

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013593.D
 Acq On : 15 Jan 2018 19:55
 Operator : SJ/JU
 Sample : J1079-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJK6

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

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

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.804	643	649	659	rBV2	702911	1266275	24.68%	1.367%
2	6.963	670	676	689	rVB	557109	833160	16.24%	0.899%
3	7.157	703	709	718	rVB	783518	1199949	23.39%	1.295%
4	7.622	781	788	797	rVB	620226	992082	19.34%	1.071%
5	8.328	902	908	921	rBV	847467	1395222	27.19%	1.506%
6	8.775	976	984	993	rBV	728253	1179402	22.99%	1.273%
7	9.492	1099	1106	1114	rBV	589902	986889	19.23%	1.065%
8	10.028	1190	1197	1207	rBV	861234	1486031	28.96%	1.604%
9	10.398	1251	1260	1267	rBV	796728	1352113	26.35%	1.459%
10	10.545	1278	1285	1302	rBV	679554	1282931	25.00%	1.385%
11	11.422	1427	1434	1439	rBV3	86566	146017	2.85%	0.158%
12	11.827	1492	1503	1509	rBV2	130129	213931	4.17%	0.231%
13	12.057	1538	1542	1548	rVB6	38340	65707	1.28%	0.071%
14	12.474	1607	1613	1616	rBV2	68583	108734	2.12%	0.117%
15	12.580	1628	1631	1639	rVB5	43143	76140	1.48%	0.082%
16	12.657	1639	1644	1648	rBV2	92248	144944	2.82%	0.156%
17	12.745	1654	1659	1663	rBV2	82737	134271	2.62%	0.145%
18	12.798	1663	1668	1673	rVB	374635	506037	9.86%	0.546%
19	13.092	1711	1718	1726	rBV	703558	1052826	20.52%	1.136%
20	13.180	1729	1733	1737	rBV3	97073	146136	2.85%	0.158%
21	13.333	1756	1759	1765	rVB3	60583	96804	1.89%	0.104%
22	13.404	1765	1771	1773	rBV6	44588	93169	1.82%	0.101%
23	13.439	1774	1777	1780	rVB4	41768	52397	1.02%	0.057%
24	13.486	1782	1785	1789	rBV2	66005	96886	1.89%	0.105%
25	13.621	1804	1808	1813	rBV4	83033	149538	2.91%	0.161%
26	13.686	1813	1819	1824	rBV	1474512	2185134	42.59%	2.358%
27	13.739	1824	1828	1829	rVV	572592	823066	16.04%	0.888%
28	13.757	1829	1831	1835	rVV	876516	976252	19.03%	1.054%
29	13.798	1835	1838	1845	rVB	270484	394169	7.68%	0.425%
30	13.874	1848	1851	1856	rVB	183550	231693	4.52%	0.250%
31	13.963	1856	1866	1872	rBV	1804221	2833220	55.22%	3.058%
32	14.027	1874	1877	1886	rBV5	97622	240703	4.69%	0.260%
33	14.115	1889	1892	1897	rVB5	119817	181973	3.55%	0.196%
34	14.180	1897	1903	1908	rBV	1937472	2598921	50.65%	2.805%

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 Title : SVOA CALIBRATION

35	14.268	1911	1918	1930	rVB2	1100160	2112248	41.17%	2.280%
36	14.492	1952	1956	1968	rVB2	491692	954877	18.61%	1.031%
37	14.627	1975	1979	1981	rBV3	211669	345078	6.73%	0.372%
38	14.680	1985	1988	1994	rVV	353652	472643	9.21%	0.510%
39	14.739	1994	1998	2002	rVB	247412	339631	6.62%	0.367%
40	14.798	2004	2008	2013	rVB2	748398	988544	19.27%	1.067%
41	14.868	2017	2020	2023	rVB	296610	357442	6.97%	0.386%
42	15.139	2061	2066	2070	rVB	2784768	3498691	68.19%	3.776%
43	15.268	2084	2088	2093	rVB	2070255	2865531	55.85%	3.093%
44	15.404	2108	2111	2116	rBV3	557054	695740	13.56%	0.751%
45	15.545	2128	2135	2139	rBV	1618221	2760346	53.80%	2.979%
46	15.639	2147	2151	2156	rVB	410808	584149	11.38%	0.630%
47	15.692	2157	2160	2165	rVV3	460969	729702	14.22%	0.788%
48	15.757	2168	2171	2175	rVB2	470610	647462	12.62%	0.699%
49	16.004	2208	2213	2215	rBV	3692286	5130934	100.00%	5.538%
50	16.339	2267	2270	2273	rBV	474815	684712	13.34%	0.739%
51	16.456	2288	2290	2293	rVB	272387	255889	4.99%	0.276%
52	16.509	2296	2299	2305	rVB2	378484	502763	9.80%	0.543%
53	16.574	2308	2310	2313	rVB	279458	258681	5.04%	0.279%
54	16.680	2325	2328	2335	rVB5	399163	634307	12.36%	0.685%
55	16.792	2343	2347	2351	rBV	3093308	3777715	73.63%	4.077%
56	16.845	2352	2356	2367	rVB	2291444	3586310	69.90%	3.871%
57	17.027	2382	2387	2394	rBV2	1320677	2107422	41.07%	2.274%
58	17.121	2399	2403	2409	rVB2	2174517	3174136	61.86%	3.426%
59	17.451	2456	2459	2464	rVB	495032	662575	12.91%	0.715%
60	17.533	2469	2473	2477	rVB	2652048	3131770	61.04%	3.380%
61	17.927	2538	2540	2544	rVB	398306	398690	7.77%	0.430%
62	18.227	2586	2591	2595	rBV	1871052	2441071	47.58%	2.635%
63	18.498	2634	2637	2643	rVB4	684551	925226	18.03%	0.999%
64	18.862	2695	2699	2703	rBV	1460697	1638711	31.94%	1.769%
65	19.421	2790	2794	2802	rVB2	2377827	4267496	83.17%	4.606%
66	19.874	2867	2871	2877	rVB	2380240	2965337	57.79%	3.200%
67	19.980	2886	2889	2893	rVB	670311	745154	14.52%	0.804%
68	20.480	2971	2974	2978	rVB	454029	478054	9.32%	0.516%
69	20.939	3049	3052	3062	rVB	889745	1140879	22.24%	1.231%
70	21.139	3083	3086	3094	rVB	989787	1070258	20.86%	1.155%
71	21.215	3095	3099	3106	rBV	1864490	2333757	45.48%	2.519%

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72	21.380	3124	3127	3132	rVB	304128	347178	6.77%	0.375%
73	23.280	3445	3450	3461	rVB2	1686376	3339391	65.08%	3.604%
74	23.421	3469	3474	3482	rVB	1025263	1889960	36.83%	2.040%
75	24.938	3727	3732	3741	rVB8	376357	855472	16.67%	0.923%
76	26.385	3972	3978	3989	rVB7	356518	1038193	20.23%	1.120%

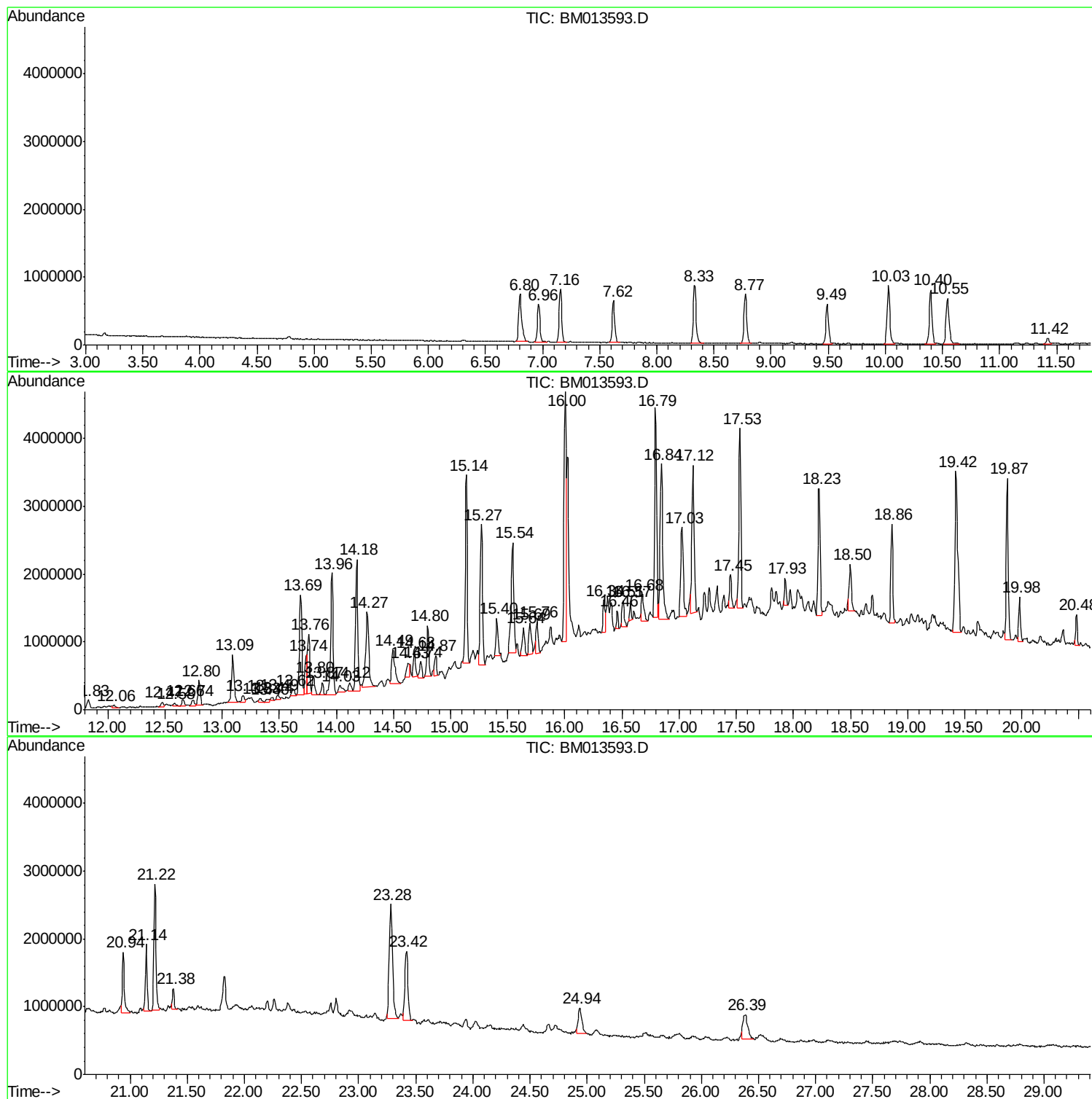
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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



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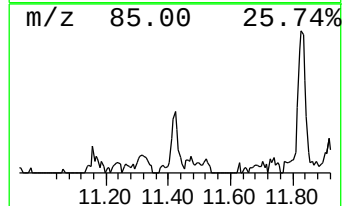
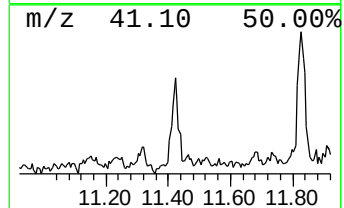
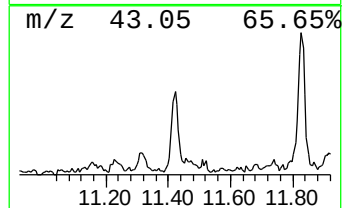
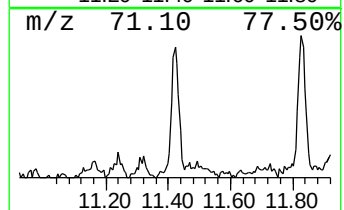
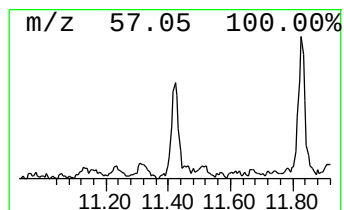
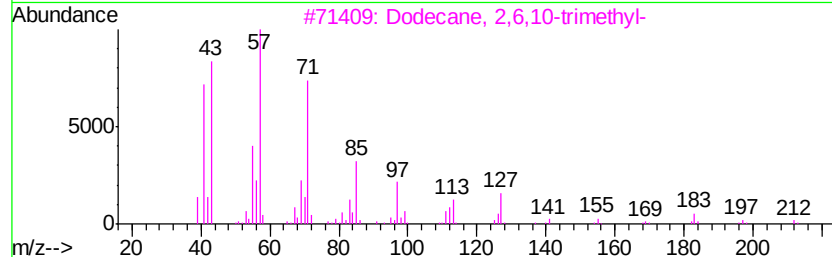
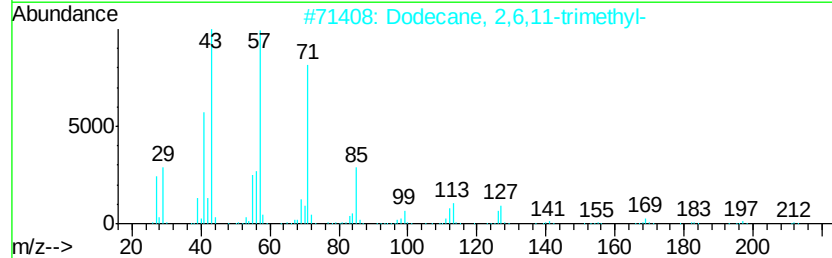
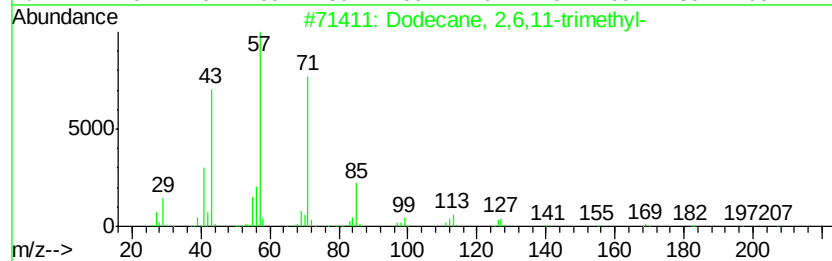
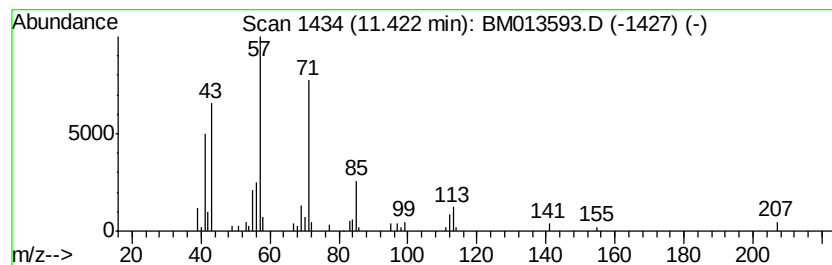
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	2.16 ng/ul	146017	Napthalene-d8	10.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
2			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	78
4			Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	72
5			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	72



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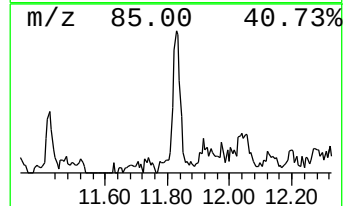
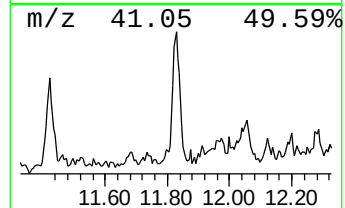
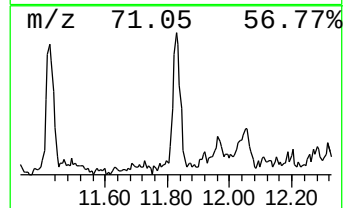
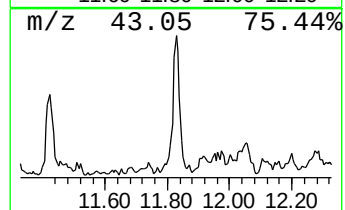
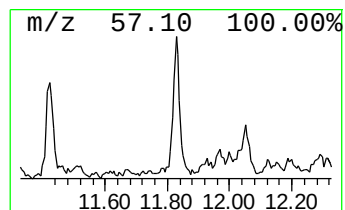
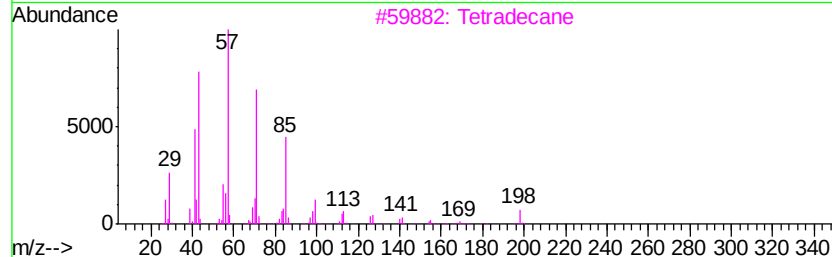
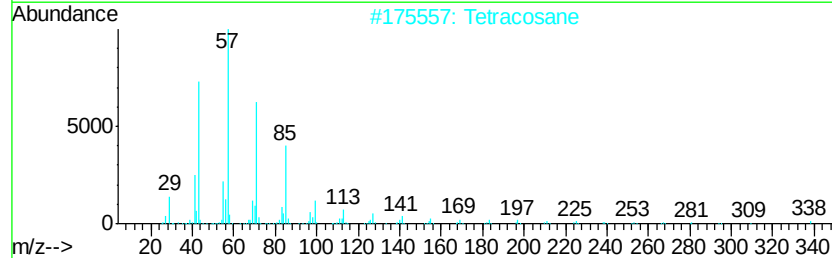
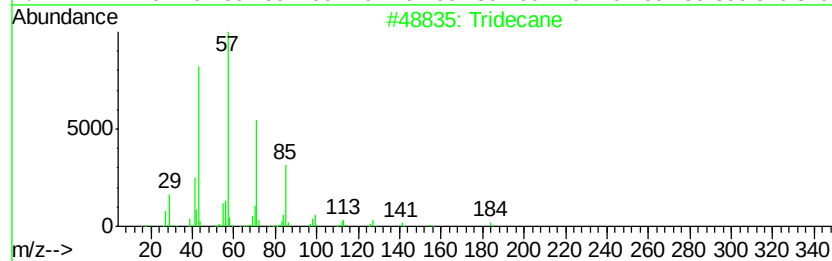
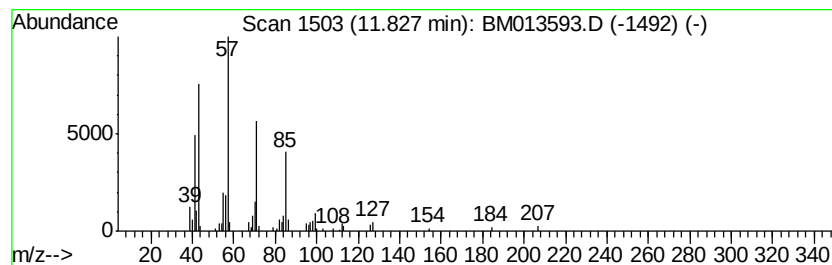
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	3.16 ng/ul	213931	Napthalene-d8	10.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	91
2			Tetracosane	338	C24H50	000646-31-1	86
3			Tetradecane	198	C14H30	000629-59-4	86
4			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	80
5			Tetradecane	198	C14H30	000629-59-4	78



