

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
 Data File : BM016112.D
 Acq On : 27 Jul 2018 23:32
 Operator : SJ/JU
 Sample : J4149-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1G4

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.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	3.463	26	30	35	rBV	19105	26947	1.17%	0.108%
2	7.363	688	693	706	rBV	68127	120321	5.24%	0.483%
3	7.522	714	720	730	rBV	243426	381078	16.60%	1.530%
4	7.728	749	755	767	rBV	293089	501969	21.87%	2.015%
5	8.198	829	835	845	rBV	276374	453004	19.74%	1.819%
6	8.916	951	957	975	rBV	221959	379173	16.52%	1.522%
7	9.387	1030	1037	1051	rBV	362293	621633	27.09%	2.496%
8	10.104	1153	1159	1177	rBV	342953	609109	26.54%	2.446%
9	10.645	1245	1251	1261	rBV	438742	799311	34.83%	3.209%
10	11.022	1308	1315	1322	rBV	400614	688023	29.98%	2.762%
11	11.416	1369	1382	1393	rBV7	17413	55685	2.43%	0.224%
12	11.845	1450	1455	1463	rVB7	10204	25019	1.09%	0.100%
13	12.457	1553	1559	1567	rVB9	9343	26852	1.17%	0.108%
14	12.551	1567	1575	1582	rBV8	28911	80466	3.51%	0.323%
15	12.675	1591	1596	1599	rBV5	13815	25725	1.12%	0.103%
16	12.716	1599	1603	1606	rVB2	18490	26635	1.16%	0.107%
17	12.828	1615	1622	1627	rBV7	14285	29892	1.30%	0.120%
18	12.939	1634	1641	1645	rBV6	30021	62881	2.74%	0.252%
19	12.975	1645	1647	1653	rVB5	24040	41282	1.80%	0.166%
20	13.075	1661	1664	1671	rBV6	10693	24309	1.06%	0.098%
21	13.263	1692	1696	1698	rBV4	17027	25667	1.12%	0.103%
22	13.610	1745	1755	1759	rBV8	39311	98017	4.27%	0.394%
23	13.698	1763	1770	1775	rVV5	77547	156625	6.82%	0.629%
24	13.745	1775	1778	1779	rVV3	28367	31942	1.39%	0.128%
25	13.786	1781	1785	1790	rVV	74109	144401	6.29%	0.580%
26	13.839	1790	1794	1798	rVV2	72943	109621	4.78%	0.440%
27	13.880	1798	1801	1805	rVB6	20948	30943	1.35%	0.124%
28	13.992	1815	1820	1822	rBV4	21360	33608	1.46%	0.135%
29	14.033	1822	1827	1830	rBV5	37637	73621	3.21%	0.296%
30	14.116	1838	1841	1843	rBV2	25245	29115	1.27%	0.117%
31	14.151	1844	1847	1851	rVB4	48766	67837	2.96%	0.272%
32	14.233	1855	1861	1869	rVB	1072556	1508201	65.71%	6.055%
33	14.316	1870	1875	1883	rVB5	88470	194832	8.49%	0.782%
34	14.422	1883	1893	1897	rBV6	65451	212478	9.26%	0.853%

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Integration Parameters: LSCINT.P

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35	14.527	1904	1911	1918	rBV	1106407	1638797	71.40%	6.580%
36	14.610	1921	1925	1932	rVB4	56851	105560	4.60%	0.424%
37	14.686	1933	1938	1943	rVB6	61636	117102	5.10%	0.470%
38	14.745	1944	1948	1951	rBV4	29149	54598	2.38%	0.219%
39	14.827	1957	1962	1969	rVB2	664296	1002728	43.69%	4.026%
40	14.910	1970	1976	1983	rVV6	55751	137639	6.00%	0.553%
41	15.033	1990	1997	1998	rBV3	42740	85013	3.70%	0.341%
42	15.063	1998	2002	2008	rVV3	105091	191855	8.36%	0.770%
43	15.274	2035	2038	2044	rVB5	43706	64486	2.81%	0.259%
44	15.669	2101	2105	2109	rBV4	46768	76128	3.32%	0.306%
45	15.816	2124	2130	2142	rVB	1493815	2142195	93.34%	8.601%
46	15.951	2148	2153	2159	rBV	584147	919366	40.06%	3.691%
47	16.168	2187	2190	2195	rVB4	113530	165132	7.19%	0.663%
48	16.263	2202	2206	2210	rBV4	57532	82181	3.58%	0.330%
49	16.804	2294	2298	2302	rBV5	50218	77143	3.36%	0.310%
50	17.251	2370	2374	2378	rBV2	135821	186858	8.14%	0.750%
51	17.304	2380	2383	2389	rVB2	75903	124614	5.43%	0.500%
52	17.557	2421	2426	2432	rBV2	818262	1209824	52.71%	4.857%
53	17.657	2438	2443	2457	rVB2	1613583	2295113	100.00%	9.215%
54	18.286	2548	2550	2554	rVB3	26542	26862	1.17%	0.108%
55	18.410	2567	2571	2581	rVB	236887	359670	15.67%	1.444%
56	18.674	2613	2616	2619	rBV4	34303	43416	1.89%	0.174%
57	18.886	2649	2652	2656	rVB	63959	74877	3.26%	0.301%
58	18.992	2668	2670	2678	rVB3	39312	59429	2.59%	0.239%
59	19.662	2780	2784	2791	rBV	146932	212153	9.24%	0.852%
60	19.804	2805	2808	2812	rBV2	22301	29941	1.30%	0.120%
61	19.921	2822	2828	2835	rVB	1760410	2243617	97.76%	9.008%
62	21.674	3121	3126	3132	rBV	839391	1091016	47.54%	4.380%
63	23.886	3496	3502	3512	rVB	851647	1563318	68.12%	6.277%
64	24.039	3521	3528	3539	rVB2	427911	830469	36.18%	3.334%

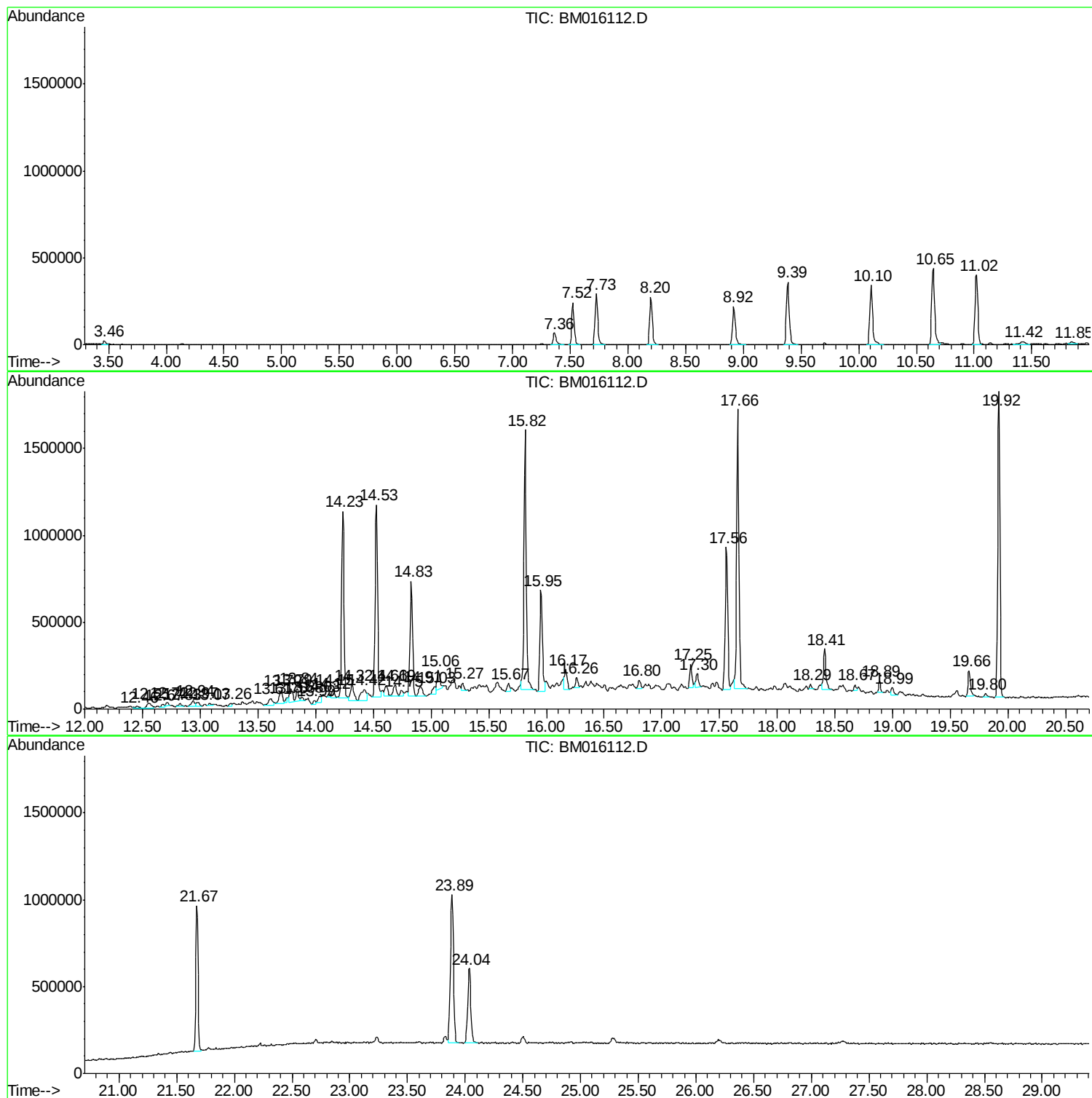
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION

