

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
 Data File : BM012776.D
 Acq On : 06 Nov 2017 14:23
 Operator : SJ/JU
 Sample : I5825-08DL 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B-62(5-5.5)-101117DL

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-BM110417MA.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	5.834	461	467	471	rVB2	22589	32378	1.60%	0.133%
2	6.081	502	509	517	rBV7	39823	96135	4.75%	0.396%
3	6.204	524	530	536	rVB4	24872	51054	2.52%	0.210%
4	6.293	541	545	553	rBV3	31951	70880	3.50%	0.292%
5	6.369	553	558	561	rBV	44052	60203	2.98%	0.248%
6	6.416	561	566	569	rVV3	37218	58706	2.90%	0.242%
7	6.481	573	577	587	rVB	95474	155573	7.69%	0.640%
8	6.563	587	591	597	rVB3	38470	66030	3.26%	0.272%
9	6.628	597	602	607	rBV4	44521	74661	3.69%	0.307%
10	6.687	607	612	620	rBV4	59983	140804	6.96%	0.580%
11	6.769	620	626	628	rBV3	36298	52391	2.59%	0.216%
12	6.798	628	631	637	rVB2	53935	70177	3.47%	0.289%
13	6.857	637	641	645	rVB2	53030	73486	3.63%	0.302%
14	6.904	645	649	652	rBV3	61332	90177	4.46%	0.371%
15	6.951	652	657	665	rBV4	172497	390218	19.29%	1.606%
16	7.034	668	671	676	rVB2	53663	81899	4.05%	0.337%
17	7.093	676	681	683	rBV2	34558	52433	2.59%	0.216%
18	7.134	683	688	693	rVB5	64109	128763	6.37%	0.530%
19	7.193	693	698	702	rBV3	78261	121044	5.99%	0.498%
20	7.293	711	715	722	rVV2	102955	212014	10.48%	0.873%
21	7.369	724	728	735	rVV5	66983	126456	6.25%	0.520%
22	7.428	735	738	741	rVV	127599	158940	7.86%	0.654%
23	7.457	741	743	746	rVB	46509	48267	2.39%	0.199%
24	7.528	751	755	760	rVB3	60505	95815	4.74%	0.394%
25	7.575	760	763	766	rBV	26604	28222	1.40%	0.116%
26	7.610	766	769	771	rBV2	62403	84586	4.18%	0.348%
27	7.728	779	789	793	rBV4	137183	364137	18.01%	1.499%
28	7.787	793	799	800	rBV	256192	375713	18.58%	1.546%
29	7.875	808	814	819	rVB3	93483	171086	8.46%	0.704%
30	7.928	819	823	828	rBV3	69124	138385	6.84%	0.570%
31	7.993	829	834	838	rVV3	167148	261206	12.92%	1.075%
32	8.034	838	841	843	rVV3	41305	57300	2.83%	0.236%
33	8.087	843	850	854	rVV4	122431	264115	13.06%	1.087%
34	8.157	858	862	869	rVB4	55726	118281	5.85%	0.487%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
 Title : SVOA CALIBRATION

35	8.240	872	876	884	rVB3	61790	125684	6.21%	0.517%
36	8.334	884	892	894	rBV3	140661	271236	13.41%	1.116%
37	8.357	894	896	899	rVV2	80520	104827	5.18%	0.431%
38	8.393	899	902	907	rVB	108571	149336	7.38%	0.615%
39	8.463	907	914	918	rBV3	128441	243844	12.06%	1.004%
40	8.569	927	932	936	rBV	114944	160321	7.93%	0.660%
41	8.634	939	943	947	rBV	128619	192551	9.52%	0.792%
42	8.787	960	969	978	rBV	37234	134232	6.64%	0.552%
43	8.910	978	990	996	rBV3	169434	459010	22.70%	1.889%
44	9.028	1001	1010	1015	rVV	364817	619257	30.62%	2.549%
45	9.116	1021	1025	1028	rBV2	94861	155232	7.68%	0.639%
46	9.157	1028	1032	1039	rVB5	128121	244953	12.11%	1.008%
47	9.234	1040	1045	1047	rBV4	29577	49079	2.43%	0.202%
48	9.281	1047	1053	1059	rVB4	72313	175477	8.68%	0.722%
49	9.387	1059	1071	1075	rBV9	34947	115515	5.71%	0.475%
50	9.445	1075	1081	1084	rBV2	77318	151717	7.50%	0.624%
51	9.522	1091	1094	1098	rVB3	89102	123136	6.09%	0.507%
52	9.563	1098	1101	1106	rVB5	29779	41779	2.07%	0.172%
53	9.681	1116	1121	1125	rBV2	60435	100469	4.97%	0.414%
54	9.728	1125	1129	1133	rVB	47226	71069	3.51%	0.292%
55	9.781	1133	1138	1147	rBV5	141091	256480	12.68%	1.056%
56	9.875	1147	1154	1159	rVB2	59202	128632	6.36%	0.529%
57	9.945	1159	1166	1170	rVB3	61075	94638	4.68%	0.390%
58	10.016	1170	1178	1184	rBV6	110835	236100	11.67%	0.972%
59	10.128	1193	1197	1201	rVB	43855	53213	2.63%	0.219%
60	10.481	1249	1257	1258	rBV5	29525	59525	2.94%	0.245%
61	10.598	1266	1277	1286	rBV2	520145	1130613	55.90%	4.653%
62	10.722	1293	1298	1300	rBV4	20891	35152	1.74%	0.145%
63	10.757	1300	1304	1309	rVB2	62068	92311	4.56%	0.380%
64	11.292	1392	1395	1403	rVB5	14700	28122	1.39%	0.116%
65	11.622	1446	1451	1460	rBV6	24283	50694	2.51%	0.209%
66	12.022	1514	1519	1526	rBV	28221	41657	2.06%	0.171%
67	13.857	1824	1831	1836	rBV	56077	84708	4.19%	0.349%
68	14.139	1874	1879	1887	rVB	59679	86520	4.28%	0.356%
69	14.445	1924	1931	1939	rBV2	818890	1261979	62.40%	5.194%
70	15.439	2095	2100	2106	rVB	84541	118172	5.84%	0.486%
71	15.980	2187	2192	2199	rBV	763280	931989	46.08%	3.836%

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72	17.192	2392	2398	2408	rBV2	1143762	1623303	80.27%	6.681%
73	17.292	2410	2415	2420	rVB2	90079	123020	6.08%	0.506%
74	18.051	2539	2544	2546	rBV6	22071	34629	1.71%	0.143%
75	18.086	2546	2550	2553	rVV2	72388	94164	4.66%	0.388%
76	18.157	2557	2562	2567	rBV	1447646	1754935	86.78%	7.223%
77	18.268	2577	2581	2585	rBV	31270	41735	2.06%	0.172%
78	18.386	2596	2601	2609	rBV	106333	181276	8.96%	0.746%
79	18.498	2616	2620	2622	rBV	41235	58137	2.87%	0.239%
80	18.527	2622	2625	2631	rVB2	77571	110479	5.46%	0.455%
81	18.762	2661	2665	2669	rBV6	25101	52858	2.61%	0.218%
82	18.809	2670	2673	2677	rVB2	52788	65852	3.26%	0.271%
83	18.874	2677	2684	2689	rBV	459202	688789	34.06%	2.835%
84	19.051	2712	2714	2717	rVB3	29681	32312	1.60%	0.133%
85	19.092	2718	2721	2728	rVB3	30080	44304	2.19%	0.182%
86	19.251	2745	2748	2751	rBV	39832	42483	2.10%	0.175%
87	19.304	2754	2757	2760	rVB3	38312	49772	2.46%	0.205%
88	19.362	2764	2767	2776	rVB4	81761	133513	6.60%	0.550%
89	19.498	2787	2790	2795	rBV6	23914	39000	1.93%	0.161%
90	19.586	2801	2805	2808	rBV2	118346	178481	8.83%	0.735%
91	19.774	2834	2837	2840	rBV2	70908	88078	4.36%	0.363%
92	19.992	2872	2874	2878	rVB	55990	54319	2.69%	0.224%
93	20.186	2904	2907	2910	rBV4	52637	60132	2.97%	0.247%
94	20.245	2915	2917	2920	rVB3	52976	54867	2.71%	0.226%
95	20.351	2930	2935	2939	rBV2	78433	140642	6.95%	0.579%
96	20.433	2945	2949	2955	rBV	148668	218040	10.78%	0.897%
97	20.556	2966	2970	2978	rVB	287830	369929	18.29%	1.523%
98	20.803	3007	3012	3016	rVB	1815694	2022396	100.00%	8.324%
99	21.374	3104	3109	3114	rBV	1321414	1734245	85.75%	7.138%
100	23.662	3492	3498	3508	rVB	729838	1454698	71.93%	5.987%

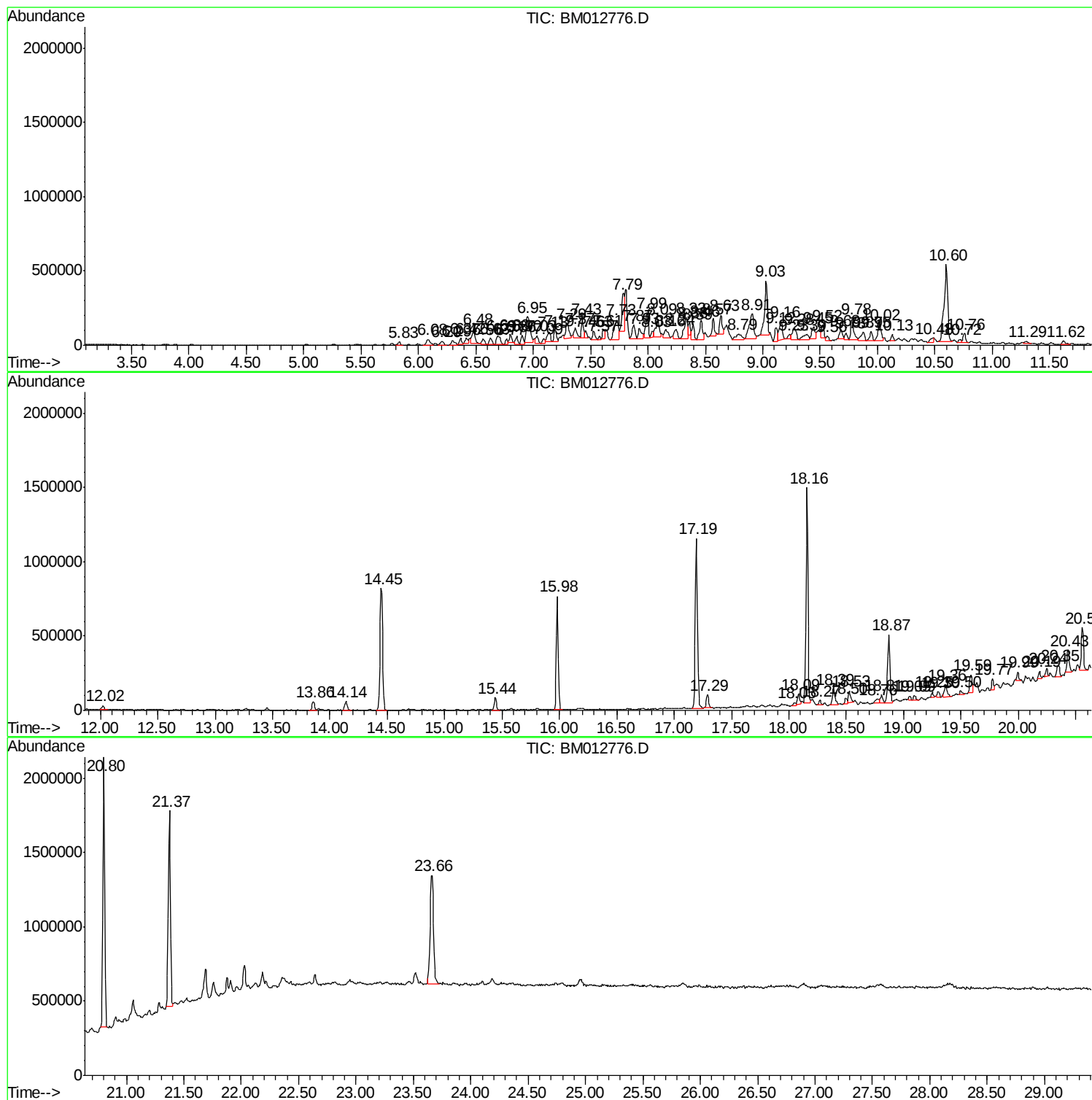
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Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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



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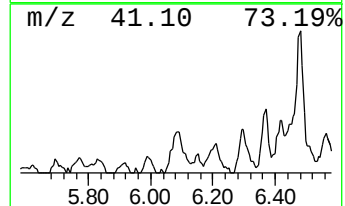
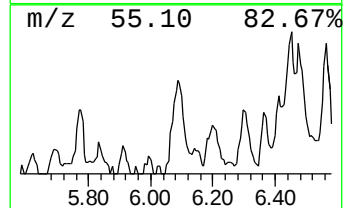
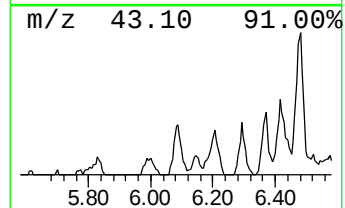
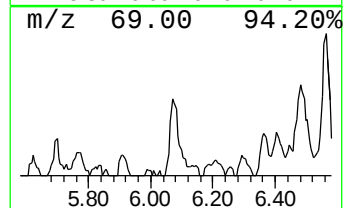
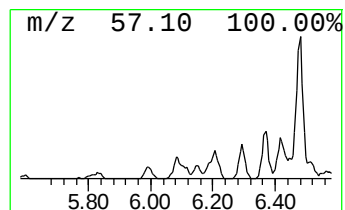
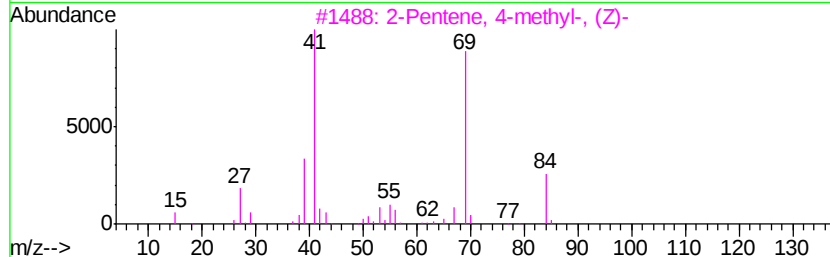
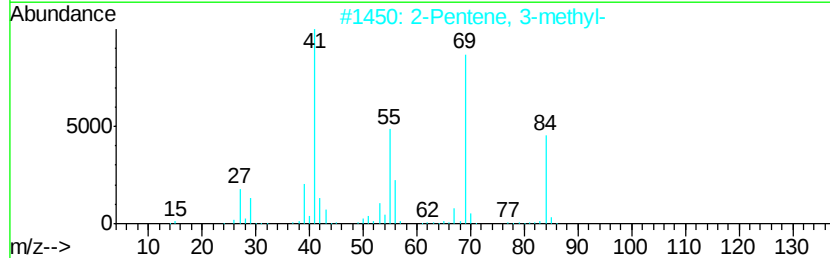
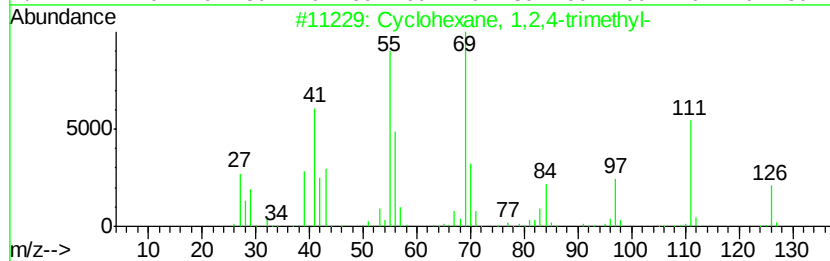
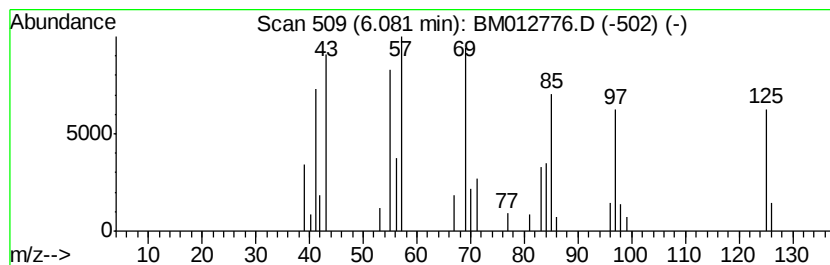
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic6.08 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.08	5.12 ng/ul	96135	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	30
2			2-Pentene, 3-methyl-	84	C6H12	000922-61-2	25
3			2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	25
4			2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	25
5			1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	25



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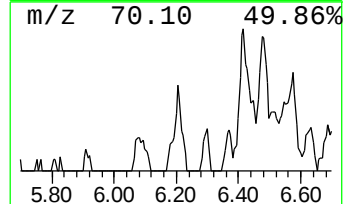
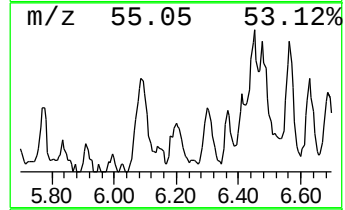
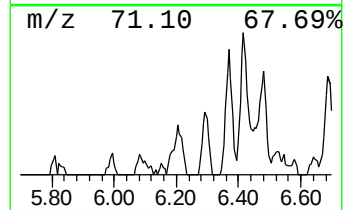
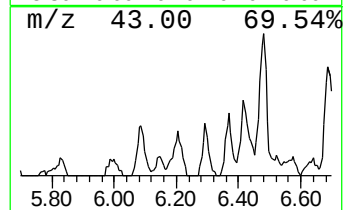
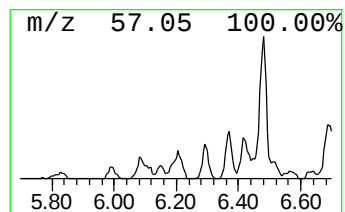
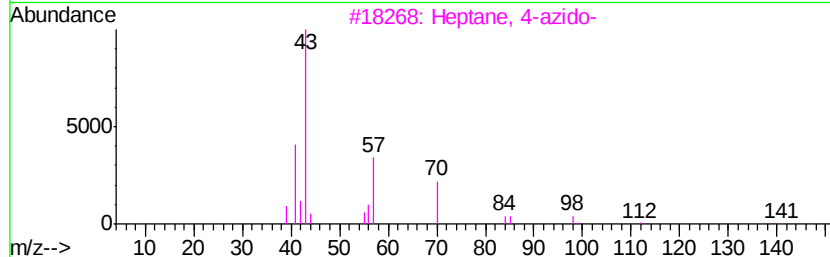
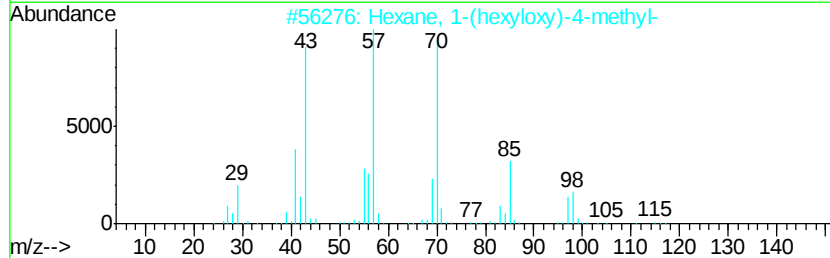
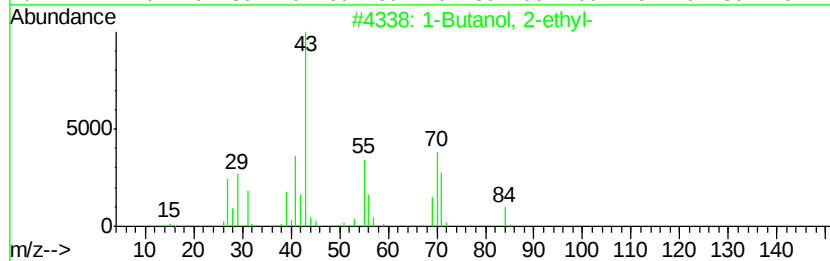
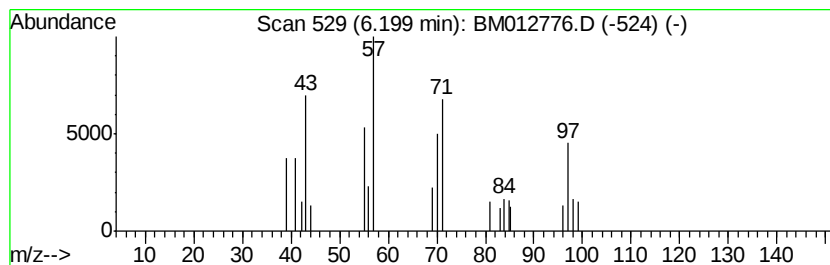
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.20	2.72 ng/ul	51054	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	38
2		Hexane, 1-(hexyloxy)-4-methyl-	200	C13H28O	074421-20-8	38
3		Heptane, 4-azido-	141	C7H15N3	027126-22-3	37
4		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	37
5		Hexane, 1-(hexyloxy)-3-methyl-	200	C13H28O	074421-18-4	37



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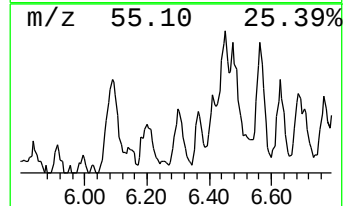
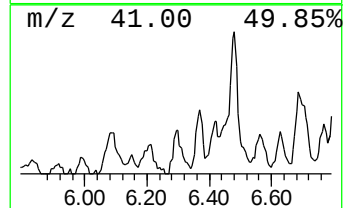
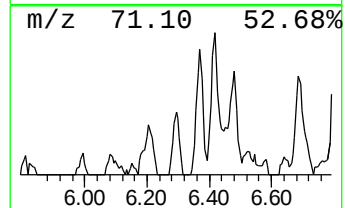
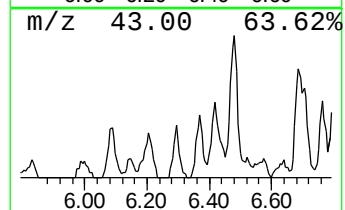
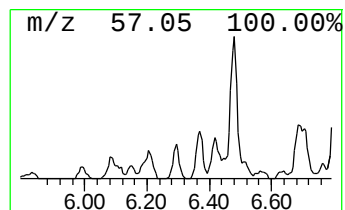
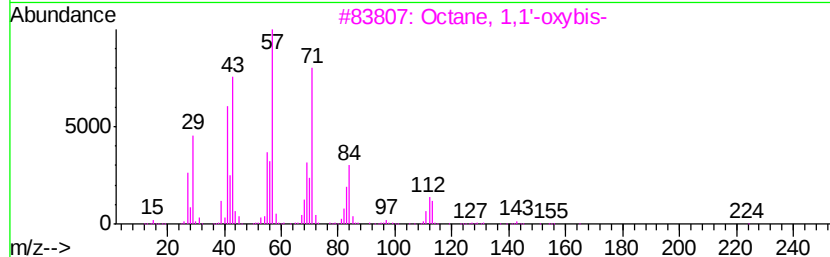
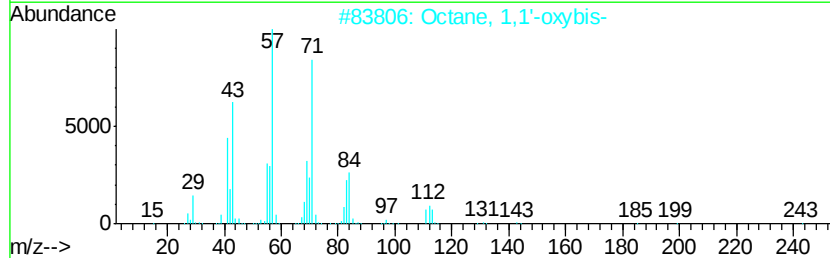
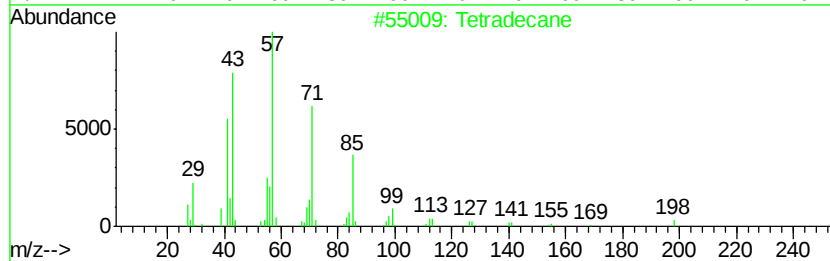
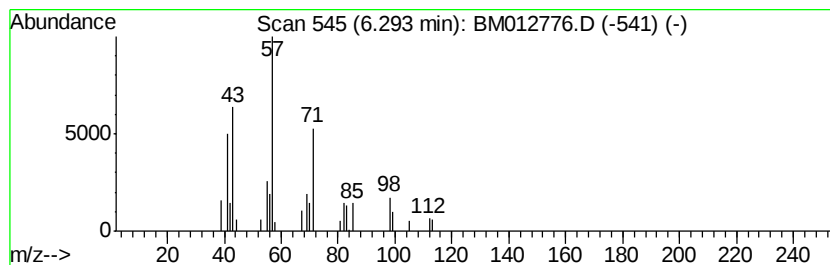
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.29	3.77 ng/ul	70880	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	59
2		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	53
3		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	53
4		Decane	142	C10H22	000124-18-5	53
5		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

