

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013609.D
 Acq On : 16 Jan 2018 05:28
 Operator : SJ/JU
 Sample : J1080-08
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJL7

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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_M\METHODS\SOM-EPA-BM011018.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	6.310	559	565	571	rVB2	81699	138548	2.45%	0.141%
2	6.798	638	648	661	rVB	463791	885407	15.68%	0.898%
3	6.963	669	676	684	rBV	366667	572363	10.14%	0.581%
4	7.034	684	688	695	rVB4	54549	99786	1.77%	0.101%
5	7.151	702	708	718	rVB	474396	770677	13.65%	0.782%
6	7.239	719	723	731	rVB3	54178	98501	1.74%	0.100%
7	7.616	778	787	795	rBV	575004	950945	16.84%	0.965%
8	7.745	802	809	815	rVB6	30973	67973	1.20%	0.069%
9	8.263	891	897	902	rBV6	41590	90239	1.60%	0.092%
10	8.328	902	908	914	rBV	508809	836934	14.82%	0.849%
11	8.775	978	984	990	rVV	472585	808867	14.32%	0.821%
12	8.833	990	994	1002	rVB2	209867	342286	6.06%	0.347%
13	8.957	1009	1015	1021	rVB9	46156	101239	1.79%	0.103%
14	9.245	1058	1064	1069	rBV9	41738	91633	1.62%	0.093%
15	9.492	1097	1106	1117	rBV3	393746	820043	14.52%	0.832%
16	9.675	1135	1137	1142	rVB3	60895	80274	1.42%	0.081%
17	9.751	1144	1150	1154	rBV7	54135	88547	1.57%	0.090%
18	9.822	1154	1162	1167	rBV5	83531	191336	3.39%	0.194%
19	9.933	1176	1181	1184	rBV3	57655	86769	1.54%	0.088%
20	10.028	1191	1197	1204	rVB	542281	913442	16.17%	0.927%
21	10.263	1232	1237	1239	rBV6	37069	66950	1.19%	0.068%
22	10.392	1248	1259	1266	rBV2	814890	2076000	36.76%	2.107%
23	10.451	1266	1269	1274	rVB6	59545	108201	1.92%	0.110%
24	10.516	1274	1280	1281	rBV	351221	468822	8.30%	0.476%
25	10.545	1281	1285	1293	rVB2	526552	1078905	19.10%	1.095%
26	10.622	1293	1298	1304	rVB8	53470	95726	1.70%	0.097%
27	10.680	1304	1308	1316	rVB10	51179	97413	1.72%	0.099%
28	10.775	1319	1324	1332	rBV7	117183	267970	4.75%	0.272%
29	10.880	1338	1342	1345	rBV4	65706	82412	1.46%	0.084%
30	11.004	1360	1363	1367	rBV5	45355	77665	1.38%	0.079%
31	11.057	1369	1372	1374	rVV4	54772	67597	1.20%	0.069%
32	11.092	1375	1378	1381	rVB4	58381	89586	1.59%	0.091%
33	11.157	1386	1389	1395	rVV5	81450	148810	2.64%	0.151%
34	11.233	1396	1402	1408	rVV3	120601	240796	4.26%	0.244%

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35	11.316	1408	1416	1422	rVB5	176905	395905	7.01%	0.402%
36	11.422	1428	1434	1444	rBV2	425051	906775	16.06%	0.920%
37	11.580	1454	1461	1465	rBV7	80413	169470	3.00%	0.172%
38	11.674	1470	1477	1482	rBV7	135636	268180	4.75%	0.272%
39	11.827	1497	1503	1509	rBV	1025208	1639055	29.02%	1.663%
40	12.057	1539	1542	1549	rVB2	260311	505426	8.95%	0.513%
41	12.133	1549	1555	1562	rBV10	89160	234871	4.16%	0.238%
42	12.192	1562	1565	1568	rBV4	80836	115495	2.05%	0.117%
43	12.286	1576	1581	1585	rBV3	176475	292077	5.17%	0.296%
44	12.474	1606	1613	1616	rBV3	200551	397001	7.03%	0.403%
45	12.521	1617	1621	1628	rVB4	175529	402041	7.12%	0.408%
46	12.580	1628	1631	1639	rVB6	176459	331042	5.86%	0.336%
47	12.657	1639	1644	1647	rBV2	271818	425453	7.53%	0.432%
48	12.745	1654	1659	1663	rBV3	264918	482558	8.54%	0.490%
49	12.798	1663	1668	1673	rVV	814346	1253918	22.20%	1.272%
50	12.845	1673	1676	1682	rVB8	91424	160425	2.84%	0.163%
51	13.092	1710	1718	1725	rBV	2077656	3178469	56.28%	3.225%
52	13.186	1730	1734	1738	rBV3	209680	342765	6.07%	0.348%
53	13.586	1797	1802	1806	rBV2	399936	781057	13.83%	0.793%
54	13.680	1814	1818	1823	rVB	1149830	1728107	30.60%	1.754%
55	13.757	1823	1831	1835	rVV3	1249565	2356573	41.73%	2.391%
56	13.798	1835	1838	1846	rVB2	516757	889120	15.74%	0.902%
57	13.874	1848	1851	1855	rVB4	330107	396627	7.02%	0.402%
58	13.963	1861	1866	1874	rVB	1205150	1834840	32.49%	1.862%
59	14.092	1885	1888	1897	rBV5	253219	545787	9.66%	0.554%
60	14.180	1898	1903	1907	rVB	3015903	3909934	69.23%	3.968%
61	14.268	1912	1918	1924	rVB2	1165907	2232053	39.52%	2.265%
62	14.621	1976	1978	1980	rBV3	207263	253476	4.49%	0.257%
63	14.680	1984	1988	1993	rVB2	716534	986767	17.47%	1.001%
64	14.745	1995	1999	2004	rVB2	418061	669133	11.85%	0.679%
65	14.798	2004	2008	2014	rVB2	1001197	1431812	25.35%	1.453%
66	14.868	2017	2020	2022	rBV2	345304	411340	7.28%	0.417%
67	15.133	2061	2065	2070	rVB	3085823	3893250	68.94%	3.951%
68	15.233	2079	2082	2084	rBV3	265392	291613	5.16%	0.296%
69	15.268	2084	2088	2092	rVB	1567213	2131799	37.75%	2.163%
70	15.315	2093	2096	2100	rBV2	285582	412568	7.31%	0.419%
71	15.539	2129	2134	2139	rVB	1616559	2704935	47.90%	2.745%

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72	15.692	2156	2160	2165	rBV2	607052	1028290	18.21%	1.043%
73	15.751	2166	2170	2178	rVB4	615221	1181401	20.92%	1.199%
74	16.004	2208	2213	2215	rBV	3815028	5647383	100.00%	5.731%
75	16.339	2267	2270	2273	rBV2	351756	501756	8.88%	0.509%
76	16.680	2323	2328	2335	rVB	1563587	2133373	37.78%	2.165%
77	16.792	2343	2347	2351	rBV	2885968	3276414	58.02%	3.325%
78	16.845	2351	2356	2365	rVB	2267424	3777213	66.88%	3.833%
79	17.021	2382	2386	2391	rBV2	1394948	2132314	37.76%	2.164%
80	17.121	2399	2403	2409	rVB	1787780	2648258	46.89%	2.687%
81	17.445	2456	2458	2463	rVB2	425104	509544	9.02%	0.517%
82	17.527	2468	2472	2478	rVB	2238883	2907211	51.48%	2.950%
83	18.221	2586	2590	2595	rBV	1852122	2252197	39.88%	2.285%
84	18.862	2695	2699	2705	rVB	1383184	1717257	30.41%	1.743%
85	19.145	2744	2747	2752	rVB4	452505	680035	12.04%	0.690%
86	19.421	2790	2794	2802	rBV3	1898678	3556012	62.97%	3.609%
87	19.868	2867	2870	2876	rVB	1066673	1321235	23.40%	1.341%
88	19.980	2885	2889	2893	rVB	586472	674991	11.95%	0.685%
89	20.474	2970	2973	2977	rVB	435230	481381	8.52%	0.488%
90	20.939	3049	3052	3057	rVB	581176	654856	11.60%	0.665%
91	21.215	3095	3099	3104	rBV	1934152	2301785	40.76%	2.336%
92	21.374	3123	3126	3134	rVB2	288341	394452	6.98%	0.400%
93	21.803	3196	3199	3206	rBV4	217937	453862	8.04%	0.461%
94	22.256	3273	3276	3282	rVB3	227383	303075	5.37%	0.308%
95	23.280	3444	3450	3462	rVB2	1538681	3029102	53.64%	3.074%
96	23.415	3468	3473	3482	rVB	1205736	2204379	39.03%	2.237%
97	24.932	3728	3731	3741	rVB10	194922	412318	7.30%	0.418%

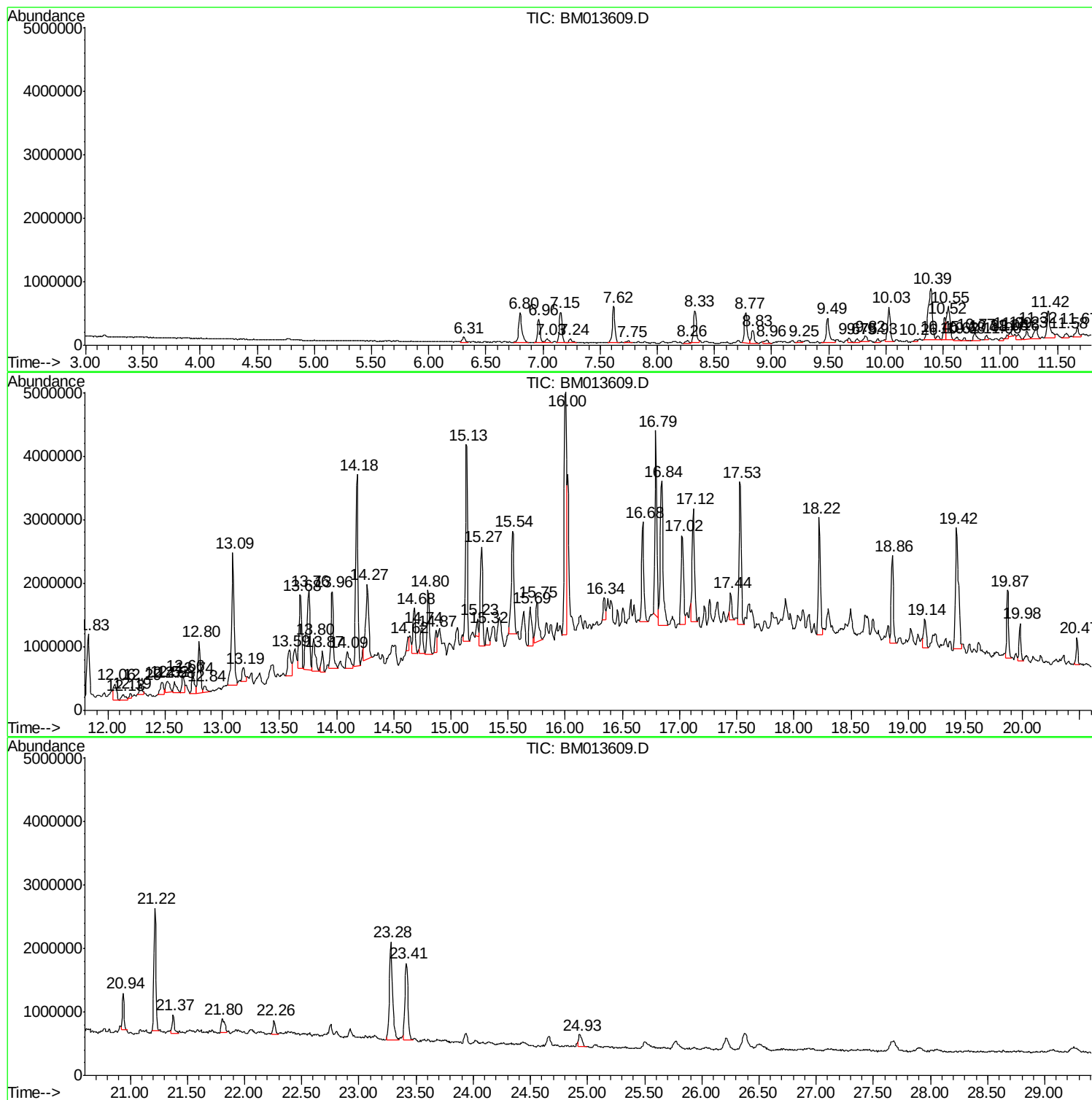
Sum of corrected areas: 98544473

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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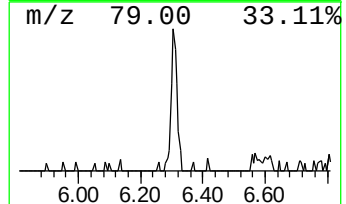
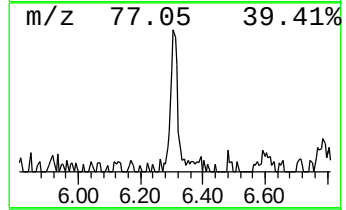
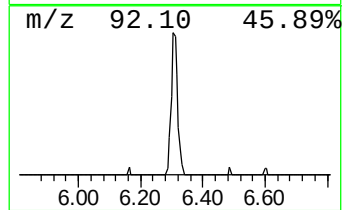
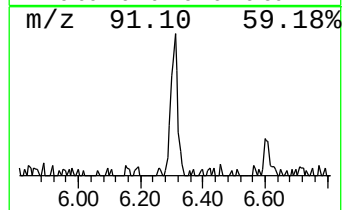
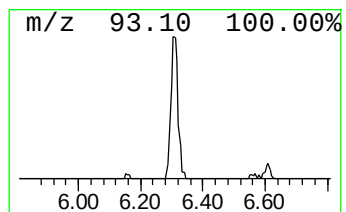
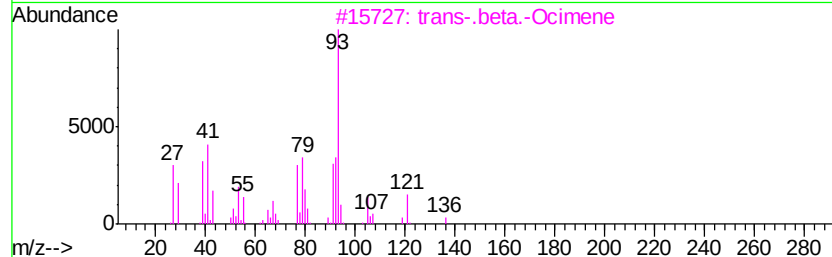
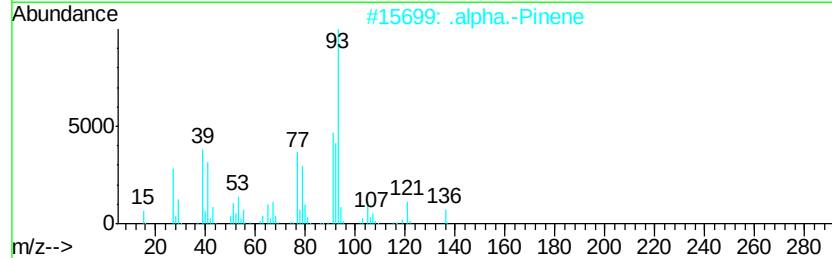
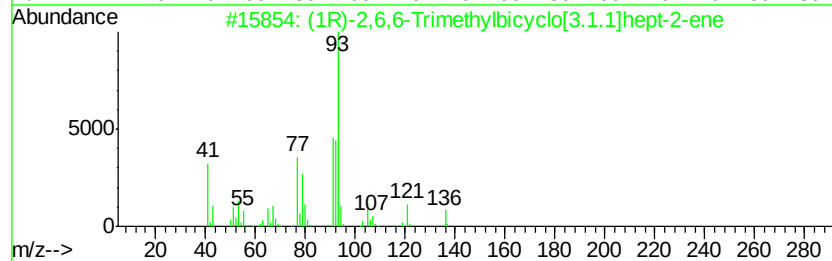
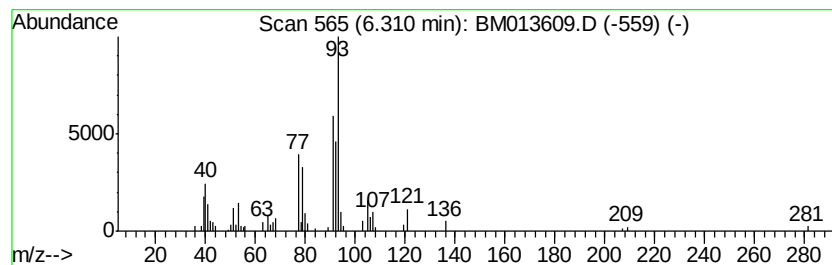
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	2.91 ng/ul	138548	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	91
2		.alpha.-Pinene	136	C10H16	000080-56-8	91
3		trans-.beta.-Ocimene	136	C10H16	003779-61-1	90
4		.gamma.-Terpinene	136	C10H16	000099-85-4	87
5		3-Carene	136	C10H16	013466-78-9	80



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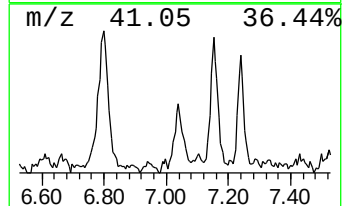
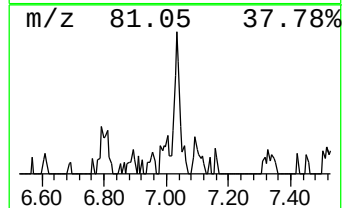
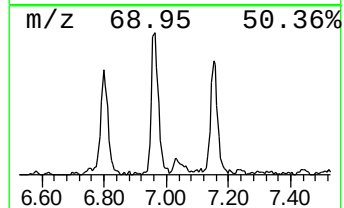
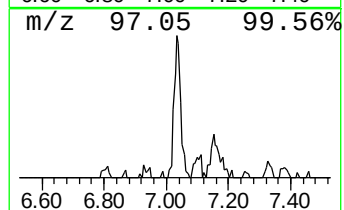
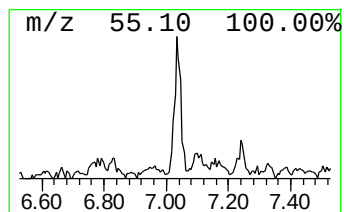
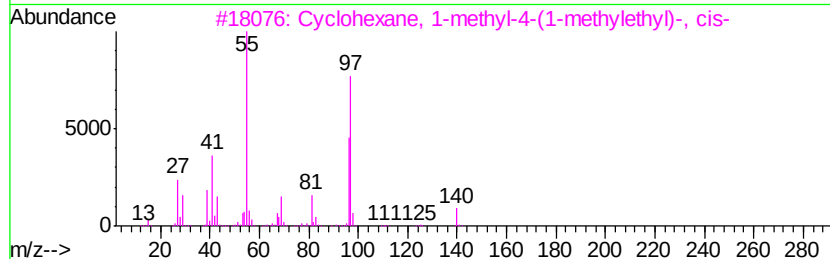
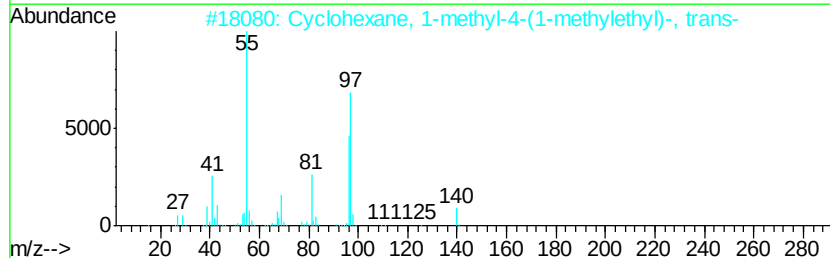
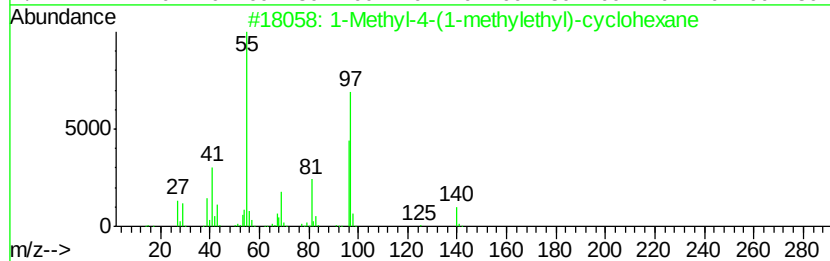
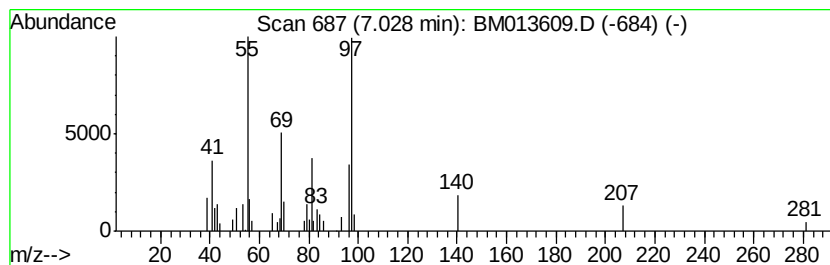
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	2.10 ng/ul	99786	1,4-Dichlorobenzene-d4	7.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	90
2			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	87
3			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	86
4			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	86
5			Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	86



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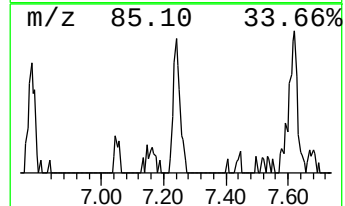
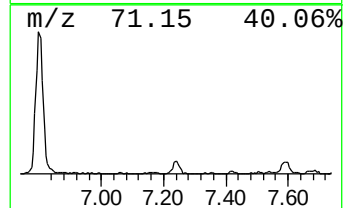
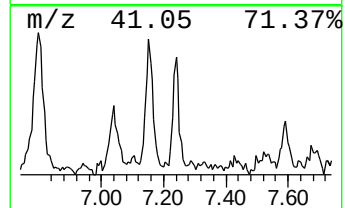
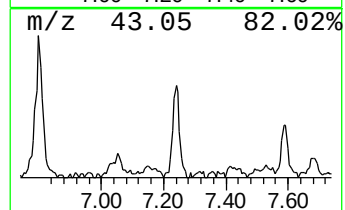
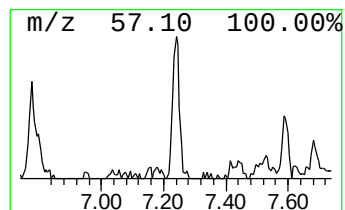
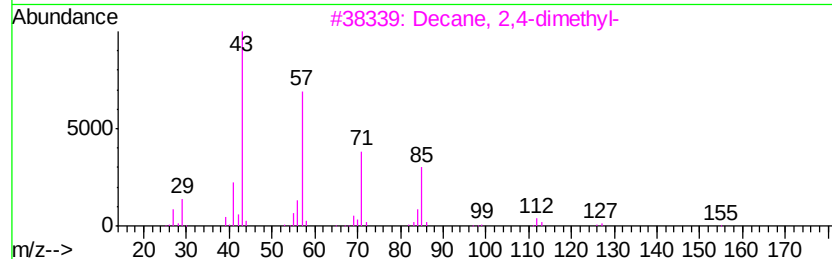
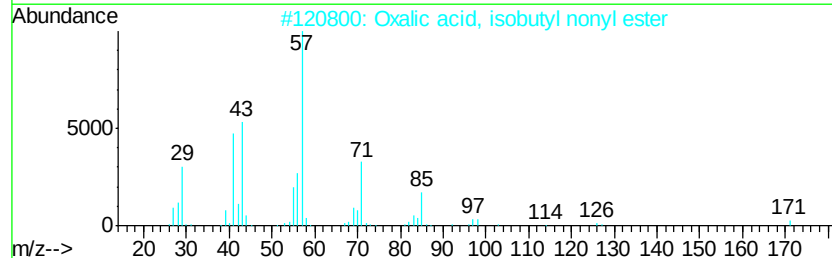
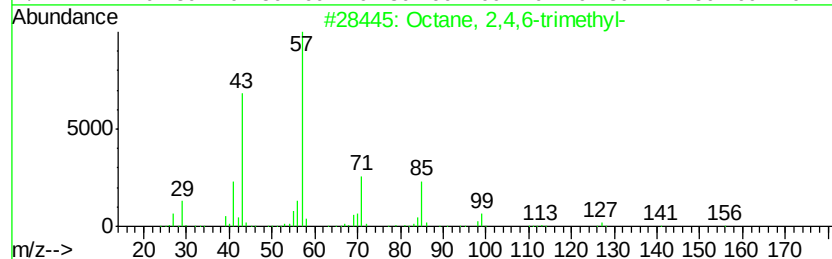
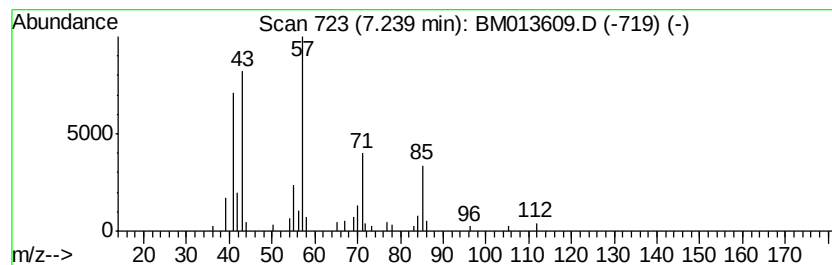
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	2.07 ng/ul	98501	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	59
2		Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	59
3		Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	53
4		Decane	142	C10H22	000124-18-5	50
5		Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	45