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



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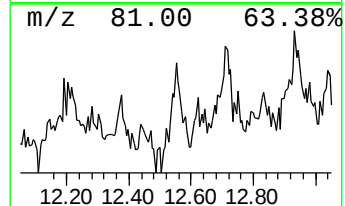
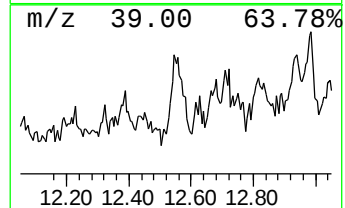
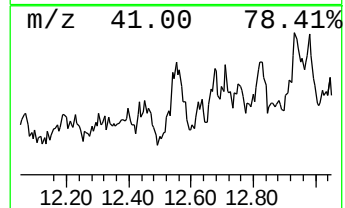
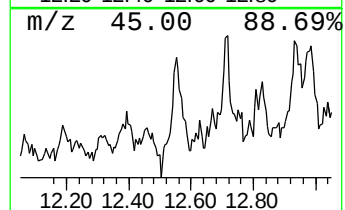
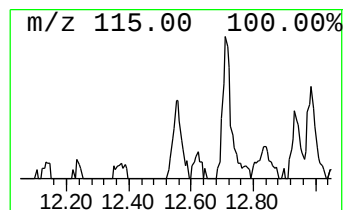
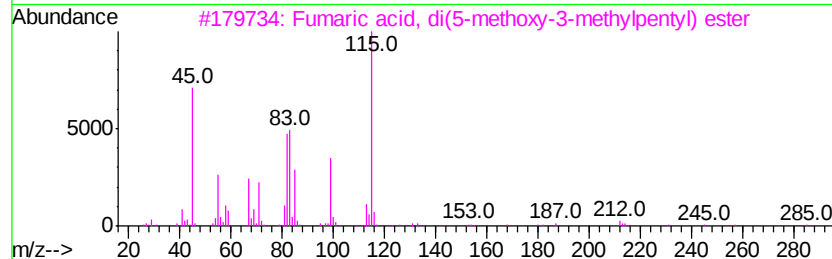
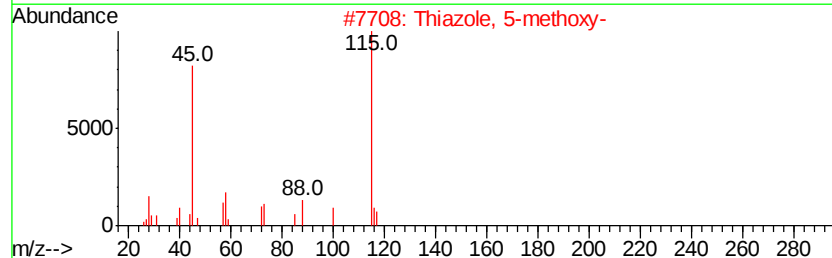
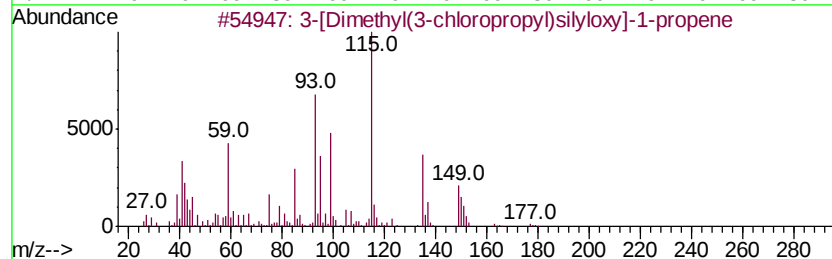
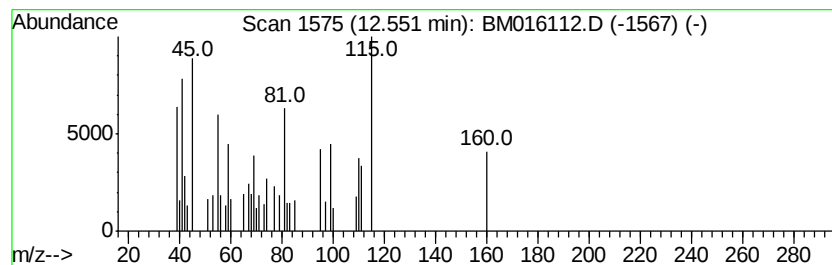
Instrument :
BNA_M
ClientSampleId :
JJ1G4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.55	2.34 ng/ul	80466	Naphthalene-d8	11.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3	[Dimethyl(3-chloropropyl)silyl]...	192 C8H17ClOSi	1000279-42-1 38
2		Thiazole, 5-methoxy-	115 C4H5NOS	014542-14-4 35
3		Fumaric acid, di(5-methoxy-3-met...	344 C18H32O6	1000330-65-7 32
4		4-Methyl-pent-3-enylamine	99 C6H13N	013296-28-1 14
5		4-Methyl-2-hexanol	116 C7H16O	002313-61-3 14



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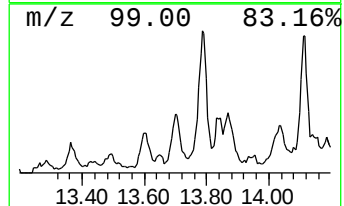
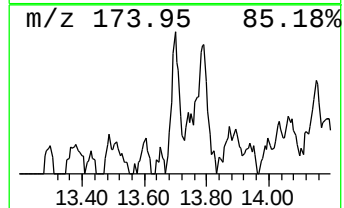
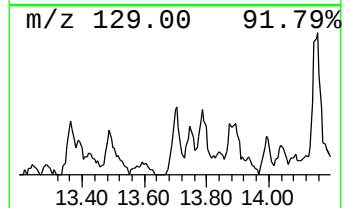
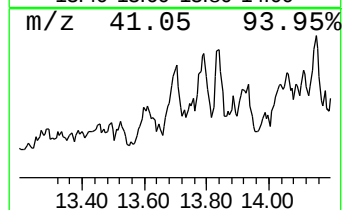
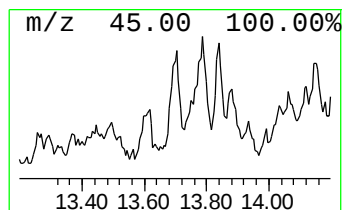
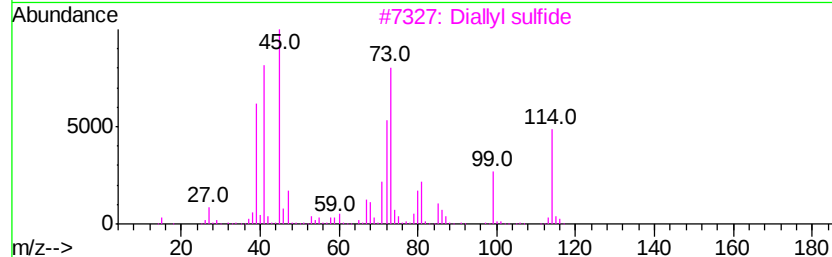
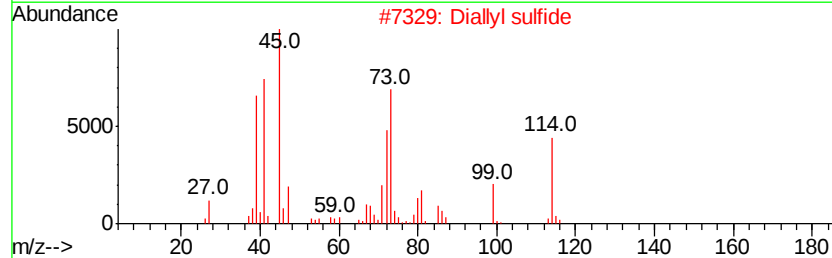
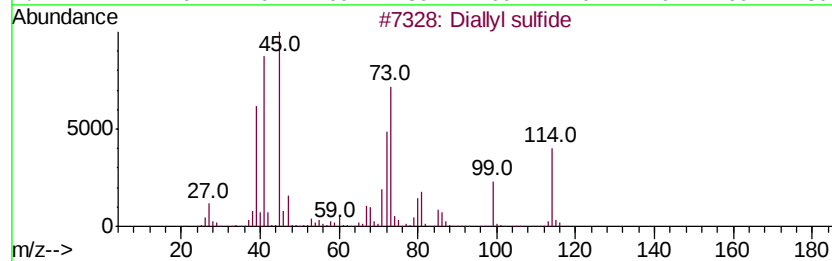
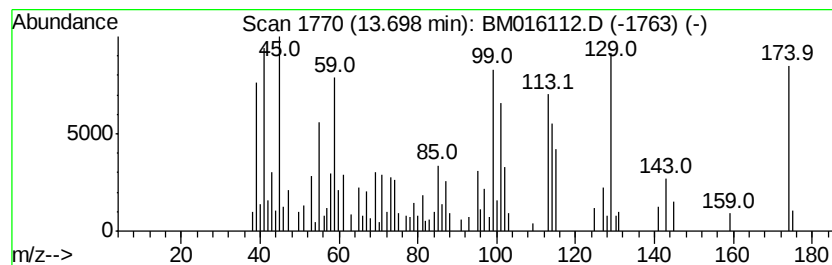
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Diallyl sulfide Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	3.12 ng/ul	156625	Acenaphthene-d10	14.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diallyl sulfide		114	C6H10S	000592-88-1	55
2	Diallyl sulfide		114	C6H10S	000592-88-1	55
3	Diallyl sulfide		114	C6H10S	000592-88-1	46
4	Cyclopropanecarboxylic acid, met...		100	C5H8O2	002868-37-3	46
5	CH2=CHCH2SCH2CN		113	C5H7NS	105643-80-9	43



