

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
 Data File : BM016939.D
 Acq On : 02 Oct 2018 01:51
 Operator : MJ/SJ
 Sample : J5125-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B72

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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-BM091018MA.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	3.187	30	34	40	rVB	1162873	1144667	5.50%	1.187%
2	7.334	734	739	747	rVB5	14241	27249	0.13%	0.028%
3	7.710	794	803	810	rBV	1310235	2018020	9.69%	2.094%
4	8.369	908	915	919	rBV5	14223	28541	0.14%	0.030%
5	8.810	982	990	995	rVB8	9627	22328	0.11%	0.023%
6	8.928	1003	1010	1019	rVB	94271	155824	0.75%	0.162%
7	9.163	1045	1050	1061	rVB8	14983	44146	0.21%	0.046%
8	9.351	1074	1082	1083	rBV6	13776	26659	0.13%	0.028%
9	9.575	1114	1120	1124	rBV5	11312	23426	0.11%	0.024%
10	9.675	1133	1137	1141	rBV5	11033	21994	0.11%	0.023%
11	9.775	1145	1154	1158	rVB6	15285	30393	0.15%	0.032%
12	9.845	1162	1166	1171	rVB3	15137	21368	0.10%	0.022%
13	9.922	1174	1179	1184	rBV4	17083	34197	0.16%	0.035%
14	10.022	1192	1196	1201	rBV2	14955	22032	0.11%	0.023%
15	10.351	1247	1252	1262	rBV	131435	229796	1.10%	0.238%
16	10.486	1265	1275	1286	rVV	1834831	3305624	15.88%	3.429%
17	10.657	1299	1304	1311	rVB3	27933	48450	0.23%	0.050%
