

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
 Data File : BM014102.D
 Acq On : 02 Feb 2018 08:19
 Operator : SJ/JU
 Sample : J1317-19
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D12

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-BM013118.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.116	18	22	31	rVB3	42913	65417	1.35%	0.085%
2	6.746	630	639	650	rBV	691133	1362778	28.19%	1.775%
3	6.904	656	666	674	rBV	547045	864021	17.87%	1.125%
4	7.093	692	698	711	rVB	797695	1332309	27.56%	1.735%
5	7.346	733	741	744	rBV4	48100	96486	2.00%	0.126%
6	7.469	756	762	768	rVB3	51115	93117	1.93%	0.121%
7	7.551	768	776	783	rBV	499885	910616	18.84%	1.186%
8	7.604	783	785	793	rVB8	51181	75326	1.56%	0.098%
9	7.687	793	799	808	rVB2	104375	197945	4.09%	0.258%
10	7.810	808	820	830	rBV4	188828	494810	10.24%	0.644%
11	7.916	830	838	847	rVB5	117985	287331	5.94%	0.374%
12	8.004	847	853	858	rBV5	100646	218018	4.51%	0.284%
13	8.057	858	862	867	rVB2	68749	102875	2.13%	0.134%
14	8.122	867	873	878	rBV4	77966	166059	3.43%	0.216%
15	8.181	879	883	888	rVB5	47090	87915	1.82%	0.114%
16	8.269	888	898	912	rBV	1028336	2079096	43.01%	2.707%
17	8.381	912	917	918	rBV3	62635	82039	1.70%	0.107%
18	8.528	936	942	947	rVB5	83998	194583	4.02%	0.253%
19	8.604	947	955	961	rBV6	124734	318906	6.60%	0.415%
20	8.663	961	965	968	rBV4	90926	154512	3.20%	0.201%
21	8.710	968	973	981	rVV	798172	1303942	26.97%	1.698%
22	8.845	991	996	998	rBV5	60032	103108	2.13%	0.134%
23	8.892	999	1004	1012	rVB8	187377	377904	7.82%	0.492%
24	8.969	1012	1017	1018	rBV4	55560	92427	1.91%	0.120%
25	9.045	1028	1030	1032	rBV3	49025	54791	1.13%	0.071%
26	9.110	1037	1041	1045	rBV6	74416	136156	2.82%	0.177%
27	9.187	1050	1054	1059	rVB	356292	570728	11.81%	0.743%
28	9.275	1061	1069	1073	rBV9	90598	233750	4.84%	0.304%
29	9.322	1073	1077	1082	rVV7	93677	161926	3.35%	0.211%
30	9.398	1083	1090	1092	rVV	909461	1572256	32.52%	2.047%
31	9.428	1092	1095	1102	rVB	769792	1264781	26.16%	1.647%
32	9.522	1102	1111	1122	rVB3	486407	1357077	28.07%	1.767%
33	9.634	1122	1130	1133	rBV6	145627	338041	6.99%	0.440%
34	9.675	1133	1137	1140	rBV6	54446	90338	1.87%	0.118%

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35	9.775	1149	1154	1158	rBV4	142310	240473	4.97%	0.313%
36	9.963	1179	1186	1192	rBV	1073797	2111406	43.67%	2.749%
37	10.192	1219	1225	1230	rBV3	523991	880294	18.21%	1.146%
38	10.334	1243	1249	1256	rVB2	1151564	2235723	46.25%	2.911%
39	10.439	1258	1267	1270	rBV	702824	1314210	27.18%	1.711%
40	10.481	1270	1274	1283	rVB2	762938	1994466	41.26%	2.597%
41	10.810	1326	1330	1332	rBV5	130879	201838	4.18%	0.263%
42	10.857	1333	1338	1345	rVV2	582249	1331675	27.55%	1.734%
43	10.928	1347	1350	1355	rVV	493216	728333	15.07%	0.948%
44	11.004	1358	1363	1370	rBV2	731612	1363724	28.21%	1.776%
45	11.222	1395	1400	1407	rBV4	325467	782407	16.18%	1.019%
46	11.286	1407	1411	1416	rVV5	371373	674366	13.95%	0.878%
47	11.351	1419	1422	1426	rVV	407452	761122	15.74%	0.991%
48	11.404	1426	1431	1439	rVB2	814145	1773060	36.68%	2.309%
49	11.604	1461	1465	1469	rBV2	333000	510191	10.55%	0.664%
50	12.063	1539	1543	1549	rVB2	383804	557795	11.54%	0.726%
51	12.345	1587	1591	1594	rVB3	327872	449608	9.30%	0.585%
52	12.533	1620	1623	1626	rBV5	259460	390126	8.07%	0.508%
53	12.969	1692	1697	1704	rVB	1378154	2231719	46.16%	2.906%
54	13.633	1805	1810	1814	rBV	1997015	2832517	58.59%	3.688%
55	13.675	1814	1817	1823	rVB	644096	956109	19.78%	1.245%
56	13.904	1851	1856	1860	rBV	2157711	3127868	64.70%	4.073%
57	14.104	1886	1890	1896	rVB5	271435	546777	11.31%	0.712%
58	14.210	1904	1908	1914	rVB3	1199310	1922964	39.78%	2.504%
59	14.451	1946	1949	1957	rVB	605524	1218060	25.20%	1.586%
60	15.216	2074	2079	2084	rBV	2747523	3834025	79.31%	4.993%
61	15.357	2099	2103	2111	rVB2	854209	1298584	26.86%	1.691%
62	16.968	2372	2377	2383	rBV	1566985	2295810	47.49%	2.990%
63	17.068	2389	2394	2399	rVB	3051806	4151092	85.87%	5.405%
64	17.874	2528	2531	2539	rVB4	760120	1207460	24.98%	1.572%
65	19.168	2747	2751	2757	rBV2	726247	1017794	21.05%	1.325%
66	19.374	2781	2786	2793	rVB	3725204	4834376	100.00%	6.295%
67	20.892	3041	3044	3050	rVB2	805353	1066701	22.06%	1.389%
68	21.174	3087	3092	3101	rVB	1772900	2380898	49.25%	3.100%
69	23.215	3433	3439	3448	rVB2	2636967	4594583	95.04%	5.983%
70	23.350	3456	3462	3470	rVB	1151139	2135928	44.18%	2.781%

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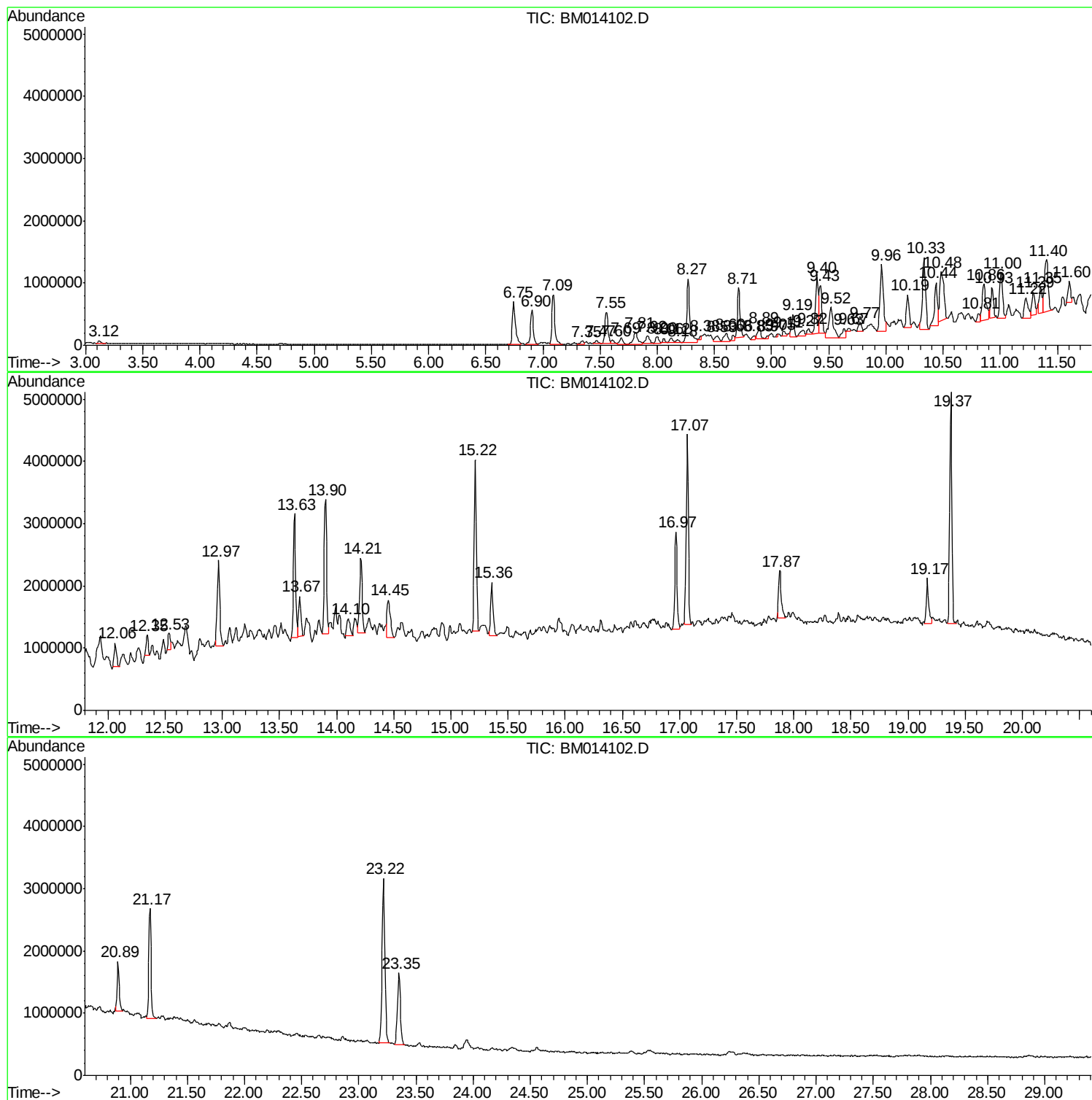
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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



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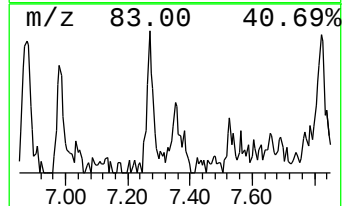
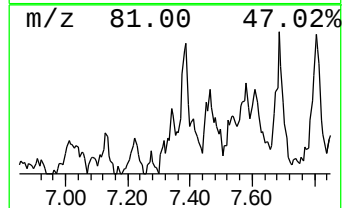
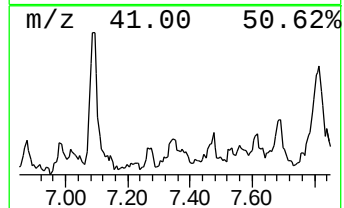
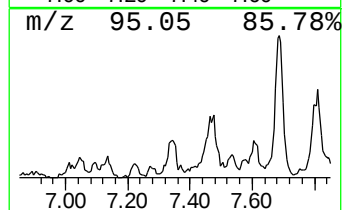
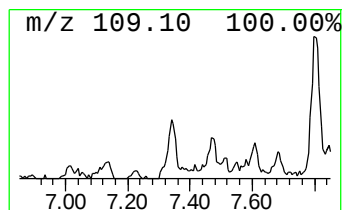
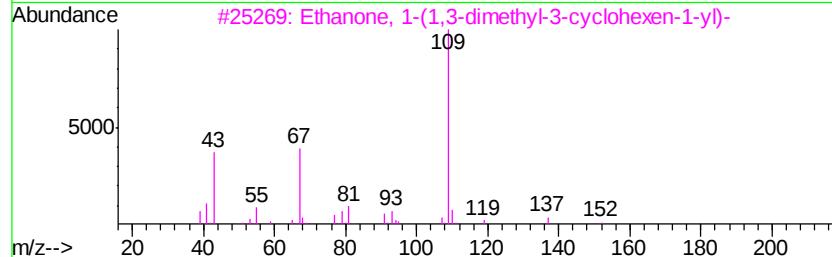
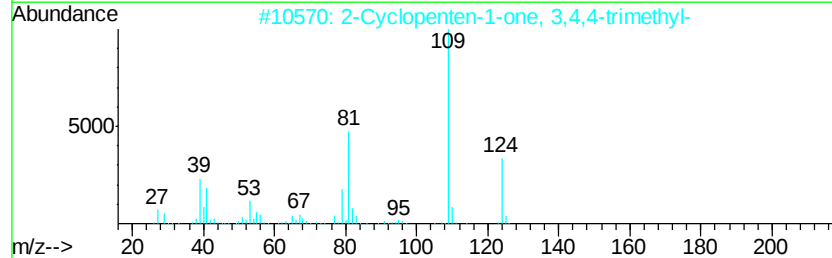
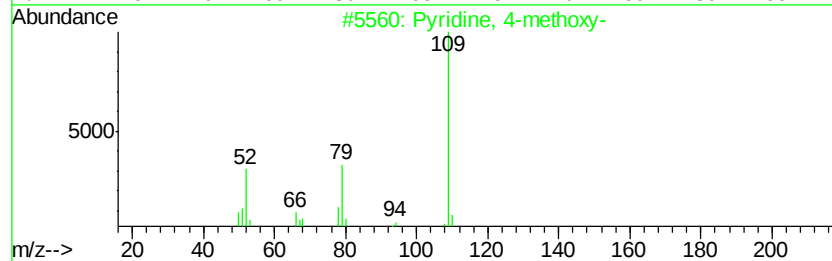
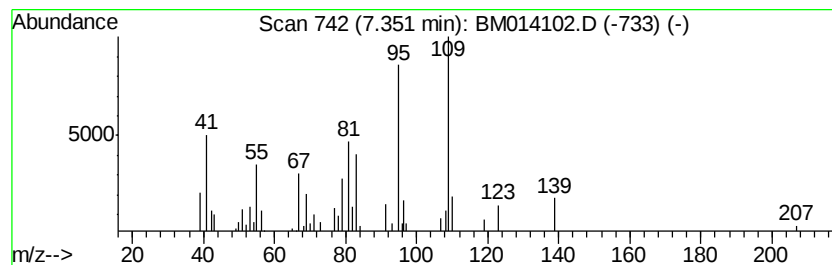
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.35	2.12 ng/ul	96486	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pyridine, 4-methoxy-	109	C6H7NO	000620-08-6	43
2		2-Cyclopenten-1-one, 3,4,4-trime...	124	C8H12O	030434-65-2	43
3		Ethanone, 1-(1,3-dimethyl-3-cycl...	152	C10H16O	051733-68-7	43
4		2-Hydrazinopyridine	109	C5H7N3	004930-98-7	43
5		1,2,3-Trimethyl-cyclopent-2-enec...	138	C9H14O	1000190-18-1	43



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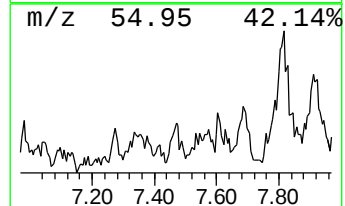
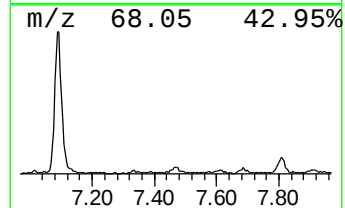
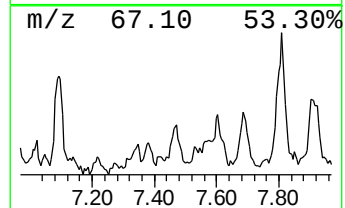
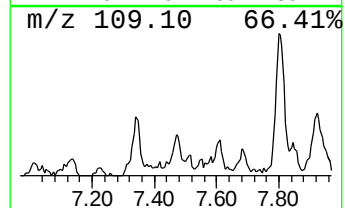
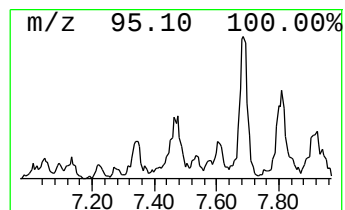
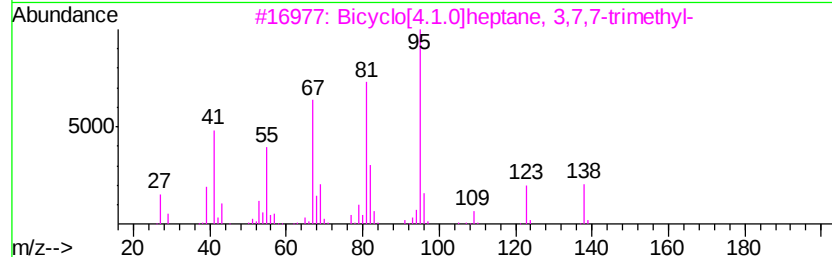
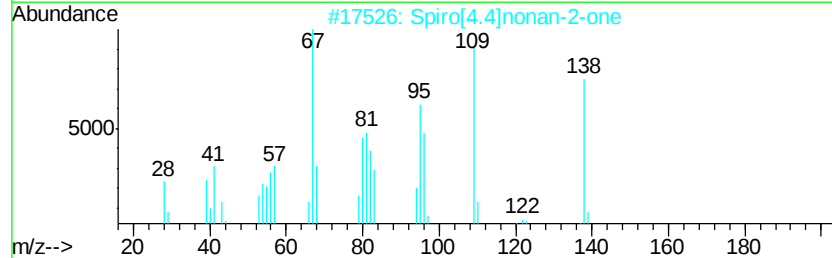
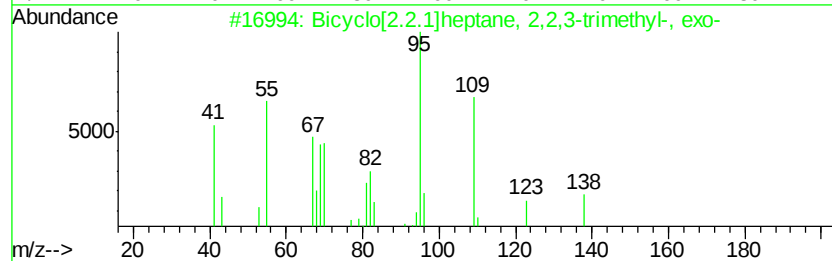
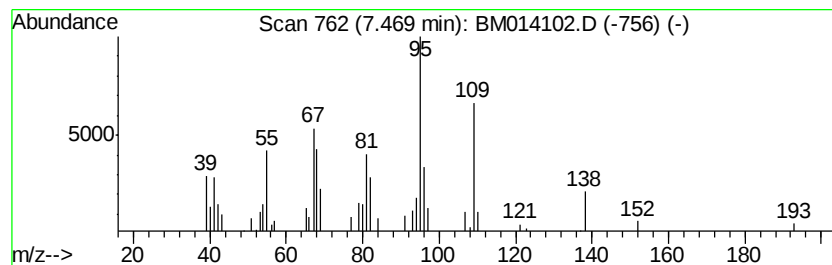
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Bicyclo[2.2.1]heptane, 2,2,... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.47	2.05 ng/ul	93117	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	64
2		Spiro[4.4]nonan-2-one	138	C9H14O	034177-18-9	58
3		Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	49
4		Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	49
5		Cyclopentane, (3-methylbutylidene)-	138	C10H18	053366-51-1	46



