

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
 Data File : BM012765.D
 Acq On : 06 Nov 2017 06:58
 Operator : SJ/JU
 Sample : I6175-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TWP-B-30

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	5.352	376	385	392	rVB	10124194	15905036	20.04%	6.624%
2	5.499	400	410	418	rBV2	27301045	79382208	100.00%	33.062%
3	5.704	439	445	454	rBV3	448566	970500	1.22%	0.404%
4	5.787	454	459	463	rVV	751799	1210017	1.52%	0.504%
5	5.846	463	469	477	rVB	5823371	8494889	10.70%	3.538%
6	6.099	504	512	520	rBV6	979637	2381036	3.00%	0.992%
7	6.216	525	532	538	rVB3	509203	1054006	1.33%	0.439%
8	6.310	542	548	556	rBV5	1037110	2438220	3.07%	1.015%
9	6.381	556	560	564	rBV	1426392	1821377	2.29%	0.759%
10	6.463	569	574	577	rBV2	1090061	1657776	2.09%	0.690%
11	6.640	598	604	609	rBV3	487473	811051	1.02%	0.338%
12	6.810	629	633	639	rVB2	1611901	2590974	3.26%	1.079%
13	6.910	646	650	655	rBV	1480741	2104639	2.65%	0.877%
14	6.969	655	660	666	rBV4	2141775	4330420	5.46%	1.804%
15	7.046	666	673	678	rVB2	779242	1509595	1.90%	0.629%
16	7.151	685	691	696	rVB5	686033	1239521	1.56%	0.516%
17	7.210	696	701	705	rBV2	1545515	2490398	3.14%	1.037%
18	7.304	714	717	722	rVB	813188	1124035	1.42%	0.468%
19	7.381	727	730	736	rVV3	834985	1654508	2.08%	0.689%
20	7.469	737	745	752	rVV2	3141872	6002293	7.56%	2.500%
21	7.534	752	756	762	rVB4	859618	1544792	1.95%	0.643%
22	7.646	768	775	779	rBV6	424244	996307	1.26%	0.415%
23	7.722	783	788	795	rVV5	756827	2228692	2.81%	0.928%
24	7.798	795	801	808	rVV2	2700197	4776096	6.02%	1.989%
25	7.887	808	816	820	rVV3	601425	1265709	1.59%	0.527%
26	7.940	820	825	832	rVV	1514445	2549068	3.21%	1.062%
27	8.004	832	836	840	rVV3	931581	1367148	1.72%	0.569%
28	8.093	844	851	860	rVV2	6333461	12364857	15.58%	5.150%
29	8.193	860	868	873	rVB2	887544	1709659	2.15%	0.712%
30	8.310	883	888	891	rBV	1011075	1611682	2.03%	0.671%
31	8.345	891	894	901	rVV3	879842	2193268	2.76%	0.913%
32	8.404	901	904	908	rVB2	763584	1049942	1.32%	0.437%
33	8.457	908	913	918	rBV2	1257403	2238335	2.82%	0.932%
34	8.504	918	921	930	rVB4	539306	1080647	1.36%	0.450%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Stop Thrs : 0

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

35	8.645	942	945	950	rVB	690944	999350	1.26%	0.416%
36	8.769	961	966	970	rBV	551750	857477	1.08%	0.357%
37	8.822	970	975	981	rVV	645928	1131575	1.43%	0.471%
38	8.922	981	992	998	rVV2	2912927	5367792	6.76%	2.236%
39	9.010	998	1007	1016	rVV6	1523712	4955446	6.24%	2.064%
40	9.163	1023	1033	1041	rBV9	753385	2969492	3.74%	1.237%
41	9.263	1042	1050	1053	rBV5	490073	1425013	1.80%	0.594%
42	9.298	1053	1056	1064	rVB3	636288	1017467	1.28%	0.424%
43	9.445	1076	1081	1086	rVV2	1176882	2114733	2.66%	0.881%
44	9.498	1086	1090	1094	rVV3	593472	1140271	1.44%	0.475%
45	9.639	1109	1114	1119	rBV	478992	853188	1.07%	0.355%
46	9.698	1119	1124	1127	rVV3	519848	812858	1.02%	0.339%
47	9.798	1135	1141	1148	rBV7	678555	1735969	2.19%	0.723%
48	10.016	1172	1178	1185	rVV3	1152436	2411640	3.04%	1.004%
49	10.245	1212	1217	1223	rVB2	705071	1251542	1.58%	0.521%
50	10.610	1268	1279	1283	rBV3	781133	2149856	2.71%	0.895%
51	10.663	1283	1288	1294	rVV2	839733	1589223	2.00%	0.662%
52	10.745	1294	1302	1312	rVB5	2031924	4867267	6.13%	2.027%
53	12.275	1551	1562	1569	rBV	1389103	2329466	2.93%	0.970%
54	12.492	1591	1599	1606	rBV	926018	1626085	2.05%	0.677%
55	12.569	1607	1612	1619	rVB3	569372	921337	1.16%	0.384%
56	12.875	1656	1664	1670	rBV	1293487	1914571	2.41%	0.797%
57	13.633	1784	1793	1801	rBV6	582568	1678973	2.12%	0.699%
58	13.780	1811	1818	1823	rBV	683550	1287564	1.62%	0.536%
59	13.863	1829	1832	1837	rVB	633581	943559	1.19%	0.393%
60	14.151	1876	1881	1885	rBV	808128	1250048	1.57%	0.521%
61	14.457	1923	1933	1939	rBV3	1002568	1934763	2.44%	0.806%
62	15.451	2097	2102	2107	rVB	880588	1227247	1.55%	0.511%
63	17.204	2395	2400	2404	rBV2	1020363	1382799	1.74%	0.576%
64	17.304	2412	2417	2426	rVB	899846	1332027	1.68%	0.555%
65	18.098	2545	2552	2556	rBV2	602923	1020051	1.28%	0.425%
66	19.598	2802	2807	2811	rBV	1069059	1391429	1.75%	0.580%
67	21.386	3107	3111	3115	rBV	1261127	1544333	1.95%	0.643%
68	22.568	3309	3312	3317	rVB	874724	1194618	1.50%	0.498%
69	23.533	3472	3476	3483	rVB2	928568	1605091	2.02%	0.669%
70	23.680	3496	3501	3508	rVB	923879	1720143	2.17%	0.716%

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BNA_M
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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

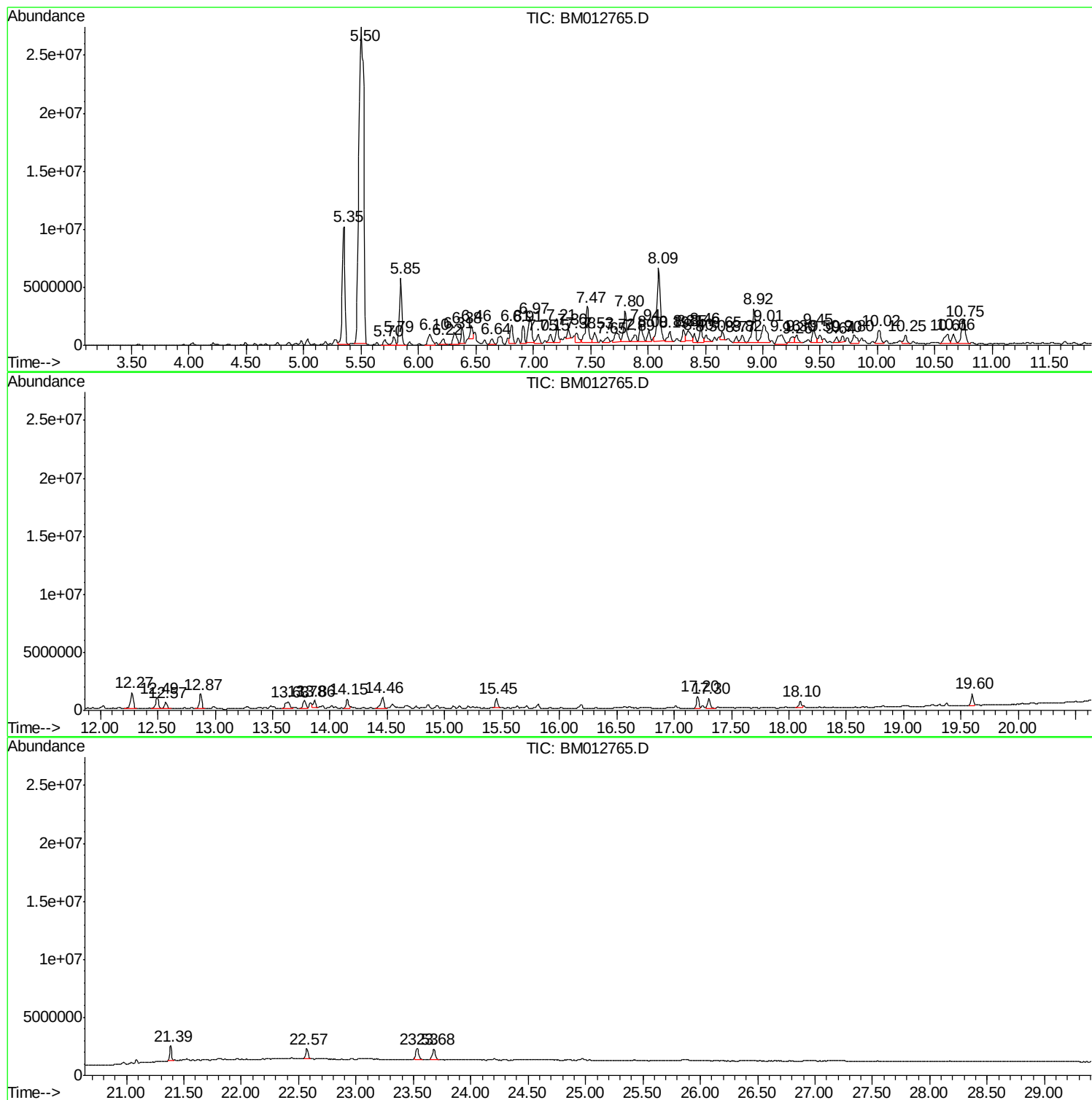
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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



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Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
TWP-B-30

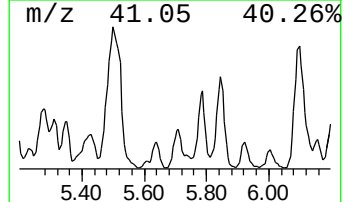
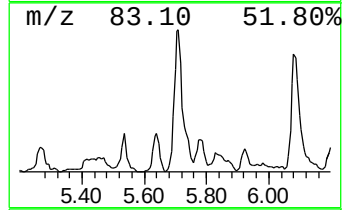
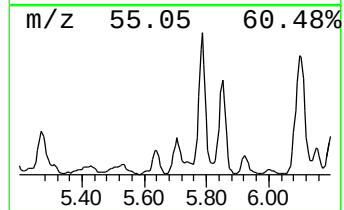
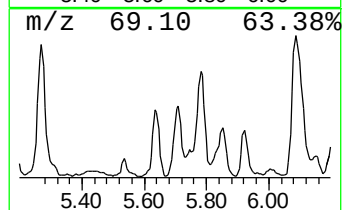
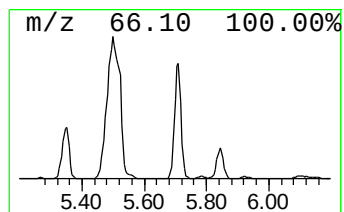
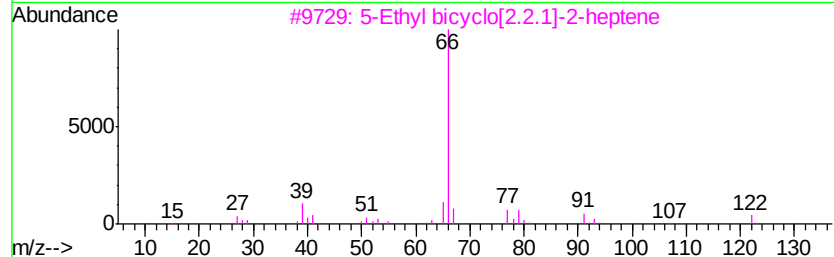
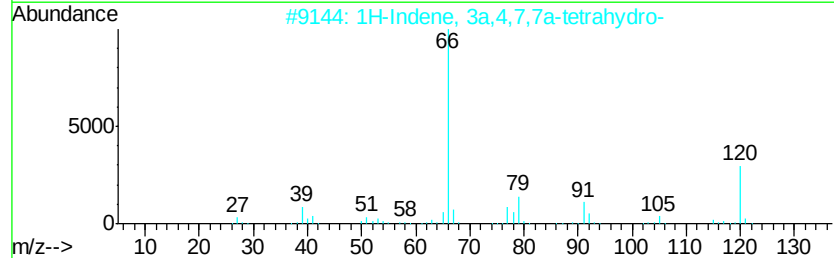
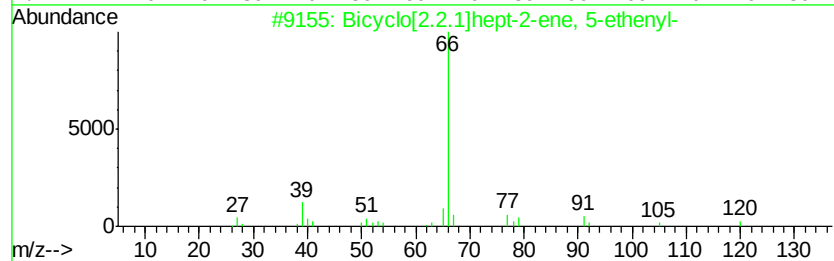
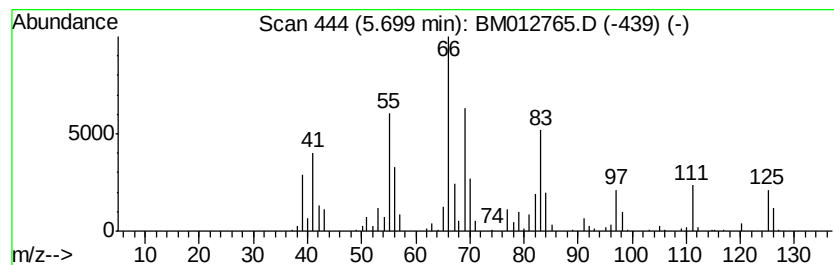
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Bicyclo[2.2.1]hept-2-ene, 5... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.70	4.06 ng/ul	970500	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]hept-2-ene, 5-ethe...	120	C9H12	003048-64-4	58
2		1H-Indene, 3a,4,7,7a-tetrahydro-	120	C9H12	003048-65-5	50
3		5-Ethyl bicyclo[2.2.1]-2-heptene	122	C9H14	015403-89-1	50
4		Propanedinitrile	66	C3H2N2	000109-77-3	50
5		Propanedinitrile	66	C3H2N2	000109-77-3	50



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ALS Vial : 25 Sample Multiplier: 1