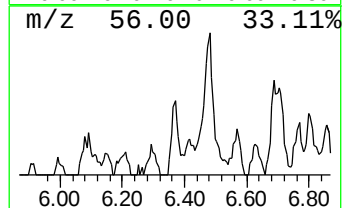
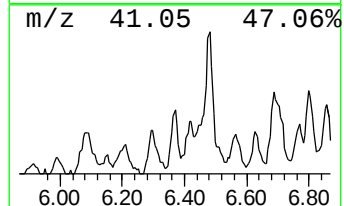
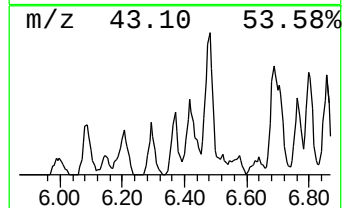
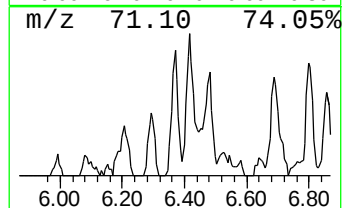
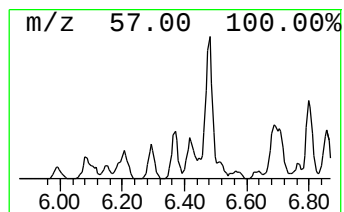
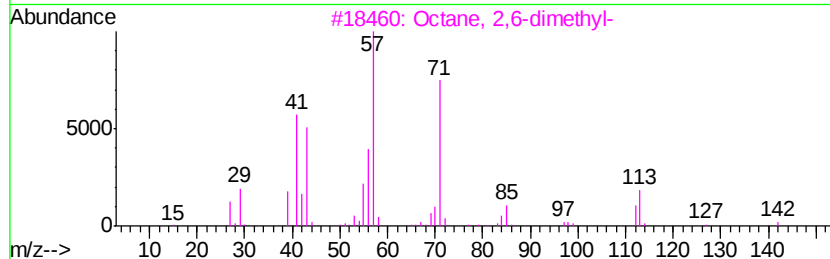
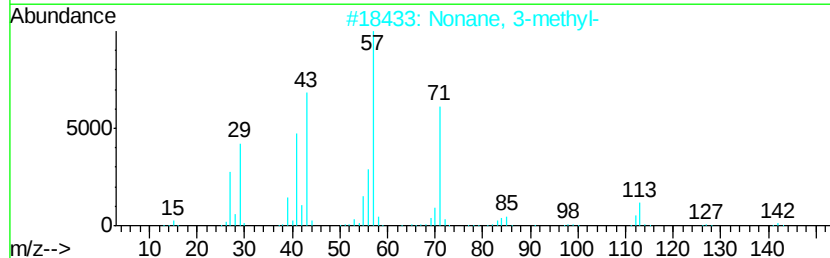
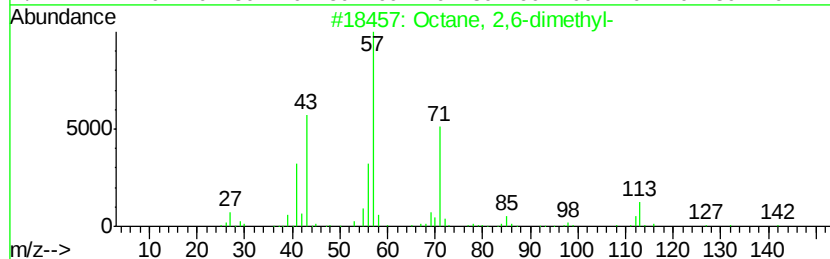
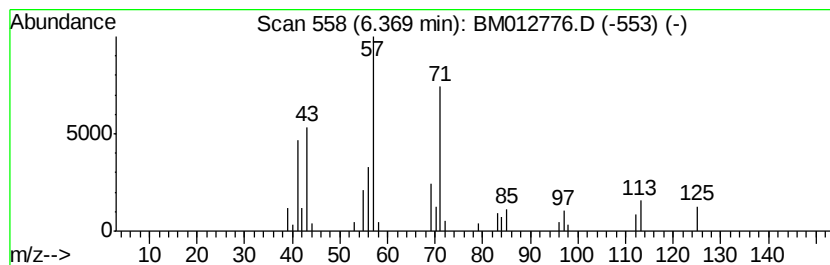
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	3.20 ng/ul	60203	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	72
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
4		Nonane, 3-methyl-	142	C10H22	005911-04-6	64
5		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleID :
B-62(5-5.5)-101117DL

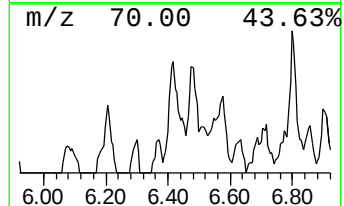
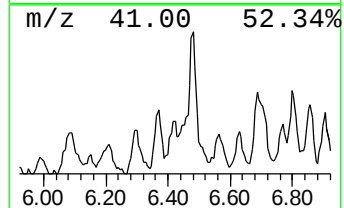
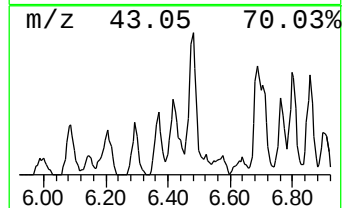
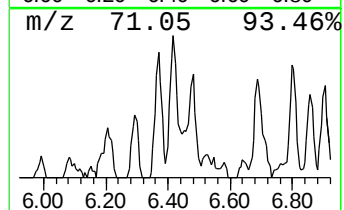
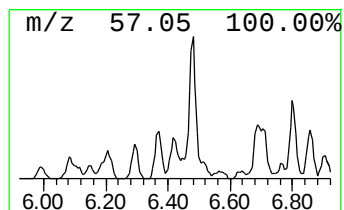
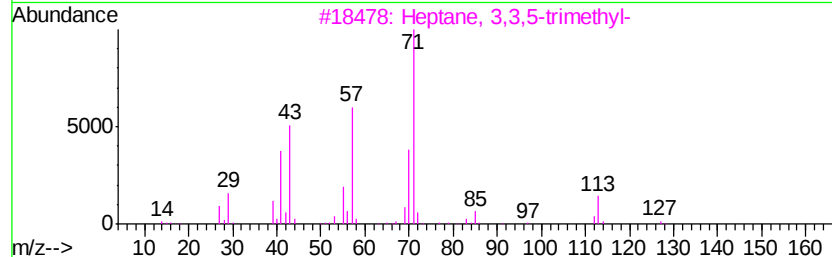
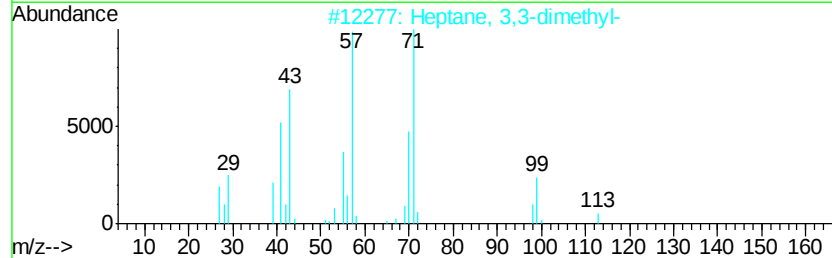
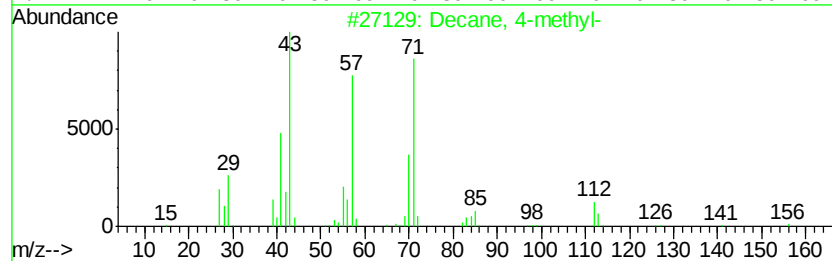
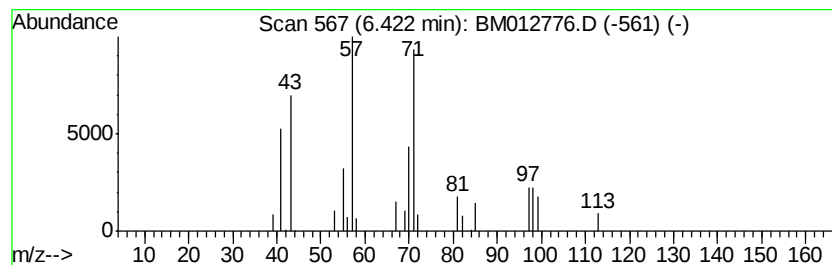
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	3.13 ng/ul	58706	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 4-methyl-	156	C11H24	002847-72-5	64
2		Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	59
3		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	59
4		Propionic acid, 2,2-dichloro-, p...	212	C8H14Cl2O2	017640-08-3	59
5		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

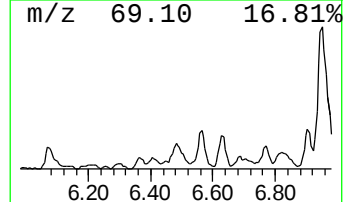
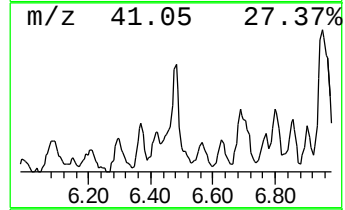
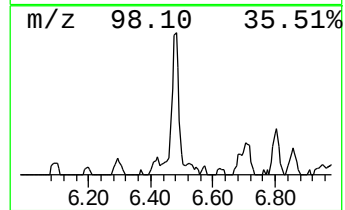
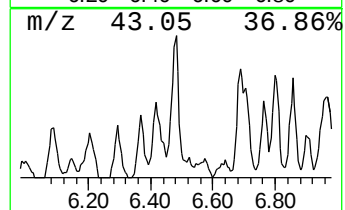
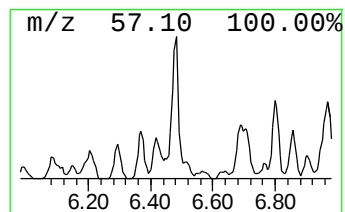
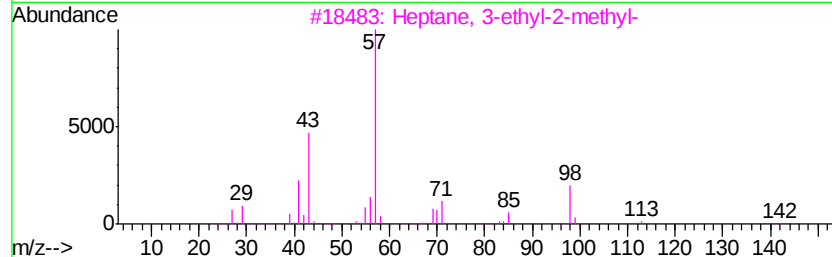
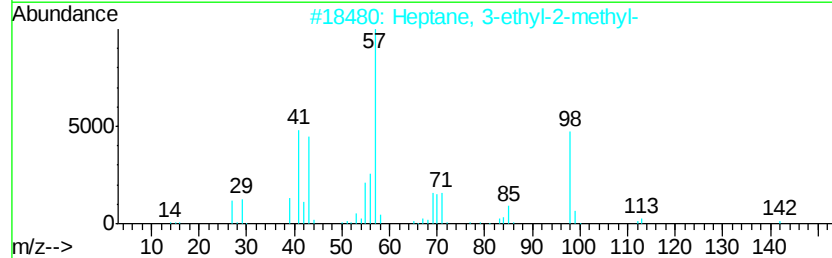
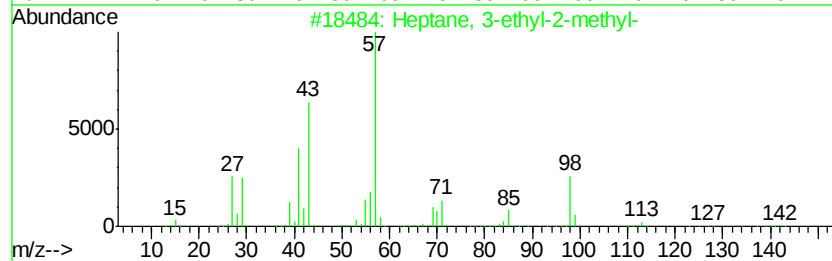
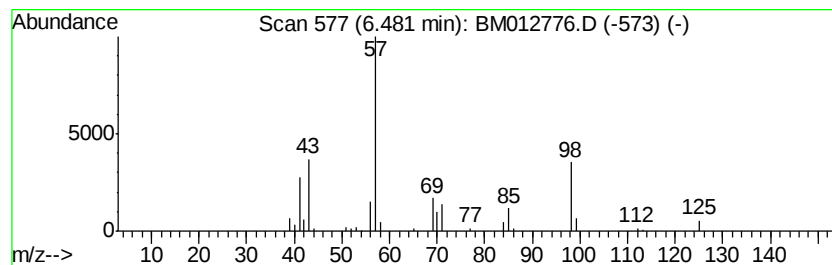
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	8.28 ng/ul	155573	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	83
2			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
3			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
4			Undecane, 6-methyl-	170	C12H26	017302-33-9	59
5			Heptane, 4-propyl-	142	C10H22	003178-29-8	59



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

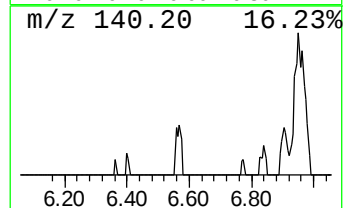
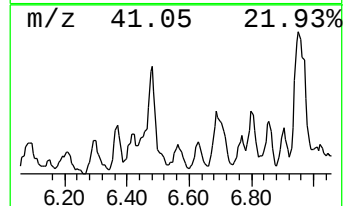
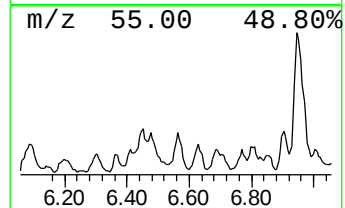
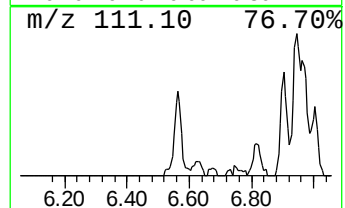
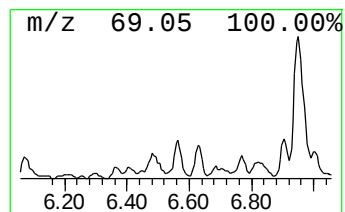
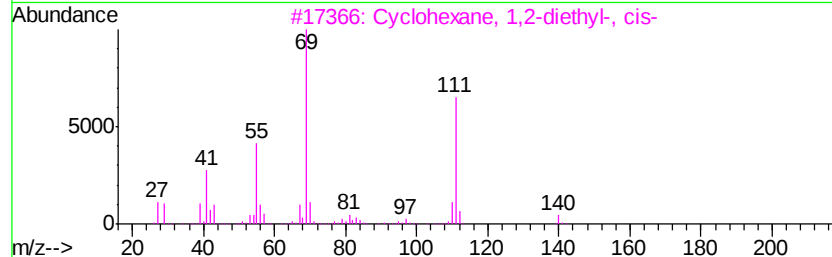
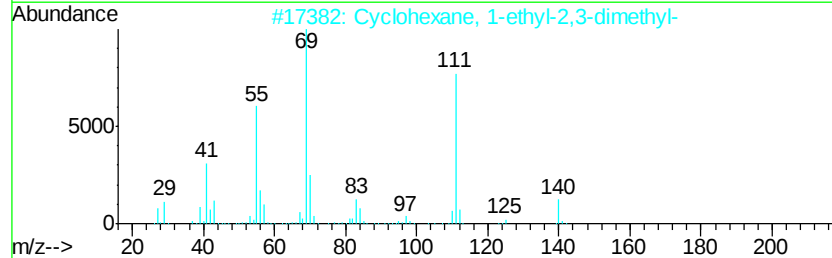
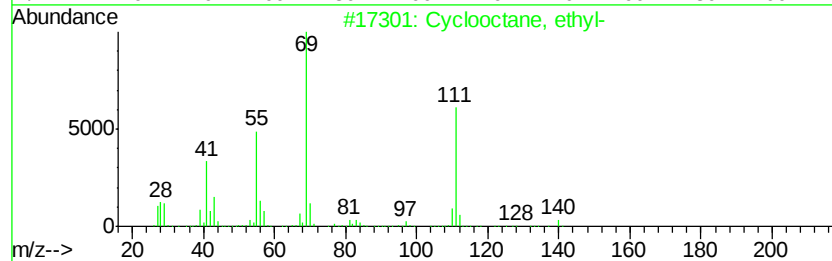
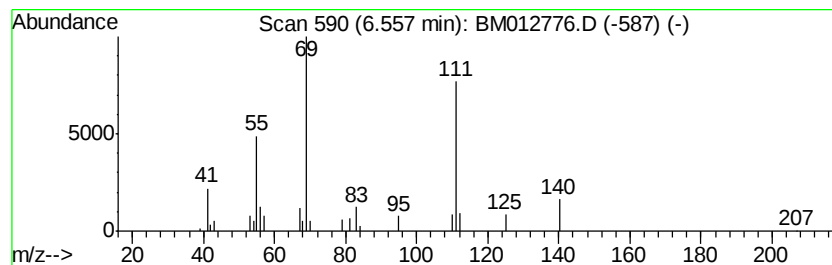
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic6.56 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	3.51 ng/ul	66030	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctane, ethyl-	140	C10H20	013152-02-8	86
2			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	86
3			Cyclohexane, 1,2-diethyl-, cis-	140	C10H20	000824-43-1	80
4			Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	78
5			2,3,4-Trimethyl-hex-3-enal	140	C9H16O	1000193-72-9	78



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

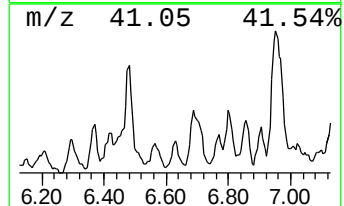
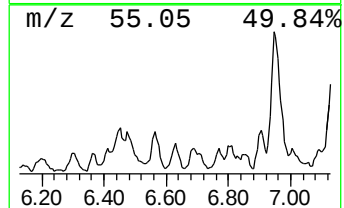
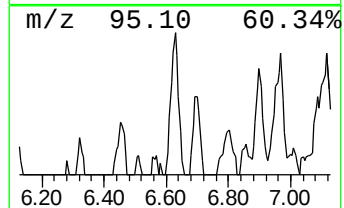
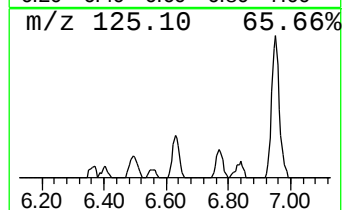
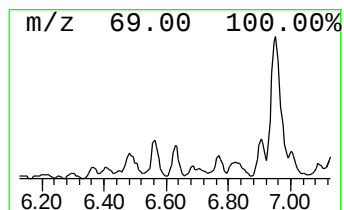
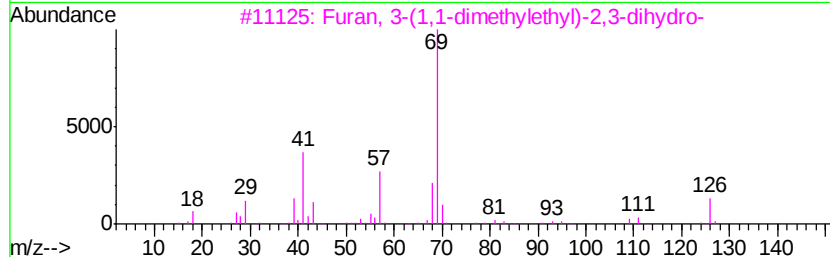
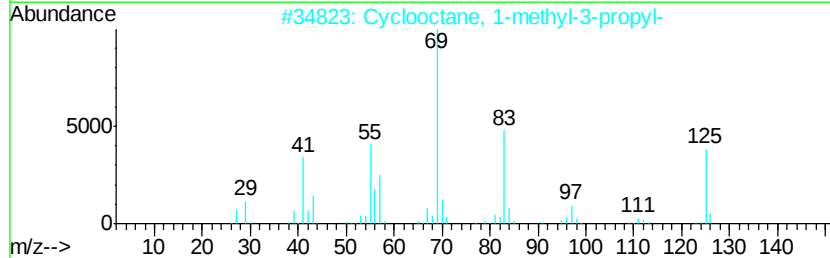
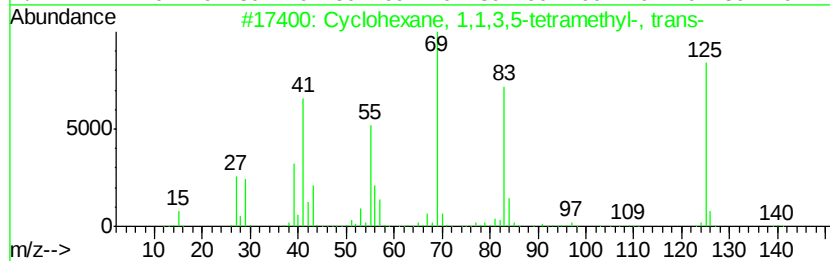
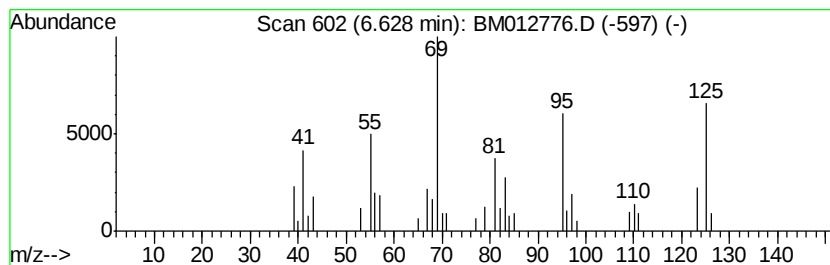
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Cyclic6.63 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	3.97 ng/ul	74661	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	43
2		Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	38
3		Furan, 3-(1,1-dimethylethyl)-2,3...	126	C8H14O	034314-82-4	30
4		Methanone, dicyclopropyl-	110	C7H10O	001121-37-5	27
5		1-Hexene, 3,3,5-trimethyl-	126	C9H18	013427-43-5	22



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
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B-62(5-5.5)-101117DL

