

Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
 Data File : BN000558.D
 Acq On : 23 Mar 2018 01:37
 Operator : JU/SJ
 Sample : J1905-08DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM43DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.349	489	495	502	rBV2	1777377	2888976	4.40%	0.584%
2	6.860	568	582	587	rBV2	2283218	4337982	6.61%	0.877%
3	7.008	601	607	619	rVB3	645445	1823868	2.78%	0.369%
4	7.113	619	625	632	rVB	984830	1622764	2.47%	0.328%
5	7.360	662	667	672	rVB	1228239	1818826	2.77%	0.368%
6	7.413	672	676	681	rBV	1147528	1676703	2.55%	0.339%
7	7.472	681	686	690	rBV	1726737	2623665	4.00%	0.531%
8	7.531	690	696	702	rVB2	3080610	5361995	8.17%	1.084%
9	7.613	702	710	712	rBV	1184317	1988133	3.03%	0.402%
10	7.643	712	715	722	rVB	2085340	2976288	4.53%	0.602%
11	7.760	729	735	737	rBV	1322143	2273919	3.46%	0.460%
12	7.813	740	744	751	rVB	4648352	8091818	12.33%	1.637%
13	8.007	771	777	781	rBV	4639076	7473400	11.39%	1.512%
14	8.049	781	784	789	rVV	2185393	3239606	4.94%	0.655%
15	8.366	833	838	842	rBV	1385703	1924163	2.93%	0.389%
16	8.502	848	861	866	rBV	6284032	21750350	33.14%	4.399%
17	8.625	871	882	891	rBV	7886430	18037857	27.48%	3.648%
18	8.872	915	924	929	rBV2	7166765	15498241	23.61%	3.135%
19	8.984	937	943	950	rVB3	1170066	2754816	4.20%	0.557%
20	9.060	950	956	962	rBV4	3132340	5590626	8.52%	1.131%
21	9.166	968	974	978	rVB3	1175714	2118607	3.23%	0.428%
22	9.225	978	984	989	rVB2	1050536	1972910	3.01%	0.399%
23	9.372	1004	1009	1012	rBV	923866	1528429	2.33%	0.309%
24	9.425	1015	1018	1024	rVB	1010502	1676494	2.55%	0.339%
25	9.531	1030	1036	1044	rVB3	1989141	4291298	6.54%	0.868%
26	9.637	1044	1054	1060	rVB	5441827	10133468	15.44%	2.050%
27	9.796	1065	1081	1085	rBV9	1438778	5694429	8.68%	1.152%
28	9.854	1085	1091	1098	rBV3	1872484	5232255	7.97%	1.058%
29	10.025	1115	1120	1123	rBV2	1224061	1972837	3.01%	0.399%
30	10.119	1132	1136	1140	rBV	1142505	1884505	2.87%	0.381%
31	10.166	1140	1144	1147	rVV	894937	1593308	2.43%	0.322%
32	10.207	1147	1151	1157	rVB	2441041	4061355	6.19%	0.821%
33	10.278	1157	1163	1172	rBV4	2041044	6058204	9.23%	1.225%
34	10.360	1172	1177	1183	rVV2	2643597	4838223	7.37%	0.979%

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 Title : SVOA CALIBRATION

35	10.484	1191	1198	1204	rVB3	1536588	3827940	5.83%	0.774%
36	10.578	1204	1214	1219	rBV5	1474375	3532930	5.38%	0.715%
37	10.637	1219	1224	1229	rBV4	1173278	1986250	3.03%	0.402%
38	10.749	1237	1243	1248	rBV4	1463132	2859912	4.36%	0.578%
39	10.907	1265	1270	1280	rVB3	1101691	2548505	3.88%	0.515%
40	10.996	1280	1285	1292	rVB	984545	1635481	2.49%	0.331%
41	11.196	1308	1319	1320	rVV6	3249749	8357629	12.73%	1.690%
42	11.219	1320	1323	1329	rVV2	4744948	9445777	14.39%	1.910%
43	11.272	1330	1332	1335	rVV2	1993909	2720142	4.14%	0.550%
44	11.307	1335	1338	1340	rVV	1310063	2049133	3.12%	0.414%
45	11.337	1340	1343	1346	rVV2	2466515	3943816	6.01%	0.798%
46	11.372	1346	1349	1355	rVB2	1802377	3057400	4.66%	0.618%
47	11.537	1367	1377	1381	rBV4	1378093	3988965	6.08%	0.807%
48	11.601	1381	1388	1397	rVB	5735849	10604774	16.16%	2.145%
49	11.731	1402	1410	1415	rVB	2191960	3712439	5.66%	0.751%
50	11.837	1422	1428	1435	rVB3	1051255	2258587	3.44%	0.457%
51	11.931	1436	1444	1447	rBV4	1027771	2322568	3.54%	0.470%
52	11.966	1448	1450	1456	rVB2	1046860	1586210	2.42%	0.321%
53	12.119	1471	1476	1480	rVV3	1254946	2511386	3.83%	0.508%
54	12.172	1481	1485	1489	rVV2	1609043	2676200	4.08%	0.541%
55	12.231	1489	1495	1499	rVV3	1491408	2942944	4.48%	0.595%
56	12.313	1505	1509	1515	rVB	2079394	2996460	4.57%	0.606%
57	12.466	1529	1535	1546	rVB	4650217	7840674	11.95%	1.586%
58	12.613	1555	1560	1564	rBV	3196981	5561457	8.47%	1.125%
59	12.660	1564	1568	1574	rVB	3397361	5134762	7.82%	1.039%
60	12.748	1578	1583	1584	rBV2	1359568	1711583	2.61%	0.346%
61	12.854	1597	1601	1604	rVV	1822352	2405741	3.67%	0.487%
62	12.890	1604	1607	1615	rVB2	1011322	1540488	2.35%	0.312%
63	13.019	1625	1629	1633	rBV3	1310003	2340904	3.57%	0.473%
64	13.219	1658	1663	1666	rBV4	873720	1687944	2.57%	0.341%
65	13.448	1697	1702	1706	rVV	2165216	3378392	5.15%	0.683%
66	13.548	1714	1719	1725	rBV	1294418	2340789	3.57%	0.473%
67	13.613	1726	1730	1738	rVB	1482474	2888604	4.40%	0.584%
68	13.772	1751	1757	1762	rVB	3475168	5430414	8.27%	1.098%
69	13.831	1762	1767	1777	rVB	3582608	6322300	9.63%	1.279%
70	14.072	1803	1808	1821	rVB4	1659020	3962996	6.04%	0.802%
71	14.354	1851	1856	1857	rBV3	1032311	1572867	2.40%	0.318%

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72	14.478	1870	1877	1881	rVB4	1541473	3008377	4.58%	0.608%
73	14.637	1899	1904	1914	rVB5	1537390	3896295	5.94%	0.788%
74	14.742	1917	1922	1927	rBV2	1355649	2057976	3.14%	0.416%
75	14.895	1942	1948	1952	rVB	6984954	11283306	17.19%	2.282%
76	15.048	1967	1974	1986	rVB5	2431108	5621712	8.57%	1.137%
77	15.154	1987	1992	2000	rBV	3343622	5297982	8.07%	1.072%
78	15.331	2015	2022	2028	rBV5	2444027	5604239	8.54%	1.133%
79	15.407	2032	2035	2044	rVB5	2025969	3926737	5.98%	0.794%
80	15.495	2045	2050	2054	rBV2	1661312	2664854	4.06%	0.539%
81	15.572	2057	2063	2069	rVV7	1726112	4956315	7.55%	1.002%
82	15.678	2070	2081	2091	rVV2	10677743	25333031	38.60%	5.124%
83	15.772	2092	2097	2101	rVV2	4035501	6360895	9.69%	1.287%
84	15.831	2101	2107	2114	rVB	3918500	6979885	10.63%	1.412%
85	16.231	2171	2175	2179	rVB	1547435	2237338	3.41%	0.453%
86	16.448	2208	2212	2220	rBV5	878434	1720948	2.62%	0.348%
87	16.619	2236	2241	2247	rVB3	1732656	2647270	4.03%	0.535%
88	16.683	2247	2252	2262	rBV	3798938	8613990	13.12%	1.742%
89	17.048	2309	2314	2321	rBV5	1013165	1911340	2.91%	0.387%
90	17.489	2371	2389	2390	rBV2	14039061	65632755	100.00%	13.274%
91	17.789	2436	2440	2444	rVB2	1186608	1772098	2.70%	0.358%
92	17.878	2452	2455	2460	rBV2	1047876	1428352	2.18%	0.289%
93	18.013	2473	2478	2481	rBV4	718939	1532834	2.34%	0.310%
94	18.201	2506	2510	2519	rVB	3110509	4272267	6.51%	0.864%
95	18.878	2621	2625	2631	rVB	2398248	2884808	4.40%	0.583%
96	19.495	2726	2730	2733	rBV	1958205	2531054	3.86%	0.512%
97	20.066	2823	2827	2831	rVB	1374102	1636947	2.49%	0.331%
98	21.536	3073	3077	3084	rVB	2063769	2433833	3.71%	0.492%
99	21.883	3131	3136	3145	rVV	1148406	1861986	2.84%	0.377%
100	22.454	3229	3233	3239	rVB2	1283892	1825943	2.78%	0.369%

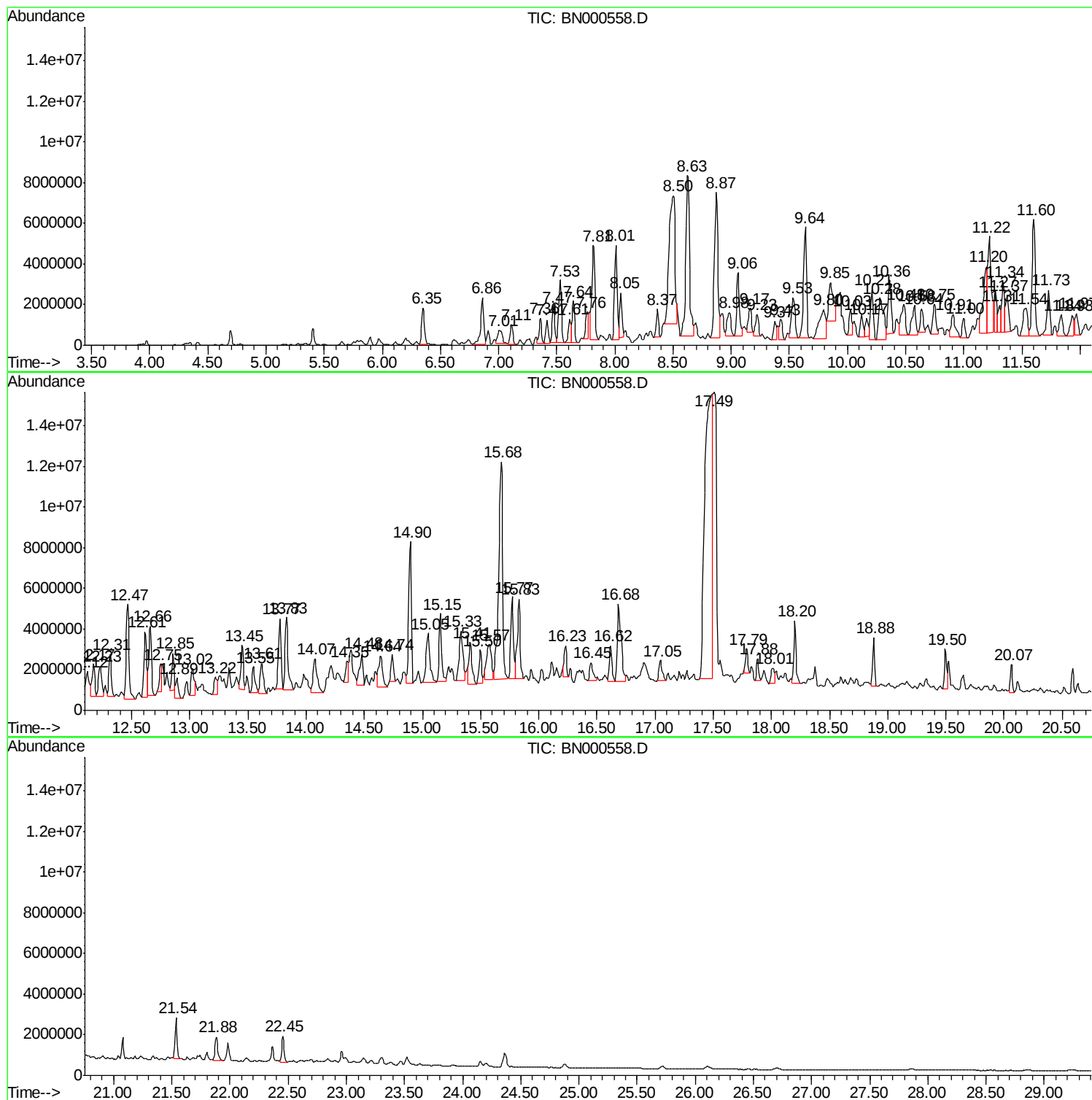
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAM43DL

Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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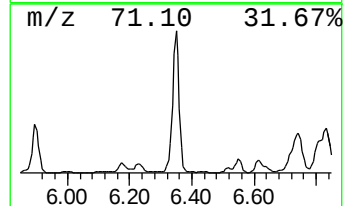
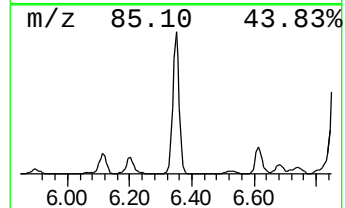
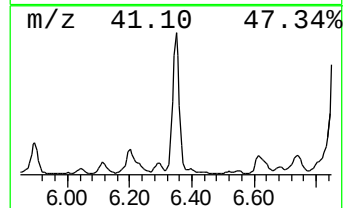
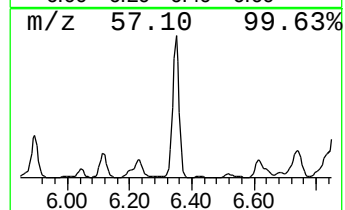
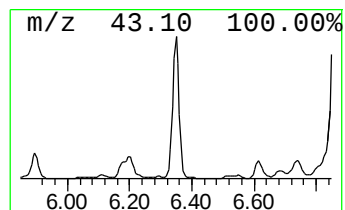
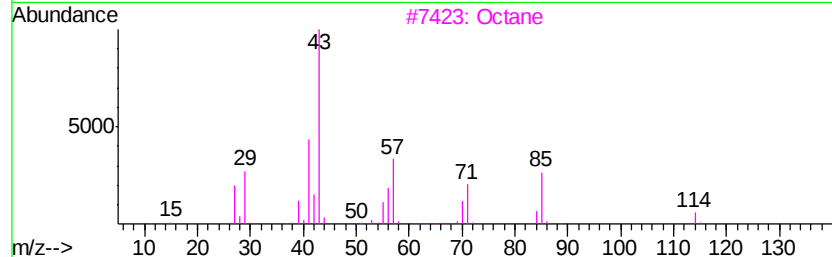
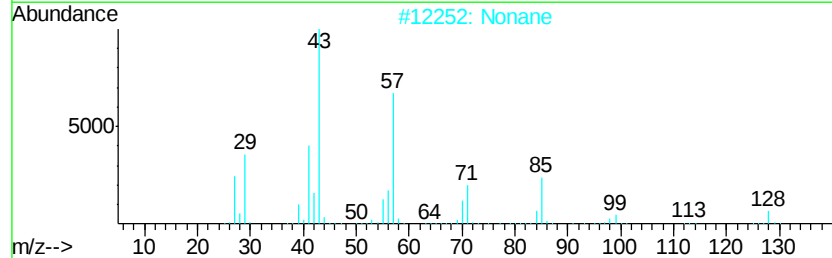
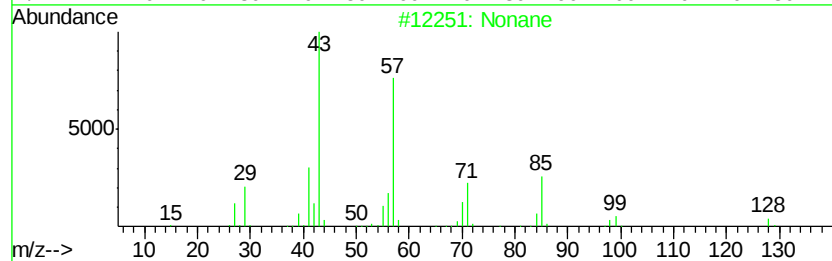
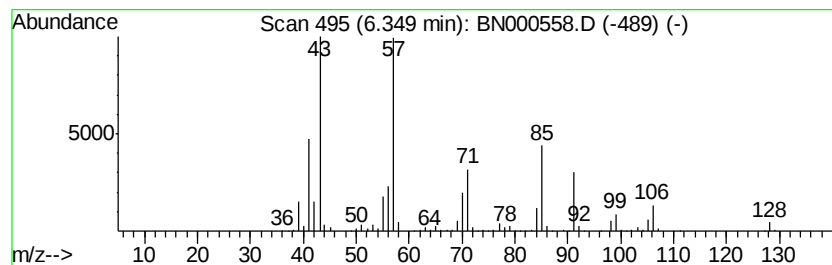
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	30.03 ng/ul	2888980	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane	128	C9H20	000111-84-2	93
2		Nonane	128	C9H20	000111-84-2	93
3		Octane	114	C8H18	000111-65-9	64
4		Octane	114	C8H18	000111-65-9	59
5		1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	53



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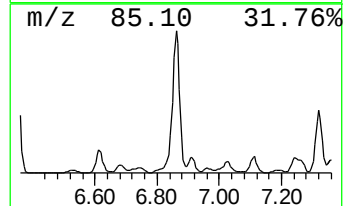
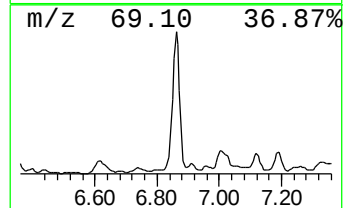
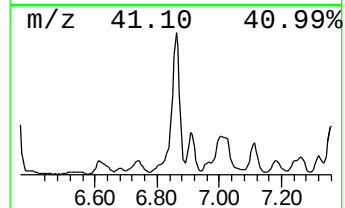
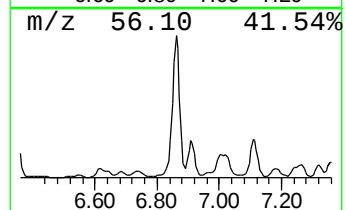
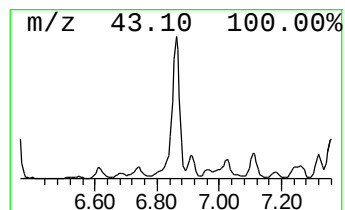
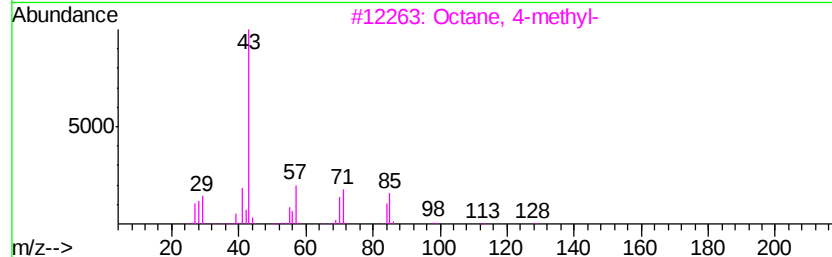
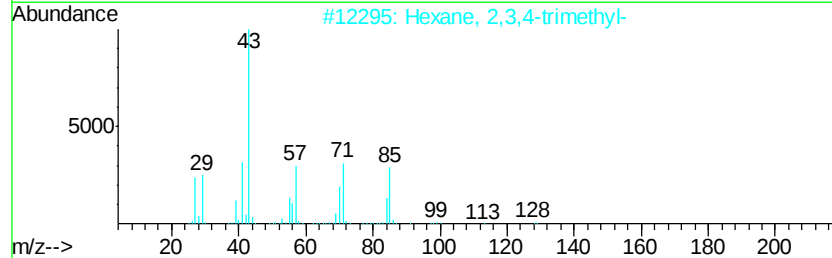
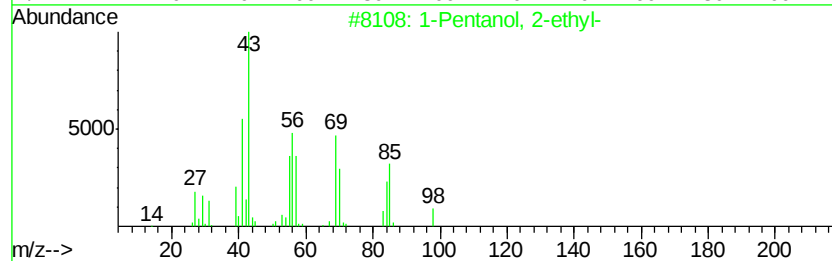
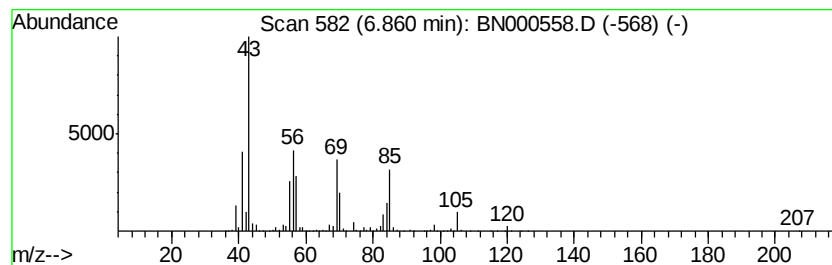
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Pentanol, 2-ethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.		
6.86	45.09 ng/ul	4337980	1,4-Dichlorobenzene-d4	8.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol, 2-ethyl-	116	C7H16O	027522-11-8	64	
2	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	47	
3	Octane, 4-methyl-	128	C9H20	002216-34-4	38	
4	Hexane, 1-(hexyloxy)-3-methyl-	200	C13H28O	074421-18-4	38	
5	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	38	



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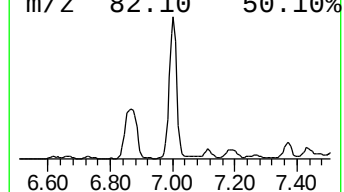
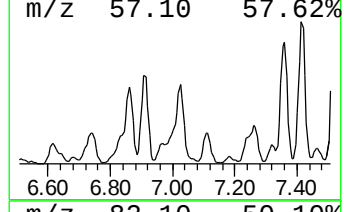
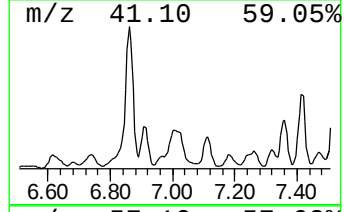
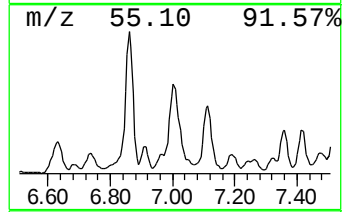
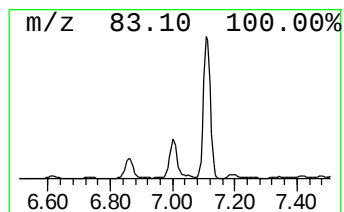
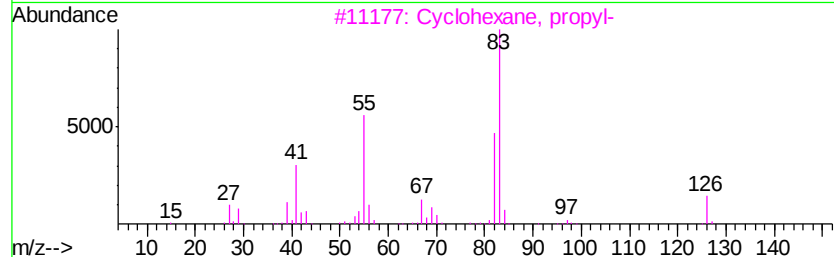
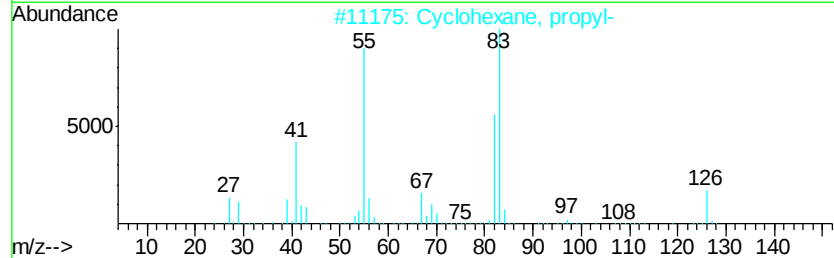
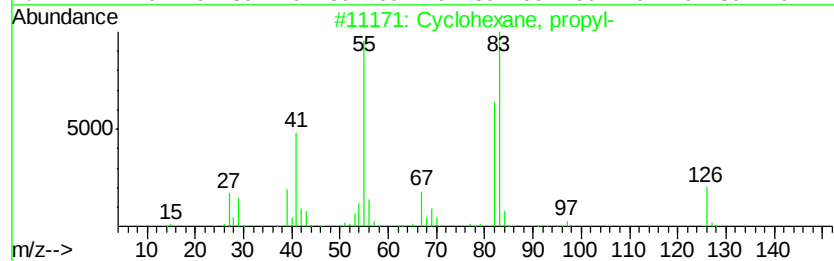
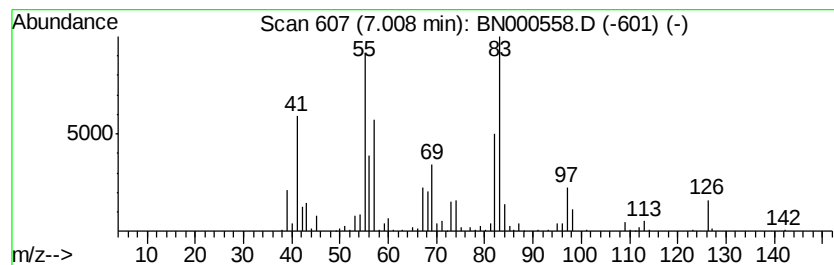
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic7.01 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.01	18.96 ng/ul	1823870	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
2		Cyclohexane, propyl-	126	C9H18	001678-92-8	49
3		Cyclohexane, propyl-	126	C9H18	001678-92-8	49
4		Cyclohexane, propyl-	126	C9H18	001678-92-8	47
5		Cyclohexane, butyl-	140	C10H20	001678-93-9	47



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Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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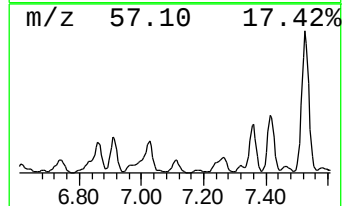
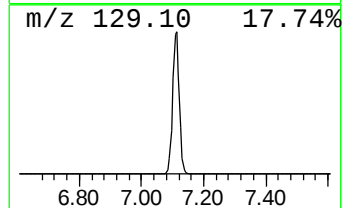
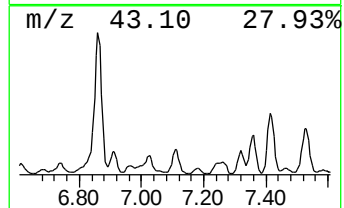
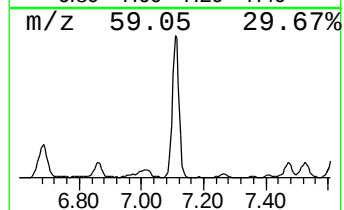
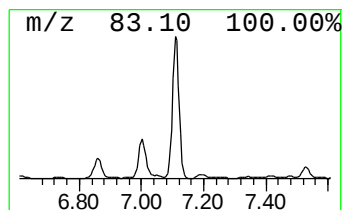
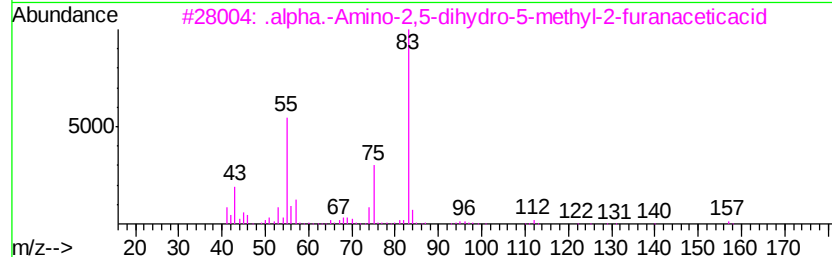
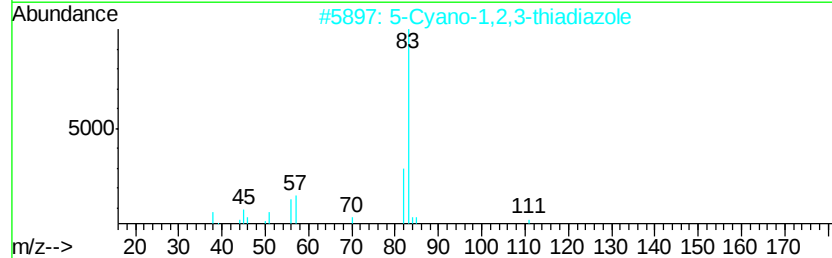
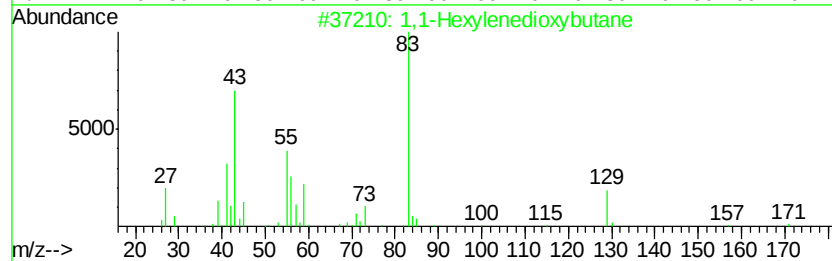
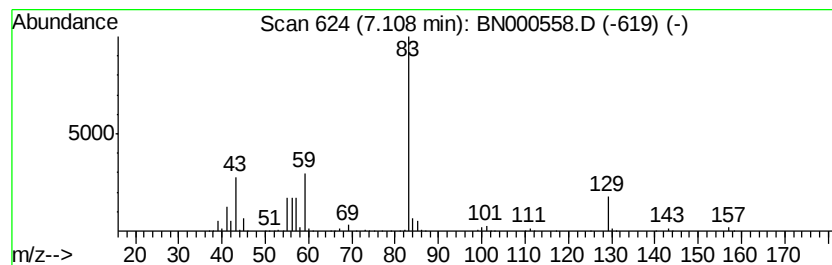
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1,1-Hexylenedioxybutane Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.11	16.87 ng/ul	1622760	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	64
2		5-Cyano-1,2,3-thiadiazole	111	C3HN3S	057352-02-0	59
3		.alpha.-Amino-2,5-dihydro-5-meth...	157	C7H11NO3	018455-25-9	53
4		2-Butenoic acid, 3-amino-, 1,1-d...	157	C8H15NO2	014205-43-7	39
5		1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	34



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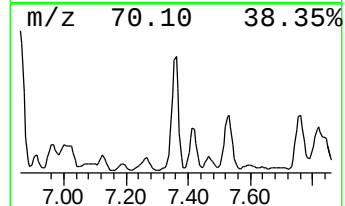
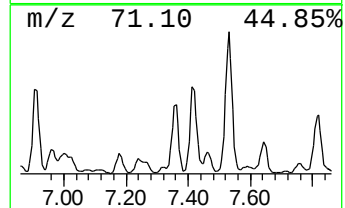
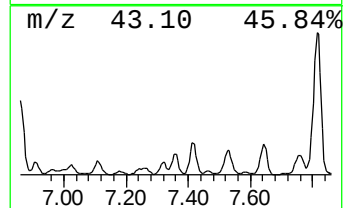
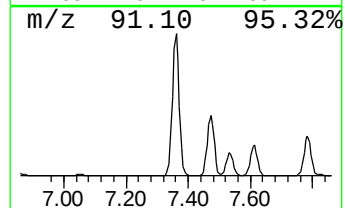
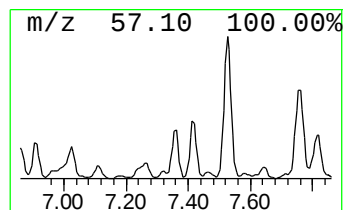
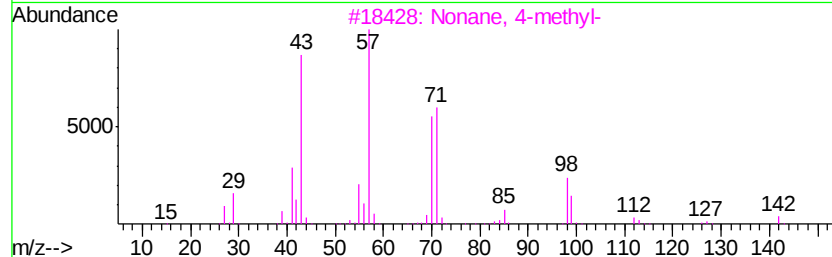
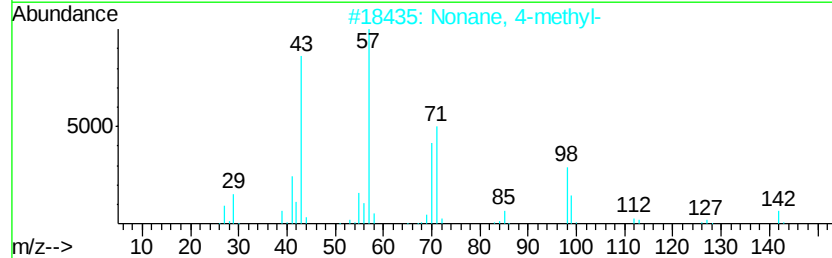
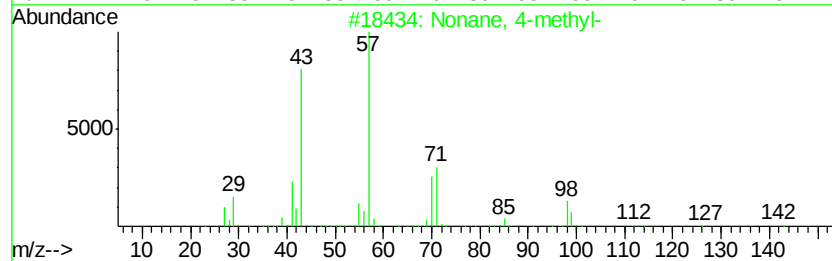
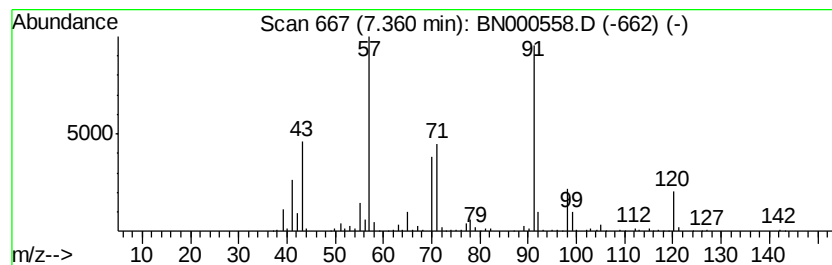
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	18.91 ng/ul	1818830	1,4-Dichlorobenzene-d4	8.41

