

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013595.D
 Acq On : 15 Jan 2018 21:06
 Operator : SJ/JU
 Sample : J1079-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJJ2

Integration Parameters: LSCINT.P

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

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

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

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

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.310	559	565	572	rVB	2797120	4266519	1.68%	0.180%
2	8.840	990	995	1004	rVB	3108676	4650091	1.83%	0.197%
3	10.381	1249	1257	1265	rBV2	7612279	13943396	5.49%	0.589%
4	10.534	1275	1283	1287	rBV	24932148	39283980	15.47%	1.661%
5	10.692	1305	1310	1315	rBV	1973323	2924151	1.15%	0.124%
6	10.798	1320	1328	1338	rVV4	2045819	4505651	1.77%	0.190%
7	11.239	1397	1403	1408	rBV3	1545951	2855559	1.12%	0.121%
8	11.298	1408	1413	1414	rVV2	2919237	3997160	1.57%	0.169%
9	11.322	1415	1417	1423	rVB3	3774278	4971660	1.96%	0.210%
10	11.428	1424	1435	1445	rBV3	4322850	9934979	3.91%	0.420%
11	11.651	1466	1473	1476	rBV3	2274275	3933150	1.55%	0.166%
12	11.845	1497	1506	1514	rBV2	20028691	36178114	14.25%	1.530%
13	12.486	1611	1615	1618	rBV	2538630	3614978	1.42%	0.153%
14	12.528	1619	1622	1630	rVB2	3119996	6014739	2.37%	0.254%
15	12.598	1630	1634	1641	rVB4	3624771	6518888	2.57%	0.276%
16	12.675	1641	1647	1656	rBV	6001294	11600016	4.57%	0.490%
17	12.763	1657	1662	1666	rBV	5126365	9282172	3.66%	0.392%
18	12.816	1666	1671	1687	rVB2	10918874	19396238	7.64%	0.820%
19	13.133	1711	1725	1730	rBV	52435332	99620738	39.23%	4.212%
20	13.204	1733	1737	1741	rBV2	3684391	5569039	2.19%	0.235%
21	13.439	1772	1777	1778	rBV2	2856521	4529032	1.78%	0.191%
22	13.604	1801	1805	1809	rBV	3844391	7211741	2.84%	0.305%
23	13.657	1809	1814	1817	rVV2	7845358	14843931	5.85%	0.628%
24	13.692	1817	1820	1825	rVB2	8072096	12458312	4.91%	0.527%
25	13.780	1826	1835	1839	rBV3	16441842	40129062	15.80%	1.697%
26	13.828	1839	1843	1849	rVB2	11389550	20565700	8.10%	0.869%
27	13.904	1852	1856	1860	rVB2	7397654	10212363	4.02%	0.432%
28	14.227	1902	1911	1915	rBV3	78555927	146405528	57.65%	6.190%
29	14.286	1917	1921	1925	rVV5	5653177	9715116	3.83%	0.411%
30	14.669	1979	1986	1989	rBV3	9599516	24289276	9.56%	1.027%
31	14.710	1990	1993	1998	rVB2	13347905	19995781	7.87%	0.845%
32	14.775	1999	2004	2009	rBV2	12456433	20914296	8.24%	0.884%
33	14.833	2009	2014	2020	rVB	23745983	36102765	14.22%	1.526%
34	14.904	2022	2026	2034	rBV2	10092997	22850974	9.00%	0.966%

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35	15.192	2066	2075	2079	rBV4	90733114	156899823	61.78%	6.633%
36	15.233	2079	2082	2085	rBV2	4841524	7421626	2.92%	0.314%
37	15.580	2134	2141	2151	rVB	31339304	69801350	27.49%	2.951%
38	15.669	2153	2156	2162	rVB	12434164	20762442	8.18%	0.878%
39	15.727	2162	2166	2171	rBV2	14786304	27724669	10.92%	1.172%
40	15.792	2173	2177	2185	rVB4	14174886	27333597	10.76%	1.156%
41	16.063	2213	2223	2232	rBV4	86910830	253949159	100.00%	10.736%
42	16.386	2274	2278	2280	rBV2	8966110	14825890	5.84%	0.627%
43	16.498	2294	2297	2301	rBV2	7098384	9069727	3.57%	0.383%
44	16.551	2302	2306	2311	rVB2	8025458	11869253	4.67%	0.502%
45	16.616	2313	2317	2320	rBV	9036596	13331707	5.25%	0.564%
46	16.739	2329	2338	2342	rVB	65962702	132570880	52.20%	5.605%
47	16.851	2349	2357	2360	rBV3	83311497	151923613	59.82%	6.423%
48	16.898	2360	2365	2374	rVB2	61548838	99709000	39.26%	4.215%
49	17.304	2430	2434	2439	rBV2	11777044	17536369	6.91%	0.741%
50	17.368	2442	2445	2451	rVB2	12694827	18277752	7.20%	0.773%
51	17.586	2475	2482	2486	rVB3	81317998	130714525	51.47%	5.526%
52	17.645	2489	2492	2496	rVB2	8183888	11012754	4.34%	0.466%
53	17.851	2524	2527	2531	rBV	6653442	9534518	3.75%	0.403%
54	18.074	2562	2565	2567	rBV	6219768	7442109	2.93%	0.315%
55	18.274	2593	2599	2603	rBV2	76444460	108463111	42.71%	4.586%
56	18.662	2662	2665	2671	rVB2	14463294	21275000	8.38%	0.899%
57	18.727	2673	2676	2681	rVV2	7527674	10782383	4.25%	0.456%
58	18.904	2701	2706	2712	rVB	64809594	86457656	34.05%	3.655%
59	19.057	2729	2732	2738	rVB2	10324010	16352604	6.44%	0.691%
60	19.480	2798	2804	2807	rBV2	45867550	58484355	23.03%	2.473%
61	20.009	2890	2894	2898	rVB	38091868	42958288	16.92%	1.816%
62	20.504	2974	2978	2982	rVB	32994798	35677592	14.05%	1.508%
63	20.968	3053	3057	3060	rVB	24698420	26650526	10.49%	1.127%
64	21.398	3126	3130	3134	rBV	23652624	26710495	10.52%	1.129%
65	21.827	3200	3203	3212	rVB	16471784	20725599	8.16%	0.876%
66	22.286	3277	3281	3286	rVB	11648067	14122062	5.56%	0.597%
67	22.780	3362	3365	3370	rVB	7969355	10524343	4.14%	0.445%
68	23.333	3454	3459	3466	rVB3	5354726	11120991	4.38%	0.470%

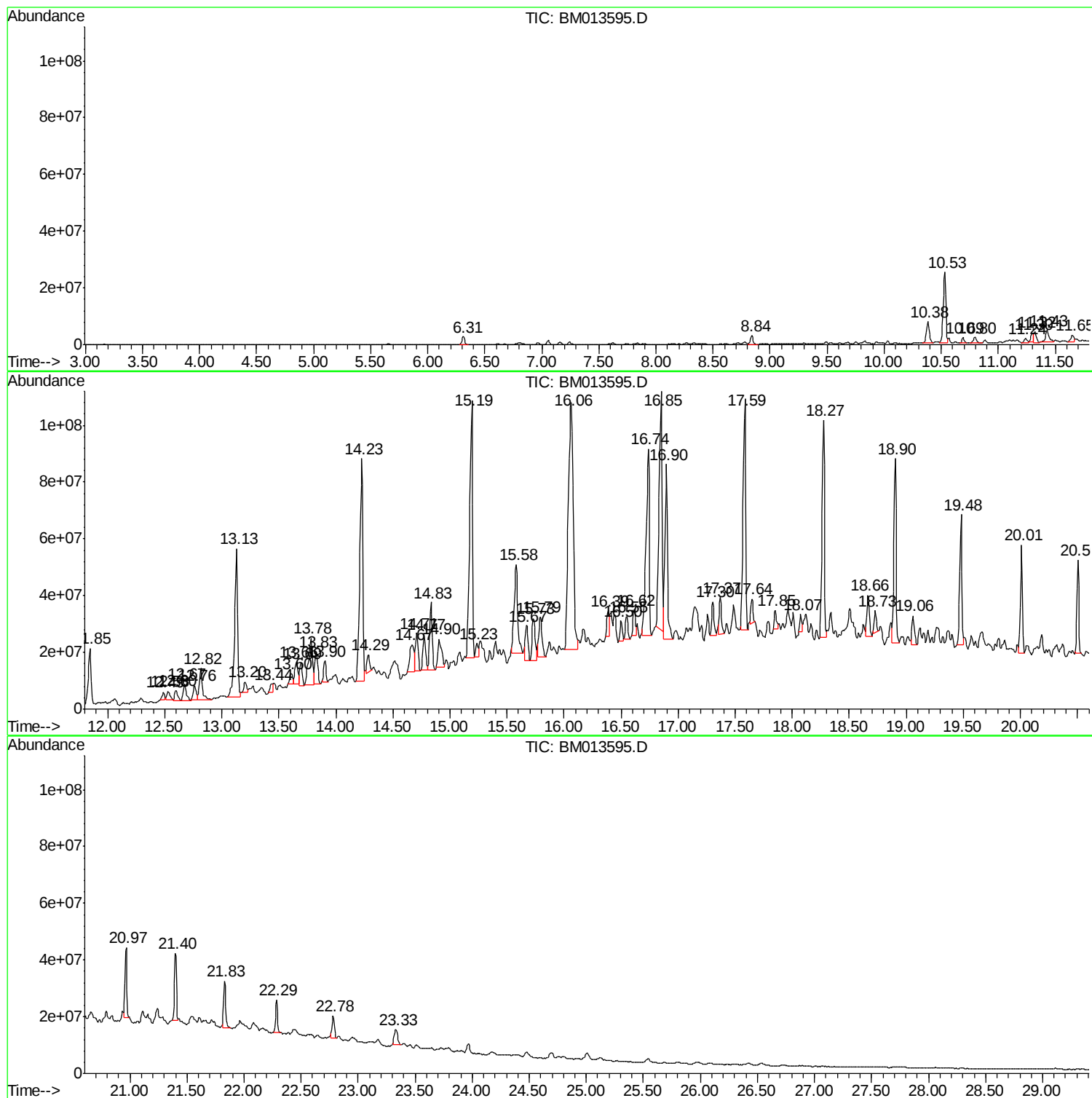
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Quant Title : SVOA CALIBRATION

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



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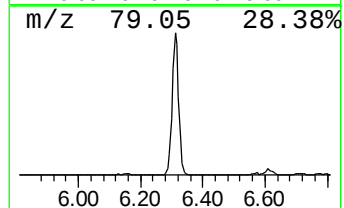
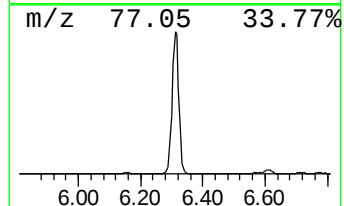
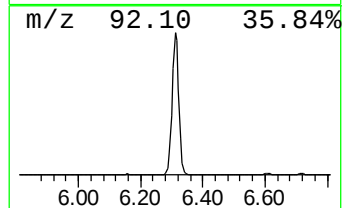
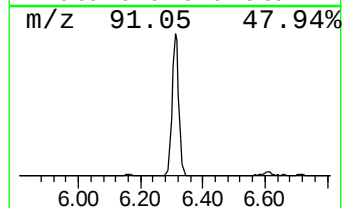
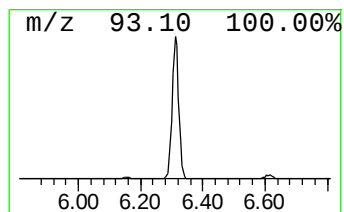
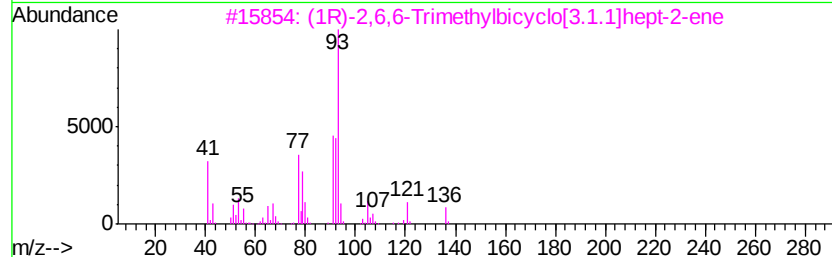
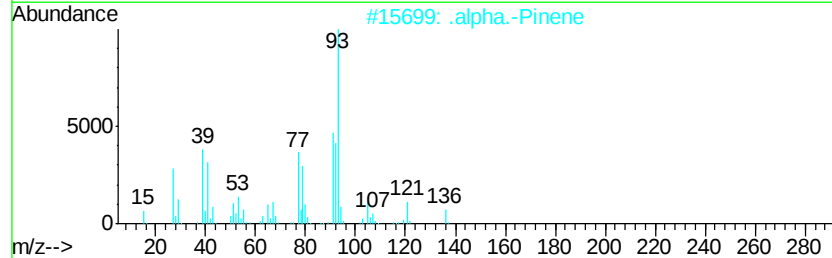
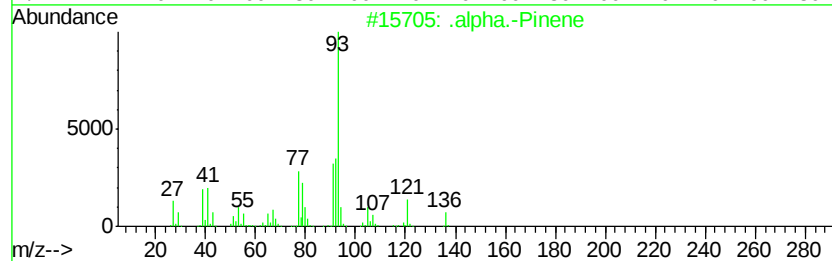
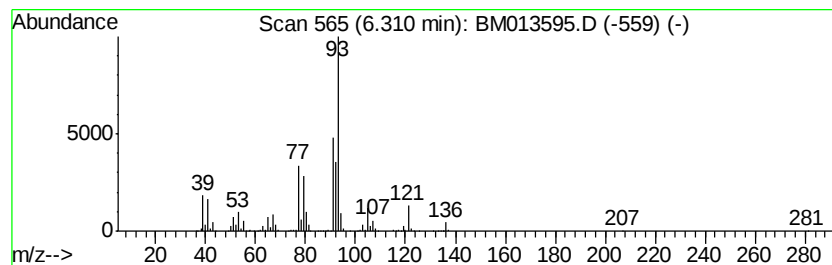
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 .alpha.-Pinene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	18.35 ng/ul	4266520	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.alpha.-Pinene	136	C10H16	000080-56-8	95
2		.alpha.-Pinene	136	C10H16	000080-56-8	95
3		(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
4		(1S)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-26-4	91
5		.gamma.-Terpinene	136	C10H16	000099-85-4	91



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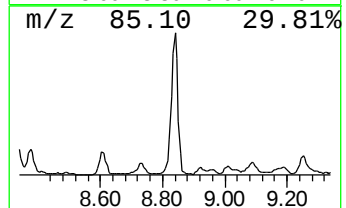
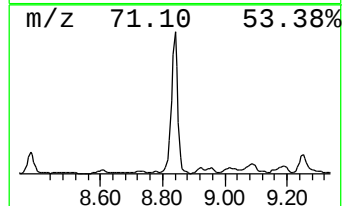
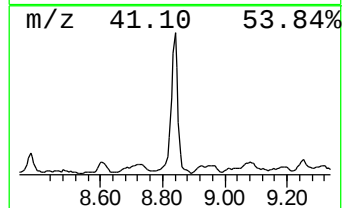
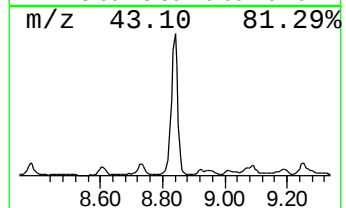
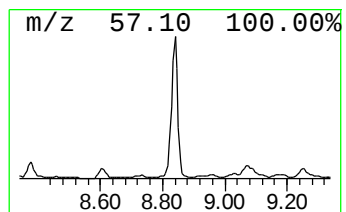
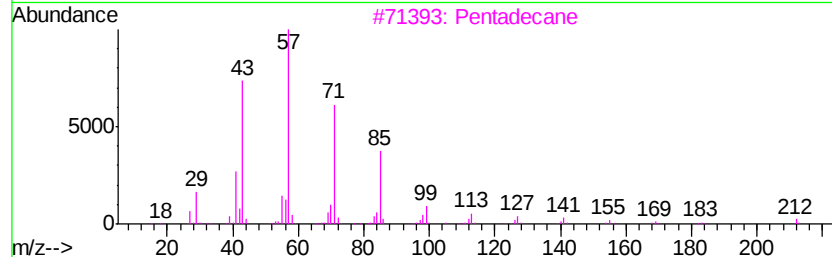
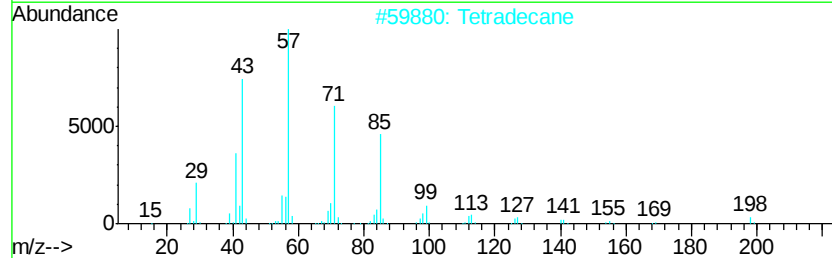
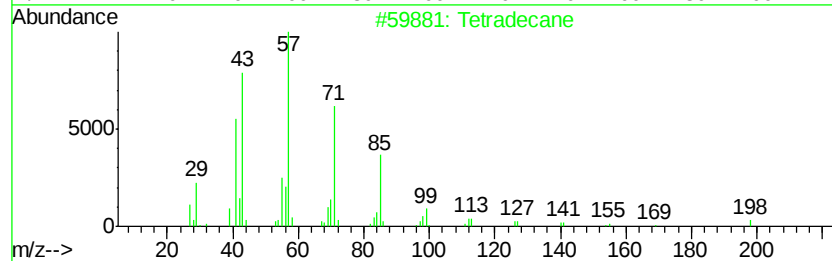
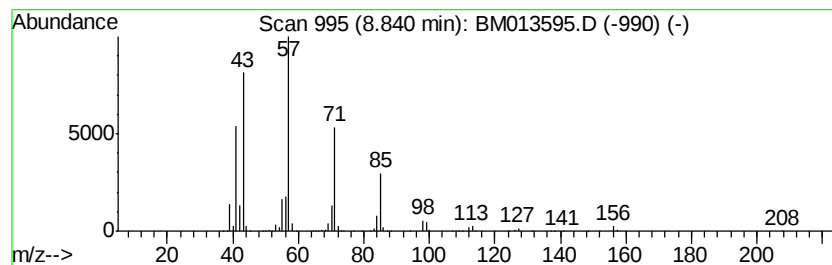
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.84	20.00 ng/ul	4650090	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	83
2		Tetradecane	198	C14H30	000629-59-4	83
3		Pentadecane	212	C15H32	000629-62-9	83
4		Undecane	156	C11H24	001120-21-4	76
5		Tridecane	184	C13H28	000629-50-5	64



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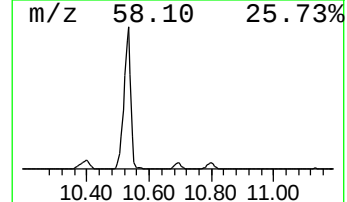
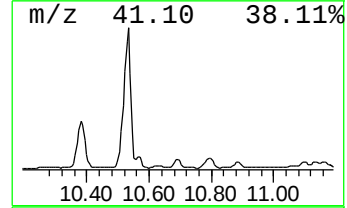
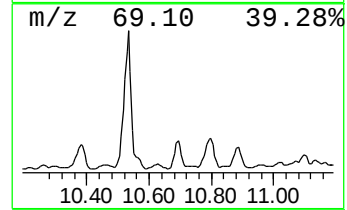
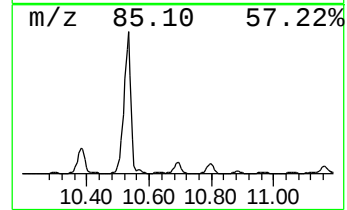
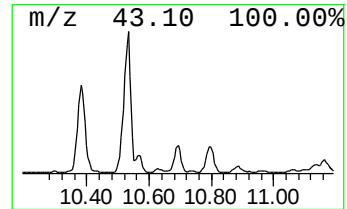
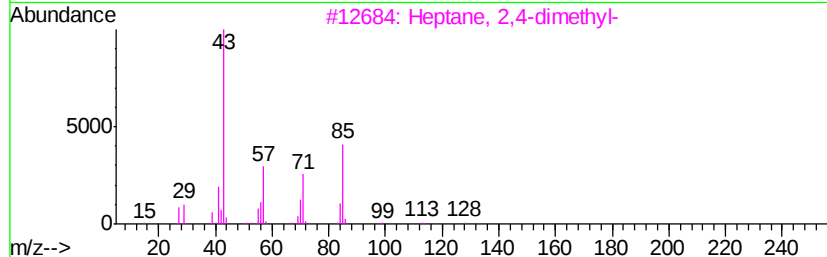
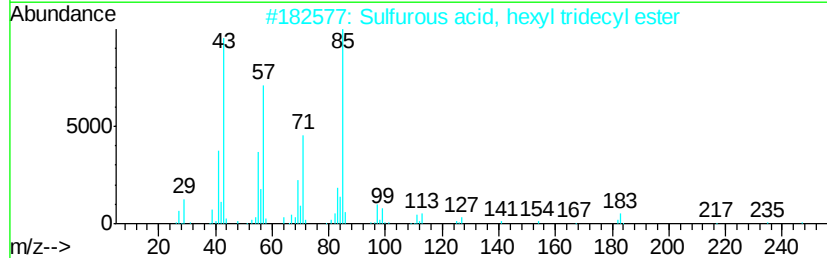
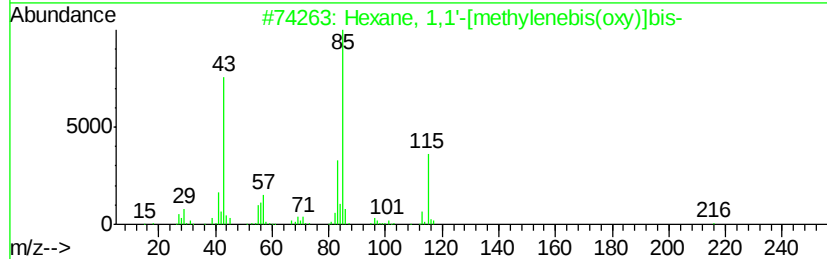
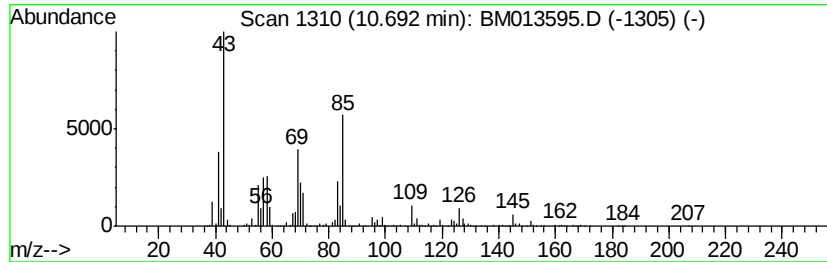
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Peak Number 3 unknown-01 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.69	4.19 ng/ul	2924150	Naphthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 1,1'-[methylenebis(oxy)]...	216	C13H28O2	054815-12-2	35
2		Sulfurous acid, hexyl tridecyl e...	348	C19H40O3S	1000309-13-5	35
3		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	27
4		1,3,2-Oxazaborolane, 2-butyl-	127	C6H14BNO	031748-10-4	27
5		Heptanoic acid, 6-oxo-	144	C7H12O3	003128-07-2	27



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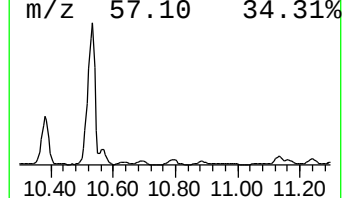
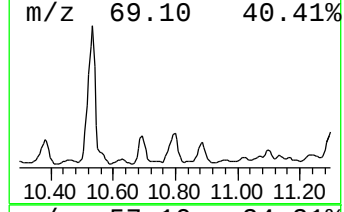
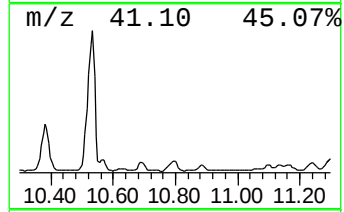
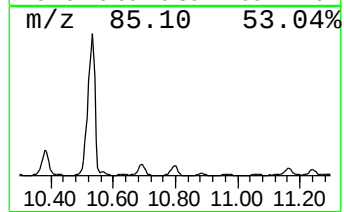
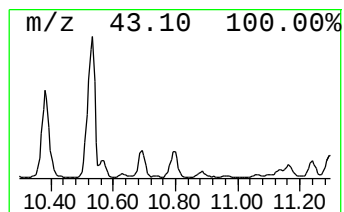
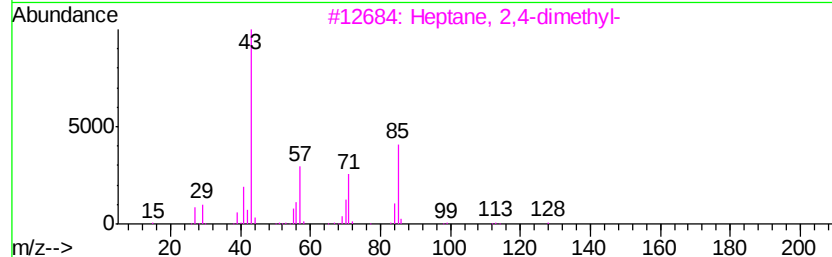
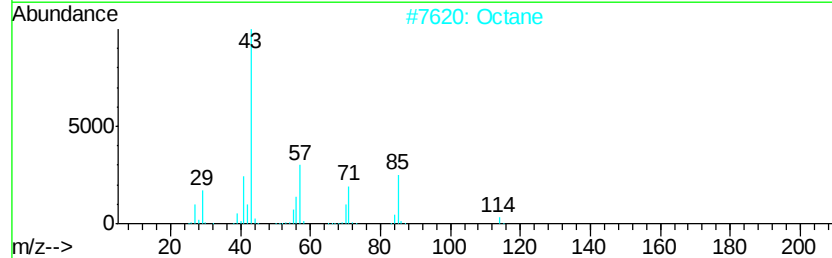
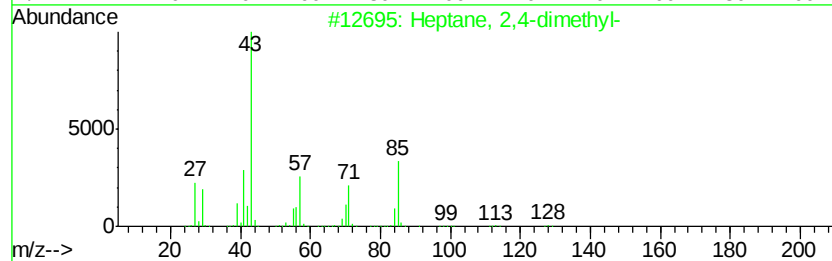
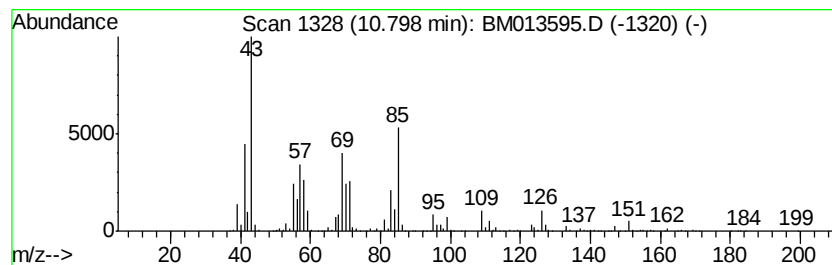
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Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	6.46 ng/ul	4505650	Napthalene-d8	10.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	38
2		Octane	114	C8H18	000111-65-9	38
3		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	38
4		Hexane, 3-ethyl-	114	C8H18	000619-99-8	35
5		Ethanol, 1-(1-cyclohexenyl)-	126	C8H14O	003197-68-0	30