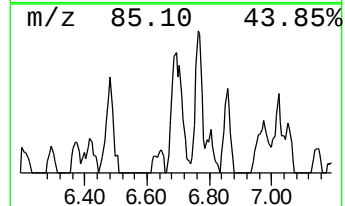
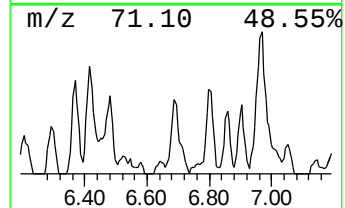
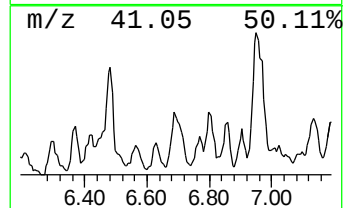
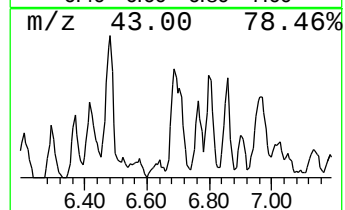
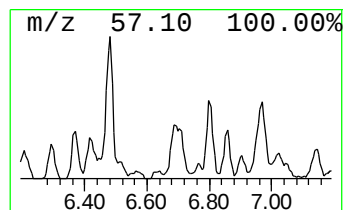
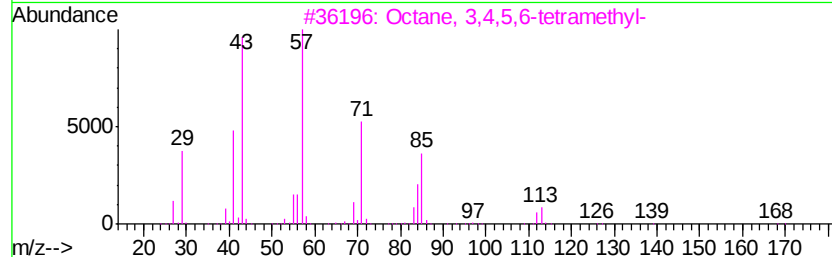
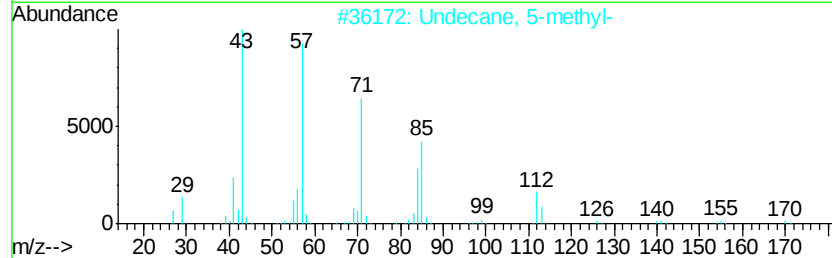
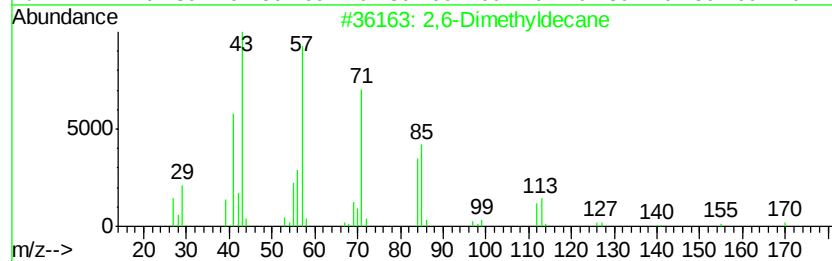
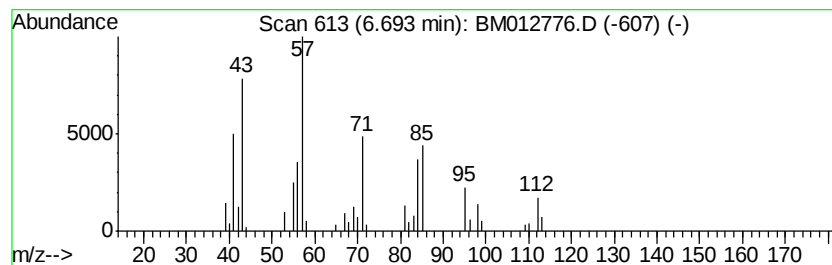
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	7.50 ng/ul	140804	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethyldecane			170	C12H26	013150-81-7	50
2	Undecane, 5-methyl-			170	C12H26	001632-70-8	50
3	Octane, 3,4,5,6-tetramethyl-			170	C12H26	062185-21-1	47
4	Hexane, 2,3,4-trimethyl-			128	C9H20	000921-47-1	47
5	Tetradecane			198	C14H30	000629-59-4	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

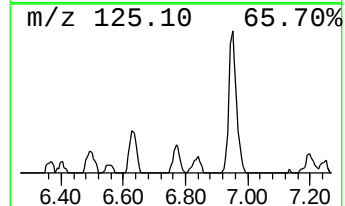
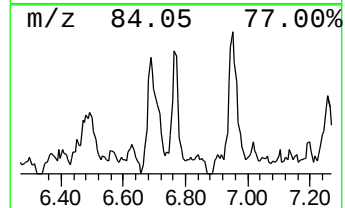
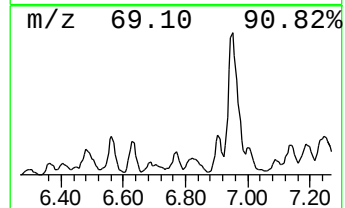
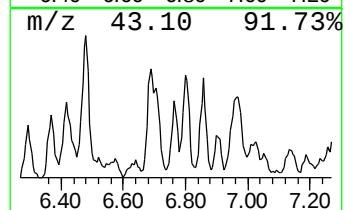
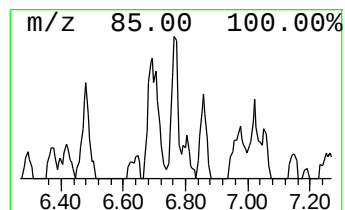
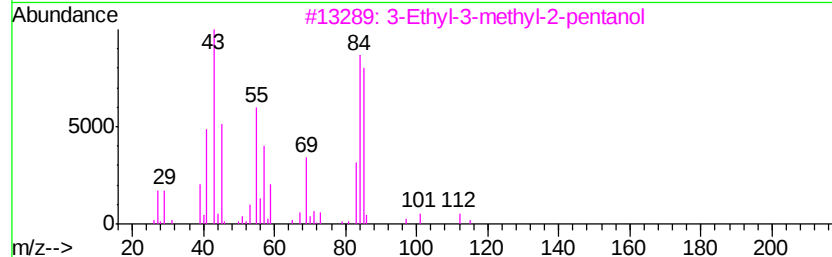
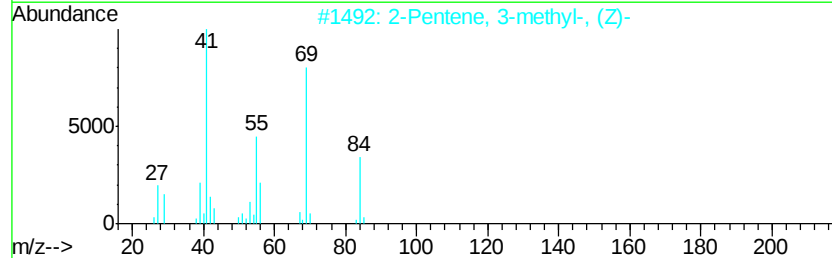
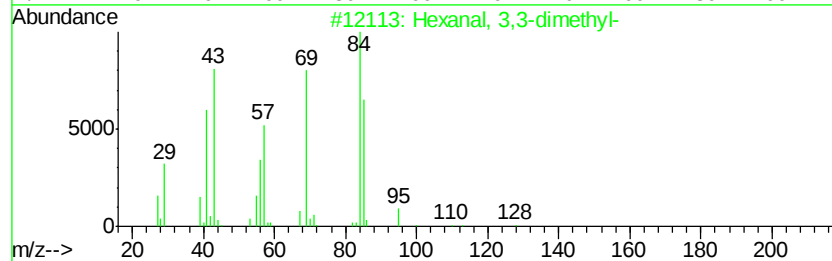
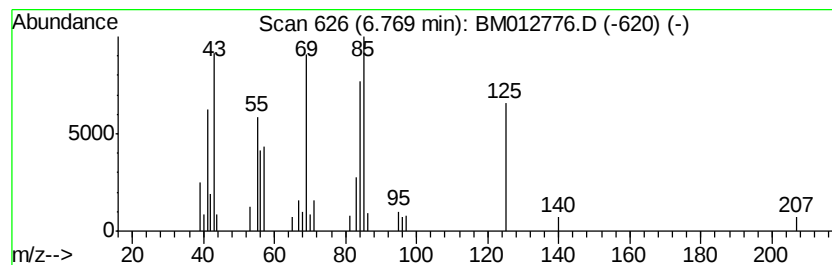
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Hexanal, 3,3-dimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	2.79 ng/ul	52391	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanal, 3,3-dimethyl-	128	C8H16O	055320-57-5	50
2		2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	38
3		3-Ethyl-3-methyl-2-pentanol	130	C8H18O	066576-22-5	38
4		2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	38
5		2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
B-62(5-5.5)-101117DL

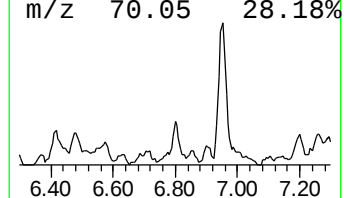
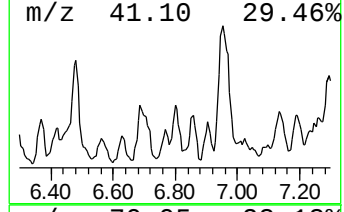
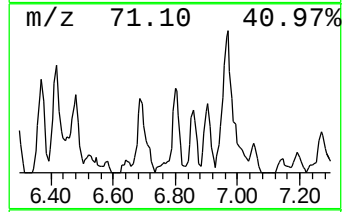
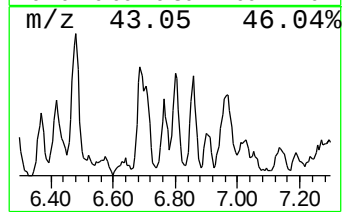
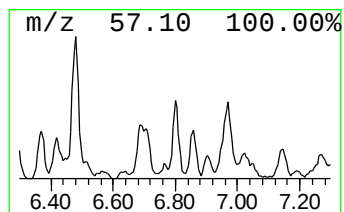
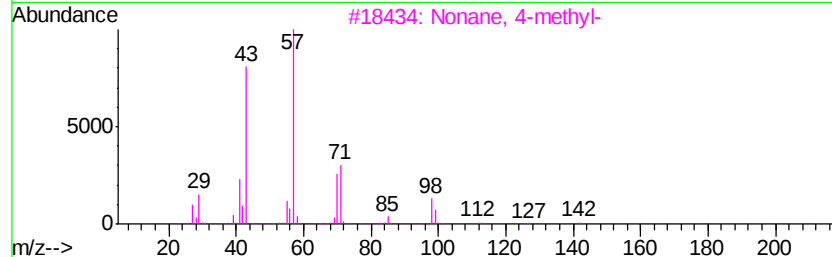
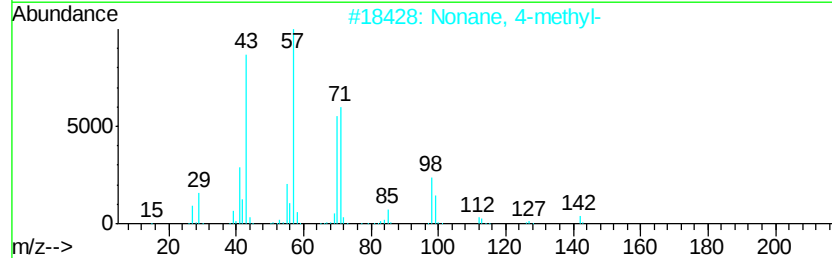
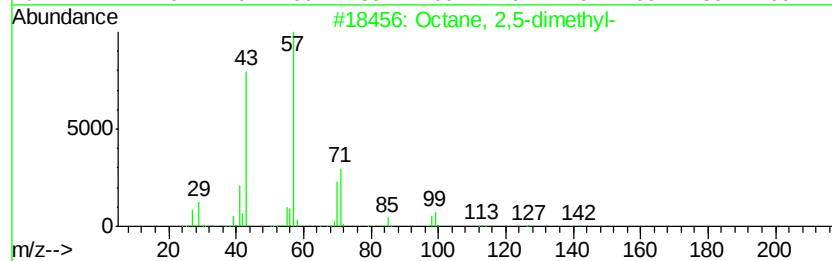
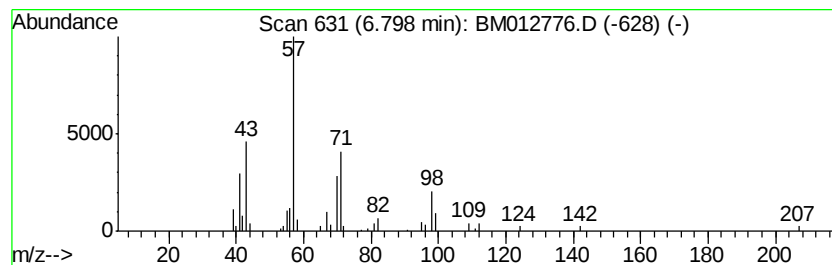
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.80	3.74 ng/ul	70177	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	50
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	50
3			Nonane, 4-methyl-	142	C10H22	017301-94-9	50
4			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	50
5			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

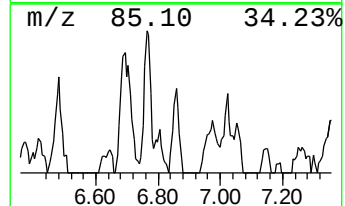
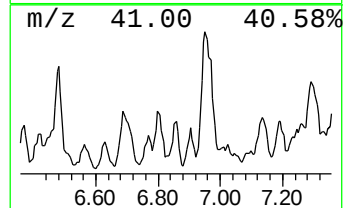
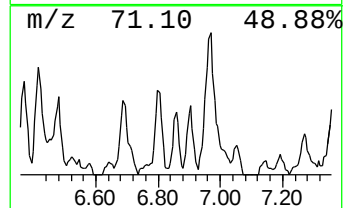
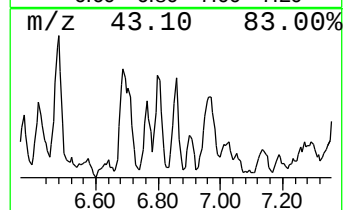
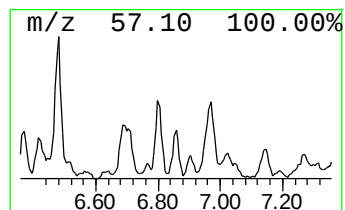
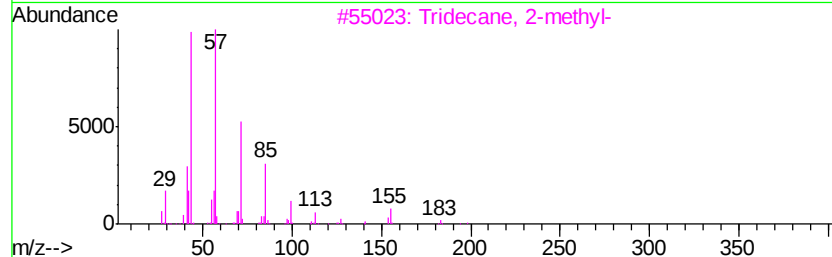
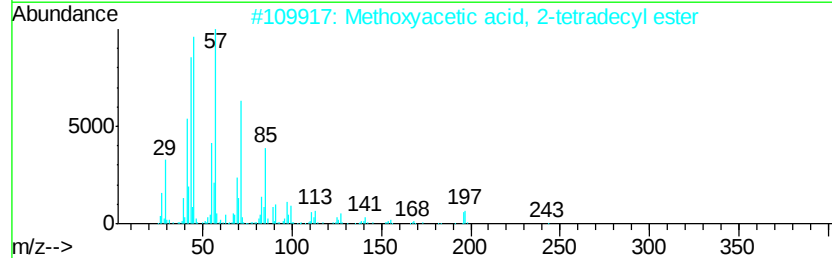
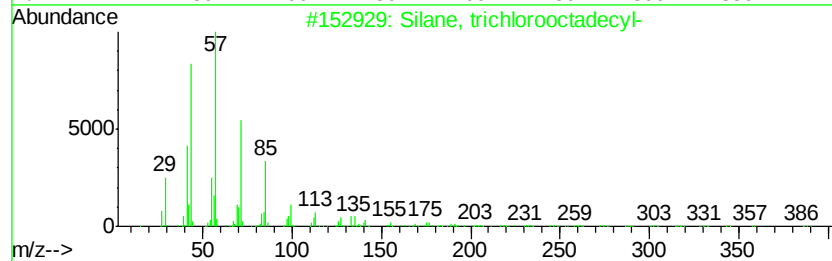
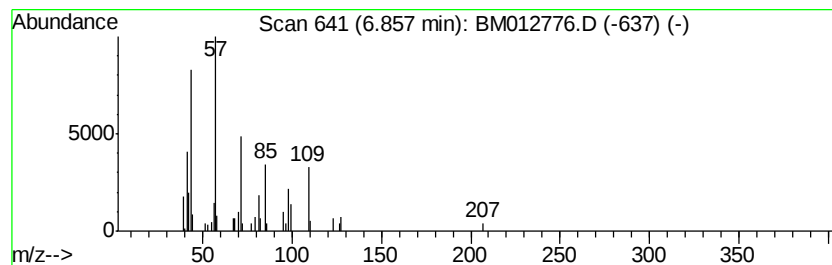
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Silane, trichlorooctadecyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.86	3.91 ng/ul	73486	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	50
2			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	47
3			Tridecane, 2-methyl-	198	C14H30	001560-96-9	47
4			Tridecane	184	C13H28	000629-50-5	47
5			Tridecane	184	C13H28	000629-50-5	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

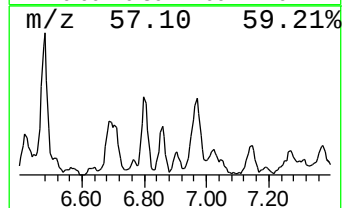
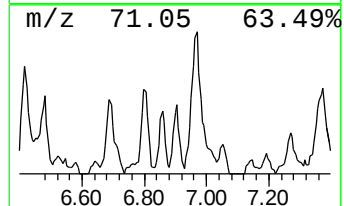
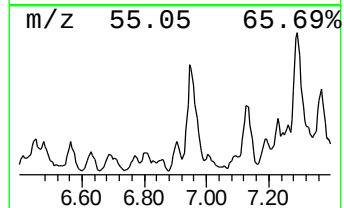
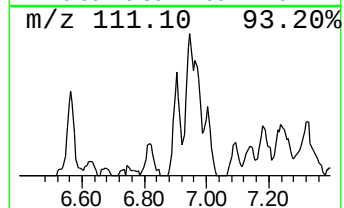
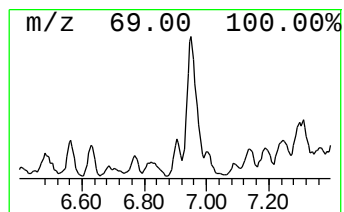
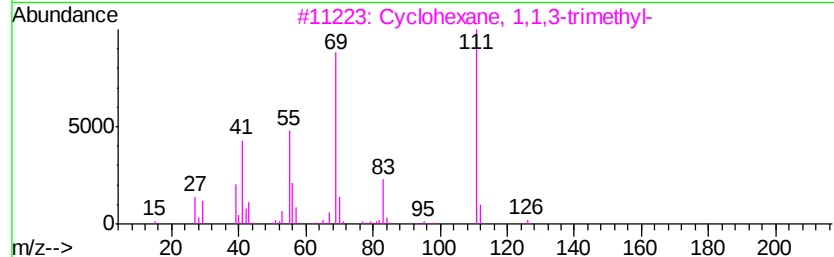
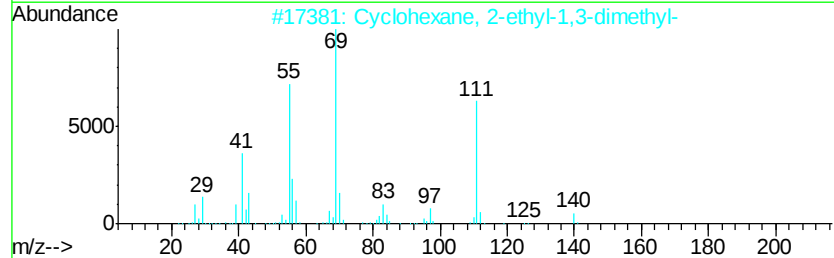
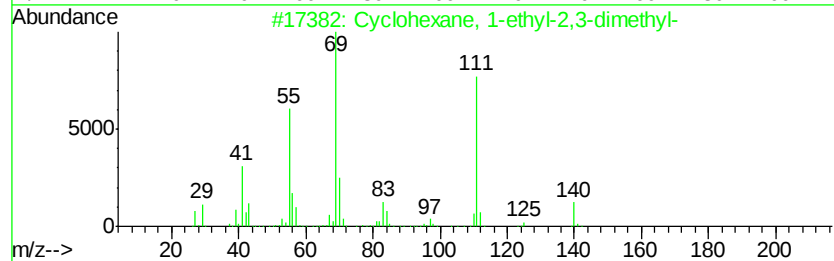
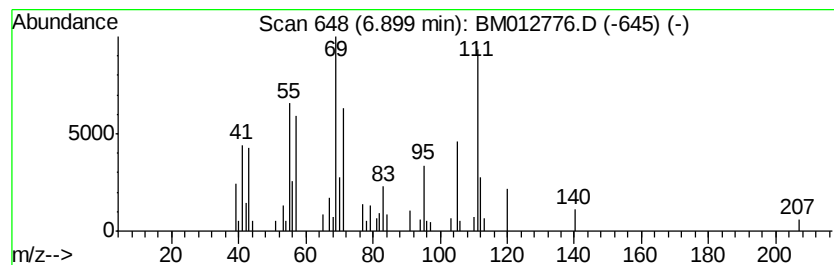
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Cyclic6.90 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	4.80 ng/ul	90177	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2,3-dimethyl-	140	C10H20	007058-05-1	58
2			Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	53
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	50
4			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	50
5			Cyclooctane, butyl-	168	C12H24	016538-93-5	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

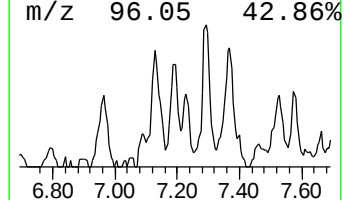
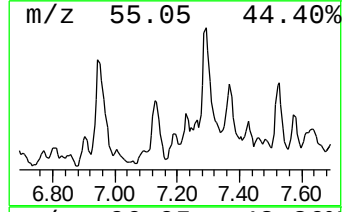
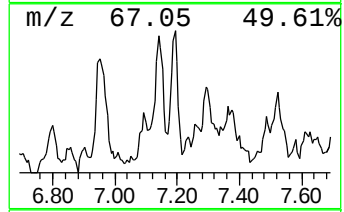
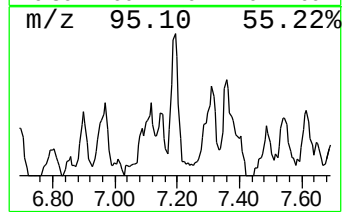
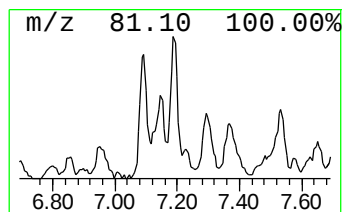
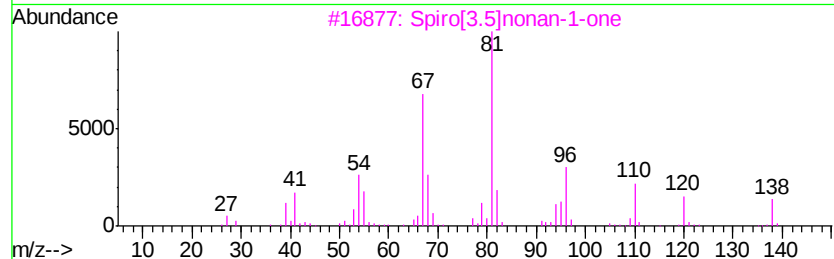
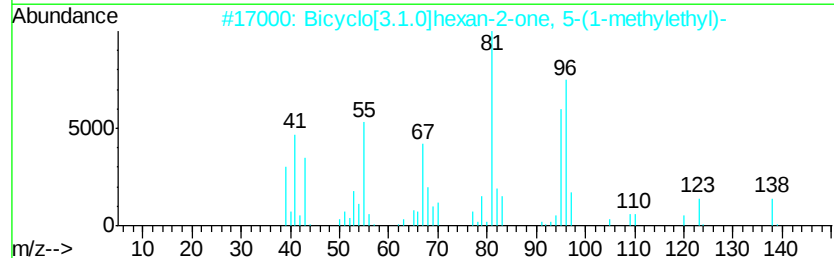
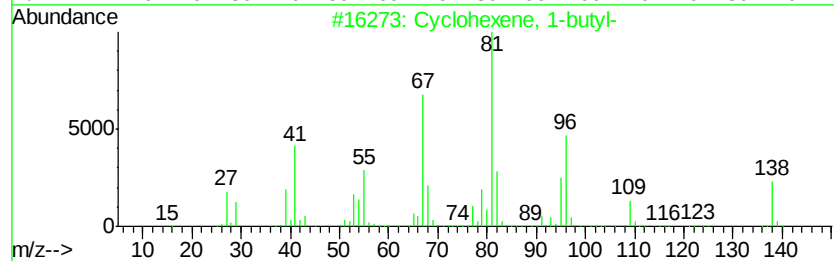
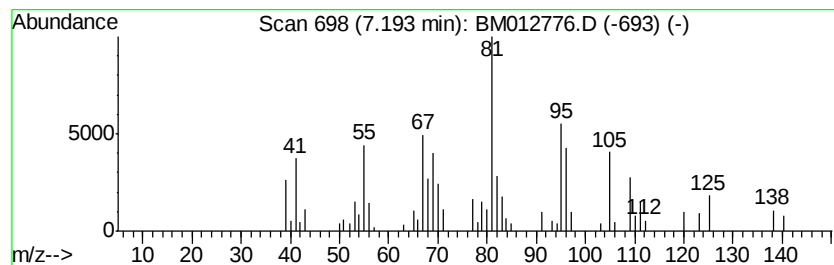
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Cyclohexene, 1-butyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	6.44 ng/ul	121044	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexene, 1-butyl-	138	C10H18	003282-53-9	76
2		Bicyclo[3.1.0]hexan-2-one, 5-(1-...	138	C9H14O	000513-20-2	68
3		Spiro[3.5]nonan-1-one	138	C9H14O	029800-45-1	58
4		Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	52
5		Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	52