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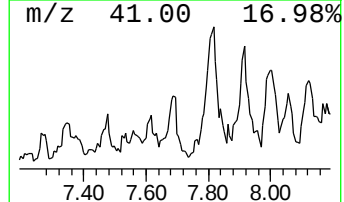
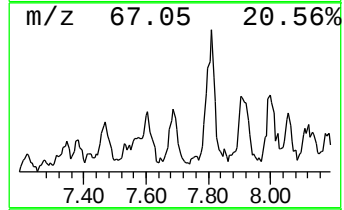
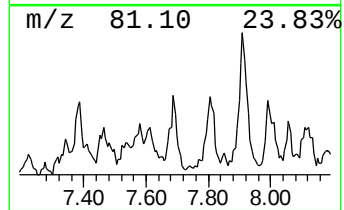
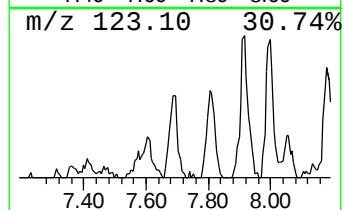
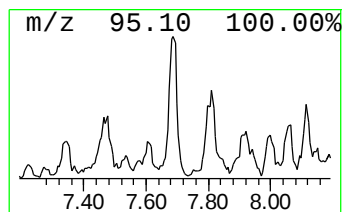
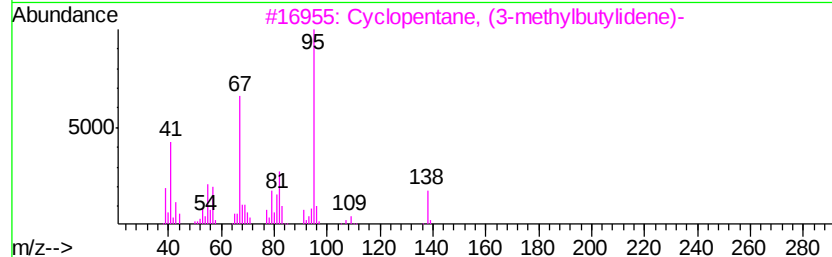
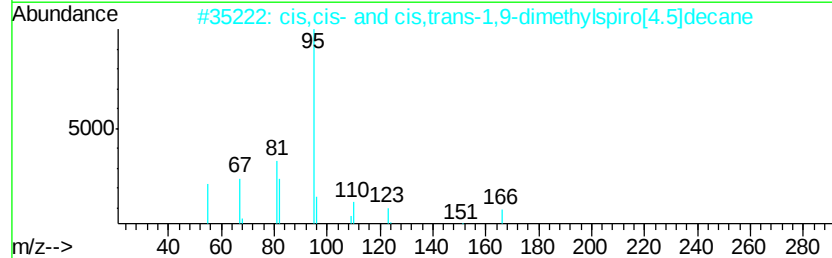
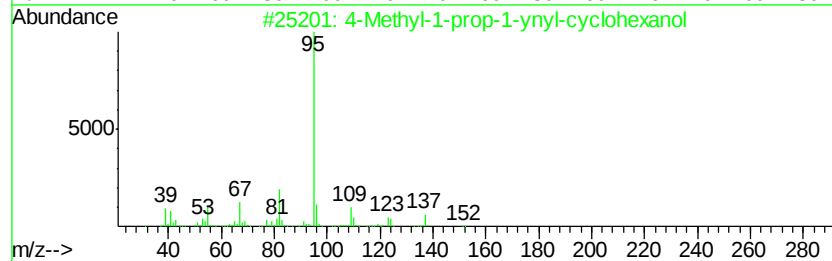
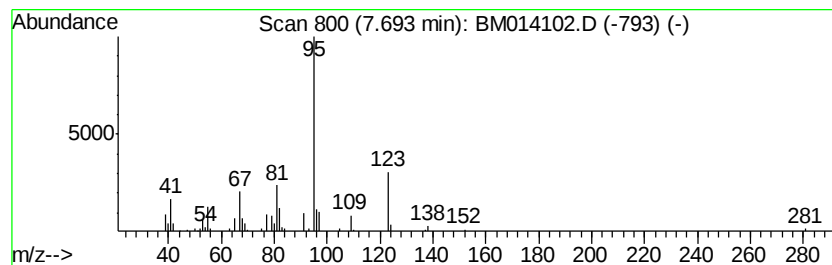
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TIC Integration Parameters: LSCINT.P

Peak Number 3 4-Methyl-1-prop-1-ynyl-cycl... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	4.35 ng/ul	197945	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Methyl-1-prop-1-ynyl-cyclohexanol	152	C10H16O	1000362-94-7	64
2		cis,cis- and cis,trans-1,9-dimet...	166	C12H22	1000111-72-5	59
3		Cyclopentane, (3-methylbutylidene)-	138	C10H18	053366-51-1	59
4		1-(1-Propynyl)cyclohexanol	138	C9H14O	000697-37-0	53
5		1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	53



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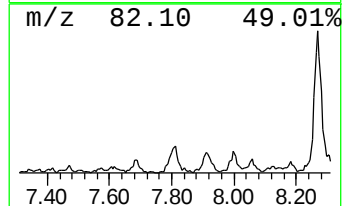
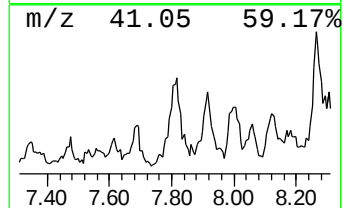
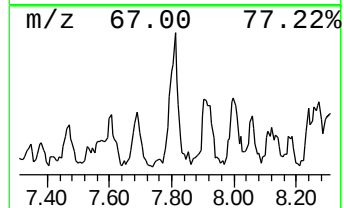
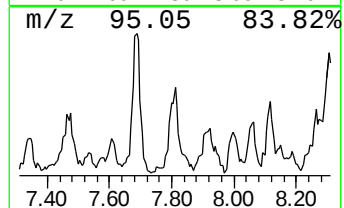
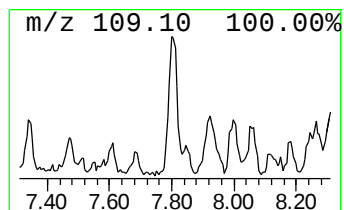
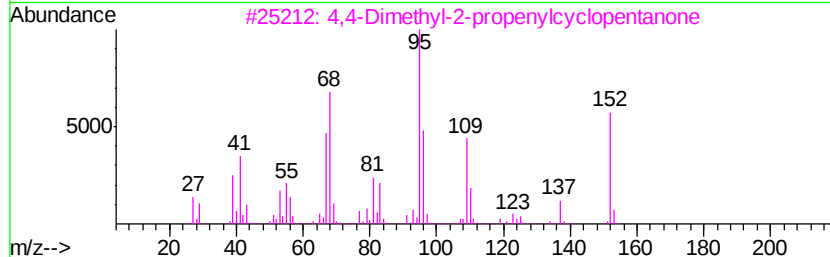
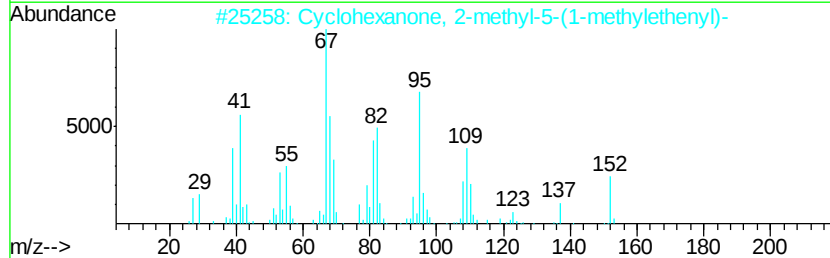
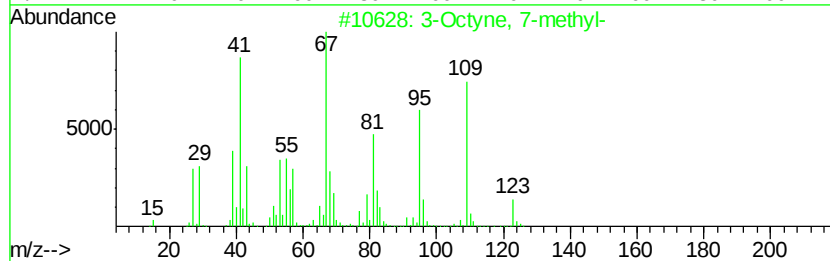
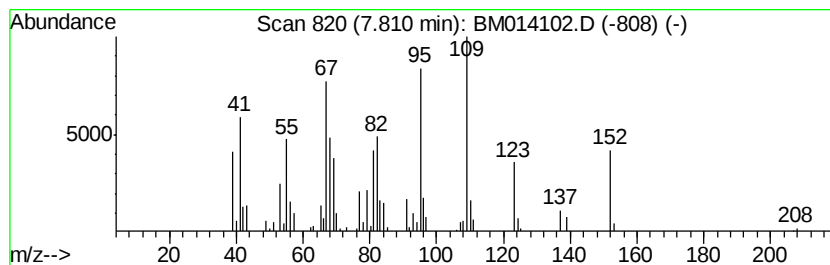
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 3-Octyne, 7-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.81	10.87 ng/ul	494810	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Octyne, 7-methyl-	124	C9H16	037050-06-9	68
2		Cyclohexanone, 2-methyl-5-(1-meth...	152	C10H16O	007764-50-3	50
3		4,4-Dimethyl-2-propenylcyclopent...	152	C10H16O	068261-88-1	46
4		Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	43
5		2-Cyclopenten-1-one, 3,4-dimethyl-	110	C7H10O	030434-64-1	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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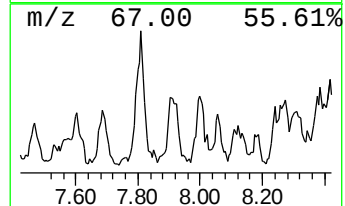
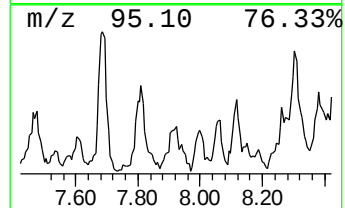
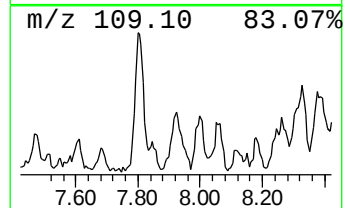
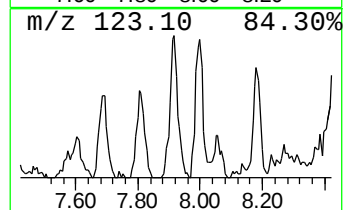
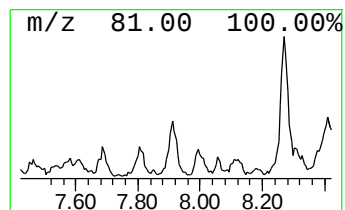
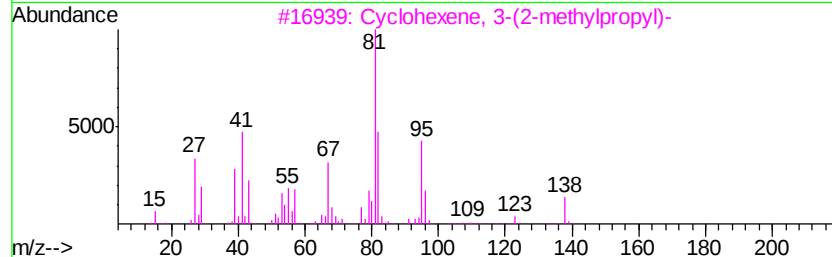
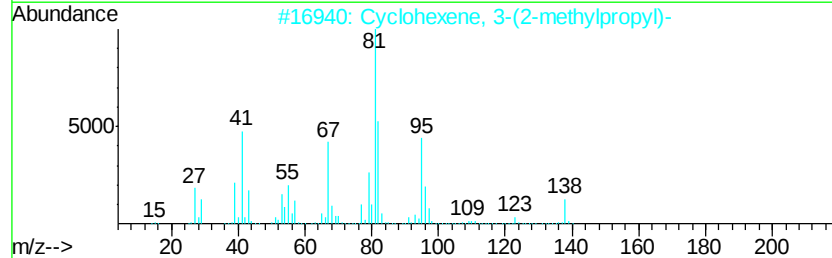
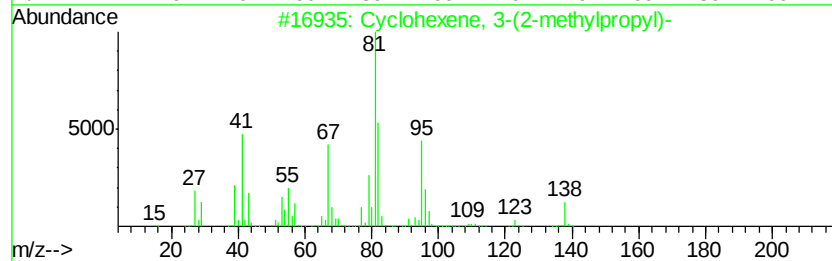
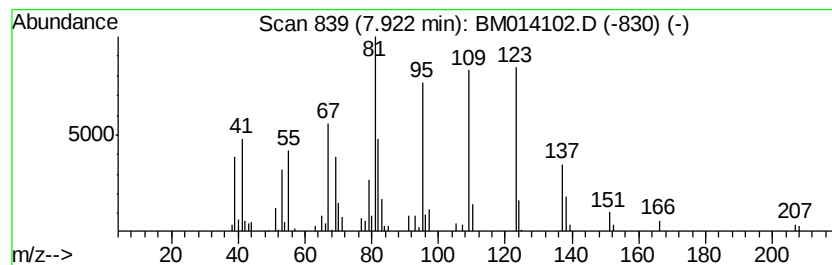
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclohexene, 3-(2-methylpro... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	6.31 ng/ul	287331	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	78
2		Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	78
3		Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	60
4		Cyclopentene, 1,2,3,4,5-pentamet...	138	C10H18	1000154-28-6	53
5		trans-1,3,3-trimethylbicyclo[3.1...	152	C10H16O	1000365-94-1	52



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
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ClientSampleID :
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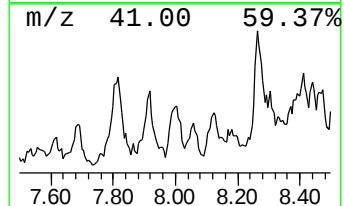
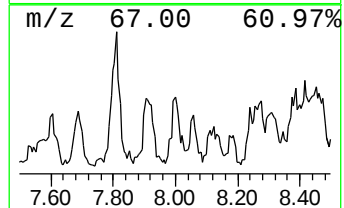
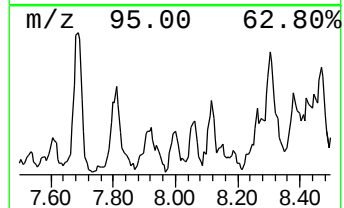
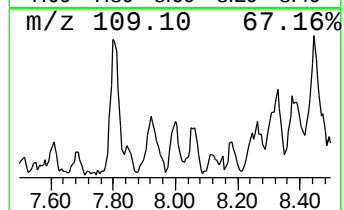
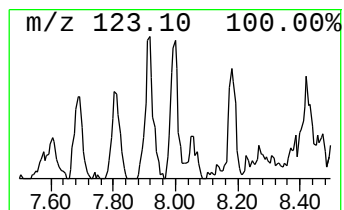
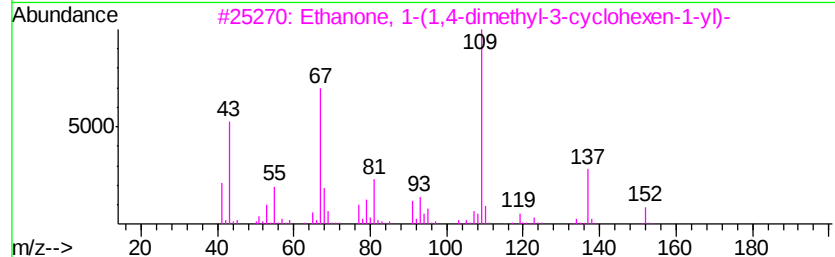
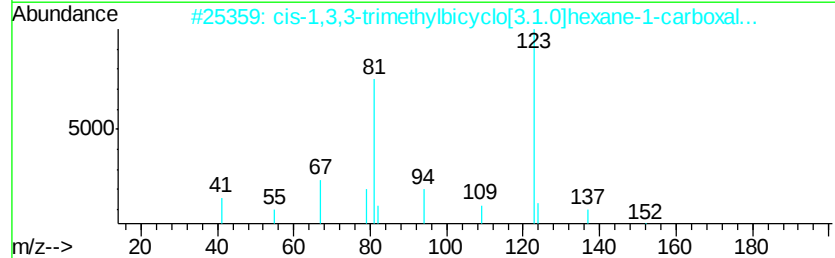
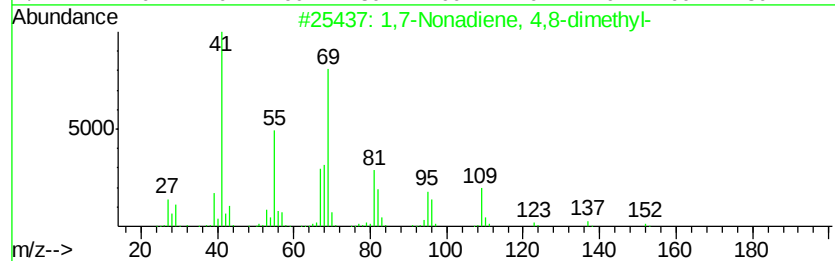
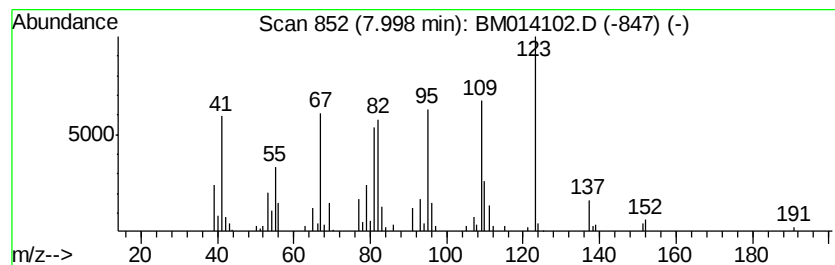
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,7-Nonadiene, 4,8-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	4.79 ng/ul	218018	1,4-Dichlorobenzene-d4	7.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,7-Nonadiene, 4,8-dimethyl-	152	C11H20	062108-28-5	58
2			cis-1,3,3-trimethylbicyclo[3.1.0]hexane-1-carboxal...	152	C10H16O	1000365-94-2	38
3			Ethanone, 1-(1,4-dimethyl-3-cyclohexen-1-yl)-	152	C10H16O	043219-68-7	30
4			Pentalene, octahydro-2-methyl-	124	C9H16	003868-64-2	25
5			Cyclooctene, 3-methyl-	124	C9H16	013152-05-1	25