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Sample : J1079-01
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Instrument :
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ClientSampleId :
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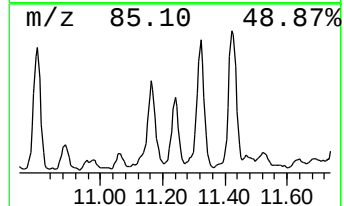
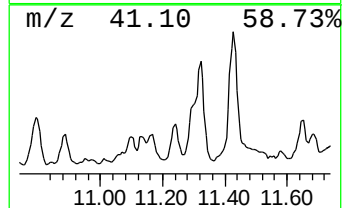
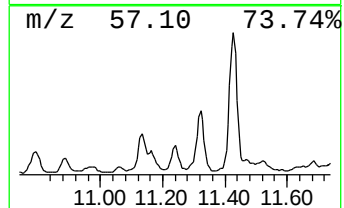
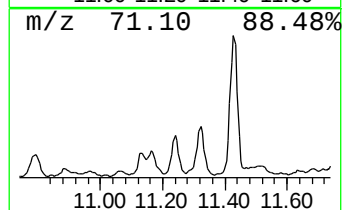
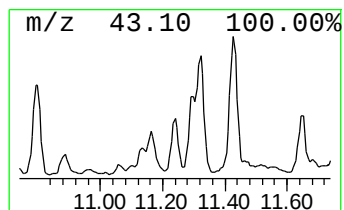
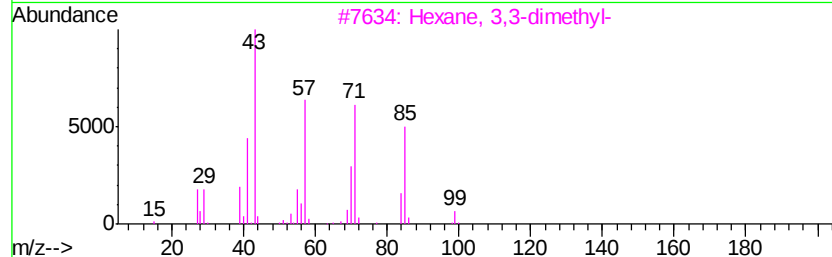
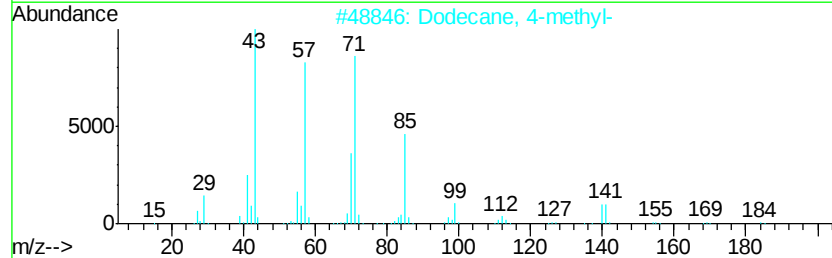
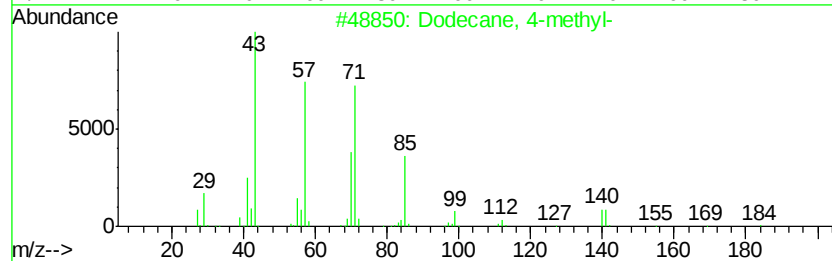
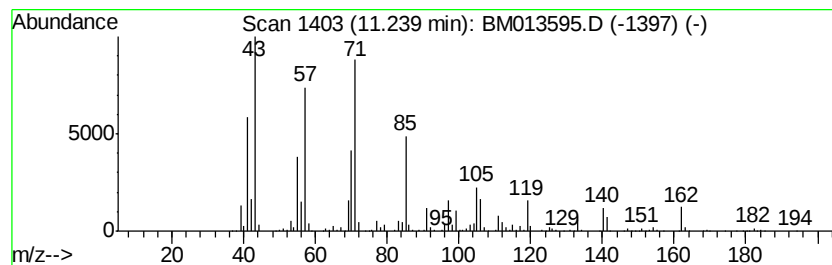
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.24	4.10 ng/ul	2855560	Napthalene-d8	10.40

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	55
3		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	53
4		2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	49
5		Decane, 2,3,4-trimethyl-	184	C13H28	062238-15-7	47



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
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Acq On : 15 Jan 2018 21:06
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Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampled :
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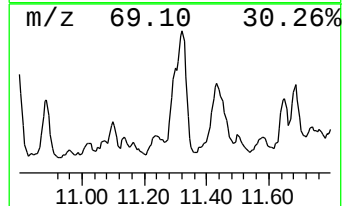
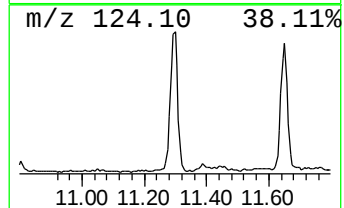
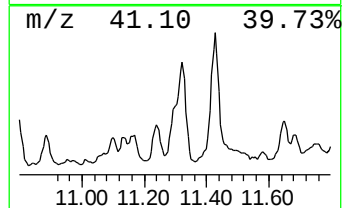
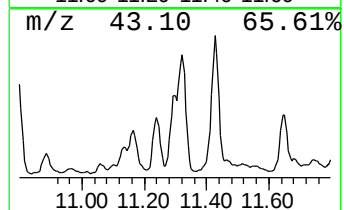
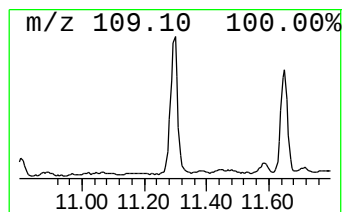
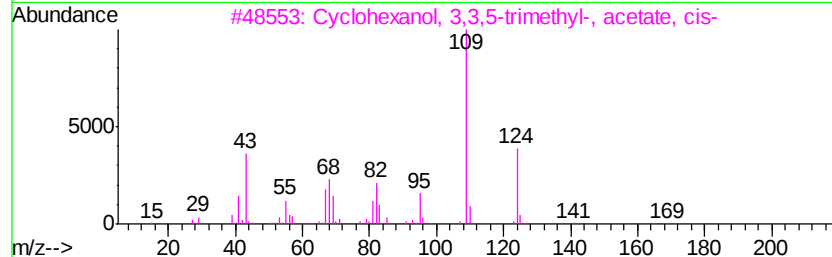
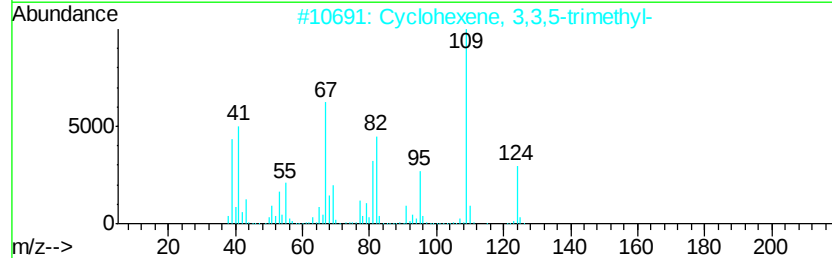
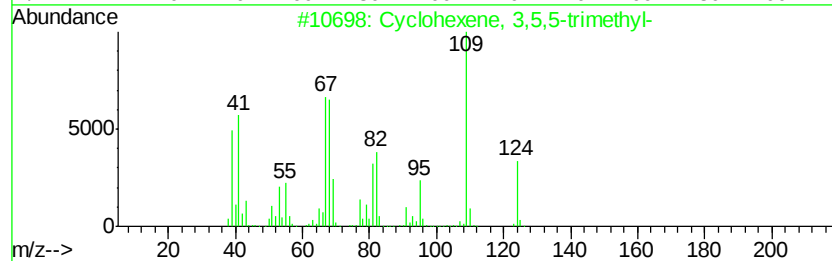
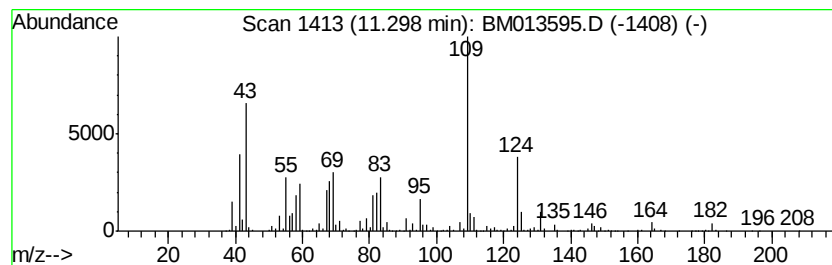
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclohexene, 3,5,5-trimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	5.73 ng/ul	3997160	Napthalene-d8	10.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 3,5,5-trimethyl-	124	C9H16	000933-12-0	89
2			Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	83
3			Cyclohexanol, 3,3,5-trimethyl-, ...	184	C11H20O2	024691-16-5	72
4			6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	49
5			2,4-Heptadiene, 2,6-dimethyl-	124	C9H16	004634-87-1	49



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Data File : BM013595.D
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Misc :
ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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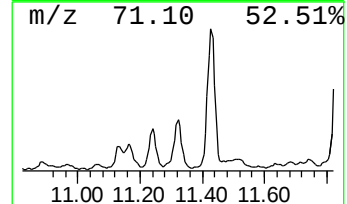
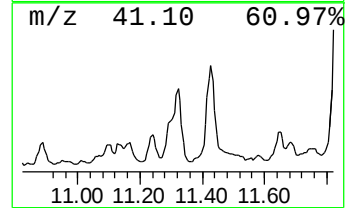
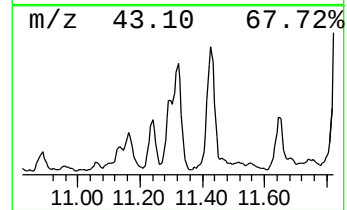
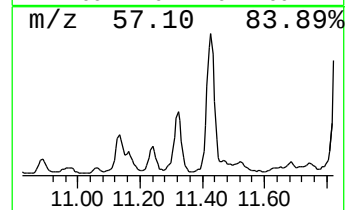
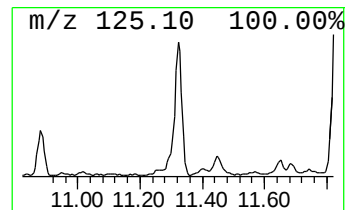
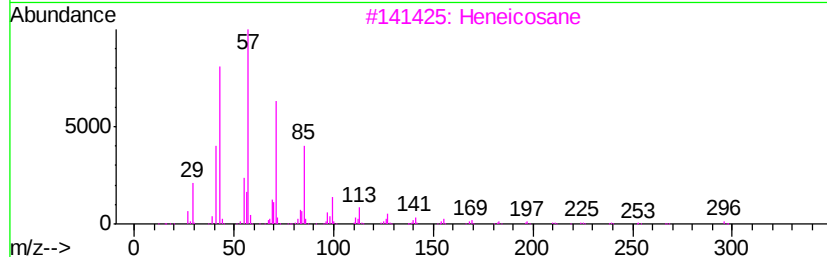
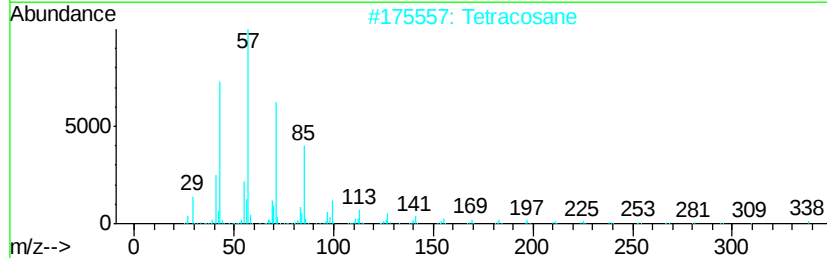
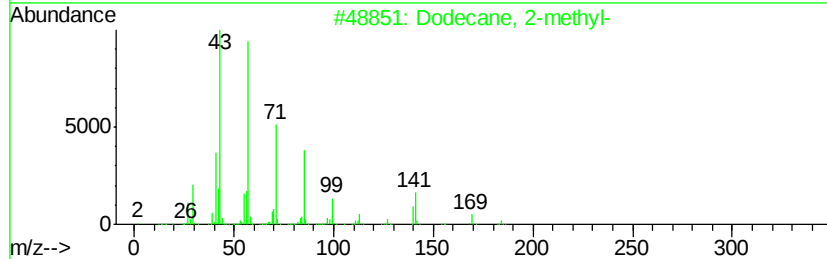
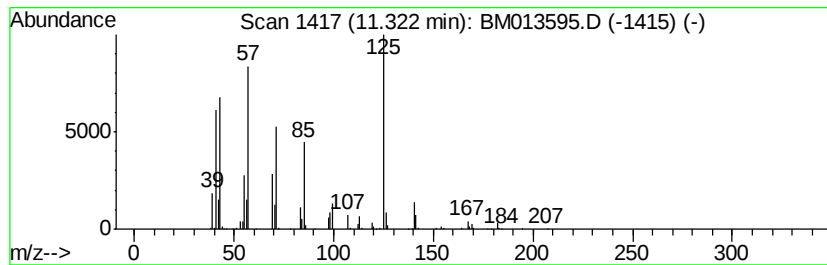
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.32	7.13 ng/ul	4971660	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	43
2		Tetracosane	338	C24H50	000646-31-1	43
3		Heneicosane	296	C21H44	000629-94-7	43
4		Oxalic acid, 6-ethyloct-3-yl hep...	328	C19H36O4	1000309-34-5	43
5		Tridecane, 7-propyl-	226	C16H34	055045-09-5	43



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
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Misc :
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ClientSampleId :
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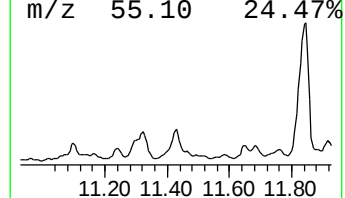
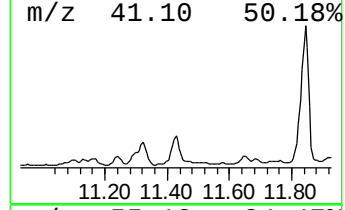
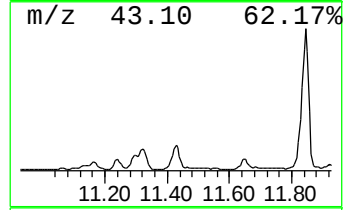
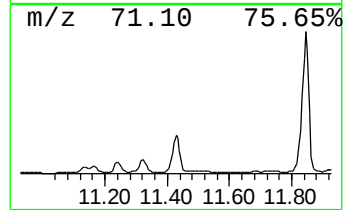
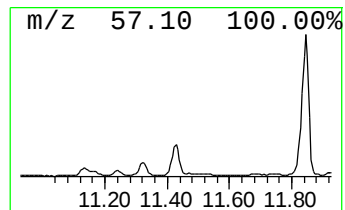
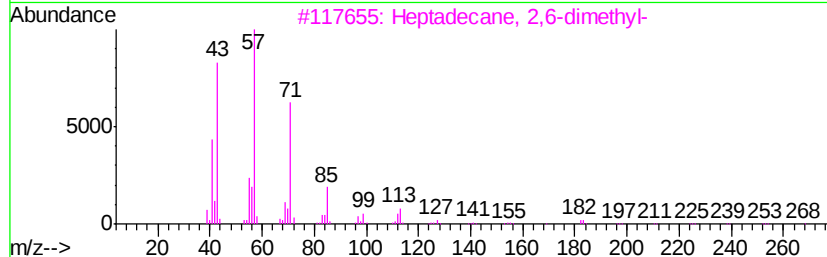
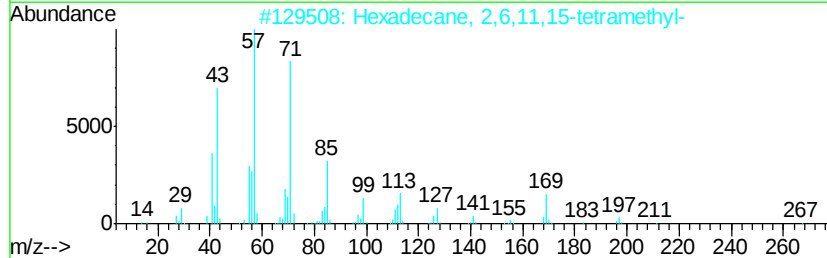
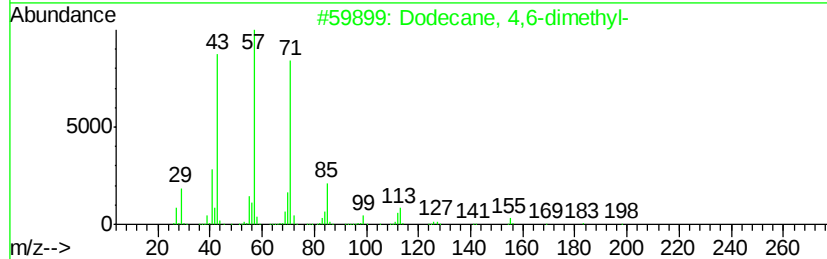
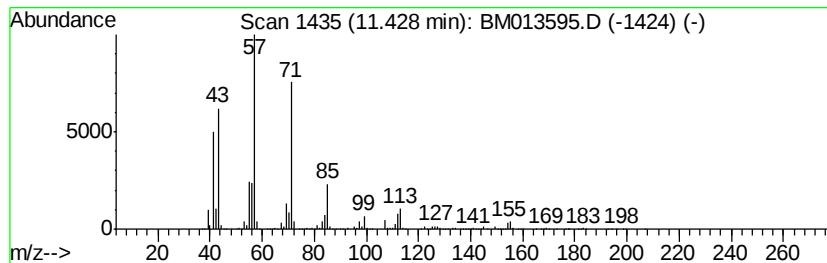
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	14.25 ng/ul	9934980	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	91
2		Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	87
3		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	86
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
5		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
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ClientSampleId :
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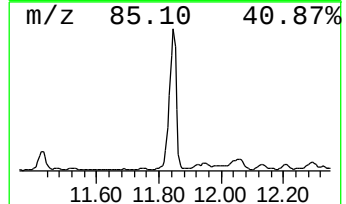
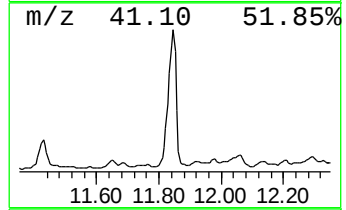
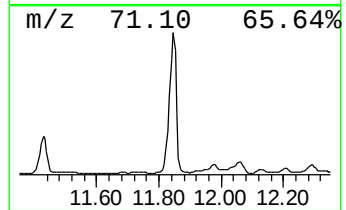
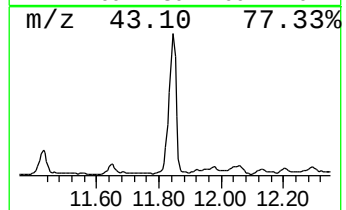
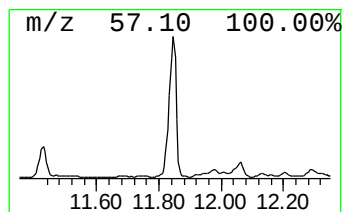
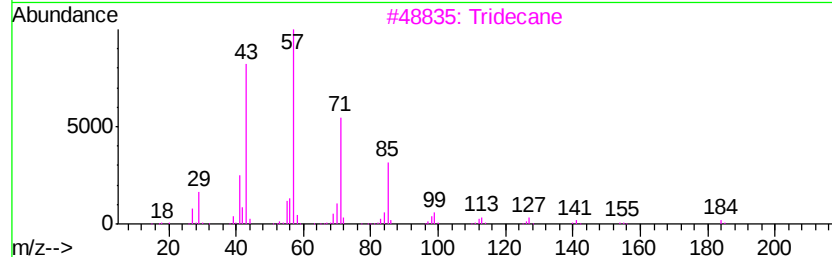
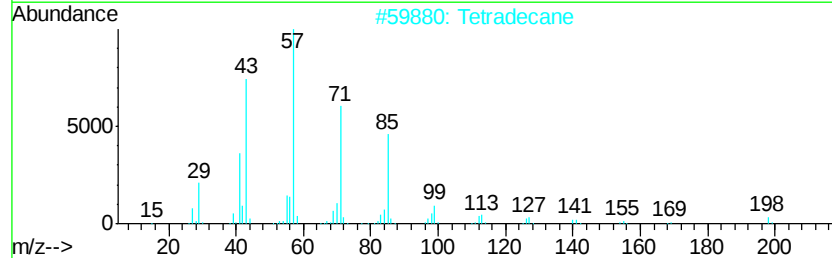
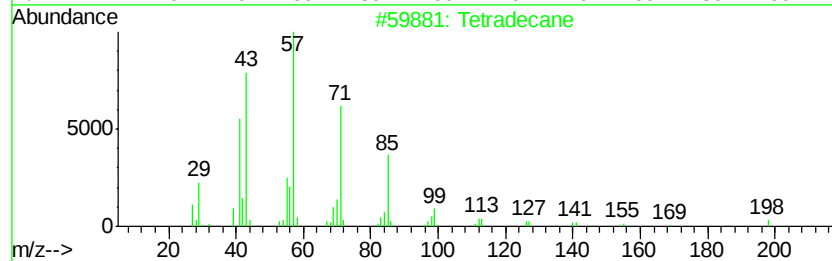
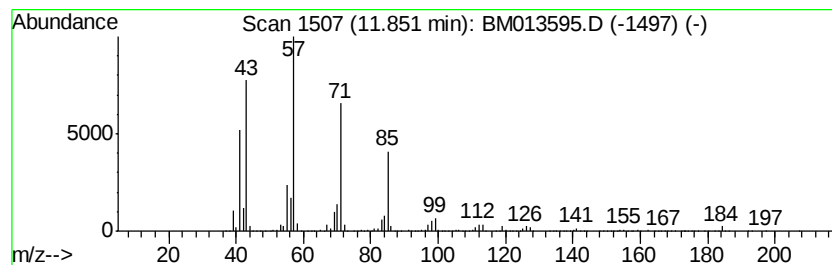
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	51.89 ng/ul	36178100	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	96
2		Tetradecane	198	C14H30	000629-59-4	96
3		Tridecane	184	C13H28	000629-50-5	94
4		Dodecane	170	C12H26	000112-40-3	94
5		Hexadecane	226	C16H34	000544-76-3	91



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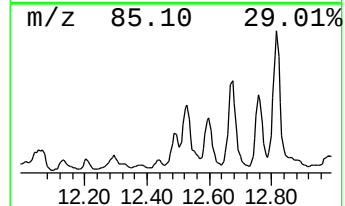
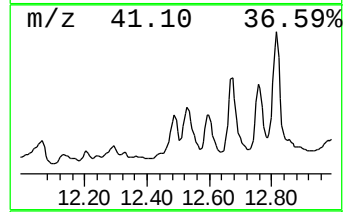
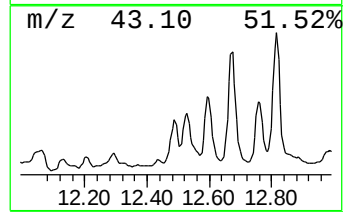
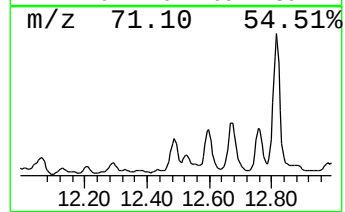
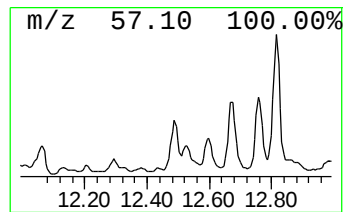
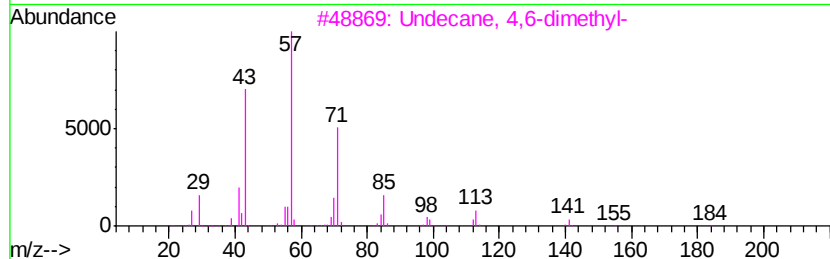
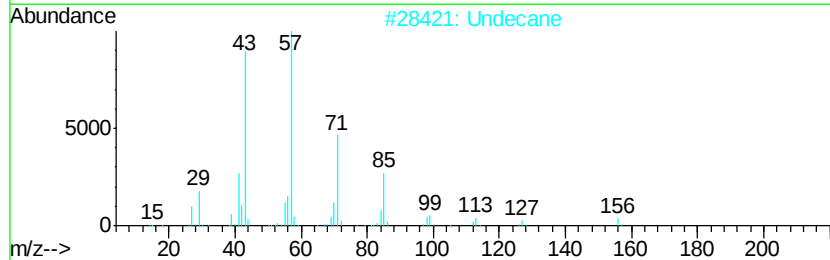
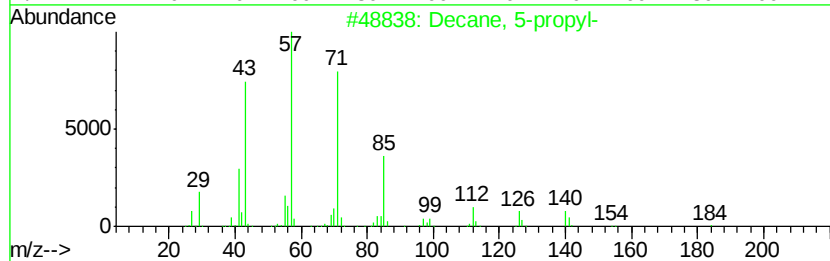
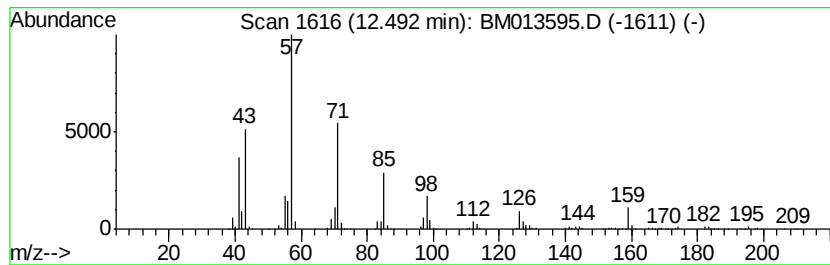
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	7.44 ng/ul	3614980	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-propyl-	184	C13H28	017312-62-8	81
2			Undecane	156	C11H24	001120-21-4	76
3			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	70
4			Tridecane, 6-methyl-	198	C14H30	013287-21-3	64
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	59