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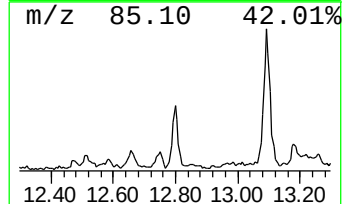
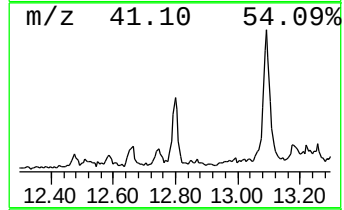
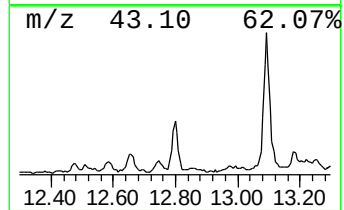
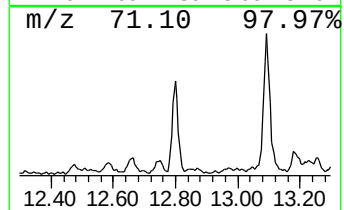
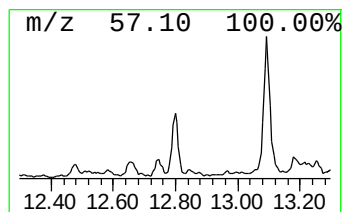
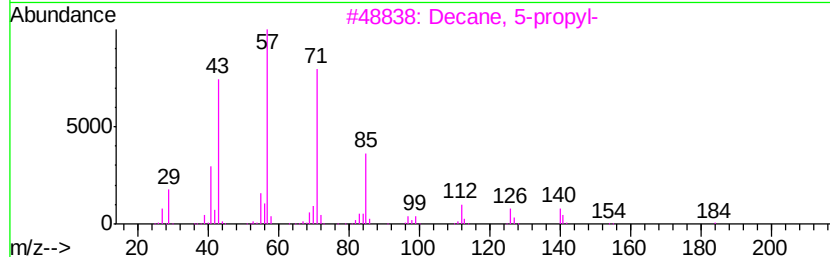
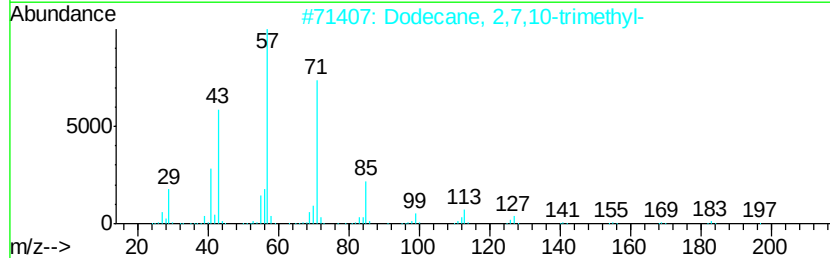
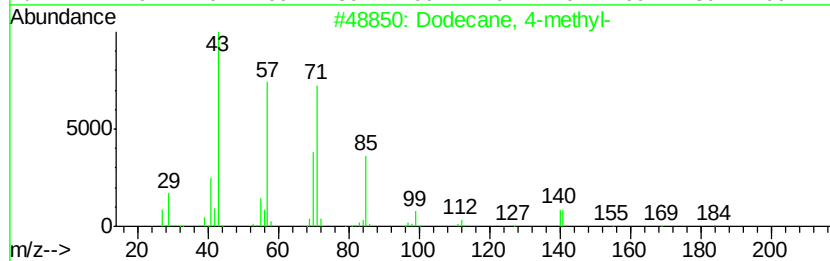
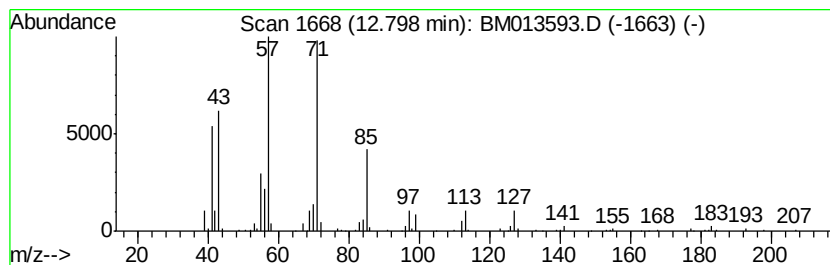
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	4.79 ng/ul	506037	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3		Decane, 5-propyl-	184	C13H28	017312-62-8	72
4		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
5		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64



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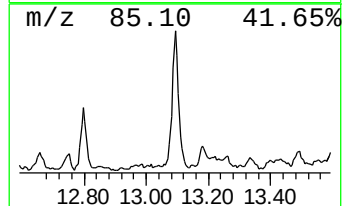
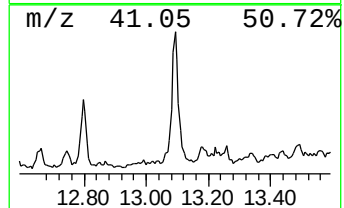
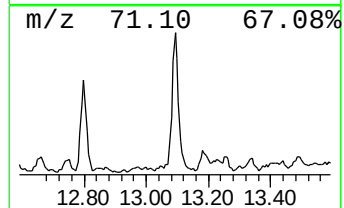
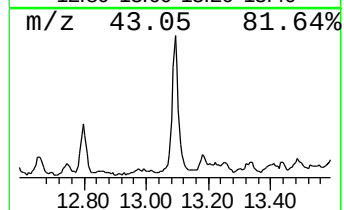
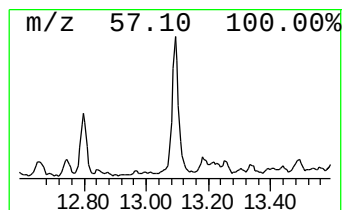
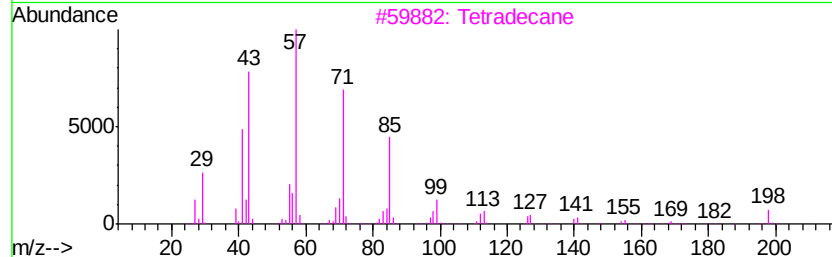
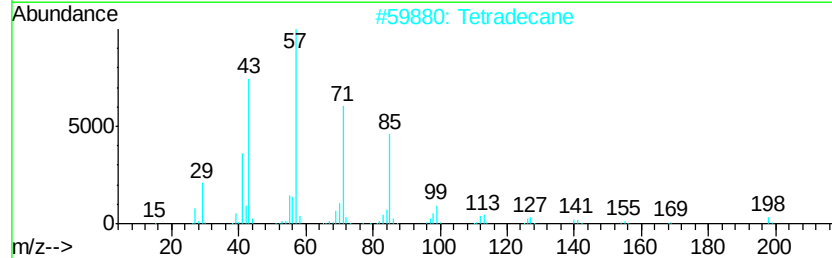
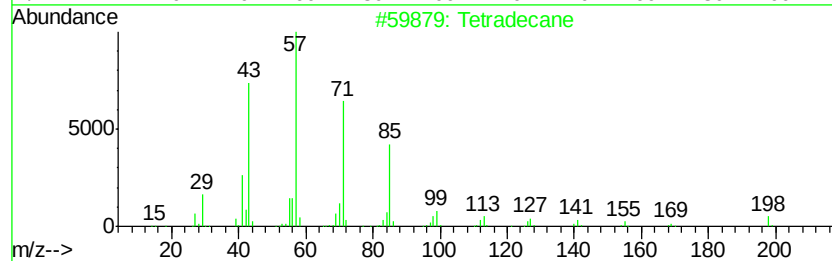
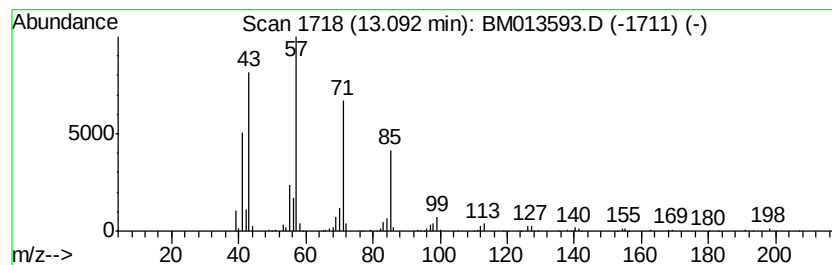
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	9.97 ng/ul	1052830	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	96
2			Tetradecane	198	C14H30	000629-59-4	94
3			Tetradecane	198	C14H30	000629-59-4	90
4			Tridecane	184	C13H28	000629-50-5	90
5			Hexadecane	226	C16H34	000544-76-3	90



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Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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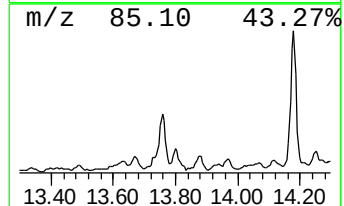
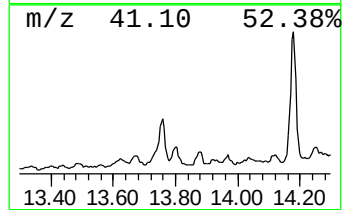
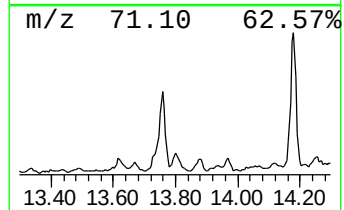
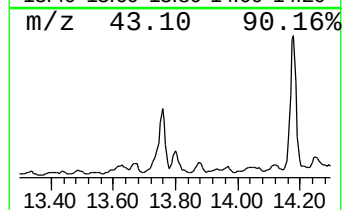
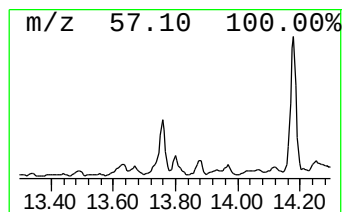
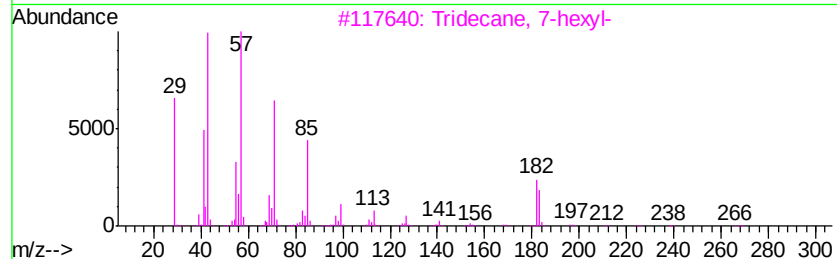
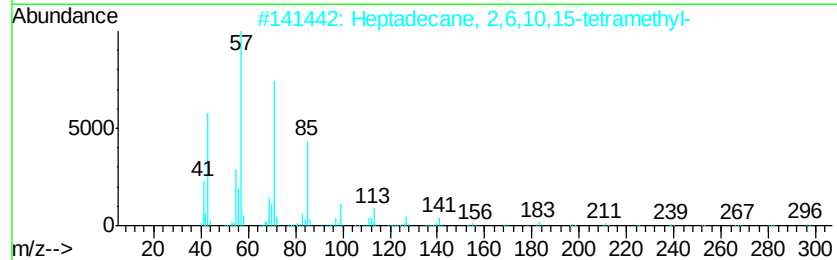
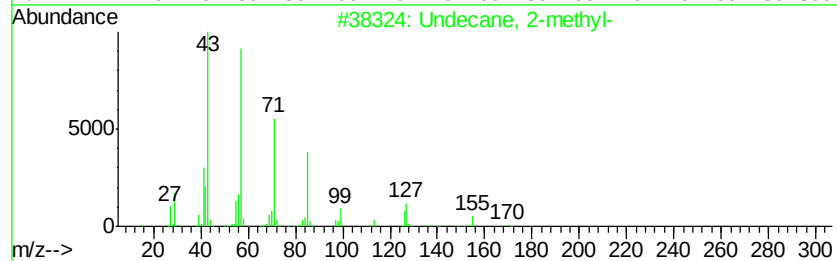
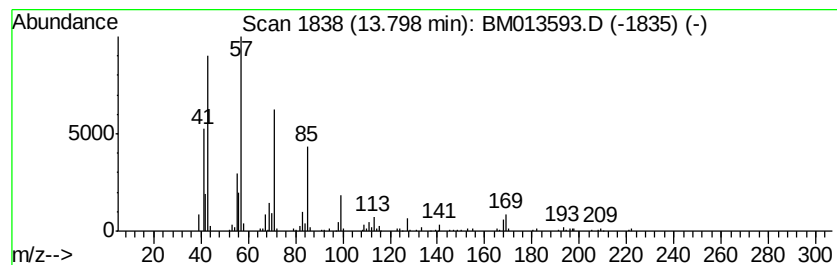
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	3.73 ng/ul	394169	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2-methyl-	170	C12H26	007045-71-8	86
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
3		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	72
4		Tetratetracontane	619	C44H90	007098-22-8	64
5		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	64



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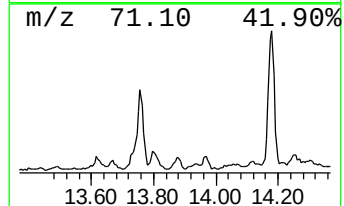
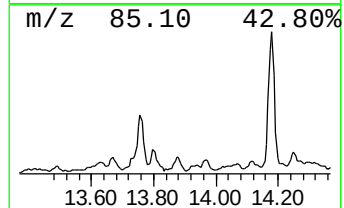
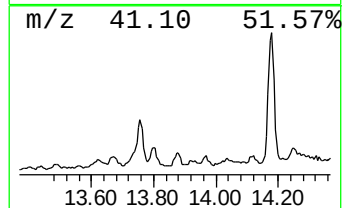
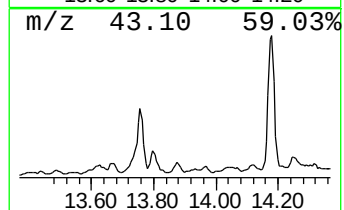
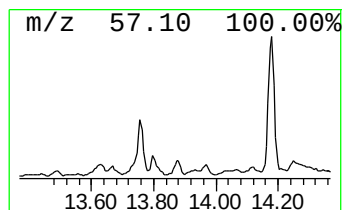
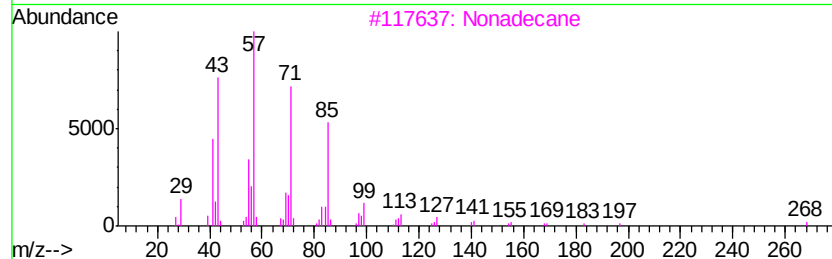
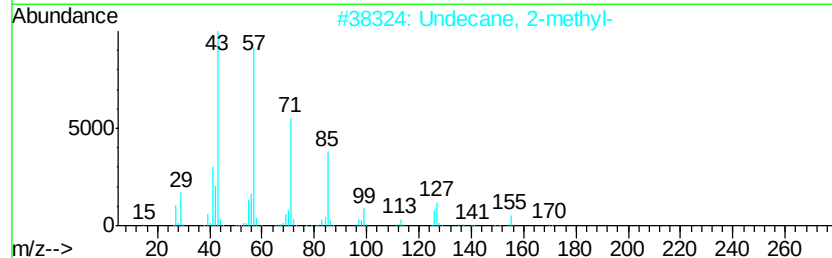
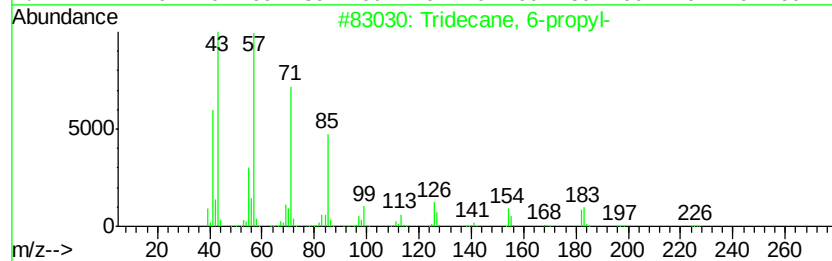
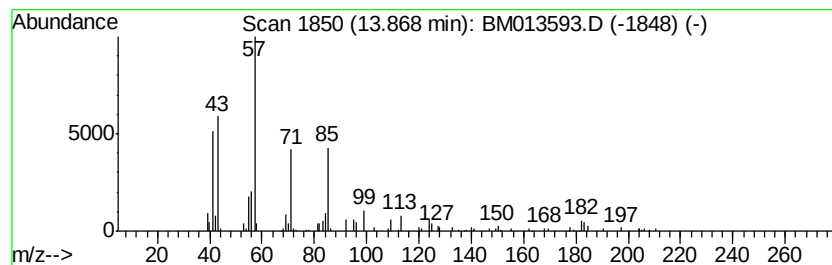
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	2.19 ng/ul	231693	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	64
2		Undecane, 2-methyl-	170	C12H26	007045-71-8	59
3		Nonadecane	268	C19H40	000629-92-5	53
4		Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	53
5		4-Methyl-5-nonanone	156	C10H20O	035900-26-6	53



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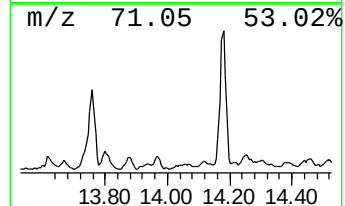
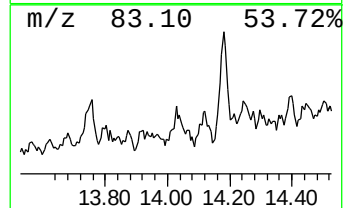
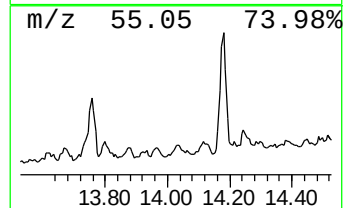
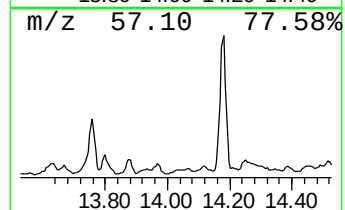
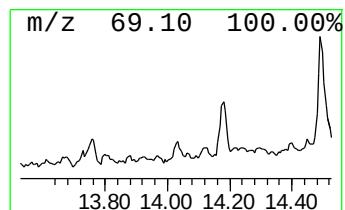
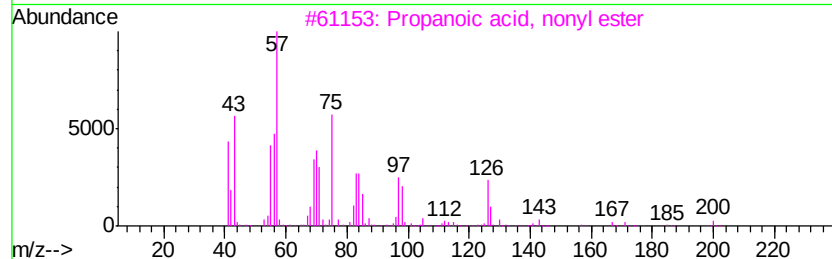
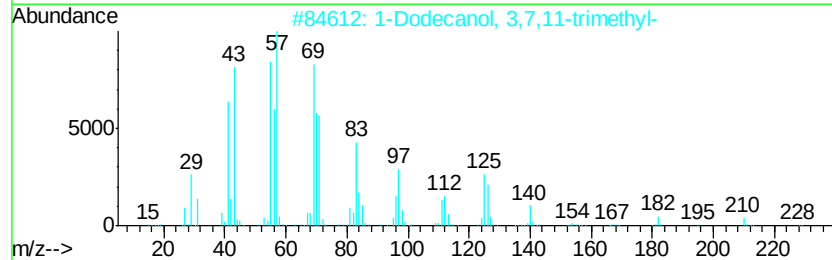
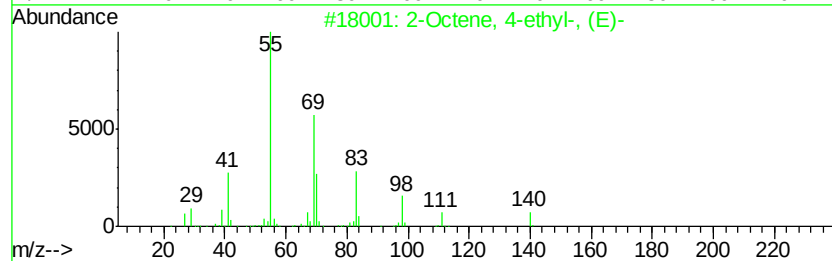
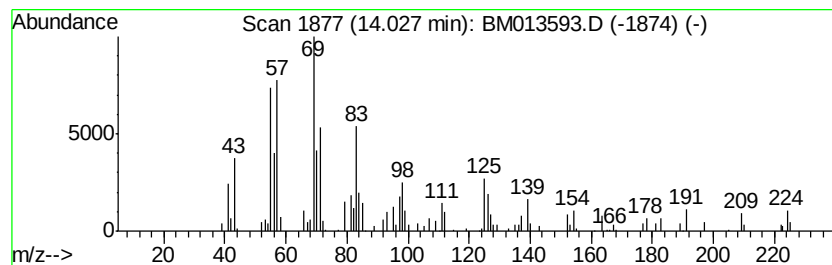
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic14.03 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.03	2.28 ng/ul	240703	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Octene, 4-ethyl-, (E)-	140	C10H20	074630-09-4	46
2		1-Dodecanol, 3,7,11-trimethyl-	228	C15H32O	006750-34-1	43
3		Propanoic acid, nonyl ester	200	C12H24O2	053184-67-1	43
4		Cyclopentane, 1-ethyl-2-methyl-	112	C8H16	003726-46-3	38
5		Cyclopentadecanone	224	C15H28O	000502-72-7	38