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

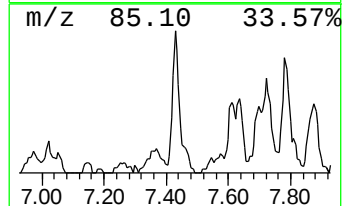
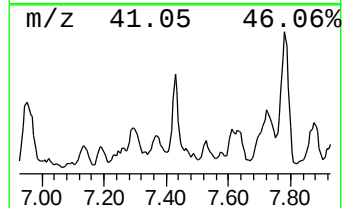
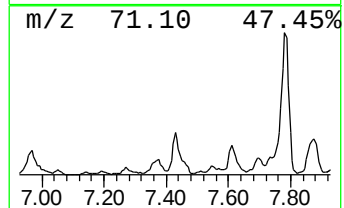
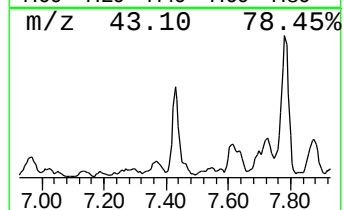
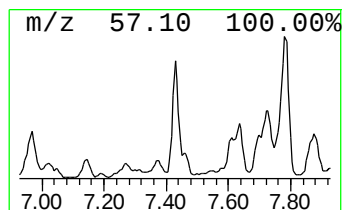
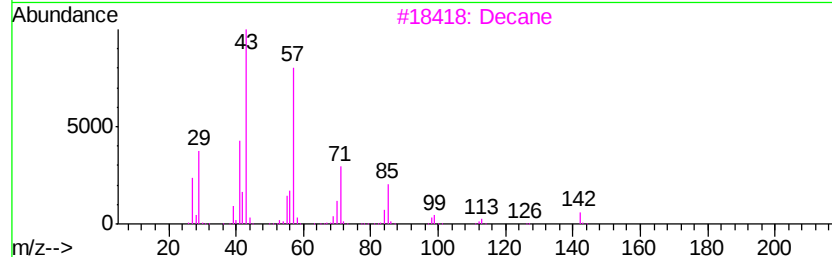
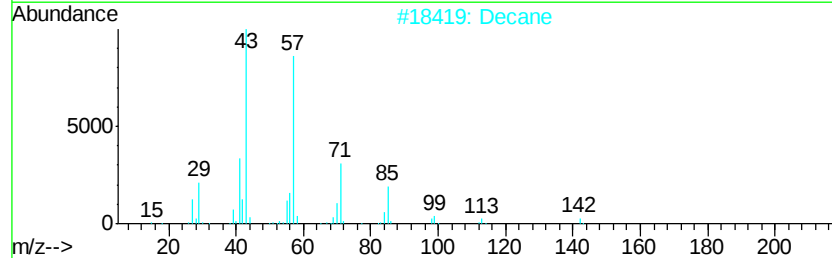
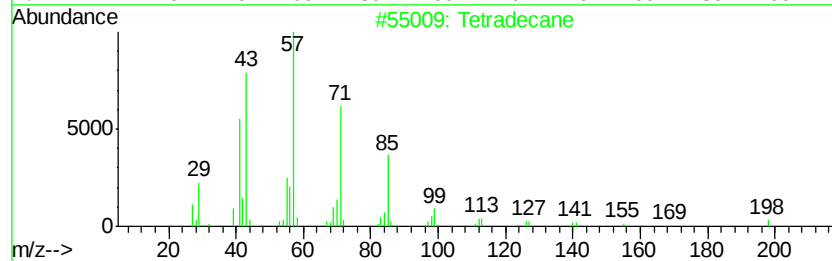
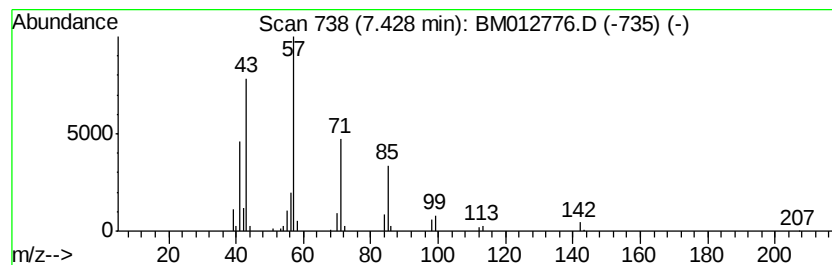
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.43	8.46 ng/ul	158940	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	90
2			Decane	142	C10H22	000124-18-5	86
3			Decane	142	C10H22	000124-18-5	86
4			Decane	142	C10H22	000124-18-5	81
5			Tetradecane	198	C14H30	000629-59-4	78



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

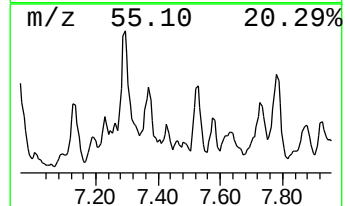
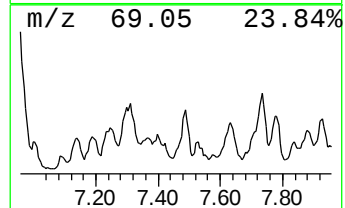
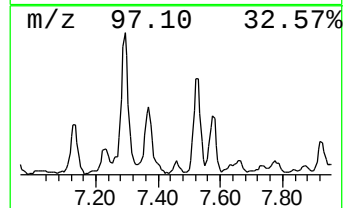
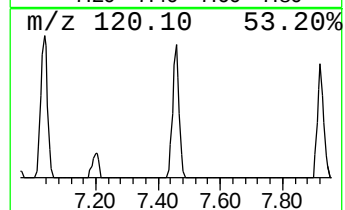
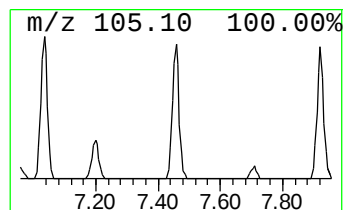
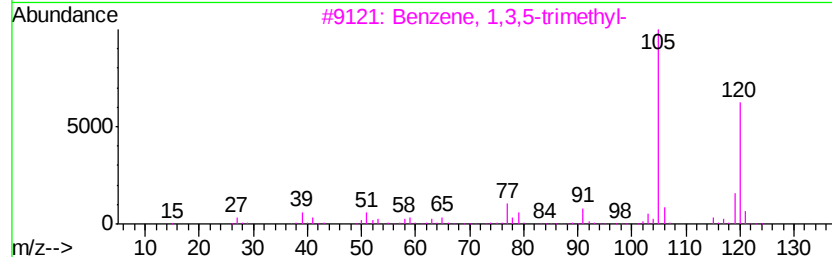
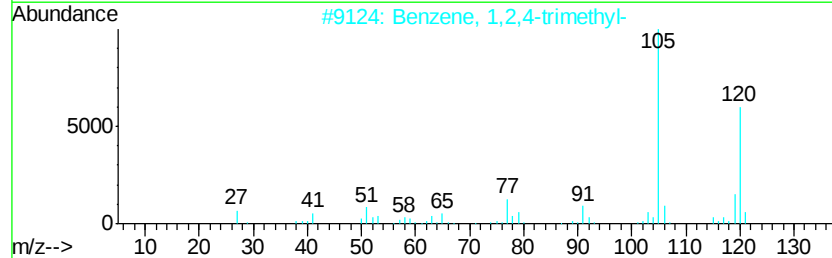
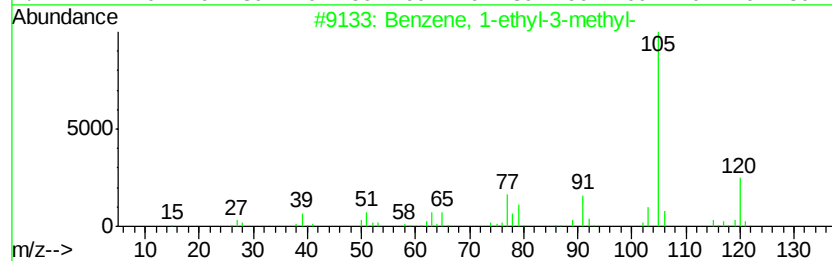
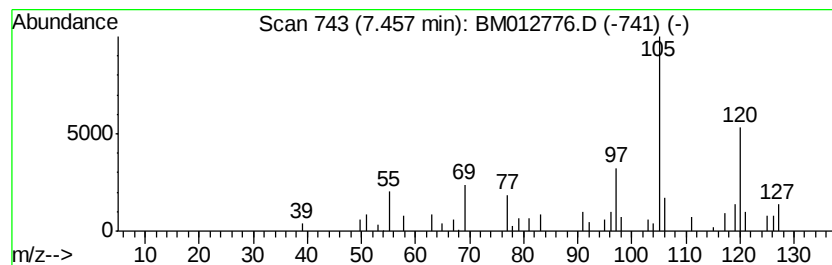
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1-ethyl-3-methyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.46	2.57 ng/ul	48267	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	58
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	53
3		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	53
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	53
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
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ClientSampleId :
B-62(5-5.5)-101117DL

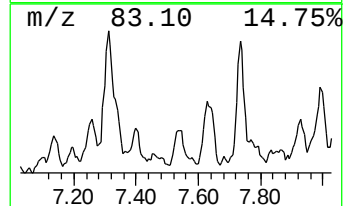
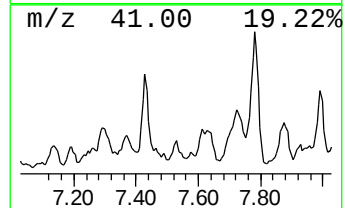
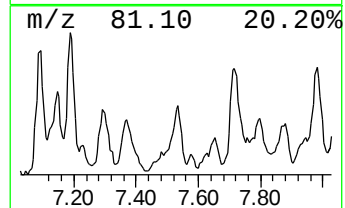
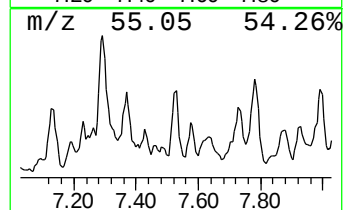
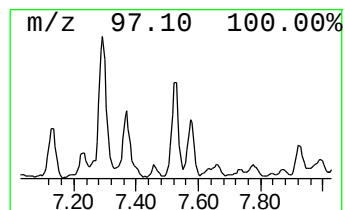
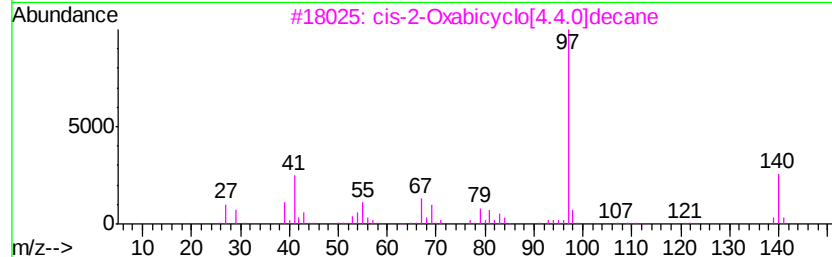
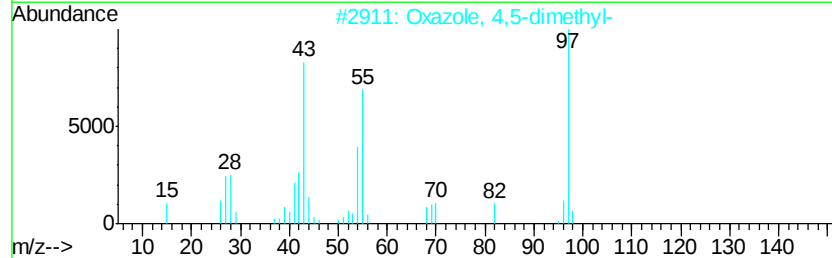
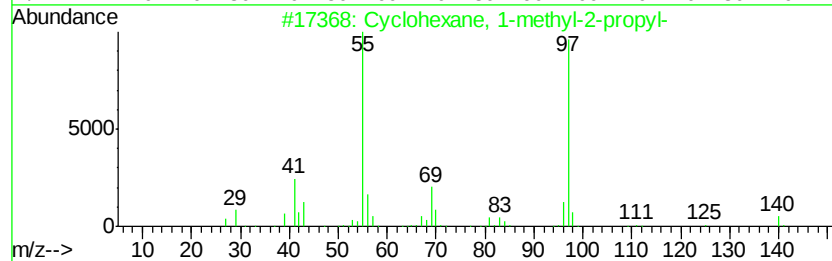
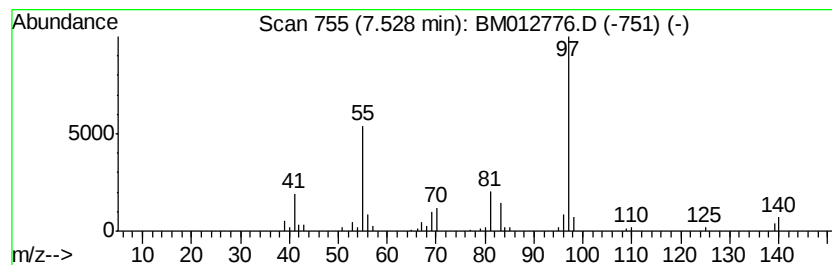
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Cyclic7.53 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	5.10 ng/ul	95815	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	83
2			Oxazole, 4,5-dimethyl-	97	C5H7NO	020662-83-3	72
3			cis-2-Oxabicyclo[4.4.0]decane	140	C9H16O	060416-19-5	64
4			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	56
5			Cyclohexane, 1-bromo-3-methyl-	176	C7H13Br	013905-48-1	53



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

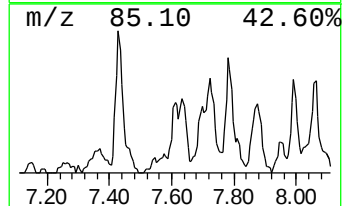
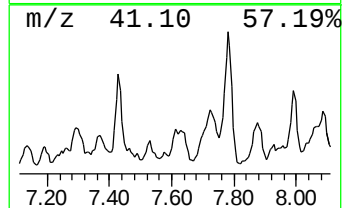
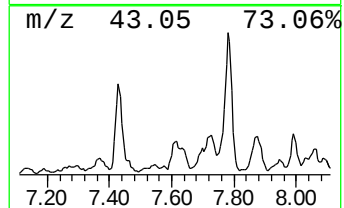
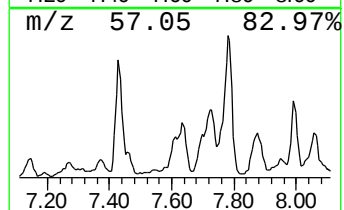
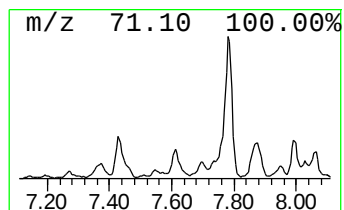
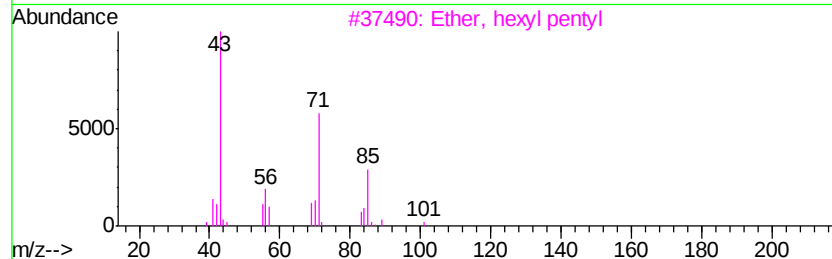
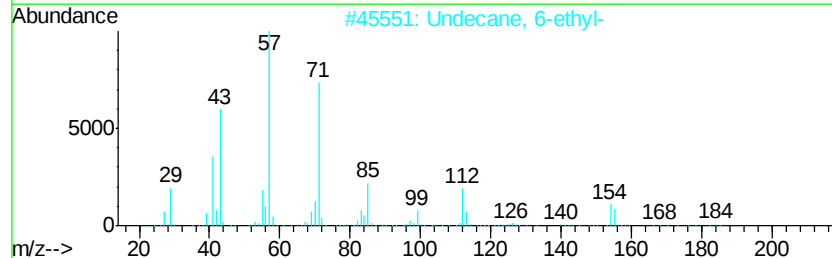
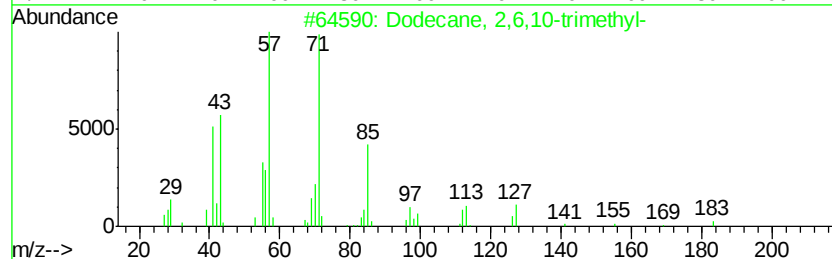
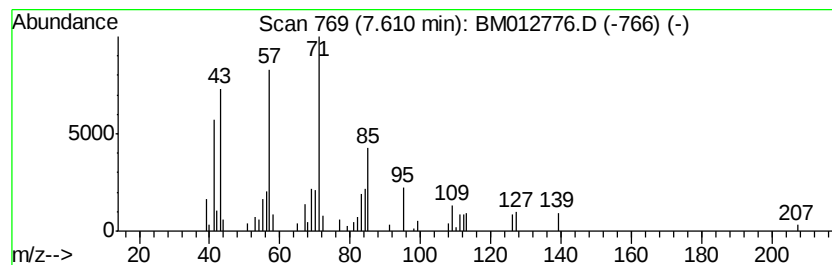
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	4.50 ng/ul	84586	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	52
2			Undecane, 6-ethyl-	184	C13H28	017312-60-6	50
3			Ether, hexyl pentyl	172	C11H24O	032357-83-8	50
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
5			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

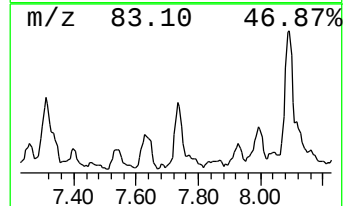
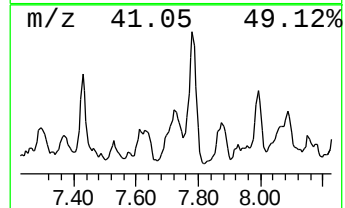
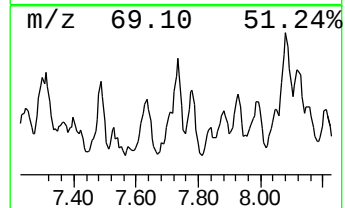
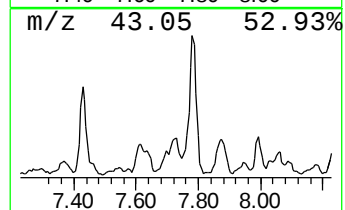
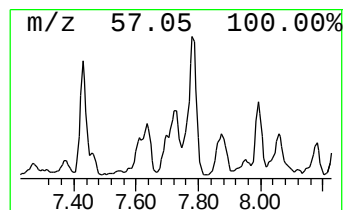
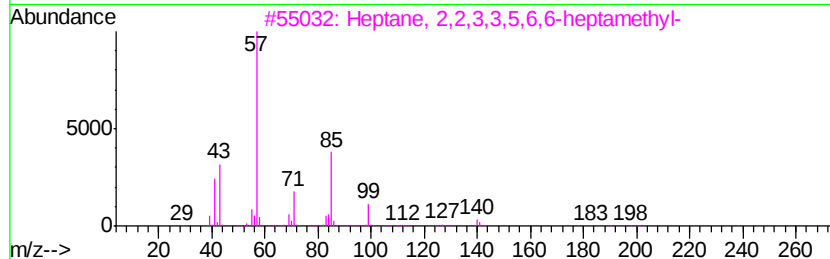
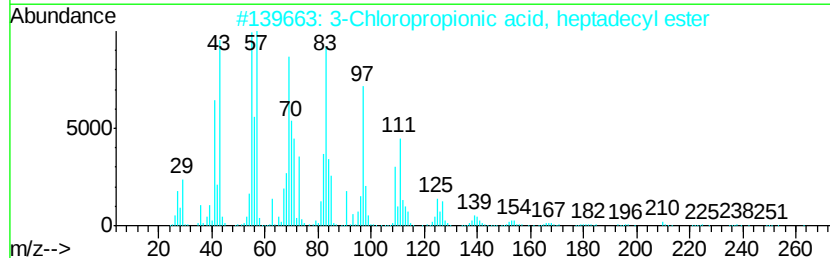
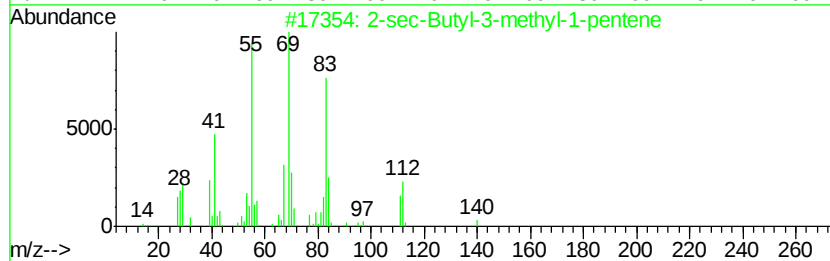
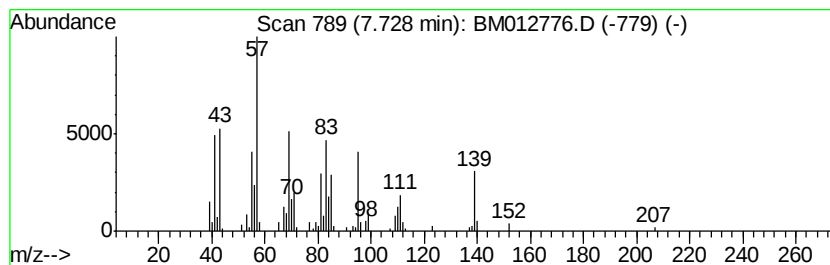
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.73	19.38 ng/ul	364137	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-sec-Butyl-3-methyl-1-pentene	140	C10H20	075144-24-0	30
2		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	27
3		Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	27
4		4-Cycloocten-1-amine, N-methyl-	139	C9H17N	038278-15-8	27
5		Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	22



