

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013585.D
 Acq On : 15 Jan 2018 15:10
 Operator : SJ/JU
 Sample : J1079-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJJ4

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	3.163	28	30	38	rVB3	49886	73729	1.99%	0.087%
2	6.804	642	649	661	rBV2	876741	1713875	46.33%	2.030%
3	6.963	671	676	686	rVB	660183	1020812	27.59%	1.209%
4	7.157	702	709	718	rVV	915232	1421130	38.41%	1.683%
5	7.246	721	724	731	rVB2	28084	53702	1.45%	0.064%
6	7.622	780	788	795	rBV	681645	1069007	28.90%	1.266%
7	8.334	902	909	919	rBV	1091878	1745571	47.18%	2.067%
8	8.775	977	984	993	rBV	841384	1422001	38.44%	1.684%
9	9.181	1048	1053	1058	rVB3	31586	56021	1.51%	0.066%
10	9.492	1097	1106	1115	rBV	734902	1232149	33.31%	1.459%
11	9.575	1115	1120	1126	rVB5	21055	38971	1.05%	0.046%
12	10.028	1189	1197	1205	rBV	1052326	1773099	47.93%	2.100%
13	10.398	1245	1260	1266	rBV	888425	1562283	42.23%	1.850%
14	10.451	1266	1269	1277	rVB6	45861	82440	2.23%	0.098%
15	10.545	1277	1285	1294	rBV	830248	1559747	42.16%	1.847%
16	10.798	1320	1328	1332	rBV10	20635	46395	1.25%	0.055%
17	10.881	1338	1342	1347	rBV6	29875	47668	1.29%	0.056%
18	11.063	1369	1373	1376	rBV6	24249	39956	1.08%	0.047%
19	11.233	1396	1402	1410	rBV9	38792	94613	2.56%	0.112%
20	11.322	1410	1417	1422	rVB6	46617	106203	2.87%	0.126%
21	11.422	1428	1434	1440	rBV2	202537	357624	9.67%	0.424%
22	11.681	1474	1478	1482	rBV7	40019	62277	1.68%	0.074%
23	11.828	1496	1503	1511	rBV3	208045	396975	10.73%	0.470%
24	11.910	1514	1517	1523	rBV7	18758	43684	1.18%	0.052%
25	11.969	1523	1527	1530	rBV5	44846	60648	1.64%	0.072%
26	12.128	1550	1554	1563	rBV10	51914	161553	4.37%	0.191%
27	12.281	1575	1580	1584	rBV8	42742	96954	2.62%	0.115%
28	12.475	1607	1613	1617	rBV5	91238	172601	4.67%	0.204%
29	12.586	1629	1632	1639	rVB6	61890	115485	3.12%	0.137%
30	12.663	1640	1645	1648	rBV2	135254	230713	6.24%	0.273%
31	12.745	1655	1659	1664	rBV	110921	168020	4.54%	0.199%
32	12.798	1664	1668	1673	rVB	481073	658085	17.79%	0.779%
33	13.092	1710	1718	1726	rBV	665809	1164341	31.47%	1.379%
34	13.180	1730	1733	1737	rBV2	126216	159636	4.32%	0.189%

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35	13.227	1739	1741	1744	rBV4	50447	49298	1.33%	0.058%
36	13.486	1781	1785	1788	rBV4	83516	142129	3.84%	0.168%
37	13.686	1813	1819	1824	rBV	1846480	2760349	74.62%	3.269%
38	13.739	1824	1828	1829	rVV	744826	992003	26.81%	1.175%
39	13.757	1829	1831	1835	rVV2	1056491	1242258	33.58%	1.471%
40	13.804	1835	1839	1847	rVB3	293187	521903	14.11%	0.618%
41	13.880	1848	1852	1856	rVB2	211923	269909	7.30%	0.320%
42	13.927	1857	1860	1861	rBV2	93546	107463	2.90%	0.127%
43	13.963	1861	1866	1872	rVB	2040151	2905856	78.55%	3.442%
44	14.098	1886	1889	1892	rBV5	150883	227910	6.16%	0.270%
45	14.180	1898	1903	1908	rBV	1449184	1979777	53.52%	2.345%
46	14.274	1914	1919	1928	rVB3	1211567	2190945	59.22%	2.595%
47	14.492	1952	1956	1966	rVB2	632950	1191826	32.22%	1.412%
48	14.686	1985	1989	1993	rBV2	357408	522007	14.11%	0.618%
49	14.804	2005	2009	2014	rVB2	777333	1120242	30.28%	1.327%
50	14.869	2018	2020	2024	rVB	224769	241421	6.53%	0.286%
51	15.139	2061	2066	2070	rVB	1667337	2102201	56.82%	2.490%
52	15.269	2084	2088	2093	rVB	2255164	3216193	86.94%	3.809%
53	15.404	2108	2111	2123	rVB2	727626	1269554	34.32%	1.504%
54	15.545	2128	2135	2140	rVV	1439404	2526283	68.29%	2.992%
55	15.639	2147	2151	2157	rVB4	329636	522658	14.13%	0.619%
56	15.692	2157	2160	2166	rBV4	366212	654791	17.70%	0.776%
57	15.757	2167	2171	2175	rVB3	416273	631794	17.08%	0.748%
58	16.004	2208	2213	2214	rBV2	2024172	2469552	66.75%	2.925%
59	16.027	2214	2217	2221	rVB	2228935	3072608	83.06%	3.639%
60	16.345	2267	2271	2273	rBV	261611	403507	10.91%	0.478%
61	16.404	2279	2281	2286	rVB	379783	388528	10.50%	0.460%
62	16.457	2288	2290	2294	rVB3	160225	169955	4.59%	0.201%
63	16.510	2296	2299	2304	rVB3	238959	343116	9.27%	0.406%
64	16.574	2308	2310	2313	rBV3	198340	199507	5.39%	0.236%
65	16.680	2323	2328	2336	rVB	2583553	3699455	100.00%	4.382%
66	16.792	2344	2347	2351	rBV	1335894	1556710	42.08%	1.844%
67	16.845	2351	2356	2366	rVB	1977978	3166928	85.61%	3.751%
68	17.027	2382	2387	2394	rBV2	1333318	2133504	57.67%	2.527%
69	17.121	2398	2403	2409	rVB	2254807	3291560	88.97%	3.899%
70	17.263	2425	2427	2433	rVB3	255329	343763	9.29%	0.407%
71	17.451	2455	2459	2463	rVB2	397467	578566	15.64%	0.685%

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72	17.533	2469	2473	2478	rVB	1041103	1328818	35.92%	1.574%
73	17.933	2537	2541	2544	rBV	682553	822885	22.24%	0.975%
74	18.221	2587	2590	2595	rVB	718306	869374	23.50%	1.030%
75	18.862	2696	2699	2707	rVB	506844	591145	15.98%	0.700%
76	19.215	2756	2759	2768	rVB4	283003	488604	13.21%	0.579%
77	19.427	2789	2795	2802	rVB	2359439	3522125	95.21%	4.172%
78	19.980	2886	2889	2893	rVB	143952	159969	4.32%	0.189%
79	20.362	2951	2954	2958	rVB	239169	265206	7.17%	0.314%
80	20.939	3048	3052	3058	rBV	742180	885485	23.94%	1.049%
81	21.145	3083	3087	3092	rVB	491241	542048	14.65%	0.642%
82	21.221	3095	3100	3108	rVB	1402057	1802610	48.73%	2.135%
83	23.280	3444	3450	3460	rVB	1716953	3270816	88.41%	3.874%
84	23.421	3468	3474	3480	rVB	948554	1668209	45.09%	1.976%

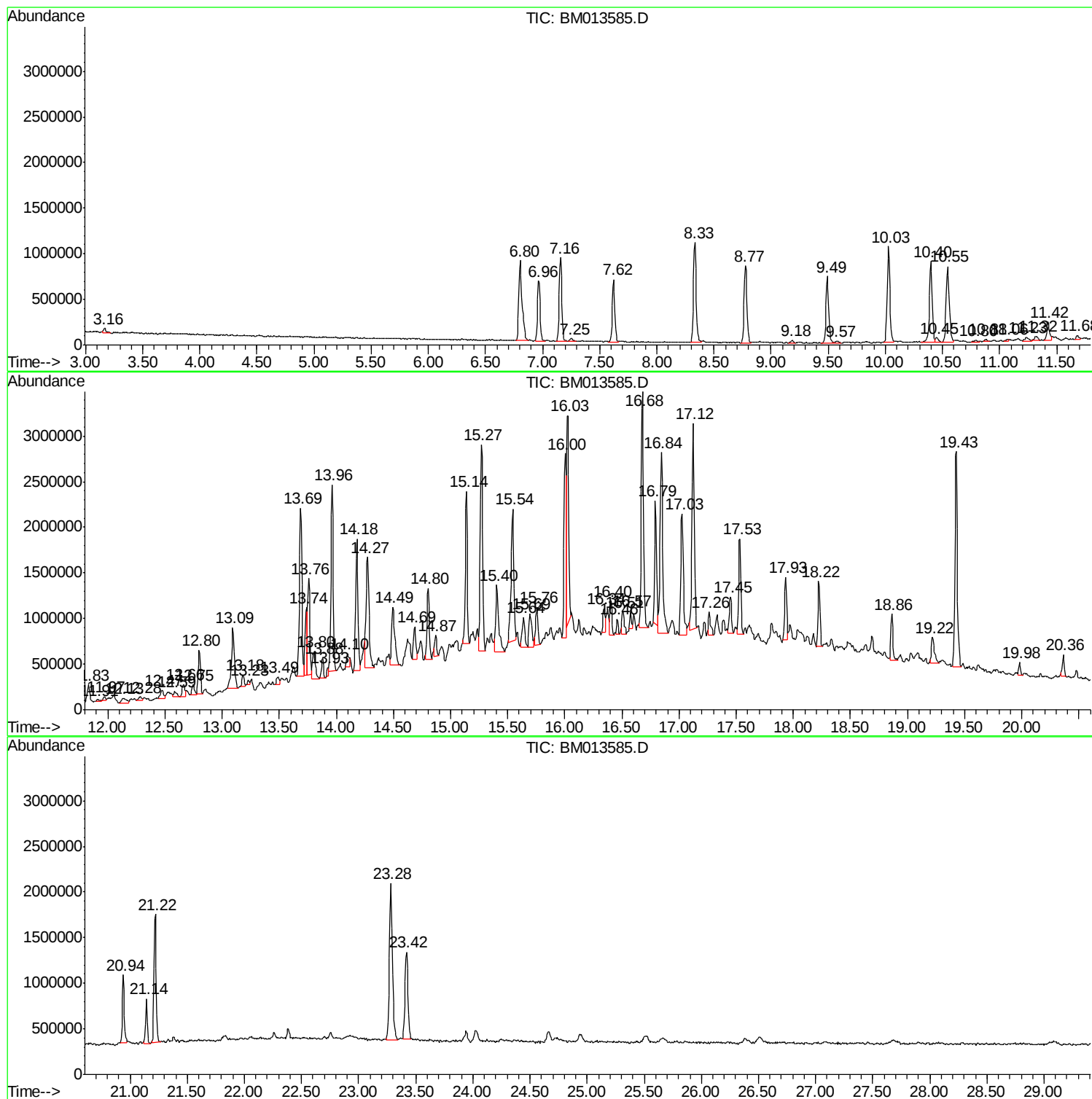
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Quant Title : SVOA CALIBRATION

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



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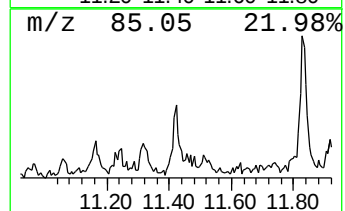
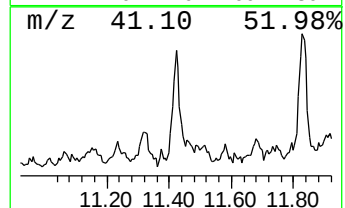
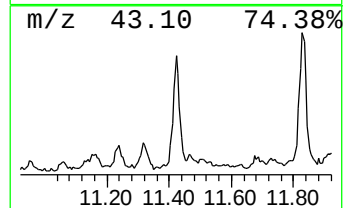
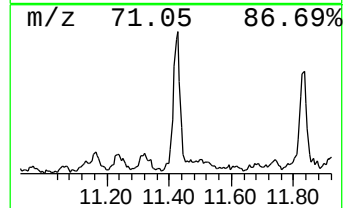
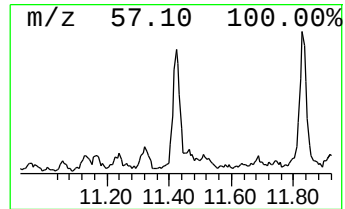
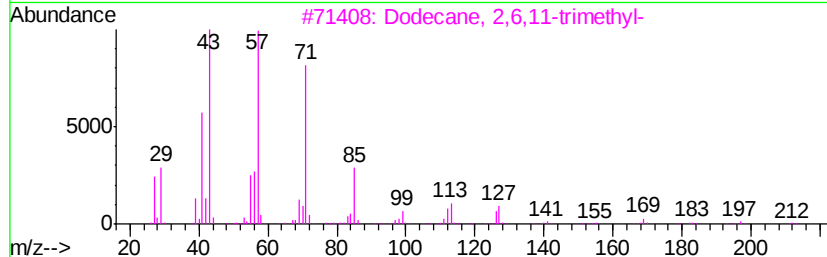
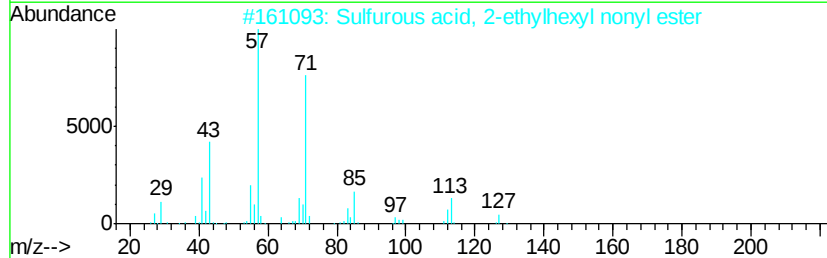
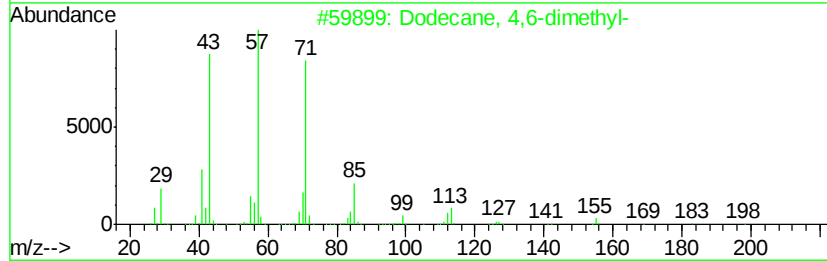
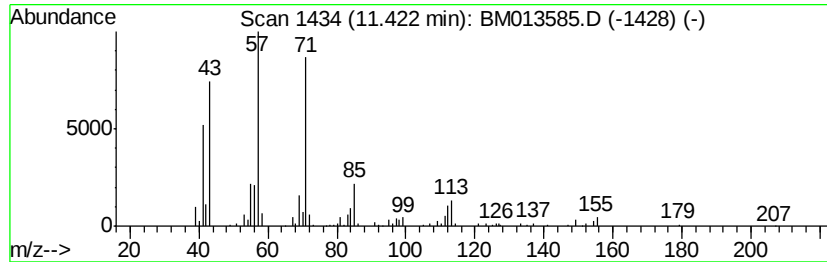
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.42	4.58 ng/ul	357624	Naphthalene-d8	10.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	86
2	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	80
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
4	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
5	Oxalic acid, 2-ethylhexyl ethyl ...	230	C12H22O4	1000309-38-4	59



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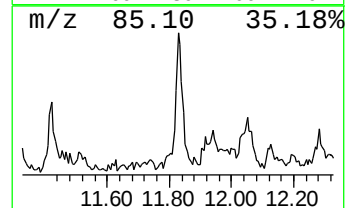
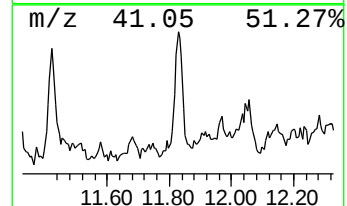
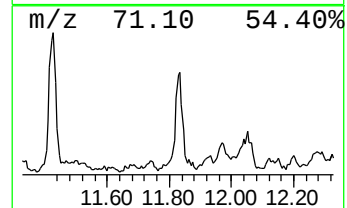
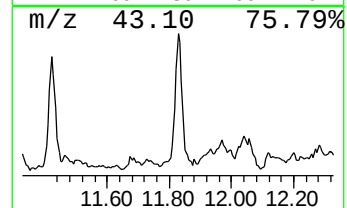
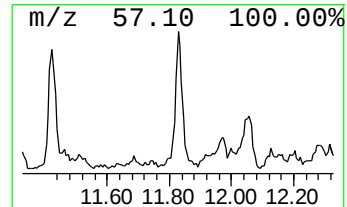
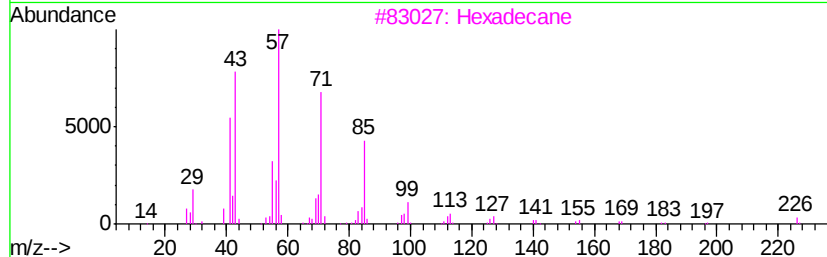
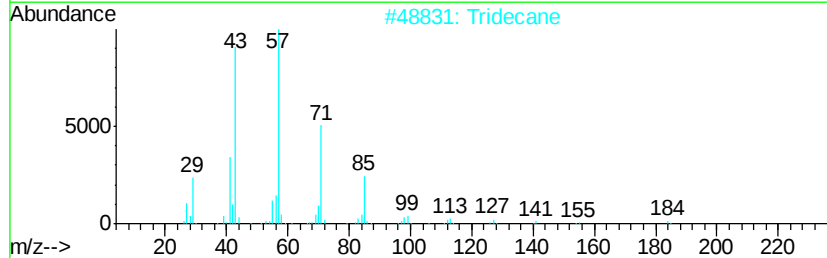
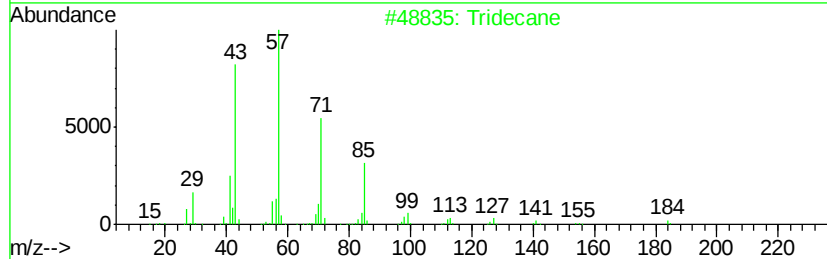
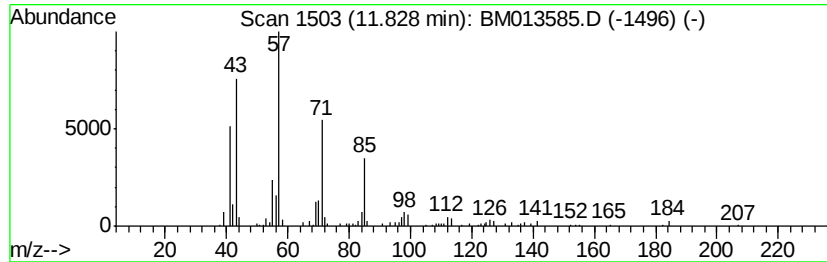
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	5.08 ng/ul	396975	Napthalene-d8	10.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Tridecane	184	C13H28	000629-50-5	91
3			Hexadecane	226	C16H34	000544-76-3	86
4			Tetradecane	198	C14H30	000629-59-4	86
5			Tetradecane	198	C14H30	000629-59-4	86



