

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
 Data File : BM017035.D
 Acq On : 05 Oct 2018 13:41
 Operator : MJ/SJ
 Sample : J5251-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H2TS4

Integration Parameters: LSCINT.P

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

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.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	6.869	654	660	674	rVB2	922065	1625558	18.19%	1.174%
2	7.040	683	689	699	rVB	792301	1158443	12.96%	0.837%
3	7.234	715	722	733	rVB	953306	1546408	17.30%	1.117%
4	7.322	733	737	744	rVB4	13747	23966	0.27%	0.017%
5	7.698	792	801	808	rVV	1115503	1805510	20.20%	1.304%
6	7.763	808	812	817	rVB4	14791	25280	0.28%	0.018%
7	7.875	830	831	837	rVB3	10456	12529	0.14%	0.009%
8	7.951	840	844	847	rBV4	8727	12757	0.14%	0.009%
9	8.134	871	875	882	rVB4	9353	19002	0.21%	0.014%
10	8.216	882	889	890	rBV4	10836	15550	0.17%	0.011%
11	8.245	891	894	898	rVV2	17024	26450	0.30%	0.019%
12	8.281	898	900	908	rVB7	12933	20593	0.23%	0.015%
13	8.357	908	913	914	rBV3	13620	19925	0.22%	0.014%
14	8.398	914	920	927	rVV	1210247	1867544	20.89%	1.349%
15	8.451	927	929	937	rVB4	19489	29486	0.33%	0.021%
16	8.663	957	965	970	rBV8	9926	27849	0.31%	0.020%
17	8.763	976	982	983	rBV4	15575	20321	0.23%	0.015%
18	8.792	983	987	990	rVV5	19332	39588	0.44%	0.029%
19	8.845	990	996	1003	rVV	913425	1521300	17.02%	1.099%
20	8.916	1003	1008	1013	rVV	79924	137749	1.54%	0.100%
21	8.951	1013	1014	1018	rVB2	16299	13324	0.15%	0.010%
22	9.010	1018	1024	1025	rBV4	26896	48553	0.54%	0.035%
23	9.039	1025	1029	1034	rVB5	29275	58110	0.65%	0.042%
24	9.104	1034	1040	1041	rBV5	11696	17299	0.19%	0.012%
25	9.157	1044	1049	1054	rVB5	19767	48730	0.55%	0.035%
26	9.263	1059	1067	1073	rVB8	19965	43860	0.49%	0.032%
27	9.328	1073	1078	1084	rBV	40697	71607	0.80%	0.052%
28	9.398	1084	1090	1095	rVB5	36677	68037	0.76%	0.049%
29	9.451	1097	1099	1104	rVB5	11862	14026	0.16%	0.010%
30	9.563	1108	1118	1129	rBV	743451	1229886	13.76%	0.888%
31	9.657	1129	1134	1139	rVB6	43393	73185	0.82%	0.053%
32	9.733	1140	1147	1149	rBV3	31721	57214	0.64%	0.041%
33	9.828	1158	1163	1168	rVB4	41007	71694	0.80%	0.052%
34	9.910	1168	1177	1185	rBV4	67108	153214	1.71%	0.111%

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35	10.010	1185	1194	1198	rBV4	46027	90714	1.01%	0.066%
36	10.098	1198	1209	1218	rBV	1227432	2103973	23.54%	1.520%
37	10.175	1218	1222	1224	rBV4	23144	38194	0.43%	0.028%
38	10.210	1224	1228	1231	rVV2	40822	59993	0.67%	0.043%
39	10.263	1231	1237	1241	rVB5	41465	79861	0.89%	0.058%
40	10.339	1248	1250	1253	rVB4	15410	13535	0.15%	0.010%
41	10.381	1253	1257	1260	rBV5	17806	31020	0.35%	0.022%
42	10.475	1260	1273	1282	rVB	1642161	3256255	36.43%	2.352%
43	10.551	1282	1286	1290	rBV4	32933	53007	0.59%	0.038%
44	10.616	1290	1297	1306	rBV2	1129702	2290843	25.63%	1.655%
45	10.704	1307	1312	1319	rVB8	44433	106712	1.19%	0.077%
46	10.880	1336	1342	1345	rBV5	48240	95762	1.07%	0.069%
47	10.963	1351	1356	1361	rVB2	137239	206531	2.31%	0.149%
48	11.092	1374	1378	1381	rBV3	39427	58268	0.65%	0.042%
49	11.151	1382	1388	1395	rVV8	113685	327522	3.66%	0.237%
50	11.233	1395	1402	1408	rVV4	110906	289074	3.23%	0.209%
51	11.310	1410	1415	1421	rVV7	108688	250162	2.80%	0.181%
52	11.392	1425	1429	1436	rVB3	138655	286481	3.20%	0.207%
53	11.504	1442	1448	1458	rBV2	418066	872434	9.76%	0.630%
54	11.657	1471	1474	1479	rVB5	49816	72779	0.81%	0.053%
55	11.763	1487	1492	1497	rVB2	202353	311541	3.49%	0.225%
56	11.904	1511	1516	1522	rBV	784660	1181069	13.21%	0.853%
57	12.027	1533	1537	1538	rBV4	132589	180040	2.01%	0.130%
58	12.127	1551	1554	1562	rVB	271376	476688	5.33%	0.344%
59	12.210	1564	1568	1574	rBV7	116929	260492	2.91%	0.188%
60	12.275	1576	1579	1582	rVV3	75252	95038	1.06%	0.069%
61	12.545	1622	1625	1629	rVB2	204408	277429	3.10%	0.200%
62	12.727	1653	1656	1659	rBV	238429	343670	3.84%	0.248%
63	12.822	1668	1672	1676	rBV2	258988	413136	4.62%	0.298%
64	12.874	1676	1681	1685	rVB	1055519	1499155	16.77%	1.083%
65	13.163	1722	1730	1738	rBV	1970944	3869450	43.29%	2.795%
66	13.251	1742	1745	1750	rVV2	312006	476718	5.33%	0.344%
67	13.751	1825	1830	1834	rBV	2251687	3107048	34.76%	2.244%
68	13.798	1834	1838	1840	rVV	880773	1247853	13.96%	0.901%
69	13.827	1840	1843	1847	rVV2	1909864	2637718	29.51%	1.905%
70	13.869	1847	1850	1856	rVV	741444	1225705	13.71%	0.885%
71	13.945	1860	1863	1867	rVB	512403	639692	7.16%	0.462%

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72	14.027	1873	1877	1882	rVB	2384064	3683553	41.21%	2.661%
73	14.104	1887	1890	1894	rVV	620381	759392	8.50%	0.549%
74	14.251	1910	1915	1919	rBV	3870696	5458951	61.07%	3.943%
75	14.339	1926	1930	1938	rVB2	2410139	4181921	46.79%	3.021%
76	14.868	2017	2020	2026	rVB2	1801973	2499557	27.96%	1.806%
77	15.204	2073	2077	2082	rBV	4751259	6181996	69.16%	4.466%
78	15.333	2096	2099	2104	rVB	3028142	4270687	47.78%	3.085%
79	15.615	2143	2147	2152	rVB	3178728	4539760	50.79%	3.279%
80	16.074	2220	2225	2227	rBV	5818783	8938566	100.00%	6.457%
81	16.862	2356	2359	2363	rVV	4272482	4840296	54.15%	3.496%
82	16.915	2364	2368	2378	rVB	5043697	8158786	91.28%	5.894%
83	17.092	2394	2398	2405	rVB2	2415349	4053300	45.35%	2.928%
84	17.186	2411	2414	2421	rVB2	3010083	4496940	50.31%	3.248%
85	17.598	2481	2484	2489	rVB	3871713	4999545	55.93%	3.611%
86	18.292	2599	2602	2608	rVB	3239190	3846452	43.03%	2.779%
87	18.927	2707	2710	2714	rVB	2615783	3009350	33.67%	2.174%
88	19.486	2801	2805	2808	rBV	2934344	4482339	50.15%	3.238%
89	20.039	2897	2899	2904	rVB	1073287	1176995	13.17%	0.850%
90	20.539	2981	2984	2990	rVB	868905	988860	11.06%	0.714%
91	20.997	3059	3062	3072	rVB	1097578	1450843	16.23%	1.048%
92	21.274	3105	3109	3116	rVB	3016224	3706185	41.46%	2.677%
93	21.433	3133	3136	3142	rVB	743869	870197	9.74%	0.629%
94	21.868	3207	3210	3219	rVB	710197	875955	9.80%	0.633%
95	22.327	3285	3288	3294	rVB	566423	730434	8.17%	0.528%
96	22.456	3307	3310	3315	rVB	343919	430983	4.82%	0.311%
97	22.833	3370	3374	3379	rVB	503106	732843	8.20%	0.529%
98	23.356	3456	3463	3467	rBV	2328424	4216116	47.17%	3.046%
99	23.491	3481	3486	3496	rVB2	1869678	3456442	38.67%	2.497%
100	24.033	3575	3578	3585	rVB	374118	648176	7.25%	0.468%

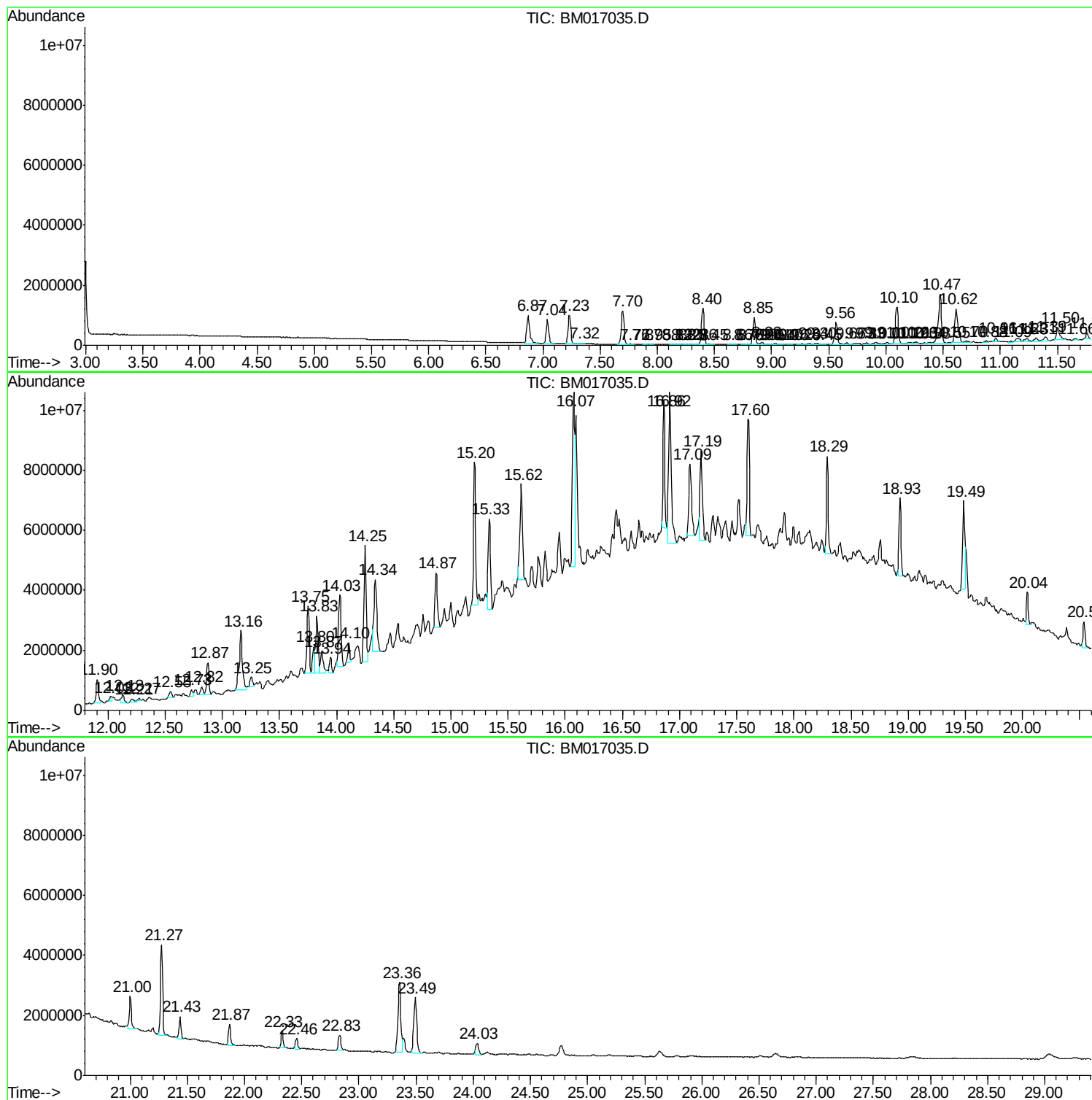
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
BNA_M
ClientSampled :
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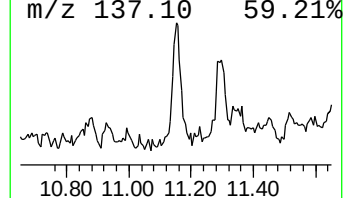
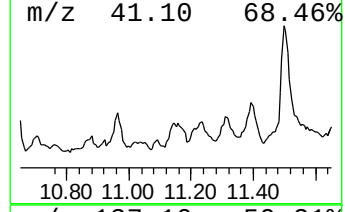
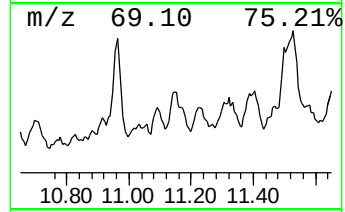
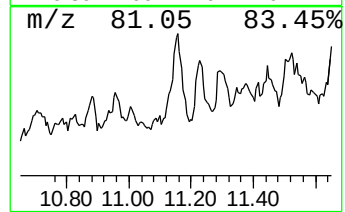
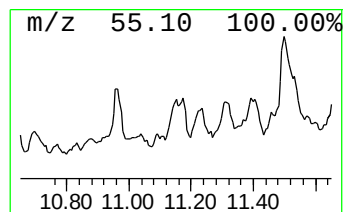
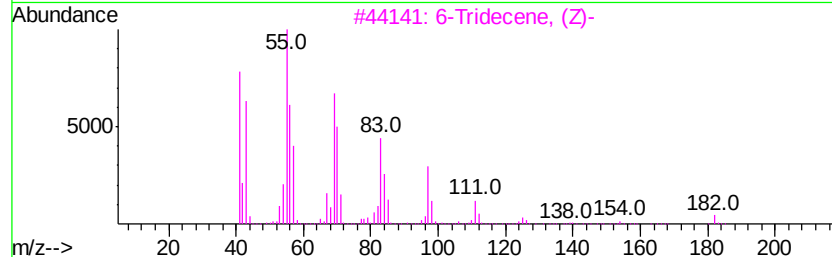
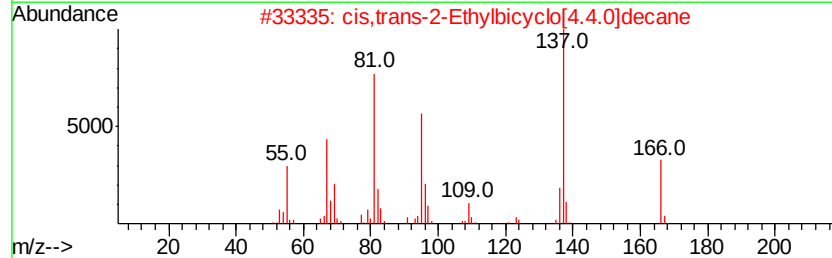
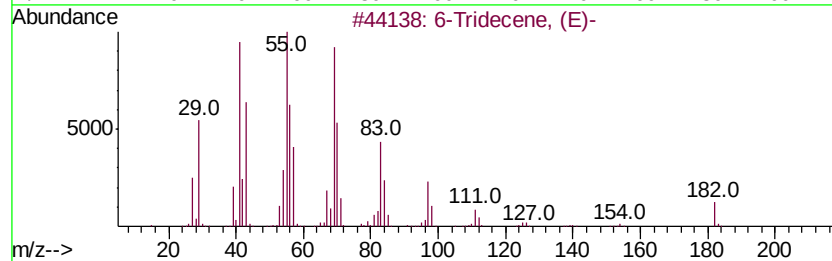
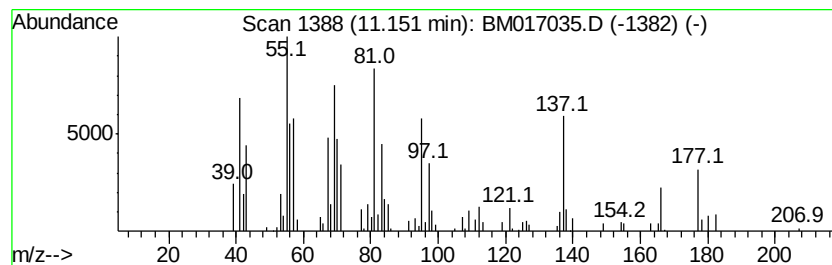
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic11.15 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	2.01 ng/ul	327522	Naphthalene-d8	10.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Tridecene, (E)-			182	C13H26	006434-76-0	56
2	cis,trans-2-Ethylbicyclo[4.4.0]d...			166	C12H22	066660-38-6	50
3	6-Tridecene, (Z)-			182	C13H26	006508-77-6	46
4	4-Nonene, 5-butyl-			182	C13H26	007367-38-6	42
5	4-Nonene, 5-butyl-			182	C13H26	007367-38-6	41