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

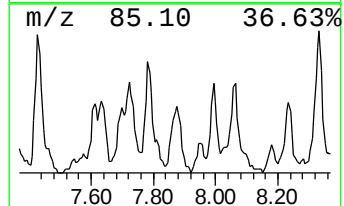
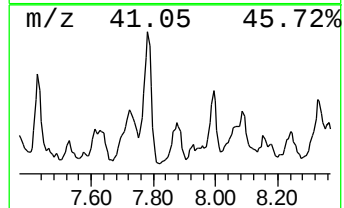
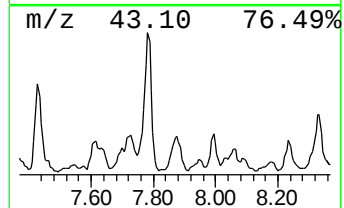
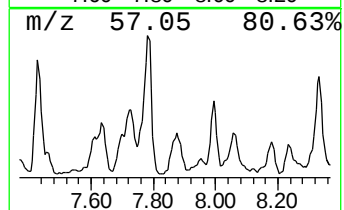
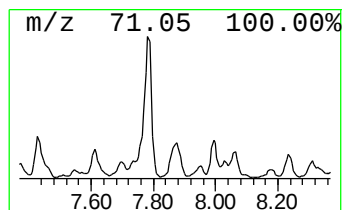
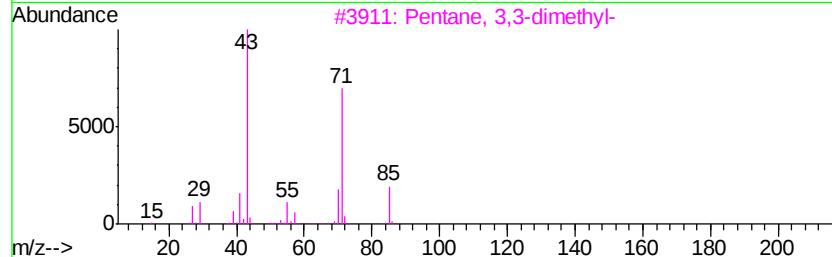
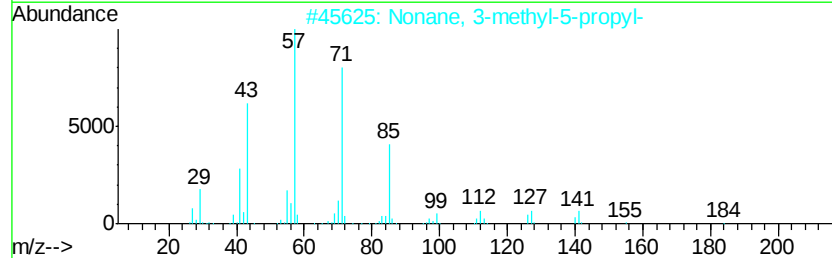
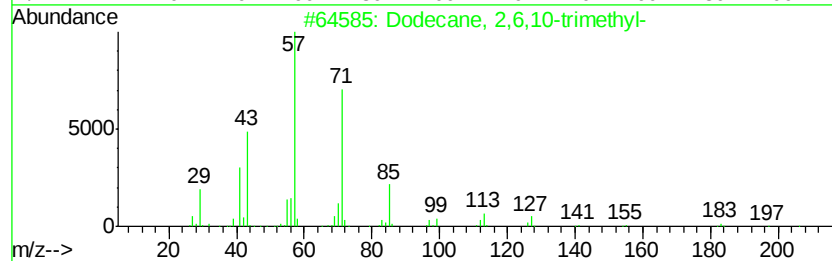
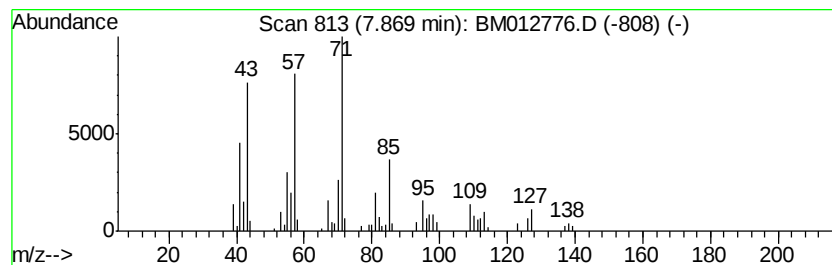
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	9.11 ng/ul	171086	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	58
2			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	47
3			Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	47
4			Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	43
5			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

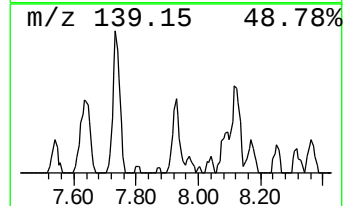
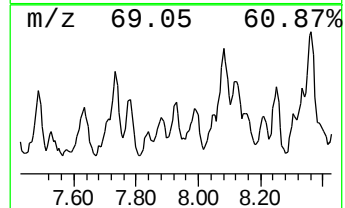
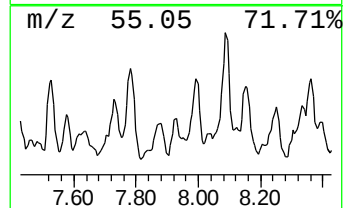
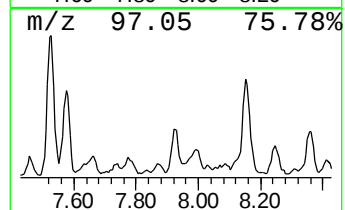
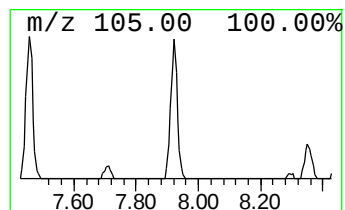
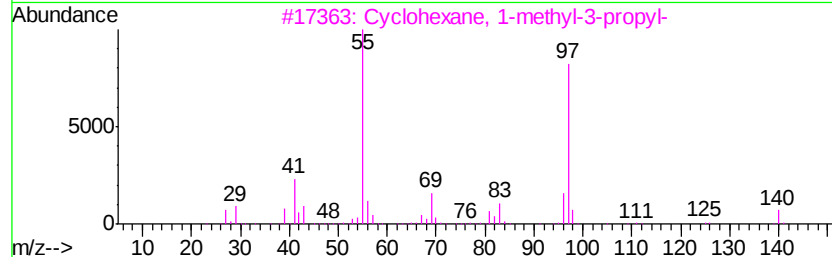
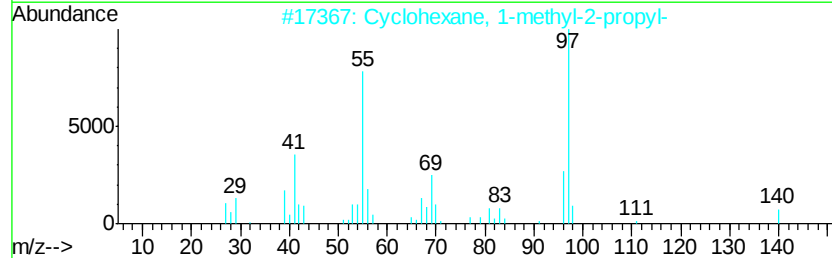
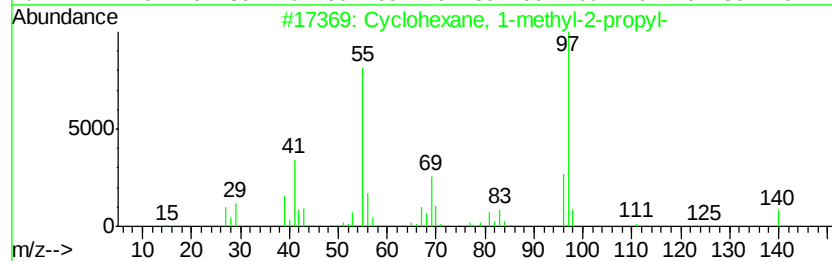
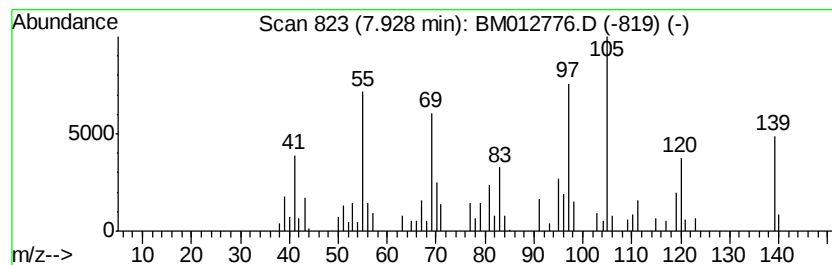
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Cyclic7.93 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	7.37 ng/ul	138385	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	30
2			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	30
3			Cyclohexane, 1-methyl-3-propyl-	140	C10H20	004291-80-9	27
4			2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	27
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	25



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

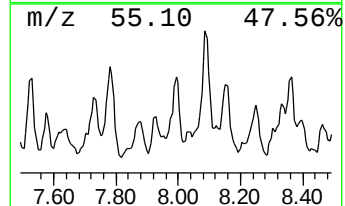
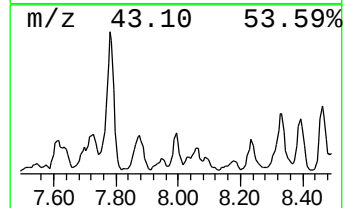
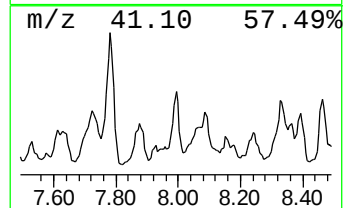
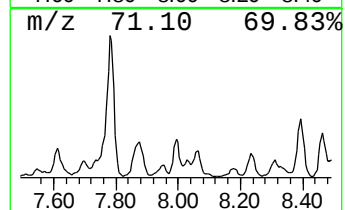
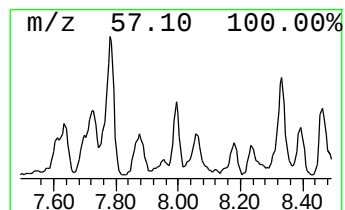
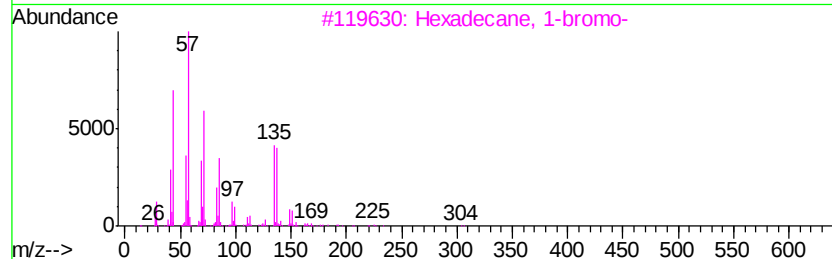
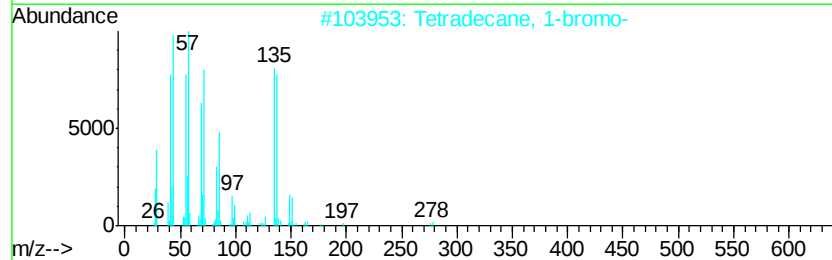
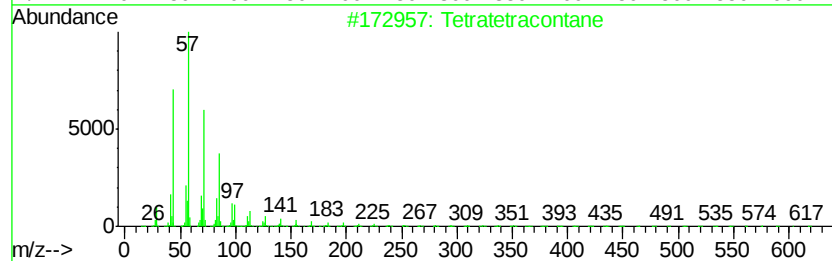
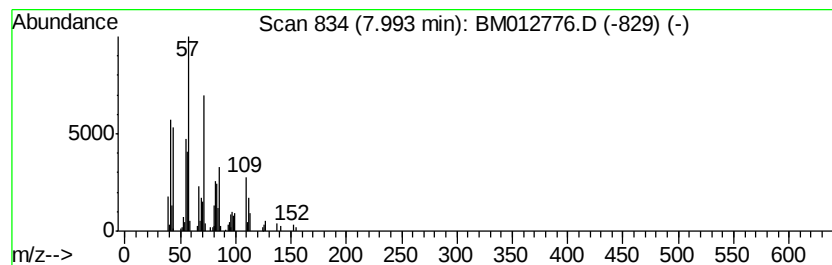
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.99	13.90 ng/ul	261206	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	38
2			Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	38
3			Hexadecane, 1-bromo-	304	C16H33Br	000112-82-3	38
4			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	38
5			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

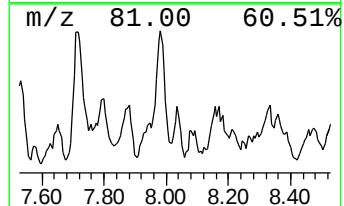
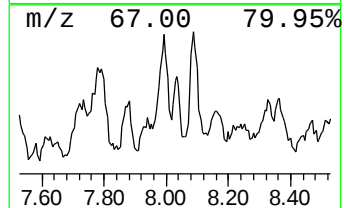
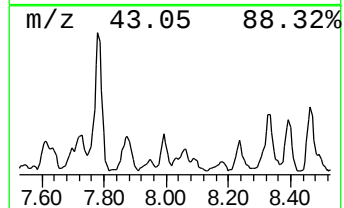
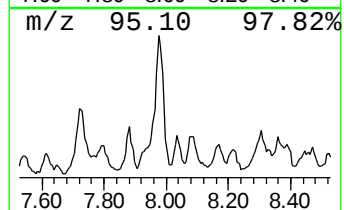
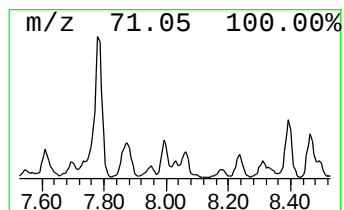
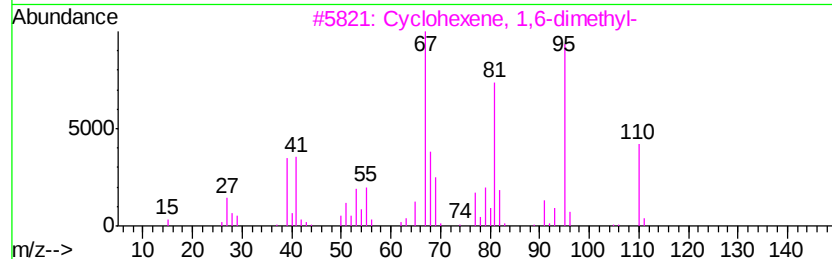
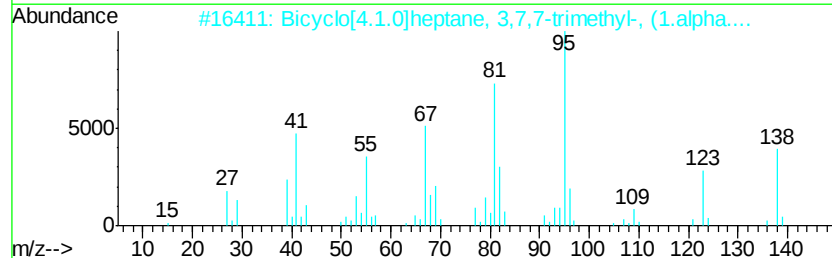
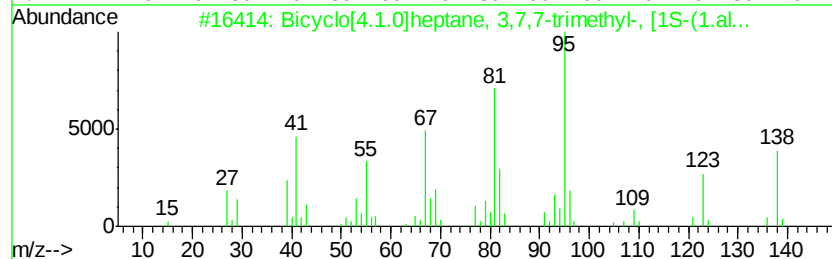
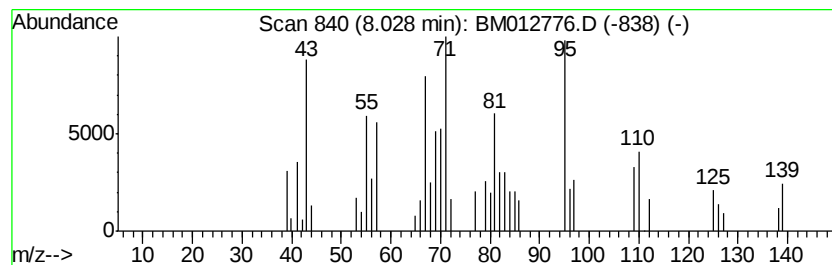
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Bicyclo[4.1.0]heptane, 3,7,... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.03	3.05 ng/ul	57300	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	002778-68-9	60
2		Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	018968-23-5	53
3		Cyclohexene, 1,6-dimethyl-	110	C8H14	001759-64-4	52
4		(-)-Neomenthylacetate	198	C12H22O2	1000152-81-2	43
5		Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	42



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

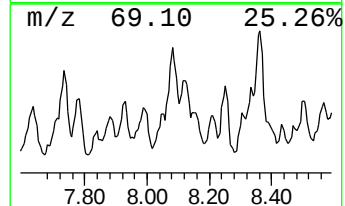
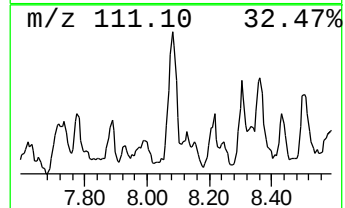
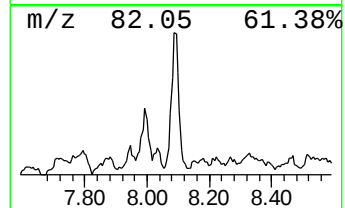
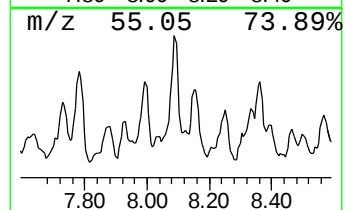
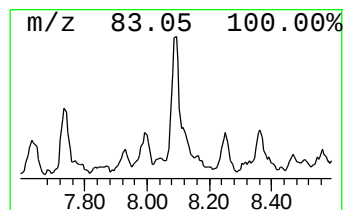
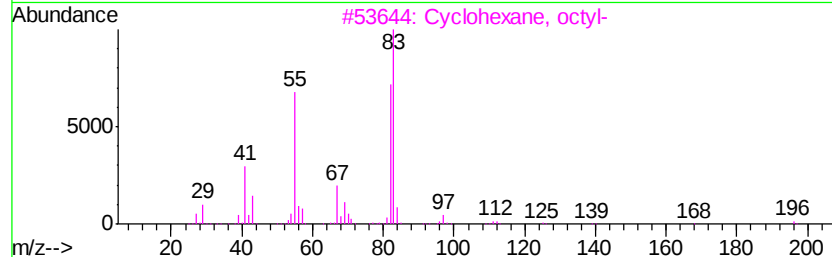
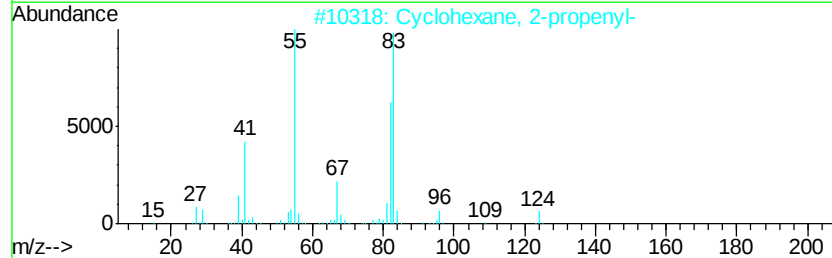
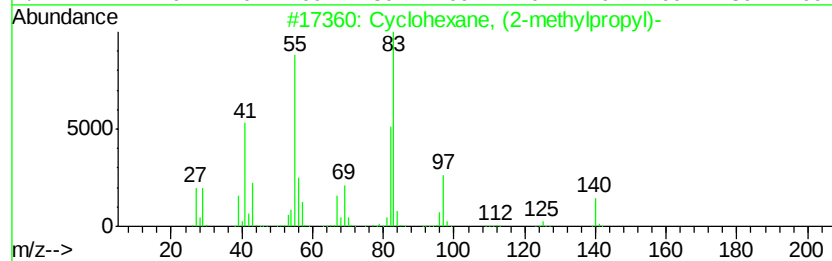
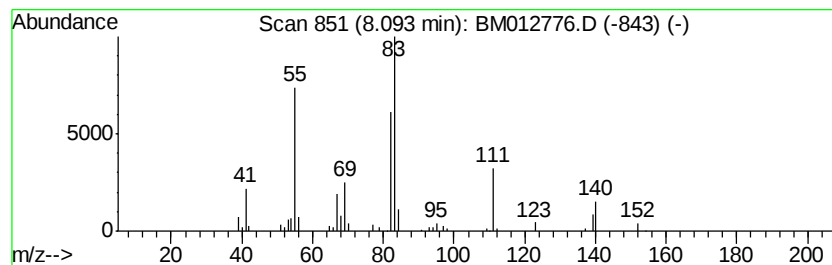
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Cyclic8.09 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	14.06 ng/ul	264115	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	58
2		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	53
3		Cyclohexane, octyl-	196	C14H28	001795-15-9	53
4		Cyclohexane, butyl-	140	C10H20	001678-93-9	53
5		Cyclohexane, butyl-	140	C10H20	001678-93-9	52



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

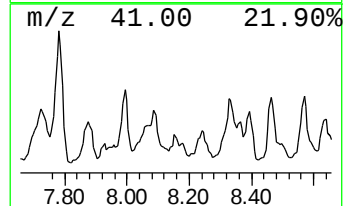
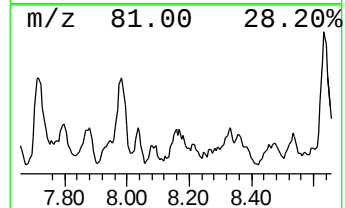
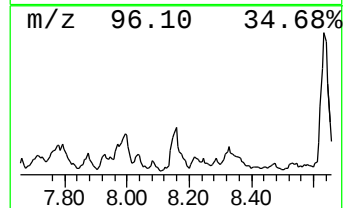
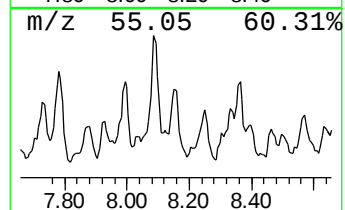
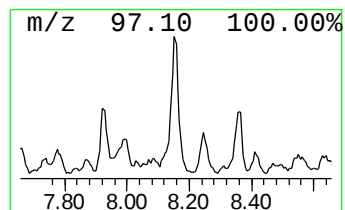
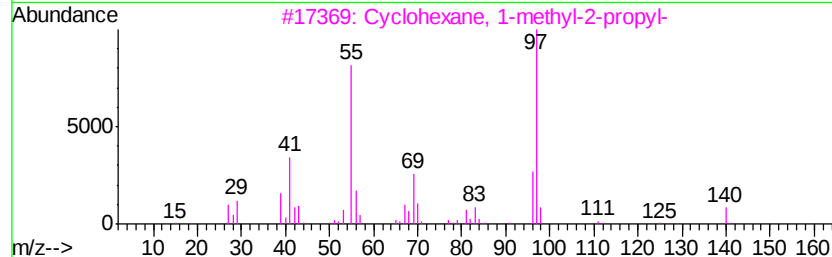
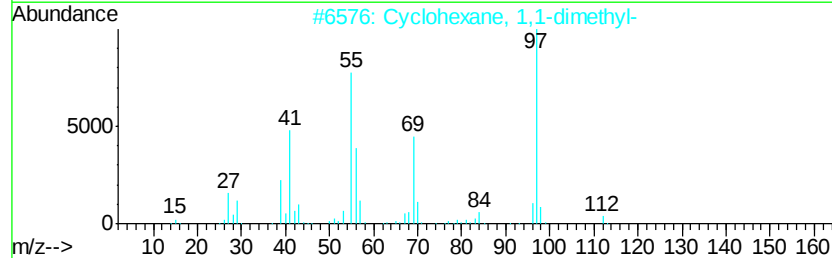
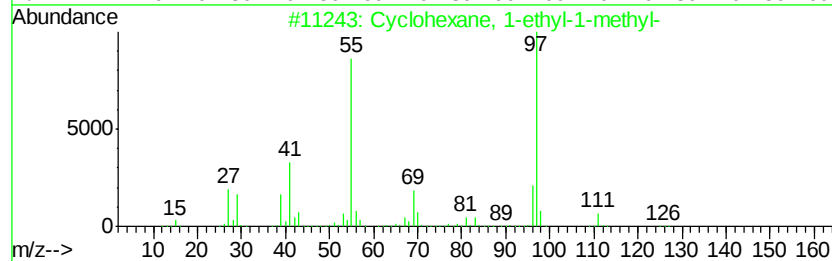
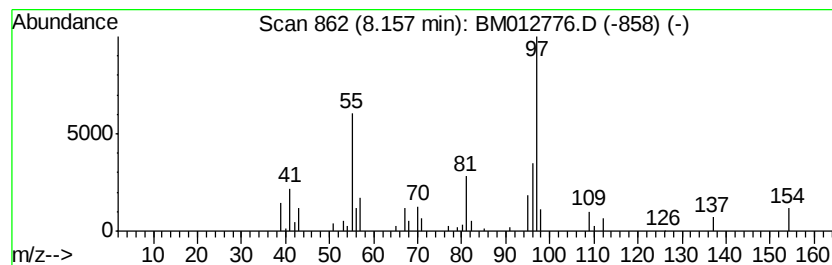
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Cyclic8.16 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.16	6.30 ng/ul	118281	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	58
2			Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	53
3			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	53
4			Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	53
5			Cyclopentane, 1-hydroxymethyl-1,...	128	C8H16O	1000156-73-8	53