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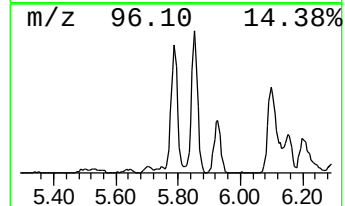
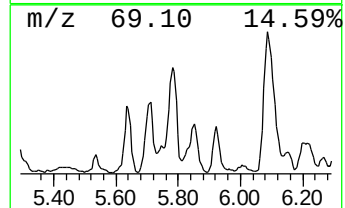
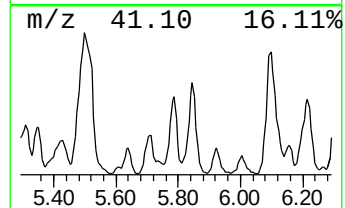
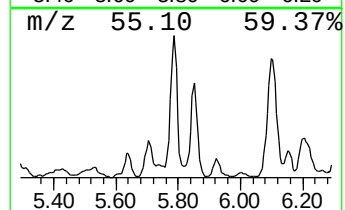
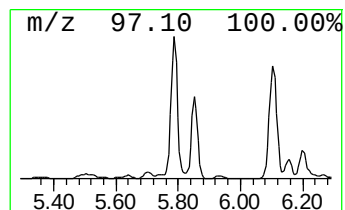
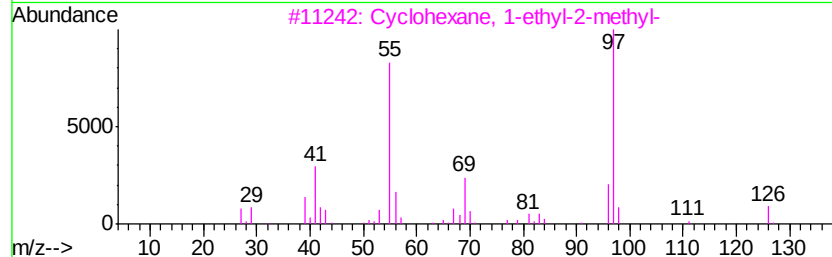
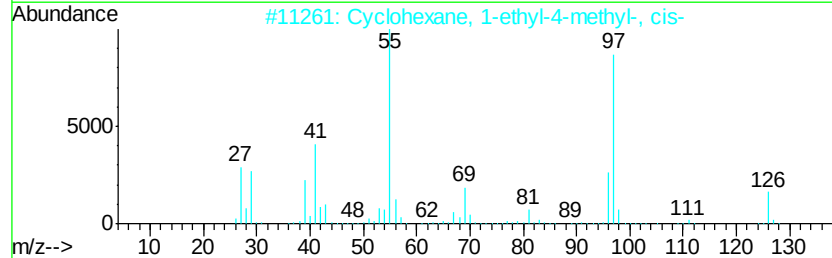
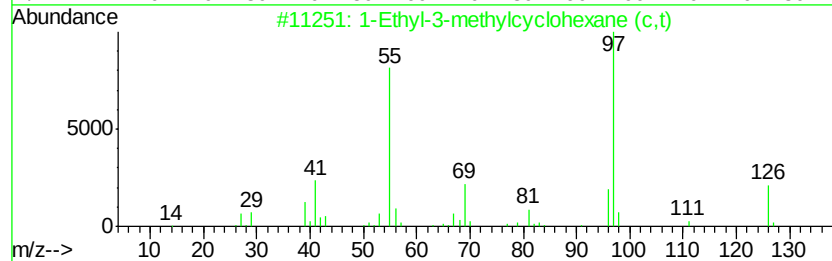
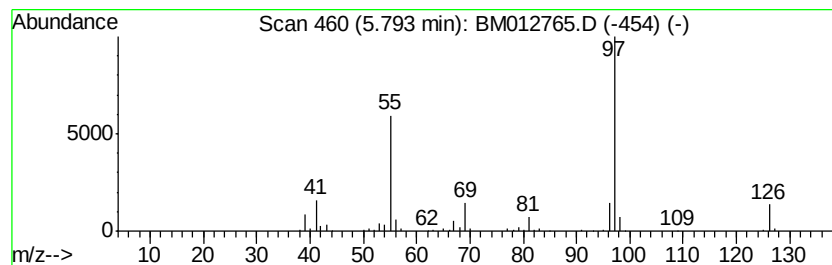
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic5.79 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.79	5.07 ng/ul	1210020	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	95
2		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	90
3		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	90
4		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	86
5		1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	76



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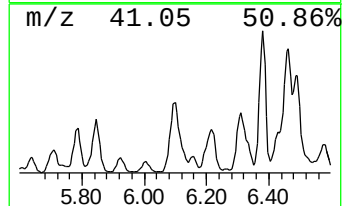
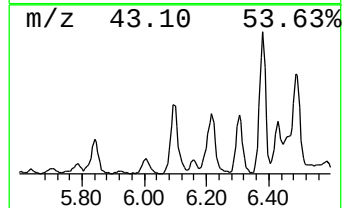
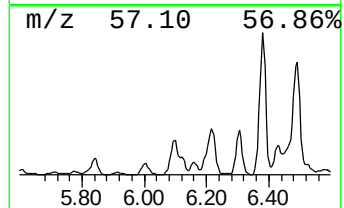
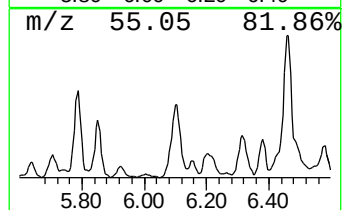
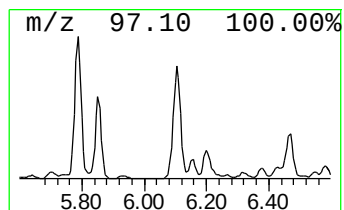
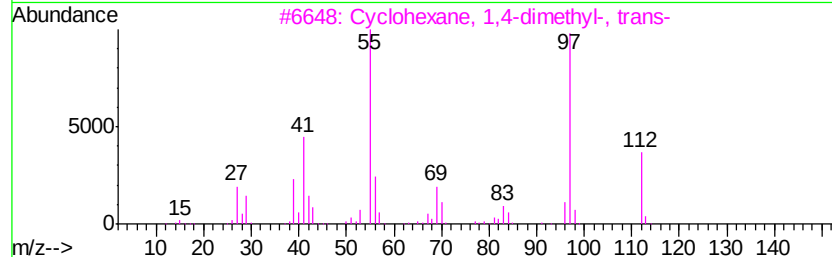
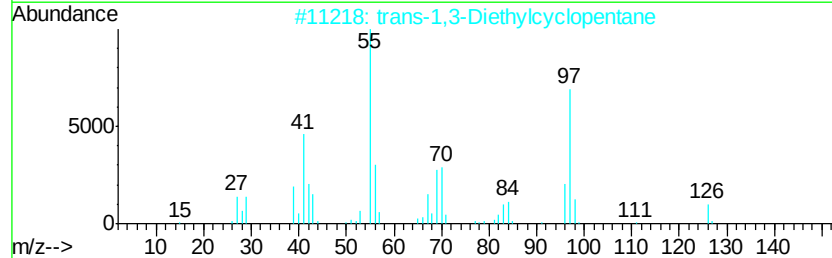
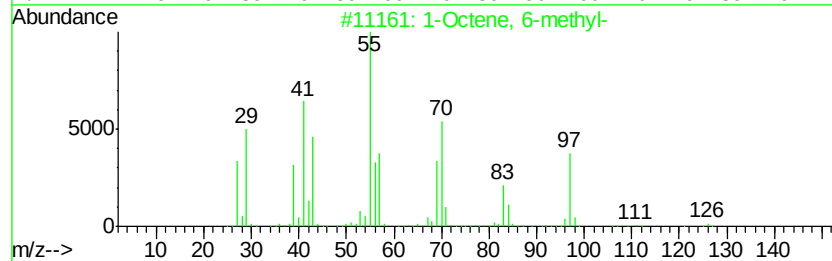
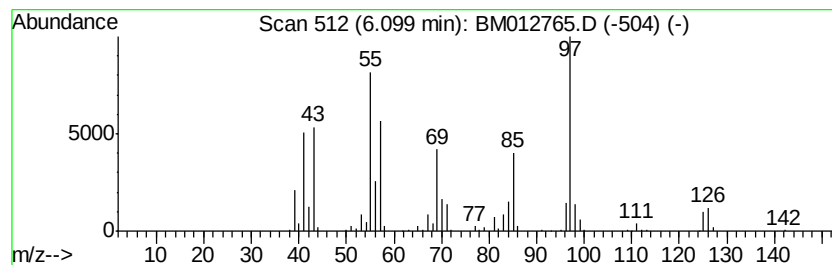
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic6.10 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.10	9.97 ng/ul	2381040	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octene, 6-methyl-	126	C9H18	013151-10-5	62
2		trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	50
3		Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	50
4		Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	49
5		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	49



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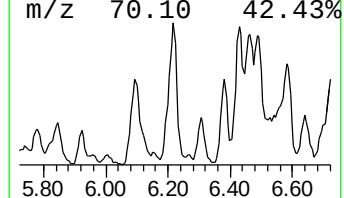
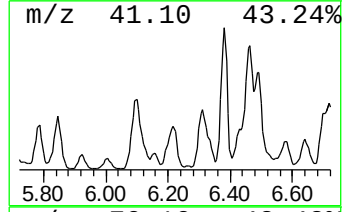
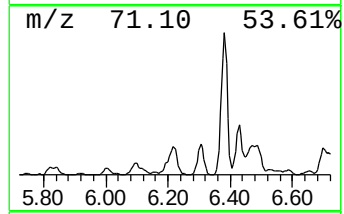
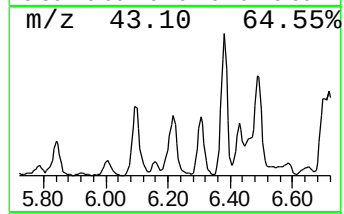
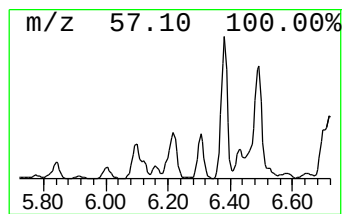
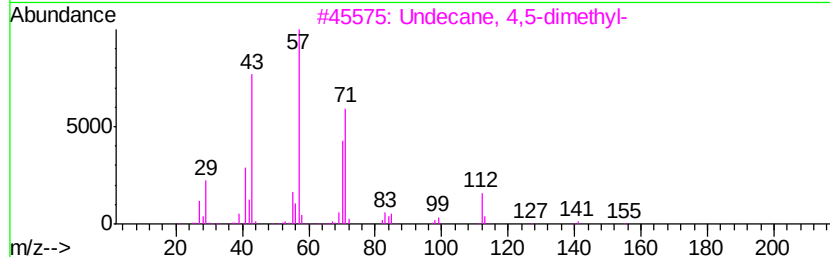
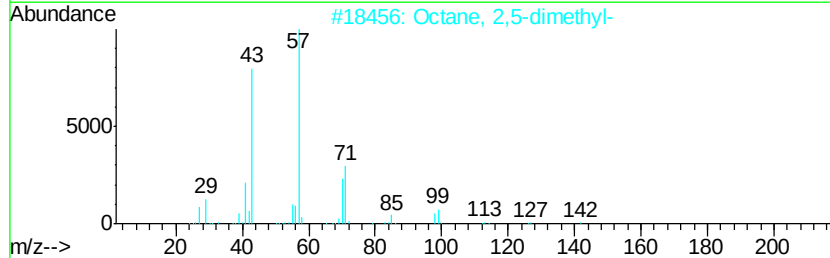
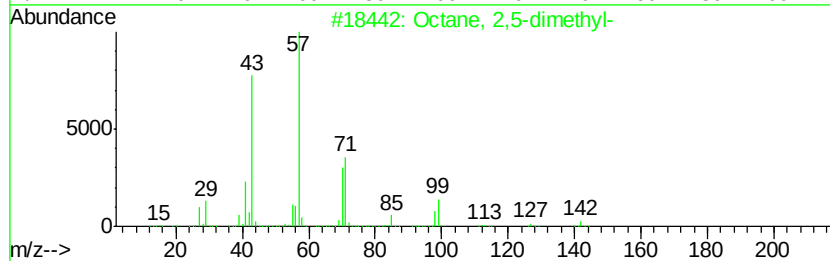
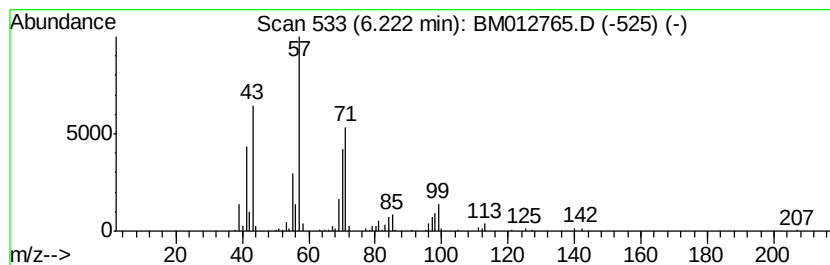
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.22	4.41 ng/ul	1054010	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	81
2			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	58
3			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	50
4			Nonane, 4-methyl-	142	C10H22	017301-94-9	50
5			Octacosane	394	C28H58	000630-02-4	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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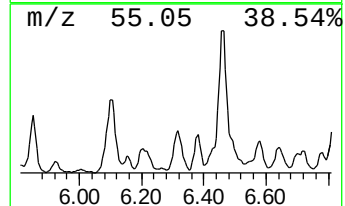
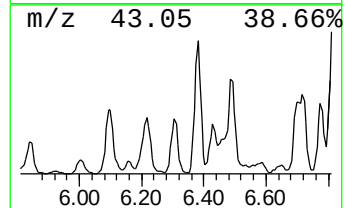
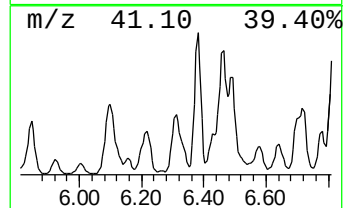
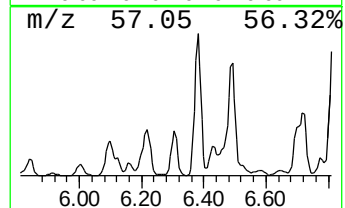
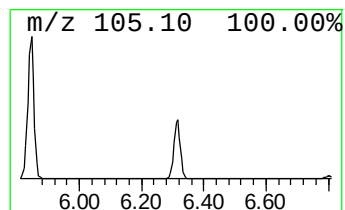
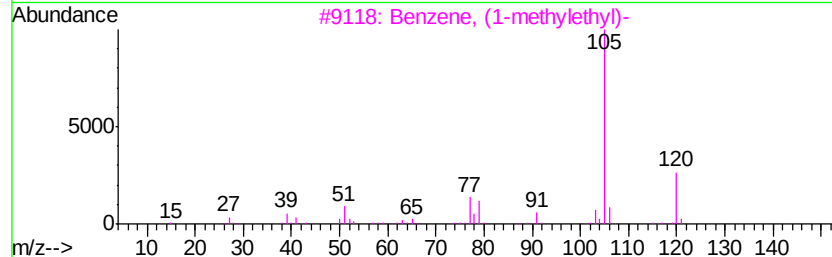
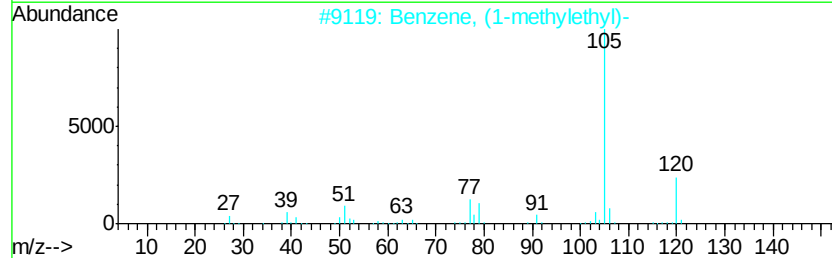
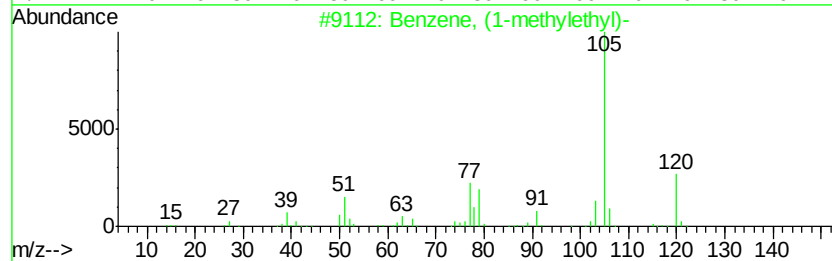
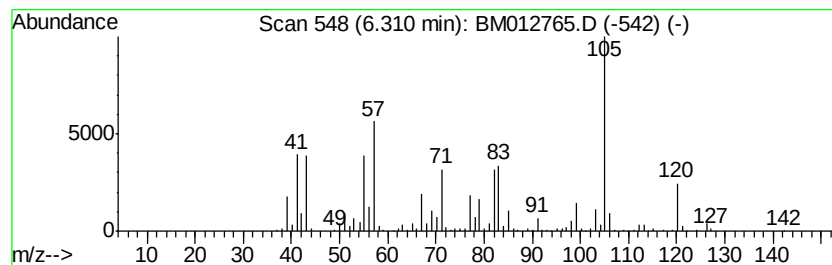
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, (1-methylethyl)- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	10.21 ng/ul	2438220	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	74
2		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	42
3		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	42
4		Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	42
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
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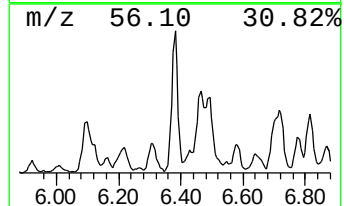
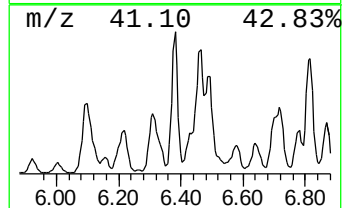
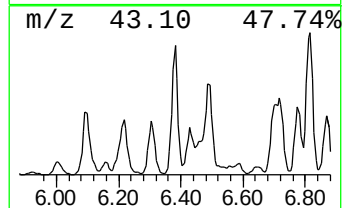
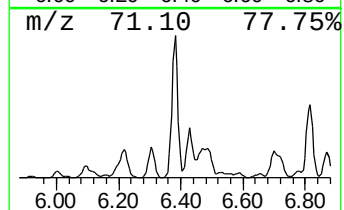
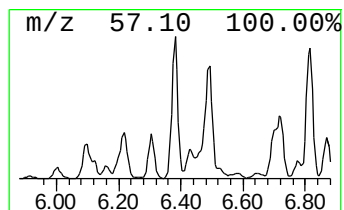
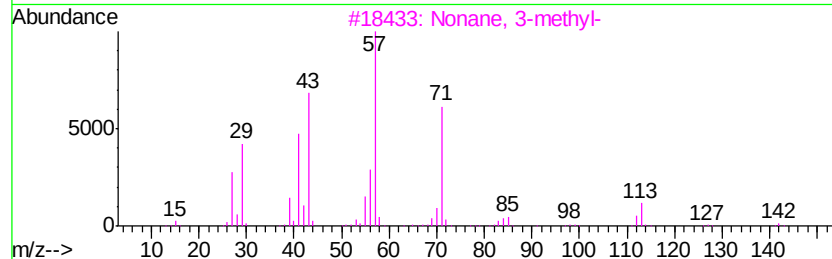
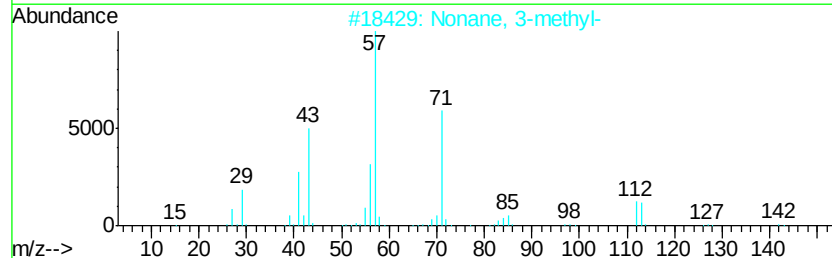
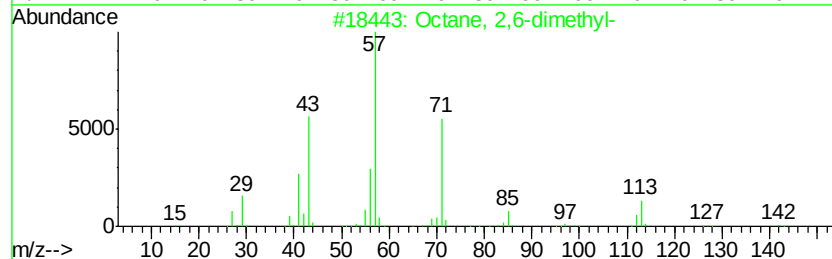
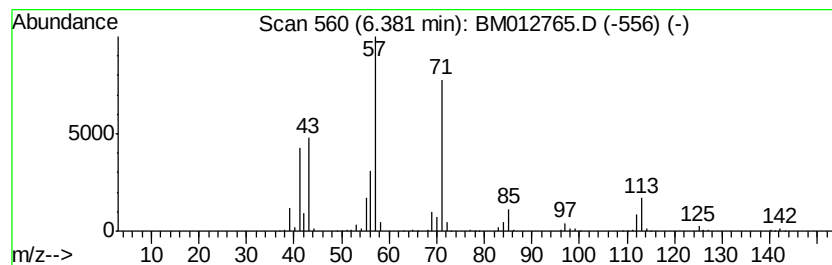
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	7.63 ng/ul	1821380	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	91
2	Nonane, 3-methyl-			142	C10H22	005911-04-6	90
3	Nonane, 3-methyl-			142	C10H22	005911-04-6	87
4	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	86
5	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	83