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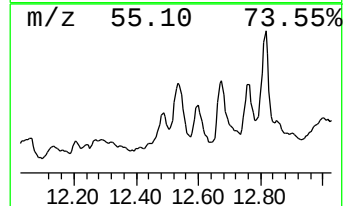
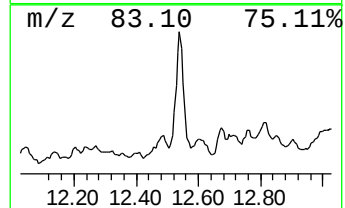
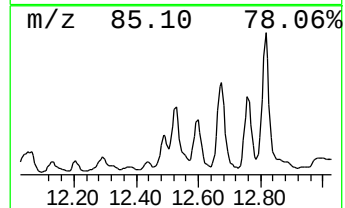
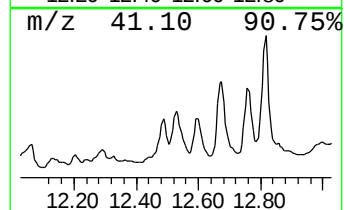
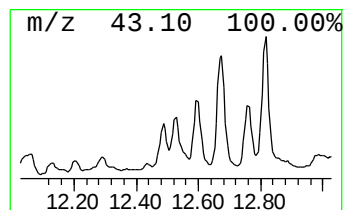
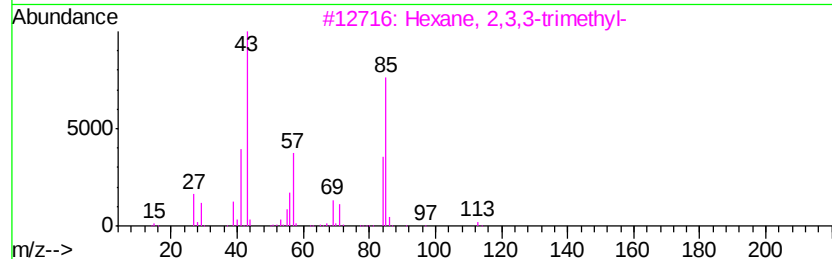
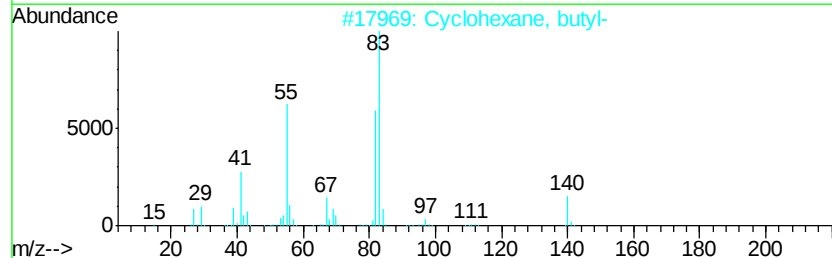
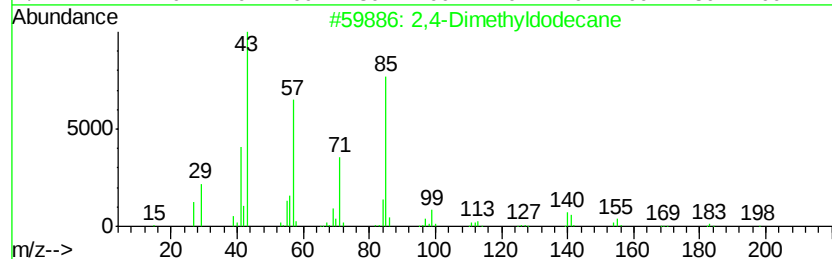
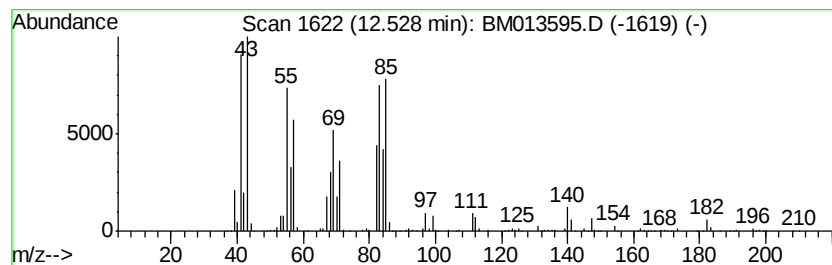
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	12.38 ng/ul	6014740	Acenaphthene-d10	14.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4-Dimethyldodecane	198	C14H30	006117-99-3	38
2		Cyclohexane, butyl-	140	C10H20	001678-93-9	35
3		Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	35
4		Ethylamine, N-(1-butylpentylidene)-	169	C11H23N	010599-82-3	30
5		Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	30



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Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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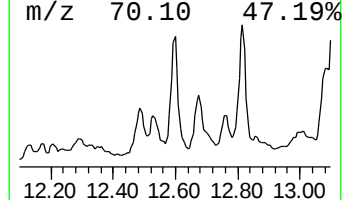
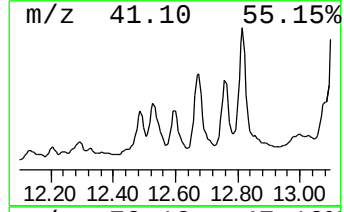
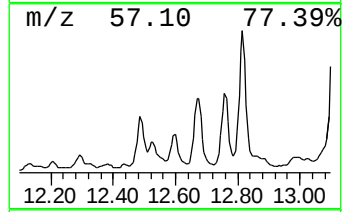
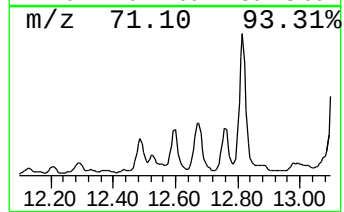
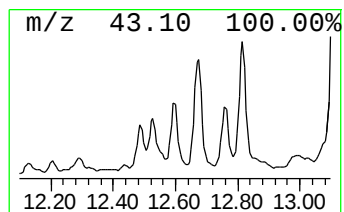
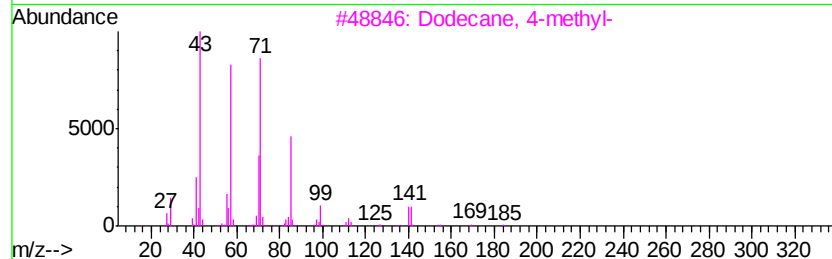
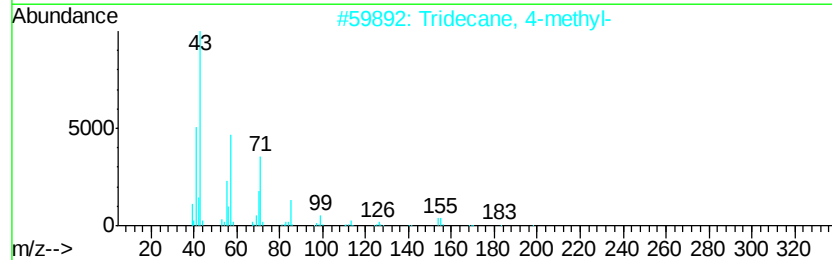
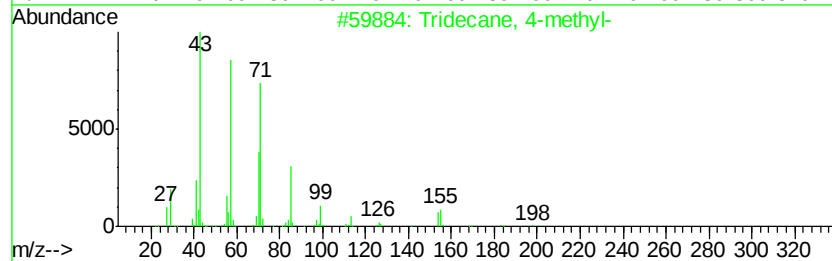
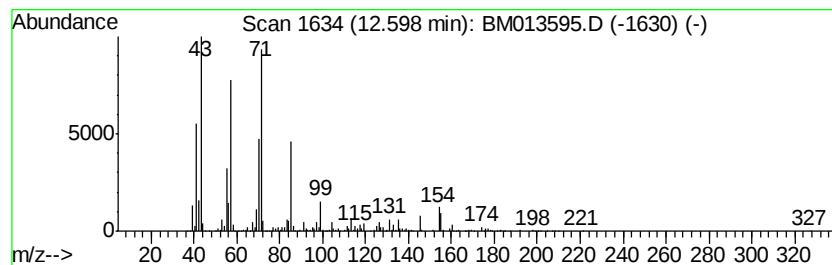
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.60	13.42 ng/ul	6518890	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 4-methyl-	198	C14H30	026730-12-1	94
2			Tridecane, 4-methyl-	198	C14H30	026730-12-1	76
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
4			Decane, 3,3,8-trimethyl-	184	C13H28	062338-16-3	64
5			Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	53



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Misc :
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ClientSampleId :
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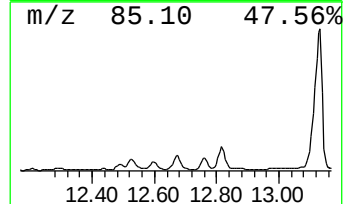
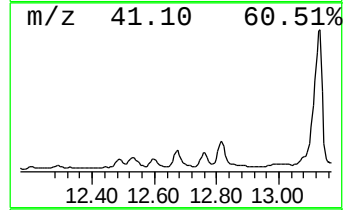
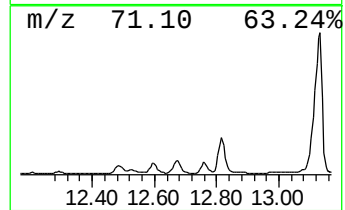
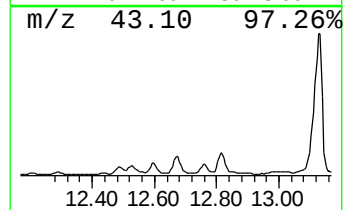
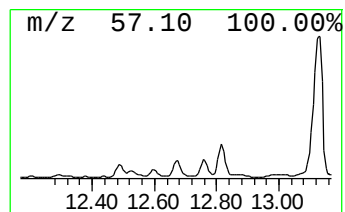
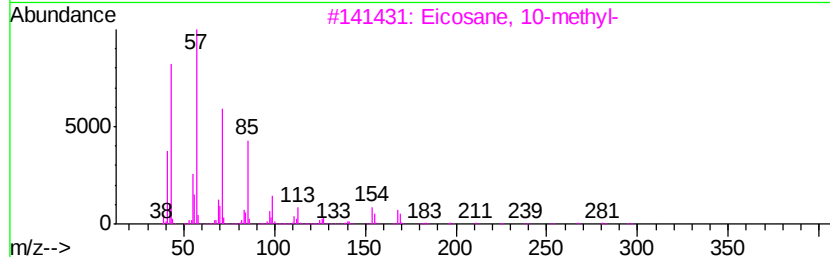
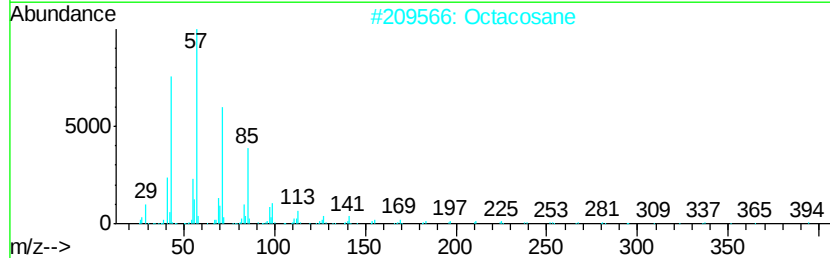
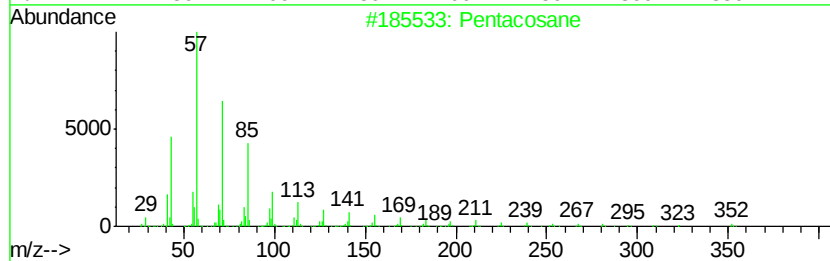
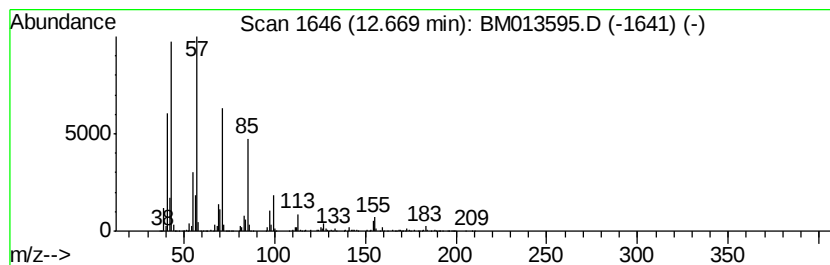
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	23.88 ng/ul	11600000	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	86
2			Octacosane	394	C28H58	000630-02-4	80
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
4			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	76
5			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	72



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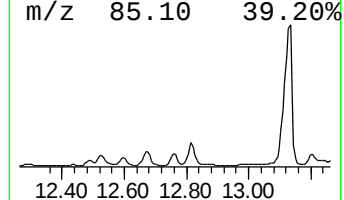
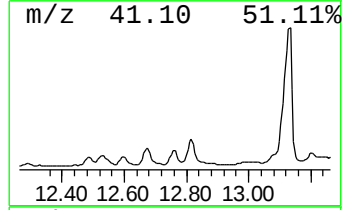
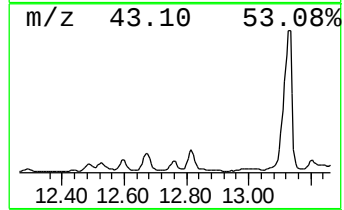
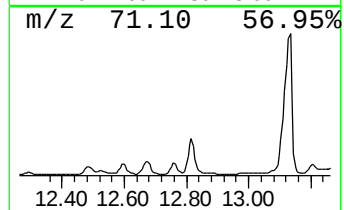
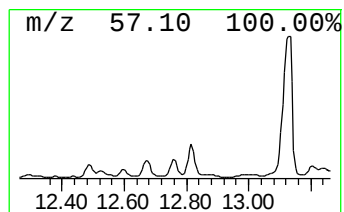
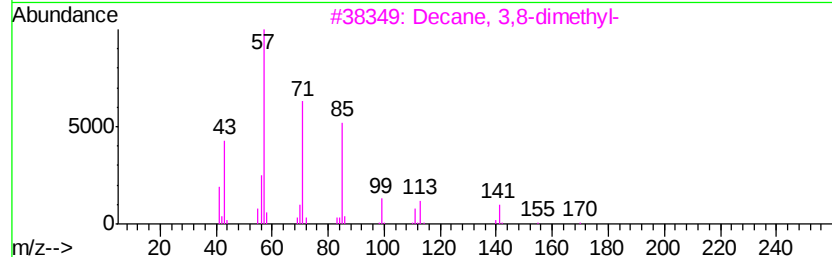
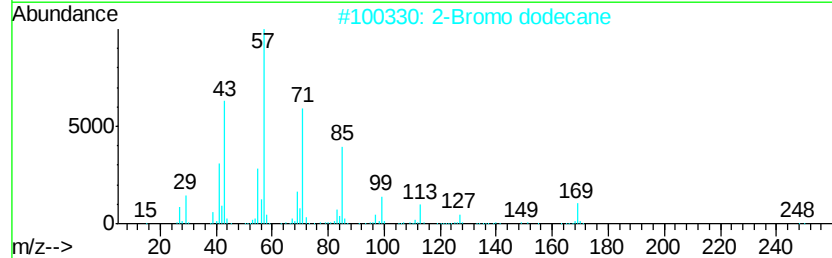
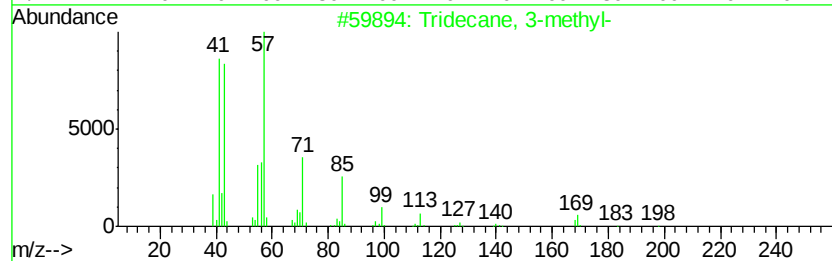
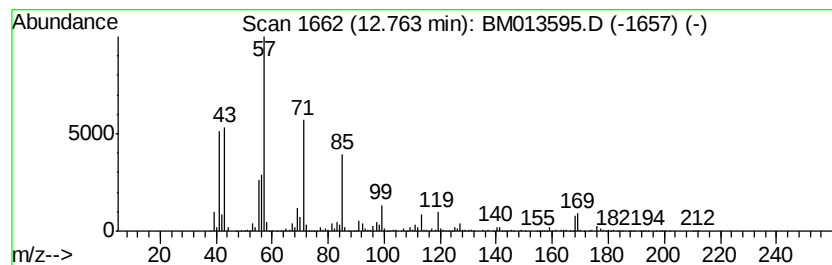
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	19.11 ng/ul	9282170	Acenaphthene-d10	14.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 3-methyl-	198	C14H30	006418-41-3	83
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	80
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	76
4		3,5-Dimethyldodecane	198	C14H30	107770-99-0	70
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	64



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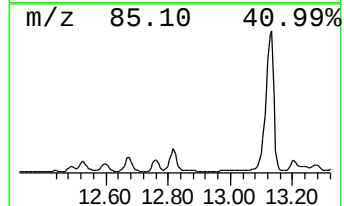
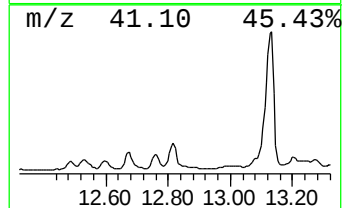
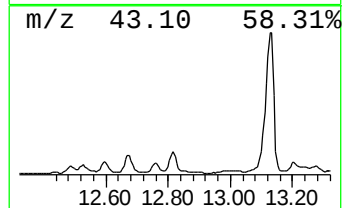
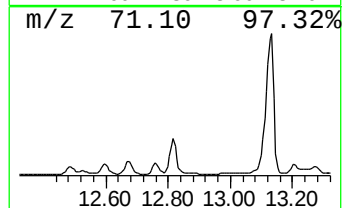
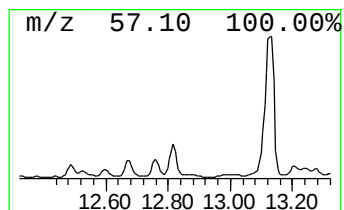
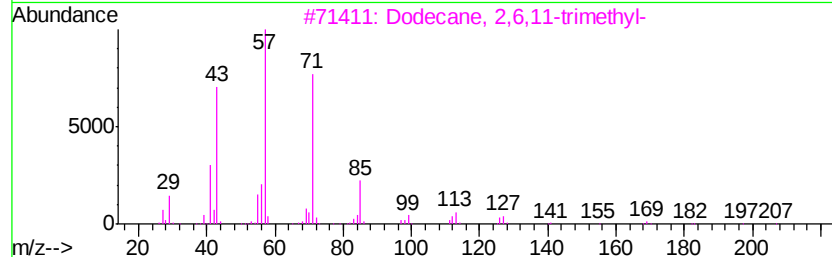
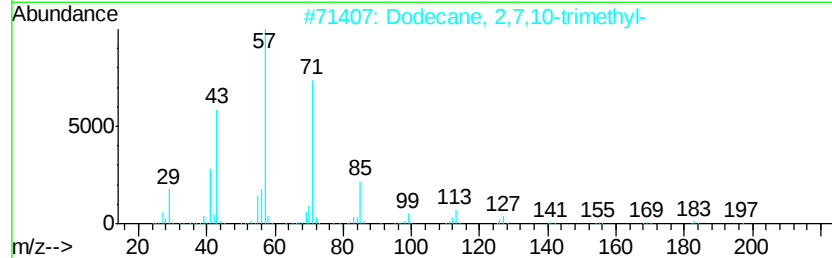
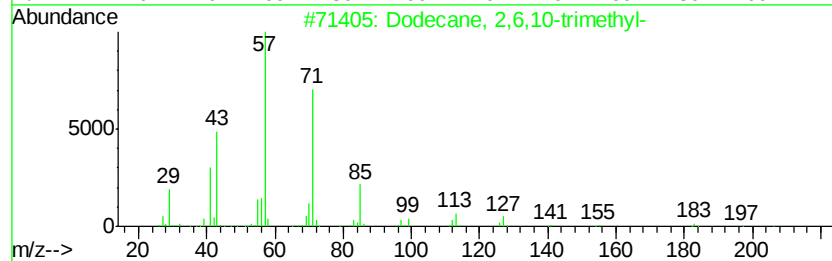
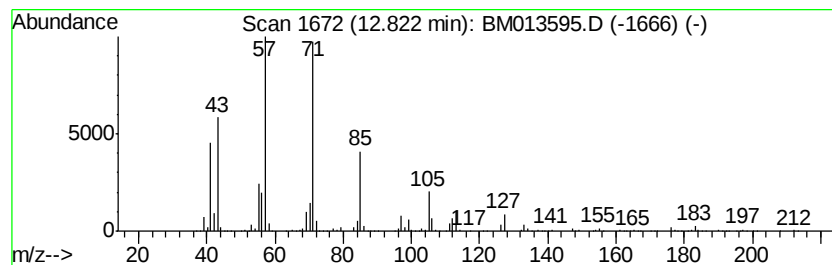
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	39.93 ng/ul	19396200	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
5			1-Threitol, 2-O-nonyl-	248	C13H28O4	163776-15-6	53



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Data File : BM013595.D
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Sample : J1079-01
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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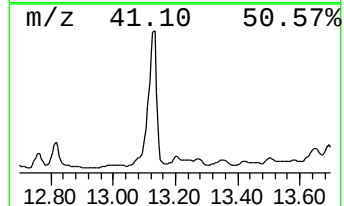
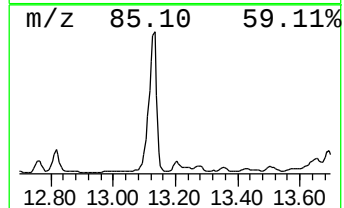
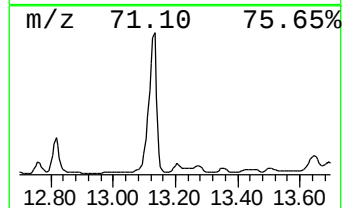
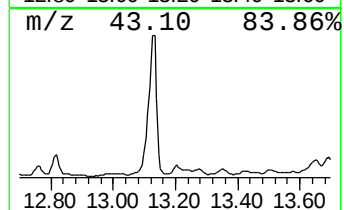
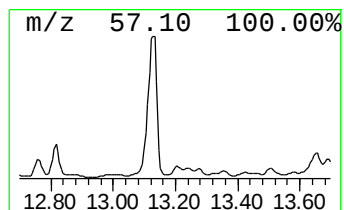
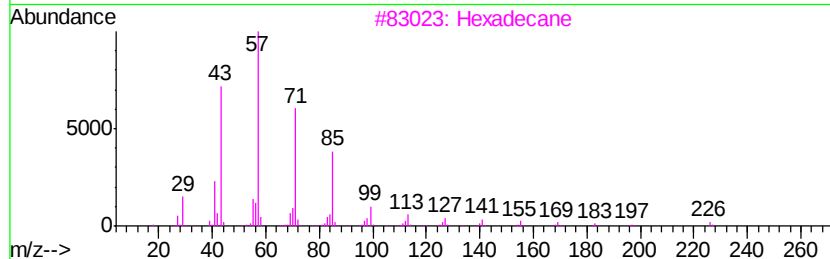
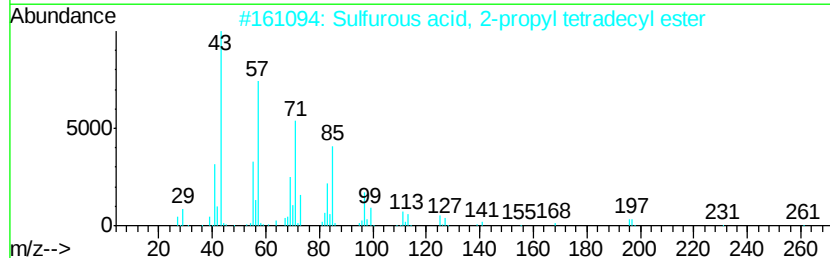
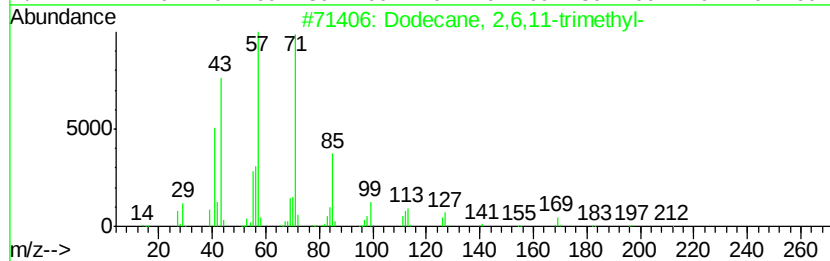
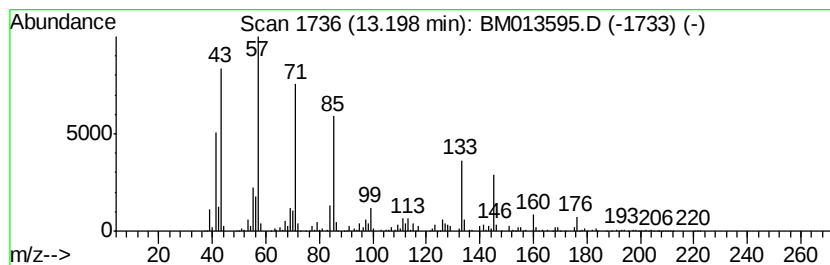
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	11.46 ng/ul	5569040	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
2			Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1000309-12-5	58
3			Hexadecane	226	C16H34	000544-76-3	58
4			Tetradecane	198	C14H30	000629-59-4	58
5			Pentadecane	212	C15H32	000629-62-9	53



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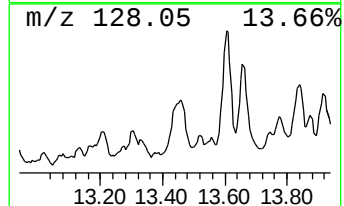
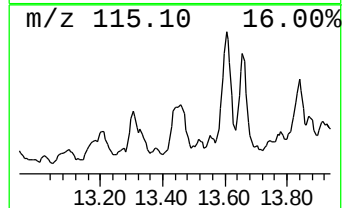
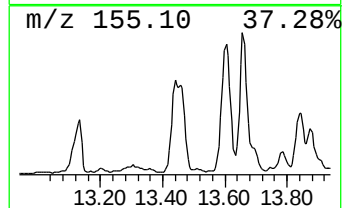
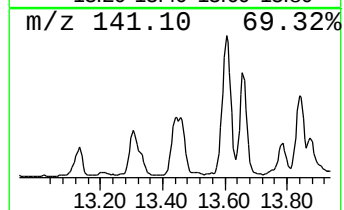
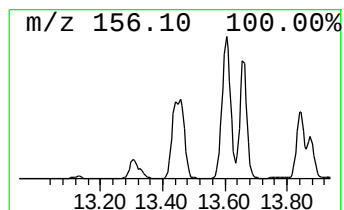
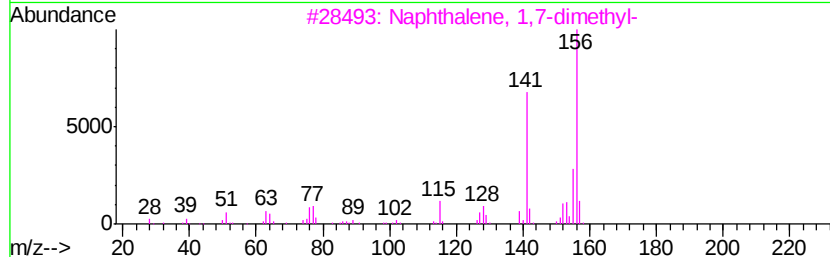
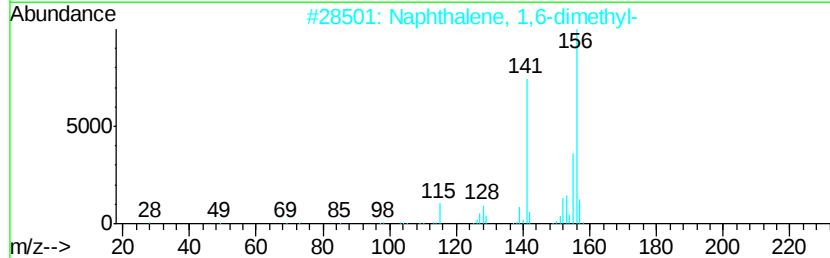
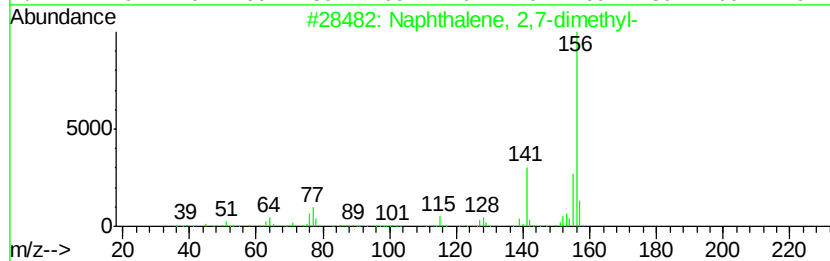
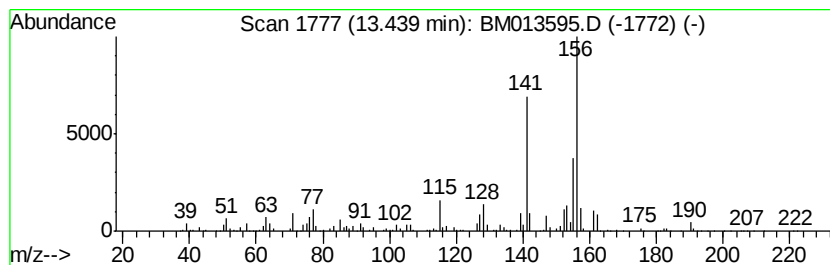
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Naphthalene, 2,7-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.44	9.32 ng/ul	4529030	Acenaphthene-d10	14.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 96
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
3		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 96
4		Naphthalene, 1,2-dimethyl-	156 C12H12	000573-98-8 95
5		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 95