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
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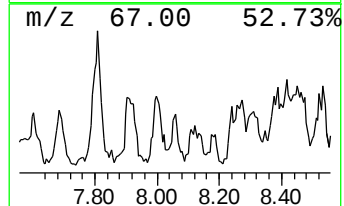
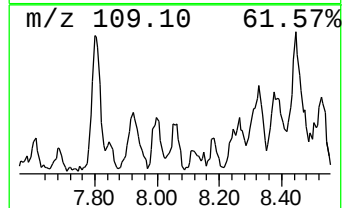
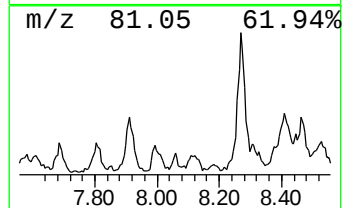
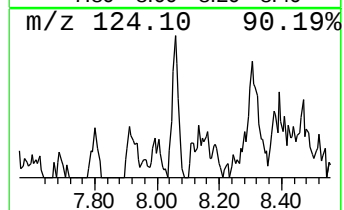
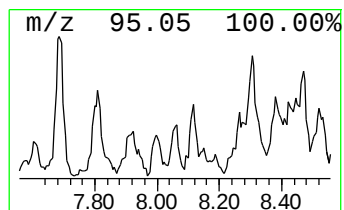
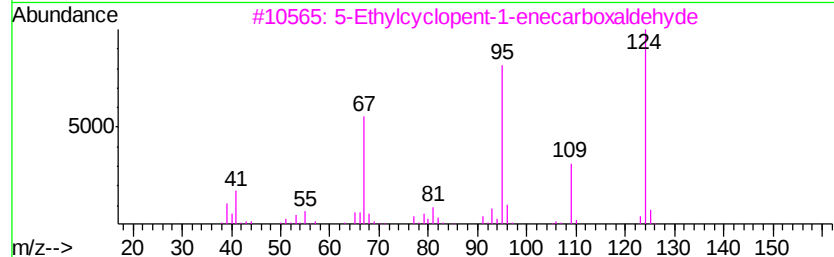
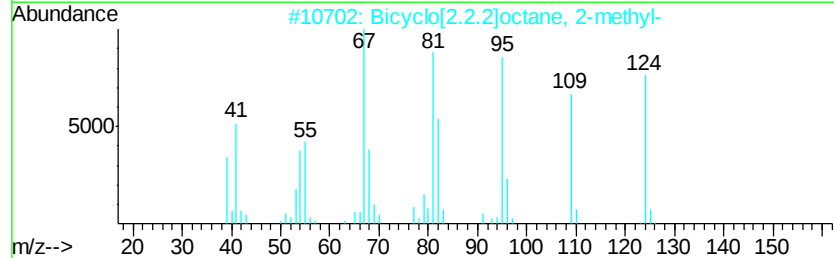
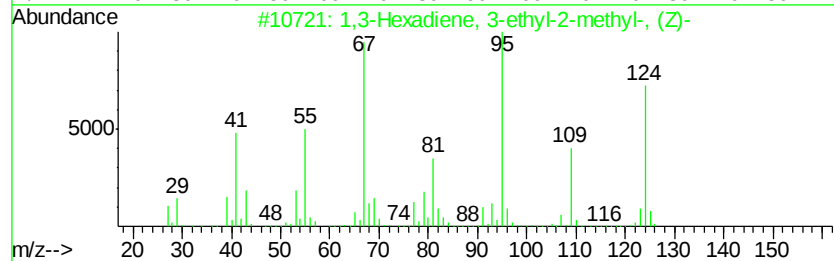
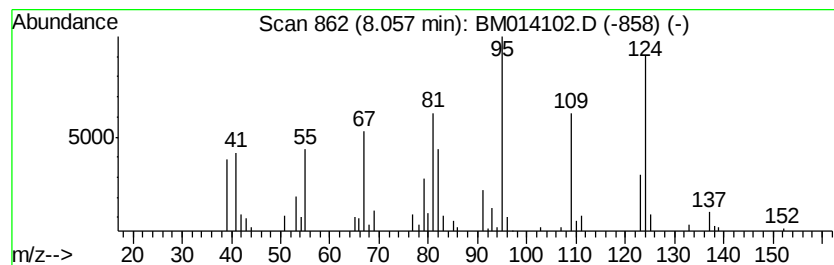
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1,3-Hexadiene, 3-ethyl-2-me... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	2.26 ng/ul	102875	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Hexadiene, 3-ethyl-2-methyl-...	124	C9H16	074752-97-9	74
2		Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	70
3		5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	62
4		Pyrimidine, 2-methoxy-5-methyl-	124	C6H8N2O	017758-07-5	50
5		Benzenemethanol, 3-hydroxy-	124	C7H8O2	000620-24-6	49



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
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Misc :
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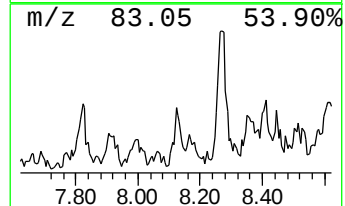
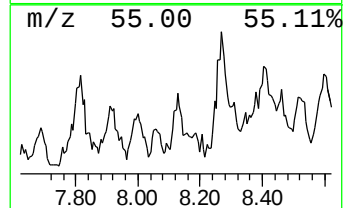
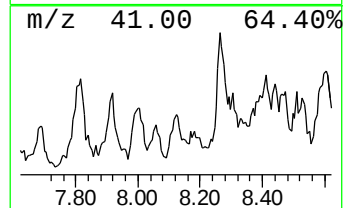
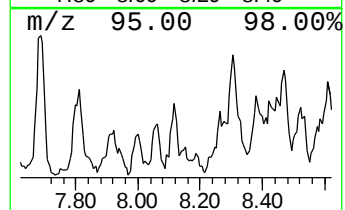
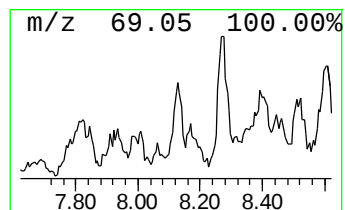
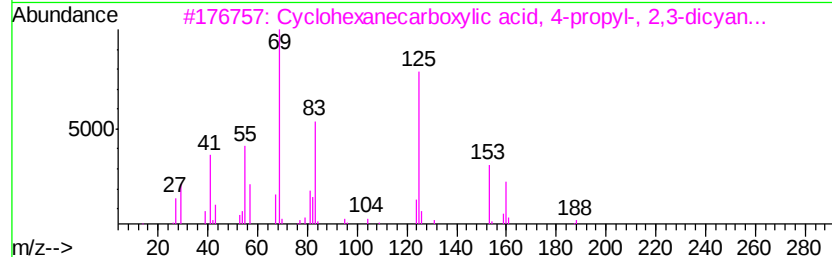
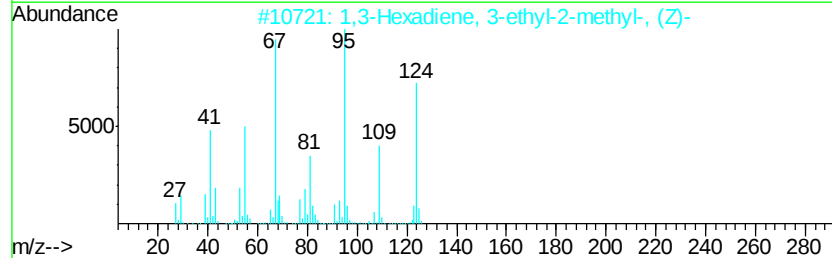
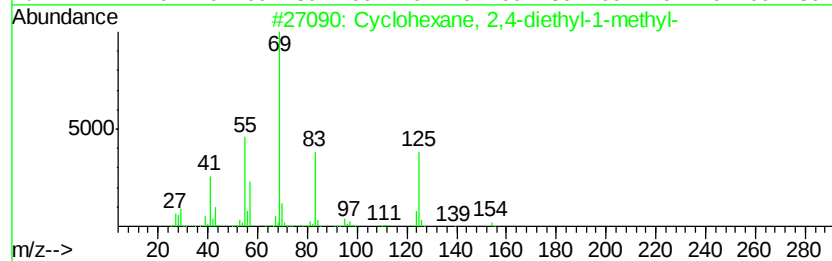
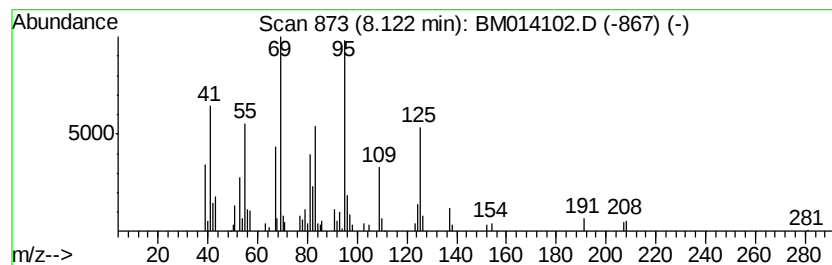
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Cyclic8.12 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.12	3.65 ng/ul	166059	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	46
2		1,3-Hexadiene, 3-ethyl-2-methyl-...	124	C9H16	074752-97-9	46
3		Cyclohexanecarboxylic acid, 4-pr...	340	C20H24N2O3	133856-82-3	43
4		Neopentylidenecyclohexane	152	C11H20	039546-80-0	38
5		1,7-Nonadiene, 4,8-dimethyl-	152	C11H20	062108-28-5	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
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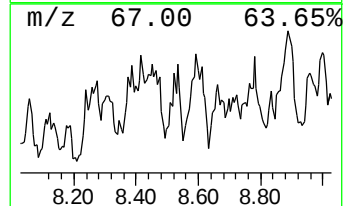
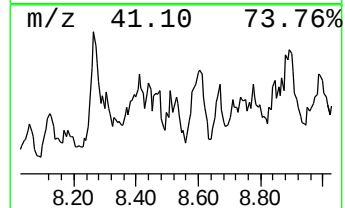
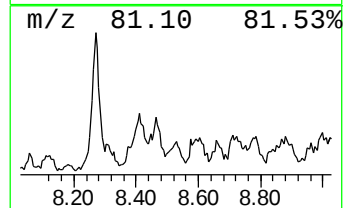
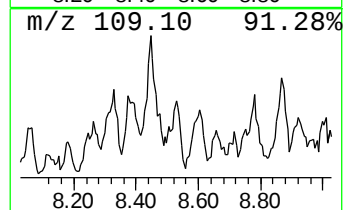
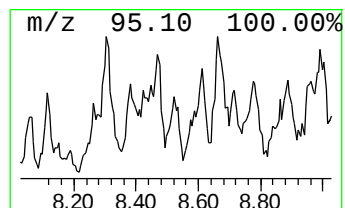
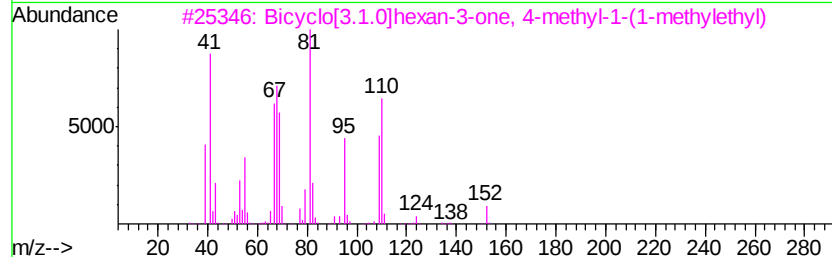
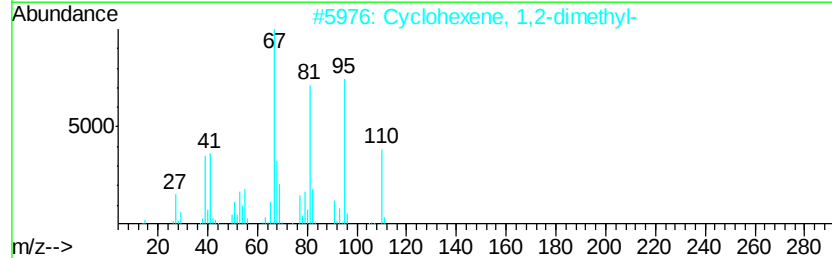
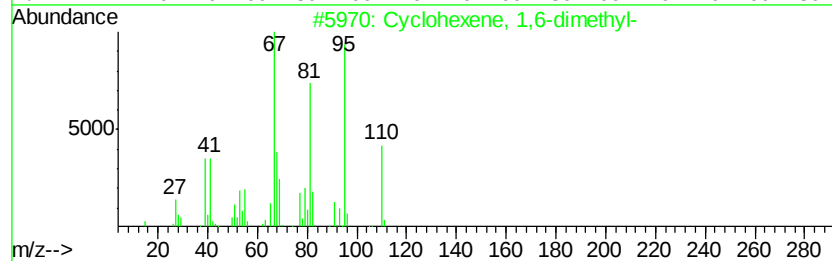
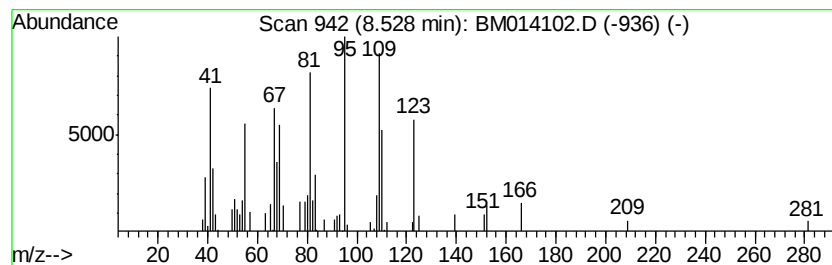
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cyclohexene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	4.27 ng/ul	194583	1,4-Dichlorobenzene-d4	7.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexene, 1,6-dimethyl-	110 C8H14	001759-64-4 60
2		Cyclohexene, 1,2-dimethyl-	110 C8H14	001674-10-8 43
3		Bicyclo[3.1.0]hexan-3-one, 4-met...	152 C10H16O	001125-12-8 38
4		trans,cis-1,8-Dimethylspiro[4.5]...	166 C12H22	1000111-72-9 38
5		3,4,5-Trimethylpyrazole	110 C6H10N2	005519-42-6 38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
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Acq On : 02 Feb 2018 08:19
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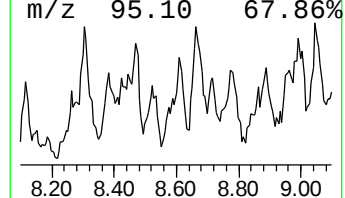
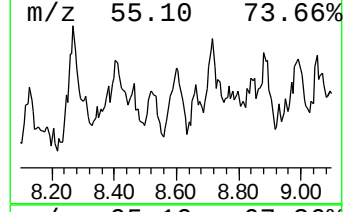
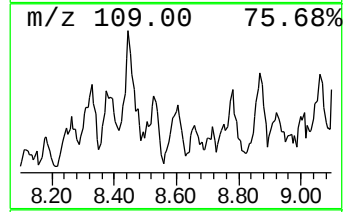
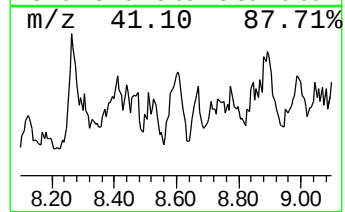
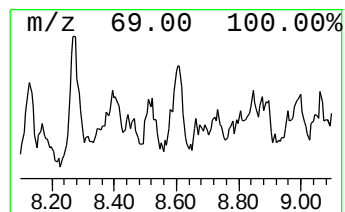
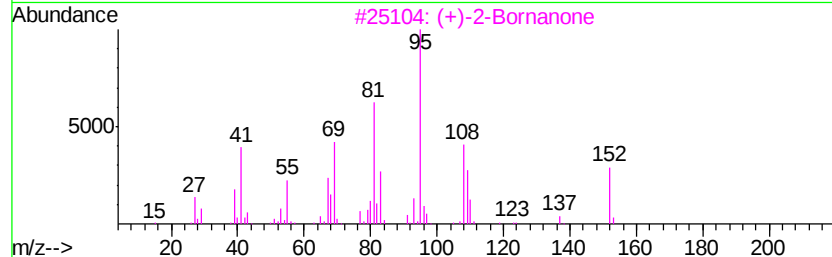
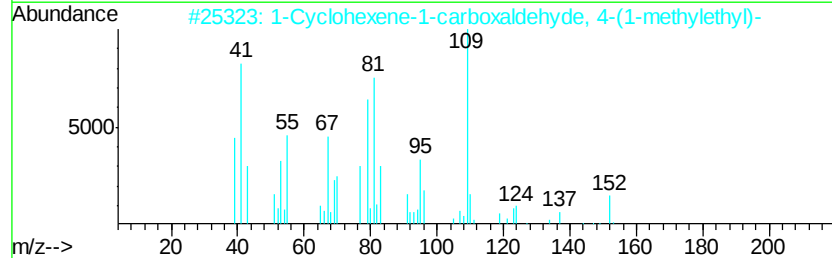
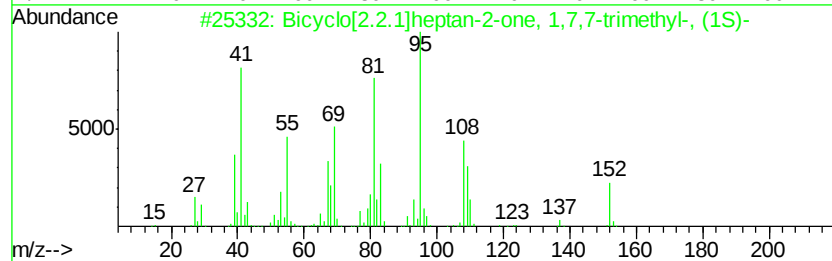
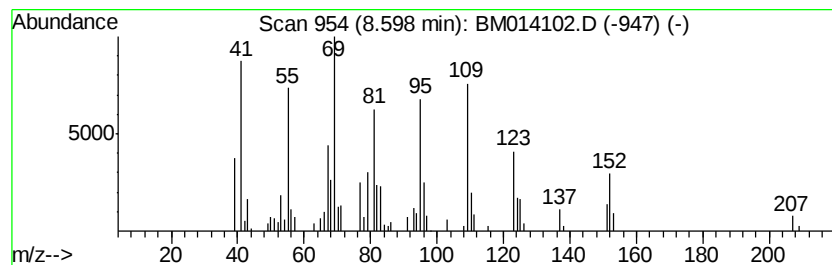
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	7.00 ng/ul	318906	1,4-Dichlorobenzene-d4	7.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	35
2			1-Cyclohexene-1-carboxaldehyde, ...	152	C10H16O	021391-98-0	22
3			(+)-2-Bornanone	152	C10H16O	000464-49-3	20
4			(+)-2-Bornanone	152	C10H16O	000464-49-3	20
5			1,3-Heptadiene, 5,5-dimethyl-	124	C9H16	024618-86-8	18