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TWP-B-30

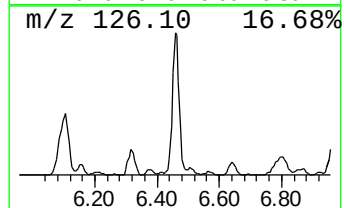
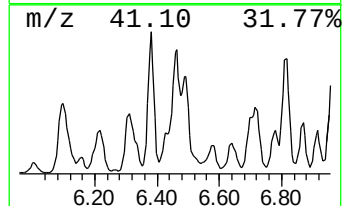
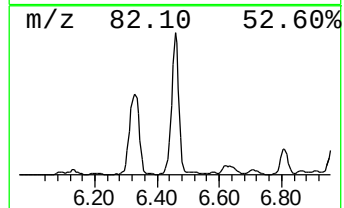
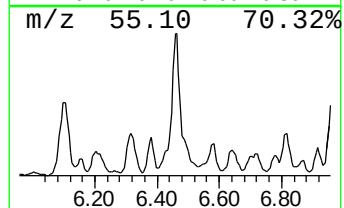
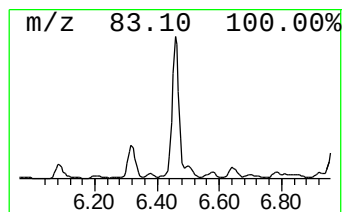
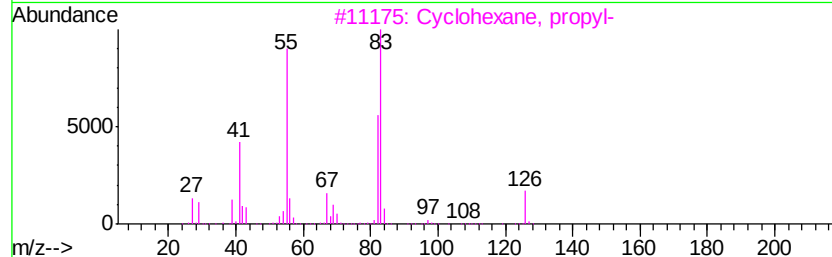
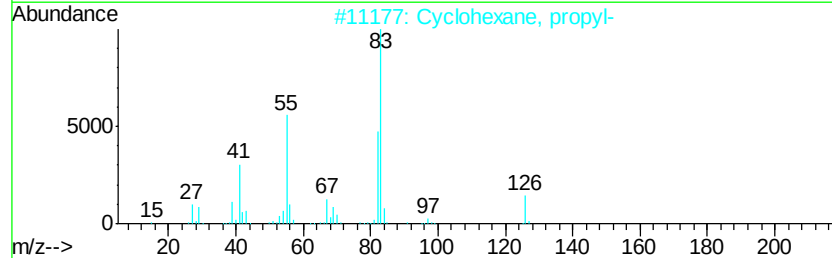
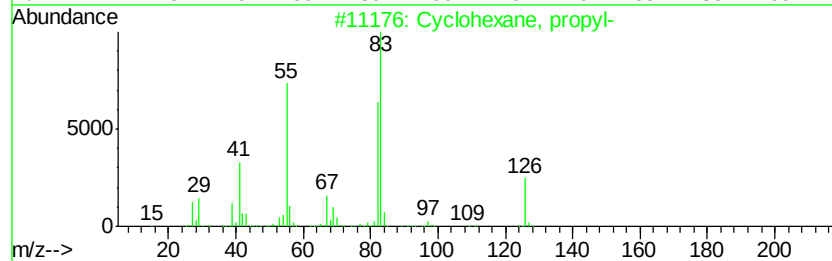
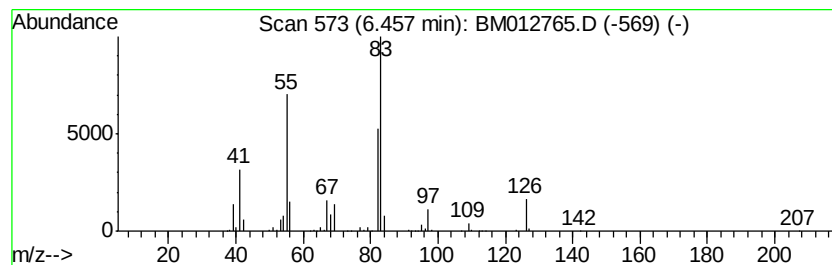
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Cyclic6.46 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	6.94 ng/ul	1657780	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	87
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	87
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	83
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	80
5			Cyclohexane, ethyl-	112	C8H16	001678-91-7	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
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Acq On : 06 Nov 2017 06:58
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Misc :
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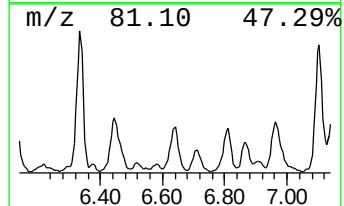
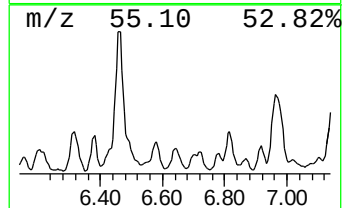
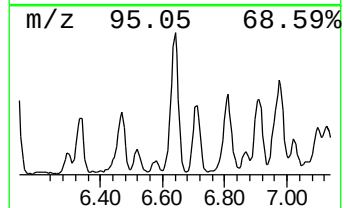
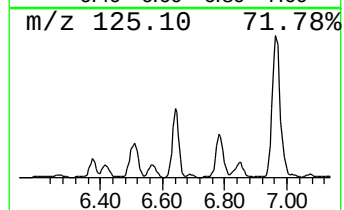
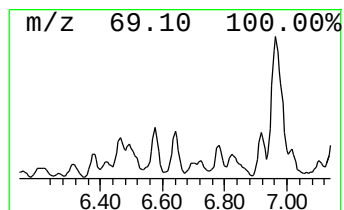
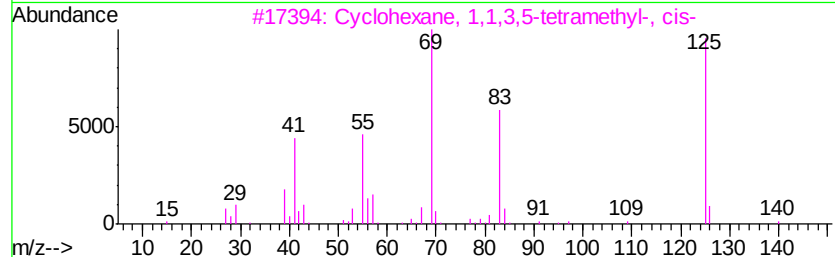
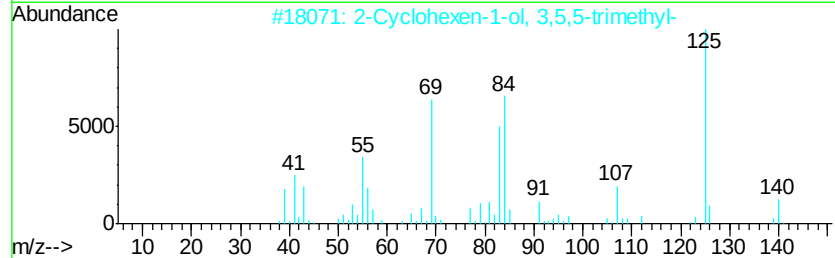
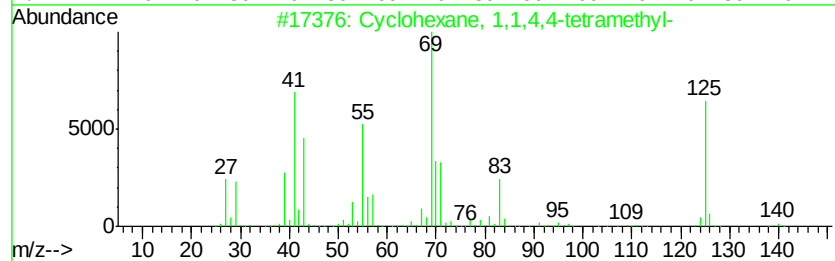
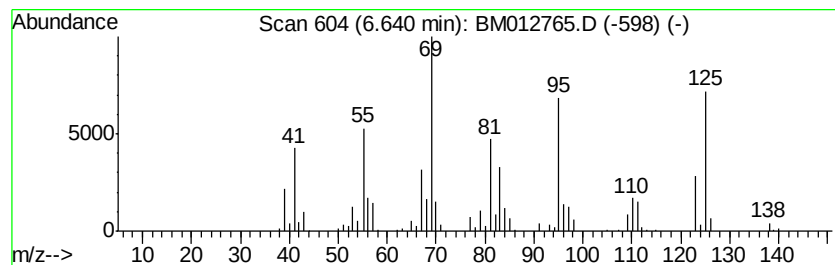
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic6.64 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	3.40 ng/ul	811051	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	49
2			2-Cyclohexen-1-ol, 3,5,5-trimethyl-	140	C9H16O	000470-99-5	43
3			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	43
4			2,2-Dimethyl-3-heptene trans	126	C9H18	019550-75-5	35
5			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	30



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
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Misc :
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Instrument :
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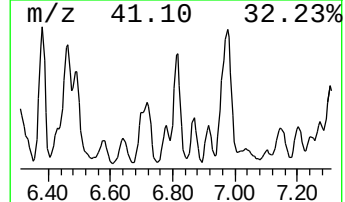
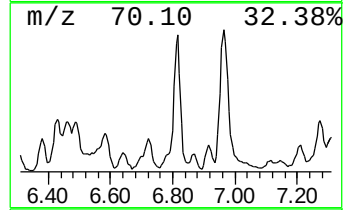
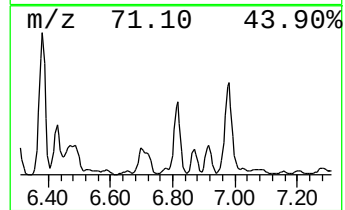
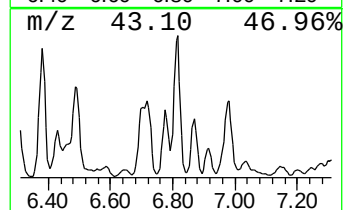
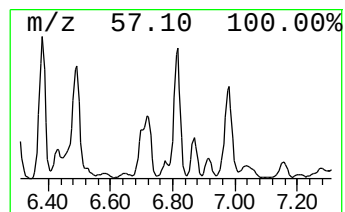
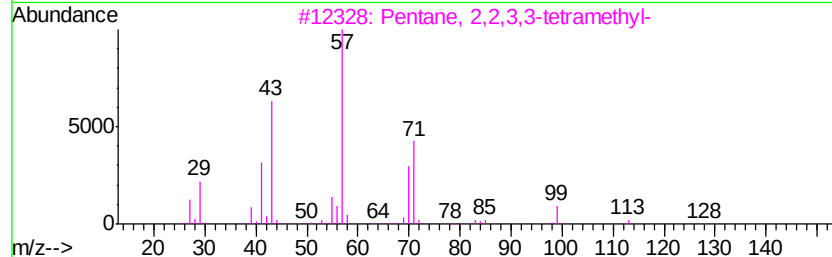
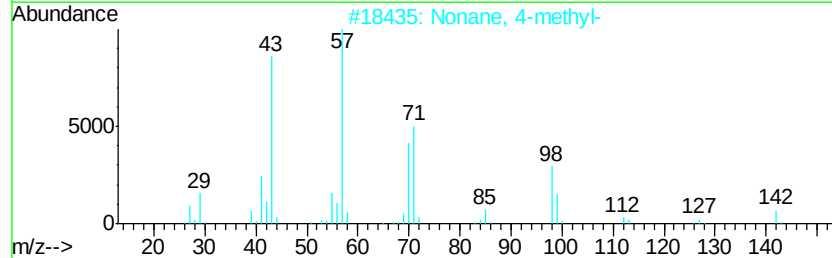
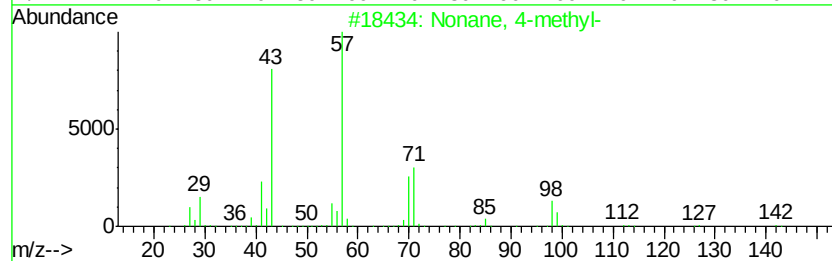
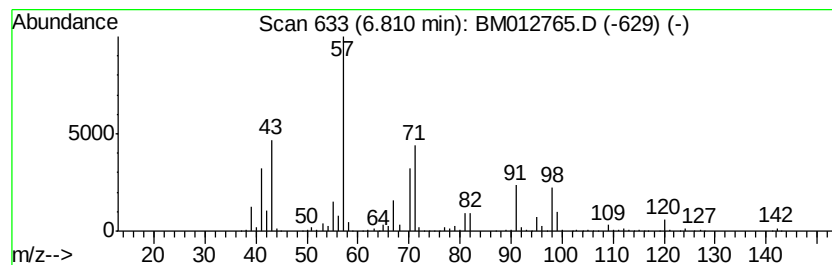
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	10.85 ng/ul	2590970	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	58
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	50
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	47
4			Nonane, 4-methyl-	142	C10H22	017301-94-9	47
5			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	47



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
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ALS Vial : 25 Sample Multiplier: 1