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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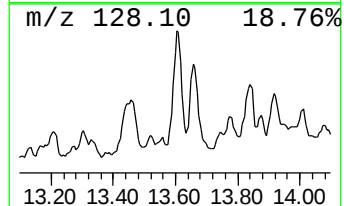
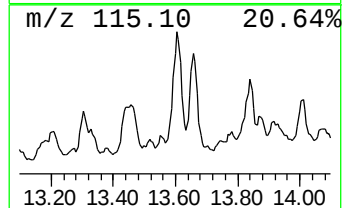
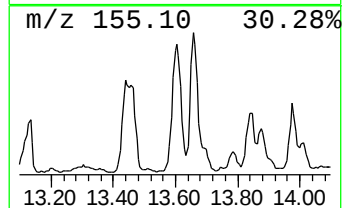
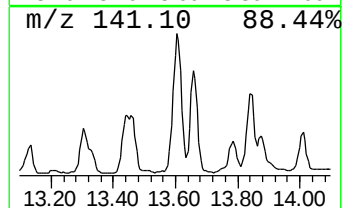
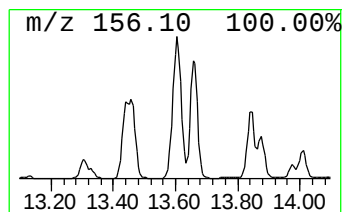
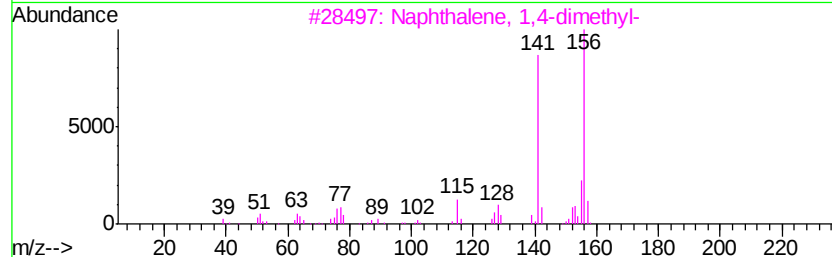
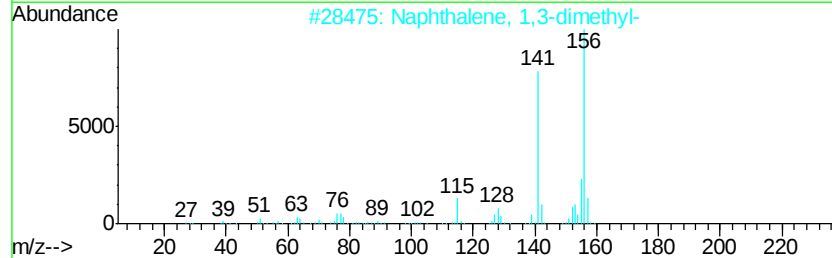
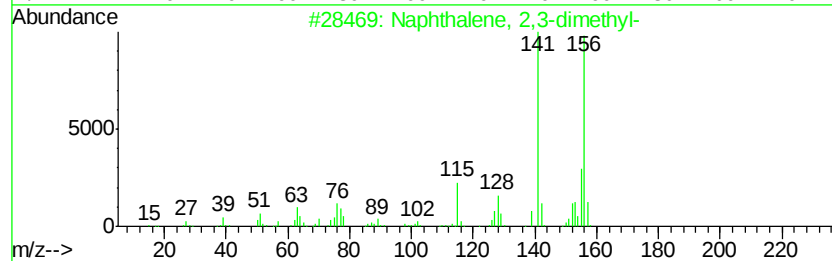
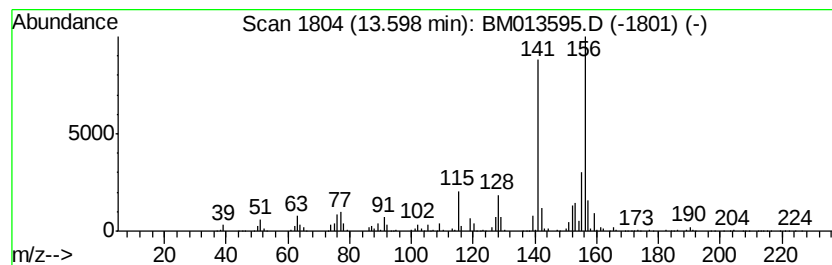
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Naphthalene, 2,3-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	14.85 ng/ul	7211740	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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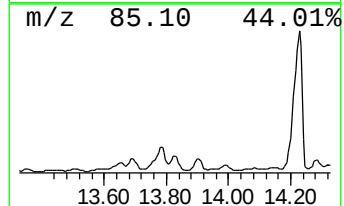
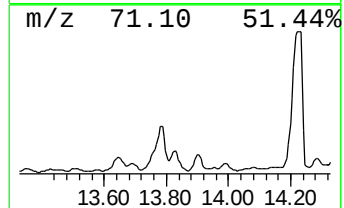
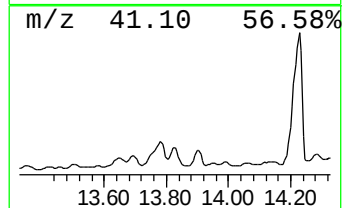
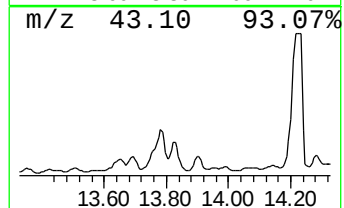
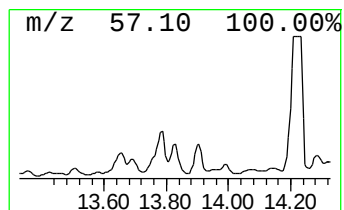
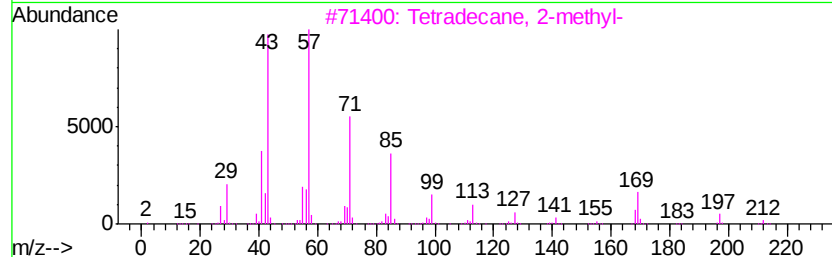
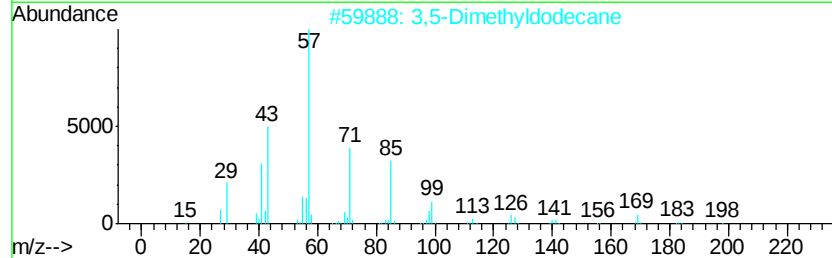
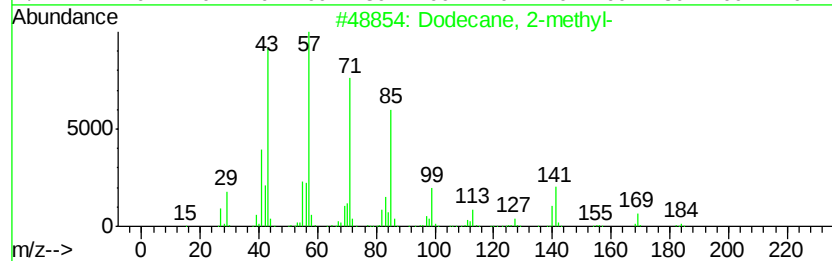
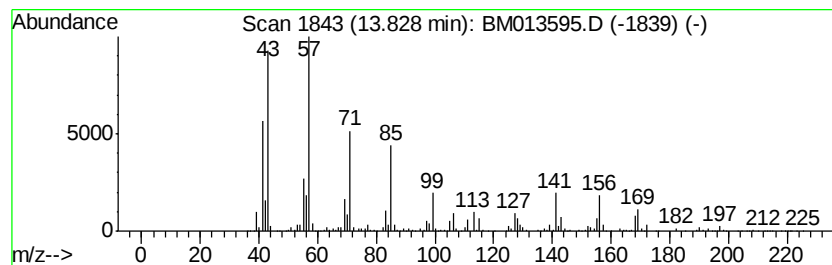
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	42.34 ng/ul	20565700	Acenaphthene-d10	14.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
2		3,5-Dimethyldodecane	198	C14H30	107770-99-0	64
3		Tetradecane, 2-methyl-	212	C15H32	001560-95-8	58
4		Undecane	156	C11H24	001120-21-4	58
5		Undecane	156	C11H24	001120-21-4	58



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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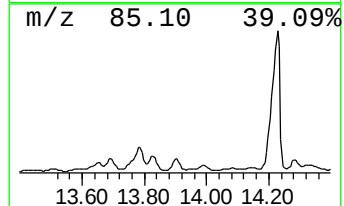
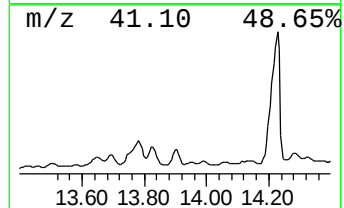
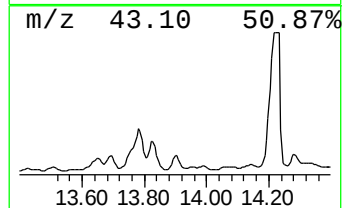
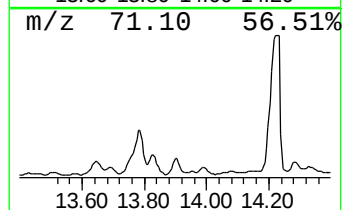
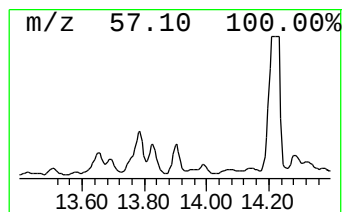
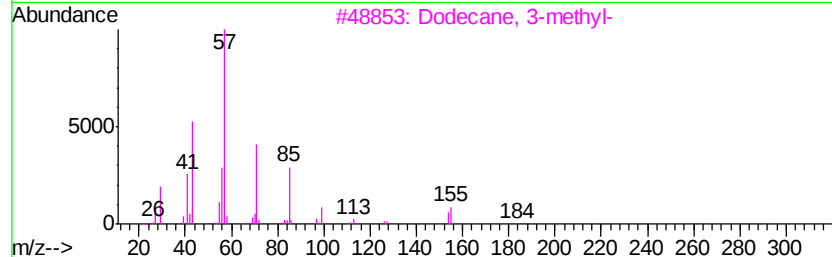
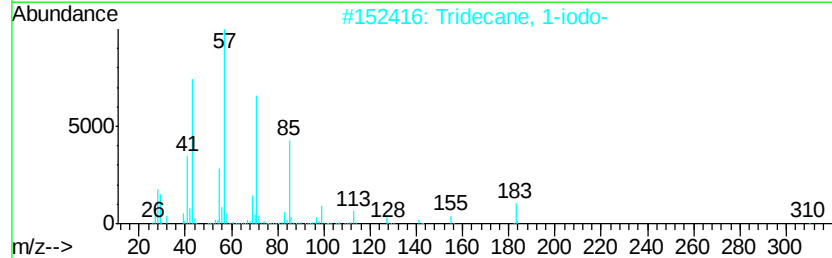
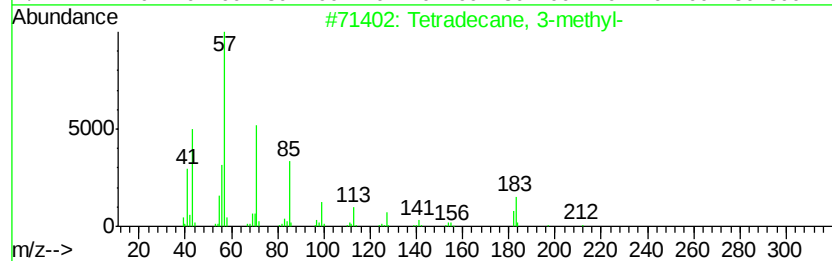
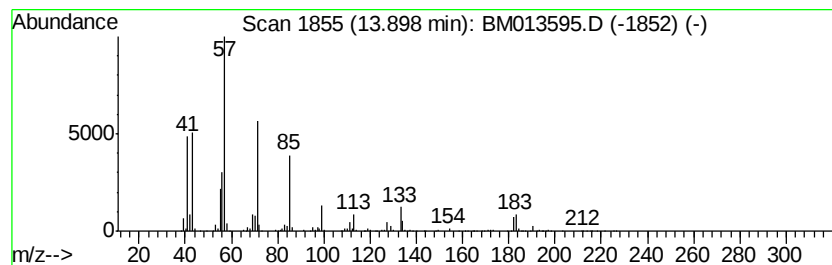
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	21.02 ng/ul	10212400	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 3-methyl-	212	C15H32	018435-22-8	87
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
3			Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
4			Tetratetracontane	619	C44H90	007098-22-8	59
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	58



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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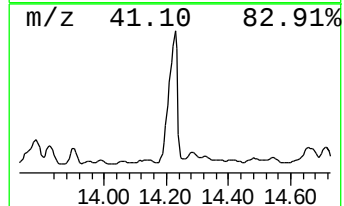
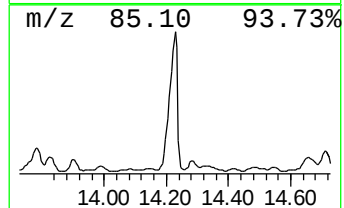
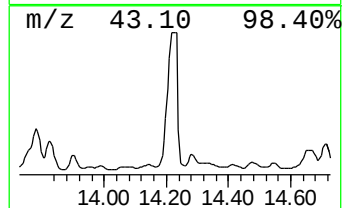
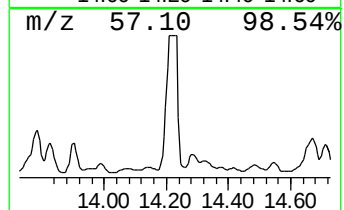
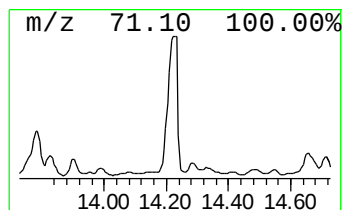
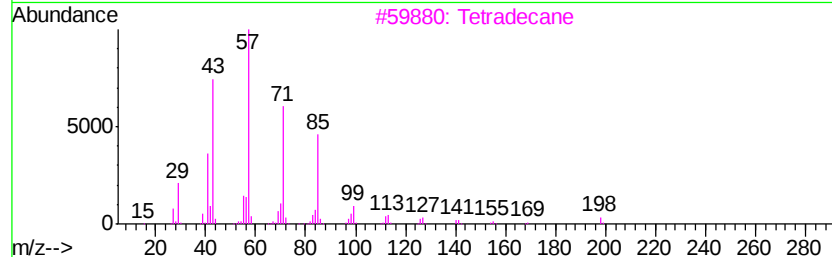
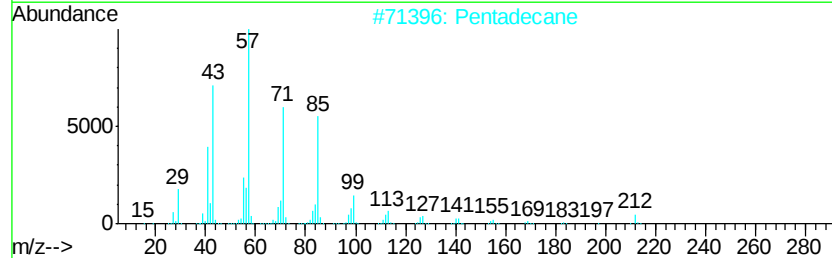
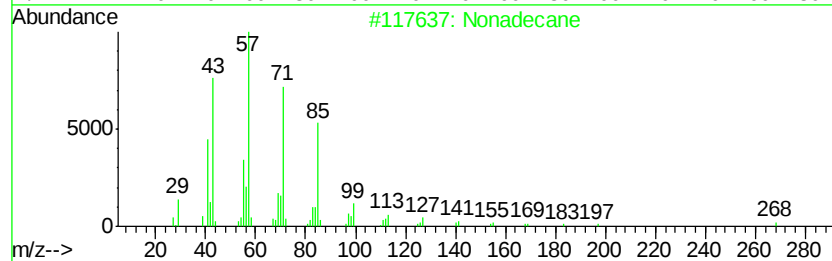
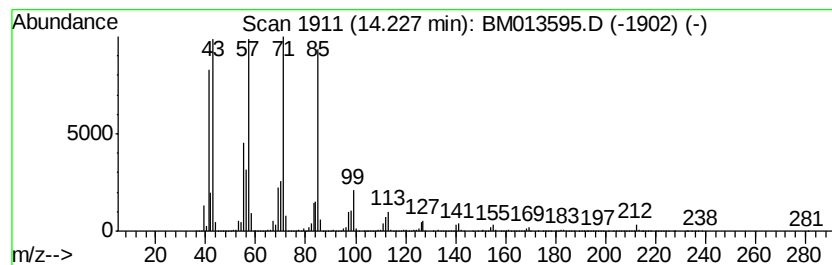
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.23	301.40 ng/ul	146406000	Acenaphthene-d10	14.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	87
2		Pentadecane	212	C15H32	000629-62-9	83
3		Tetradecane	198	C14H30	000629-59-4	80
4		4,4-Dipropylheptane	184	C13H28	017312-72-0	80
5		Undecane, 3-methyl-	170	C12H26	001002-43-3	72



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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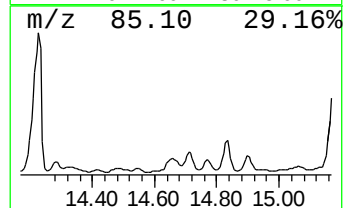
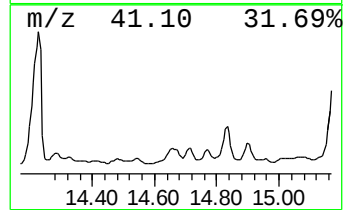
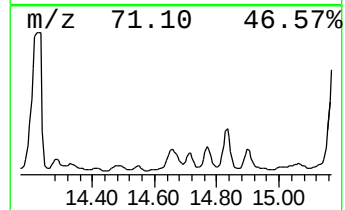
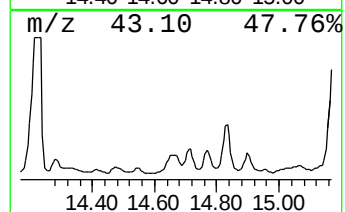
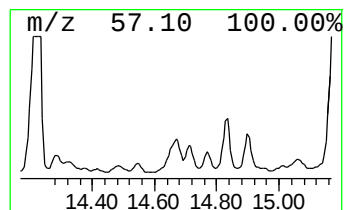
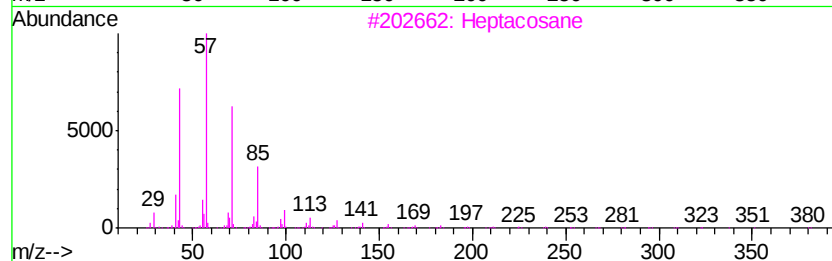
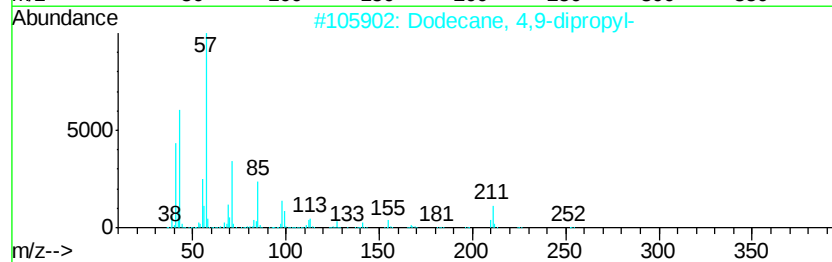
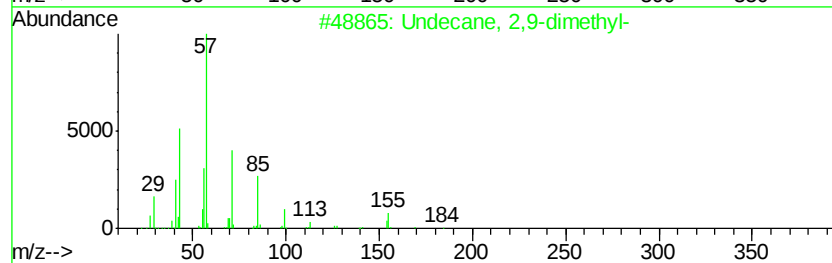
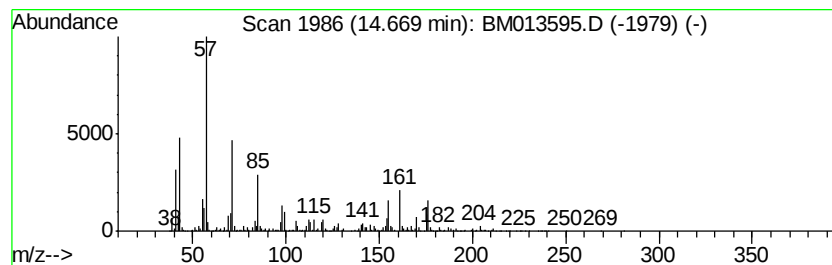
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	50.00 ng/ul	24289300	Acenaphthene-d10	14.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	58
2		Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	53
3		Heptacosane	380	C27H56	000593-49-7	52
4		Dodecane, 3-methyl-	184	C13H28	017312-57-1	52
5		Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	49



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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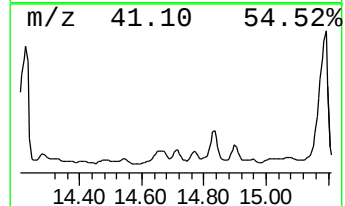
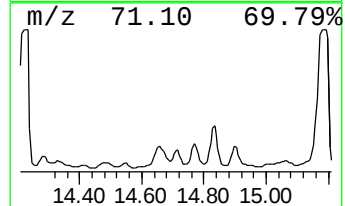
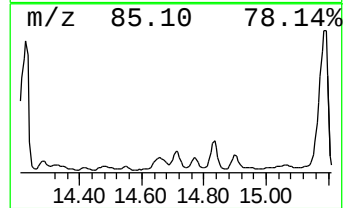
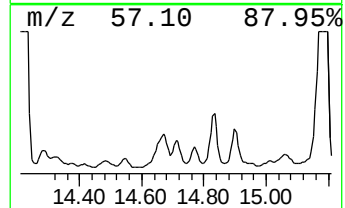
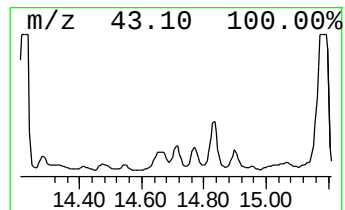
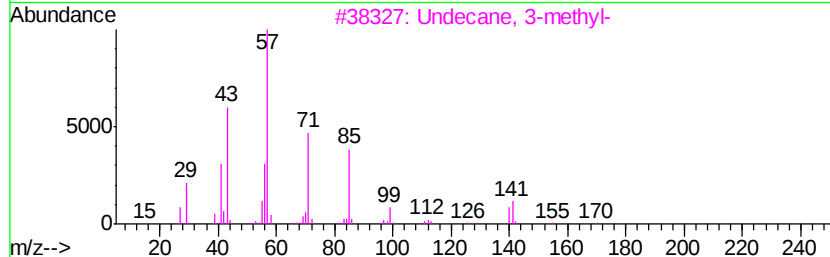
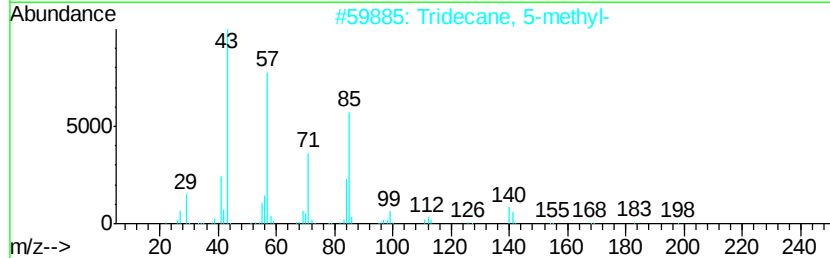
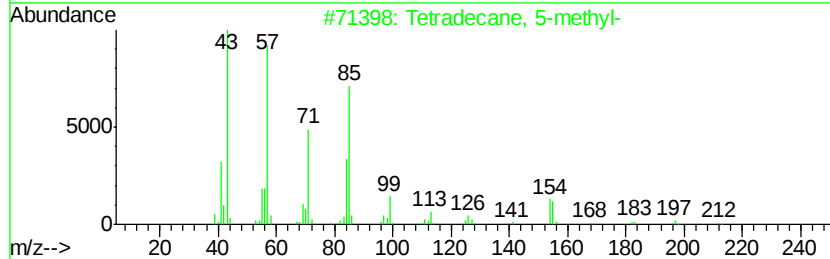
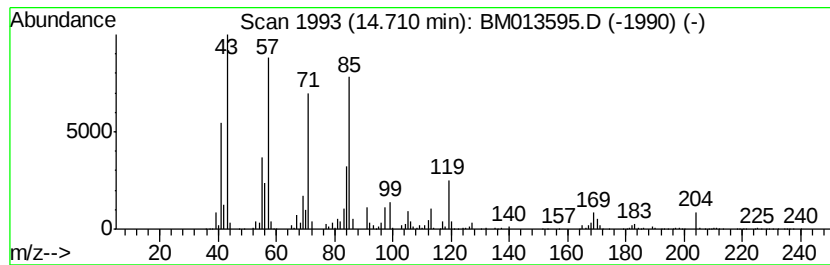
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.71	41.16 ng/ul	19995800	Acenaphthene-d10	14.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane, 5-methyl-	212	C15H32	025117-32-2	80
2		Tridecane, 5-methyl-	198	C14H30	025117-31-1	68
3		Undecane, 3-methyl-	170	C12H26	001002-43-3	64
4		Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	62
5		Sulfurous acid, hexyl nonyl ester	292	C15H32O3S	1000309-13-1	58