18	10.875	1337	1341	1348	rVB3	27843	50259	0.24%	0.052%
19	11.033	1363	1368	1372	rBV6	11205	26569	0.13%	0.028%
20	11.186	1384	1394	1400	rBV9	35167	95612	0.46%	0.099%
21	11.322	1413	1417	1424	rVB8	11887	26350	0.13%	0.027%
22	11.404	1426	1431	1432	rBV4	24022	32969	0.16%	0.034%
23	11.463	1438	1441	1445	rBV5	13854	21731	0.10%	0.023%
24	11.516	1446	1450	1455	rBV2	64552	121641	0.58%	0.126%
25	11.774	1491	1494	1497	rBV4	21787	33349	0.16%	0.035%
26	11.922	1514	1519	1526	rBV	209306	329737	1.58%	0.342%
27	12.063	1541	1543	1546	rBV4	20504	25579	0.12%	0.027%
28	12.110	1547	1551	1553	rVV4	23644	36502	0.18%	0.038%
29	12.227	1566	1571	1578	rBV5	78193	172140	0.83%	0.179%
30	12.369	1590	1595	1600	rBV8	40956	88065	0.42%	0.091%
31	12.698	1647	1651	1655	rBV6	75505	139255	0.67%	0.144%
32	12.780	1661	1665	1670	rVB4	188145	283613	1.36%	0.294%
33	12.833	1671	1674	1679	rBV6	99393	179893	0.86%	0.187%
34	12.886	1679	1683	1687	rVB	264821	336875	1.62%	0.349%

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35	12.939	1688	1692	1698	rVV3	159272	293938	1.41%	0.305%
36	13.127	1719	1724	1730	rBV2	389842	788566	3.79%	0.818%
37	13.274	1745	1749	1753	rBV5	161108	301469	1.45%	0.313%
38	13.668	1812	1816	1820	rBV3	272256	518893	2.49%	0.538%