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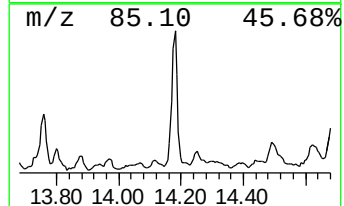
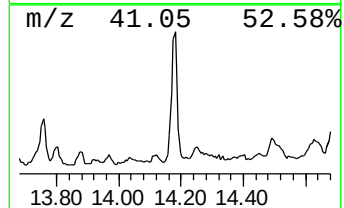
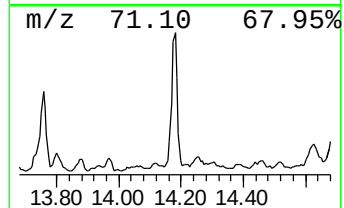
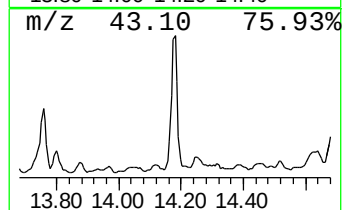
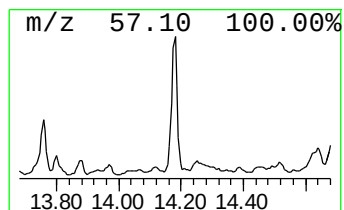
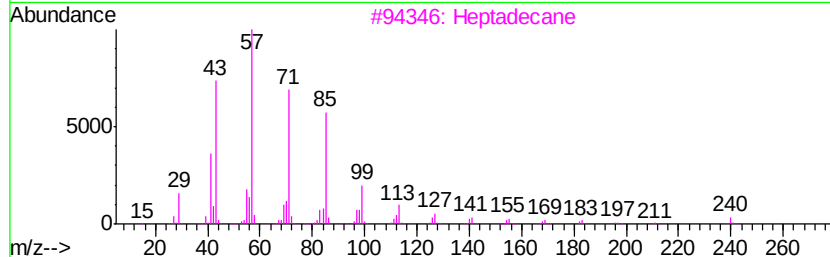
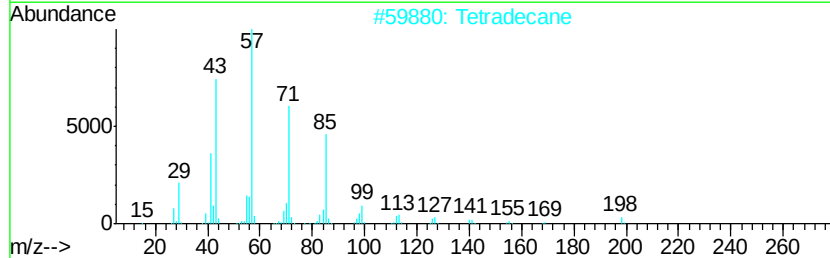
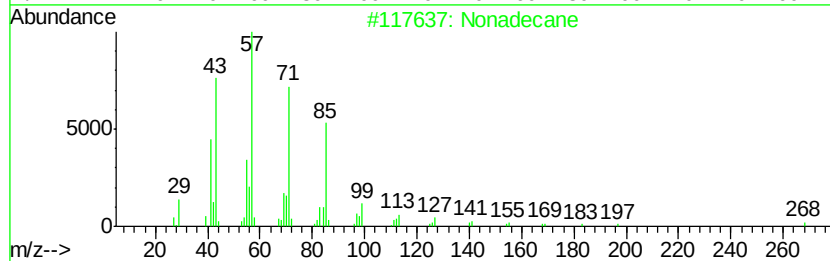
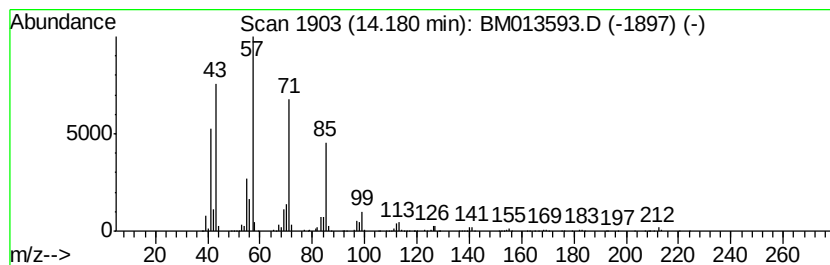
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	24.61 ng/ul	2598920	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	91
2		Tetradecane	198	C14H30	000629-59-4	91
3		Heptadecane	240	C17H36	000629-78-7	90
4		Pentadecane	212	C15H32	000629-62-9	90
5		9-methylheptadecane	254	C18H38	026741-18-4	90



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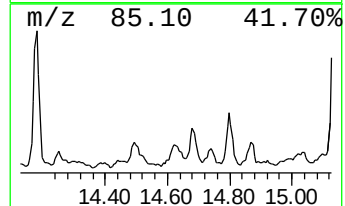
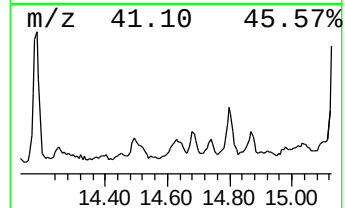
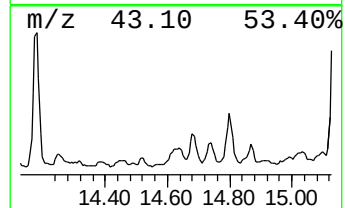
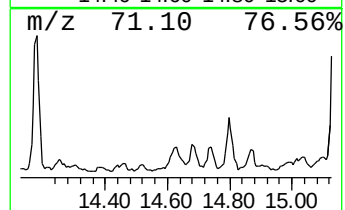
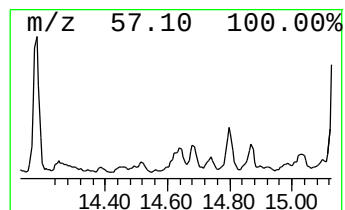
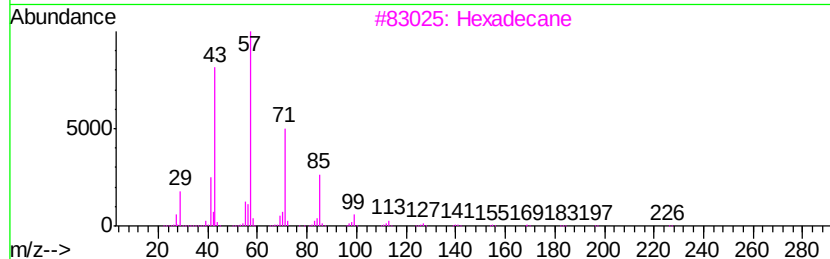
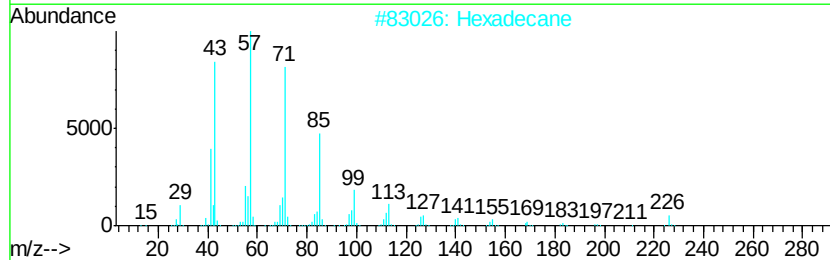
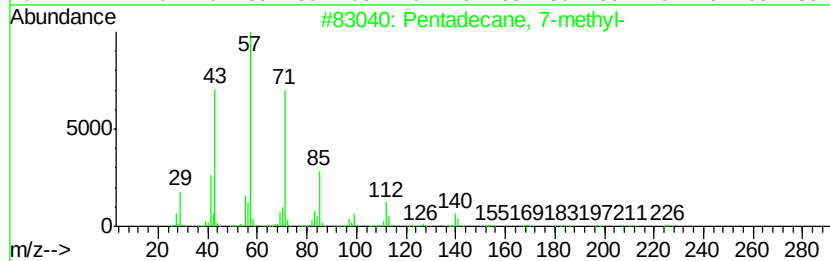
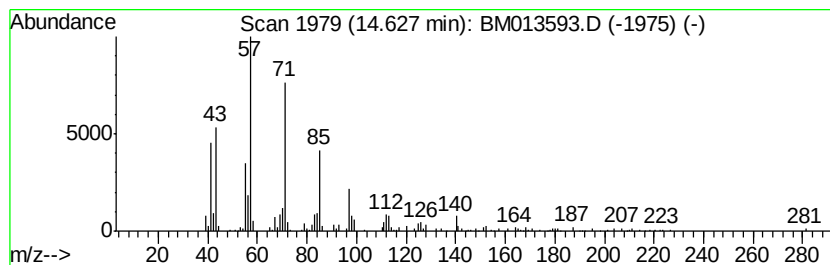
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	3.27 ng/ul	345078	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	91
2		Hexadecane	226	C16H34	000544-76-3	91
3		Hexadecane	226	C16H34	000544-76-3	74
4		Heneicosane	296	C21H44	000629-94-7	72
5		Heptacosane	380	C27H56	000593-49-7	64



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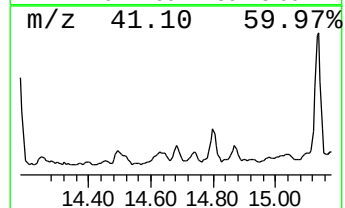
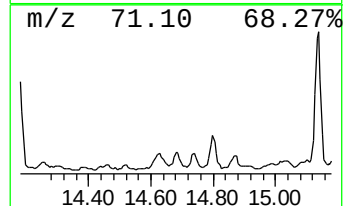
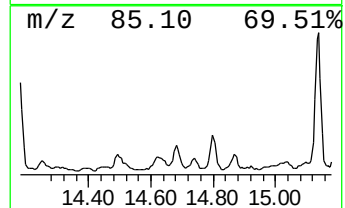
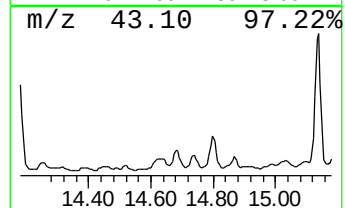
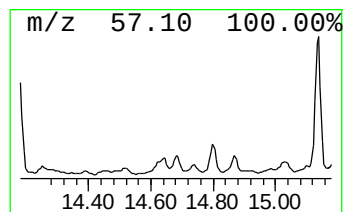
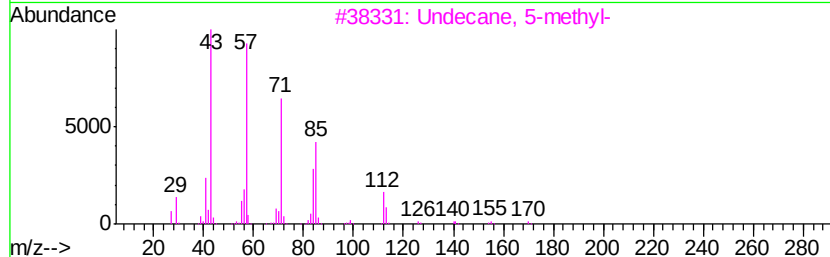
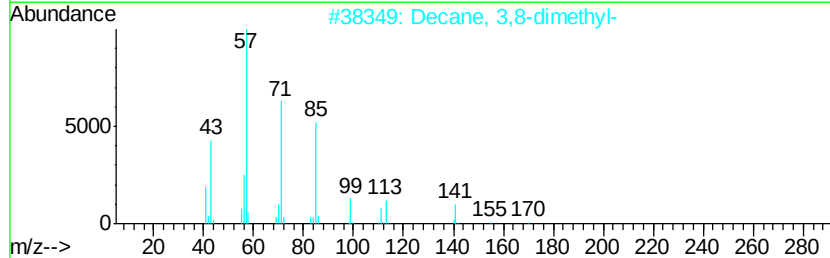
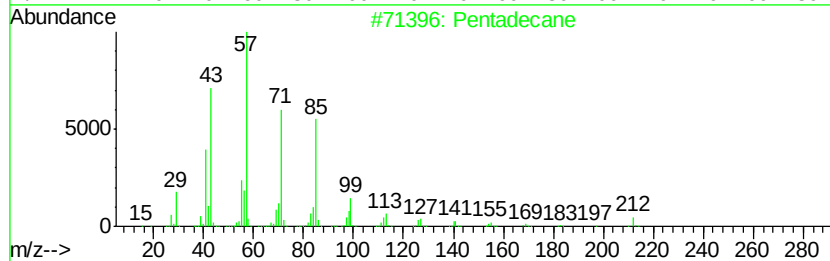
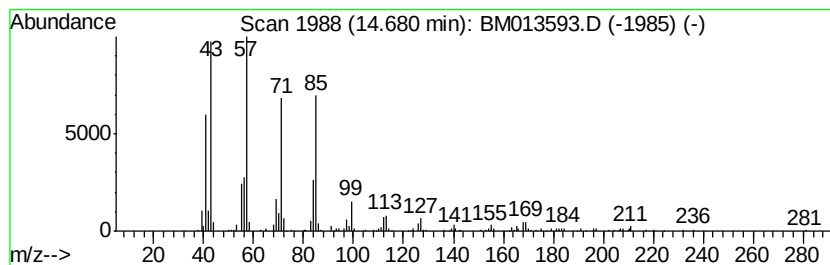
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	4.48 ng/ul	472643	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	80
2			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	74
3			Undecane, 5-methyl-	170	C12H26	001632-70-8	72
4			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	68
5			Decane, 4-ethyl-	170	C12H26	001636-44-8	64



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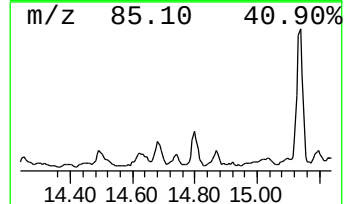
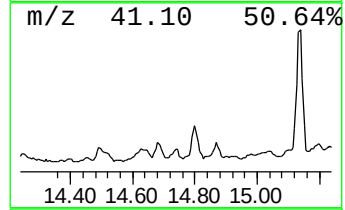
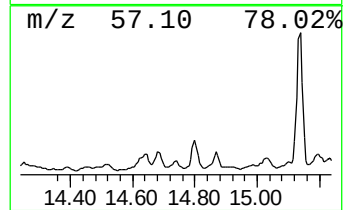
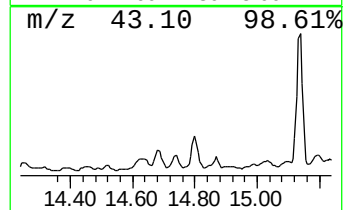
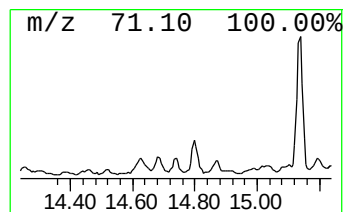
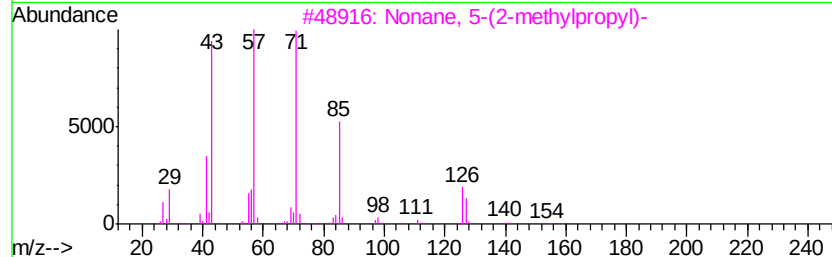
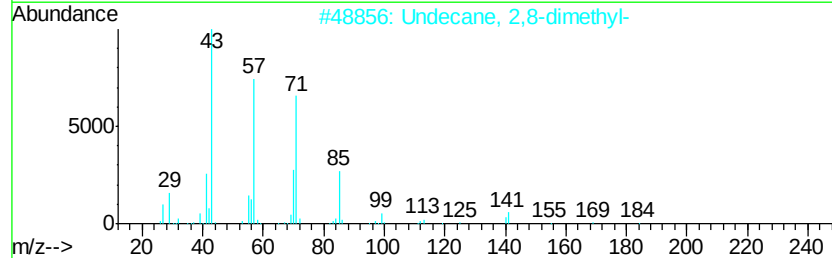
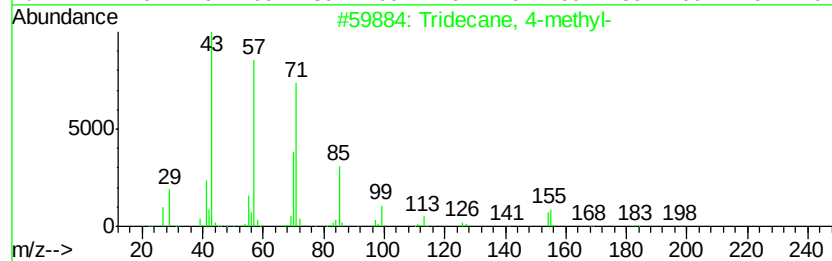
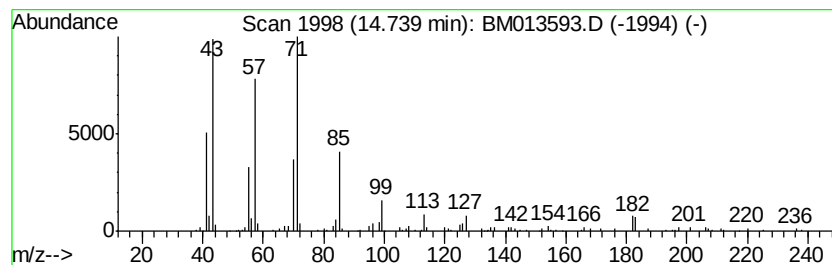
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	3.22 ng/ul	339631	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 4-methyl-	198	C14H30	026730-12-1	78
2			Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	72
3			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59
4			Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	53
5			Nonacosane	408	C29H60	000630-03-5	47