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
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Acq On : 15 Jan 2018 21:06
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampled :
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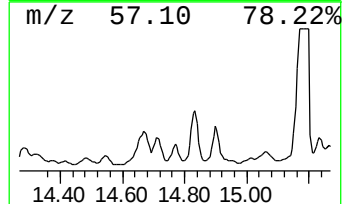
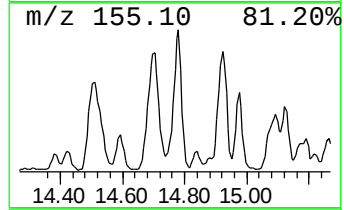
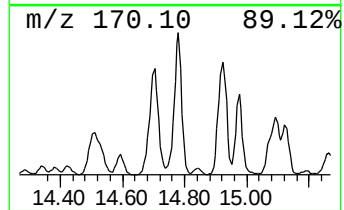
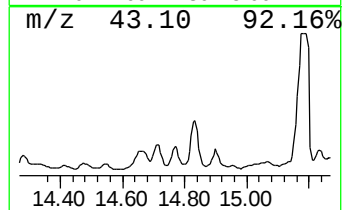
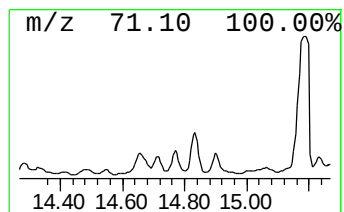
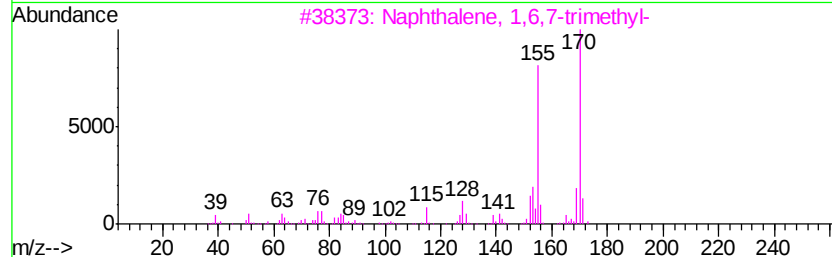
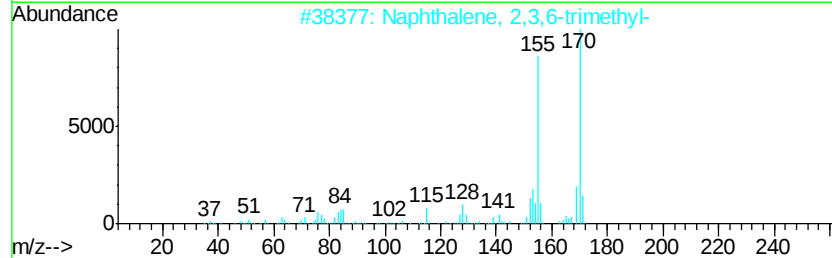
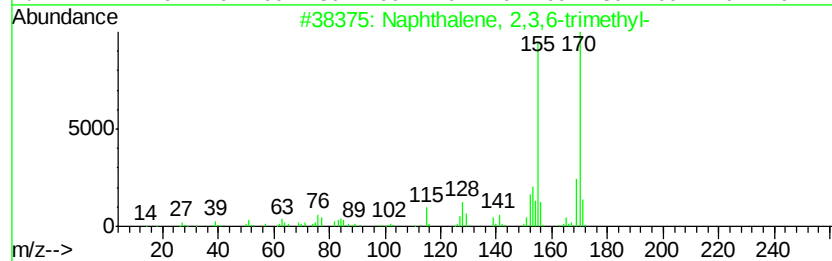
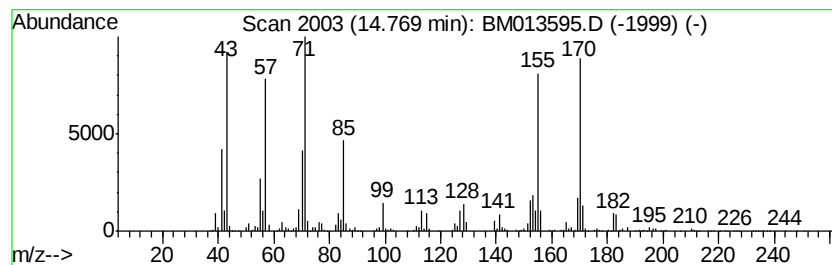
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Naphthalene, 2,3,6-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	43.06 ng/ul	20914300	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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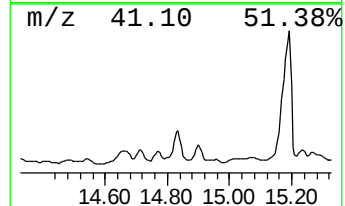
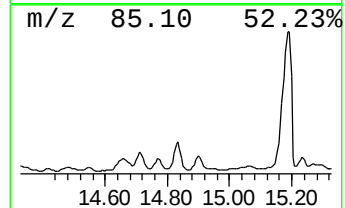
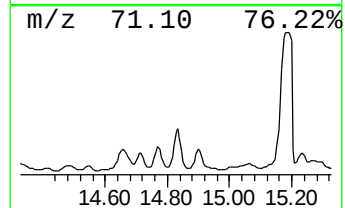
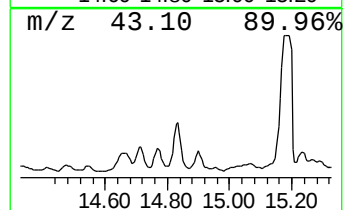
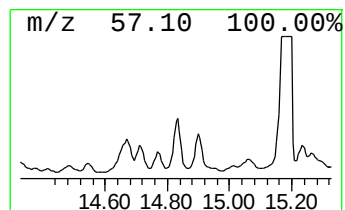
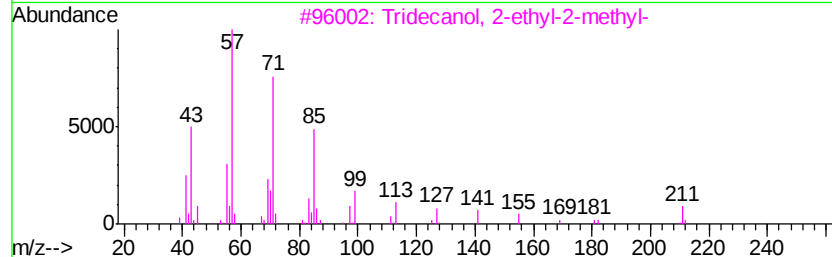
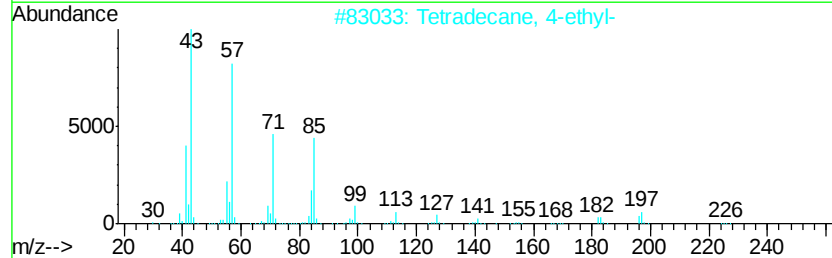
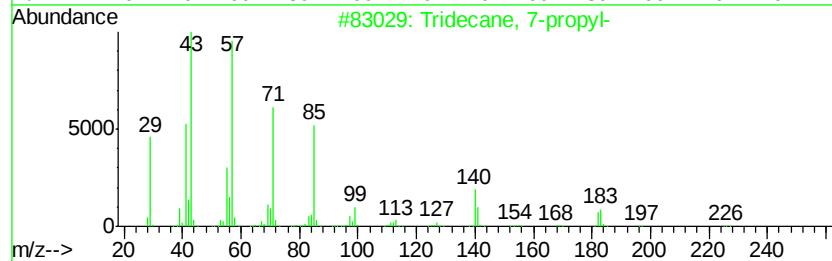
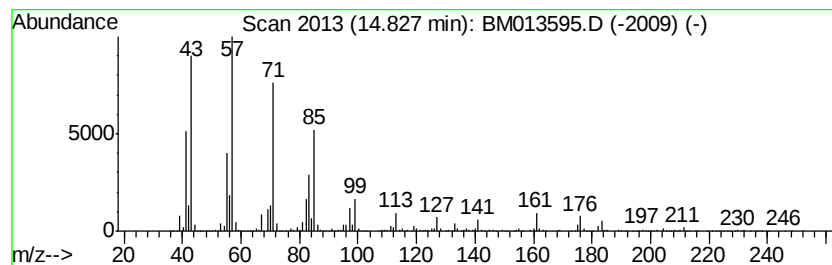
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	74.32 ng/ul	36102800	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-propyl-	226	C16H34	055045-09-5	78
2			Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	64
3			Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1000115-66-1	62
4			Pentadecane	212	C15H32	000629-62-9	60
5			Octacosane	394	C28H58	000630-02-4	58



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Misc :
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Instrument :
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ClientSampleId :
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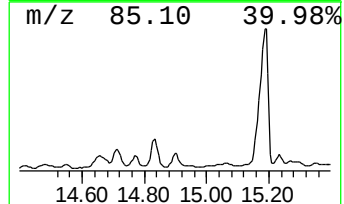
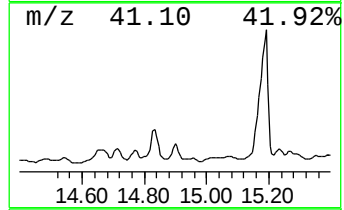
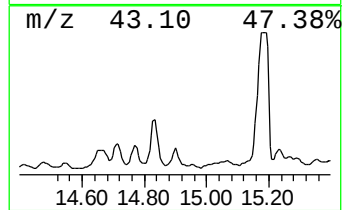
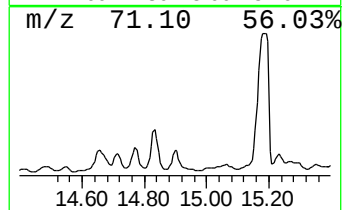
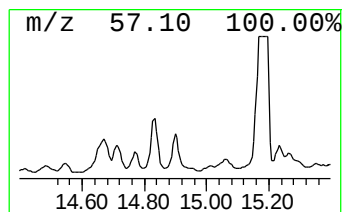
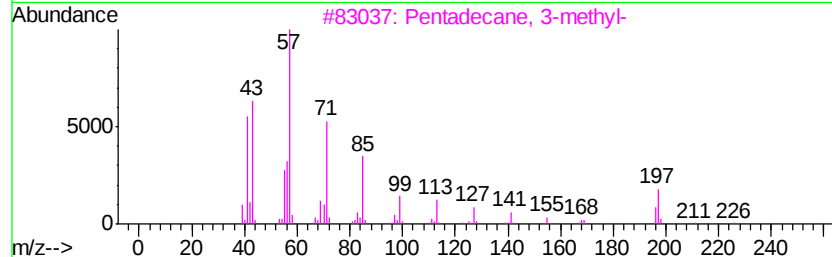
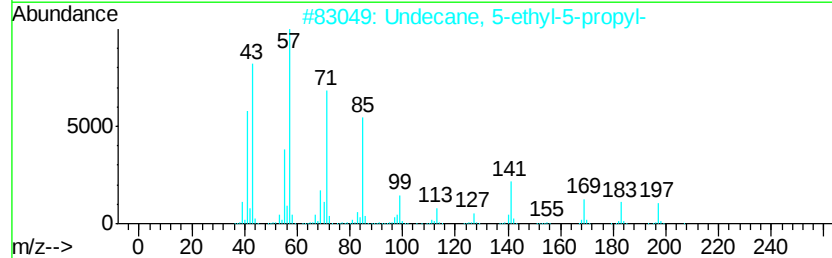
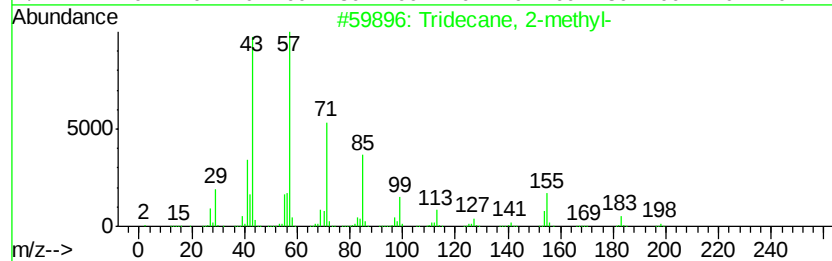
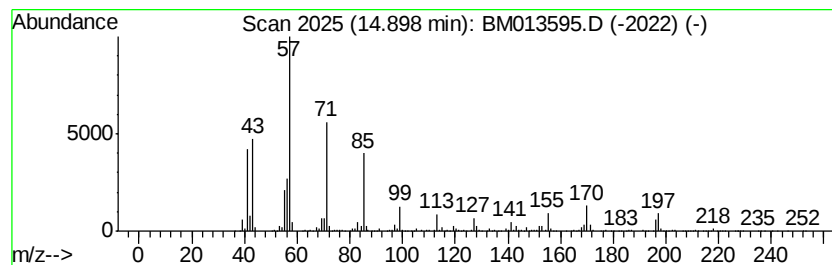
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	47.04 ng/ul	22851000	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 2-methyl-	198	C14H30	001560-96-9	53
2			Undecane, 5-ethyl-5-propyl-	226	C16H34	002755-07-9	53
3			Pentadecane, 3-methyl-	226	C16H34	002882-96-4	50
4			2-Bromo dodecane	248	C12H25Br	013187-99-0	49
5			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	46



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Misc :
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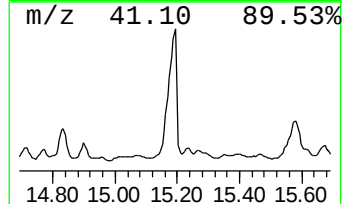
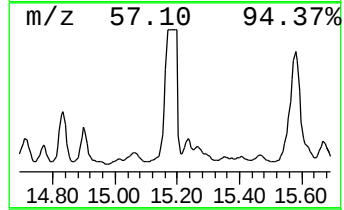
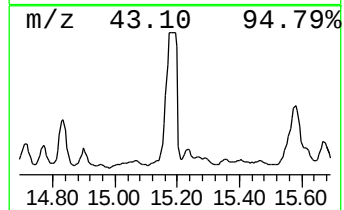
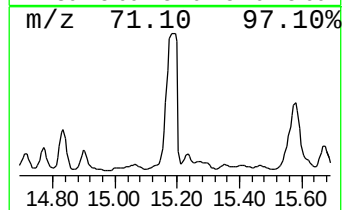
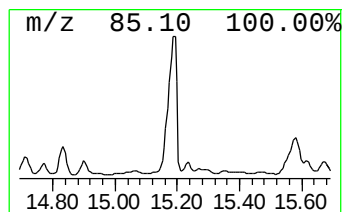
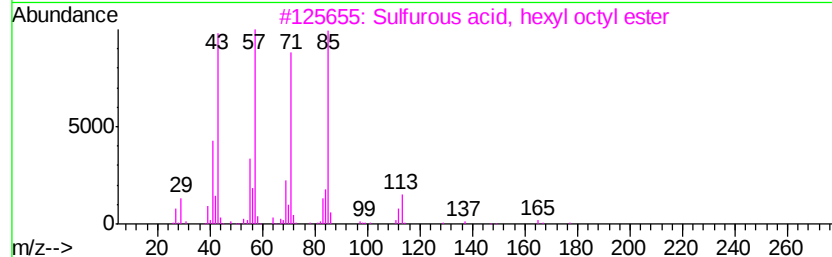
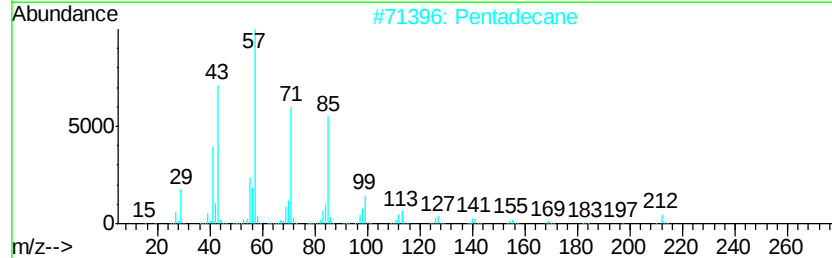
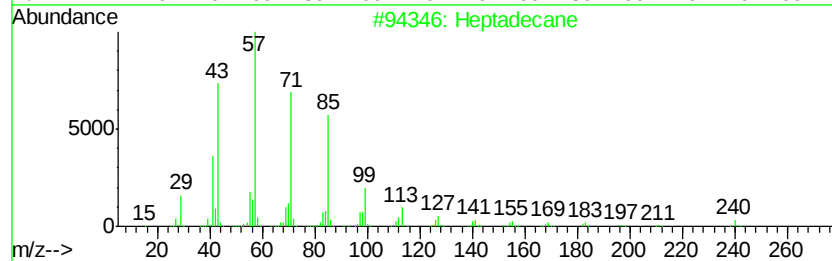
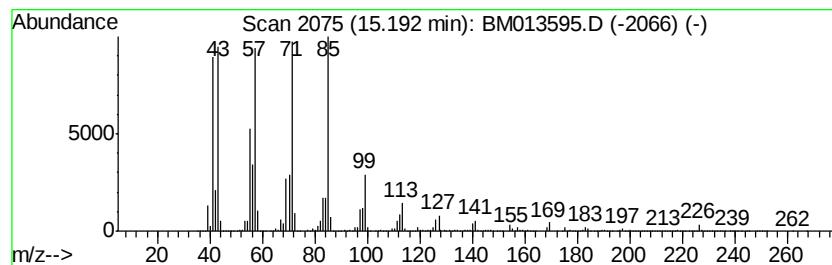
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.19	323.00 ng/ul	156900000	Acenaphthene-d10	14.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	95
2		Pentadecane	212	C15H32	000629-62-9	80
3		Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	72
4		Nonadecane	268	C19H40	000629-92-5	64
5		Hexadecane	226	C16H34	000544-76-3	64



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
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Misc :
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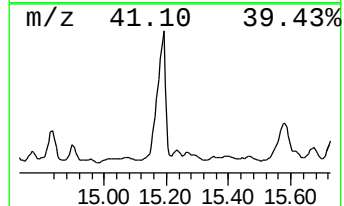
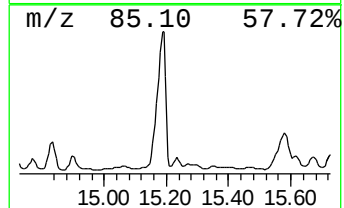
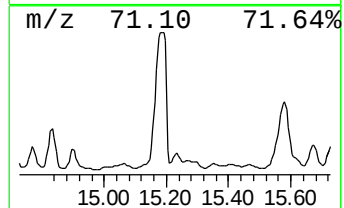
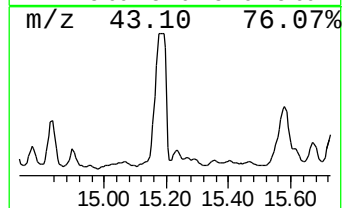
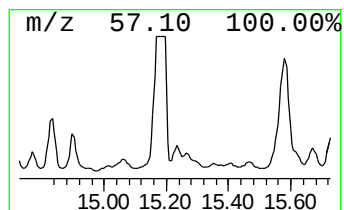
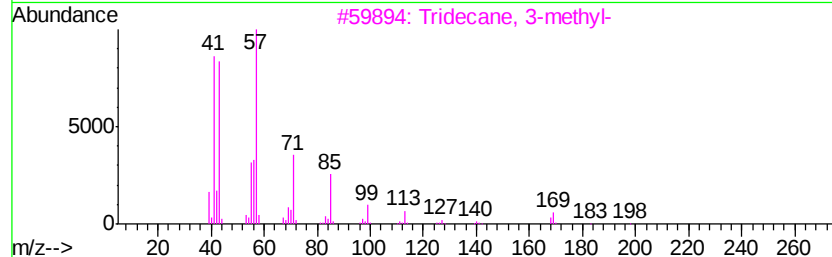
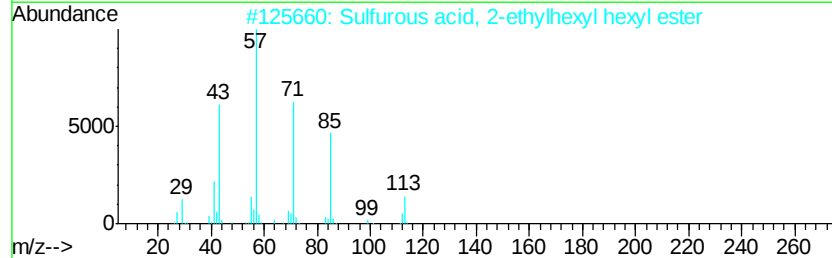
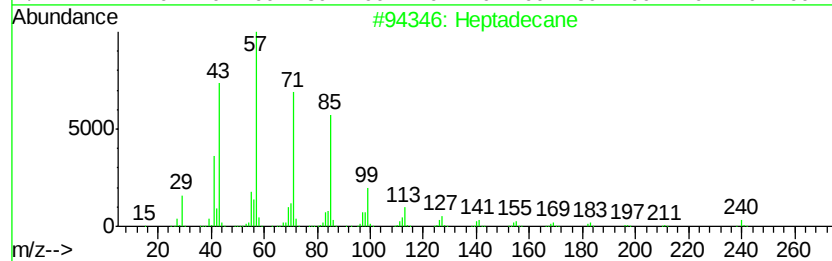
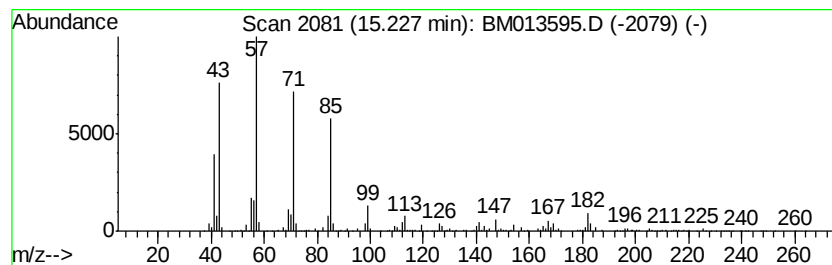
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.23	15.28 ng/ul	7421630	Acenaphthene-d10	14.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	64
2		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	58
3		Tridecane, 3-methyl-	198	C14H30	006418-41-3	58
4		3,5-Dimethyldodecane	198	C14H30	107770-99-0	58
5		Octacosane	394	C28H58	000630-02-4	52



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Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
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Misc :
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ClientSampleId :
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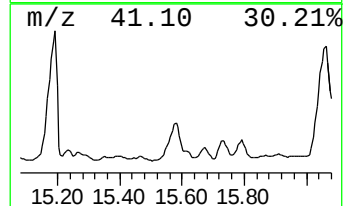
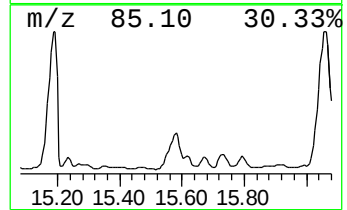
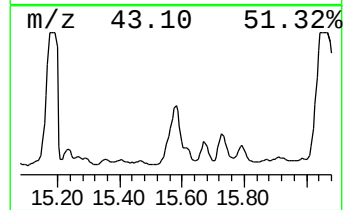
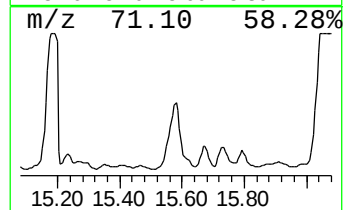
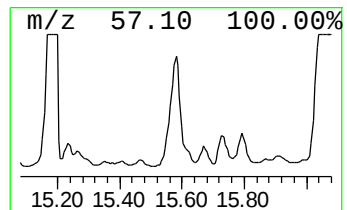
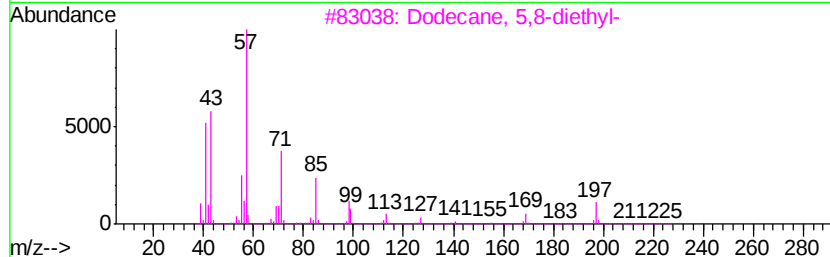
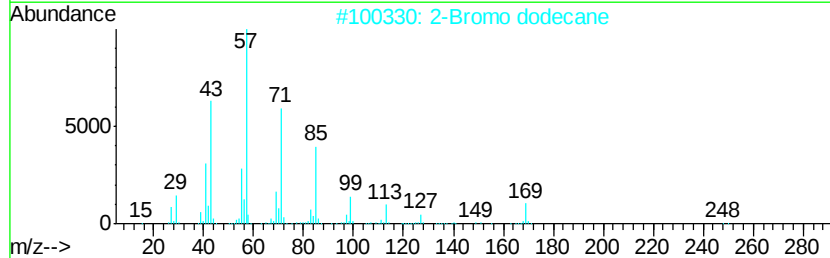
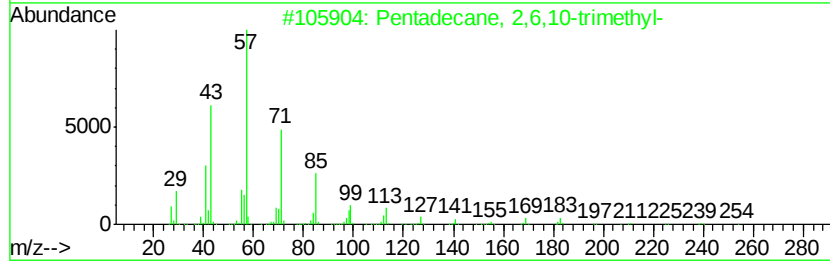
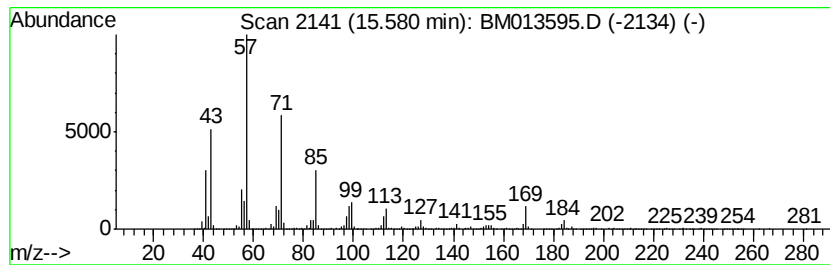
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	143.70 ng/ul	69801400	Acenaphthene-d10	14.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	91
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	90
3		Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	76
4		Tridecane	184	C13H28	000629-50-5	74
5		Tetracosane	338	C24H50	000646-31-1	74



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ClientSampleId :
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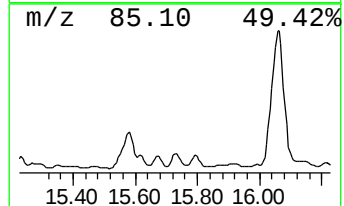
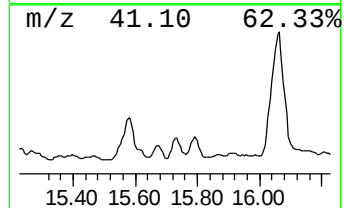
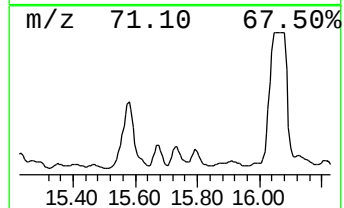
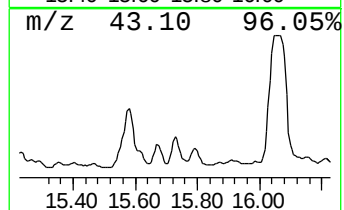
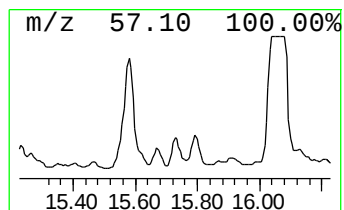
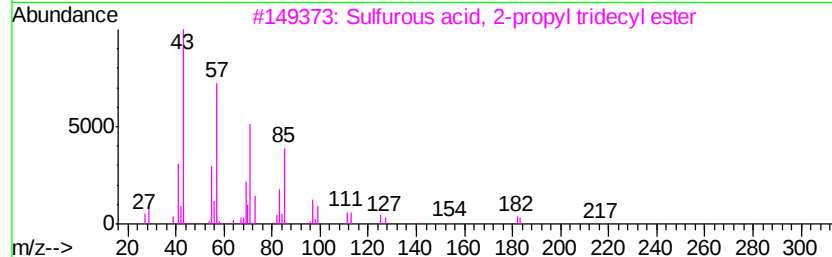
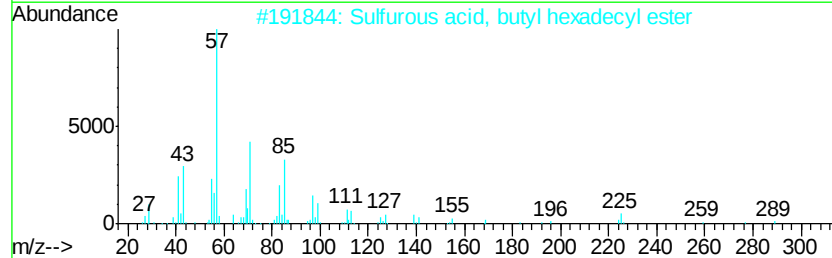
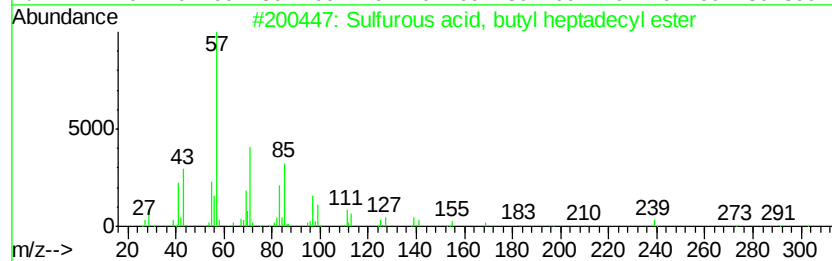
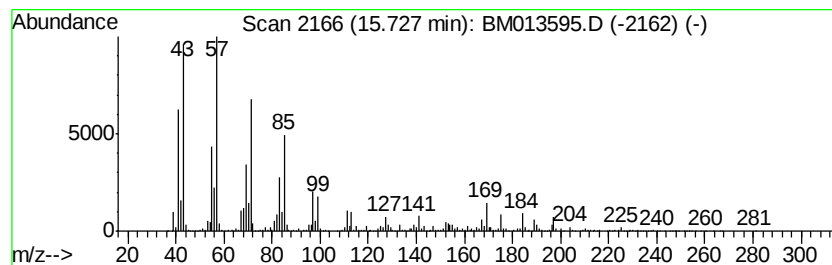
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Sulfurous acid, butyl hepta... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.73	5.56 ng/ul	27724700	Phenanthrene-d10	17.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	90
2			Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	87
3			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	83
4			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	83
5			Tetratetracontane	619	C44H90	007098-22-8	83