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-	142	C10H22	017301-94-9	52
2		Nonane, 4-methyl-	142	C10H22	017301-94-9	50
3		Nonane, 4-methyl-	142	C10H22	017301-94-9	47
4		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	43
5		Benzene, propyl-	120	C9H12	000103-65-1	35



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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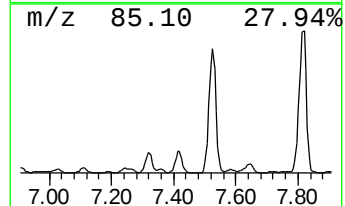
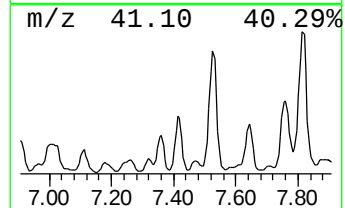
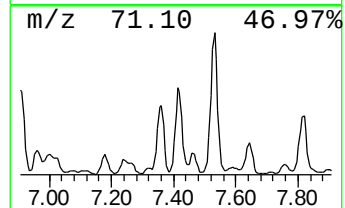
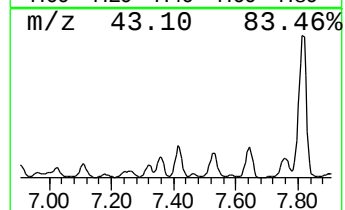
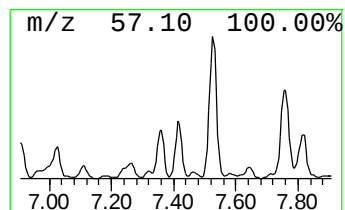
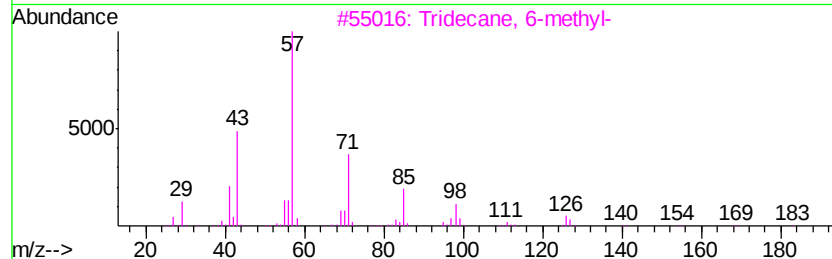
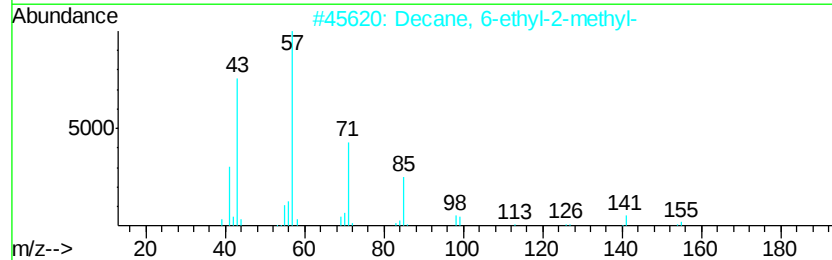
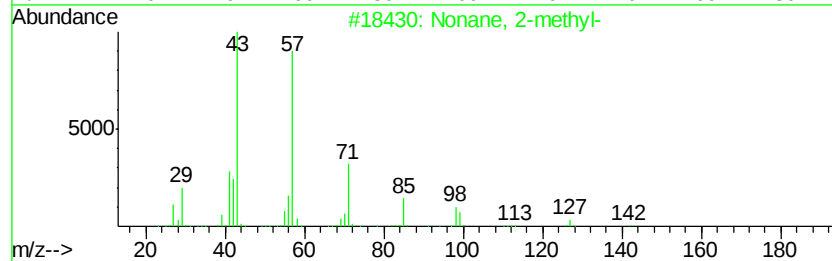
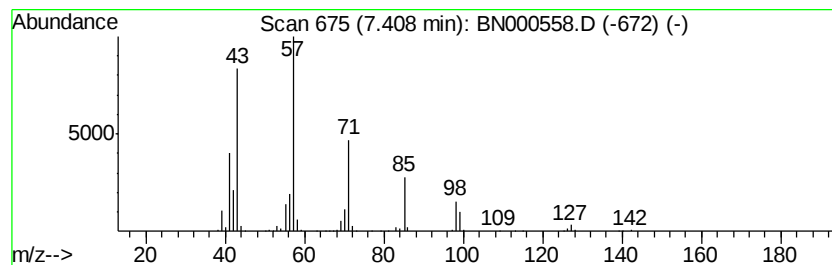
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.41	17.43 ng/ul	1676700	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 2-methyl-	142	C10H22	000871-83-0	81
2		Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64
3		Tridecane, 6-methyl-	198	C14H30	013287-21-3	59
4		Decane	142	C10H22	000124-18-5	59
5		Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	53



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
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Misc :
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ClientSampleID :
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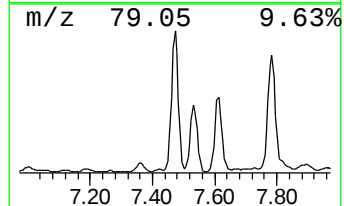
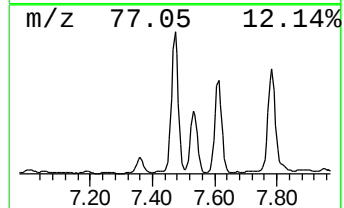
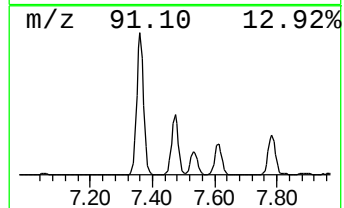
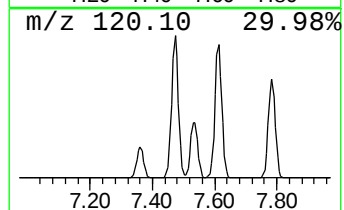
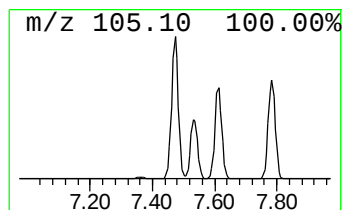
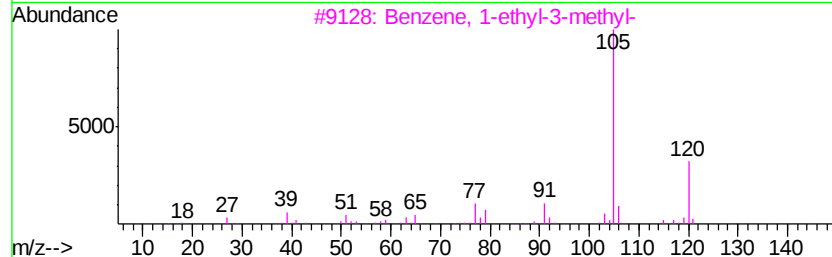
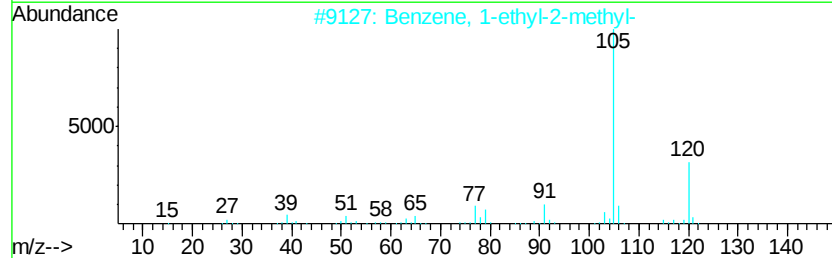
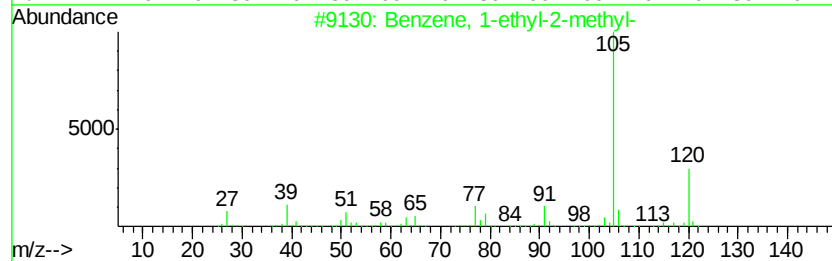
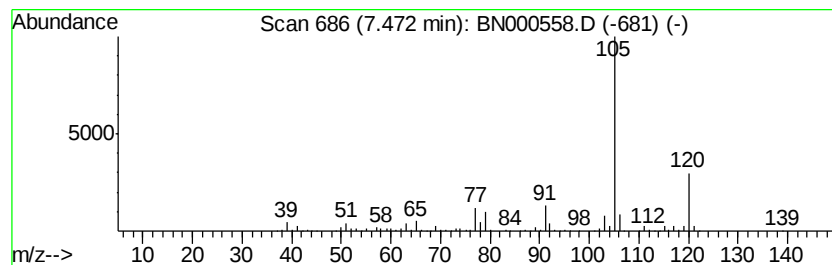
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	27.27 ng/ul	2623670	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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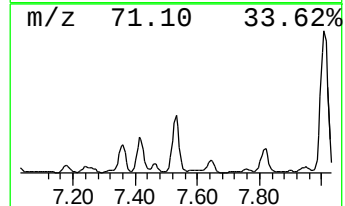
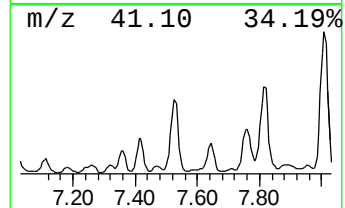
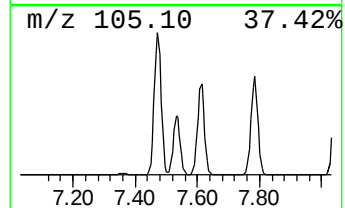
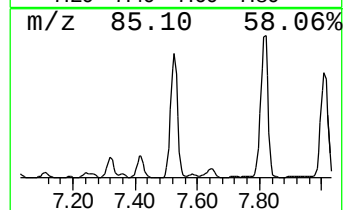
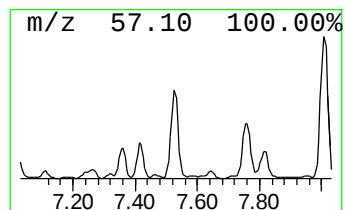
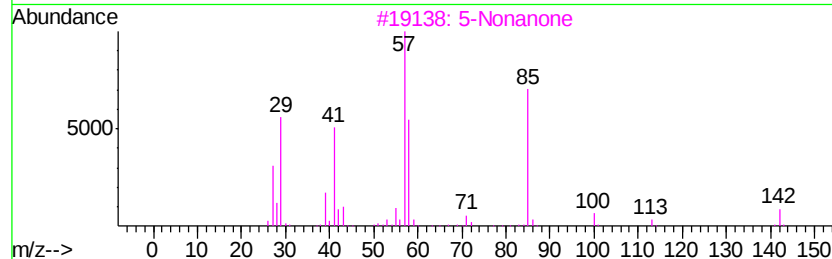
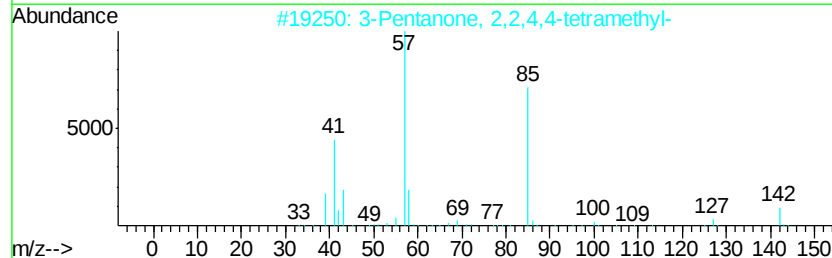
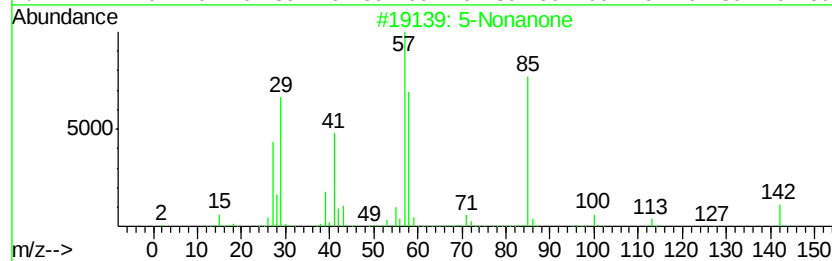
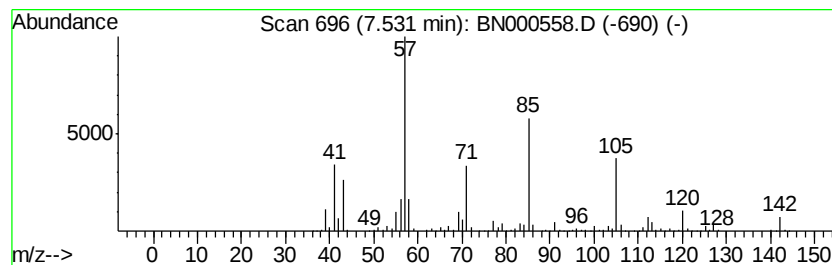
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	55.73 ng/ul	5362000	1,4-Dichlorobenzene-d4	8.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Nonanone			142	C9H18O	000502-56-7	46
2	3-Pentanone, 2,2,4,4-tetramethyl-			142	C9H18O	000815-24-7	45
3	5-Nonanone			142	C9H18O	000502-56-7	43
4	4-Octanone, 2-methyl-			142	C9H18O	007492-38-8	43
5	4-Heptanone, 2,6-dimethyl-			142	C9H18O	000108-83-8	41



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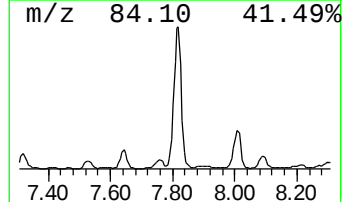
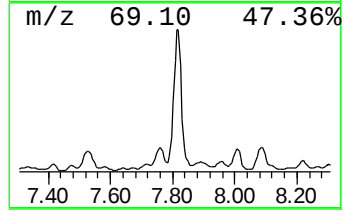
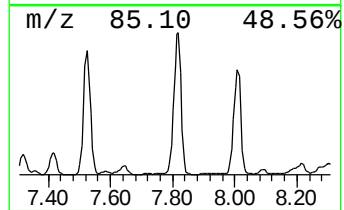
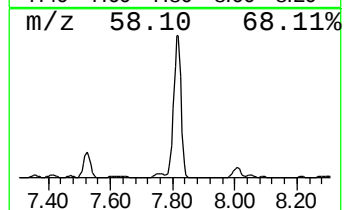
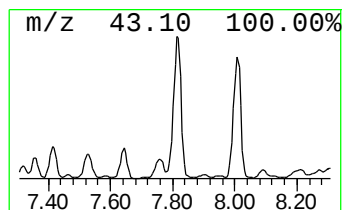
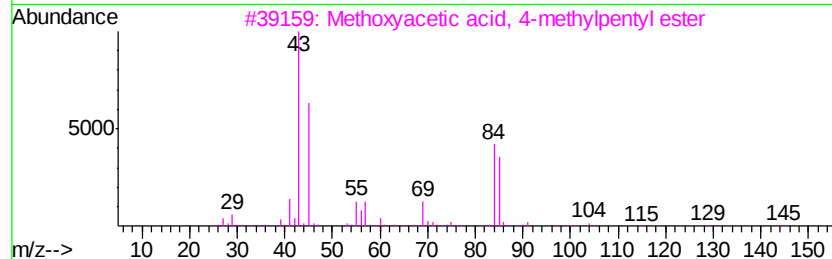
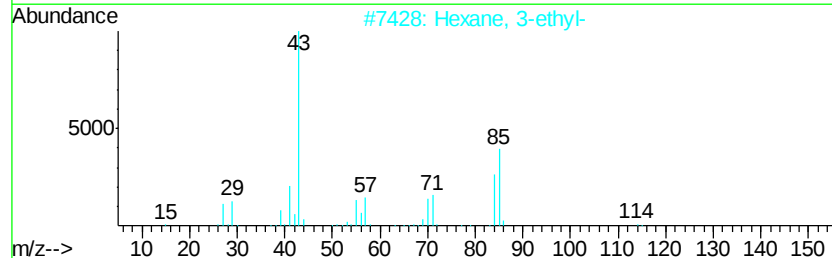
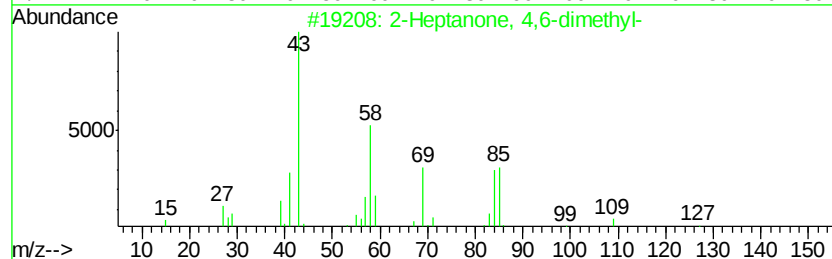
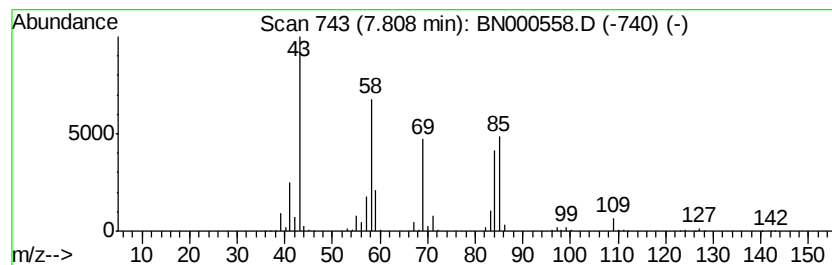
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.81	84.11 ng/ul	8091820	1,4-Dichlorobenzene-d4	8.41	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
2	Hexane, 3-ethyl-	114	C8H18	000619-99-8	43
3	Methoxyacetic acid, 4-methylpent...	174	C9H18O3	1000282-41-2	38
4	2-Nonanone, 9-[(tetrahydro-2H-py...	242	C14H26O3	054699-41-1	37
5	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	35



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleID :
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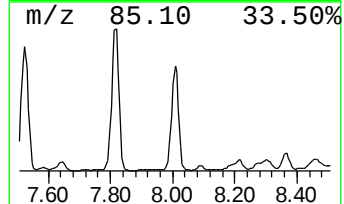
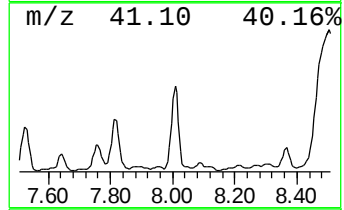
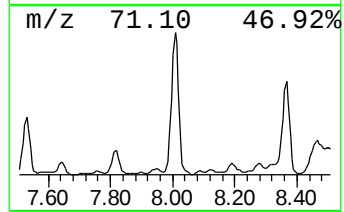
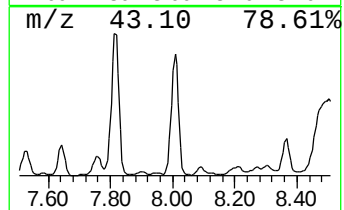
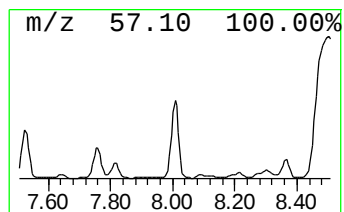
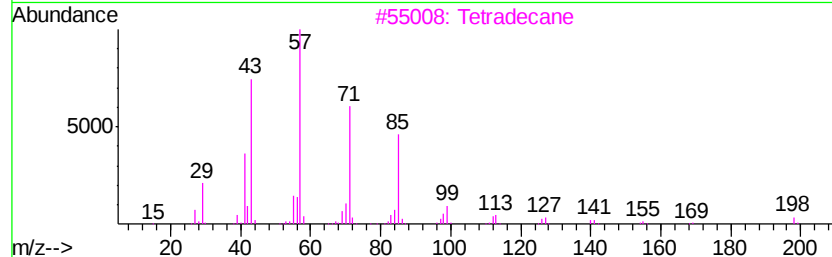
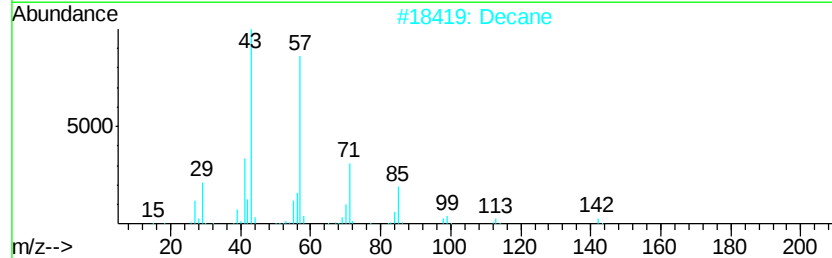
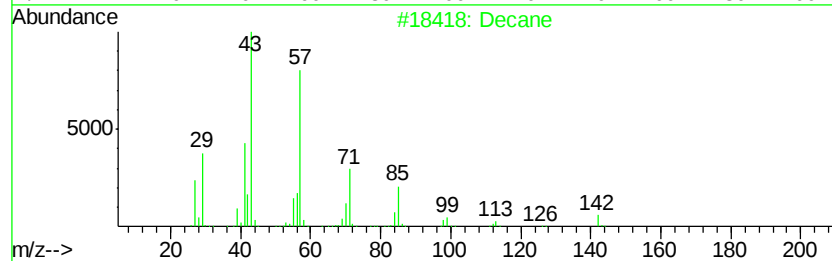
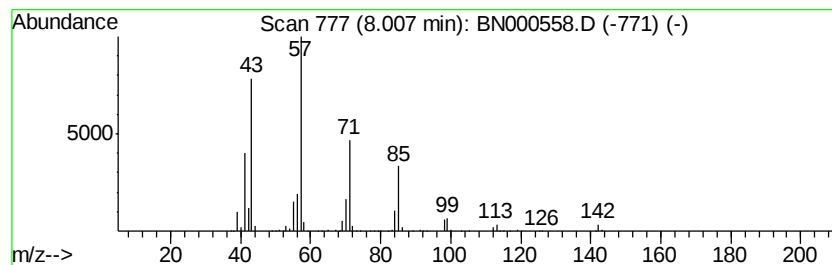
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.01	77.68 ng/ul	7473400	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	95
2		Decane	142	C10H22	000124-18-5	94
3		Tetradecane	198	C14H30	000629-59-4	83
4		Tetradecane	198	C14H30	000629-59-4	83
5		Tridecane	184	C13H28	000629-50-5	78



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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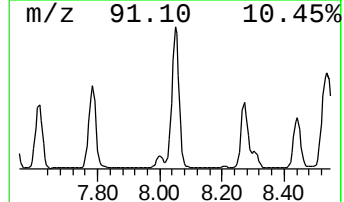
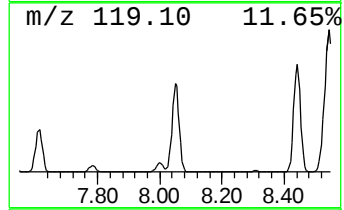
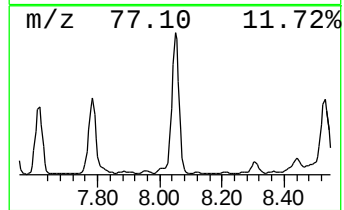
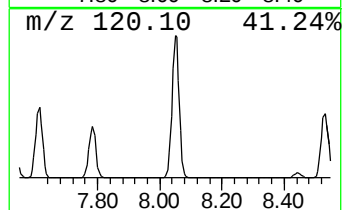
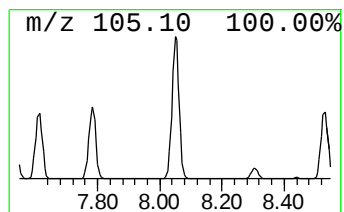
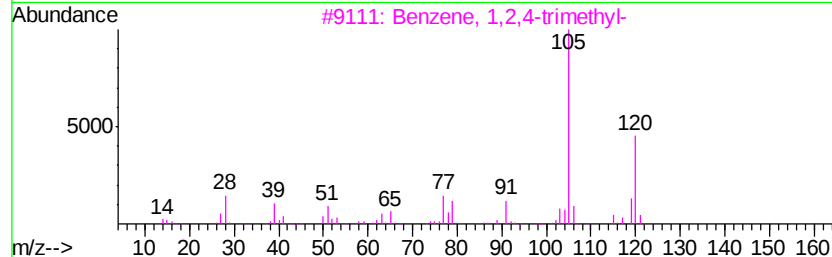
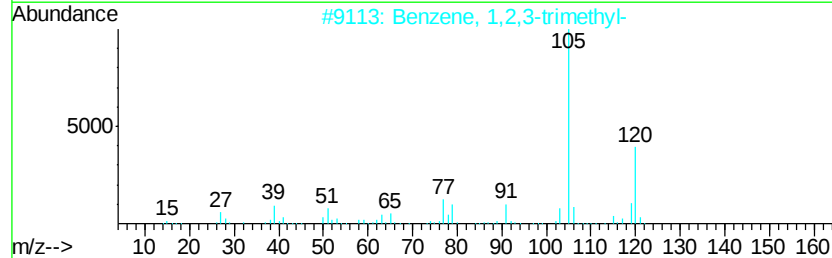
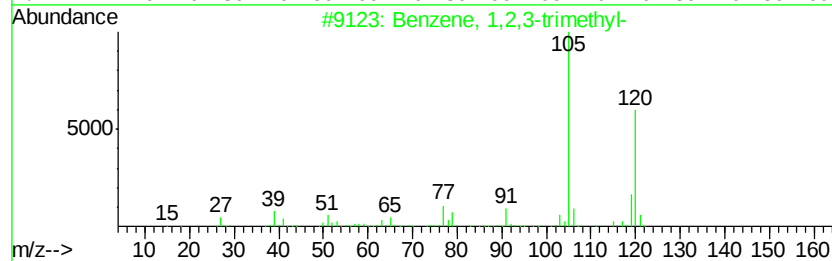
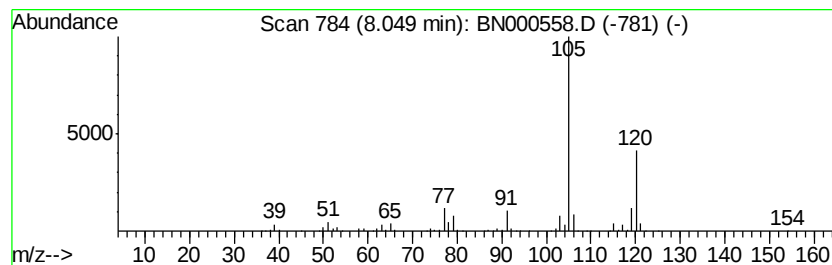
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	33.67 ng/ul	3239610	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
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Sample : J1905-08DL 5X
Misc :
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ClientSampleId :
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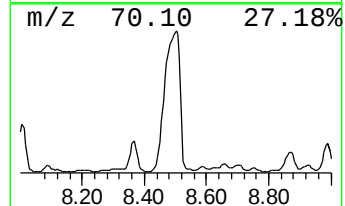
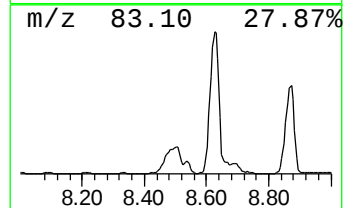
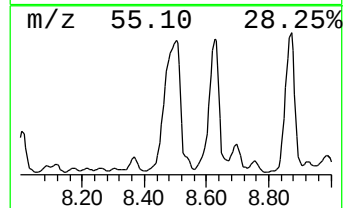
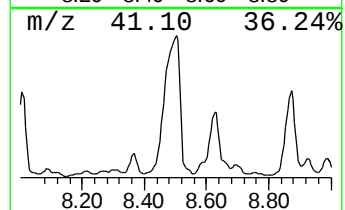
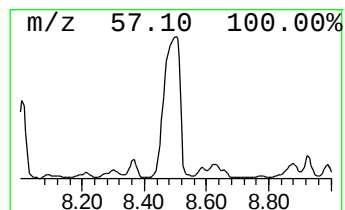
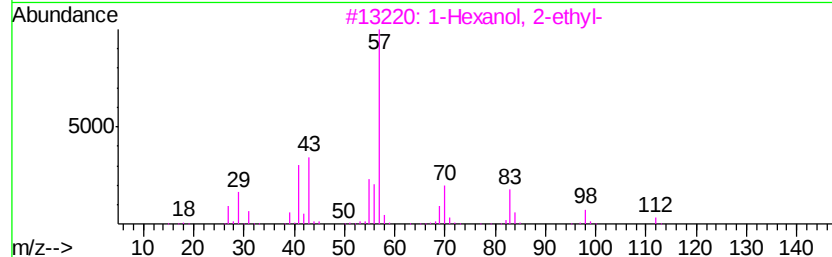
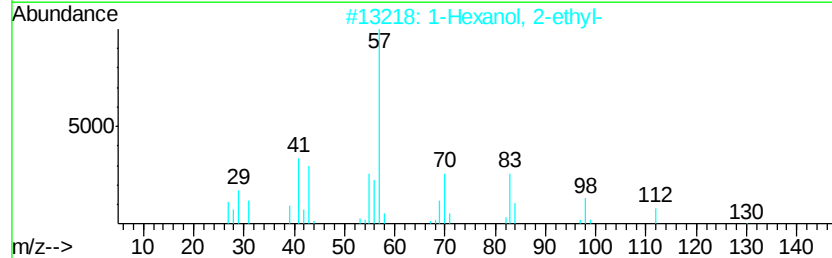
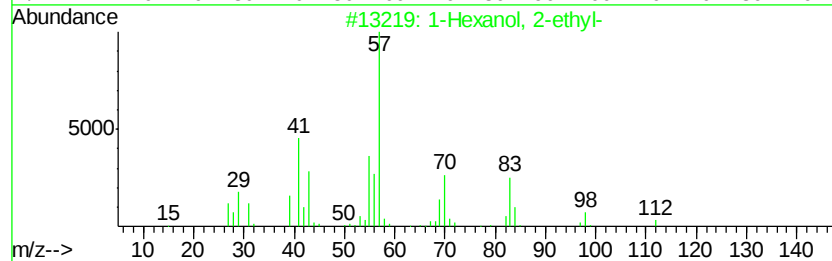
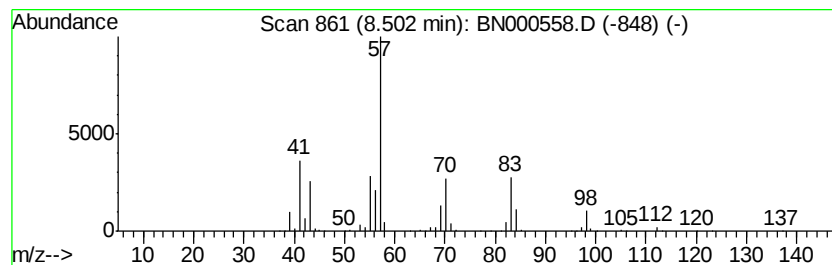
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.50	226.08 ng/ul	21750400	1,4-Dichlorobenzene-d4	8.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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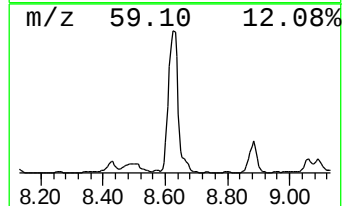
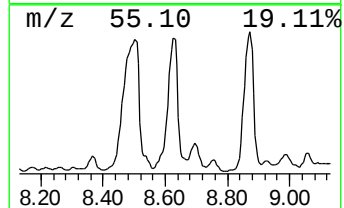
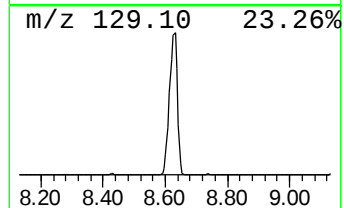
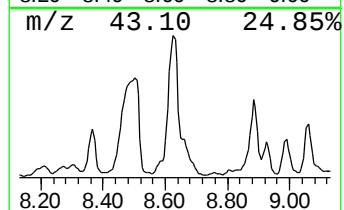
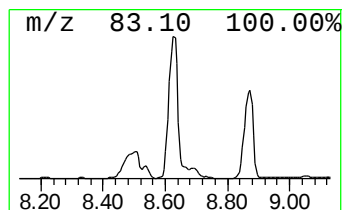
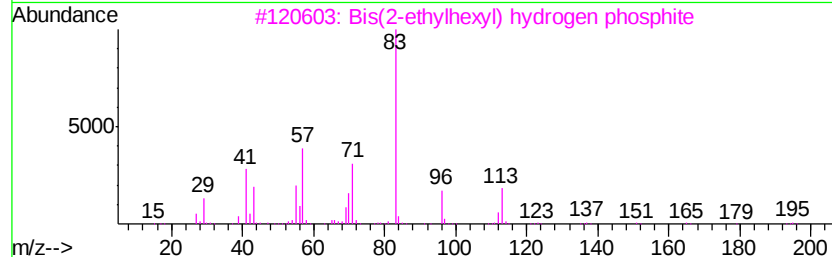
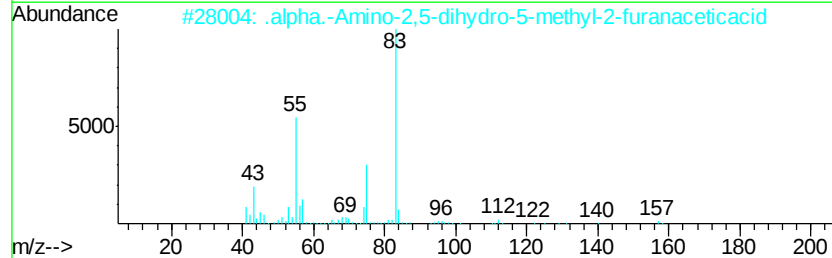
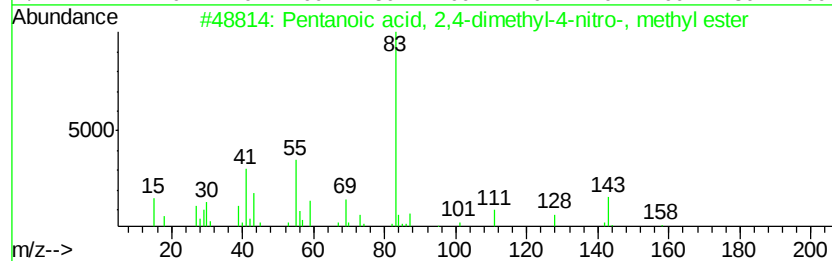
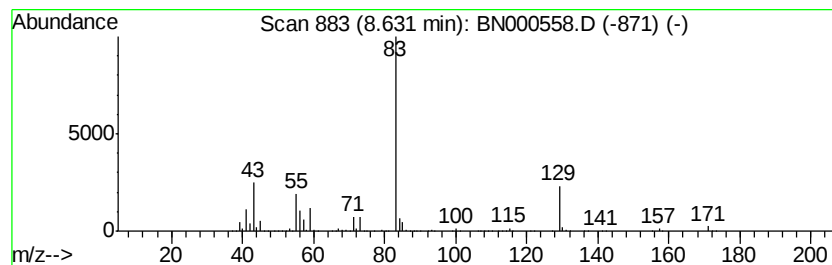
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	187.49 ng/ul	18037900	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentanoic acid, 2,4-dimethyl-4-n...	189	C8H15N04	005762-40-3	38
2		.alpha.-Amino-2,5-dihydro-5-meth...	157	C7H11N03	018455-25-9	33
3		Bis(2-ethylhexyl) hydrogen phosph...	306	C16H35O3P	003658-48-8	33
4		1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	32
5		4H-1,2,4-Triazole, 4-methyl-	83	C3H5N3	010570-40-8	9