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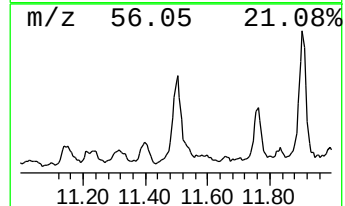
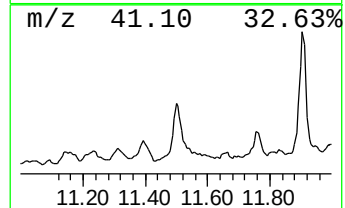
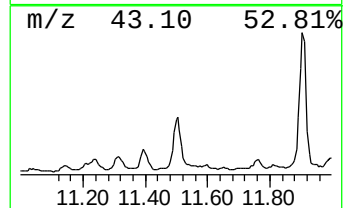
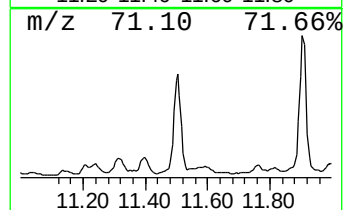
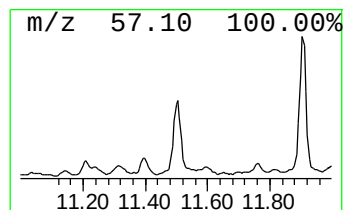
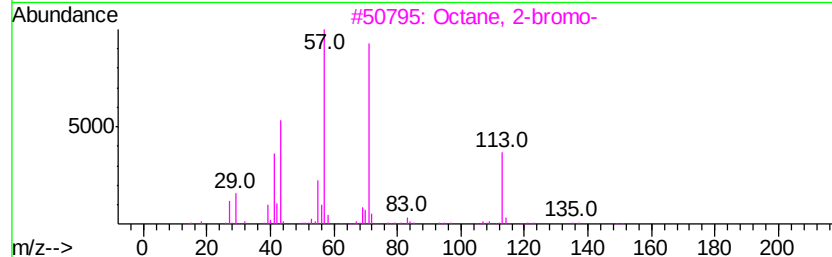
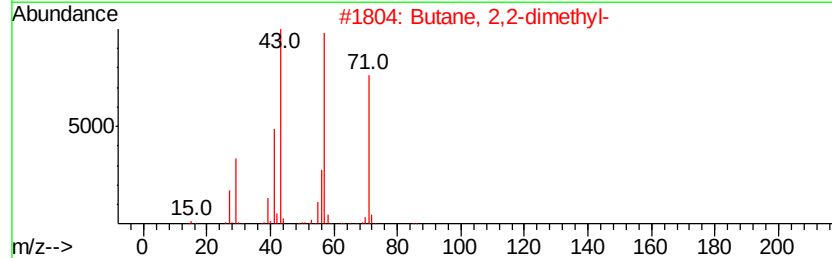
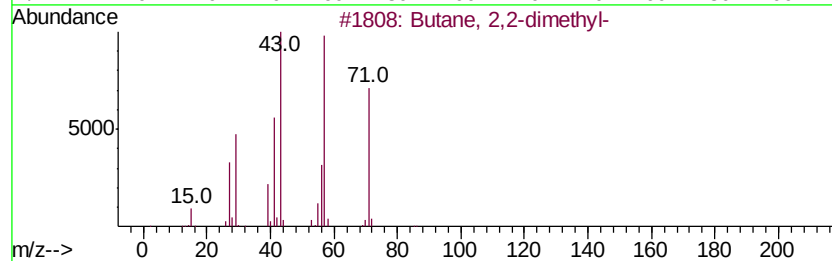
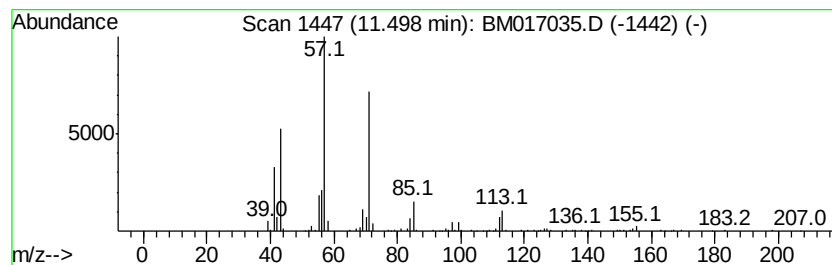
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.50	5.36 ng/ul	872434	Napthalene-d8	10.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	59
2			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	59
3			Octane, 2-bromo-	192	C8H17Br	000557-35-7	59
4			1-Decene, 4-methyl-	154	C11H22	013151-29-6	59
5			3-Hexanone, 2,2-dimethyl-	128	C8H16O	005405-79-8	53



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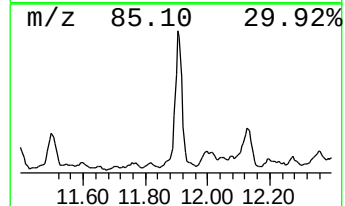
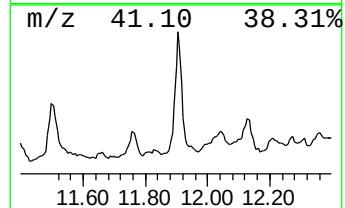
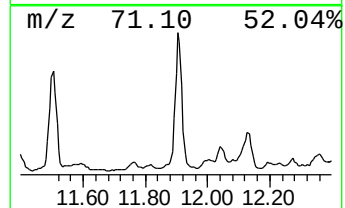
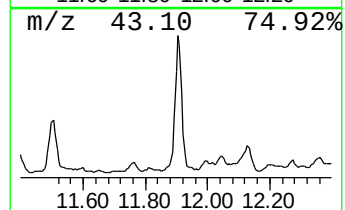
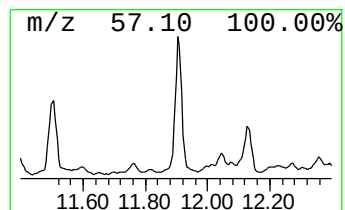
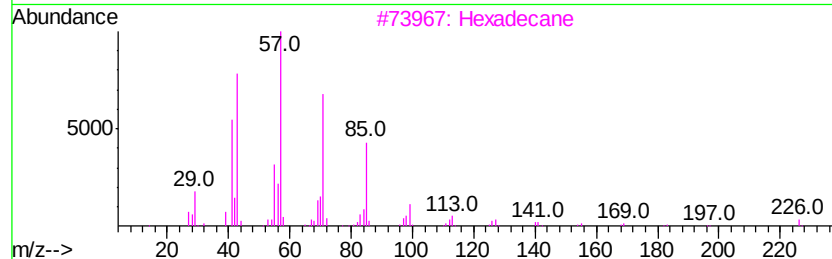
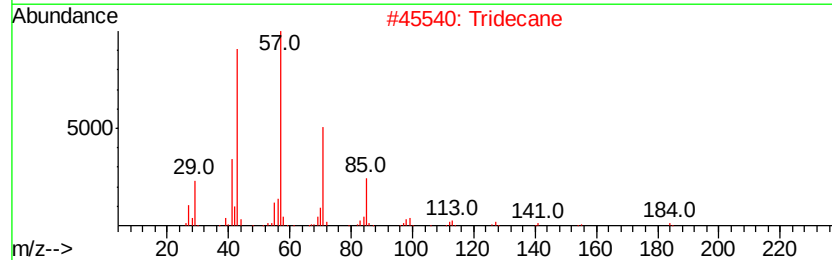
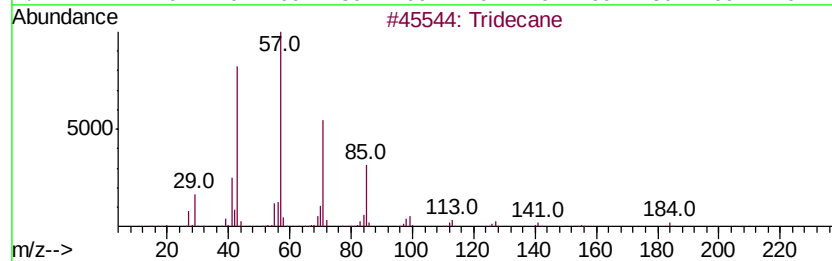
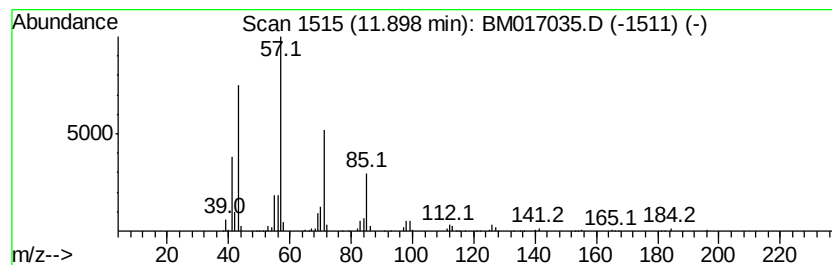
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.90	7.25 ng/ul	1181070	Napthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	96
2		Tridecane	184	C13H28	000629-50-5	93
3		Hexadecane	226	C16H34	000544-76-3	90
4		Tetradecane	198	C14H30	000629-59-4	90
5		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
Operator : MJ/SJ
Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H2TS4

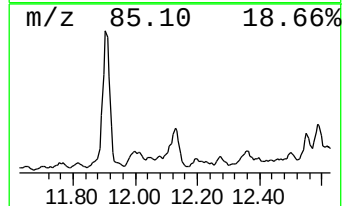
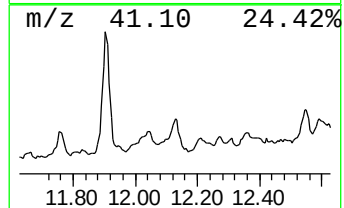
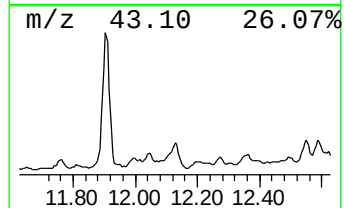
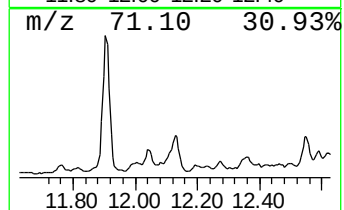
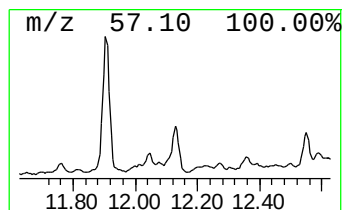
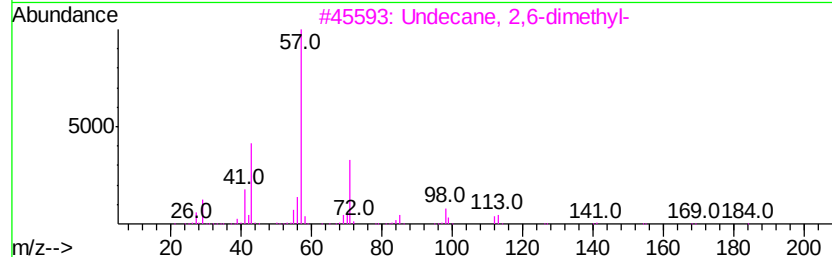
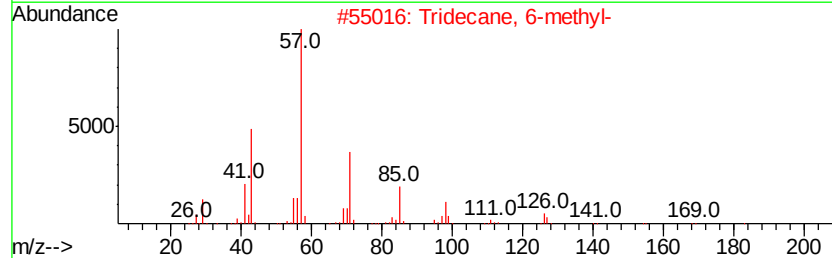
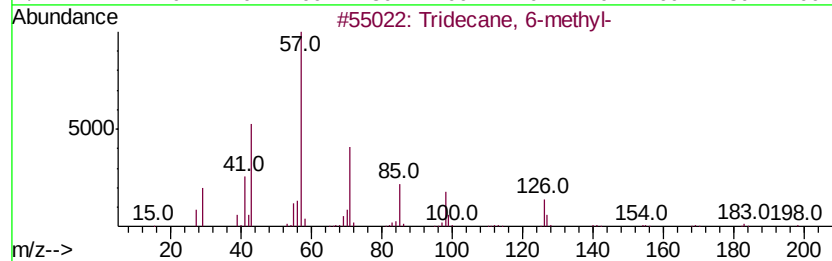
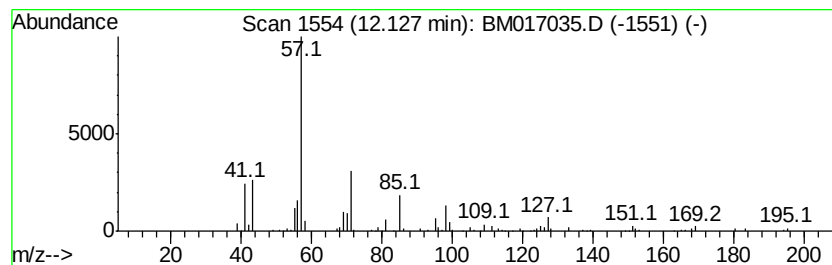
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	2.93 ng/ul	476688	Napthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	72
2		Tridecane, 6-methyl-	198	C14H30	013287-21-3	72
3		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	59
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	53
5		Tetradecane, 2,5-dimethyl-	226	C16H34	056292-69-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
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Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H2TS4

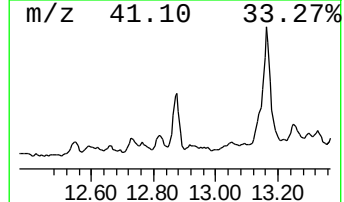
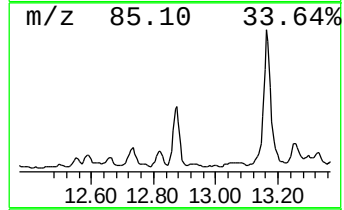
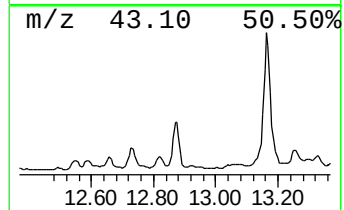
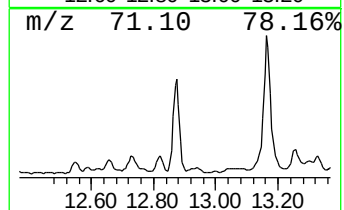
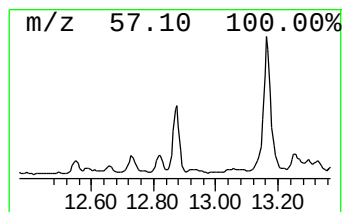
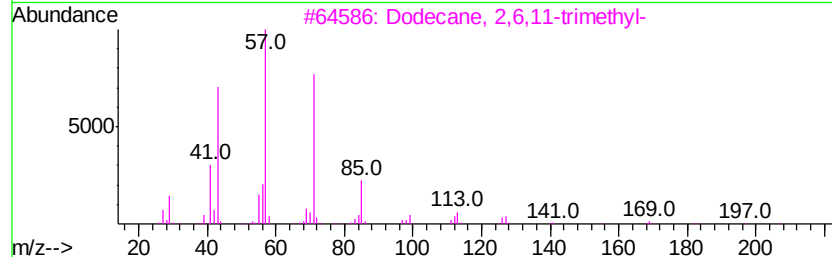
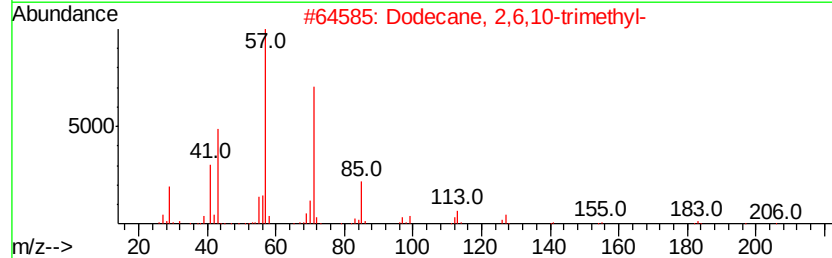
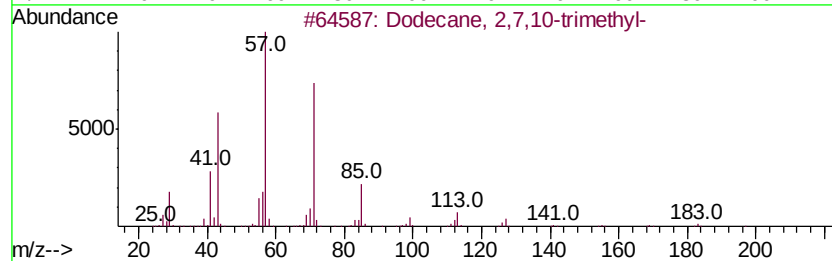
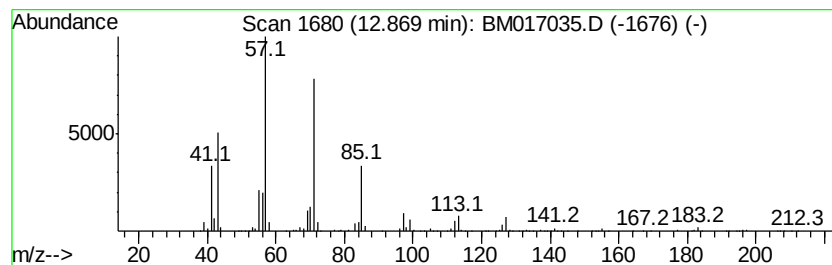
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	7.17 ng/ul	1499160	Acenaphthene-d10	14.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4		Decane, 5-propyl-	184	C13H28	017312-62-8	72
5		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	68