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ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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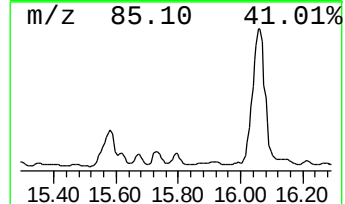
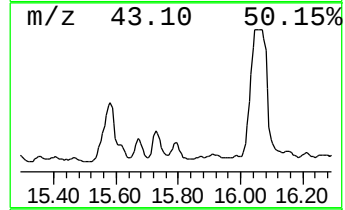
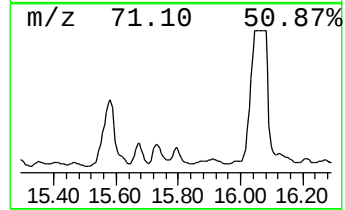
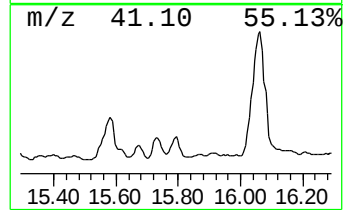
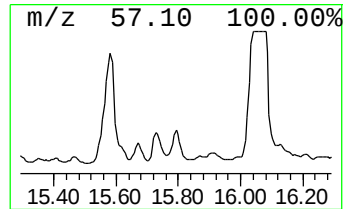
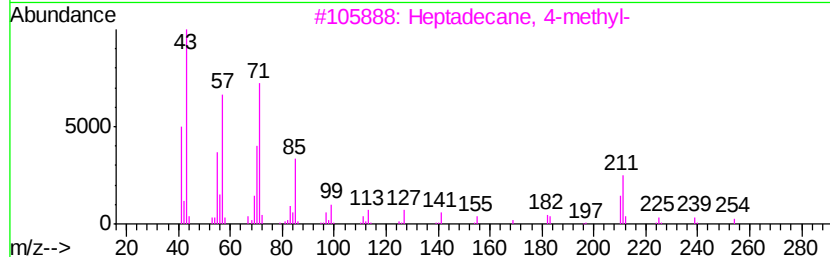
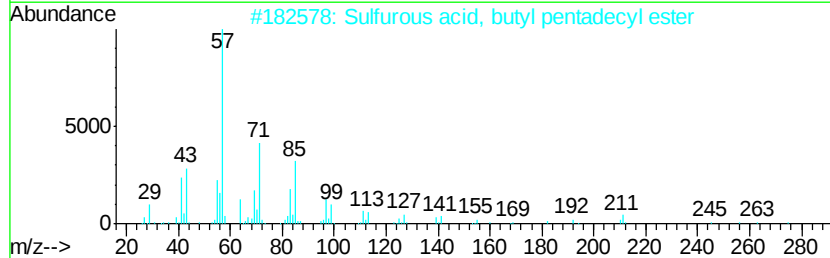
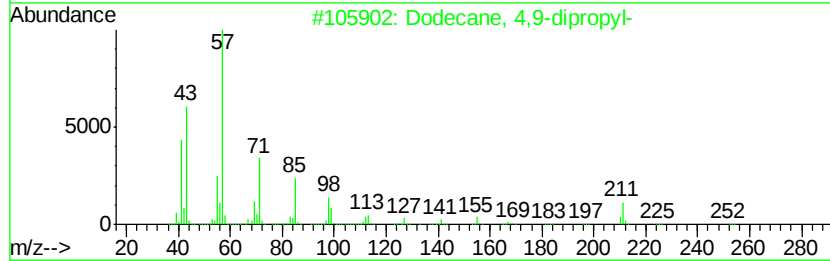
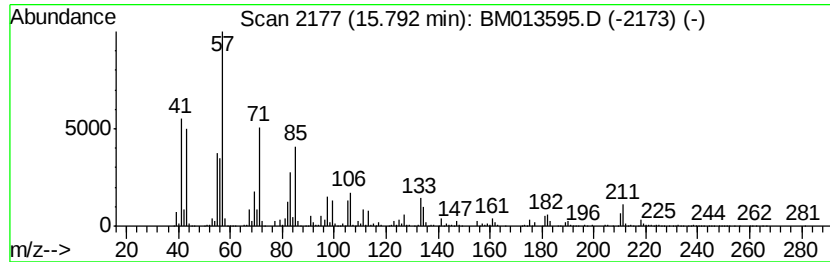
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	5.48 ng/ul	27333600	Phenanthrene-d10	17.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	64
2		Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	58
3		Heptadecane, 4-methyl-	254	C18H38	026429-11-8	55
4		2-Bromotetradecane	276	C14H29Br	074036-95-6	53
5		Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	53



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ2

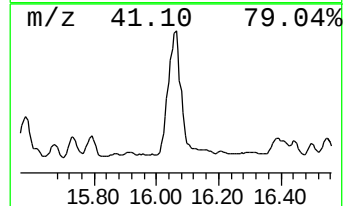
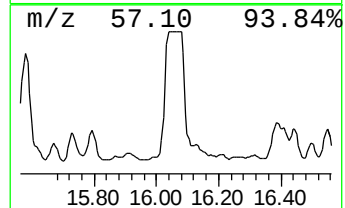
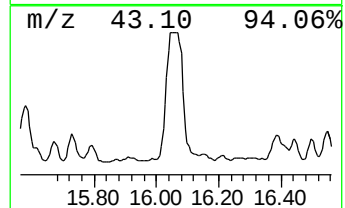
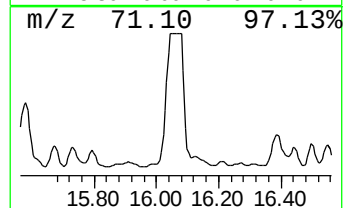
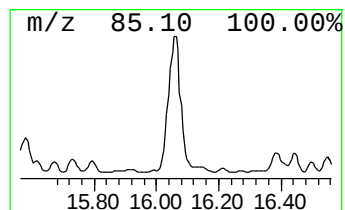
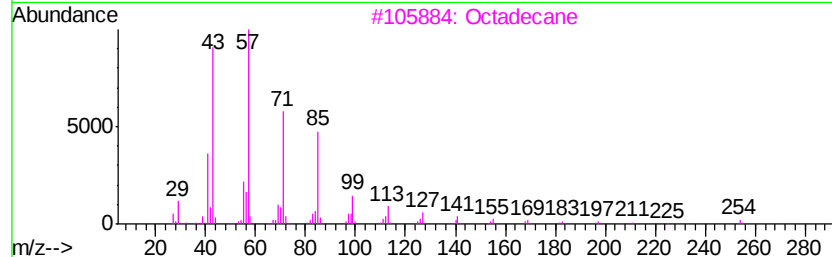
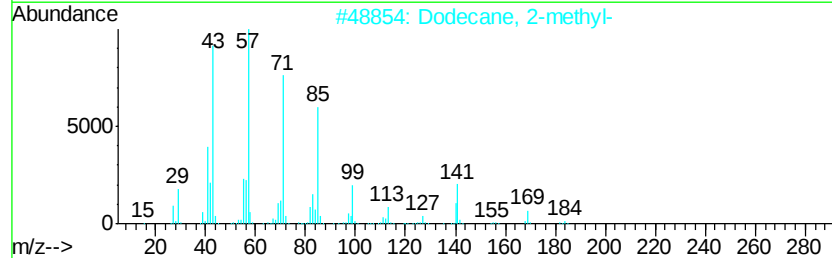
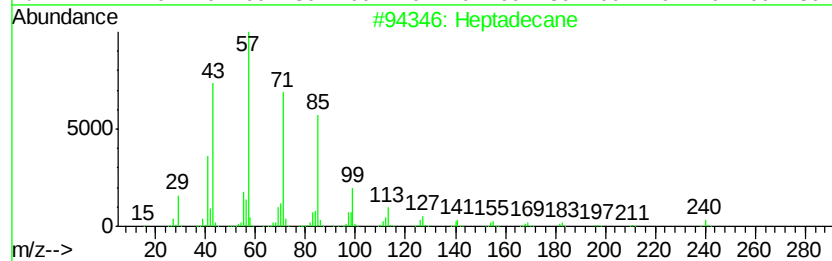
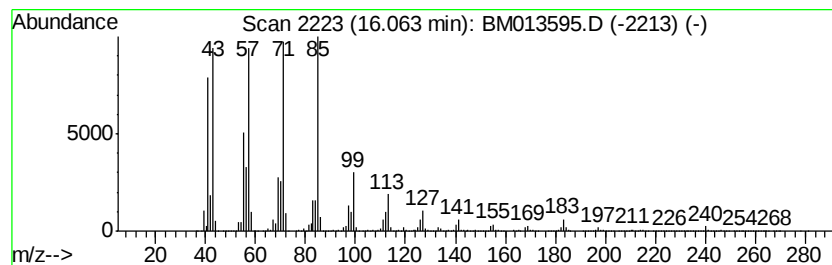
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	50.94 ng/ul	253949000	Phenanthrene-d10	17.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	91
2		Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
3		Octadecane	254	C18H38	000593-45-3	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Pentadecane	212	C15H32	000629-62-9	86



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ2

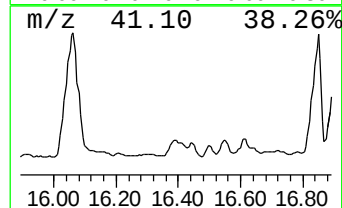
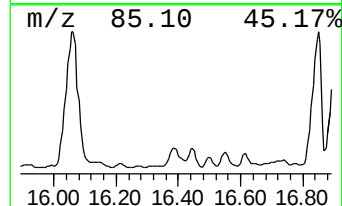
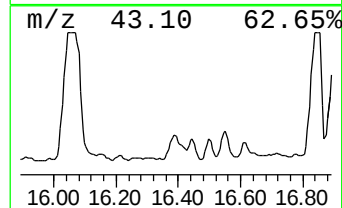
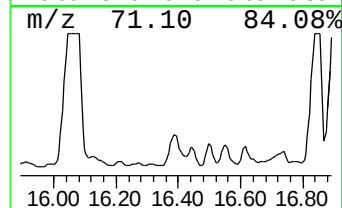
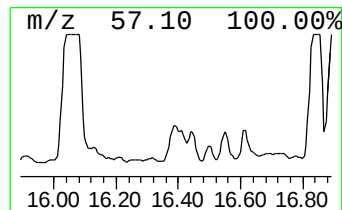
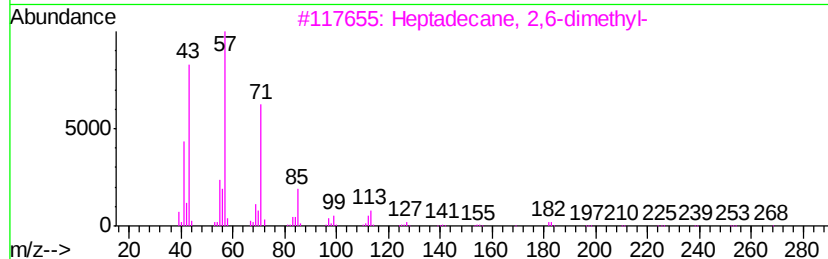
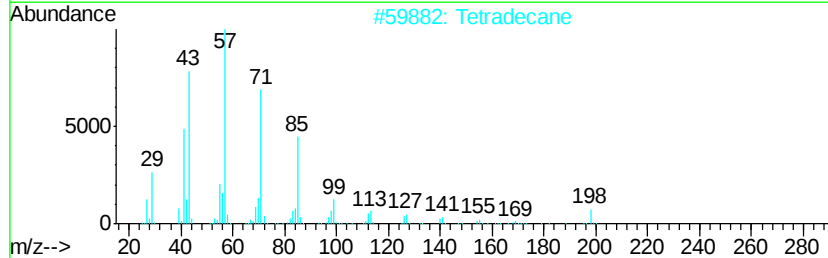
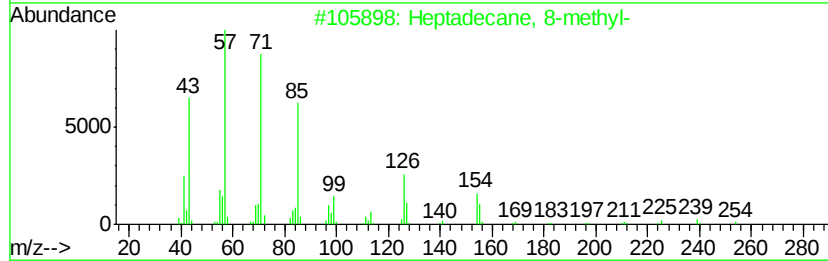
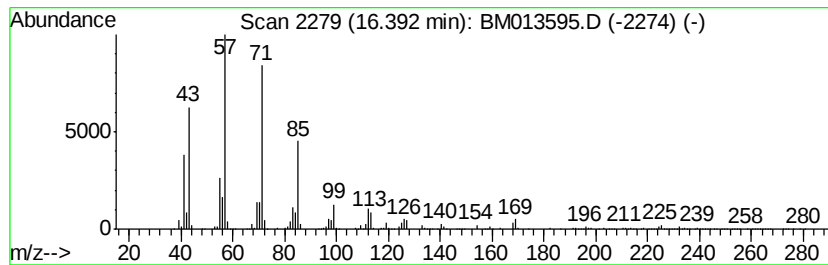
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	2.97 ng/ul	14825900	Phenanthrene-d10	17.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
2			Tetradecane	198	C14H30	000629-59-4	86
3			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	81
4			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	72
5			1,3-Dimethylcyclopentanol	114	C7H14O	019550-46-0	64



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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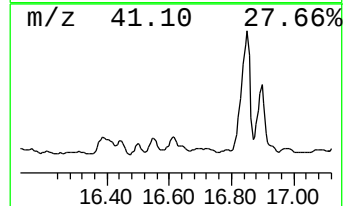
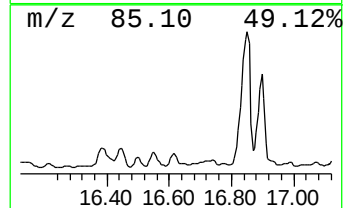
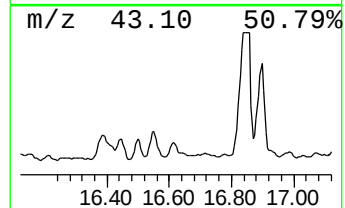
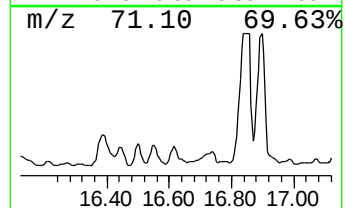
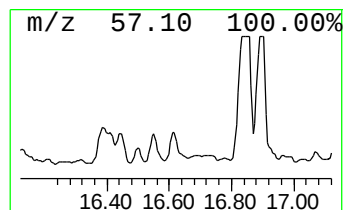
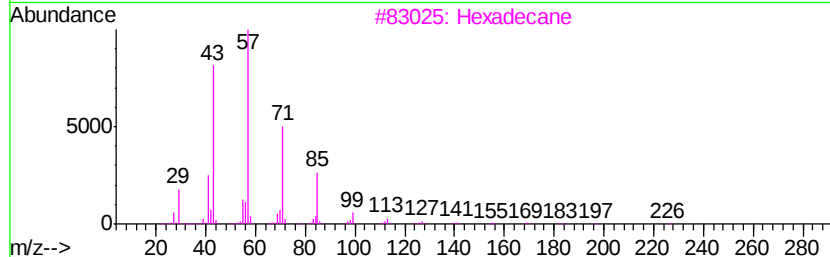
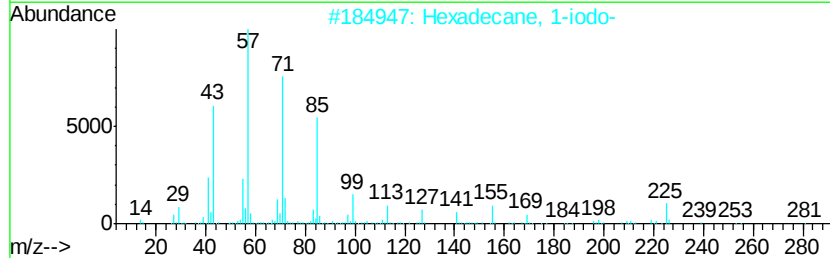
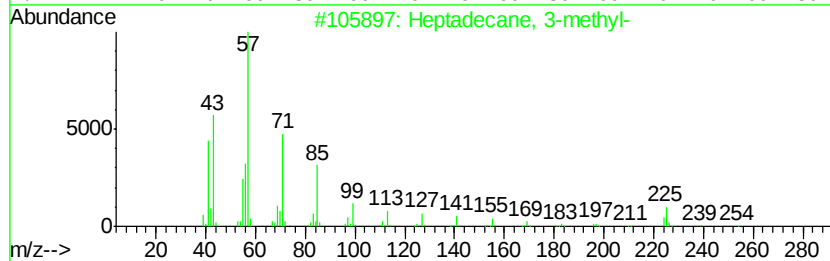
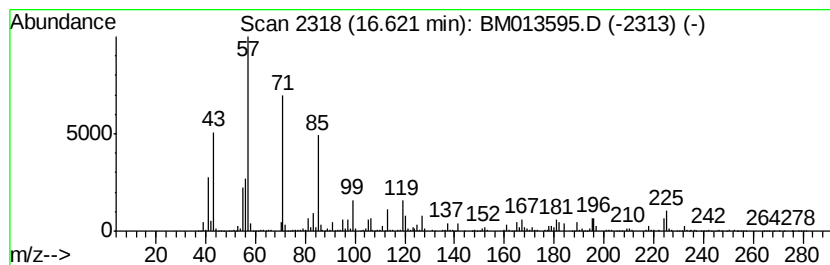
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.62	2.67 ng/ul	13331700	Phenanthrene-d10	17.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 3-methyl-	254	C18H38	006418-44-6	83
2			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
3			Hexadecane	226	C16H34	000544-76-3	76
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
5			Heptadecane, 3-methyl-	254	C18H38	006418-44-6	64



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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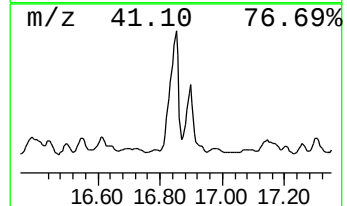
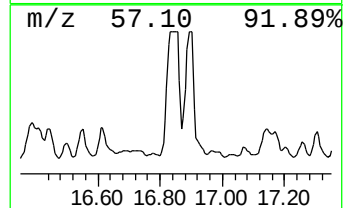
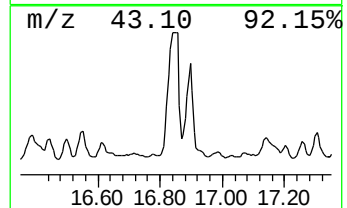
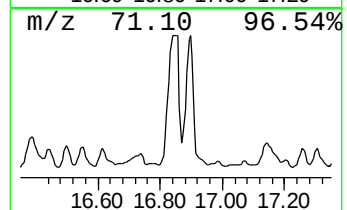
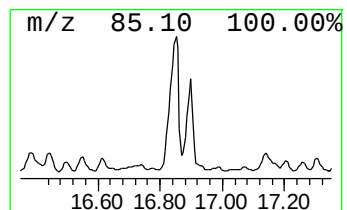
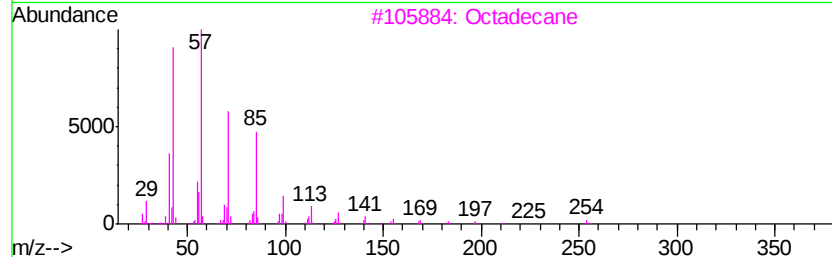
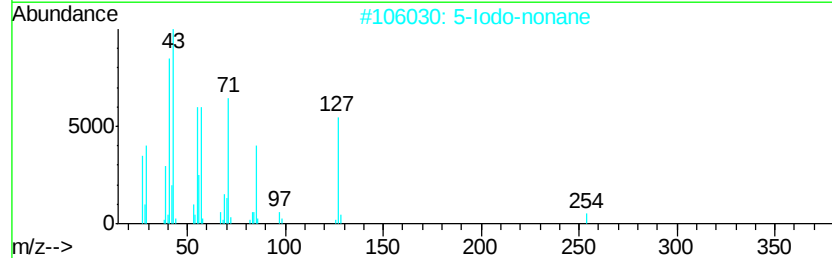
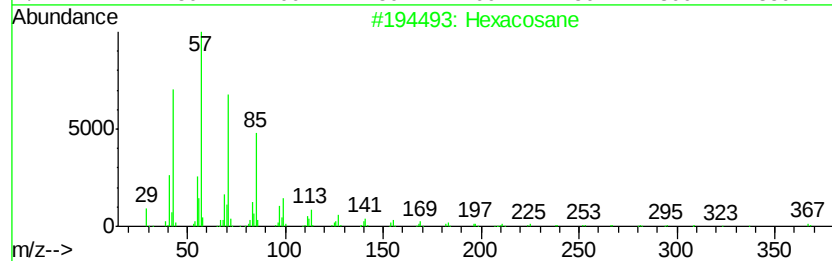
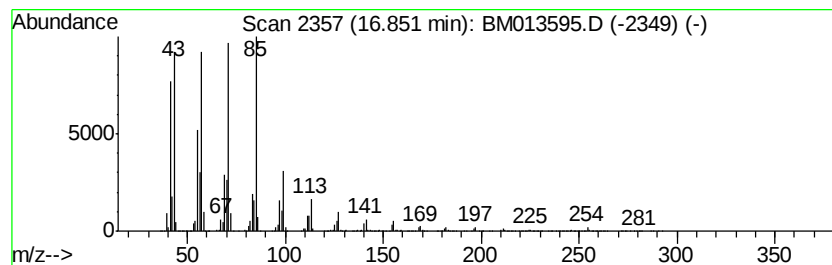
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	30.47 ng/ul	151924000	Phenanthrene-d10	17.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		5-Iodo-nonane	254	C9H19I	059456-19-8	89
3		Octadecane	254	C18H38	000593-45-3	83
4		Heptadecane	240	C17H36	000629-78-7	80
5		Pentadecane	212	C15H32	000629-62-9	80



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ2

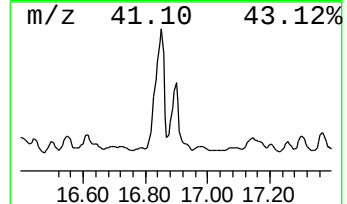
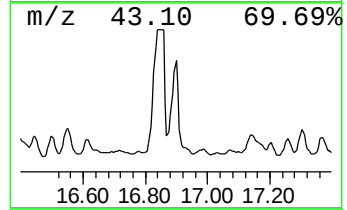
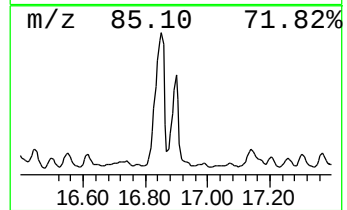
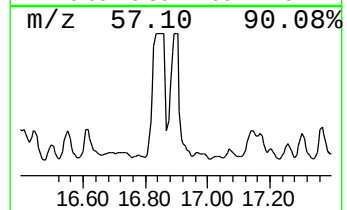
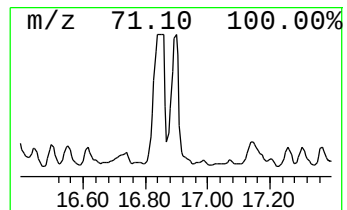
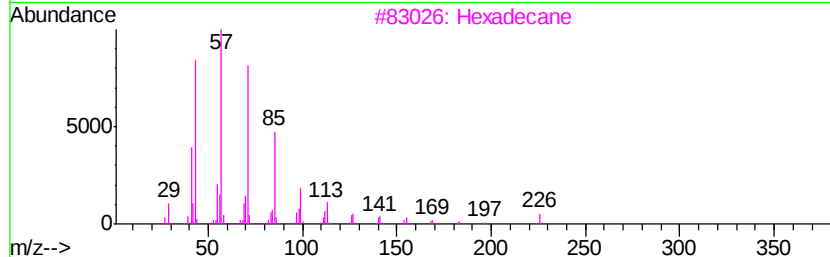
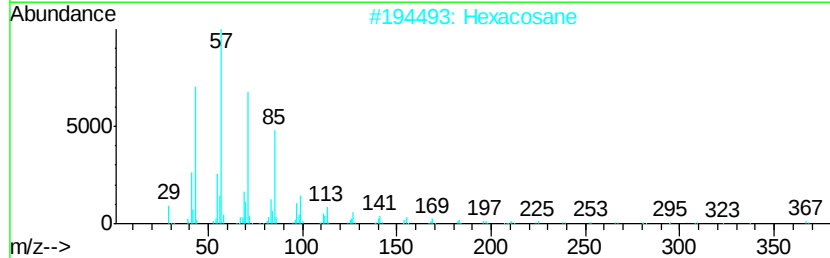
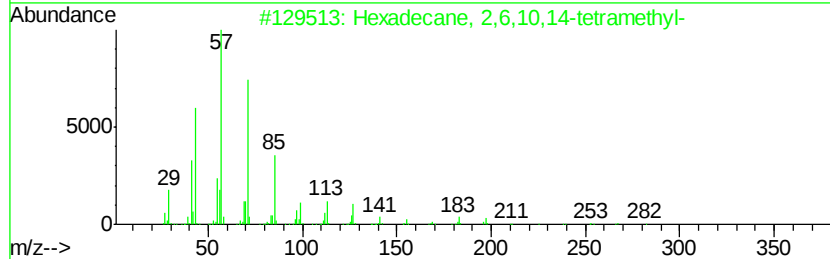
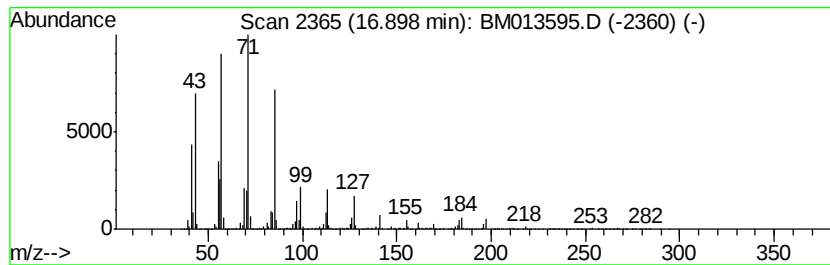
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.90	20.00 ng/ul	99709000	Phenanthrene-d10	17.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
2		Hexacosane	366	C26H54	000630-01-3	72
3		Hexadecane	226	C16H34	000544-76-3	72
4		Decane, 2-methyl-	156	C11H24	006975-98-0	72
5		Tridecane	184	C13H28	000629-50-5	64