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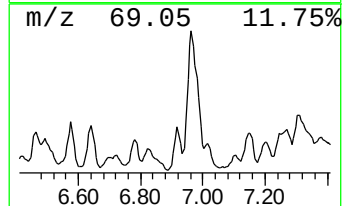
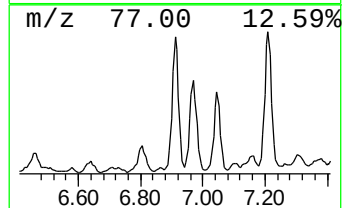
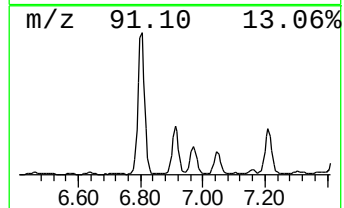
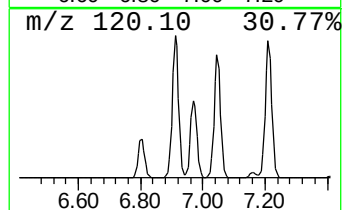
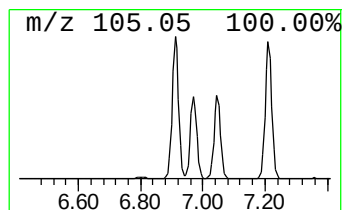
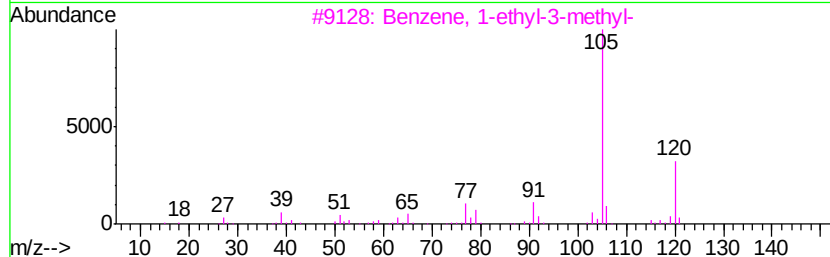
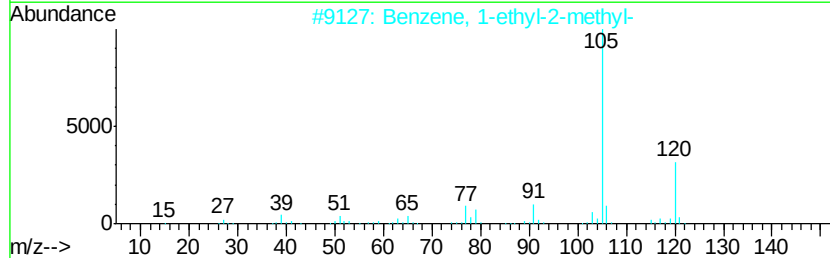
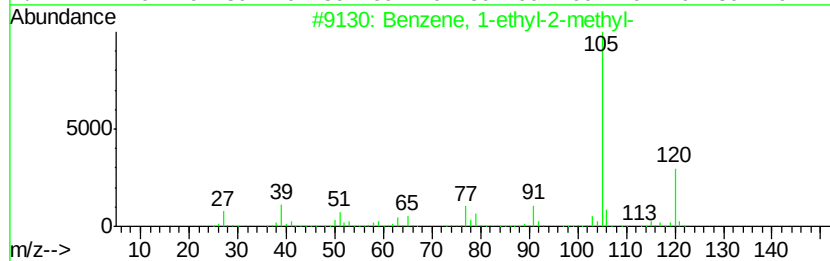
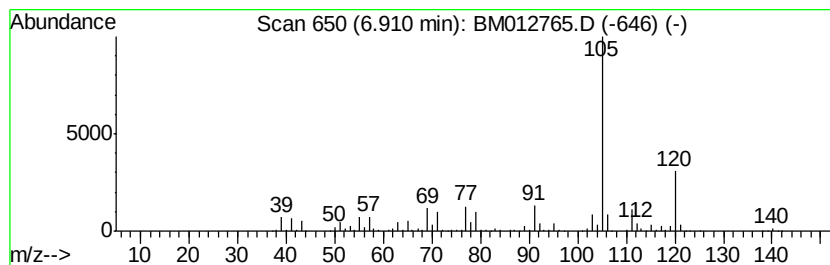
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1-ethyl-2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.91	8.81 ng/ul	2104640	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	76
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76



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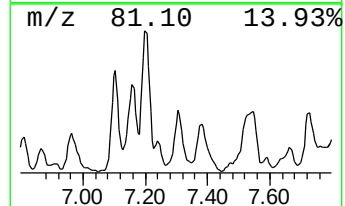
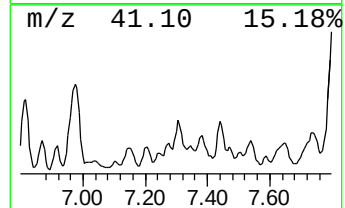
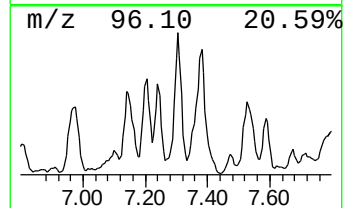
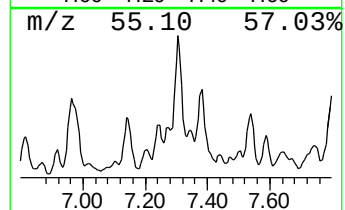
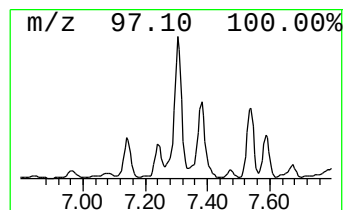
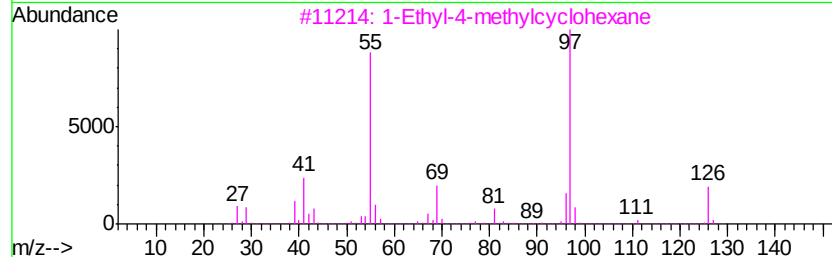
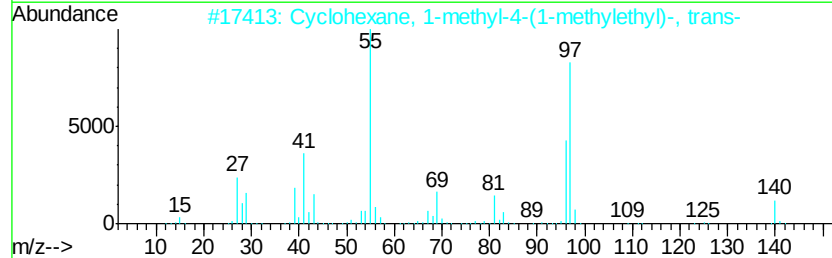
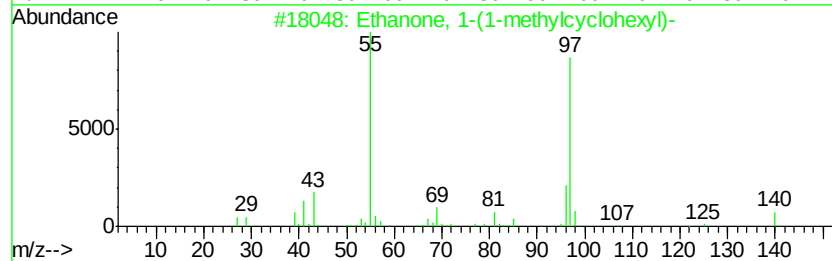
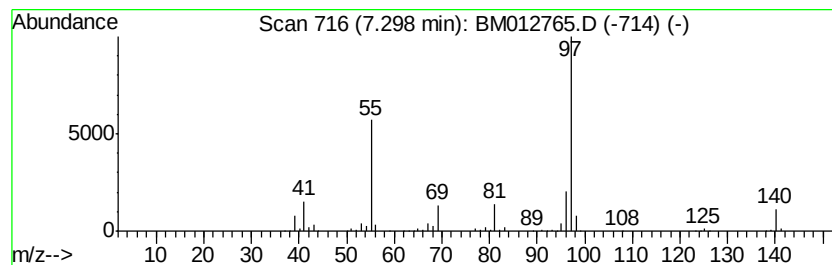
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ClientSampleId :
TWP-B-30

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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Ethanone, 1-(1-methylcyclohexyl) Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.30	4.71 ng/ul	1124040	1,4-Dichlorobenzene-d4	7.82
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Ethanone, 1-(1-methylcyclohexyl)-	140 C9H16O	002890-62-2	80
2	Cyclohexane, 1-methyl-4-(1-methyl-4-methylcyclohexyl)-	140 C10H20	001678-82-6	74
3	1-Ethyl-4-methylcyclohexane	126 C9H18	003728-56-1	72
4	Cyclohexane, 1-methyl-4-(1-methyl-4-methylcyclohexyl)-	140 C10H20	006069-98-3	68
5	Cyclohexane, 1-ethyl-1-methyl-	126 C9H18	004926-90-3	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-30

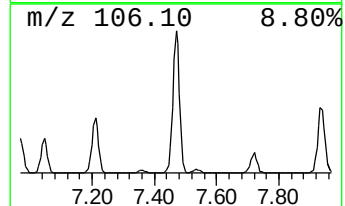
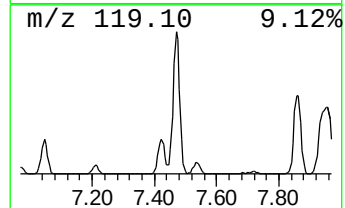
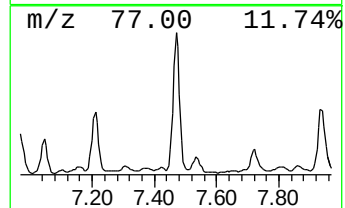
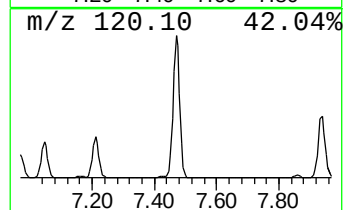
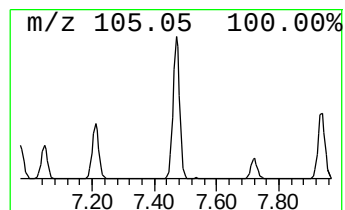
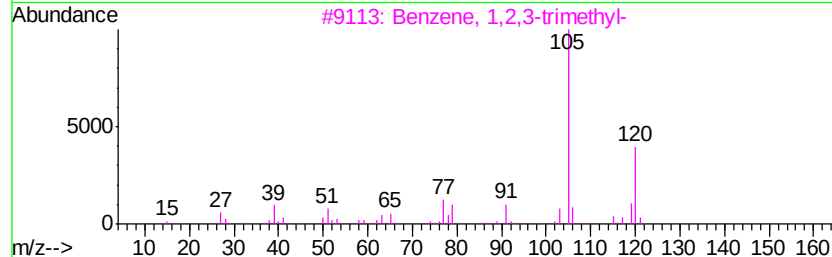
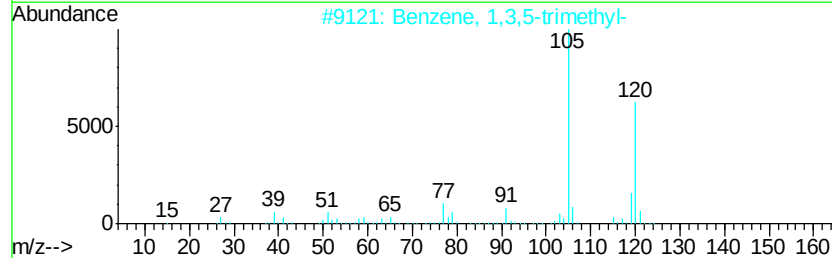
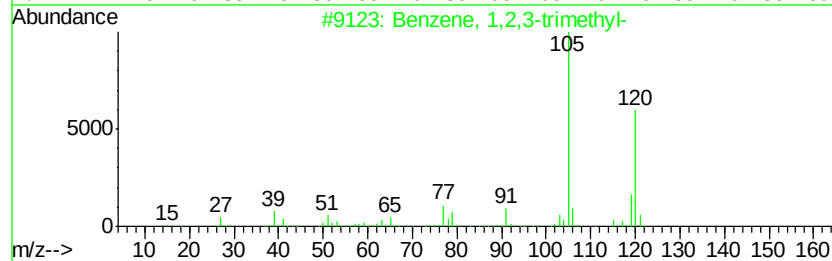
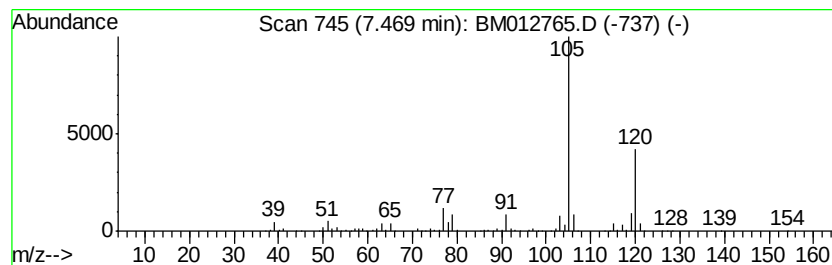
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1,2,3-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	25.13 ng/ul	6002290	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
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Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
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Instrument :
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ClientSampled :
TWP-B-30

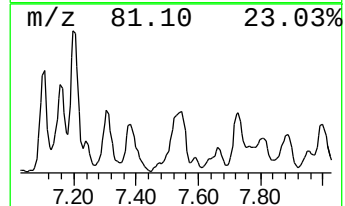
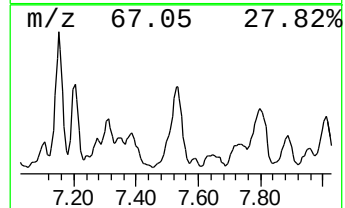
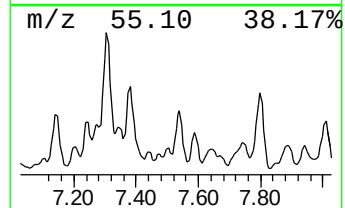
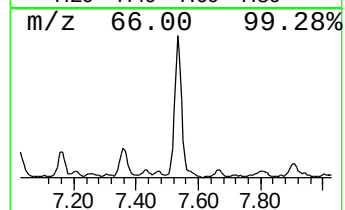
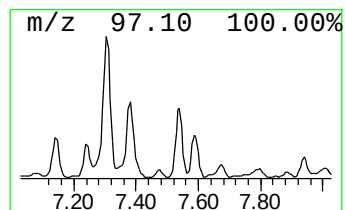
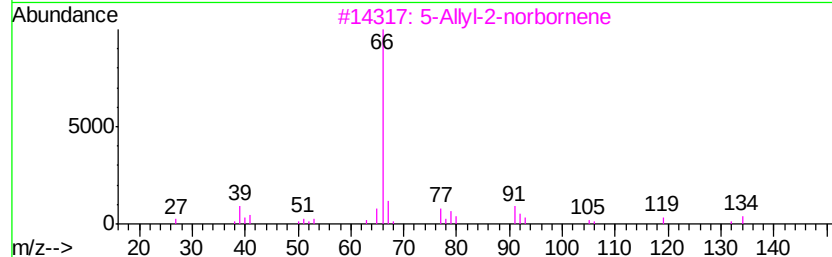
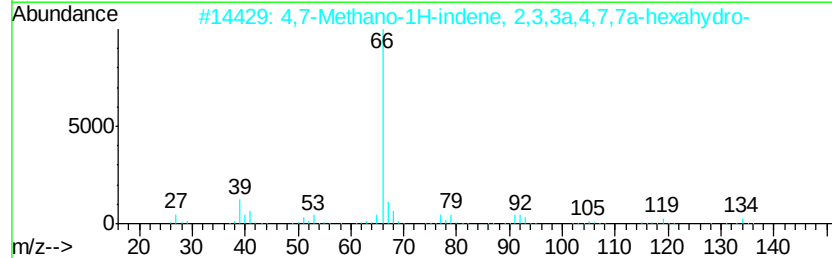
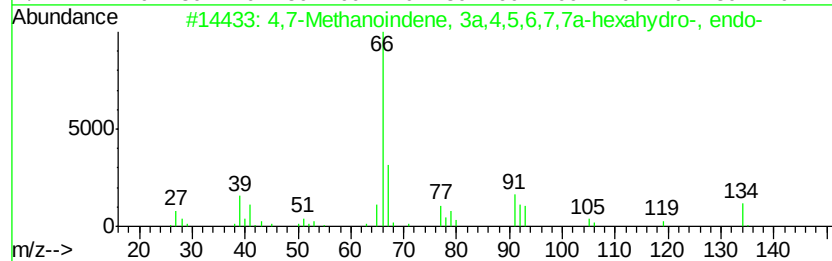
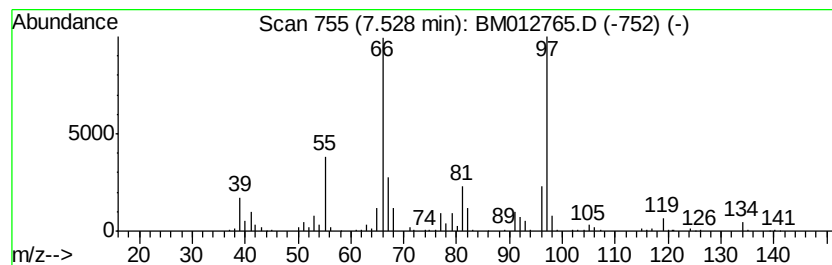
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 4,7-Methanoindene, 3a,4,5,6... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	6.47 ng/ul	1544790	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,7-Methanoindene, 3a,4,5,6,7,7a...	134	C10H14	002825-86-7	70
2			4,7-Methano-1H-indene, 2,3,3a,4,...	134	C10H14	019398-83-5	68
3			5-Allyl-2-norbornene	134	C10H14	031663-53-3	62
4			3,4-Dihydrodicyclopentadiene	134	C10H14	1000113-53-5	58
5			Bicyclo[3.2.0]hept-2-ene, cis-	94	C7H10	1000155-54-0	53