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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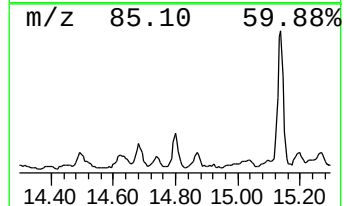
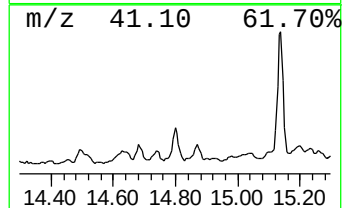
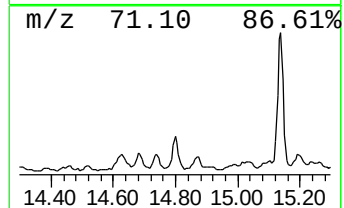
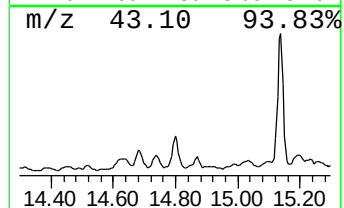
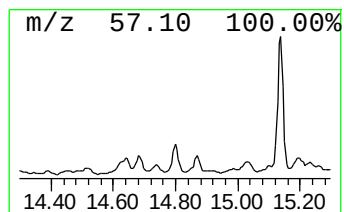
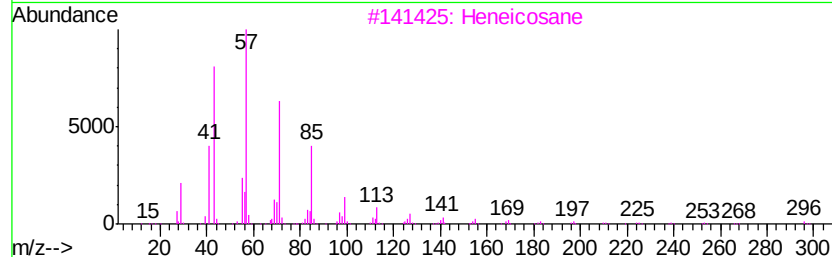
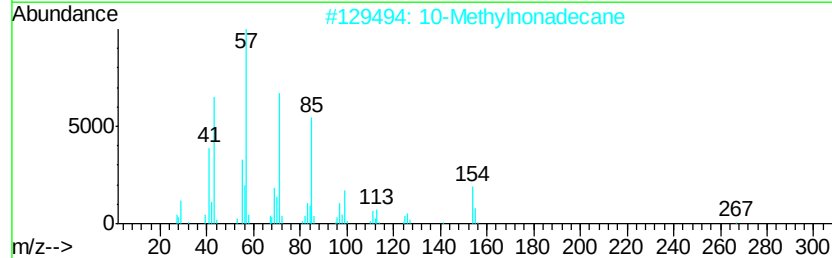
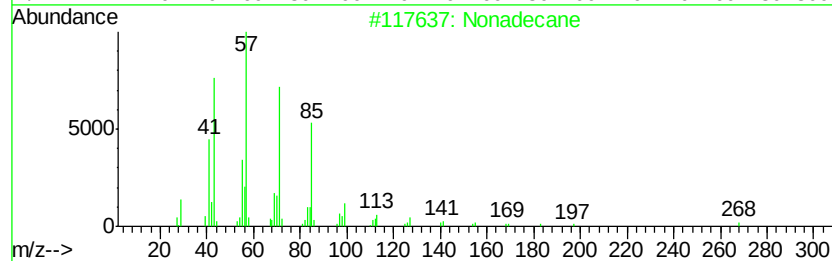
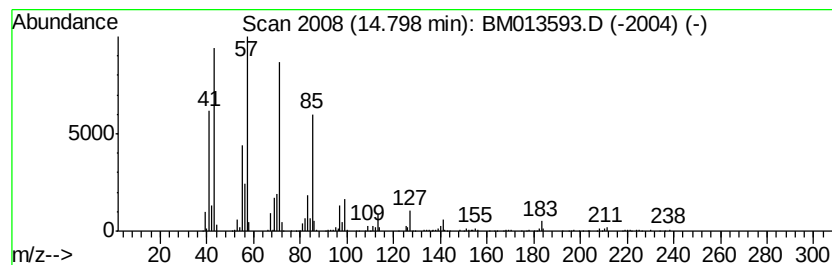
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	9.36 ng/ul	988544	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	90
2			10-Methylnonadecane	282	C20H42	056862-62-5	90
3			Heneicosane	296	C21H44	000629-94-7	86
4			Undecane, 2-methyl-	170	C12H26	007045-71-8	83
5			Tetracosane	338	C24H50	000646-31-1	83



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Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

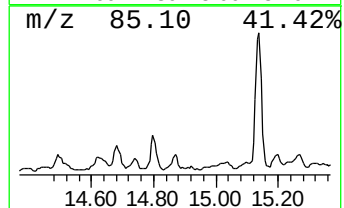
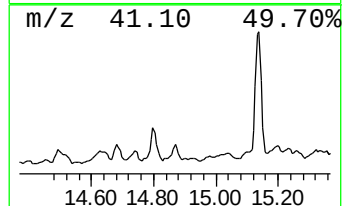
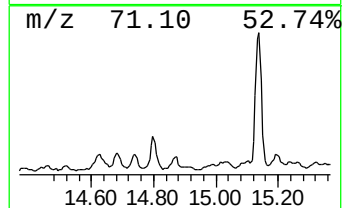
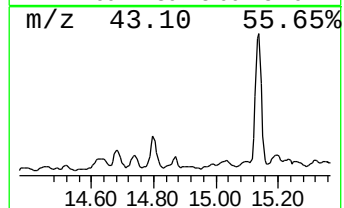
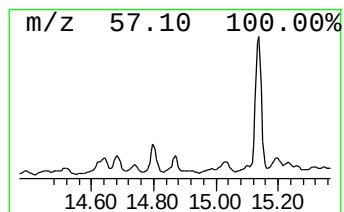
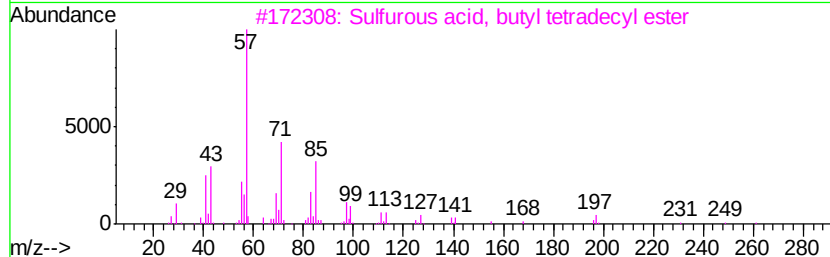
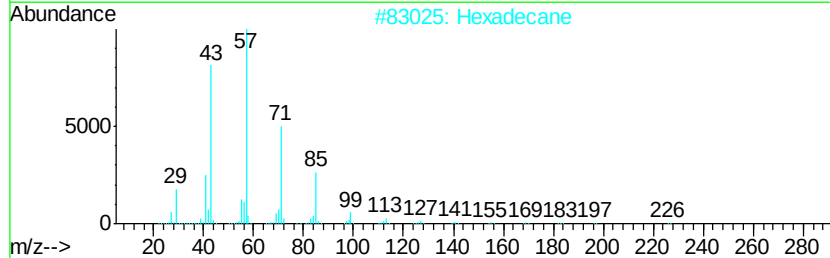
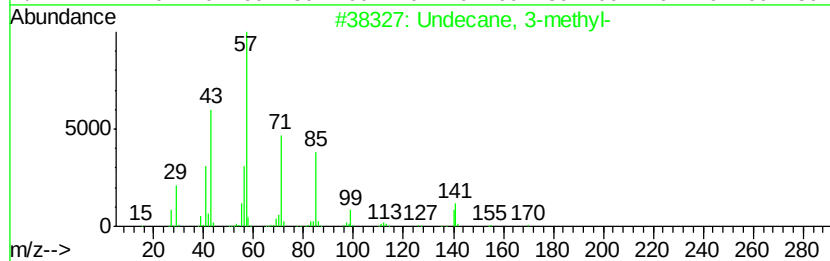
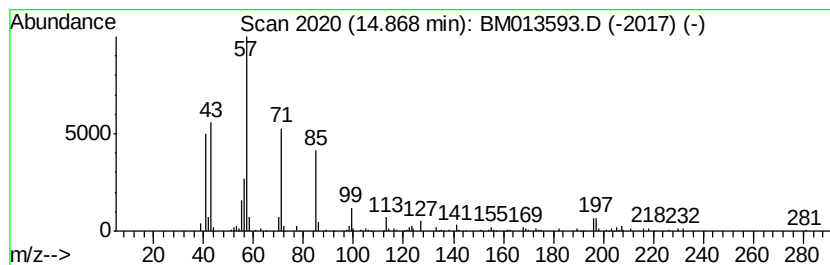
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.87	3.38 ng/ul	357442	Acenaphthene-d10	14.27	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	78
2	Hexadecane	226	C16H34	000544-76-3	74
3	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	72
4	Tetracosane	338	C24H50	000646-31-1	72
5	Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	64



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
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Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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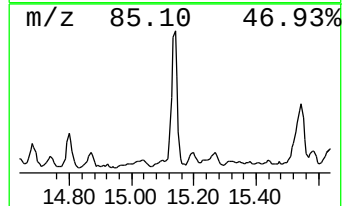
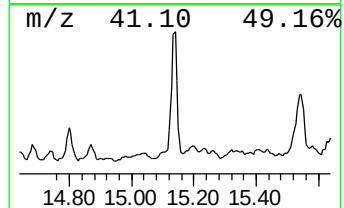
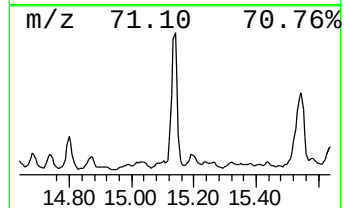
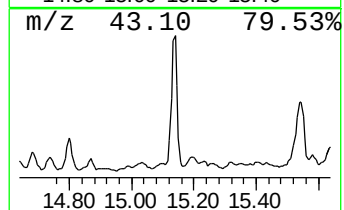
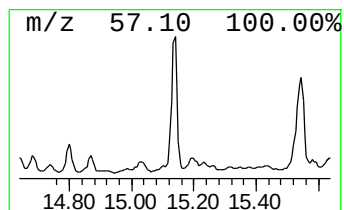
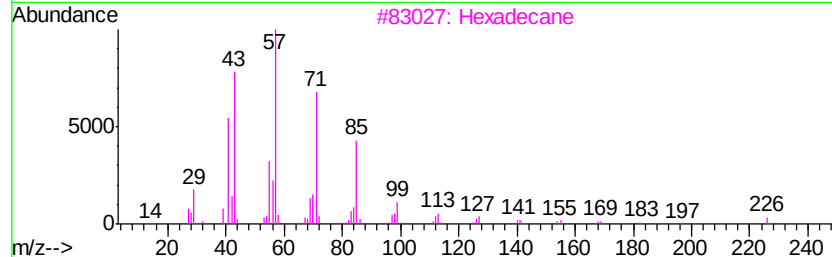
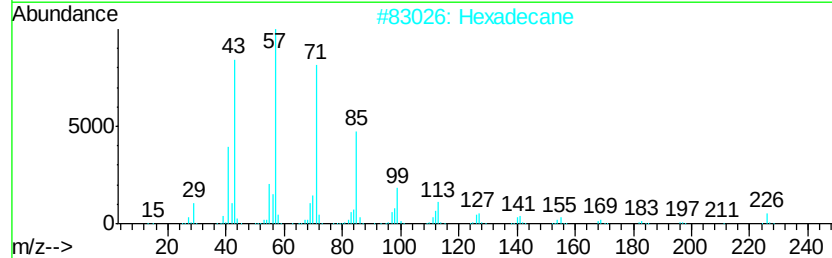
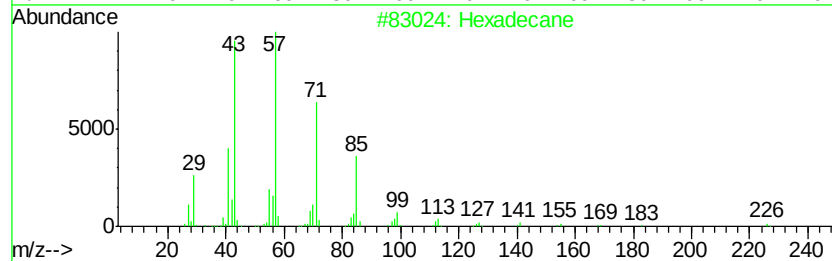
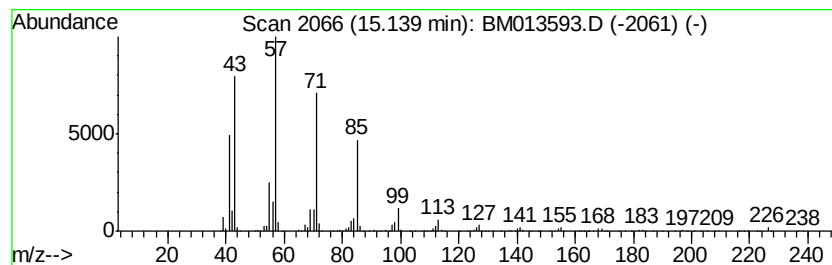
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	33.13 ng/ul	3498690	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	95
3		Hexadecane	226	C16H34	000544-76-3	92
4		Pentadecane	212	C15H32	000629-62-9	86
5		5-Ethyldecane	170	C12H26	017302-36-2	86



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
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Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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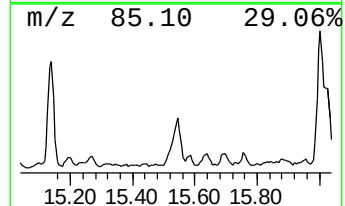
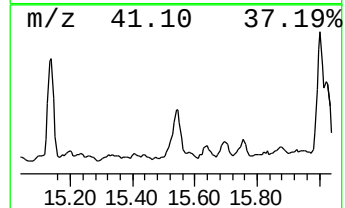
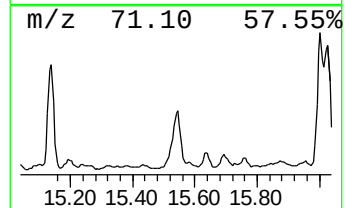
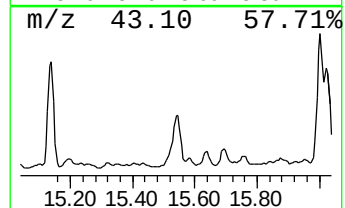
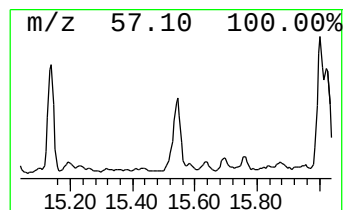
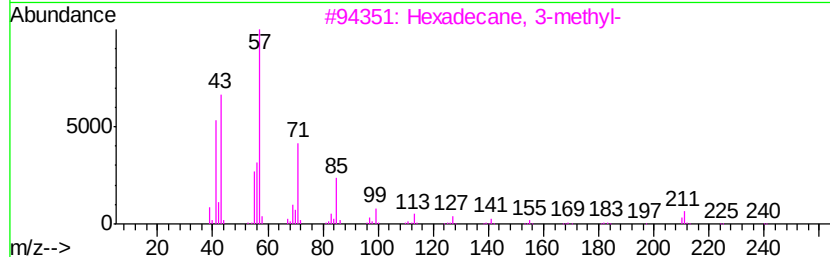
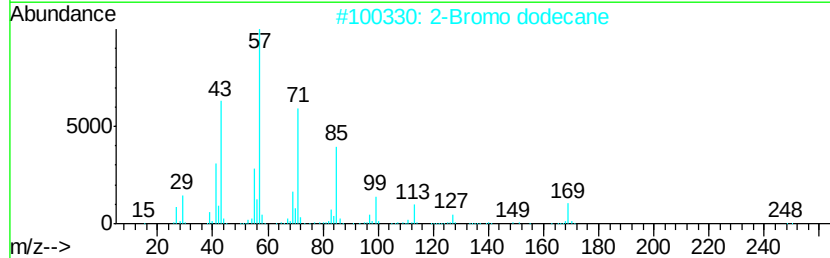
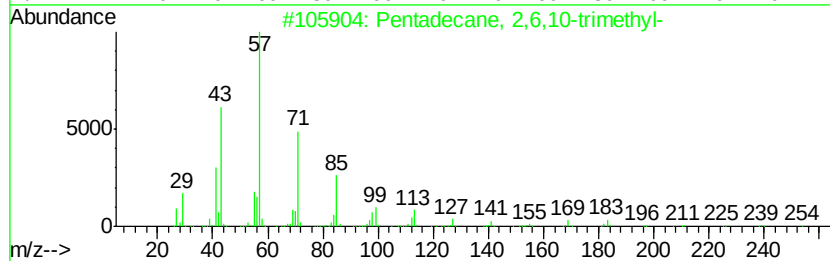
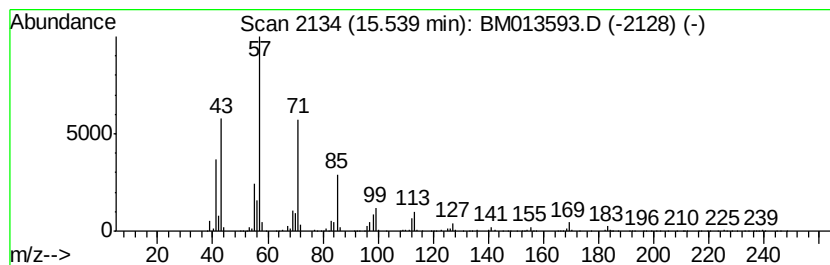
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.54	26.14 ng/ul	2760350	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	94
2			2-Bromo dodecane	248	C12H25Br	013187-99-0	89
3			Hexadecane, 3-methyl-	240	C17H36	006418-43-5	83
4			Tetracosane	338	C24H50	000646-31-1	80
5			Hexadecane	226	C16H34	000544-76-3	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
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Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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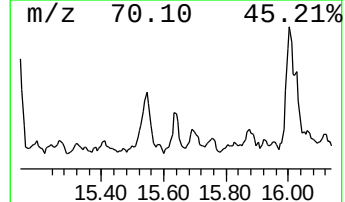
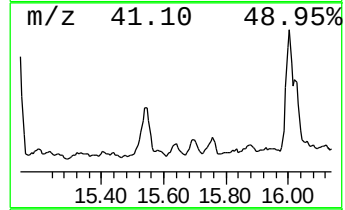
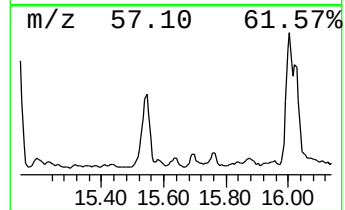
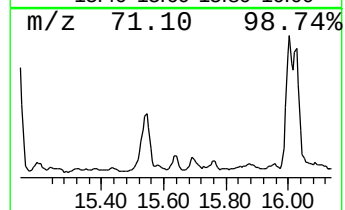
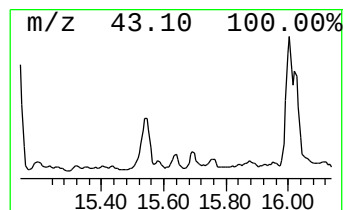
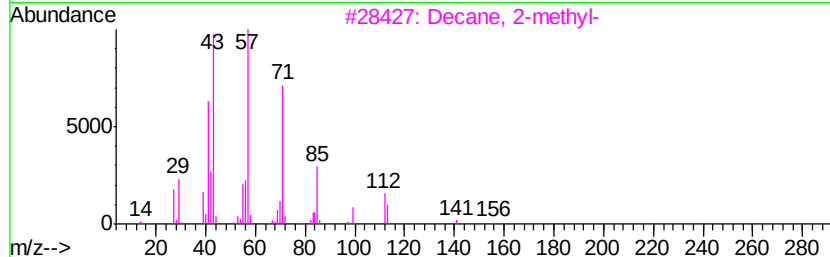
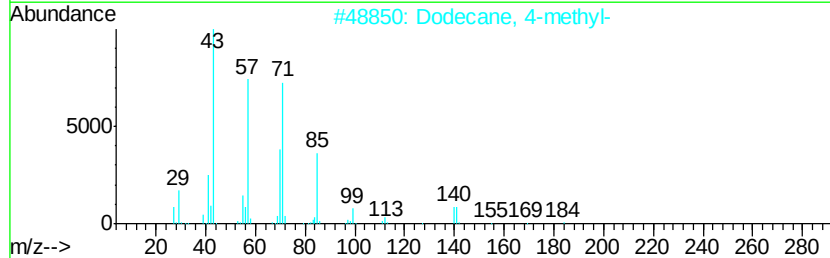
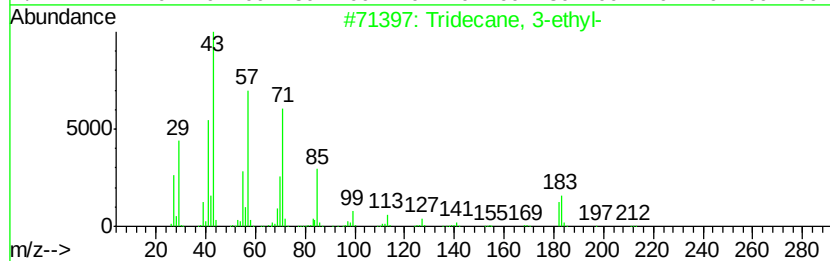
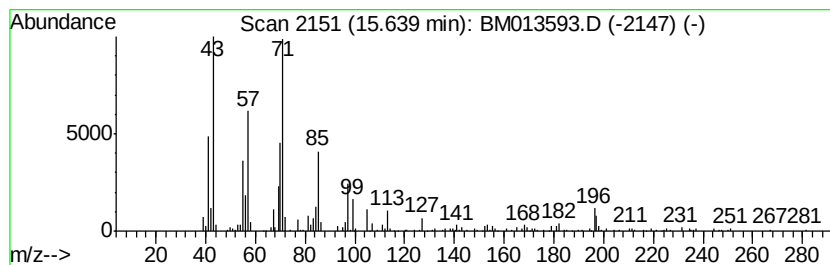
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	5.53 ng/ul	584149	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 3-ethyl-	212	C15H32	013286-73-2	81
2			Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
3			Decane, 2-methyl-	156	C11H24	006975-98-0	62
4			Sulfurous acid, hexadecyl pentyl...	376	C21H44O3S	1000309-14-9	53
5			Undecane, 6-ethyl-	184	C13H28	017312-60-6	53