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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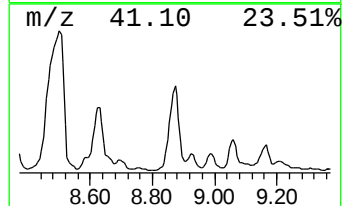
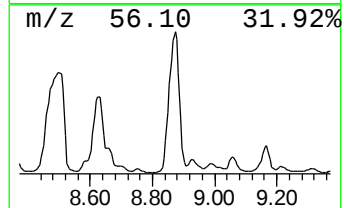
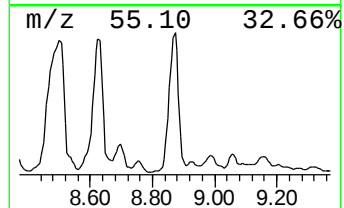
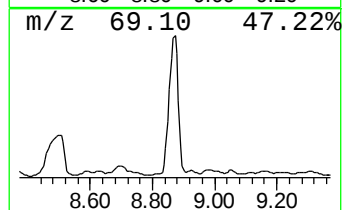
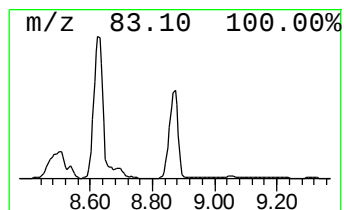
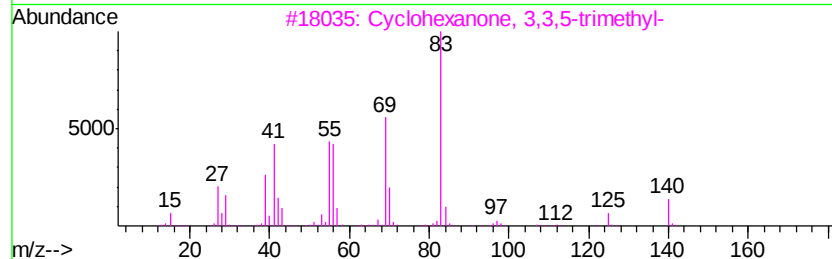
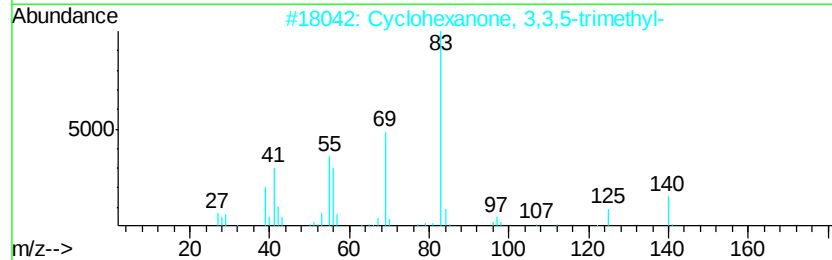
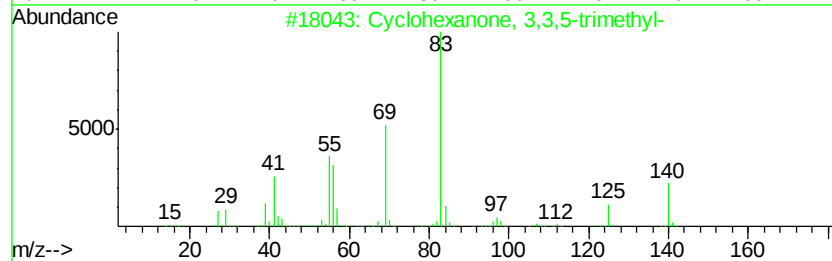
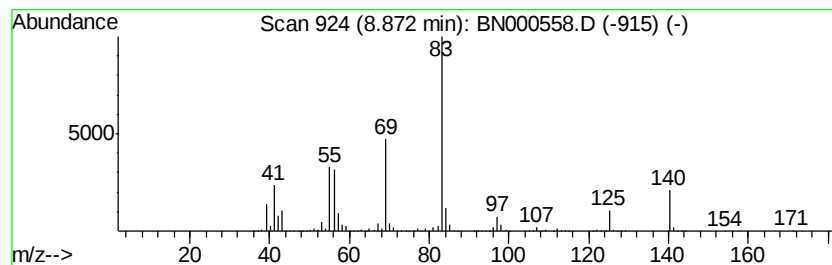
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.87	161.09 ng/ul	15498200	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	97
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	78
5		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	50



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
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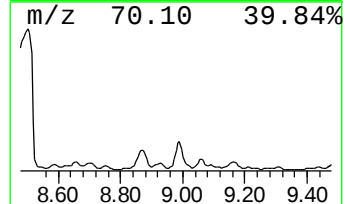
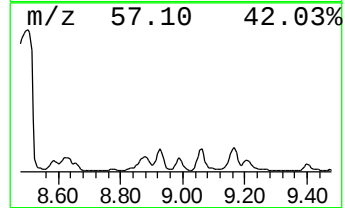
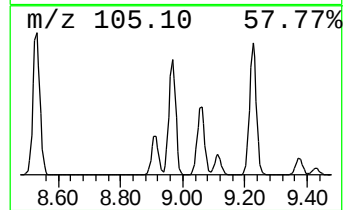
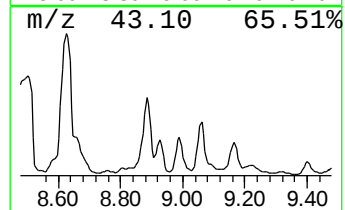
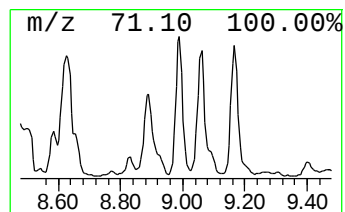
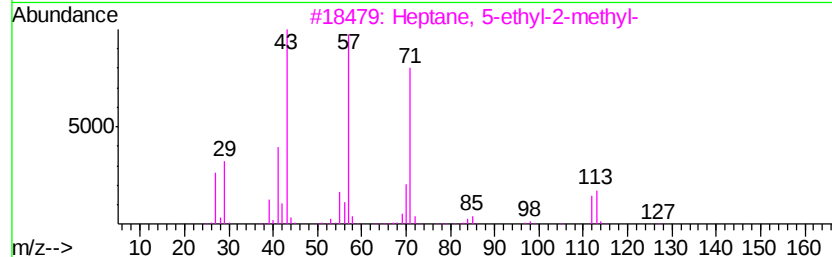
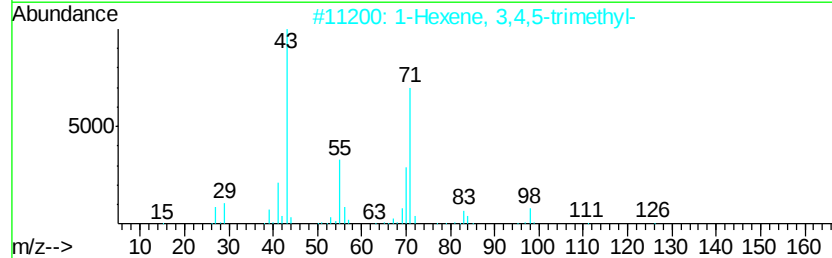
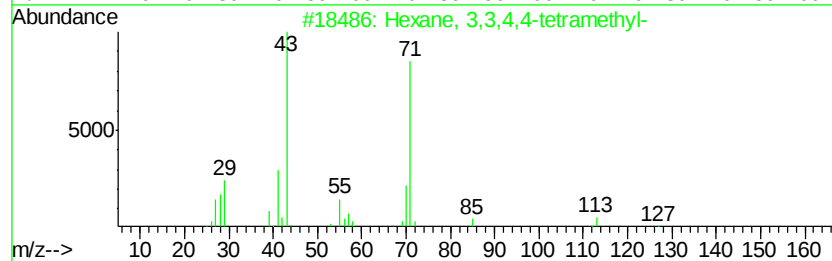
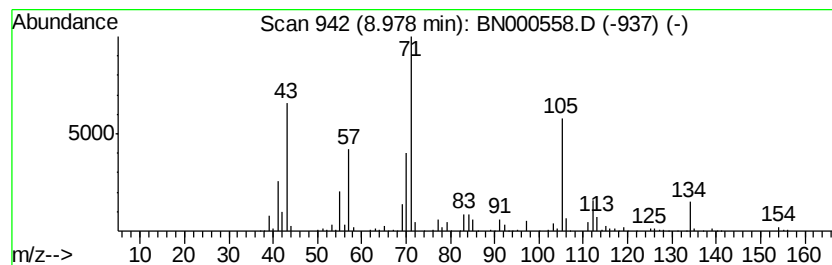
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.98	28.63 ng/ul	2754820	1,4-Dichlorobenzene-d4	8.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3,3,4,4-tetramethyl-	142	C10H22	005171-84-6	78
2			1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	64
3			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	64
4			1,1-Dimethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-99-2	64
5			2,2'-Bifuran, octahydro-	142	C8H14O2	001592-33-2	59



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
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Acq On : 23 Mar 2018 01:37
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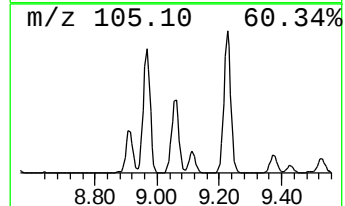
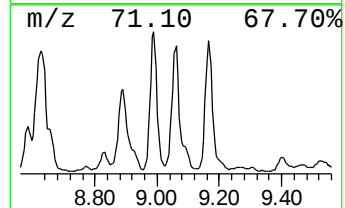
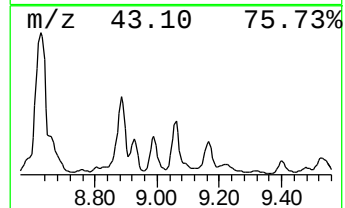
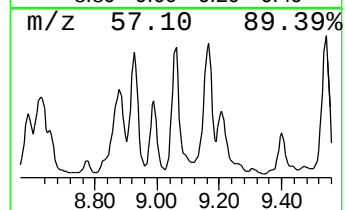
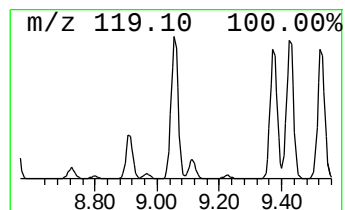
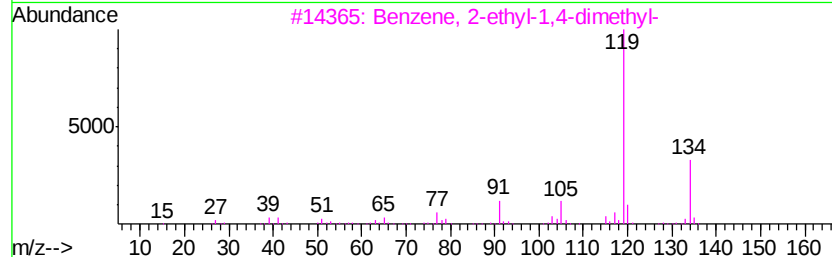
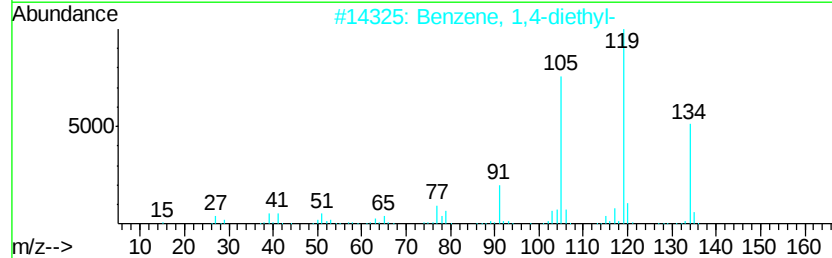
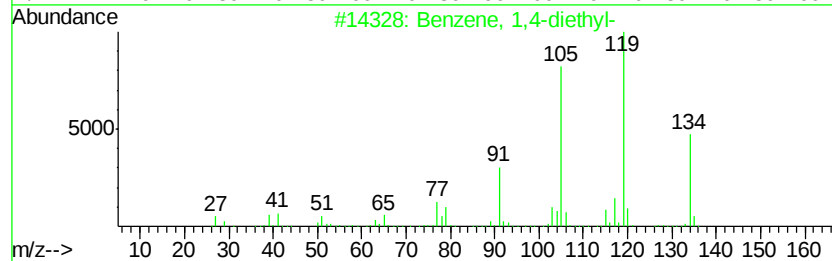
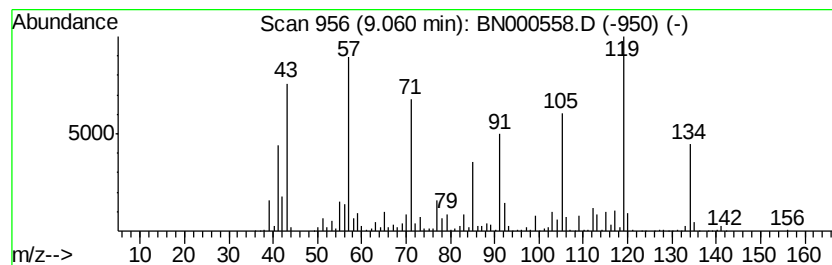
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Benzene, 1,4-diethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.06	58.11 ng/ul	5590630	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
2		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	90
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	83
4		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	78
5		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	78



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
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Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
DAM43DL

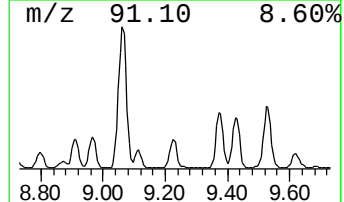
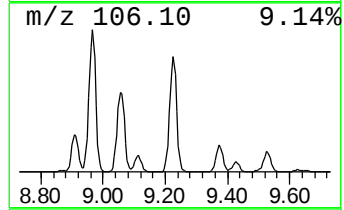
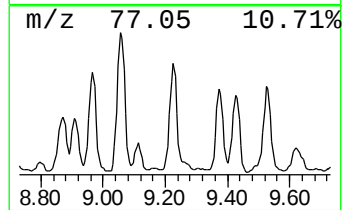
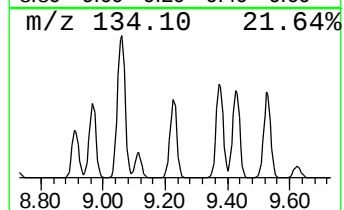
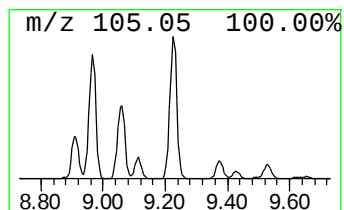
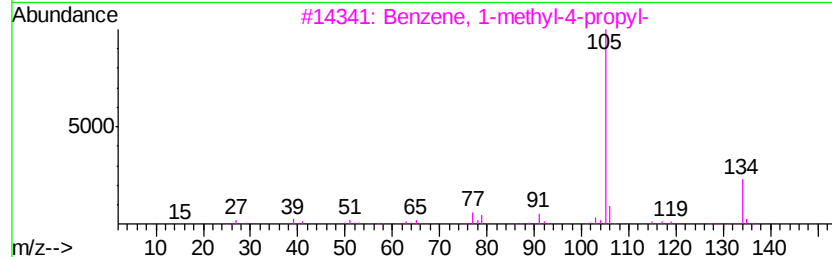
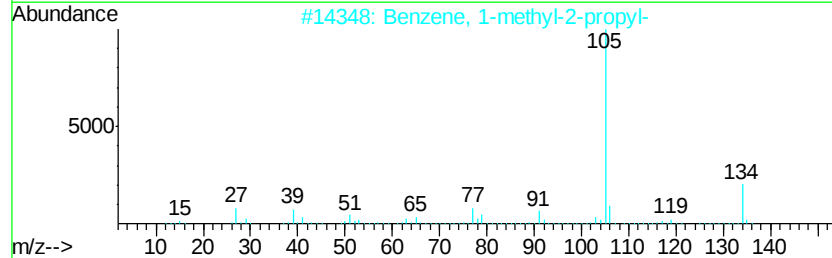
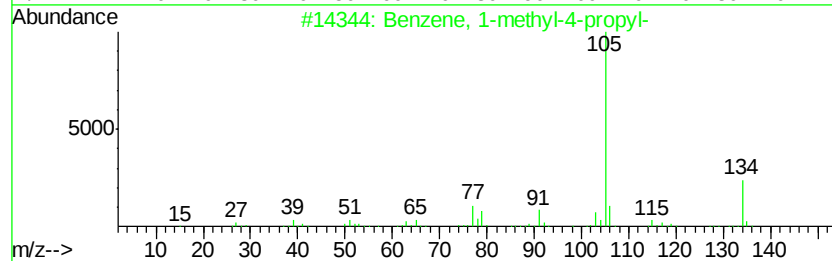
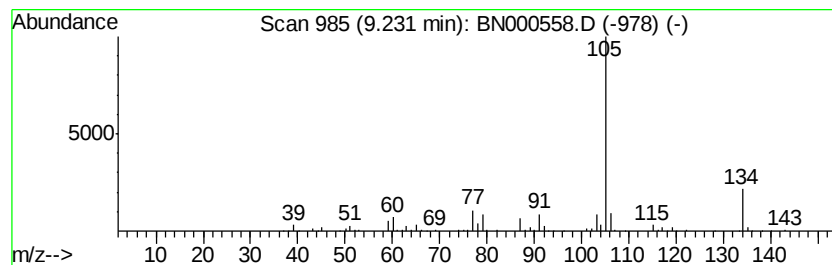
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzene, 1-methyl-4-propyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	20.51 ng/ul	1972910	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	81
3		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	81
4		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	81
5		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	81



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

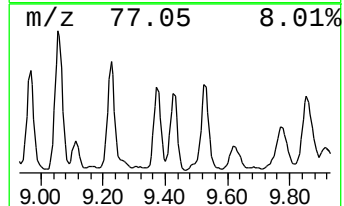
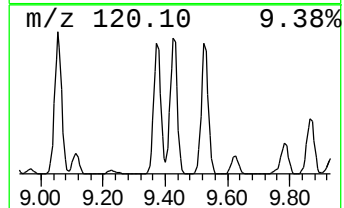
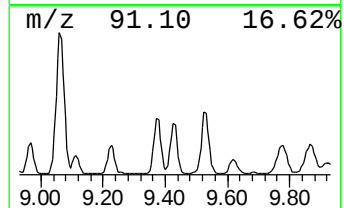
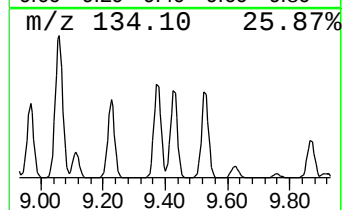
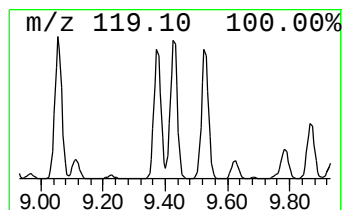
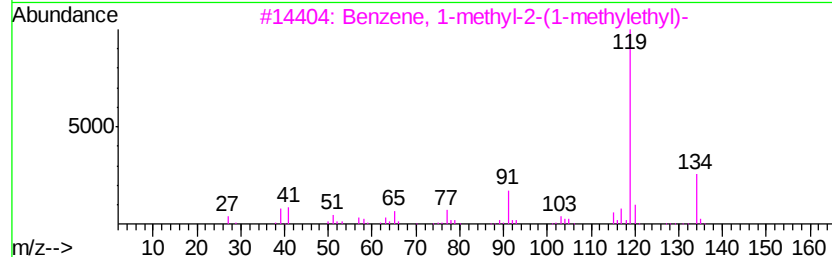
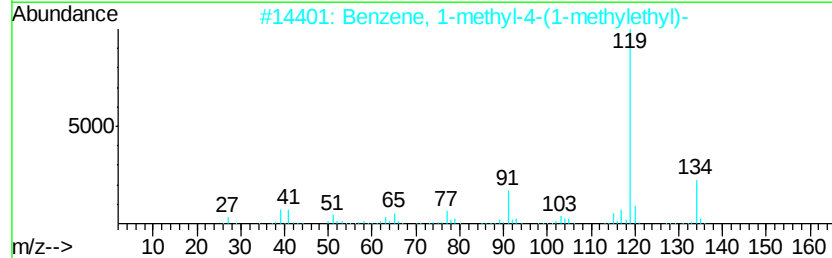
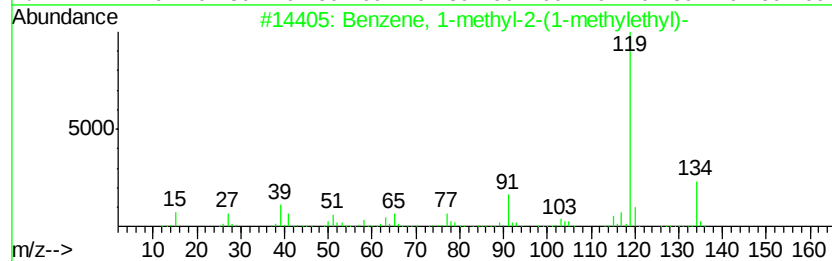
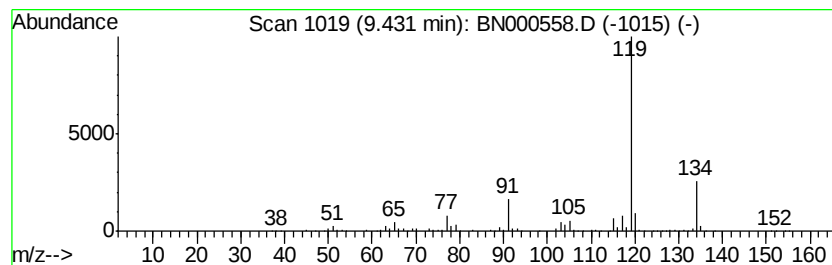
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Benzene, 1-methyl-2-(1-meth... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.43	17.43 ng/ul	1676490	1,4-Dichlorobenzene-d4	8.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
2		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	97
3		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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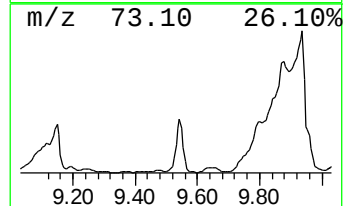
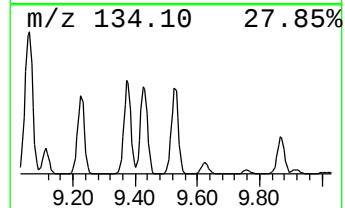
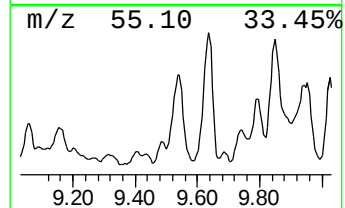
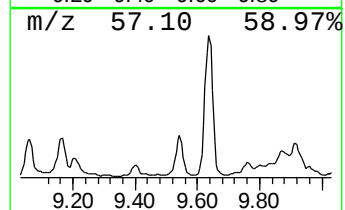
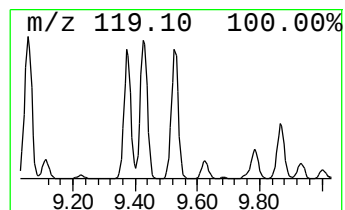
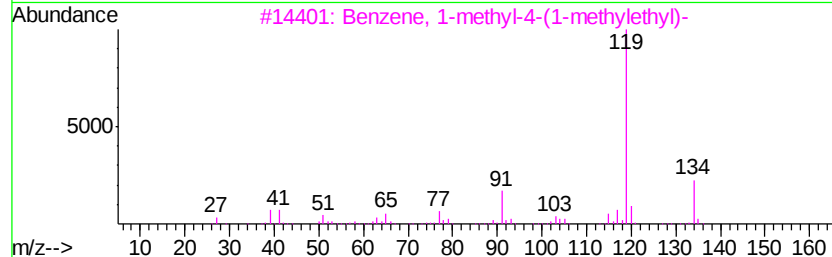
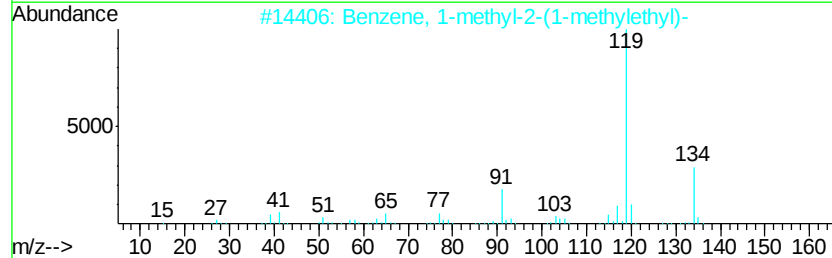
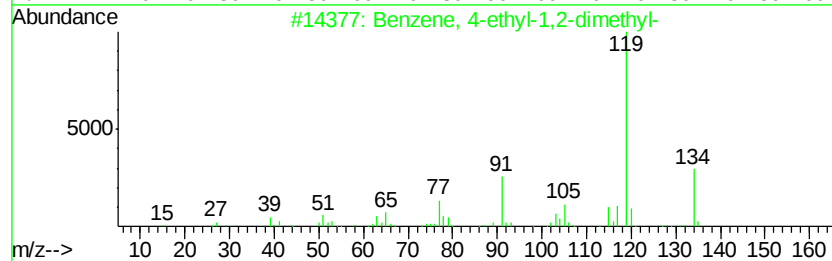
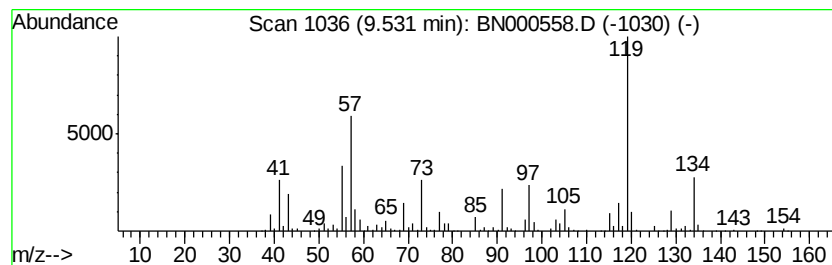
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.53	44.60 ng/ul	4291300	1,4-Dichlorobenzene-d4	8.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
3			Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95
4			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
5			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
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Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

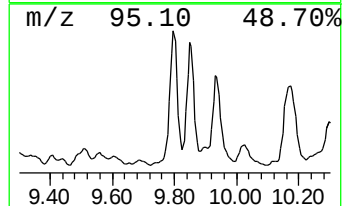
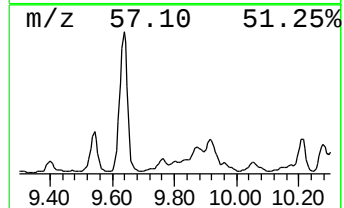
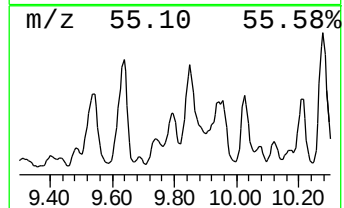
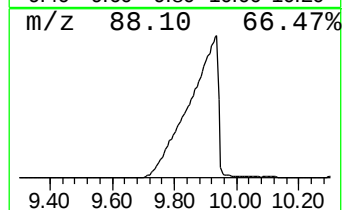
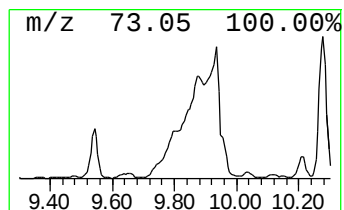
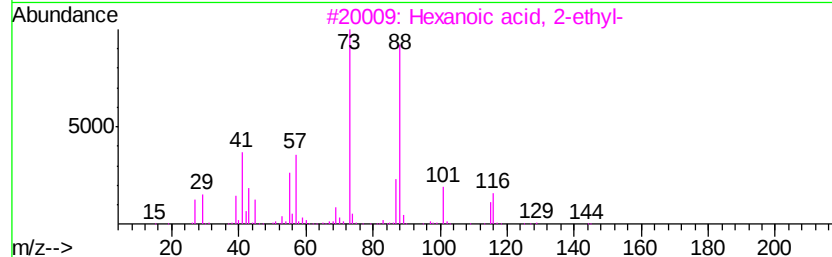
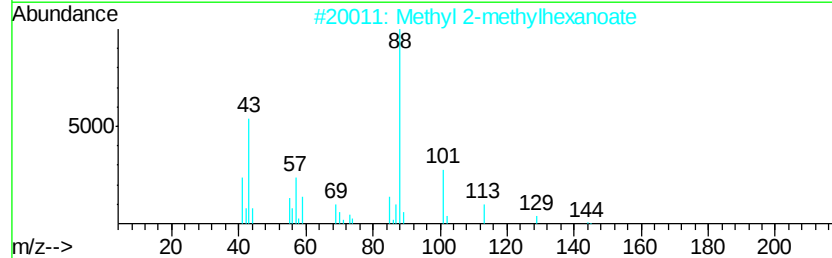
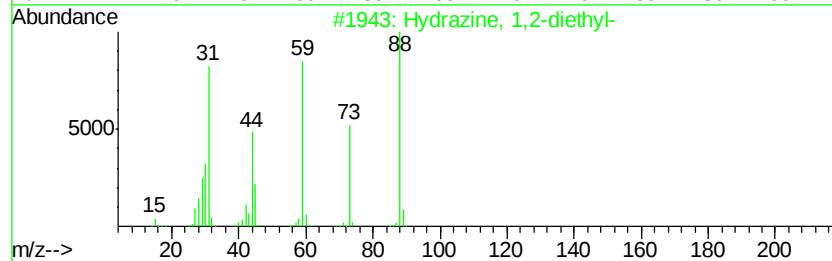
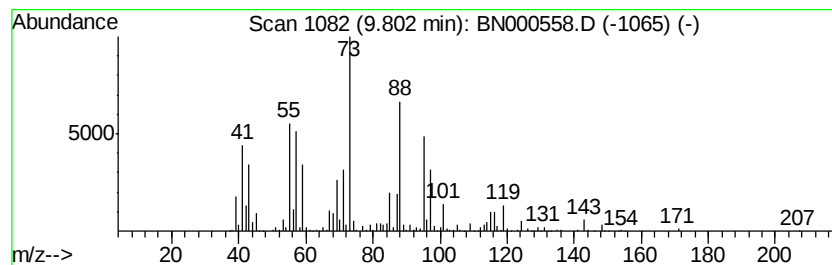
Instrument :
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	59.19 ng/ul	5694430	1,4-Dichlorobenzene-d4	8.41
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Hydrazine, 1,2-diethyl-	88 C4H12N2	001615-80-1 27
2		Methyl 2-methylhexanoate	144 C8H16O2	002177-81-3 25
3		Hexanoic acid, 2-ethyl-	144 C8H16O2	000149-57-5 22
4		Hexanoic acid, 2-ethyl-	144 C8H16O2	000149-57-5 22
5		Glycine, N-(methoxyoxoacetyl)-, ...	175 C6H9NO5	089464-63-1 12



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
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Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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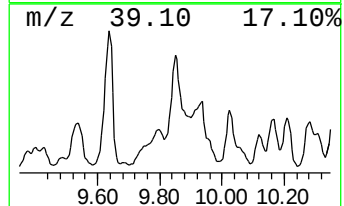
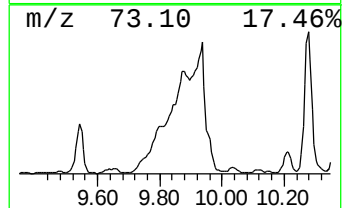
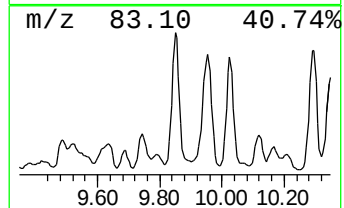
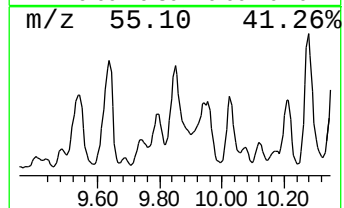
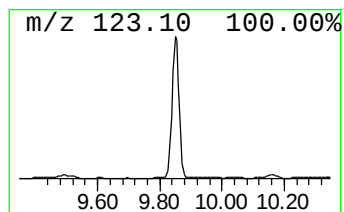
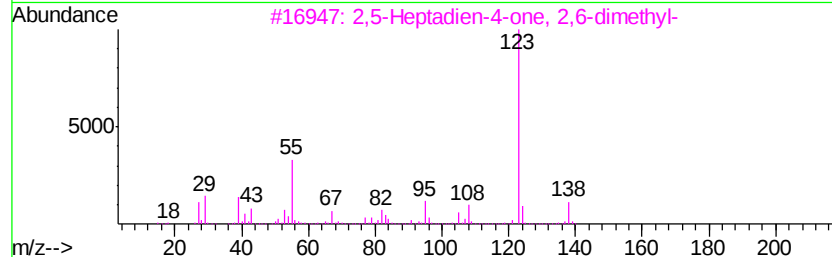
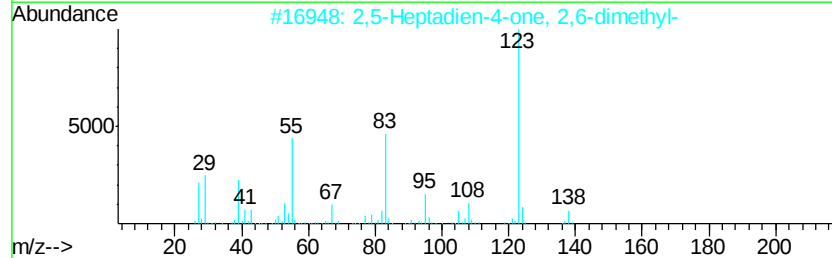
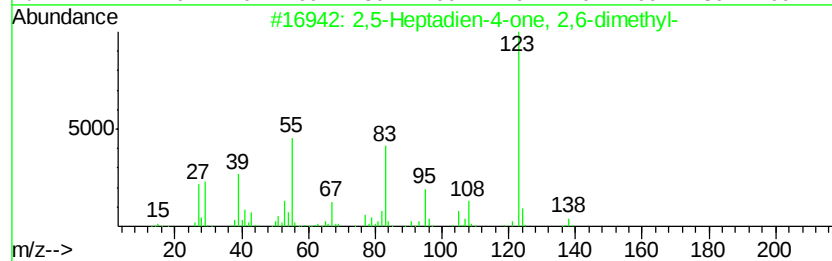
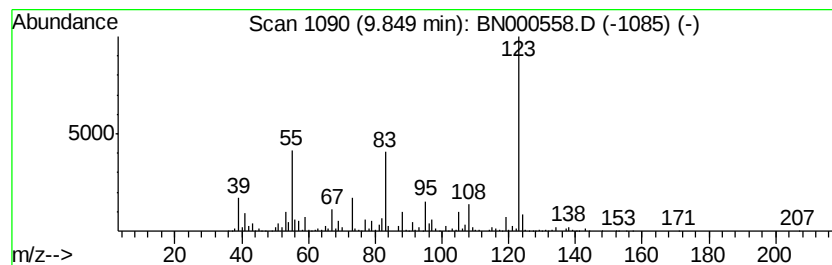
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 2,5-Heptadien-4-one, 2,6-di... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.85	38.47 ng/ul	5232260	Naphthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,5-Heptadien-4-one, 2,6-dimethyl-	138	C9H14O	000504-20-1	76
2		2,5-Heptadien-4-one, 2,6-dimethyl-	138	C9H14O	000504-20-1	58
3		2,5-Heptadien-4-one, 2,6-dimethyl-	138	C9H14O	000504-20-1	43
4		4-Pyrimidinamine, 2,6-dimethyl-	123	C6H9N3	000461-98-3	38
5		2-Pyrimidinamine, 4,6-dimethyl-	123	C6H9N3	000767-15-7	38