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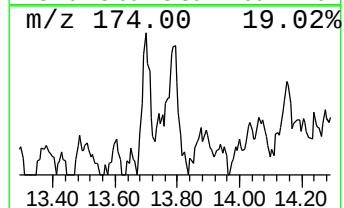
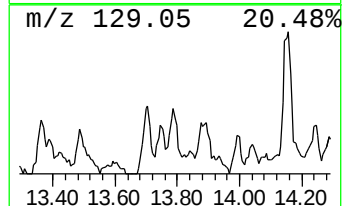
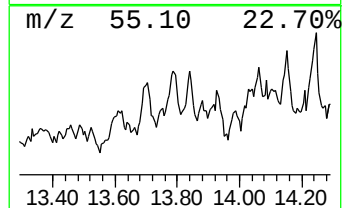
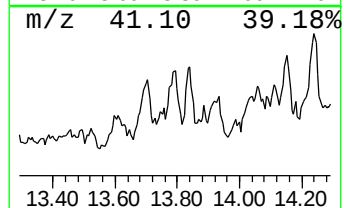
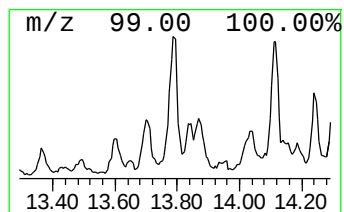
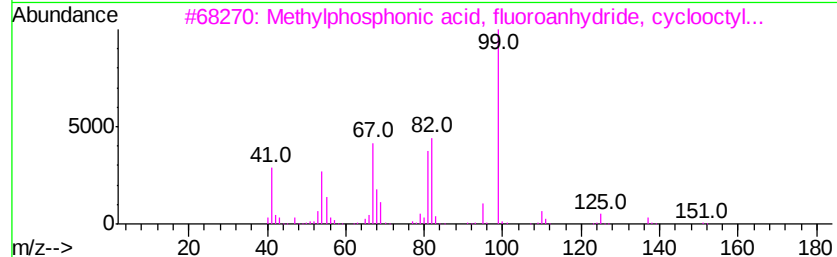
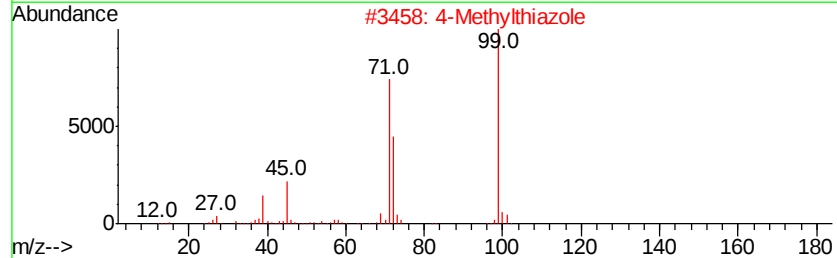
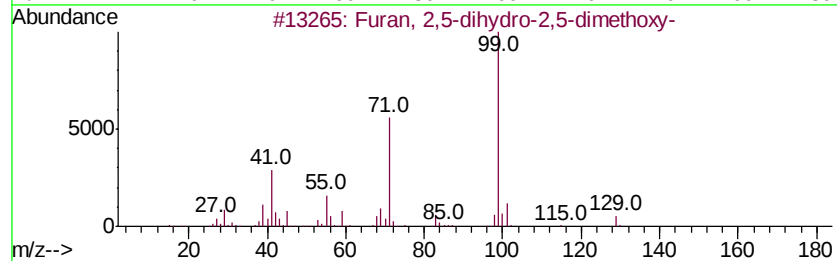
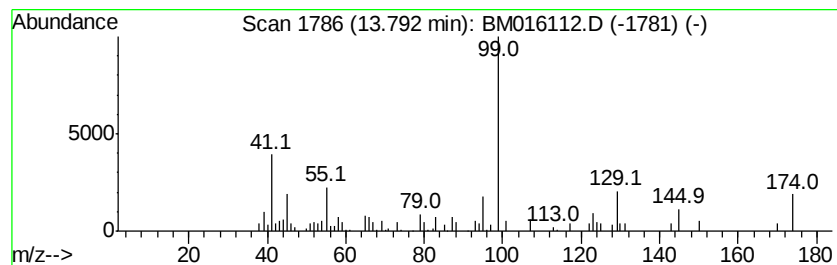
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	2.88 ng/ul	144401	Acenaphthene-d10	14.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Furan, 2,5-dihydro-2,5-dimethoxy-	130	C6H10O3	000332-77-4	38
2		4-Methylthiazole	99	C4H5NS	000693-95-8	37
3		Methylphosphonic acid, fluoroanh...	208	C9H18F02P	014719-38-1	37
4		Phosphonofluoridic acid, methyl-...	224	C10H22F02P	211192-74-4	32
5		n-Heptyl methylphosphonofluoridate	196	C8H18F02P	162085-82-7	32



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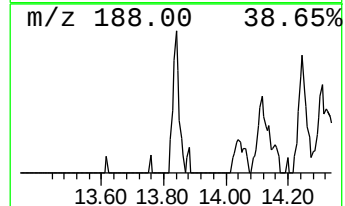
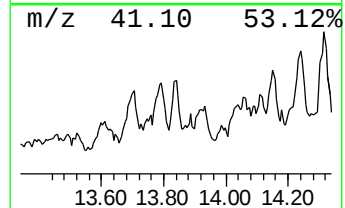
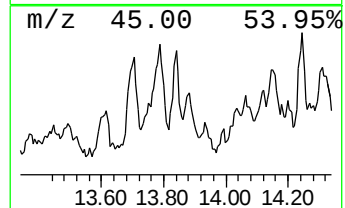
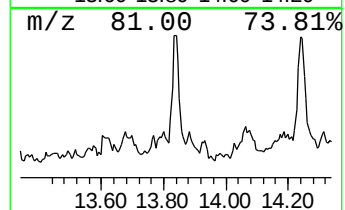
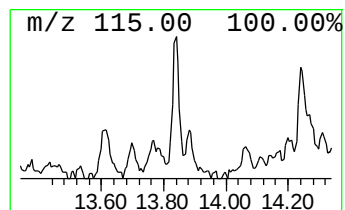
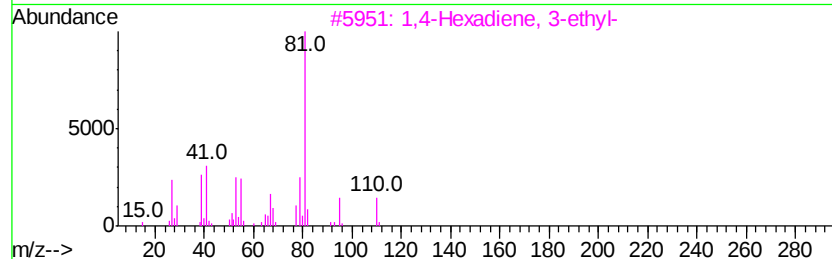
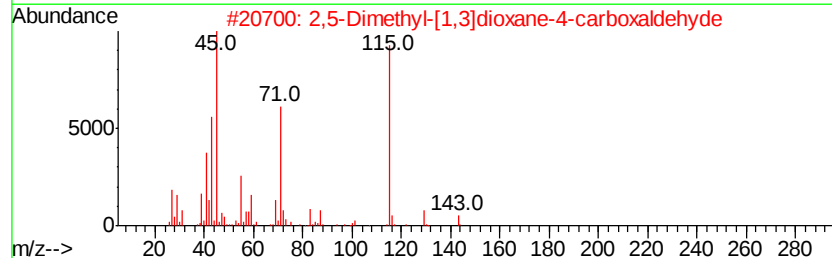
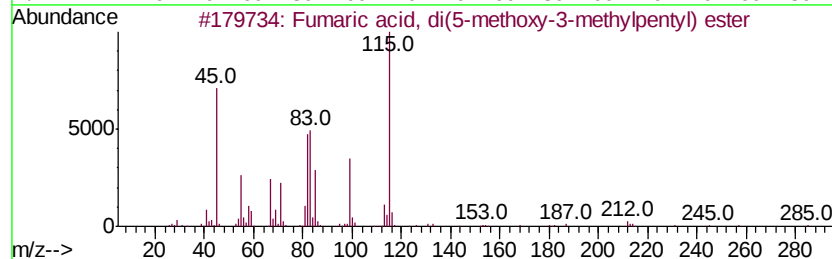
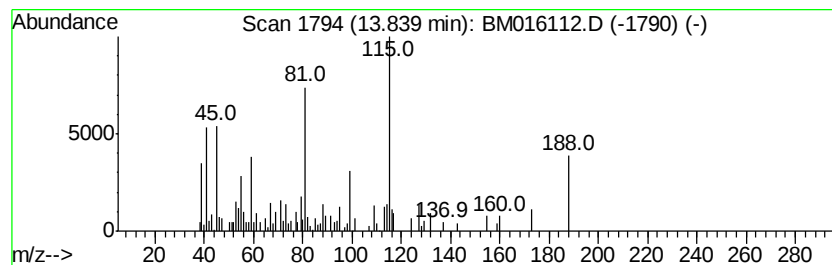
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Peak Number 4 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	2.19 ng/ul	109621	Acenaphthene-d10	14.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Fumaric acid, di(5-methoxy-3-met...	344 C18H32O6	1000330-65-7 35
2		2,5-Dimethyl-[1,3]dioxane-4-carb...	144 C7H12O3	1000188-14-4 16
3		1,4-Hexadiene, 3-ethyl-	110 C8H14	002080-89-9 15
4		3H-1,2,4-Triazole-3-thione, 2,4-...	115 C3H5N3S	024854-43-1 14
5		Ethyl(dimethyl)allyloxysilane	144 C7H16OSi	1000278-59-3 12