39	13.768	1828	1833	1837	rBV	1564798	2292937	11.01%	2.379%
40	13.845	1841	1846	1849	rVV	1351416	2027243	9.74%	2.103%
41	13.886	1850	1853	1861	rVB3	672922	1423341	6.84%	1.477%
42	14.051	1878	1881	1883	rBV2	259827	333077	1.60%	0.346%
43	14.092	1883	1888	1894	rBV5	863120	1966728	9.45%	2.040%
44	14.180	1899	1903	1911	rVB	2789779	4586576	22.03%	4.758%
45	14.257	1911	1916	1921	rBV4	993603	2044672	9.82%	2.121%
46	14.316	1922	1926	1928	rBV2	1210502	1849089	8.88%	1.918%
47	14.351	1929	1932	1941	rVB2	3068092	4819406	23.15%	5.000%
48	14.445	1943	1948	1952	rBV3	774246	1622461	7.79%	1.683%
49	14.886	2019	2023	2029	rBV2	2520284	4038872	19.40%	4.190%
50	15.080	2051	2056	2061	rBV5	1379097	3080524	14.80%	3.196%
51	15.145	2062	2067	2071	rVV2	3937455	5743095	27.59%	5.958%
52	15.633	2146	2150	2155	rVB	3522399	5820116	27.96%	6.038%
53	15.839	2181	2185	2188	rBV2	2064071	3257634	15.65%	3.380%
54	16.115	2224	2232	2241	rBV2	10200875	20817920	100.00%	21.597%
55	16.933	2368	2371	2379	rVB	5822504	9851577	47.32%	10.220%
56	21.292	3108	3112	3115	rBV	2909547	3724474	17.89%	3.864%
57	21.321	3115	3117	3129	rVB3	1589822	2102010	10.10%	2.181%
58	23.521	3486	3491	3499	rVB2	2066205	3883789	18.66%	4.029%

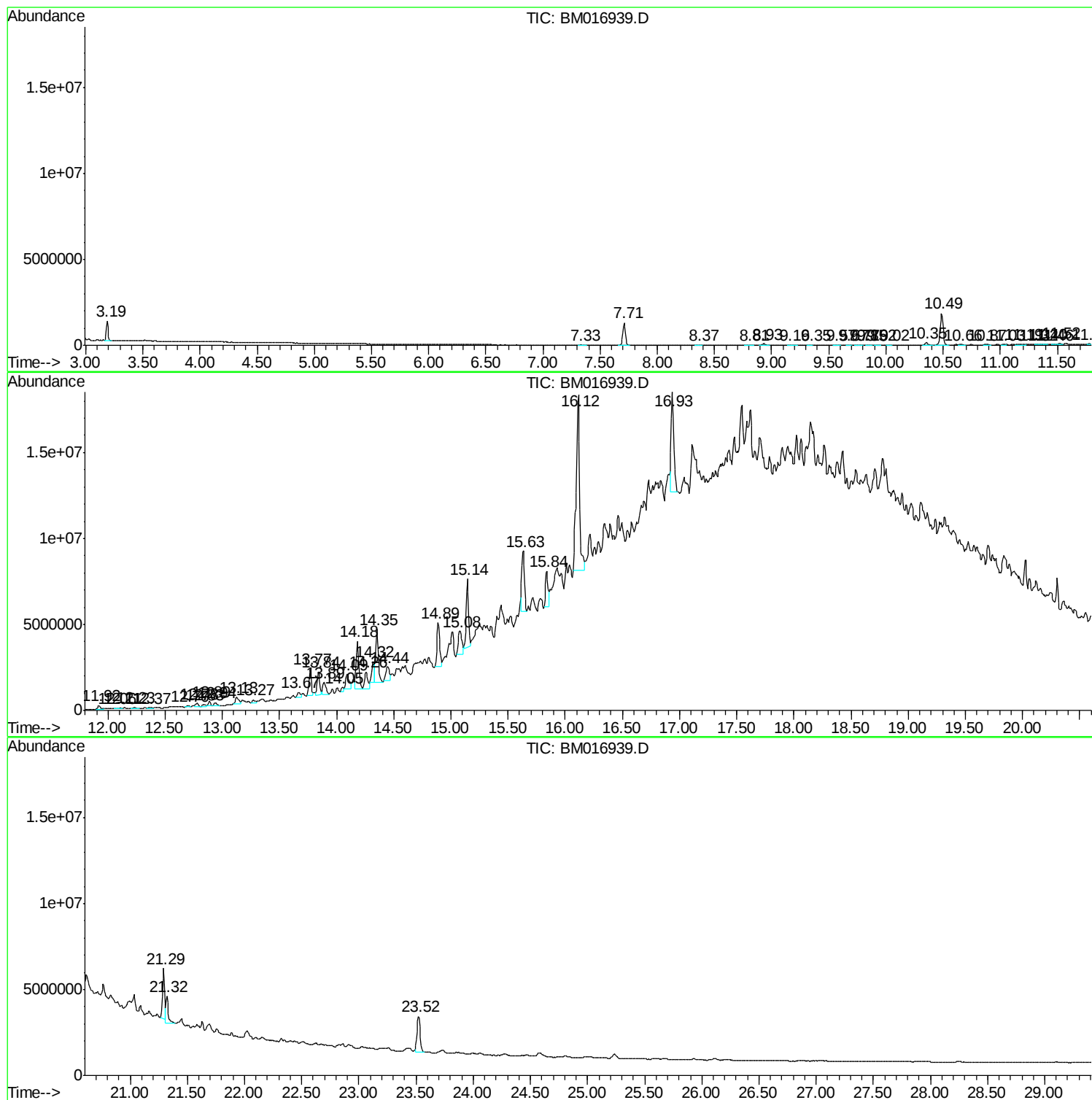