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
B-62(5-5.5)-101117DL

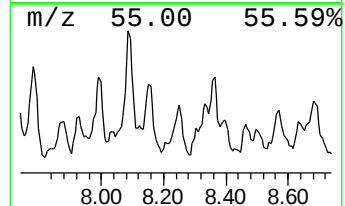
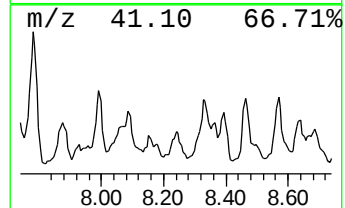
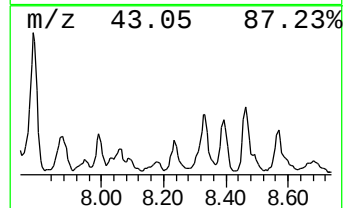
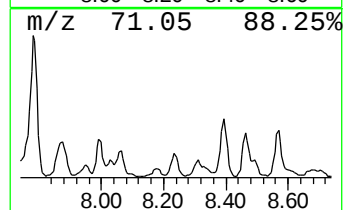
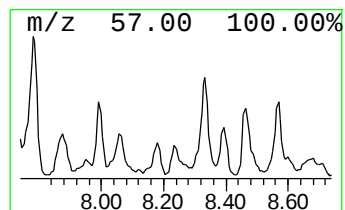
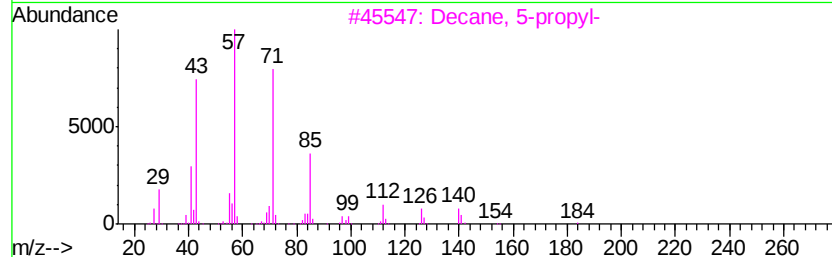
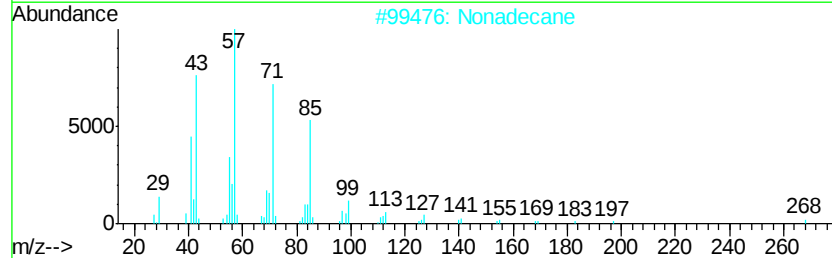
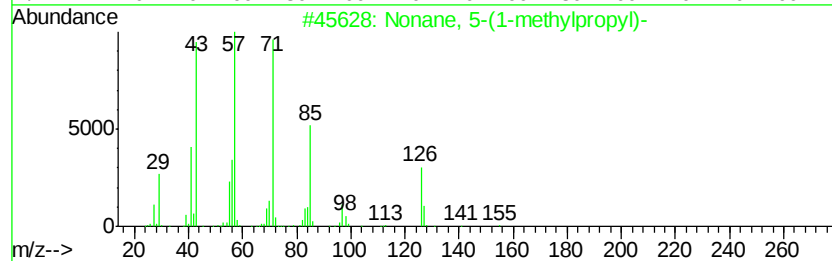
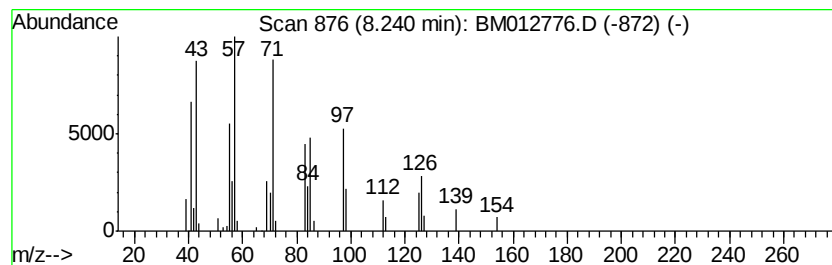
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	6.69 ng/ul	125684	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	38
2			Nonadecane	268	C19H40	000629-92-5	38
3			Decane, 5-propyl-	184	C13H28	017312-62-8	38
4			Nonane, 5-butyl-	184	C13H28	017312-63-9	38
5			Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

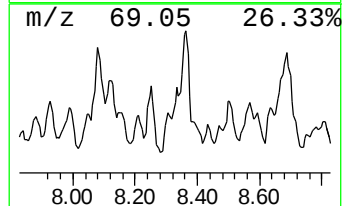
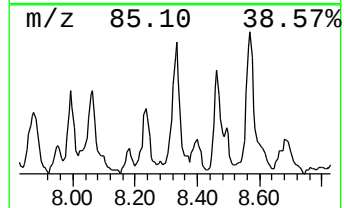
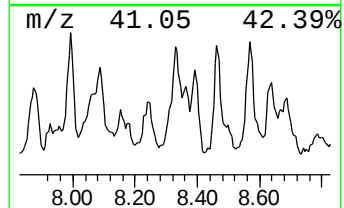
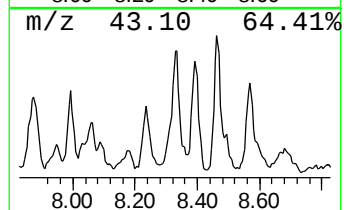
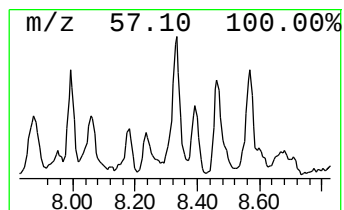
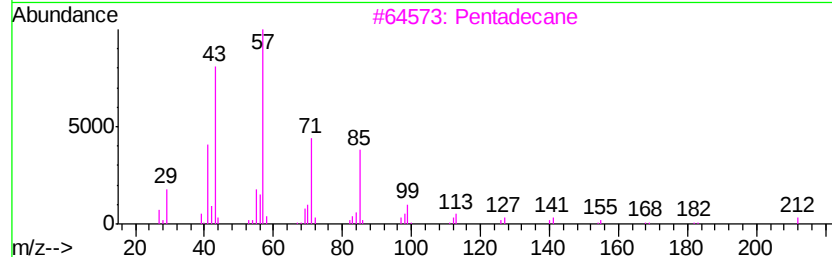
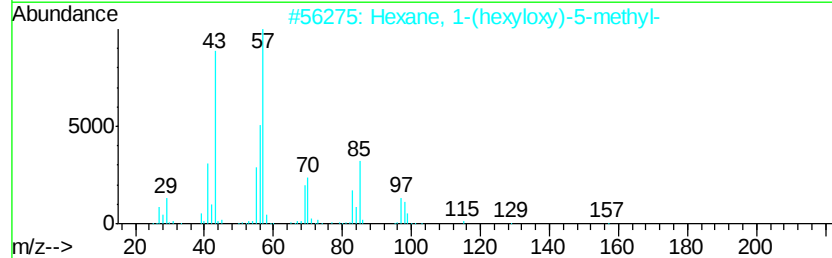
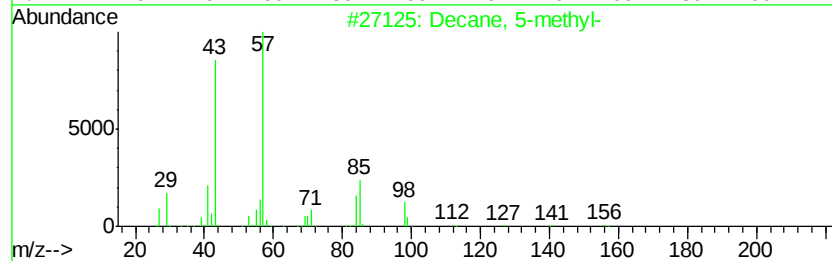
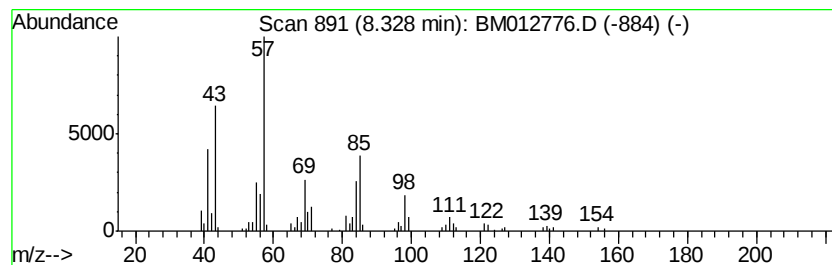
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	14.44 ng/ul	271236	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 5-methyl-	156	C11H24	013151-35-4	52
2		Hexane, 1-(hexyloxy)-5-methyl-	200	C13H28O	074421-19-5	50
3		Pentadecane	212	C15H32	000629-62-9	47
4		Heptadecane	240	C17H36	000629-78-7	47
5		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

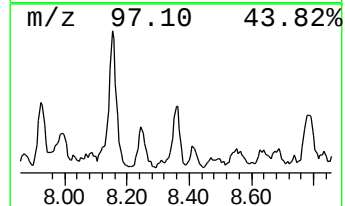
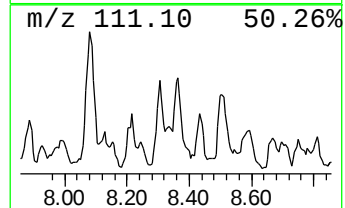
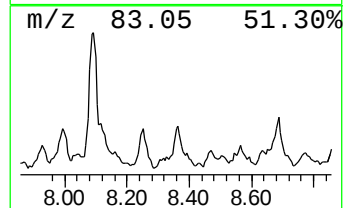
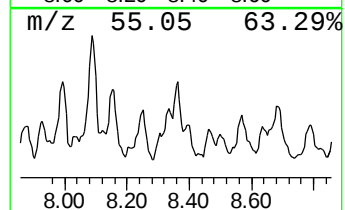
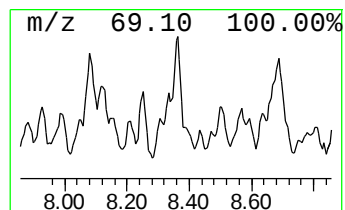
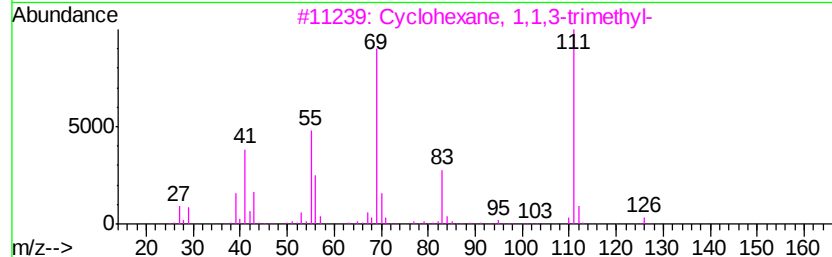
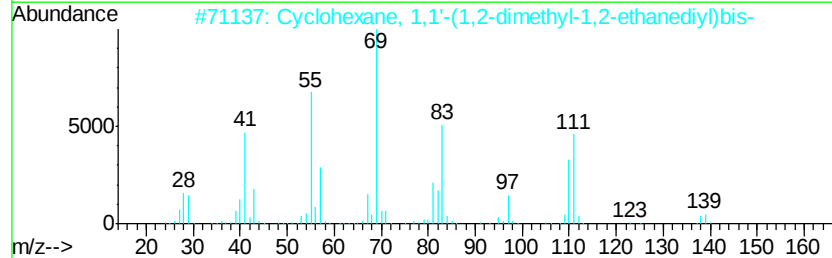
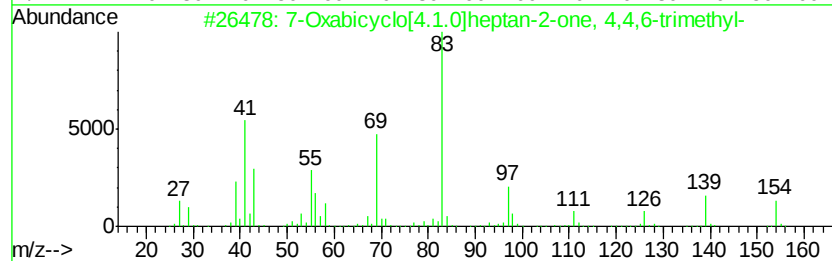
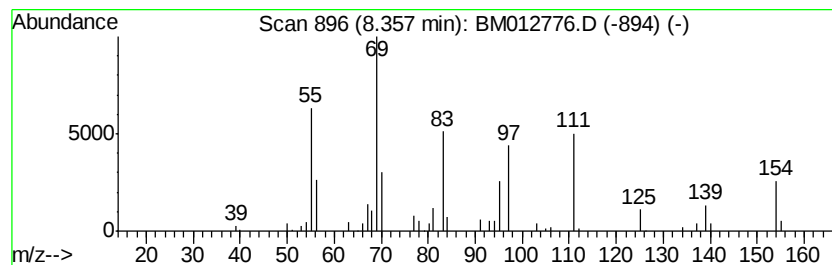
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-03 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.36	5.58 ng/ul	104827	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Oxabicyclo[4.1.0]heptan-2-one,...	154	C9H14O2	010276-21-8	43
2			Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	074663-71-1	43
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	43
4			Cyclohexane, (1,2-dimethylpropyl)-	154	C11H22	051284-29-8	43
5			Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
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ClientSampleId :
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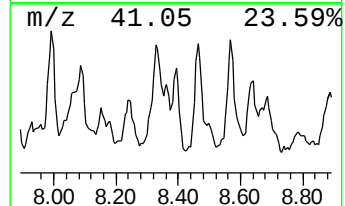
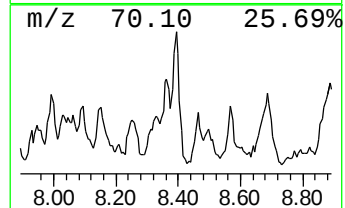
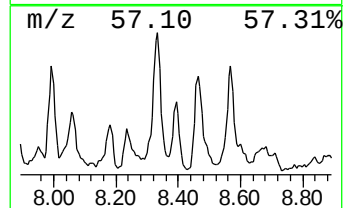
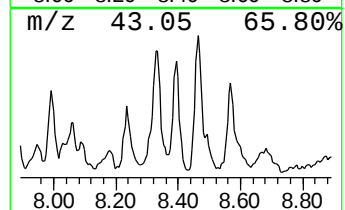
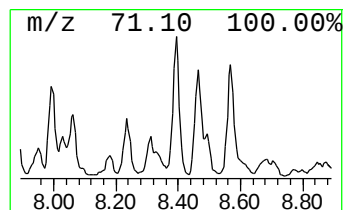
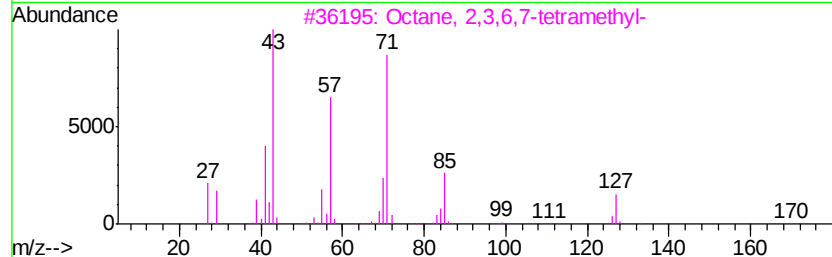
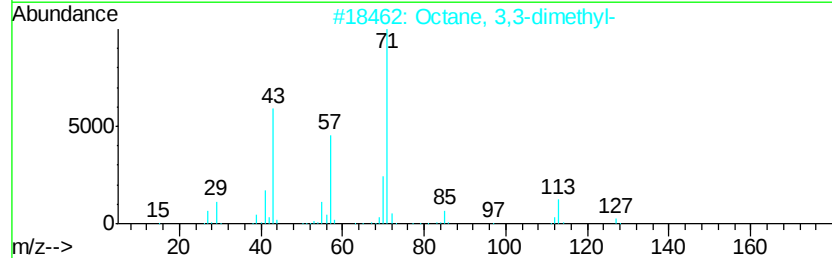
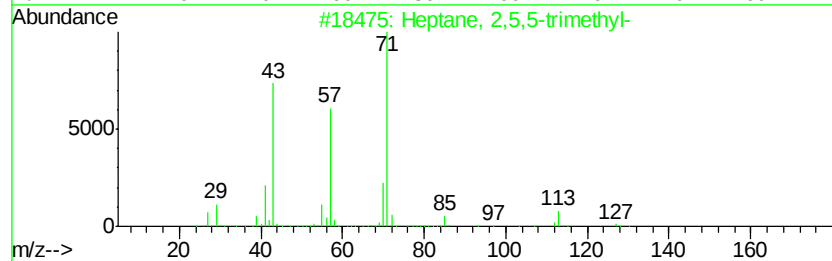
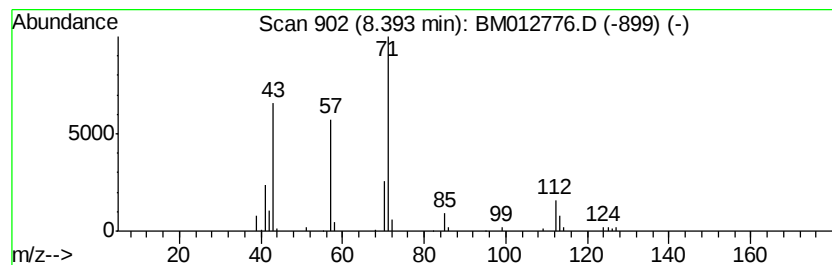
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.39	7.95 ng/ul	149336	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
3			Octane, 2,3,6,7-tetramethyl-	170	C12H26	052670-34-5	64
4			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
5			Hexane, 3,3,4,4-tetramethyl-	142	C10H22	005171-84-6	56



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

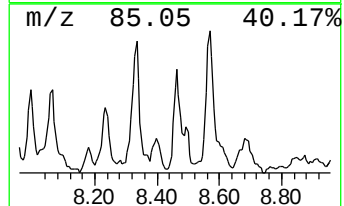
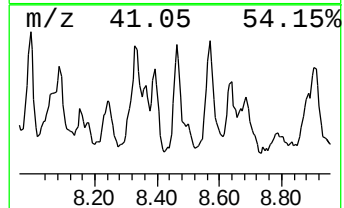
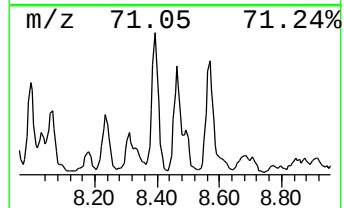
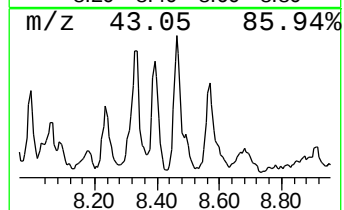
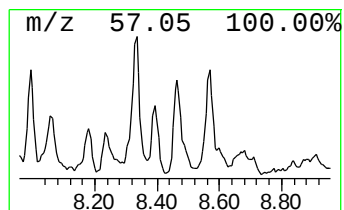
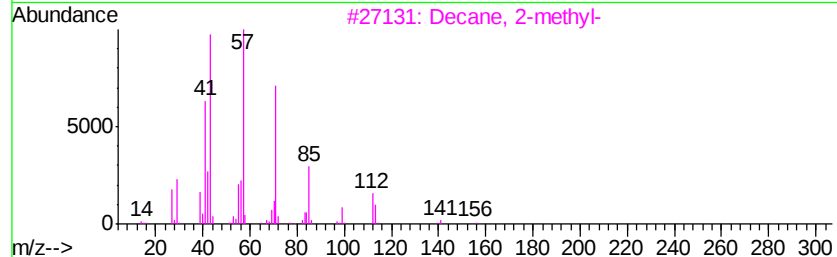
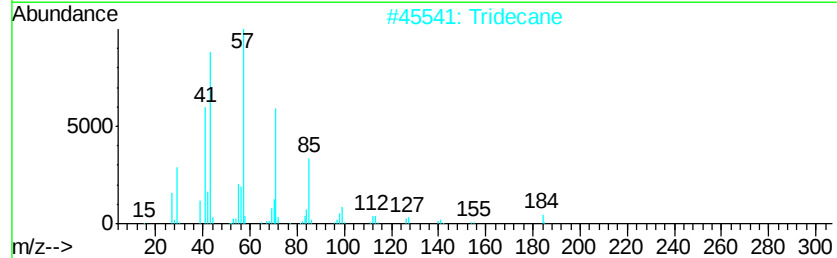
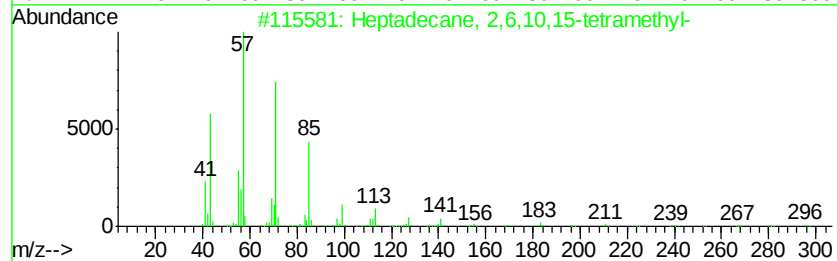
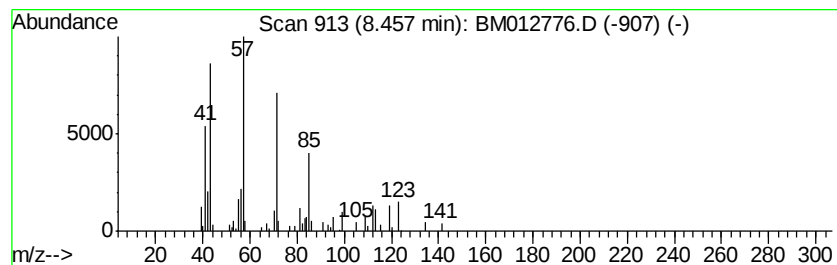
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.46	12.98 ng/ul	243844	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
2		Tridecane	184	C13H28	000629-50-5	72
3		Decane, 2-methyl-	156	C11H24	006975-98-0	72
4		Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	64
5		Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