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JJ1G4

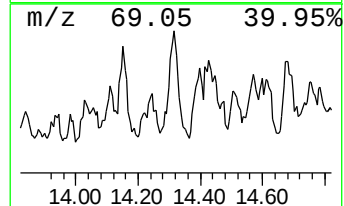
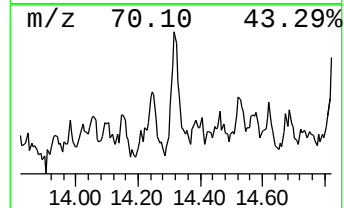
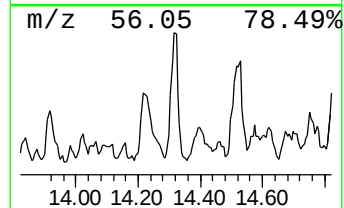
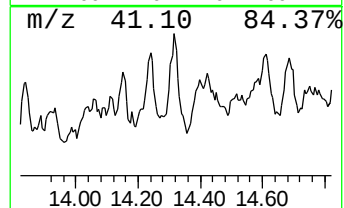
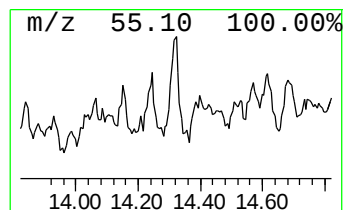
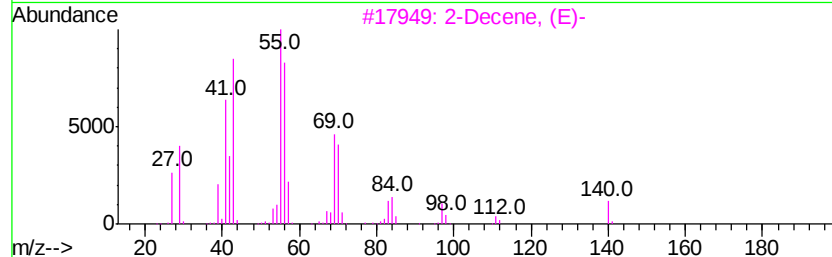
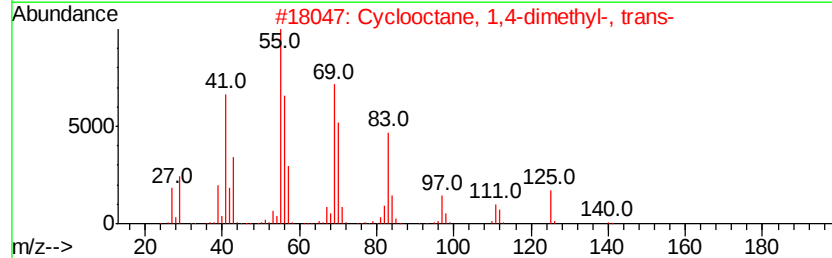
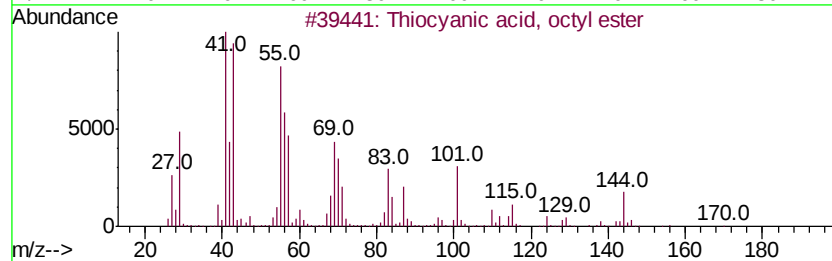
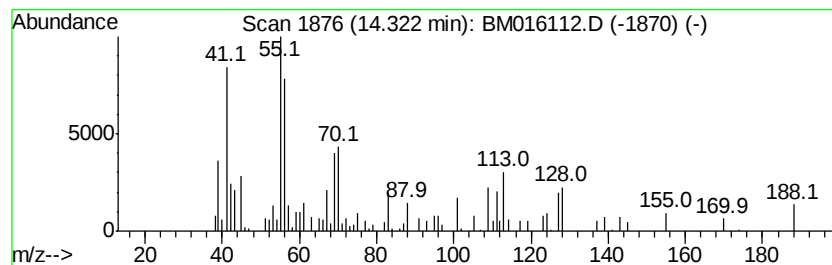
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-04 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	3.89 ng/ul	194832	Acenaphthene-d10	14.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Thiocvanic acid, octyl ester	171	C9H17NS	019942-78-0	47
2		Cyclooctane, 1,4-dimethyl-, trans-	140	C10H20	013151-98-9	38
3		2-Decene, (E)-	140	C10H20	020063-97-2	38
4		n-Pentanol, 5-[2-methyl-1-cycloa...	143	C8H17NO	1000251-60-0	38
5		2-Propenoic acid, octyl ester	184	C11H20O2	002499-59-4	38



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Data File : BM016112.D
Acq On : 27 Jul 2018 23:32
Operator : SJ/JU
Sample : J4149-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

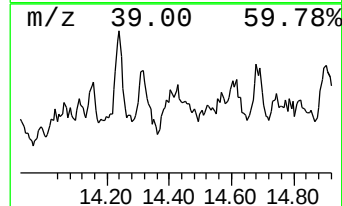
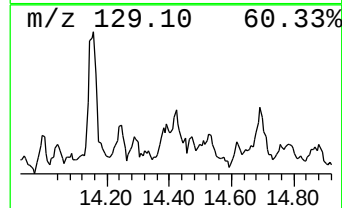
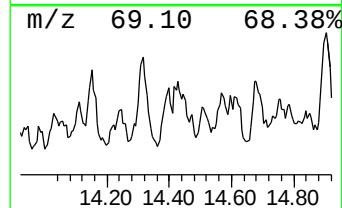
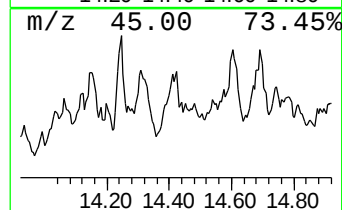
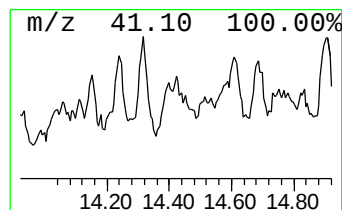
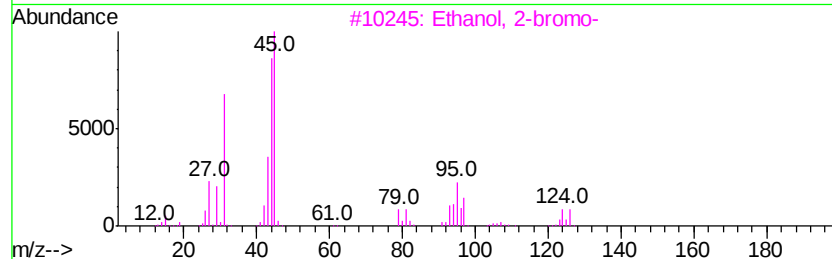
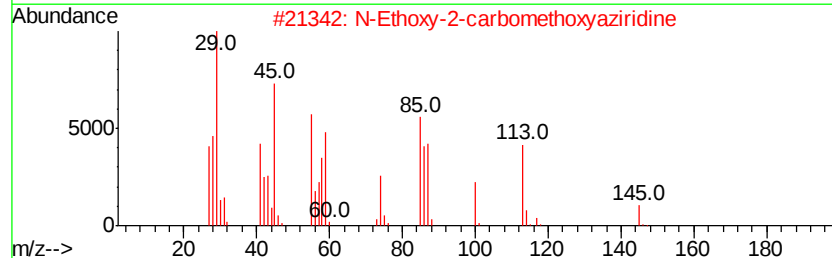
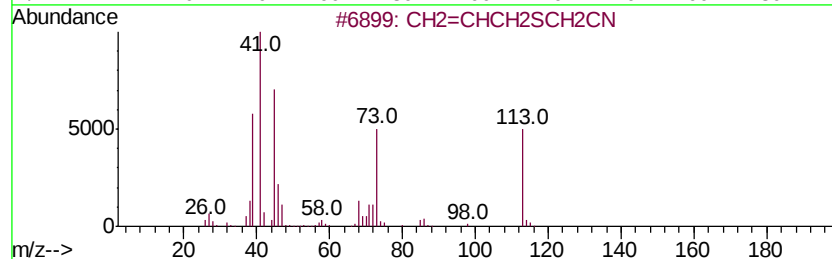
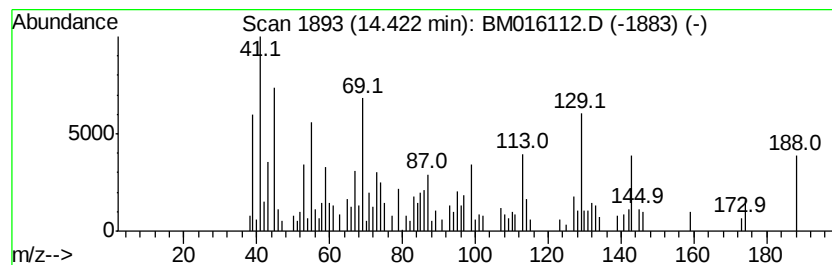
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-05 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	4.24 ng/ul	212478	Acenaphthene-d10	14.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		CH2=CHCH2SCH2CN	113 C5H7NS	105643-80-9 22
2		N-Ethoxy-2-carbomethoxvaziridine	145 C6H11NO3	053084-31-4 16
3		Ethanol, 2-bromo-	124 C2H5BrO	000540-51-2 14
4		2-Oxoadipic acid	160 C6H8O5	003184-35-8 14
5		4-Heptanol, 2,6-dimethyl-4-(1-me...	186 C12H26O	054775-01-8 12



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
Data File : BM016112.D
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Sample : J4149-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