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Operator : SJ/JU
Sample : J1080-08
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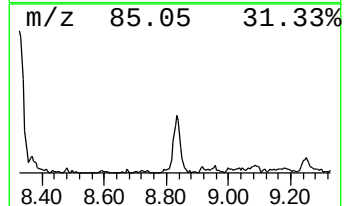
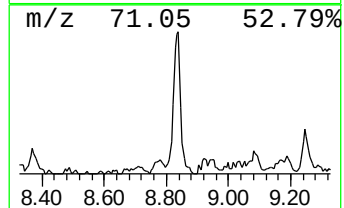
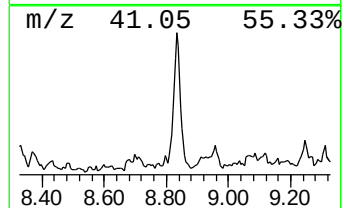
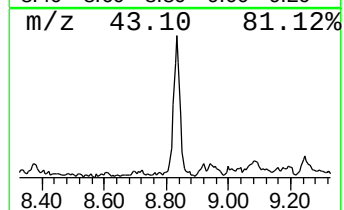
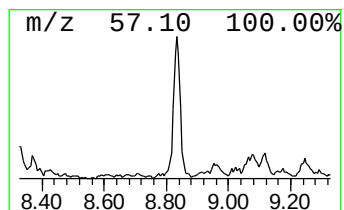
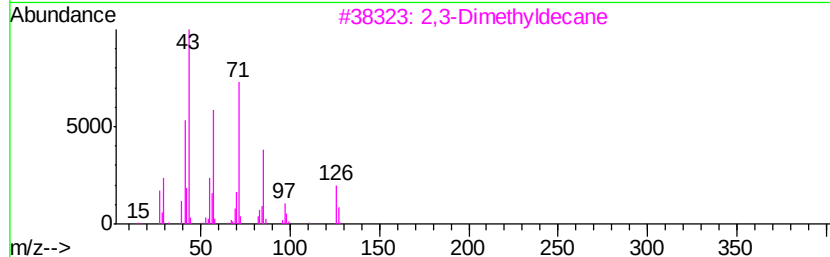
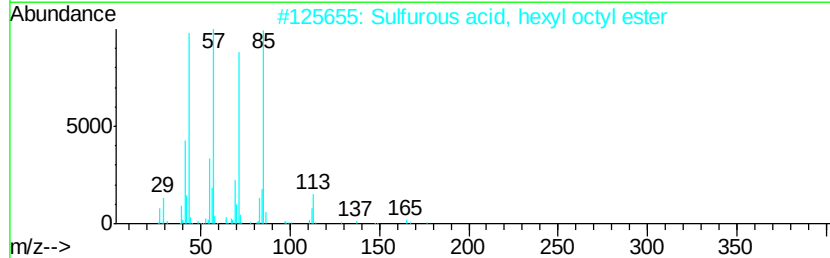
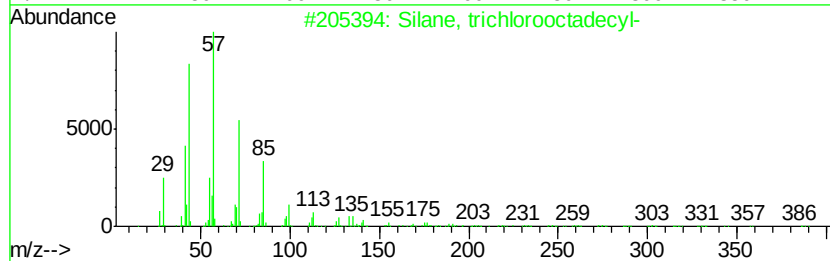
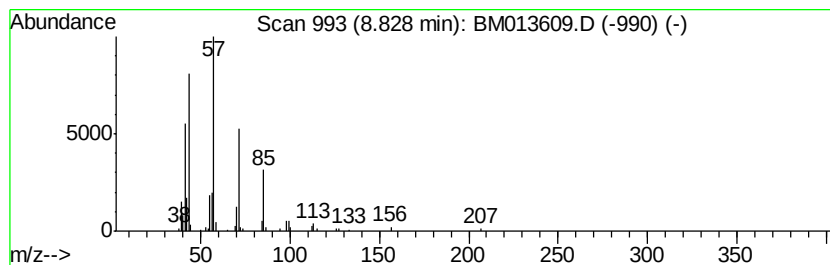
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Silane, trichlorooctadecyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	7.20 ng/ul	342286	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	72
2		Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	72
3		2,3-Dimethyldecane	170	C12H26	017312-44-6	64
4		Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	59
5		Tetradecane	198	C14H30	000629-59-4	59



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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Instrument :
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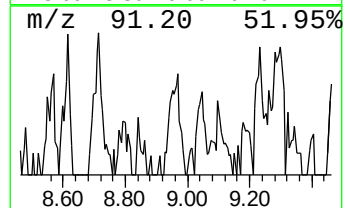
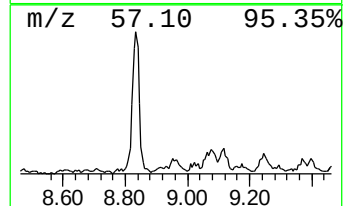
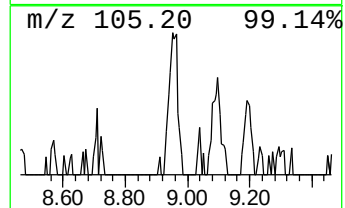
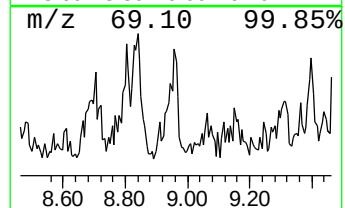
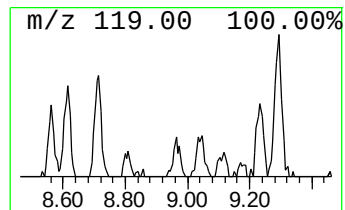
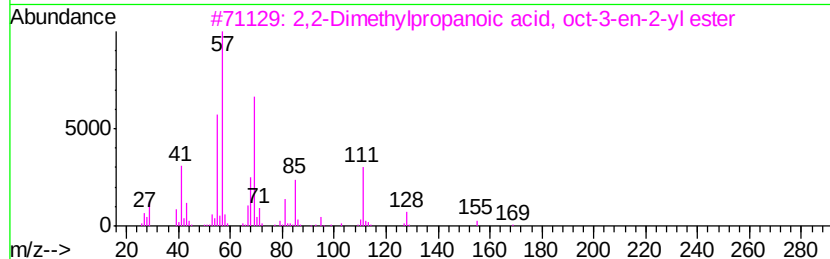
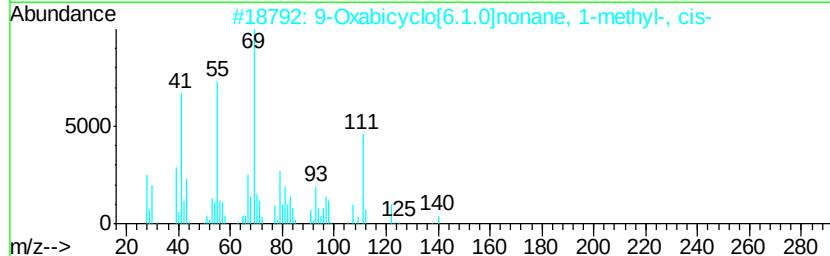
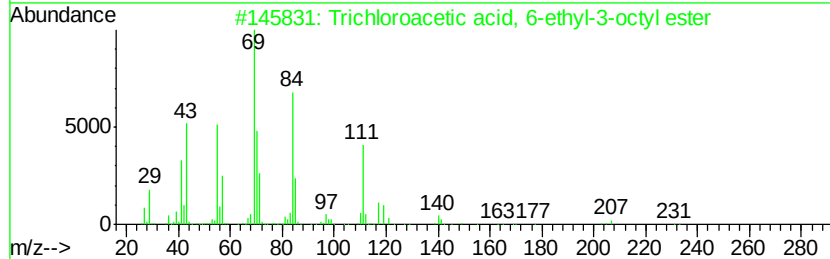
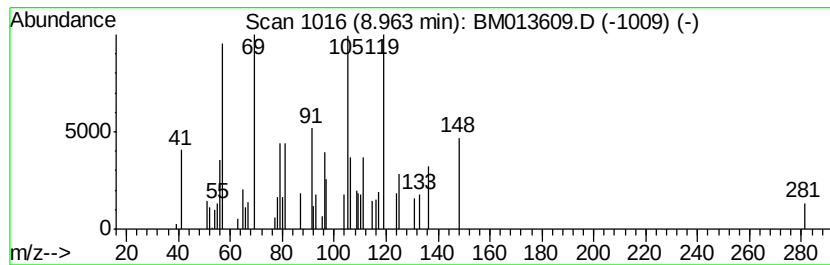
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown-01 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.96	2.13 ng/ul	101239	1,4-Dichlorobenzene-d4	7.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, 6-ethyl-3-...	302	C12H21Cl3O2	1000282-57-4	38
2			9-Oxabicyclo[6.1.0]nonane, 1-met...	140	C9H16O	052954-47-9	35
3			2,2-Dimethylpropanoic acid, oct-...	212	C13H24O2	1000299-33-3	32
4			1,3-Dimethyl-5-isobutylcyclohexane	168	C12H24	013131-76-5	25
5			8-Chloro-1-octanol, pentafluorop...	310	C11H16ClF5O2	1000365-57-9	23



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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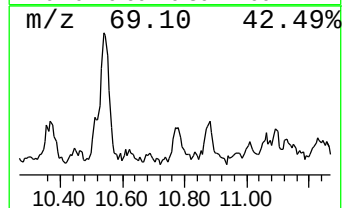
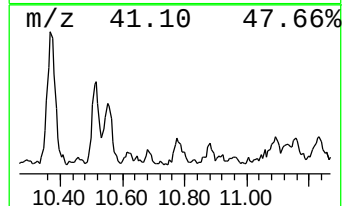
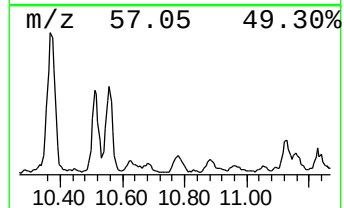
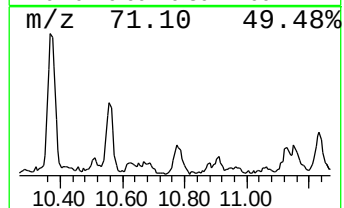
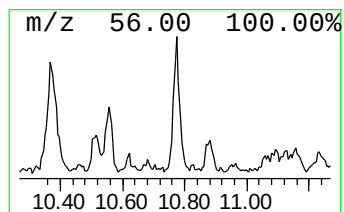
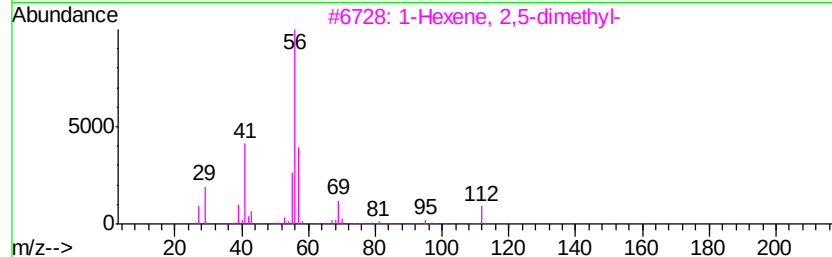
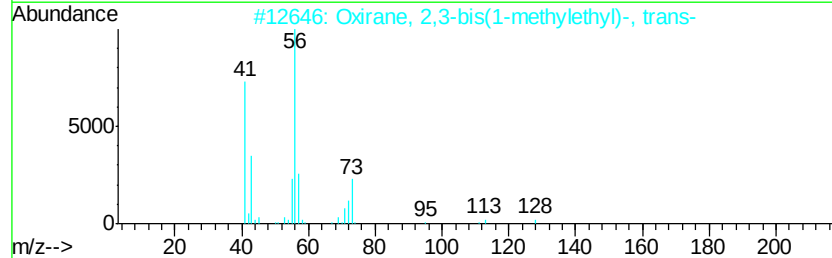
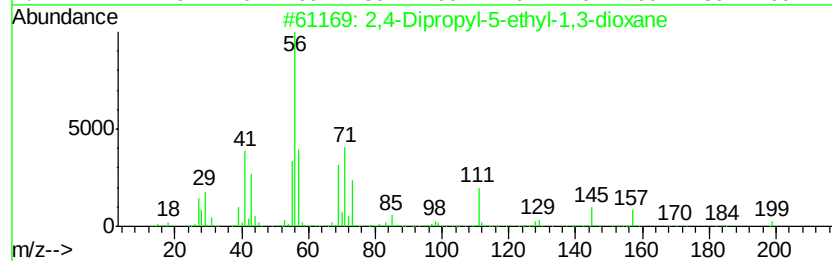
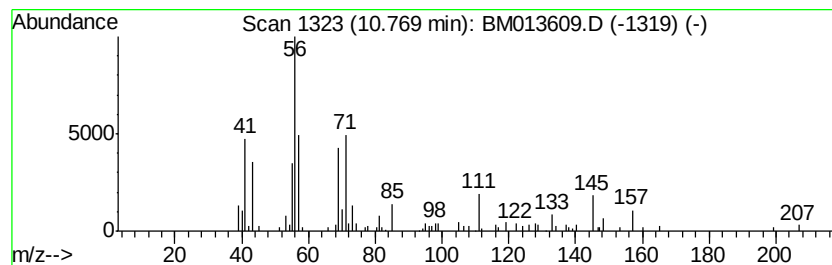
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-02 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	2.58 ng/ul	267970	Naphthalene-d8	10.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	43		
2	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	35		
3	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	35		
4	Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	32		
5	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	28		



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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ClientSampleId :
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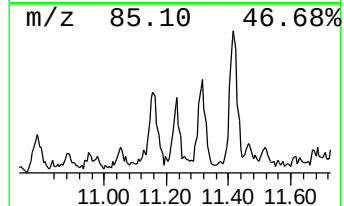
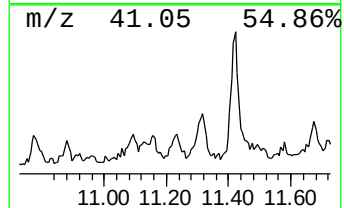
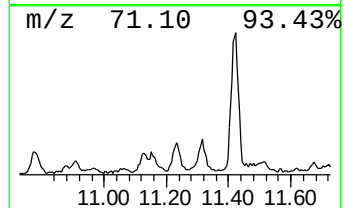
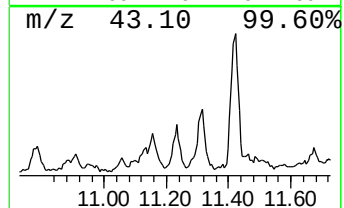
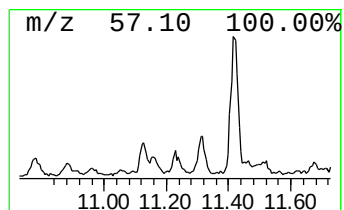
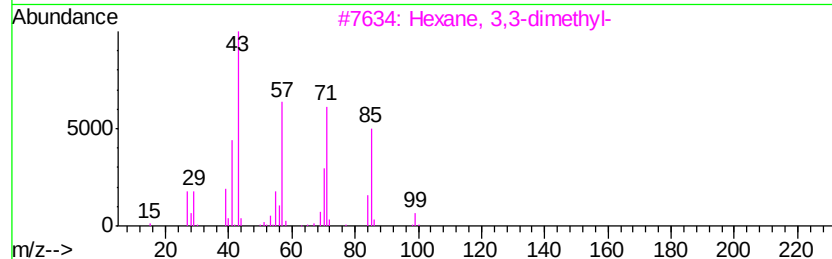
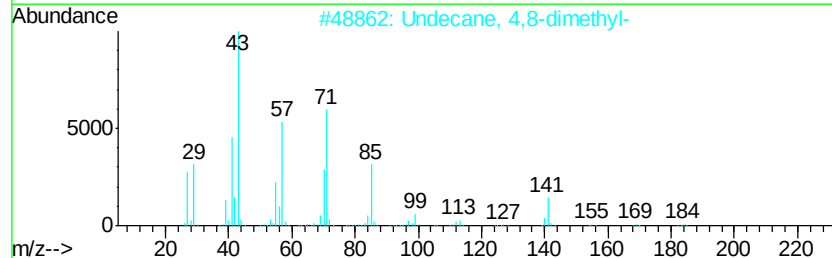
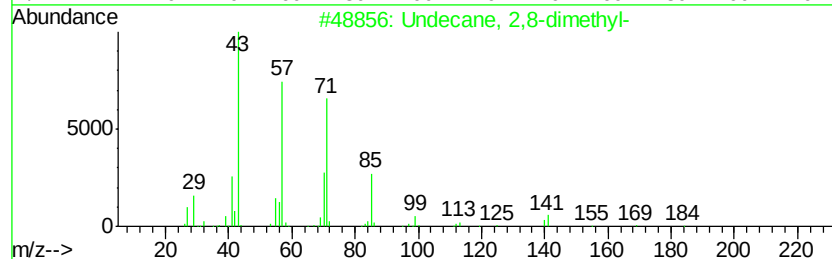
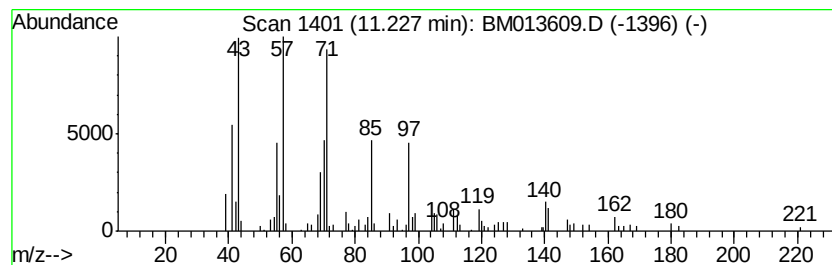
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.23	2.32 ng/ul	240796	Naphthalene-d8	10.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	59
2		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	59
3		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
4		Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	59
5		Ethanone, 1-(2,2-dimethylcyclope...	140	C9H16O	003664-75-3	52



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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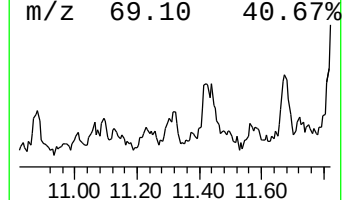
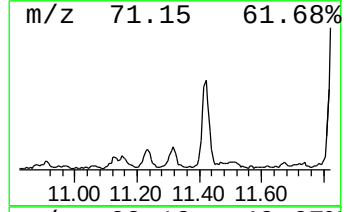
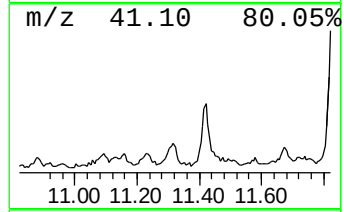
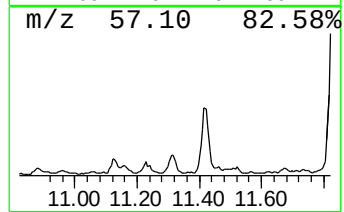
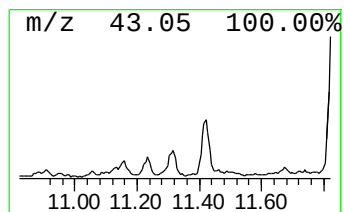
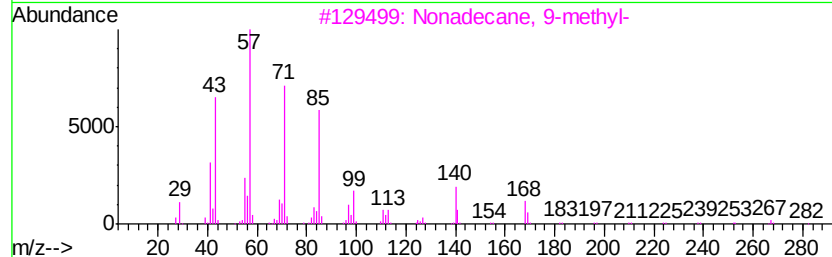
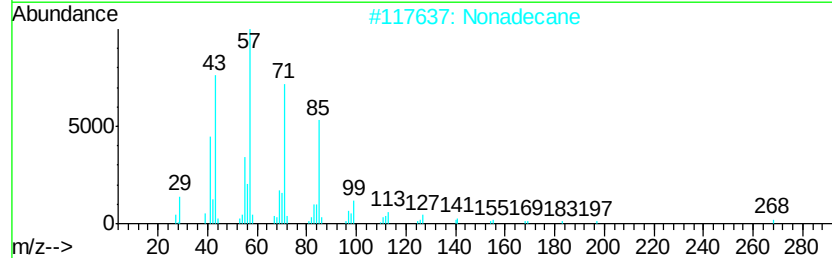
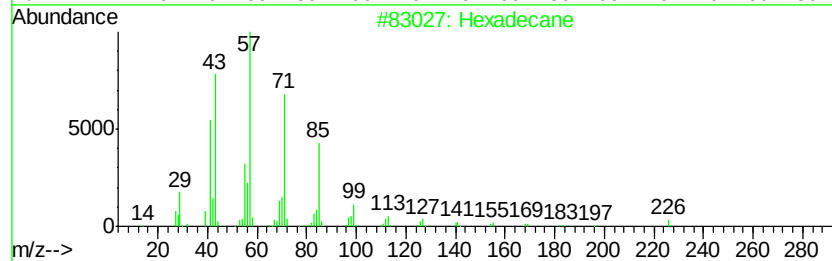
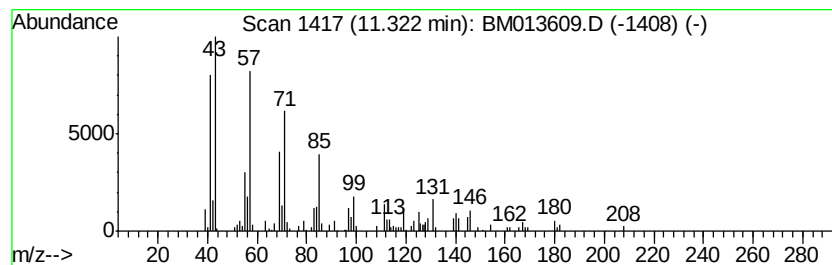
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.32	3.81 ng/ul	395905	Napthalene-d8	10.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	68
2			Nonadecane	268	C19H40	000629-92-5	68
3			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	64
4			10-Methylnonadecane	282	C20H42	056862-62-5	62
5			Octacosane	394	C28H58	000630-02-4	62



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
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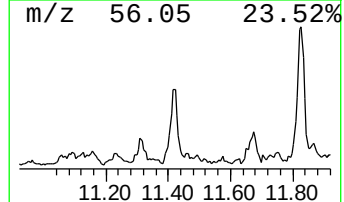
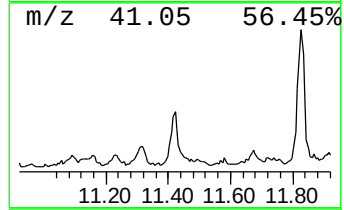
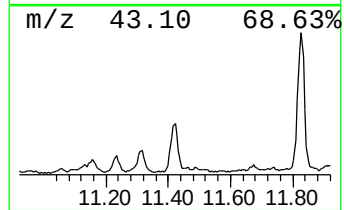
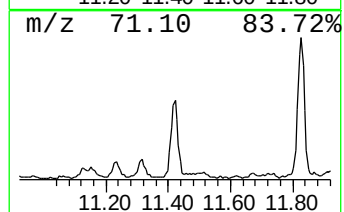
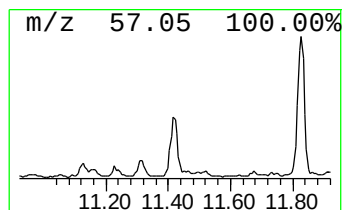
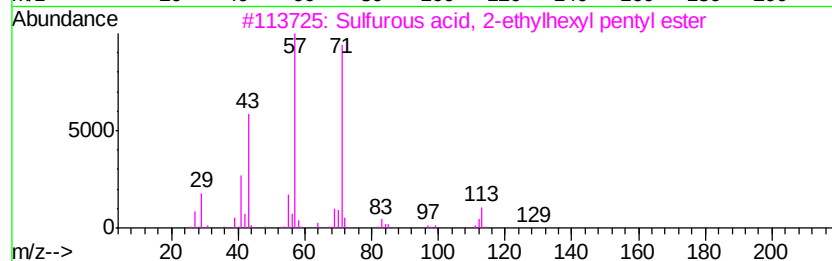
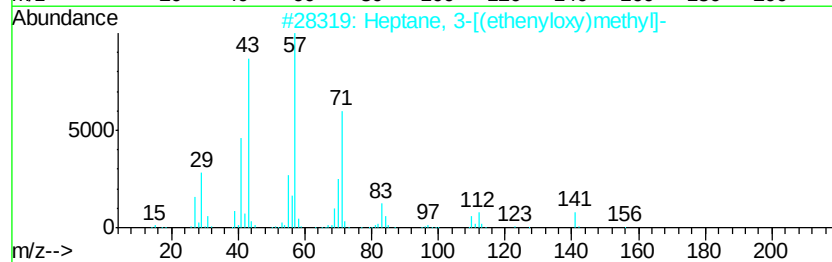
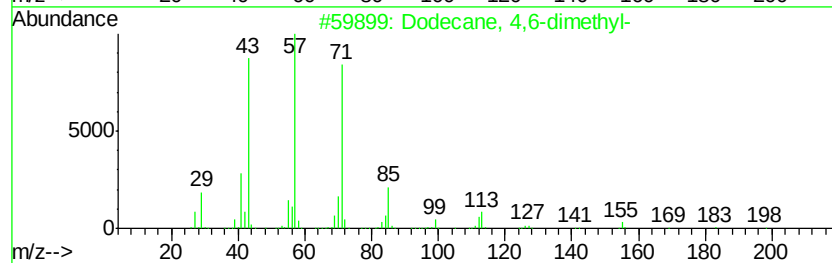
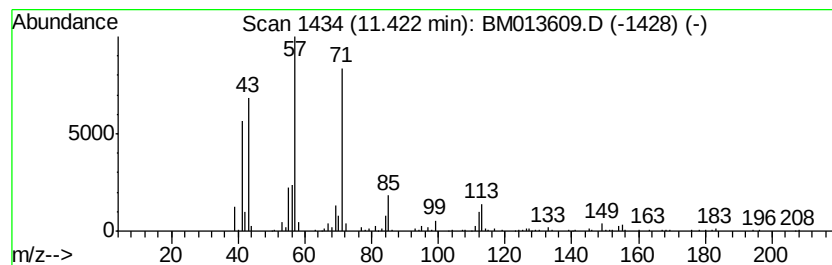
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	8.74 ng/ul	906775	Napthalene-d8	10.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	80
2		Heptane, 3-[(ethenyloxy)methyl]-	156	C10H20O	000103-44-6	72
3		Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	72
4		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	64
5		Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	53