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
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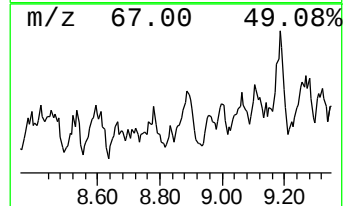
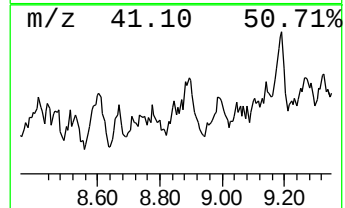
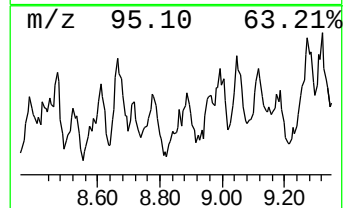
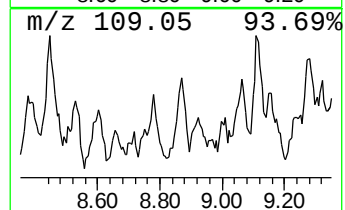
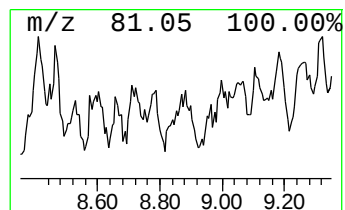
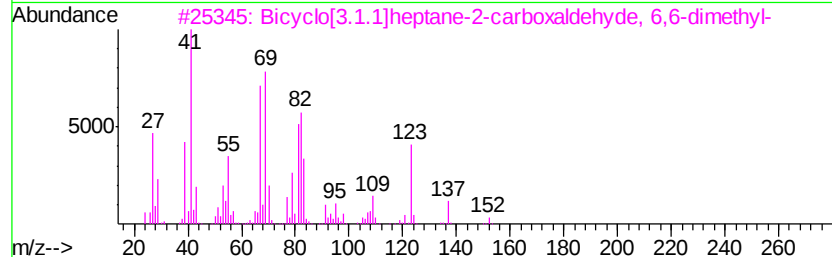
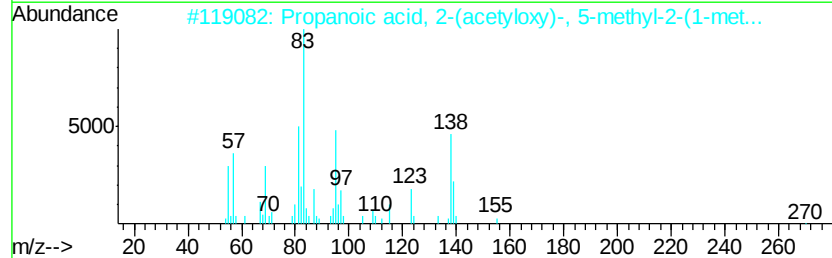
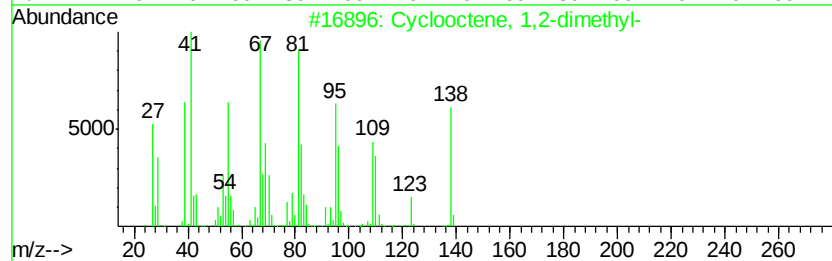
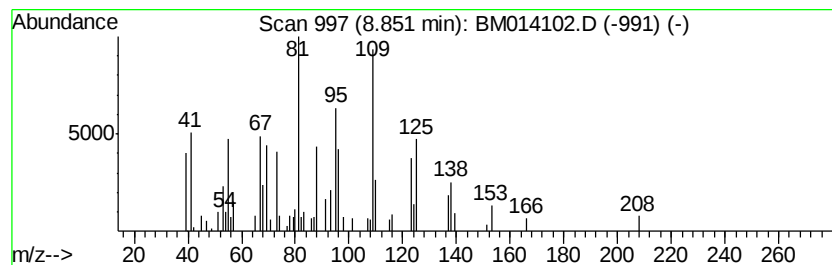
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-03 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	2.26 ng/ul	103108	1,4-Dichlorobenzene-d4	7.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctene, 1,2-dimethyl-	138	C10H18	054299-96-6	41
2			Propanoic acid, 2-(acetyloxy)-, ...	270	C15H26O4	064870-66-2	30
3			Bicyclo[3.1.1]heptane-2-carboxal...	152	C10H16O	004764-14-1	25
4			Propanoic acid, 2,3-bis(acetylox...	328	C17H28O6	069502-99-4	22
5			4-Acetyl-1-methylcyclohexene	138	C9H14O	006090-09-1	18



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D12

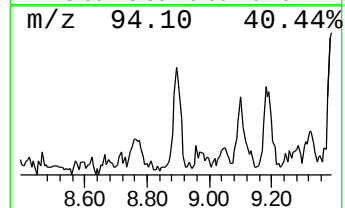
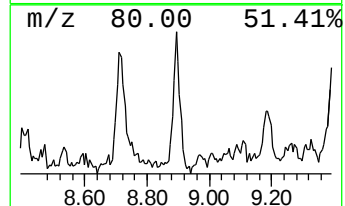
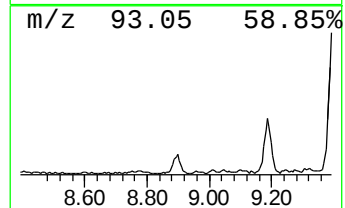
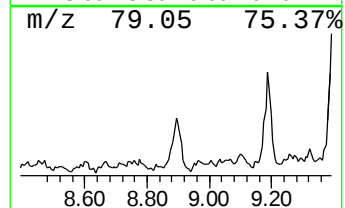
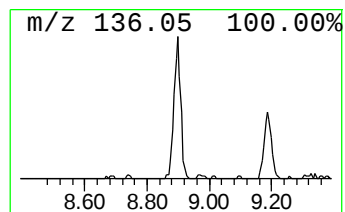
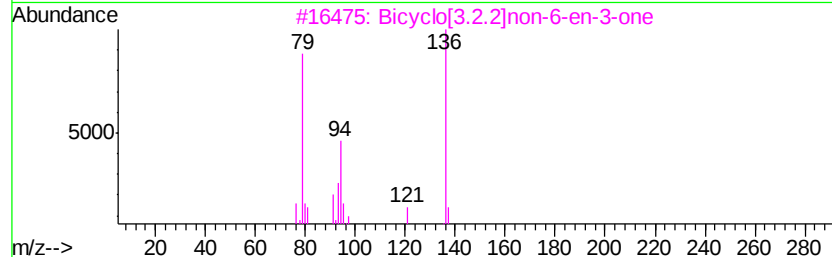
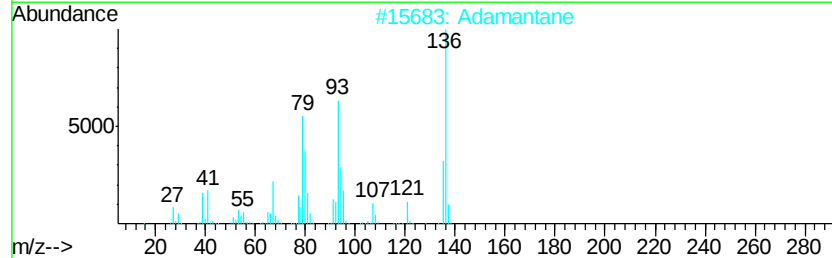
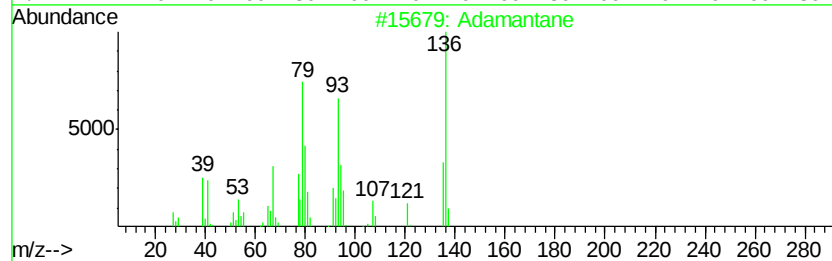
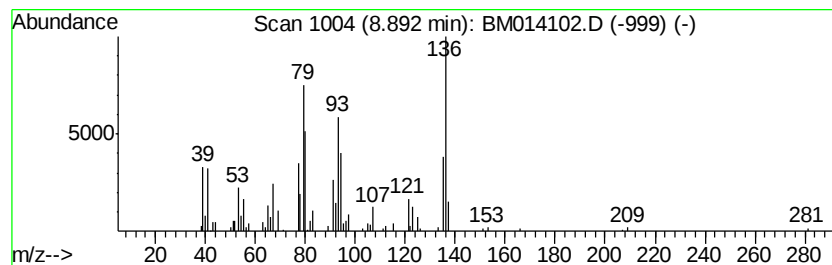
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Adamantane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	8.30 ng/ul	377904	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Adamantane	136	C10H16	000281-23-2	91
2		Adamantane	136	C10H16	000281-23-2	90
3		Bicyclo[3.2.2]non-6-en-3-one	136	C9H12O	1000072-31-7	70
4		1H-Inden-1-one, 2,3,4,5,6,7-hexa...	136	C9H12O	022118-00-9	64
5		Adamantane	136	C10H16	000281-23-2	64



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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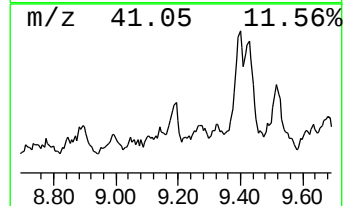
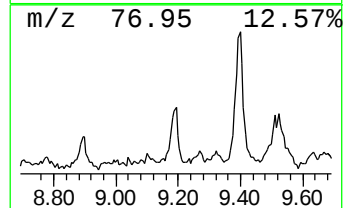
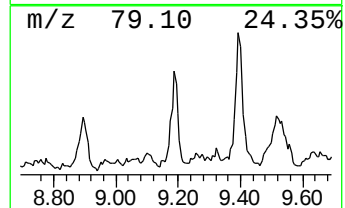
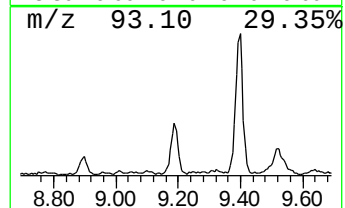
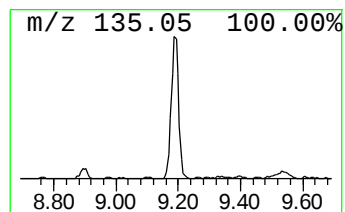
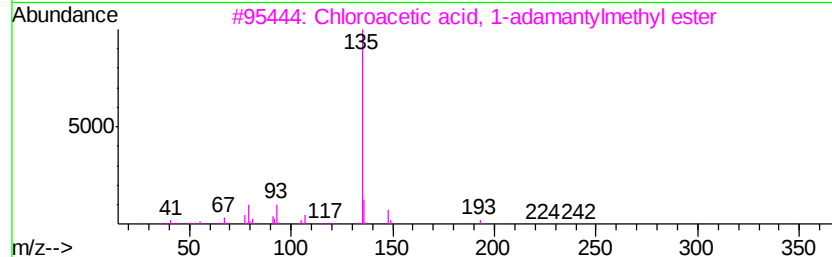
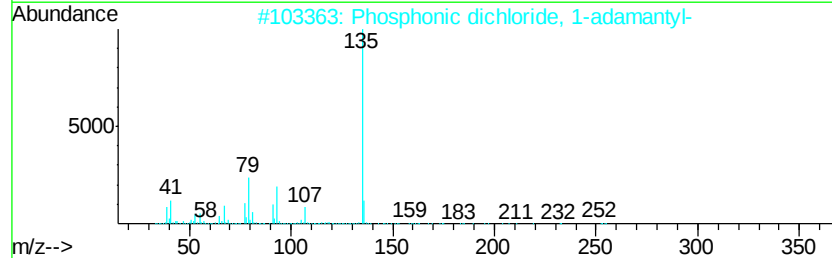
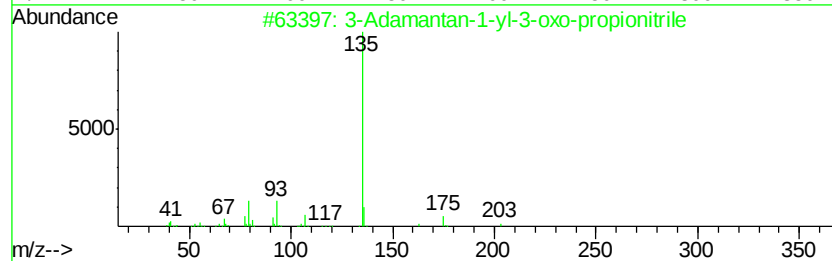
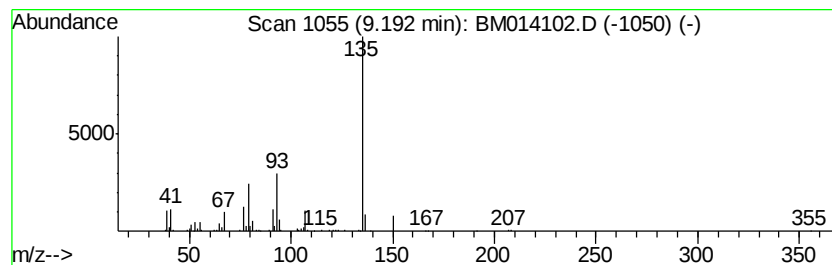
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 3-Adamantan-1-yl-3-oxo-prop... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.19	5.11 ng/ul	570728	Naphthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Adamantan-1-yl-3-oxo-propionit...	203	C13H17NO	1000296-74-6	86
2		Phosphonic dichloride, 1-adamantyl-	252	C10H15Cl2OP	1000294-15-7	80
3		Chloroacetic acid, 1-adamantylme...	242	C13H19ClO2	083813-49-4	78
4		1-Adamantyl methyl ketone	178	C12H18O	001660-04-4	78
5		N-[1-Adamantyl]aziridine	177	C12H19N	1000256-62-9	78



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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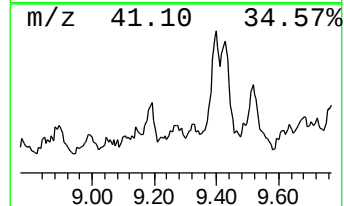
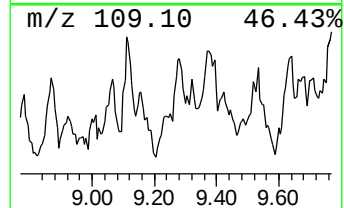
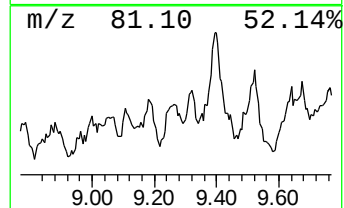
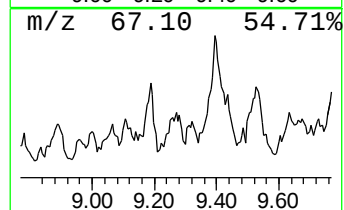
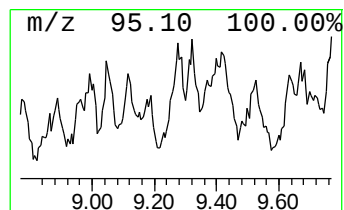
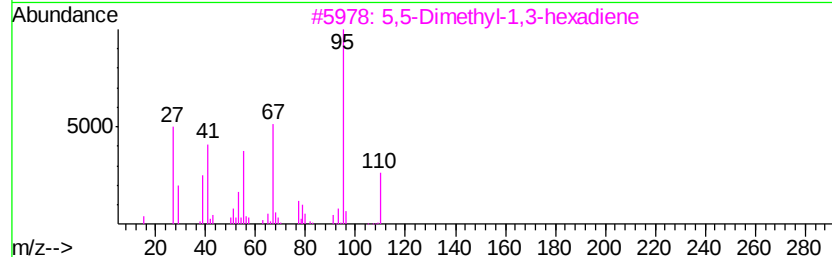
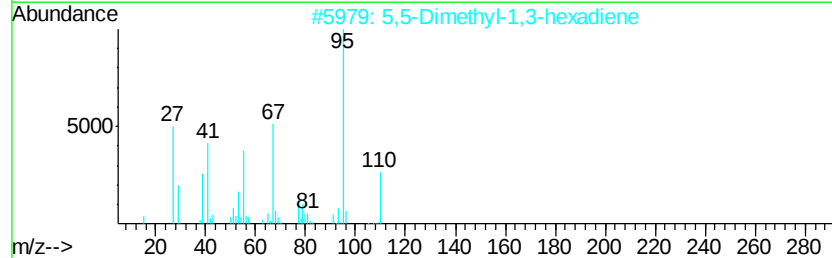
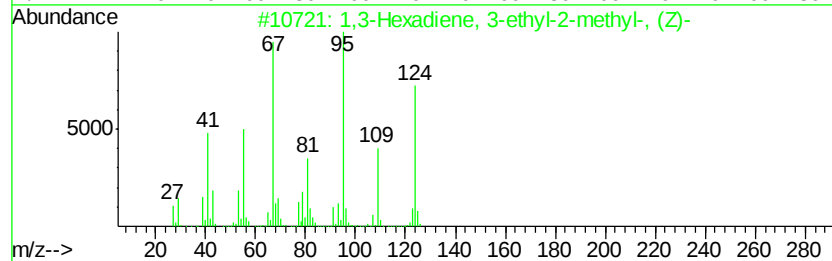
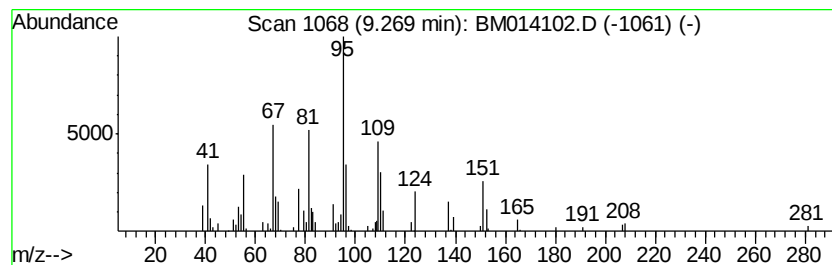
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-04 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.27	2.09 ng/ul	233750	Naphthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Hexadiene, 3-ethyl-2-methyl-...	124	C9H16	074752-97-9	49
2		5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	49
3		5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	49
4		Bicyclo[2.2.1]heptane, 2-ethyl-	124	C9H16	002146-41-0	47
5		1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	46