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
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Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

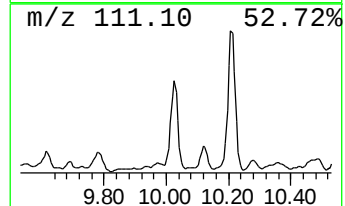
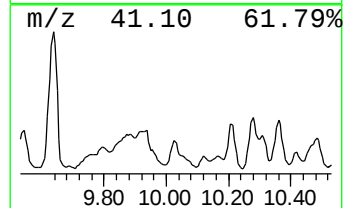
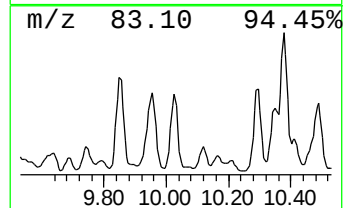
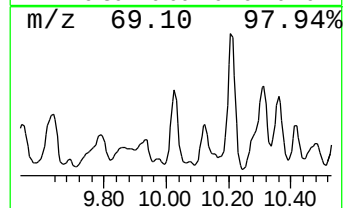
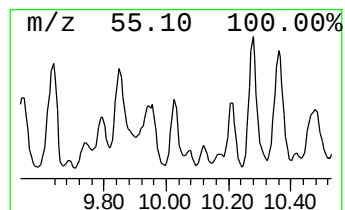
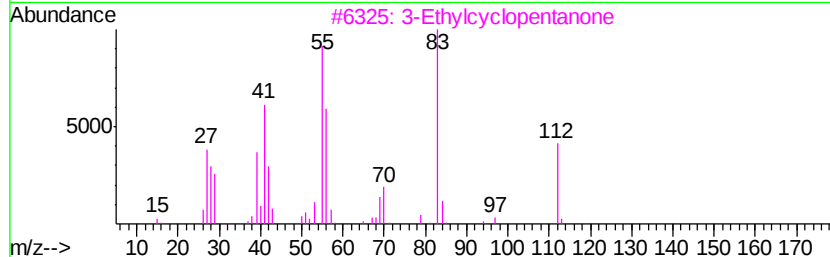
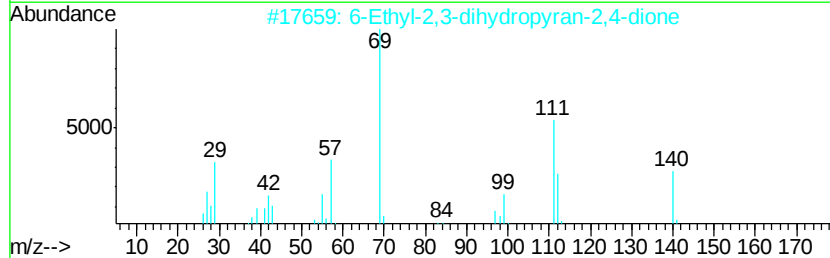
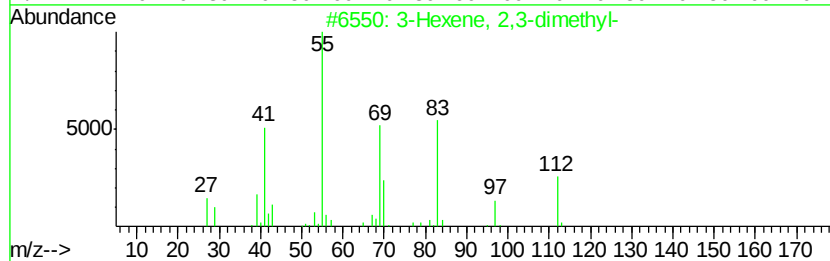
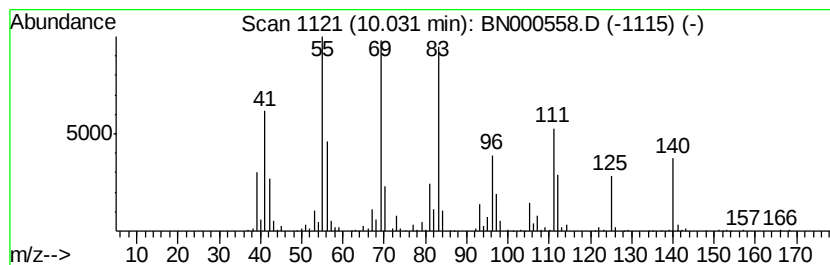
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Cyclic10.03 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.03	14.51 ng/ul	1972840	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Hexene, 2,3-dimethyl-	112	C8H16	007145-23-5	45
2		6-Ethyl-2,3-dihydropyran-2,4-dione	140	C7H8O3	004435-30-7	30
3		3-Ethylcyclopentanone	112	C7H12O	010264-55-8	30
4		Cyclohexanone, 3-methyl-	112	C7H12O	000591-24-2	25
5		Cyclohexanone, 3-methyl-	112	C7H12O	000591-24-2	25



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
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Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

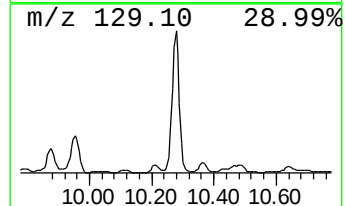
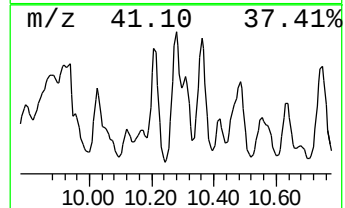
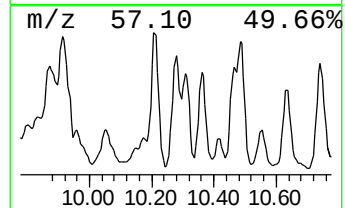
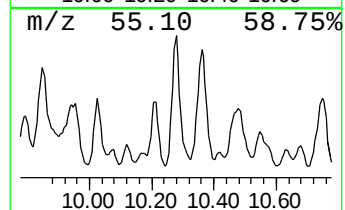
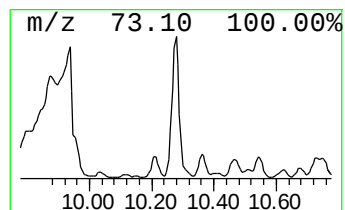
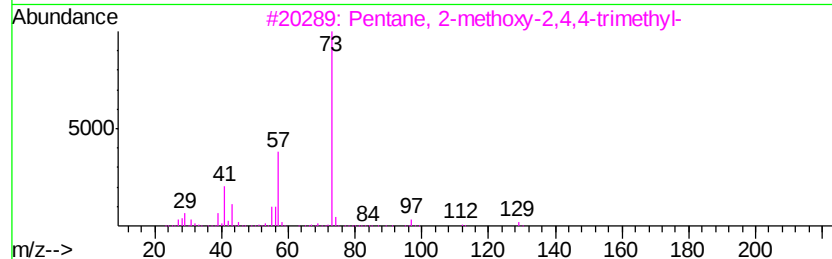
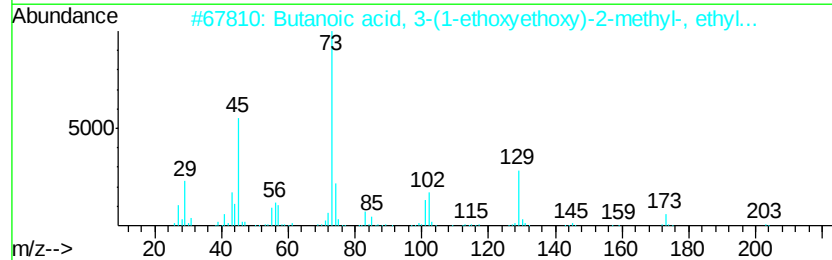
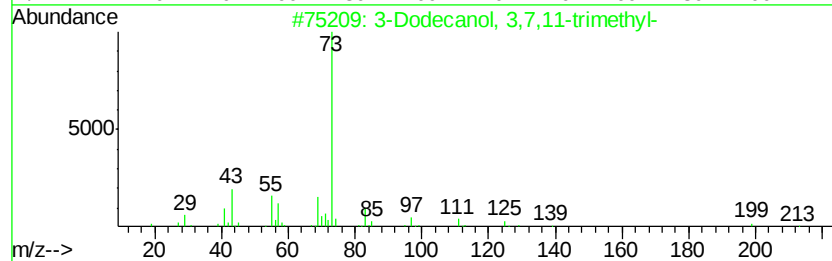
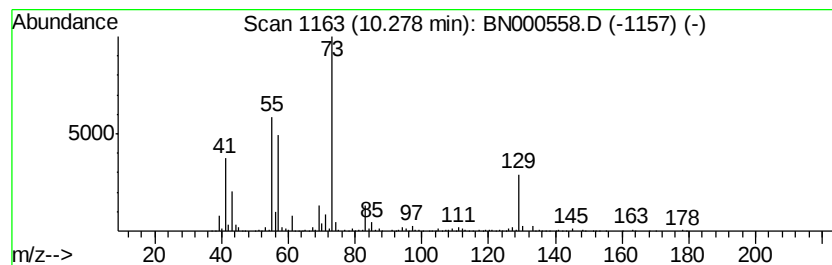
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BNA_N
ClientSampleId :
DAM43DL

Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-04 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.28	44.54 ng/ul	6058200	Napthalene-d8	11.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Dodecanol, 3,7,11-trimethyl-	228 C15H32O	007278-65-1	32
2	Butanoic acid, 3-(1-ethoxyethoxy)-	218 C11H22O4	086845-49-0	28
3	Pentane, 2-methoxy-2,4,4-trimethyl-	144 C9H20O	062108-41-2	27
4	2-Propenoic acid, octyl ester	184 C11H20O2	002499-59-4	23
5	3-Pentanol, 3-methyl-	102 C6H14O	000077-74-7	23



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

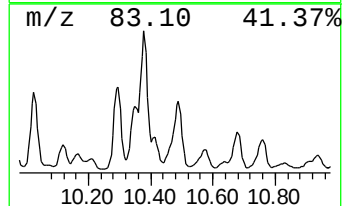
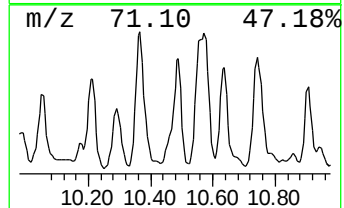
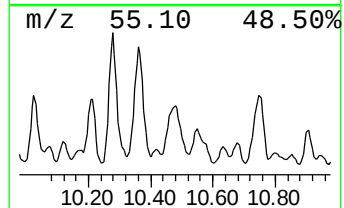
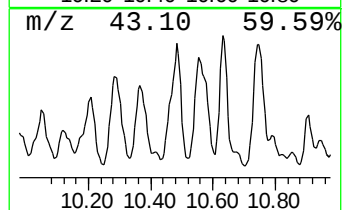
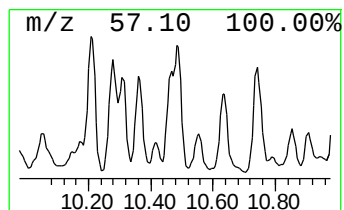
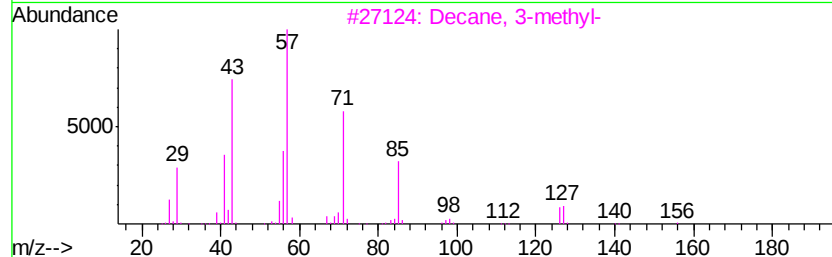
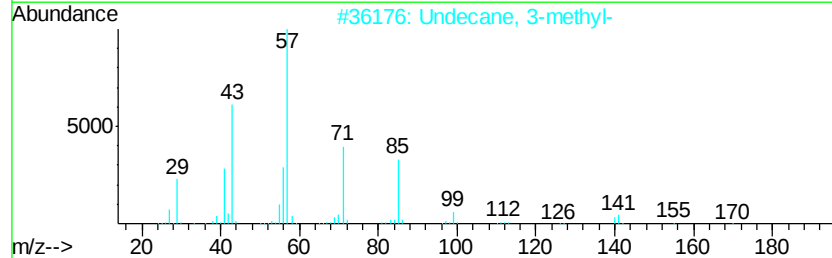
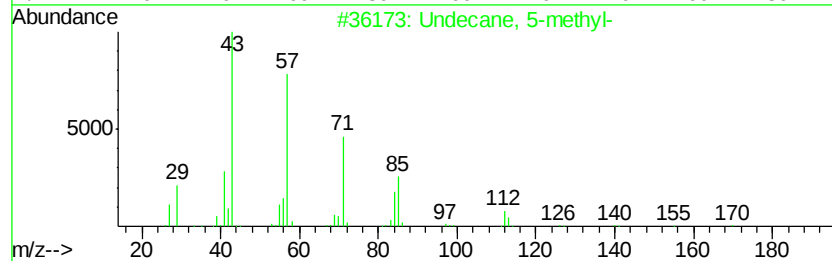
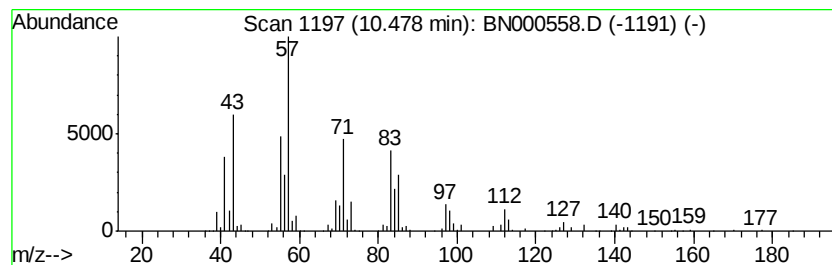
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.48	28.15 ng/ul	3827940	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 5-methyl-	170	C12H26	001632-70-8	58
2		Undecane, 3-methyl-	170	C12H26	001002-43-3	43
3		Decane, 3-methyl-	156	C11H24	013151-34-3	43
4		Allyl n-octyl ether	170	C11H22O	003295-97-4	35
5		1-Decene, 4-methyl-	154	C11H22	013151-29-6	35



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

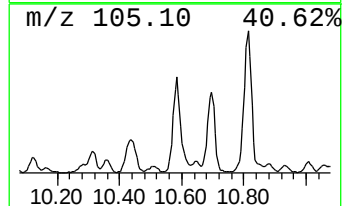
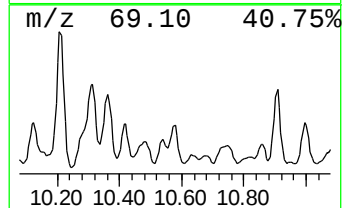
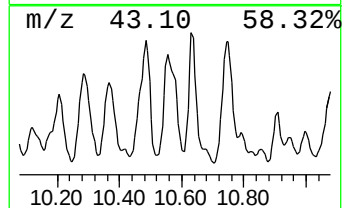
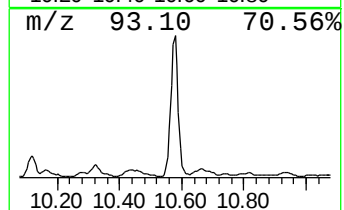
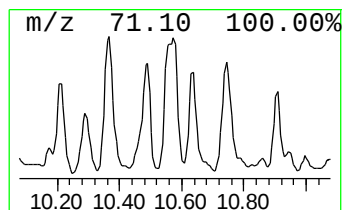
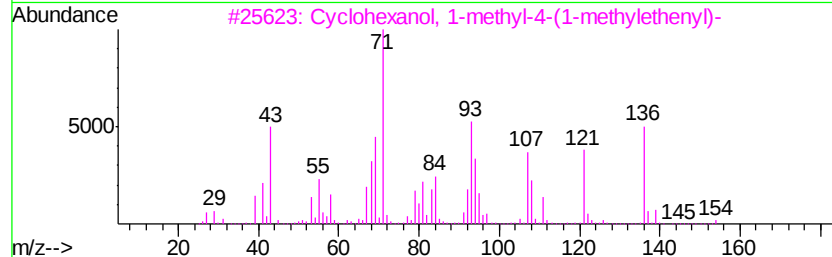
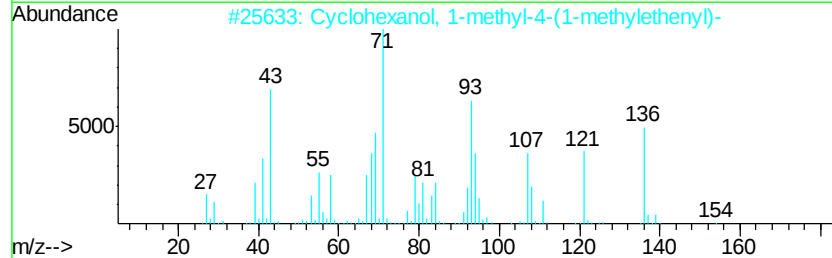
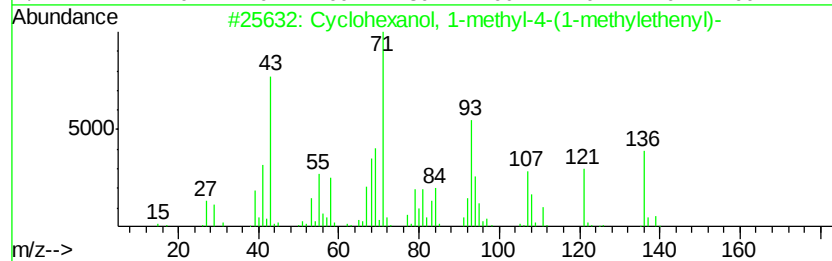
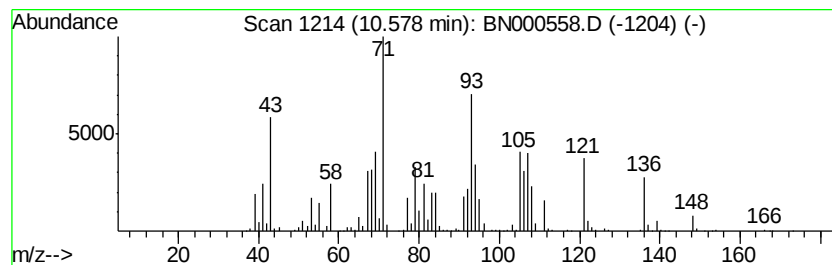
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	25.98 ng/ul	3532930	Napthalene-d8	11.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexanol, 1-methyl-4-(1-meth...	154 C10H18O	000138-87-4 86
2		Cyclohexanol, 1-methyl-4-(1-meth...	154 C10H18O	000138-87-4 80
3		Cyclohexanol, 1-methyl-4-(1-meth...	154 C10H18O	000138-87-4 72
4		cis-.beta.-Terpineol	154 C10H18O	007299-40-3 58
5		Terpineol, cis-.beta.-	154 C10H18O	007299-41-4 50



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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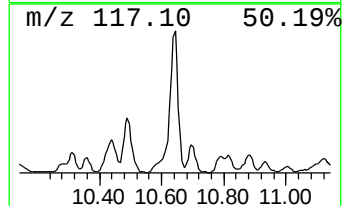
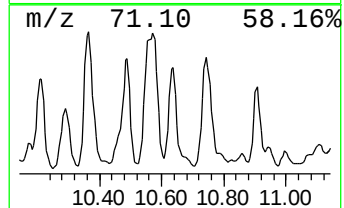
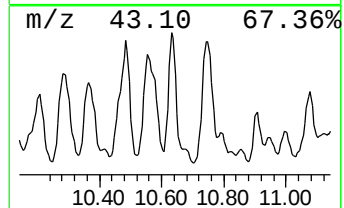
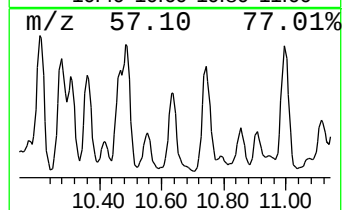
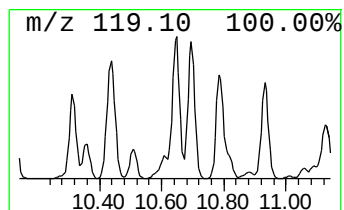
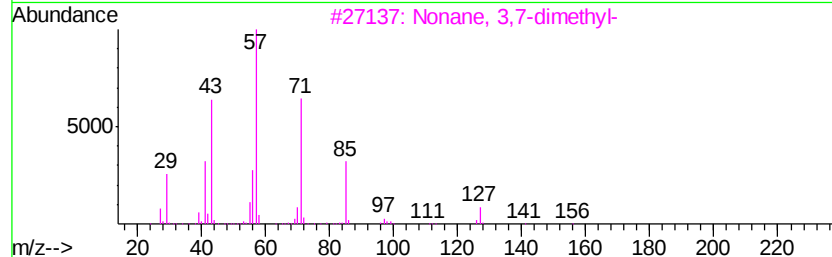
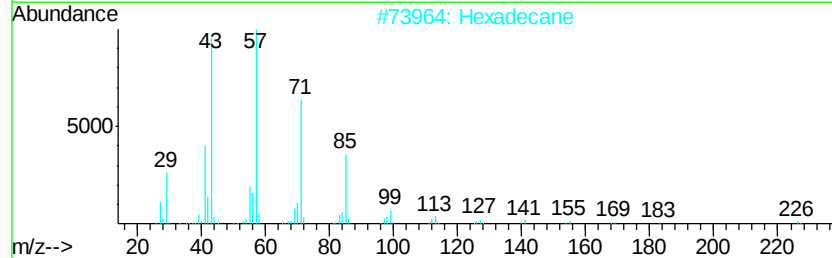
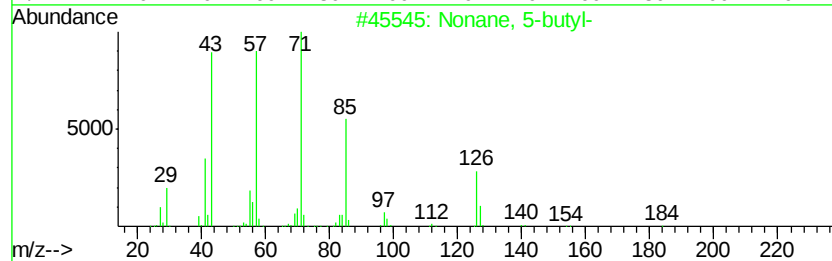
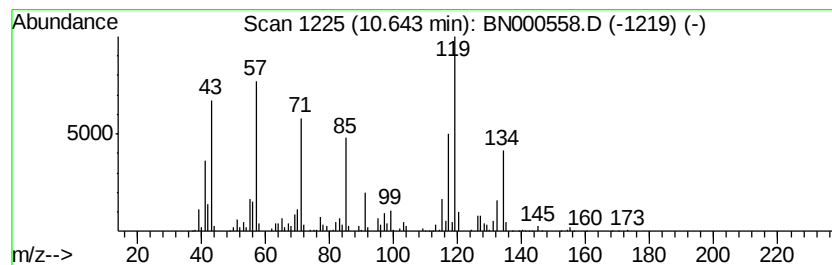
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	14.60 ng/ul	1986250	Naphthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 5-butyl-	184	C13H28	017312-63-9	35
2		Hexadecane	226	C16H34	000544-76-3	30
3		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	30
4		Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	30
5		3-Heptanone, 4-methyl-	128	C8H16O	006137-11-7	18



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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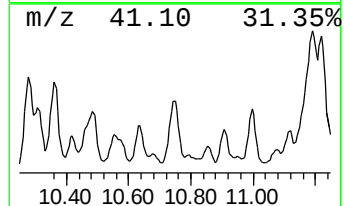
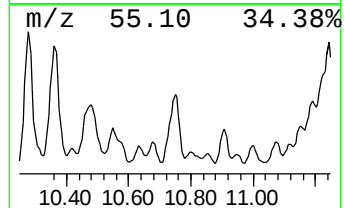
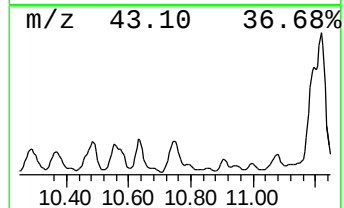
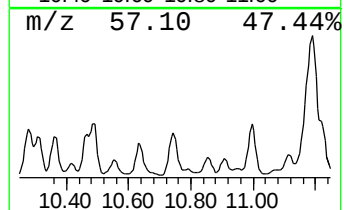
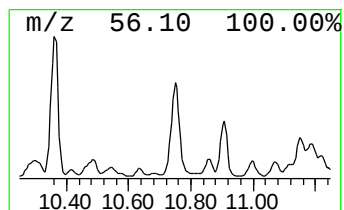
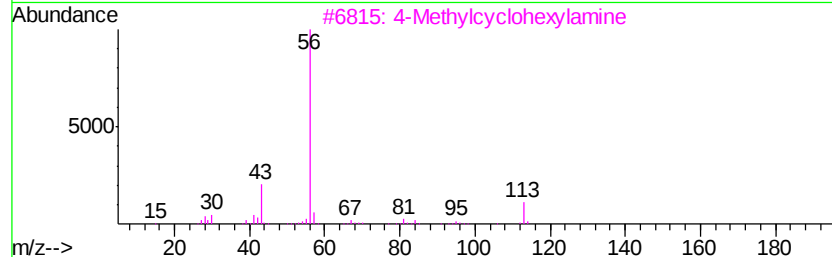
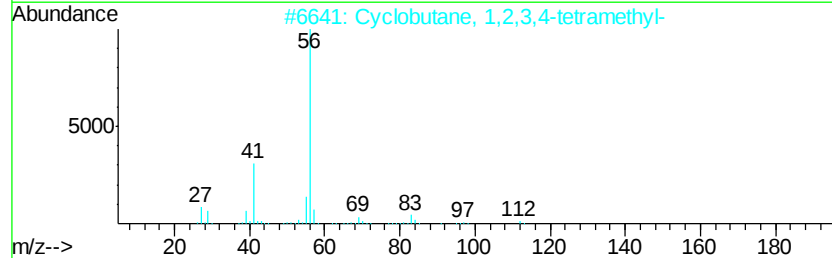
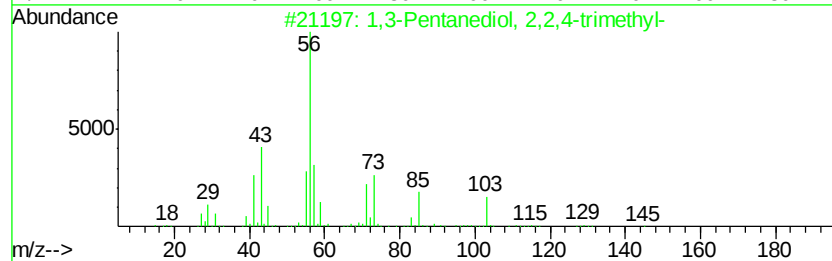
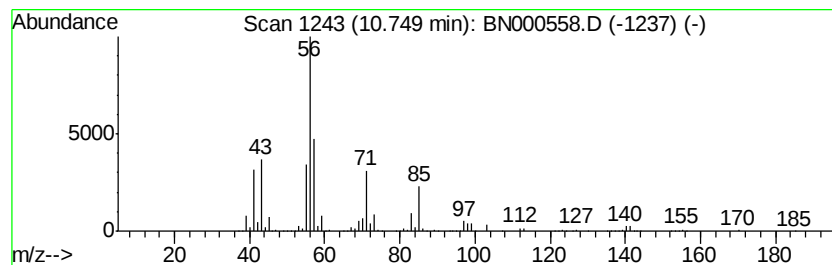
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 1,3-Pentanediol, 2,2,4-trim... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.75	21.03 ng/ul	2859910	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	50
2		Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	43
3		4-Methylcyclohexylamine	113	C7H15N	006321-23-9	38
4		1,4-Dioxaspiro[2.4]heptan-5-one,...	142	C7H10O3	126091-79-0	38
5		1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	38



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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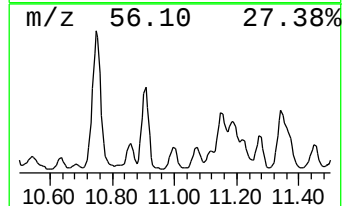
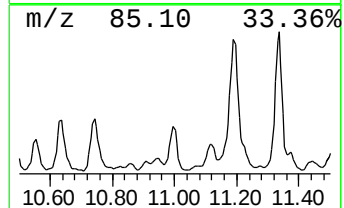
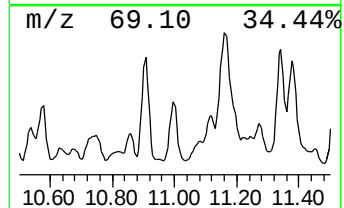
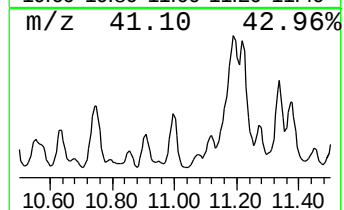
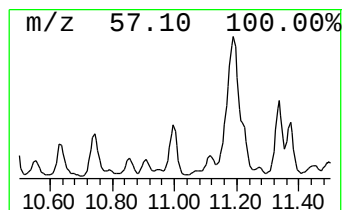
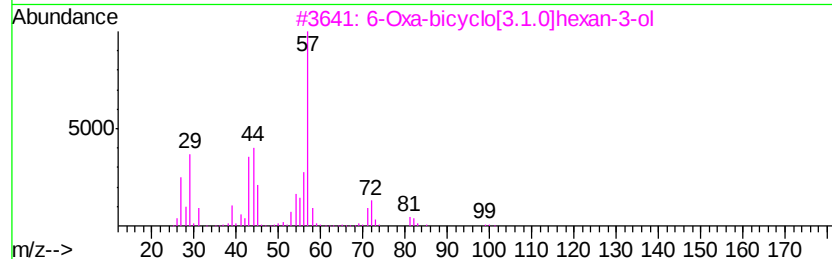
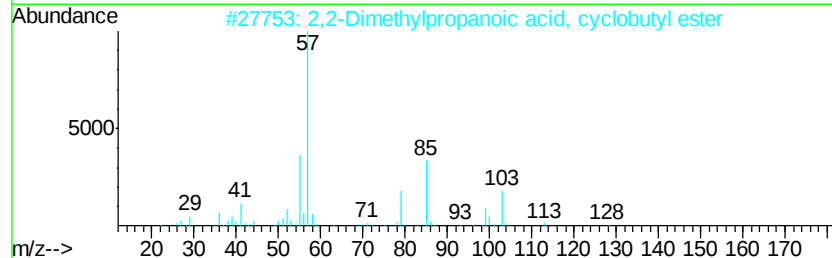
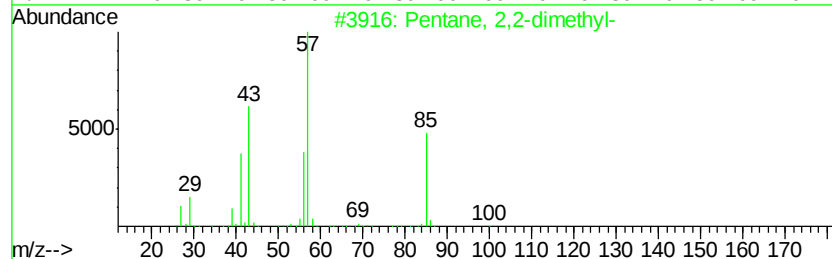
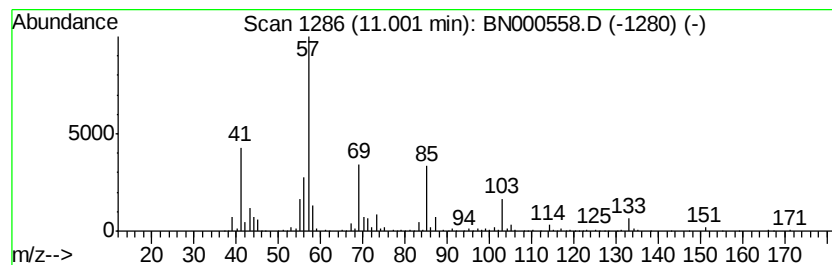
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	12.03 ng/ul	1635480	Napthalene-d8	11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	40
2			2,2-Dimethylpropanoic acid, cycl...	156	C9H16O2	1000282-84-8	40
3			6-Oxa-bicyclo[3.1.0]hexan-3-ol	100	C5H8O2	025494-14-8	38
4			Pentanoic acid, butyl ester	158	C9H18O2	000591-68-4	38
5			2-Butanone, 1-chloro-3,3-dimethyl-	134	C6H11ClO	013547-70-1	38