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
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Misc :
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Instrument :
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ClientSampleId :
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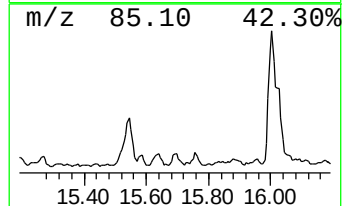
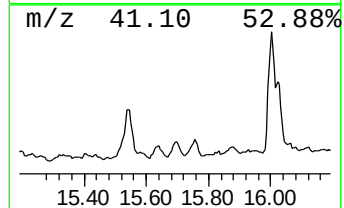
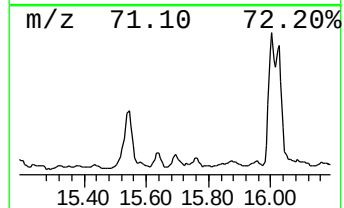
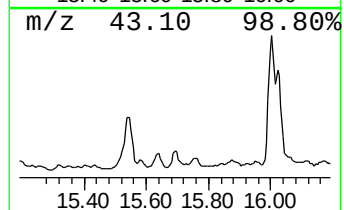
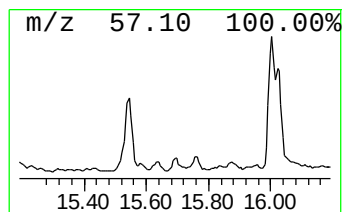
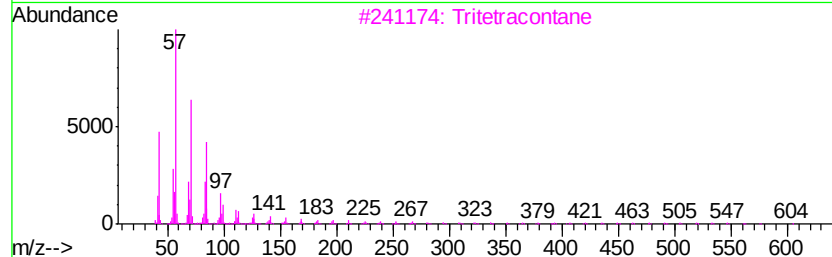
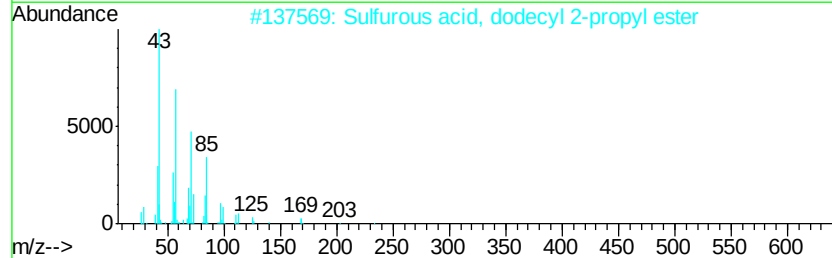
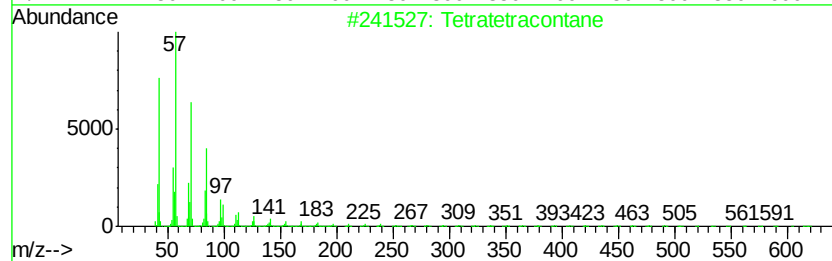
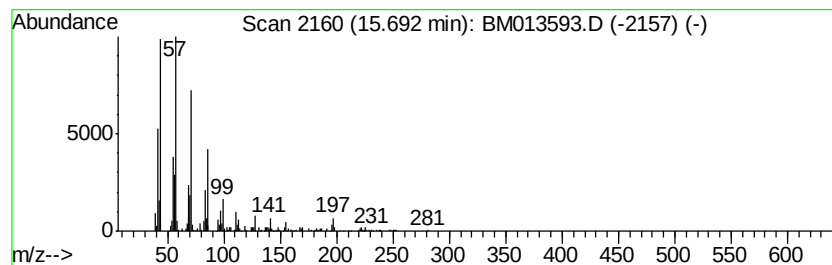
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	6.93 ng/ul	729702	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	86
2			Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	86
3			Tritetracontane	605	C43H88	007098-21-7	80
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	80
5			Octadecane, 2-methyl-	268	C19H40	001560-88-9	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
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Misc :
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Instrument :
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ClientSampleId :
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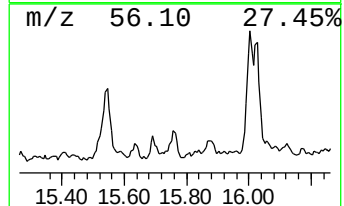
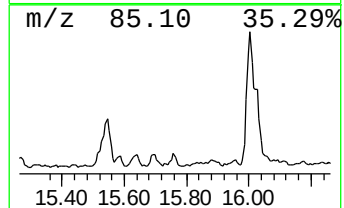
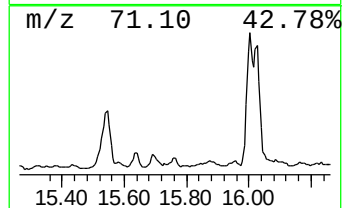
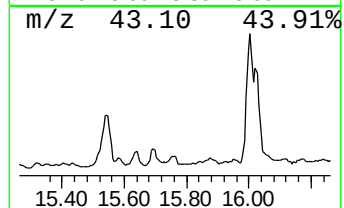
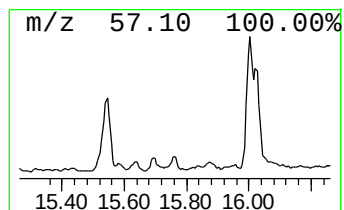
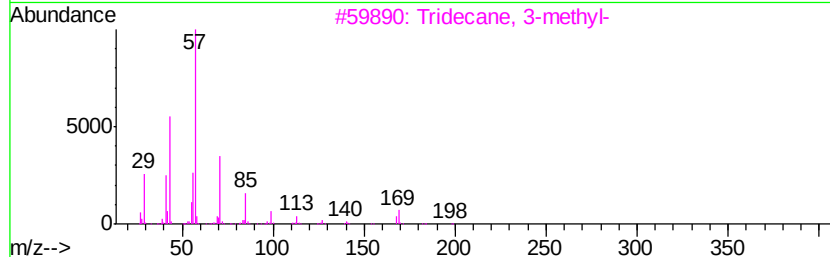
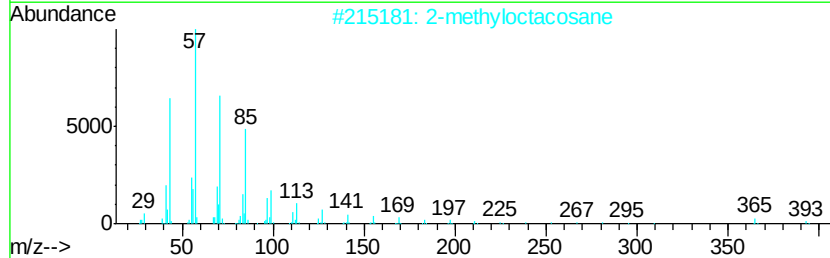
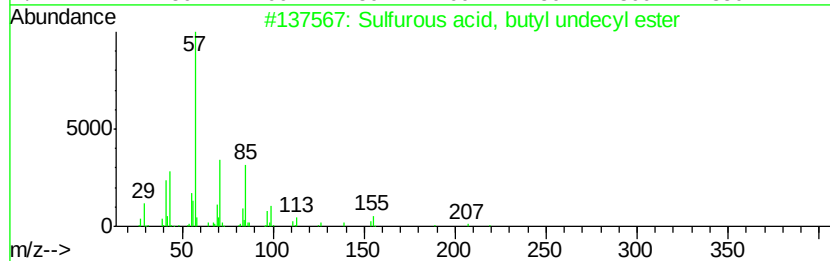
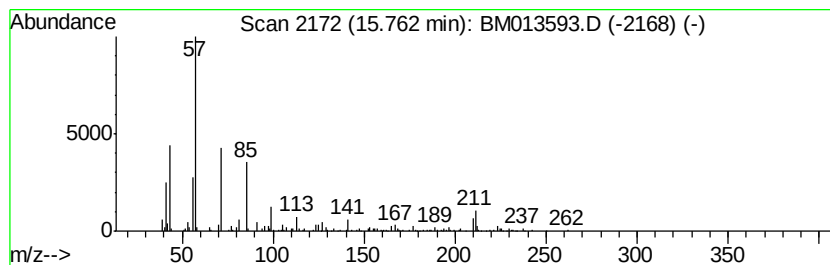
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Sulfurous acid, butyl undec... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	6.14 ng/ul	647462	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	50
2			2-methyloctacosane	408	C29H60	1000376-72-8	47
3			Tridecane, 3-methyl-	198	C14H30	006418-41-3	43
4			Hexadecane	226	C16H34	000544-76-3	43
5			3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1000104-10-8	43



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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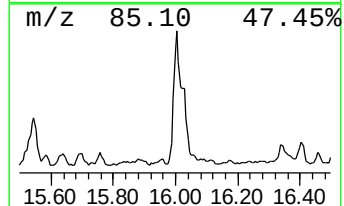
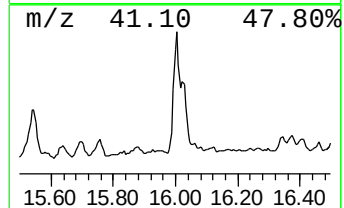
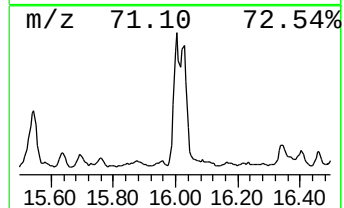
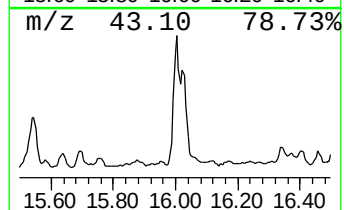
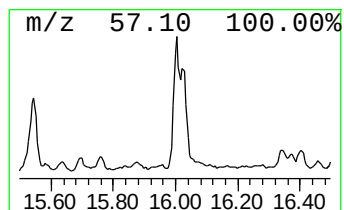
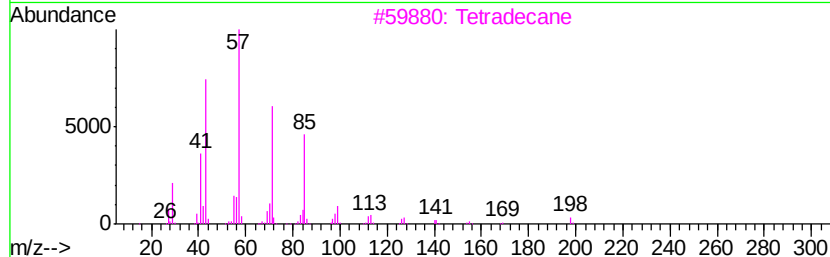
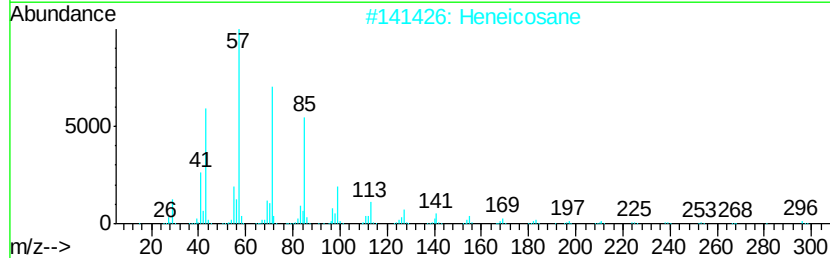
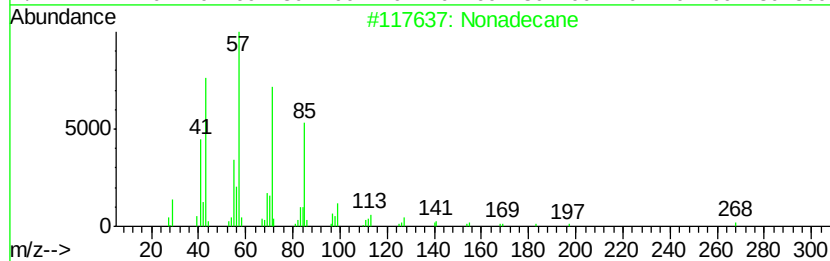
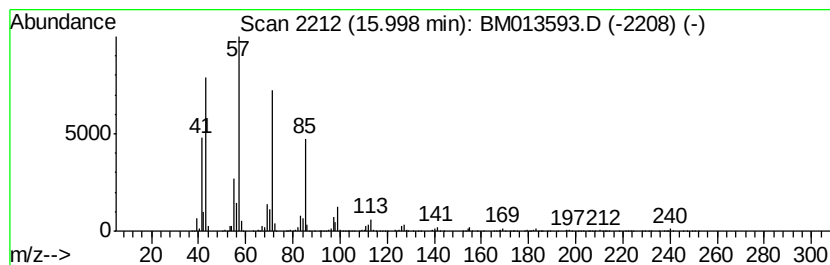
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	48.69 ng/ul	5130930	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetradecane	198	C14H30	000629-59-4	91
4		Tetradecane	198	C14H30	000629-59-4	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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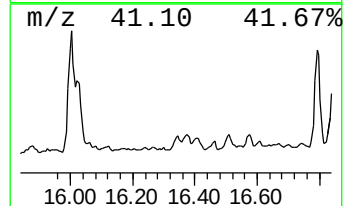
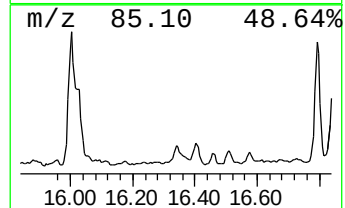
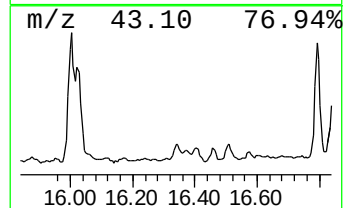
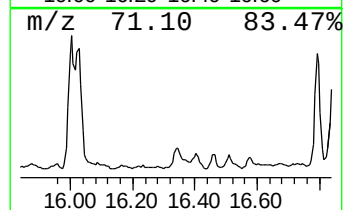
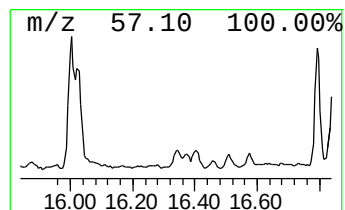
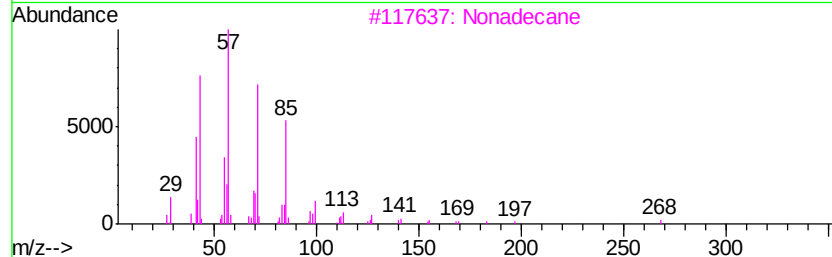
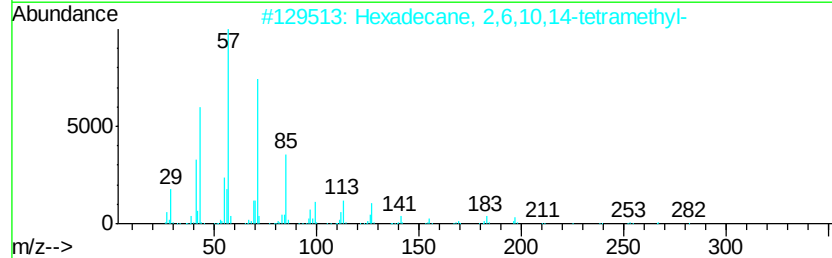
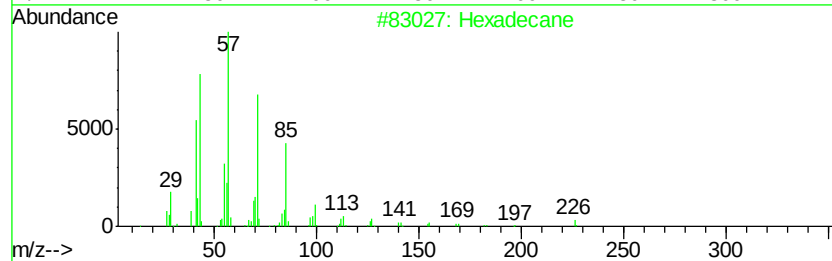
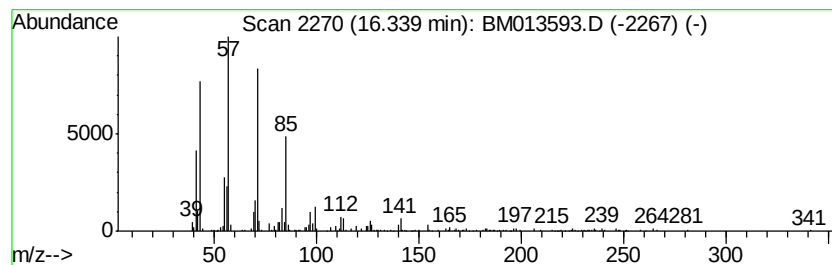
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.34	6.50 ng/ul	684712	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
3			Nonadecane	268	C19H40	000629-92-5	90
4			Eicosane	282	C20H42	000112-95-8	90
5			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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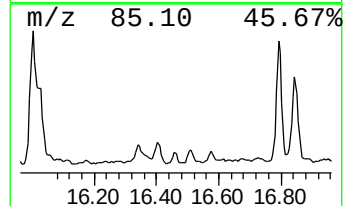
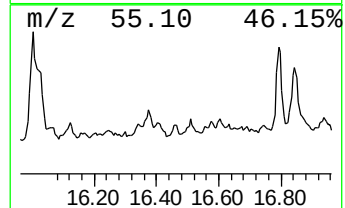
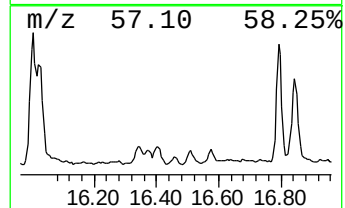
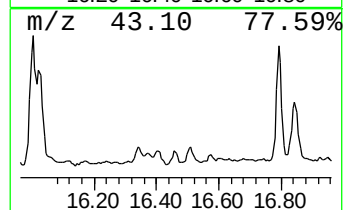
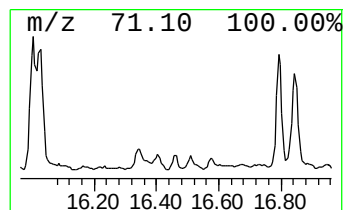
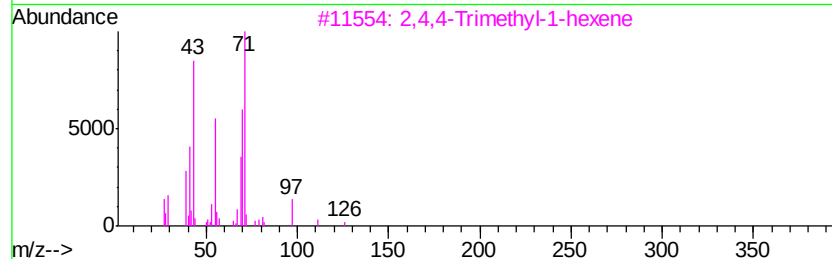
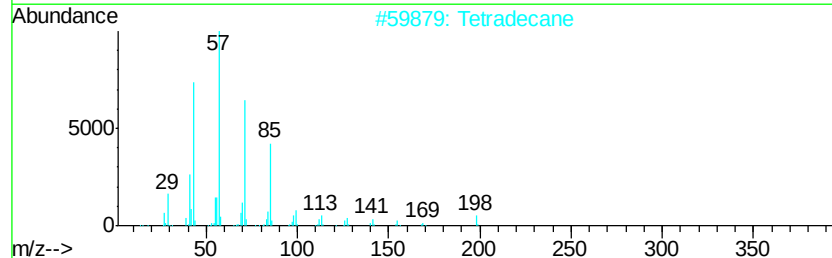
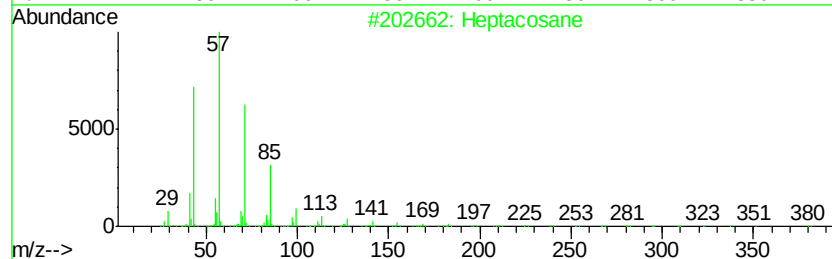
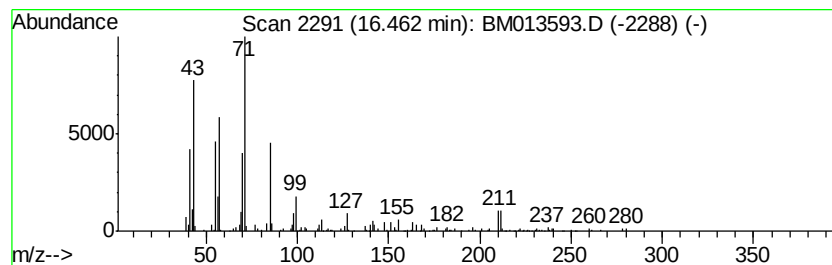
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	2.43 ng/ul	255889	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	49
2			Tetradecane	198	C14H30	000629-59-4	47
3			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	46
4			Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	45
5			Hexadecane	226	C16H34	000544-76-3	43