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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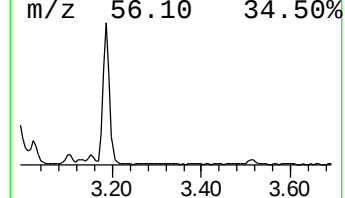
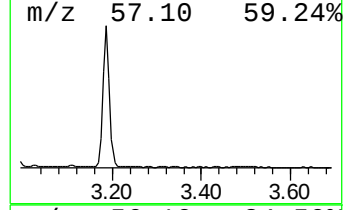
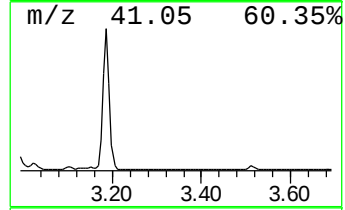
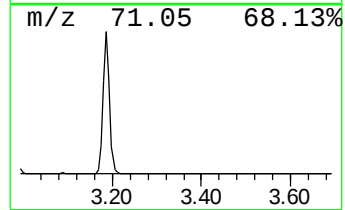
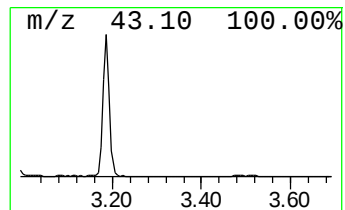
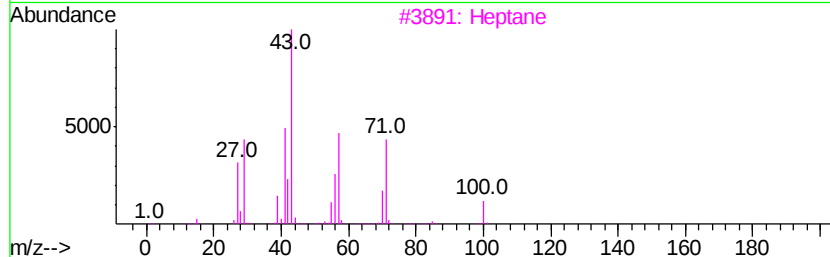
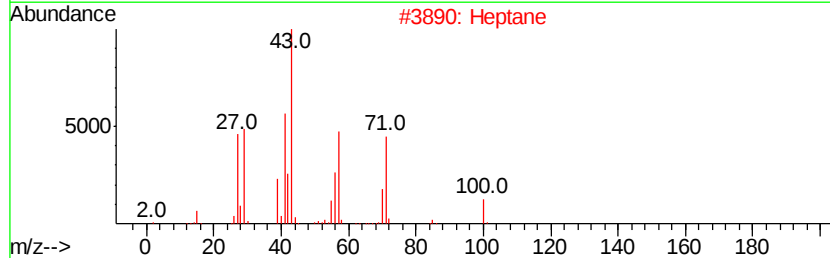
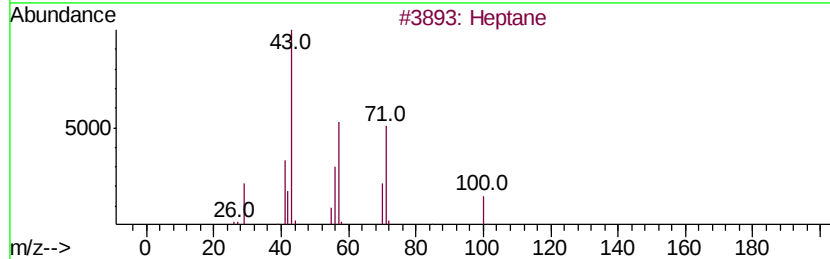
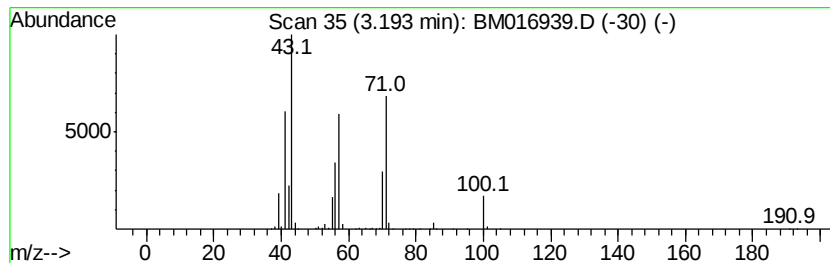
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	11.34 ng/ul	1144670	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	91
2		Heptane	100	C7H16	000142-82-5	91
3		Heptane	100	C7H16	000142-82-5	90
4		Heptane	100	C7H16	000142-82-5	87
5		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	50



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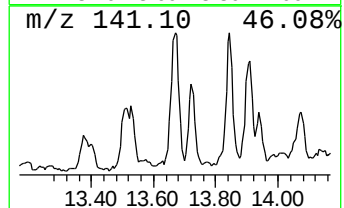
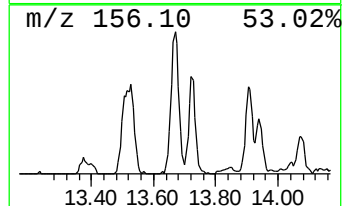
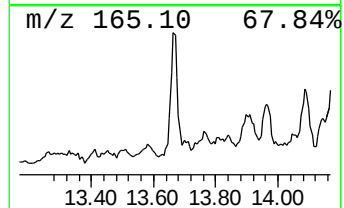
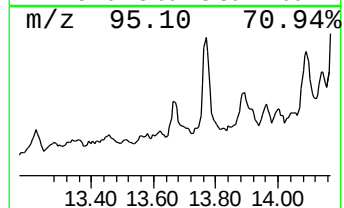
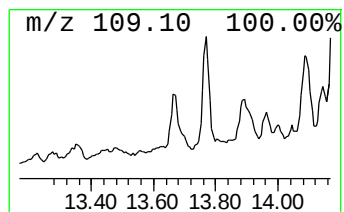
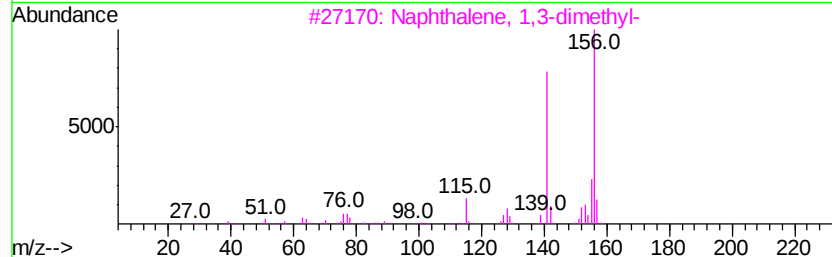
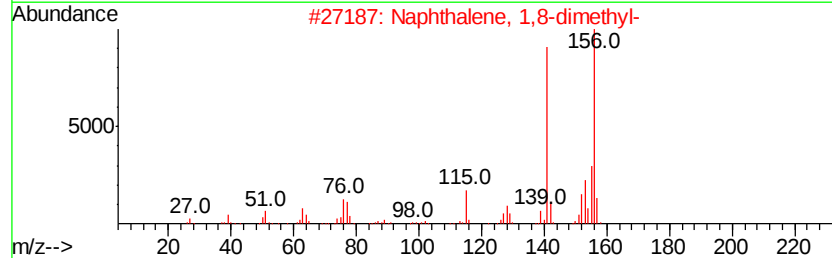
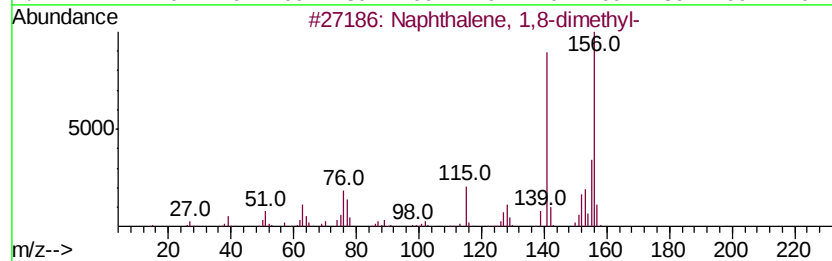
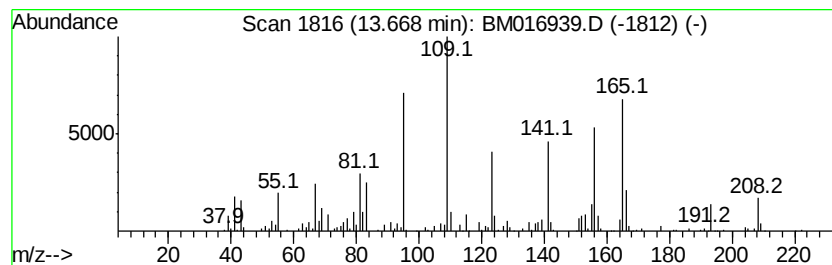