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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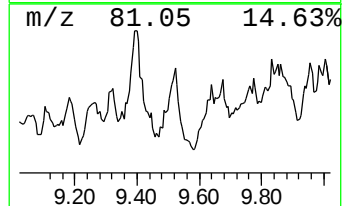
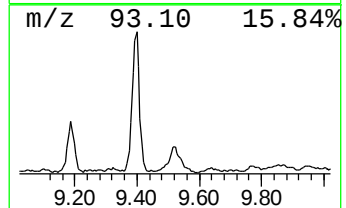
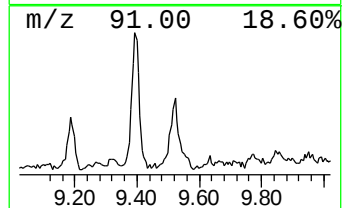
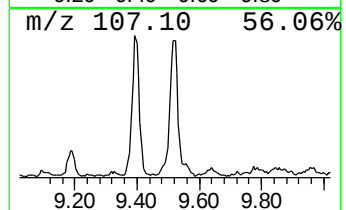
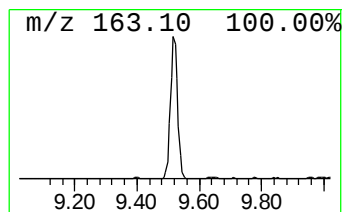
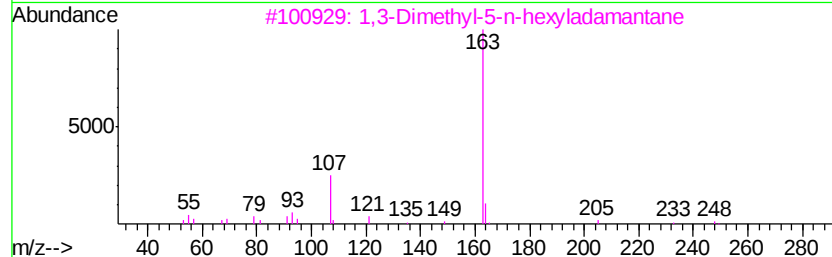
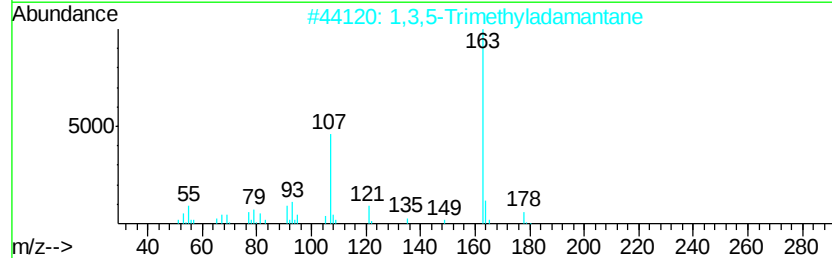
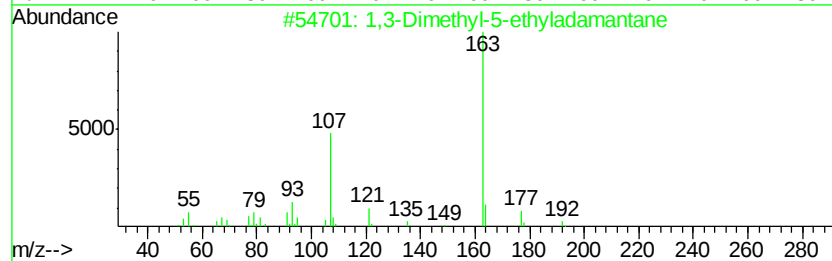
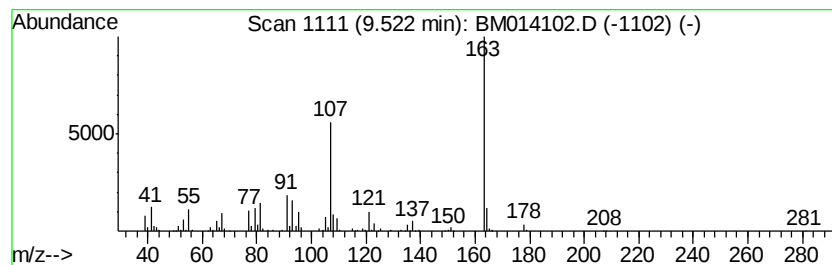
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1,3-Dimethyl-5-ethyladamantane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.52	12.14 ng/ul	1357080	Napthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	86
2		1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	78
3		1,3-Dimethyl-5-n-hexyladamantane	248	C18H32	052873-50-4	72
4		1,3-Dimethyl-5-n-propyl-adamantane	206	C15H26	019385-87-6	72
5		l-Tyrophanamide	180	C9H12N2O2	1000131-25-3	59



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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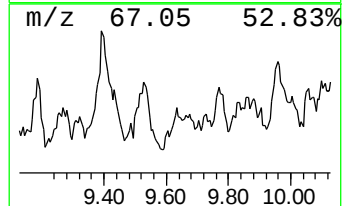
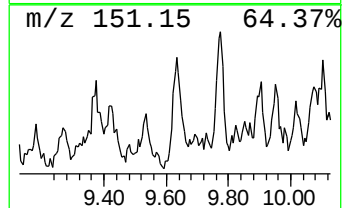
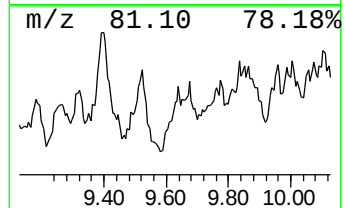
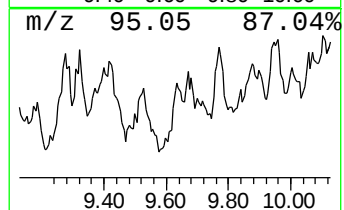
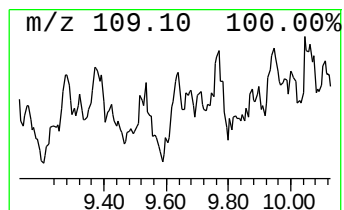
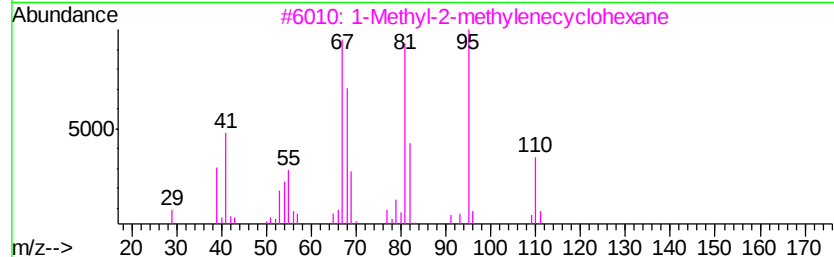
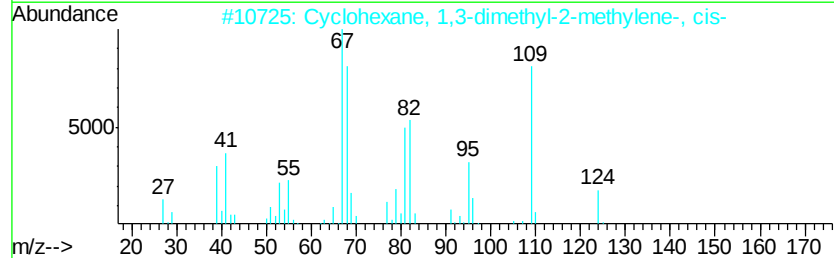
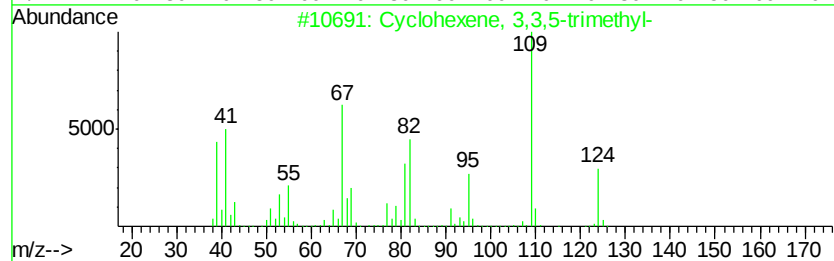
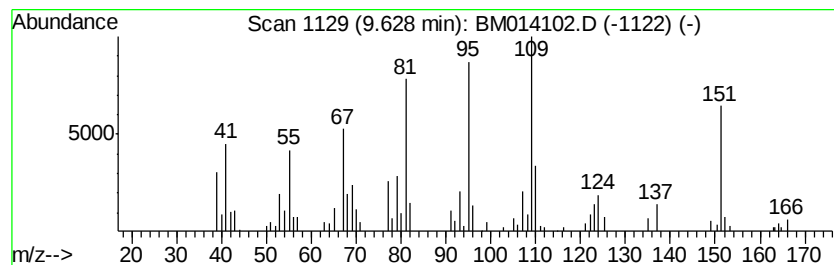
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-05 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	3.02 ng/ul	338041	Napthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexene, 3,3,5-trimethyl-	124	C9H16	000503-45-7	38
2		Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	019781-47-6	38
3		1-Methyl-2-methylenecyclohexane	110	C8H14	002808-75-5	30
4		1,3-Hexadiene, 2,3,5-trimethyl-	124	C9H16	061142-34-5	30
5		trans,trans-3,5-Heptadien-2-one	110	C7H10O	018402-90-9	30



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

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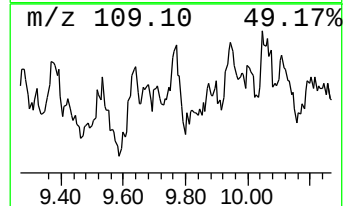
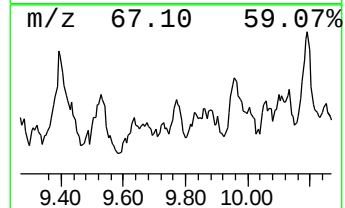
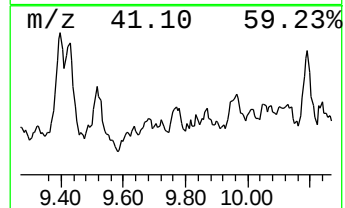
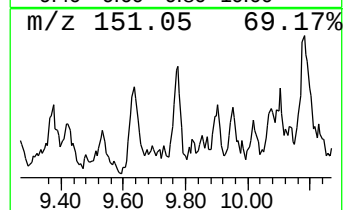
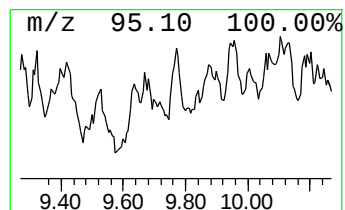
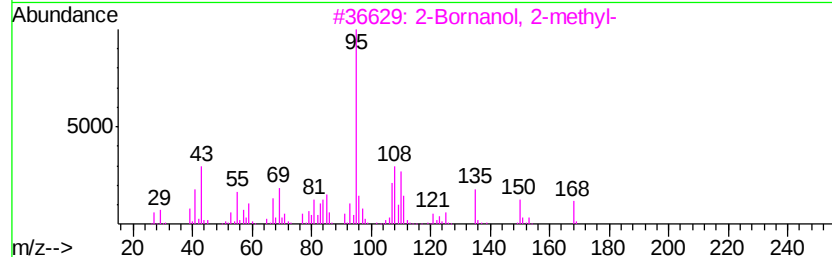
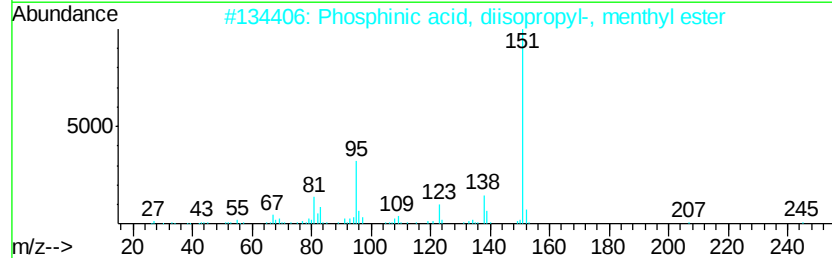
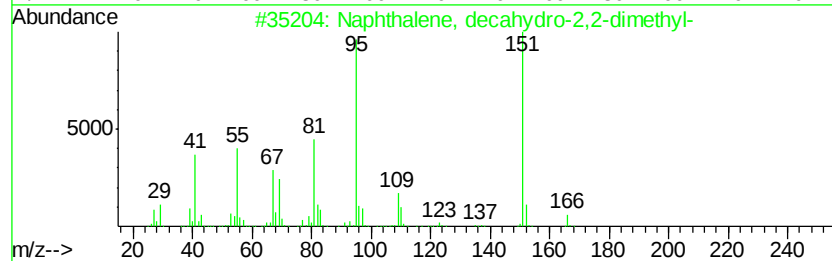
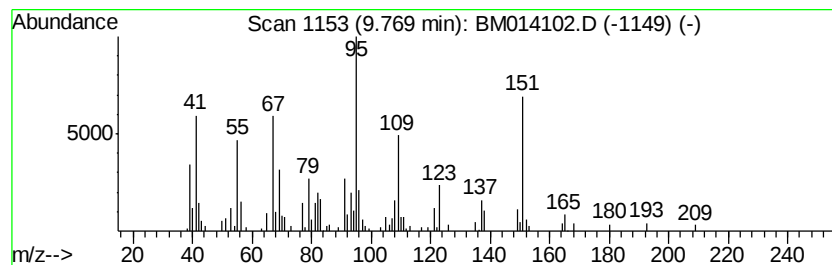
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-06 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	2.15 ng/ul	240473	Naphthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2,2-dimet...	166	C12H22	031124-85-3	43
2		Phosphinic acid, diisopropyl-, m...	288	C16H33O2P	1000153-39-6	40
3		2-Bornanol, 2-methyl-	168	C11H20O	091278-70-5	27
4		3-Methoxyformanilide	151	C8H9NO2	027153-17-9	27
5		Cyclopentane, (3-methylbutylidene)-	138	C10H18	053366-51-1	27



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
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Instrument :
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ClientSampleId :
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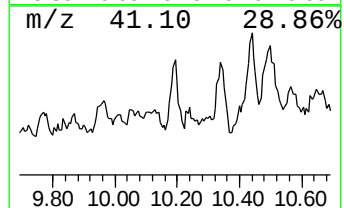
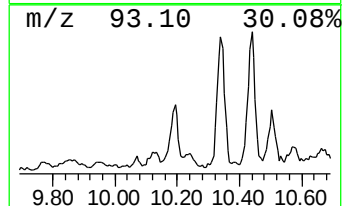
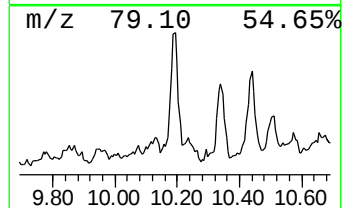
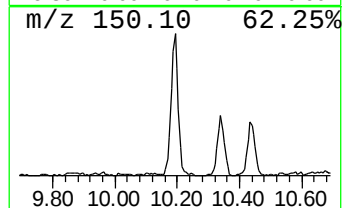
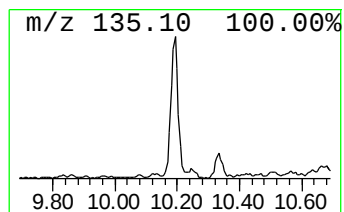
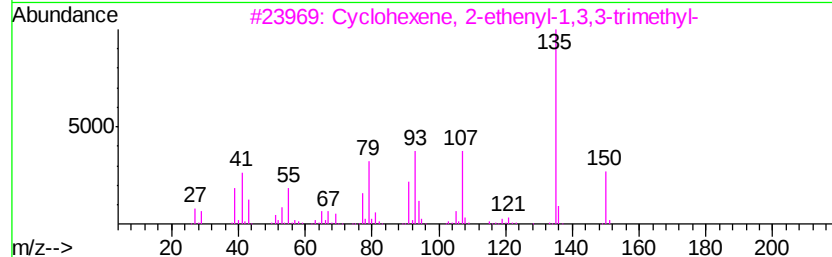
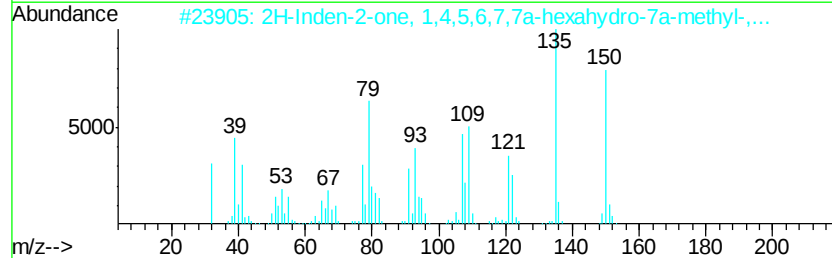
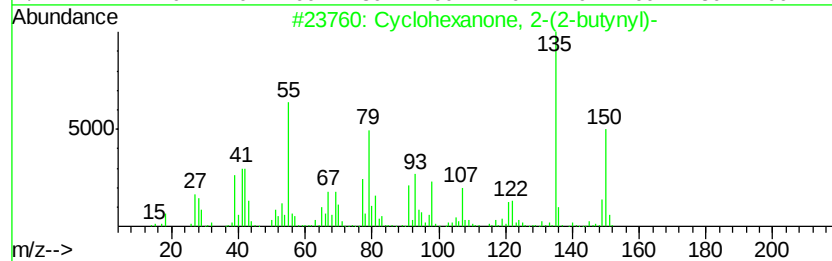
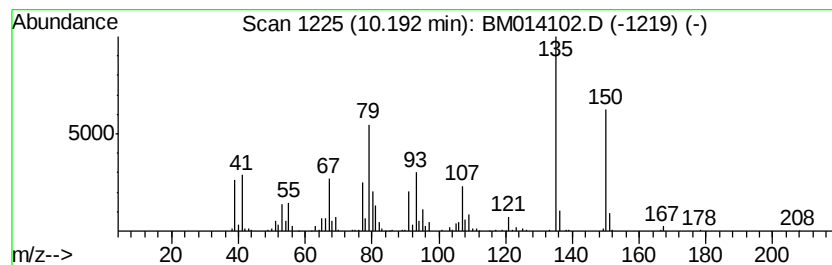
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Cyclohexanone, 2-(2-butynyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.19	7.87 ng/ul	880294	Naphthalene-d8	10.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 2-(2-butynyl)-	150	C10H14O	054166-48-2	90
2			2H-Inden-2-one, 1,4,5,6,7,7a-hex...	150	C10H14O	054725-16-5	87
3			Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	80
4			Naphthalene, 1,2,3,4,4a,5,6,7-oc...	150	C11H18	013943-77-6	74
5			3,9-Epoxy-p-mentha-1,8(10)-diene	150	C10H14O	1000111-14-8	74