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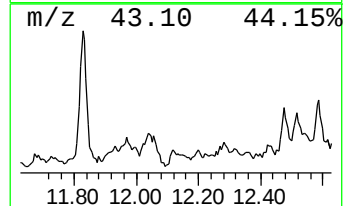
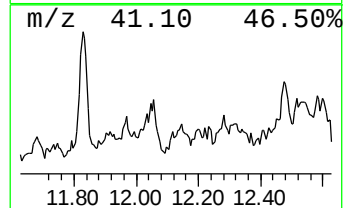
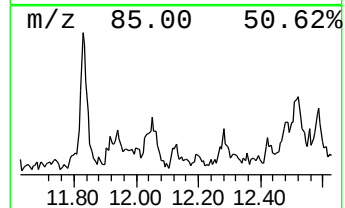
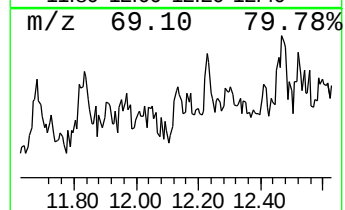
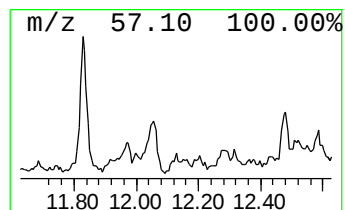
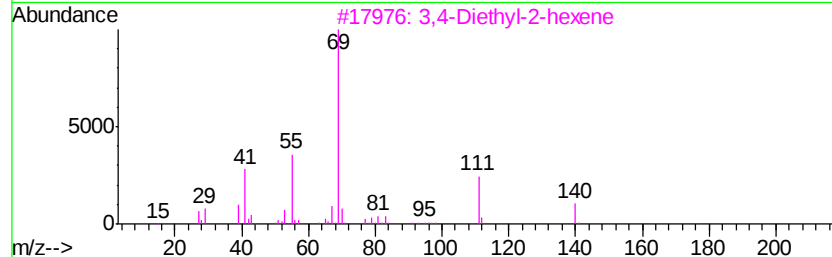
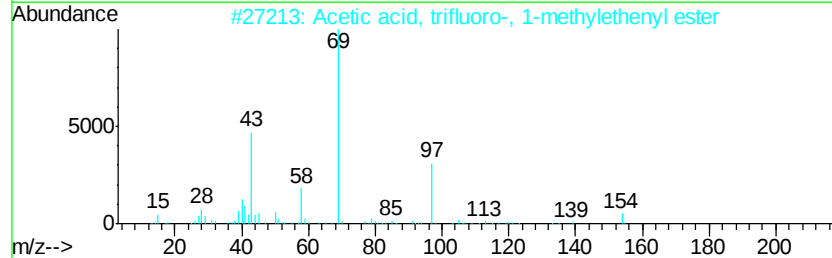
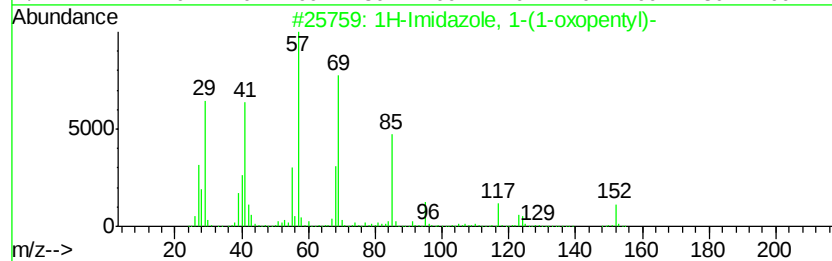
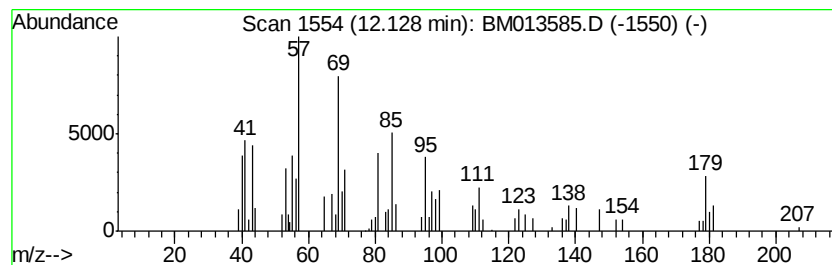
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.13	2.07 ng/ul	161553	Naphthalene-d8	10.40		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Imidazole, 1-(1-oxopentyl)-	152	C8H12N2O	069393-13-1	43
2		Acetic acid, trifluoro-, 1-methy...	154	C5H5F3O2	000400-39-5	30
3		3,4-Diethyl-2-hexene	140	C10H20	1000113-54-8	27
4		Cyclopentane, 1-butyl-2-ethyl-	154	C11H22	072993-32-9	27
5		9-Oxabicyclo[6.1.0]nonane, 1-met...	140	C9H16O	052954-47-9	27



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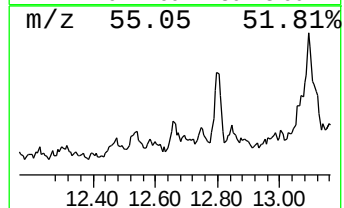
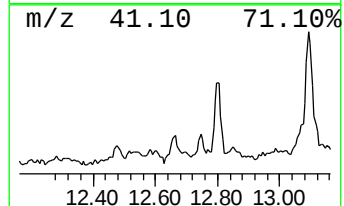
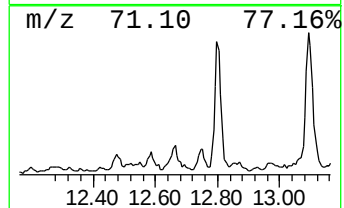
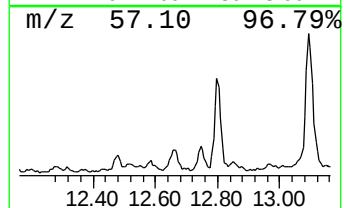
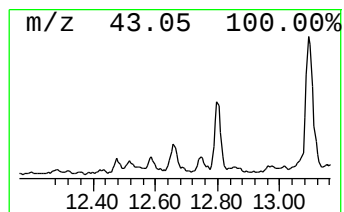
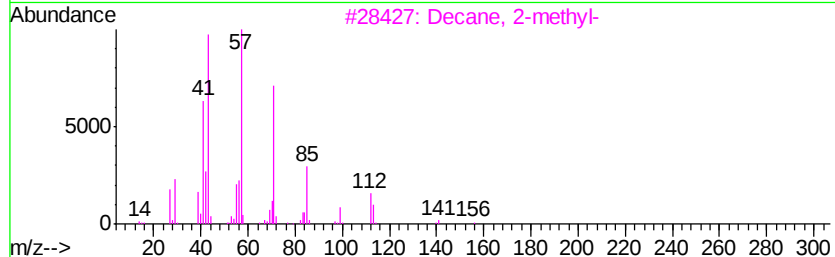
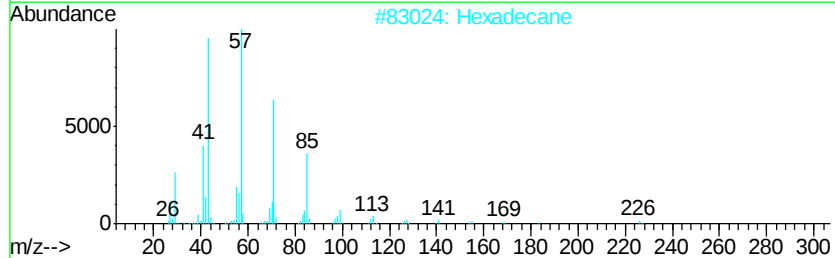
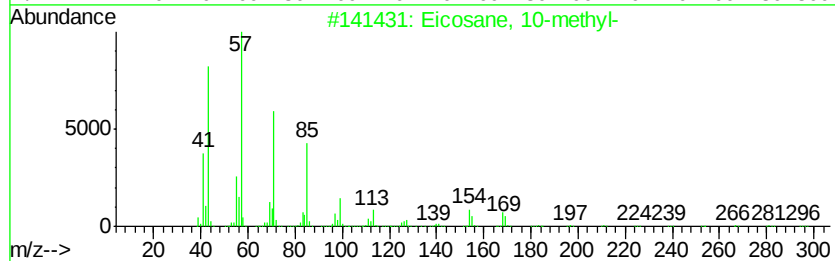
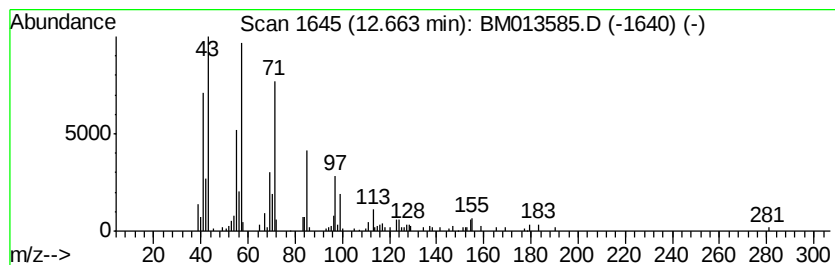
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	2.11 ng/ul	230713	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
2			Hexadecane	226	C16H34	000544-76-3	64
3			Decane, 2-methyl-	156	C11H24	006975-98-0	59
4			Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	53
5			Butanal, 4-[(tetrahydro-2H-pyran...	172	C9H16O3	054911-85-2	53



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Acq On : 15 Jan 2018 15:10
Operator : SJ/JU
Sample : J1079-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DAJJ4

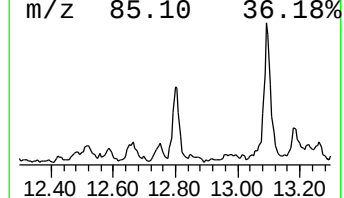
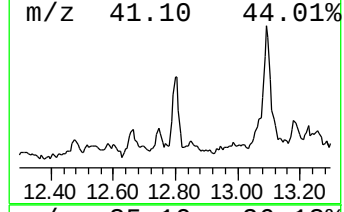
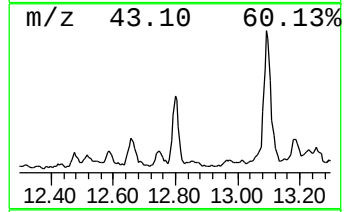
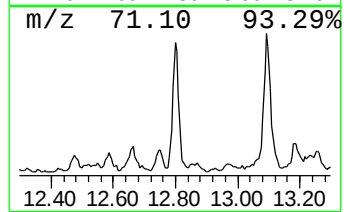
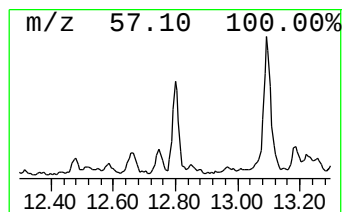
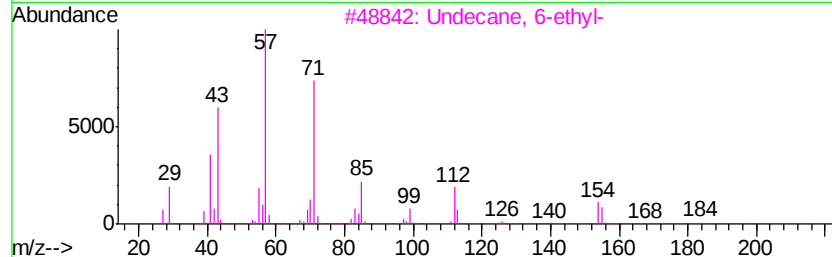
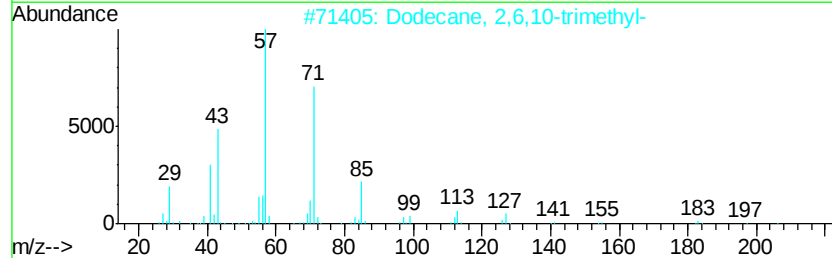
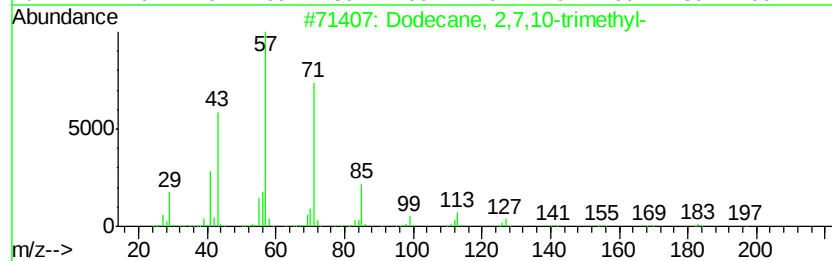
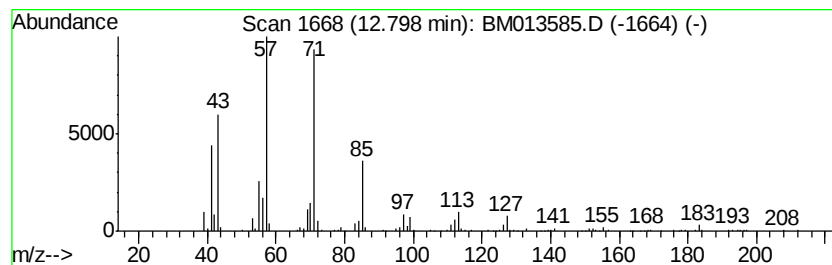
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	6.01 ng/ul	658085	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
3			Undecane, 6-ethyl-	184	C13H28	017312-60-6	87
4			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	86
5			Dodecane, 4-methyl-	184	C13H28	006117-97-1	83



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013585.D
 Acq On : 15 Jan 2018 15:10
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 Misc :
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Instrument :
 BNA_M
 ClientSampleId :
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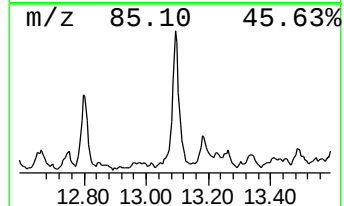
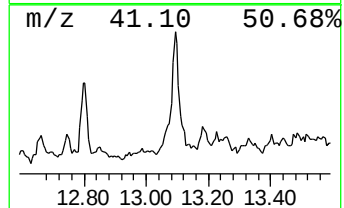
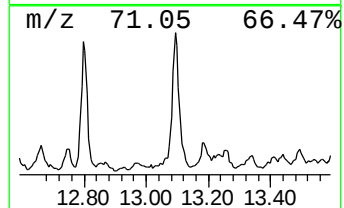
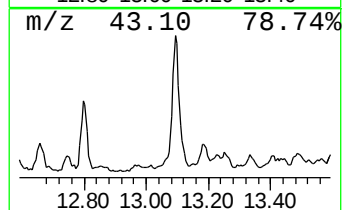
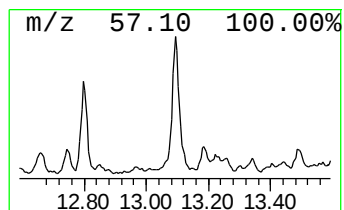
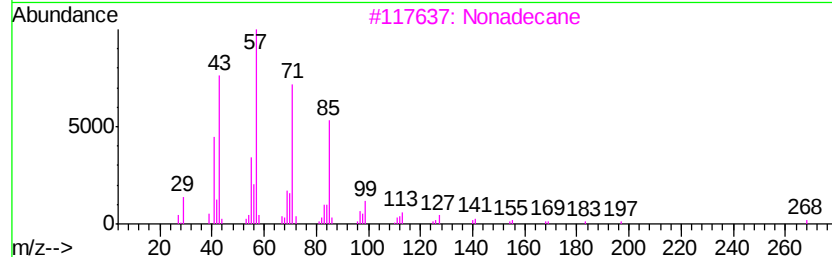
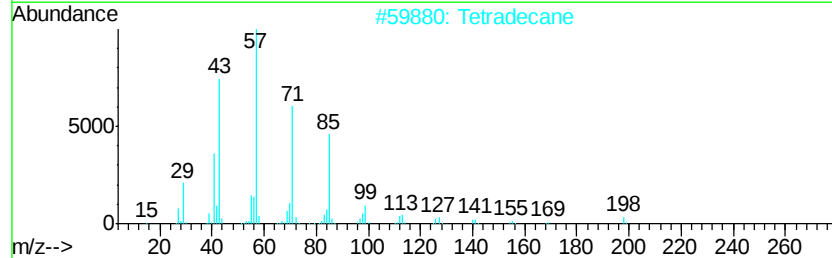
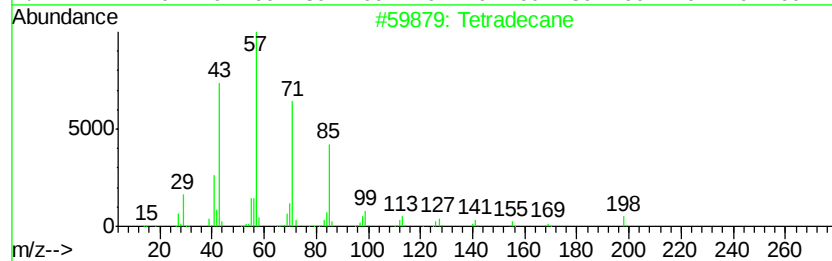
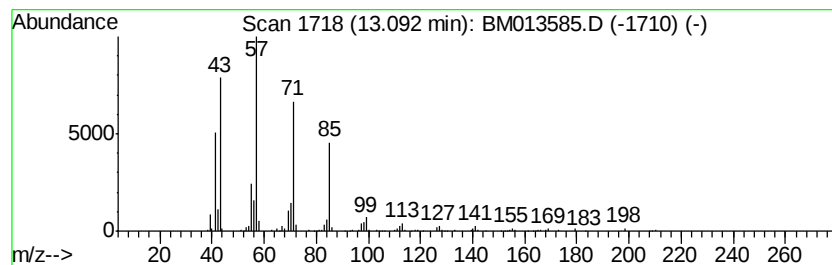
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 Quant Title : SVOA CALIBRATION

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

 Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	10.63 ng/ul	1164340	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	96
2		Tetradecane	198	C14H30	000629-59-4	91
3		Nonadecane	268	C19H40	000629-92-5	86
4		Tetradecane	198	C14H30	000629-59-4	76
5		Hexadecane	226	C16H34	000544-76-3	72