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
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Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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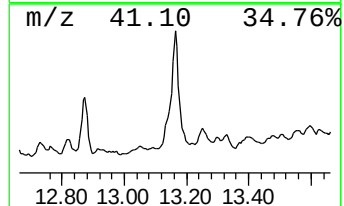
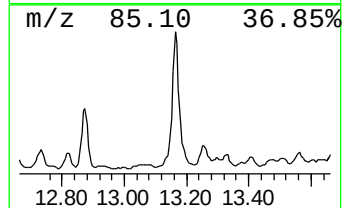
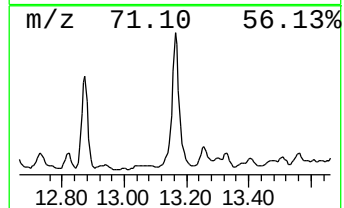
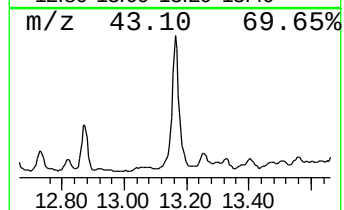
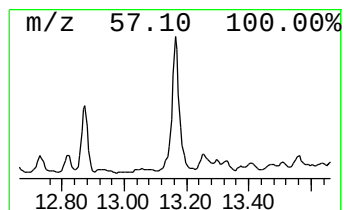
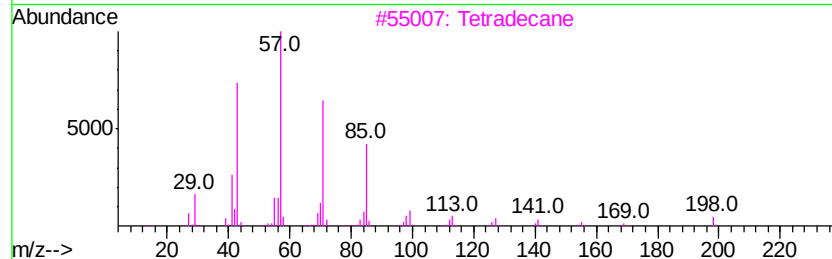
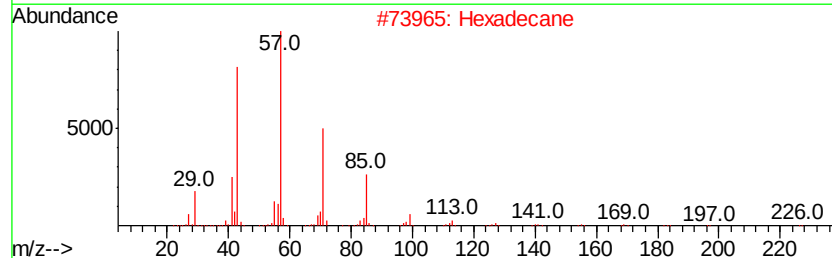
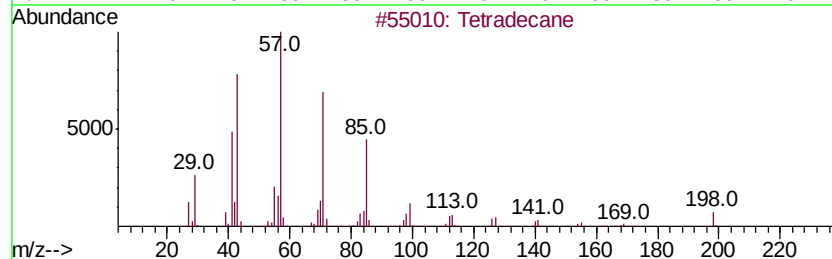
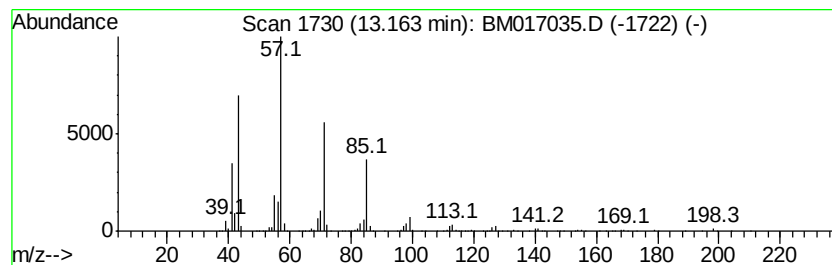
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.16	18.51 ng/ul	3869450	Acenaphthene-d10	14.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	97
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tetradecane	198	C14H30	000629-59-4	86
4		Tetradecane	198	C14H30	000629-59-4	86
5		Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
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Sample : J5251-04
Misc :
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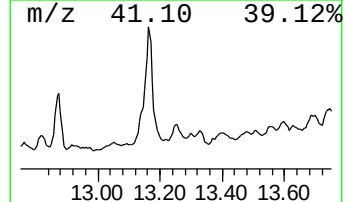
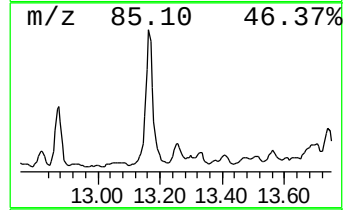
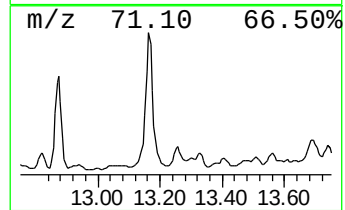
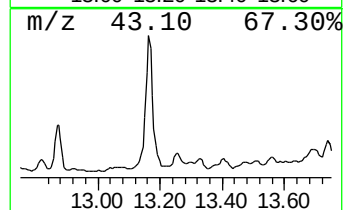
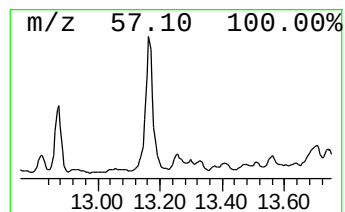
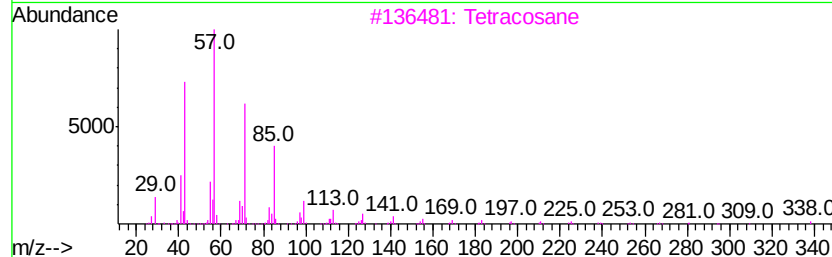
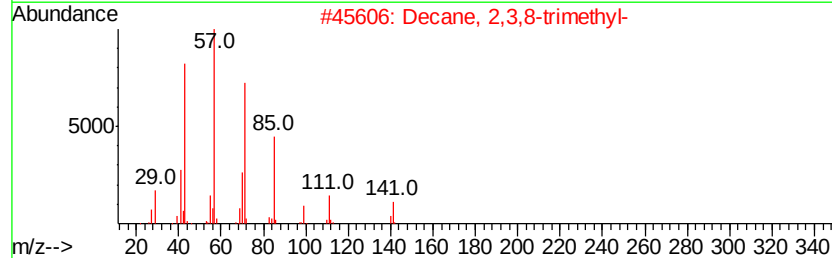
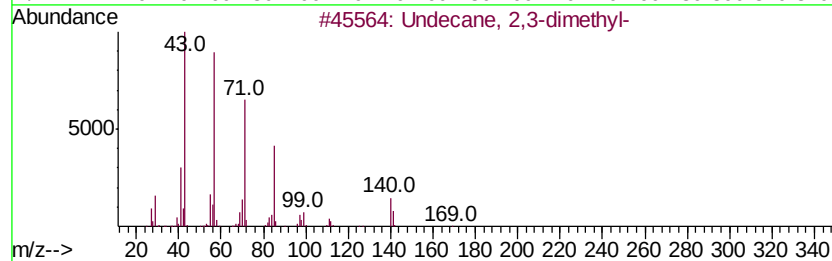
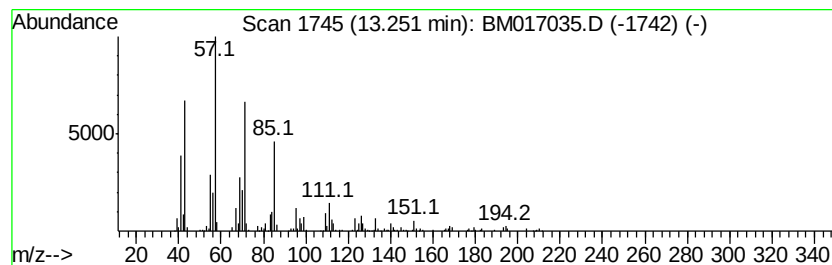
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.25	2.28 ng/ul	476718	Acenaphthene-d10		14.34
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	64
2	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	64
3	Tetracosane	338	C24H50	000646-31-1	53
4	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	53
5	Nonadecane	268	C19H40	000629-92-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
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Sample : J5251-04
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Instrument :
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ClientSampleId :
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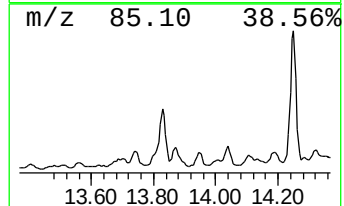
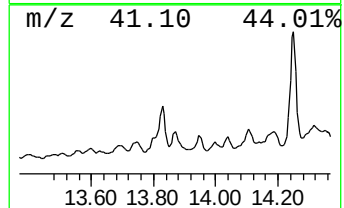
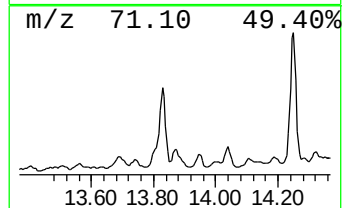
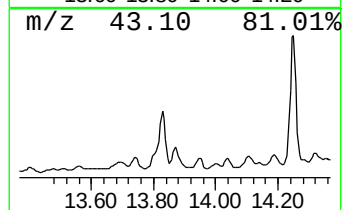
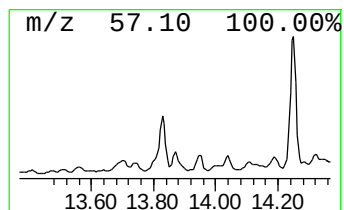
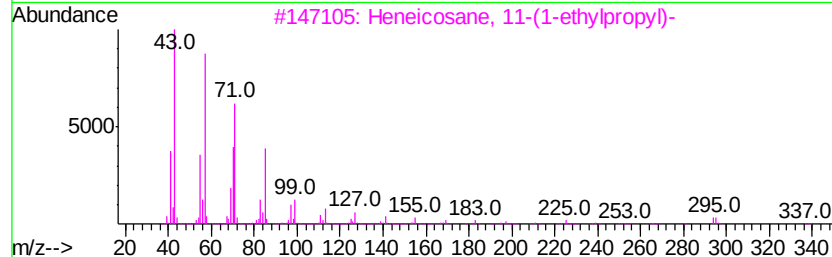
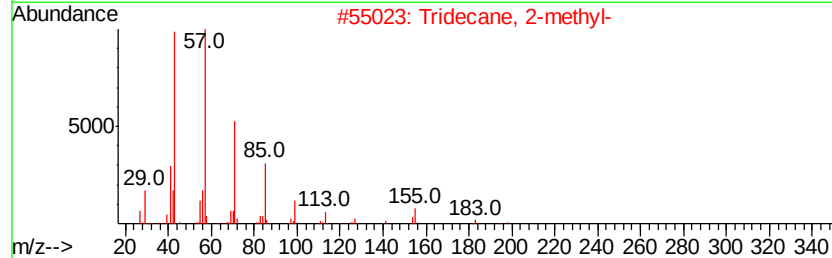
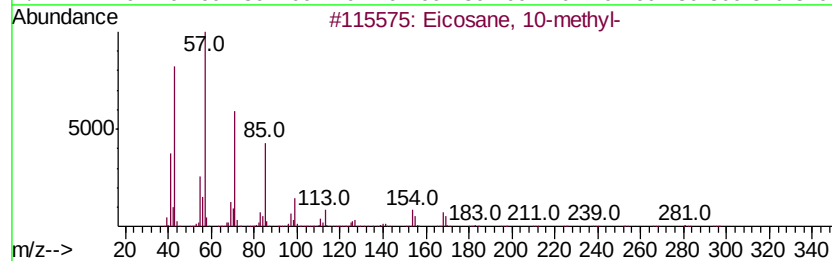
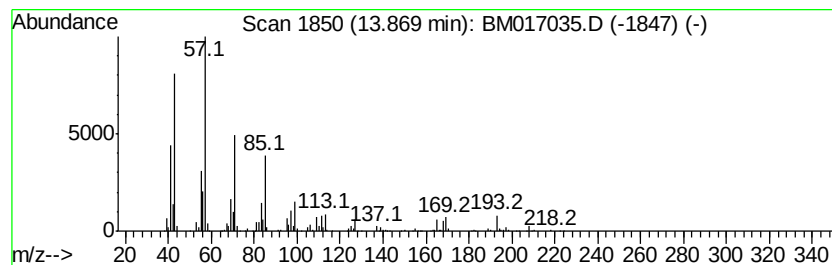
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	5.86 ng/ul	1225710	Acenaphthene-d10	14.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	83
2			Tridecane, 2-methyl-	198	C14H30	001560-96-9	83
3			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	80
4			Hexatriacontane	507	C36H74	000630-06-8	80
5			Undecane, 2-methyl-	170	C12H26	007045-71-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
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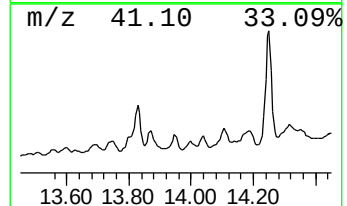
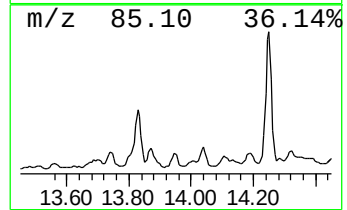
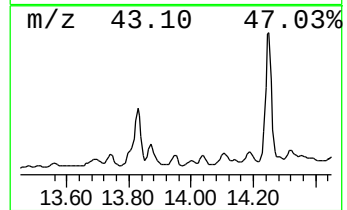
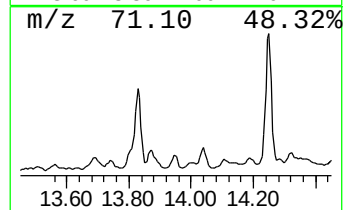
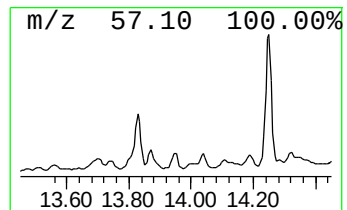
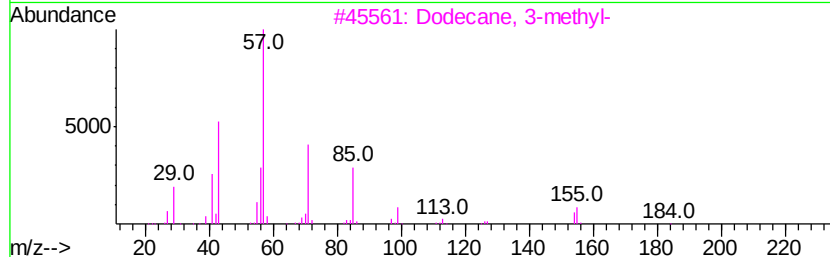
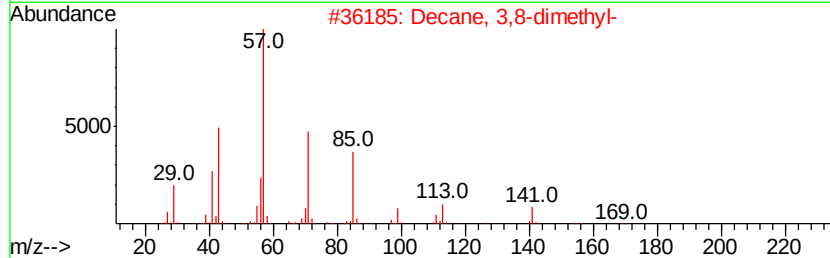
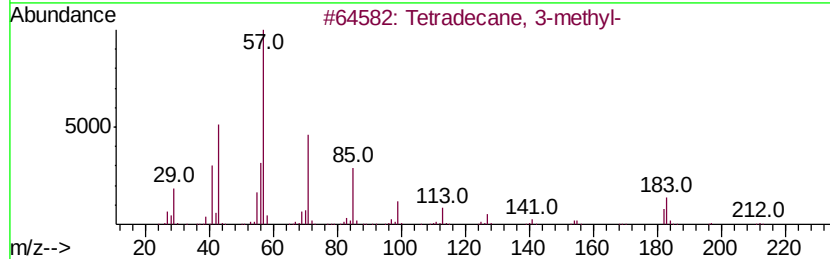
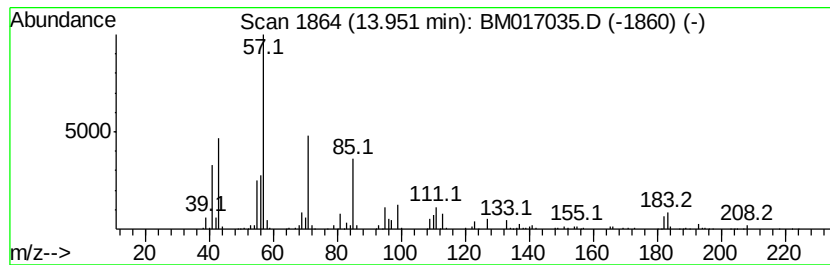
Instrument :
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 ClientSampleId :
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 Quant Title : SVOA CALIBRATION