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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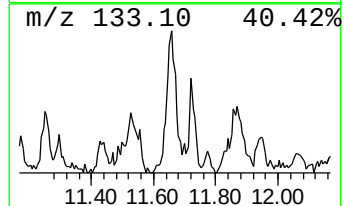
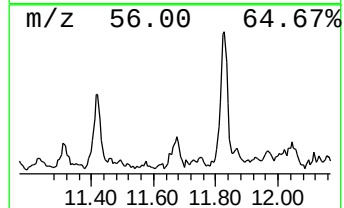
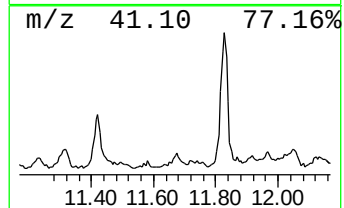
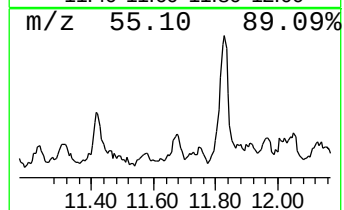
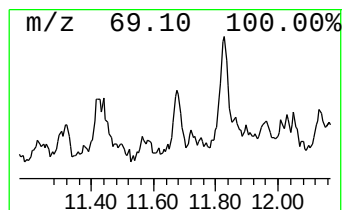
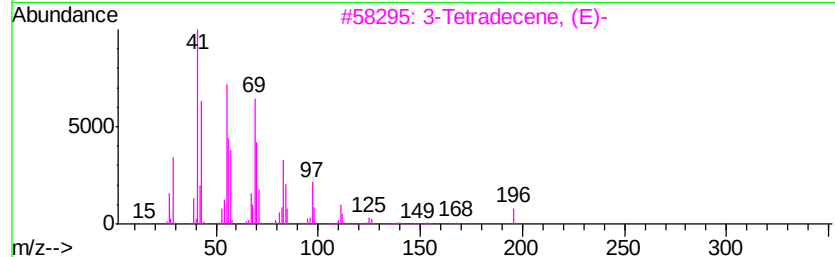
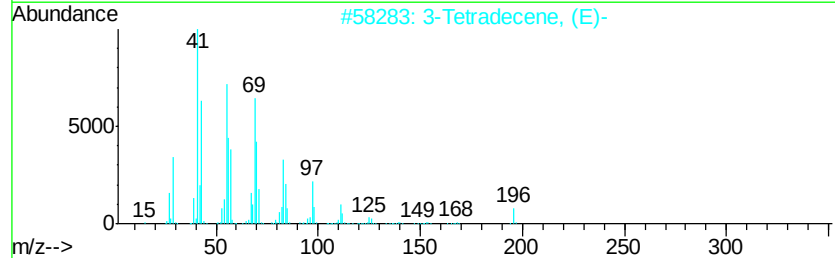
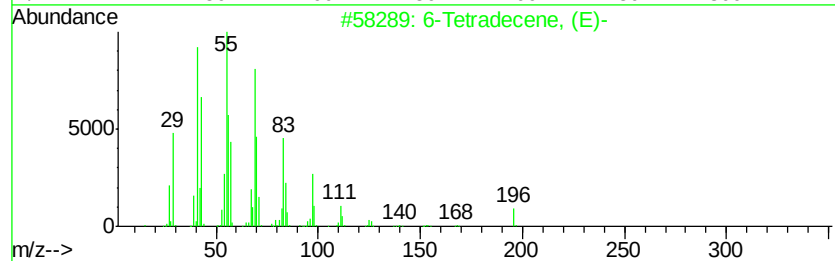
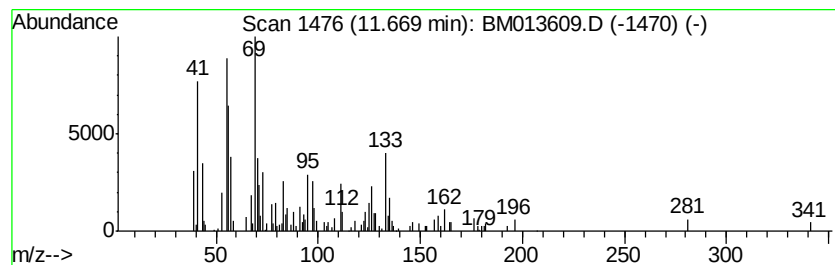
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Cyclic11.67 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.67	2.58 ng/ul	268180	Naphthalene-d8	10.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			6-Tetradecene, (E)-	196	C14H28	041446-64-4	76
2			3-Tetradecene, (E)-	196	C14H28	041446-68-8	68
3			3-Tetradecene, (E)-	196	C14H28	041446-68-8	68
4			6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	58
5			Cyclobutane, 1-butyl-2-ethyl-	140	C10H20	1000150-67-3	49



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Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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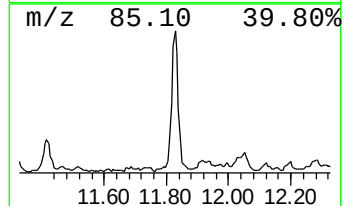
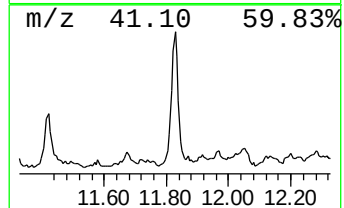
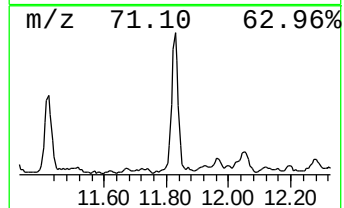
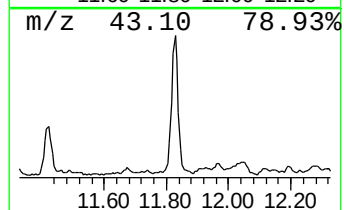
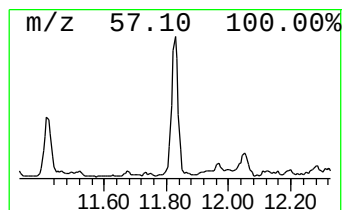
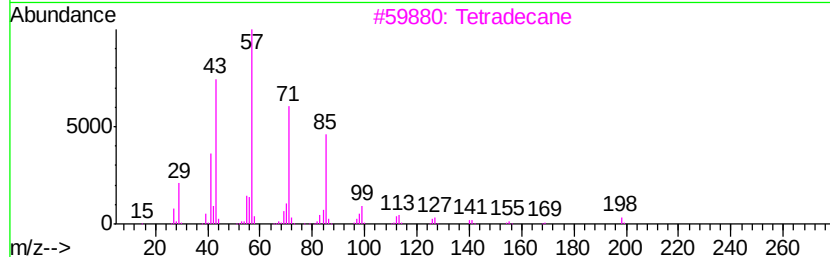
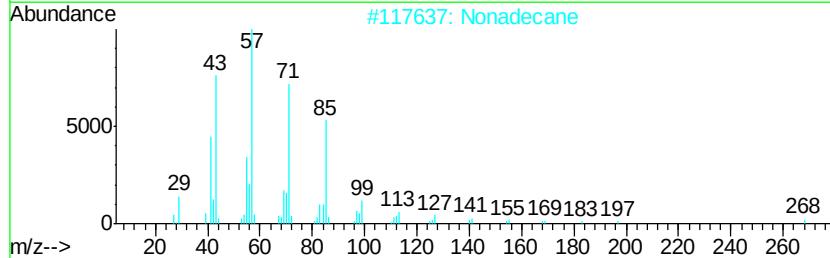
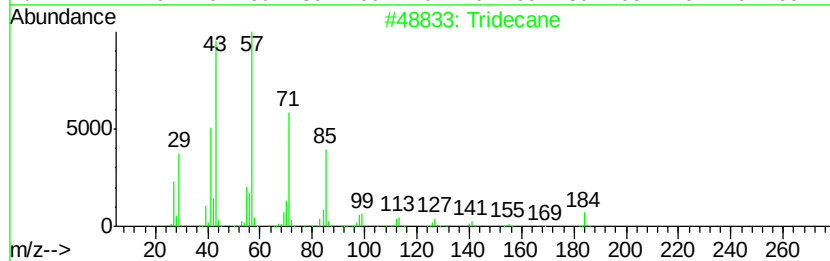
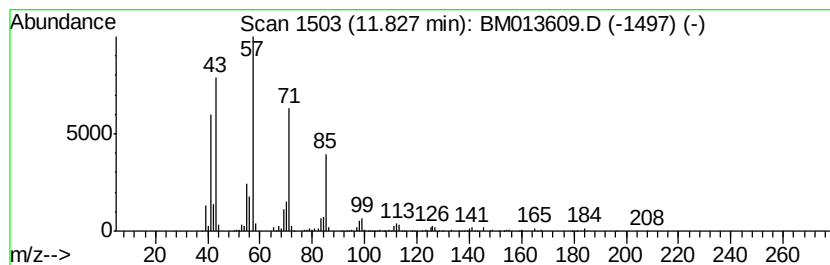
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	15.79 ng/ul	1639060	Napthalene-d8	10.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	90
2		Nonadecane	268	C19H40	000629-92-5	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		10-Methylnonadecane	282	C20H42	056862-62-5	86
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78



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Data File : BM013609.D
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Misc :
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ClientSampled :
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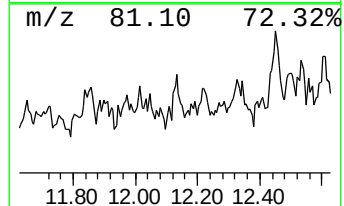
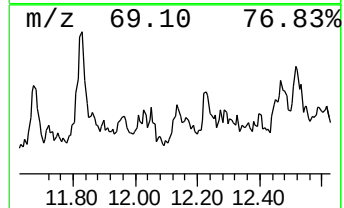
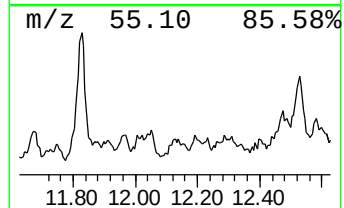
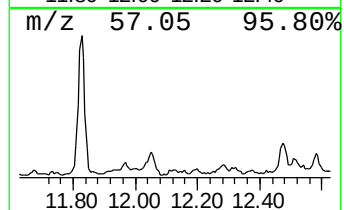
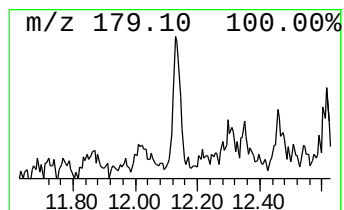
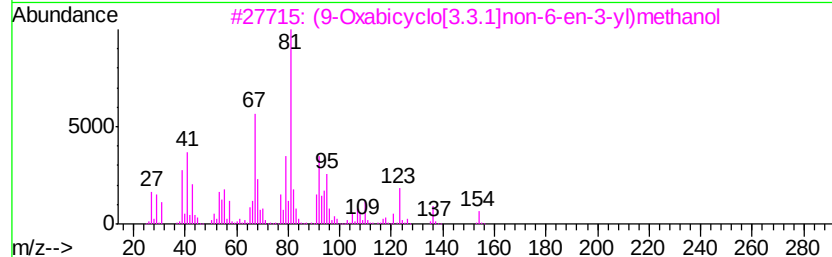
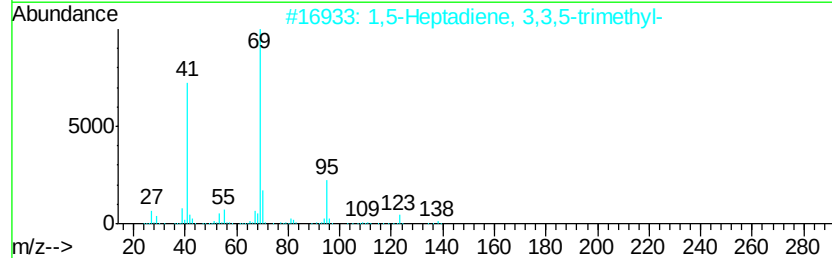
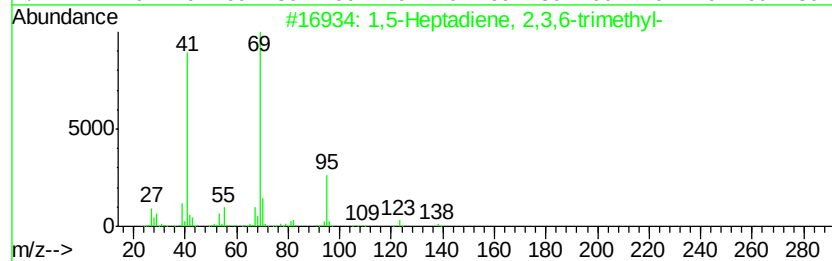
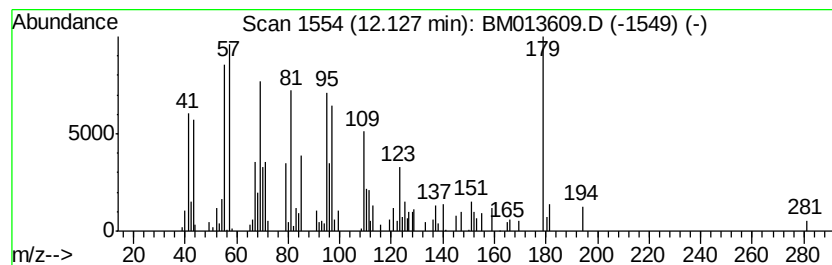
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown-03 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	2.26 ng/ul	234871	Naphthalene-d8	10.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,5-Heptadiene, 2,3,6-trimethyl-	138	C10H18	033501-88-1	27
2		1,5-Heptadiene, 3,3,5-trimethyl-	138	C10H18	074630-29-8	27
3		(9-Oxabicyclo[3.3.1]non-6-en-3-yl)...	154	C9H14O2	1000191-02-8	25
4		(7,7-Dimethyl-2-oxobicyclo[2.2.1...]	250	C10H15ClO3S	1000194-76-1	22
5		4-Cyclohexylidene-n-butanol	154	C10H18O	004441-58-1	22



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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Misc :
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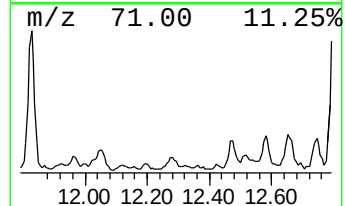
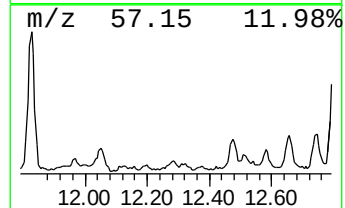
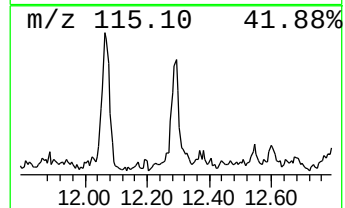
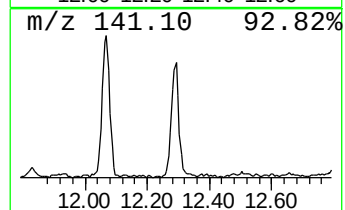
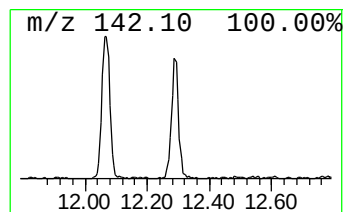
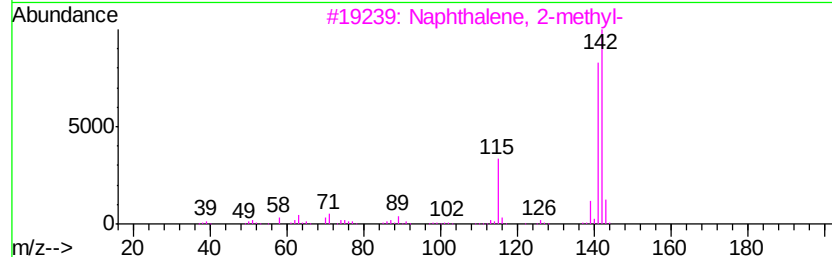
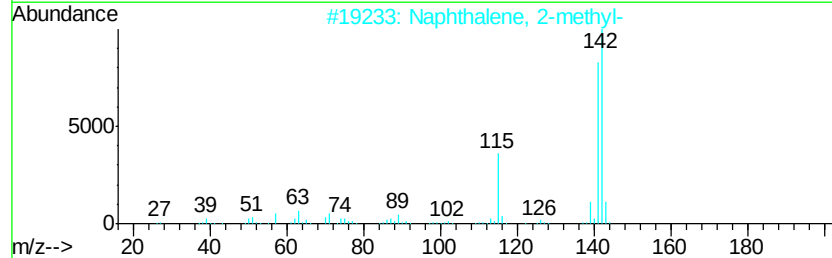
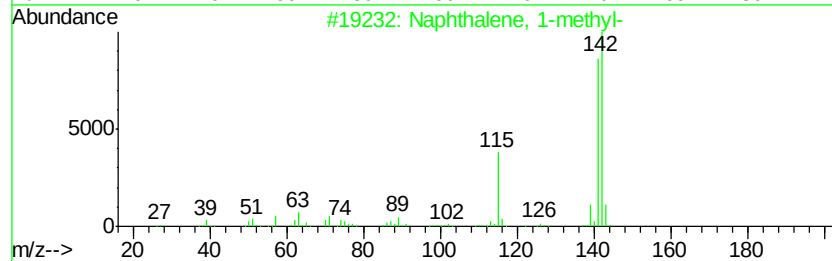
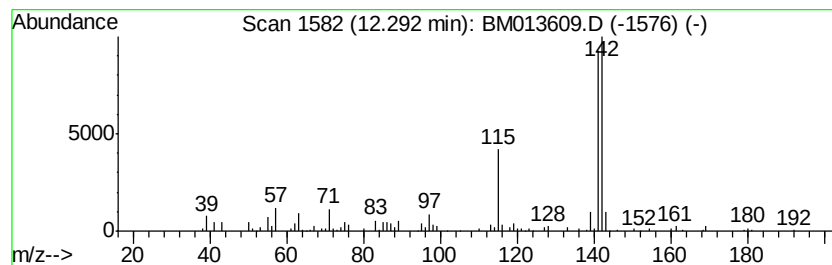
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Naphthalene, 1-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	2.81 ng/ul	292077	Naphthalene-d8	10.39

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	87
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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Misc :
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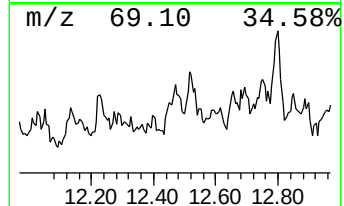
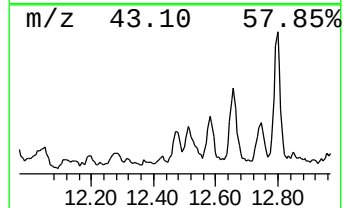
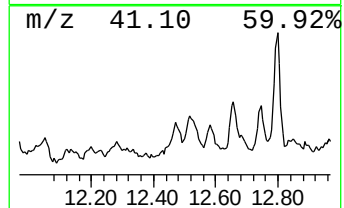
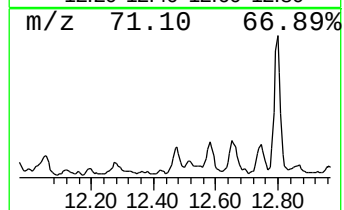
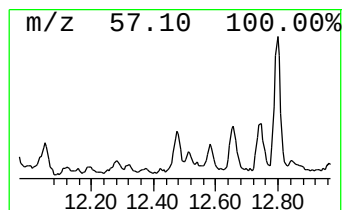
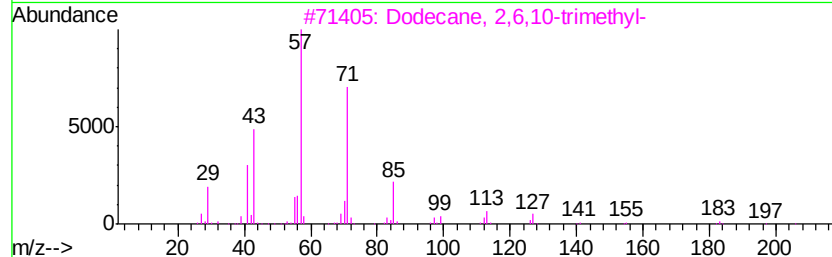
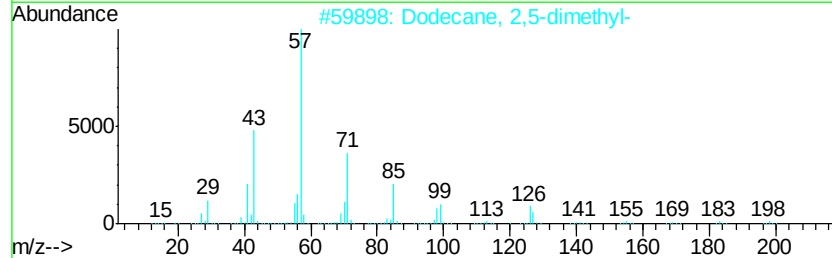
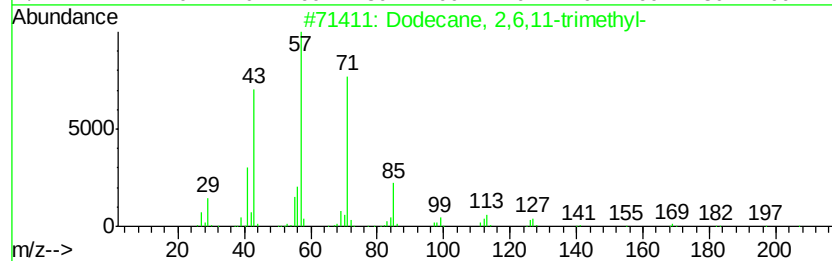
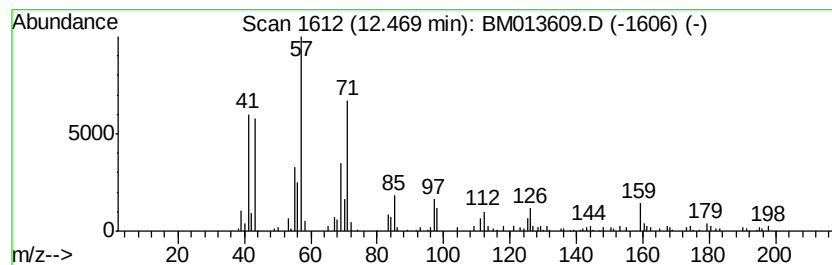
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	3.56 ng/ul	397001	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53
2			Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	52
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	47
4			Tridecane, 6-methyl-	198	C14H30	013287-21-3	47
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	47



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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Misc :
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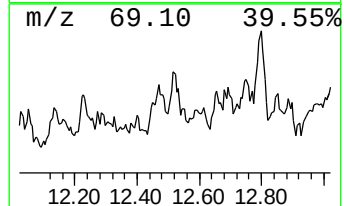
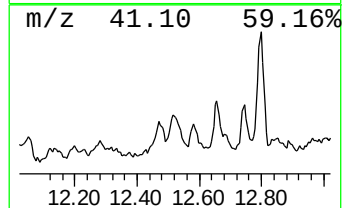
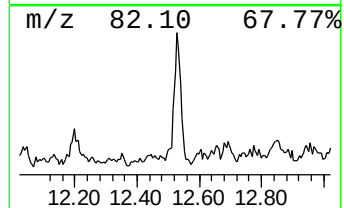
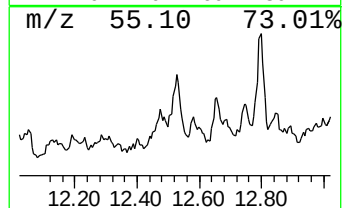
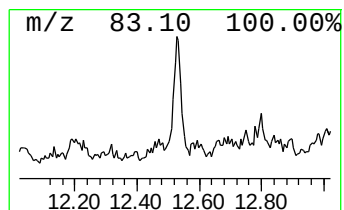
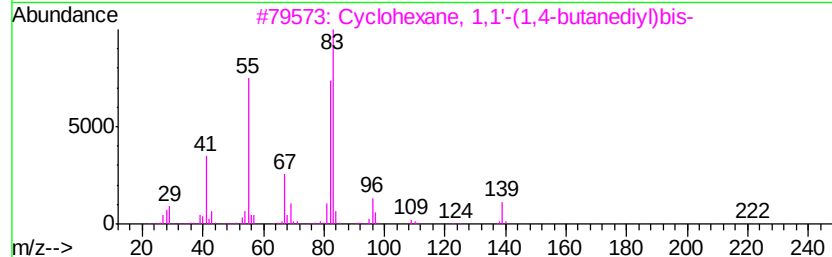
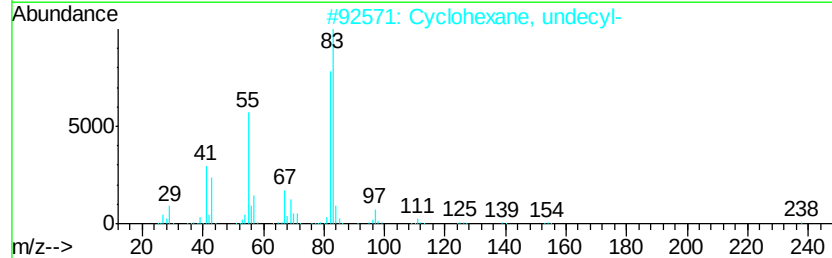
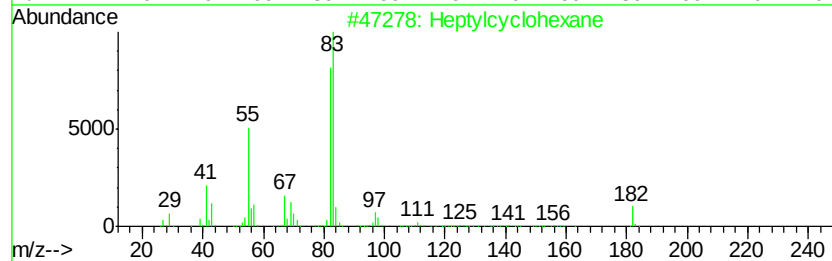
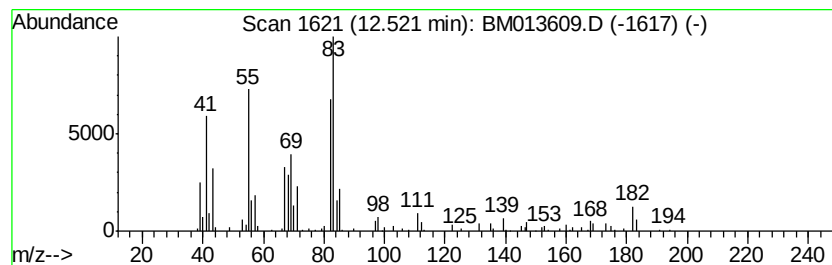
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Cyclic12.52 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	3.60 ng/ul	402041	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptylcyclohexane	182	C13H26	005617-41-4	52
2		Cyclohexane, undecyl-	238	C17H34	054105-66-7	50
3		Cyclohexane, 1,1'-(1,4-butanediyl...	222	C16H30	006165-44-2	47
4		Cyclohexane, pentyl-	154	C11H22	004292-92-6	47
5		Cyclohexane, octyl-	196	C14H28	001795-15-9	47