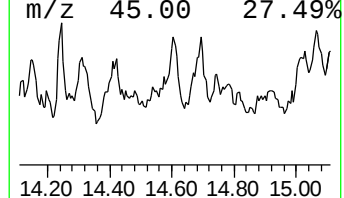
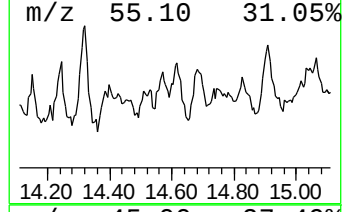
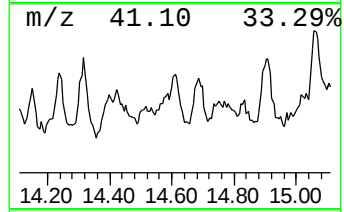
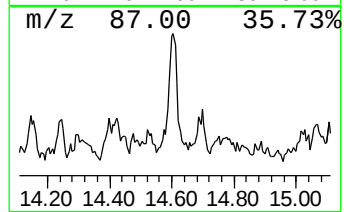
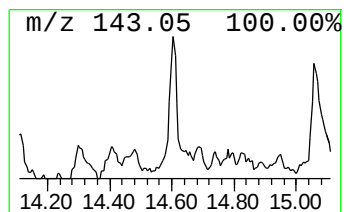
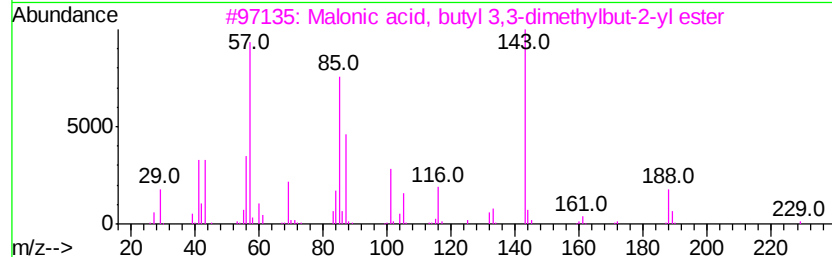
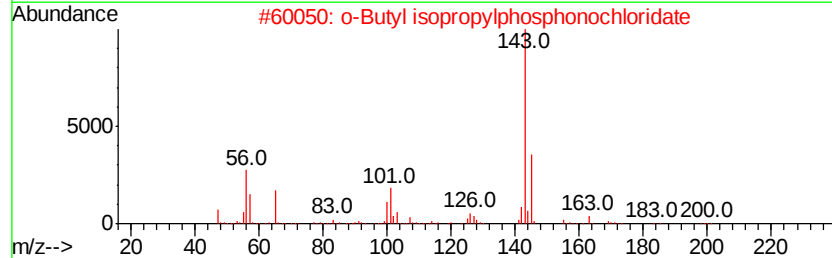
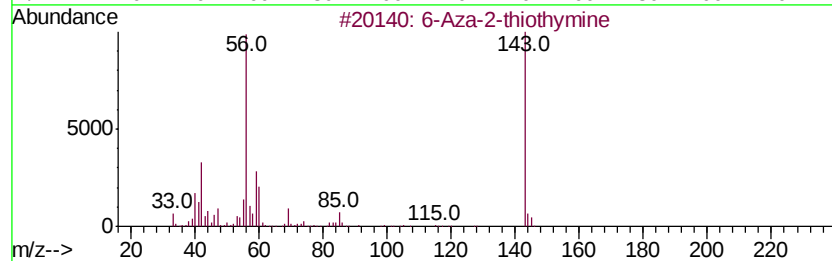
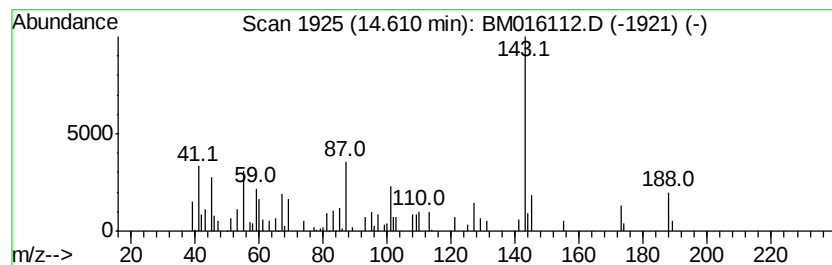
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-06 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	2.11 ng/ul	105560	Acenaphthene-d10	14.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	6-Aza-2-thiothymine	143	C4H5N3OS	000615-76-9 43
2	o-Butyl isopropylphosphonochlori...	198	C7H16ClO2P	087329-07-5 43
3	Malonic acid, butyl 3,3-dimethyl...	244	C13H24O4	1000347-20-4 42
4	4-Chloro-3-methylpyridine 1-oxide	143	C6H6ClNO	001073-34-3 38
5	3-Pyrrolidinone, 4,4-dimethyl-5-...	143	C6H9NOS	077611-54-2 38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
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Sample : J4149-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