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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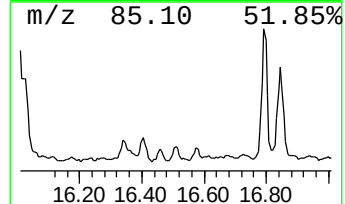
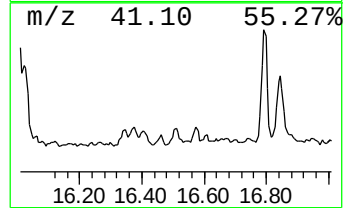
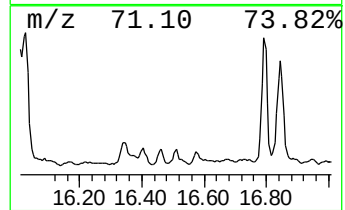
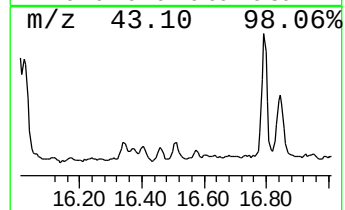
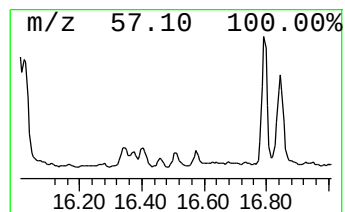
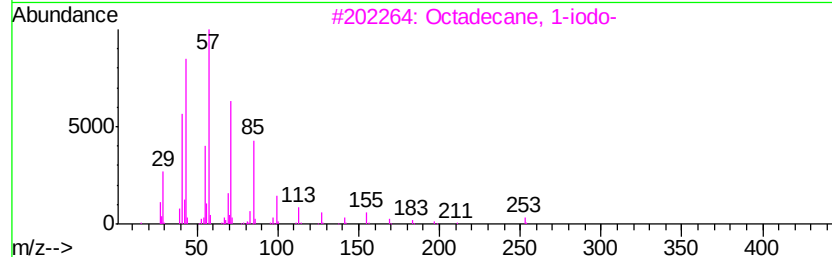
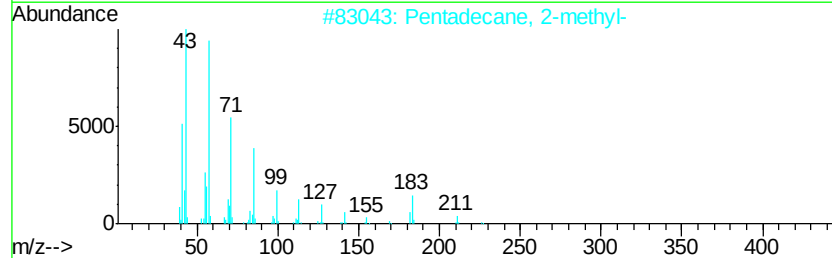
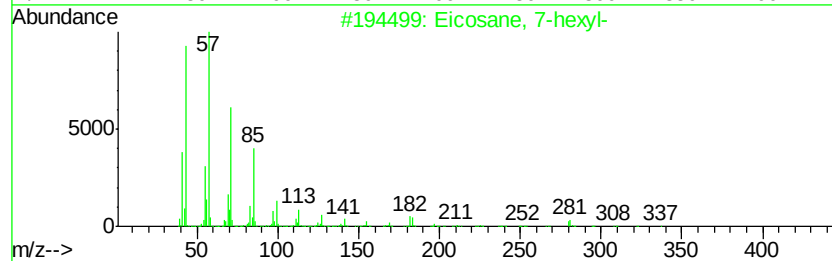
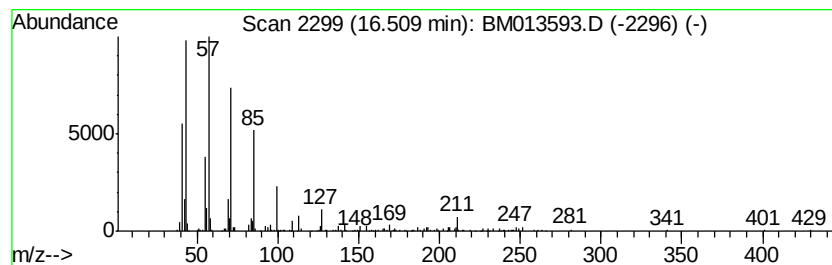
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.51	4.77 ng/ul	502763	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	80
2			Pentadecane, 2-methyl-	226	C16H34	001560-93-6	78
3			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	72
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
5			Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	72



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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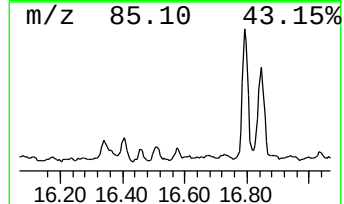
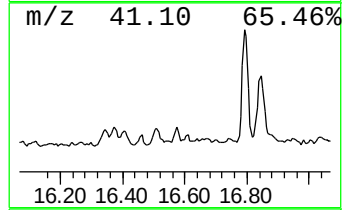
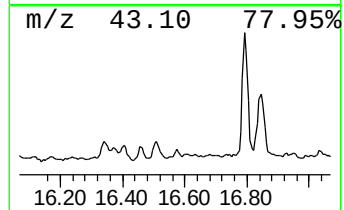
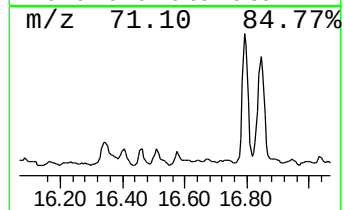
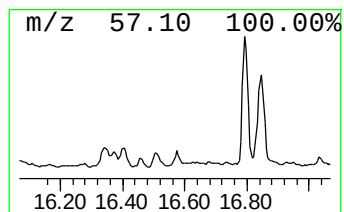
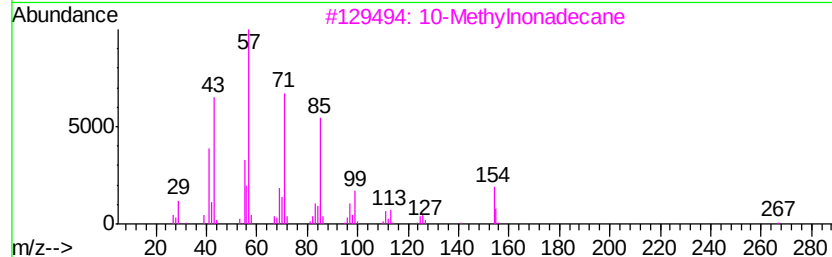
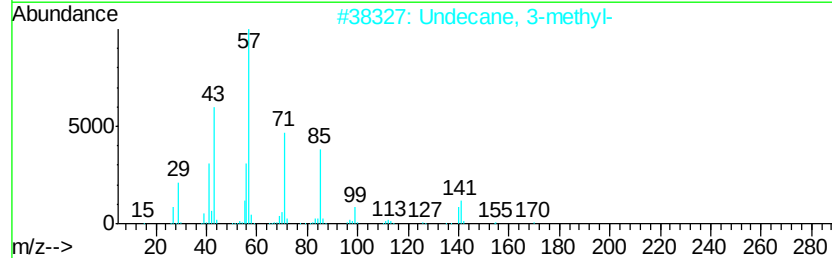
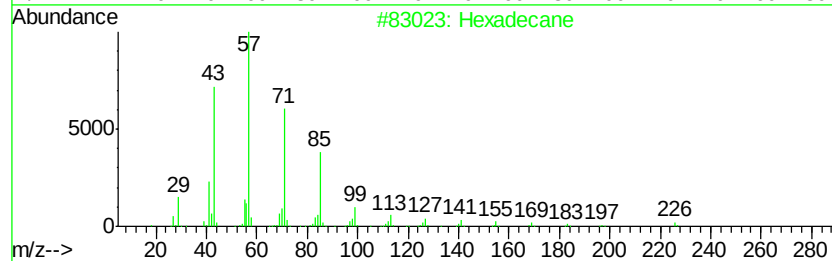
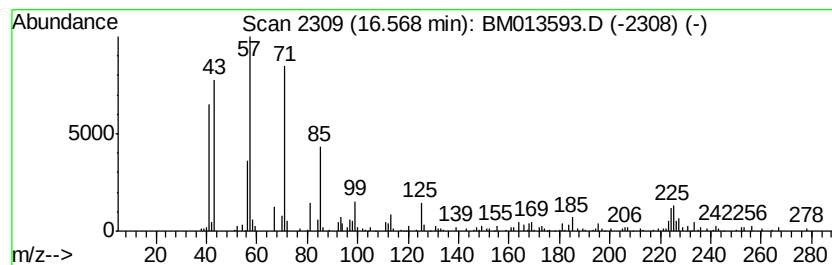
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.57	2.45 ng/ul	258681	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	81
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	80
3			10-Methylnonadecane	282	C20H42	056862-62-5	72
4			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	72
5			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	72



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
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Misc :
ALS Vial : 17 Sample Multiplier: 1

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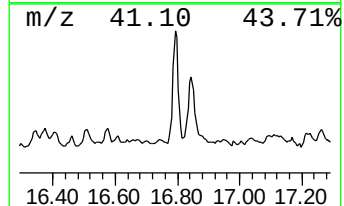
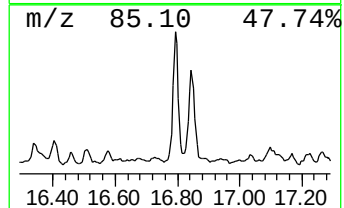
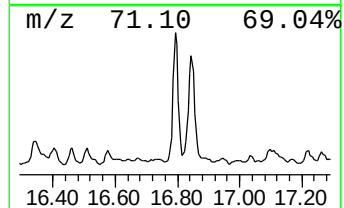
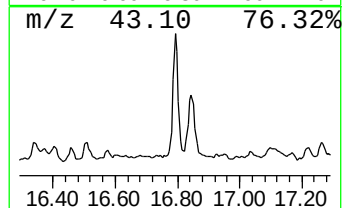
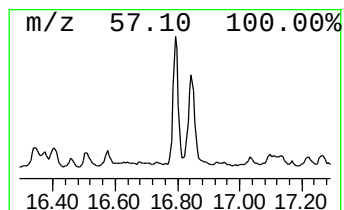
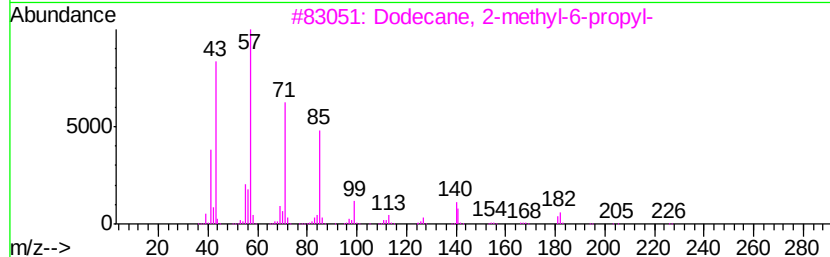
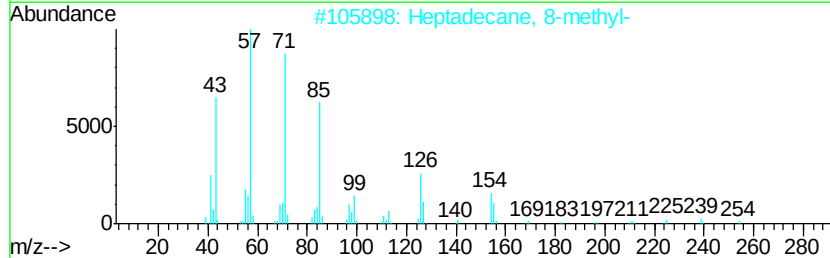
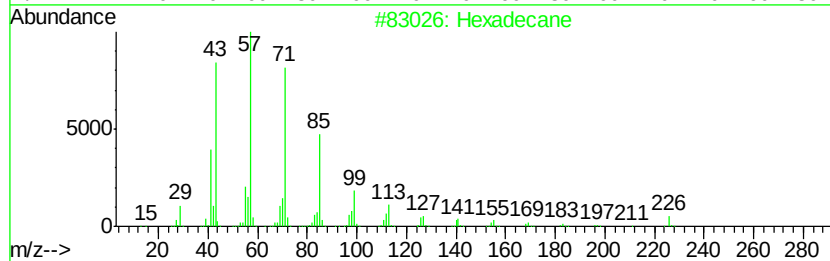
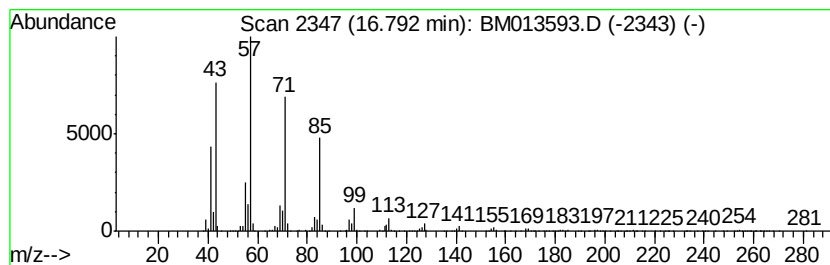
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.79	35.85 ng/ul	3777720	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	93
3			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
4			Nonadecane	268	C19H40	000629-92-5	91
5			Heptadecane	240	C17H36	000629-78-7	91



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Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
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Instrument :
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ClientSampleId :
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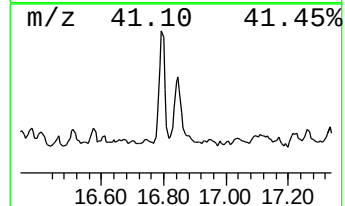
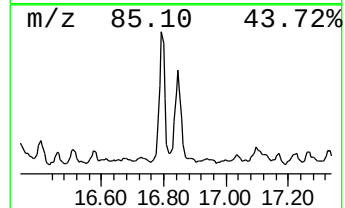
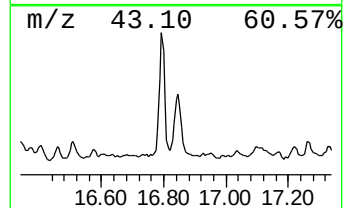
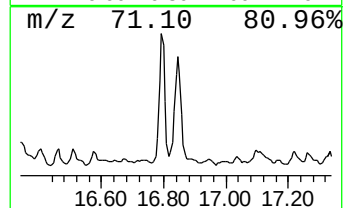
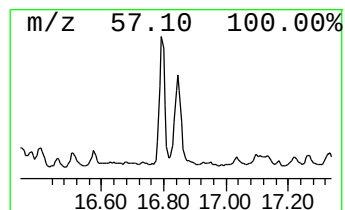
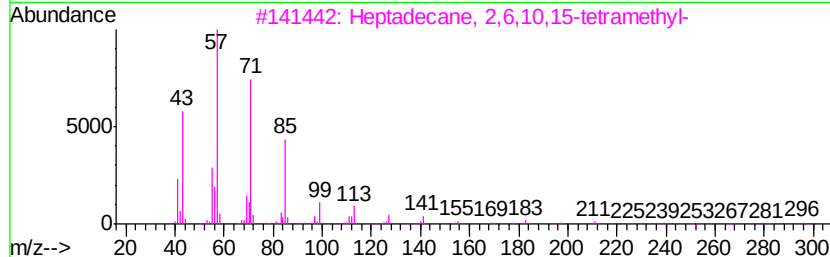
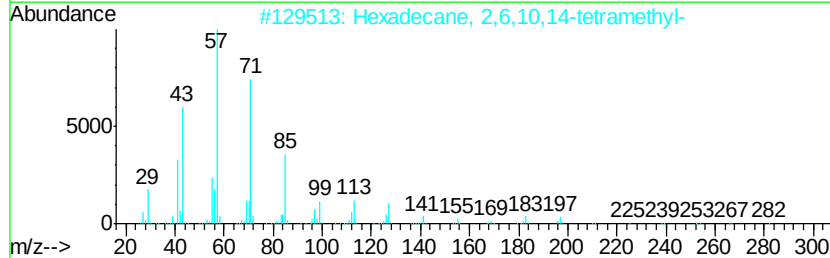
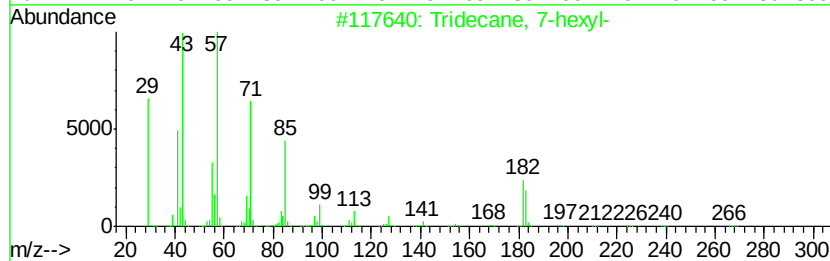
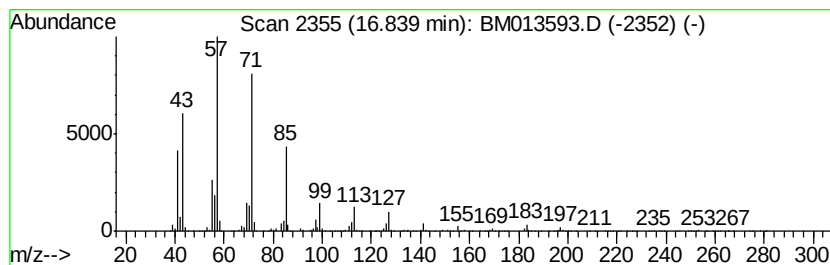
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.84	34.04 ng/ul	3586310	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	93
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	92
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
4			Octadecane	254	C18H38	000593-45-3	90
5			Octadecane	254	C18H38	000593-45-3	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
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Misc :
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ClientSampleId :
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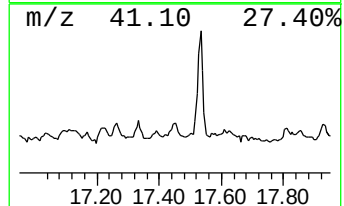
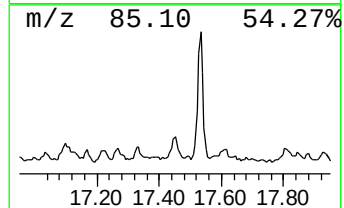
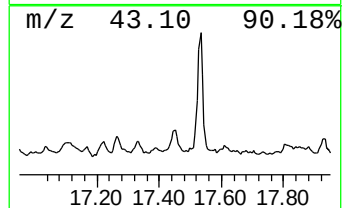
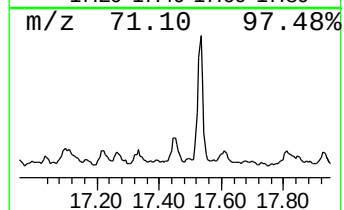
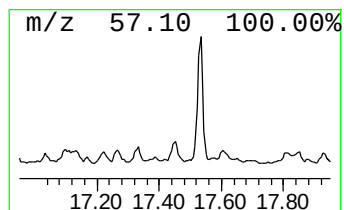
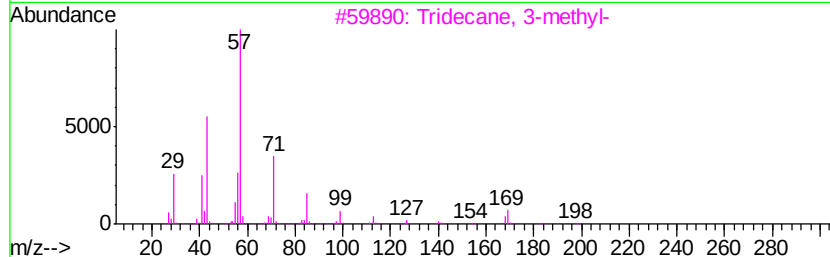
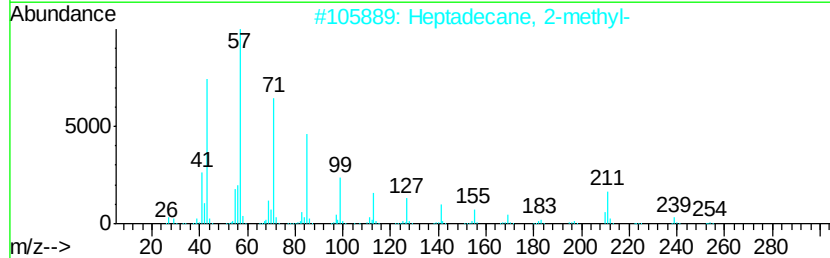
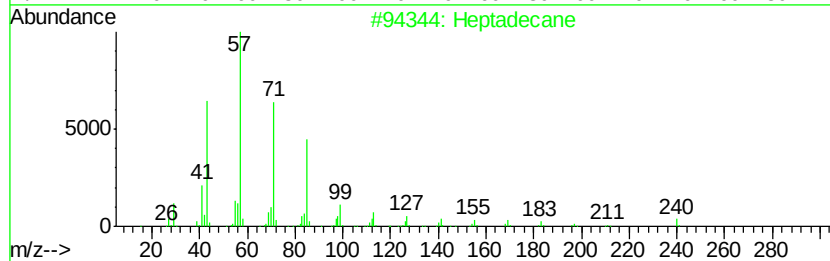
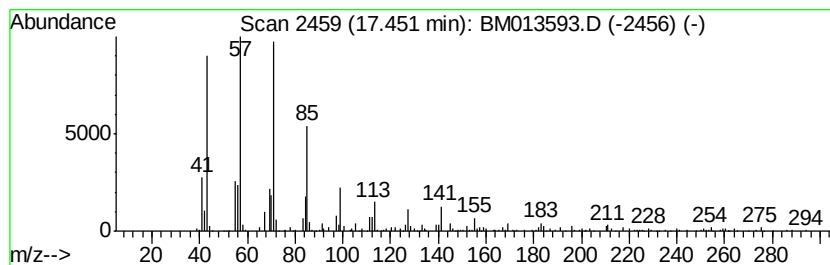
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	6.29 ng/ul	662575	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	93
2			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	89
3			Tridecane, 3-methyl-	198	C14H30	006418-41-3	86
4			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	81
5			Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	81