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
Operator : SJ/JU
Sample : J1079-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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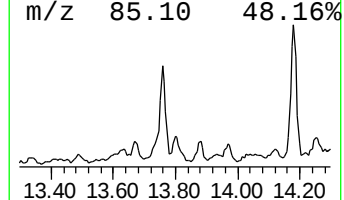
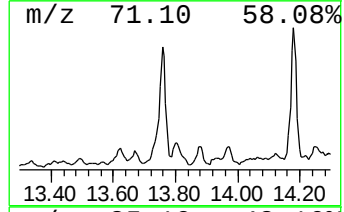
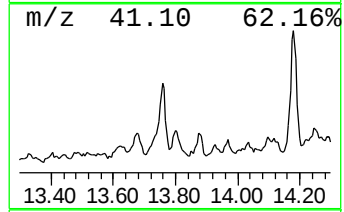
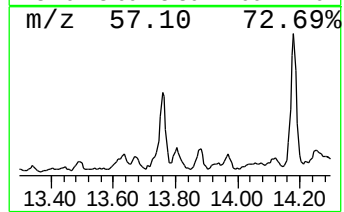
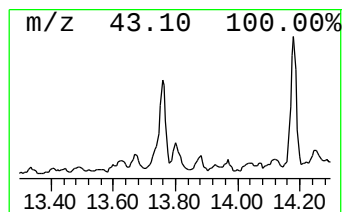
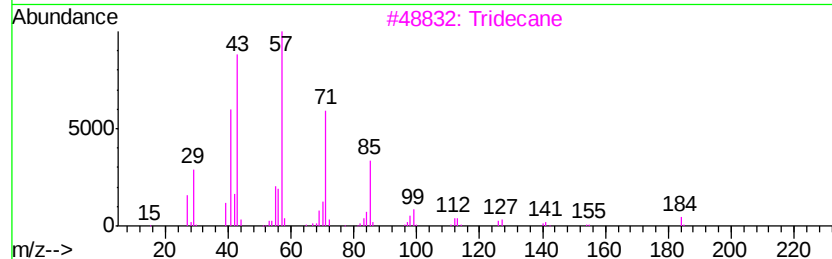
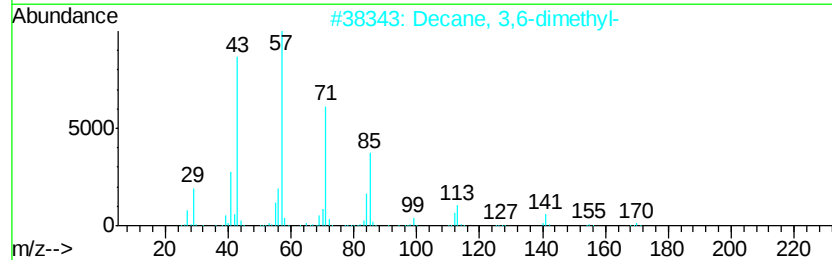
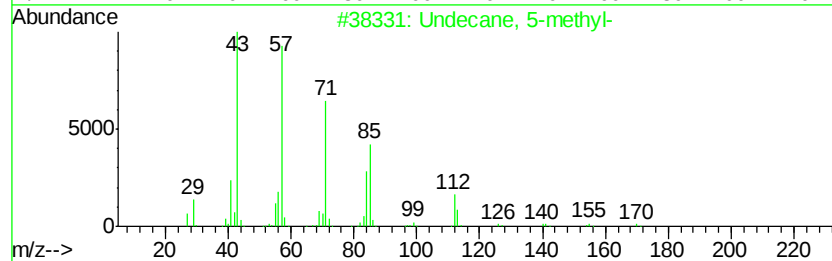
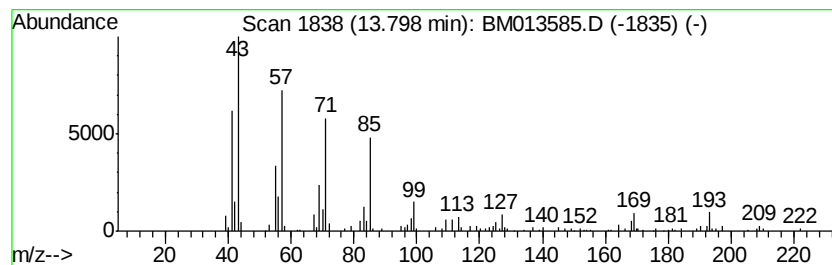
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	4.76 ng/ul	521903	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5-methyl-	170	C12H26	001632-70-8	68
2			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	64
3			Tridecane	184	C13H28	000629-50-5	59
4			Oxalic acid, 6-ethyloct-3-yl hep...	328	C19H36O4	1000309-34-5	49
5			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	47



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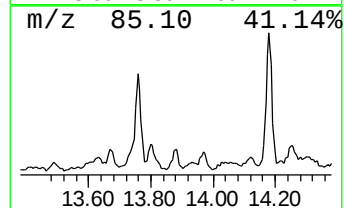
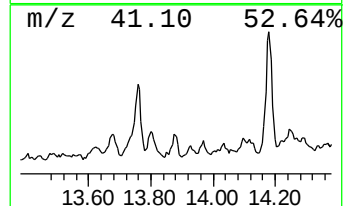
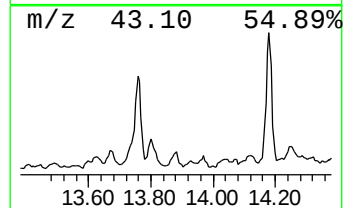
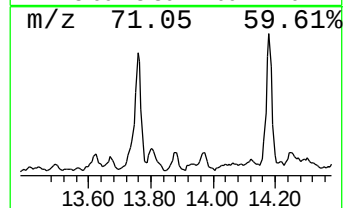
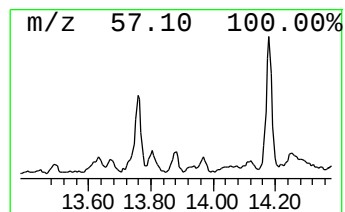
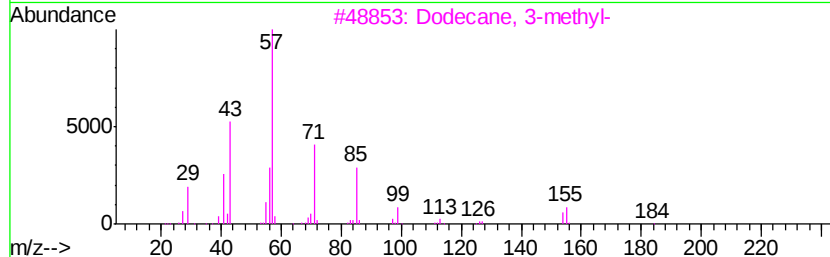
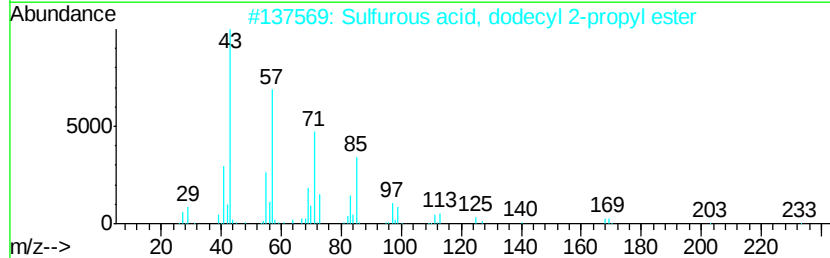
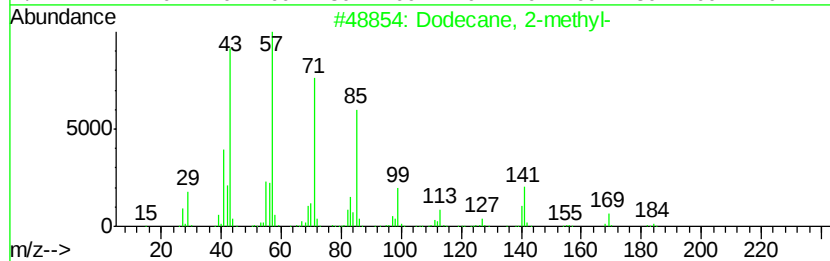
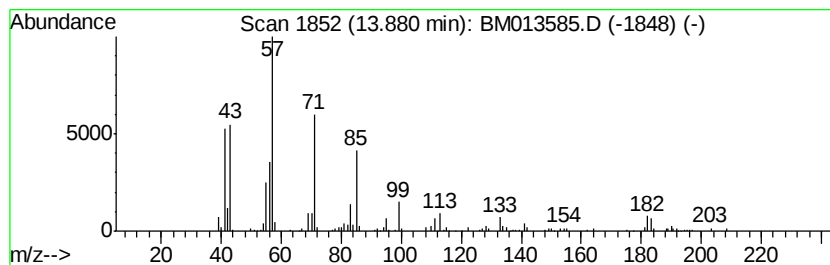
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	2.46 ng/ul	269909	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	80
2		Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	72
3		Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
4		Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	64
5		3,5-Dimethyldodecane	198	C14H30	107770-99-0	64



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
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Misc :
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Instrument :
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ClientSampleId :
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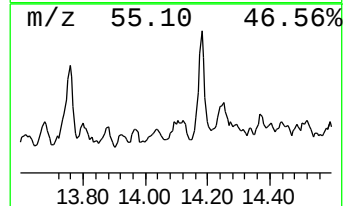
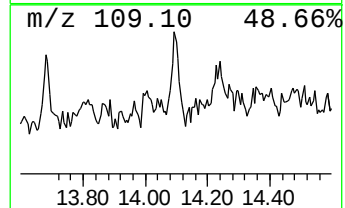
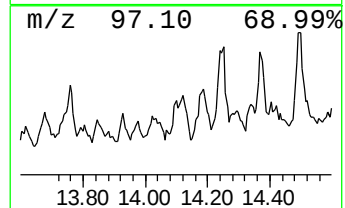
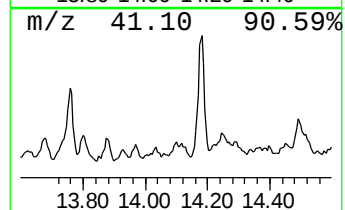
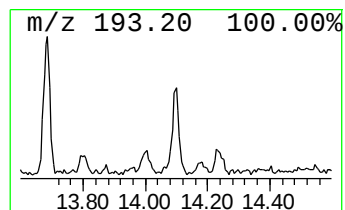
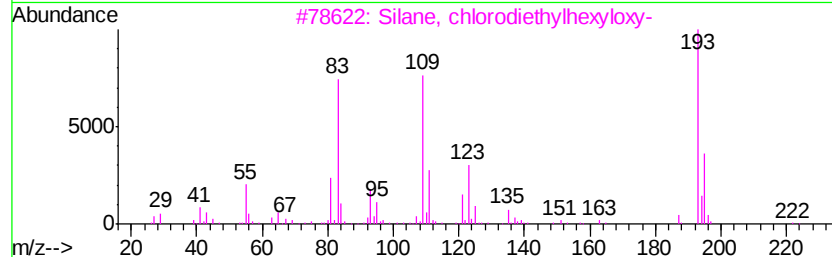
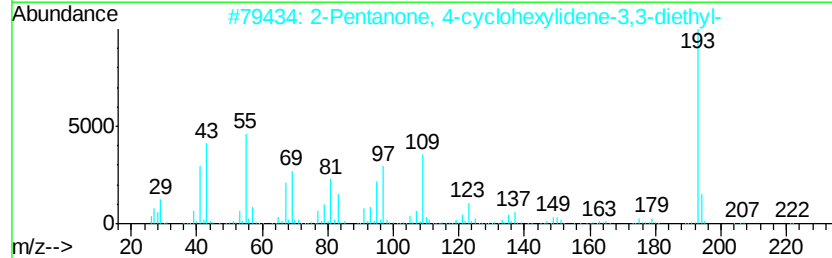
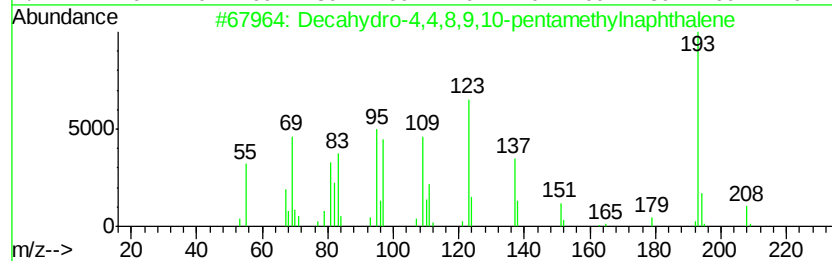
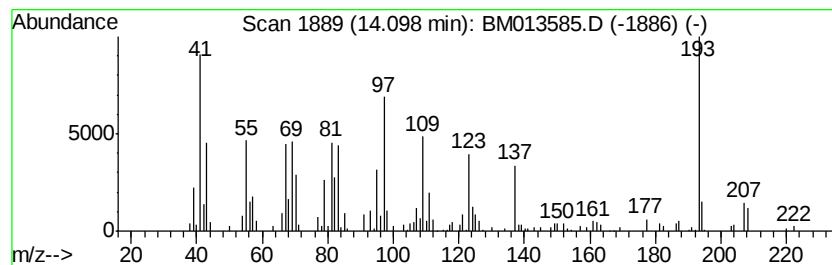
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Decahydro-4,4,8,9,10-pentam... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.10	2.08 ng/ul	227910	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	64
2		2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	35
3		Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	32
4		Butan-2-one, 1-[3-(3,3-dimethyl-...	278	C16H26N2O2	1000303-34-2	22
5		2-Phenylindolizine	193	C14H11N	025379-20-8	14



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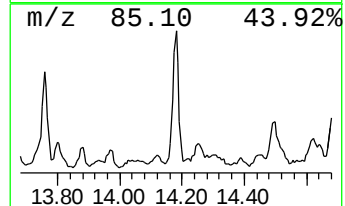
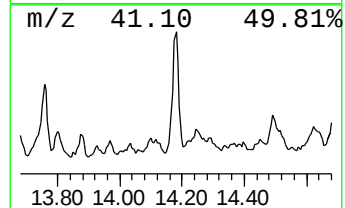
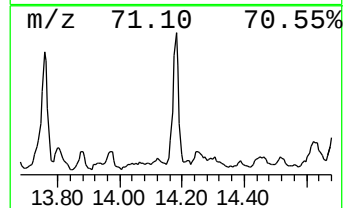
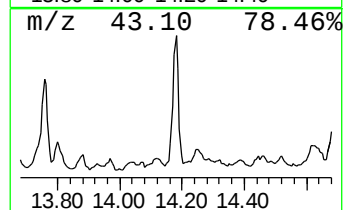
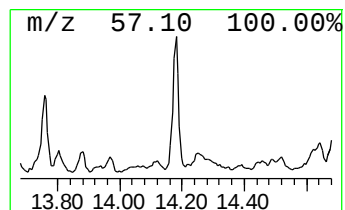
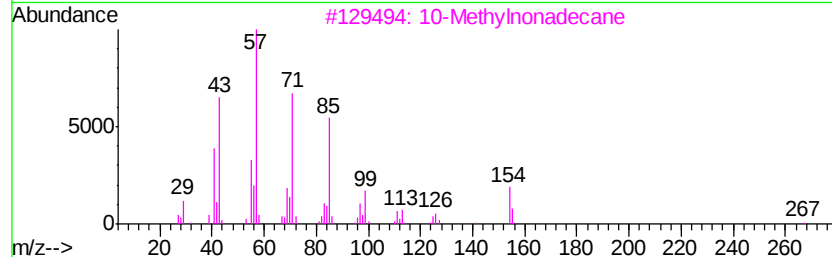
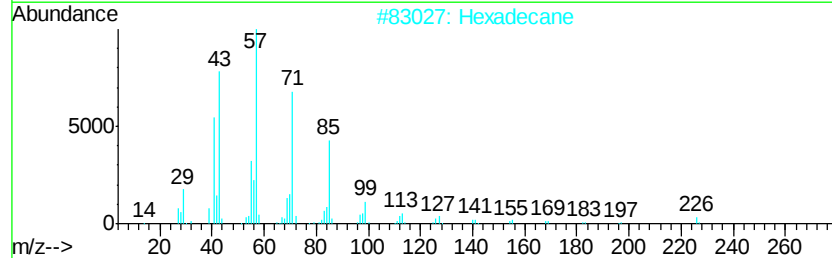
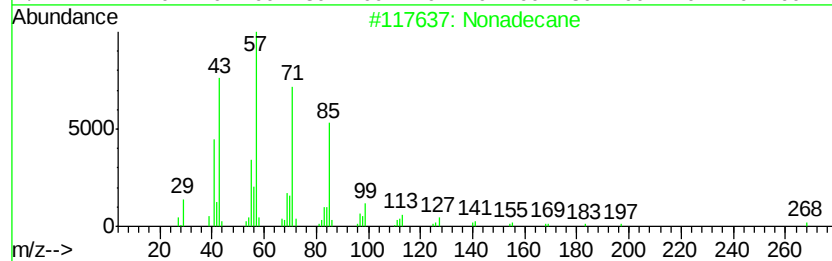
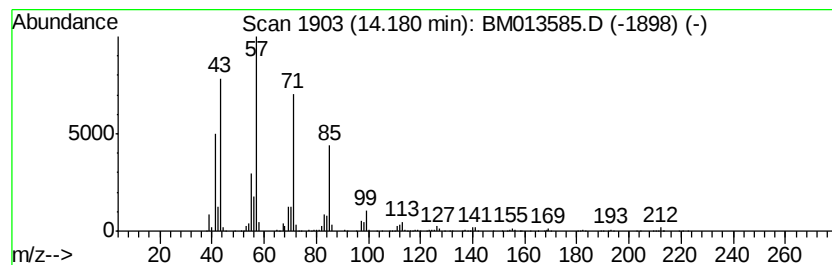
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	18.07 ng/ul	1979780	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	91
2		Hexadecane	226	C16H34	000544-76-3	91
3		10-Methylnonadecane	282	C20H42	056862-62-5	91
4		Tetradecane	198	C14H30	000629-59-4	91
5		Pentadecane	212	C15H32	000629-62-9	90



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Operator : SJ/JU
Sample : J1079-03
Misc :
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Instrument :
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ClientSampleId :
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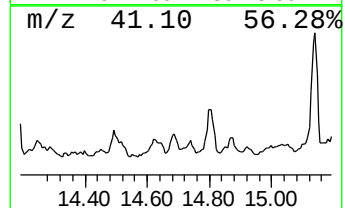
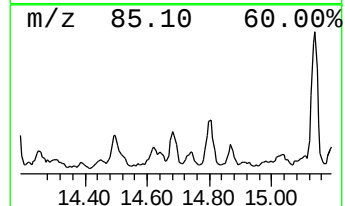
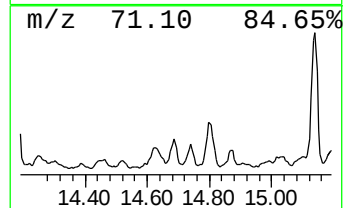
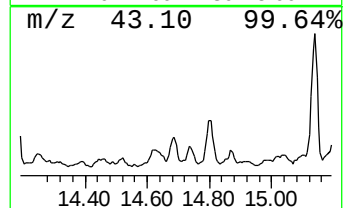
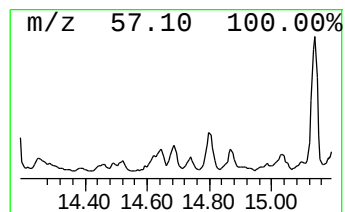
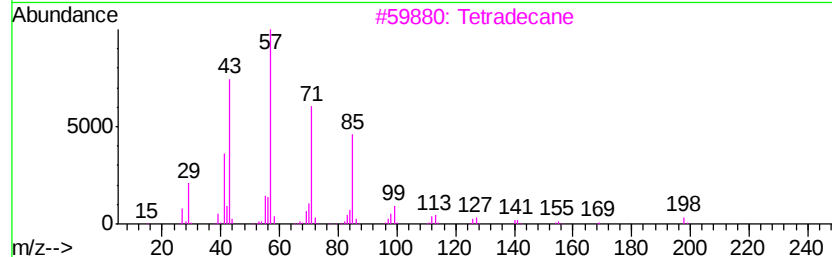
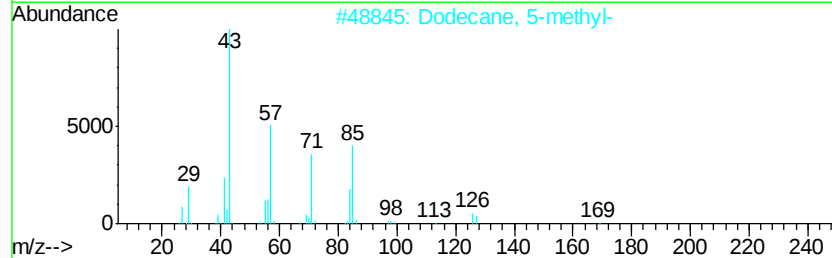
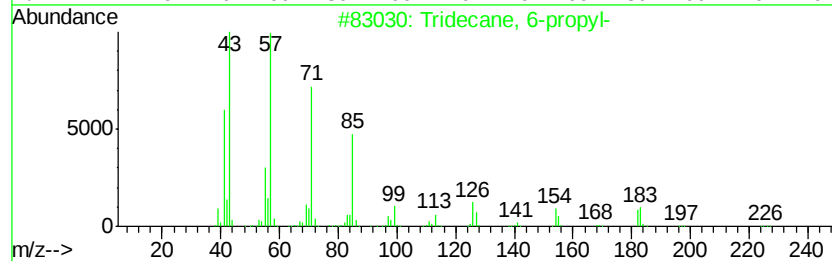
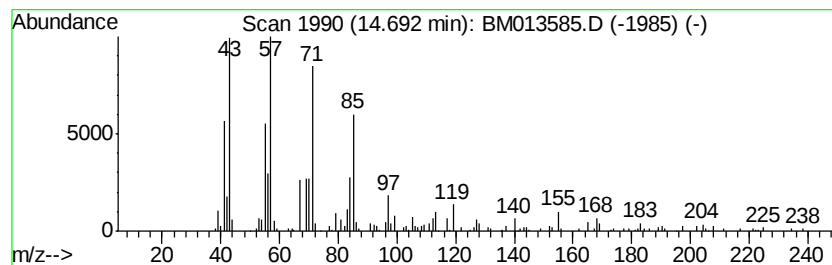
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	4.77 ng/ul	522007	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 6-propyl-	226	C16H34	055045-10-8	76
2			Dodecane, 5-methyl-	184	C13H28	017453-93-9	72
3			Tetradecane	198	C14H30	000629-59-4	72
4			Hexadecane	226	C16H34	000544-76-3	70
5			Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	68