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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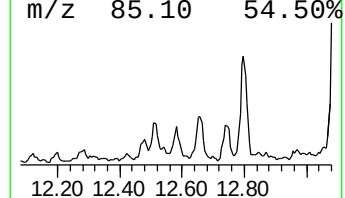
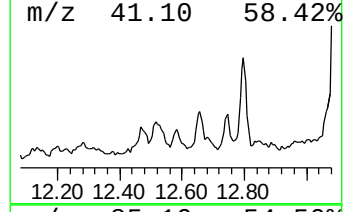
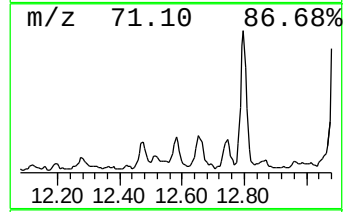
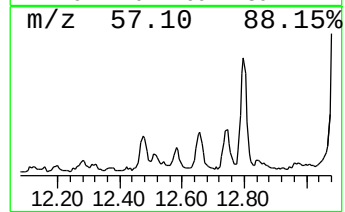
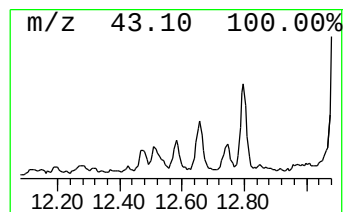
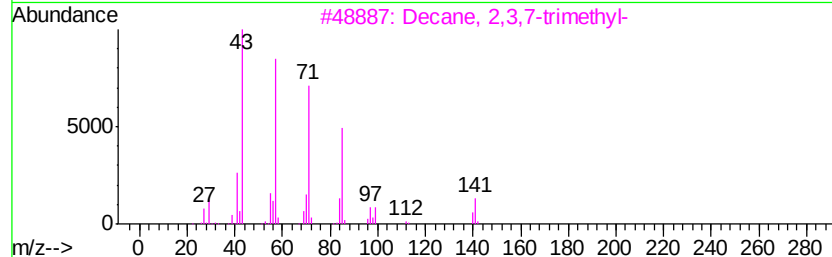
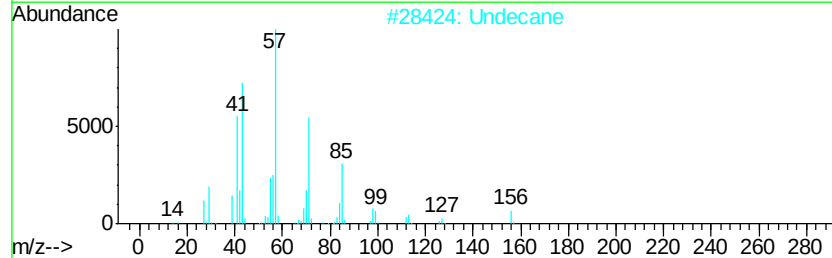
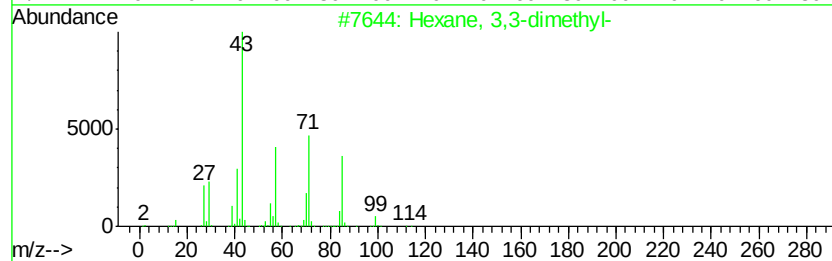
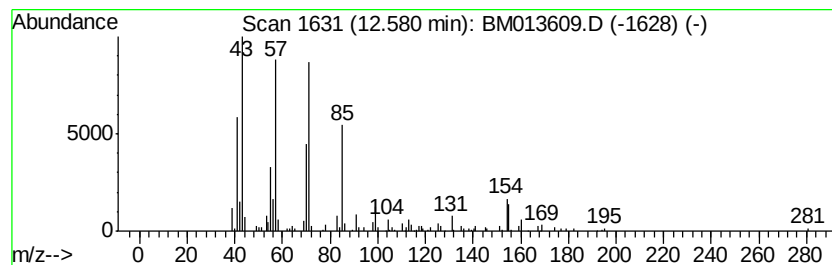
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.58	2.97 ng/ul	331042	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
2			Undecane	156	C11H24	001120-21-4	59
3			Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	53
4			Nonane, 1-iodo-	254	C9H19I	004282-42-2	50
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	47



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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ALS Vial : 32 Sample Multiplier: 1

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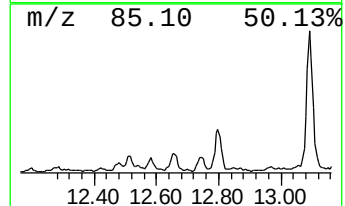
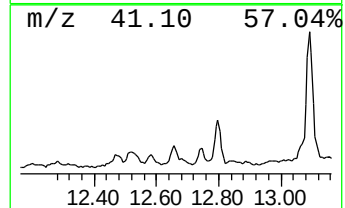
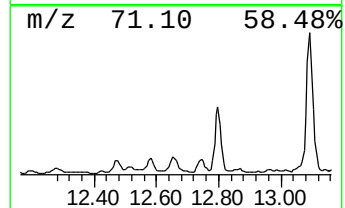
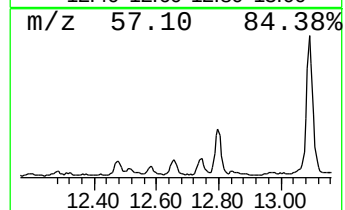
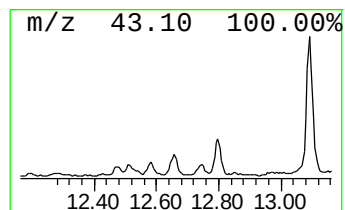
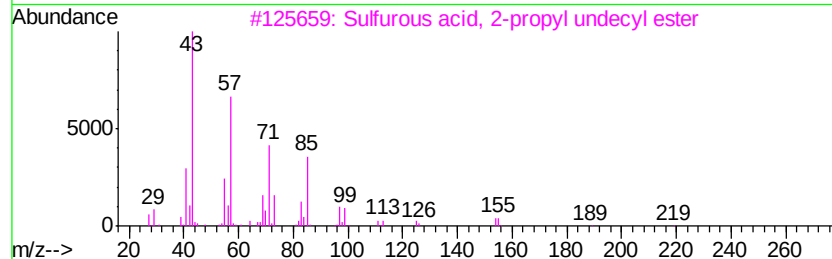
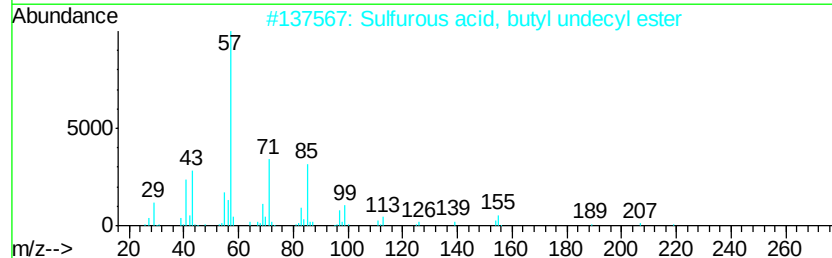
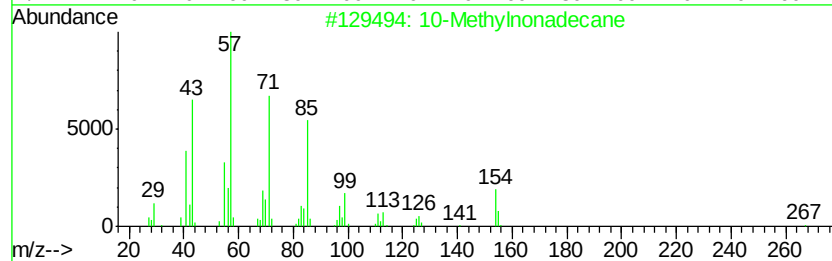
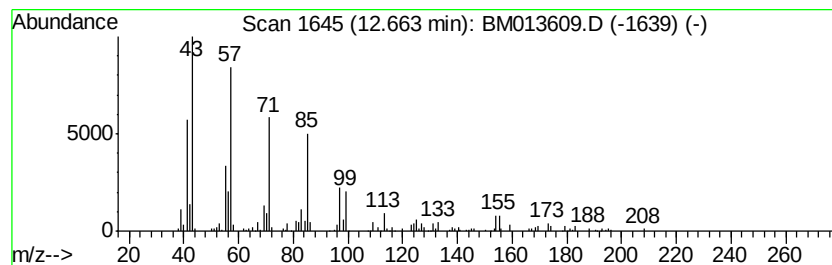
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	3.81 ng/ul	425453	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10-Methylnonadecane	282	C20H42	056862-62-5	90
2			Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	72
3			Sulfurous acid, 2-propyl undecyl...	278	C14H30O3S	1000309-12-2	72
4			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	72
5			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DAJL7

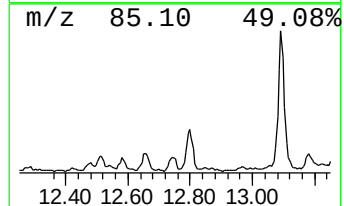
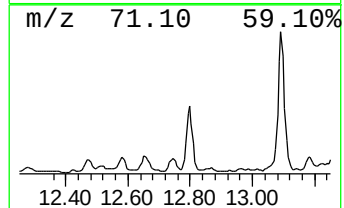
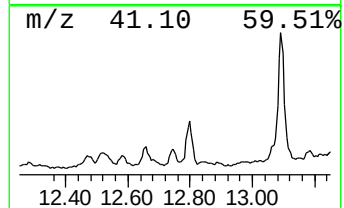
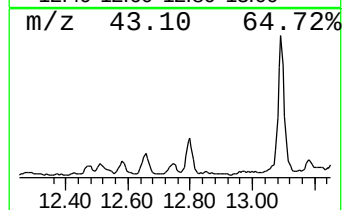
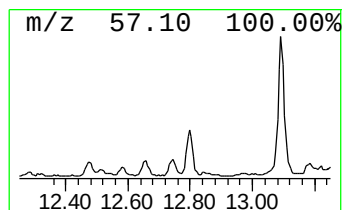
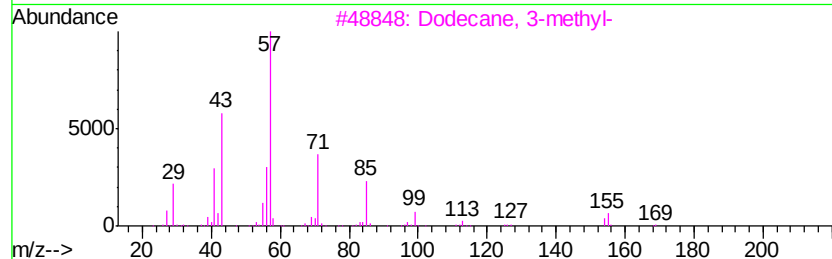
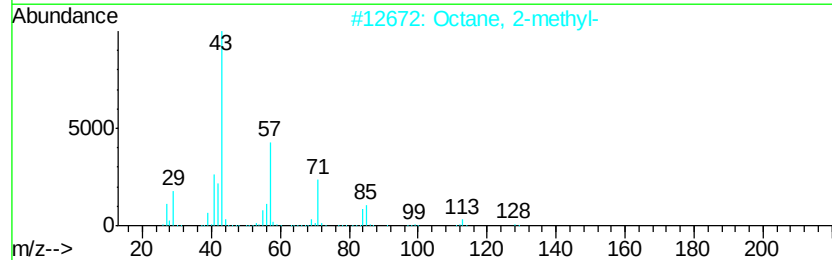
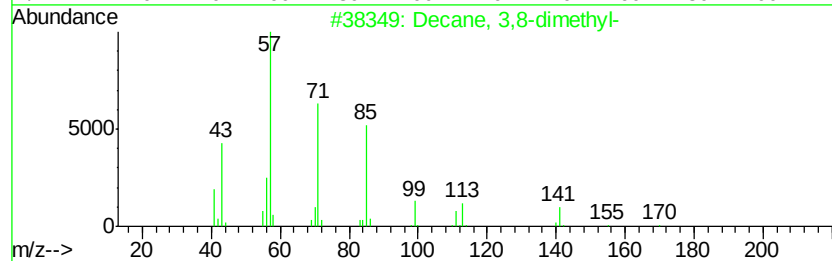
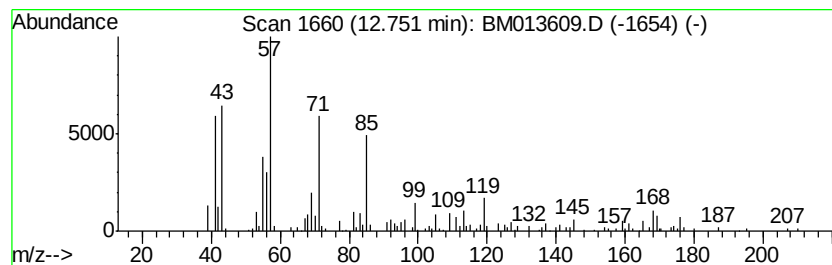
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	4.32 ng/ul	482558	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	60
2			Octane, 2-methyl-	128	C9H20	003221-61-2	59
3			Dodecane, 3-methyl-	184	C13H28	017312-57-1	59
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	58
5			Decane, 3-methyl-	156	C11H24	013151-34-3	53



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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ClientSampleId :
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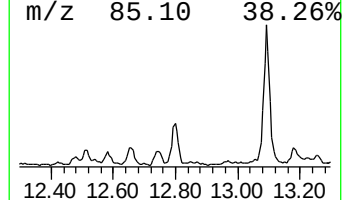
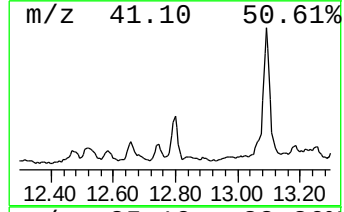
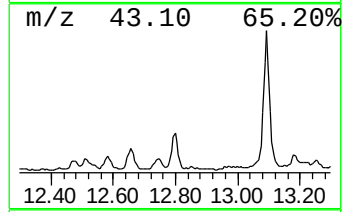
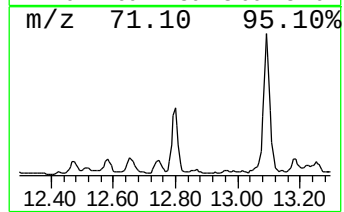
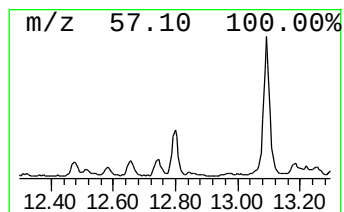
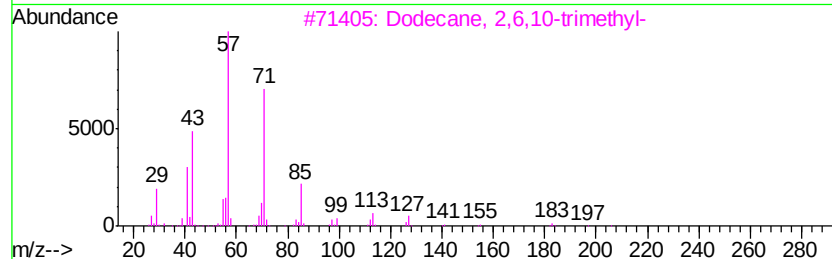
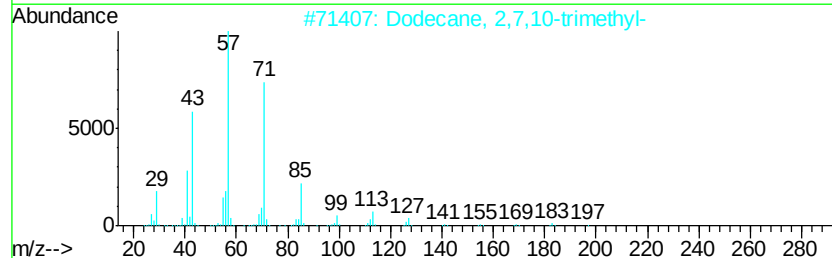
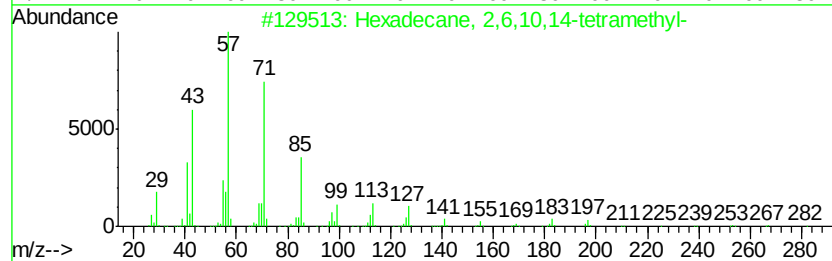
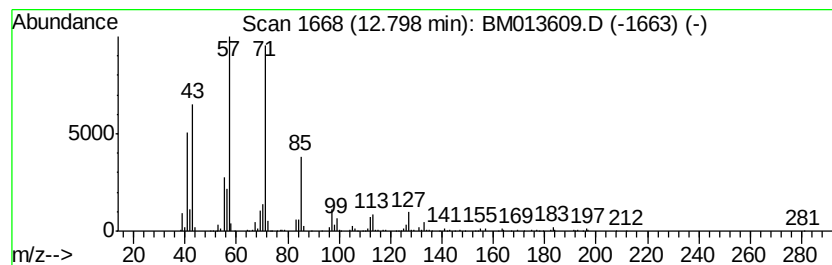
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	11.24 ng/ul	1253920	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
4			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	64
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	58



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

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ClientSampleId :
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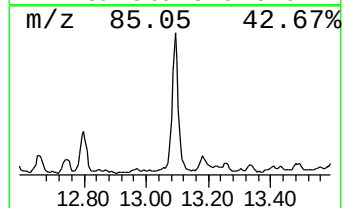
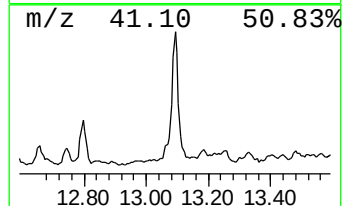
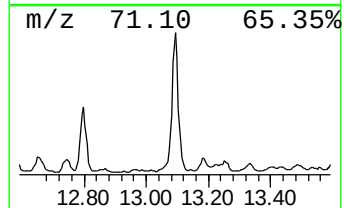
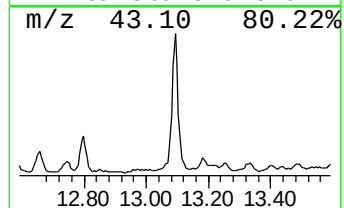
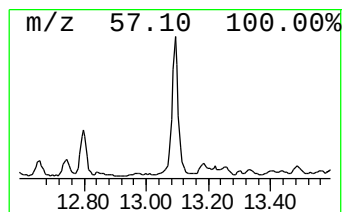
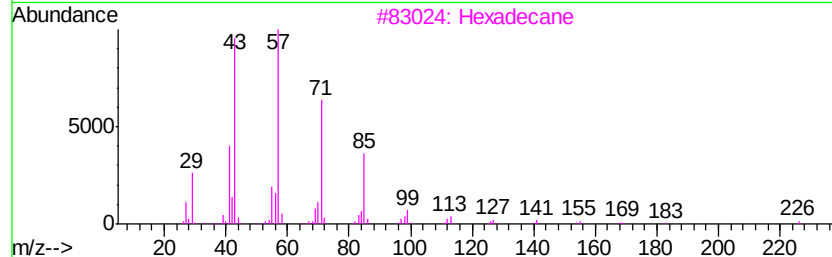
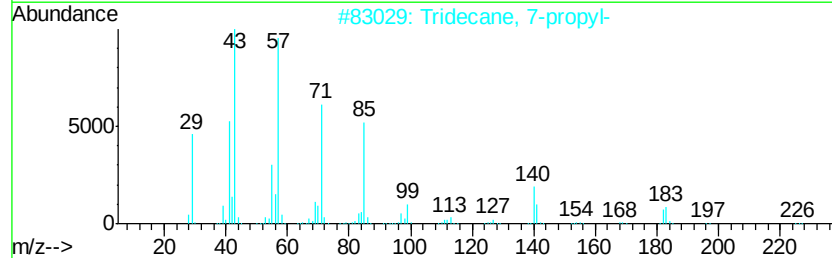
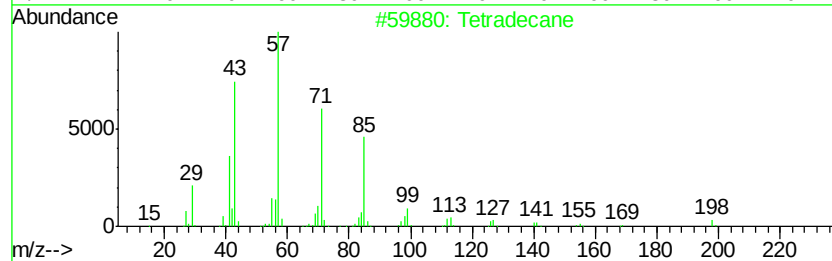
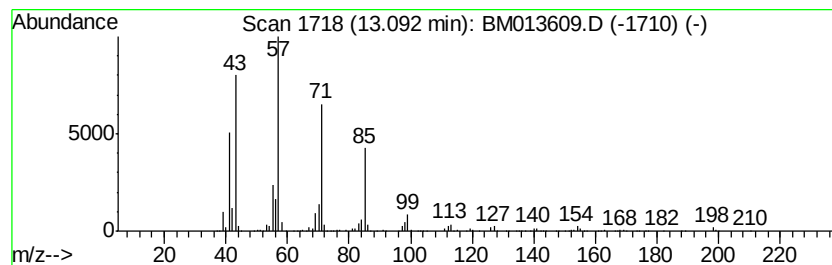
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	28.48 ng/ul	3178470	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	95
2		Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
3		Hexadecane	226	C16H34	000544-76-3	87
4		Decane, 3-bromo-	220	C10H21Br	030571-71-2	80
5		Hexadecane	226	C16H34	000544-76-3	72



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
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ClientSampleId :
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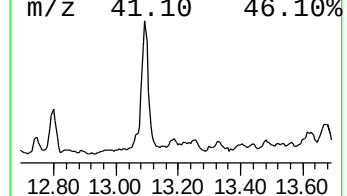
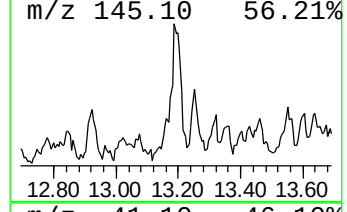
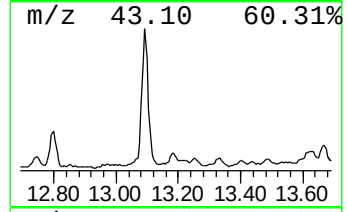
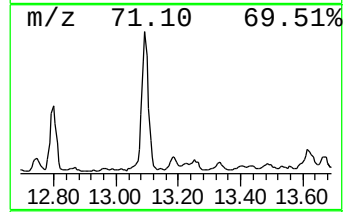
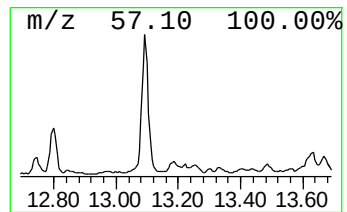
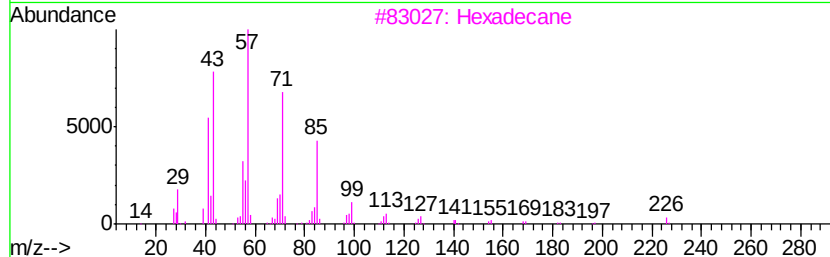
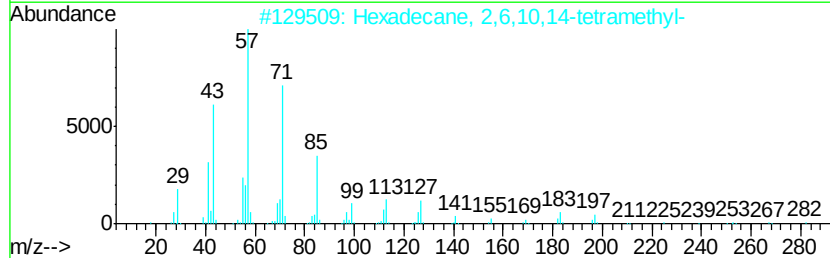
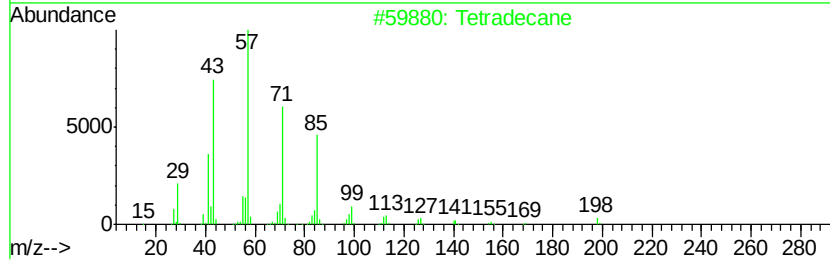
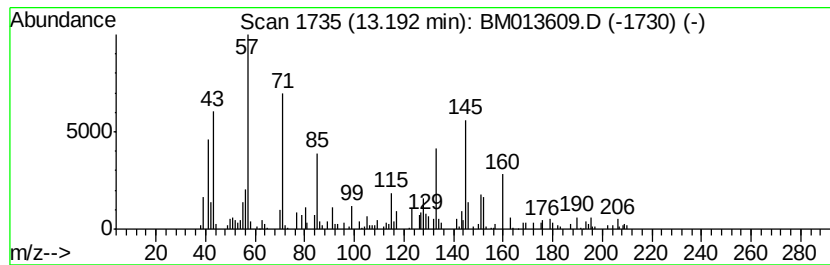
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	3.07 ng/ul	342765	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	49
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	49
3			Hexadecane	226	C16H34	000544-76-3	49
4			Heptacosane	380	C27H56	000593-49-7	49
5			Decane, 5-propyl-	184	C13H28	017312-62-8	47



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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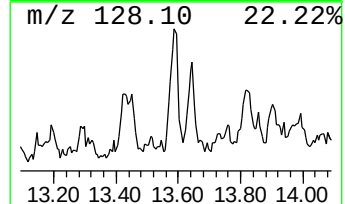
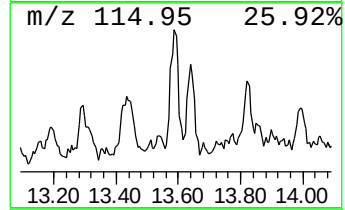
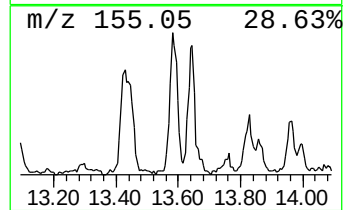
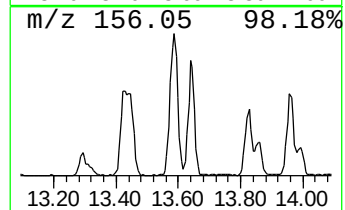
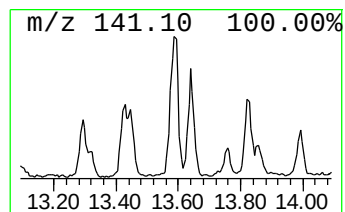
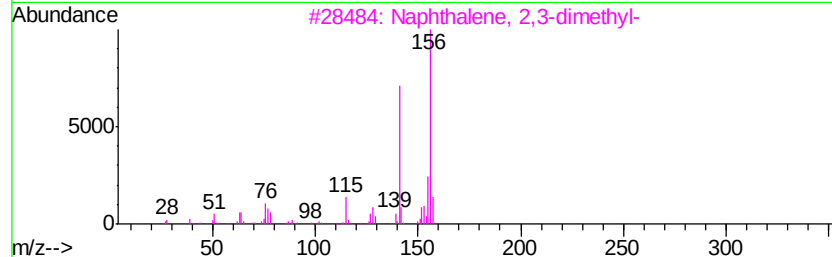
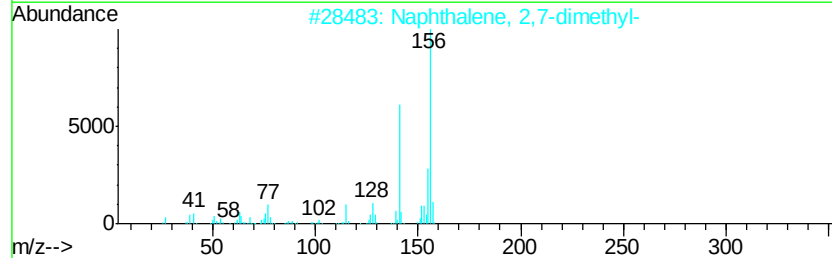
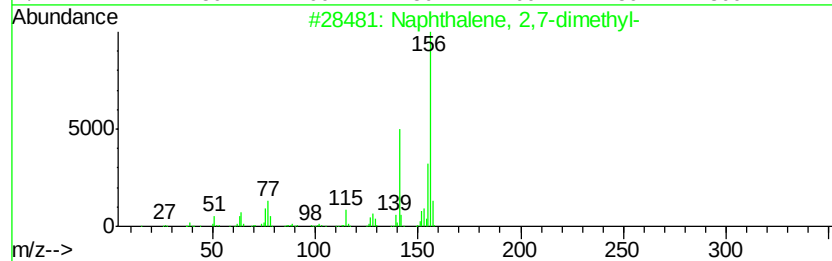
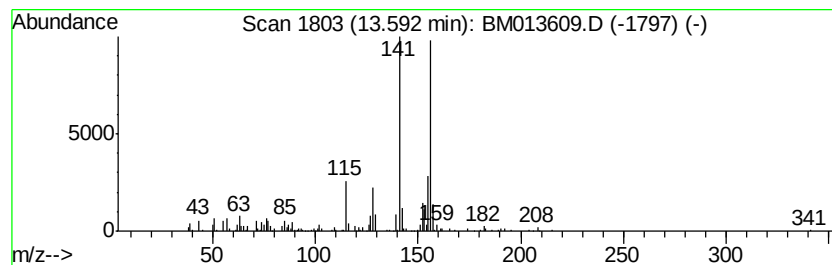
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Naphthalene, 2,7-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	7.00 ng/ul	781057	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	94