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TWP-B-30

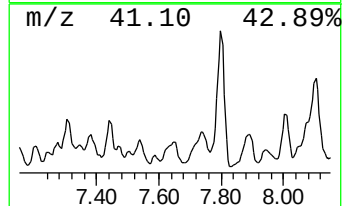
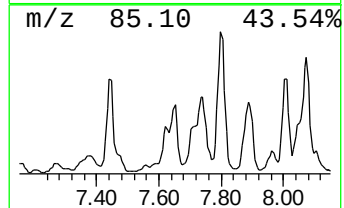
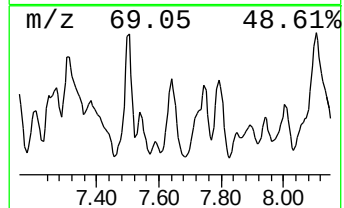
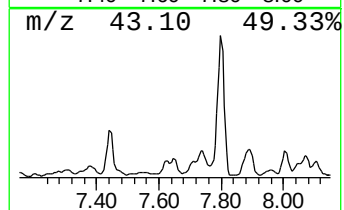
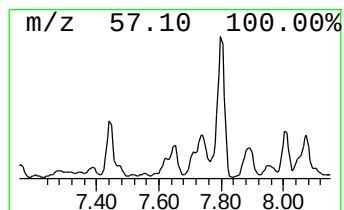
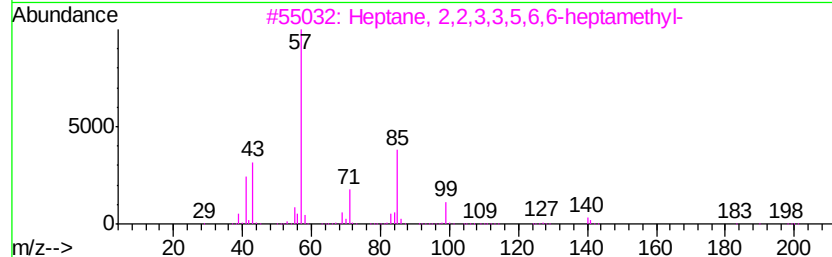
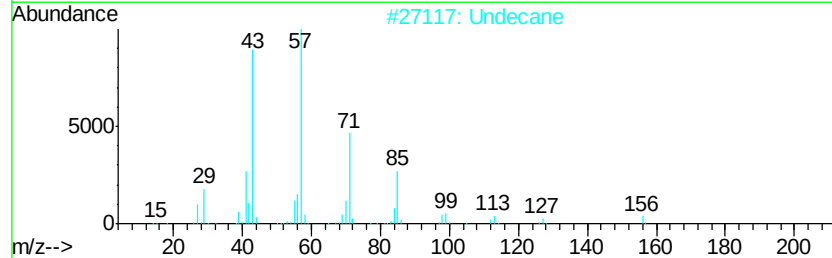
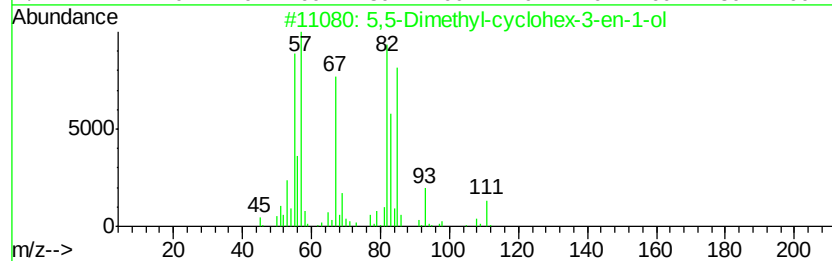
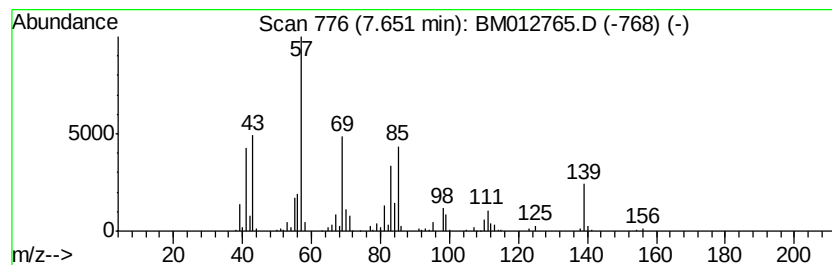
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-01 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	4.17 ng/ul	996307	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5,5-Dimethyl-cyclohex-3-en-1-ol	126	C8H14O	082299-68-1	47
2			Undecane	156	C11H24	001120-21-4	38
3			Heptane, 2,2,3,3,5,6,6-heptamethyl-	198	C14H30	007225-67-4	38
4			Nonadecane	268	C19H40	000629-92-5	38
5			Tetradecane	198	C14H30	000629-59-4	38



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TWP-B-30

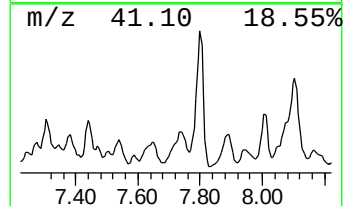
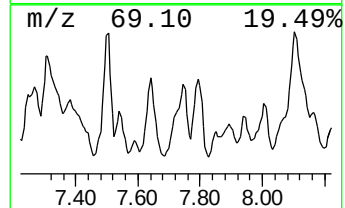
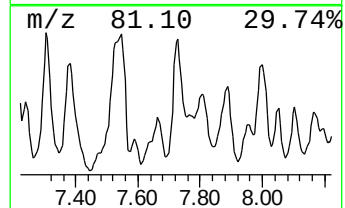
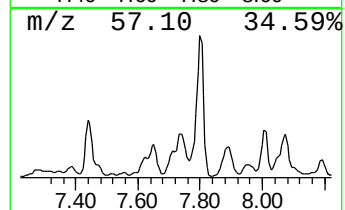
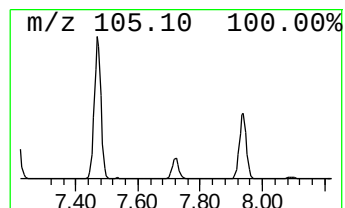
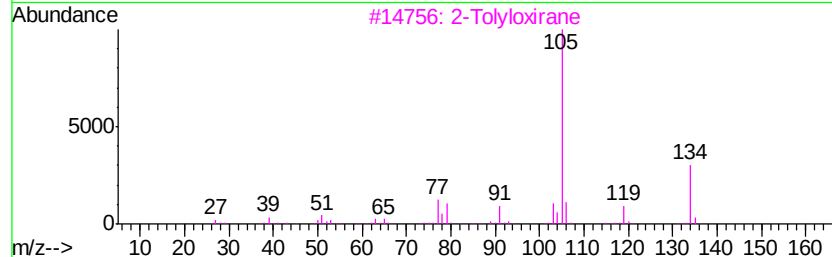
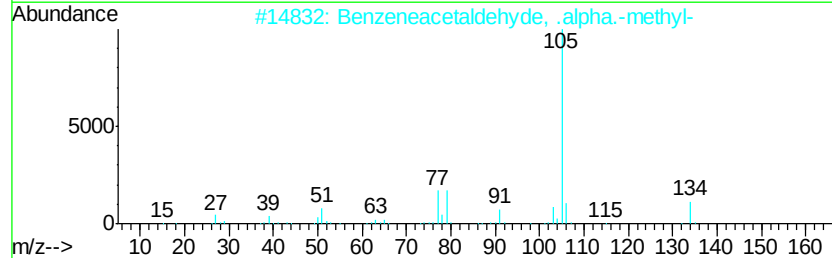
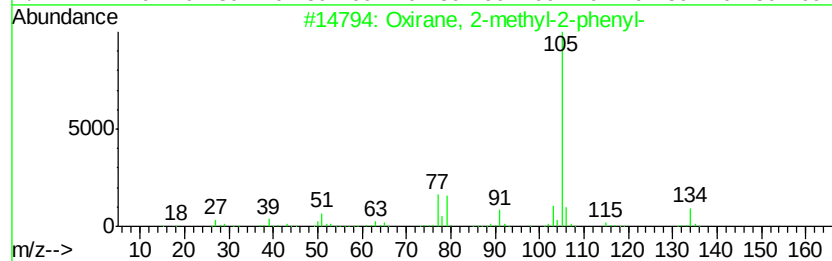
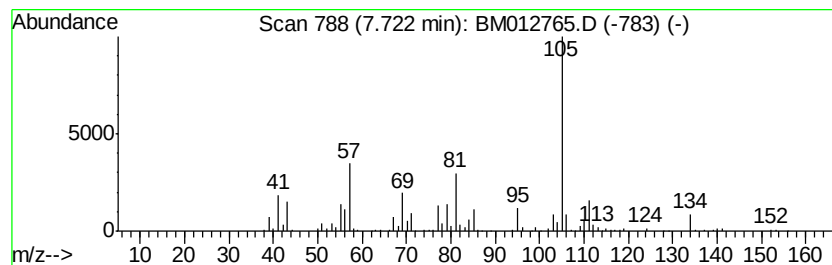
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-02 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	9.33 ng/ul	2228690	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	43
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	43
3			2-Tolyloxirane	134	C9H10O	002783-26-8	38
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	38
5			2-Phenyl-oxetane	134	C9H10O	1000145-26-5	30



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-30

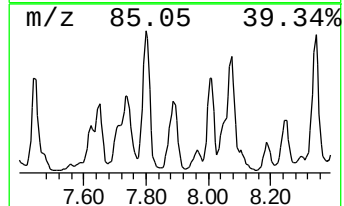
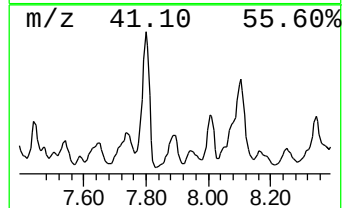
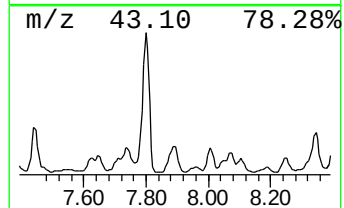
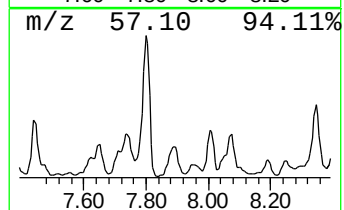
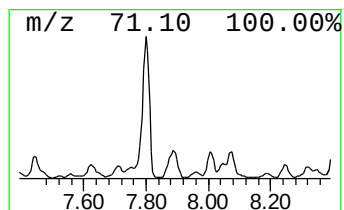
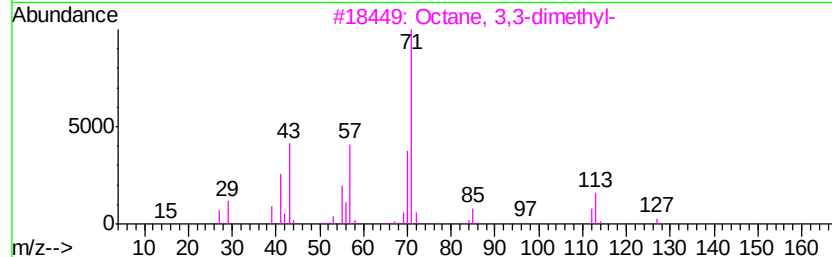
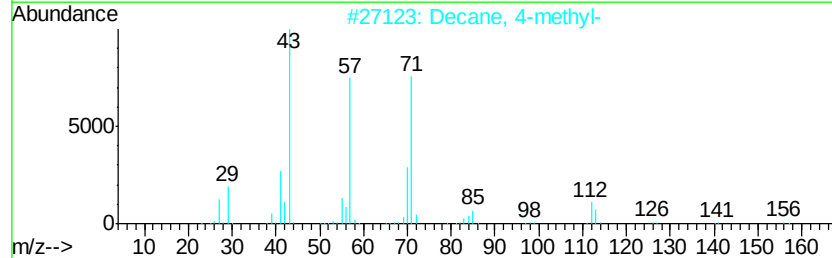
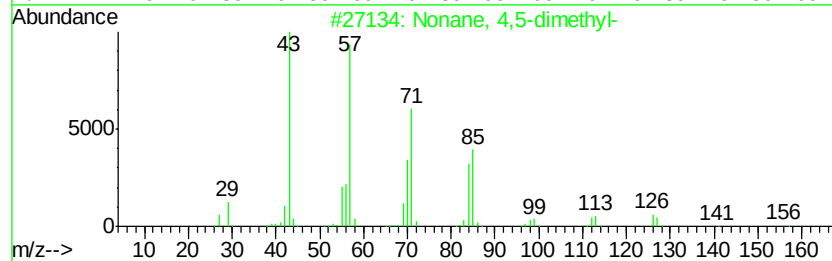
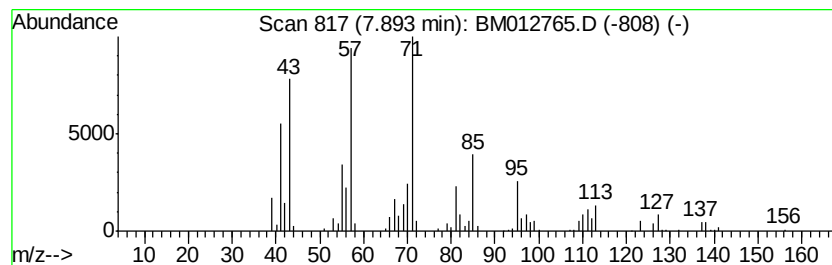
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	5.30 ng/ul	1265710	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	60
2			Decane, 4-methyl-	156	C11H24	002847-72-5	49
3			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	43
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	43
5			3-Bromooctane	192	C8H17Br	000999-64-4	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
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Misc :
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
TWP-B-30