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
Operator : SJ/JU
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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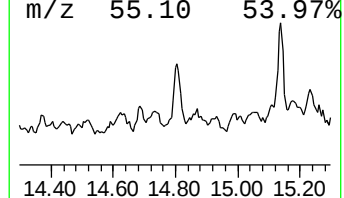
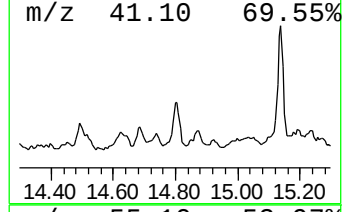
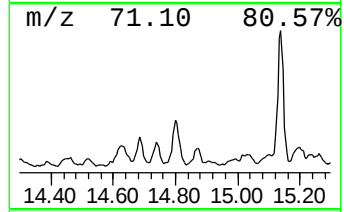
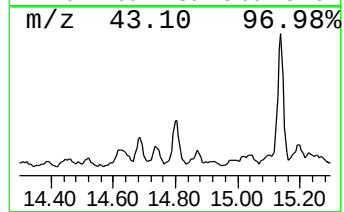
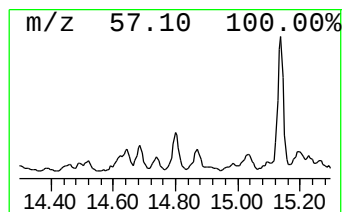
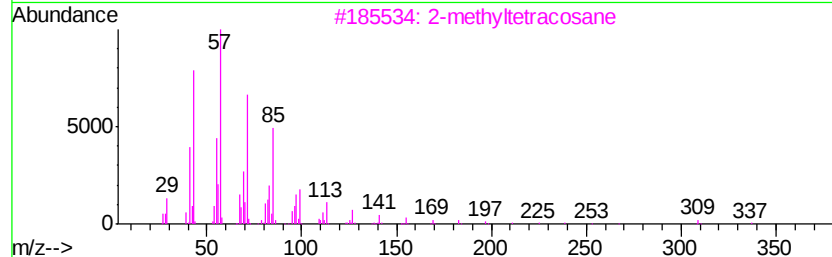
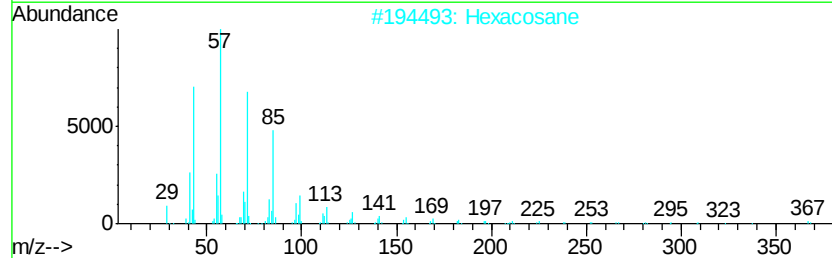
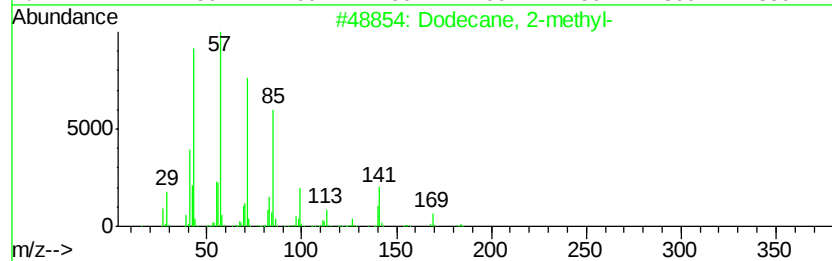
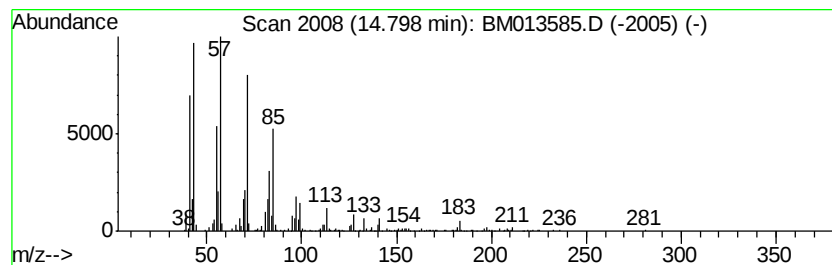
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
14.80	10.23 ng/ul	1120240	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	83
2		Hexacosane	366	C26H54	000630-01-3	68
3		2-methyltetracosane	352	C25H52	1000376-72-6	64
4		10-Methylnonadecane	282	C20H42	056862-62-5	64
5		Nonane, 5-butyl-	184	C13H28	017312-63-9	60



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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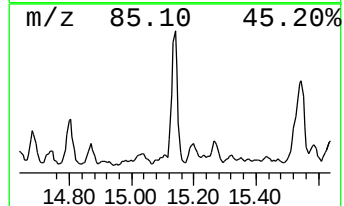
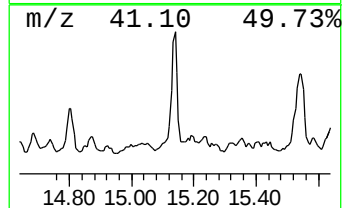
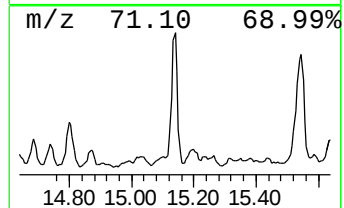
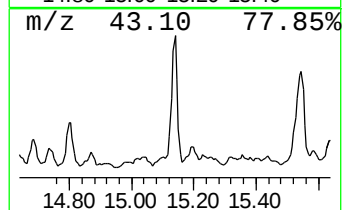
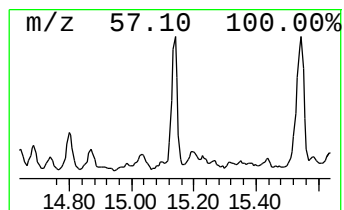
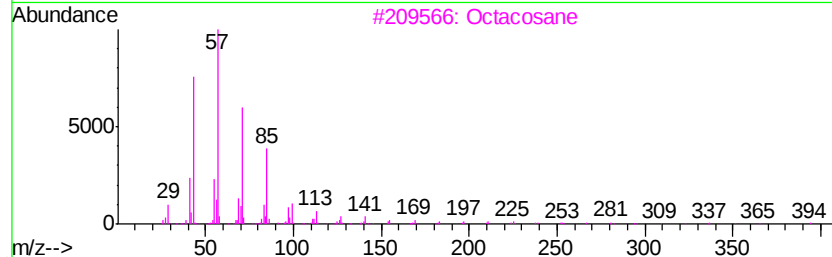
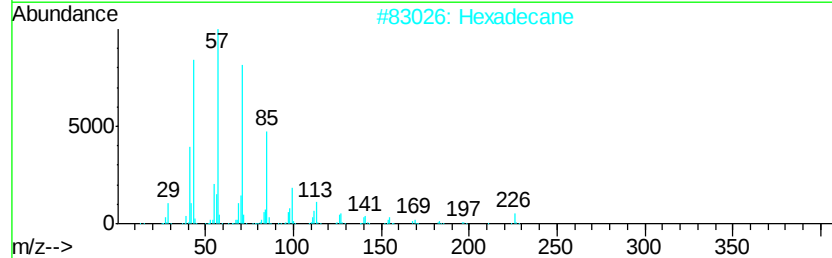
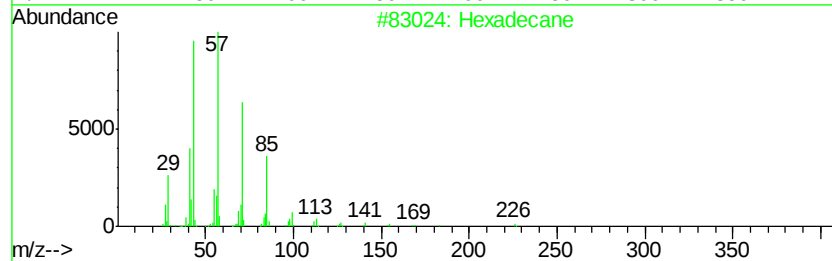
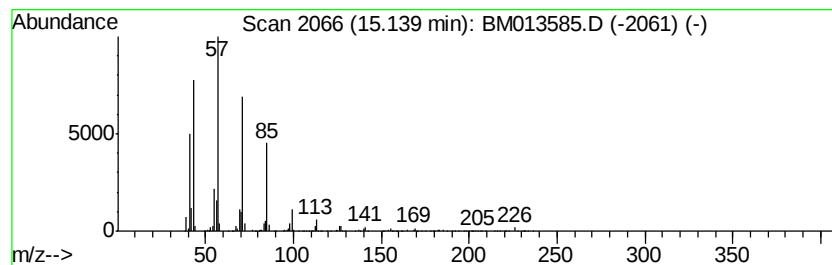
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	19.19 ng/ul	2102200	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	96
2		Hexadecane	226	C16H34	000544-76-3	91
3		Octacosane	394	C28H58	000630-02-4	90
4		Tetracosane	338	C24H50	000646-31-1	90
5		Heptacosane	380	C27H56	000593-49-7	90



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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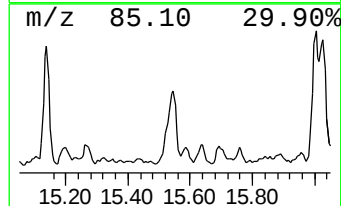
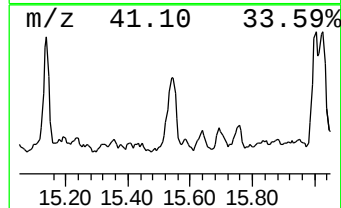
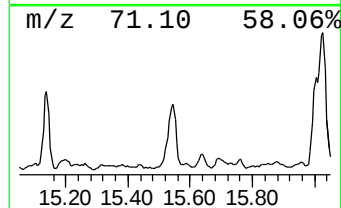
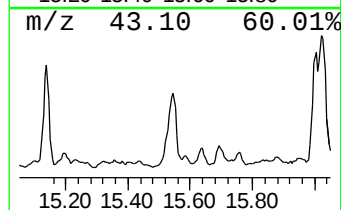
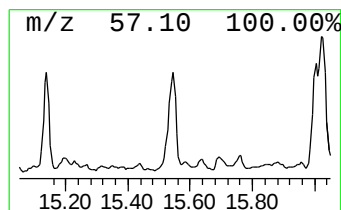
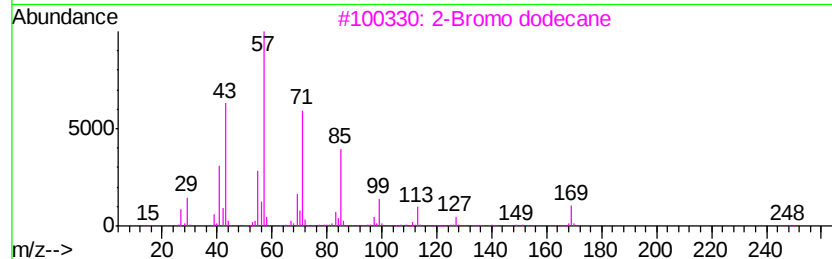
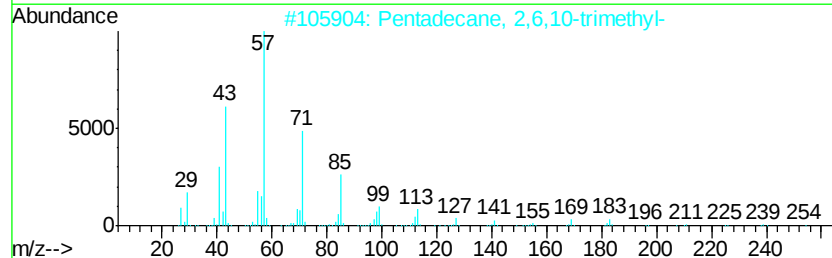
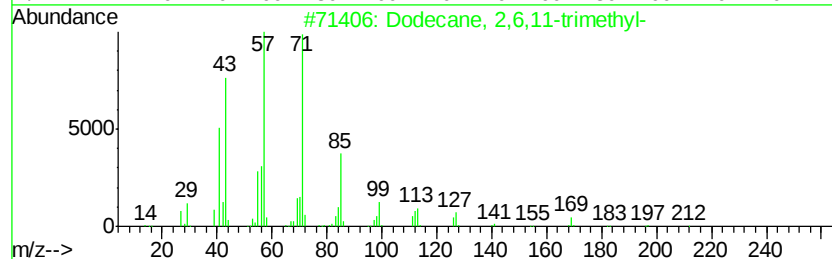
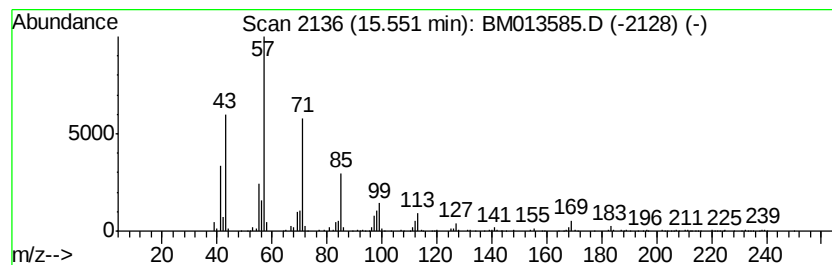
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.55	23.06 ng/ul	2526280	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	86
4		Hexacosane	366	C26H54	000630-01-3	86
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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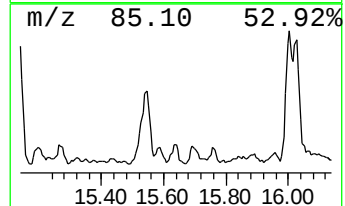
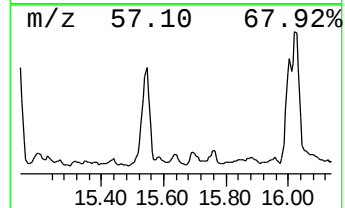
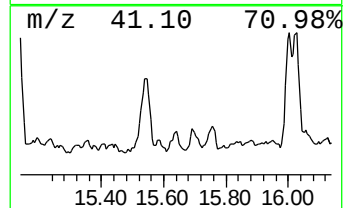
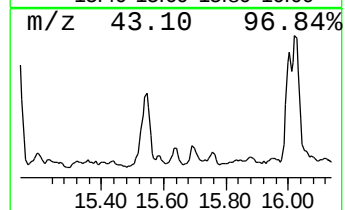
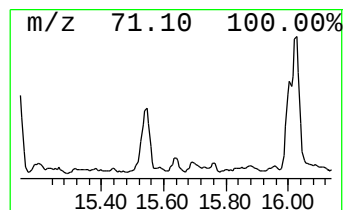
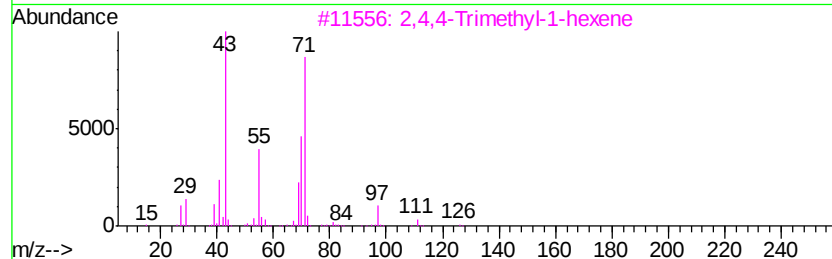
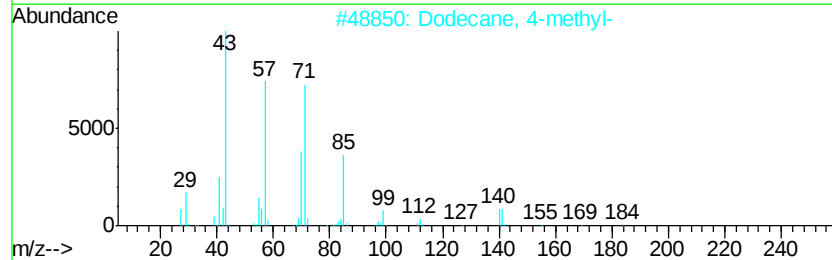
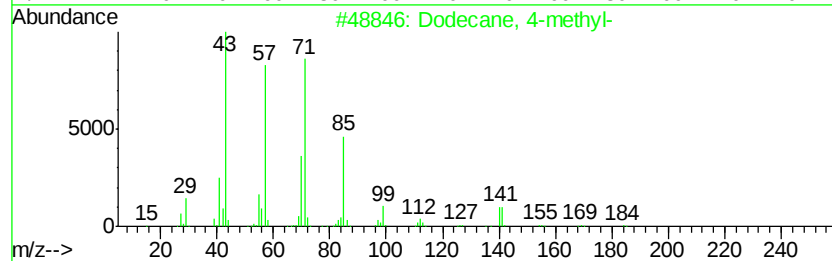
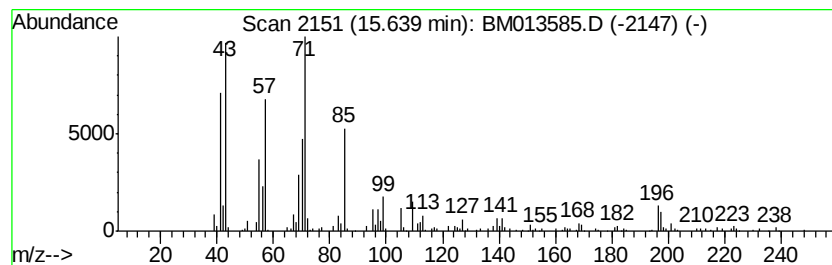
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	4.77 ng/ul	522658	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
2		Dodecane, 4-methyl-	184	C13H28	006117-97-1	58
3		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	55
4		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	50
5		Decane, 2,3,4-trimethyl-	184	C13H28	062238-15-7	47



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
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ClientSampleId :
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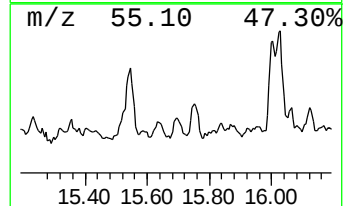
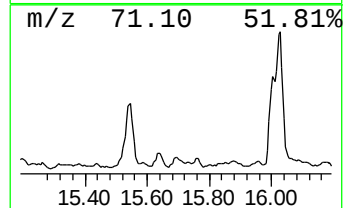
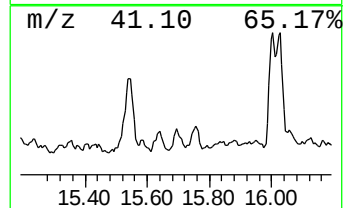
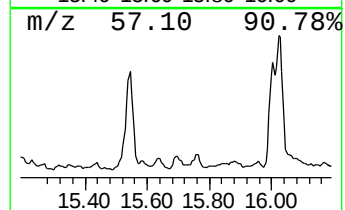
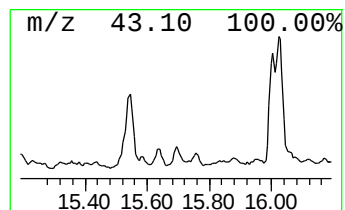
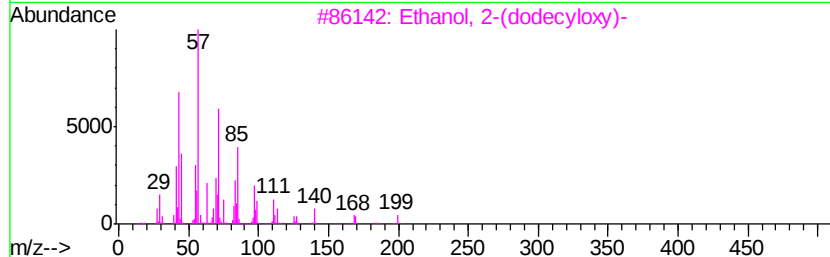
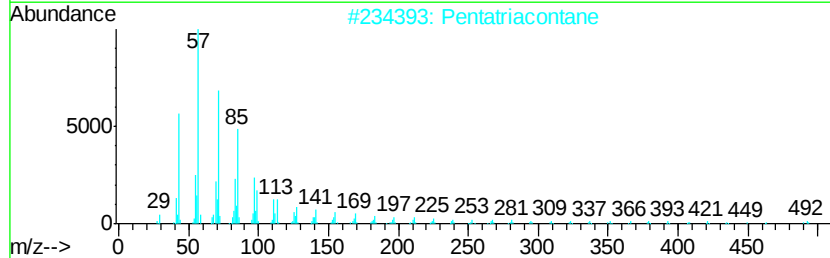
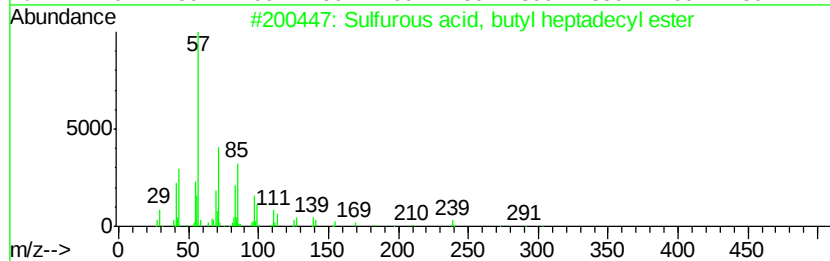
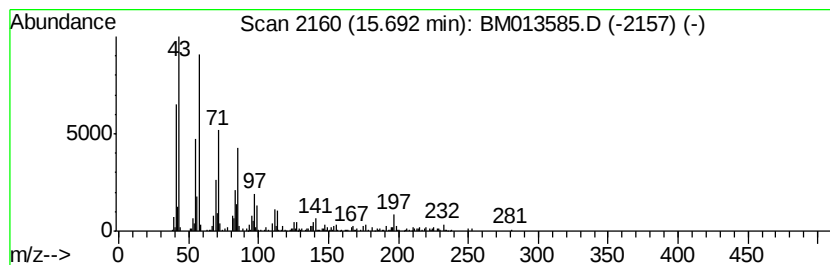
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Sulfurous acid, butyl hepta... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	6.14 ng/ul	654791	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	91
2			Pentatriacontane	493	C35H72	000630-07-9	90
3			Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	90
4			Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	90
5			Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	86