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

 Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.95	3.06 ng/ul	639692	Acenaphthene-d10		14.34
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	72
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64
3	Dodecane, 3-methyl-	184	C13H28	017312-57-1	59
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	59
5	Dodecane, 3-methyl-	184	C13H28	017312-57-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
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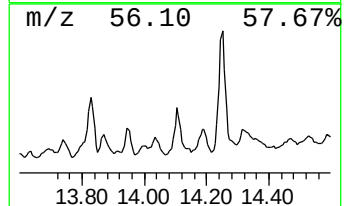
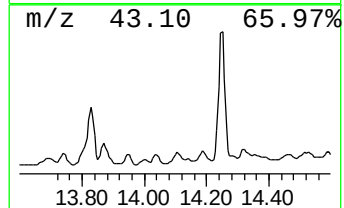
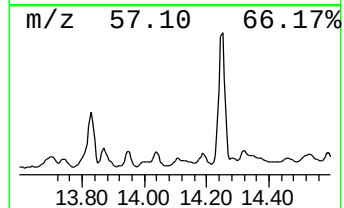
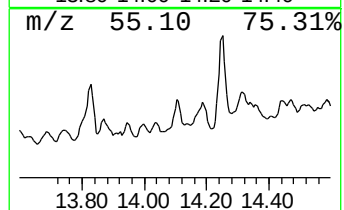
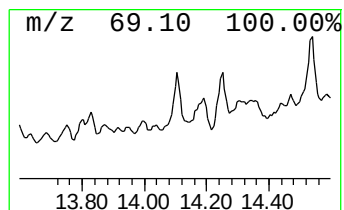
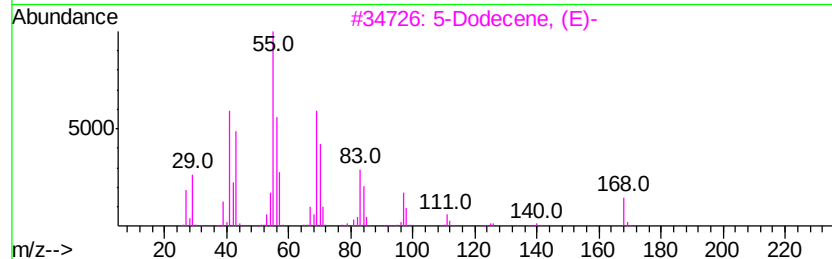
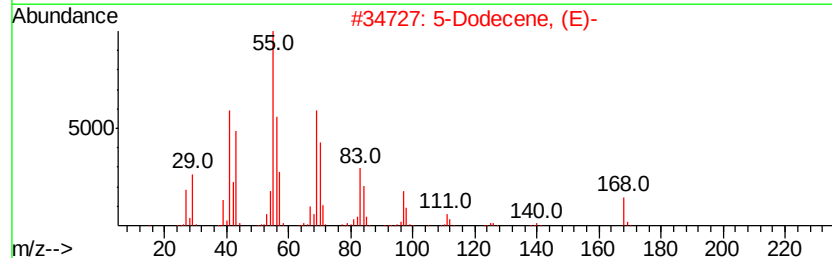
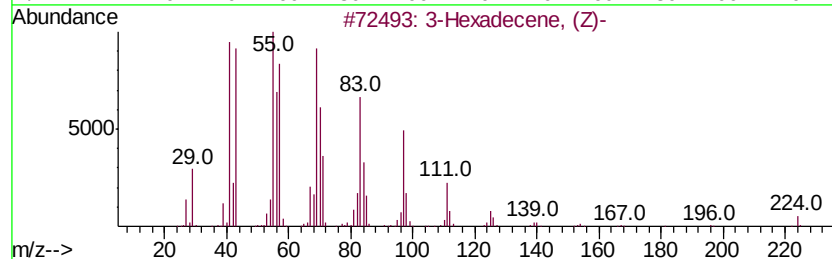
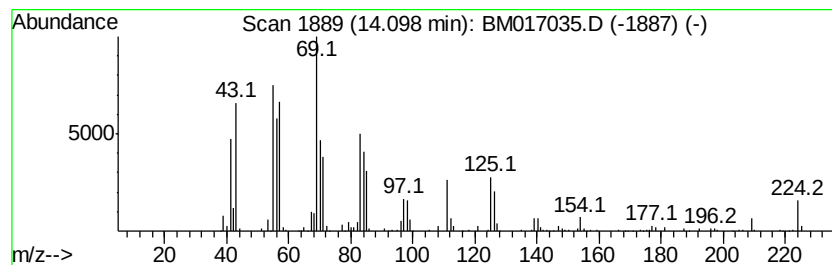
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Cyclic14.10 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	3.63 ng/ul	759392	Acenaphthene-d10	14.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		3-Hexadecene, (Z)-	224 C16H32	034303-81-6 58
2		5-Dodecene, (E)-	168 C12H24	007206-16-8 58
3		5-Dodecene, (E)-	168 C12H24	007206-16-8 52
4		Cyclopentane, butyl-	126 C9H18	002040-95-1 52
5		Cyclohexane, 1,2-diethyl-1-methyl-	154 C11H22	061141-79-5 46



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
 Data File : BM017035.D
 Acq On : 05 Oct 2018 13:41
 Operator : MJ/SJ
 Sample : J5251-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

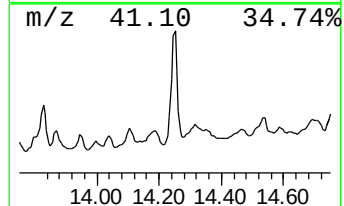
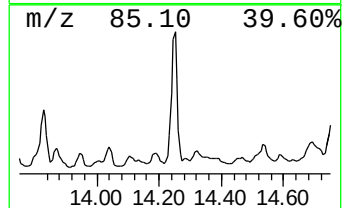
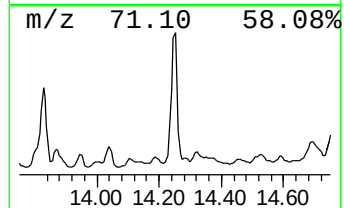
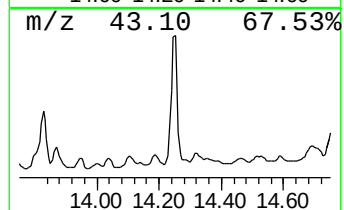
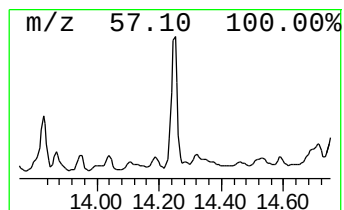
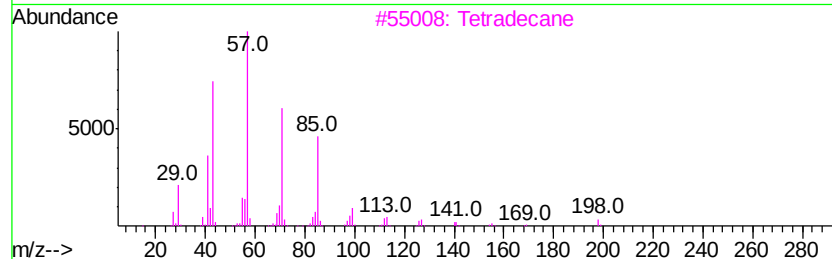
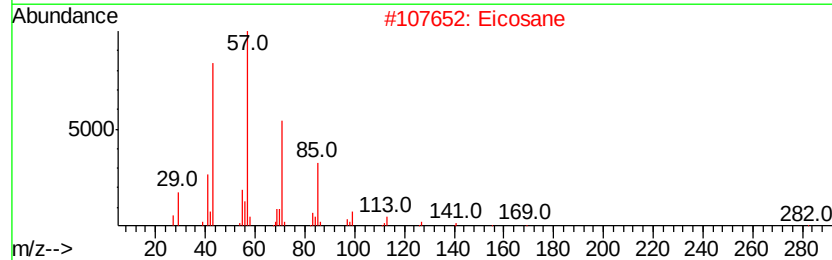
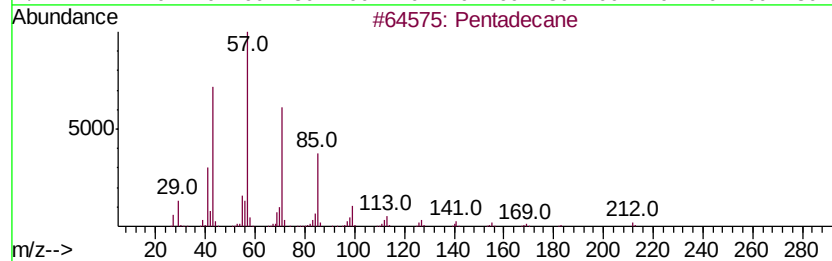
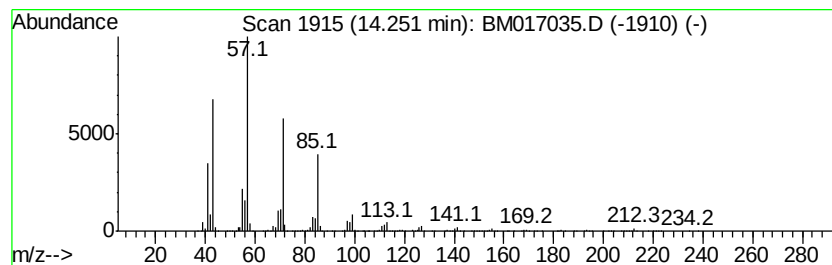
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	26.11 ng/ul	5458950	Acenaphthene-d10	14.34
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Pentadecane	212 C15H32	000629-62-9 94
2		Eicosane	282 C20H42	000112-95-8 91
3		Tetradecane	198 C14H30	000629-59-4 91
4		Nonadecane	268 C19H40	000629-92-5 87
5		Heptadecane, 8-methyl-	254 C18H38	013287-23-5 86