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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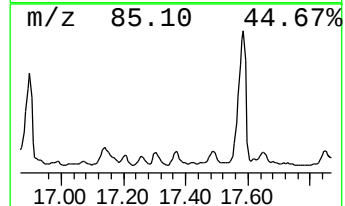
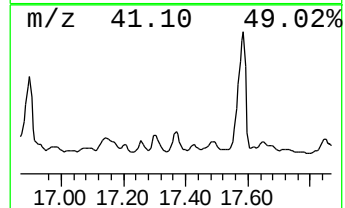
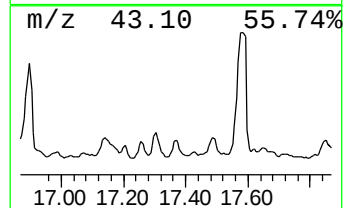
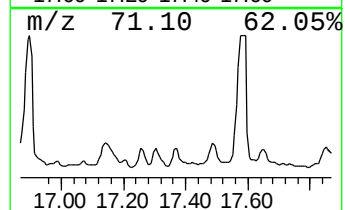
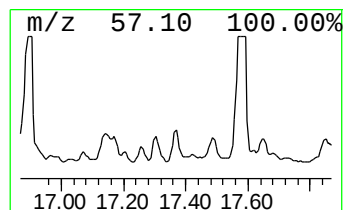
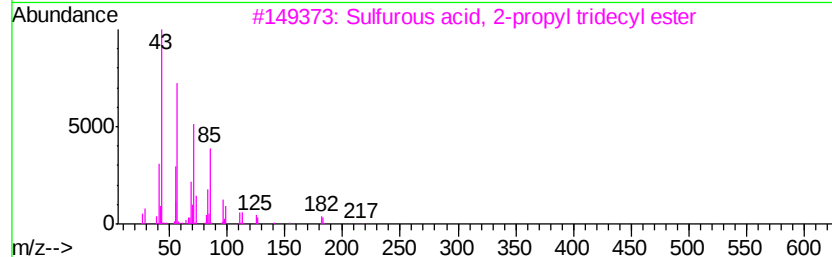
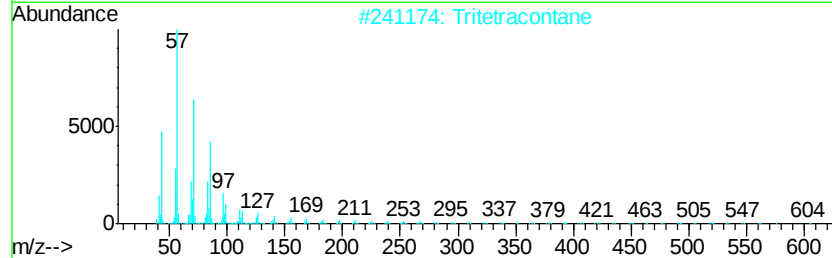
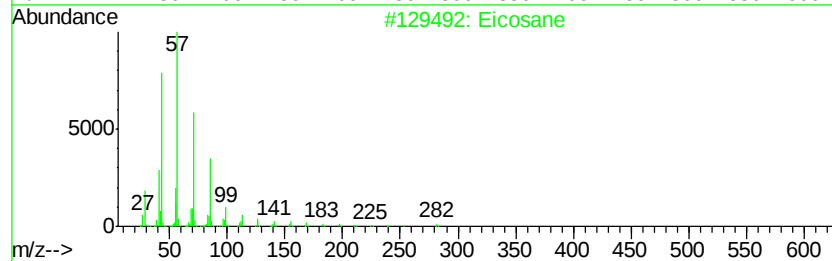
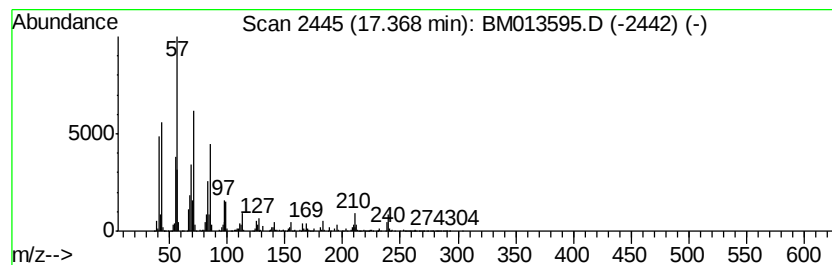
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.37	3.67 ng/ul	18277800	Phenanthrene-d10	17.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Tritetracontane	605	C43H88	007098-21-7	80
3			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	80
4			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	72
5			2-methyloctacosane	408	C29H60	1000376-72-8	72



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ2

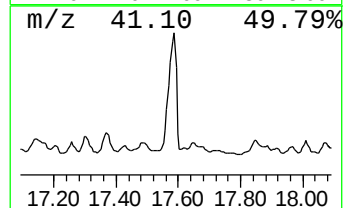
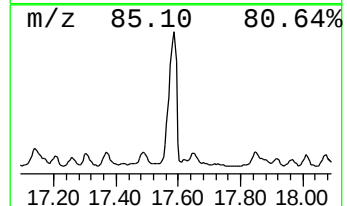
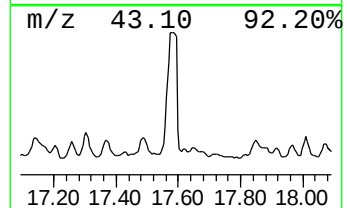
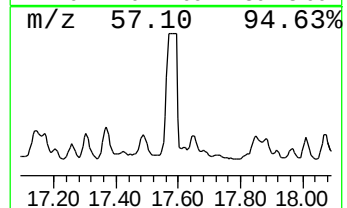
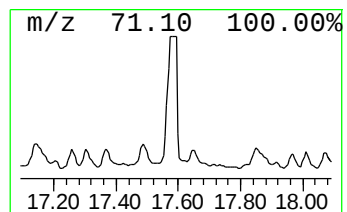
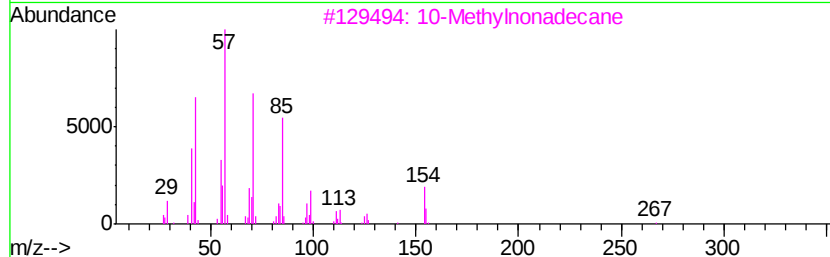
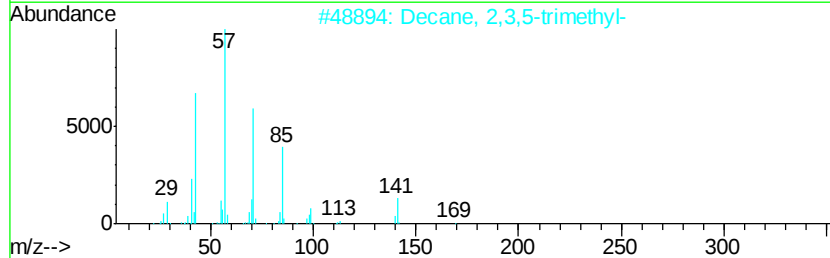
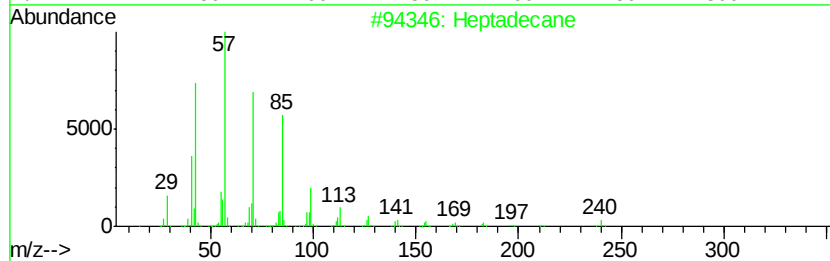
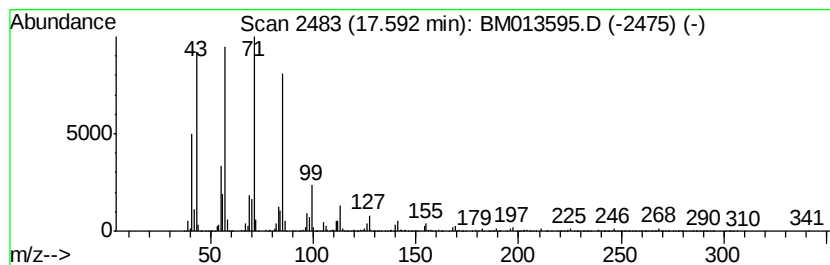
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.59	26.22 ng/ul	130715000	Phenanthrene-d10	17.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	90
2		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
3		10-Methylnonadecane	282	C20H42	056862-62-5	86
4		Heneicosane	296	C21H44	000629-94-7	80
5		4,4-Dipropylheptane	184	C13H28	017312-72-0	80



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Acq On : 15 Jan 2018 21:06
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Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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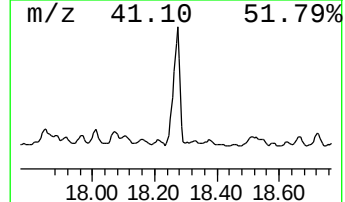
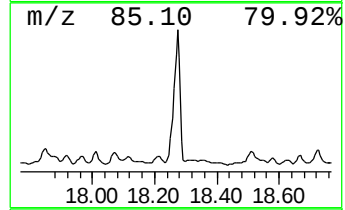
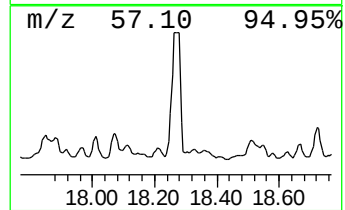
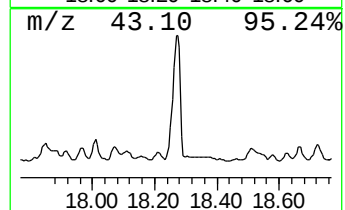
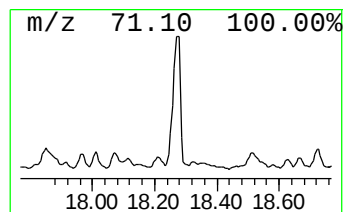
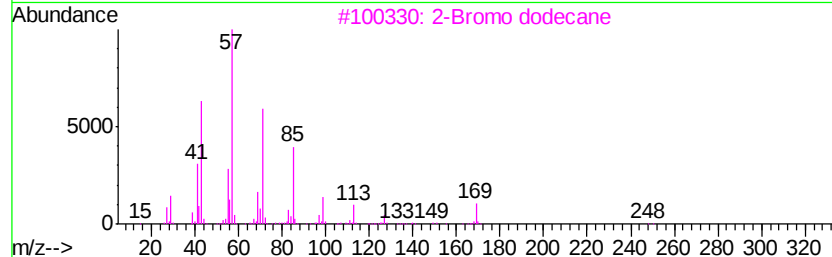
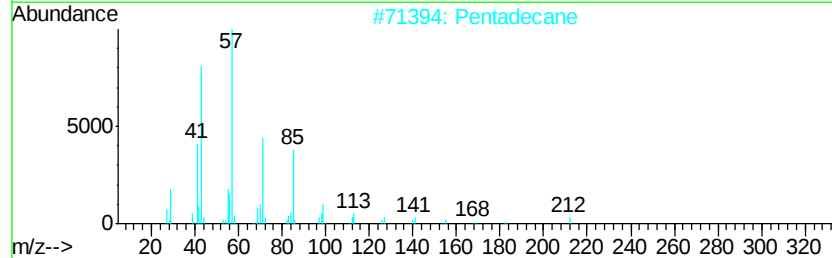
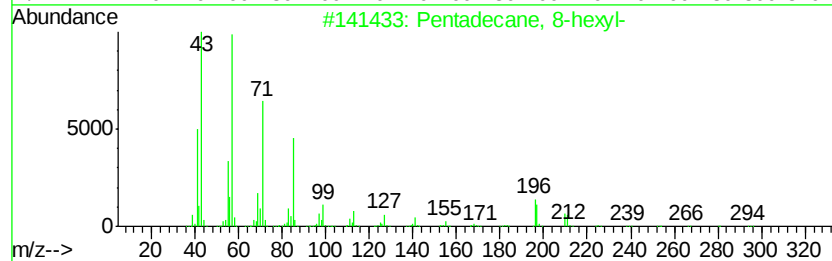
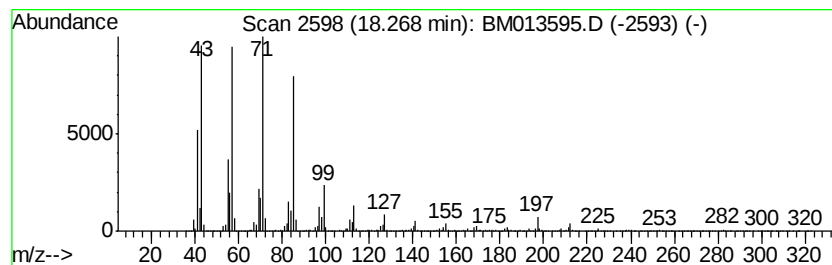
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.27	21.76 ng/ul	108463000	Phenanthrene-d10	17.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
2			Pentadecane	212	C15H32	000629-62-9	91
3			2-Bromo dodecane	248	C12H25Br	013187-99-0	89
4			Pentadecane	212	C15H32	000629-62-9	87
5			Hexadecane	226	C16H34	000544-76-3	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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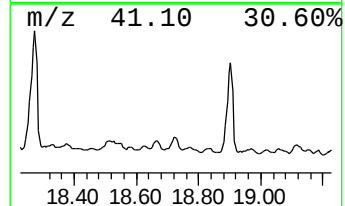
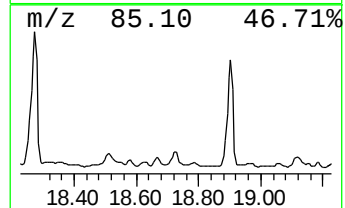
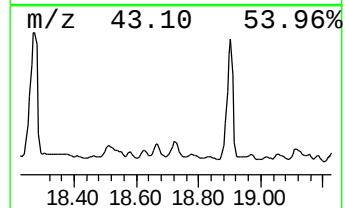
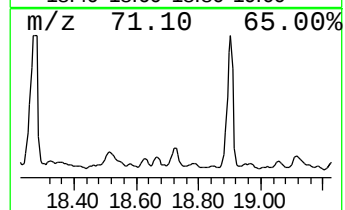
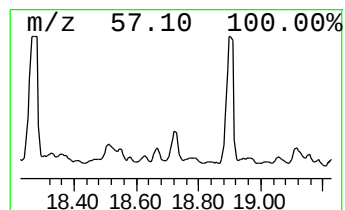
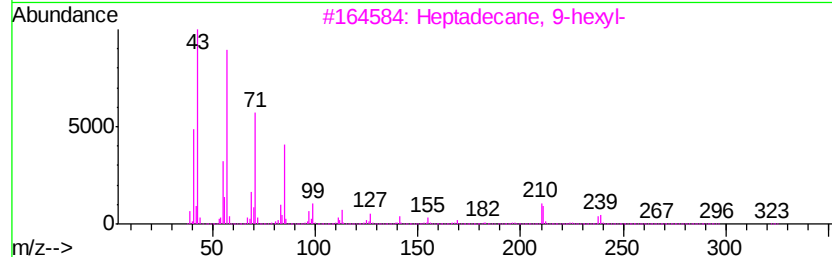
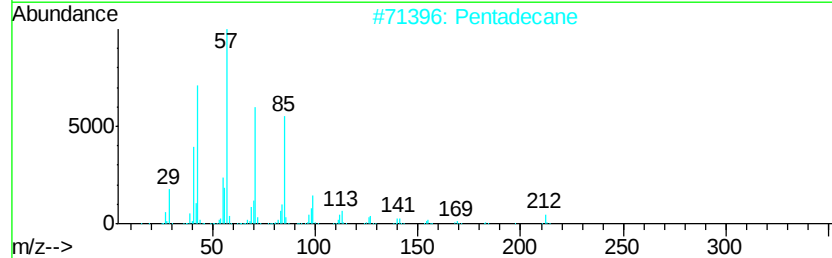
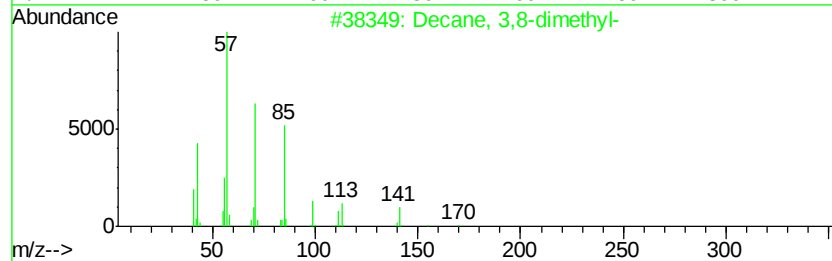
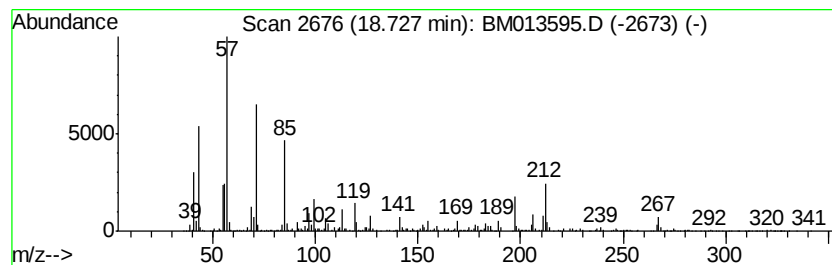
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.73	2.16 ng/ul	10782400	Phenanthrene-d10	17.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	92
2		Pentadecane	212	C15H32	000629-62-9	81
3		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	70
4		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	68
5		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	64



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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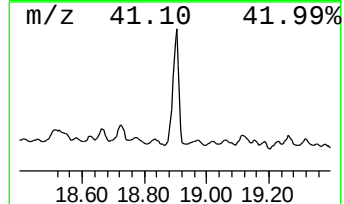
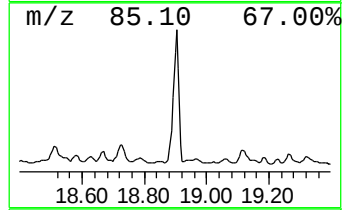
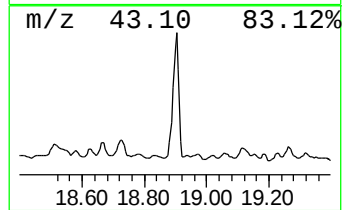
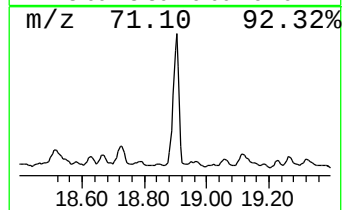
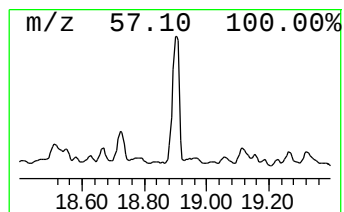
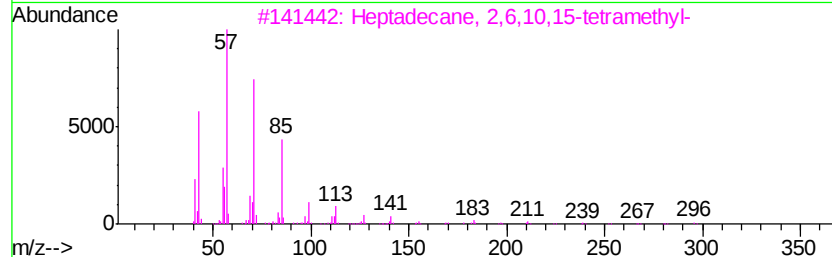
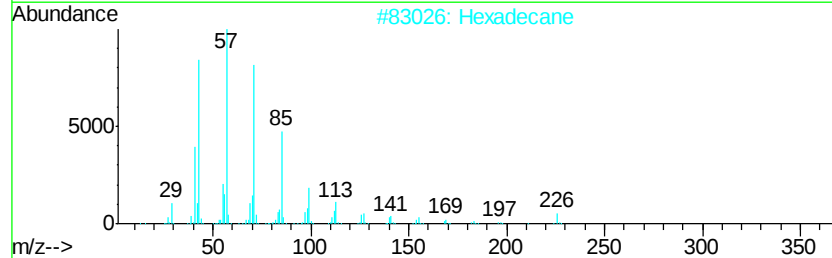
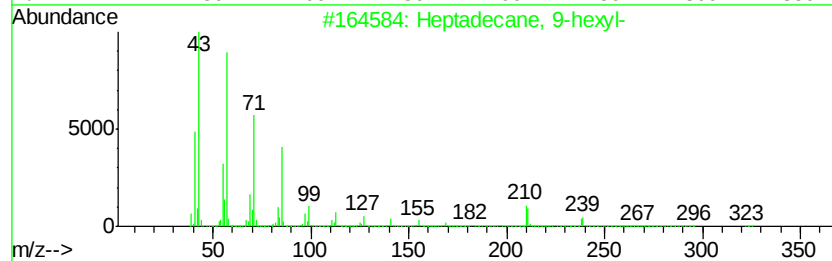
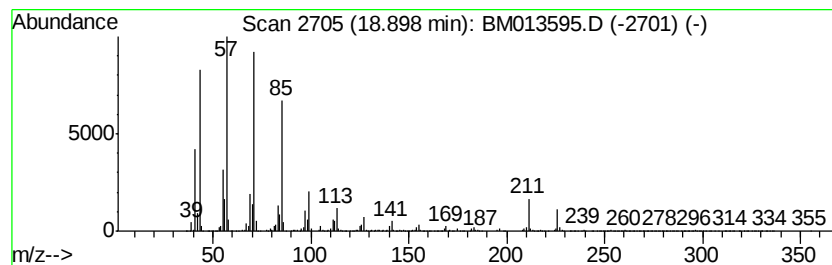
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.90	17.34 ng/ul	86457700	Phenanthrene-d10	17.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2			Hexadecane	226	C16H34	000544-76-3	91
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
4			Heptadecane, 4-methyl-	254	C18H38	026429-11-8	90
5			Hexacosane	366	C26H54	000630-01-3	87



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
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Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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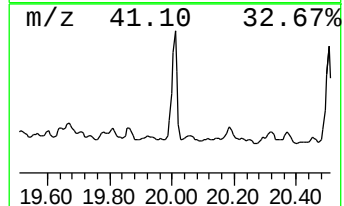
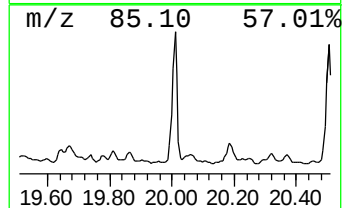
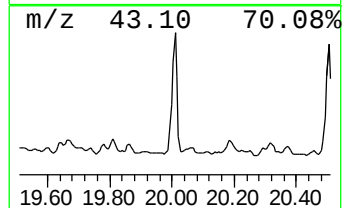
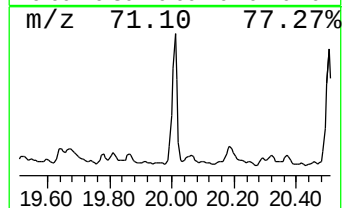
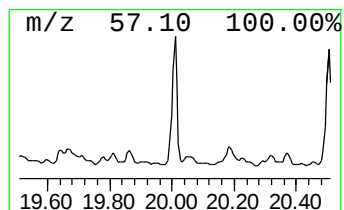
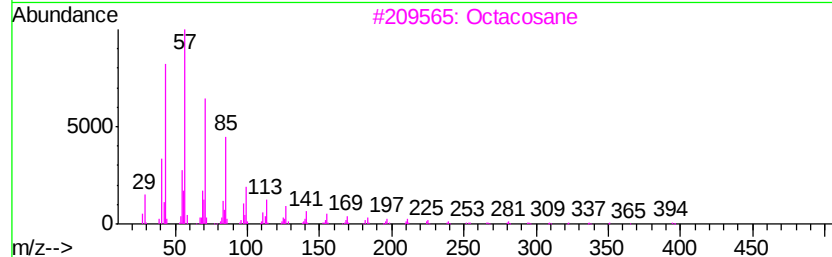
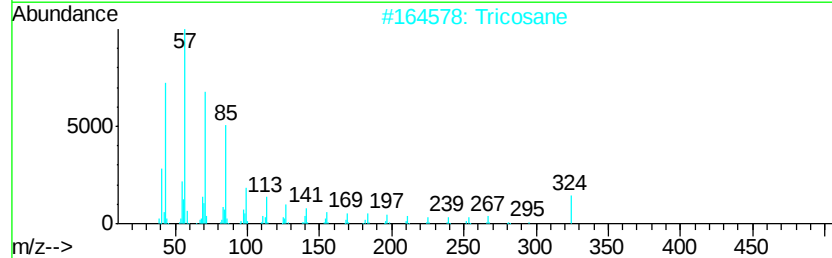
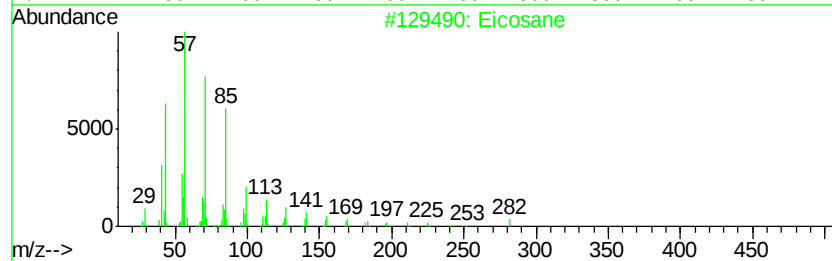
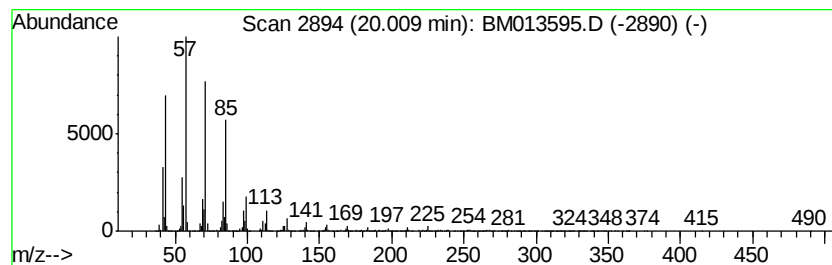
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.01	32.17 ng/ul	42958300	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Tricosane	324	C23H48	000638-67-5	93
3		Octacosane	394	C28H58	000630-02-4	91
4		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
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Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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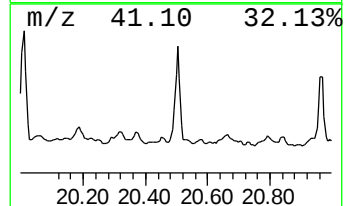
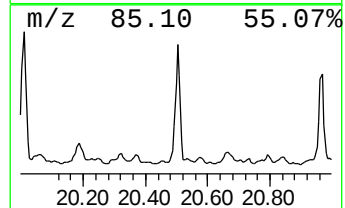
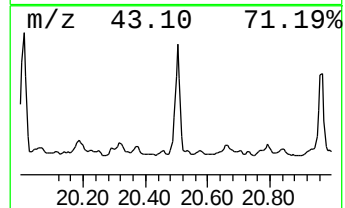
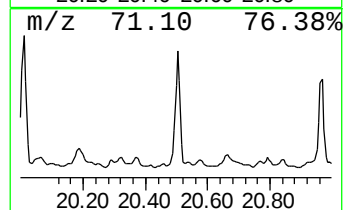
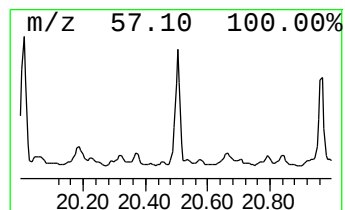
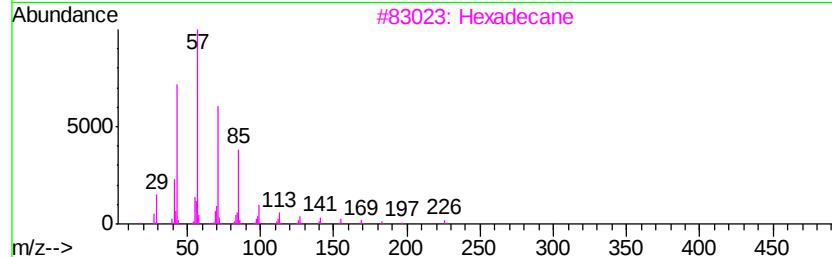
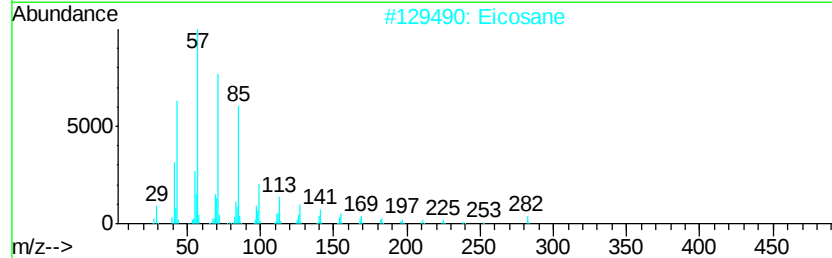
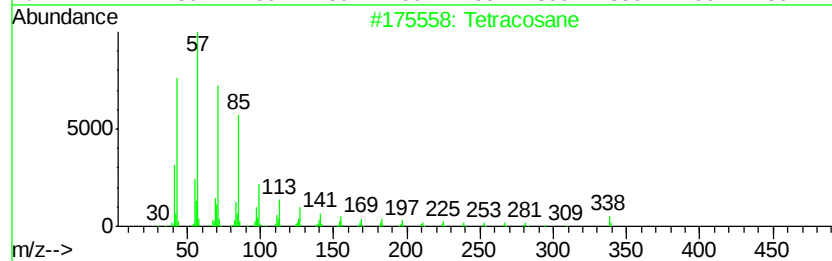
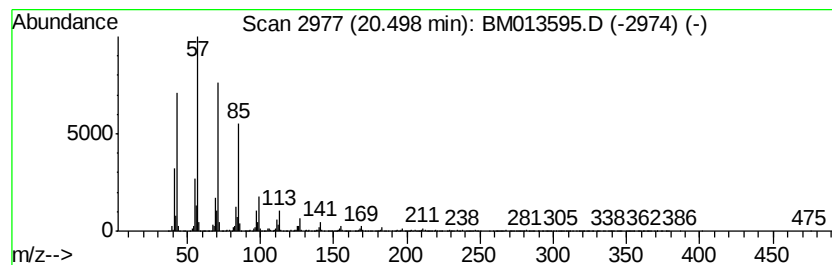
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.50	26.71 ng/ul	35677600	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	97
2		Eicosane	282	C20H42	000112-95-8	94
3		Hexadecane	226	C16H34	000544-76-3	94
4		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	93