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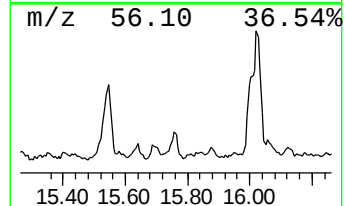
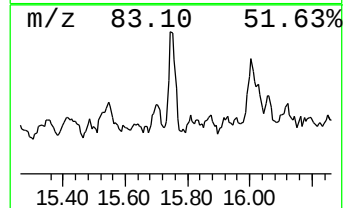
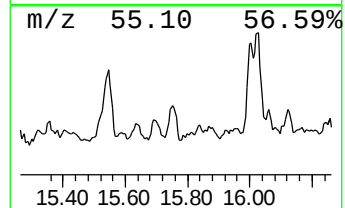
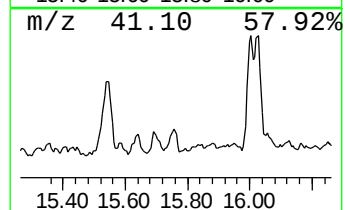
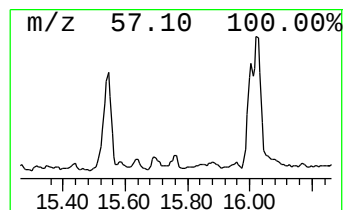
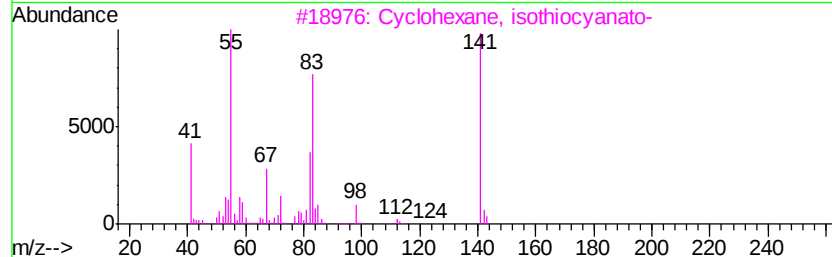
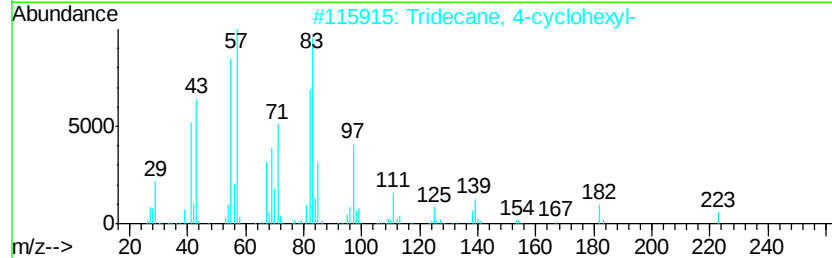
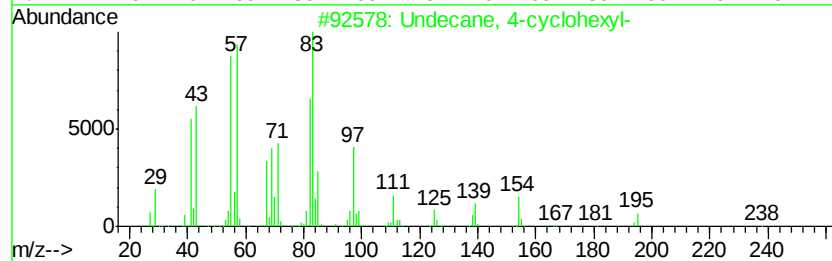
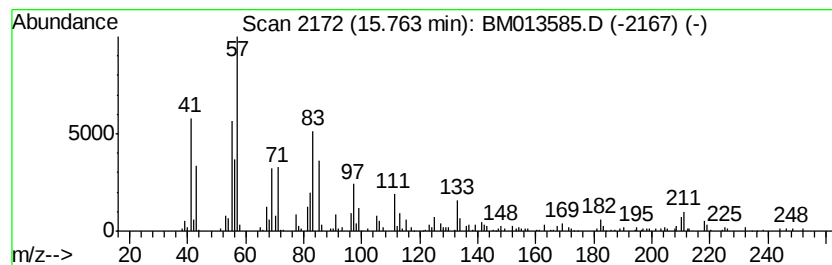
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Cyclic15.76 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	5.92 ng/ul	631794	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 4-cyclohexyl-	238	C17H34	013151-79-6	47
2		Tridecane, 4-cyclohexyl-	266	C19H38	013151-89-8	43
3		Cyclohexane, isothiocyanato-	141	C7H11NS	001122-82-3	38
4		Oxalic acid, allyl tetradecyl ester	326	C19H34O4	1000309-24-2	38
5		Cetene	224	C16H32	000629-73-2	35



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Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
Operator : SJ/JU
Sample : J1079-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ4

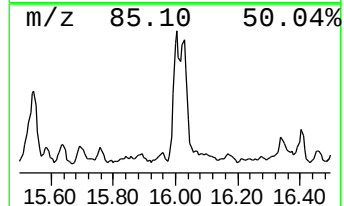
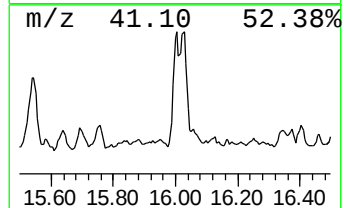
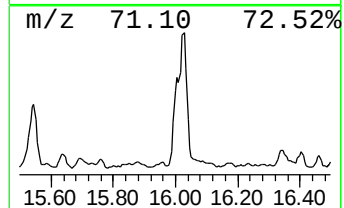
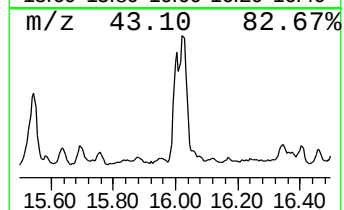
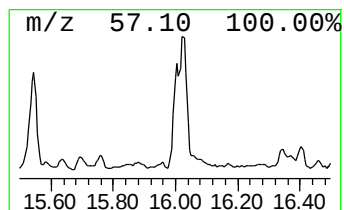
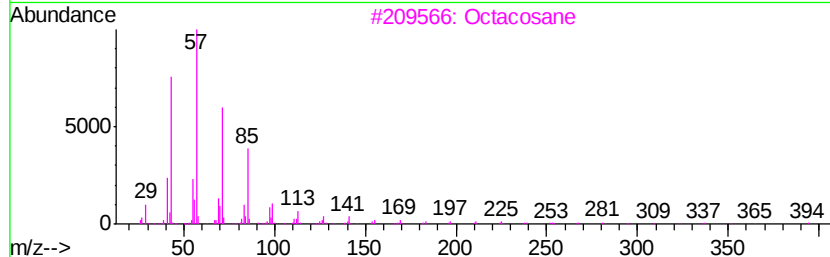
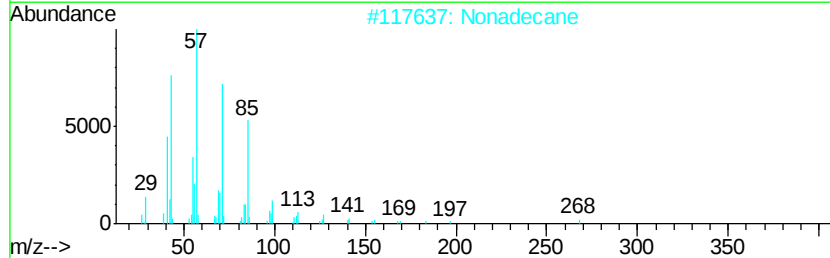
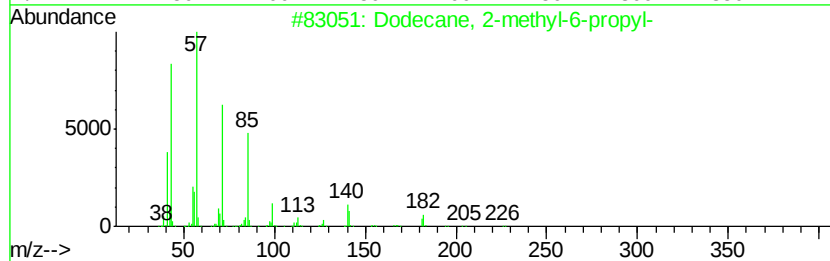
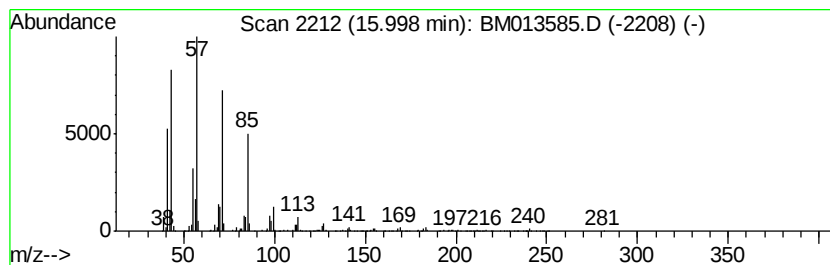
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	23.15 ng/ul	2469550	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
2			Nonadecane	268	C19H40	000629-92-5	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Octadecane	254	C18H38	000593-45-3	91
5			Eicosane, 10-methyl-	296	C21H44	054833-23-7	87



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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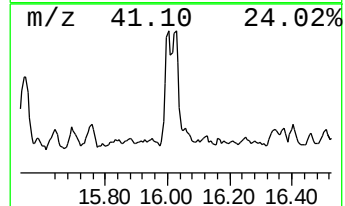
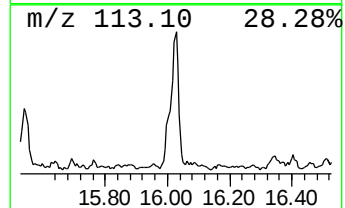
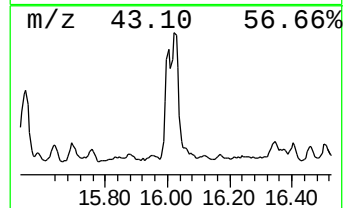
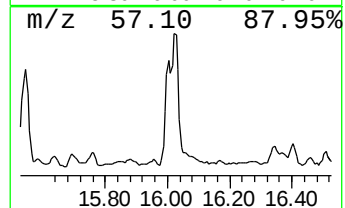
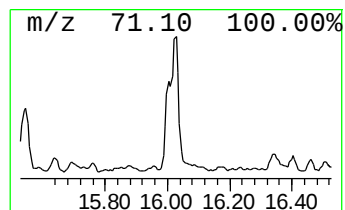
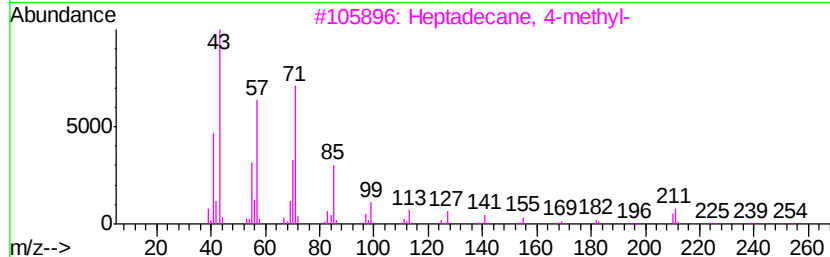
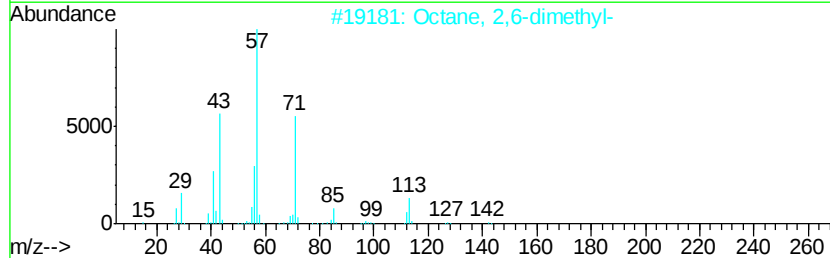
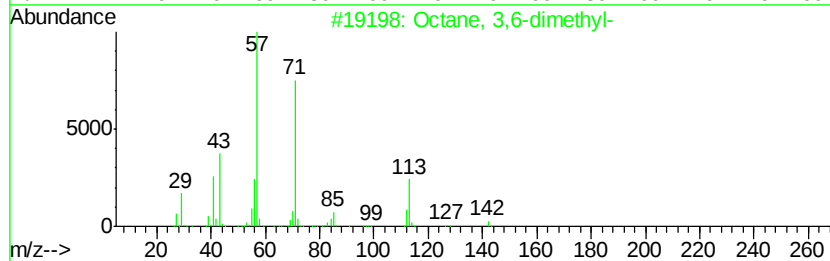
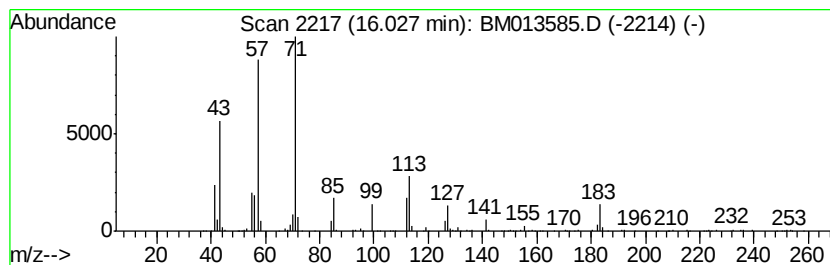
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.03	28.80 ng/ul	3072610	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	68
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	68
3		Heptadecane, 4-methyl-	254	C18H38	026429-11-8	59
4		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	53
5		Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	53



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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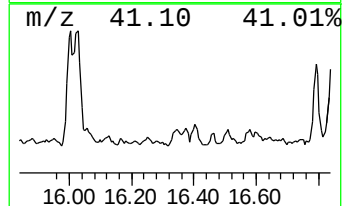
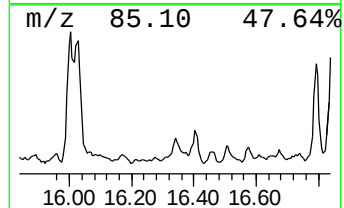
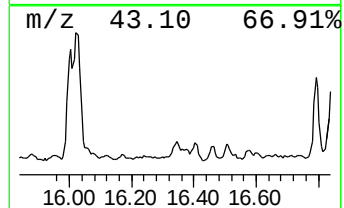
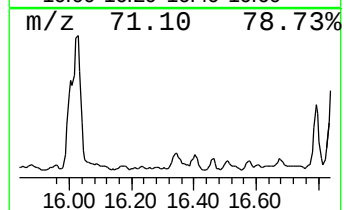
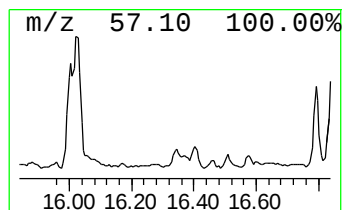
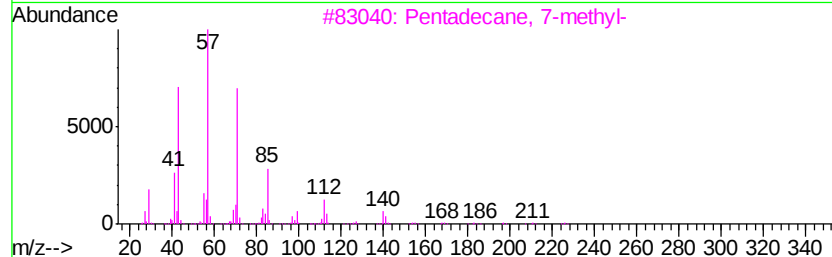
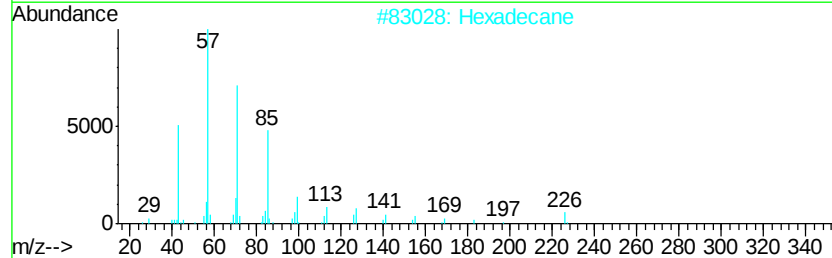
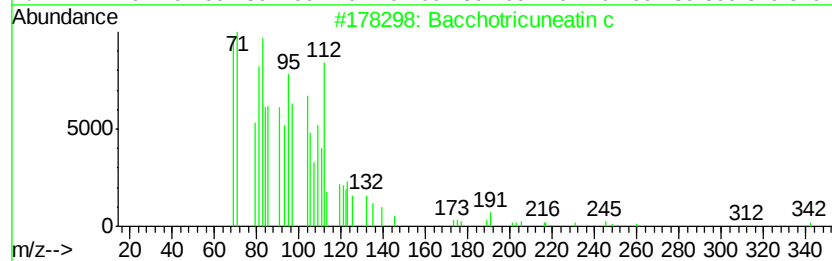
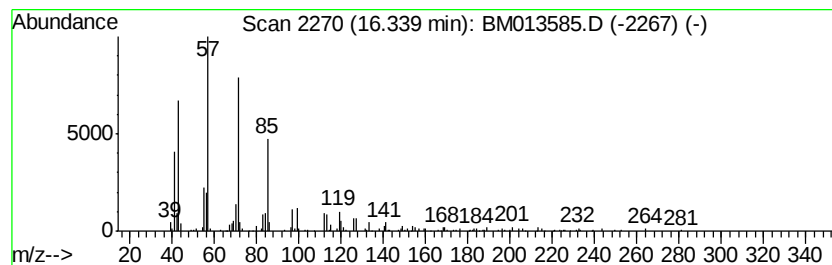
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Bacchotricuneatin c Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	3.78 ng/ul	403507	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bacchotricuneatin c	342	C20H22O5	066563-30-2	95
2			Hexadecane	226	C16H34	000544-76-3	90
3			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	87
4			Tetradecane, 4-methyl-	212	C15H32	025117-24-2	87
5			Heptacosane	380	C27H56	000593-49-7	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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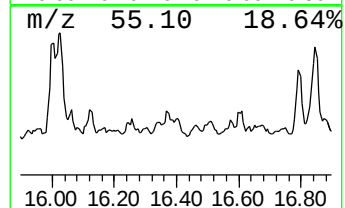
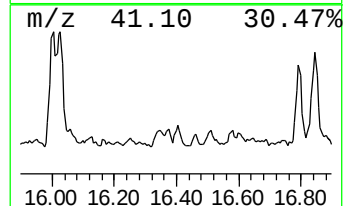
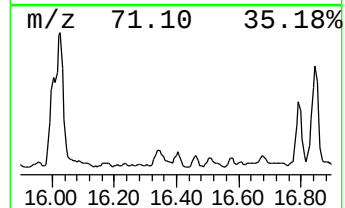
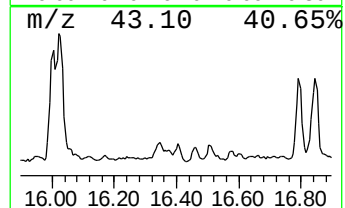
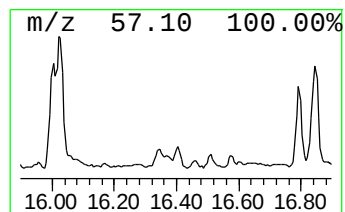
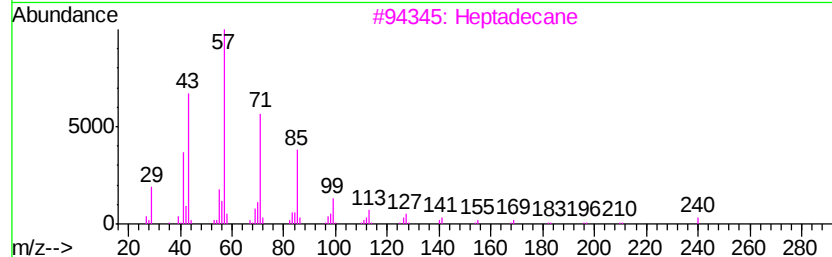
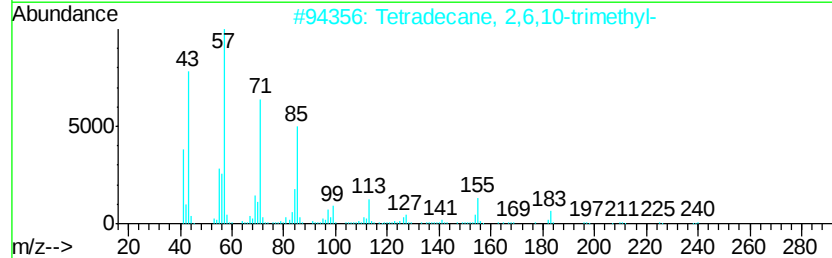
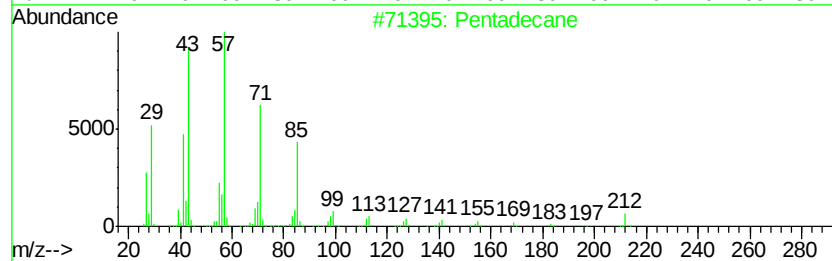
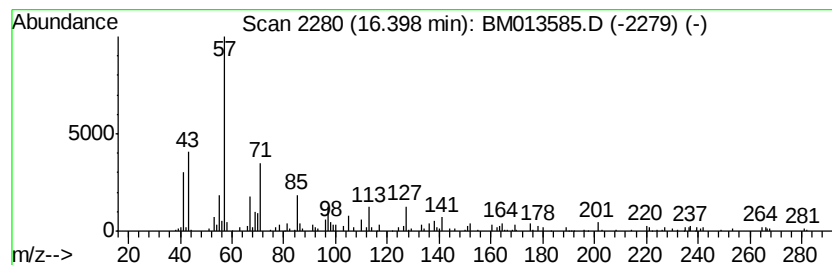
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.40	3.64 ng/ul	388528	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	91
2			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	86
3			Heptadecane	240	C17H36	000629-78-7	83
4			Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	72
5			Octadecane	254	C18H38	000593-45-3	72