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
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Sample : J5251-04
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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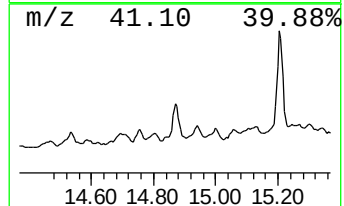
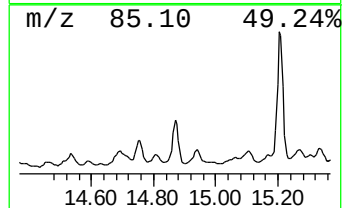
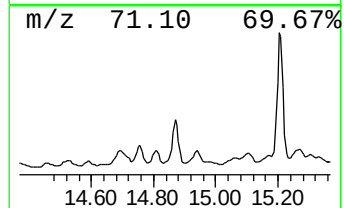
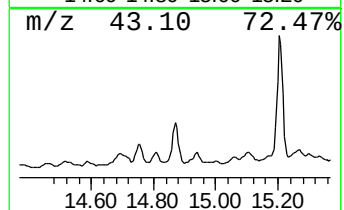
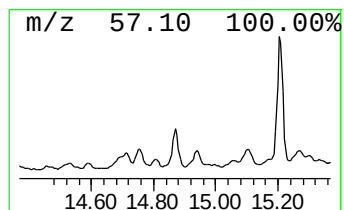
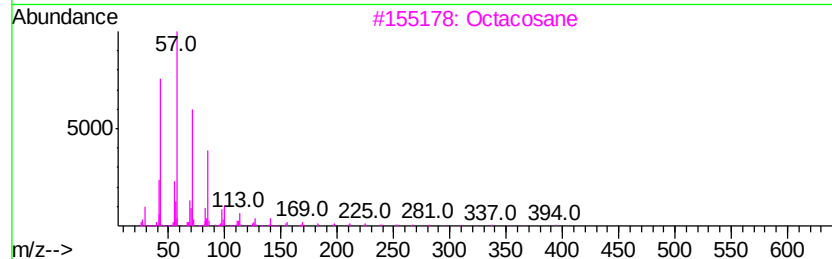
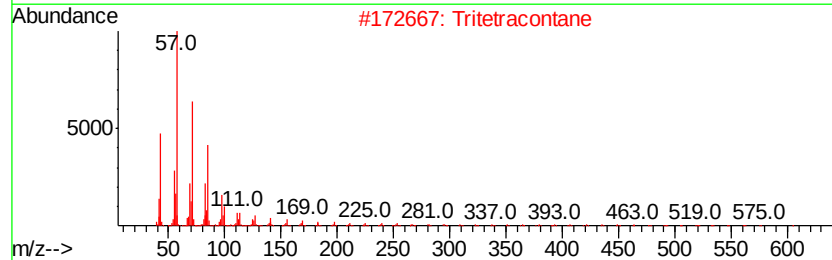
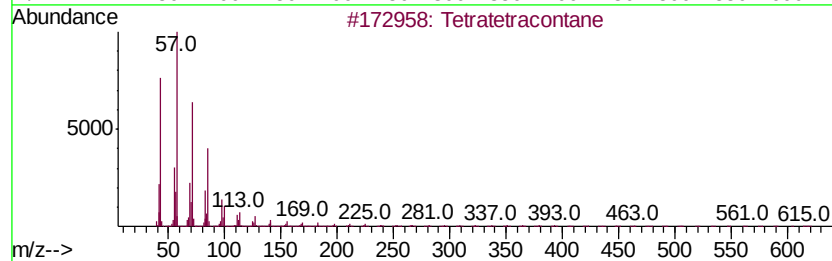
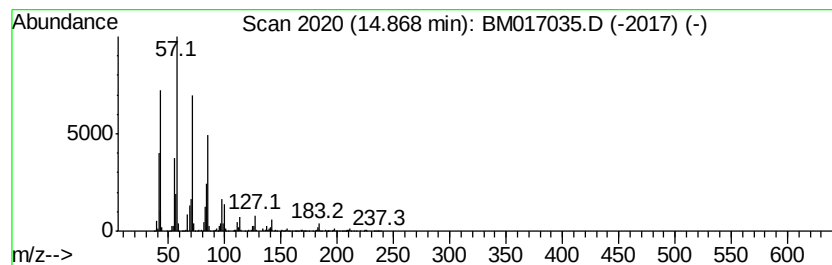
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	11.95 ng/ul	2499560	Acenaphthene-d10	14.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	91
2		Tritetracontane	605	C43H88	007098-21-7	90
3		Octacosane	394	C28H58	000630-02-4	87
4		Heneicosane	296	C21H44	000629-94-7	80
5		Tetracosane	338	C24H50	000646-31-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
Operator : MJ/SJ
Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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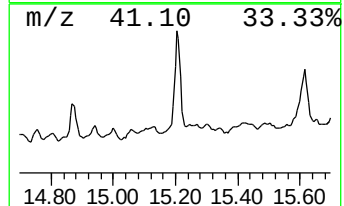
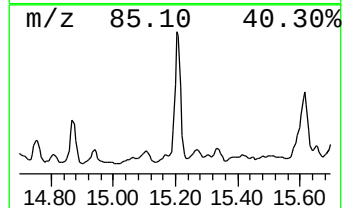
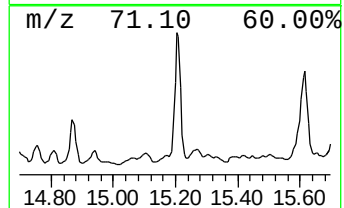
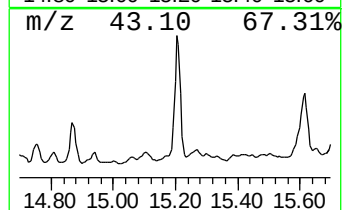
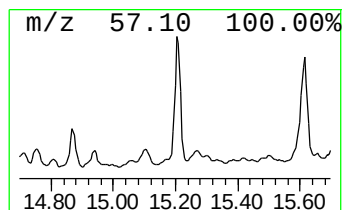
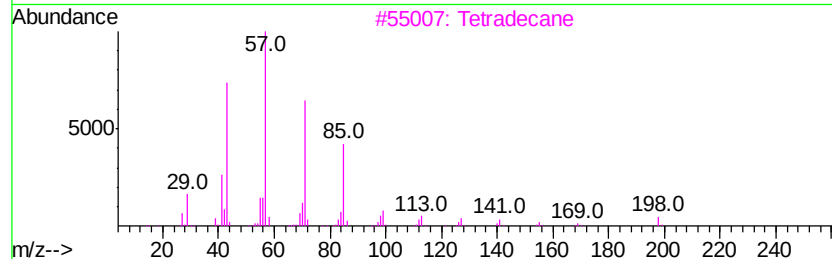
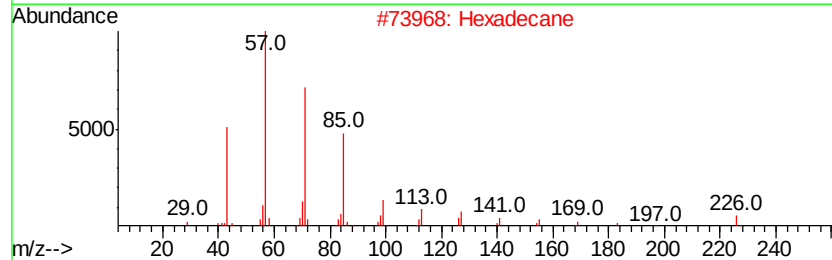
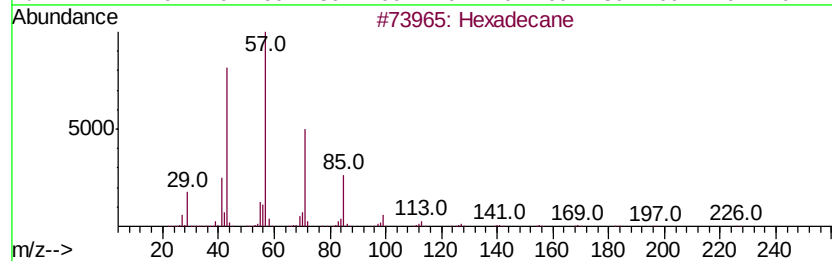
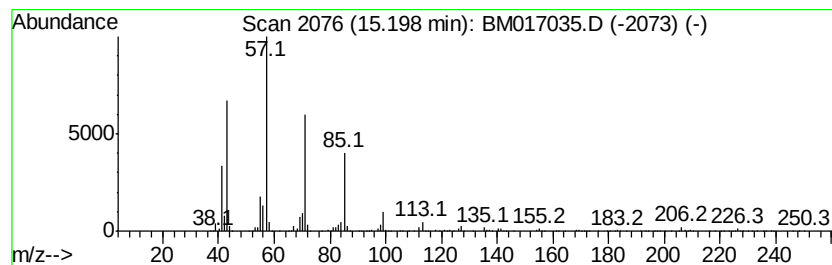
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.20	29.57 ng/ul	6182000	Acenaphthene-d10	14.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	97
2		Hexadecane	226	C16H34	000544-76-3	97
3		Tetradecane	198	C14H30	000629-59-4	90
4		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	83
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
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Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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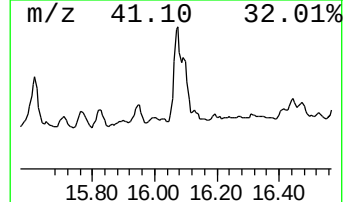
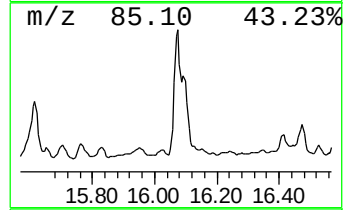
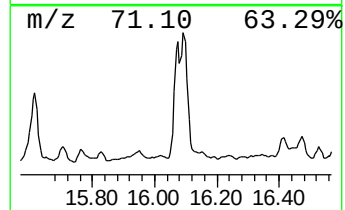
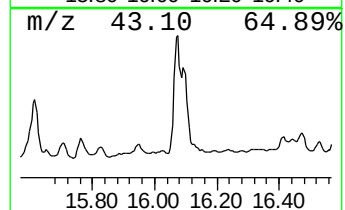
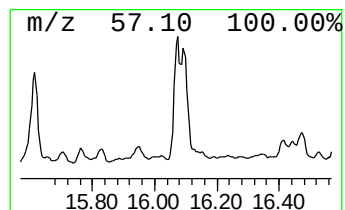
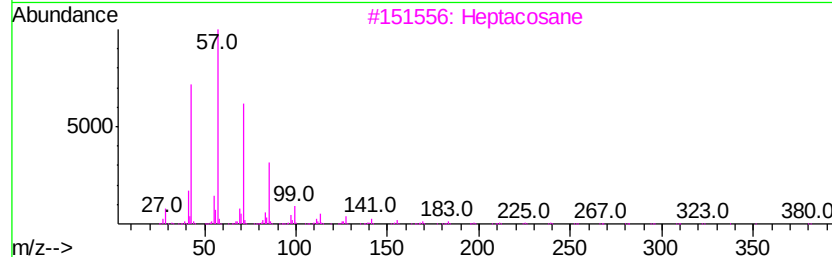
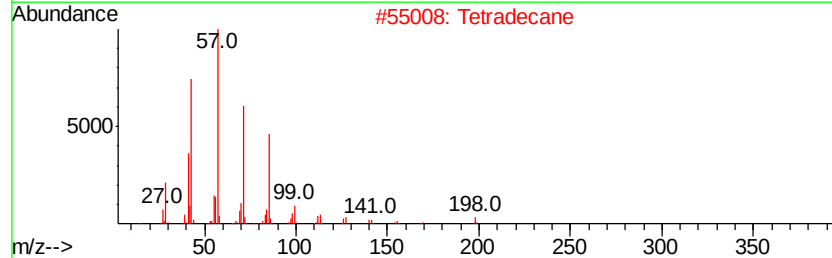
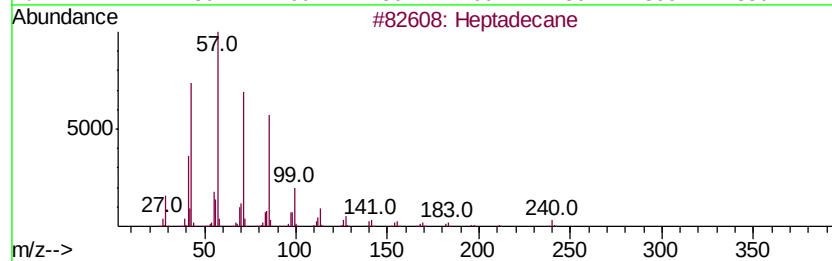
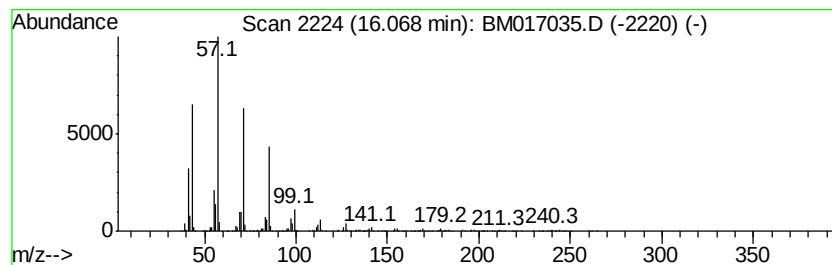
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.07	44.11 ng/ul	8938570	Phenanthrene-d10	17.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	97
2		Tetradecane	198	C14H30	000629-59-4	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
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Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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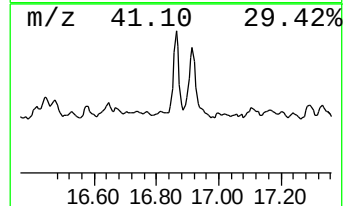
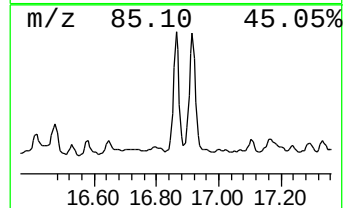
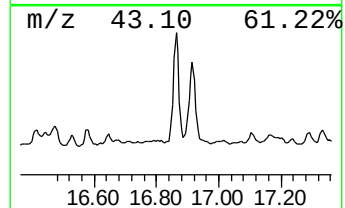
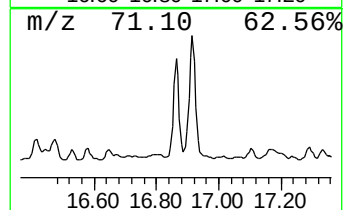
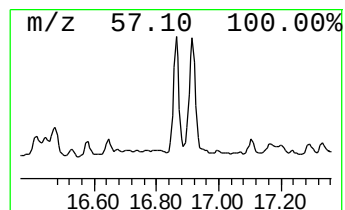
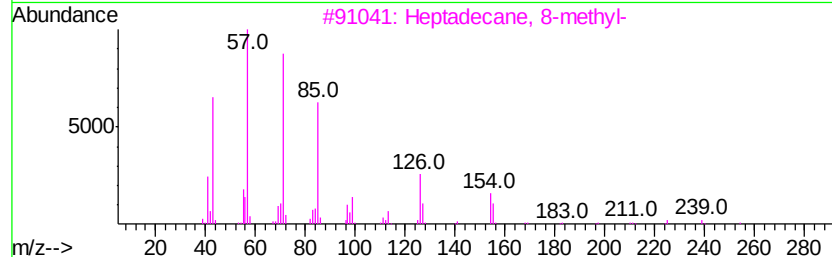
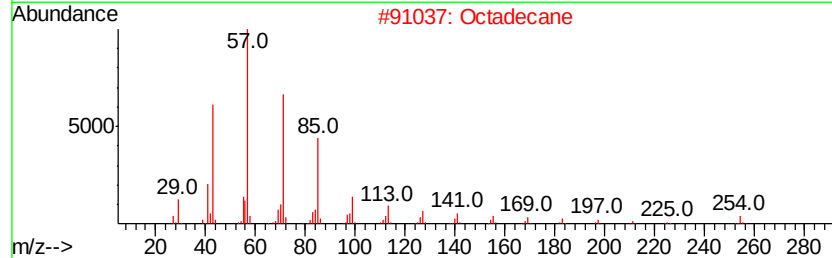
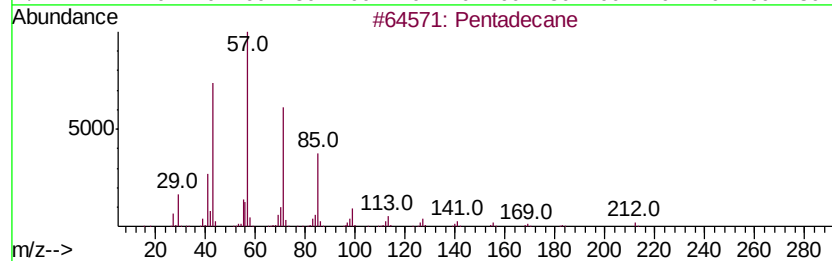
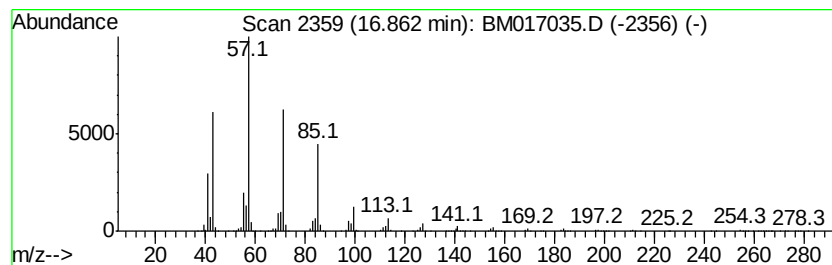
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.86	23.88 ng/ul	4840300	Phenanthrene-d10	17.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	95
2		Octadecane	254	C18H38	000593-45-3	94
3		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
4		Tetradecane	198	C14H30	000629-59-4	91
5		Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
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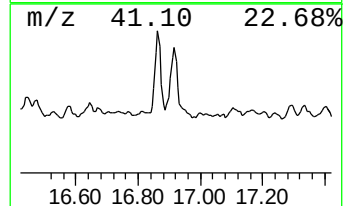
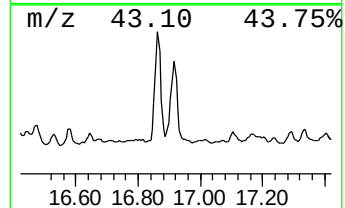
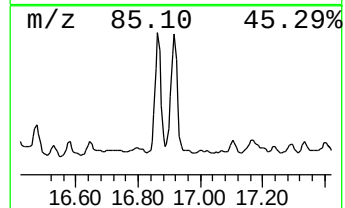
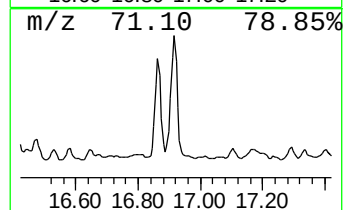
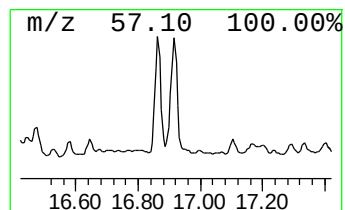
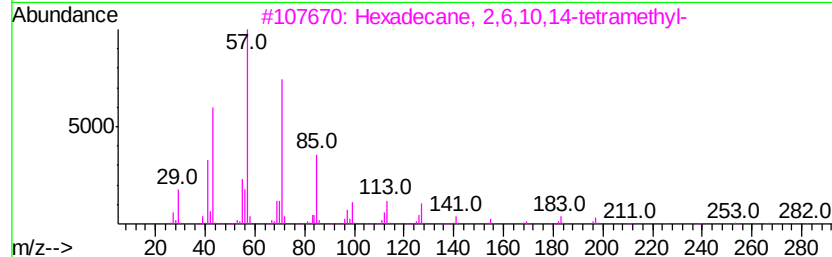
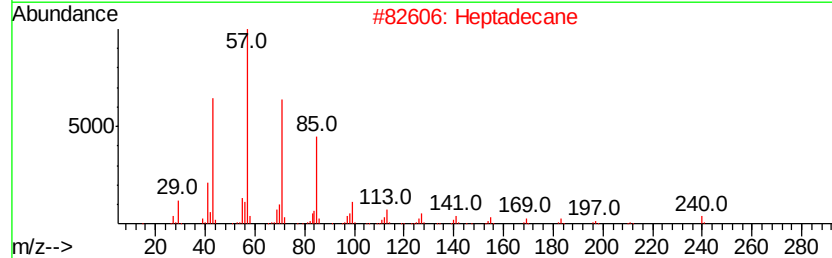
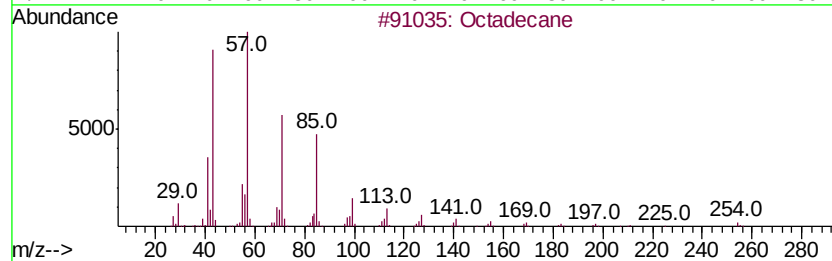
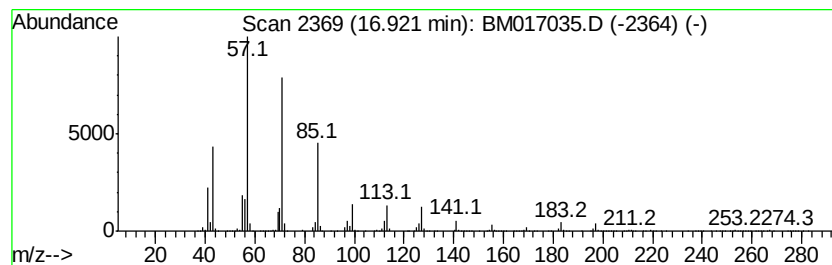
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.92	40.26 ng/ul	8158790	Phenanthrene-d10	17.09		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	90
2		Heptadecane	240	C17H36	000629-78-7	90
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86



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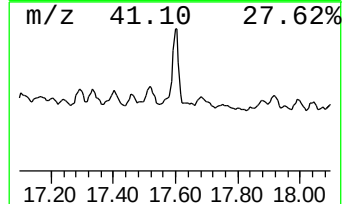
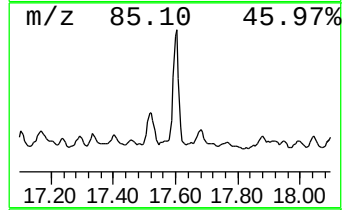
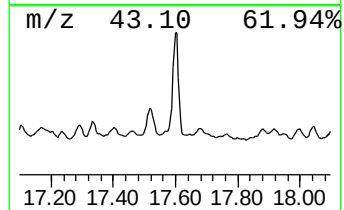
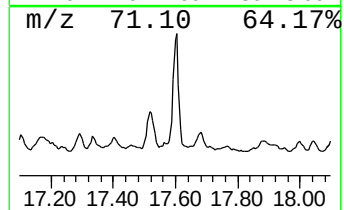
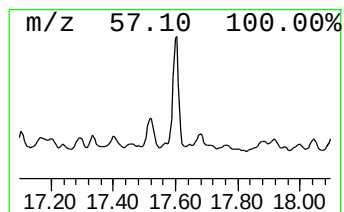
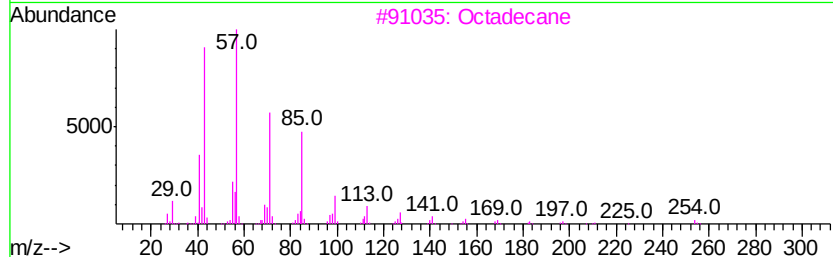
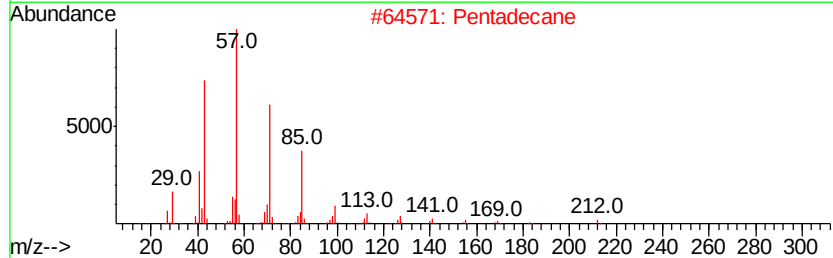
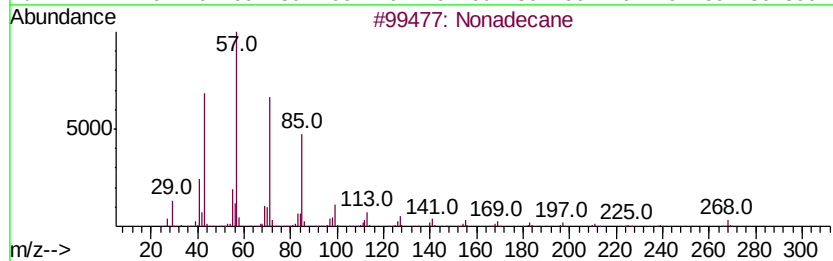
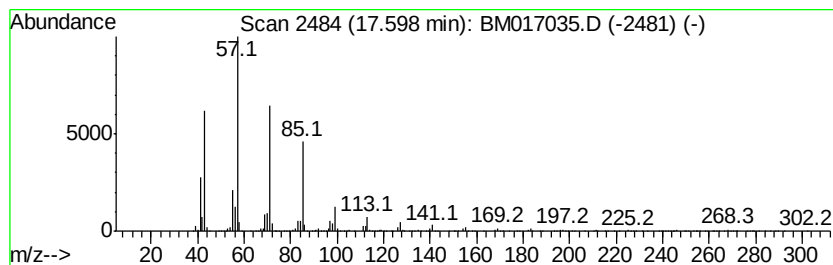
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.60	24.67 ng/ul	4999550	Phenanthrene-d10	17.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	97
2		Pentadecane	212	C15H32	000629-62-9	91
3		Octadecane	254	C18H38	000593-45-3	91
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
5		Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
Operator : MJ/SJ
Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