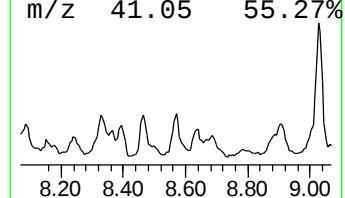
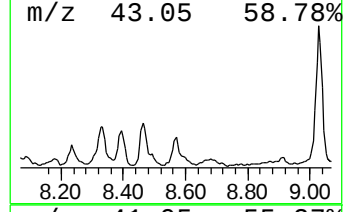
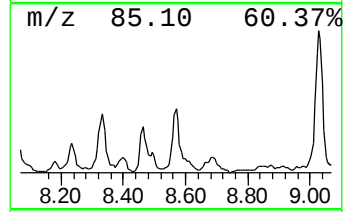
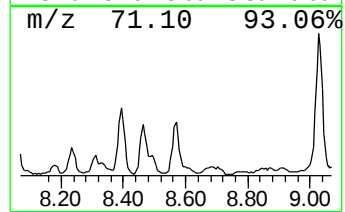
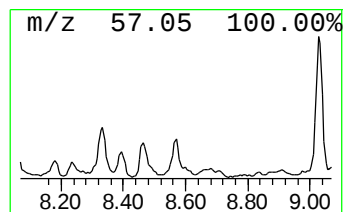
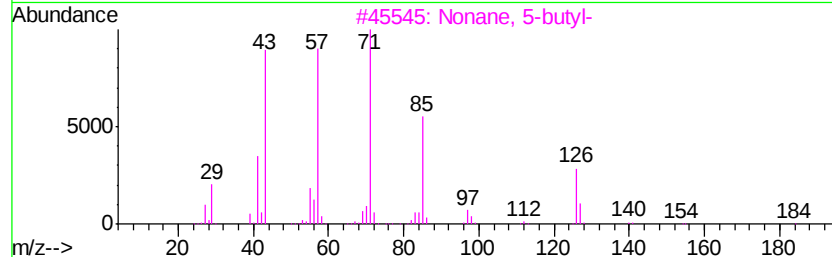
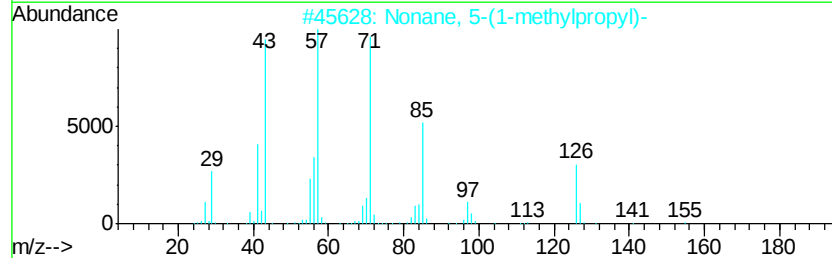
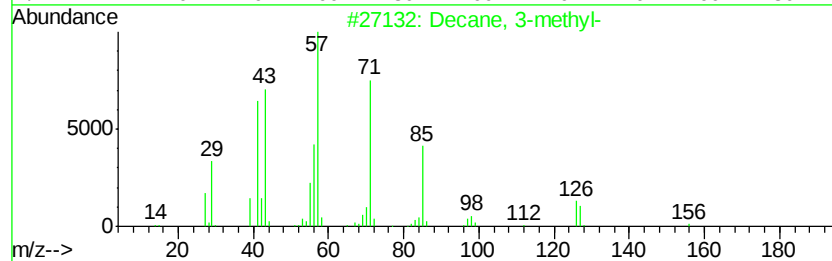
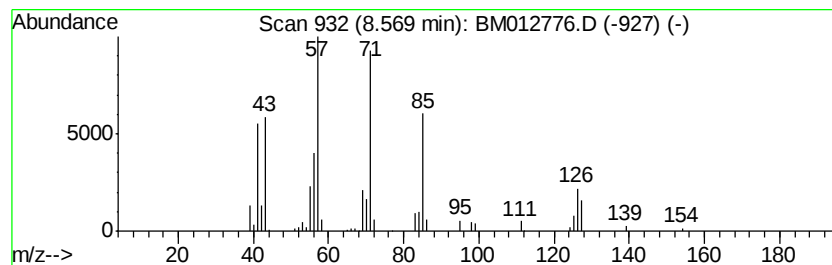
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.57	8.53 ng/ul	160321	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	83
2			Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	72
3			Nonane, 5-butyl-	184	C13H28	017312-63-9	64
4			Nonane, 5-butyl-	184	C13H28	017312-63-9	64
5			Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	59



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

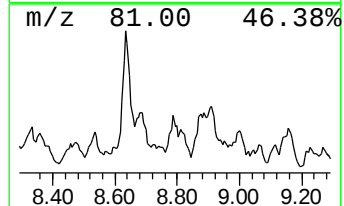
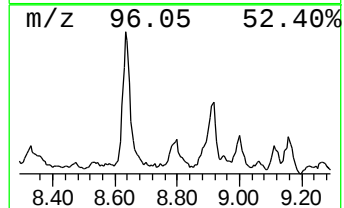
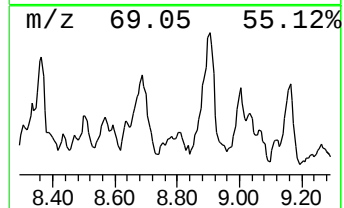
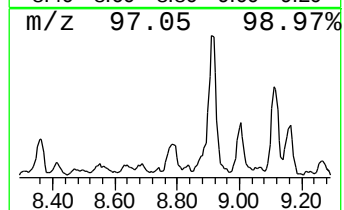
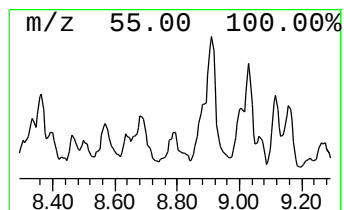
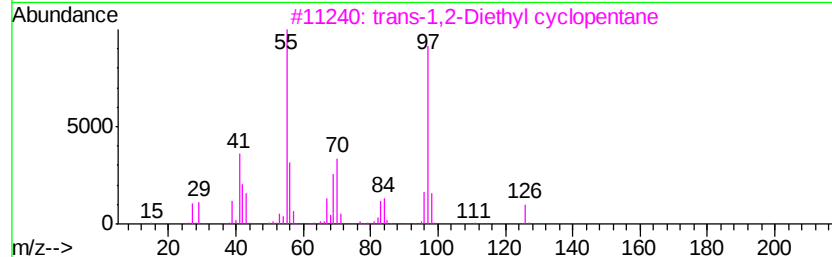
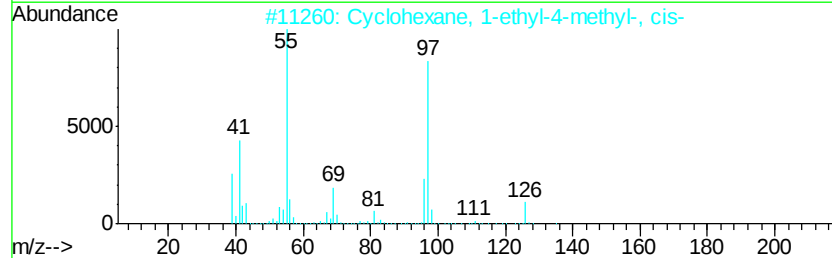
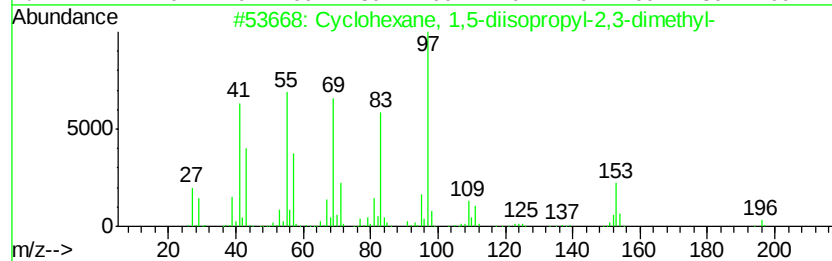
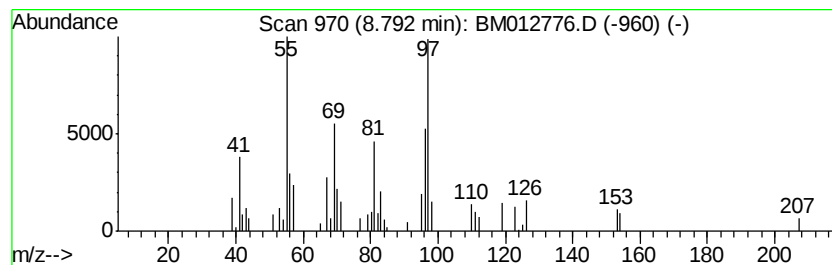
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Cyclic8.79 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	7.15 ng/ul	134232	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,5-diisopropyl-2,3...	196	C14H28	1000149-58-8	43
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	43
3		trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	38
4		2,4-Dimethyl-1,5-diazabicyclo[3....	112	C6H12N2	1000283-20-9	38
5		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

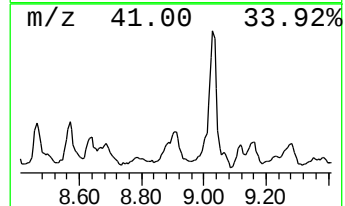
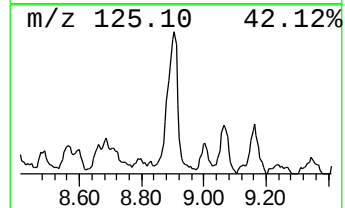
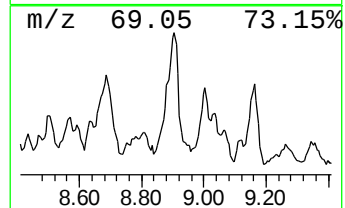
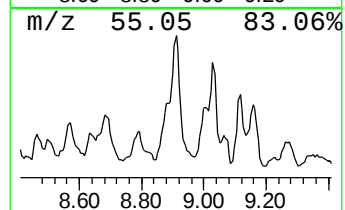
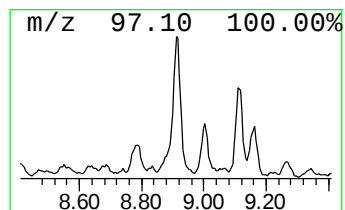
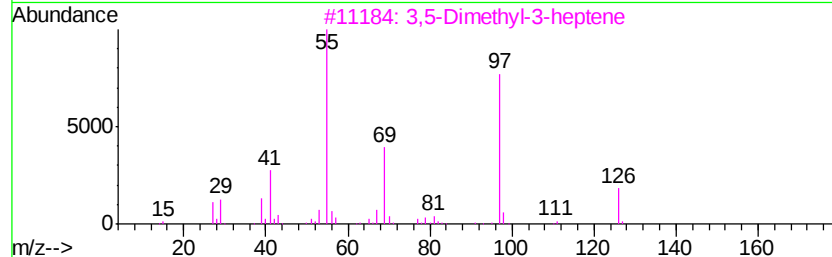
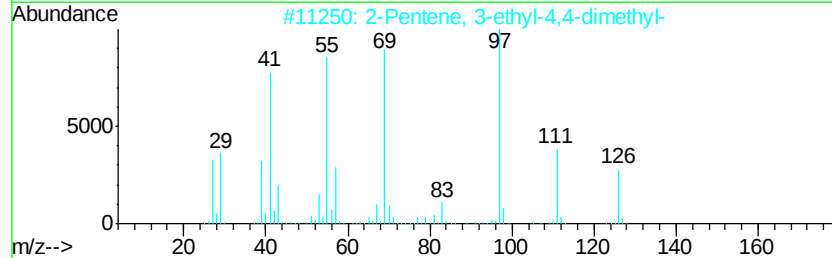
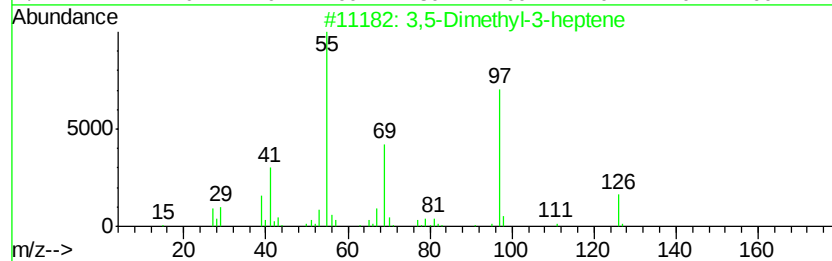
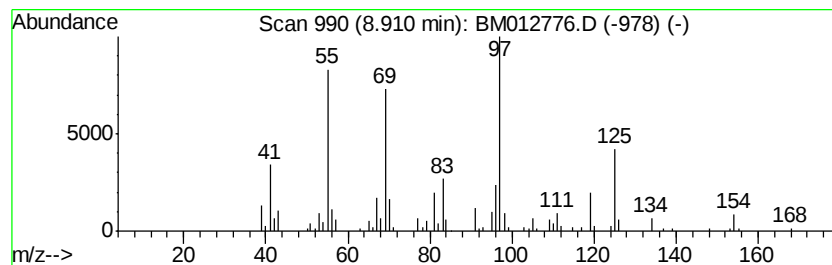
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Cyclic8.91 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	24.43 ng/ul	459010	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	49
2		2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	47
3		3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	47
4		1-Allyl-1-but-3-enyl-1-silacyclo...	166	C10H18Si	127597-51-7	43
5		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
B-62(5-5.5)-101117DL

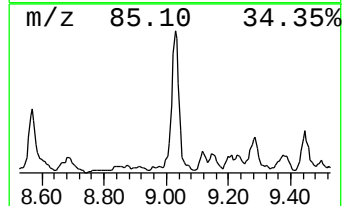
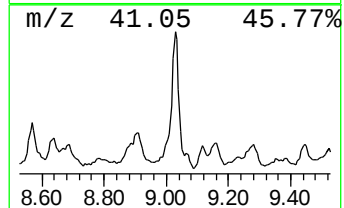
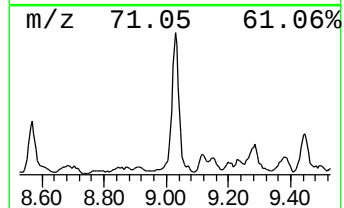
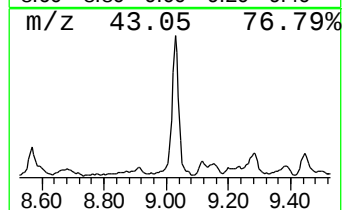
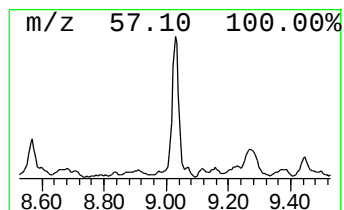
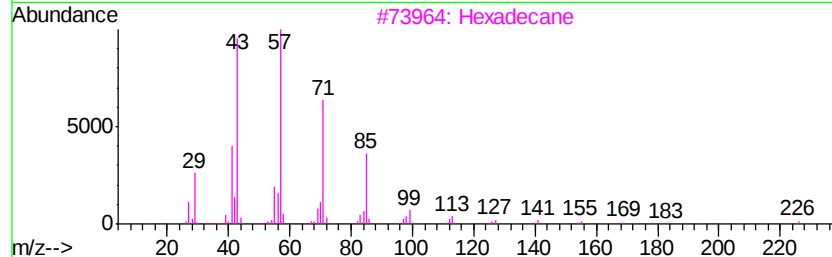
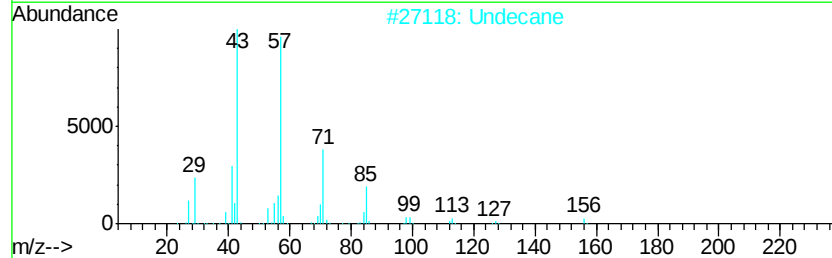
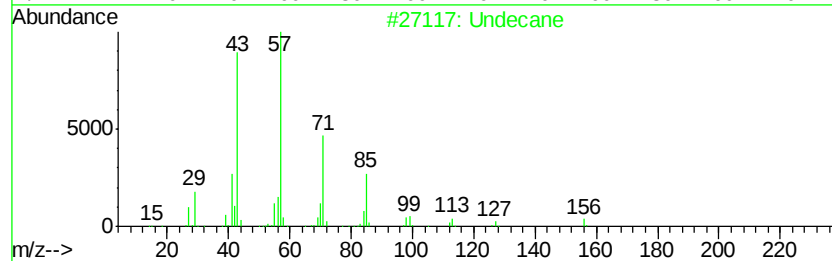
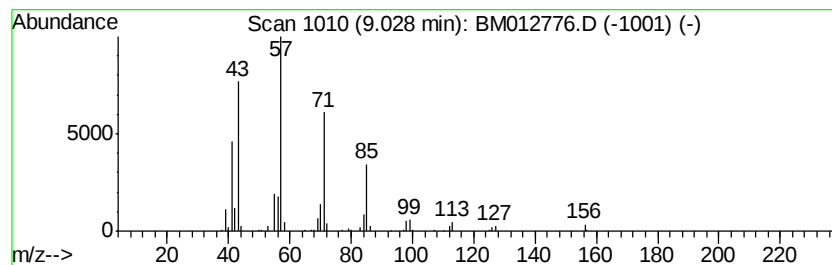
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.03	32.96 ng/ul	619257	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	91
2		Undecane	156	C11H24	001120-21-4	91
3		Hexadecane	226	C16H34	000544-76-3	90
4		Eicosane	282	C20H42	000112-95-8	86
5		Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

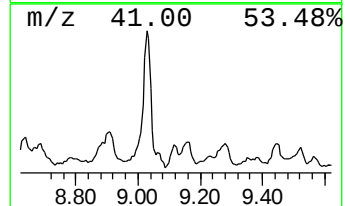
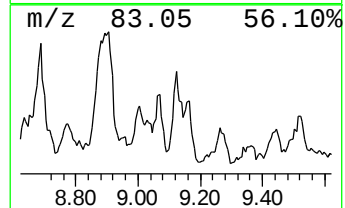
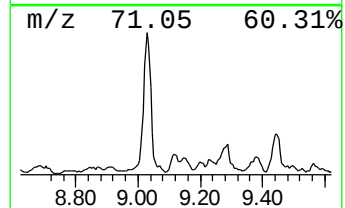
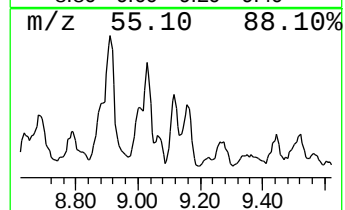
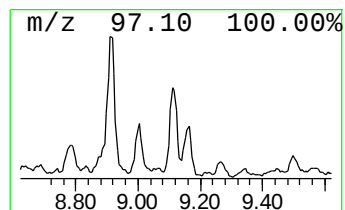
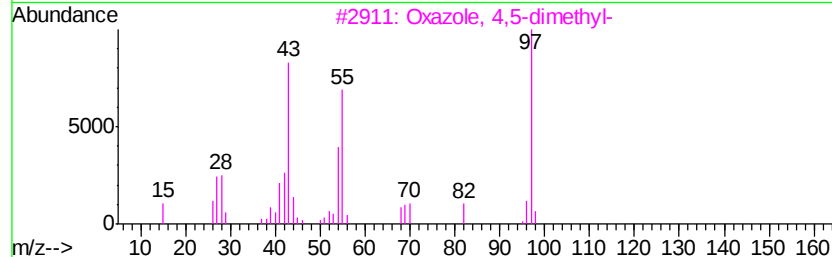
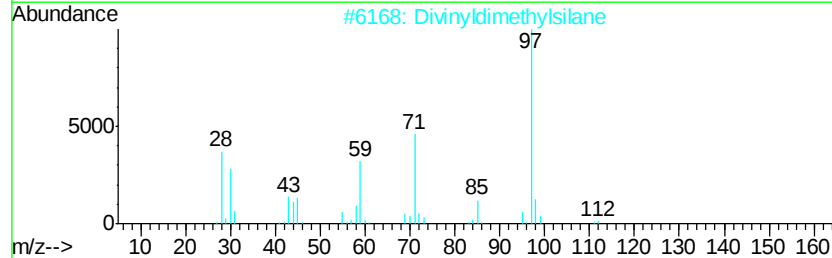
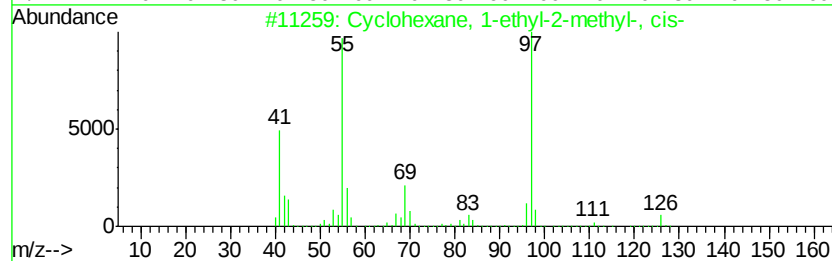
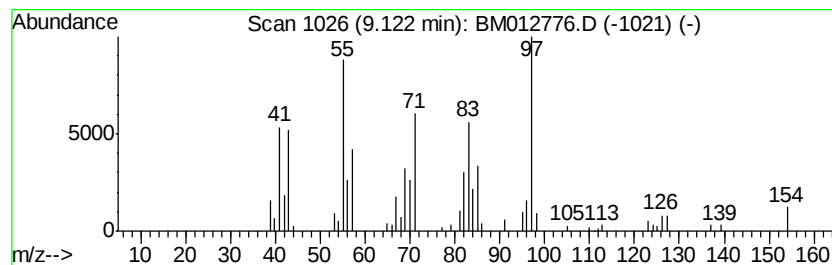
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Cyclic9.12 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.12	8.26 ng/ul	155232	1,4-Dichlorobenzene-d4	7.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	45
2			Divinyldimethylsilane	112	C6H12Si	010519-87-6	43
3			Oxazole, 4,5-dimethyl-	97	C5H7NO	020662-83-3	38
4			Cyclohexane, 1-bromo-2-methyl-	176	C7H13Br	006294-39-9	35
5			2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	35



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

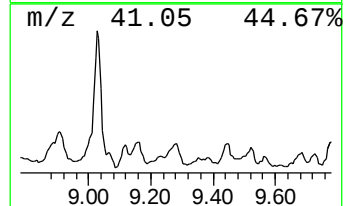
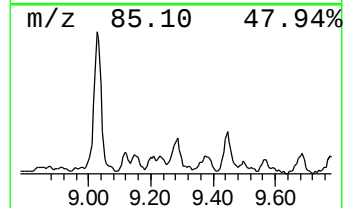
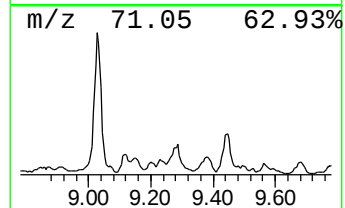
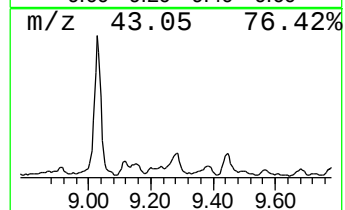
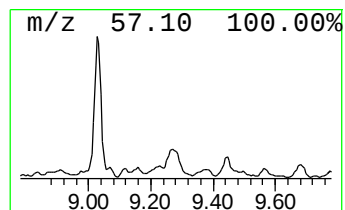
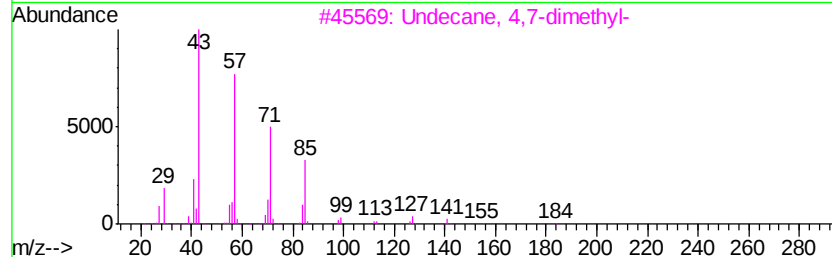
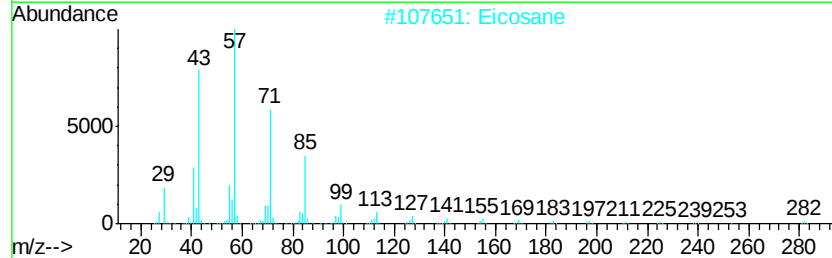
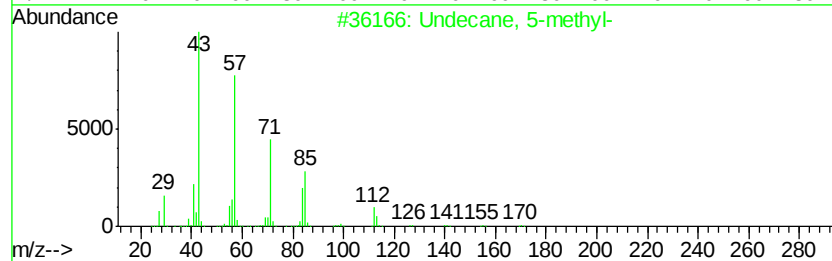
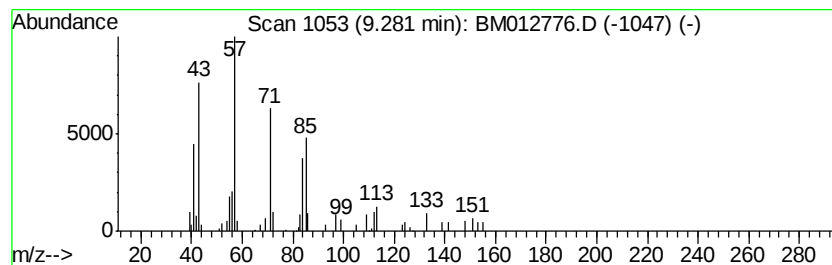
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.28	3.10 ng/ul	175477	Naphthalene-d8	10.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 5-methyl-	170	C12H26	001632-70-8	64
2		Eicosane	282	C20H42	000112-95-8	53
3		Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	50
4		Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	50
5		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