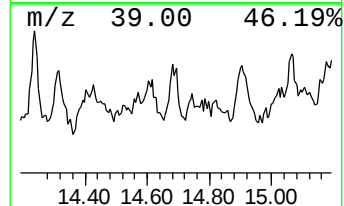
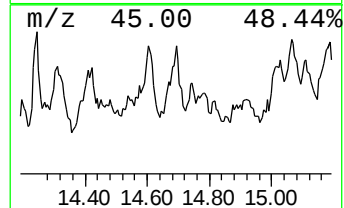
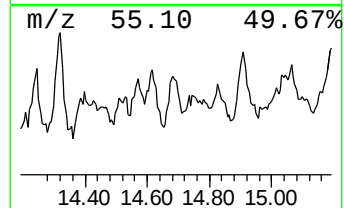
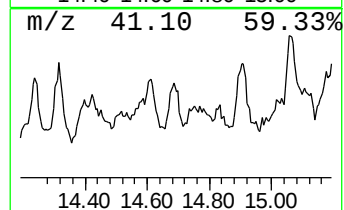
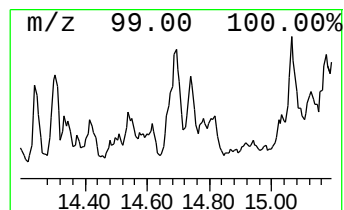
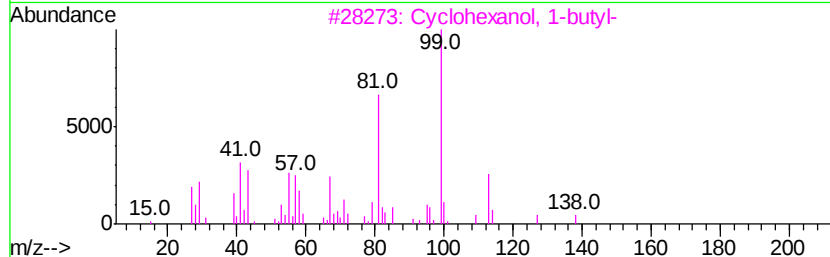
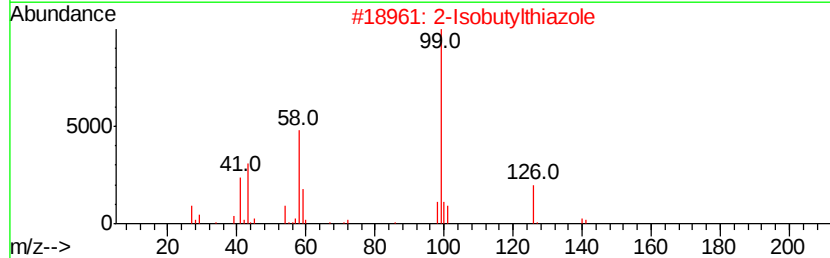
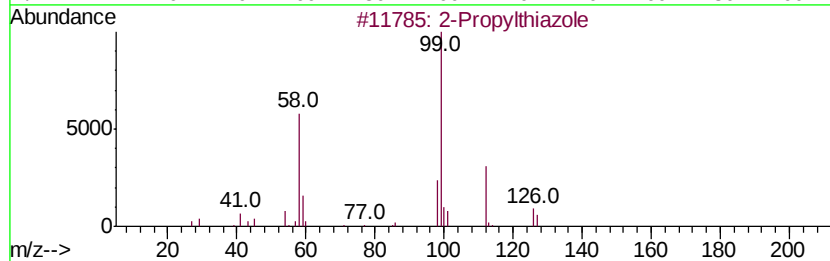
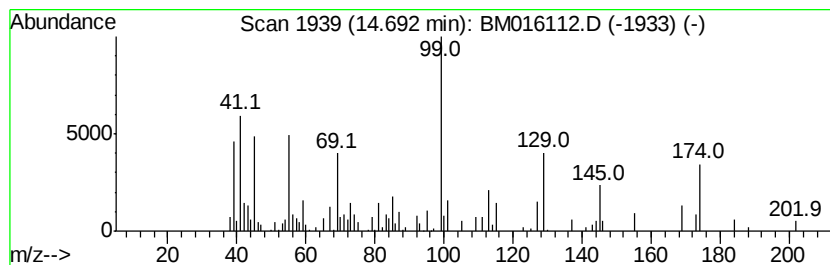
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-07 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.69	2.34 ng/ul	117102	Acenaphthene-d10		14.83
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propylthiazole	127	C6H9NS	017626-75-4	38
2	2-Isobutylthiazole	141	C7H11NS	018640-74-9	38
3	Cyclohexanol, 1-butyl-	156	C10H20O	005445-30-7	35
4	Allyl Isothiocyanate	99	C4H5NS	000057-06-7	27
5	Isothiazole, 5-methyl-	99	C4H5NS	000693-97-0	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
Data File : BM016112.D
Acq On : 27 Jul 2018 23:32
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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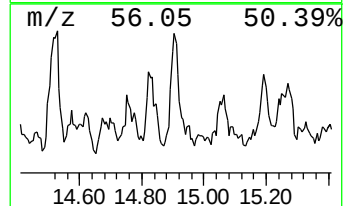
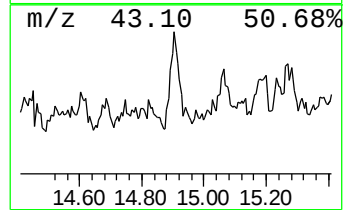
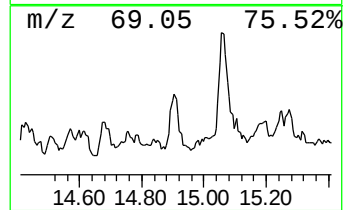
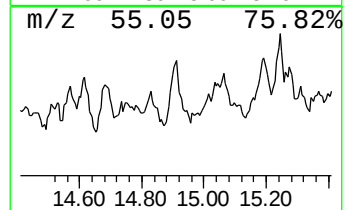
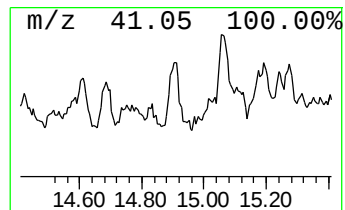
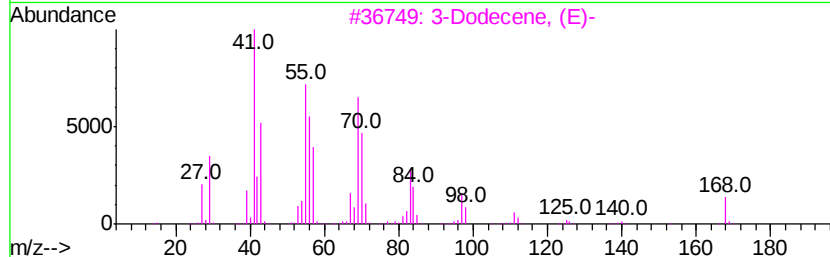
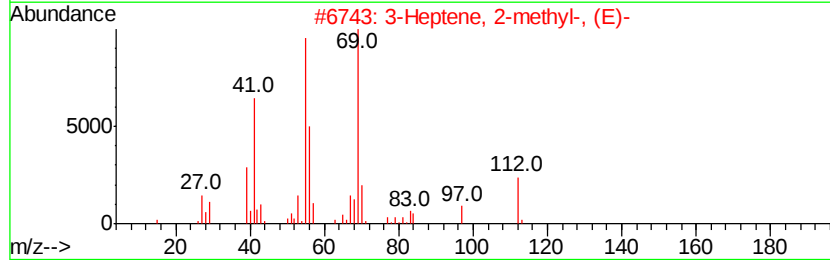
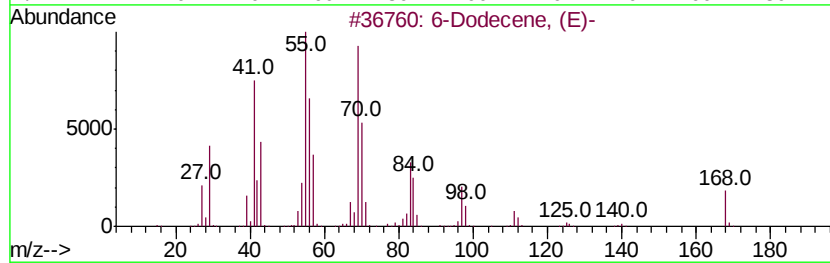
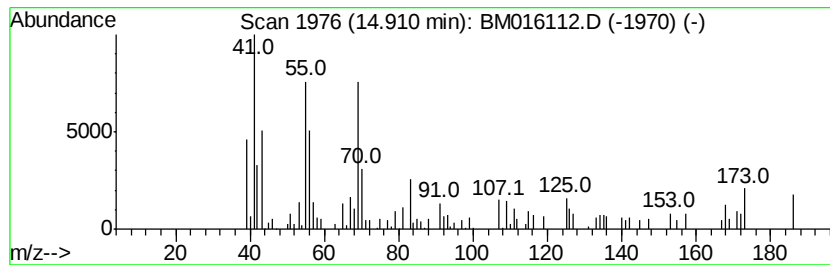
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic14.91 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.91	2.75 ng/ul	137639	Acenaphthene-d10	14.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Dodecene, (E)-		168	C12H24	007206-17-9	58
2	3-Heptene, 2-methyl-, (E)-		112	C8H16	000692-96-6	55
3	3-Dodecene, (E)-		168	C12H24	007206-14-6	52
4	3-Heptene, 2,6-dimethyl-		126	C9H18	002738-18-3	52
5	Cyclohexane, 1,1,2-trimethyl-		126	C9H18	007094-26-0	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
Data File : BM016112.D
Acq On : 27 Jul 2018 23:32
Operator : SJ/JU
Sample : J4149-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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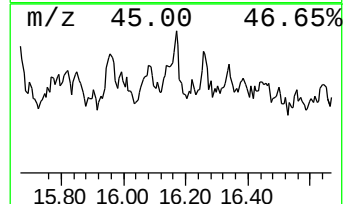
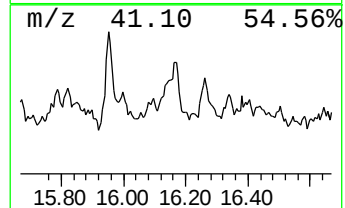
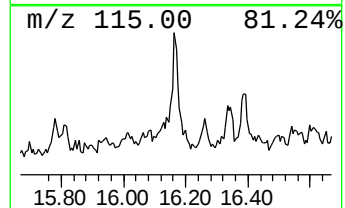
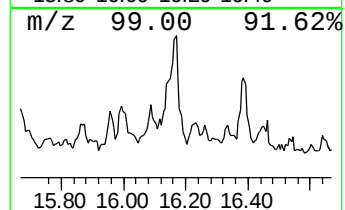
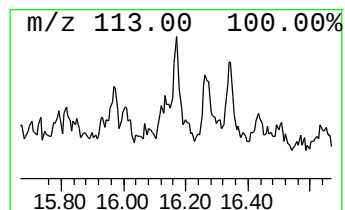
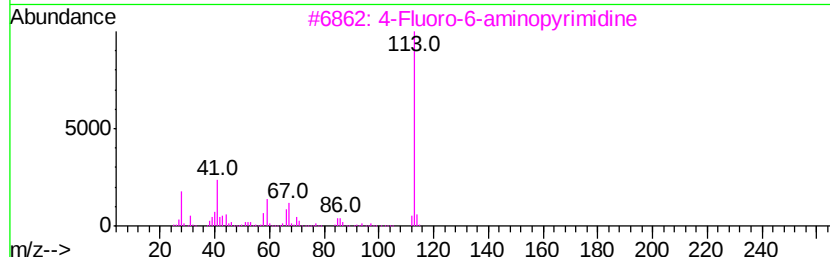
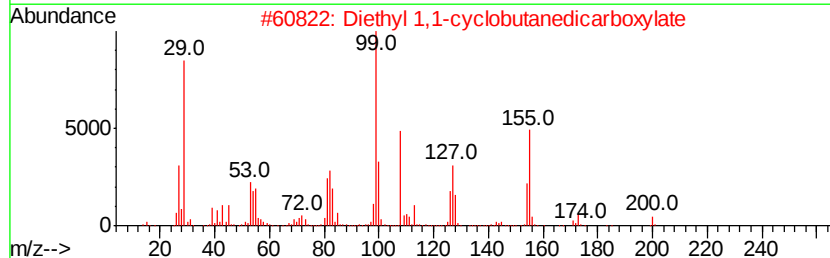
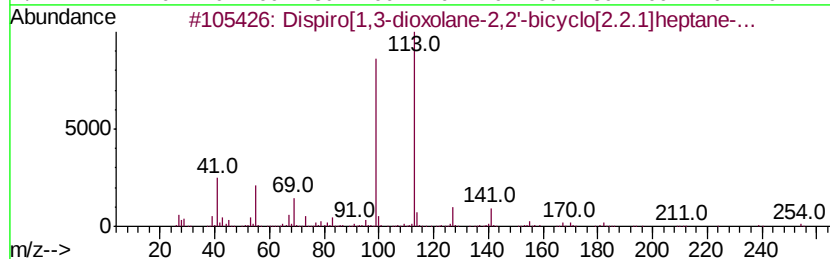
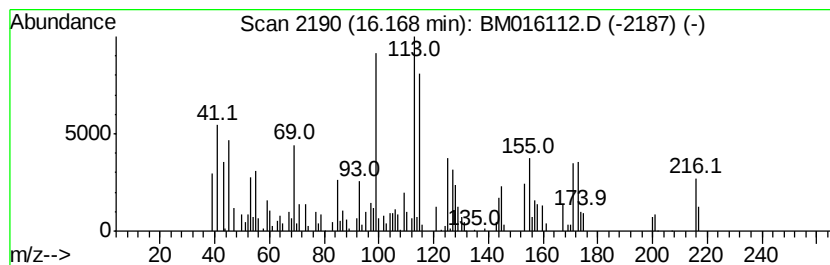
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-08 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.17	3.29 ng/ul	165132	Acenaphthene-d10	14.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dispiro[1,3-dioxolane-2,2'-bicvc...	254	C14H22O4	024022-14-8	27
2		Diethyl 1,1-cyclobutanedicarboxy...	200	C10H16O4	003779-29-1	14
3		4-Fluoro-6-aminopyrimidine	113	C4H4FN3	051421-96-6	11
4		Isothiazole, 3-methyl-	99	C4H5NS	000693-92-5	11
5		Glutaric acid, neopentyl pentyl ...	272	C15H28O4	1000358-34-2	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
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ALS Vial : 19 Sample Multiplier: 1