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Peak Number 2 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	2.15 ng/ul	518893	Acenaphthene-d10	14.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	44
2		Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	25
3		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	25
4		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	25
5		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	25



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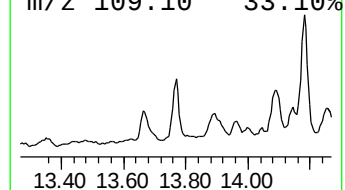
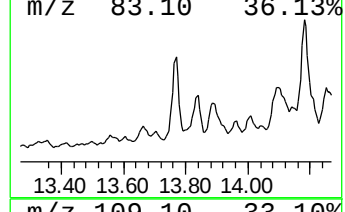
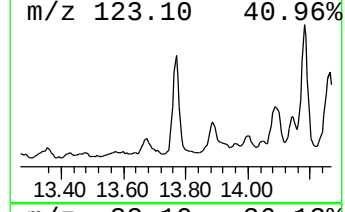
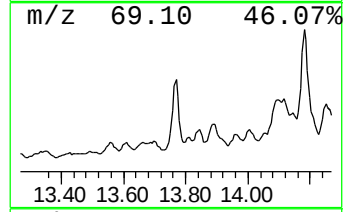
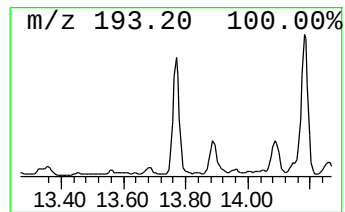
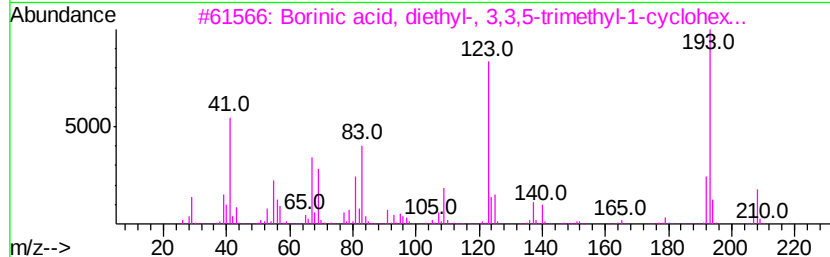
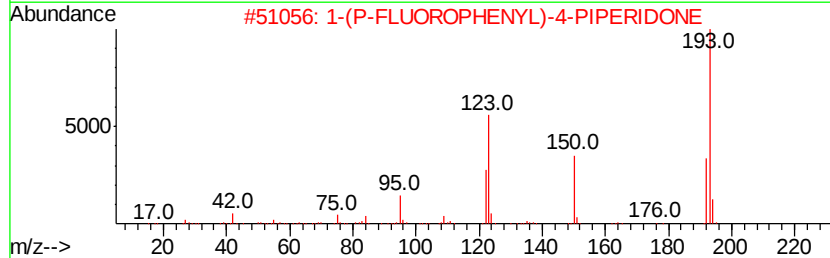
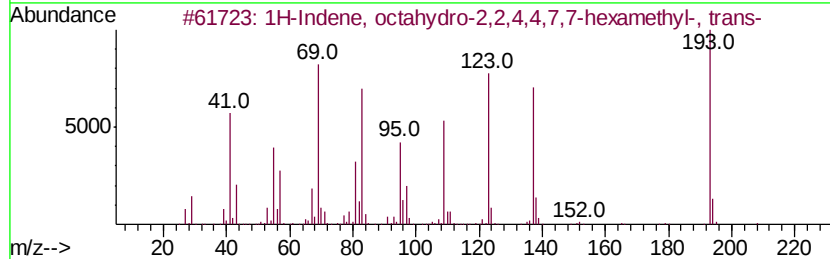
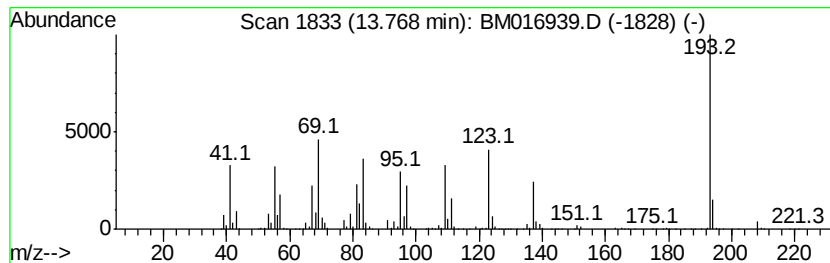
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Peak Number 3 1H-Indene, octahydro-2,2,4,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	9.52 ng/ul	2292940	Acenaphthene-d10	14.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208 C15H28	054832-83-6	50
2	1-(P-FLUOROPHENYL)-4-PIPERIDONE	193 C11H12FNO	1000238-56-7	50
3	Borinic acid, diethyl-, 3,3,5-tr...	208 C13H25BO	057387-76-5	40
4	2-Pentanone, 4-cyclohexylidene-3...	222 C15H26O	313253-65-5	40