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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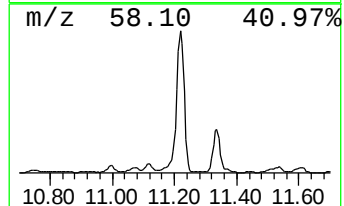
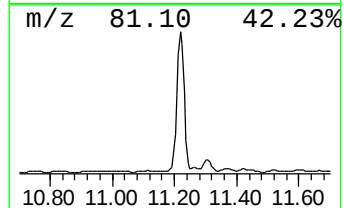
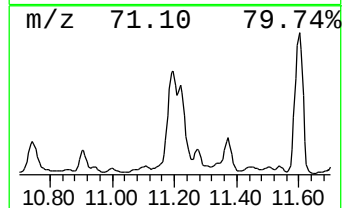
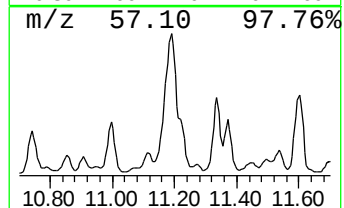
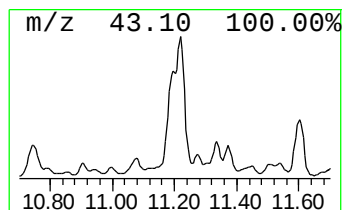
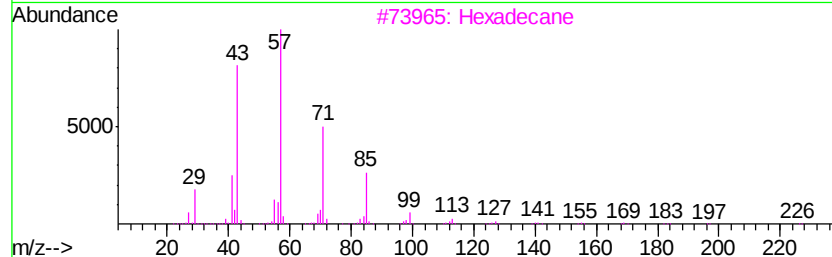
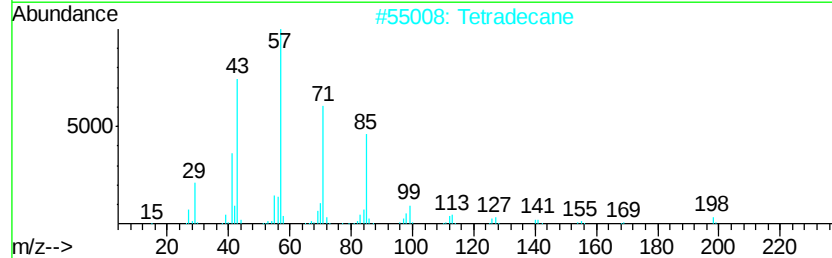
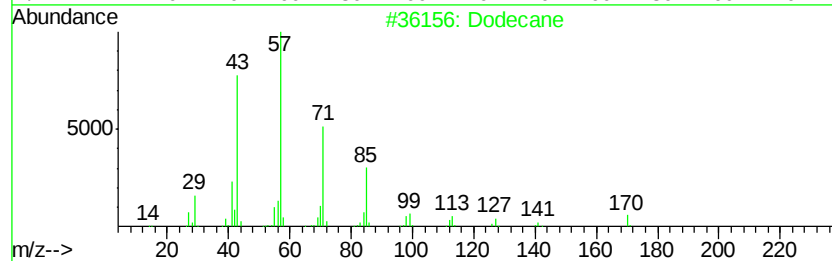
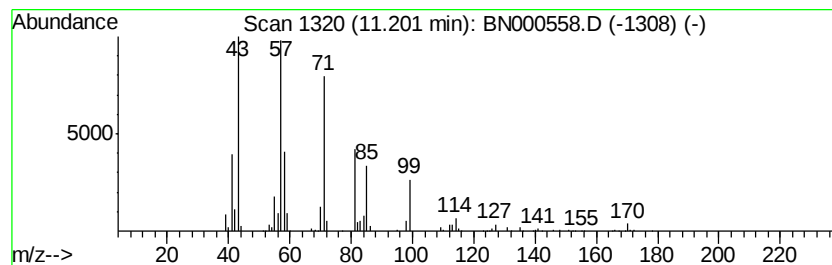
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	61.45 ng/ul	8357630	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	91
2		Tetradecane	198	C14H30	000629-59-4	86
3		Hexadecane	226	C16H34	000544-76-3	80
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	59
5		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	59



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

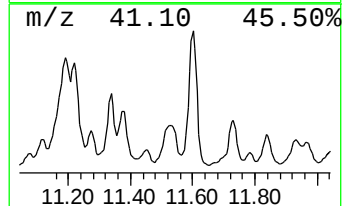
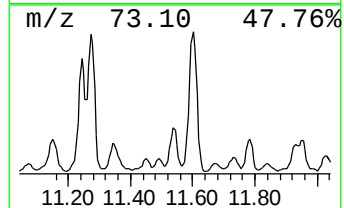
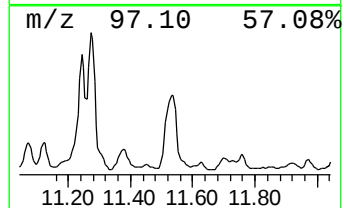
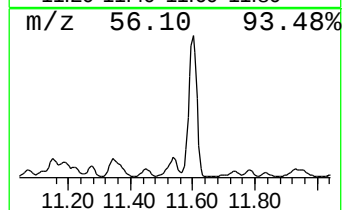
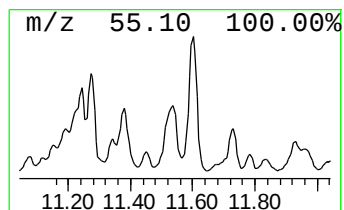
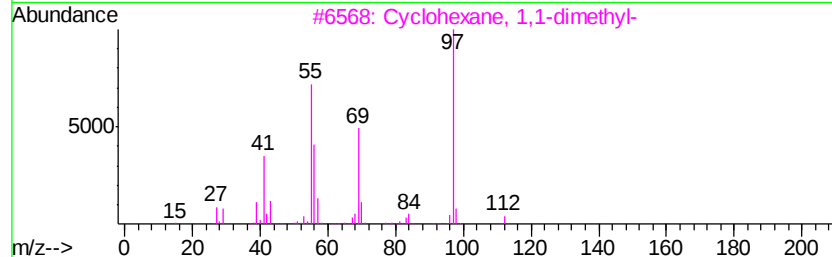
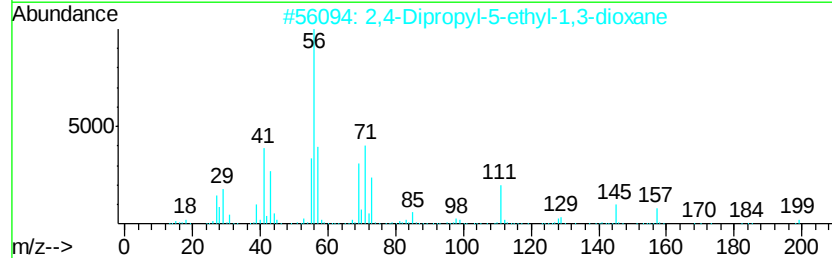
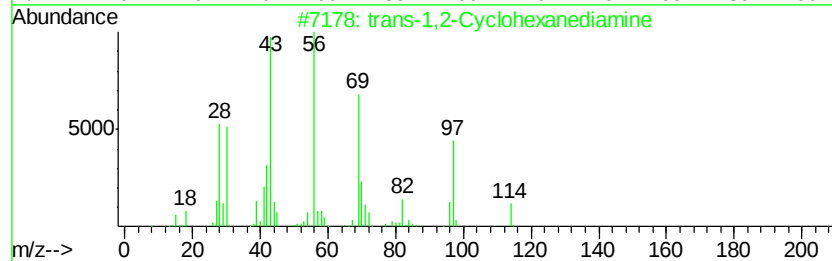
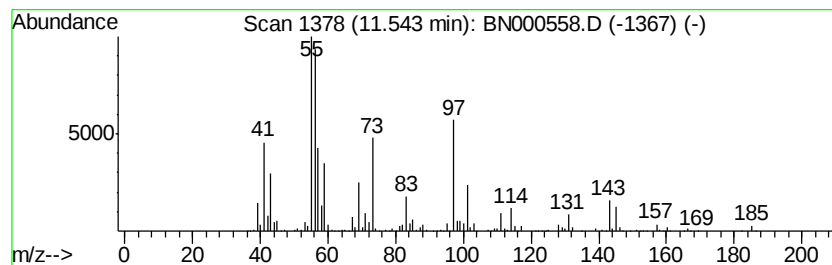
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 unknown-05 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.54	29.33 ng/ul	3988970	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	trans-1,2-Cyclohexanediamine	114	C6H14N2	001121-22-8	38
2		2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	35
3		Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	35
4		2-Deoxy-D-galactose	164	C6H12O5	001949-89-9	35
5		5-Methyl-2-hexene,c&t	98	C7H14	003404-62-4	27



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

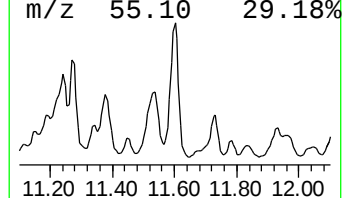
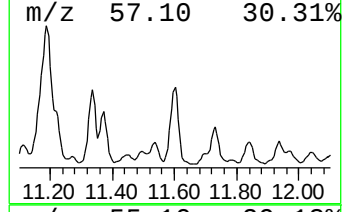
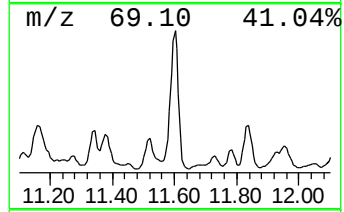
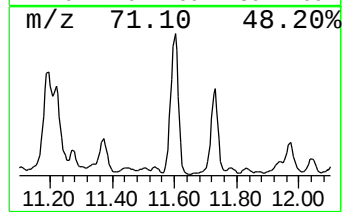
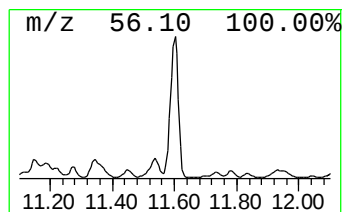
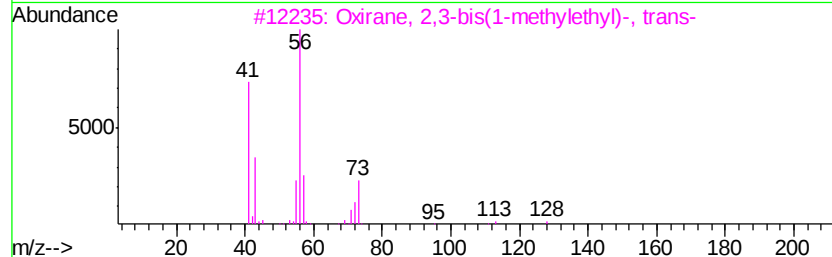
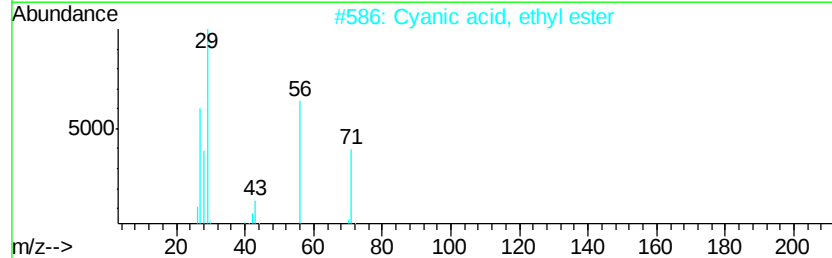
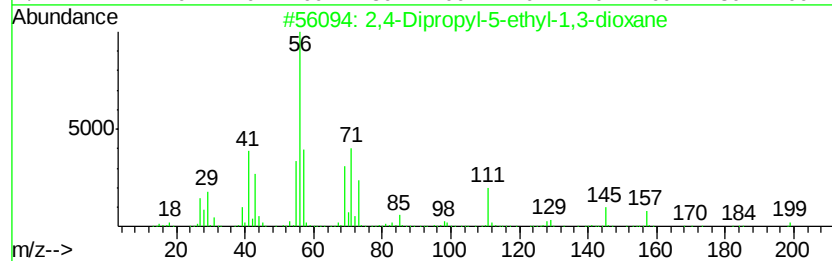
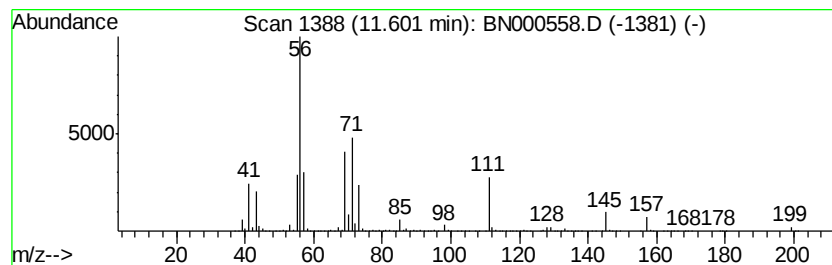
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	77.97 ng/ul	10604800	Napthalene-d8	11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	64
2			Cyanic acid, ethyl ester	71	C3H5NO	000627-48-5	49
3			Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
4			1-Decene, 2-methyl-	154	C11H22	013151-27-4	17
5			Cyclohexanamine	99	C6H13N	000108-91-8	12



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

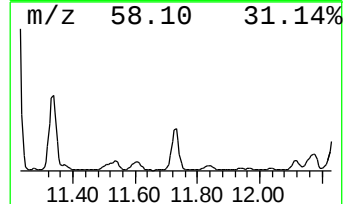
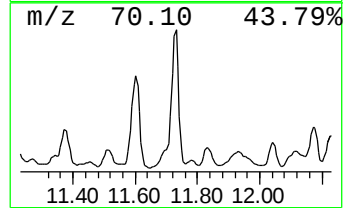
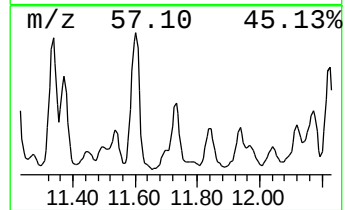
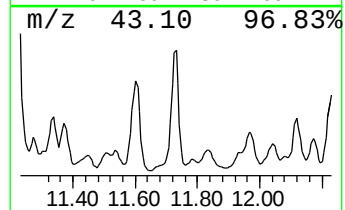
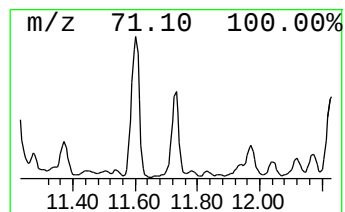
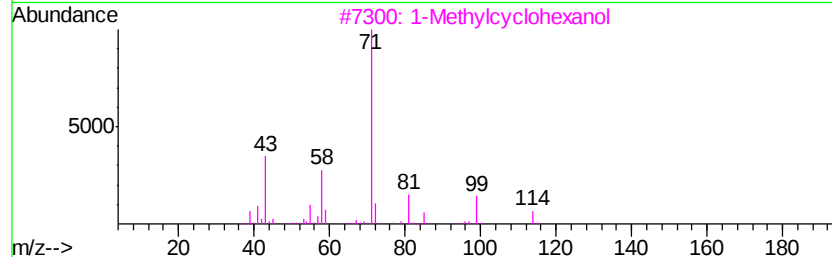
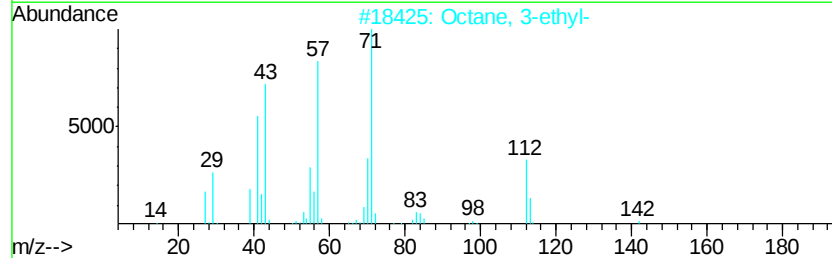
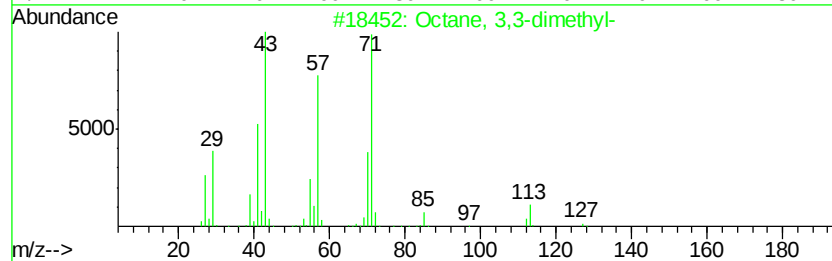
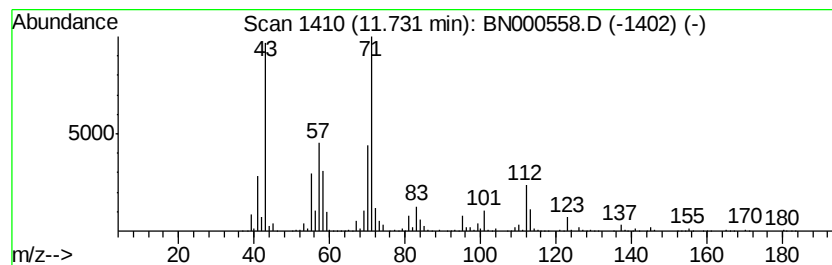
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	27.30 ng/ul	3712440	Napthalene-d8	11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	53
2			Octane, 3-ethyl-	142	C10H22	005881-17-4	50
3			1-Methylcyclohexanol	114	C7H14O	000590-67-0	47
4			1-Methylcycloheptanol	128	C8H16O	003761-94-2	47
5			Decane, 4-methyl-	156	C11H24	002847-72-5	45



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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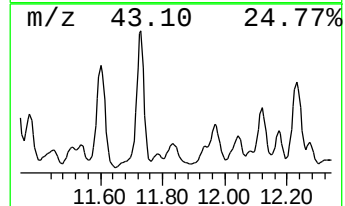
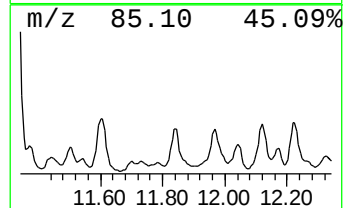
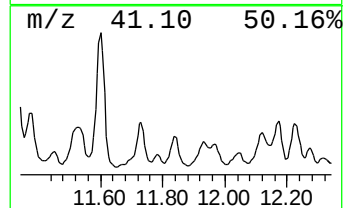
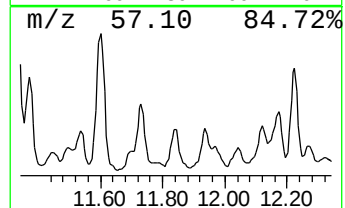
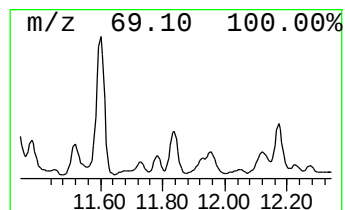
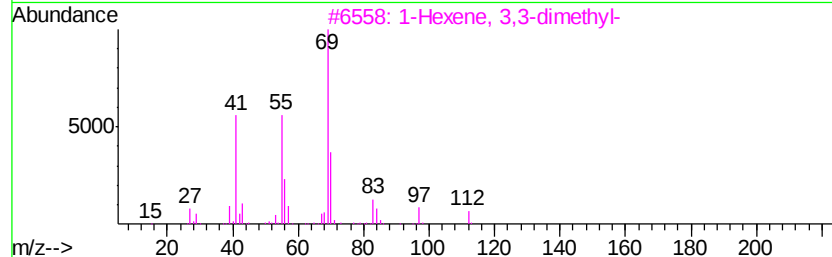
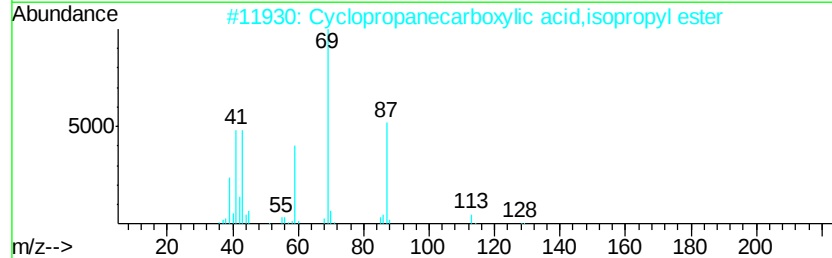
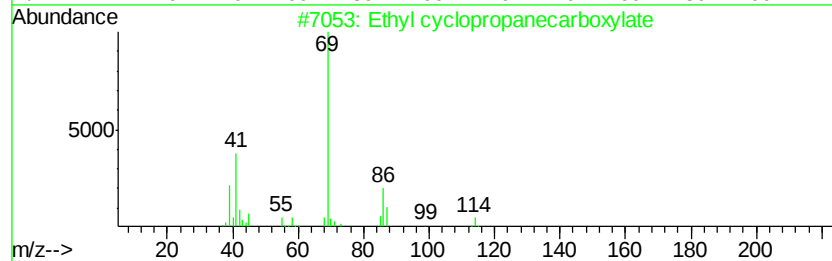
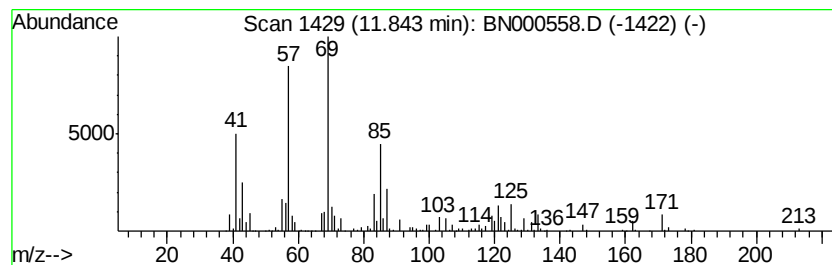
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 unknown-06 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	16.61 ng/ul	2258590	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	43
2		Cyclopropanecarboxylic acid, isopropyl ester	128	C7H12O2	006887-83-8	38
3		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	38
4		4-Cyclopropylcarbonyloxododecane	254	C16H30O2	1000245-58-2	37
5		4,5-Octanediol, 2,7-dimethyl-	174	C10H22O2	1000153-20-8	37



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

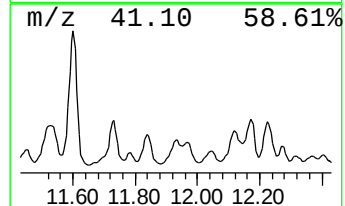
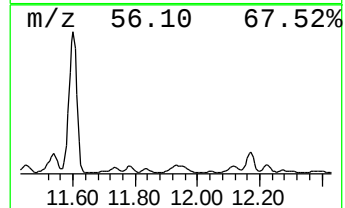
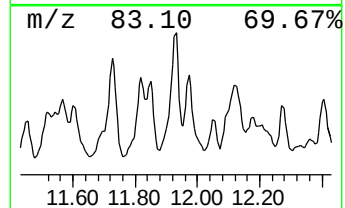
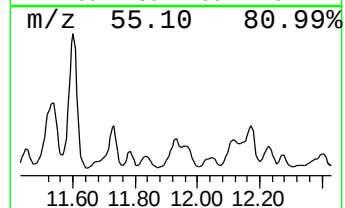
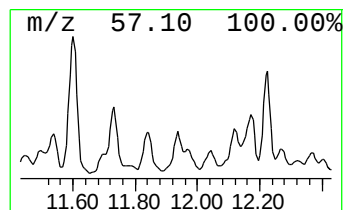
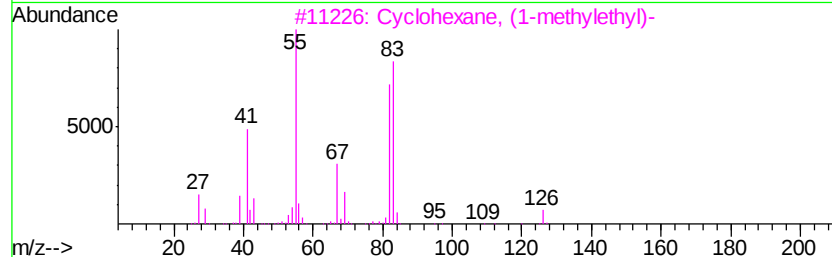
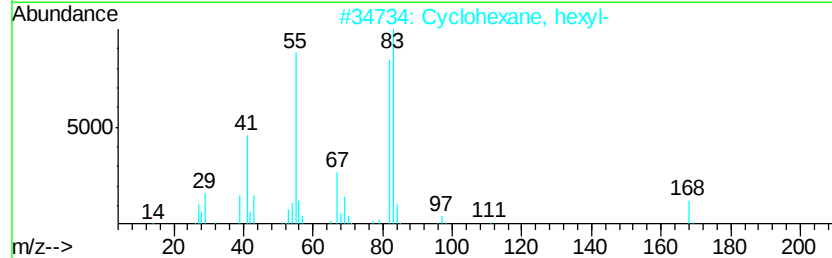
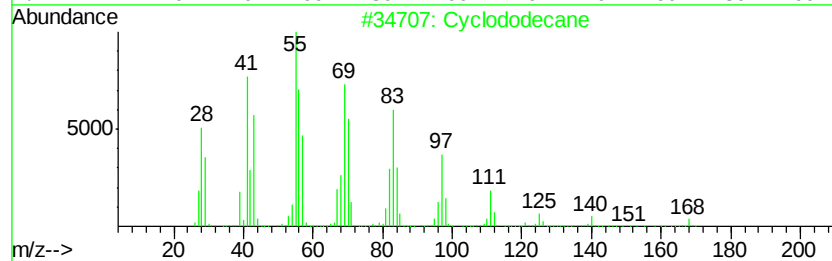
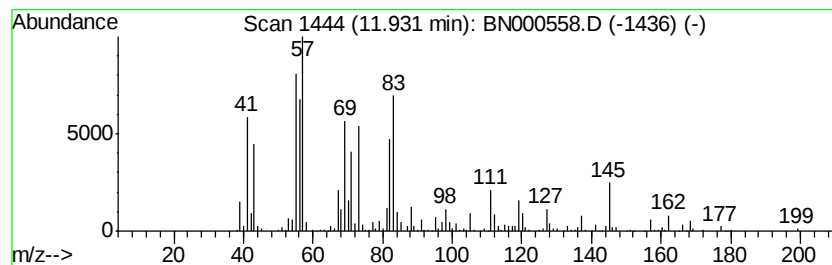
Instrument :
BNA_N
ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Cyclic11.93 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	17.08 ng/ul	2322570	Napthalene-d8	11.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclododecane	168 C12H24	000294-62-2 55
2		Cyclohexane, hexyl-	168 C12H24	004292-75-5 22
3		Cyclohexane, (1-methylethyl)-	126 C9H18	000696-29-7 22
4		Hexane, 2,2,5,5-tetramethyl-	142 C10H22	001071-81-4 22
5		1-Butanone, 1-cyclohexyl-	154 C10H18O	001462-27-7 22



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

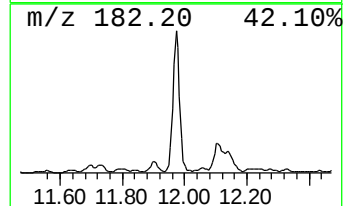
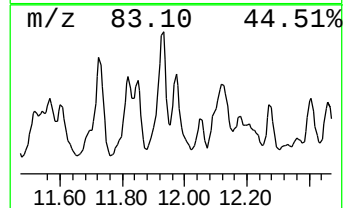
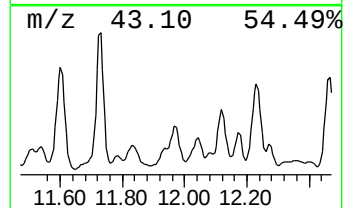
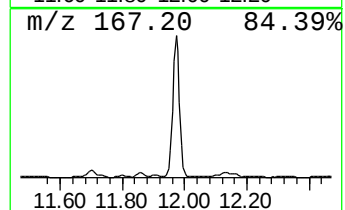
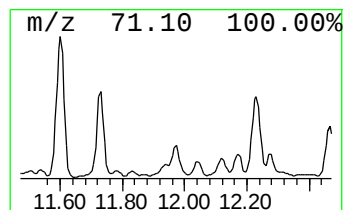
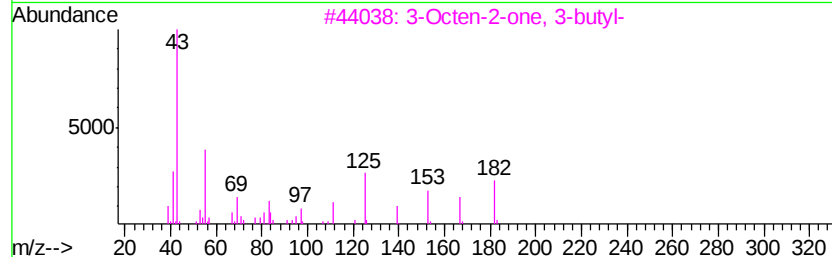
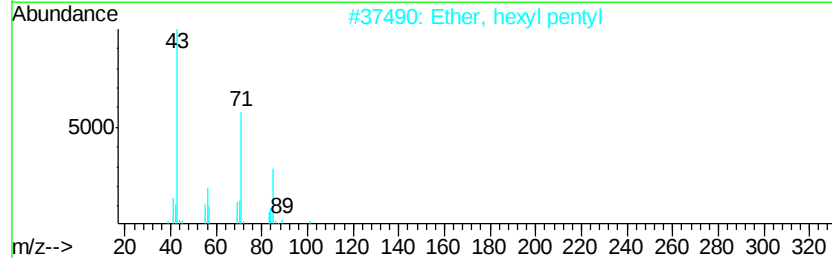
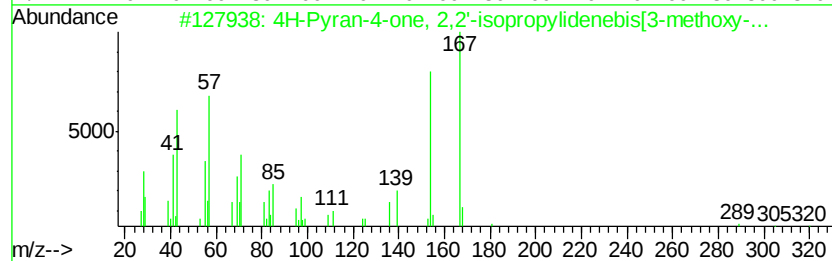
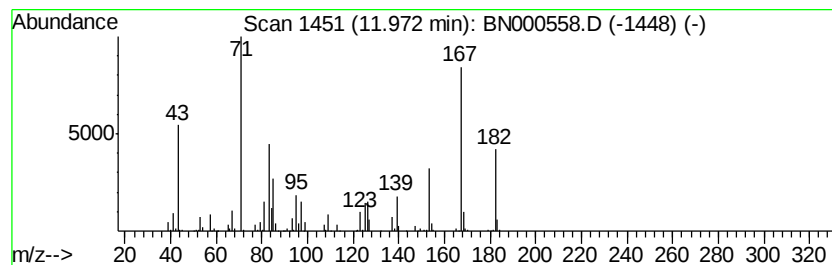
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 4H-Pyran-4-one, 2,2'-isopro... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	11.66 ng/ul	1586210	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-Pyran-4-one, 2,2'-isopropylid...	320	C17H20O6	033771-01-6	50
2		Ether, hexyl pentyl	172	C11H24O	032357-83-8	35
3		3-Octen-2-one, 3-butyl-	182	C12H22O	032064-71-4	14
4		Benzene, 1,1'-ethylidenebis-	182	C14H14	000612-00-0	11
5		2-Oxa-6-azatricyclo[3.3.1.1(3,7)...]	167	C9H13NO2	050267-24-8	11



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

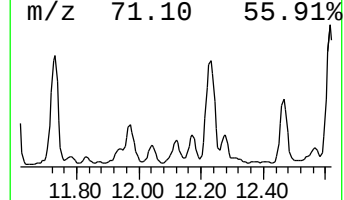
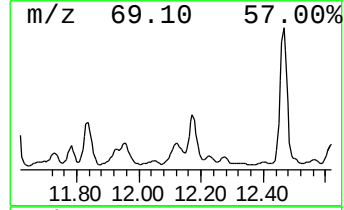
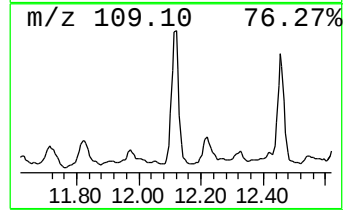
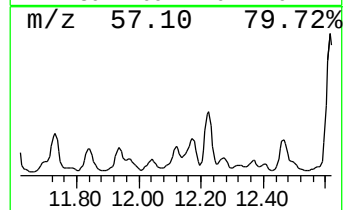
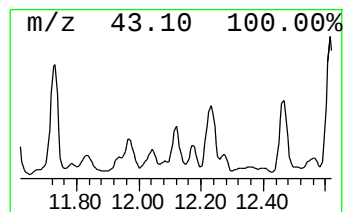
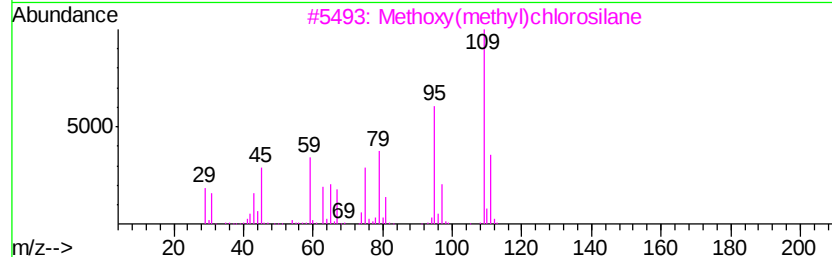
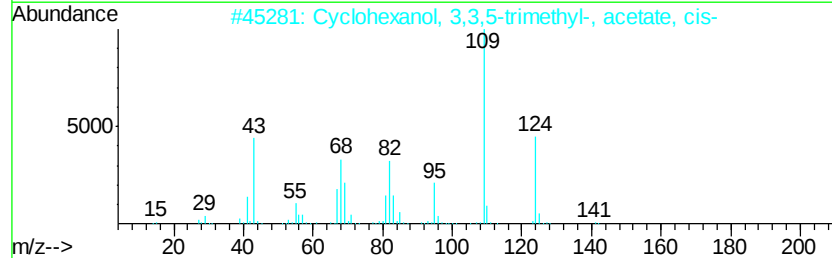
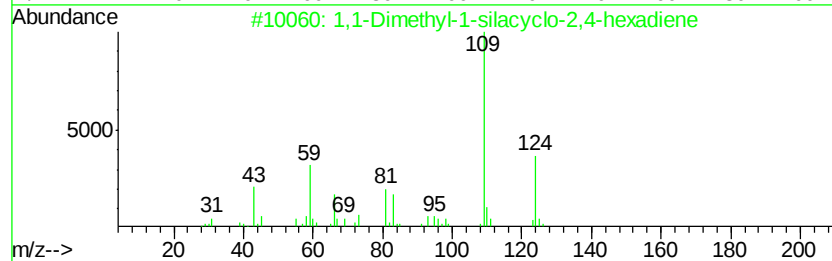
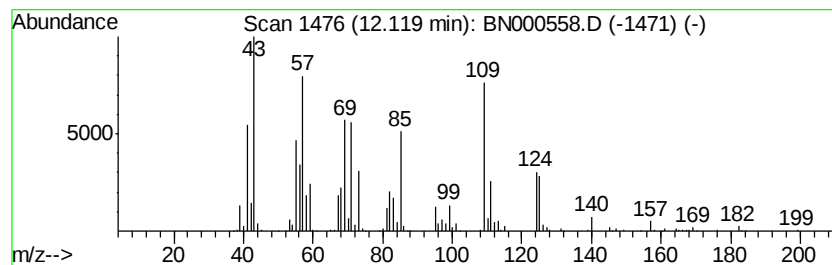
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 unknown-07 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	18.47 ng/ul	2511390	Napthalene-d8	11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1-Dimethyl-1-silacyclo-2,4-hex...	124	C7H12Si	052023-18-4	35
2			Cyclohexanol, 3,3,5-trimethyl-, ...	184	C11H20O2	024691-16-5	30
3			Methoxy(methyl)chlorosilane	110	C2H7ClOSi	018151-27-4	27
4			Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	033422-32-1	27
5			2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	25