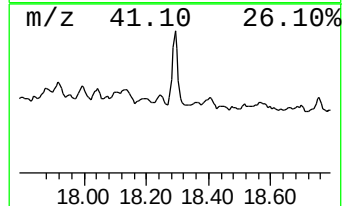
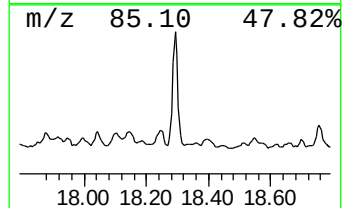
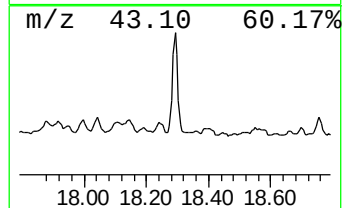
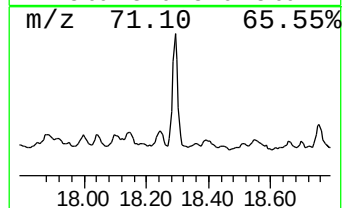
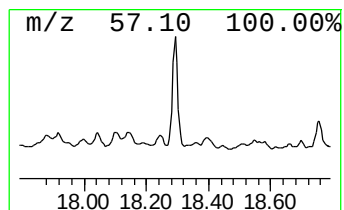
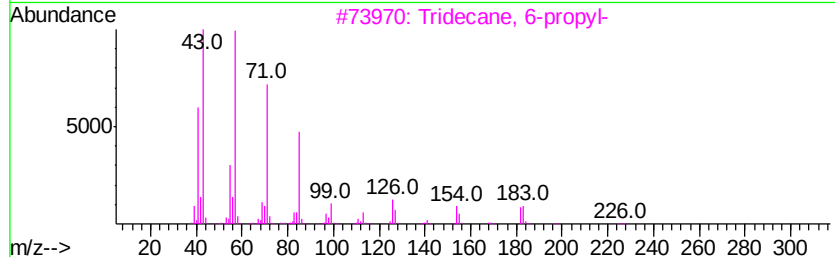
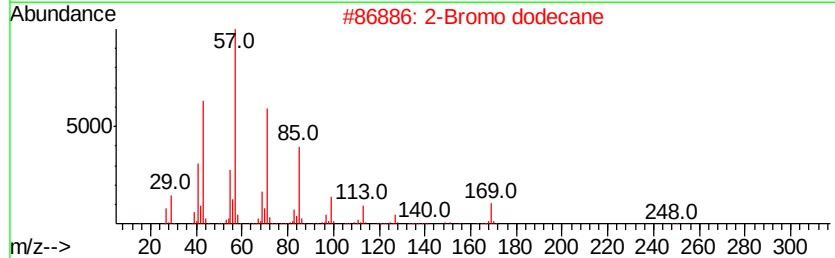
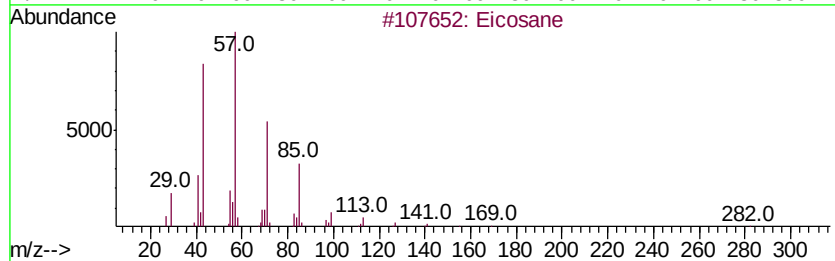
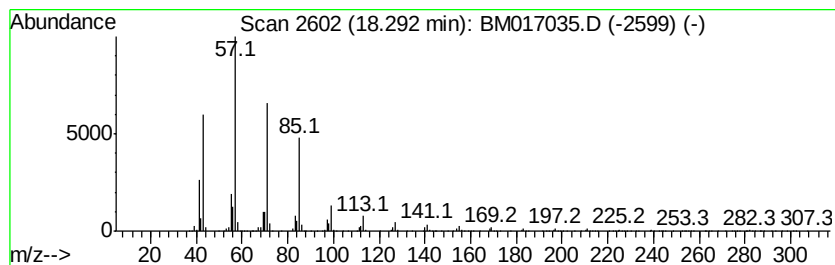
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.29	18.98 ng/ul	3846450	Phenanthrene-d10	17.09
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	94
2	2-Bromo dodecane	248 C12H25Br	013187-99-0	90
3	Tridecane, 6-propyl-	226 C16H34	055045-10-8	87
4	Pentadecane, 8-heptyl-	310 C22H46	071005-15-7	87
5	Dodecane, 1-iodo-	296 C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
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Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H2TS4

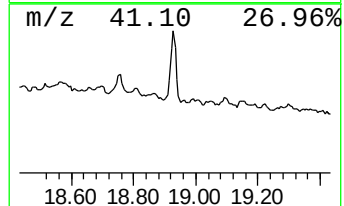
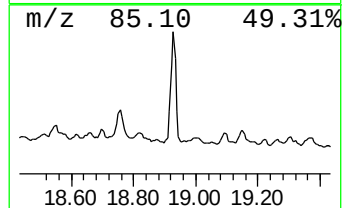
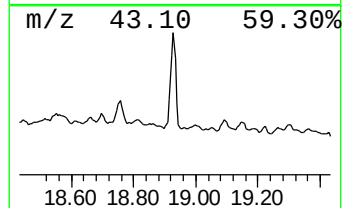
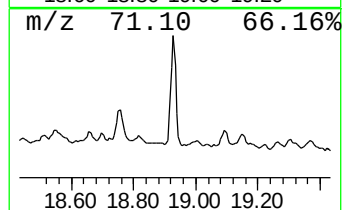
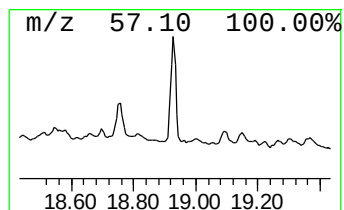
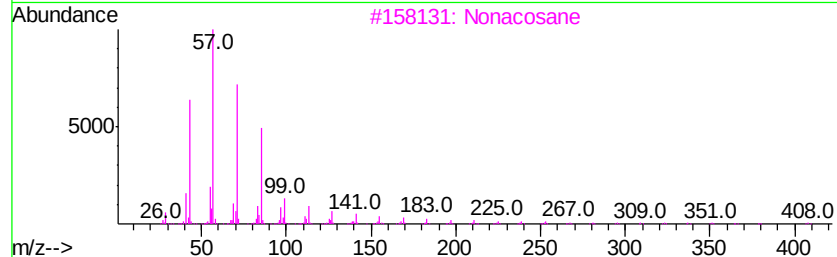
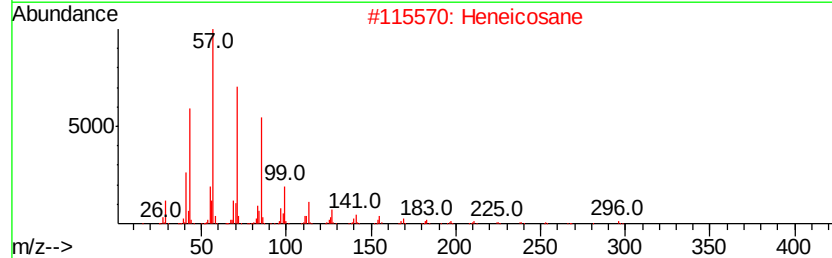
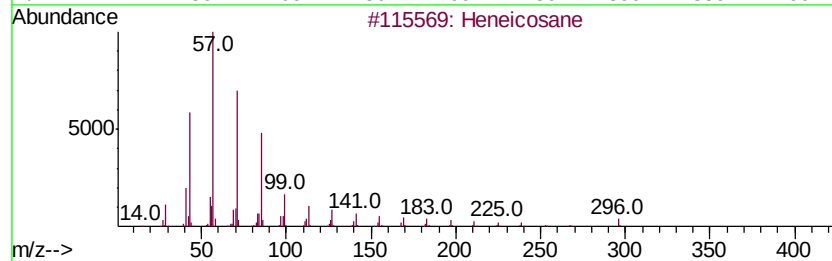
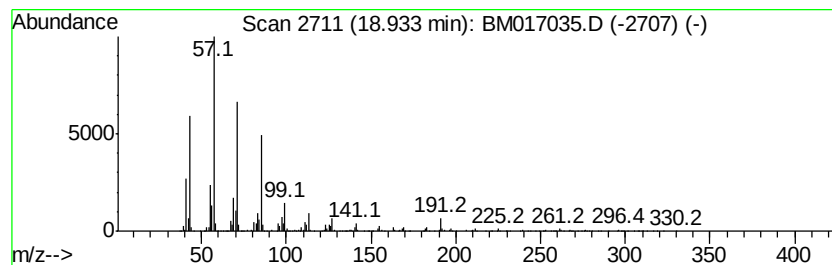
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.93	14.85 ng/ul	3009350	Phenanthrene-d10	17.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	96
2			Heneicosane	296	C21H44	000629-94-7	91
3			Nonacosane	408	C29H60	000630-03-5	91
4			Octadecane	254	C18H38	000593-45-3	91
5			Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
Operator : MJ/SJ
Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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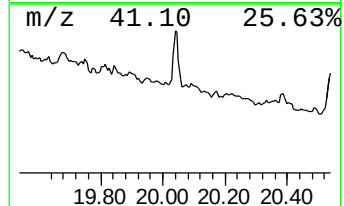
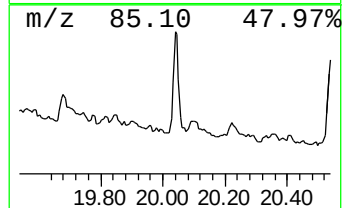
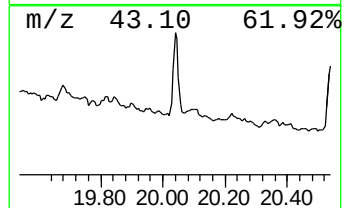
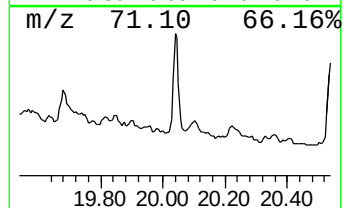
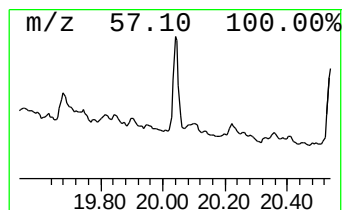
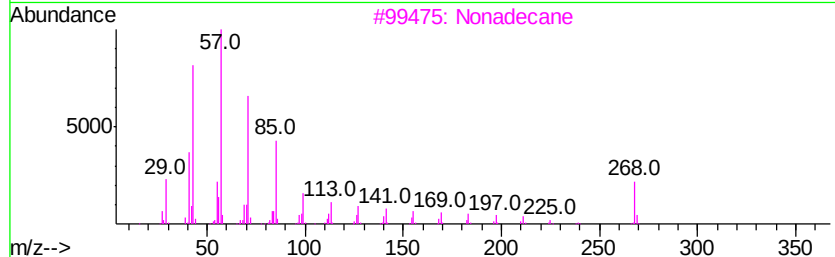
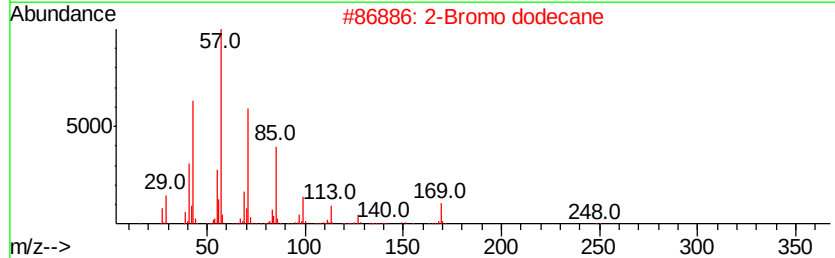
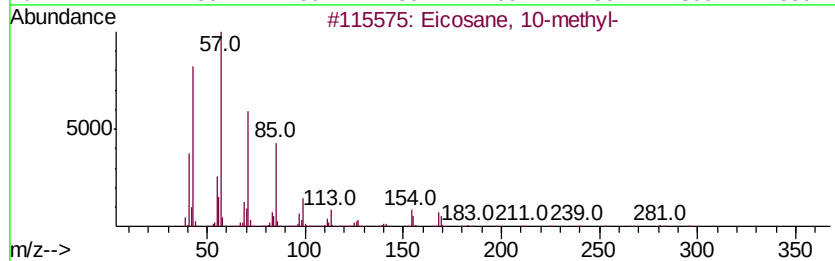
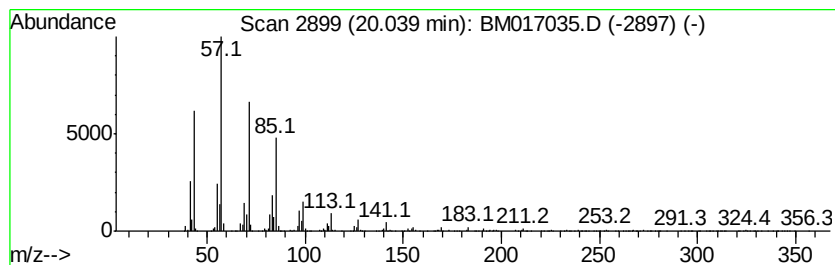
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.04	6.35 ng/ul	1177000	Chrysene-d12	21.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3			Nonadecane	268	C19H40	000629-92-5	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
Operator : MJ/SJ
Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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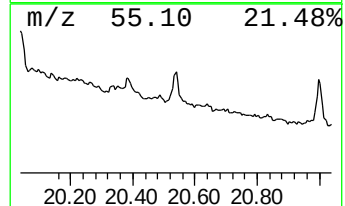
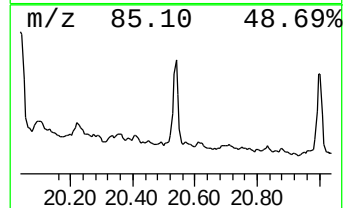
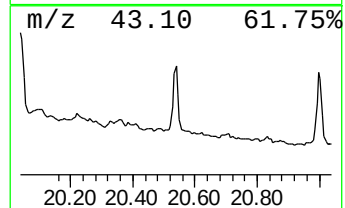
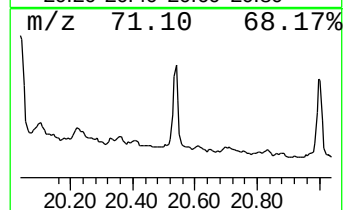
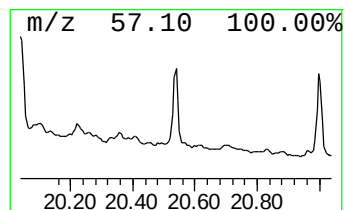
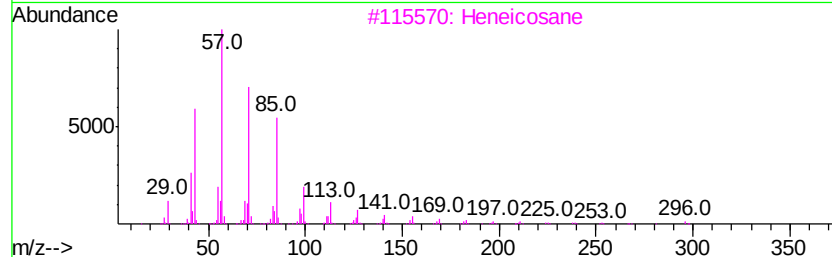
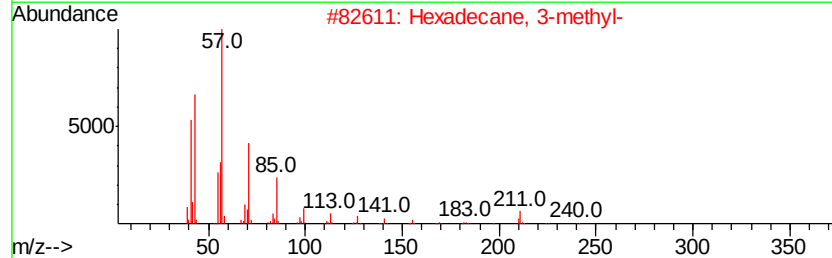
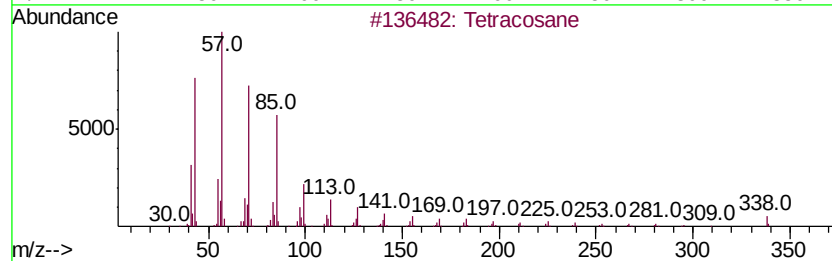
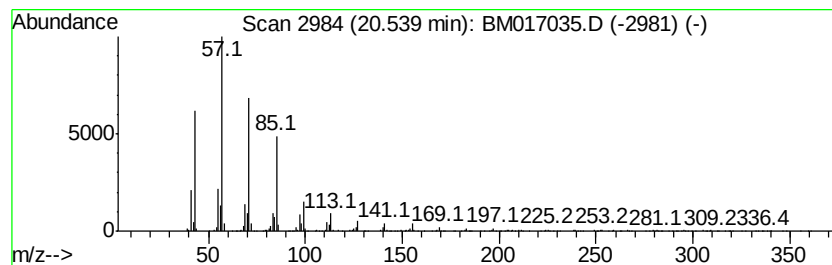
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.54	5.34 ng/ul	988860	Chrysene-d12	21.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Hexadecane, 3-methyl-	240	C17H36	006418-43-5	93
3			Heneicosane	296	C21H44	000629-94-7	91
4			Octadecane	254	C18H38	000593-45-3	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
Operator : MJ/SJ
Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H2TS4