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
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Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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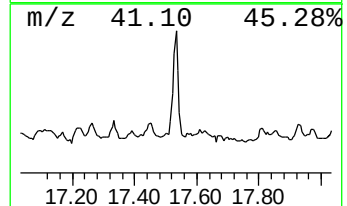
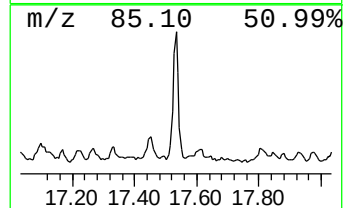
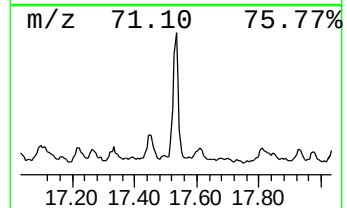
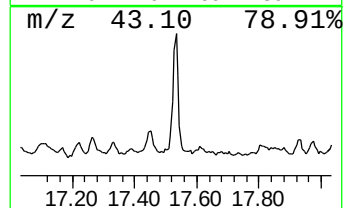
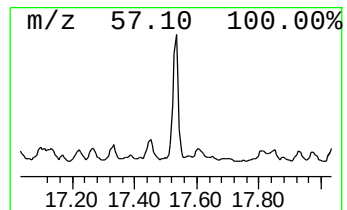
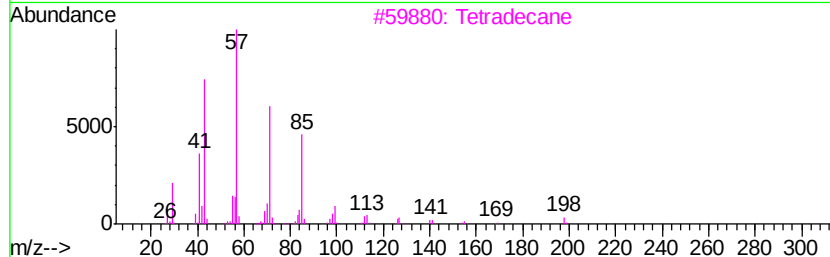
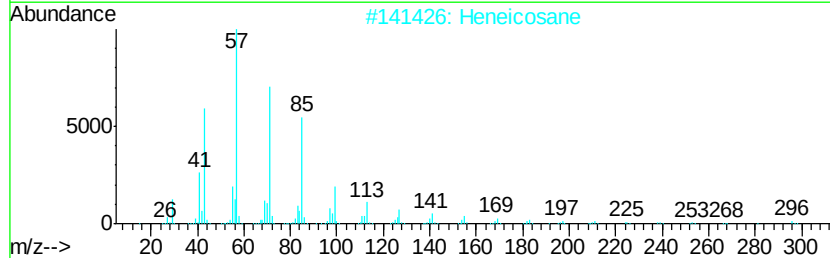
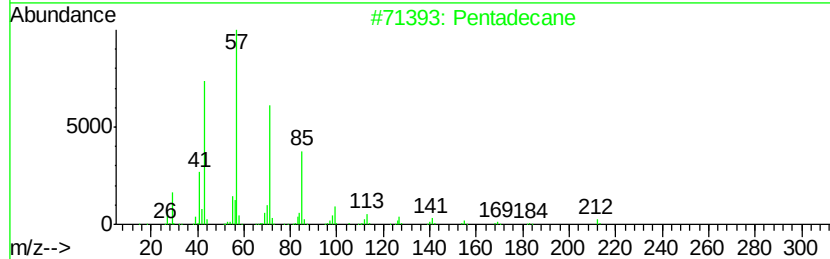
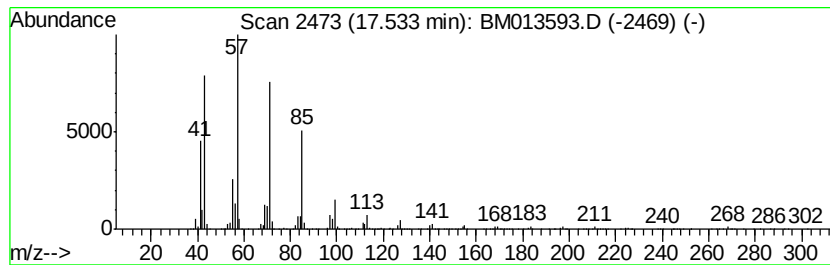
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.53	29.72 ng/ul	3131770	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane	212	C15H32	000629-62-9	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Tetradecane	198	C14H30	000629-59-4	91
4		Octadecane	254	C18H38	000593-45-3	91
5		Eicosane	282	C20H42	000112-95-8	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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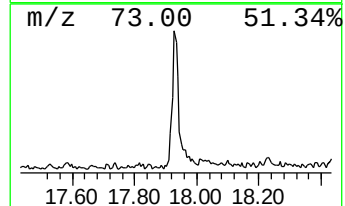
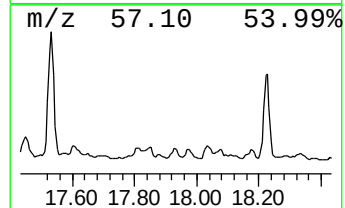
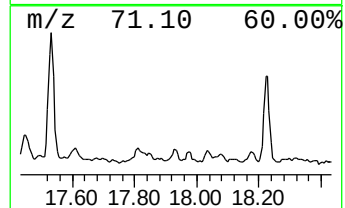
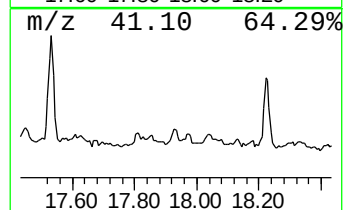
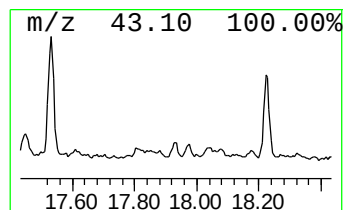
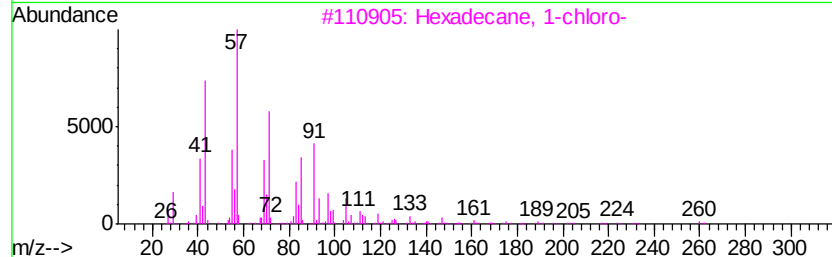
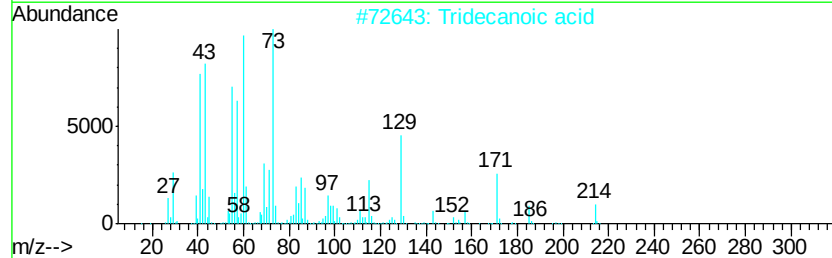
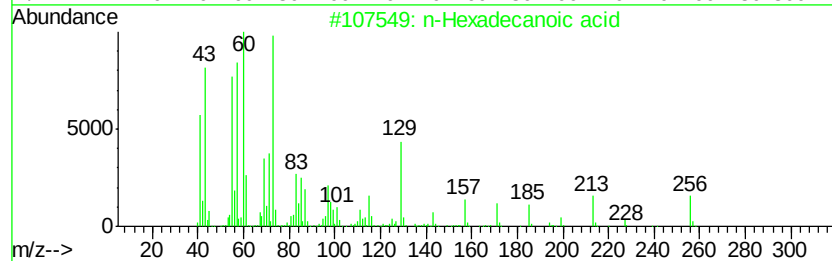
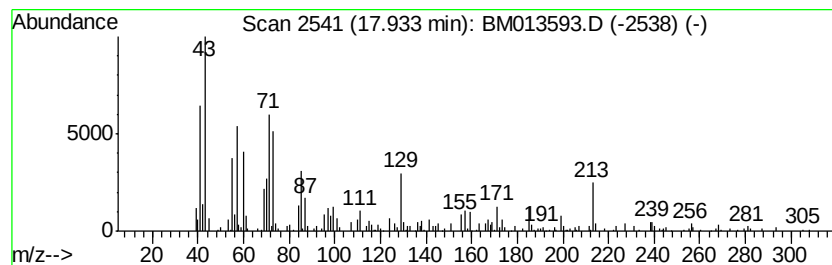
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 n-Hexadecanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	3.78 ng/ul	398690	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	89
2			Tridecanoic acid	214	C13H26O2	000638-53-9	53
3			Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	38
4			Octadecane, 2-methyl-	268	C19H40	001560-88-9	38
5			Nonadecane	268	C19H40	000629-92-5	38



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
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ClientSampleId :
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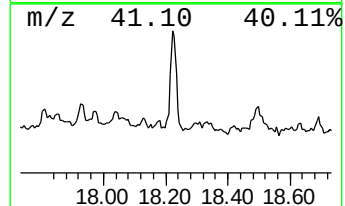
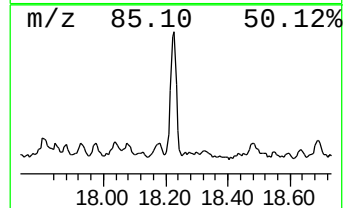
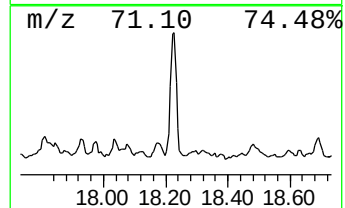
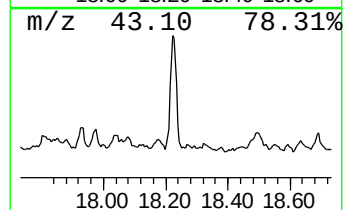
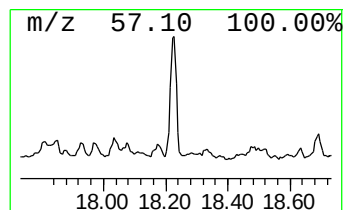
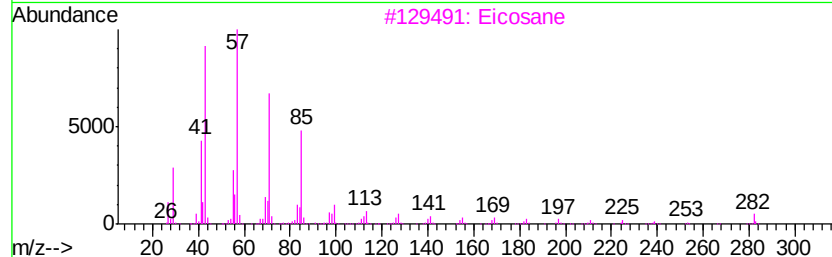
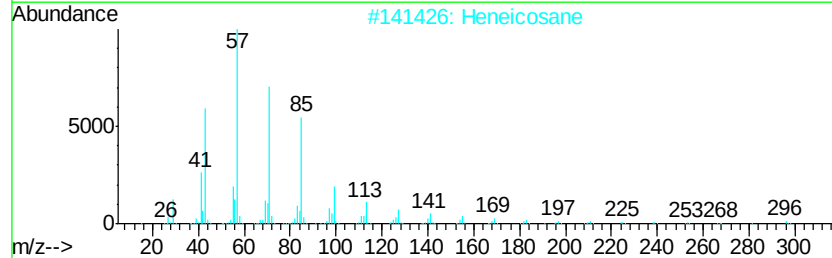
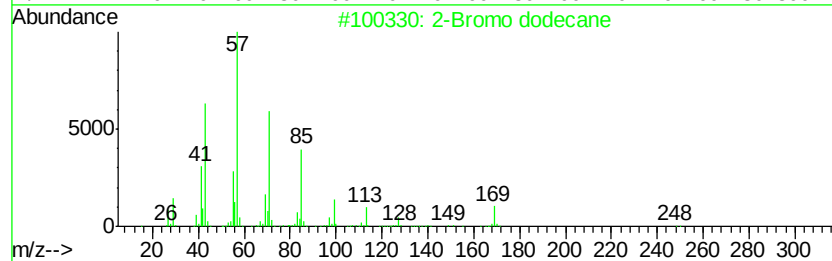
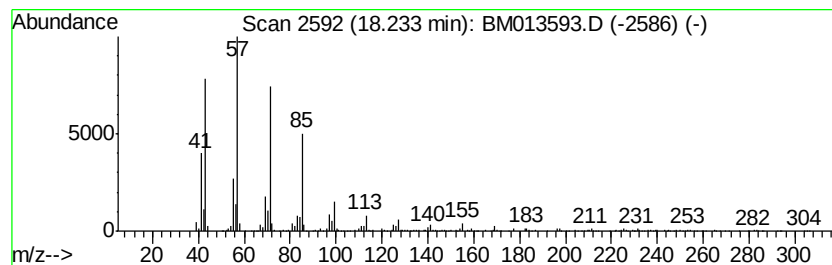
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 2-Bromo dodecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.23	23.17 ng/ul	2441070	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2		Heneicosane	296	C21H44	000629-94-7	91
3		Eicosane	282	C20H42	000112-95-8	91
4		Octadecane	254	C18H38	000593-45-3	91
5		Pentadecane	212	C15H32	000629-62-9	91



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
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Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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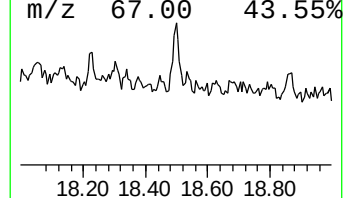
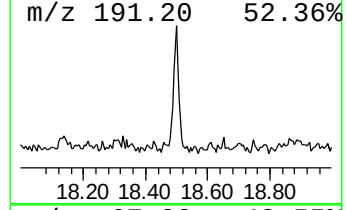
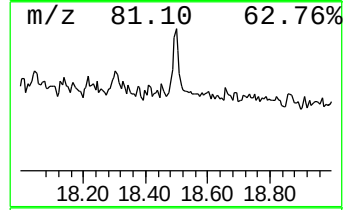
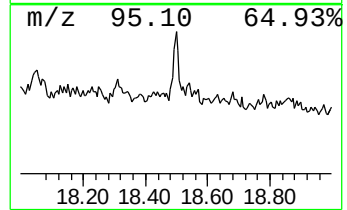
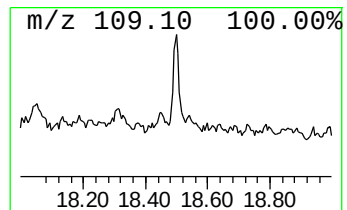
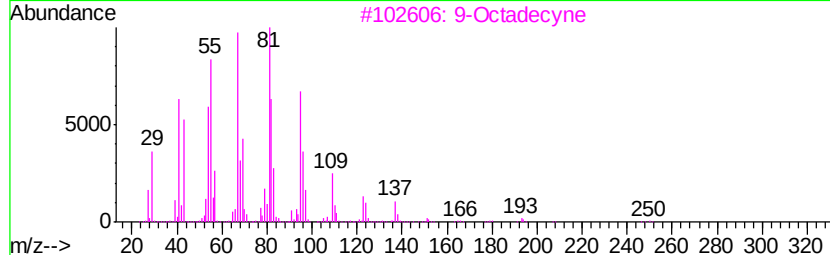
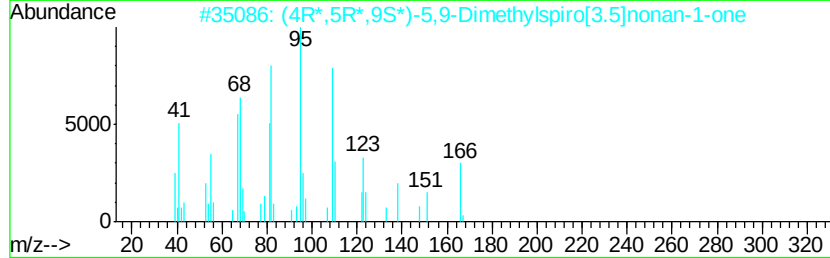
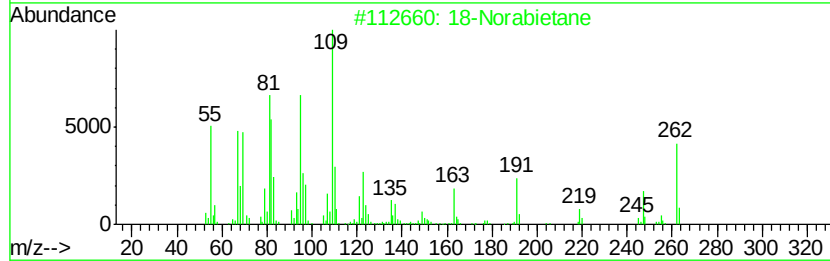
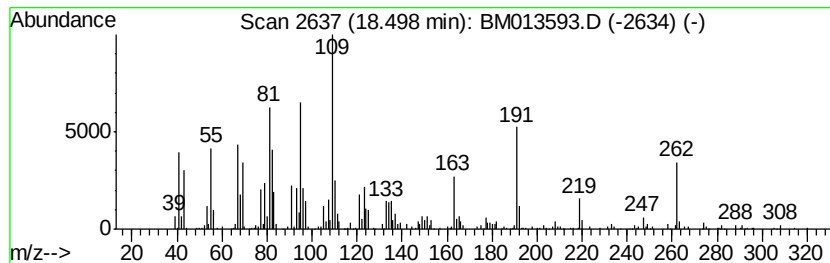
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 18-Norabietane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.50	8.78 ng/ul	925226	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			18-Norabietane	262	C19H34	1000293-16-6	91
2			(4R*,5R*,9S*)-5,9-Dimethylspiro[...]	166	C11H18O	063088-19-7	46
3			9-Octadecyne	250	C18H34	035365-59-4	35
4			Anthracene, 9-cyclohexyltetradec...	274	C20H34	055255-70-4	35
5			3-Heptyne, 2,2-dimethyl-	124	C9H16	029022-29-5	25