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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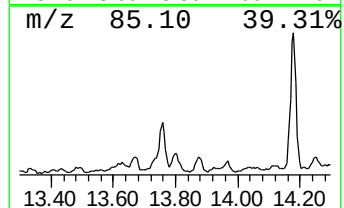
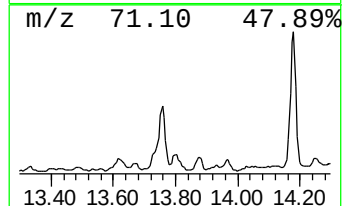
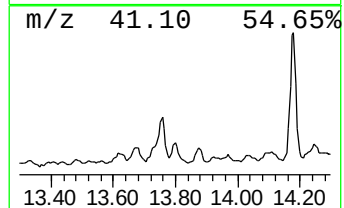
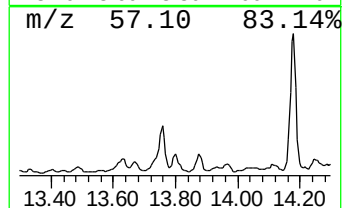
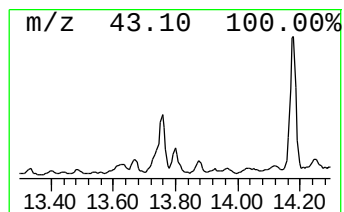
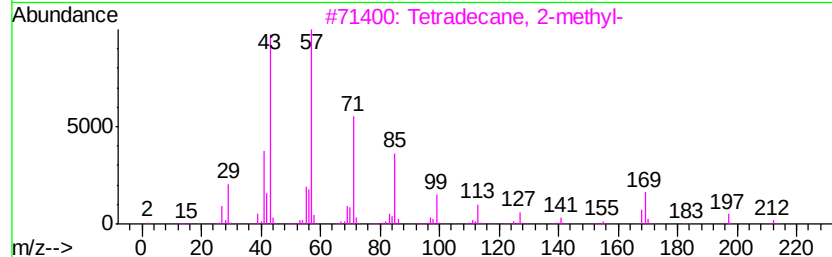
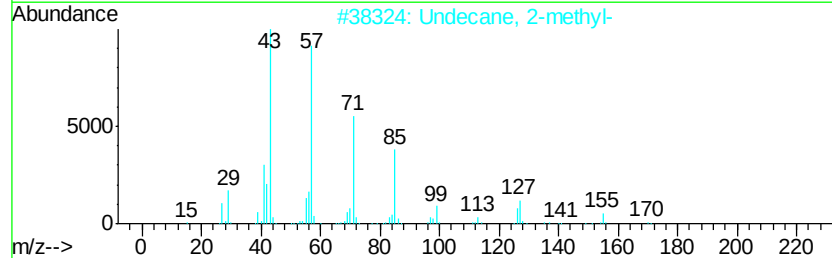
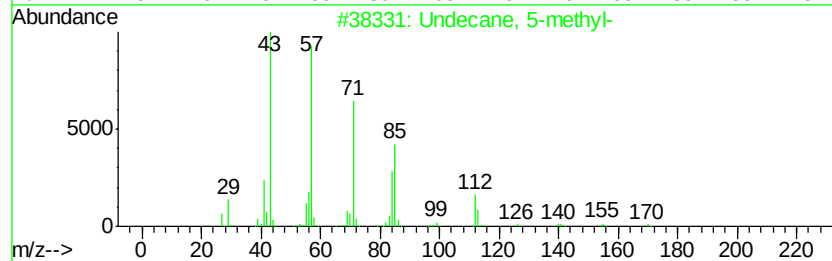
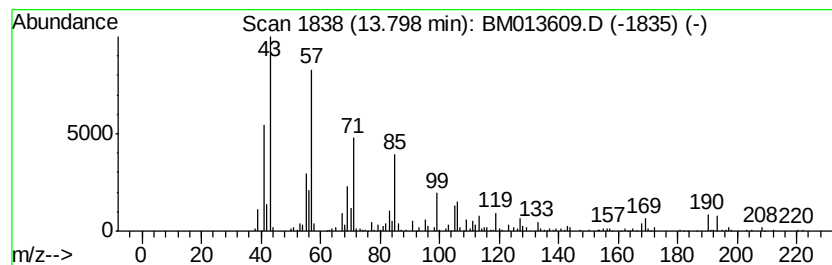
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	7.97 ng/ul	889120	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-			170	C12H26	001632-70-8	58
2	Undecane, 2-methyl-			170	C12H26	007045-71-8	58
3	Tetradecane, 2-methyl-			212	C15H32	001560-95-8	55
4	Undecane, 2,7-dimethyl-			184	C13H28	017301-24-5	53
5	Decane, 3,8-dimethyl-			170	C12H26	017312-55-9	53



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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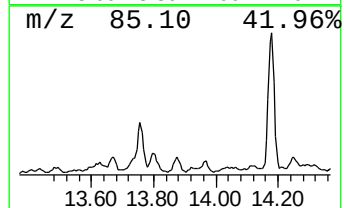
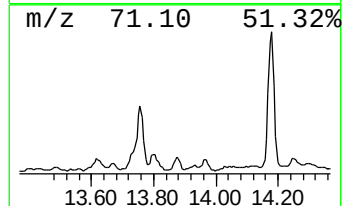
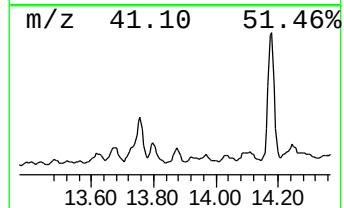
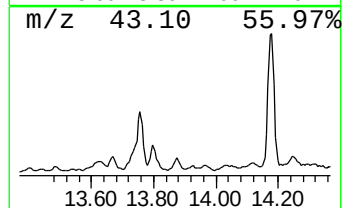
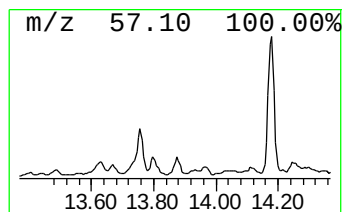
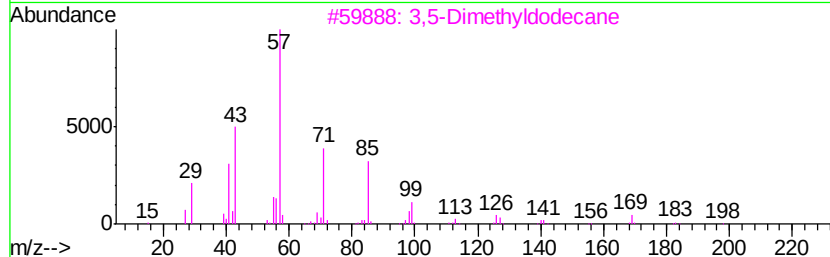
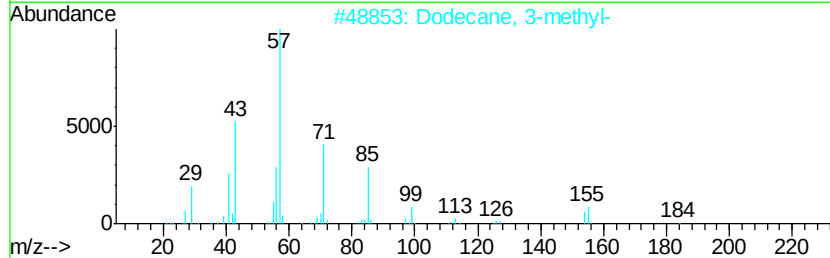
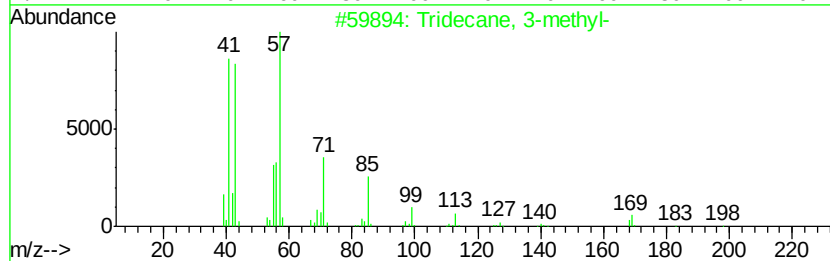
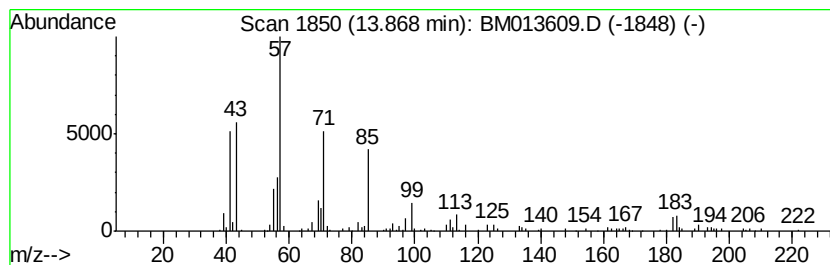
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	3.55 ng/ul	396627	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 3-methyl-	198	C14H30	006418-41-3	72
2			Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
3			3,5-Dimethyldodecane	198	C14H30	107770-99-0	59
4			Dodecane, 2-methyl-	184	C13H28	001560-97-0	59
5			Undecane, 3-methyl-	170	C12H26	001002-43-3	59



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Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

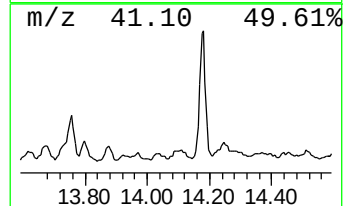
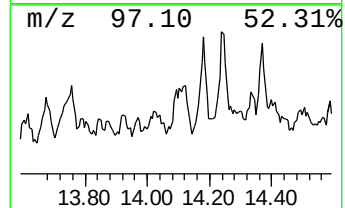
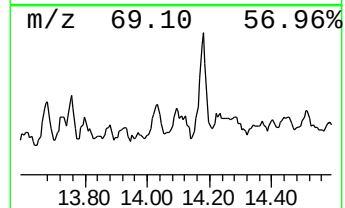
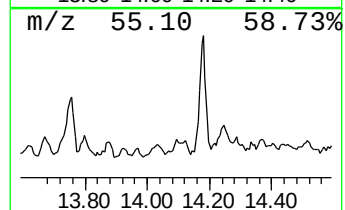
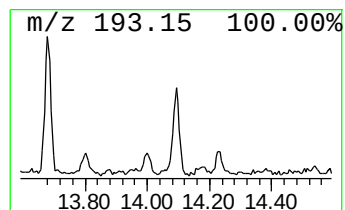
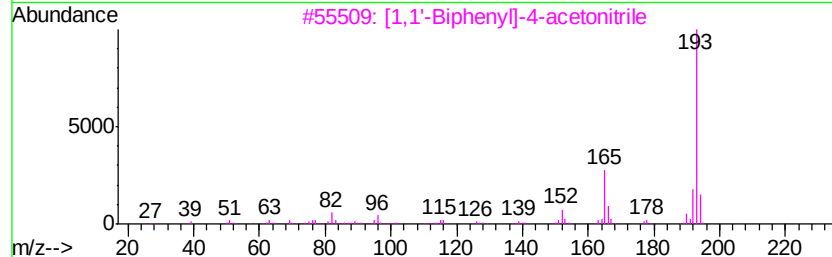
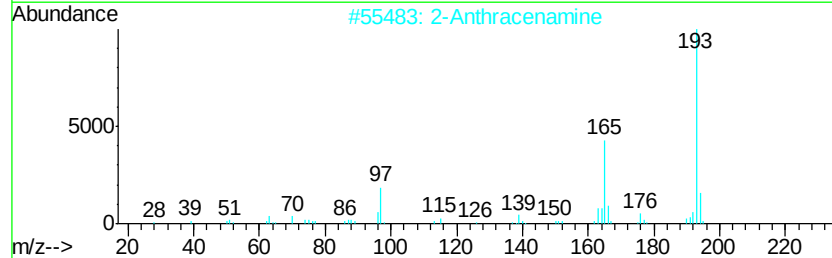
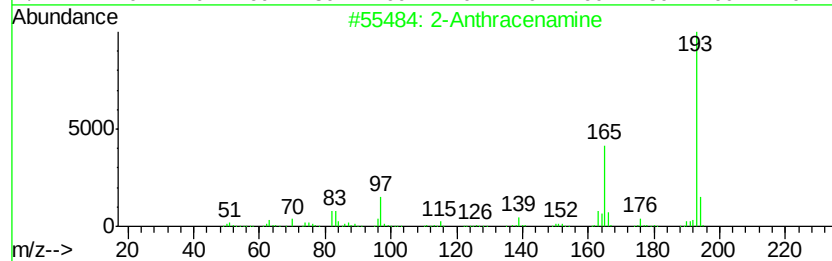
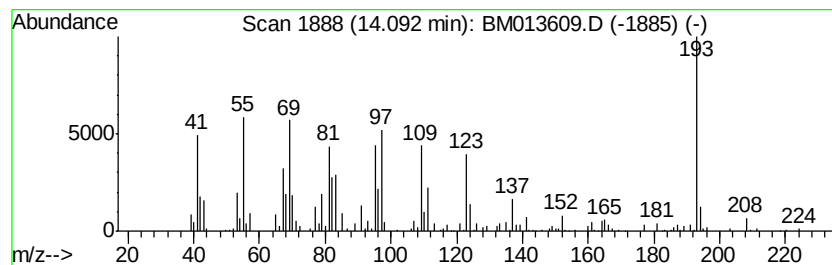
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 unknown-04 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.09	4.89 ng/ul	545787	Acenaphthene-d10	14.27
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Anthracenamine	193	C14H11N	000613-13-8 38
2	2-Anthracenamine	193	C14H11N	000613-13-8 25
3	[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7 25
4	Cyclohexane, 1-(cyclohexylmethyl...)	194	C14H26	054823-98-2 25
5	Cyclohexane, 1-(cyclohexylmethyl...)	194	C14H26	054823-96-0 25



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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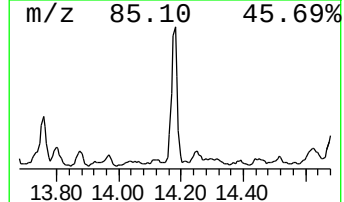
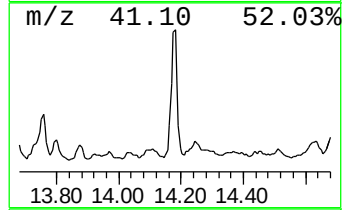
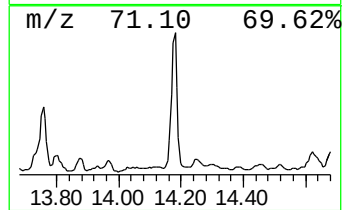
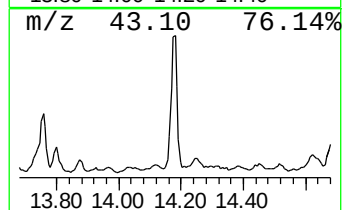
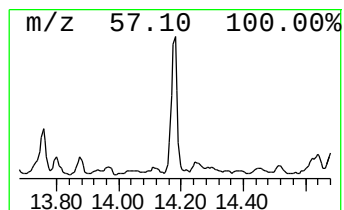
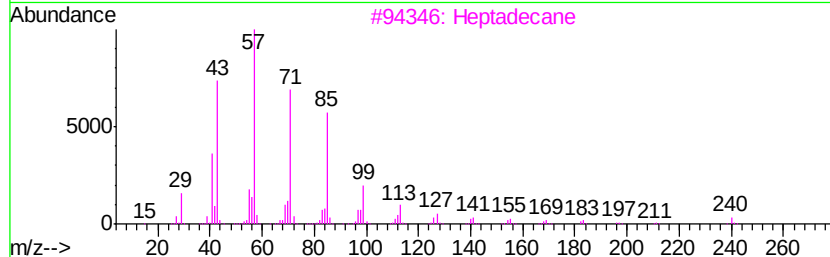
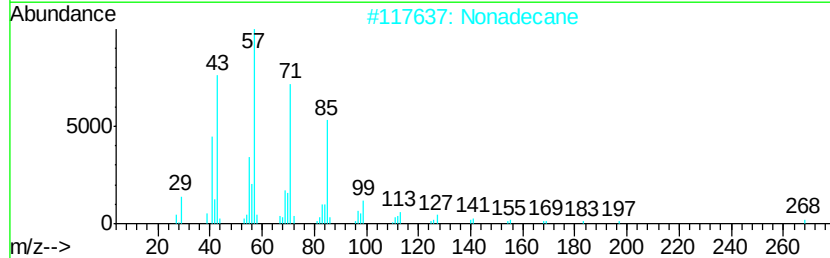
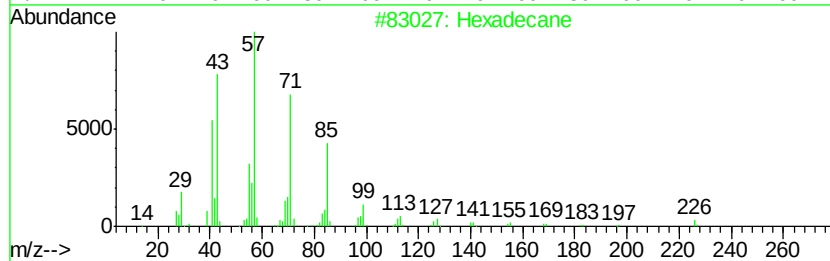
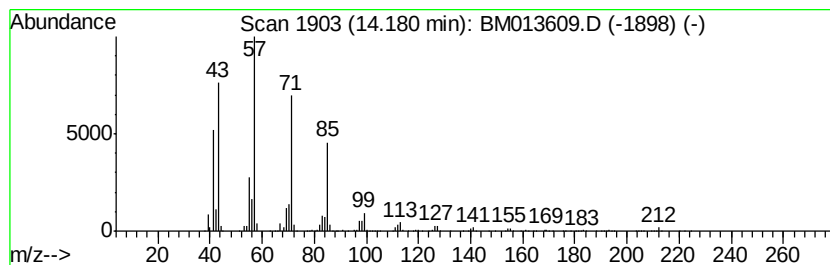
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	35.03 ng/ul	3909930	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heptadecane	240	C17H36	000629-78-7	90
4		Tetradecane	198	C14H30	000629-59-4	90
5		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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Sample : J1080-08
Misc :
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Instrument :
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ClientSampleId :
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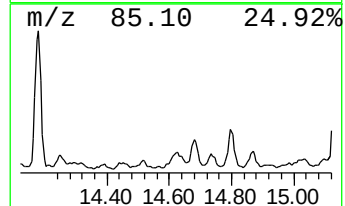
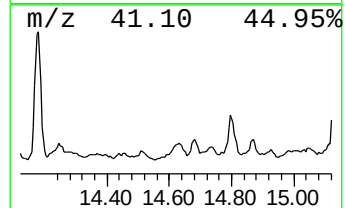
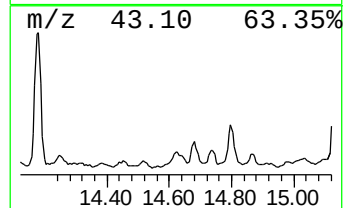
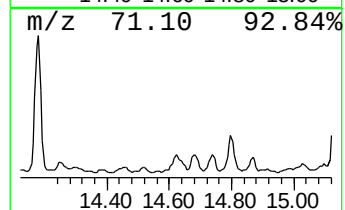
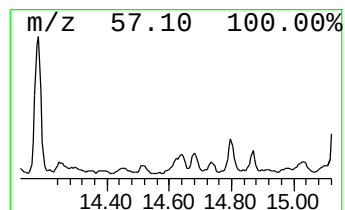
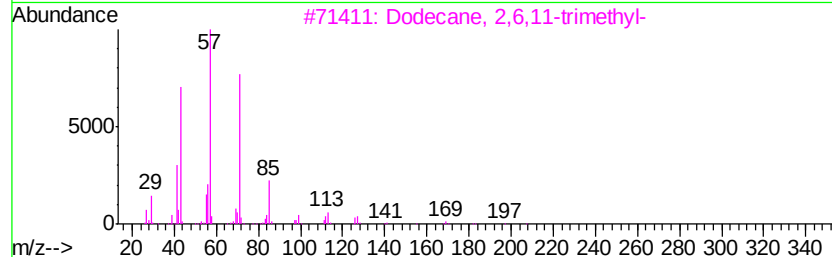
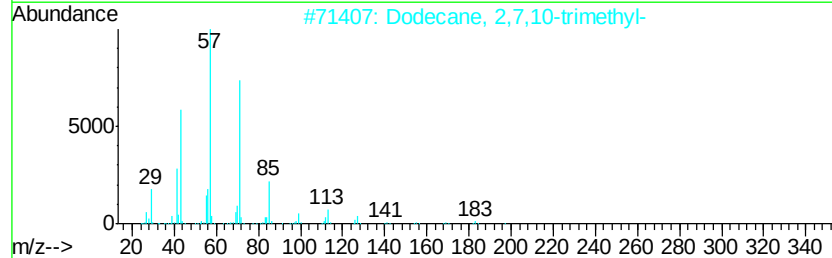
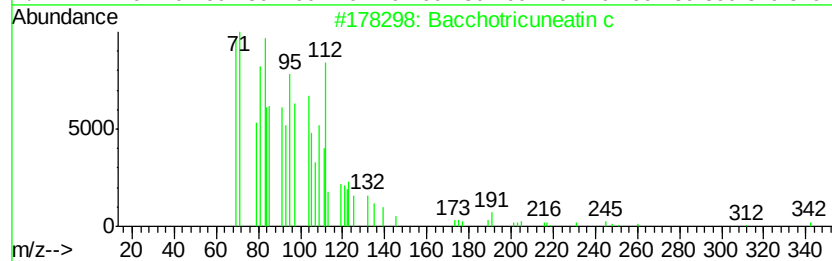
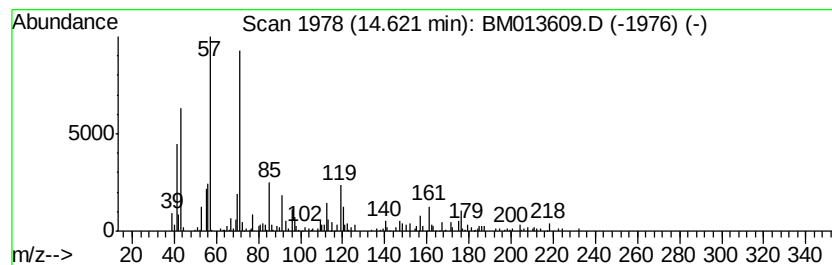
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Bacchotricuneatin c Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	2.27 ng/ul	253476	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bacchotricuneatin c	342	C20H22O5	066563-30-2	89
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	50
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	47
4			Oxalic acid, neopentyl octyl ester	272	C15H28O4	1000309-73-2	43
5			Sulfurous acid, butyl pentyl ester	208	C9H20O3S	1000309-17-1	43