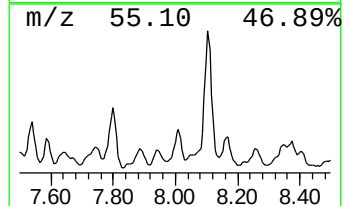
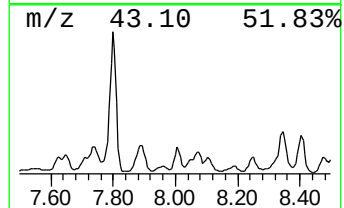
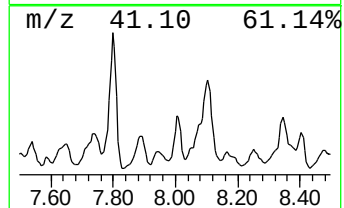
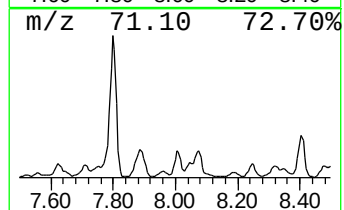
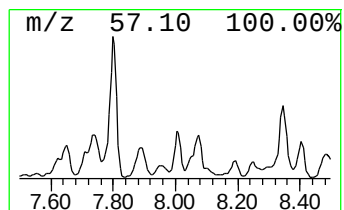
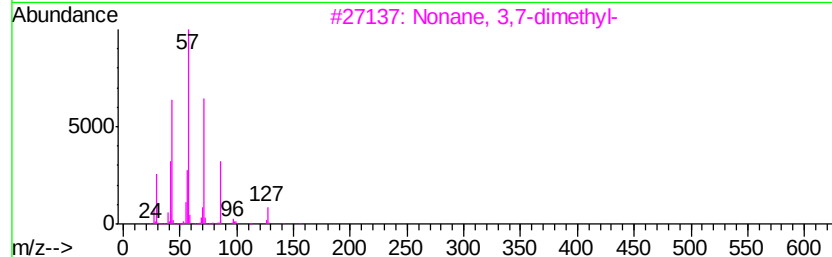
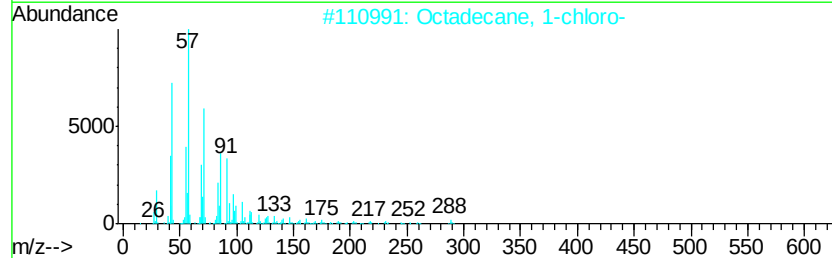
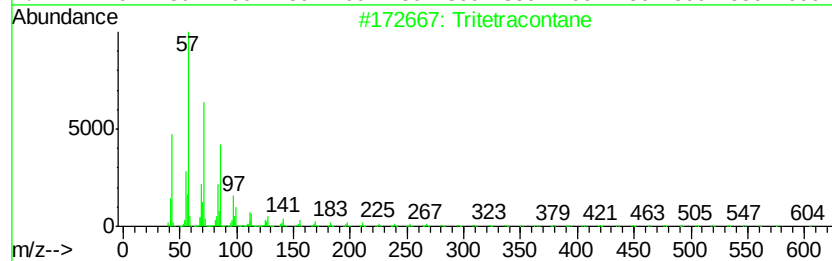
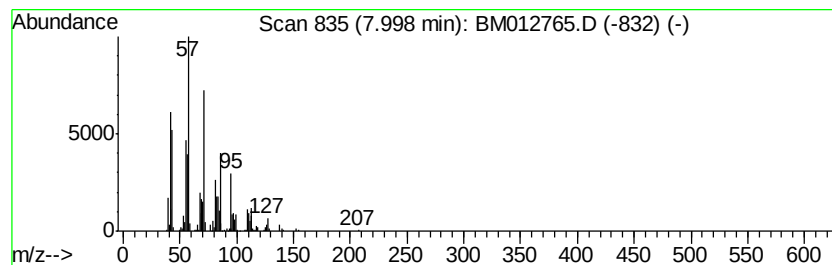
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	5.72 ng/ul	1367150	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tritetracontane	605	C43H88	007098-21-7	64
2			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	64
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	58
4			Heptacosane	380	C27H56	000593-49-7	58
5			Eicosane	282	C20H42	000112-95-8	53



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
TWP-B-30

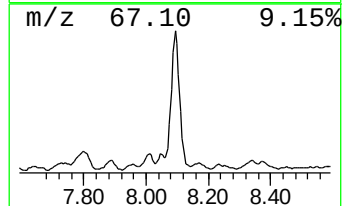
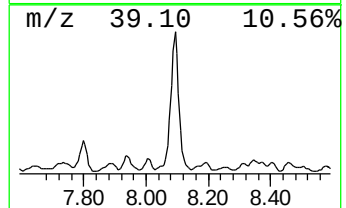
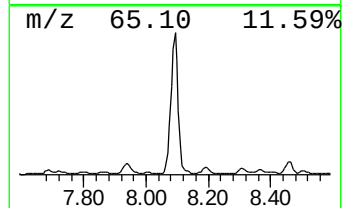
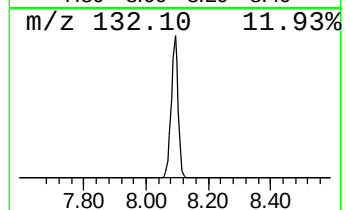
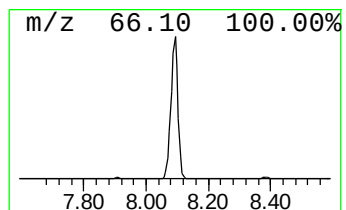
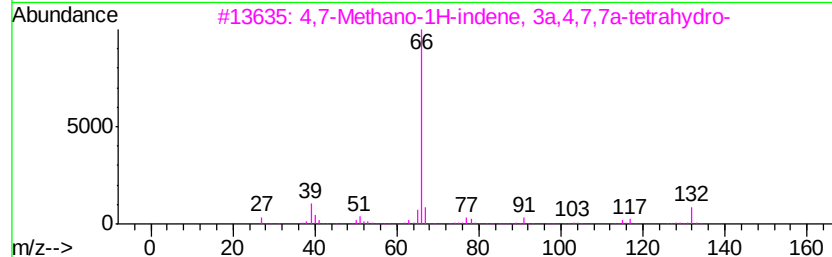
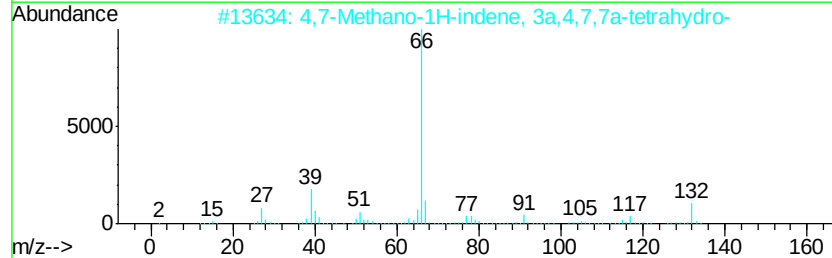
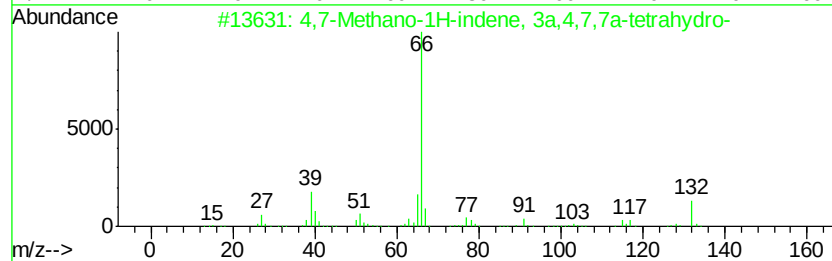
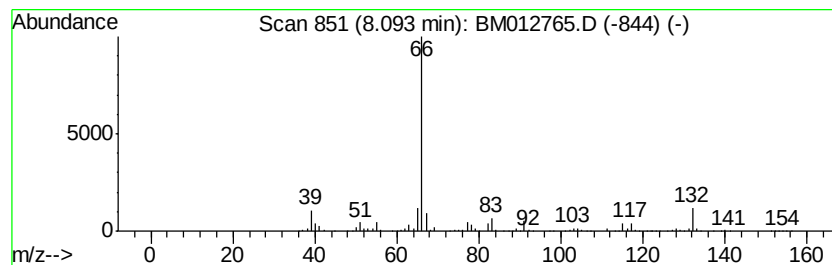
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 4,7-Methano-1H-indene, 3a,4... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.09	51.78 ng/ul	12364900	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	91
2			4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	91
3			4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	91
4			Cyclobuta[1,2:3,4]dicyclopentene...	132	C10H12	105226-58-2	91
5			4,7-Methano-1H-indene, 3a,4,7,7a...	132	C10H12	000077-73-6	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-30

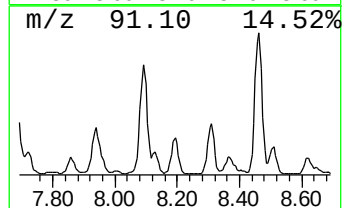
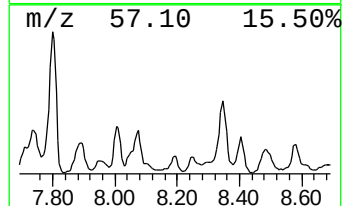
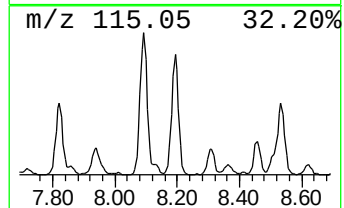
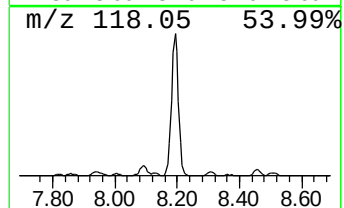
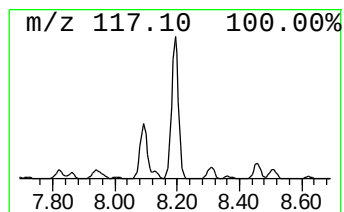
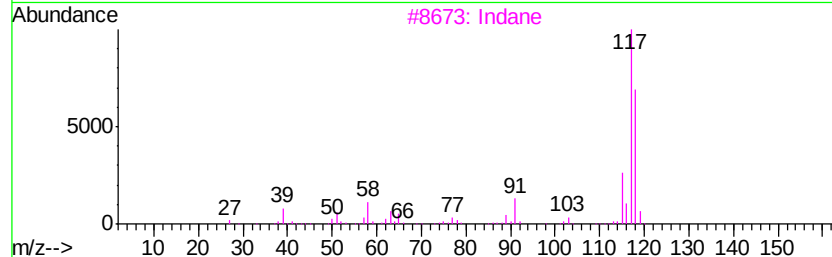
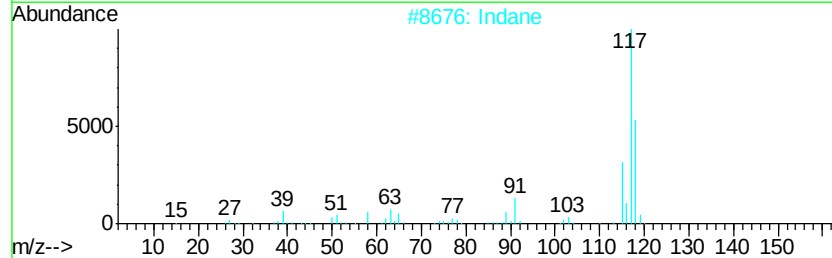
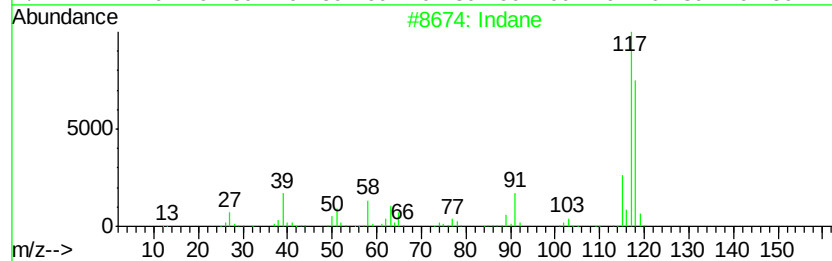
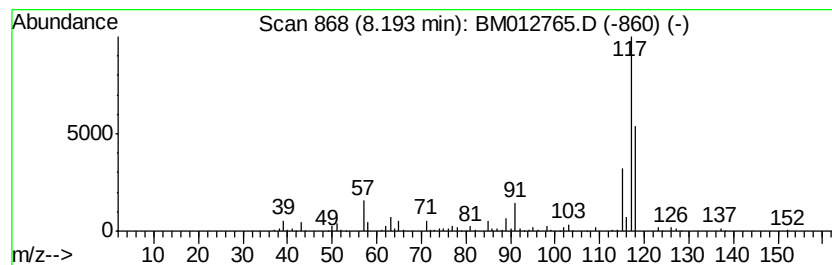
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Indane Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	7.16 ng/ul	1709660	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	81
2		Indane	118	C9H10	000496-11-7	81
3		Indane	118	C9H10	000496-11-7	76
4		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	59
5		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	59



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-30

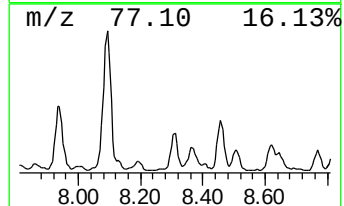
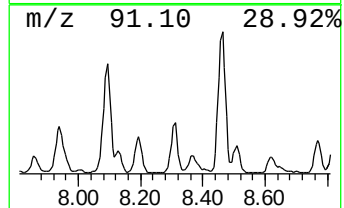
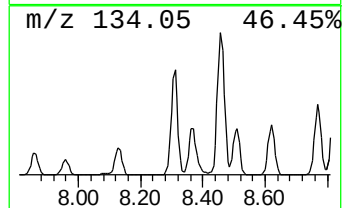
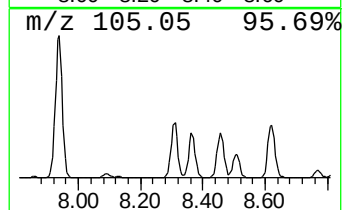
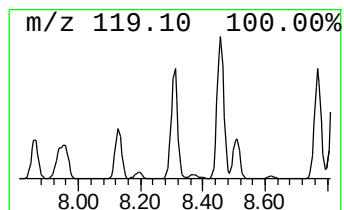
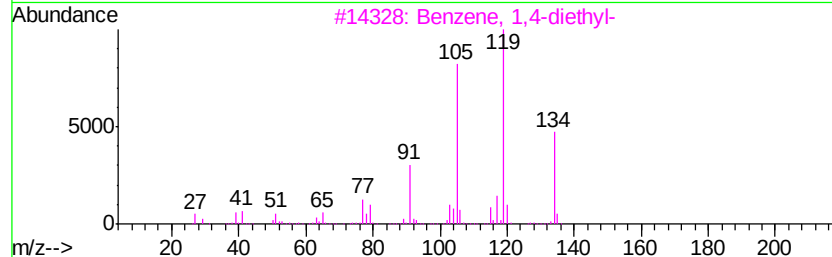
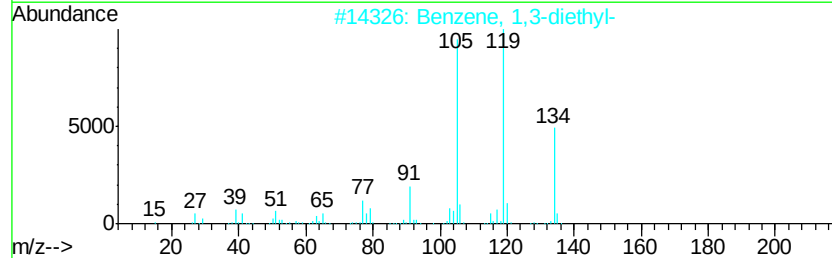
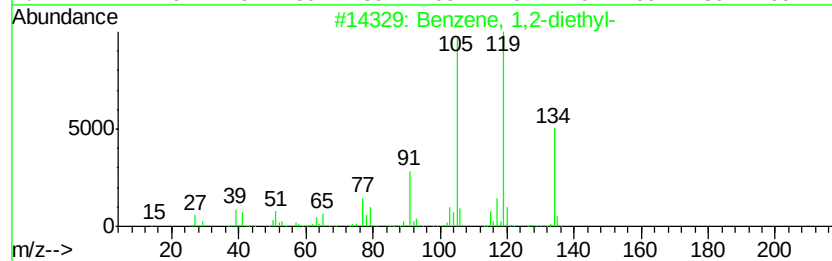
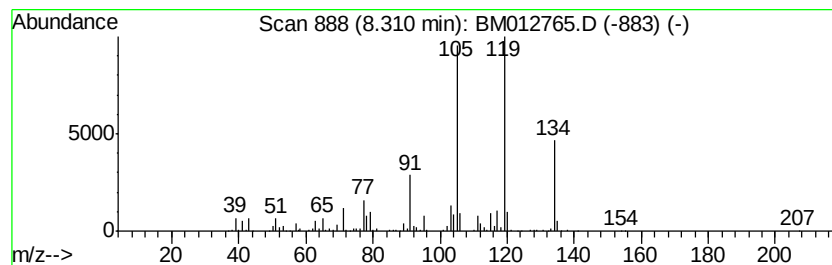
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzene, 1,2-diethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	6.75 ng/ul	1611680	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
3		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
5		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
TWP-B-30