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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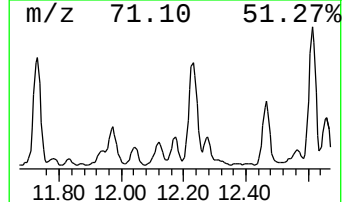
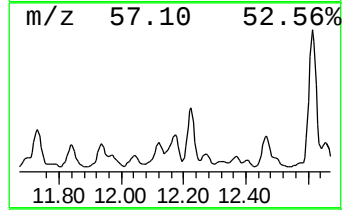
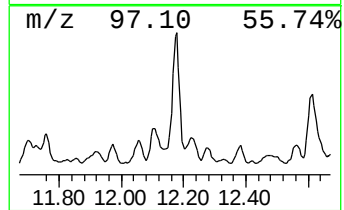
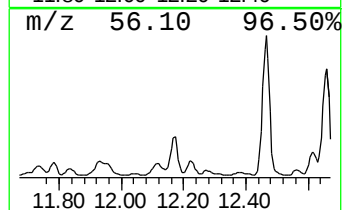
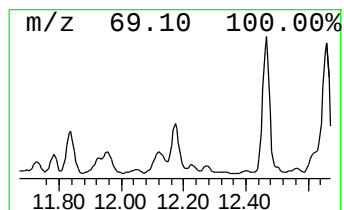
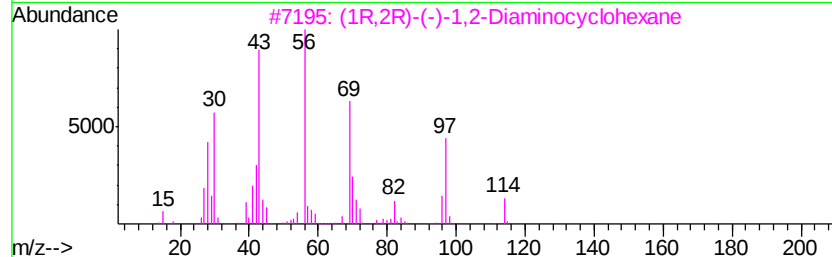
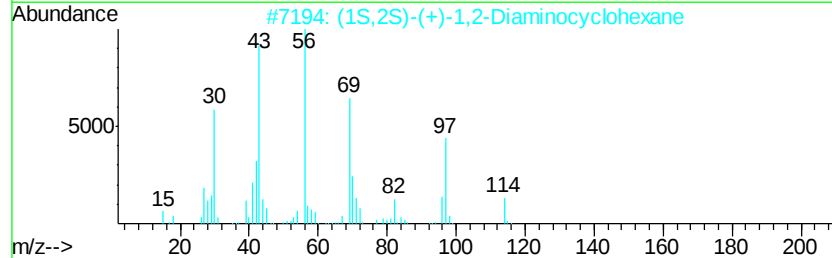
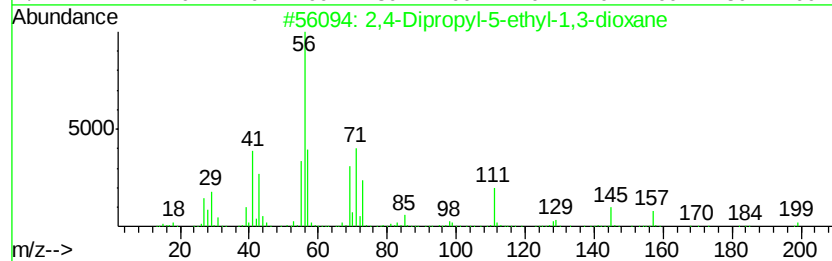
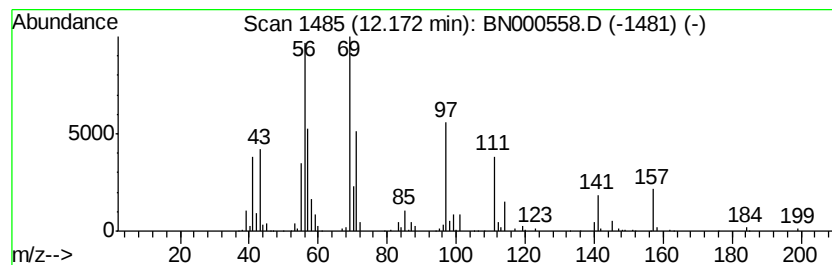
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 unknown-08 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	19.68 ng/ul	2676200	Napthalene-d8	11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	38		
2	(1S,2S)-(+)-1,2-Diaminocyclohexane	114	C6H14N2	021436-03-3	35		
3	(1R,2R)-(-)-1,2-Diaminocyclohexane	114	C6H14N2	020439-47-8	35		
4	trans-1,2-Cyclohexanediamine	114	C6H14N2	001121-22-8	35		
5	(1R,2R)-(-)-1,2-Diaminocyclohexane	114	C6H14N2	020439-47-8	35		



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

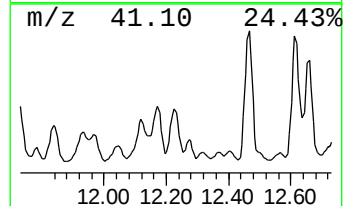
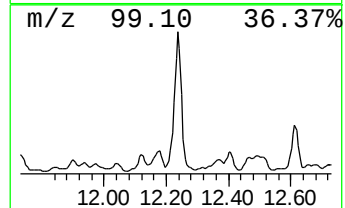
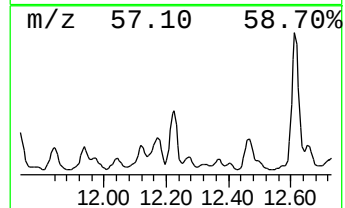
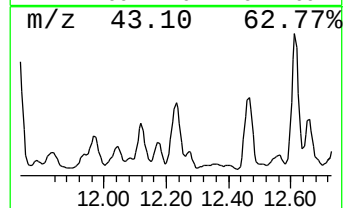
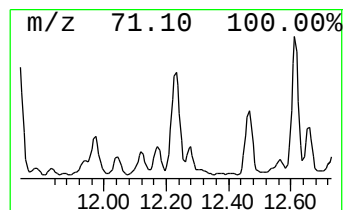
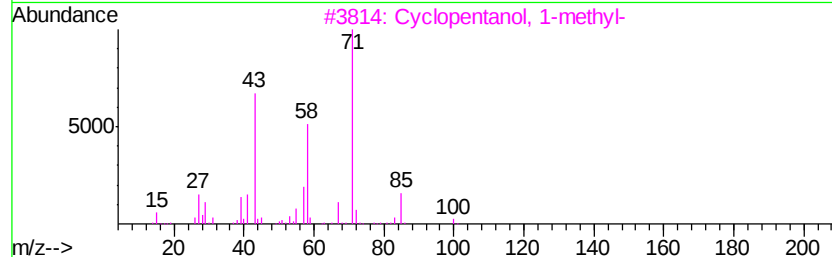
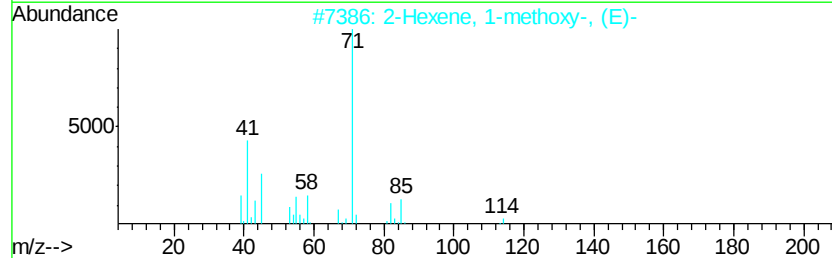
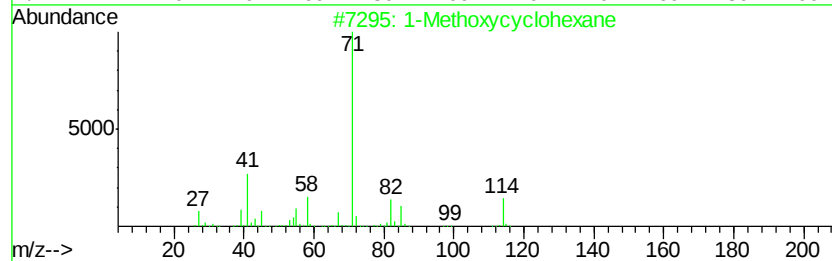
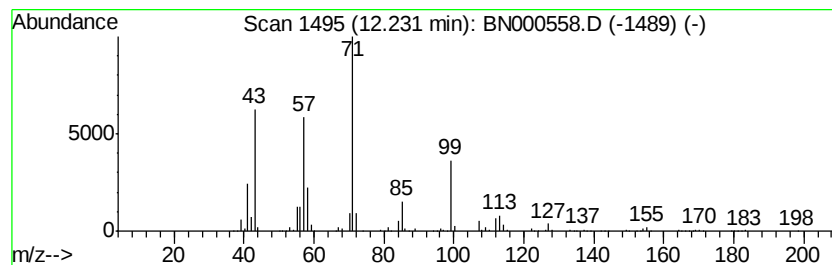
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 1-Methoxycyclohexane Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	21.64 ng/ul	2942940	Naphthalene-d8	11.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Methoxycyclohexane	114 C7H14O	000931-56-6 53
2		2-Hexene, 1-methoxy-, (E)-	114 C7H14O	056052-83-6 53
3		Cyclopentanol, 1-methyl-	100 C6H12O	001462-03-9 47
4		2-Butene, 1-butoxy-3-methyl-	142 C9H18O	022094-02-6 47
5		2,4-Dimethyl-1-penten-3-ol	114 C7H14O	019781-54-5 43



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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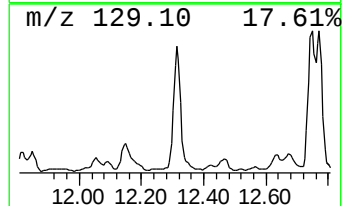
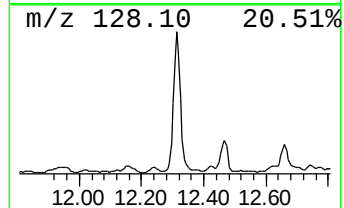
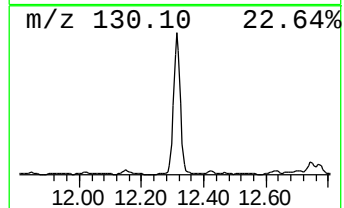
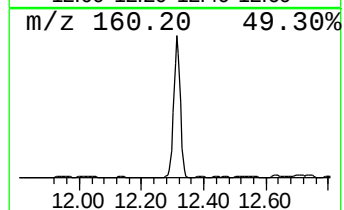
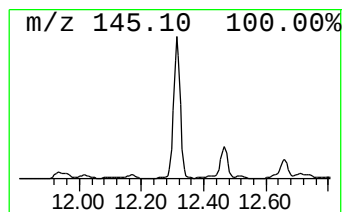
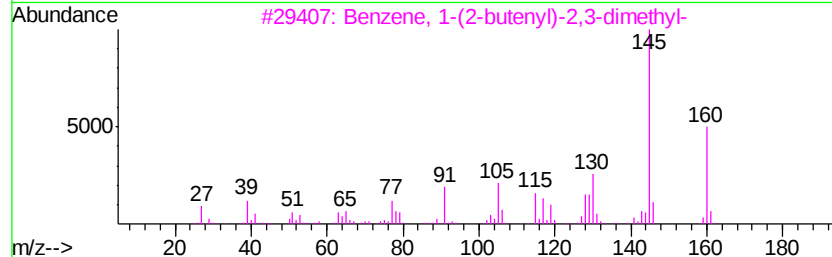
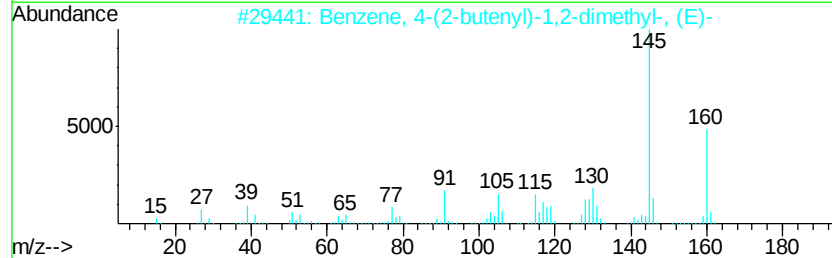
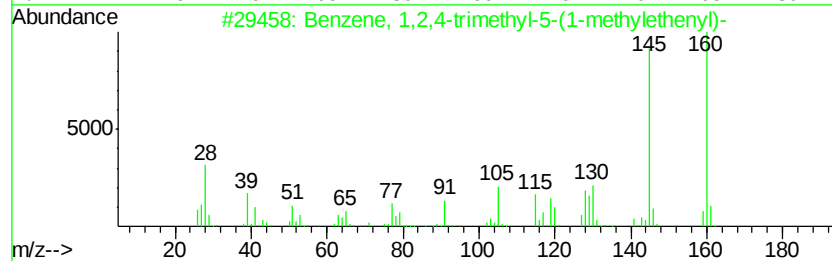
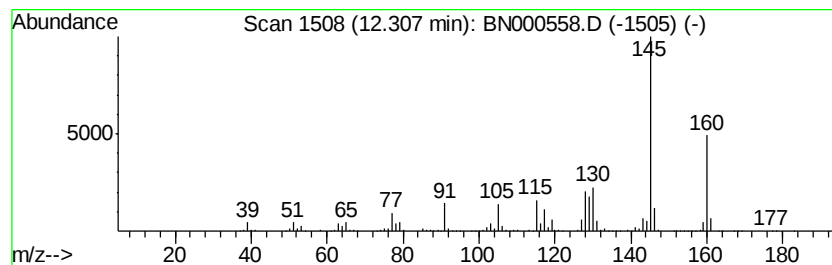
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 Benzene, 1,2,4-trimethyl-5-... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.31	22.03 ng/ul	2996460	Naphthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
2		Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
3		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
4		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5		Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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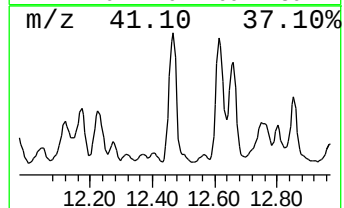
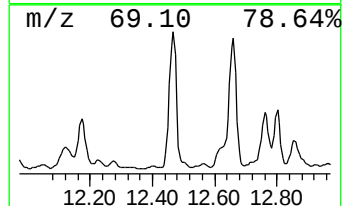
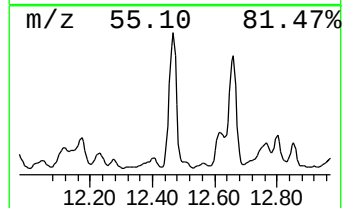
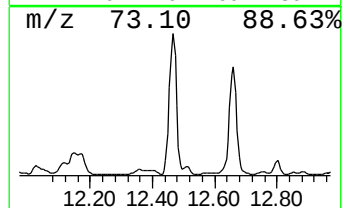
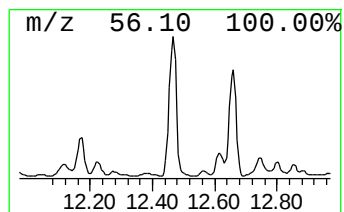
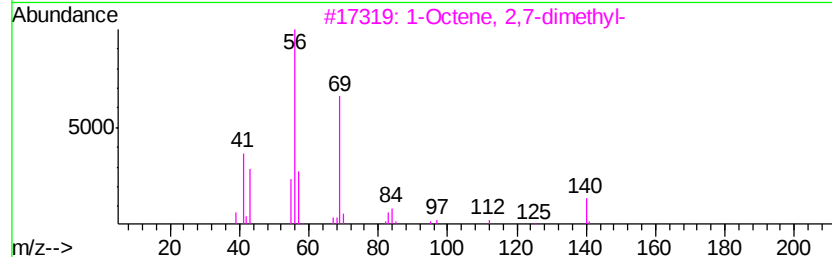
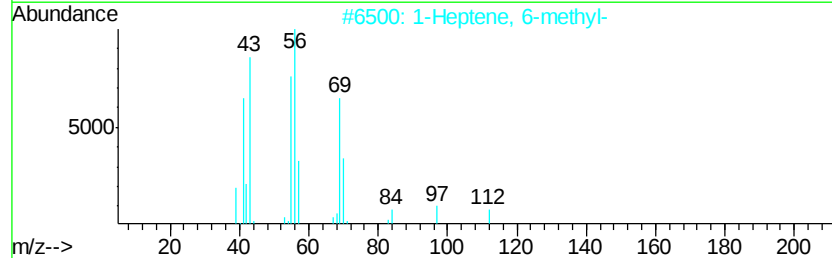
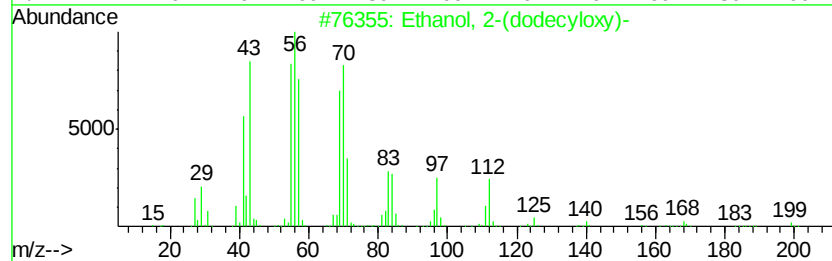
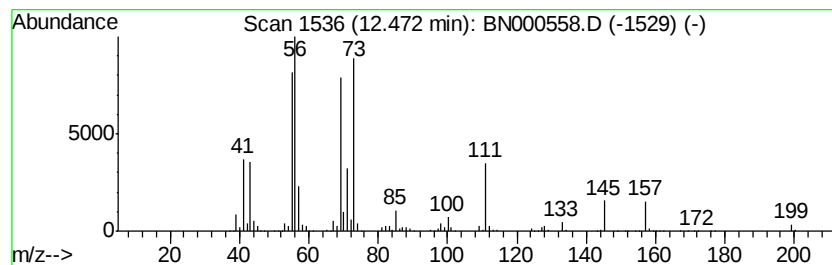
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 unknown-09 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	57.65 ng/ul	7840670	Napthalene-d8	11.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	45
2			1-Heptene, 6-methyl-	112	C8H16	005026-76-6	40
3			1-Octene, 2,7-dimethyl-	140	C10H20	033718-03-5	38
4			2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	35
5			6-Methyl-hept-2-yn-4-ol	126	C8H14O	060018-69-1	27



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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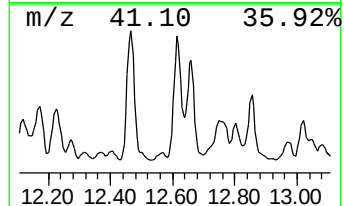
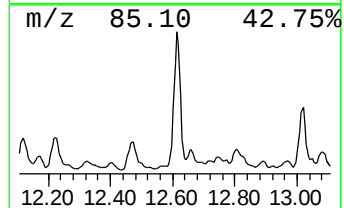
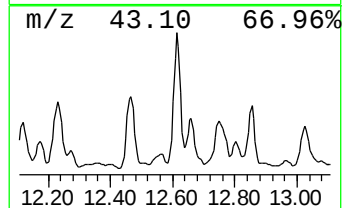
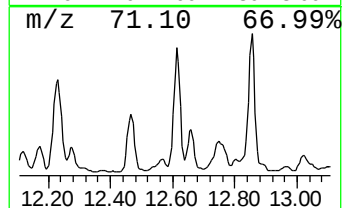
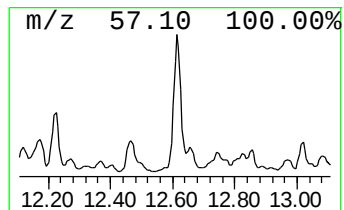
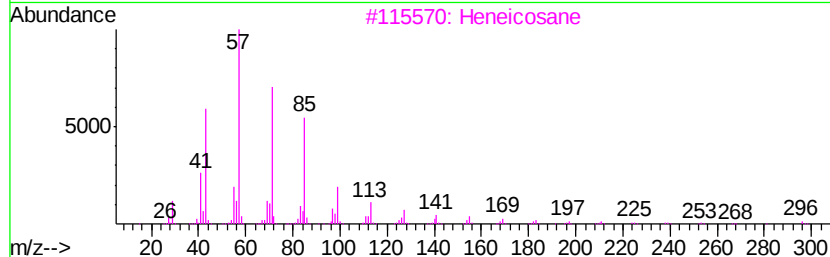
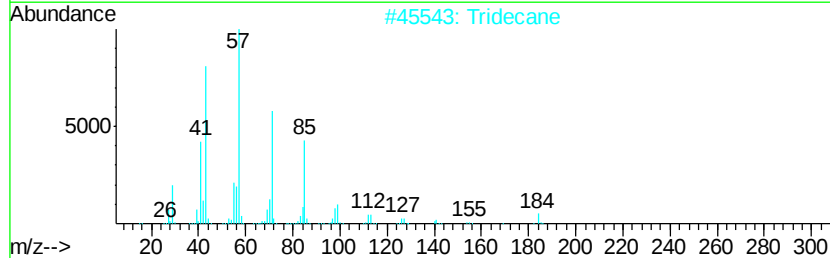
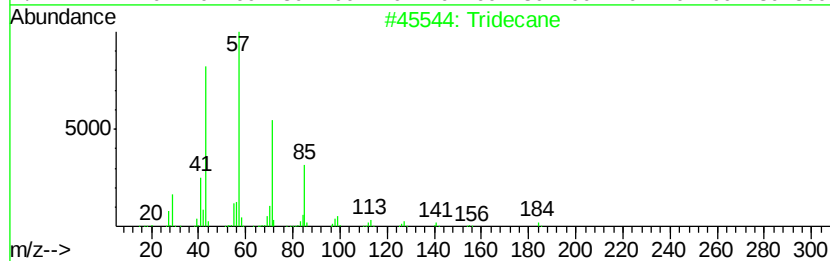
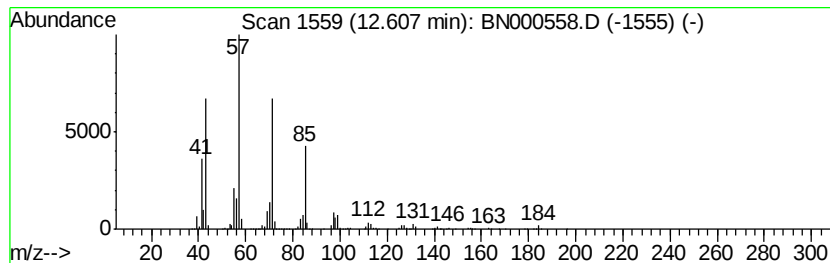
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	40.89 ng/ul	5561460	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	91
2		Tridecane	184	C13H28	000629-50-5	86
3		Heneicosane	296	C21H44	000629-94-7	83
4		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	80
5		Hexadecane	226	C16H34	000544-76-3	78



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
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Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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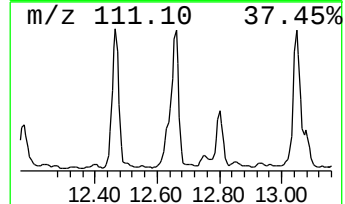
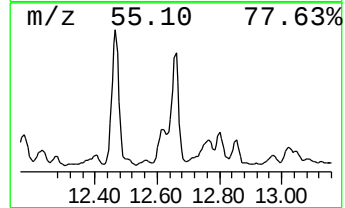
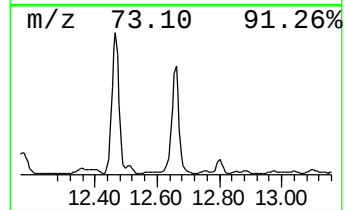
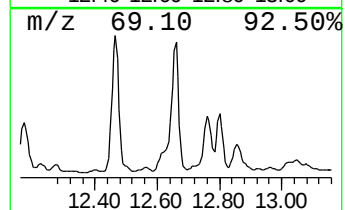
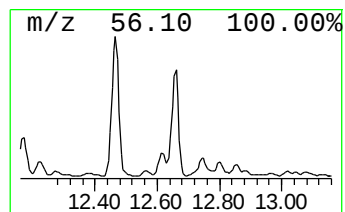
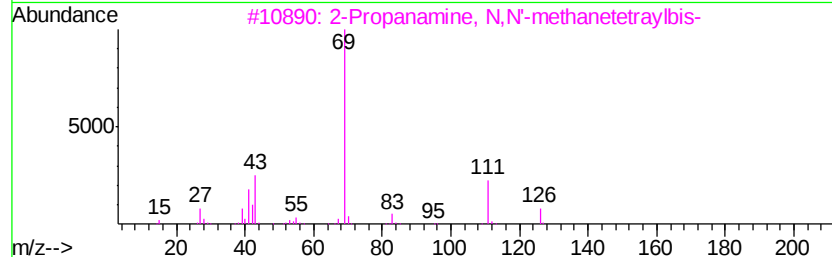
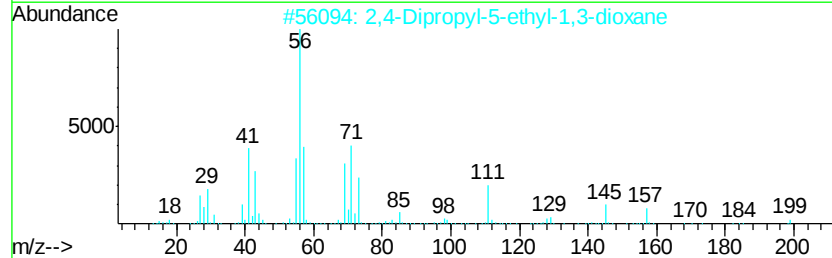
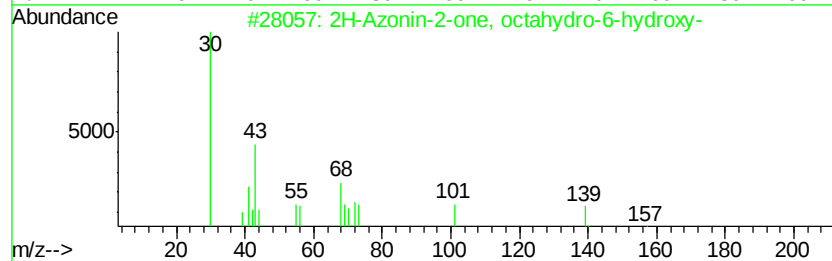
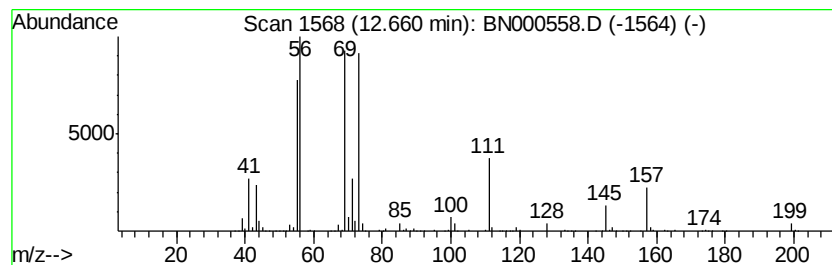
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 unknown-10 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	37.75 ng/ul	5134760	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Azonin-2-one, octahydro-6-hyd...	157	C8H15N02	023435-07-6	38
2		2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	23
3		2-Propanamine, N,N'-methanetetra...	126	C7H14N2	000693-13-0	12
4		2-Propenal	56	C3H4O	000107-02-8	9
5		Cyclopentane, bromo-	148	C5H9Br	000137-43-9	9



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
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Acq On : 23 Mar 2018 01:37
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Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

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ClientSampleId :
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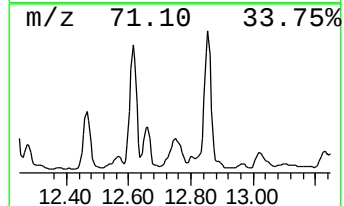
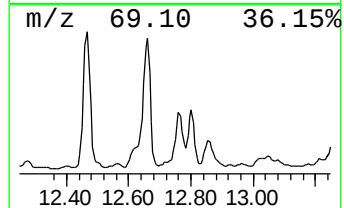
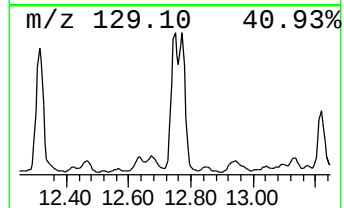
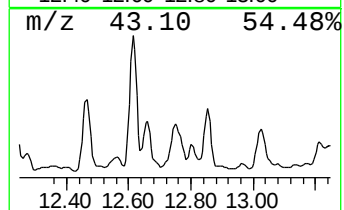
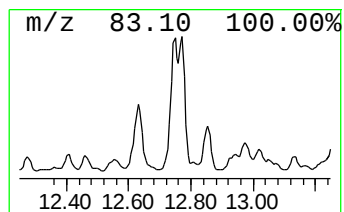
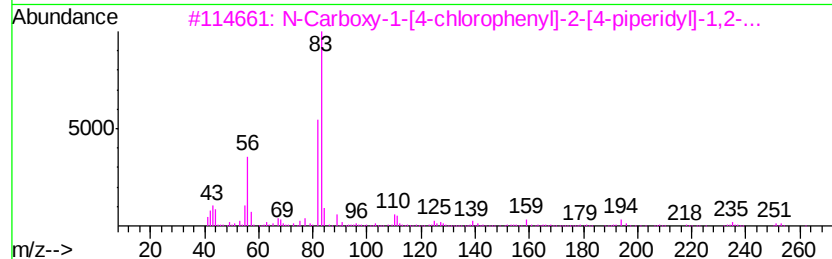
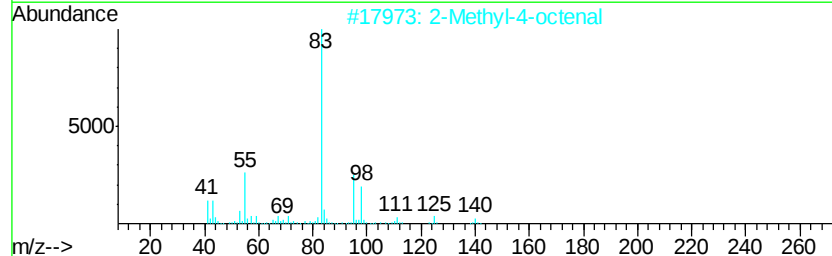
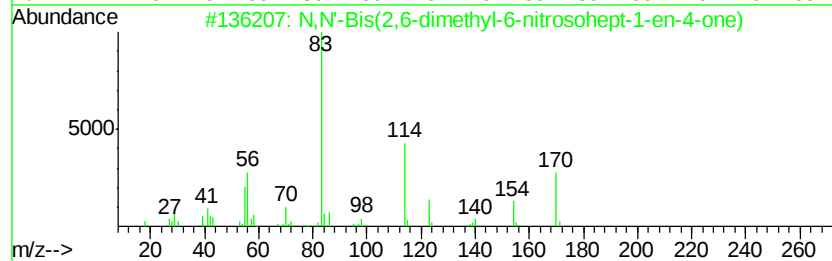
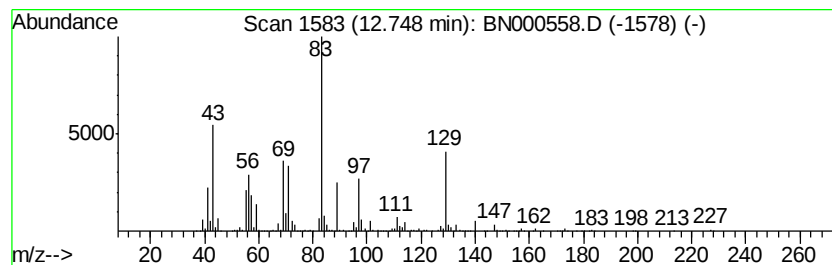
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 unknown-11 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	12.58 ng/ul	1711580	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N,N'-Bis(2,6-dimethyl-6-nitrosoh...	338	C18H30N2O4	094514-28-0	35
2		2-Methyl-4-octenal	140	C9H16O	030390-58-0	27
3		N-Carboxy-1-[4-chlorophenyl]-2-[...	295	C15H18ClN03	058158-38-6	25
4		2-Pentene, 5-bromo-2,3-dimethyl-	176	C7H13Br	056312-52-8	25
5		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	25



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

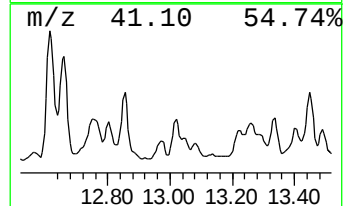
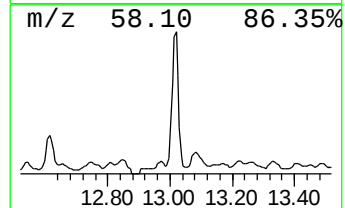
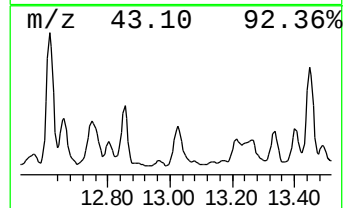
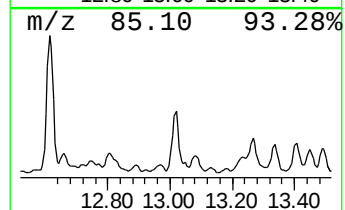
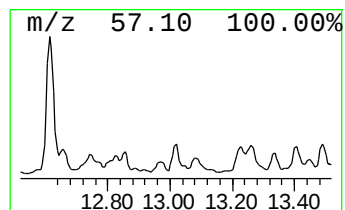
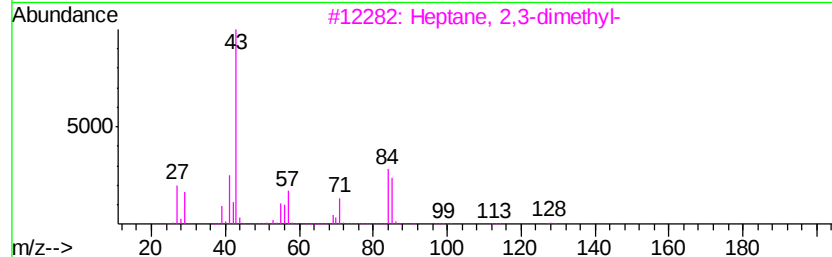
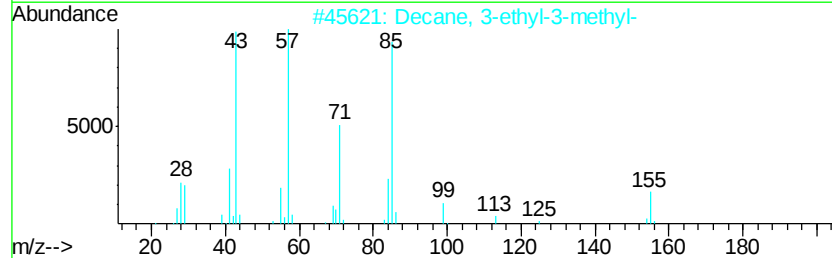
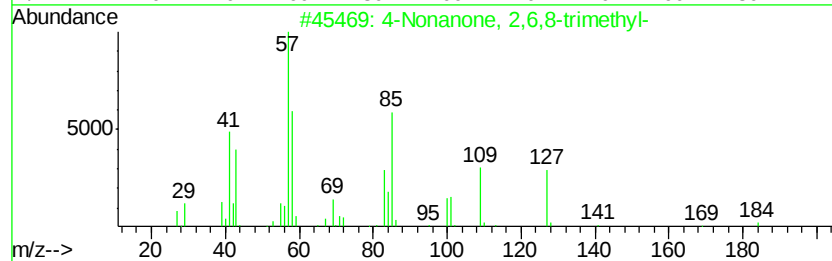
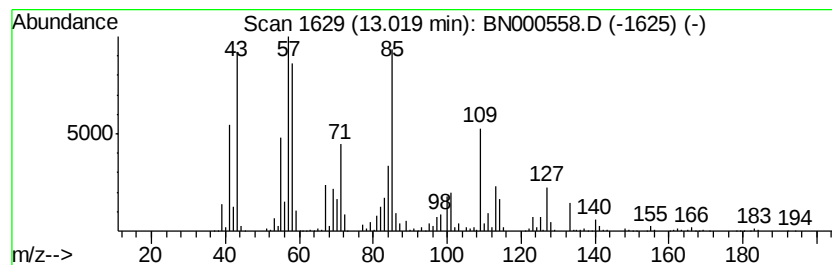
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 4-Nonanone, 2,6,8-trimethyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	17.21 ng/ul	2340900	Napthalene-d8	11.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	53
2		Decane, 3-ethyl-3-methyl-	184	C13H28	017312-66-2	27
3		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	22
4		6-Dodecanone	184	C12H24O	006064-27-3	22
5		Cyclopentanol, 2,4,4-trimethyl-	128	C8H16O	056470-83-8	14