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
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Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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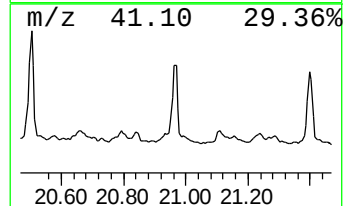
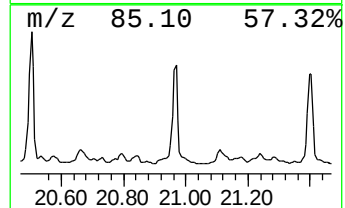
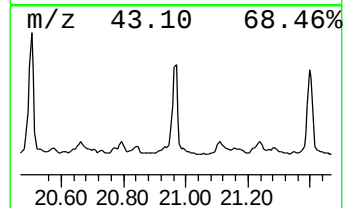
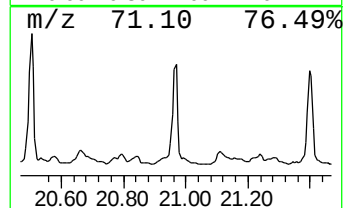
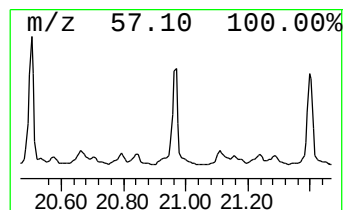
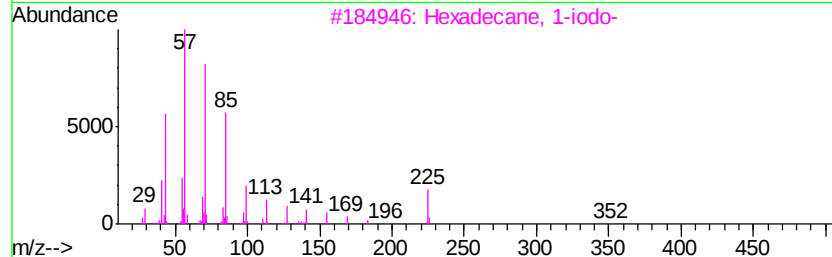
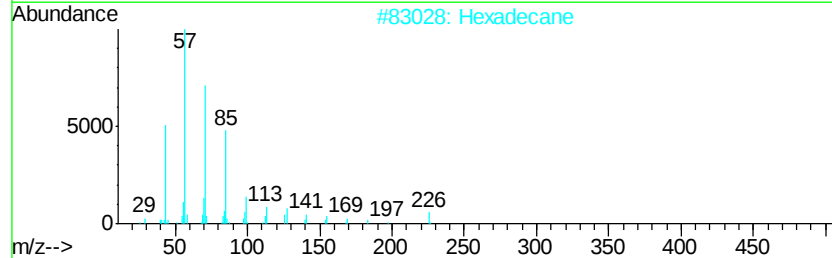
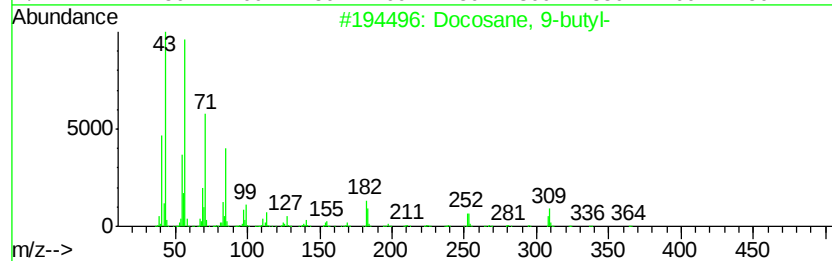
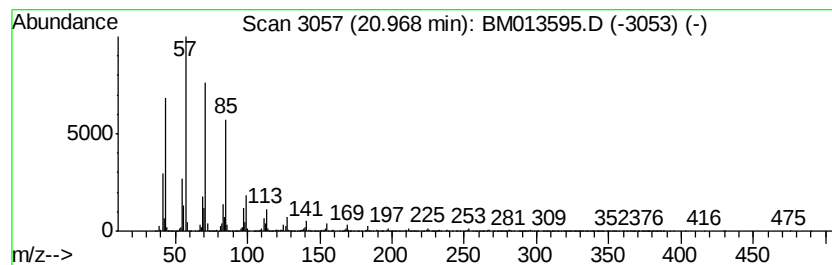
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.97	19.96 ng/ul	26650500	Chrysene-d12	21.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 9-butyl-	366	C26H54	055282-14-9	95
2			Hexadecane	226	C16H34	000544-76-3	93
3			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93
4			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ2

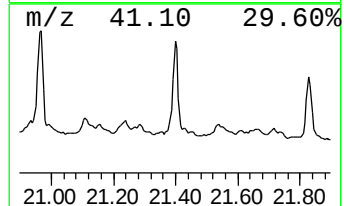
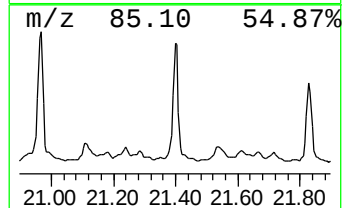
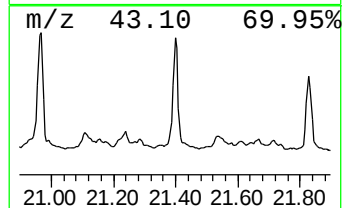
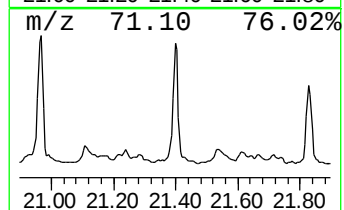
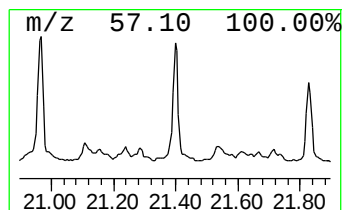
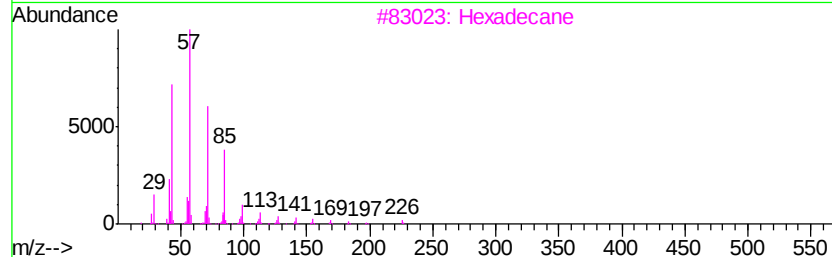
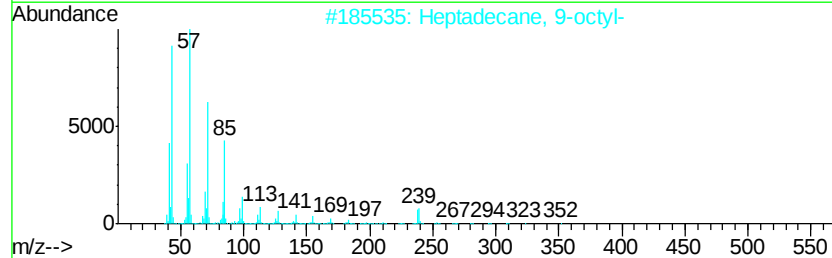
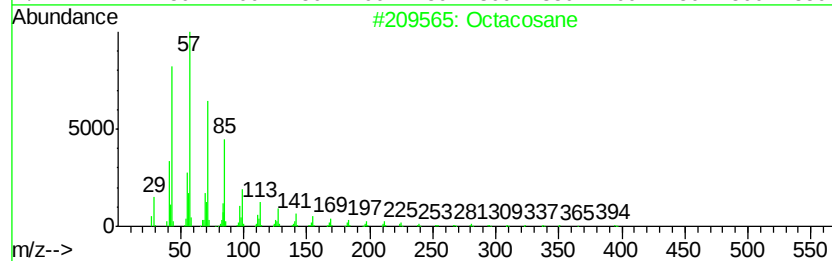
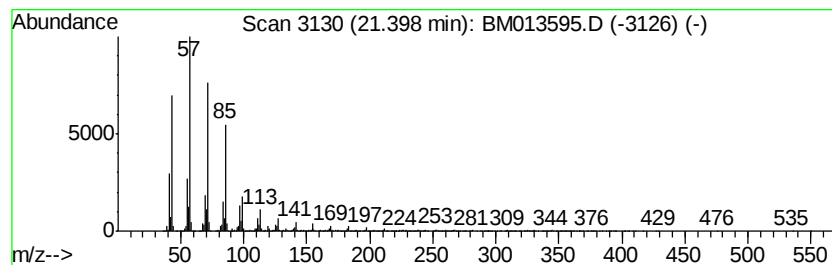
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.40	20.00 ng/ul	26710500	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	98
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	97
3		Hexadecane	226	C16H34	000544-76-3	94
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	94
5		Octacosane	394	C28H58	000630-02-4	94



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ2

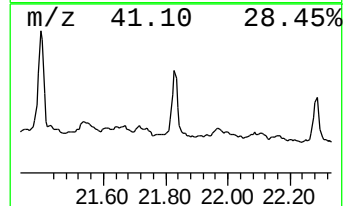
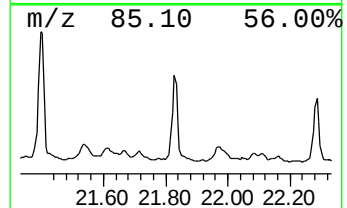
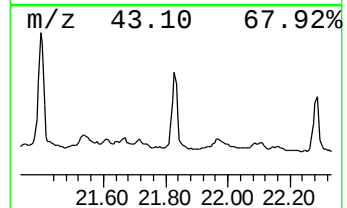
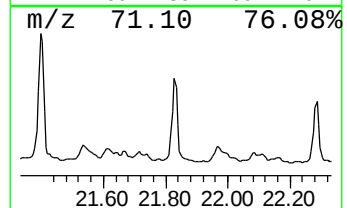
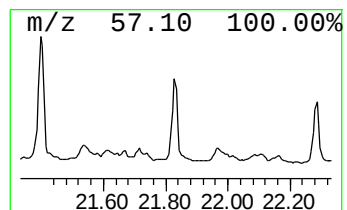
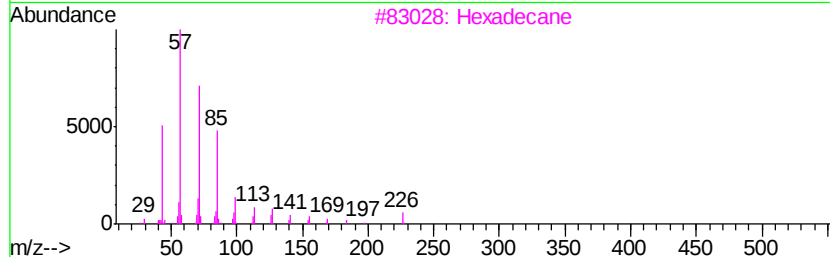
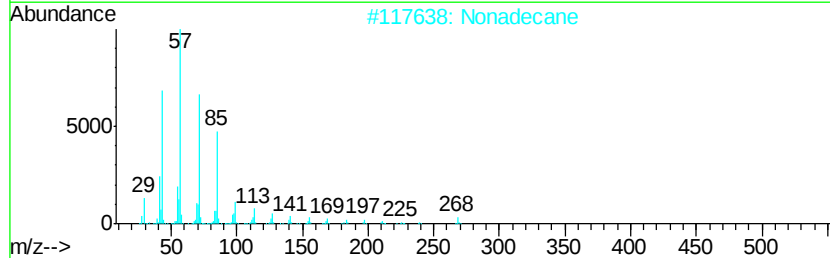
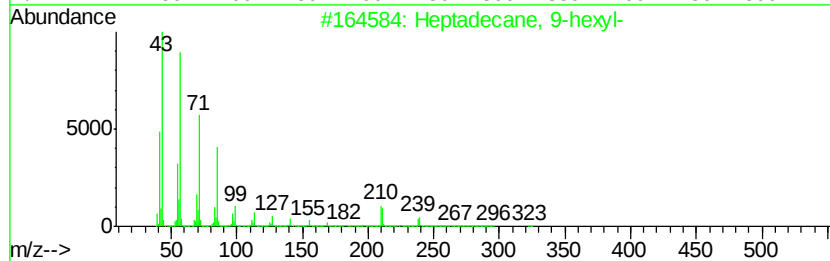
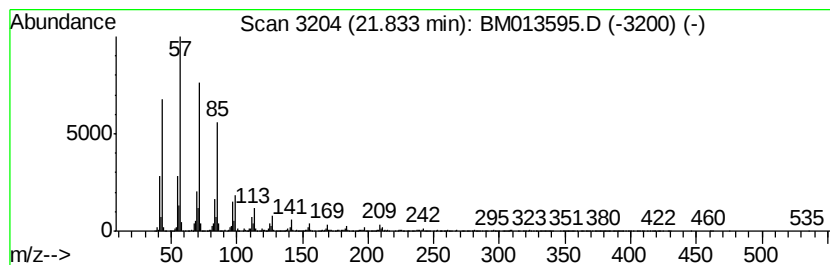
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.83	15.52 ng/ul	20725600	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
2		Nonadecane	268	C19H40	000629-92-5	93
3		Hexadecane	226	C16H34	000544-76-3	93
4		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ2

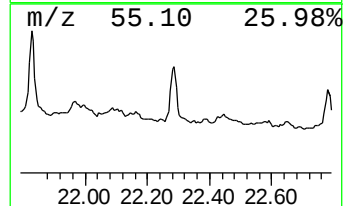
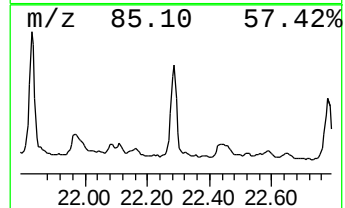
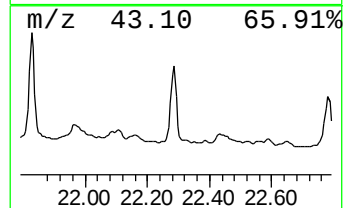
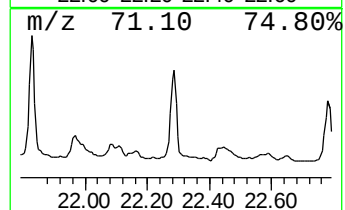
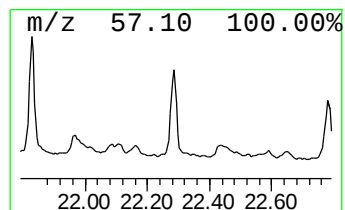
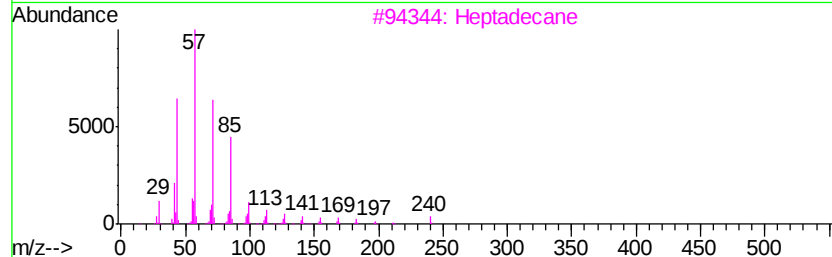
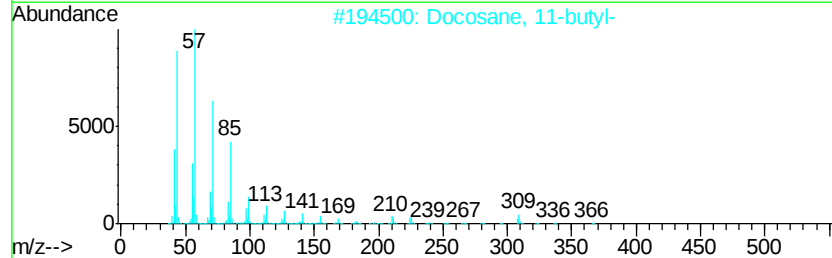
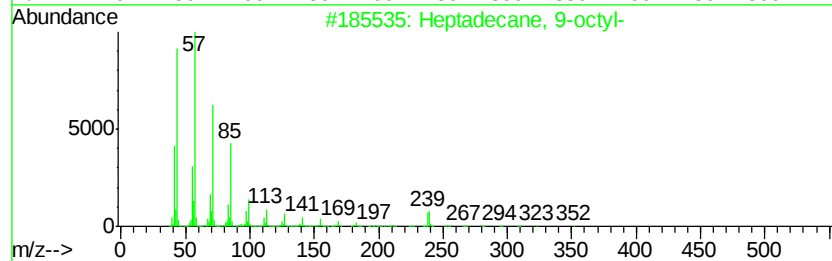
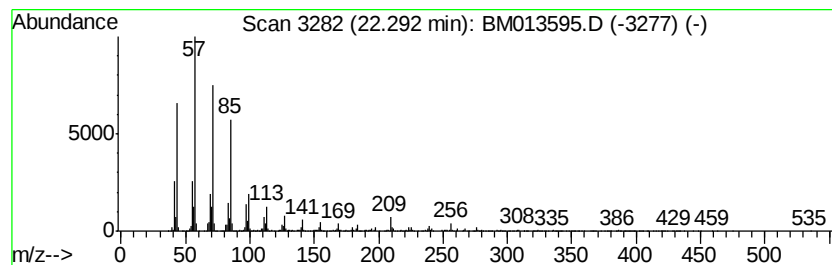
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.29	10.57 ng/ul	14122100	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	95
3		Heptadecane	240	C17H36	000629-78-7	94
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	93
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
Data File : BM013595.D
Acq On : 15 Jan 2018 21:06
Operator : SJ/JU
Sample : J1079-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJJ2

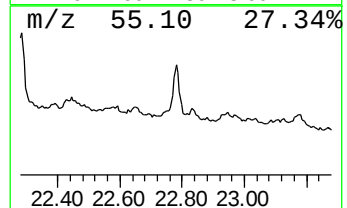
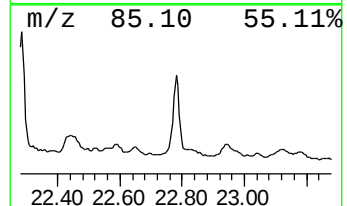
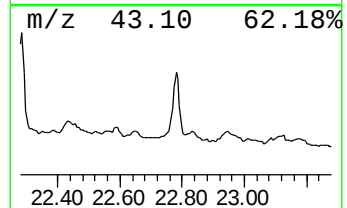
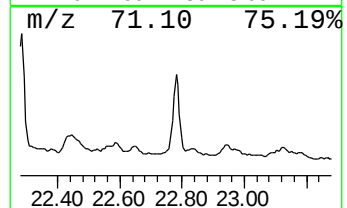
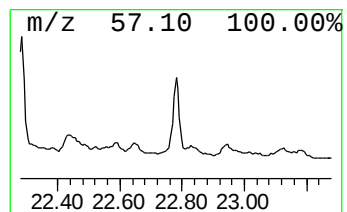
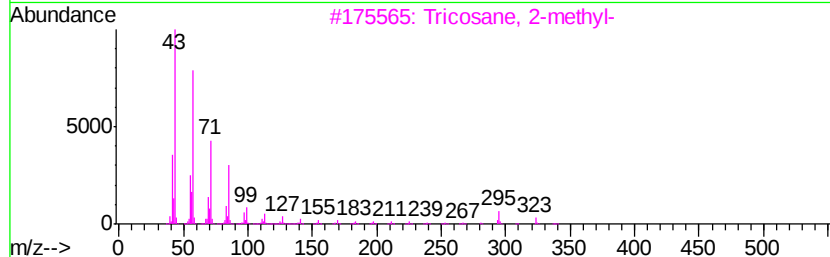
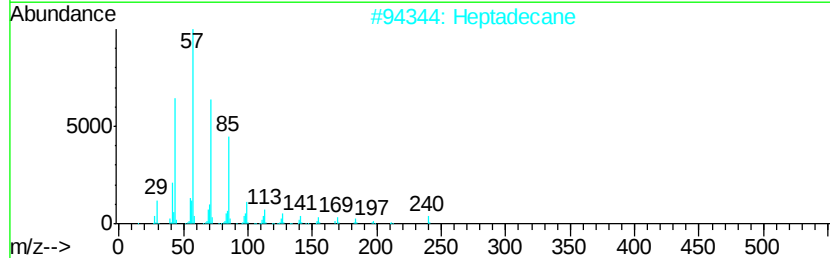
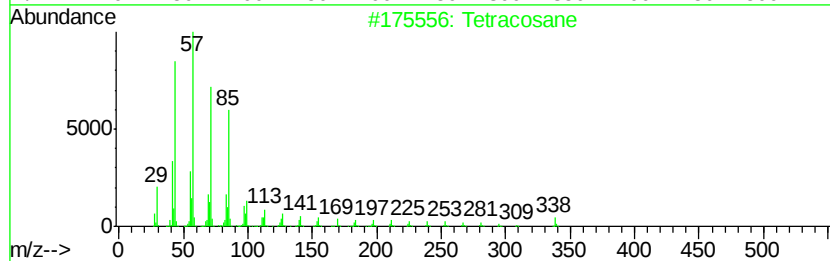
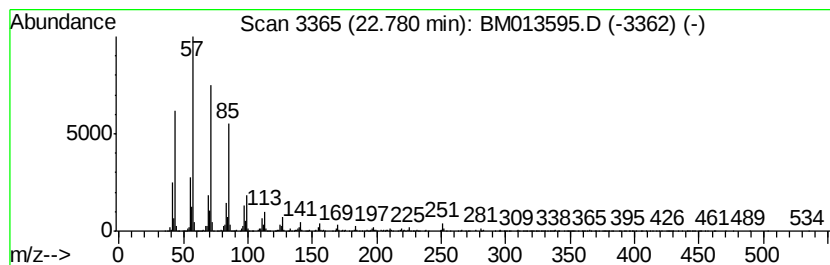
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.78	18.93 ng/ul	10524300	Perylene-d12	23.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	94
2		Heptadecane	240	C17H36	000629-78-7	93
3		Tricosane, 2-methyl-	338	C24H50	001928-30-9	93
4		Tetracosane	338	C24H50	000646-31-1	91
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_M\DATA\BM011518\
 Data File : BM013595.D
 Acq On : 15 Jan 2018 21:06
 Operator : SJ/JU
 Sample : J1079-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJJ2

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
.alpha.-Pinene	6.31	18.4	ng/ul	4266520	1	7.62	4650090	20.0
(DEL) Alkane: Str...	8.84	20.0	ng/ul	4650090	1	7.62	4650090	20.0
unknown-01	10.69	4.2	ng/ul	2924150	2	10.40	13943400	20.0
(DEL) Alkane: Str...	10.80	6.5	ng/ul	4505650	2	10.40	13943400	20.0
(DEL) Alkane: Str...	11.24	4.1	ng/ul	2855560	2	10.40	13943400	20.0
Cyclohexene, 3,5,...	11.30	5.7	ng/ul	3997160	2	10.40	13943400	20.0
(DEL) Alkane: Str...	11.32	7.1	ng/ul	4971660	2	10.40	13943400	20.0
(DEL) Alkane: Str...	11.43	14.3	ng/ul	9934980	2	10.40	13943400	20.0
(DEL) Alkane: Str...	11.85	51.9	ng/ul	36178100	2	10.40	13943400	20.0
(DEL) Alkane: Str...	12.49	7.4	ng/ul	3614980	3	14.29	9715120	20.0
(DEL) Alkane: Str...	12.53	12.4	ng/ul	6014740	3	14.29	9715120	20.0
(DEL) Alkane: Str...	12.60	13.4	ng/ul	6518890	3	14.29	9715120	20.0
(DEL) Alkane: Str...	12.67	23.9	ng/ul	11600000	3	14.29	9715120	20.0
(DEL) Alkane: Str...	12.76	19.1	ng/ul	9282170	3	14.29	9715120	20.0
(DEL) Alkane: Str...	12.82	39.9	ng/ul	19396200	3	14.29	9715120	20.0
(DEL) Alkane: Str...	13.20	11.5	ng/ul	5569040	3	14.29	9715120	20.0
Naphthalene, 2,7-...	13.44	9.3	ng/ul	4529030	3	14.29	9715120	20.0
Naphthalene, 2,3-...	13.60	14.9	ng/ul	7211740	3	14.29	9715120	20.0
(DEL) Alkane: Str...	13.83	42.3	ng/ul	20565700	3	14.29	9715120	20.0
(DEL) Alkane: Str...	13.90	21.0	ng/ul	10212400	3	14.29	9715120	20.0
(DEL) Alkane: Str...	14.23	301.4	ng/ul	146406000	3	14.29	9715120	20.0
(DEL) Alkane: Str...	14.67	50.0	ng/ul	24289300	3	14.29	9715120	20.0
(DEL) Alkane: Str...	14.71	41.2	ng/ul	19995800	3	14.29	9715120	20.0
Naphthalene, 2,3,...	14.77	43.1	ng/ul	20914300	3	14.29	9715120	20.0
(DEL) Alkane: Str...	14.83	74.3	ng/ul	36102800	3	14.29	9715120	20.0
(DEL) Alkane: Str...	14.90	47.0	ng/ul	22851000	3	14.29	9715120	20.0
(DEL) Alkane: Str...	15.19	323.0	ng/ul	156900000	3	14.29	9715120	20.0
(DEL) Alkane: Str...	15.23	15.3	ng/ul	7421630	3	14.29	9715120	20.0
(DEL) Alkane: Str...	15.58	143.7	ng/ul	69801400	3	14.29	9715120	20.0
Sulfurous acid, b...	15.73	5.6	ng/ul	27724700	4	17.06	99709000	20.0
(DEL) Alkane: Str...	15.79	5.5	ng/ul	27333600	4	17.06	99709000	20.0
(DEL) Alkane: Str...	16.06	50.9	ng/ul	253949000	4	17.06	99709000	20.0
(DEL) Alkane: Str...	16.39	3.0	ng/ul	14825900	4	17.06	99709000	20.0
(DEL) Alkane: Str...	16.62	2.7	ng/ul	13331700	4	17.06	99709000	20.0
(DEL) Alkane: Str...	16.85	30.5	ng/ul	151924000	4	17.06	99709000	20.0
(DEL) Alkane: Str...	16.90	20.0	ng/ul	99709000	4	17.06	99709000	20.0
(DEL) Alkane: Str...	17.37	3.7	ng/ul	18277800	4	17.06	99709000	20.0
(DEL) Alkane: Str...	17.59	26.2	ng/ul	130715000	4	17.06	99709000	20.0
(DEL) Alkane: Str...	18.27	21.8	ng/ul	108463000	4	17.06	99709000	20.0
(DEL) Alkane: Str...	18.73	2.2	ng/ul	10782400	4	17.06	99709000	20.0
(DEL) Alkane: Str...	18.90	17.3	ng/ul	86457700	4	17.06	99709000	20.0
(DEL) Alkane: Str...	20.01	32.2	ng/ul	42958300	5	21.24	26710500	20.0
(DEL) Alkane: Str...	20.50	26.7	ng/ul	35677600	5	21.24	26710500	20.0
(DEL) Alkane: Str...	20.97	20.0	ng/ul	26650500	5	21.24	26710500	20.0
(DEL) Alkane: Str...	21.40	20.0	ng/ul	26710500	5	21.24	26710500	20.0
(DEL) Alkane: Str...	21.83	15.5	ng/ul	20725600	5	21.24	26710500	20.0
(DEL) Alkane: Str...	22.29	10.6	ng/ul	14122100	5	21.24	26710500	20.0
(DEL) Alkane: Str...	22.78	18.9	ng/ul	10524300	6	23.46	11121000	20.0