5	S-Phenyl 5-(phenylthio)pentaneth...	302 C17H18OS2	1000234-40-7	38



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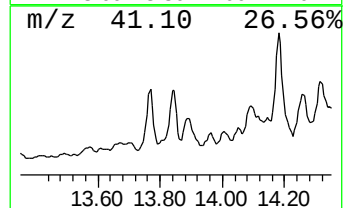
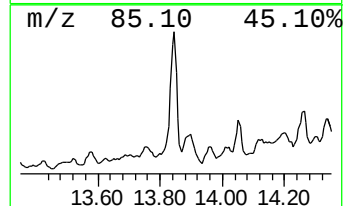
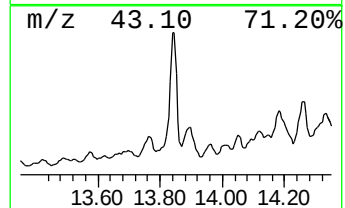
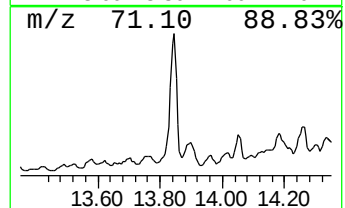
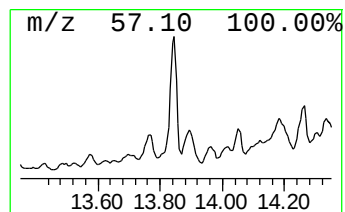
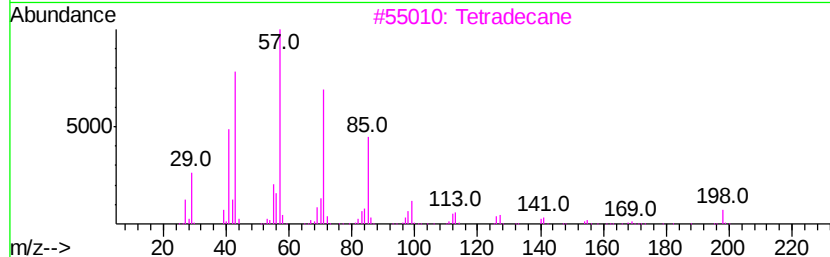
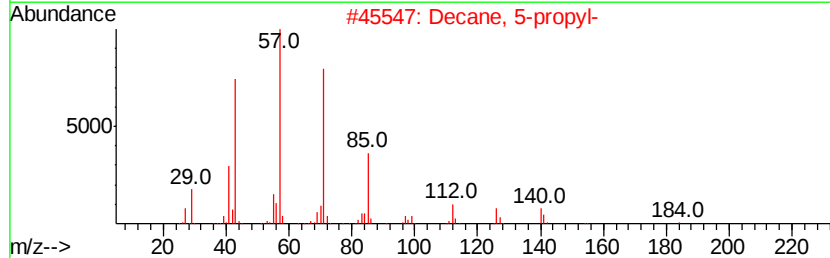
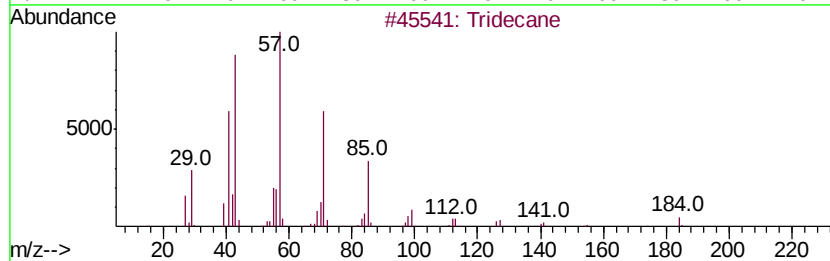
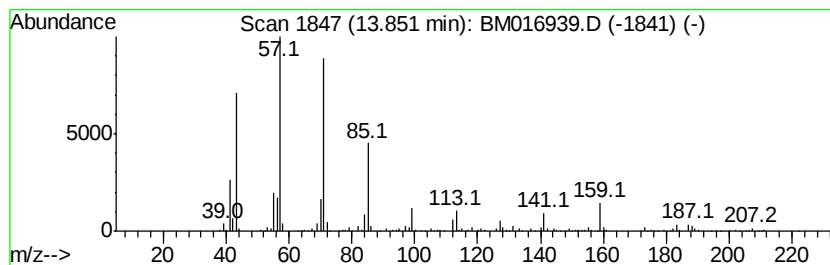
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Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	8.41 ng/ul	2027240	Acenaphthene-d10	14.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	90
2		Decane, 5-propyl-	184	C13H28	017312-62-8	87
3		Tetradecane	198	C14H30	000629-59-4	86
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5		Pentadecane	212	C15H32	000629-62-9	86



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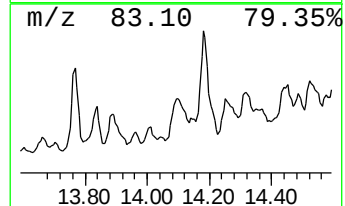
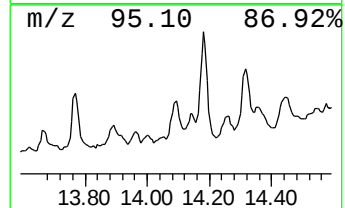
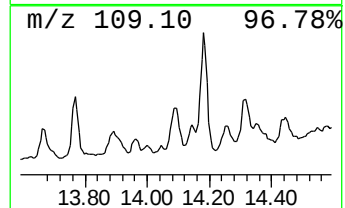
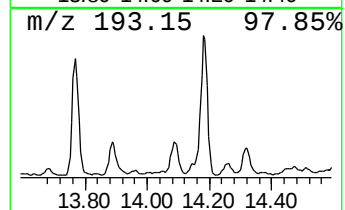
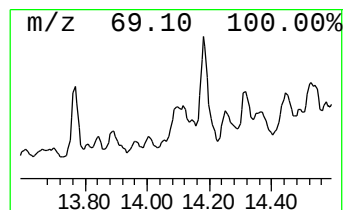
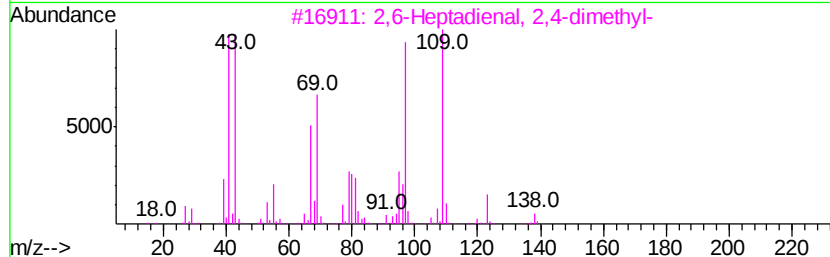
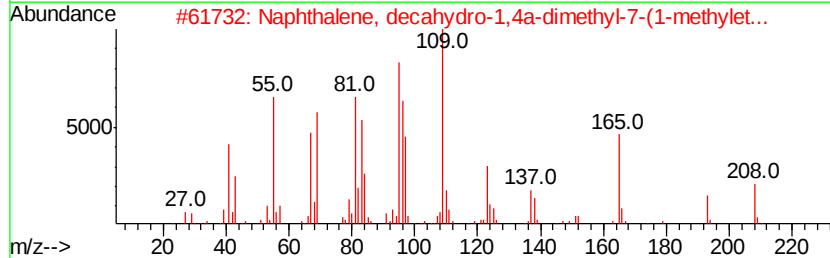
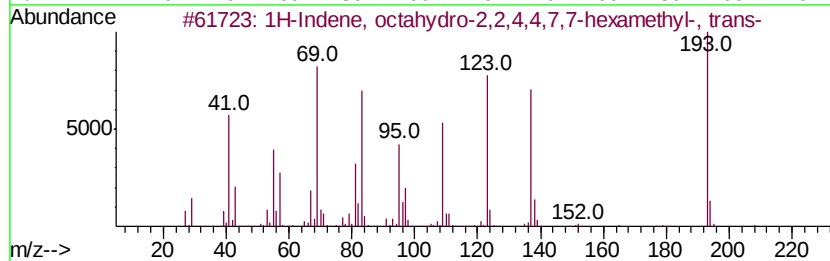