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
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ClientSampleId :
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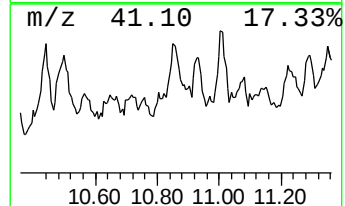
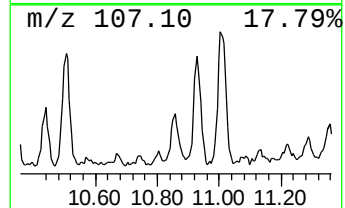
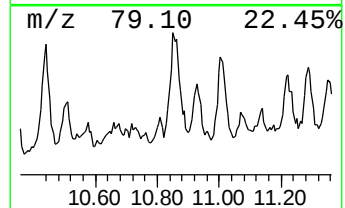
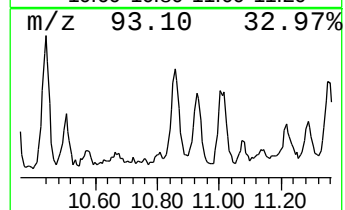
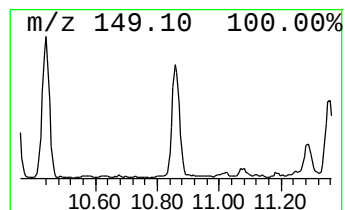
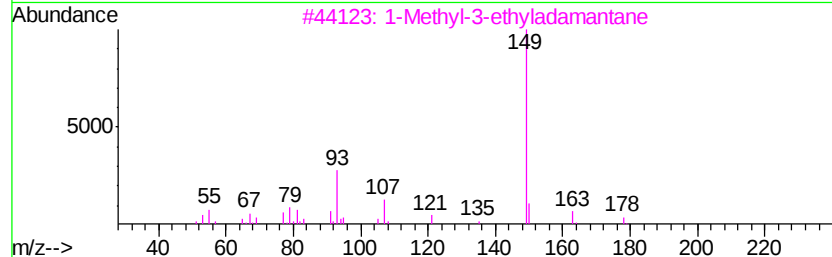
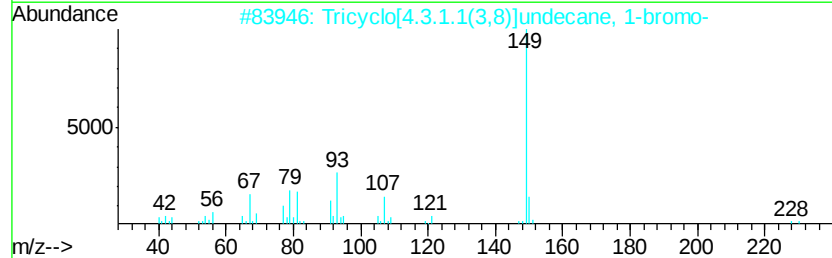
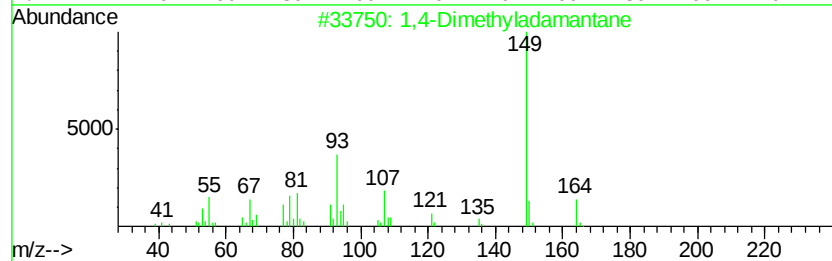
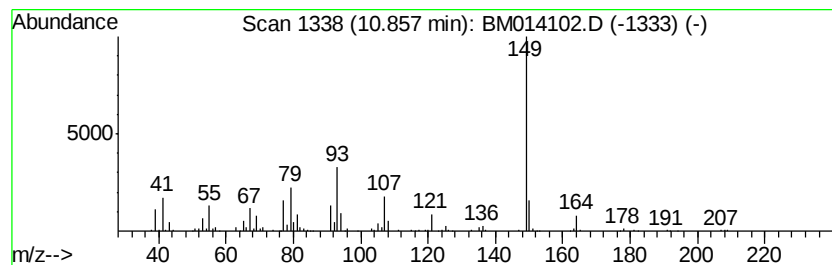
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1,4-Dimethyladamantane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	11.91 ng/ul	1331680	Naphthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Dimethyladamantane	164	C12H20	024145-89-9	80
2		Tricyclo[4.3.1.1(3,8)]undecane, ...	228	C11H17Br	021898-96-4	64
3		1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	64
4		Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	53
5		Tricyclo[4.3.1.1(3,8)]undecane-3...	208	C13H20O2	031061-61-7	50



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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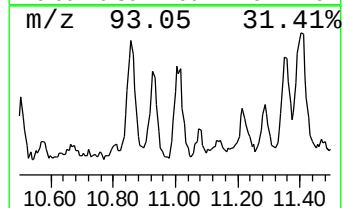
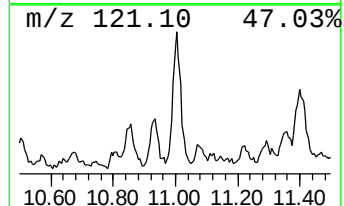
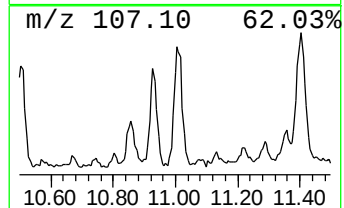
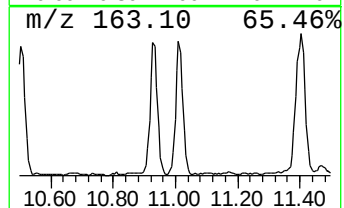
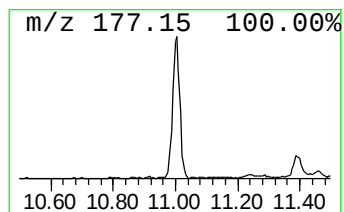
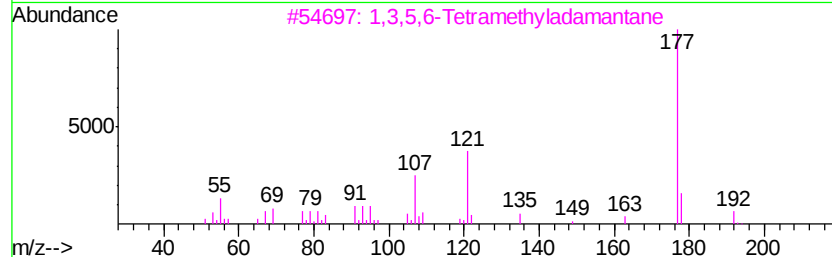
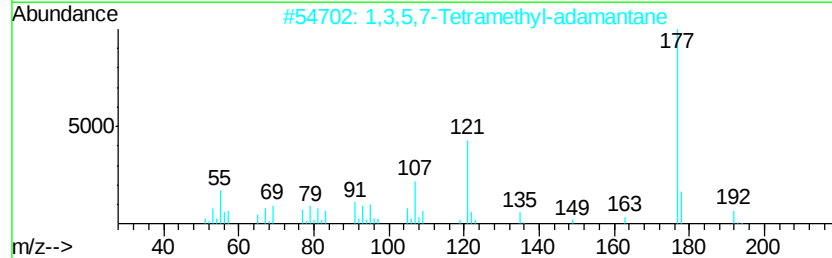
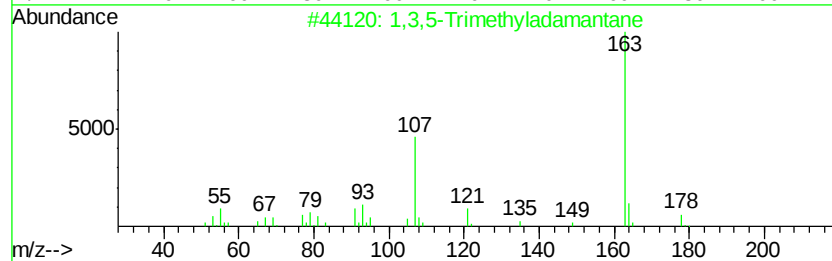
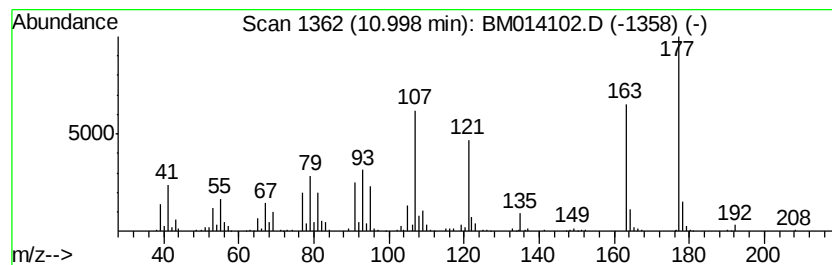
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-07 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.00	12.20 ng/ul	1363720	Napthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	49
2		1,3,5,7-Tetramethyl-adamantane	192	C14H24	001687-36-1	35
3		1,3,5,6-Tetramethyladamantane	192	C14H24	034694-70-7	35
4		1,3-di-n-Propyladamantane	220	C16H28	040002-47-9	27
5		1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	25



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
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Instrument :
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ClientSampled :
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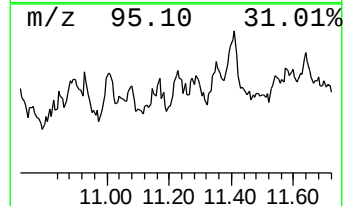
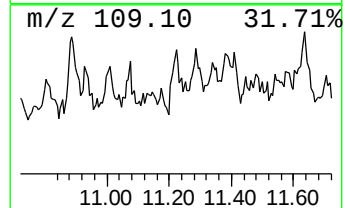
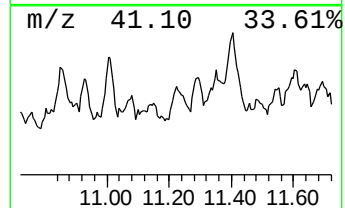
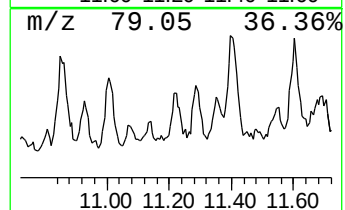
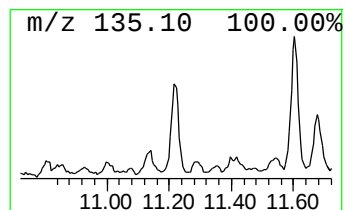
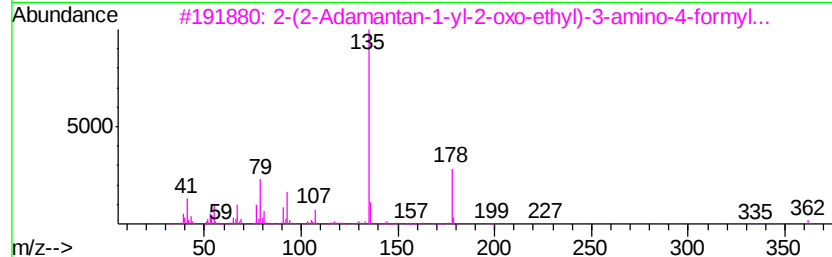
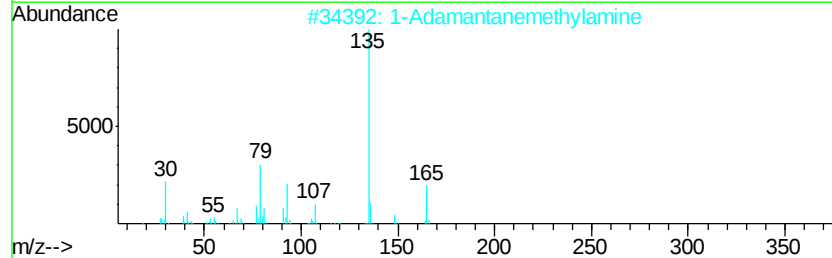
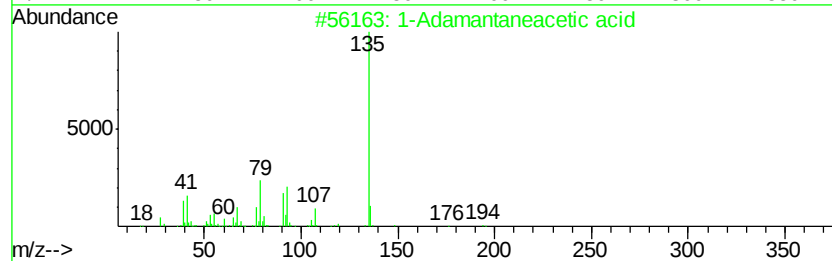
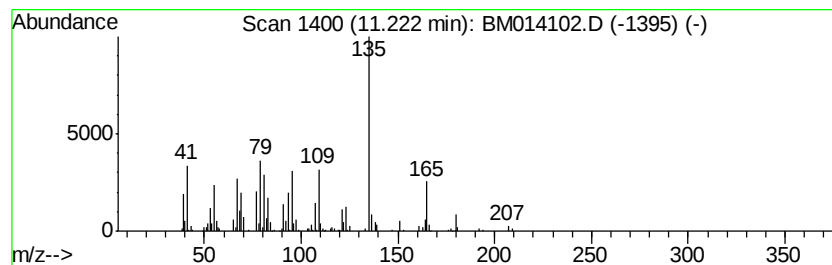
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 1-Adamantaneacetic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	7.00 ng/ul	782407	Naphthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Adamantaneacetic acid	194	C12H18O2	004942-47-6	55
2		1-Adamantanemethylamine	165	C11H19N	017768-41-1	52
3		2-(2-Adamantan-1-yl-2-oxo-ethyl)...	362	C21H22N4O2	1000277-75-6	50
4		Adamantane-1-carbohydrazide, N2-...	296	C19H24N2O	1000263-64-4	50
5		N-[2-(Trifluoromethyl)phenyl]-1-...	323	C18H20F3NO	314055-04-4	50



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
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Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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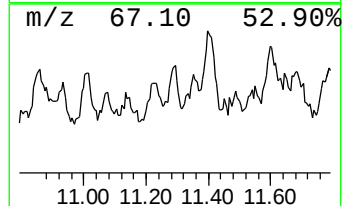
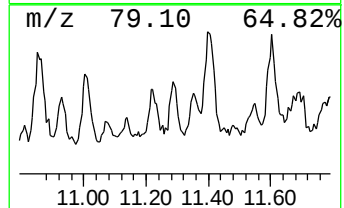
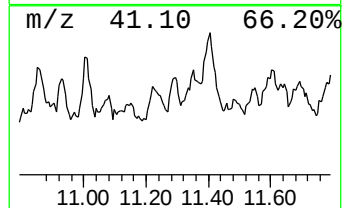
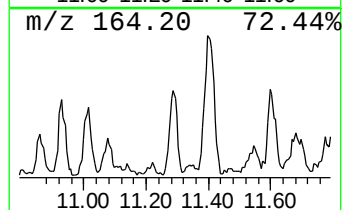
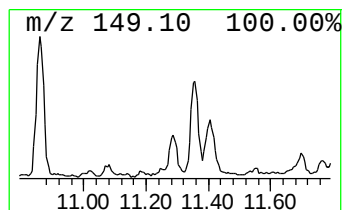
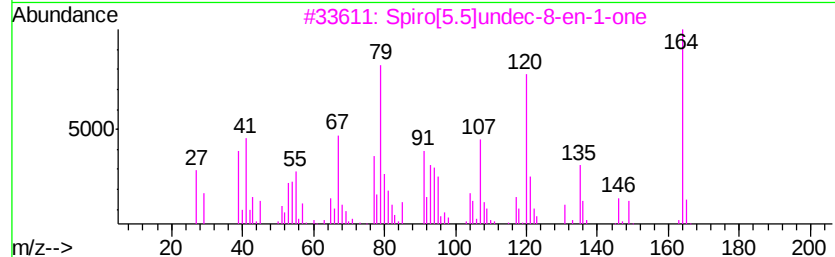
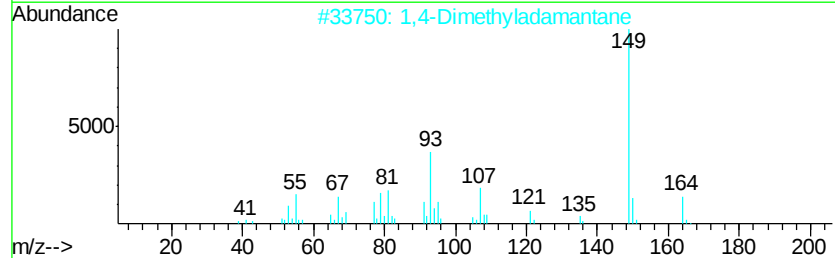
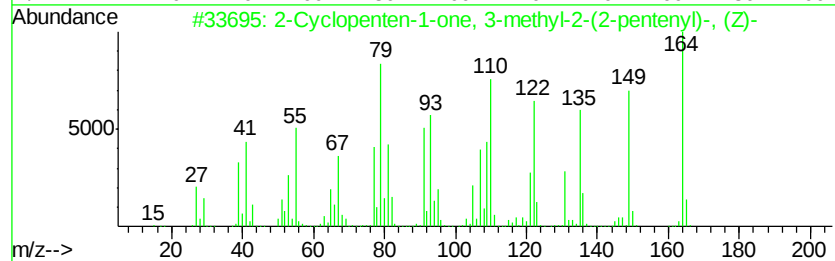
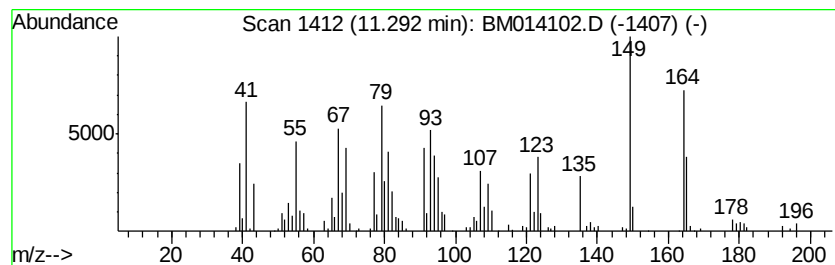
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-08 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	6.03 ng/ul	674366	Naphthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Cyclopenten-1-one, 3-methyl-2-...	164	C11H16O	000488-10-8	49
2		1,4-Dimethyladamantane	164	C12H20	024145-89-9	43
3		Spiro[5.5]undec-8-en-1-one	164	C11H16O	007353-75-5	42
4		1,4-Benzenediamine, N,N'-diethyl-	164	C10H16N2	003010-30-8	38
5		1H-Purin-6-amine, N-methyl-	149	C6H7N5	000443-72-1	27