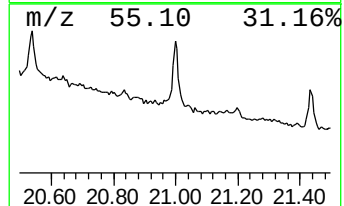
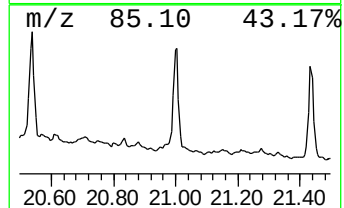
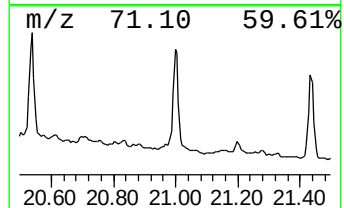
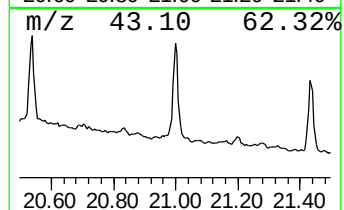
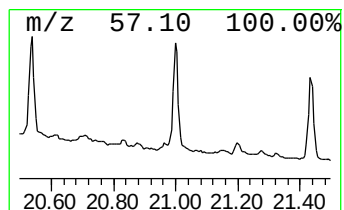
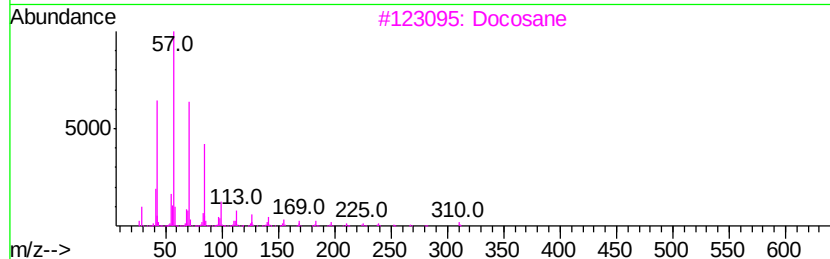
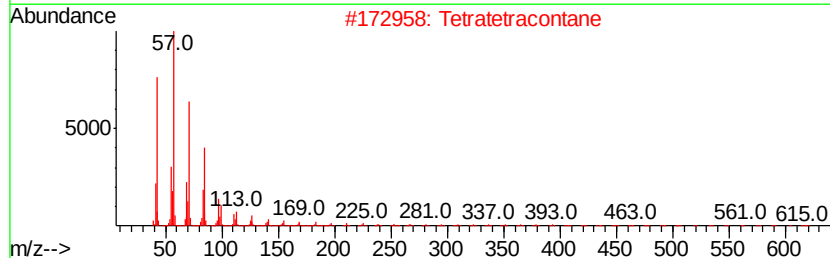
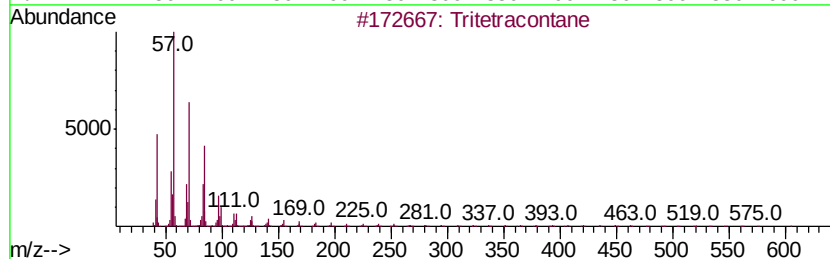
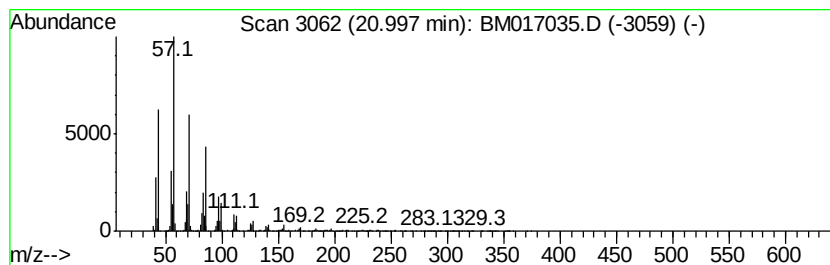
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.00	7.83 ng/ul	1450840	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tritetracontane	605	C43H88	007098-21-7	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Docosane	310	C22H46	000629-97-0	90
4		Docosane	310	C22H46	000629-97-0	90
5		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
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Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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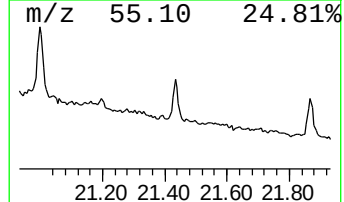
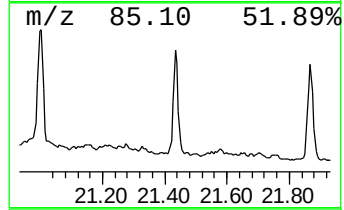
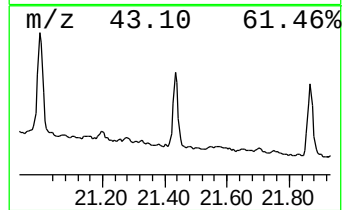
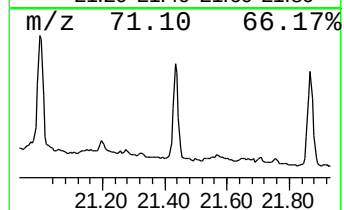
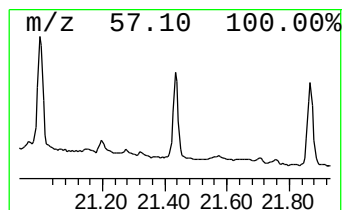
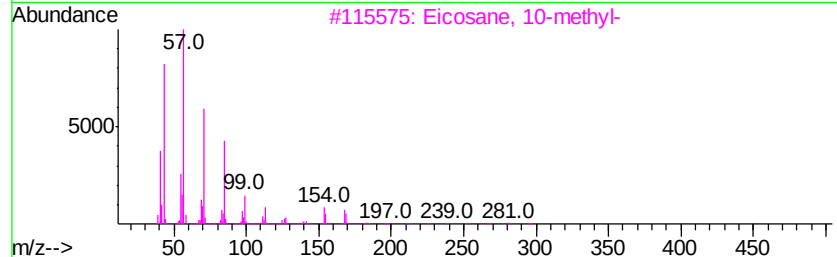
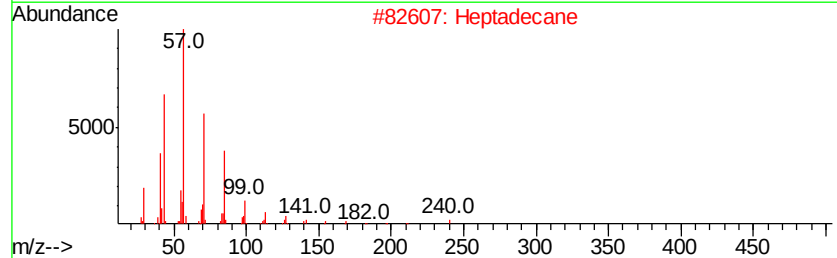
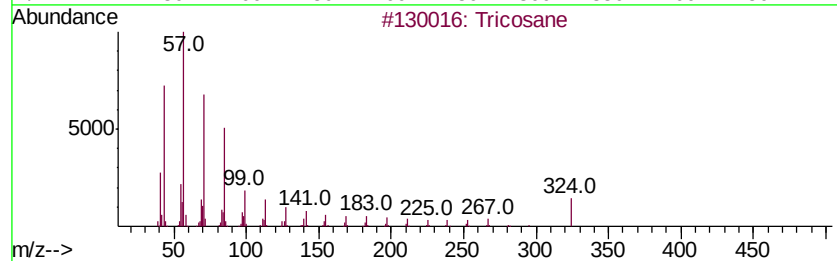
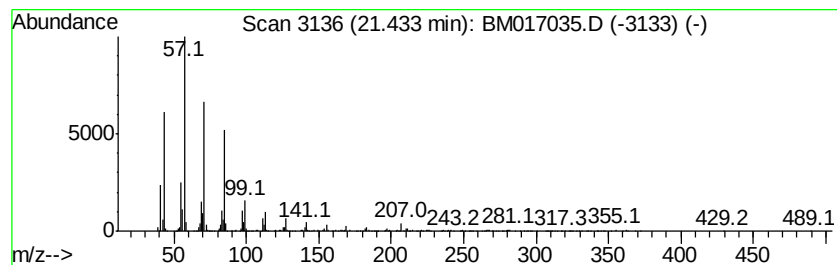
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.43	4.70 ng/ul	870197	Chrysene-d12	21.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	94
2			Heptadecane	240	C17H36	000629-78-7	93
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
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Sample : J5251-04
Misc :
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Instrument :
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ClientSampleId :
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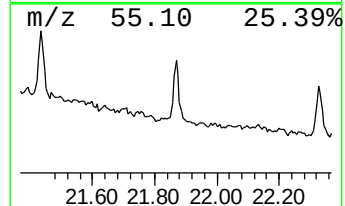
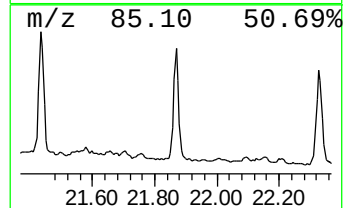
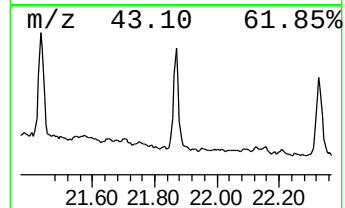
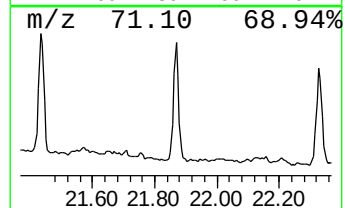
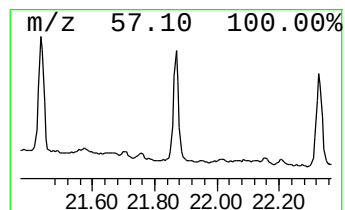
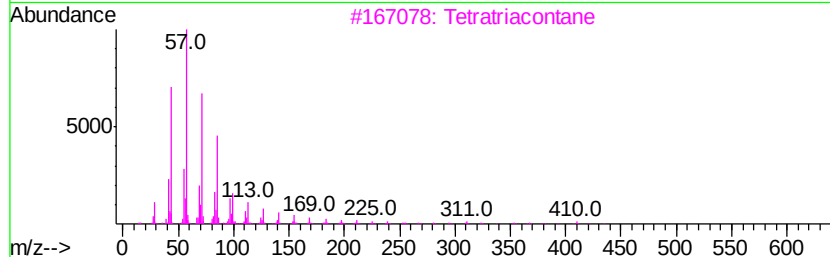
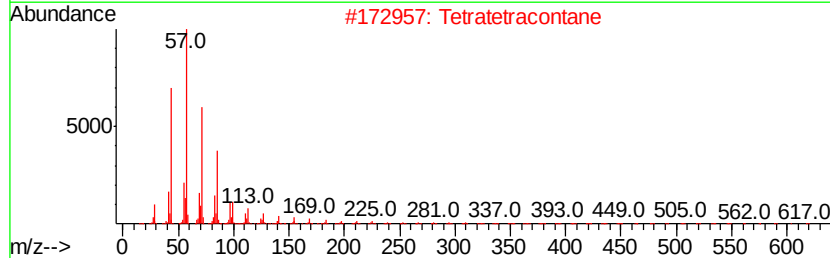
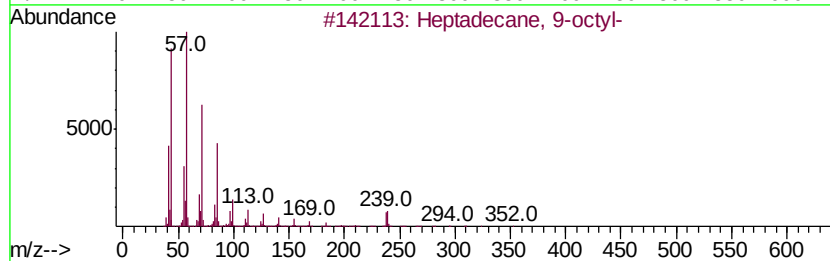
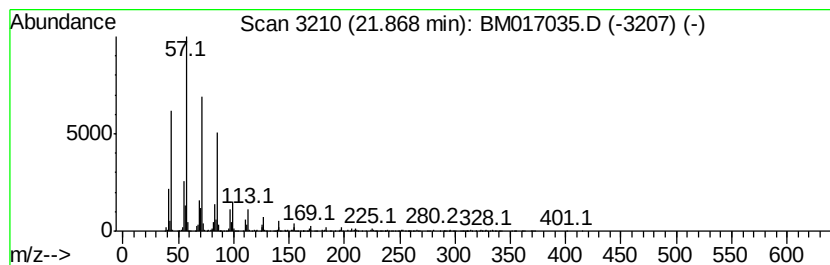
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.87	4.73 ng/ul	875955	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Tetratriacontane	479	C34H70	014167-59-0	91
4		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
Operator : MJ/SJ
Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H2TS4

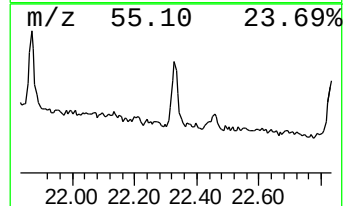
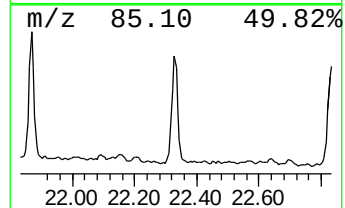
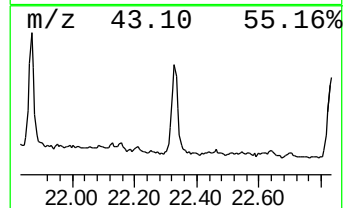
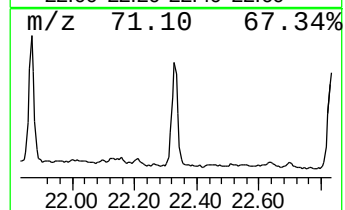
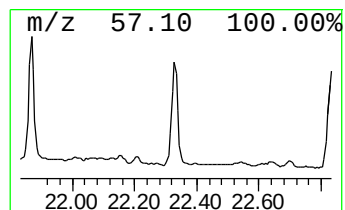
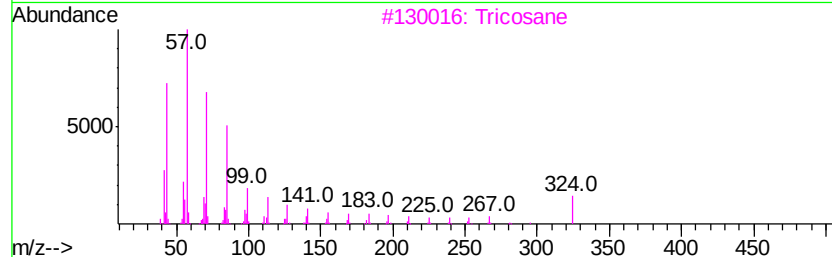
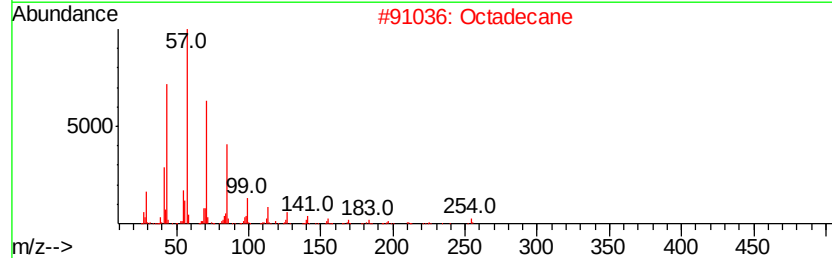
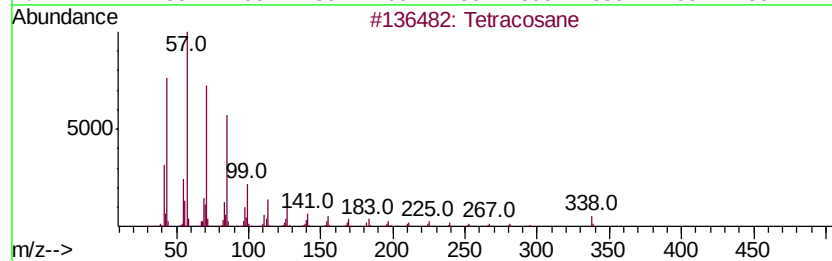
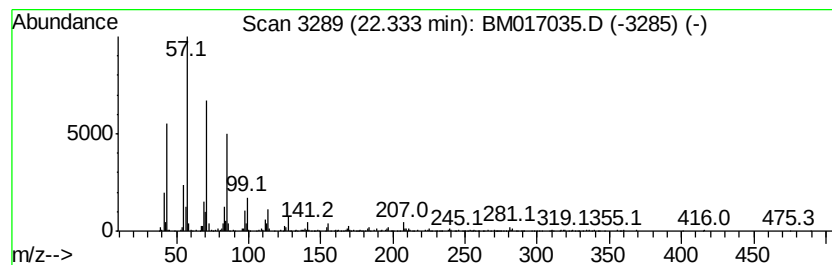
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.33	3.94 ng/ul	730434	Chrysene-d12	21.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	98
2			Octadecane	254	C18H38	000593-45-3	95
3			Tricosane	324	C23H48	000638-67-5	93
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
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Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