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
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Misc :
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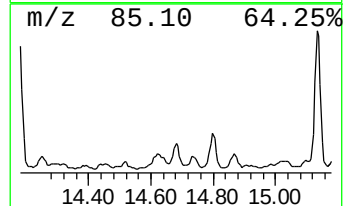
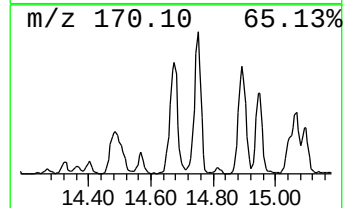
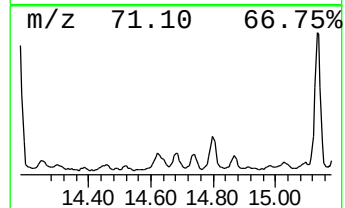
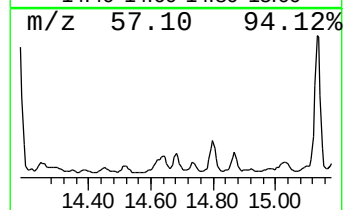
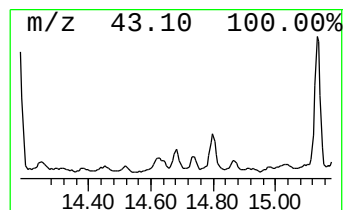
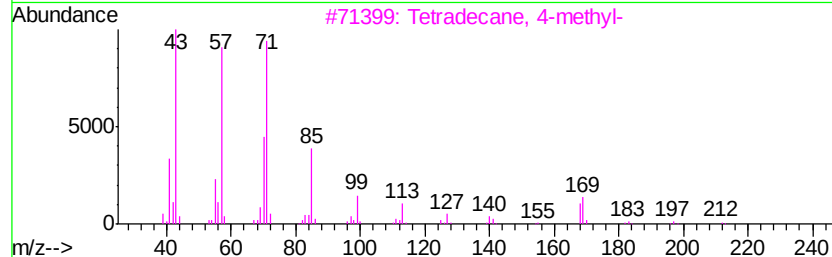
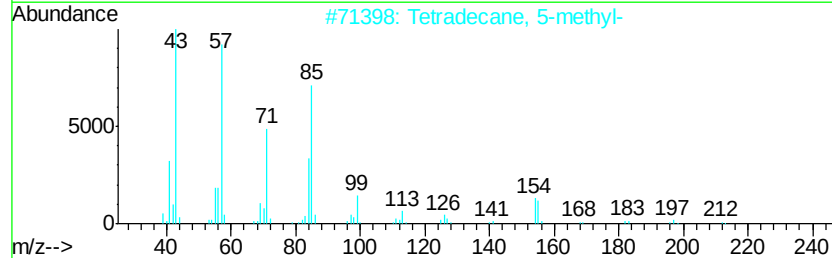
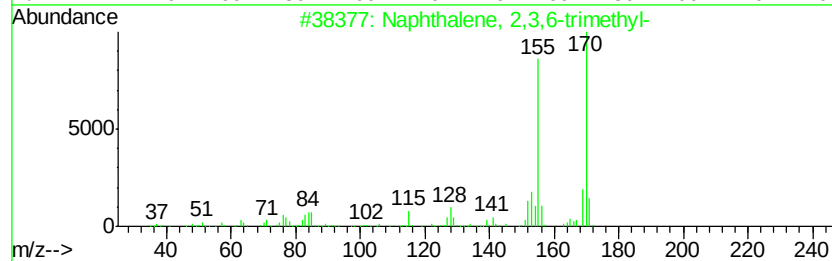
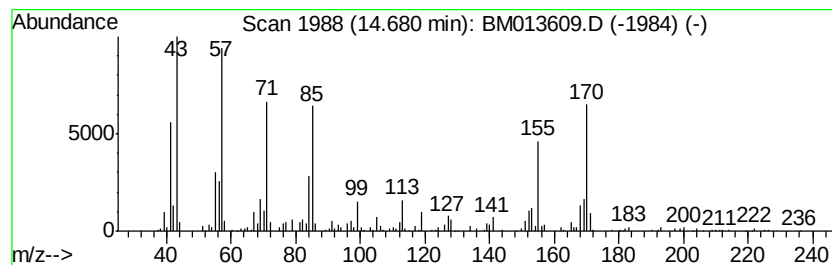
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Naphthalene, 2,3,6-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	8.84 ng/ul	986767	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	70
2			Tetradecane, 5-methyl-	212	C15H32	025117-32-2	55
3			Tetradecane, 4-methyl-	212	C15H32	025117-24-2	51
4			Dodecane	170	C12H26	000112-40-3	49
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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ClientSampleId :
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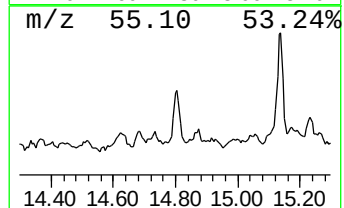
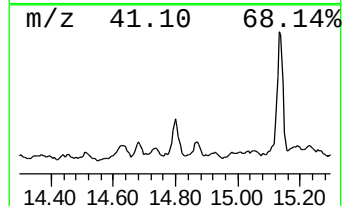
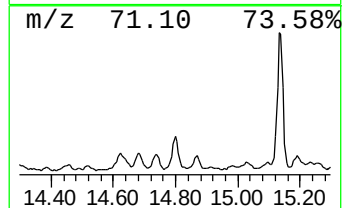
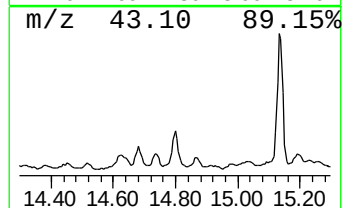
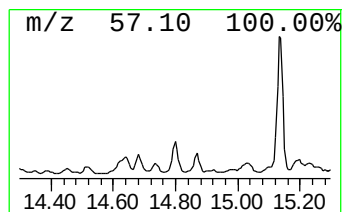
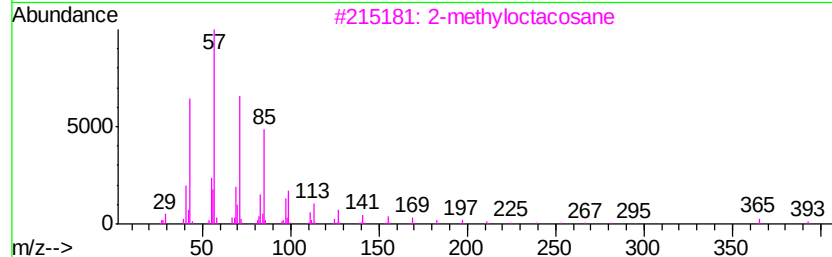
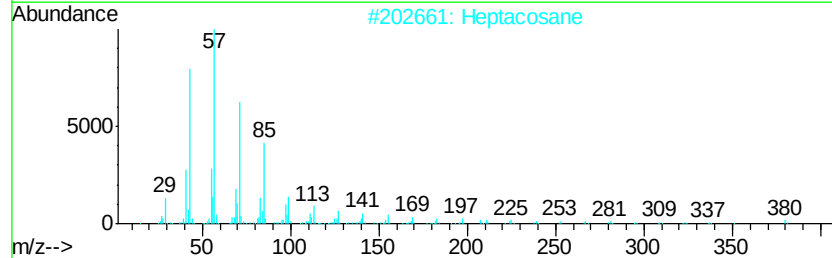
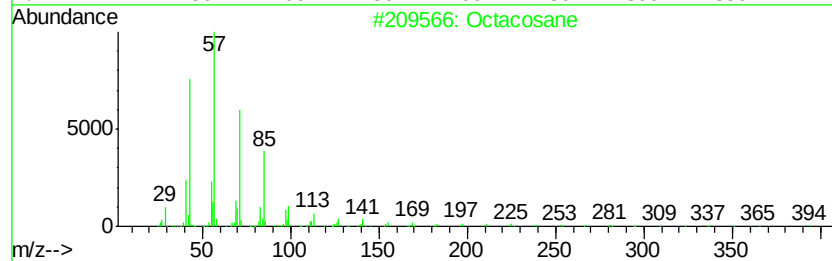
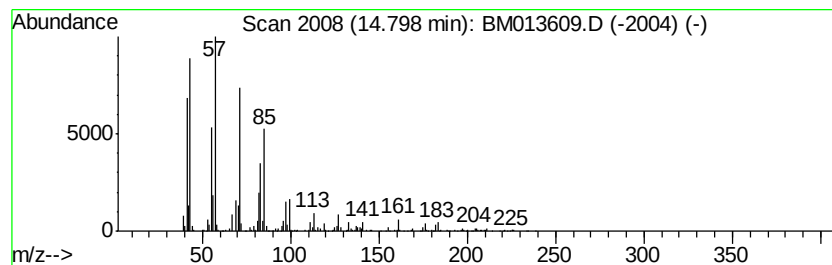
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	12.83 ng/ul	1431810	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	74
2			Heptacosane	380	C27H56	000593-49-7	74
3			2-methyloctacosane	408	C29H60	1000376-72-8	72
4			Hexatriacontane	507	C36H74	000630-06-8	72
5			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	68



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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Misc :
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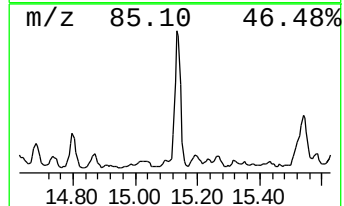
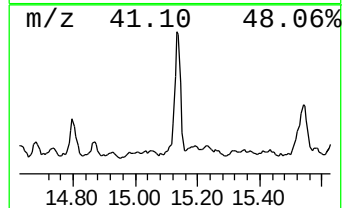
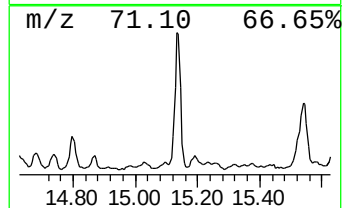
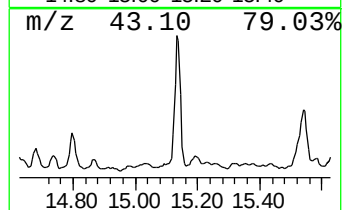
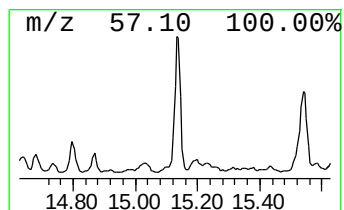
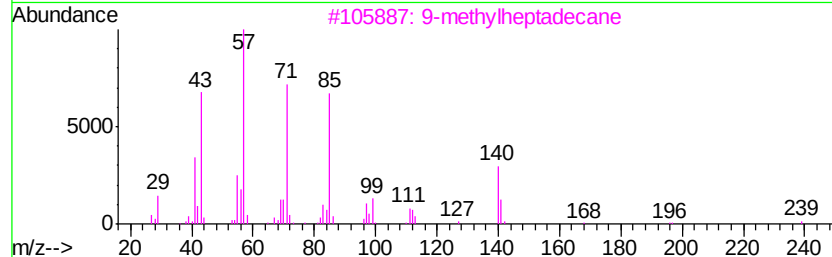
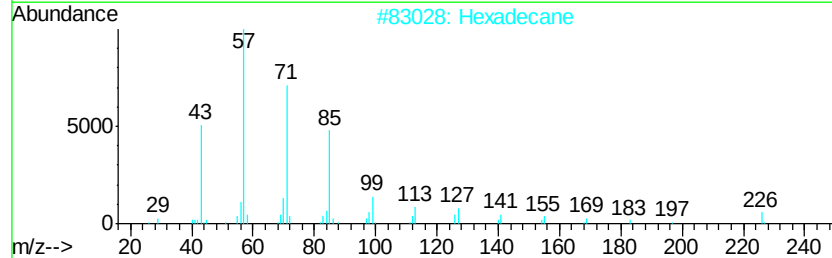
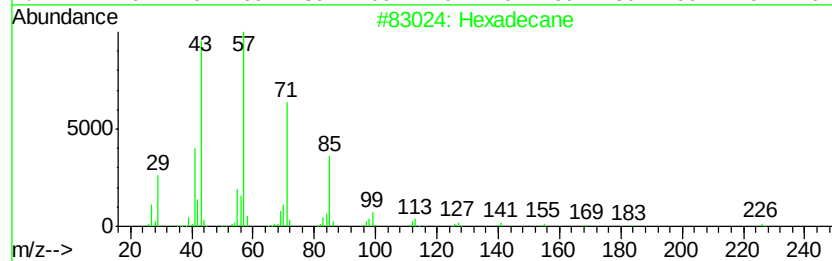
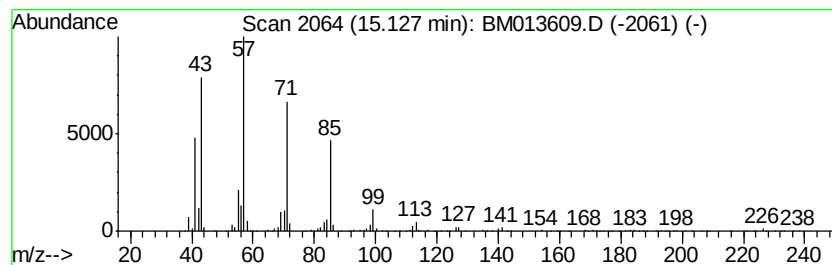
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	34.88 ng/ul	3893250	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	95
2			Hexadecane	226	C16H34	000544-76-3	90
3			9-methylheptadecane	254	C18H38	026741-18-4	90
4			Pentadecane	212	C15H32	000629-62-9	86
5			Tetradecane	198	C14H30	000629-59-4	86



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
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Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJL7

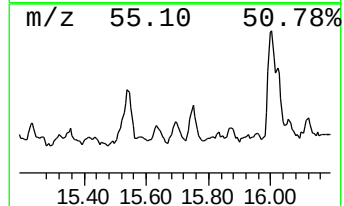
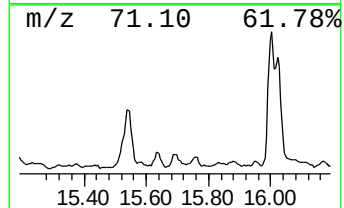
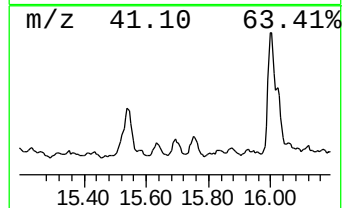
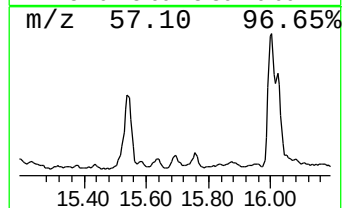
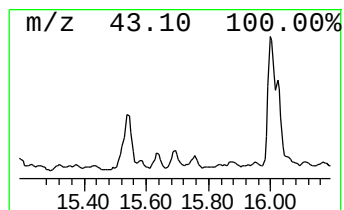
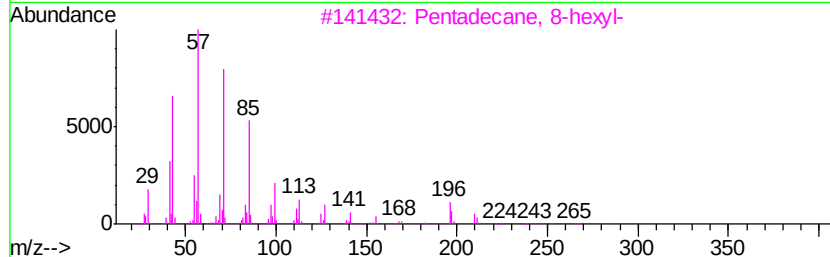
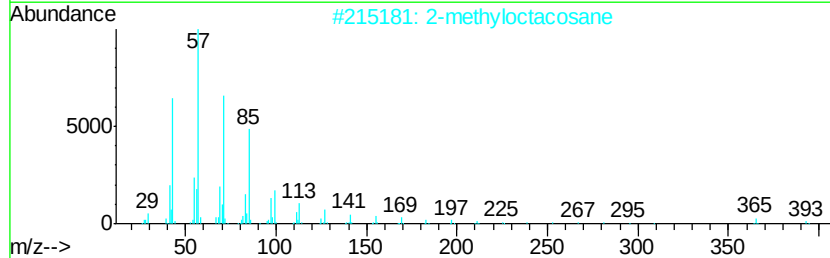
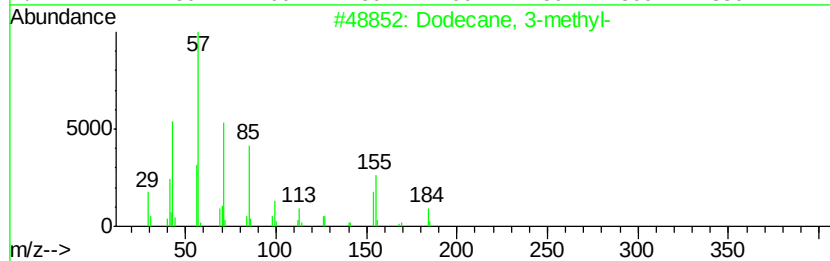
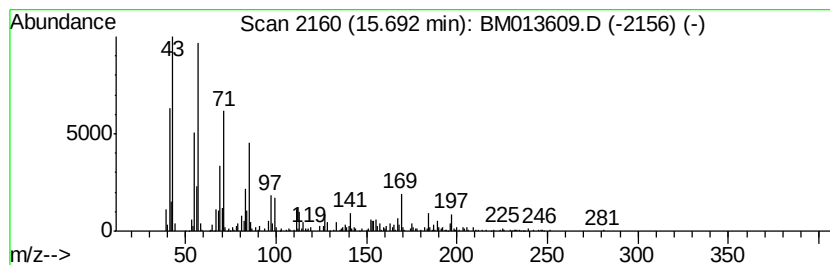
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	9.64 ng/ul	1028290	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 3-methyl-	184	C13H28	017312-57-1	83
2			2-methyloctacosane	408	C29H60	1000376-72-8	72
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	68
4			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	64
5			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1000309-12-5	64



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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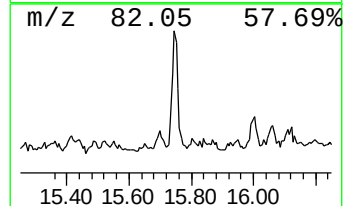
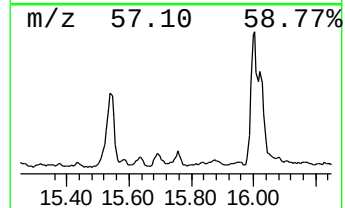
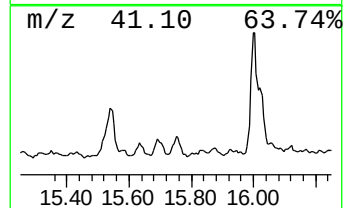
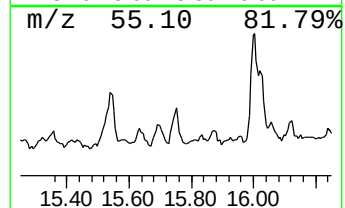
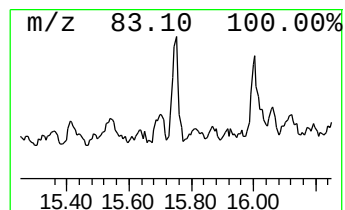
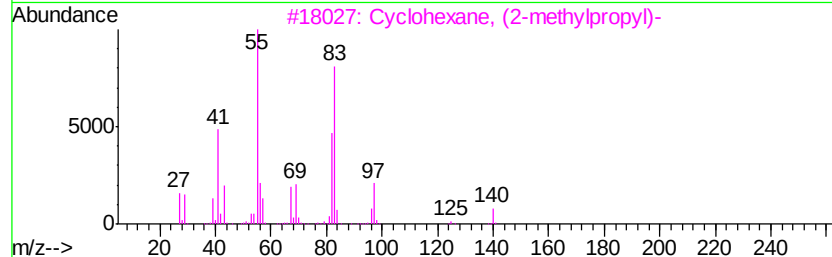
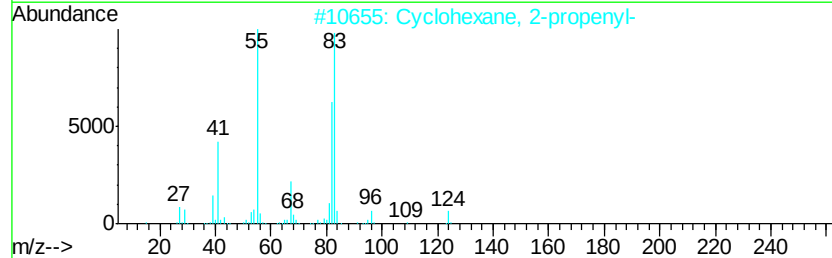
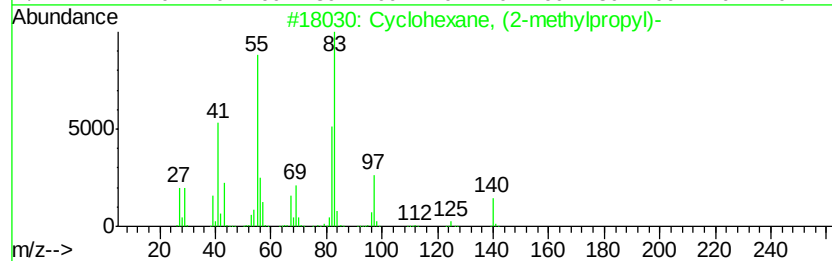
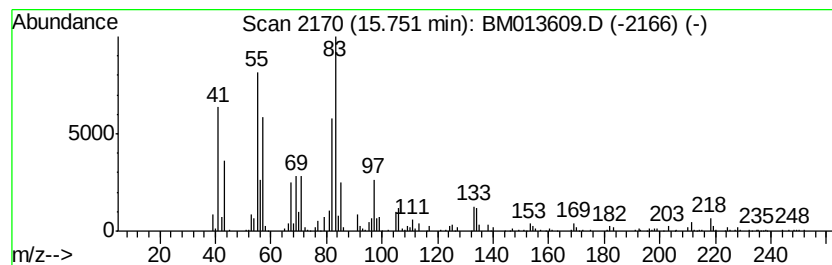
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Cyclic15.75 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.75	11.08 ng/ul	1181400	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	50
2			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	49
3			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	47
4			Cyclohexane, decyl-	224	C16H32	001795-16-0	46
5			Cyclohexane, undecyl-	238	C17H34	054105-66-7	46



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleID :
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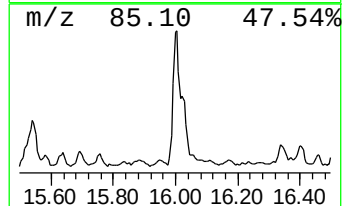
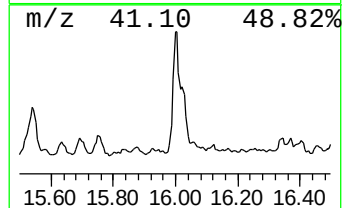
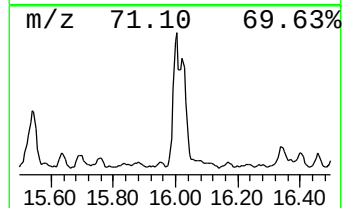
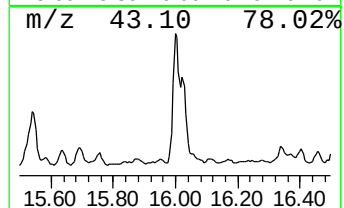
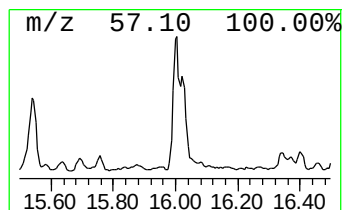
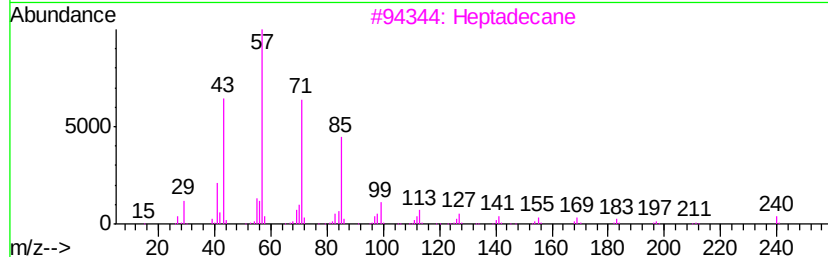
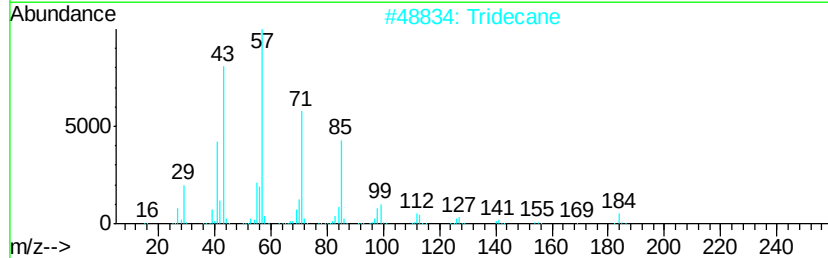
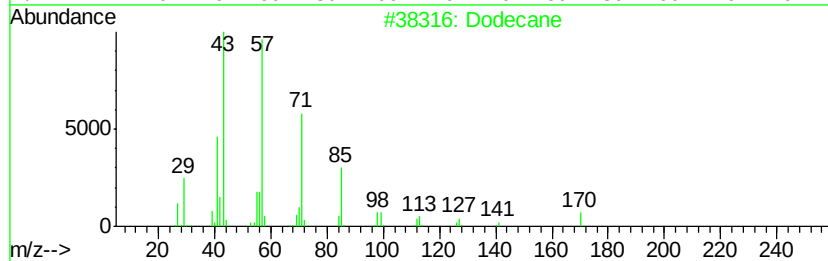
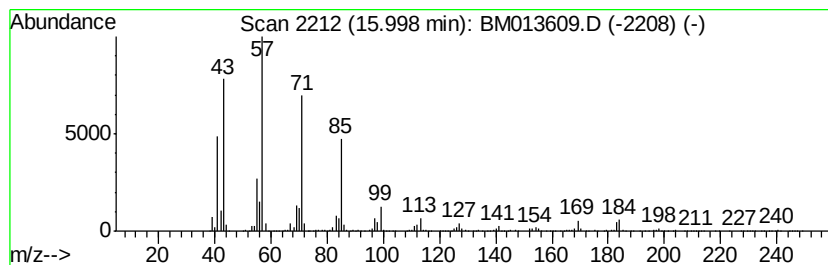
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	52.97 ng/ul	5647380	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	90
2		Tridecane	184	C13H28	000629-50-5	87
3		Heptadecane	240	C17H36	000629-78-7	87
4		Eicosane	282	C20H42	000112-95-8	87
5		Nonadecane	268	C19H40	000629-92-5	87



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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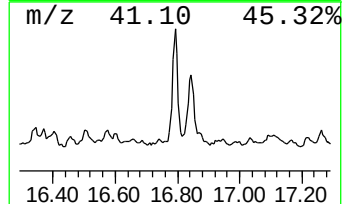
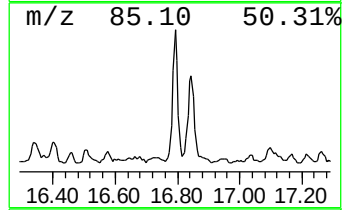
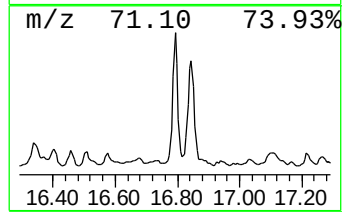
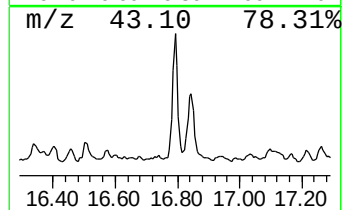
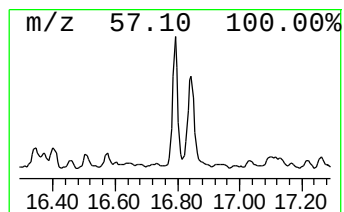
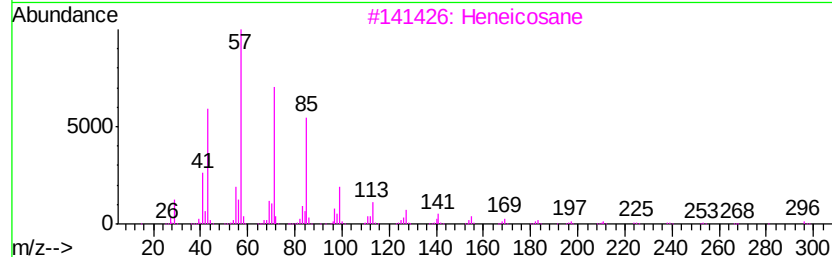
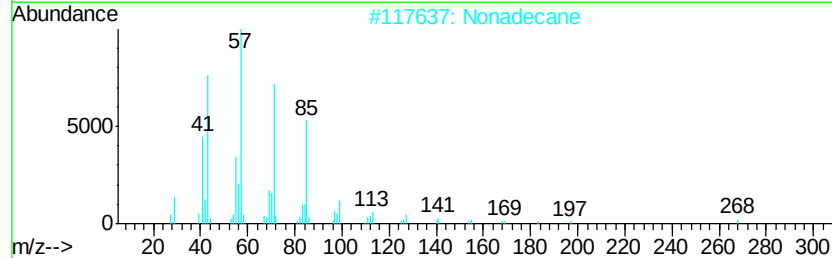
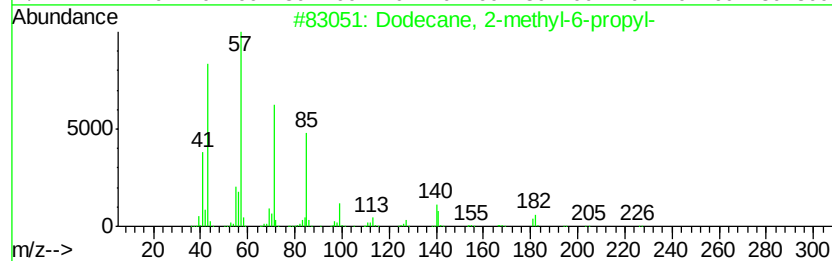
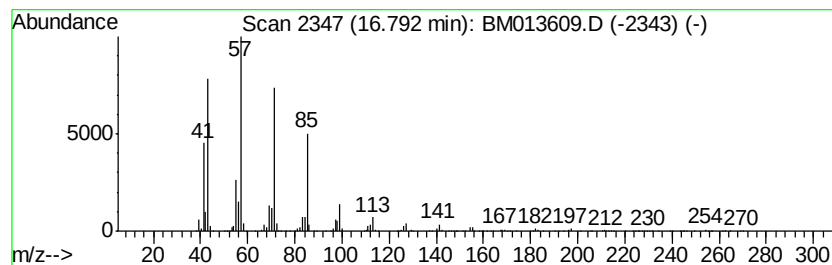
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.79	30.73 ng/ul	3276410	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heptadecane	240	C17H36	000629-78-7	91
5		Hexadecane	226	C16H34	000544-76-3	90