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

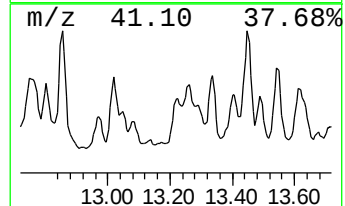
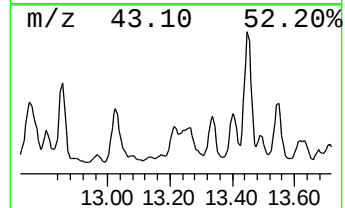
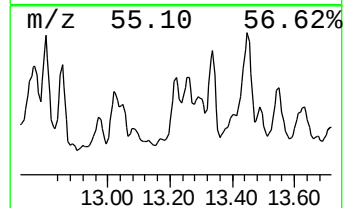
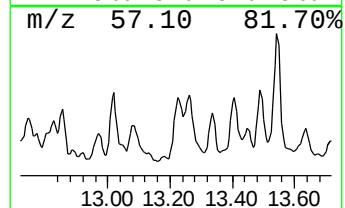
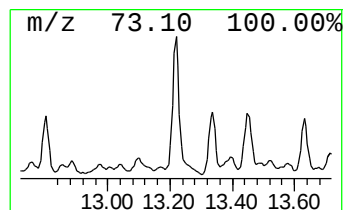
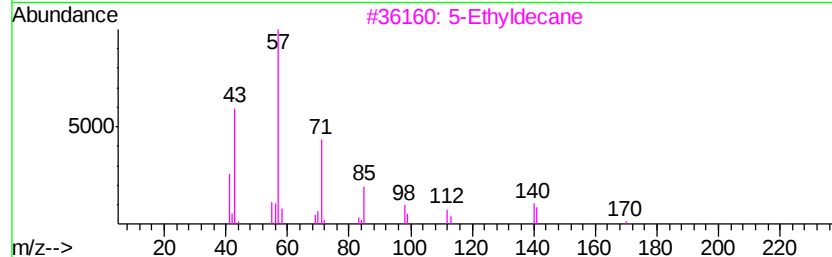
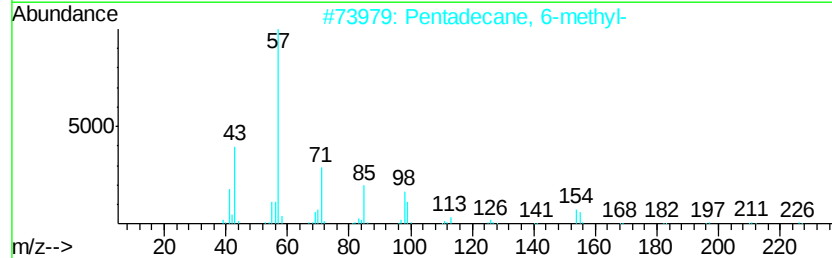
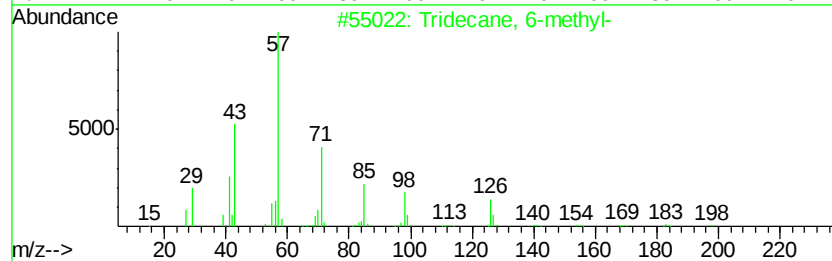
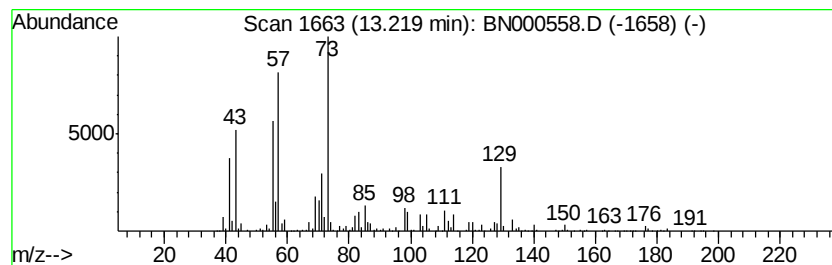
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	6.01 ng/ul	1687940	Acenaphthene-d10	15.04

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 6-methyl-	198	C14H30	013287-21-3	38
2		Pentadecane, 6-methyl-	226	C16H34	010105-38-1	38
3		5-Ethyldecane	170	C12H26	017302-36-2	35
4		Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	35
5		3,4-Hexanediol, 2,5-dimethyl-	146	C8H18O2	022607-11-0	35



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

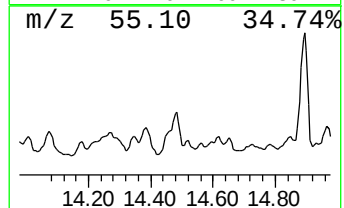
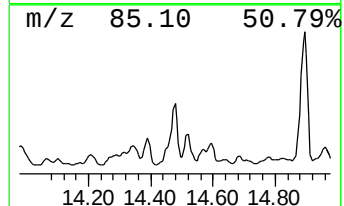
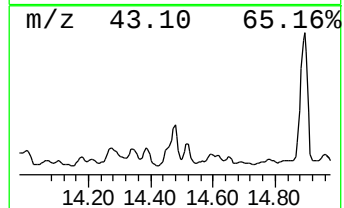
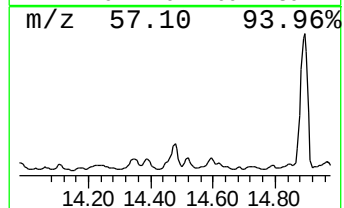
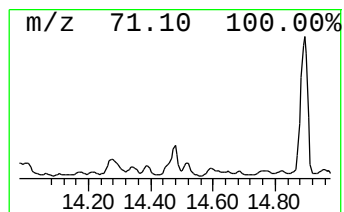
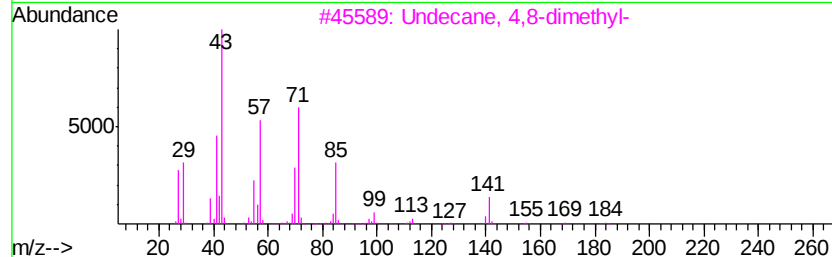
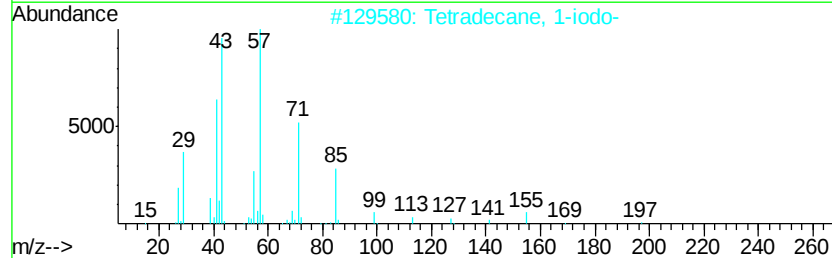
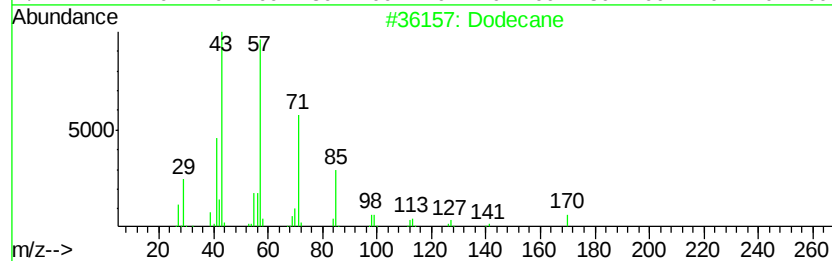
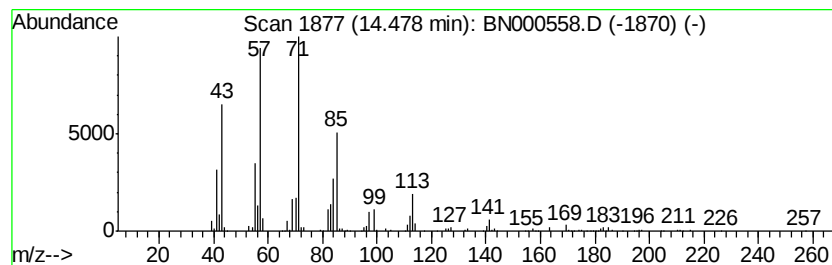
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	10.70 ng/ul	3008380	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	59
2		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	59
3		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	53
4		Undecane, 6-ethyl-	184	C13H28	017312-60-6	53
5		Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	52



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

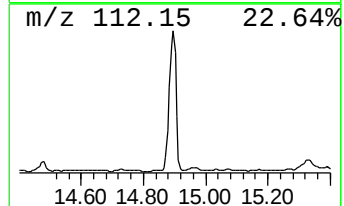
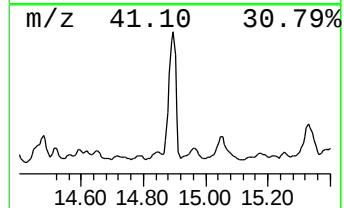
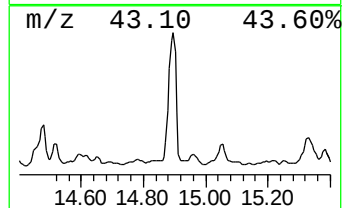
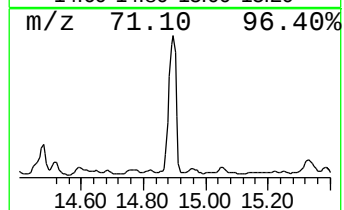
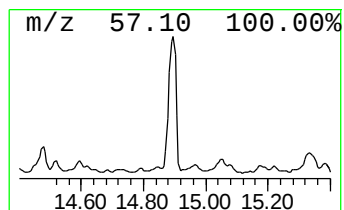
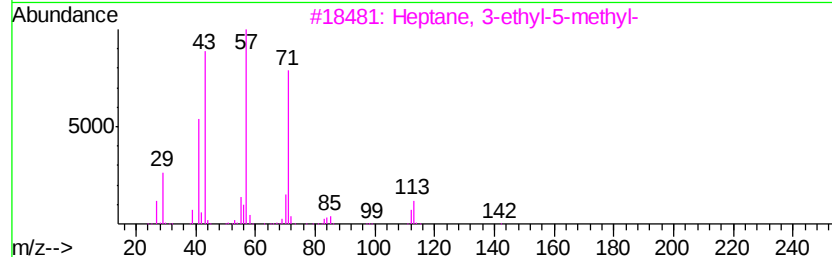
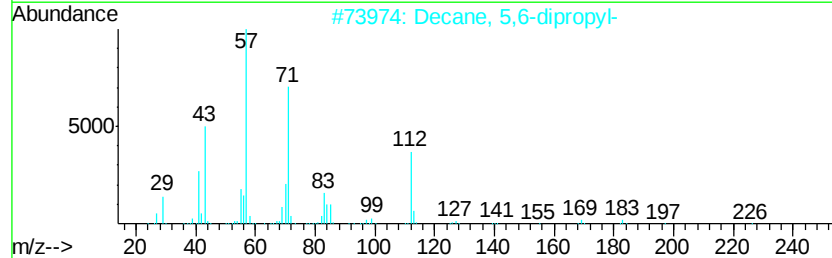
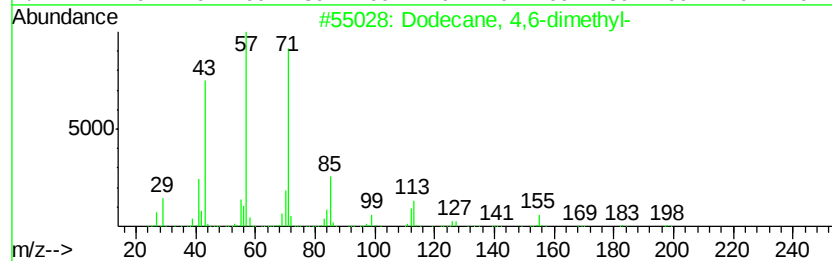
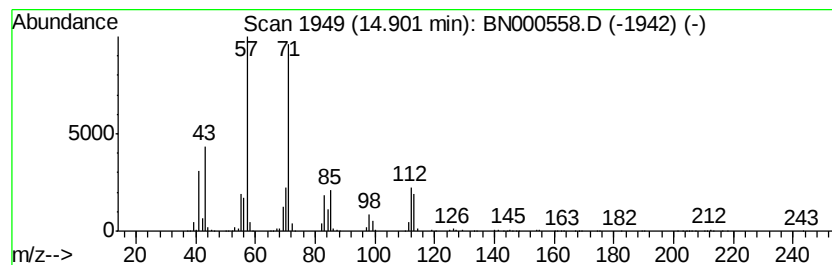
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	40.14 ng/ul	11283300	Acenaphthene-d10	15.04
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Dodecane, 4,6-dimethyl-	198 C14H30	061141-72-8 72
2		Decane, 5,6-dipropyl-	226 C16H34	119209-20-0 64
3		Heptane, 3-ethyl-5-methyl-	142 C10H22	052896-90-9 64
4		Tridecane, 7-methyl-	198 C14H30	026730-14-3 53
5		Dodecane, 2,6,10-trimethyl-	212 C15H32	003891-98-3 53



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

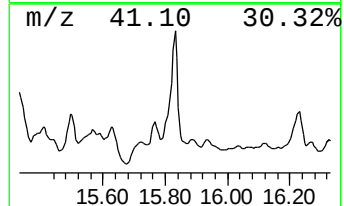
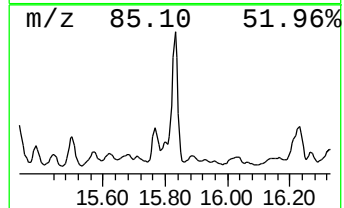
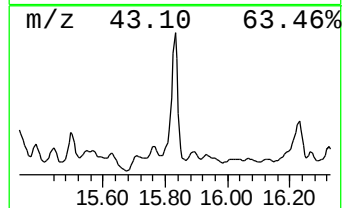
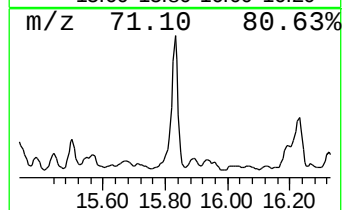
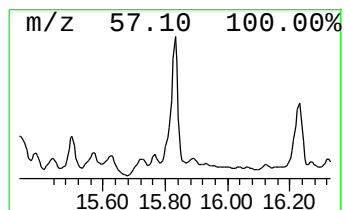
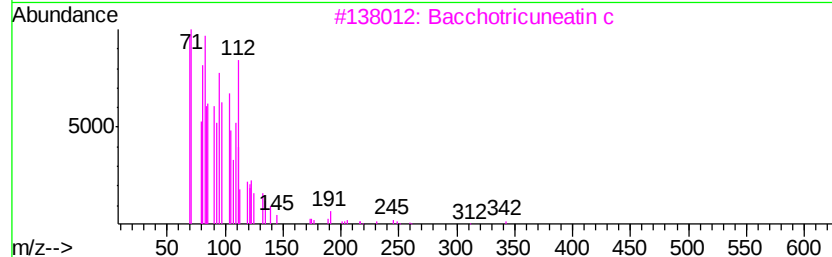
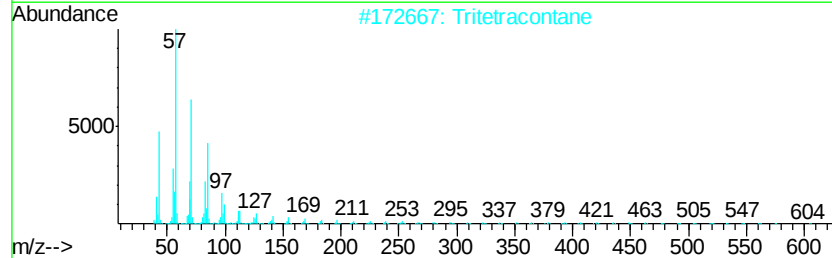
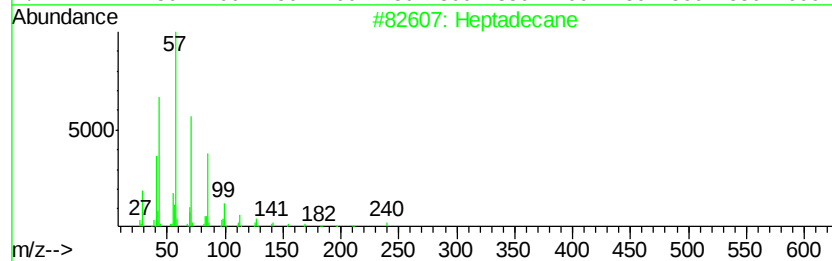
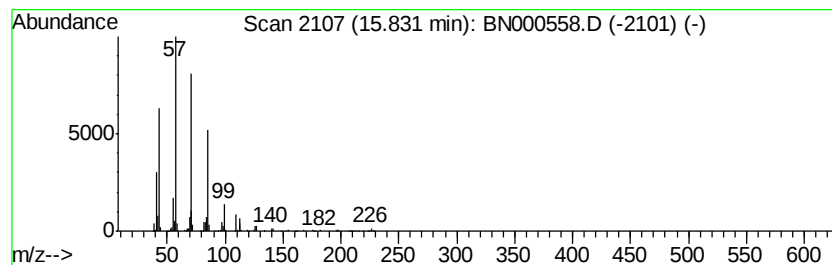
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	24.83 ng/ul	6979890	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	83
2		Tritetracontane	605	C43H88	007098-21-7	83
3		Bacchotricuneatin c	342	C20H22O5	066563-30-2	80
4		Hexadecane	226	C16H34	000544-76-3	78
5		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
DAM43DL

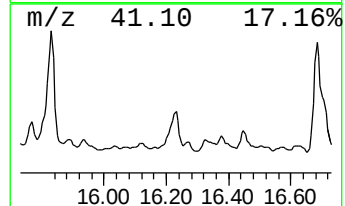
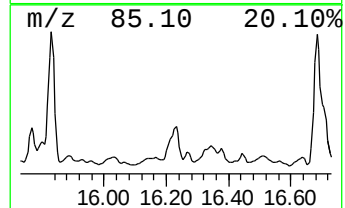
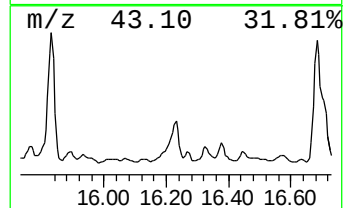
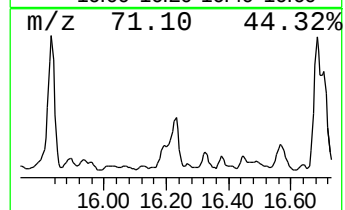
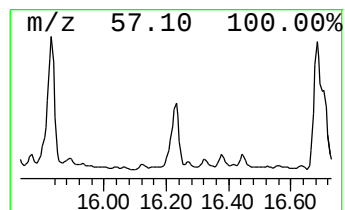
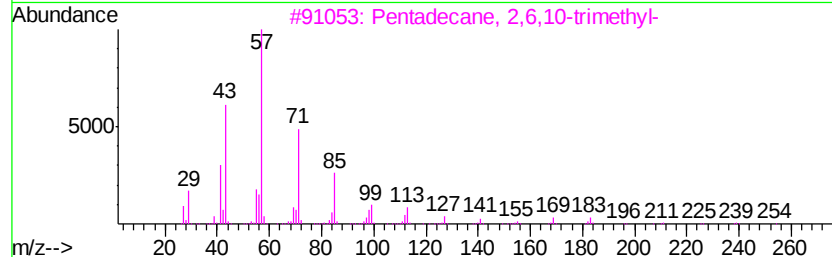
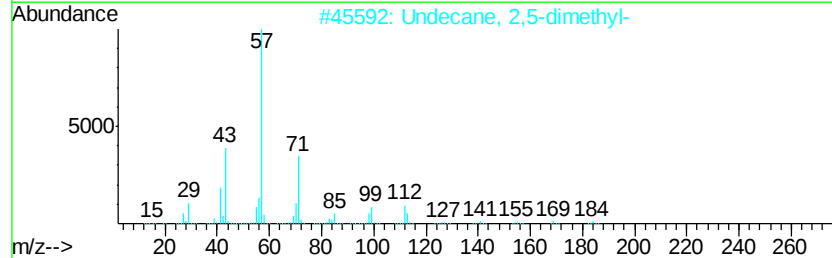
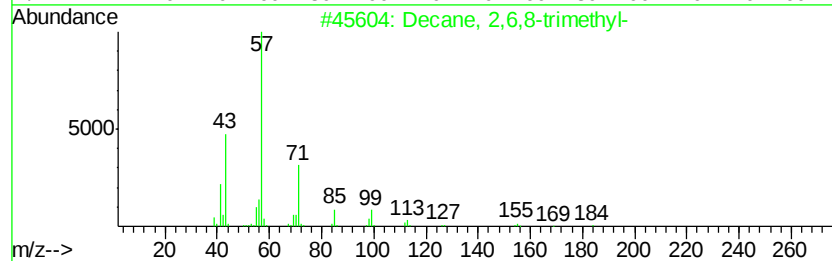
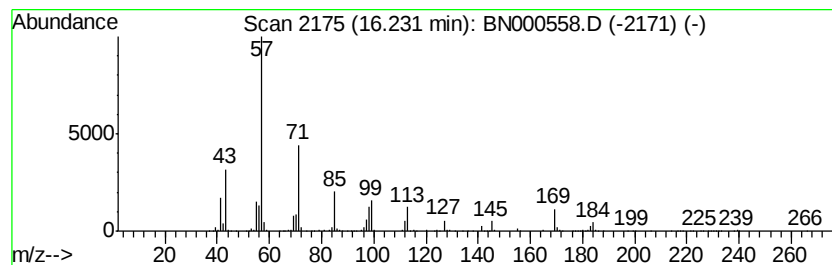
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	7.96 ng/ul	2237340	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	81
2		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	64
3		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	53
4		Undecane, 5-ethyl-	184	C13H28	017453-94-0	53
5		Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	53



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

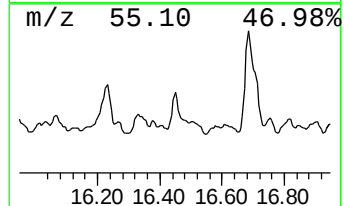
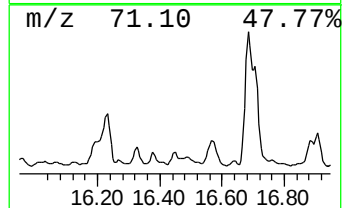
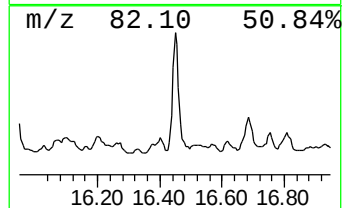
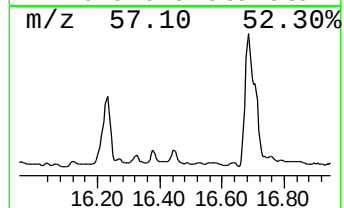
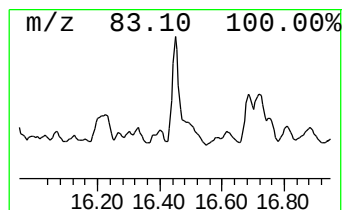
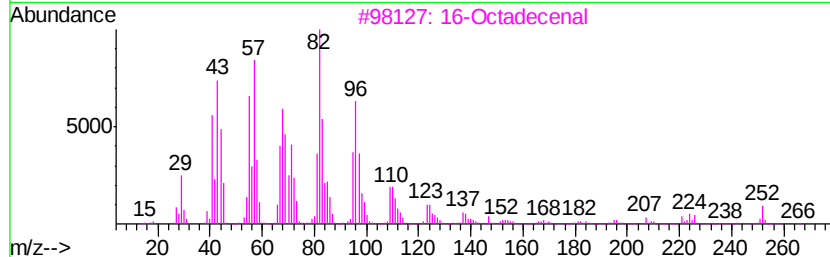
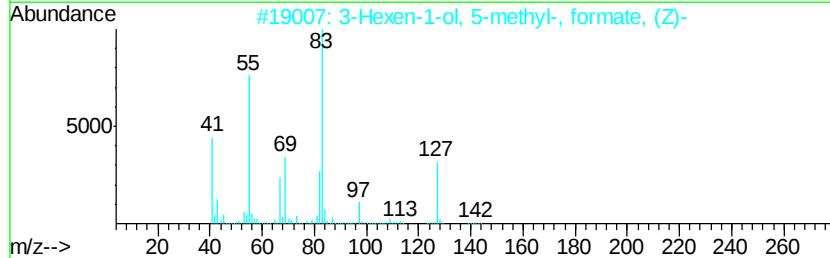
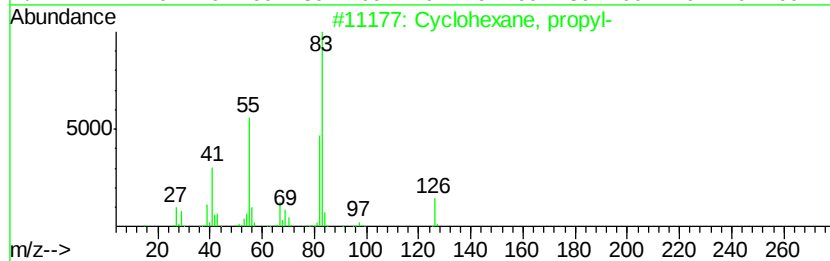
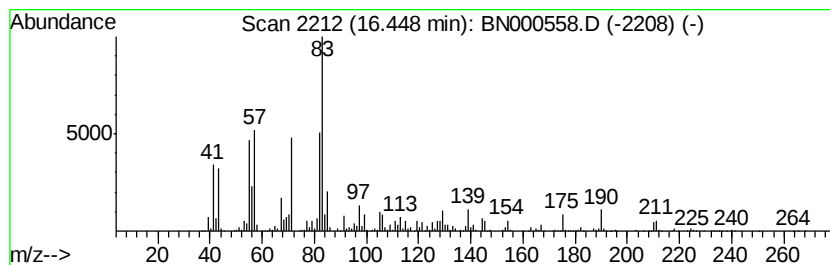
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 (DEL) Alkane: Cyclic16.45 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	19.42 ng/ul	1720950	Phenanthrene-d10	17.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, propyl-	126	C9H18	001678-92-8	38
2		3-Hexen-1-ol, 5-methyl-, formate...	142	C8H14O2	1000132-12-4	35
3		16-Octadecenal	266	C18H34O	056554-87-1	35
4		Cyclohexane, ethyl-	112	C8H16	001678-91-7	30
5		Cyclohexane, ethyl-	112	C8H16	001678-91-7	30



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

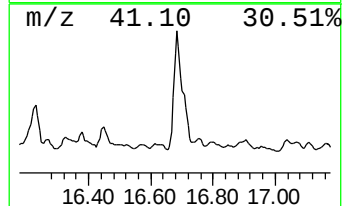
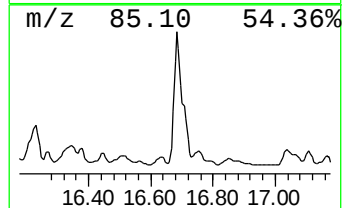
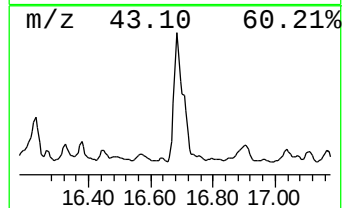
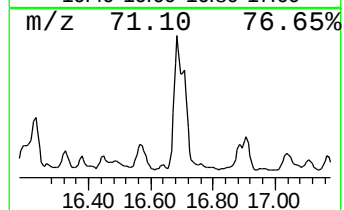
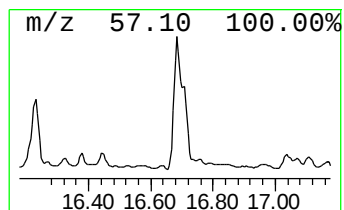
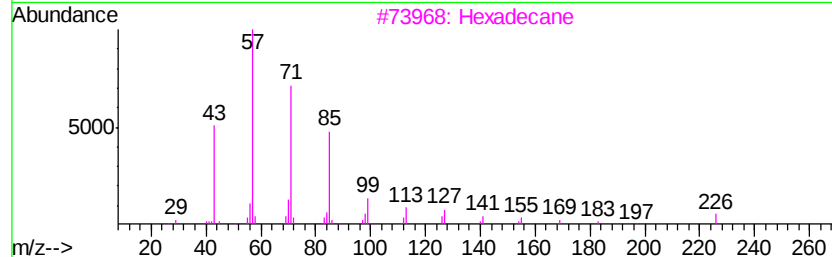
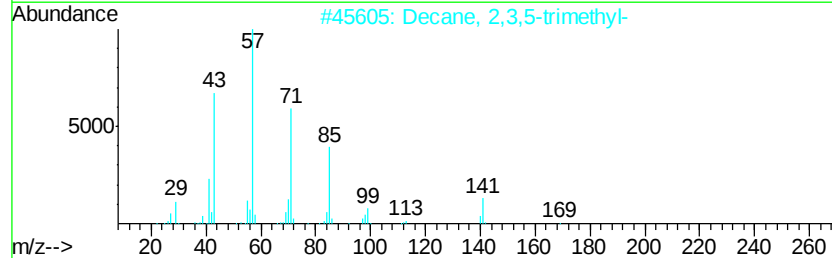
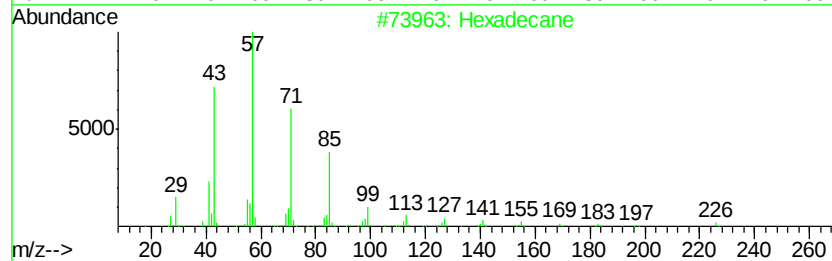
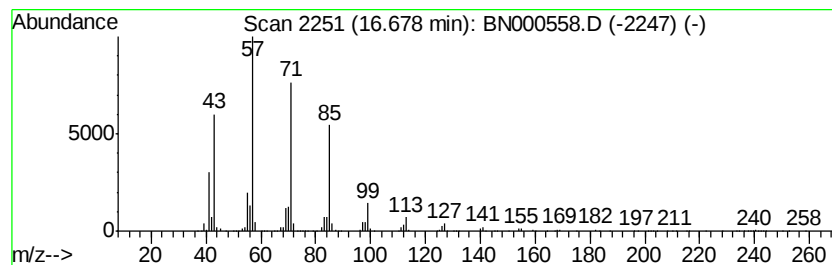
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.68	97.22 ng/ul	8613990	Phenanthrene-d10	17.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
3		Hexadecane	226	C16H34	000544-76-3	72
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
5		Heptacosane	380	C27H56	000593-49-7	72



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
DAM43DL

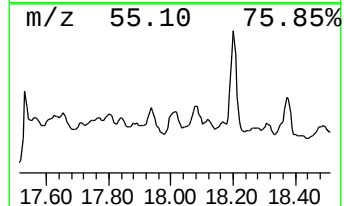
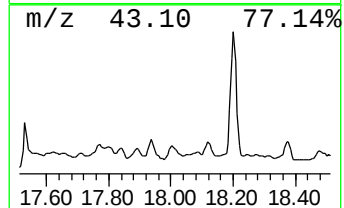
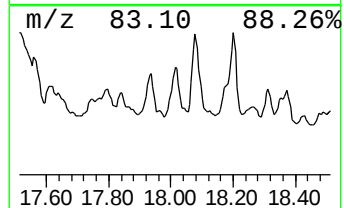
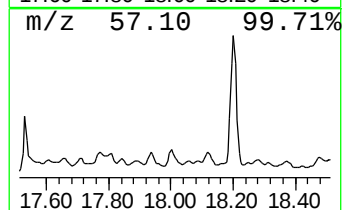
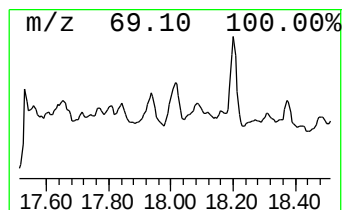
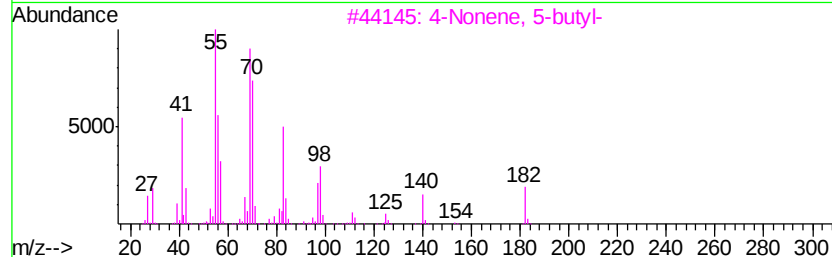
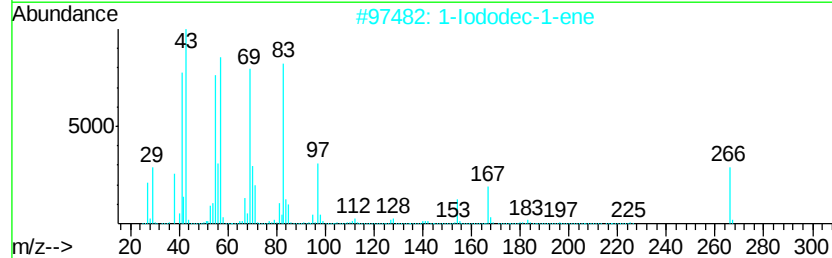
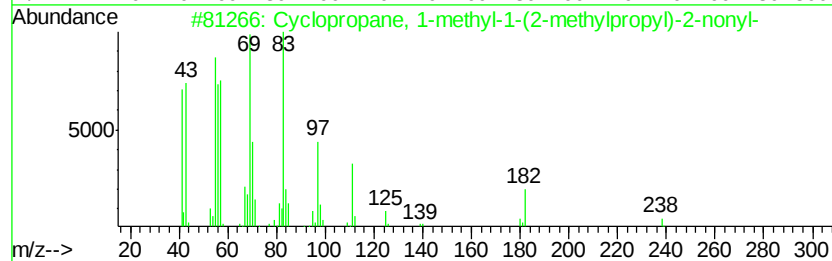
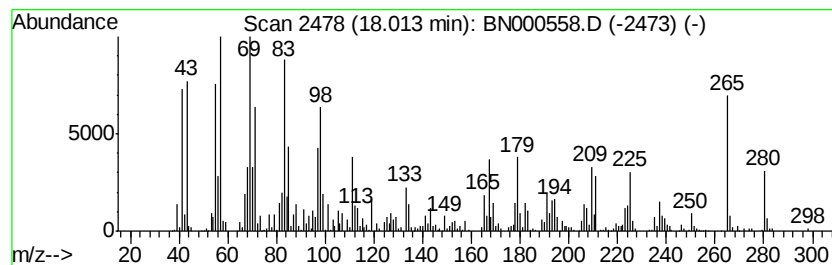
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 (DEL) Alkane: Cyclic18.01 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.01	17.30 ng/ul	1532830	Phenanthrene-d10	17.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropane, 1-methyl-1-(2-meth...	238	C17H34	041977-41-7	55
2		1-Iododec-1-ene	266	C10H19I	1000192-68-7	55
3		4-Nonene, 5-butyl-	182	C13H26	007367-38-6	49
4		Oxirane, (1,1-dimethylbutyl)-	128	C8H16O	053907-76-9	46
5		2,6-Dodecadien-1-ol, 3,7,11-trim...	224	C15H28O	020576-58-3	41