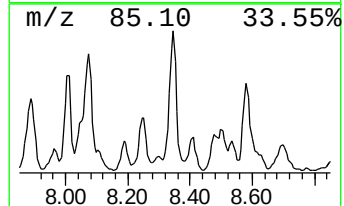
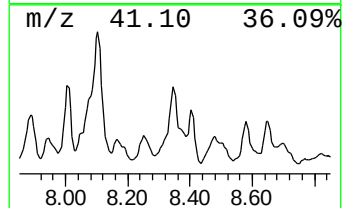
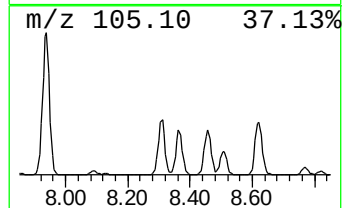
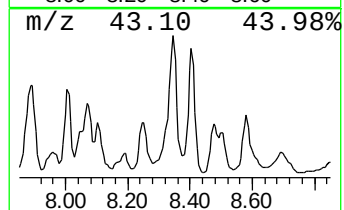
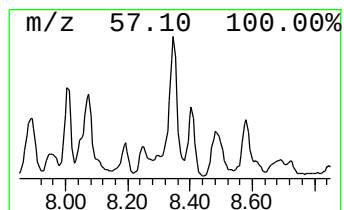
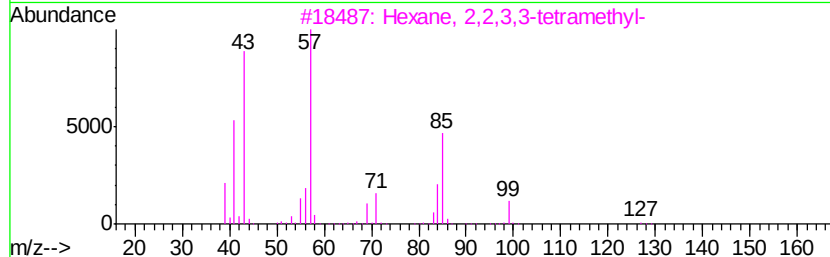
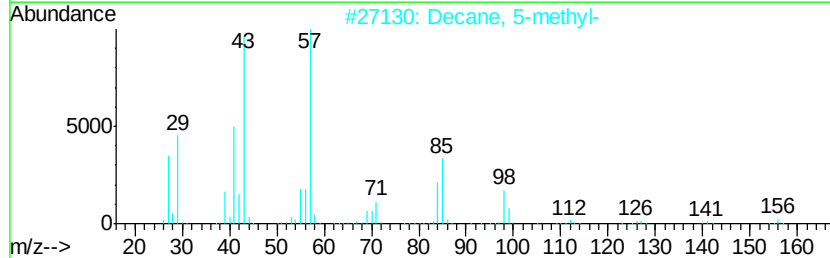
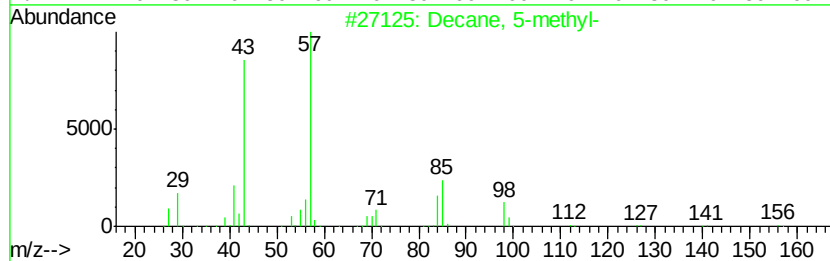
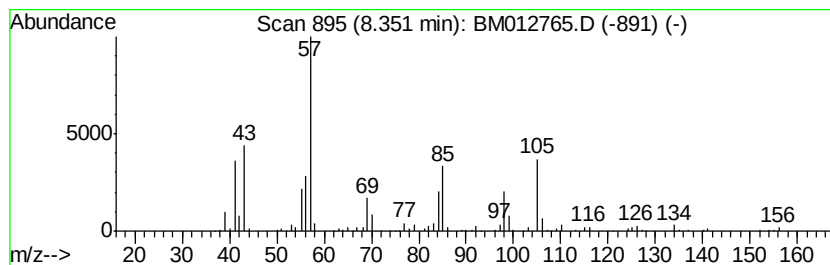
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.35	9.18 ng/ul	2193270	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	74
2			Decane, 5-methyl-	156	C11H24	013151-35-4	59
3			Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	53
4			4,4-Dimethylcyclooctene	138	C10H18	1000113-56-7	47
5			2,2-Dimethylpropionic acid, 4-me...	186	C11H22O2	150588-62-8	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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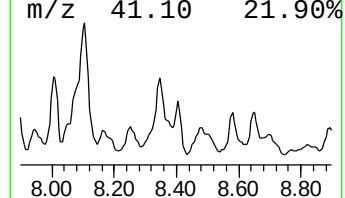
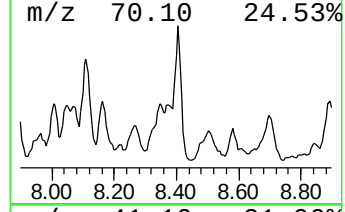
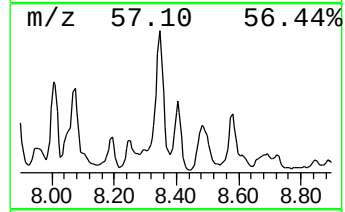
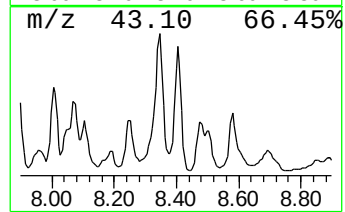
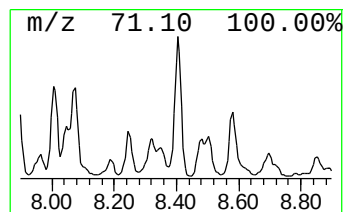
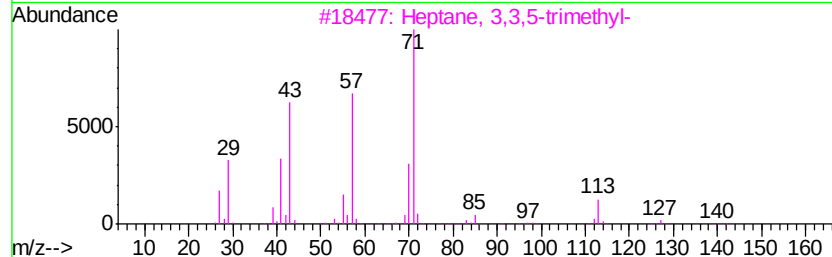
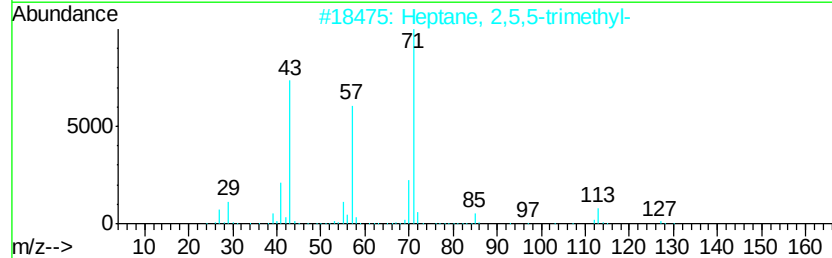
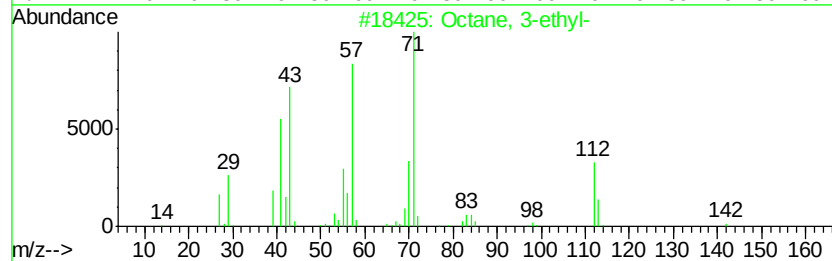
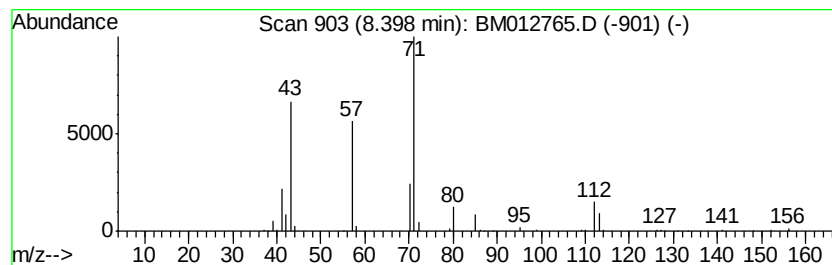
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.40	4.40 ng/ul	1049940	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3-ethyl-	142	C10H22	005881-17-4	78
2		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	64
3		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
4		Decane, 4-methyl-	156	C11H24	002847-72-5	64
5		Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	59



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
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Instrument :
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ClientSampled :
TWP-B-30

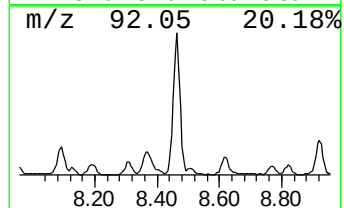
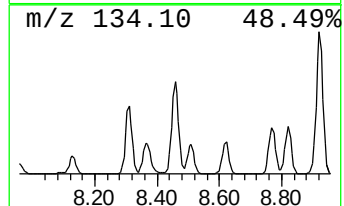
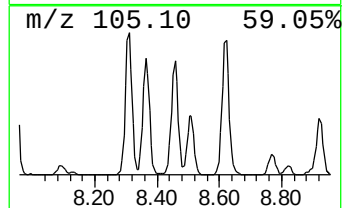
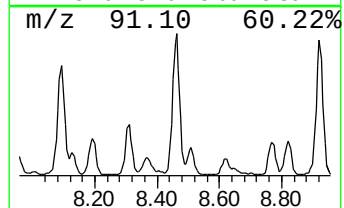
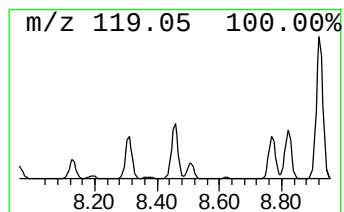
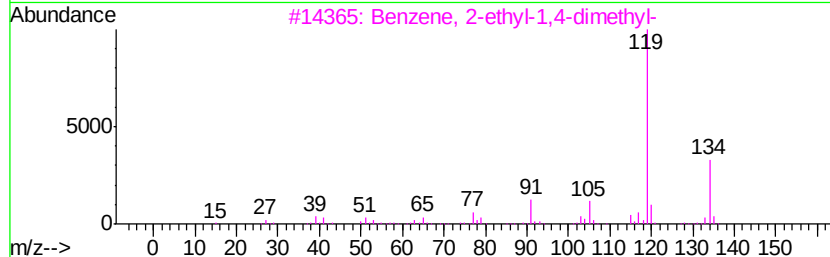
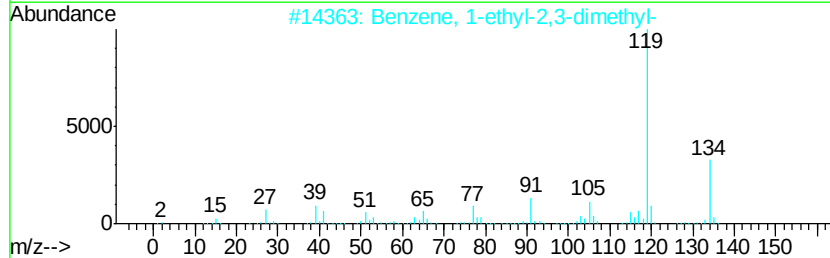
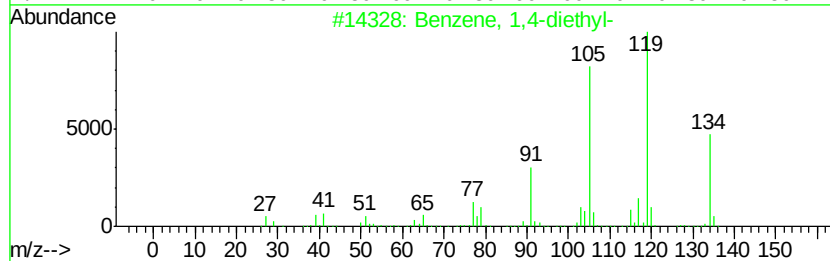
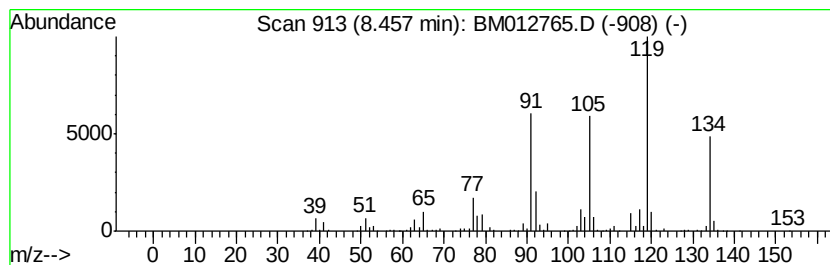
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Benzene, 1,4-diethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.46	9.37 ng/ul	2238340	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
5		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	93



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
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Misc :
ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
TWP-B-30

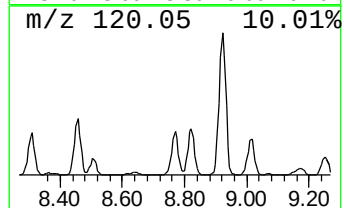
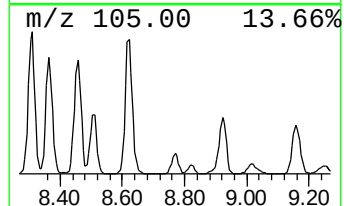
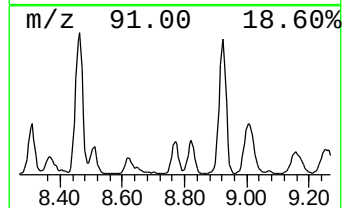
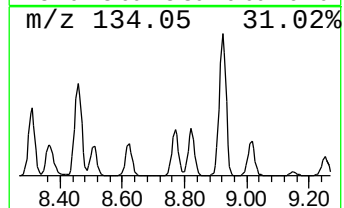
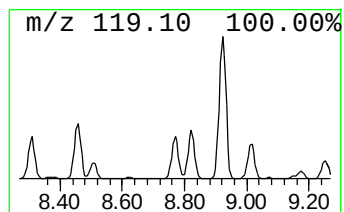
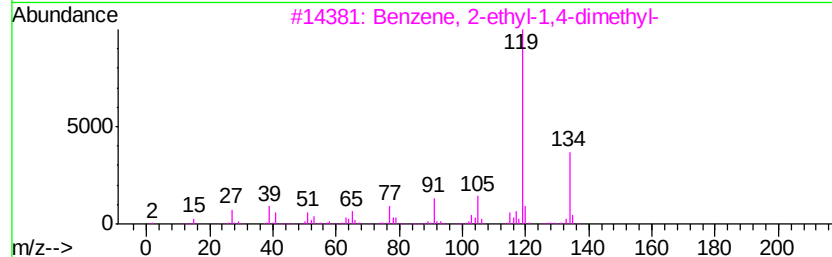
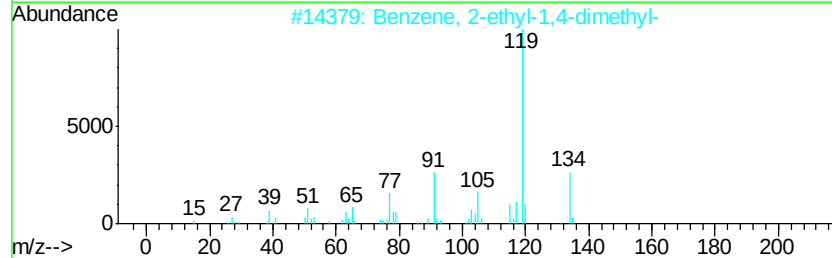
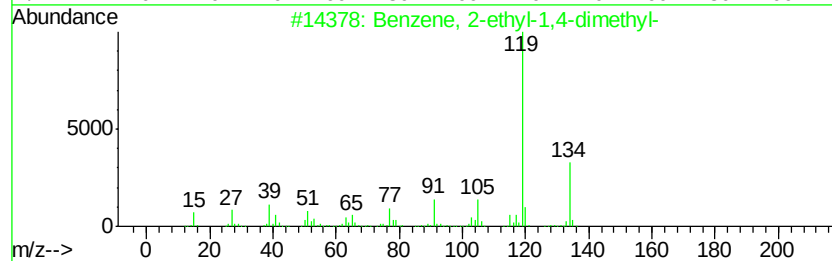
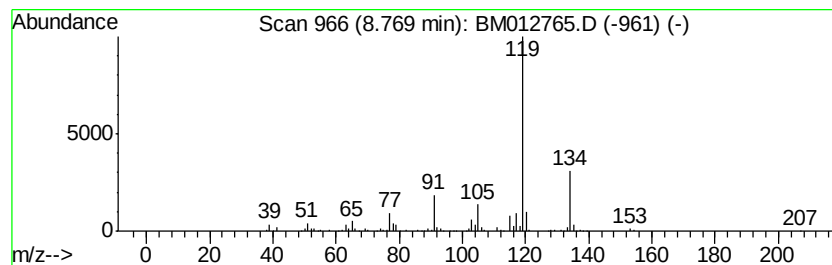
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.77	3.59 ng/ul	857477	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-30