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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Misc :
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Instrument :
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ClientSampleId :
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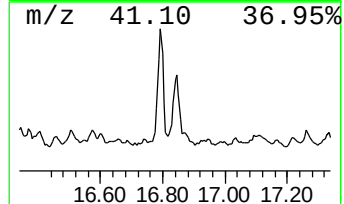
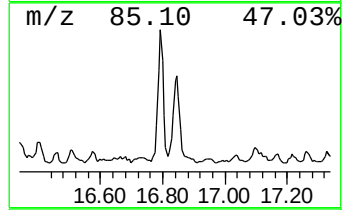
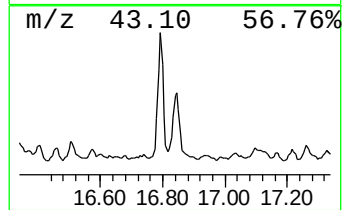
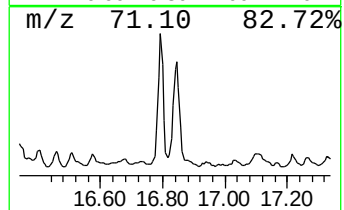
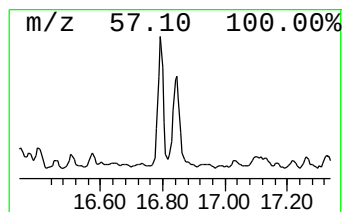
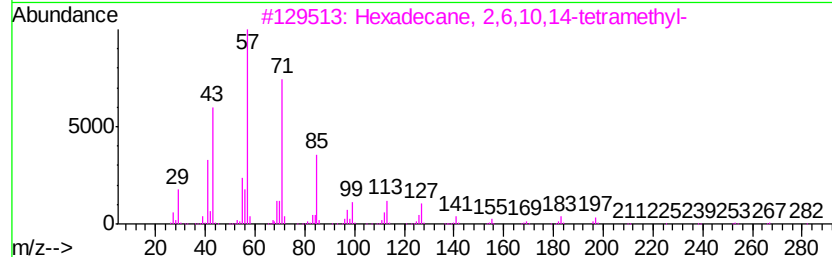
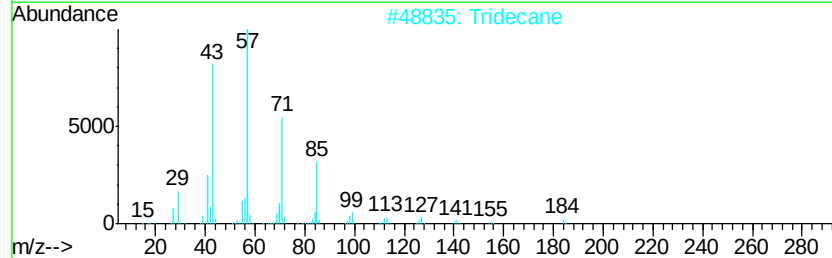
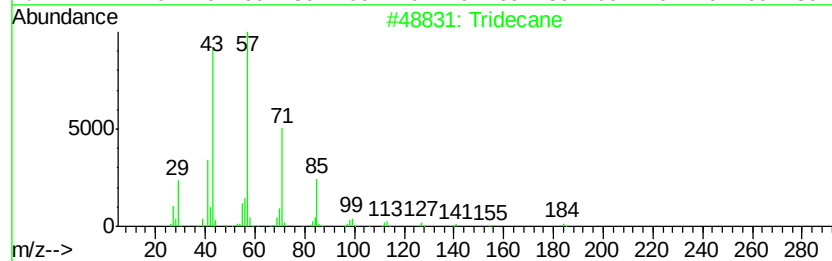
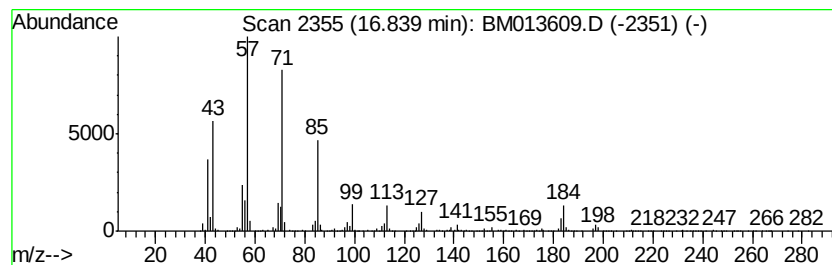
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.84	35.43 ng/ul	3777210	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	91
2			Tridecane	184	C13H28	000629-50-5	91
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
4			Tetradecane	198	C14H30	000629-59-4	87
5			Pentadecane, 4-methyl-	226	C16H34	002801-87-8	86



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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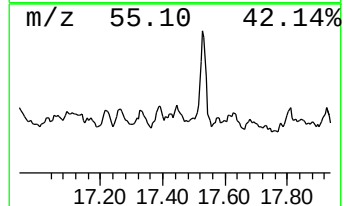
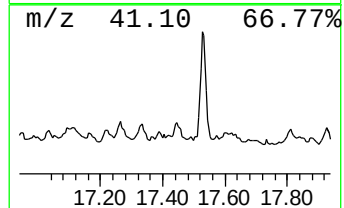
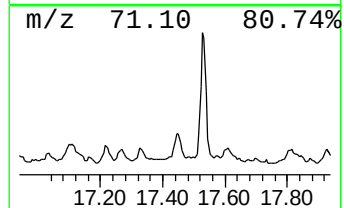
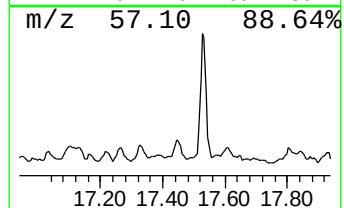
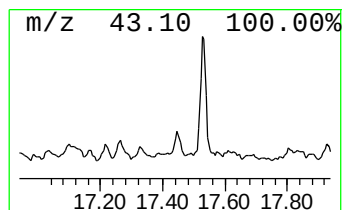
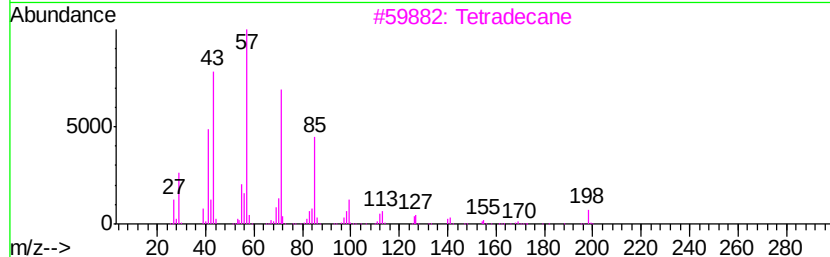
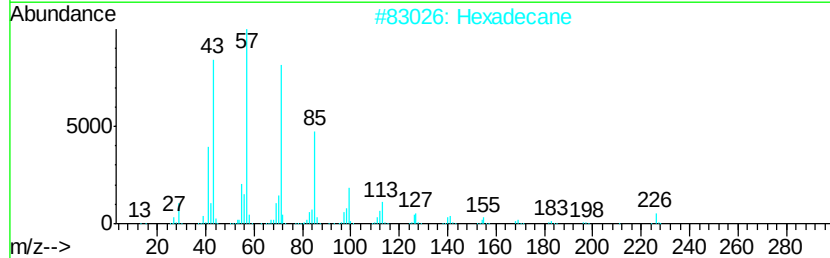
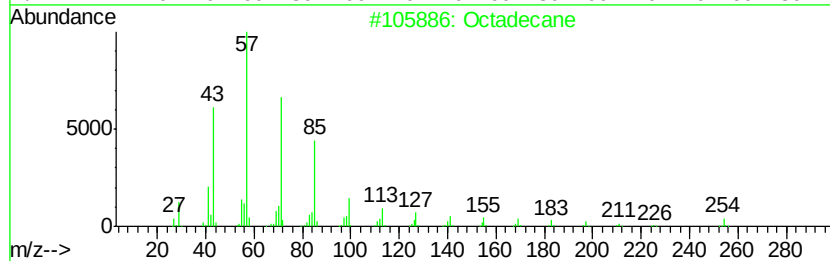
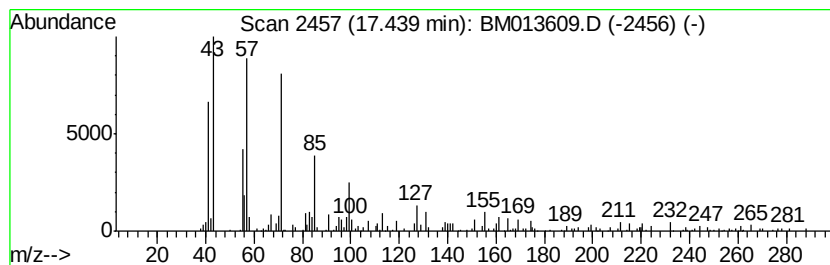
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.44	4.78 ng/ul	509544	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	92
2			Hexadecane	226	C16H34	000544-76-3	83
3			Tetradecane	198	C14H30	000629-59-4	80
4			Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	80
5			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	76



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

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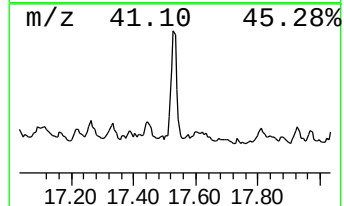
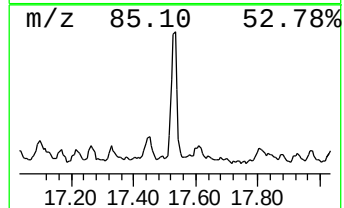
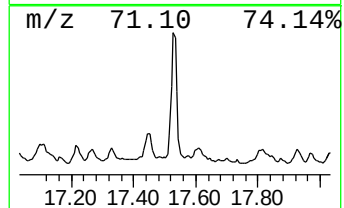
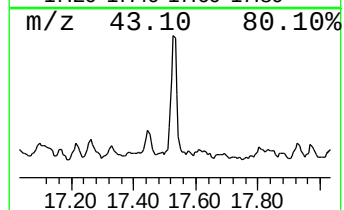
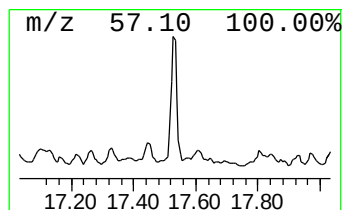
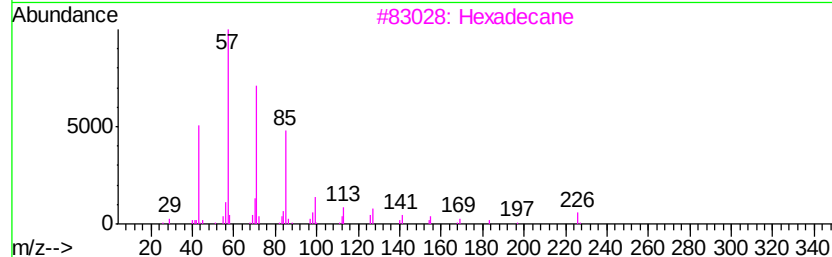
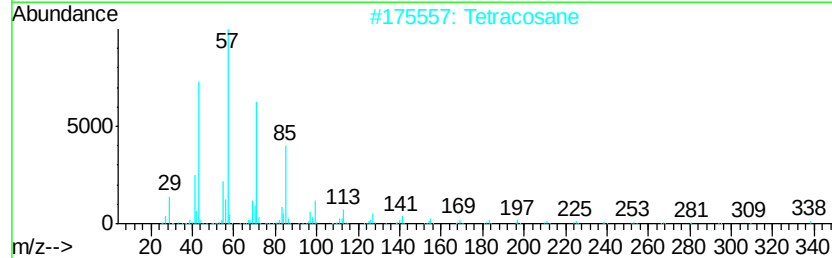
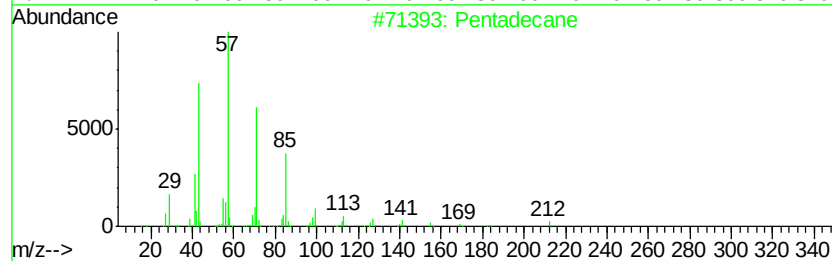
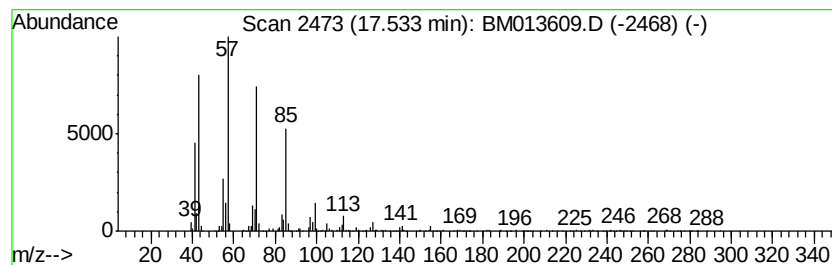
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.53	27.27 ng/ul	2907210	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		Hexadecane	226	C16H34	000544-76-3	90
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
5		Eicosane	282	C20H42	000112-95-8	90



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Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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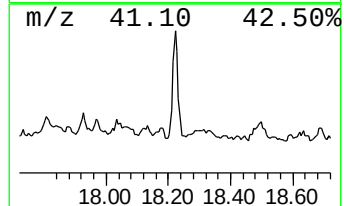
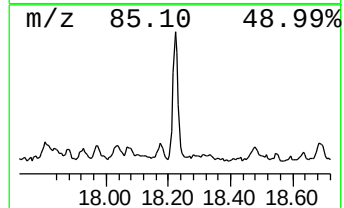
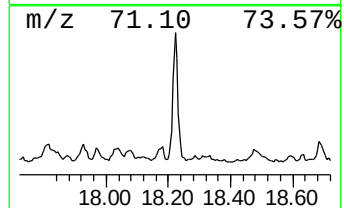
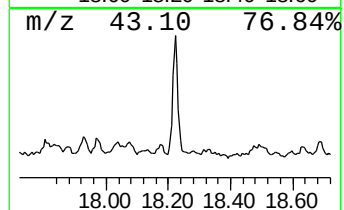
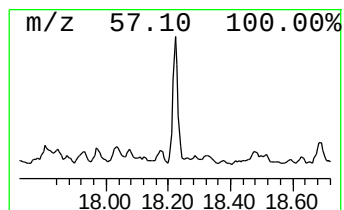
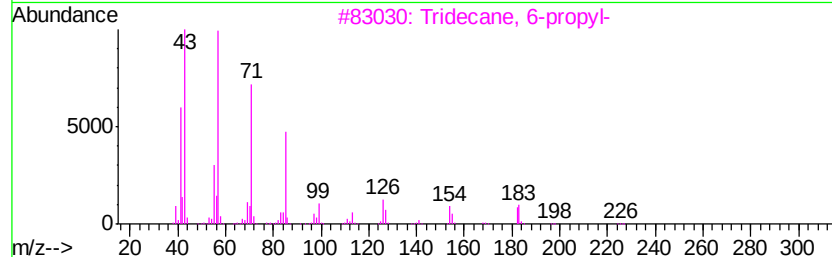
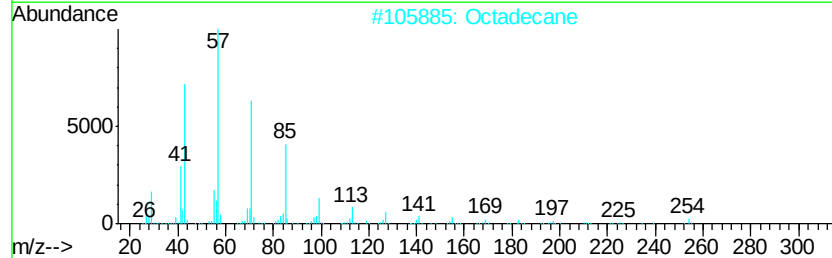
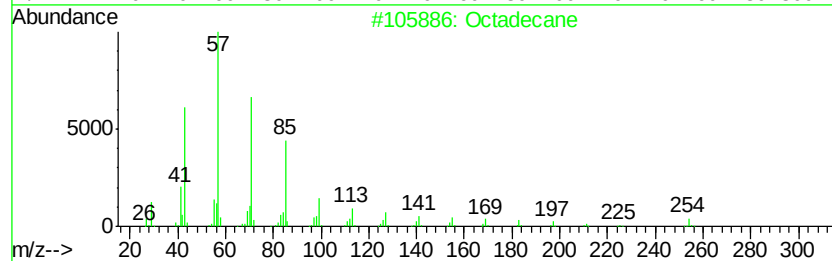
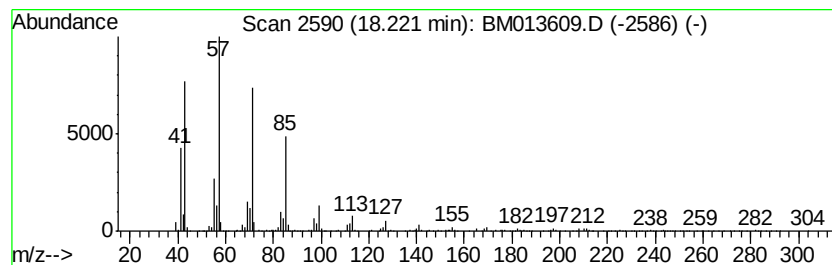
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	21.12 ng/ul	2252200	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	95
2		Octadecane	254	C18H38	000593-45-3	94
3		Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	93
5		Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJL7

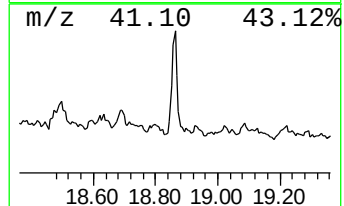
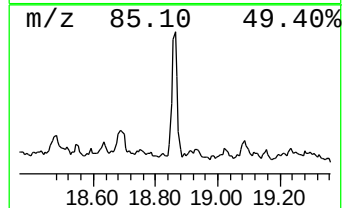
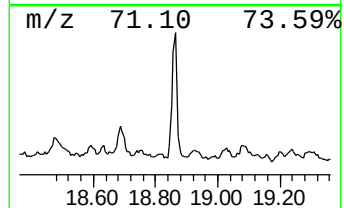
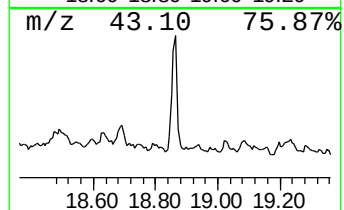
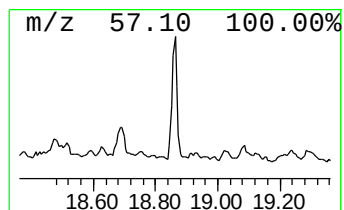
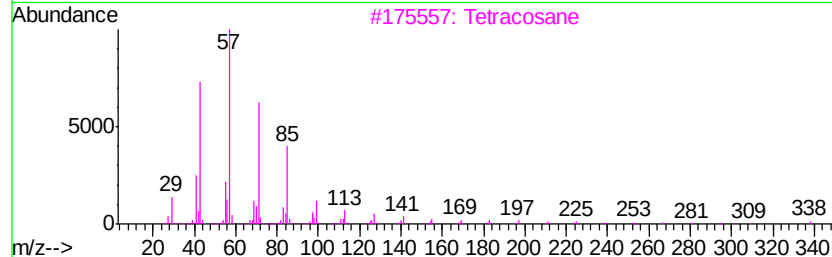
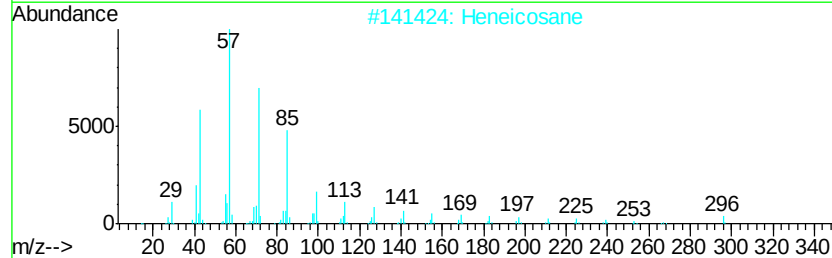
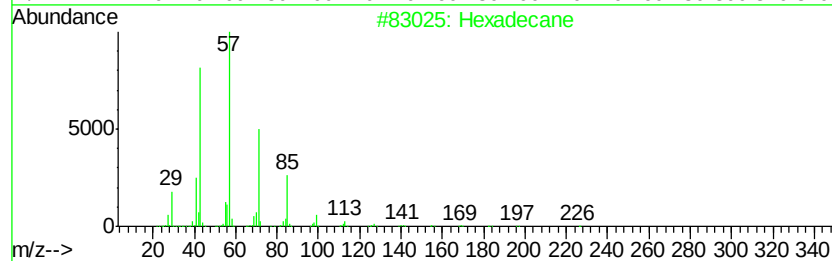
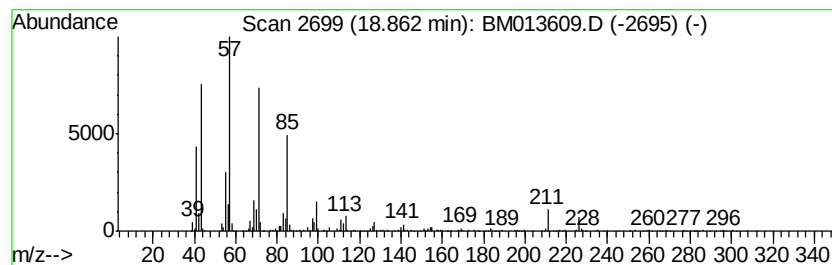
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	16.11 ng/ul	1717260	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	91
2		Heneicosane	296	C21H44	000629-94-7	90
3		Tetracosane	338	C24H50	000646-31-1	87
4		Hexadecane	226	C16H34	000544-76-3	87
5		Pentadecane	212	C15H32	000629-62-9	87