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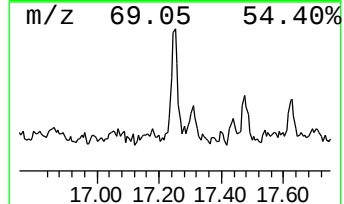
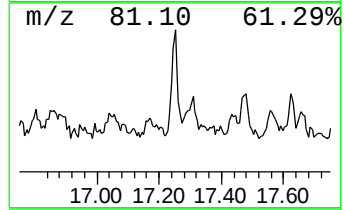
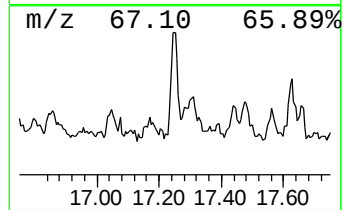
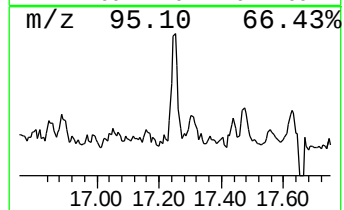
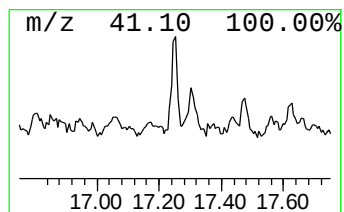
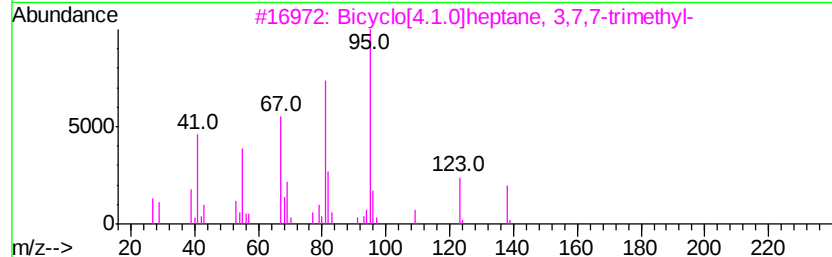
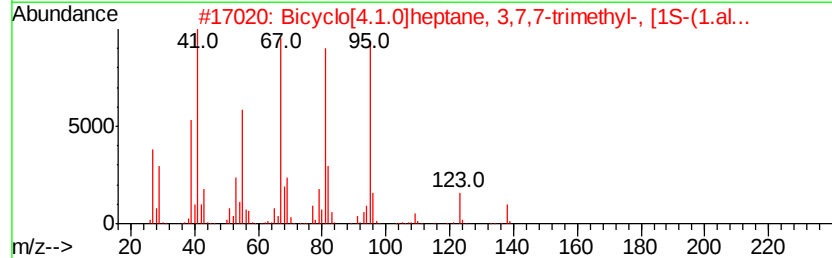
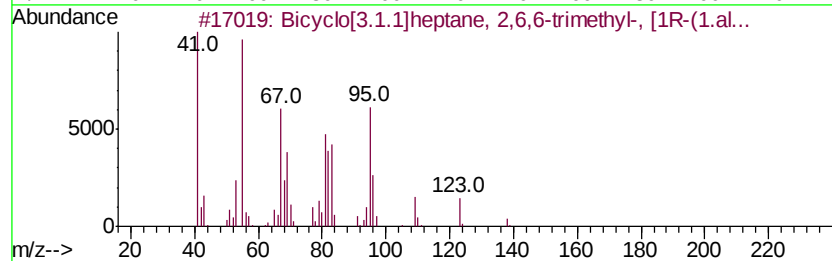
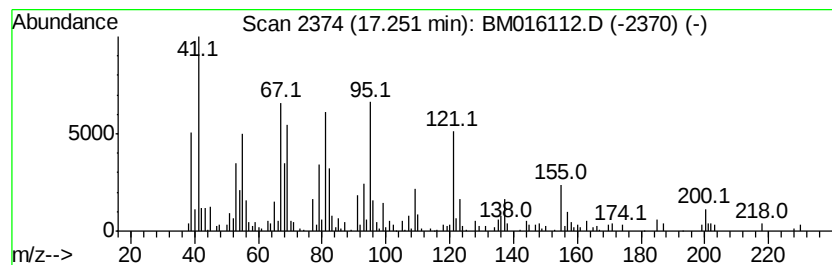
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Bicyclo[3.1.1]heptane, 2,6,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.25	3.09 ng/ul	186858	Phenanthrene-d10	17.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004863-59-6	53
2			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	006069-97-2	50
3			Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	49
4			1-(1-Propynyl)cyclohexanol	138	C9H14O	000697-37-0	49
5			Cyclohexene, 1-methyl-3-vinyloxy-	138	C9H14O	100144-30-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
Data File : BM016112.D
Acq On : 27 Jul 2018 23:32
Operator : SJ/JU
Sample : J4149-12
Misc :
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Instrument :
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ClientSampleId :
JJ1G4

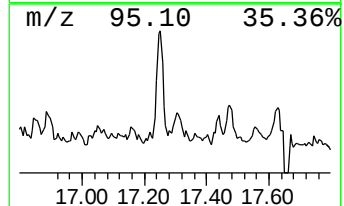
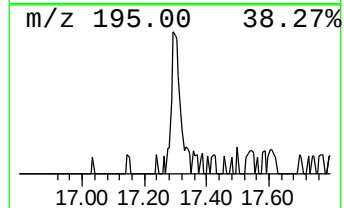
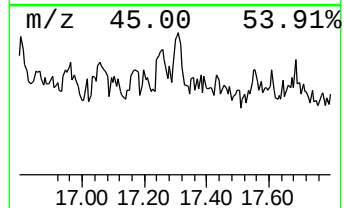
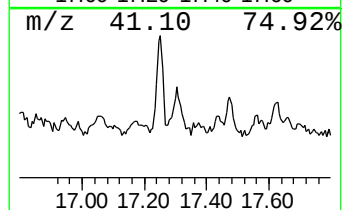
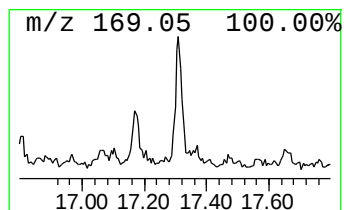
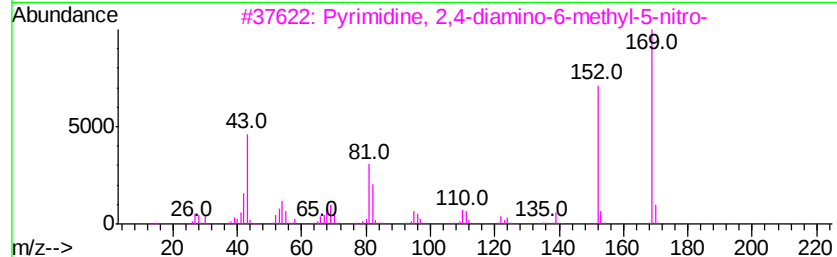
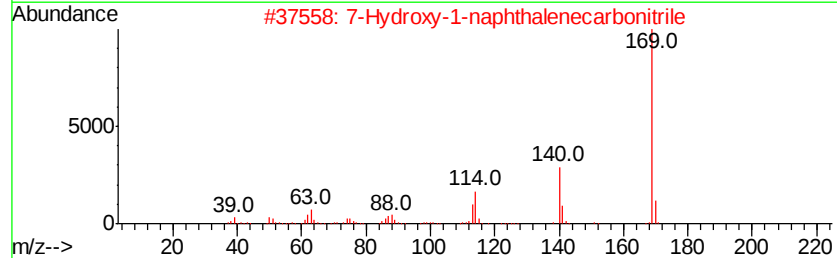
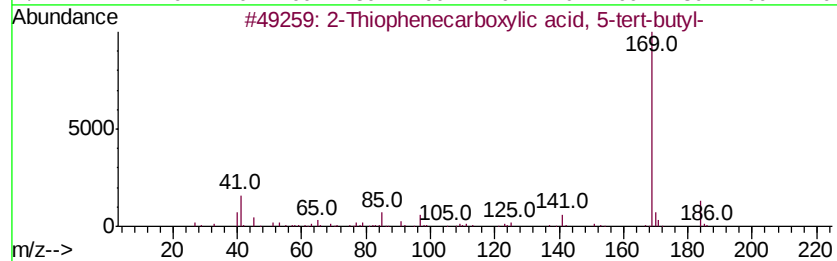
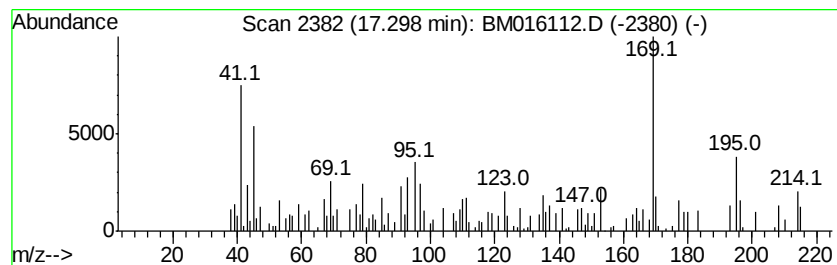
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-Thiophenecarboxylic acid,... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.30	2.06 ng/ul	124614	Phenanthrene-d10	17.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Thiophenecarboxylic acid, 5-tert-butyl-	184	C9H12O2S	029212-25-7	50
2			7-Hydroxy-1-naphthalenecarbonitrile	169	C11H7NO	1000326-74-9	38
3			Pyrimidine, 2,4-diamino-6-methyl-	169	C5H7N5O2	002829-59-6	38
4			Diphenylamine	169	C12H11N	000122-39-4	35
5			5-Trifluoromethyl-4H-1,2,4-triazol-	169	C3H2F3N3S	068744-64-9	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
Data File : BM016112.D
Acq On : 27 Jul 2018 23:32
Operator : SJ/JU
Sample : J4149-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