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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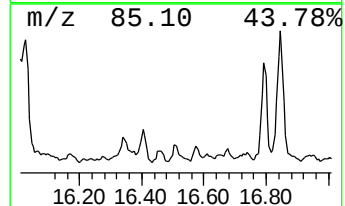
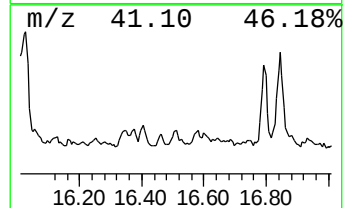
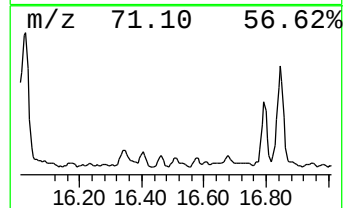
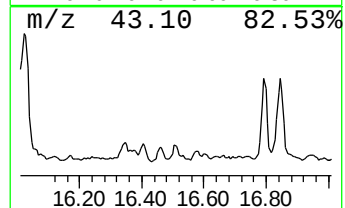
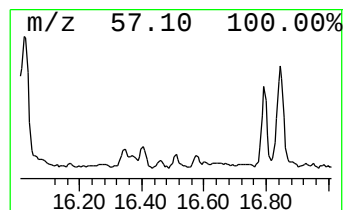
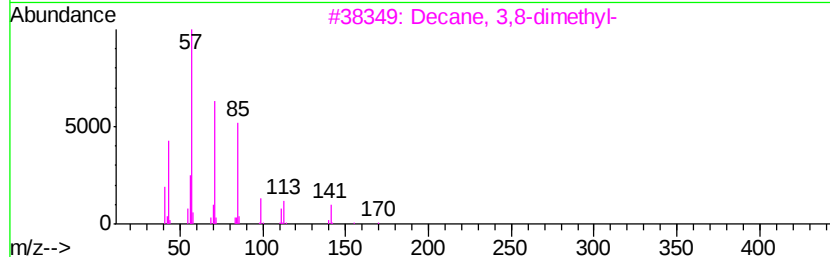
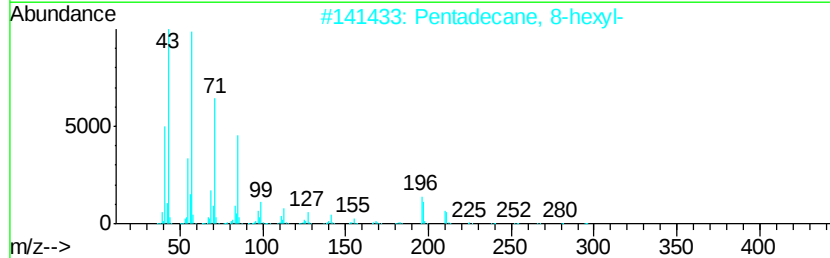
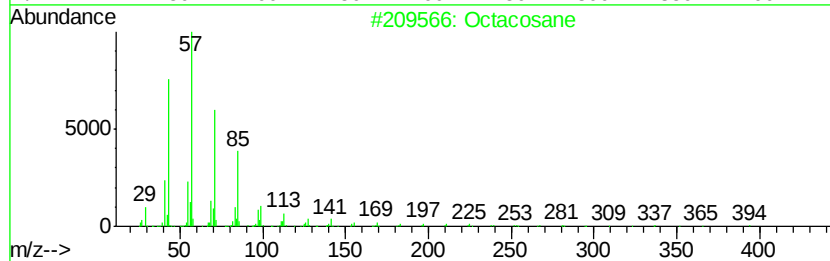
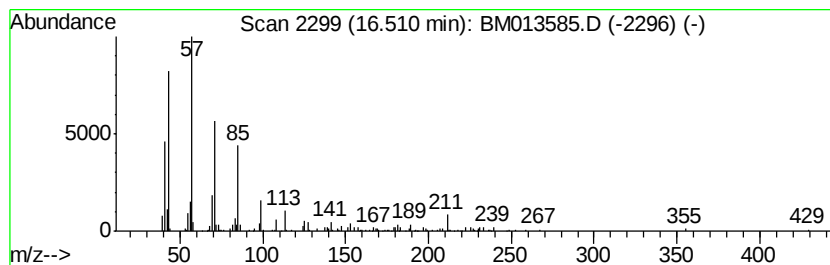
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.51	3.22 ng/ul	343116	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	86
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	86
3			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	86
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5			Pentadecane	212	C15H32	000629-62-9	86



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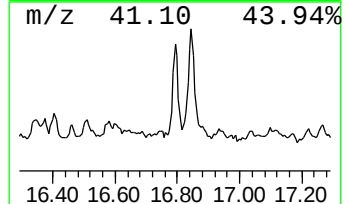
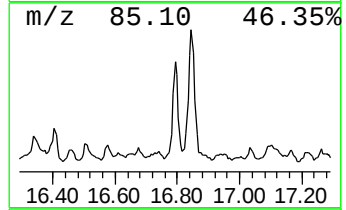
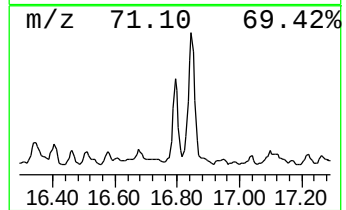
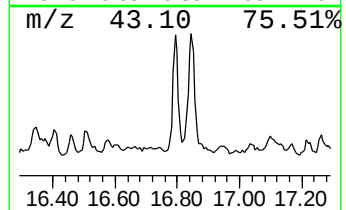
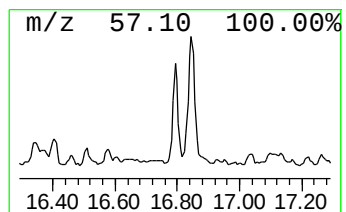
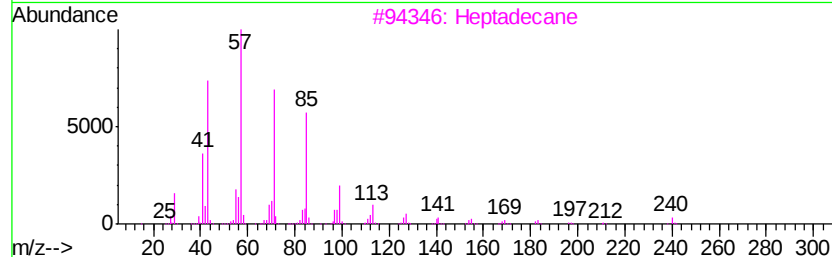
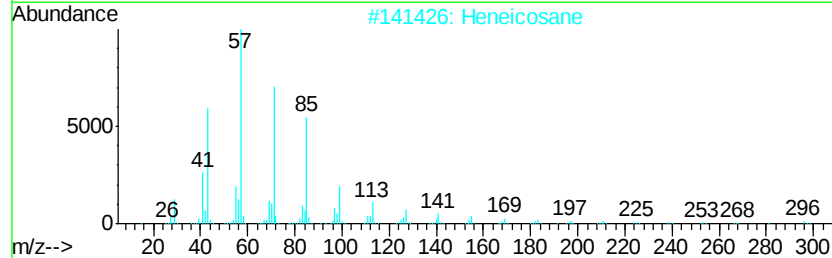
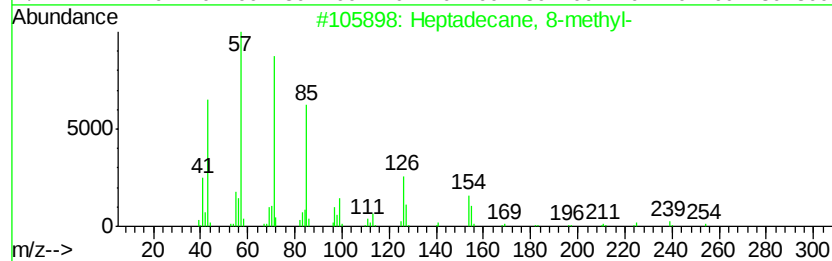
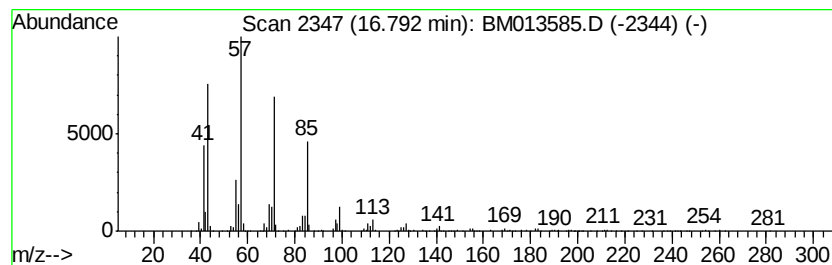
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.79	14.59 ng/ul	1556710	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptadecane	240	C17H36	000629-78-7	91
4		Heptacosane	380	C27H56	000593-49-7	91
5		Nonadecane	268	C19H40	000629-92-5	91



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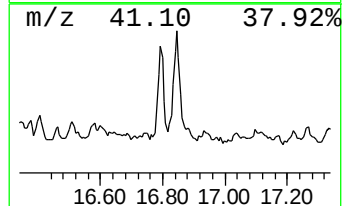
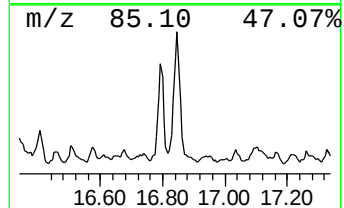
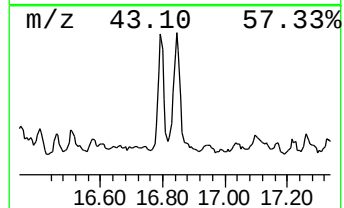
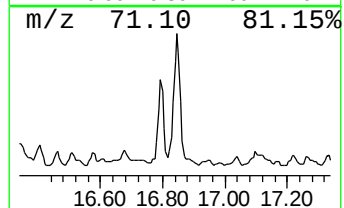
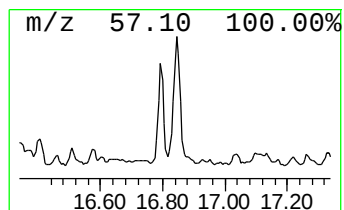
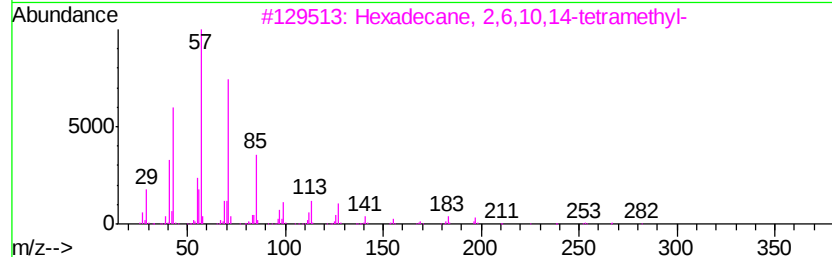
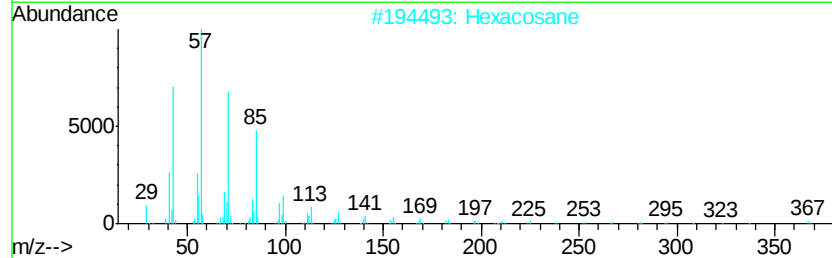
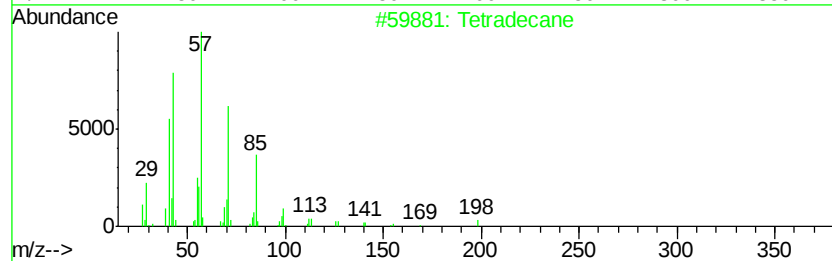
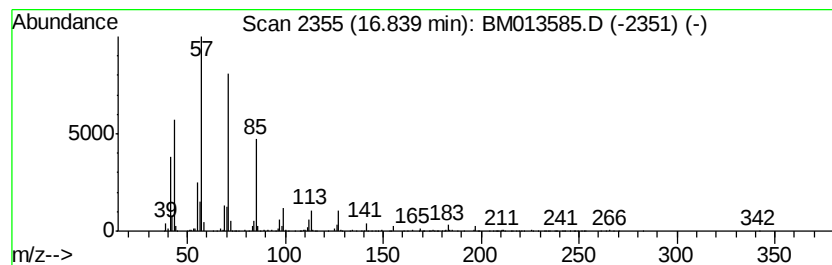
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 Quant Title : SVOA CALIBRATION

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

 Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.84	29.69 ng/ul	3166930	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	91
2		Hexacosane	366	C26H54	000630-01-3	90
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
5		Tetracosane	338	C24H50	000646-31-1	86



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Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
Operator : SJ/JU
Sample : J1079-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ4

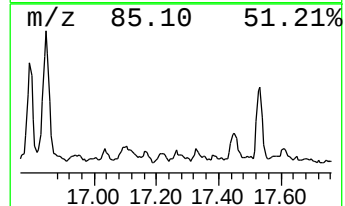
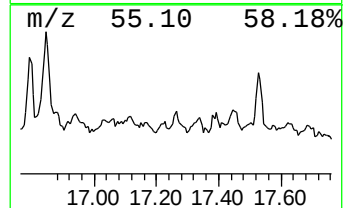
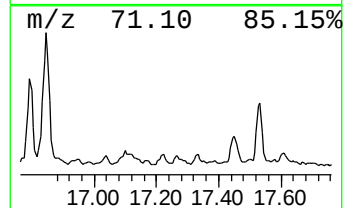
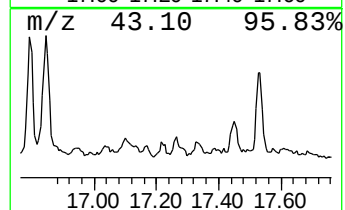
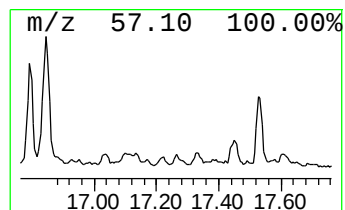
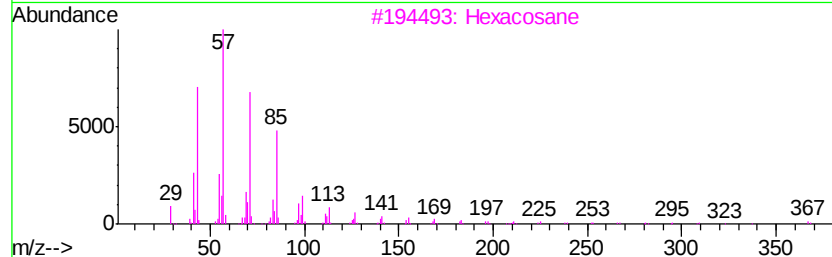
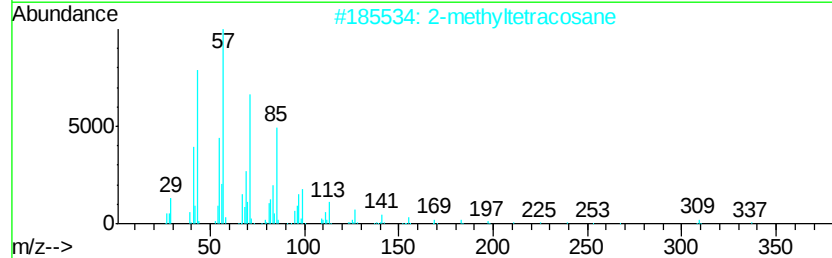
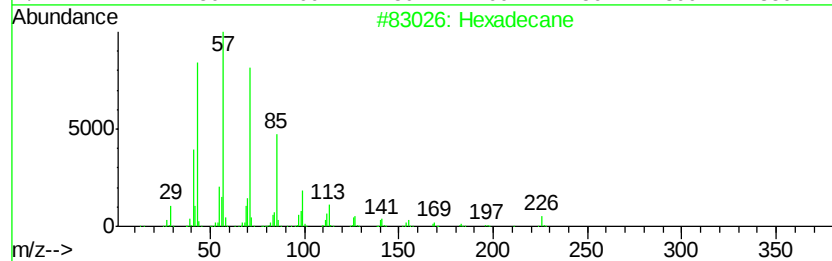
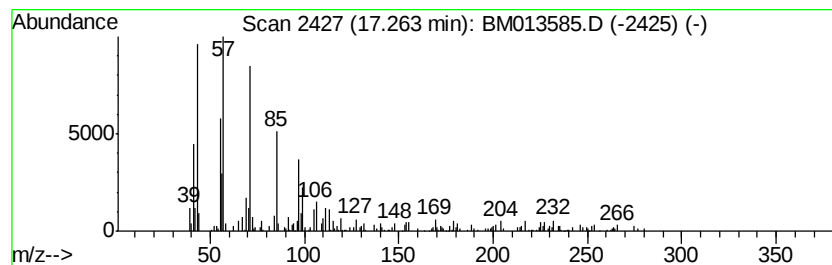
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.26	3.22 ng/ul	343763	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	81
2			2-methyltetracosane	352	C25H52	1000376-72-6	80
3			Hexacosane	366	C26H54	000630-01-3	72
4			Hexadecane	226	C16H34	000544-76-3	68
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	64