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJL7

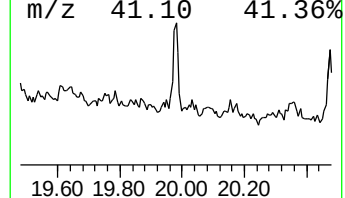
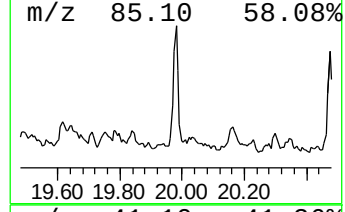
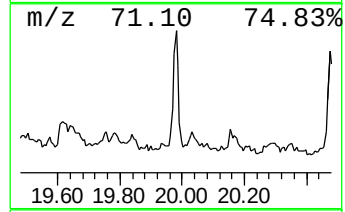
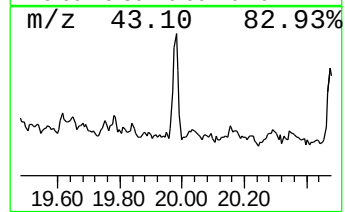
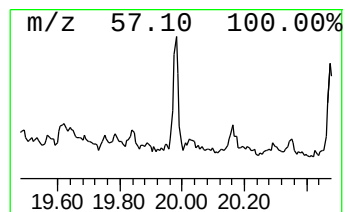
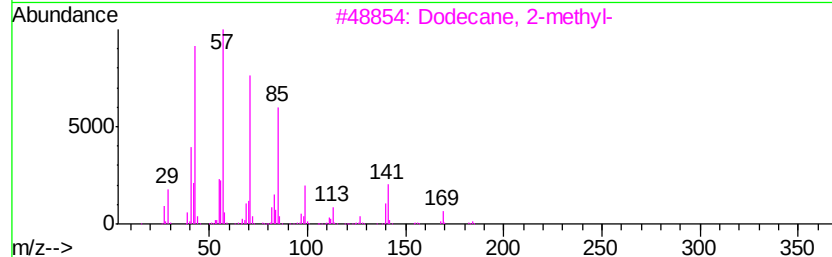
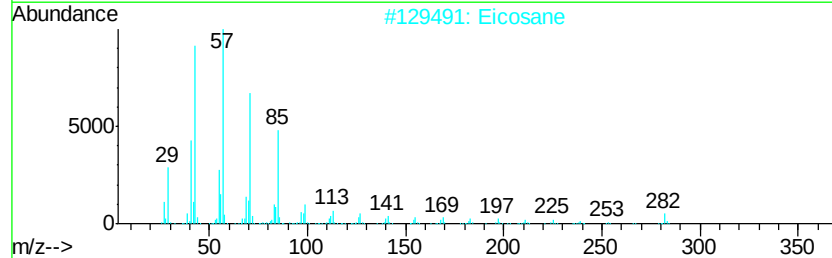
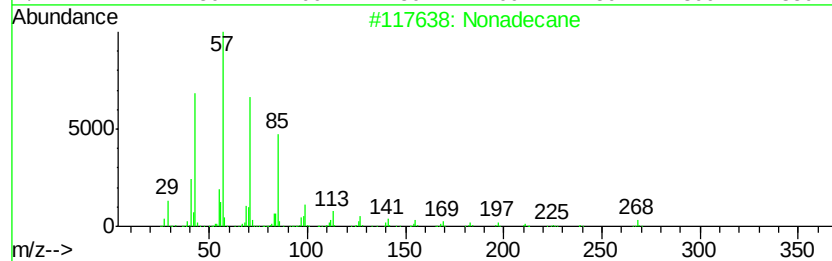
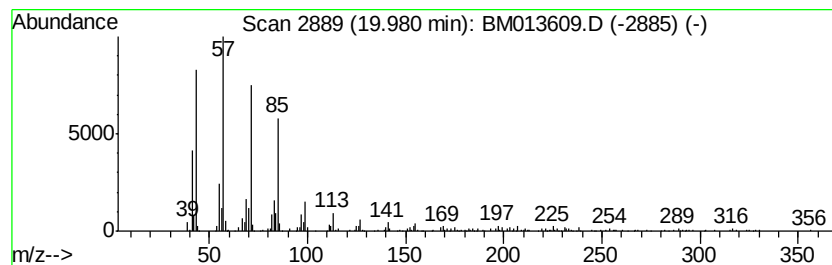
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.98	5.86 ng/ul	674991	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	94
2			Eicosane	282	C20H42	000112-95-8	94
3			Dodecane, 2-methyl-	184	C13H28	001560-97-0	94
4			Octadecane	254	C18H38	000593-45-3	91
5			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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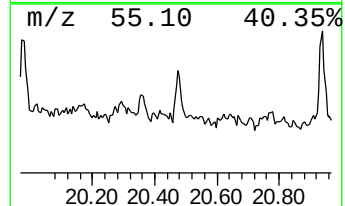
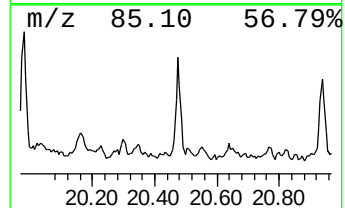
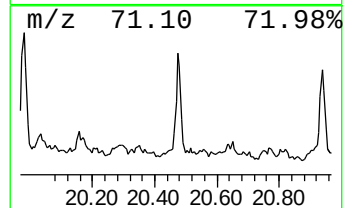
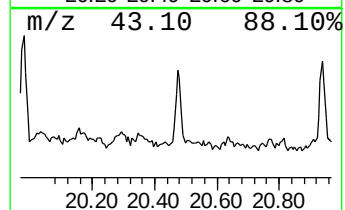
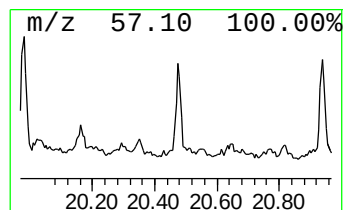
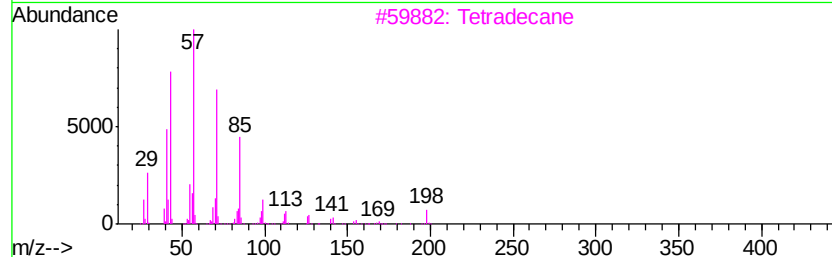
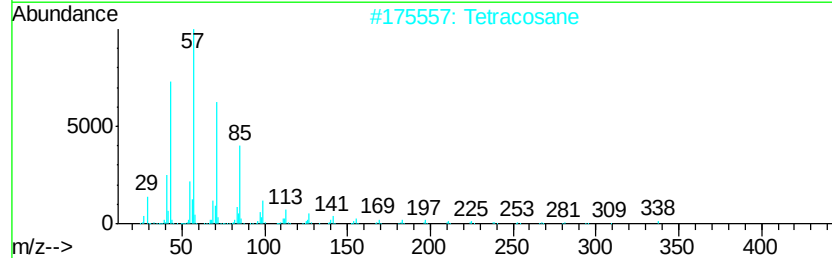
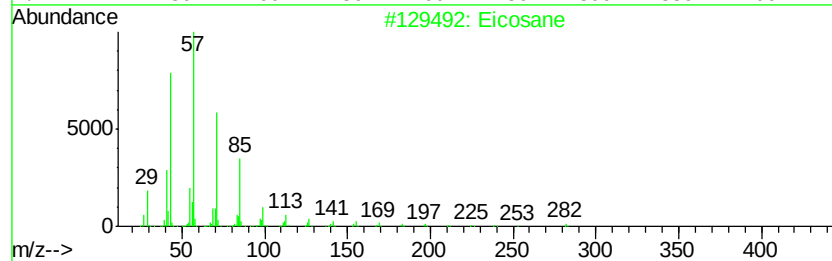
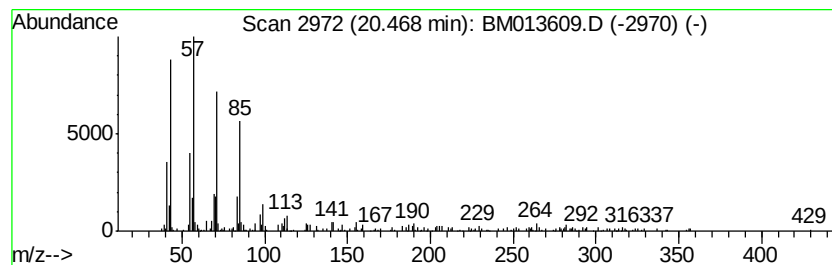
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.47	4.18 ng/ul	481381	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	91
2			Tetracosane	338	C24H50	000646-31-1	87
3			Tetradecane	198	C14H30	000629-59-4	83
4			Tricosane	324	C23H48	000638-67-5	83
5			Octacosane	394	C28H58	000630-02-4	81



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
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Sample : J1080-08
Misc :
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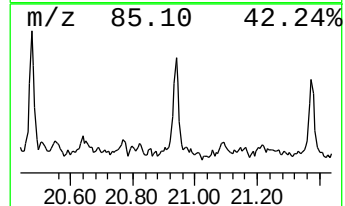
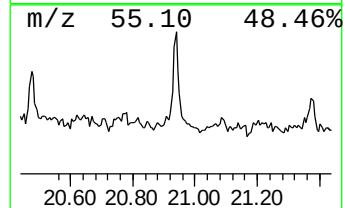
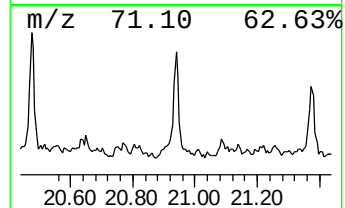
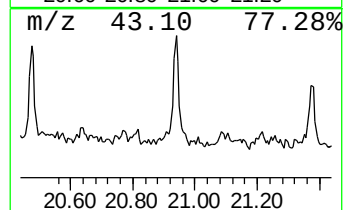
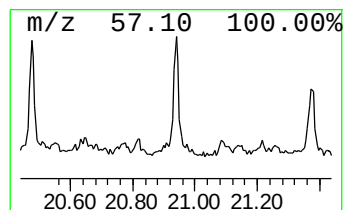
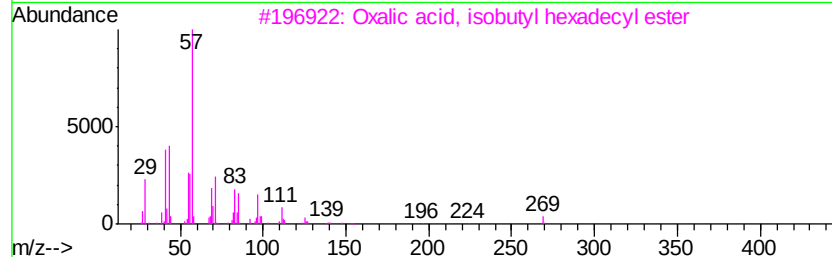
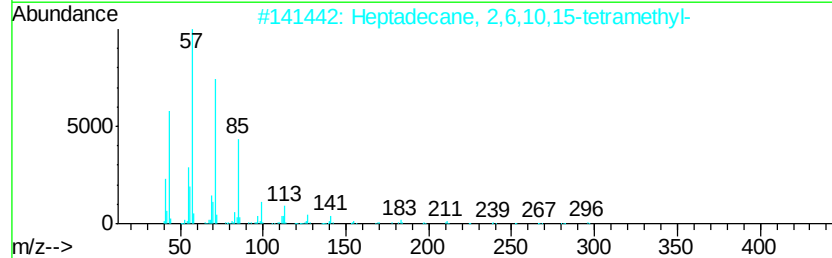
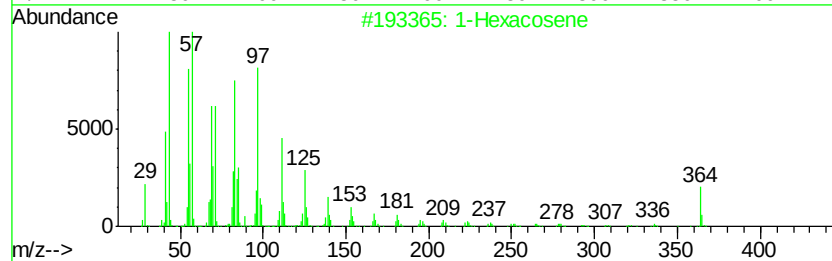
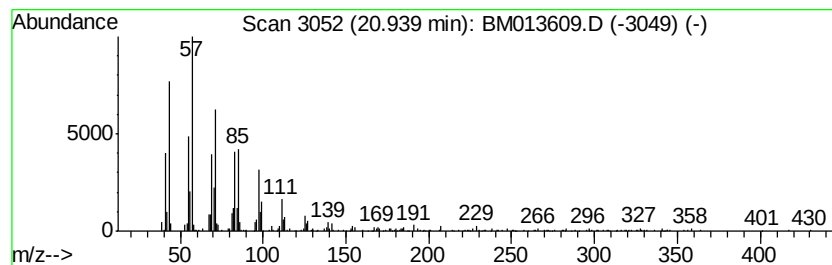
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 (DEL) Alkane: Cyclic20.94 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.94	5.69 ng/ul	654856	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexacosene	364	C26H52	018835-33-1	95
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
3		Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	90
4		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	90
5		1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	83



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
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Instrument :
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ClientSampleId :
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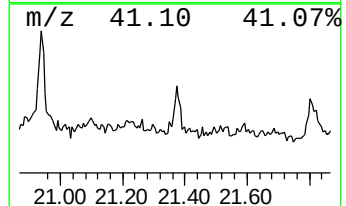
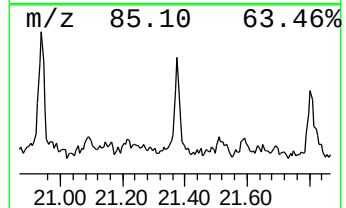
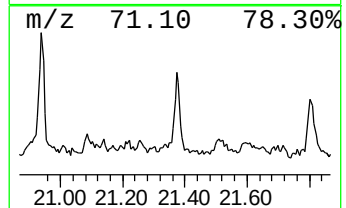
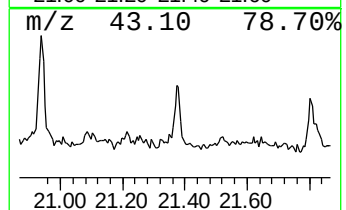
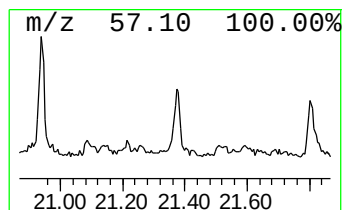
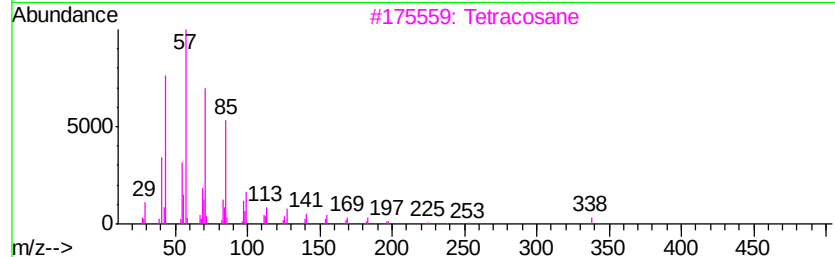
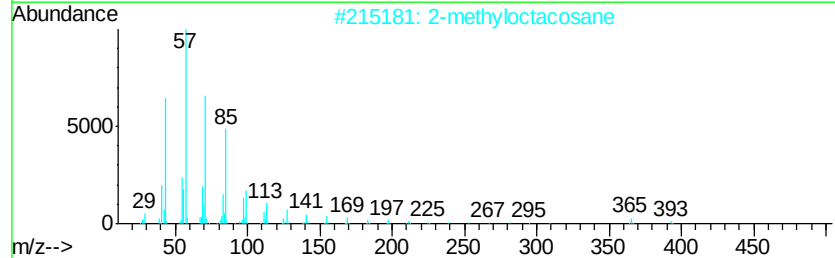
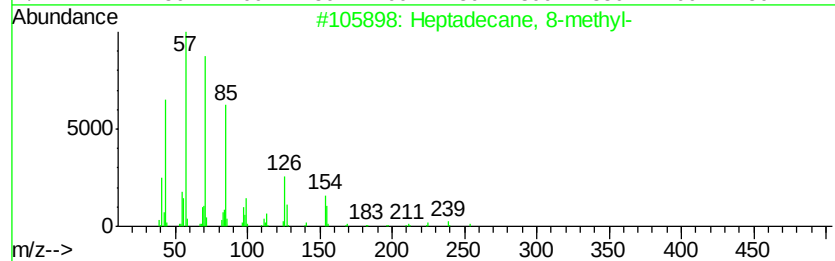
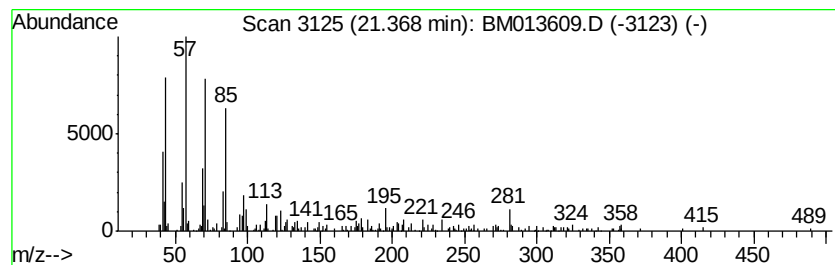
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.37	3.43 ng/ul	394452	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Octadecane, 3-ethyl-5-(2-ethylbu...	366	C26H54	055282-12-7	90
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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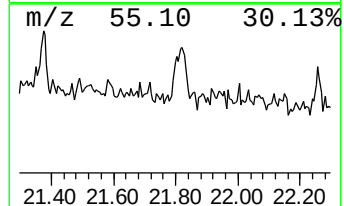
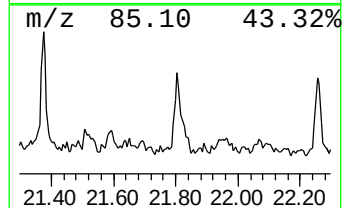
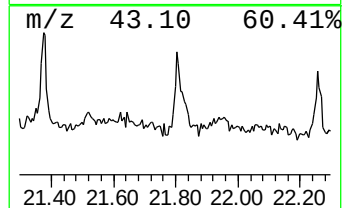
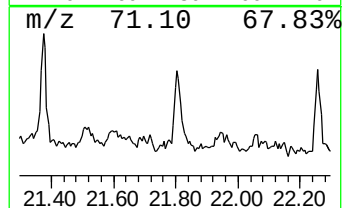
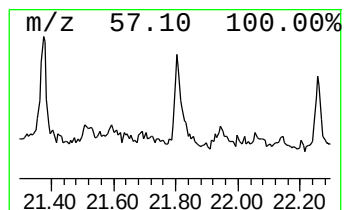
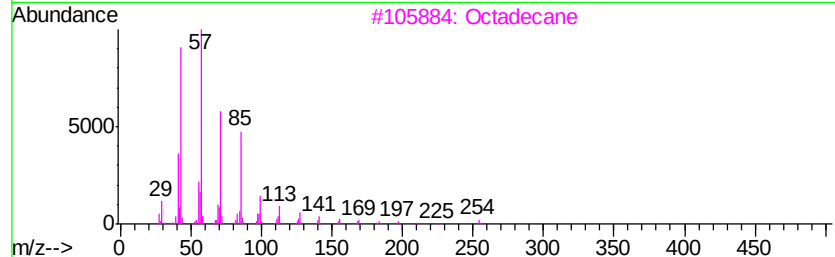
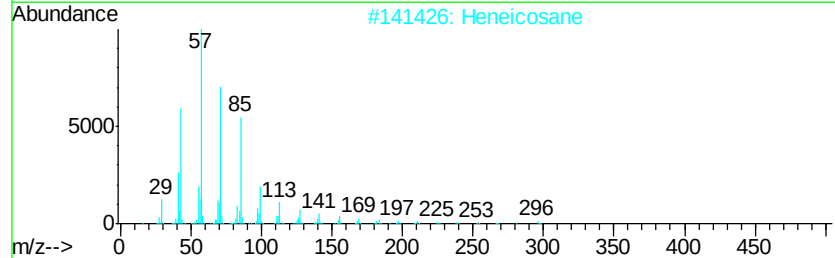
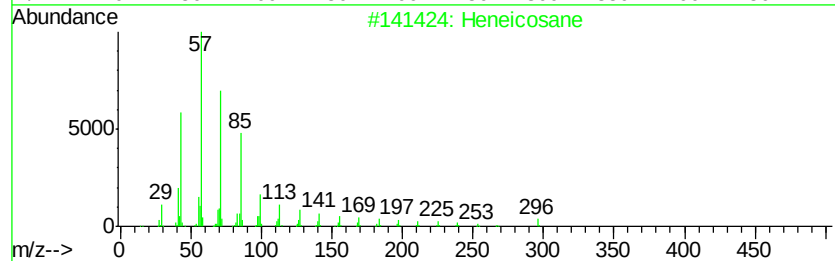
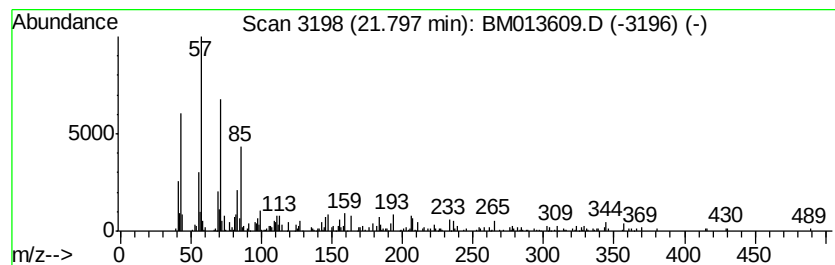
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.80	3.94 ng/ul	453862	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	95
2			Heneicosane	296	C21H44	000629-94-7	93
3			Octadecane	254	C18H38	000593-45-3	93
4			Heneicosane	296	C21H44	000629-94-7	93
5			Hexacosane	366	C26H54	000630-01-3	90



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Data File : BM013609.D
Acq On : 16 Jan 2018 05:28
Operator : SJ/JU
Sample : J1080-08
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJL7

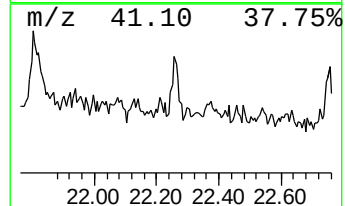
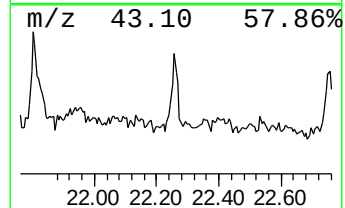
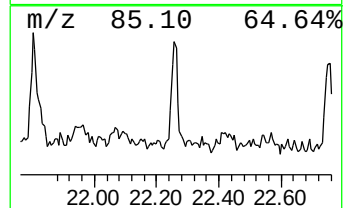
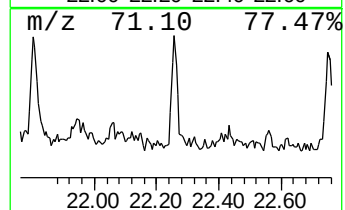
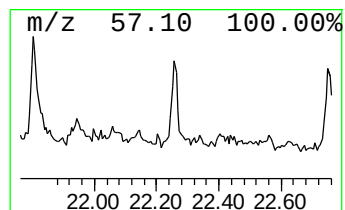
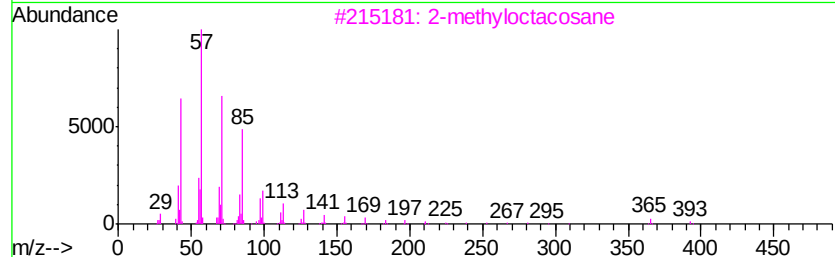
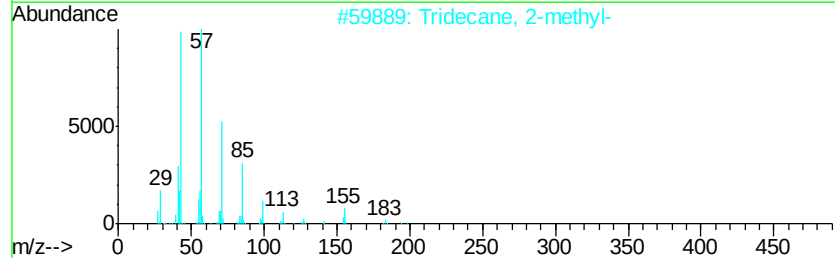
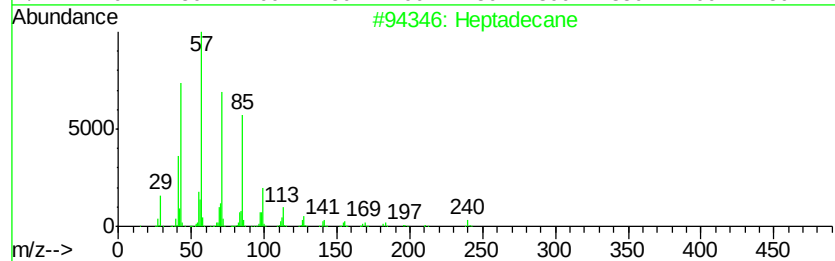
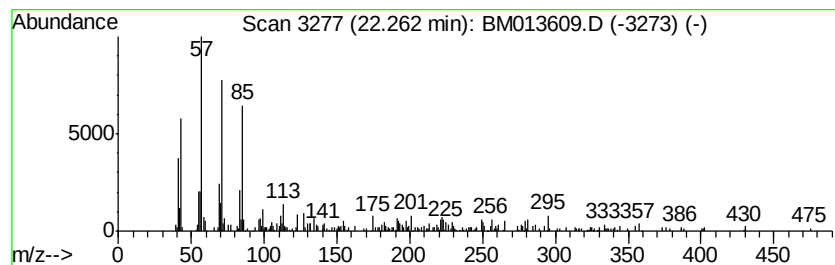
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.26	2.63 ng/ul	303075	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	91
2		Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
3		2-methyloctacosane	408	C29H60	1000376-72-8	80
4		Heneicosane	296	C21H44	000629-94-7	80
5		Tridecane, 3-methyl-	198	C14H30	006418-41-3	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013609.D
 Acq On : 16 Jan 2018 05:28
 Operator : SJ/JU
 Sample : J1080-08
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJL7

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1R)-2,6,6-Trimet...	6.31	2.9	ng/ul	138548	1	7.62	950945	20.0
(DEL) Alkane: Cyclic	7.03	2.1	ng/ul	99786	1	7.62	950945	20.0
(DEL) Alkane: Str...	7.24	2.1	ng/ul	98501	1	7.62	950945	20.0
Silane, trichloro...	8.83	7.2	ng/ul	342286	1	7.62	950945	20.0
unknown-01	8.96	2.1	ng/ul	101239	1	7.62	950945	20.0
unknown-02	10.77	2.6	ng/ul	267970	2	10.39	2076000	20.0
(DEL) Alkane: Str...	11.23	2.3	ng/ul	240796	2	10.39	2076000	20.0
(DEL) Alkane: Str...	11.32	3.8	ng/ul	395905	2	10.39	2076000	20.0
(DEL) Alkane: Str...	11.42	8.7	ng/ul	906775	2	10.39	2076000	20.0
(DEL) Alkane: Cyc...	11.67	2.6	ng/ul	268180	2	10.39	2076000	20.0
(DEL) Alkane: Str...	11.83	15.8	ng/ul	1639060	2	10.39	2076000	20.0
unknown-03	12.13	2.3	ng/ul	234871	2	10.39	2076000	20.0
Naphthalene, 1-me...	12.29	2.8	ng/ul	292077	2	10.39	2076000	20.0
(DEL) Alkane: Str...	12.47	3.6	ng/ul	397001	3	14.27	2232050	20.0
(DEL) Alkane: Cyc...	12.52	3.6	ng/ul	402041	3	14.27	2232050	20.0
(DEL) Alkane: Str...	12.58	3.0	ng/ul	331042	3	14.27	2232050	20.0
(DEL) Alkane: Str...	12.66	3.8	ng/ul	425453	3	14.27	2232050	20.0
(DEL) Alkane: Str...	12.75	4.3	ng/ul	482558	3	14.27	2232050	20.0
(DEL) Alkane: Str...	12.80	11.2	ng/ul	1253920	3	14.27	2232050	20.0
(DEL) Alkane: Str...	13.09	28.5	ng/ul	3178470	3	14.27	2232050	20.0
(DEL) Alkane: Str...	13.19	3.1	ng/ul	342765	3	14.27	2232050	20.0
Naphthalene, 2,7-...	13.59	7.0	ng/ul	781057	3	14.27	2232050	20.0
(DEL) Alkane: Str...	13.80	8.0	ng/ul	889120	3	14.27	2232050	20.0
(DEL) Alkane: Str...	13.87	3.5	ng/ul	396627	3	14.27	2232050	20.0
unknown-04	14.09	4.9	ng/ul	545787	3	14.27	2232050	20.0
(DEL) Alkane: Str...	14.18	35.0	ng/ul	3909930	3	14.27	2232050	20.0
Bacchotricuneatin c	14.62	2.3	ng/ul	253476	3	14.27	2232050	20.0
Naphthalene, 2,3,...	14.68	8.8	ng/ul	986767	3	14.27	2232050	20.0
(DEL) Alkane: Str...	14.80	12.8	ng/ul	1431810	3	14.27	2232050	20.0
(DEL) Alkane: Str...	15.13	34.9	ng/ul	3893250	3	14.27	2232050	20.0
(DEL) Alkane: Str...	15.69	9.6	ng/ul	1028290	4	17.02	2132310	20.0
(DEL) Alkane: Cyc...	15.75	11.1	ng/ul	1181400	4	17.02	2132310	20.0
(DEL) Alkane: Str...	16.00	53.0	ng/ul	5647380	4	17.02	2132310	20.0
(DEL) Alkane: Str...	16.79	30.7	ng/ul	3276410	4	17.02	2132310	20.0
(DEL) Alkane: Str...	16.84	35.4	ng/ul	3777210	4	17.02	2132310	20.0
(DEL) Alkane: Str...	17.44	4.8	ng/ul	509544	4	17.02	2132310	20.0
(DEL) Alkane: Str...	17.53	27.3	ng/ul	2907210	4	17.02	2132310	20.0
(DEL) Alkane: Str...	18.22	21.1	ng/ul	2252200	4	17.02	2132310	20.0
(DEL) Alkane: Str...	18.86	16.1	ng/ul	1717260	4	17.02	2132310	20.0
(DEL) Alkane: Str...	19.98	5.9	ng/ul	674991	5	21.22	2301790	20.0
(DEL) Alkane: Str...	20.47	4.2	ng/ul	481381	5	21.22	2301790	20.0
(DEL) Alkane: Cyc...	20.94	5.7	ng/ul	654856	5	21.22	2301790	20.0
(DEL) Alkane: Str...	21.37	3.4	ng/ul	394452	5	21.22	2301790	20.0
(DEL) Alkane: Str...	21.80	3.9	ng/ul	453862	5	21.22	2301790	20.0
(DEL) Alkane: Str...	22.26	2.6	ng/ul	303075	5	21.22	2301790	20.0