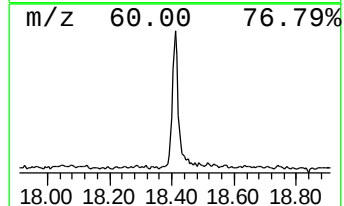
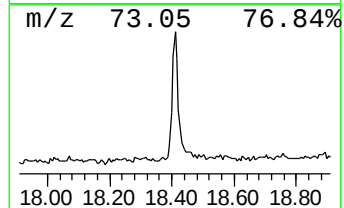
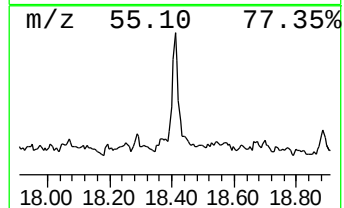
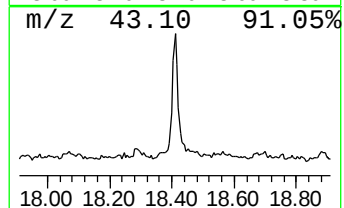
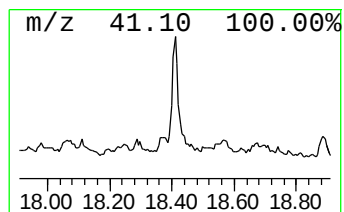
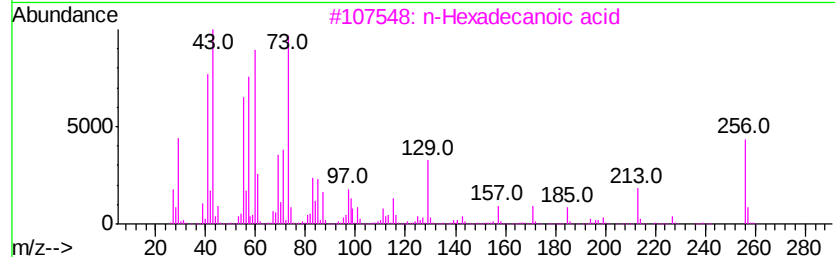
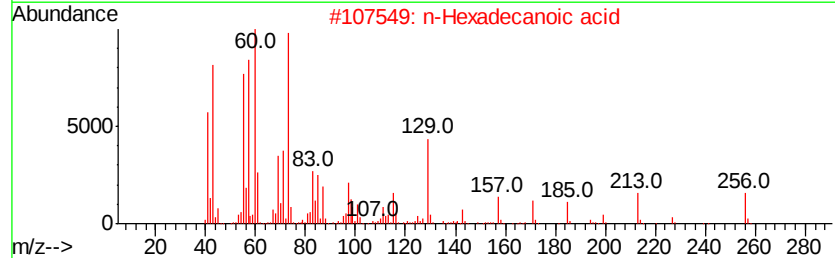
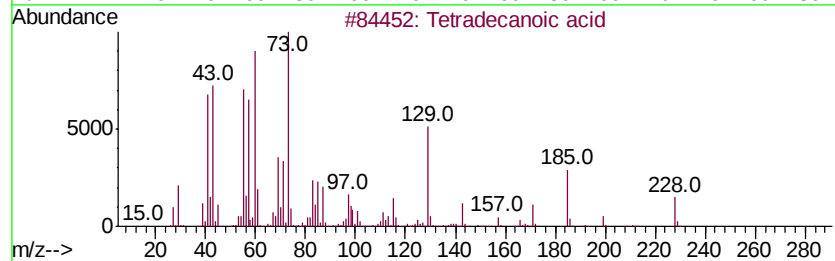
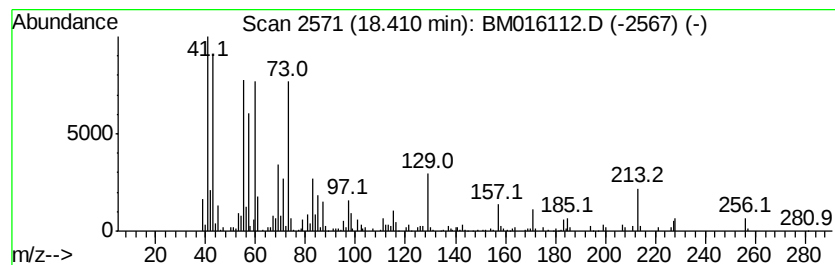
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Tetradecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.41	5.95 ng/ul	359670	Phenanthrene-d10		17.56
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	81
5	n-Decanoic acid	172	C10H20O2	000334-48-5	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072718\
Data File : BM016112.D
Acq On : 27 Jul 2018 23:32
Operator : SJ/JU
Sample : J4149-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JJ1G4

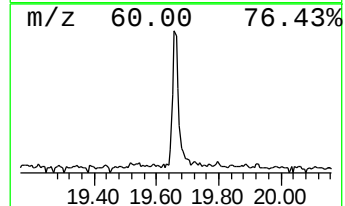
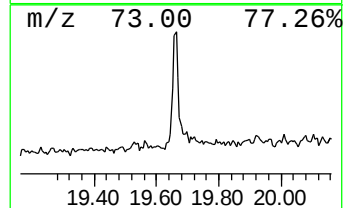
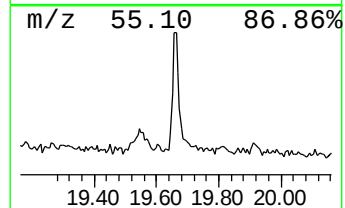
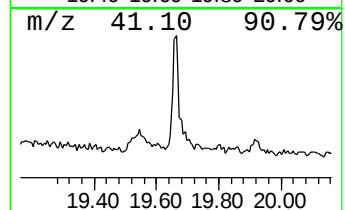
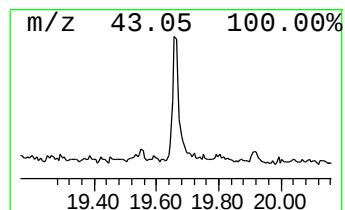
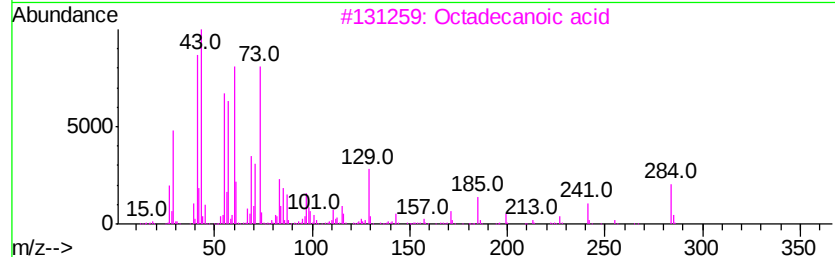
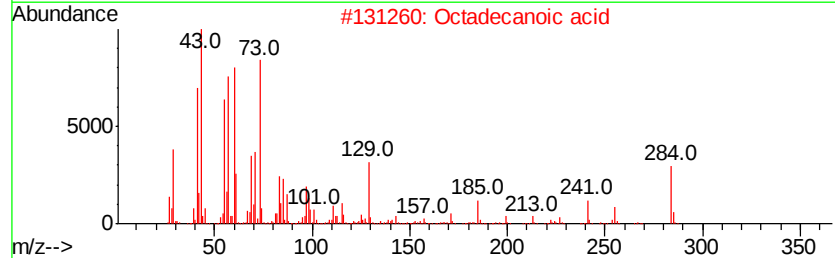
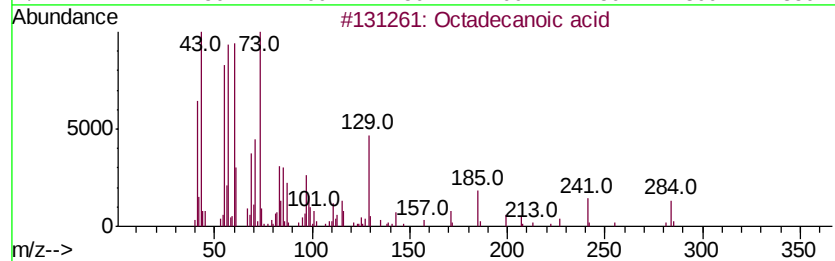
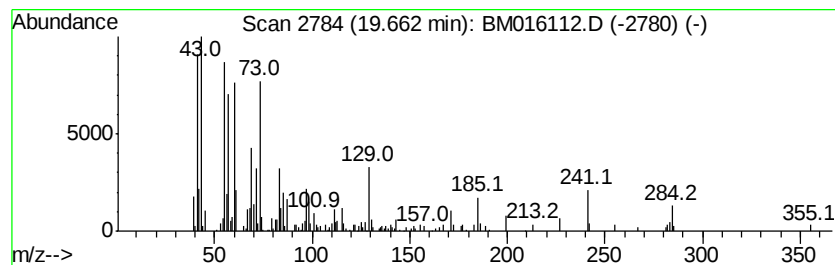
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.66	3.89 ng/ul	212153	Chrysene-d12	21.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	95
2			Octadecanoic acid	284	C18H36O2	000057-11-4	93
3			Octadecanoic acid	284	C18H36O2	000057-11-4	87
4			Octadecanoic acid	284	C18H36O2	000057-11-4	83
5			Octadecanoic acid, 2-(2-hydroxy...	372	C22H44O4	000106-11-6	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072718\
 Data File : BM016112.D
 Acq On : 27 Jul 2018 23:32
 Operator : SJ/JU
 Sample : J4149-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JJ1G4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.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
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Diallyl sulfide	13.70	3.1	ng/ul	156625	3	14.83	1002730	20.0
unknown-02	13.79	2.9	ng/ul	144401	3	14.83	1002730	20.0
unknown-03	13.84	2.2	ng/ul	109621	3	14.83	1002730	20.0
unknown-04	14.32	3.9	ng/ul	194832	3	14.83	1002730	20.0
unknown-05	14.42	4.2	ng/ul	212478	3	14.83	1002730	20.0
unknown-06	14.61	2.1	ng/ul	105560	3	14.83	1002730	20.0
unknown-07	14.69	2.3	ng/ul	117102	3	14.83	1002730	20.0
(DEL) Alkane: Cyc...	14.91	2.8	ng/ul	137639	3	14.83	1002730	20.0
unknown-08	16.17	3.3	ng/ul	165132	3	14.83	1002730	20.0
Bicyclo[3.1.1]hep...	17.25	3.1	ng/ul	186858	4	17.56	1209820	20.0
2-Thiophenecarbox...	17.30	2.1	ng/ul	124614	4	17.56	1209820	20.0
Tetradecanoic acid	18.41	6.0	ng/ul	359670	4	17.56	1209820	20.0
Octadecanoic acid	19.66	3.9	ng/ul	212153	5	21.67	1091020	20.0