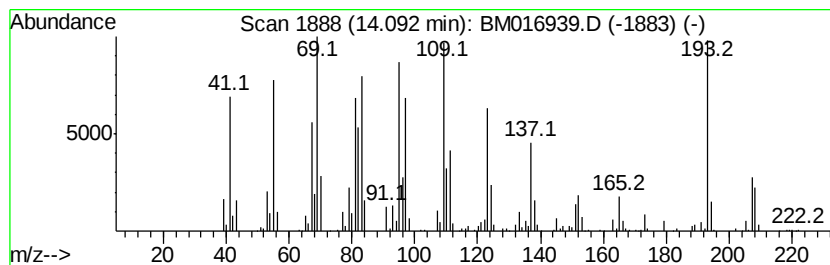
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.09	8.16 ng/ul	1966730	Acenaphthene-d10	14.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208 C15H28	054832-83-6	47
2	Naphthalene, decahydro-1,4a-dime...	208 C15H28	030824-81-8	38
3	2,6-Heptadienal, 2,4-dimethyl-	138 C9H14O	085136-08-9	38
4	Neopentylidenecyclohexane	152 C11H20	039546-80-0	27
5	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152 C10H16O	015358-88-0	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016939.D
Acq On : 02 Oct 2018 01:51
Operator : MJ/SJ
Sample : J5125-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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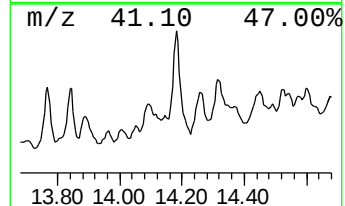
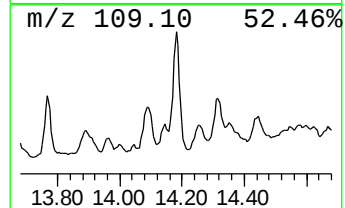
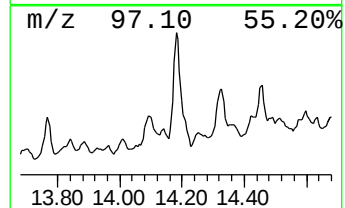
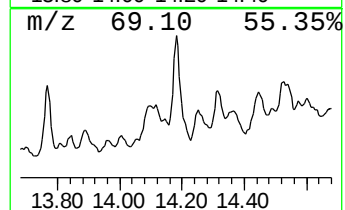
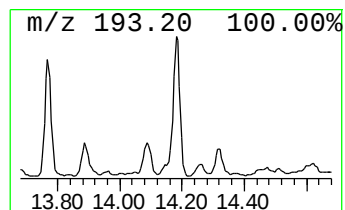
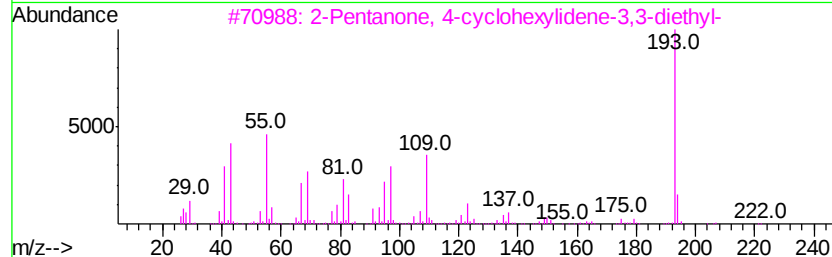
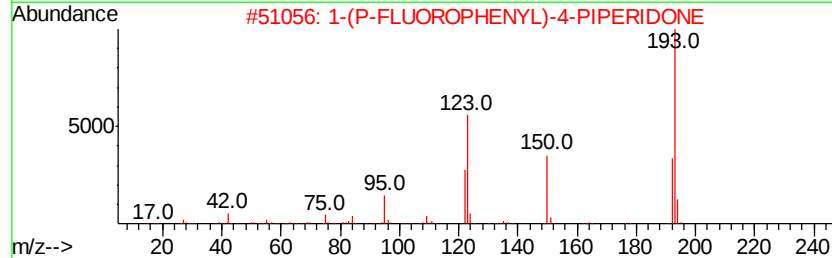
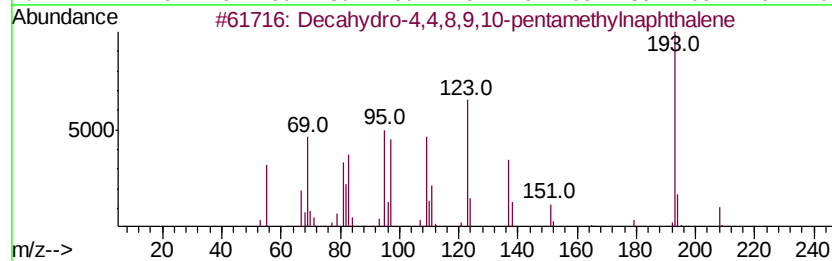
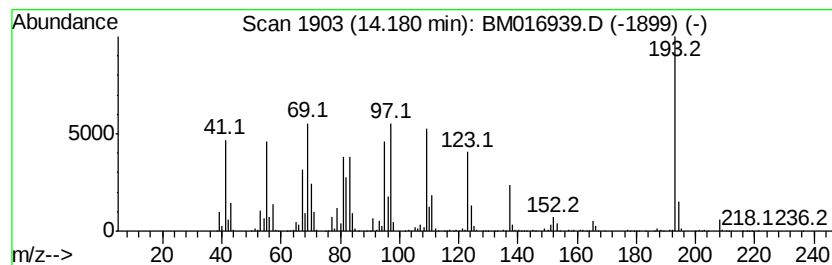
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Decahydro-4,4,8,9,10-pentam... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.18	19.03 ng/ul	4586580	Acenaphthene-d10	14.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	64