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Instrument :
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ClientSampleId :
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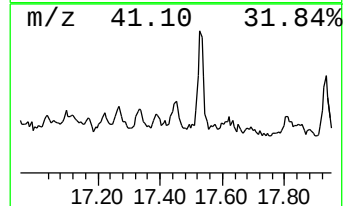
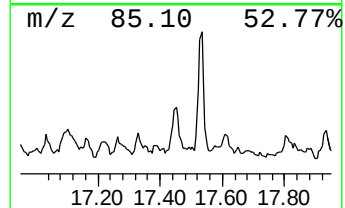
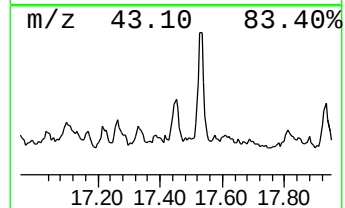
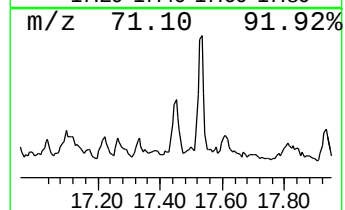
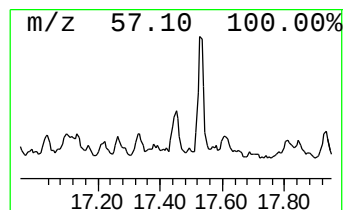
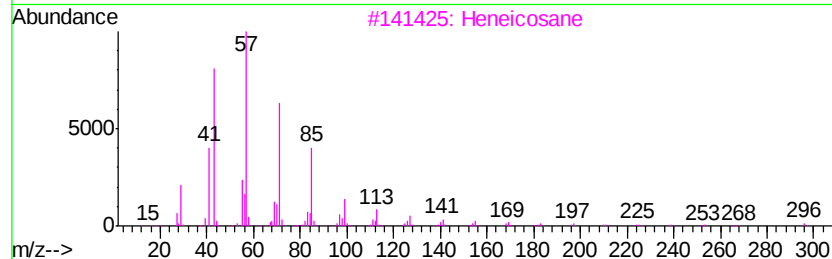
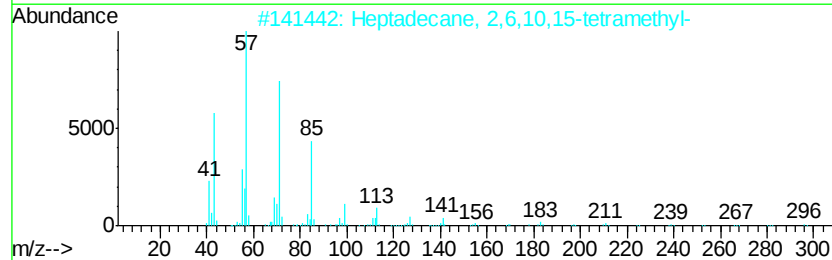
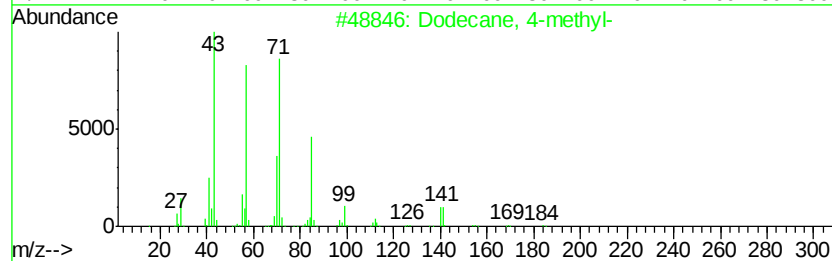
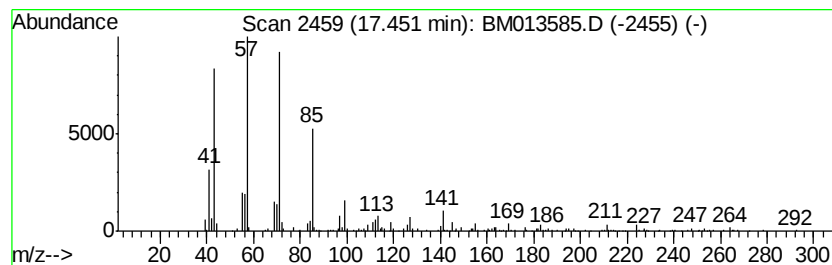
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	5.42 ng/ul	578566	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4-methyl-	184	C13H28	006117-97-1	87
2			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
3			Heneicosane	296	C21H44	000629-94-7	86
4			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	83
5			Tridecane	184	C13H28	000629-50-5	83



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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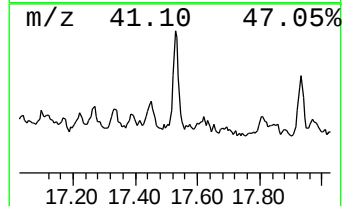
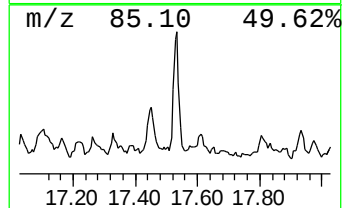
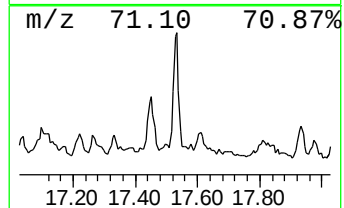
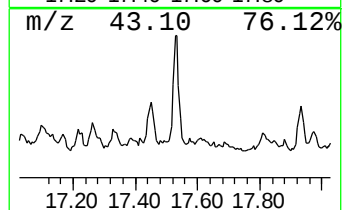
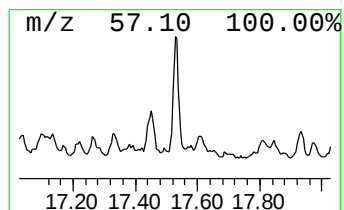
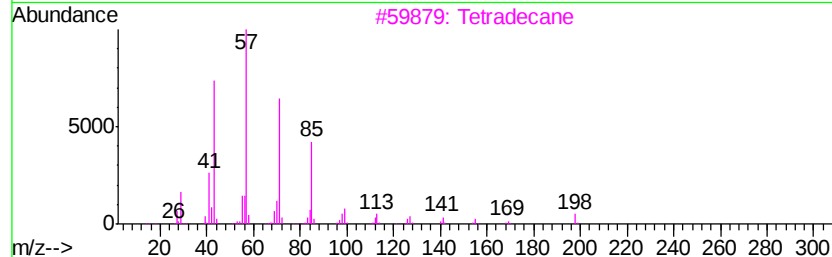
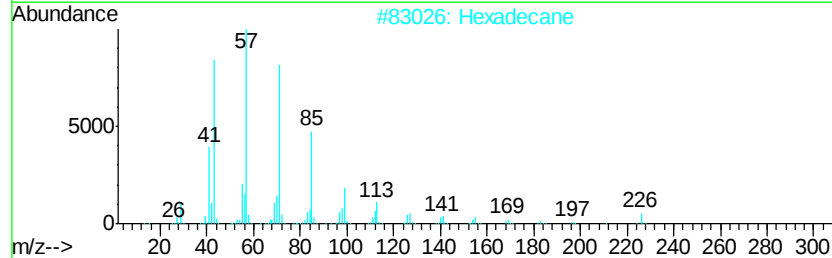
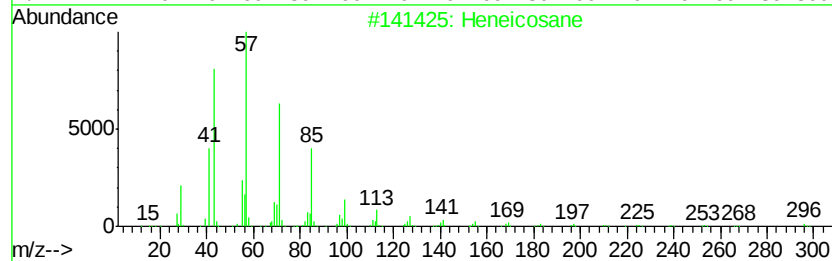
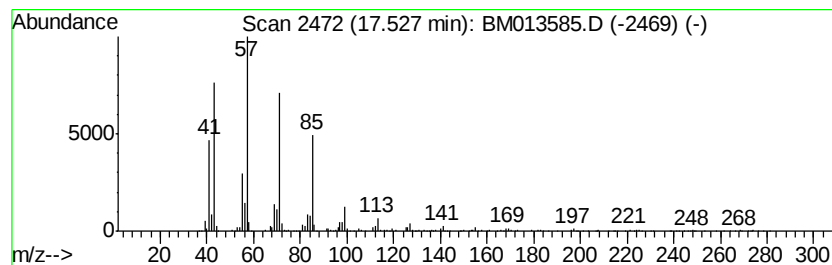
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.53	12.46 ng/ul	1328820	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Hexadecane	226	C16H34	000544-76-3	91
3		Tetradecane	198	C14H30	000629-59-4	91
4		Nonadecane	268	C19H40	000629-92-5	91
5		Tetradecane	198	C14H30	000629-59-4	91



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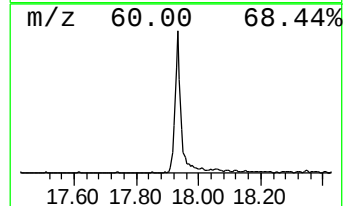
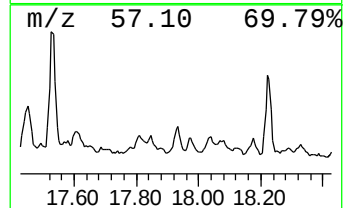
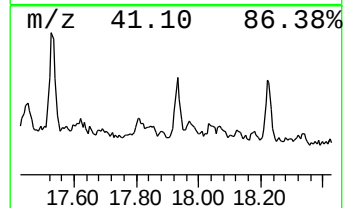
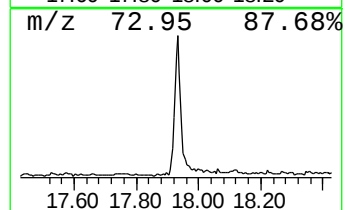
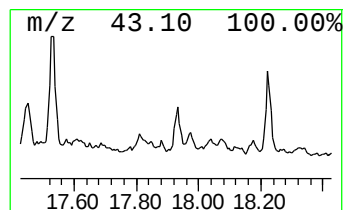
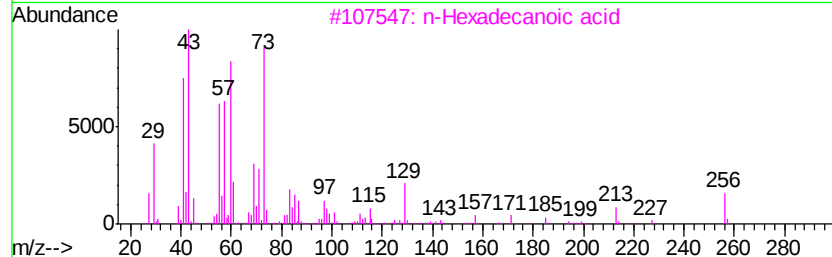
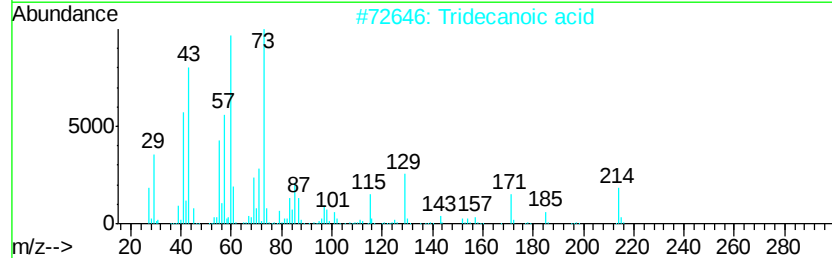
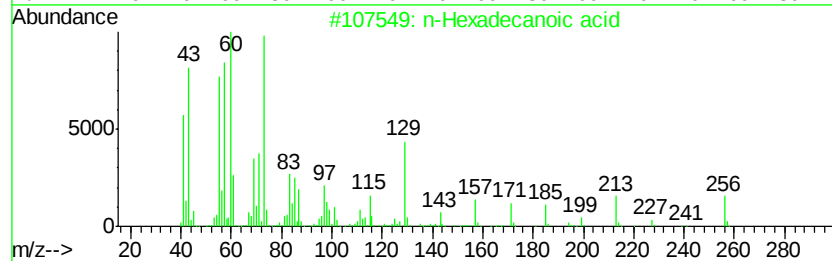
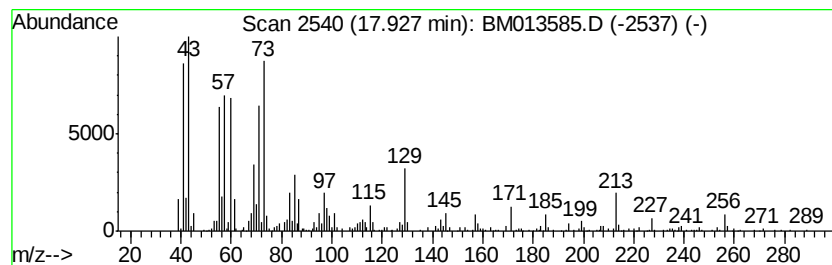
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	7.71 ng/ul	822885	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Tridecanoic acid	214	C13H26O2	000638-53-9	70
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
4			n-Decanoic acid	172	C10H20O2	000334-48-5	70
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	62



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
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Sample : J1079-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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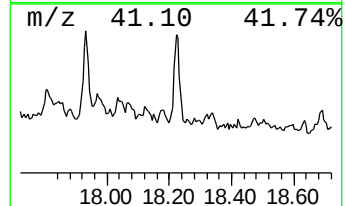
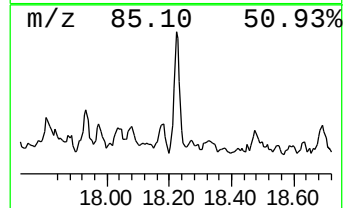
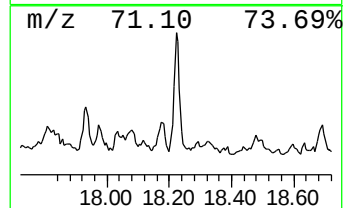
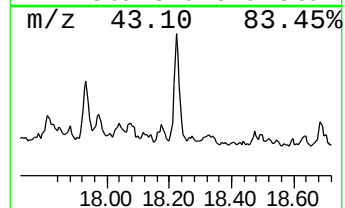
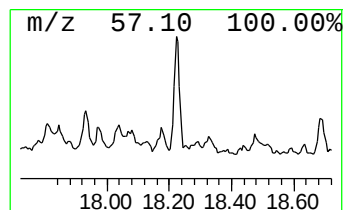
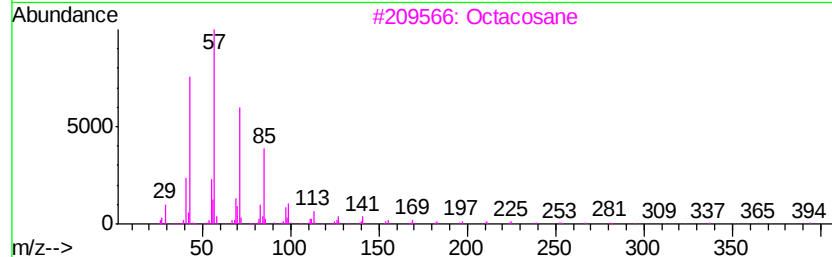
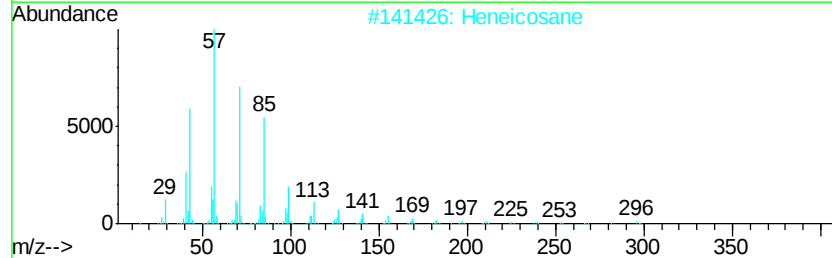
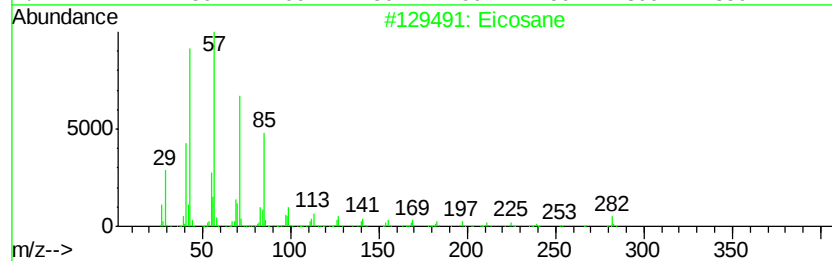
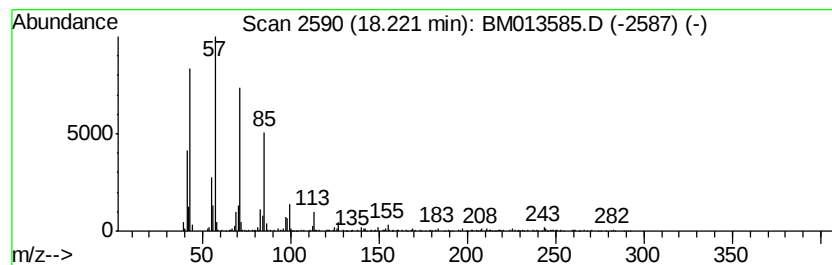
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	8.15 ng/ul	869374	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Eicosane	282	C20H42	000112-95-8	91
5			Tetradecane	198	C14H30	000629-59-4	90