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
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Instrument :
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ClientSampleId :
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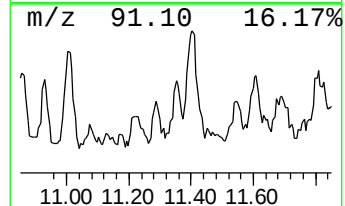
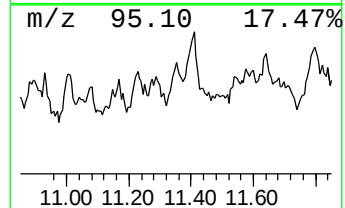
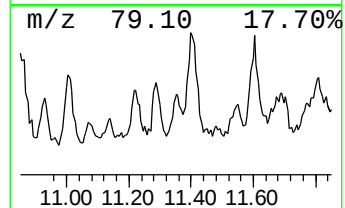
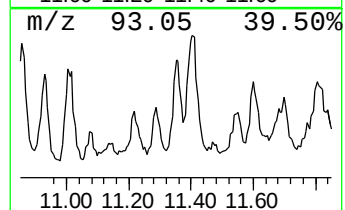
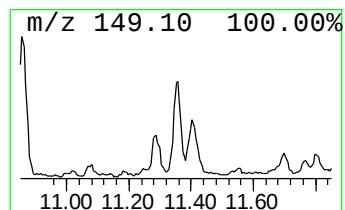
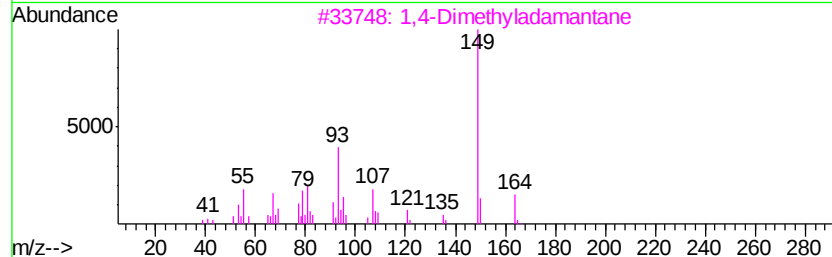
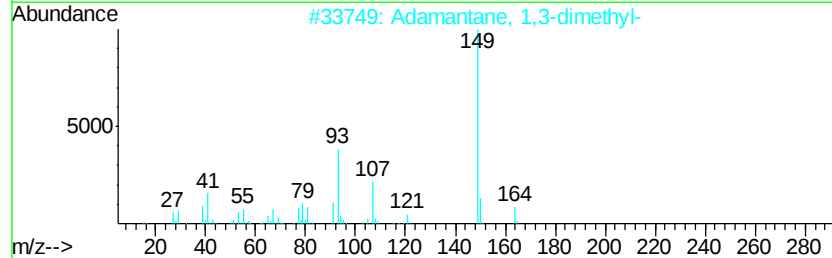
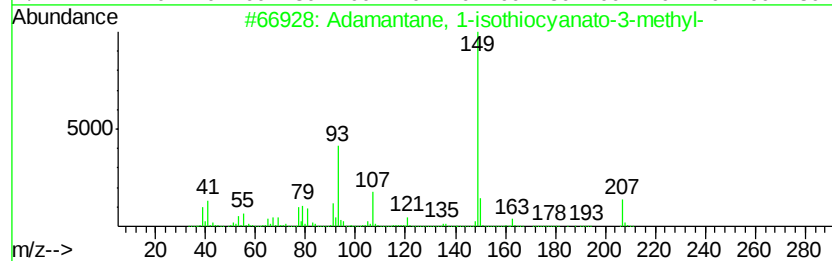
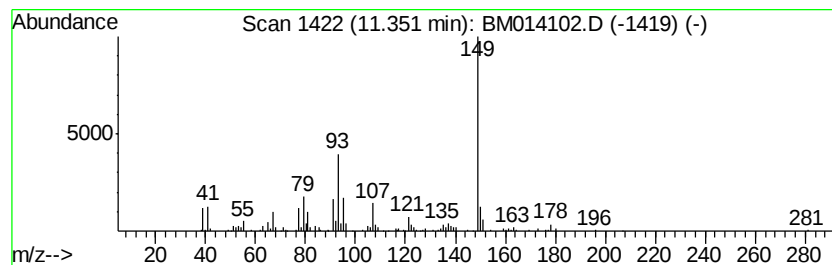
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Adamantane, 1-isothiocyanat... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.35	6.81 ng/ul	761122	Naphthalene-d8	10.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adamantane, 1-isothiocyanato-3-m...	207	C12H17NS	136860-48-5	72
2			Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	64
3			1,4-Dimethyladamantane	164	C12H20	024145-88-8	64
4			1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	64
5			Tricyclo[4.3.1.1(3,8)]undecane-3...	208	C13H20O2	031061-61-7	59



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
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Acq On : 02 Feb 2018 08:19
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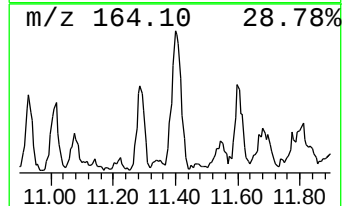
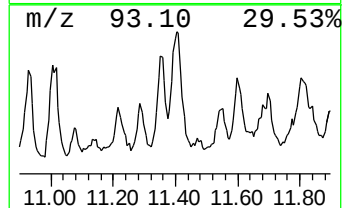
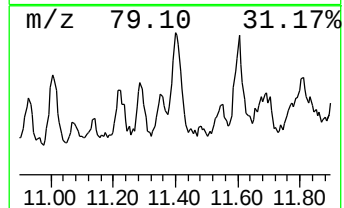
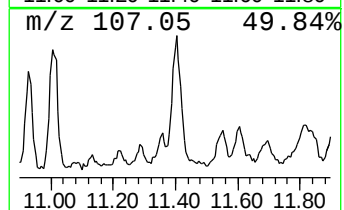
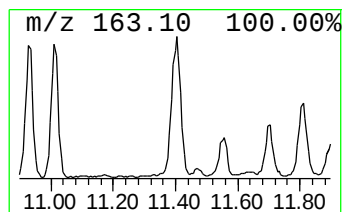
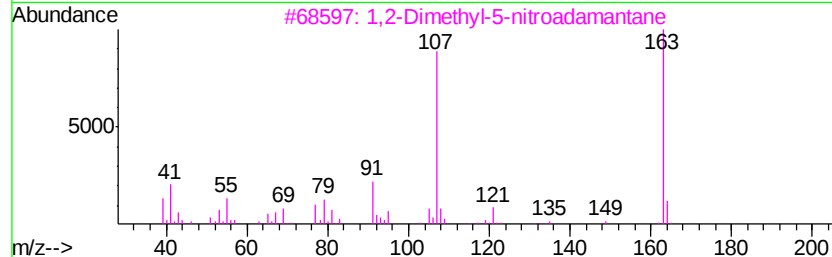
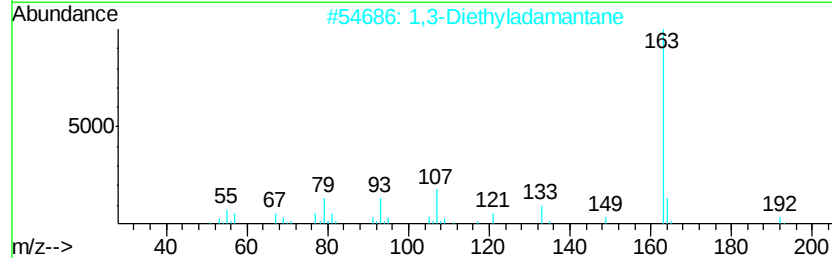
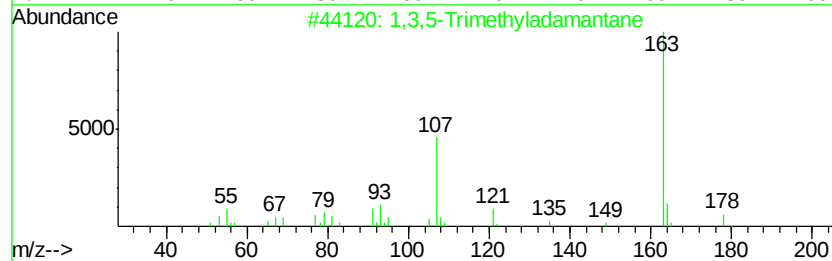
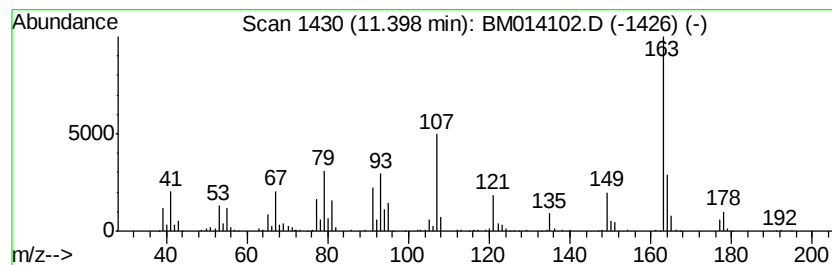
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 1,3,5-Trimethyladamantane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.40	15.86 ng/ul	1773060	Naphthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	58
2		1,3-Diethyladamantane	192	C14H24	025074-51-5	56
3		1,2-Dimethyl-5-nitroadamantane	209	C12H19NO2	006588-68-7	53
4		1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	52
5		l-Tyrophanamide	180	C9H12N2O2	1000131-25-3	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

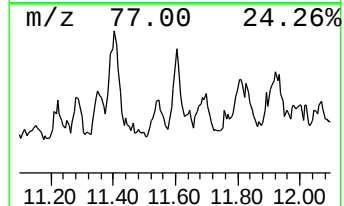
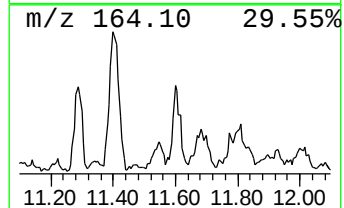
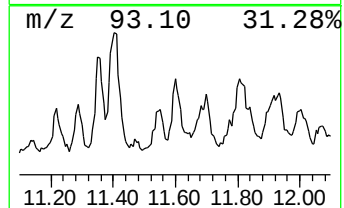
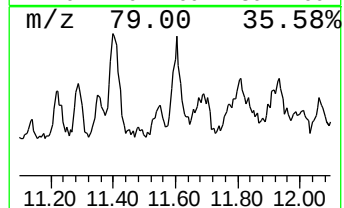
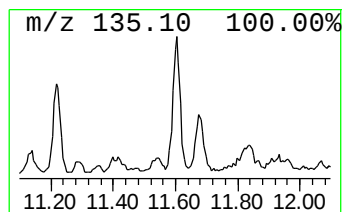
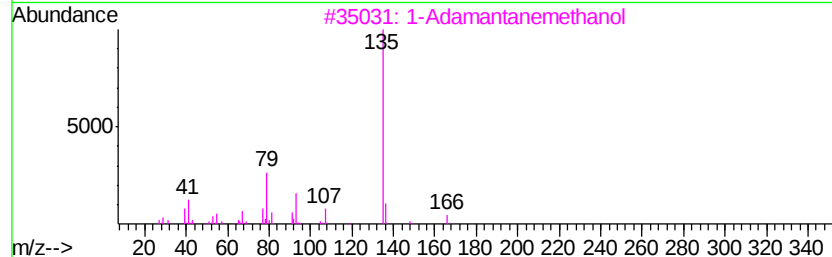
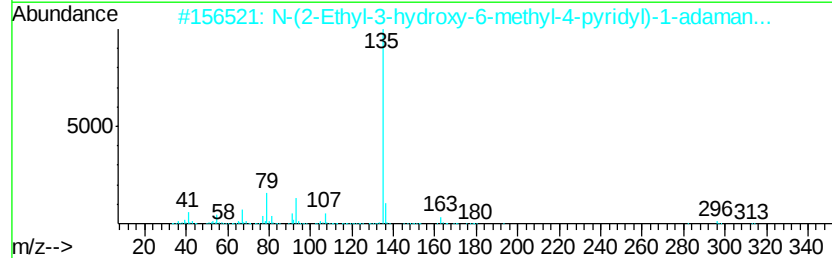
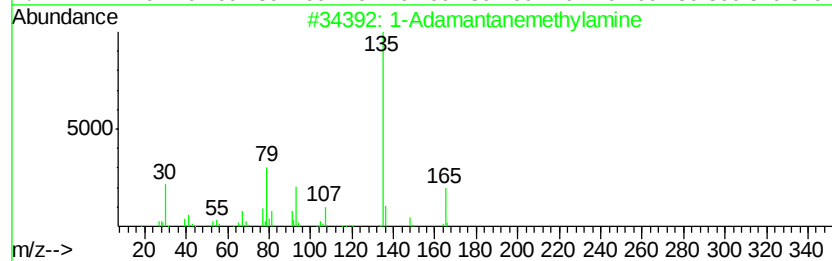
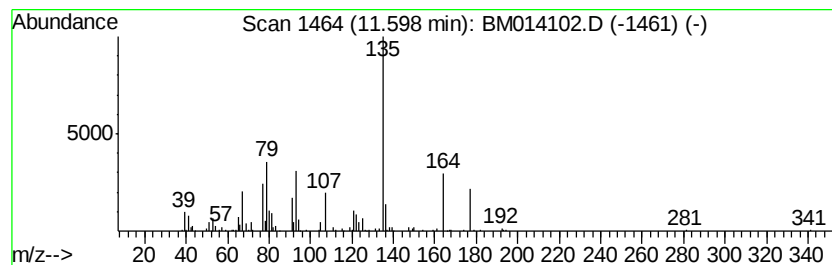
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 1-Adamantanemethylamine Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	4.56 ng/ul	510191	Napthalene-d8	10.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Adamantanemethylamine	165 C11H19N	017768-41-1	50
2	N-(2-Ethyl-3-hydroxy-6-methyl-4-...	314 C19H26N2O2	1000260-99-4	50
3	1-Adamantanemethanol	166 C11H18O	000770-71-8	50
4	N-[2-(Trifluoromethyl)phenyl]-1-...	323 C18H20F3NO	314055-04-4	50
5	1-Ethyladamantane	164 C12H20	000770-69-4	50



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

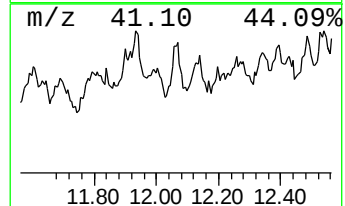
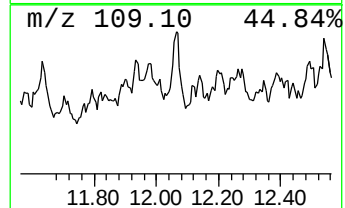
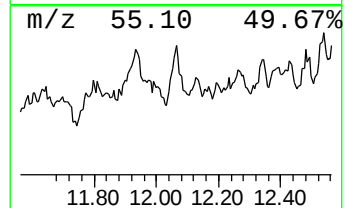
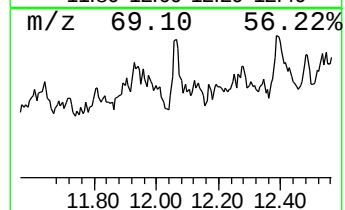
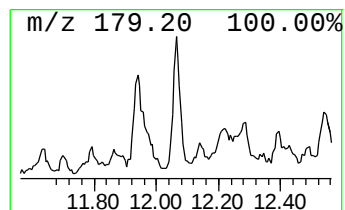
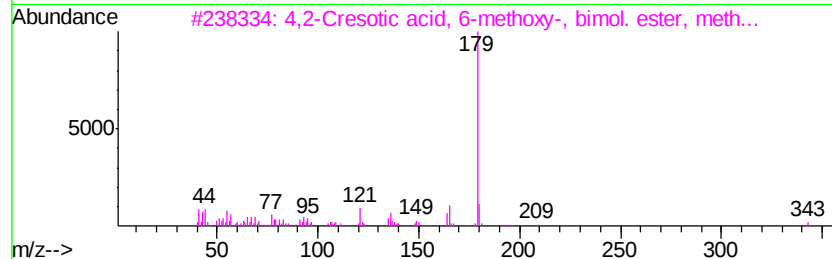
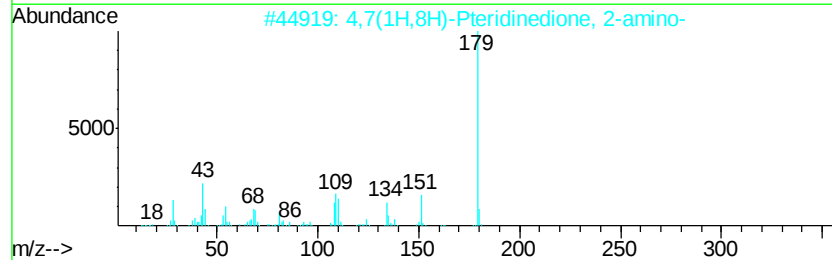
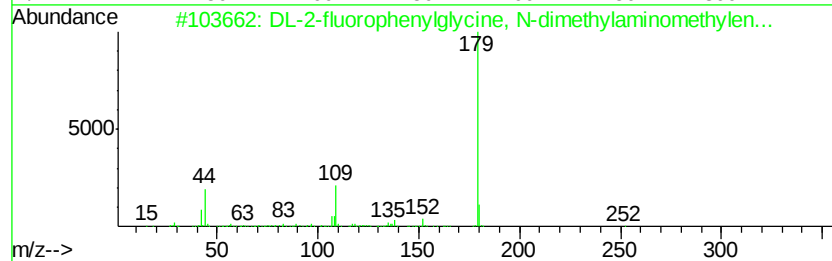
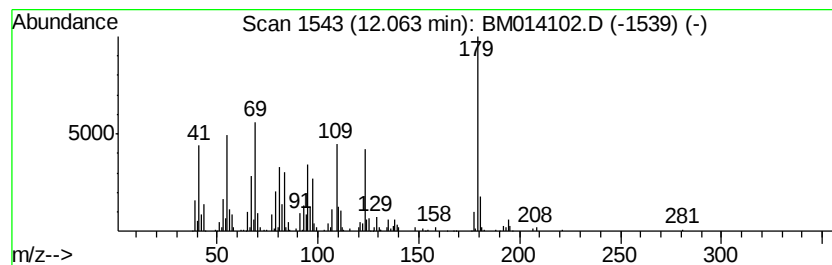
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-09 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.06	4.99 ng/ul	557795	Napthalene-d8	10.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	DL-2-fluorophenylglycine, N-dime...	252	C13H17FN2O2	1000375-81-0 37
2	4,7(1H,8H)-Pteridinedione, 2-amino-	179	C6H5N5O2	000529-69-1 27
3	4,2-Cresotic acid, 6-methoxy-, b...	538	C29H30O10	019314-74-0 27
4	DL-2-fluorophenylglycine, N-dime...	238	C12H15FN2O2	1000375-81-1 25
5	Niacinamide, N-trimethylsilyl-	194	C9H14N2OSi	1000374-74-5 22