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

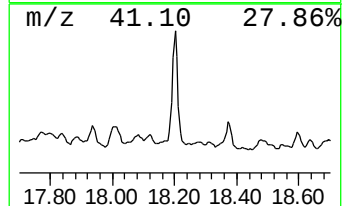
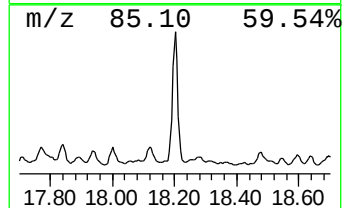
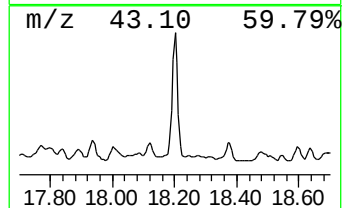
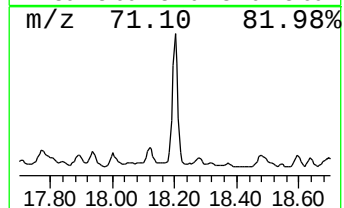
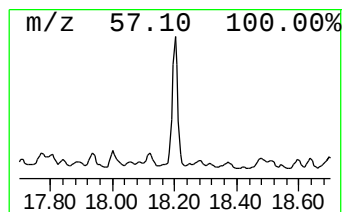
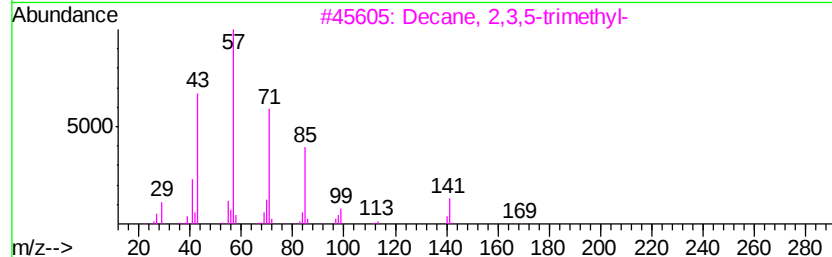
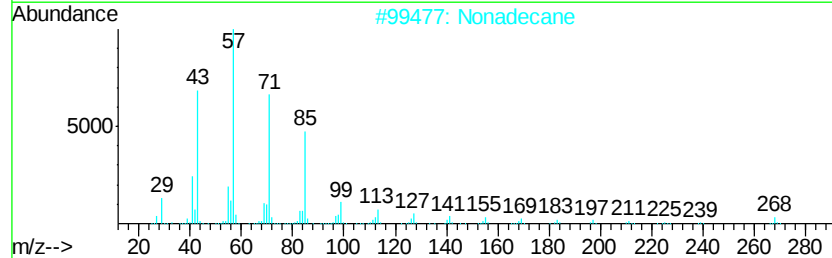
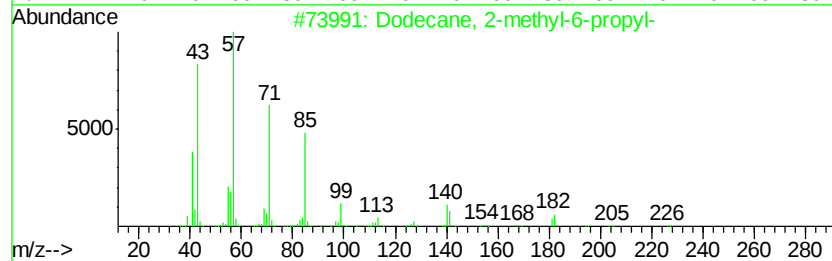
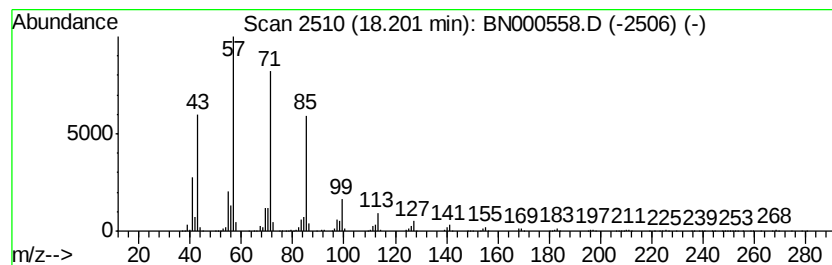
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.20	48.22 ng/ul	4272270	Phenanthrene-d10	17.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2		Nonadecane	268	C19H40	000629-92-5	90
3		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
4		Tridecane, 5-propyl-	226	C16H34	055045-11-9	74
5		Pentadecane	212	C15H32	000629-62-9	72



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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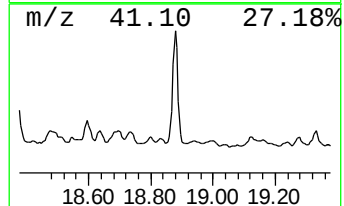
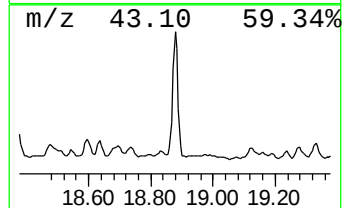
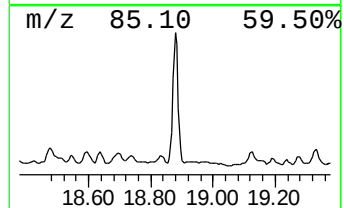
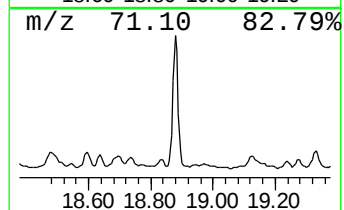
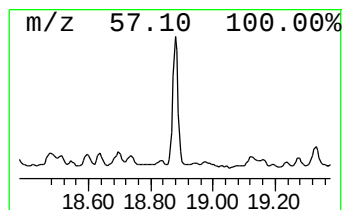
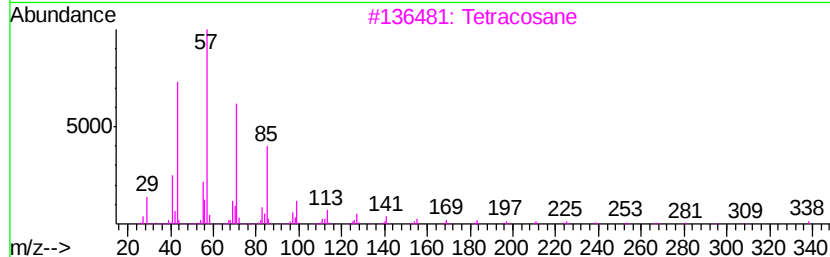
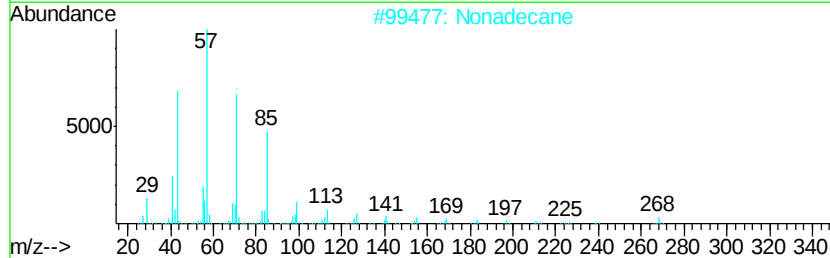
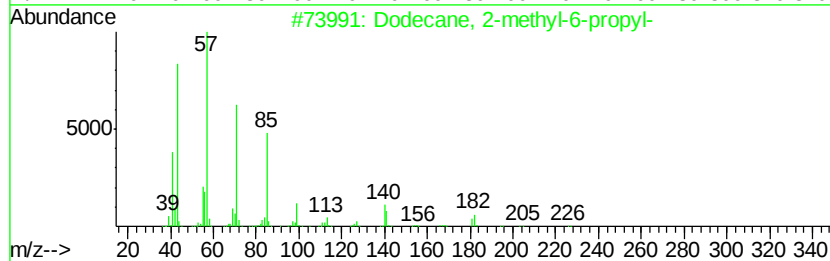
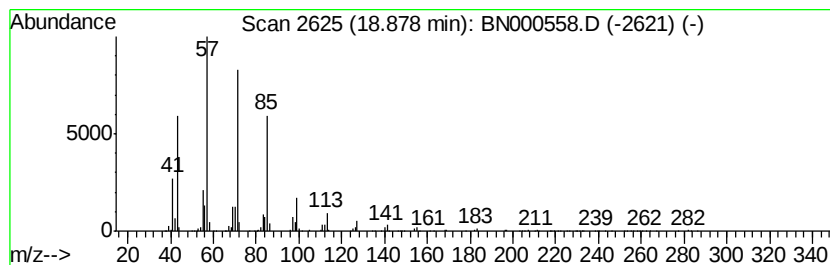
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.88	32.56 ng/ul	2884810	Phenanthrene-d10	17.78

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2			Nonadecane	268	C19H40	000629-92-5	91
3			Tetracosane	338	C24H50	000646-31-1	90
4			Eicosane	282	C20H42	000112-95-8	90
5			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

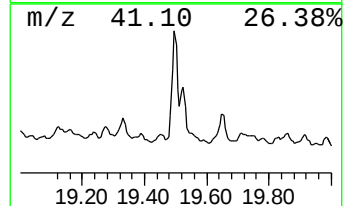
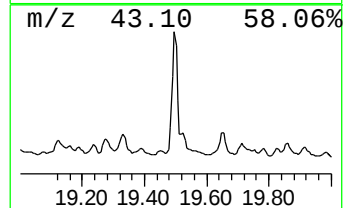
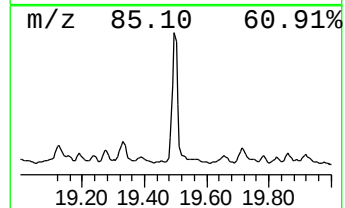
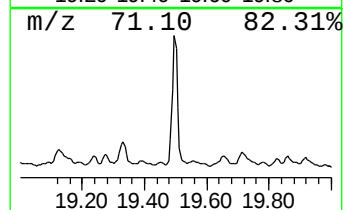
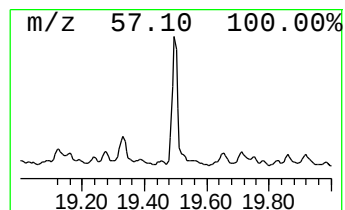
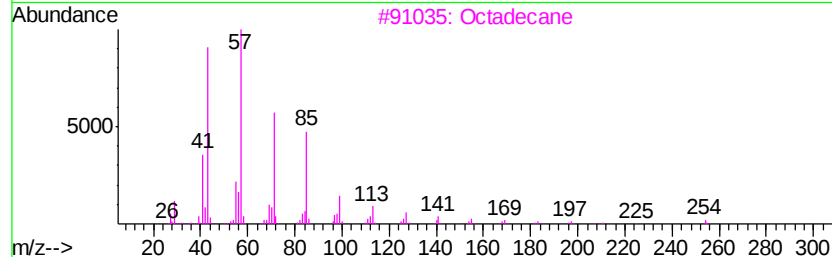
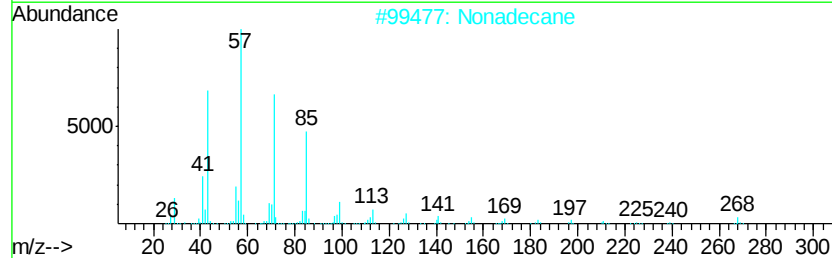
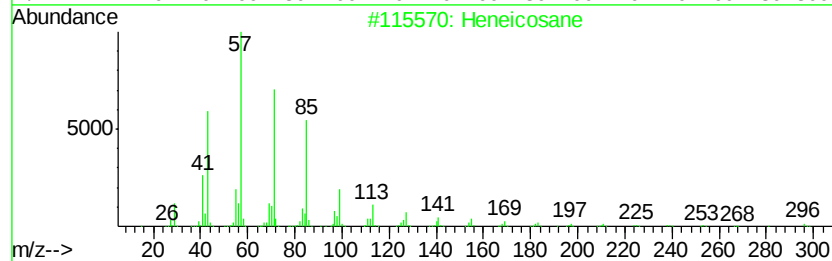
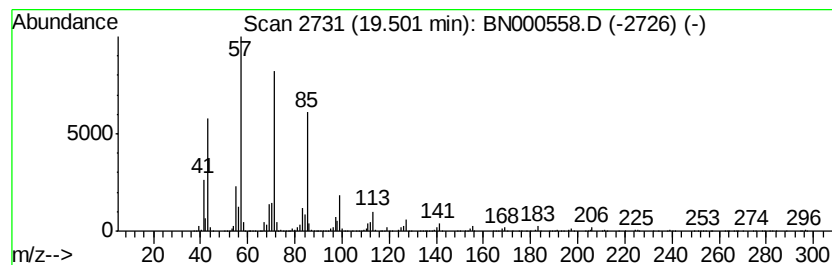
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.50	28.57 ng/ul	2531050	Phenanthrene-d10	17.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Nonadecane	268	C19H40	000629-92-5	91
3		Octadecane	254	C18H38	000593-45-3	91
4		Hexadecane	226	C16H34	000544-76-3	90
5		Tetracosane	338	C24H50	000646-31-1	86



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

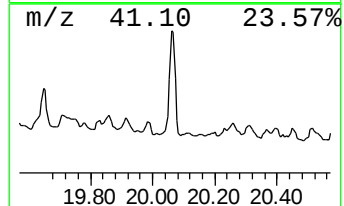
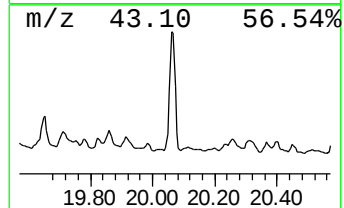
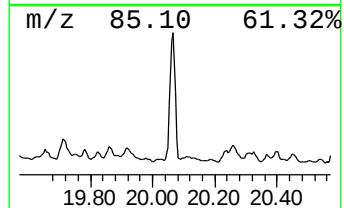
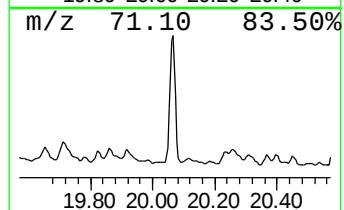
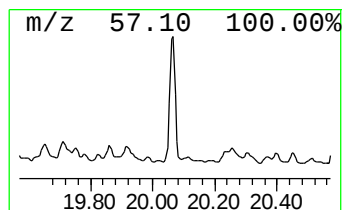
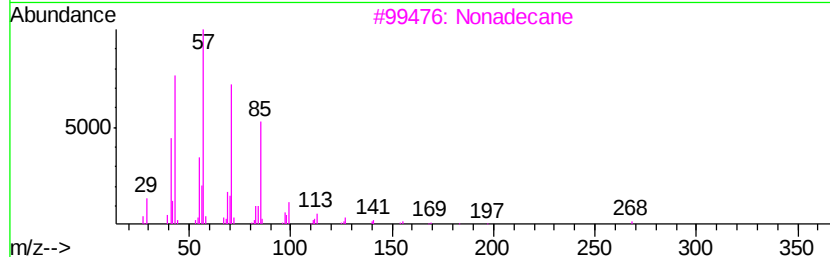
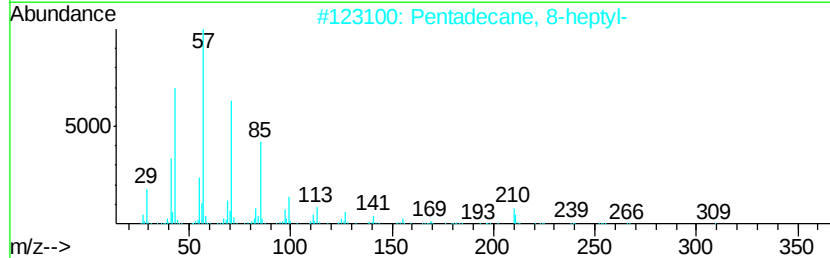
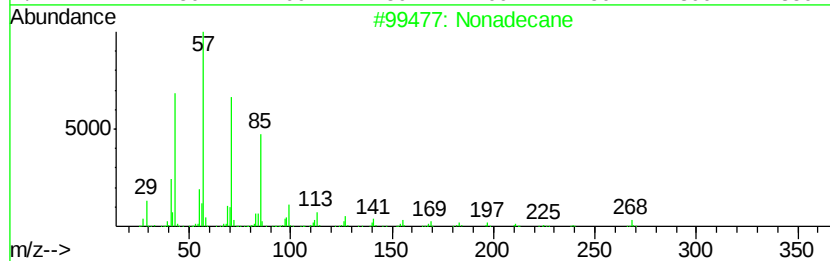
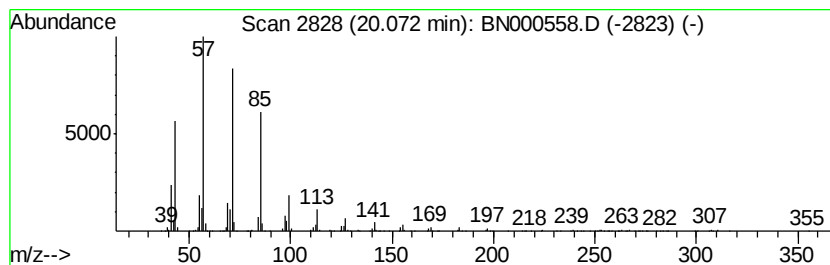
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.07	17.58 ng/ul	1636950	Chrysene-d12	21.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
3			Nonadecane	268	C19H40	000629-92-5	90
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
5			Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

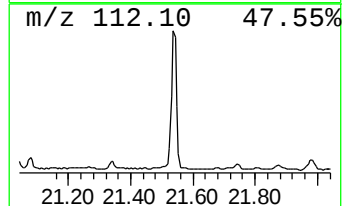
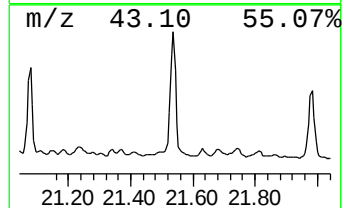
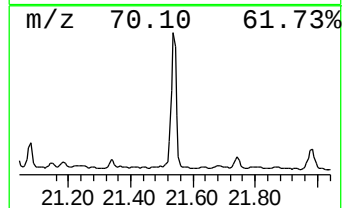
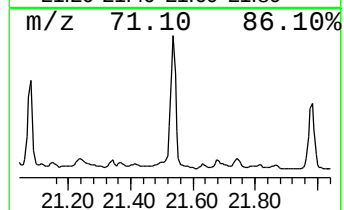
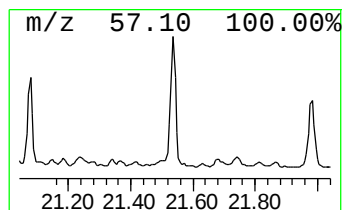
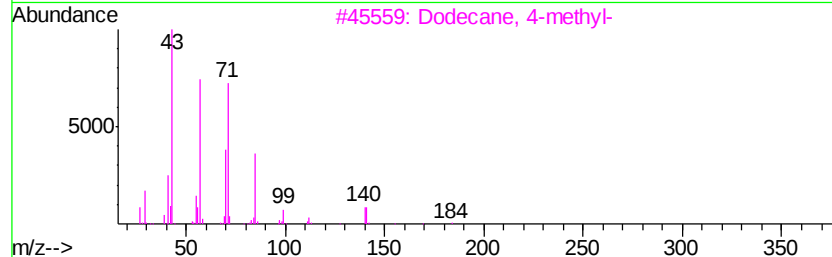
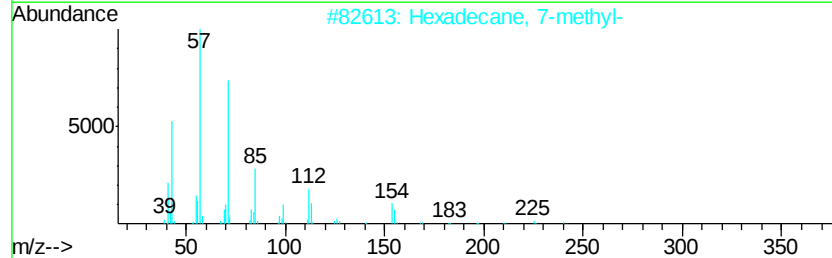
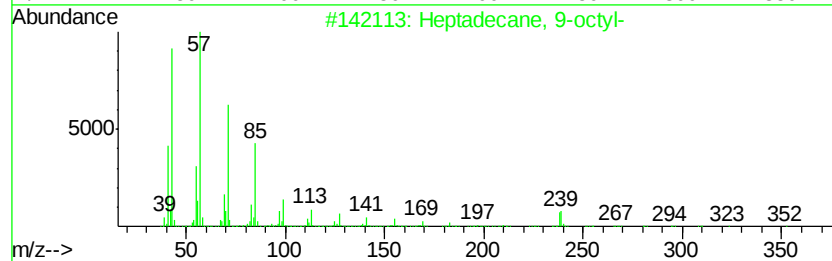
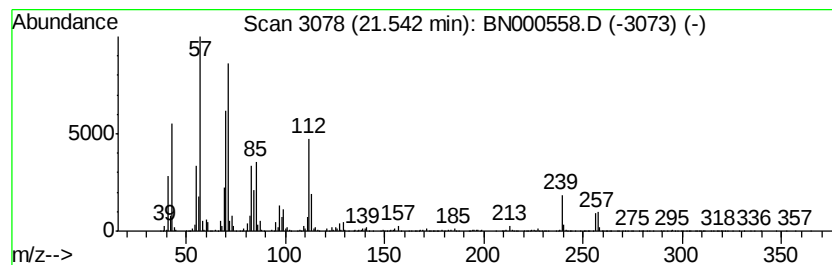
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.54	26.14 ng/ul	2433830	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
2		Hexadecane, 7-methyl-	240	C17H36	026730-20-1	58
3		Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
4		Hexadecane	226	C16H34	000544-76-3	52
5		Heptacosane	380	C27H56	000593-49-7	47



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
Data File : BN000558.D
Acq On : 23 Mar 2018 01:37
Operator : JU/SJ
Sample : J1905-08DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM43DL

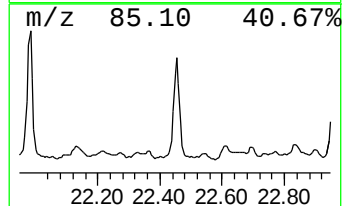
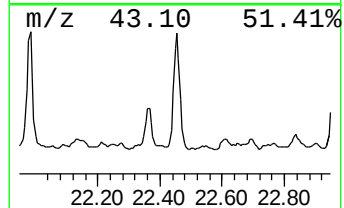
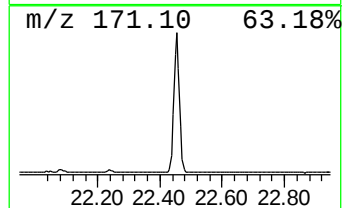
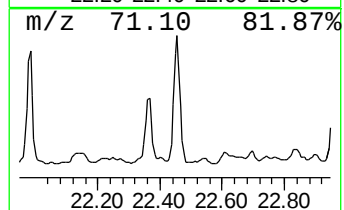
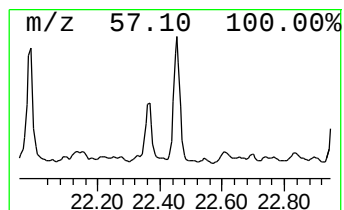
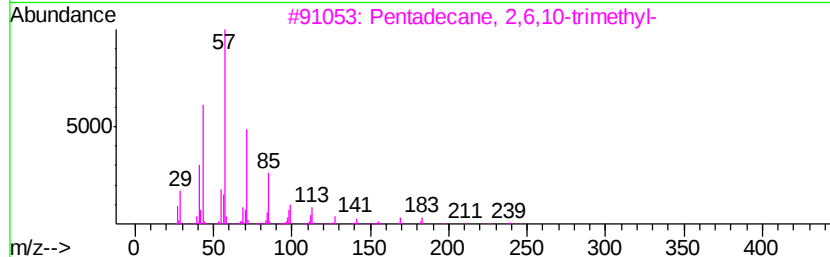
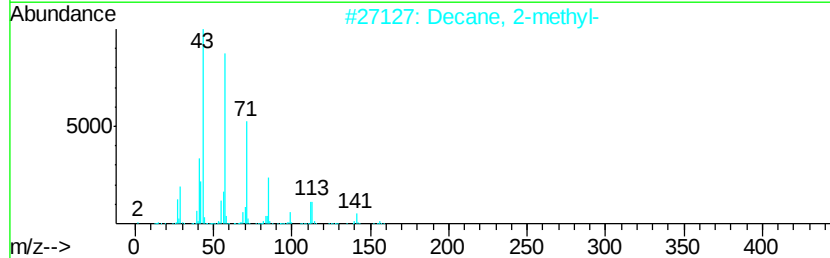
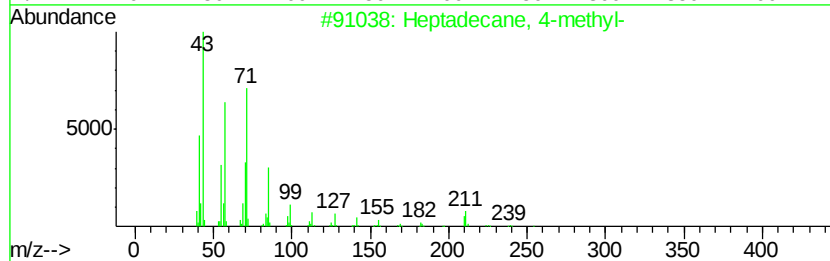
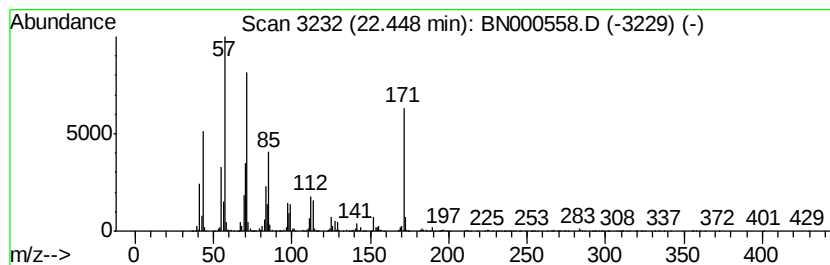
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.45	19.61 ng/ul	1825940	Chrysene-d12	21.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 4-methyl-	254	C18H38	026429-11-8	70
2			Decane, 2-methyl-	156	C11H24	006975-98-0	55
3			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	53
4			Hexadecane	226	C16H34	000544-76-3	52
5			Dodecane, 4-methyl-	184	C13H28	006117-97-1	52



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
 Data File : BN000558.D
 Acq On : 23 Mar 2018 01:37
 Operator : JU/SJ
 Sample : J1905-08DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM43DL

Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	6.35	30.0	ng/ul	2888980	1	8.41	1924160	20.0
1-Pentanol, 2-ethyl-	6.86	45.1	ng/ul	4337980	1	8.41	1924160	20.0
(DEL) Alkane: Cyc...	7.01	19.0	ng/ul	1823870	1	8.41	1924160	20.0
1,1-Hexylenedioxy...	7.11	16.9	ng/ul	1622760	1	8.41	1924160	20.0
(DEL) Alkane: Str...	7.36	18.9	ng/ul	1818830	1	8.41	1924160	20.0
(DEL) Alkane: Str...	7.41	17.4	ng/ul	1676700	1	8.41	1924160	20.0
Benzene, 1-ethyl-...	7.47	27.3	ng/ul	2623670	1	8.41	1924160	20.0
unknown-01	7.53	55.7	ng/ul	5362000	1	8.41	1924160	20.0
2-Heptanone, 4,6-...	7.81	84.1	ng/ul	8091820	1	8.41	1924160	20.0
(DEL) Alkane: Str...	8.01	77.7	ng/ul	7473400	1	8.41	1924160	20.0
Benzene, 1,2,3-tr...	8.05	33.7	ng/ul	3239610	1	8.41	1924160	20.0
1-Hexanol, 2-ethyl-	8.50	226.1	ng/ul	21750400	1	8.41	1924160	20.0
unknown-02	8.63	187.5	ng/ul	18037900	1	8.41	1924160	20.0
Cyclohexanone, 3,...	8.87	161.1	ng/ul	15498200	1	8.41	1924160	20.0
(DEL) Alkane: Str...	8.98	28.6	ng/ul	2754820	1	8.41	1924160	20.0
Benzene, 1,4-diet...	9.06	58.1	ng/ul	5590630	1	8.41	1924160	20.0
Benzene, 1-methyl...	9.23	20.5	ng/ul	1972910	1	8.41	1924160	20.0
Benzene, 1-methyl...	9.43	17.4	ng/ul	1676490	1	8.41	1924160	20.0
Benzene, 4-ethyl-...	9.53	44.6	ng/ul	4291300	1	8.41	1924160	20.0
unknown-03	9.80	59.2	ng/ul	5694430	1	8.41	1924160	20.0
2,5-Heptadien-4-o...	9.85	38.5	ng/ul	5232260	2	11.26	2720140	20.0
(DEL) Alkane: Cyc...	10.03	14.5	ng/ul	1972840	2	11.26	2720140	20.0
unknown-04	10.28	44.5	ng/ul	6058200	2	11.26	2720140	20.0
(DEL) Alkane: Str...	10.48	28.1	ng/ul	3827940	2	11.26	2720140	20.0
Cyclohexanol, 1-m...	10.58	26.0	ng/ul	3532930	2	11.26	2720140	20.0
(DEL) Alkane: Str...	10.64	14.6	ng/ul	1986250	2	11.26	2720140	20.0
1,3-Pentanediol, ...	10.75	21.0	ng/ul	2859910	2	11.26	2720140	20.0
(DEL) Alkane: Str...	11.00	12.0	ng/ul	1635480	2	11.26	2720140	20.0
(DEL) Alkane: Str...	11.20	61.5	ng/ul	8357630	2	11.26	2720140	20.0
unknown-05	11.54	29.3	ng/ul	3988970	2	11.26	2720140	20.0
2,4-Dipropyl-5-et...	11.60	78.0	ng/ul	10604800	2	11.26	2720140	20.0
(DEL) Alkane: Str...	11.73	27.3	ng/ul	3712440	2	11.26	2720140	20.0
unknown-06	11.84	16.6	ng/ul	2258590	2	11.26	2720140	20.0
(DEL) Alkane: Cyc...	11.93	17.1	ng/ul	2322570	2	11.26	2720140	20.0
4H-Pyran-4-one, 2...	11.97	11.7	ng/ul	1586210	2	11.26	2720140	20.0
unknown-07	12.12	18.5	ng/ul	2511390	2	11.26	2720140	20.0
unknown-08	12.17	19.7	ng/ul	2676200	2	11.26	2720140	20.0
1-Methoxycyclohexane	12.23	21.6	ng/ul	2942940	2	11.26	2720140	20.0
Benzene, 1,2,4-tr...	12.31	22.0	ng/ul	2996460	2	11.26	2720140	20.0
unknown-09	12.47	57.6	ng/ul	7840670	2	11.26	2720140	20.0
(DEL) Alkane: Str...	12.61	40.9	ng/ul	5561460	2	11.26	2720140	20.0
unknown-10	12.66	37.8	ng/ul	5134760	2	11.26	2720140	20.0
unknown-11	12.75	12.6	ng/ul	1711580	2	11.26	2720140	20.0
4-Nonanone, 2,6,8...	13.02	17.2	ng/ul	2340900	2	11.26	2720140	20.0
(DEL) Alkane: Str...	13.22	6.0	ng/ul	1687940	3	15.04	5621710	20.0
(DEL) Alkane: Str...	14.48	10.7	ng/ul	3008380	3	15.04	5621710	20.0
(DEL) Alkane: Str...	14.90	40.1	ng/ul	11283300	3	15.04	5621710	20.0
(DEL) Alkane: Str...	15.83	24.8	ng/ul	6979890	3	15.04	5621710	20.0
(DEL) Alkane: Str...	16.23	8.0	ng/ul	2237340	3	15.04	5621710	20.0

(DEL)	Alkane: Cyc...	16.45	19.4	ng/ul	1720950	4	17.78	1772100	20.0
(DEL)	Alkane: Str...	16.68	97.2	ng/ul	8613990	4	17.78	1772100	20.0
(DEL)	Alkane: Cyc...	18.01	17.3	ng/ul	1532830	4	17.78	1772100	20.0
(DEL)	Alkane: Str...	18.20	48.2	ng/ul	4272270	4	17.78	1772100	20.0
(DEL)	Alkane: Str...	18.88	32.6	ng/ul	2884810	4	17.78	1772100	20.0
(DEL)	Alkane: Str...	19.50	28.6	ng/ul	2531050	4	17.78	1772100	20.0
(DEL)	Alkane: Str...	20.07	17.6	ng/ul	1636950	5	21.88	1861990	20.0
(DEL)	Alkane: Str...	21.54	26.1	ng/ul	2433830	5	21.88	1861990	20.0
(DEL)	Alkane: Str...	22.45	19.6	ng/ul	1825940	5	21.88	1861990	20.0

Instrument :

BNA_N

ClientSampleId :

DAM43DL