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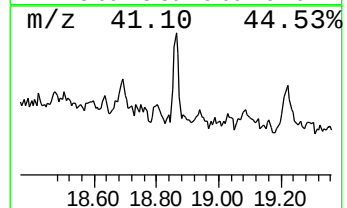
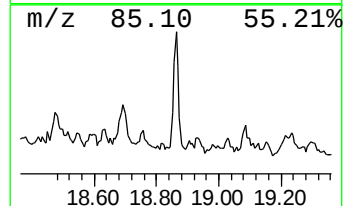
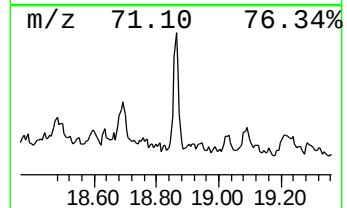
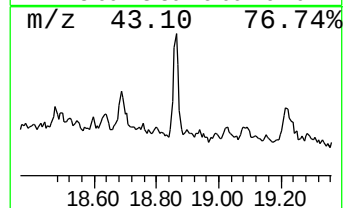
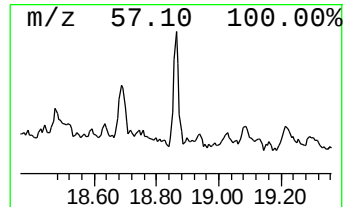
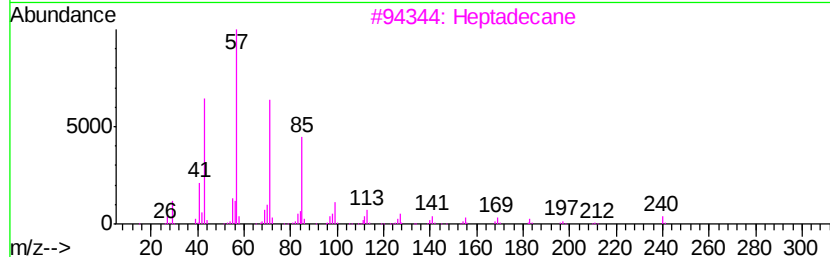
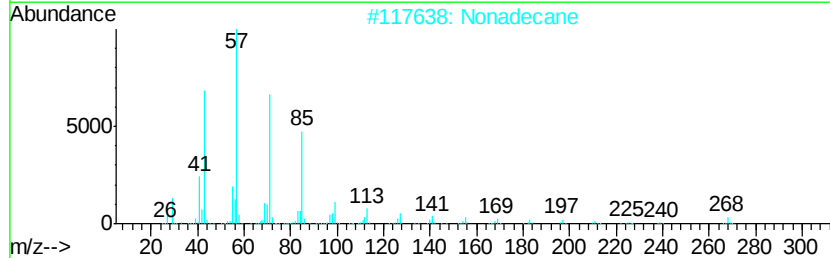
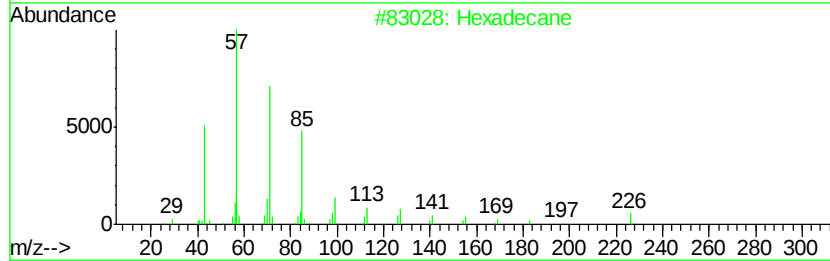
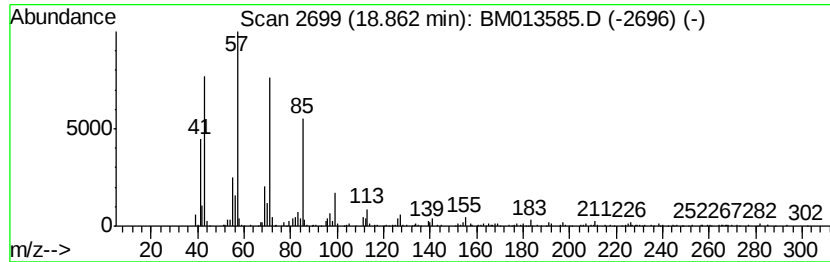
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	5.54 ng/ul	591145	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Nonadecane	268	C19H40	000629-92-5	90
3			Heptadecane	240	C17H36	000629-78-7	90
4			Octadecane	254	C18H38	000593-45-3	90
5			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
Operator : SJ/JU
Sample : J1079-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
DAJJ4

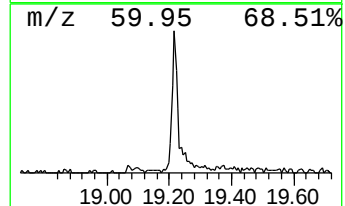
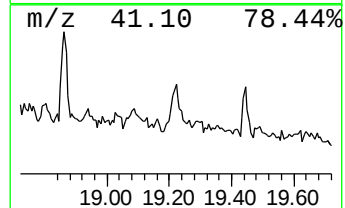
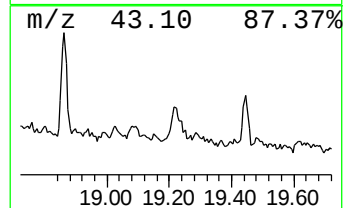
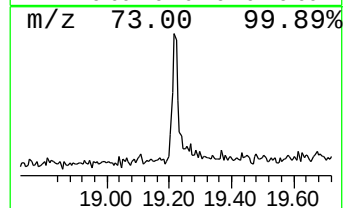
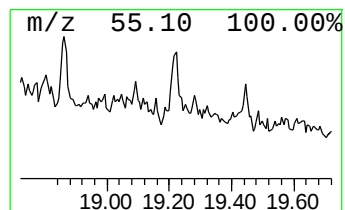
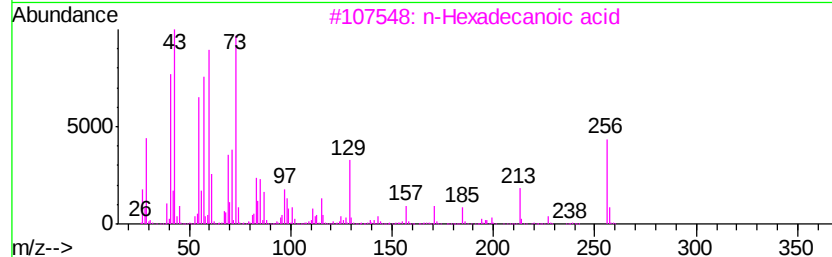
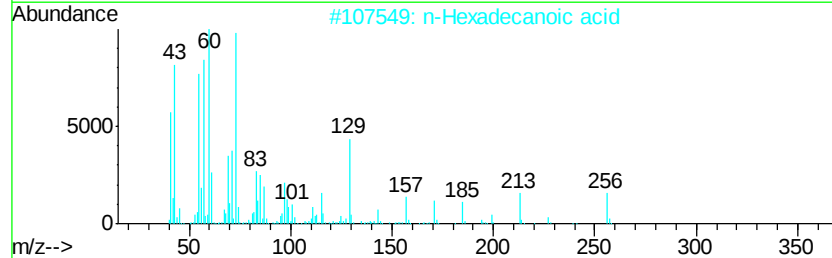
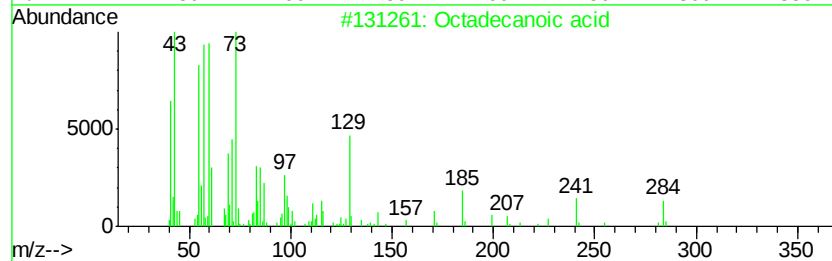
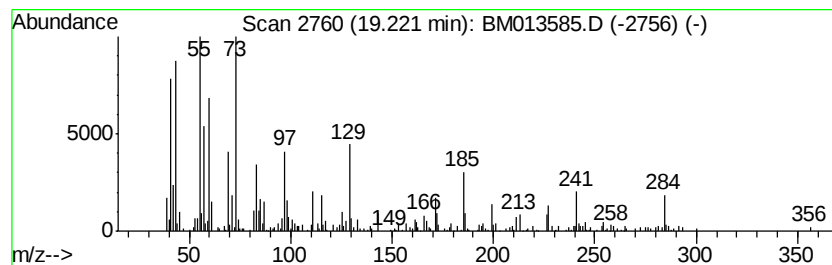
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Octadecanoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	5.42 ng/ul	488604	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	87
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
4		Octadecanoic acid	284	C18H36O2	000057-11-4	53
5		Tridecanoic acid	214	C13H26O2	000638-53-9	53



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
Operator : SJ/JU
Sample : J1079-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ4

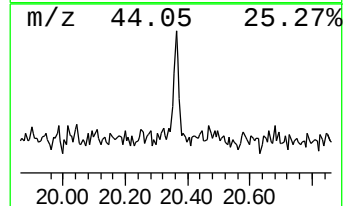
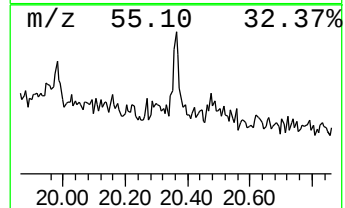
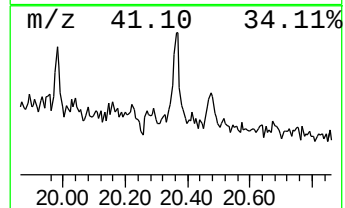
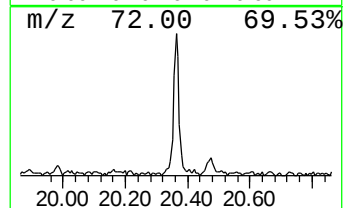
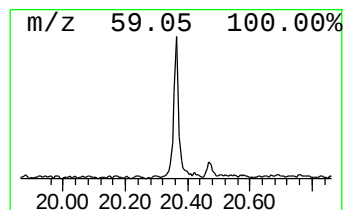
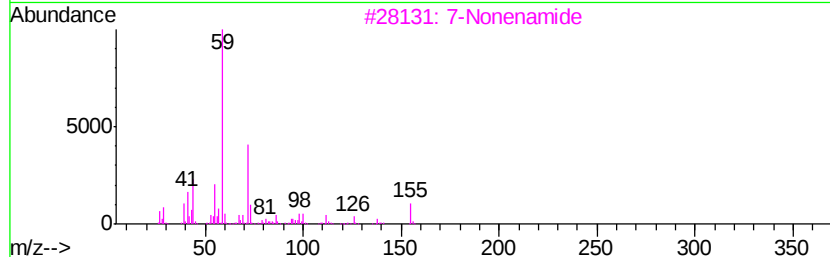
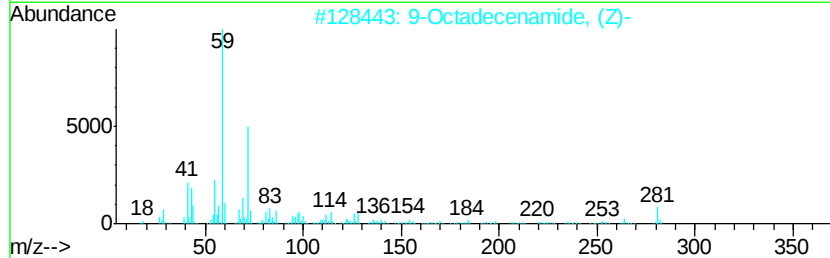
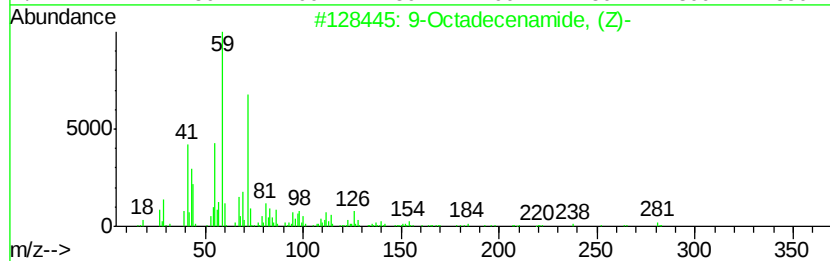
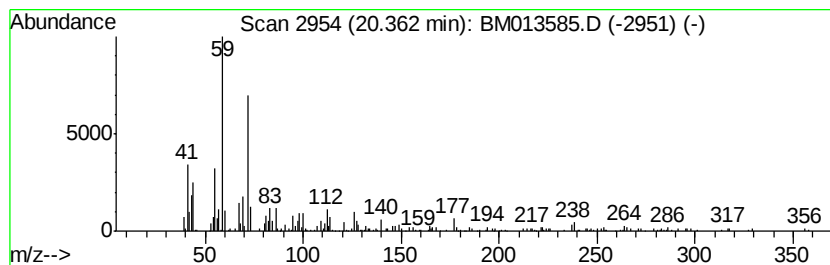
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 9-Octadecenamide, (Z)- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.36	2.94 ng/ul	265206	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
3			7-Nonenamide	155	C9H17NO	090949-53-4	72
4			Tetradecanamide	227	C14H29NO	000638-58-4	64
5			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	62



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013585.D
Acq On : 15 Jan 2018 15:10
Operator : SJ/JU
Sample : J1079-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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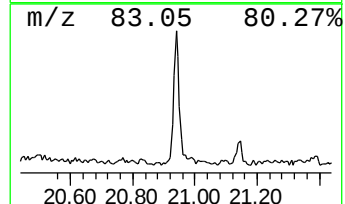
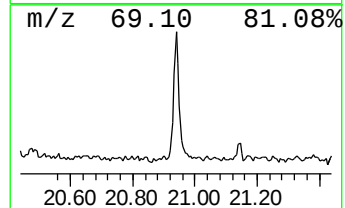
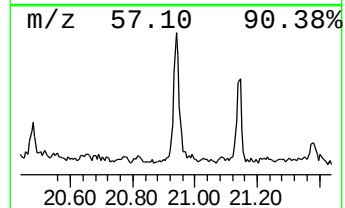
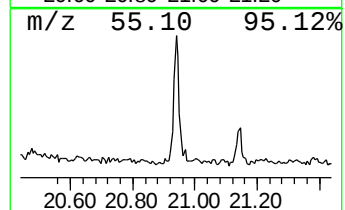
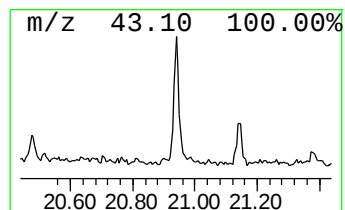
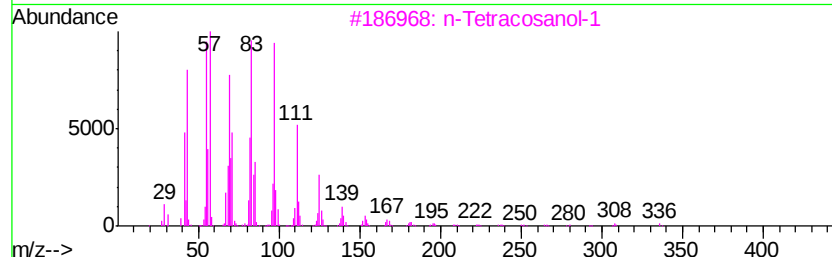
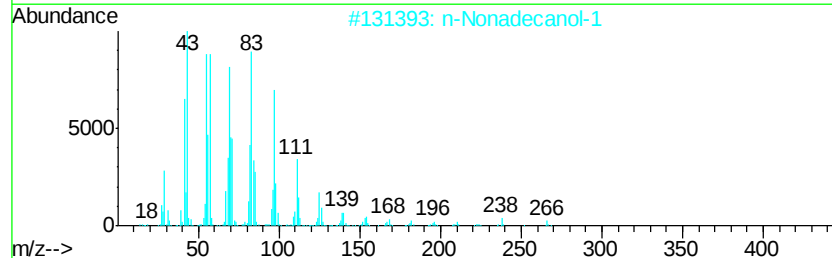
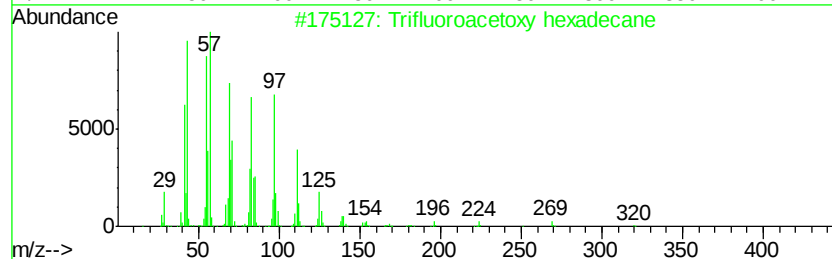
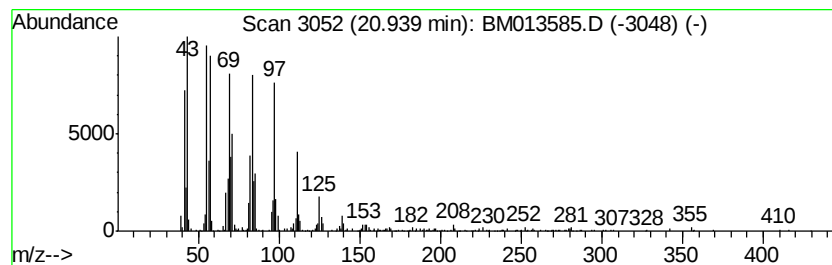
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Trifluoroacetoxy hexadecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.94	9.82 ng/ul	885485	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
4			Behenic alcohol	326	C22H46O	000661-19-8	91
5			E-15-Heptadecenal	252	C17H32O	1000130-97-9	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013585.D
 Acq On : 15 Jan 2018 15:10
 Operator : SJ/JU
 Sample : J1079-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJJ4

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
(DEL) Alkane: Str...	11.42	4.6	ng/ul	357624	2	10.40	1562280	20.0
(DEL) Alkane: Str...	11.83	5.1	ng/ul	396975	2	10.40	1562280	20.0
unknown-01	12.13	2.1	ng/ul	161553	2	10.40	1562280	20.0
(DEL) Alkane: Str...	12.66	2.1	ng/ul	230713	3	14.27	2190950	20.0
(DEL) Alkane: Str...	12.80	6.0	ng/ul	658085	3	14.27	2190950	20.0
(DEL) Alkane: Str...	13.09	10.6	ng/ul	1164340	3	14.27	2190950	20.0
(DEL) Alkane: Str...	13.80	4.8	ng/ul	521903	3	14.27	2190950	20.0
(DEL) Alkane: Str...	13.88	2.5	ng/ul	269909	3	14.27	2190950	20.0
Decahydro-4,4,8,9...	14.10	2.1	ng/ul	227910	3	14.27	2190950	20.0
(DEL) Alkane: Str...	14.18	18.1	ng/ul	1979780	3	14.27	2190950	20.0
(DEL) Alkane: Str...	14.69	4.8	ng/ul	522007	3	14.27	2190950	20.0
(DEL) Alkane: Str...	14.80	10.2	ng/ul	1120240	3	14.27	2190950	20.0
(DEL) Alkane: Str...	15.14	19.2	ng/ul	2102200	3	14.27	2190950	20.0
(DEL) Alkane: Str...	15.55	23.1	ng/ul	2526280	3	14.27	2190950	20.0
(DEL) Alkane: Str...	15.64	4.8	ng/ul	522658	3	14.27	2190950	20.0
Sulfurous acid, b...	15.69	6.1	ng/ul	654791	4	17.02	2133500	20.0
(DEL) Alkane: Cyc...	15.76	5.9	ng/ul	631794	4	17.02	2133500	20.0
(DEL) Alkane: Str...	16.00	23.1	ng/ul	2469550	4	17.02	2133500	20.0
(DEL) Alkane: Str...	16.03	28.8	ng/ul	3072610	4	17.02	2133500	20.0
Bacchotricuneatin c	16.34	3.8	ng/ul	403507	4	17.02	2133500	20.0
(DEL) Alkane: Str...	16.40	3.6	ng/ul	388528	4	17.02	2133500	20.0
(DEL) Alkane: Str...	16.51	3.2	ng/ul	343116	4	17.02	2133500	20.0
(DEL) Alkane: Str...	16.79	14.6	ng/ul	1556710	4	17.02	2133500	20.0
(DEL) Alkane: Str...	16.84	29.7	ng/ul	3166930	4	17.02	2133500	20.0
(DEL) Alkane: Str...	17.26	3.2	ng/ul	343763	4	17.02	2133500	20.0
(DEL) Alkane: Str...	17.45	5.4	ng/ul	578566	4	17.02	2133500	20.0
(DEL) Alkane: Str...	17.53	12.5	ng/ul	1328820	4	17.02	2133500	20.0
n-Hexadecanoic acid	17.93	7.7	ng/ul	822885	4	17.02	2133500	20.0
(DEL) Alkane: Str...	18.22	8.2	ng/ul	869374	4	17.02	2133500	20.0
(DEL) Alkane: Str...	18.86	5.5	ng/ul	591145	4	17.02	2133500	20.0
Octadecanoic acid	19.22	5.4	ng/ul	488604	5	21.22	1802610	20.0
9-Octadecenamide, ...	20.36	2.9	ng/ul	265206	5	21.22	1802610	20.0
Trifluoroacetoxy ...	20.94	9.8	ng/ul	885485	5	21.22	1802610	20.0