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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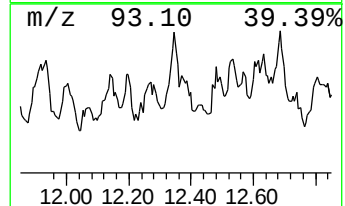
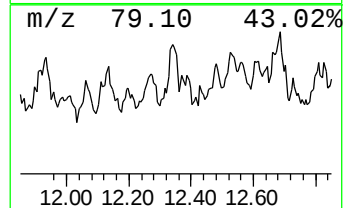
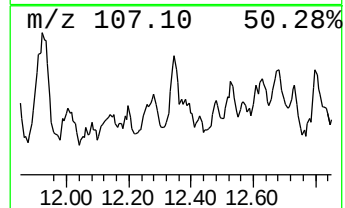
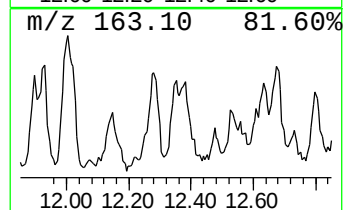
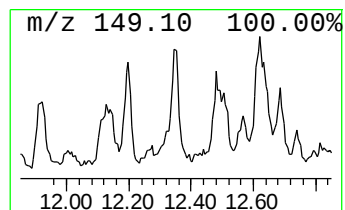
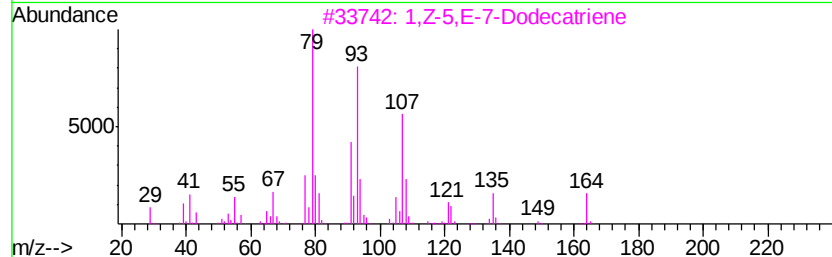
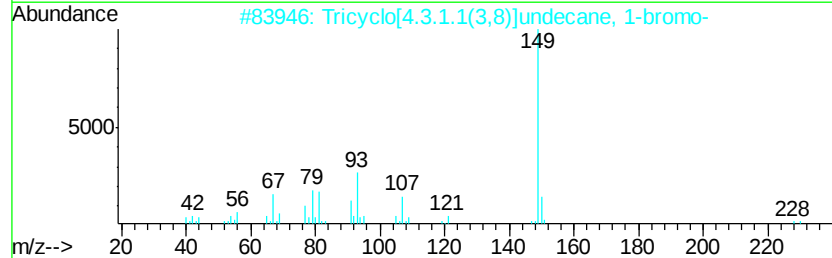
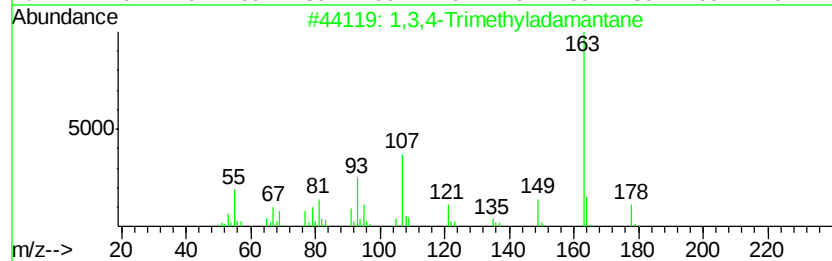
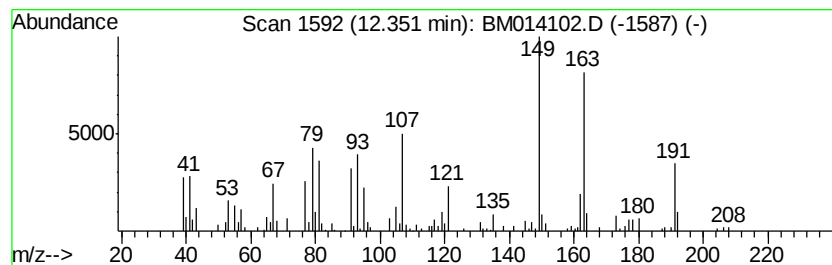
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-10 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	4.68 ng/ul	449608	Acenaphthene-d10	14.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	49
2			Tricyclo[4.3.1.1(3,8)]undecane, ...	228	C11H17Br	021898-96-4	38
3			1,Z-5,E-7-Dodecatriene	164	C12H20	083085-83-0	30
4			Cyclohexane, 1,5-diethenyl-2,3-d...	164	C12H20	068779-14-6	25
5			1-Methyl-1-hydroxymethyladamantane	180	C12H20O	001200-78-8	25



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6D12

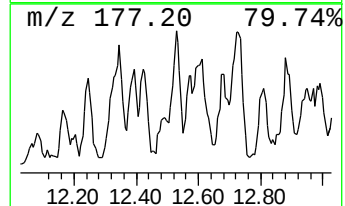
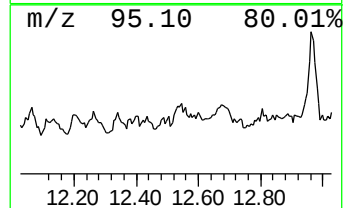
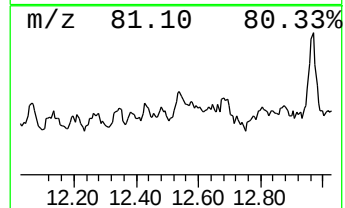
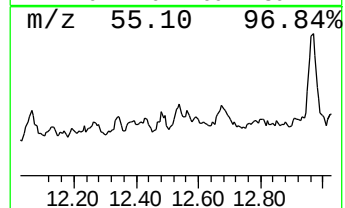
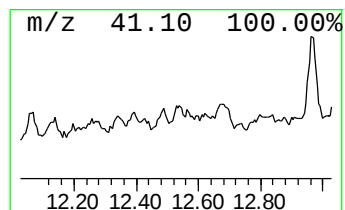
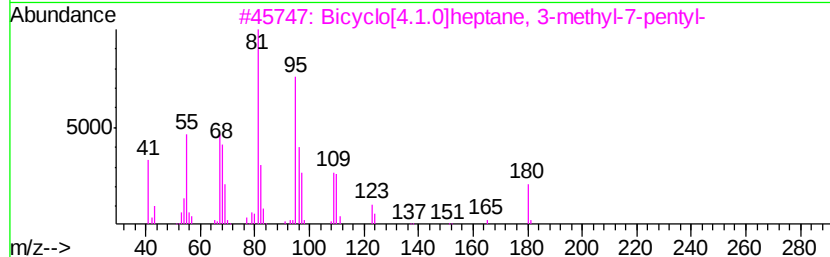
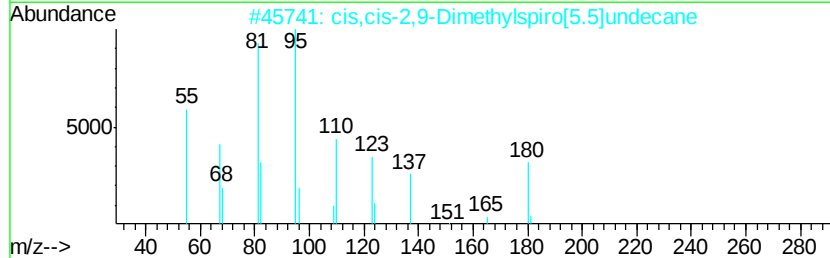
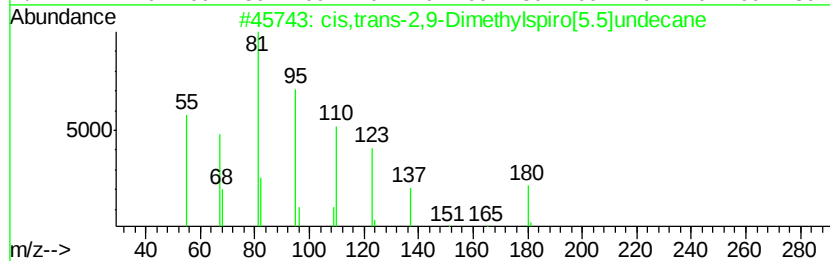
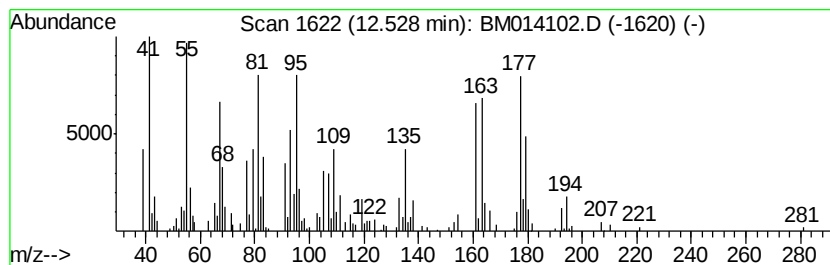
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-11 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	4.06 ng/ul	390126	Acenaphthene-d10	14.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis,trans-2,9-Dimethylspiro[5.5]undecane	180	C13H24	095530-74-8	49
2			cis,cis-2,9-Dimethylspiro[5.5]undecane	180	C13H24	095472-51-8	41
3			Bicyclo[4.1.0]heptane, 3-methyl-7-pentyl-	180	C13H24	041977-48-4	38
4			Bicyclo[4.1.0]heptane, 2-methyl-7-pentyl-	180	C13H24	055937-92-3	38
5			Dodeca-1,6-dien-12-ol, 6,10-dimethyl-	210	C14H26O	1000156-13-8	30



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014102.D
Acq On : 02 Feb 2018 08:19
Operator : SJ/JU
Sample : J1317-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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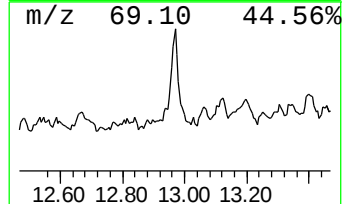
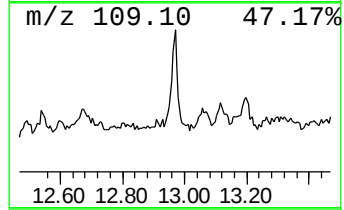
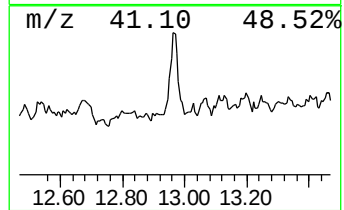
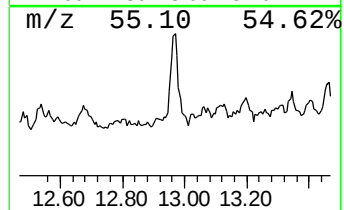
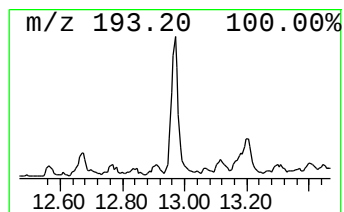
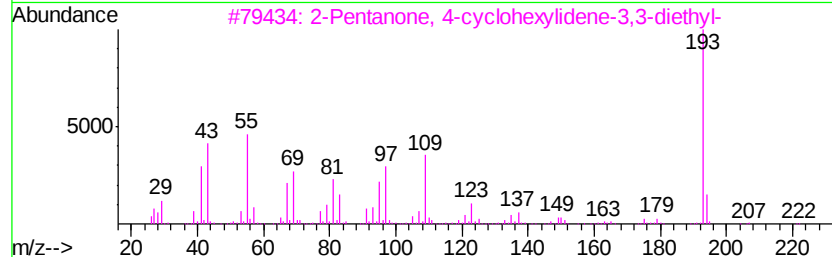
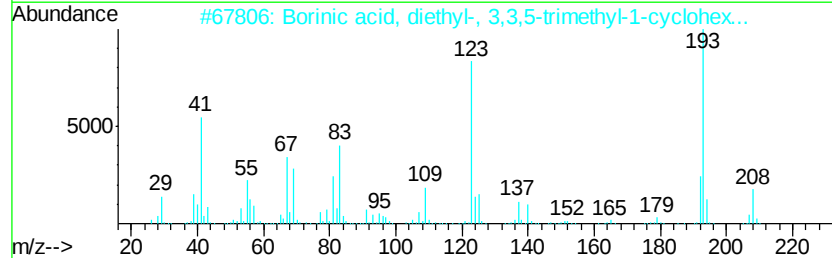
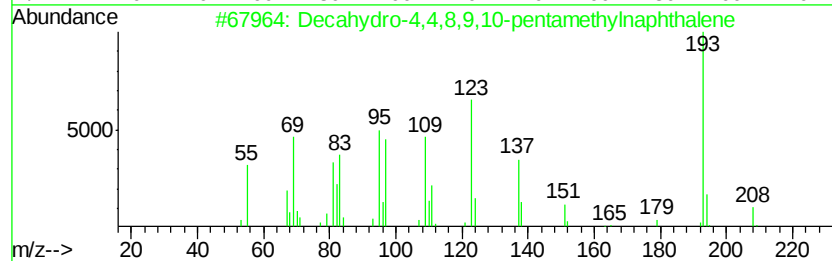
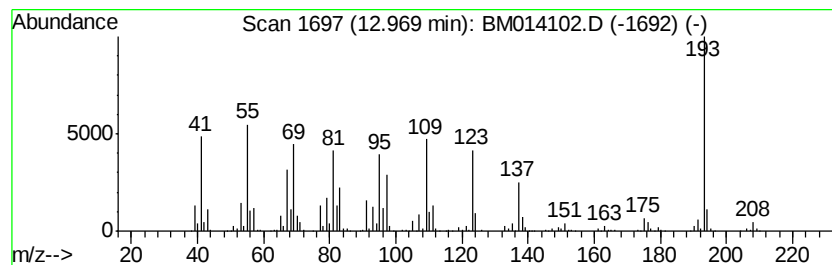
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Decahydro-4,4,8,9,10-pentam... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	23.21 ng/ul	2231720	Acenaphthene-d10	14.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	83
2		Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	43
3		2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38
4		1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	32
5		2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	27



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020118\
 Data File : BM014102.D
 Acq On : 02 Feb 2018 08:19
 Operator : SJ/JU
 Sample : J1317-19
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.35	2.1	ng/ul	96486	1	7.56	910616	20.0
Bicyclo[2.2.1]hep...	7.47	2.0	ng/ul	93117	1	7.56	910616	20.0
4-Methyl-1-prop-1...	7.69	4.3	ng/ul	197945	1	7.56	910616	20.0
3-Octyne, 7-methyl-	7.81	10.9	ng/ul	494810	1	7.56	910616	20.0
Cyclohexene, 3-(2...	7.92	6.3	ng/ul	287331	1	7.56	910616	20.0
1,7-Nonadiene, 4,...	8.00	4.8	ng/ul	218018	1	7.56	910616	20.0
1,3-Hexadiene, 3-...	8.06	2.3	ng/ul	102875	1	7.56	910616	20.0
(DEL) Alkane: Cyc...	8.12	3.6	ng/ul	166059	1	7.56	910616	20.0
Cyclohexene, 1,6-...	8.53	4.3	ng/ul	194583	1	7.56	910616	20.0
unknown-02	8.60	7.0	ng/ul	318906	1	7.56	910616	20.0
unknown-03	8.85	2.3	ng/ul	103108	1	7.56	910616	20.0
Adamantane	8.89	8.3	ng/ul	377904	1	7.56	910616	20.0
3-Adamantan-1-yl-...	9.19	5.1	ng/ul	570728	2	10.33	2235720	20.0
unknown-04	9.27	2.1	ng/ul	233750	2	10.33	2235720	20.0
1,3-Dimethyl-5-et...	9.52	12.1	ng/ul	1357080	2	10.33	2235720	20.0
unknown-05	9.63	3.0	ng/ul	338041	2	10.33	2235720	20.0
unknown-06	9.77	2.1	ng/ul	240473	2	10.33	2235720	20.0
Cyclohexanone, 2-...	10.19	7.9	ng/ul	880294	2	10.33	2235720	20.0
1,4-Dimethyladama...	10.86	11.9	ng/ul	1331680	2	10.33	2235720	20.0
unknown-07	11.00	12.2	ng/ul	1363720	2	10.33	2235720	20.0
1-Adamantaneaceti...	11.22	7.0	ng/ul	782407	2	10.33	2235720	20.0
unknown-08	11.29	6.0	ng/ul	674366	2	10.33	2235720	20.0
Adamantane, 1-iso...	11.35	6.8	ng/ul	761122	2	10.33	2235720	20.0
1,3,5-Trimethylad...	11.40	15.9	ng/ul	1773060	2	10.33	2235720	20.0
1-Adamantanemethy...	11.60	4.6	ng/ul	510191	2	10.33	2235720	20.0
unknown-09	12.06	5.0	ng/ul	557795	2	10.33	2235720	20.0
unknown-10	12.35	4.7	ng/ul	449608	3	14.21	1922960	20.0
unknown-11	12.53	4.1	ng/ul	390126	3	14.21	1922960	20.0
Decahydro-4,4,8,9...	12.97	23.2	ng/ul	2231720	3	14.21	1922960	20.0