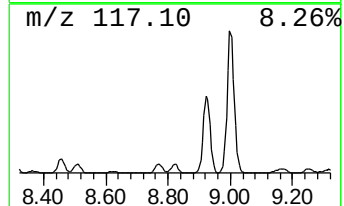
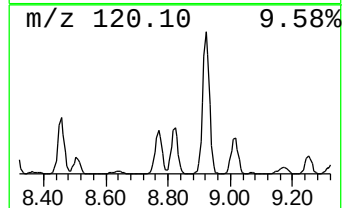
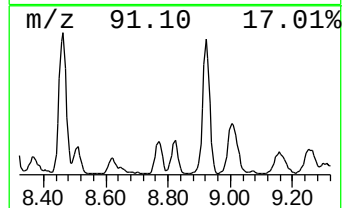
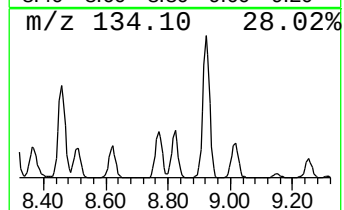
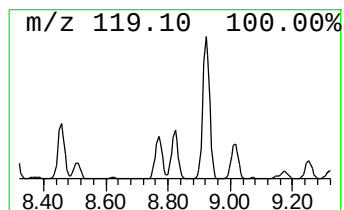
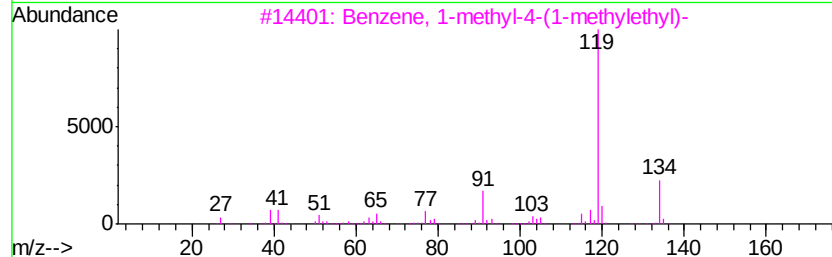
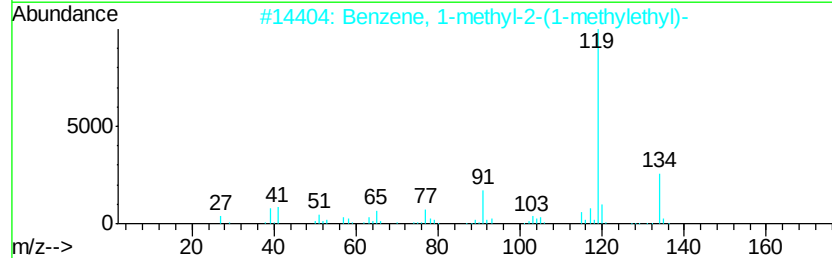
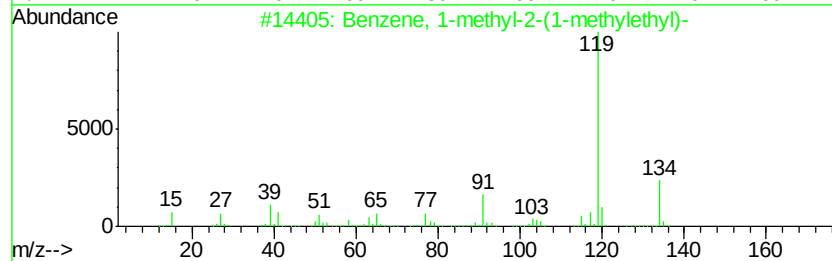
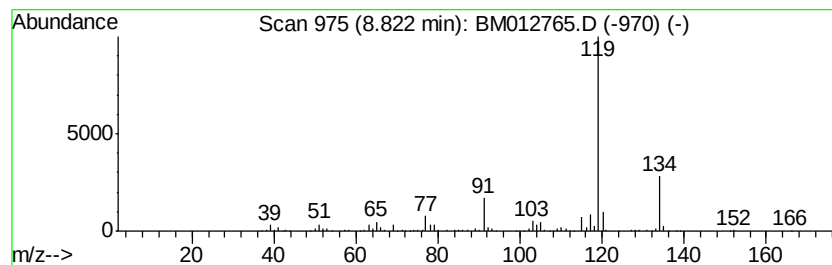
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Benzene, 1-methyl-2-(1-meth... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.82	4.74 ng/ul	1131580	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
2			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
3			Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	97
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
5			Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-30

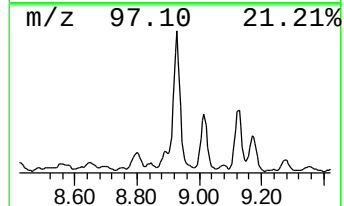
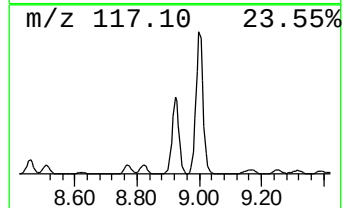
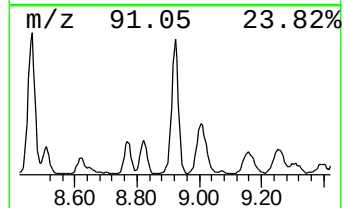
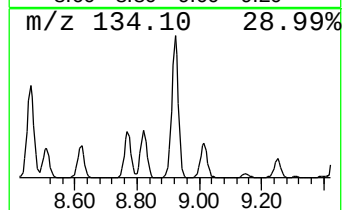
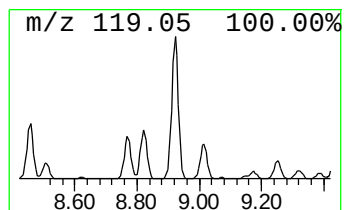
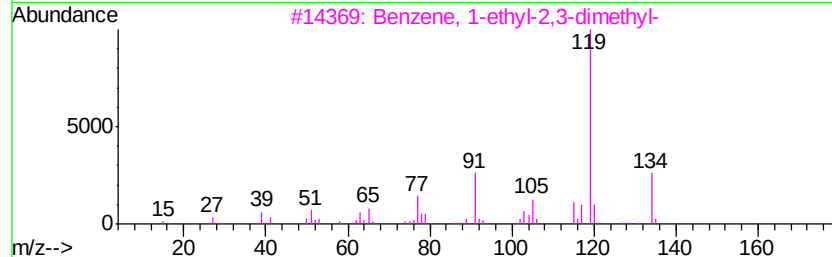
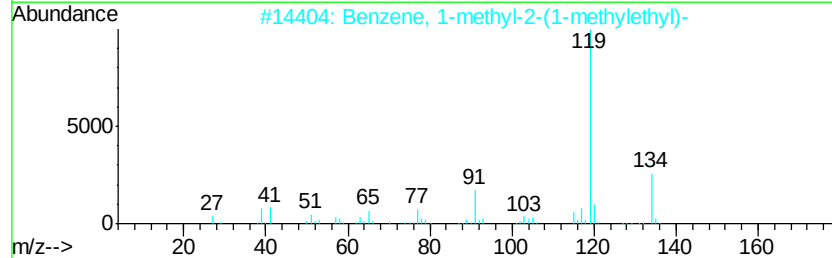
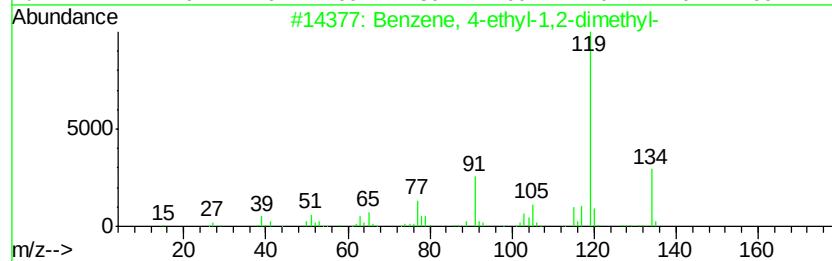
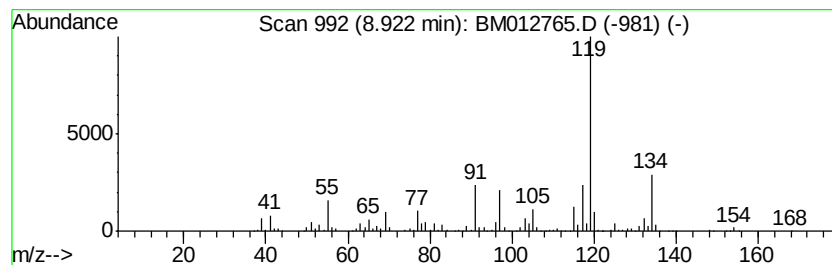
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.92	22.48 ng/ul	5367790	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
2		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	92
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	86
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	76
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
Data File : BM012765.D
Acq On : 06 Nov 2017 06:58
Operator : SJ/JU
Sample : I6175-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TWP-B-30

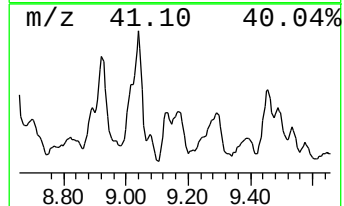
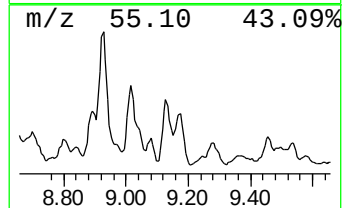
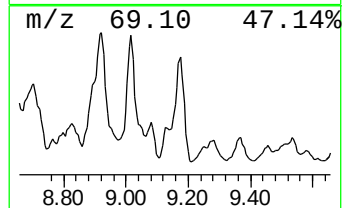
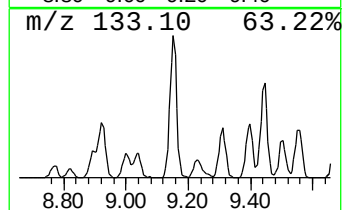
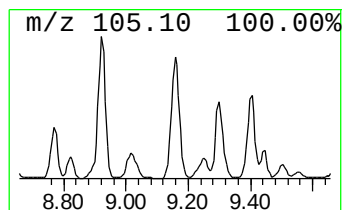
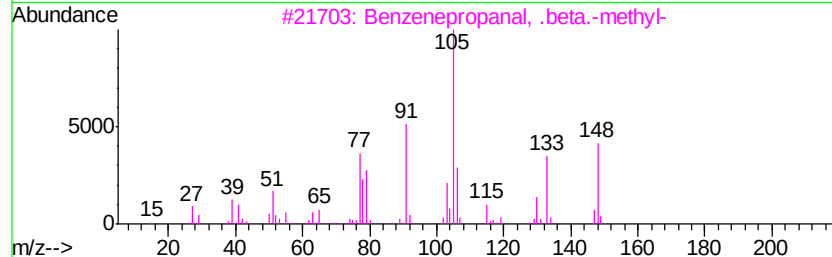
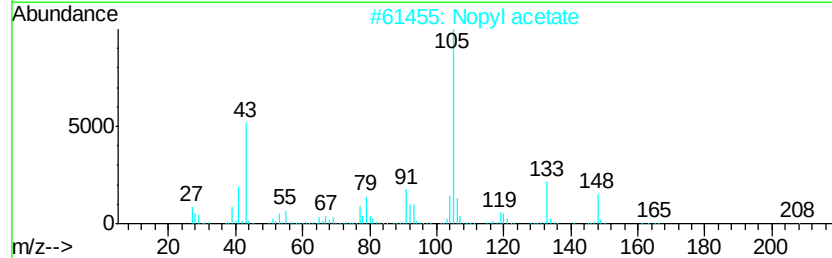
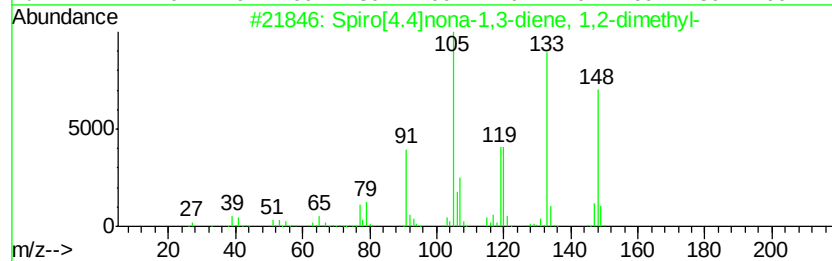
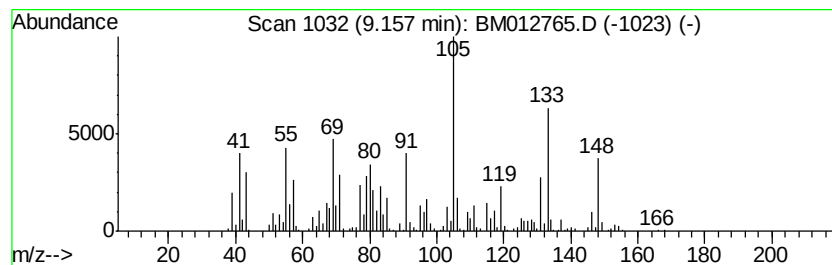
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM110417MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 unknown-03 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	12.43 ng/ul	2969490	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Spiro[4.4]nona-1,3-diene, 1,2-di...	148	C11H16	1000163-57-6	37
2		Nopyl acetate	208	C13H20O2	000128-51-8	25
3		Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	14
4		Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	14
5		Benzene, 1-methoxy-2-(1-methylet...	148	C10H12O	010278-02-1	12



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM110517\
 Data File : BM012765.D
 Acq On : 06 Nov 2017 06:58
 Operator : SJ/JU
 Sample : I6175-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 TWP-B-30

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
Bicyclo[2.2.1]hep...	5.70	4.1	ng/ul	970500	1	7.82	4776100	20.0
(DEL) Alkane: Cyc...	5.79	5.1	ng/ul	1210020	1	7.82	4776100	20.0
(DEL) Alkane: Cyc...	6.10	10.0	ng/ul	2381040	1	7.82	4776100	20.0
(DEL) Alkane: Str...	6.22	4.4	ng/ul	1054010	1	7.82	4776100	20.0
Benzene, (1-methy...	6.31	10.2	ng/ul	2438220	1	7.82	4776100	20.0
(DEL) Alkane: Str...	6.38	7.6	ng/ul	1821380	1	7.82	4776100	20.0
(DEL) Alkane: Cyc...	6.46	6.9	ng/ul	1657780	1	7.82	4776100	20.0
(DEL) Alkane: Cyc...	6.64	3.4	ng/ul	811051	1	7.82	4776100	20.0
(DEL) Alkane: Str...	6.81	10.9	ng/ul	2590970	1	7.82	4776100	20.0
Benzene, 1-ethyl-...	6.91	8.8	ng/ul	2104640	1	7.82	4776100	20.0
Ethanone, 1-(1-me...	7.30	4.7	ng/ul	1124040	1	7.82	4776100	20.0
Benzene, 1,2,3-tr...	7.47	25.1	ng/ul	6002290	1	7.82	4776100	20.0
4,7-Methanoindene...	7.53	6.5	ng/ul	1544790	1	7.82	4776100	20.0
unknown-01	7.65	4.2	ng/ul	996307	1	7.82	4776100	20.0
unknown-02	7.72	9.3	ng/ul	2228690	1	7.82	4776100	20.0
(DEL) Alkane: Str...	7.89	5.3	ng/ul	1265710	1	7.82	4776100	20.0
(DEL) Alkane: Str...	8.00	5.7	ng/ul	1367150	1	7.82	4776100	20.0
4,7-Methano-1H-in...	8.09	51.8	ng/ul	12364900	1	7.82	4776100	20.0
Indane	8.19	7.2	ng/ul	1709660	1	7.82	4776100	20.0
Benzene, 1,2-diet...	8.31	6.8	ng/ul	1611680	1	7.82	4776100	20.0
(DEL) Alkane: Str...	8.35	9.2	ng/ul	2193270	1	7.82	4776100	20.0
(DEL) Alkane: Str...	8.40	4.4	ng/ul	1049940	1	7.82	4776100	20.0
Benzene, 1,4-diet...	8.46	9.4	ng/ul	2238340	1	7.82	4776100	20.0
Benzene, 2-ethyl-...	8.77	3.6	ng/ul	857477	1	7.82	4776100	20.0
Benzene, 1-methyl...	8.82	4.7	ng/ul	1131580	1	7.82	4776100	20.0
Benzene, 4-ethyl-...	8.92	22.5	ng/ul	5367790	1	7.82	4776100	20.0
unknown-03	9.16	12.4	ng/ul	2969490	1	7.82	4776100	20.0