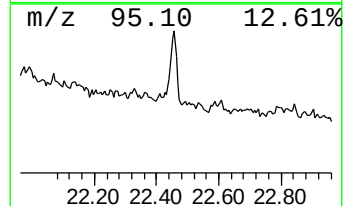
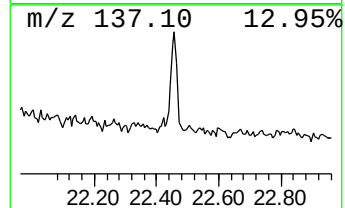
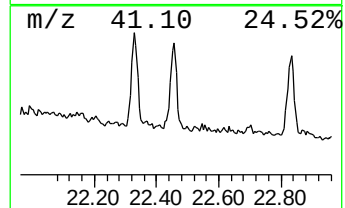
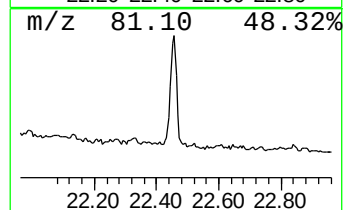
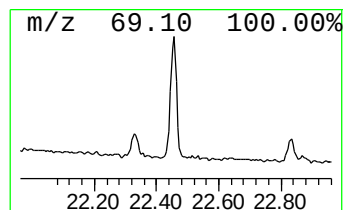
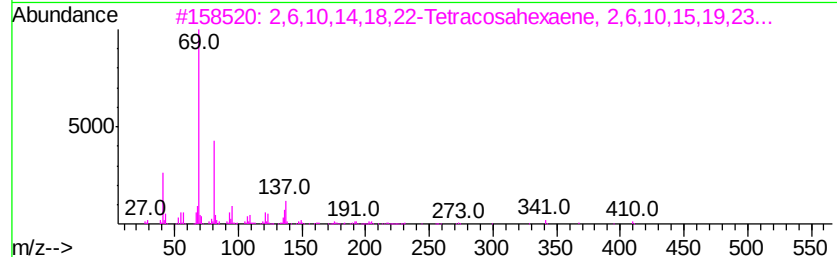
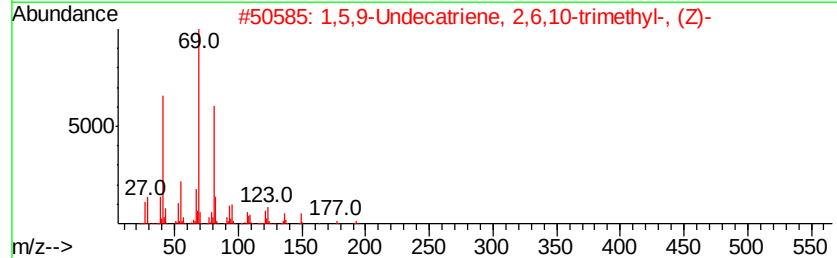
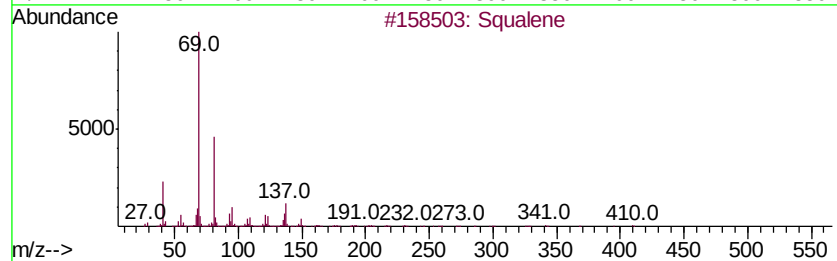
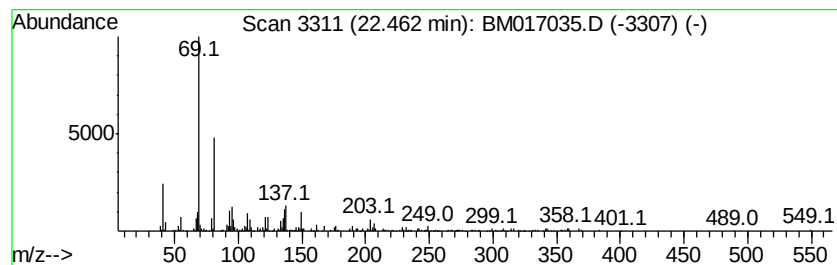
Instrument :
BNA_M
ClientSampleId :
H2TS4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Squalene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.46	2.49 ng/ul	430983	Perylene-d12	23.49
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Squalene	410 C30H50	007683-64-9	87
2	1,5,9-Undecatriene, 2,6,10-trime...	192 C14H24	062951-96-6	87
3	2,6,10,14,18,22-Tetracosahexaene...	410 C30H50	000111-02-4	87
4	1-(Phenylthio)-3,7,11-trimethyl-...	314 C21H30S	028413-57-2	78
5	.psi.,.psi.-Carotene, 7,7',8,8',...	547 C40H66	000502-62-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
Operator : MJ/SJ
Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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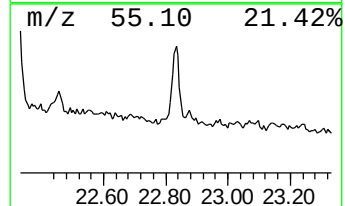
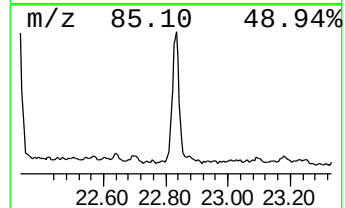
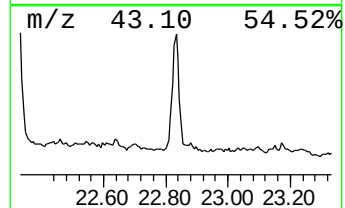
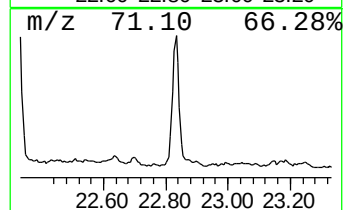
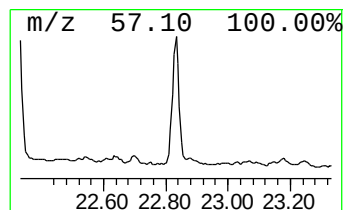
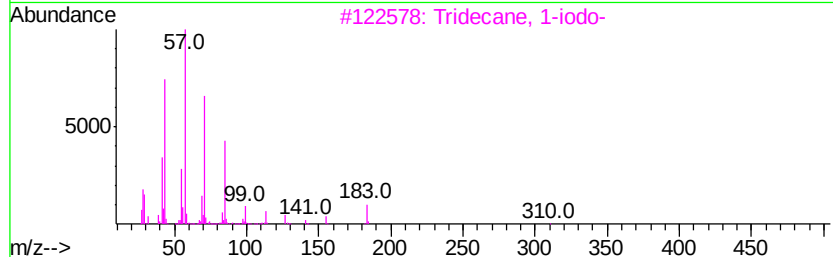
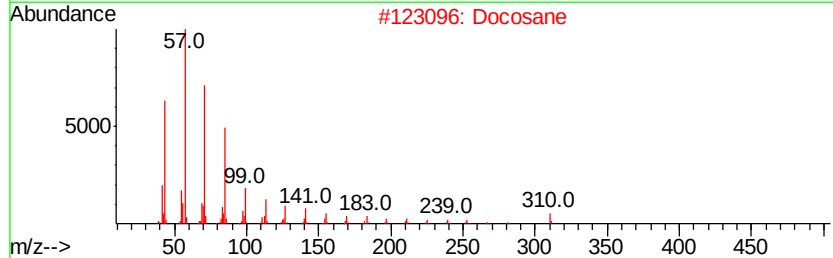
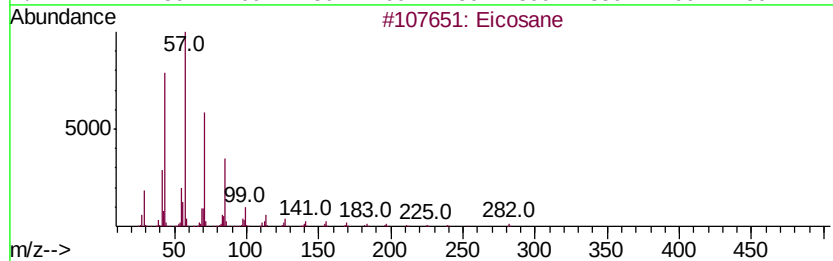
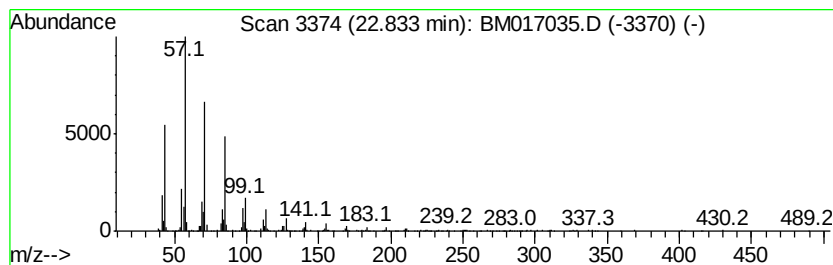
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.83	4.24 ng/ul	732843	Perylene-d12	23.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	93
2		Docosane	310	C22H46	000629-97-0	93
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
4		Docosane	310	C22H46	000629-97-0	91
5		Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100518\
Data File : BM017035.D
Acq On : 05 Oct 2018 13:41
Operator : MJ/SJ
Sample : J5251-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H2TS4

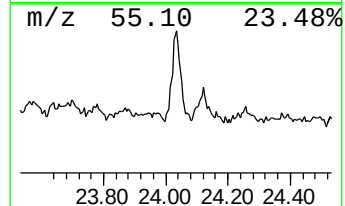
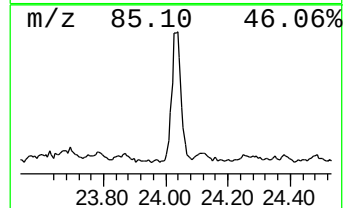
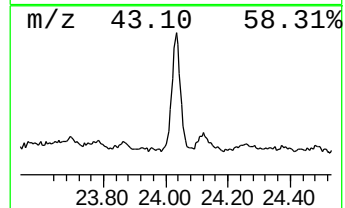
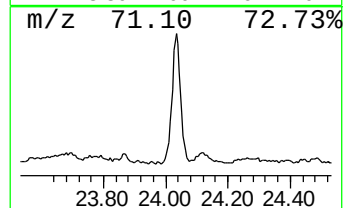
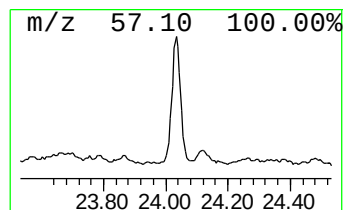
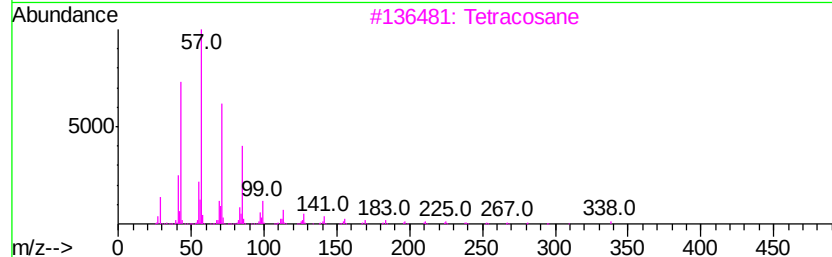
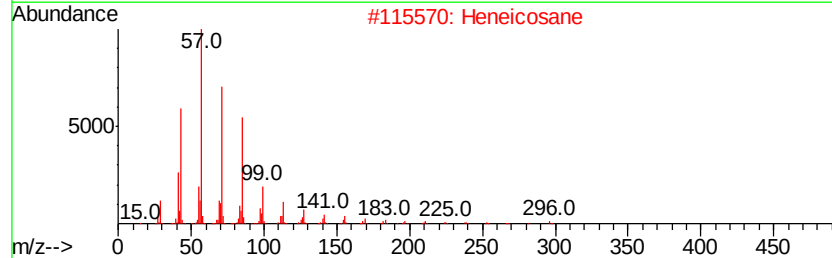
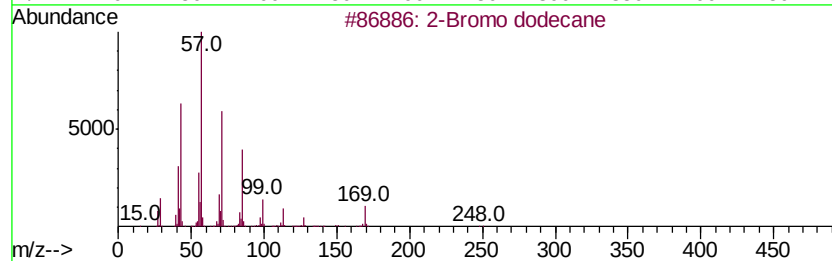
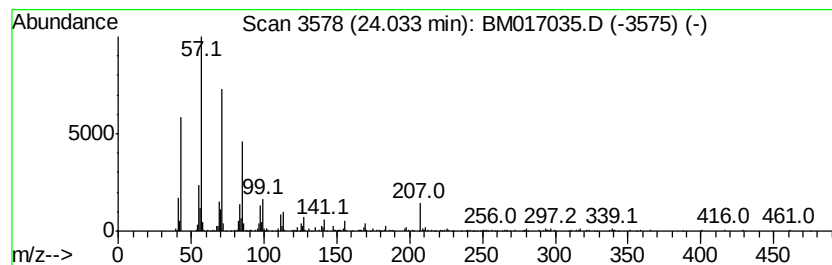
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 2-Bromo dodecane Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.03	3.75 ng/ul	648176	Perylene-d12	23.49

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	91
2			Heneicosane	296	C21H44	000629-94-7	87
3			Tetracosane	338	C24H50	000646-31-1	87
4			Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100518\
 Data File : BM017035.D
 Acq On : 05 Oct 2018 13:41
 Operator : MJ/SJ
 Sample : J5251-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H2TS4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION

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

						--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc	
(DEL) Alkane: Cyc...	11.15	2.0	ng/ul	327522	2	10.47	3256260	20.0	
(DEL) Alkane: Str...	11.50	5.4	ng/ul	872434	2	10.47	3256260	20.0	
(DEL) Alkane: Str...	11.90	7.3	ng/ul	1181070	2	10.47	3256260	20.0	
(DEL) Alkane: Str...	12.13	2.9	ng/ul	476688	2	10.47	3256260	20.0	
(DEL) Alkane: Str...	12.87	7.2	ng/ul	1499160	3	14.34	4181920	20.0	
(DEL) Alkane: Str...	13.16	18.5	ng/ul	3869450	3	14.34	4181920	20.0	
(DEL) Alkane: Str...	13.25	2.3	ng/ul	476718	3	14.34	4181920	20.0	
(DEL) Alkane: Str...	13.87	5.9	ng/ul	1225710	3	14.34	4181920	20.0	
(DEL) Alkane: Str...	13.95	3.1	ng/ul	639692	3	14.34	4181920	20.0	
(DEL) Alkane: Cyc...	14.10	3.6	ng/ul	759392	3	14.34	4181920	20.0	
(DEL) Alkane: Str...	14.25	26.1	ng/ul	5458950	3	14.34	4181920	20.0	
(DEL) Alkane: Str...	14.87	11.9	ng/ul	2499560	3	14.34	4181920	20.0	
(DEL) Alkane: Str...	15.20	29.6	ng/ul	6182000	3	14.34	4181920	20.0	
(DEL) Alkane: Str...	16.07	44.1	ng/ul	8938570	4	17.09	4053300	20.0	
(DEL) Alkane: Str...	16.86	23.9	ng/ul	4840300	4	17.09	4053300	20.0	
(DEL) Alkane: Str...	16.92	40.3	ng/ul	8158790	4	17.09	4053300	20.0	
(DEL) Alkane: Str...	17.60	24.7	ng/ul	4999550	4	17.09	4053300	20.0	
(DEL) Alkane: Str...	18.29	19.0	ng/ul	3846450	4	17.09	4053300	20.0	
(DEL) Alkane: Str...	18.93	14.9	ng/ul	3009350	4	17.09	4053300	20.0	
(DEL) Alkane: Str...	20.04	6.3	ng/ul	1177000	5	21.27	3706190	20.0	
(DEL) Alkane: Str...	20.54	5.3	ng/ul	988860	5	21.27	3706190	20.0	
(DEL) Alkane: Str...	21.00	7.8	ng/ul	1450840	5	21.27	3706190	20.0	
(DEL) Alkane: Str...	21.43	4.7	ng/ul	870197	5	21.27	3706190	20.0	
(DEL) Alkane: Str...	21.87	4.7	ng/ul	875955	5	21.27	3706190	20.0	
(DEL) Alkane: Str...	22.33	3.9	ng/ul	730434	5	21.27	3706190	20.0	
Squalene	22.46	2.5	ng/ul	430983	6	23.49	3456440	20.0	
(DEL) Alkane: Str...	22.83	4.2	ng/ul	732843	6	23.49	3456440	20.0	
2-Bromo dodecane	24.03	3.8	ng/ul	648176	6	23.49	3456440	20.0	