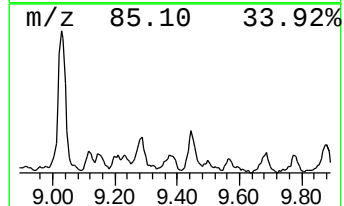
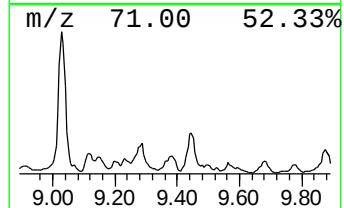
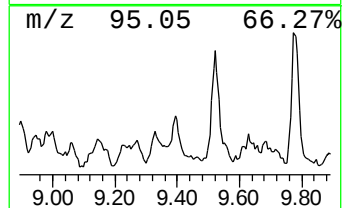
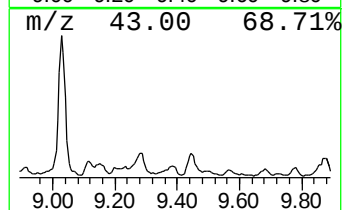
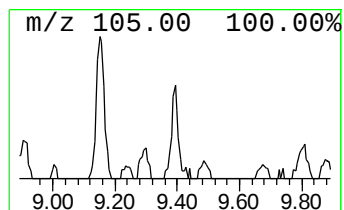
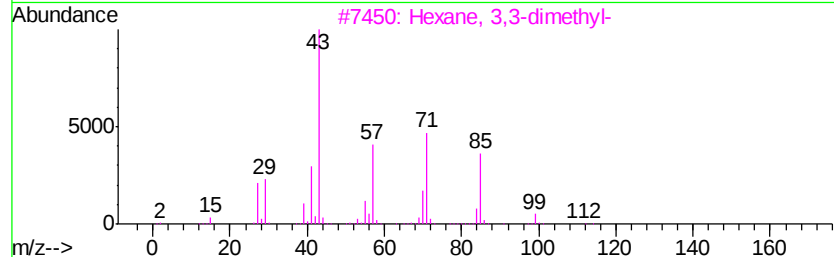
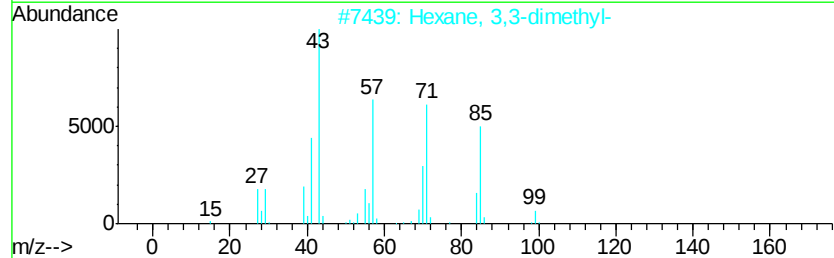
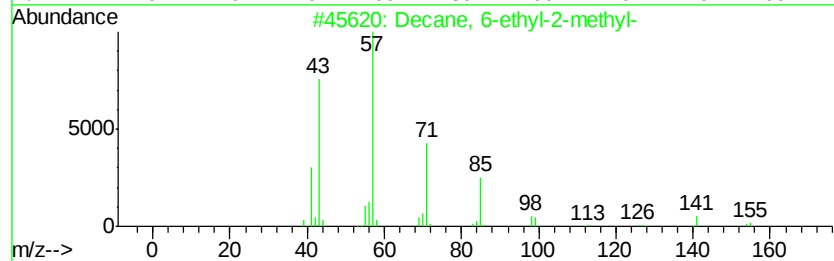
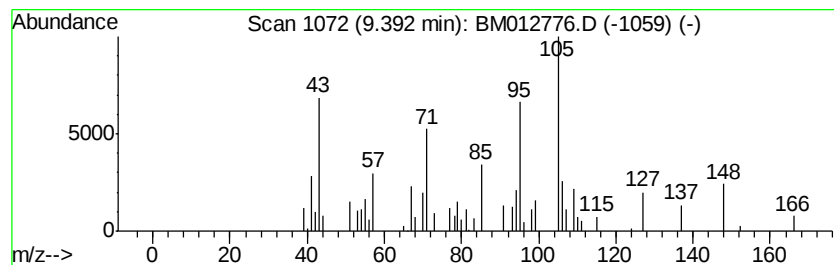
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.39	2.04 ng/ul	115515	Napthalene-d8	10.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	35
2		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	35
3		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	35
4		Octane, 2,3,6,7-tetramethyl-	170	C12H26	052670-34-5	27
5		2-Butene, 1-butoxy-3-methyl-	142	C9H18O	022094-02-6	27



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

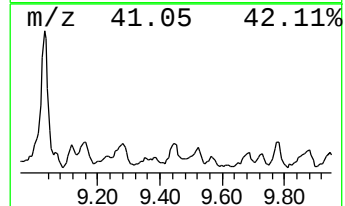
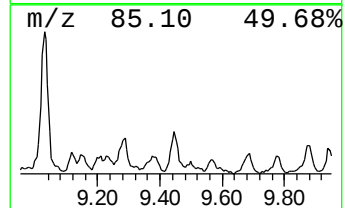
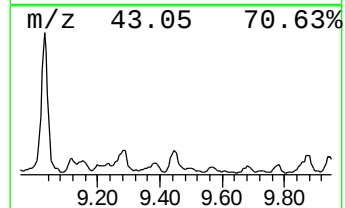
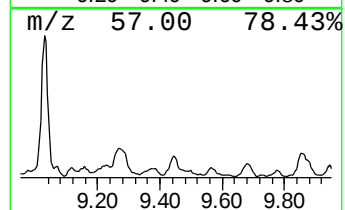
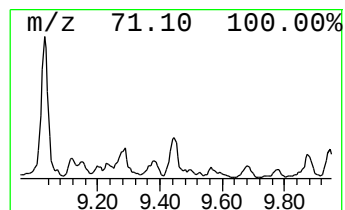
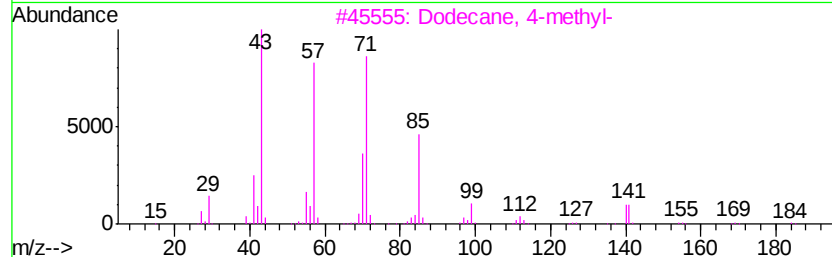
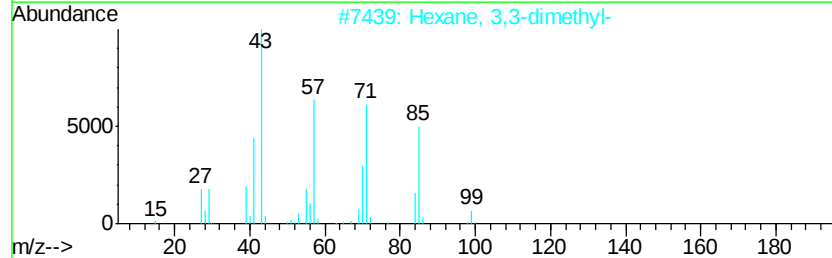
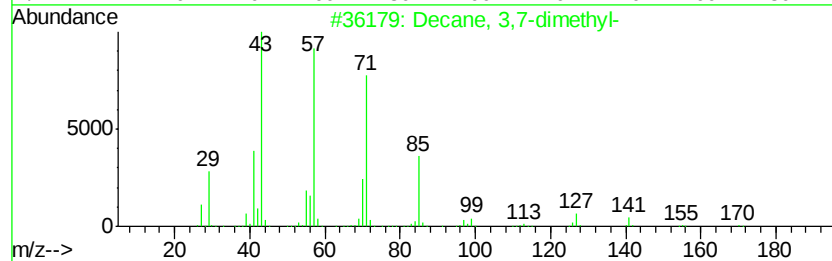
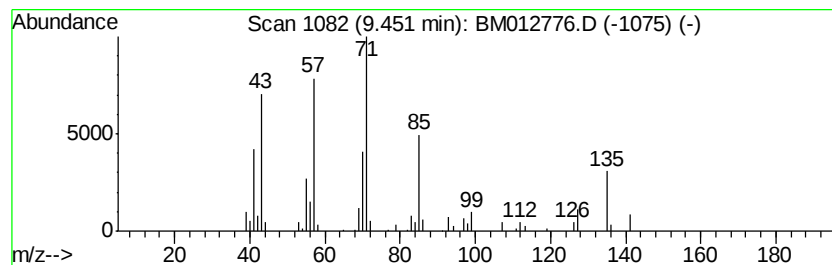
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.45	2.68 ng/ul	151717	Napthalene-d8	10.60

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	72
2			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	59
4			Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
5			Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	53



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
B-62(5-5.5)-101117DL

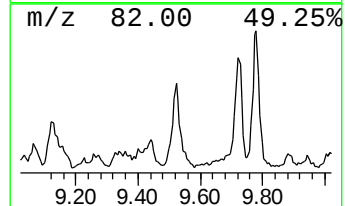
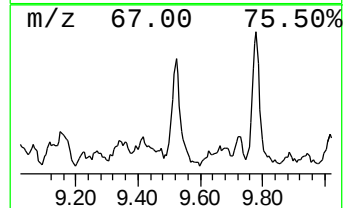
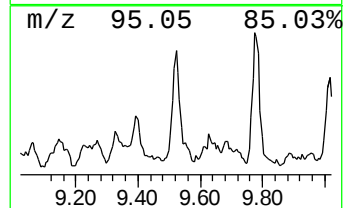
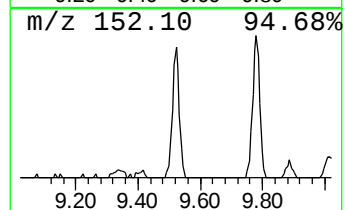
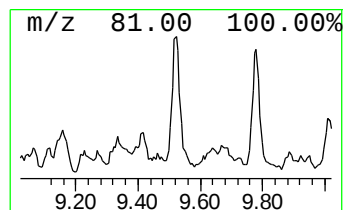
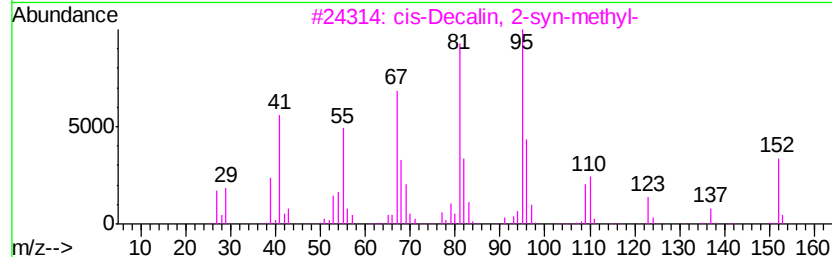
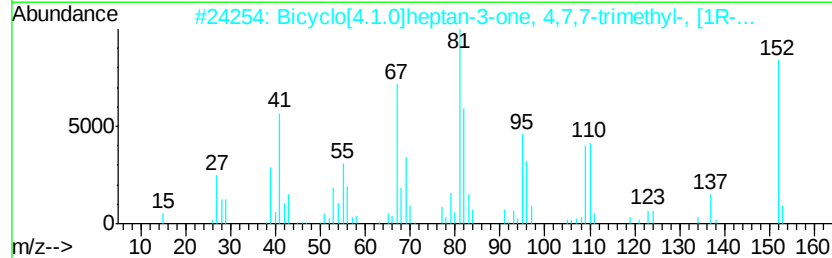
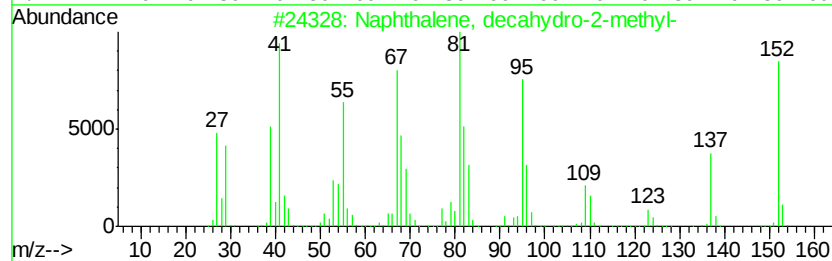
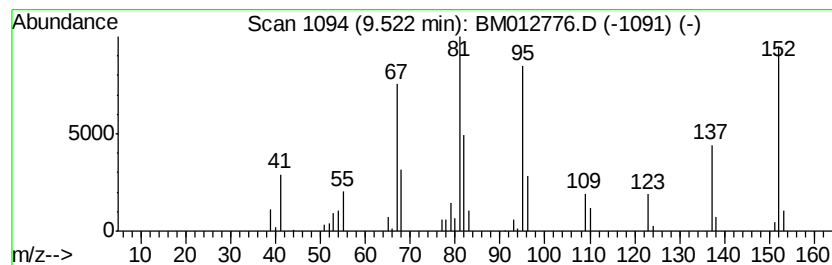
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Naphthalene, decahydro-2-me... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	2.18 ng/ul	123136	Naphthalene-d8	10.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	93
2		Bicyclo[4.1.0]heptan-3-one, 4,7,...	152	C10H16O	004176-04-9	72
3		cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	70
4		Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	68
5		Pulegone	152	C10H16O	000089-82-7	68



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012776.D
Acq On : 06 Nov 2017 14:23
Operator : SJ/JU
Sample : I5825-08DL 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
B-62(5-5.5)-101117DL

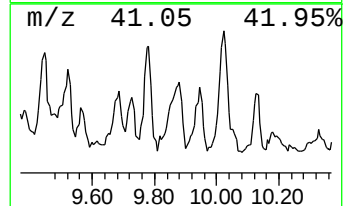
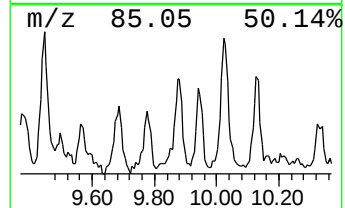
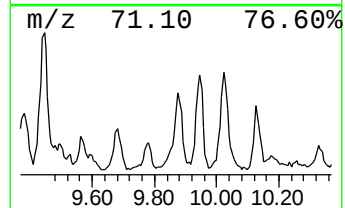
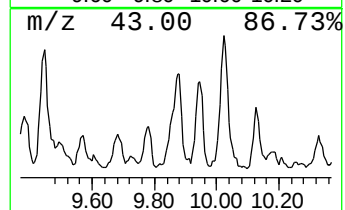
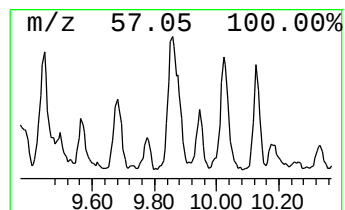
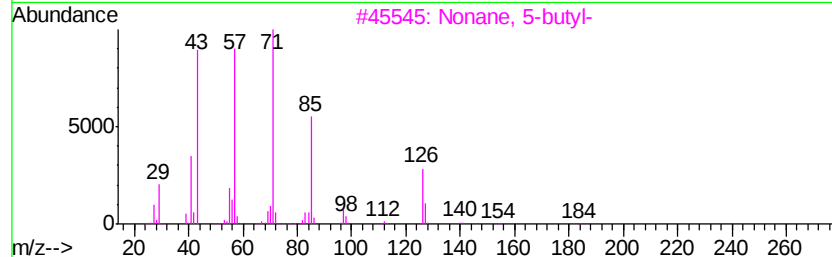
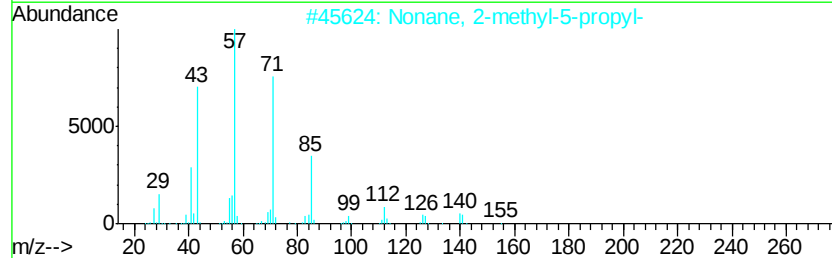
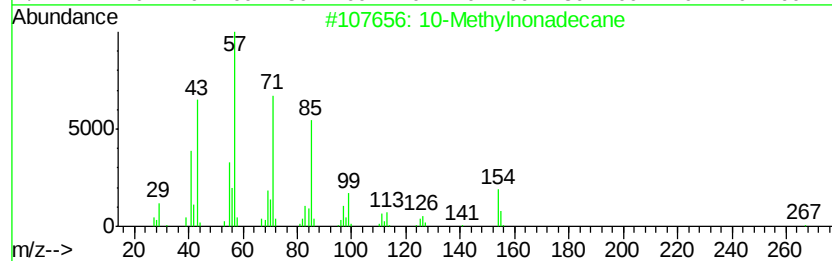
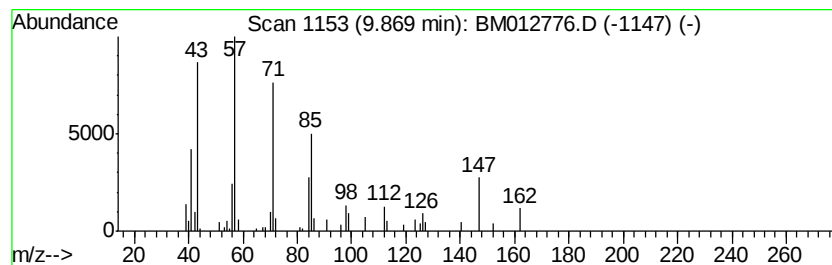
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	2.28 ng/ul	128632	Naphthalene-d8	10.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10-Methylnonadecane	282	C20H42	056862-62-5	53
2		Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	53
3		Nonane, 5-butyl-	184	C13H28	017312-63-9	50
4		Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	50
5		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
 Data File : BM012776.D
 Acq On : 06 Nov 2017 14:23
 Operator : SJ/JU
 Sample : I5825-08DL 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 B-62(5-5.5)-101117DL

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM110417MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	6.08	5.1	ng/ul	96135	1	7.81	375713	20.0
unknown-01	6.20	2.7	ng/ul	51054	1	7.81	375713	20.0
(DEL) Alkane: Str...	6.29	3.8	ng/ul	70880	1	7.81	375713	20.0
(DEL) Alkane: Str...	6.37	3.2	ng/ul	60203	1	7.81	375713	20.0
(DEL) Alkane: Str...	6.42	3.1	ng/ul	58706	1	7.81	375713	20.0
(DEL) Alkane: Str...	6.48	8.3	ng/ul	155573	1	7.81	375713	20.0
(DEL) Alkane: Cyc...	6.56	3.5	ng/ul	66030	1	7.81	375713	20.0
(DEL) Alkane: Cyc...	6.63	4.0	ng/ul	74661	1	7.81	375713	20.0
(DEL) Alkane: Str...	6.69	7.5	ng/ul	140804	1	7.81	375713	20.0
Hexanal, 3,3-dime...	6.77	2.8	ng/ul	52391	1	7.81	375713	20.0
(DEL) Alkane: Str...	6.80	3.7	ng/ul	70177	1	7.81	375713	20.0
Silane, trichloro...	6.86	3.9	ng/ul	73486	1	7.81	375713	20.0
(DEL) Alkane: Cyc...	6.90	4.8	ng/ul	90177	1	7.81	375713	20.0
Cyclohexene, 1-bu...	7.19	6.4	ng/ul	121044	1	7.81	375713	20.0
m-Menthane, (1S,3...	7.29	11.3	ng/ul	212014	1	7.81	375713	20.0
(DEL) Alkane: Str...	7.43	8.5	ng/ul	158940	1	7.81	375713	20.0
Benzene, 1-ethyl-...	7.46	2.6	ng/ul	48267	1	7.81	375713	20.0
(DEL) Alkane: Cyc...	7.53	5.1	ng/ul	95815	1	7.81	375713	20.0
(DEL) Alkane: Str...	7.61	4.5	ng/ul	84586	1	7.81	375713	20.0
unknown-02	7.73	19.4	ng/ul	364137	1	7.81	375713	20.0
(DEL) Alkane: Str...	7.87	9.1	ng/ul	171086	1	7.81	375713	20.0
(DEL) Alkane: Cyc...	7.93	7.4	ng/ul	138385	1	7.81	375713	20.0
(DEL) Alkane: Str...	7.99	13.9	ng/ul	261206	1	7.81	375713	20.0
Bicyclo[4.1.0]hep...	8.03	3.0	ng/ul	57300	1	7.81	375713	20.0
(DEL) Alkane: Cyc...	8.09	14.1	ng/ul	264115	1	7.81	375713	20.0
(DEL) Alkane: Cyc...	8.16	6.3	ng/ul	118281	1	7.81	375713	20.0
(DEL) Alkane: Str...	8.24	6.7	ng/ul	125684	1	7.81	375713	20.0
(DEL) Alkane: Str...	8.33	14.4	ng/ul	271236	1	7.81	375713	20.0
unknown-03	8.36	5.6	ng/ul	104827	1	7.81	375713	20.0
(DEL) Alkane: Str...	8.39	8.0	ng/ul	149336	1	7.81	375713	20.0
(DEL) Alkane: Str...	8.46	13.0	ng/ul	243844	1	7.81	375713	20.0
(DEL) Alkane: Str...	8.57	8.5	ng/ul	160321	1	7.81	375713	20.0
(DEL) Alkane: Cyc...	8.79	7.2	ng/ul	134232	1	7.81	375713	20.0
(DEL) Alkane: Cyc...	8.91	24.4	ng/ul	459010	1	7.81	375713	20.0
(DEL) Alkane: Str...	9.03	33.0	ng/ul	619257	1	7.81	375713	20.0
(DEL) Alkane: Cyc...	9.12	8.3	ng/ul	155232	1	7.81	375713	20.0
(DEL) Alkane: Str...	9.28	3.1	ng/ul	175477	2	10.60	1130610	20.0
(DEL) Alkane: Str...	9.39	2.0	ng/ul	115515	2	10.60	1130610	20.0
(DEL) Alkane: Str...	9.45	2.7	ng/ul	151717	2	10.60	1130610	20.0
Naphthalene, deca...	9.52	2.2	ng/ul	123136	2	10.60	1130610	20.0
(DEL) Alkane: Str...	9.87	2.3	ng/ul	128632	2	10.60	1130610	20.0