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
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Sample : J1079-16
Misc :
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ClientSampleId :
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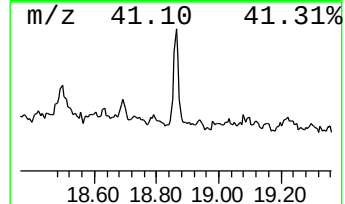
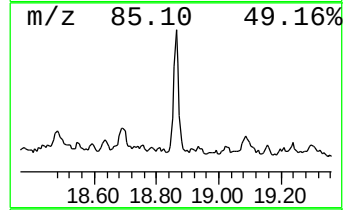
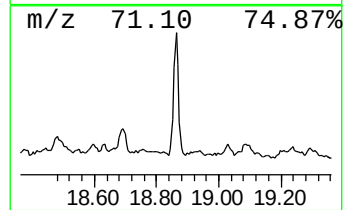
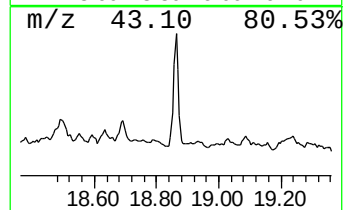
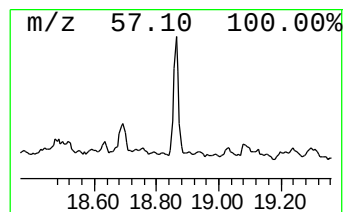
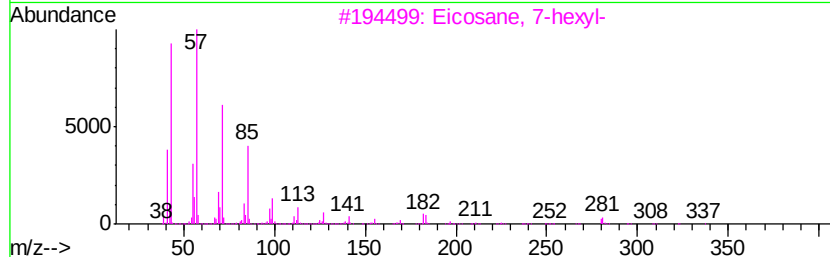
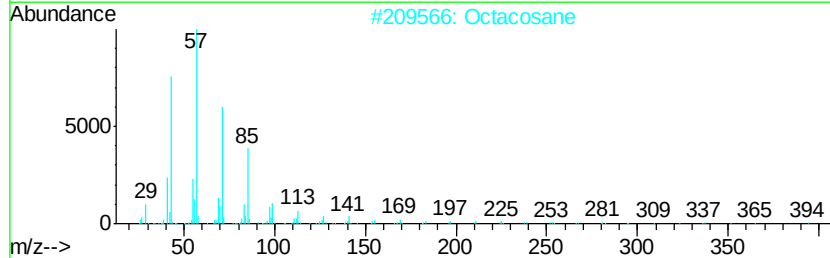
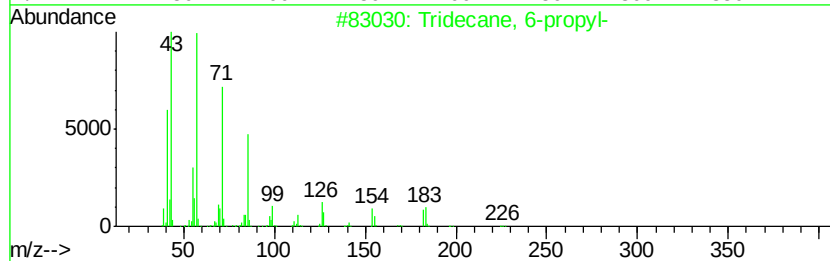
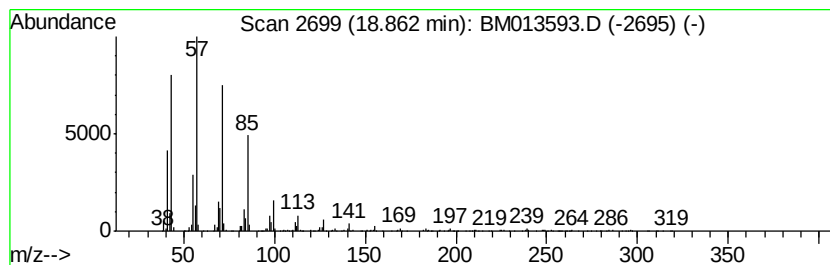
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	15.55 ng/ul	1638710	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
2		Octacosane	394	C28H58	000630-02-4	91
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJK6

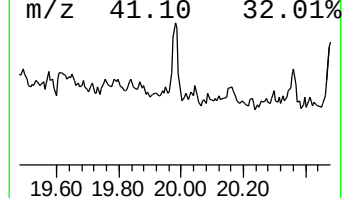
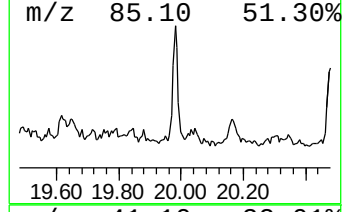
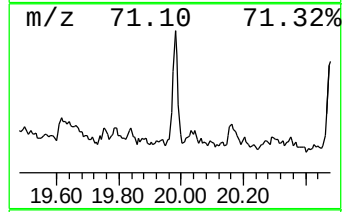
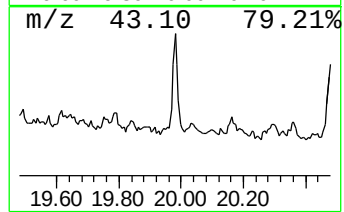
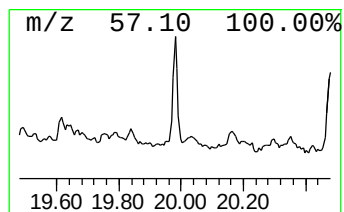
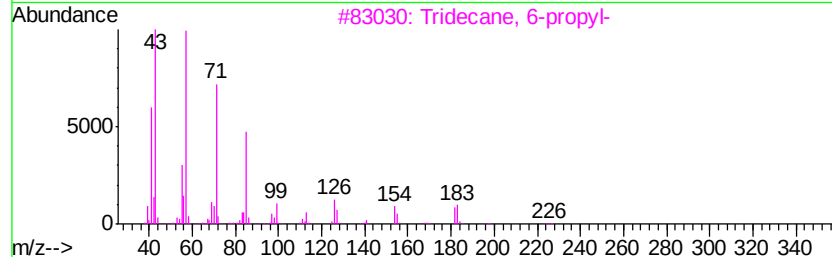
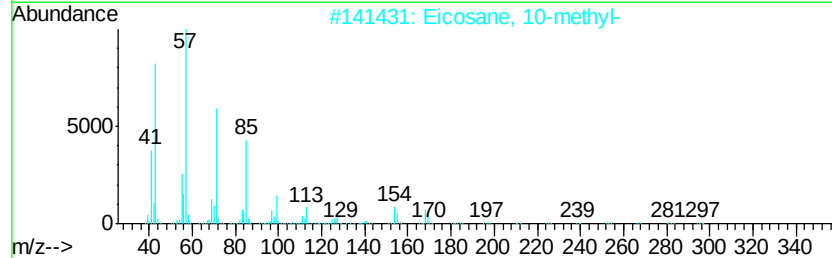
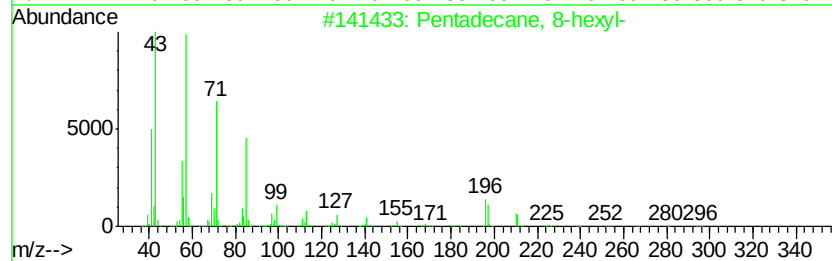
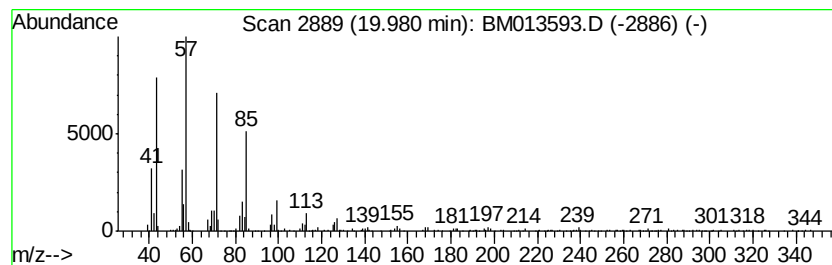
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.98	6.39 ng/ul	745154	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
2			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
4			Hexadecane	226	C16H34	000544-76-3	93
5			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	93



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJK6

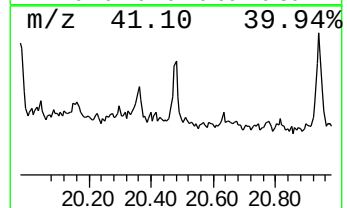
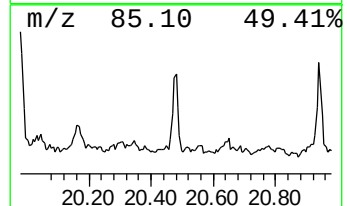
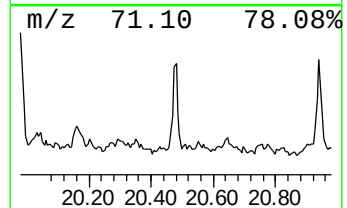
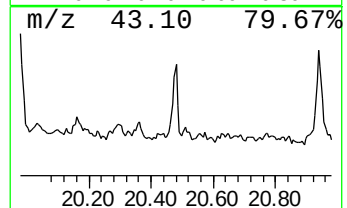
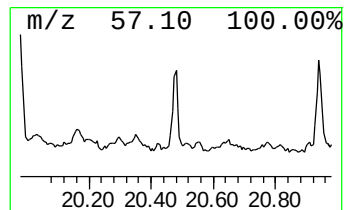
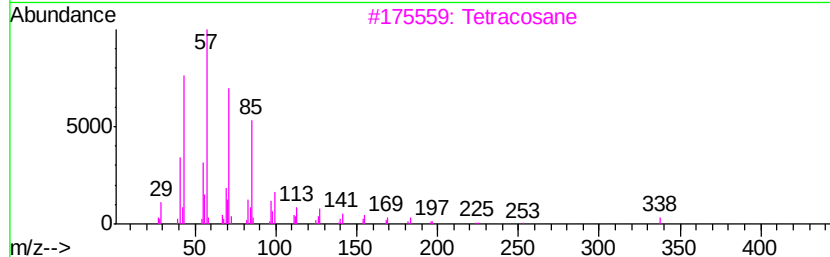
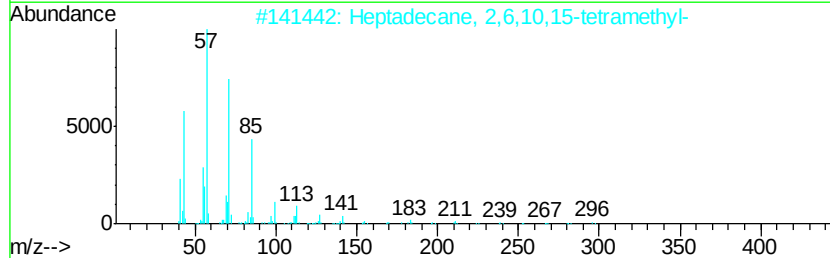
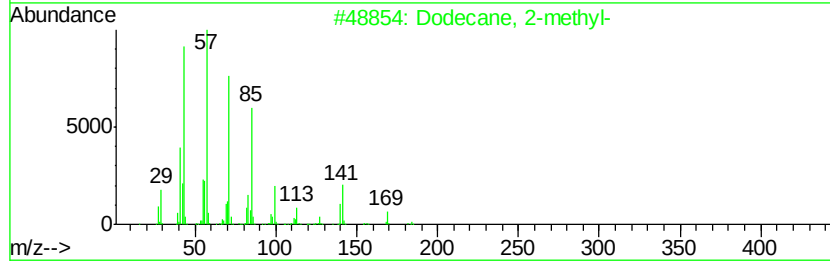
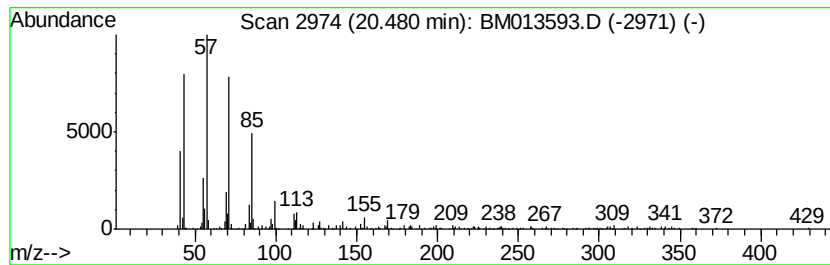
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.48	4.10 ng/ul	478054	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	93
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3		Tetracosane	338	C24H50	000646-31-1	93
4		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013593.D
Acq On : 15 Jan 2018 19:55
Operator : SJ/JU
Sample : J1079-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJK6

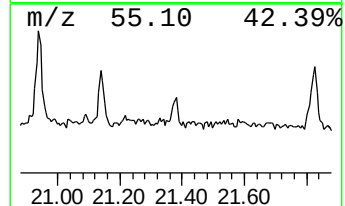
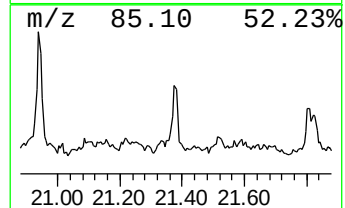
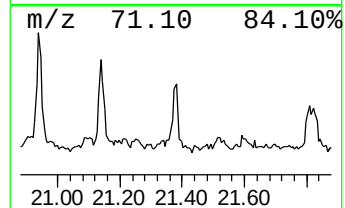
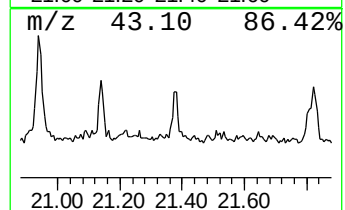
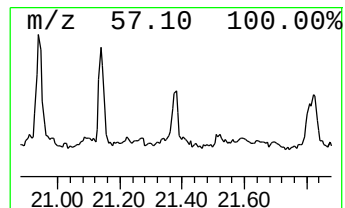
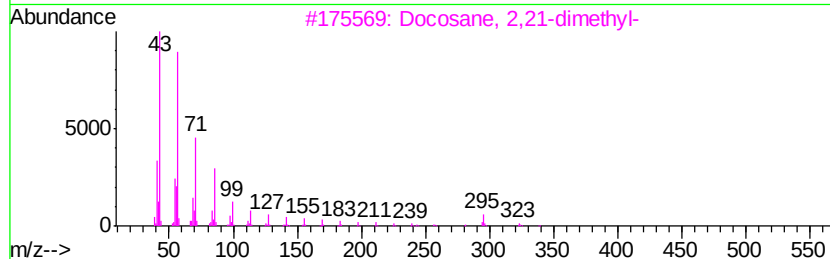
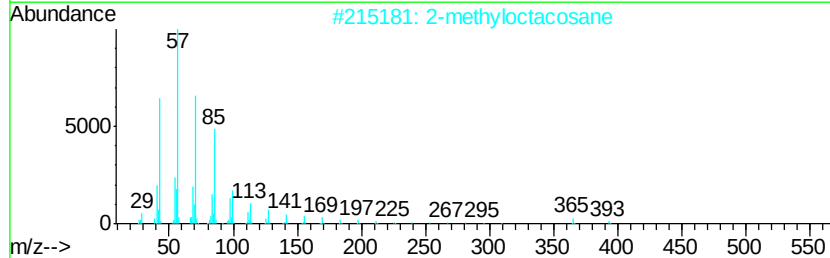
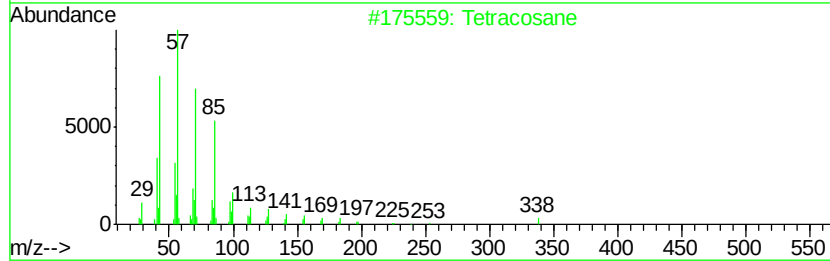
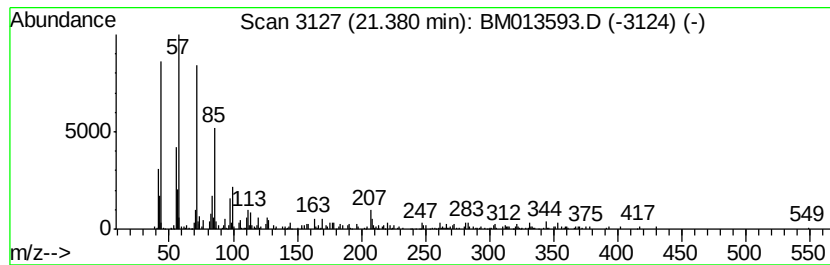
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	2.98 ng/ul	347178	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	83
2		2-methyloctacosane	408	C29H60	1000376-72-8	80
3		Docosane, 2,21-dimethyl-	338	C24H50	077536-31-3	80
4		Tetracosane	338	C24H50	000646-31-1	80
5		Octacosane	394	C28H58	000630-02-4	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013593.D
 Acq On : 15 Jan 2018 19:55
 Operator : SJ/JU
 Sample : J1079-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJK6

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

						--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc	
(DEL) Alkane: Str...	11.42	2.2	ng/ul	146017	2	10.40	1352110	20.0	
(DEL) Alkane: Str...	11.83	3.2	ng/ul	213931	2	10.40	1352110	20.0	
(DEL) Alkane: Str...	12.80	4.8	ng/ul	506037	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	13.09	10.0	ng/ul	1052830	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	13.80	3.7	ng/ul	394169	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	13.87	2.2	ng/ul	231693	3	14.27	2112250	20.0	
(DEL) Alkane: Cyc...	14.03	2.3	ng/ul	240703	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	14.18	24.6	ng/ul	2598920	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	14.63	3.3	ng/ul	345078	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	14.68	4.5	ng/ul	472643	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	14.74	3.2	ng/ul	339631	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	14.80	9.4	ng/ul	988544	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	14.87	3.4	ng/ul	357442	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	15.14	33.1	ng/ul	3498690	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	15.54	26.1	ng/ul	2760350	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	15.64	5.5	ng/ul	584149	3	14.27	2112250	20.0	
(DEL) Alkane: Str...	15.69	6.9	ng/ul	729702	4	17.02	2107420	20.0	
Sulfurous acid, b...	15.76	6.1	ng/ul	647462	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	16.00	48.7	ng/ul	5130930	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	16.34	6.5	ng/ul	684712	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	16.46	2.4	ng/ul	255889	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	16.51	4.8	ng/ul	502763	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	16.57	2.5	ng/ul	258681	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	16.79	35.9	ng/ul	3777720	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	16.84	34.0	ng/ul	3586310	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	17.45	6.3	ng/ul	662575	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	17.53	29.7	ng/ul	3131770	4	17.02	2107420	20.0	
n-Hexadecanoic acid	17.93	3.8	ng/ul	398690	4	17.02	2107420	20.0	
2-Bromo dodecane	18.23	23.2	ng/ul	2441070	4	17.02	2107420	20.0	
18-Norabietane	18.50	8.8	ng/ul	925226	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	18.86	15.6	ng/ul	1638710	4	17.02	2107420	20.0	
(DEL) Alkane: Str...	19.98	6.4	ng/ul	745154	5	21.22	2333760	20.0	
(DEL) Alkane: Str...	20.48	4.1	ng/ul	478054	5	21.22	2333760	20.0	
(DEL) Alkane: Str...	21.38	3.0	ng/ul	347178	5	21.22	2333760	20.0	