2		1-(P-FLUOROPHENYL)-4-PIPERIDONE	193	C11H12FNO	1000238-56-7	43
3		2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	42
4		Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	25
5		Methyl tetrahydroionol	212	C14H28O	060241-53-4	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016939.D
Acq On : 02 Oct 2018 01:51
Operator : MJ/SJ
Sample : J5125-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

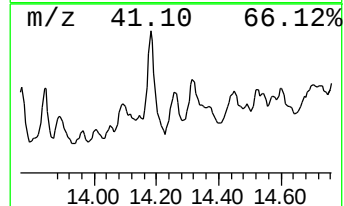
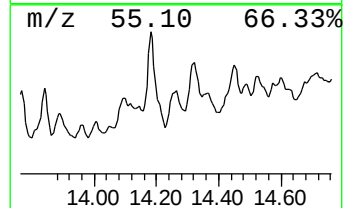
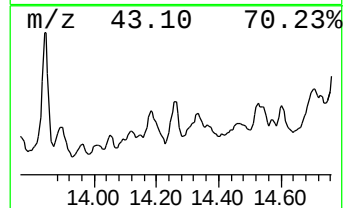
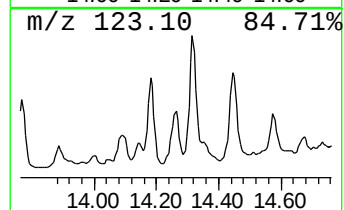
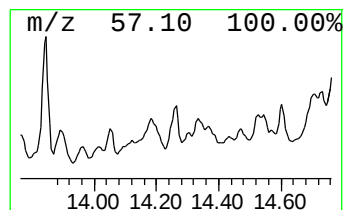
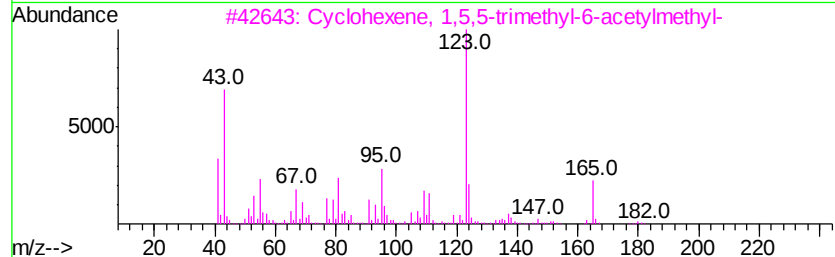
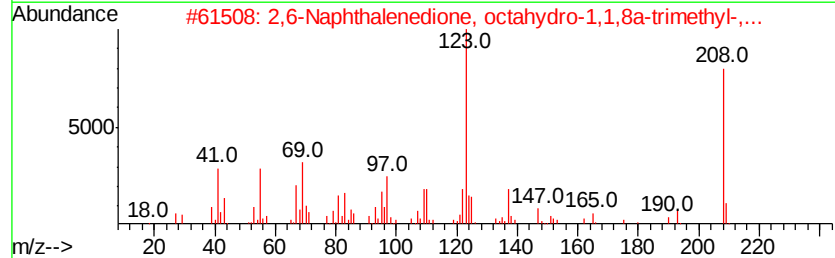
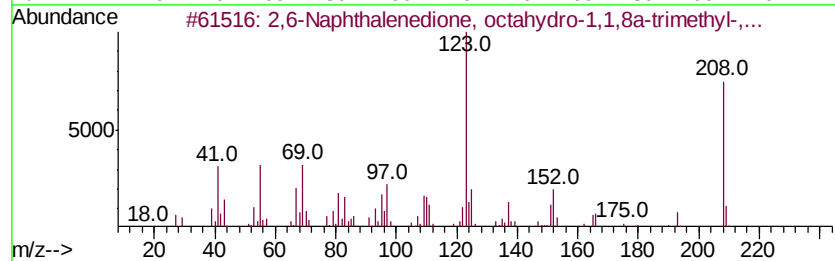
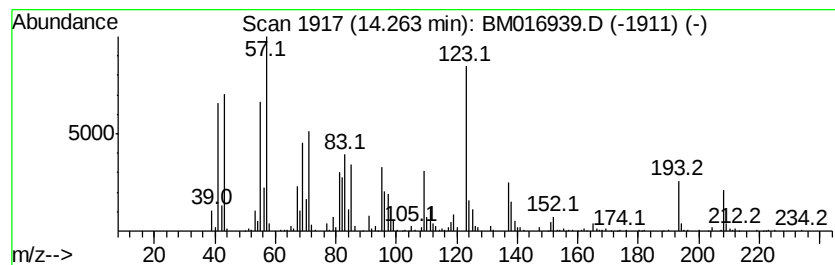
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	8.49 ng/ul	2044670	Acenaphthene-d10	14.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,6-Naphthalenedione, octahydro-...	208 C13H20O2	057289-17-5	45
2	2,6-Naphthalenedione, octahydro-...	208 C13H20O2	057289-16-4	43
3	Cyclohexene, 1,5,5-trimethyl-6-ac...	180 C12H20O	211563-96-1	38
4	1,3-Benzenediamine, 4-methoxy-	138 C7H10N2O	000615-05-4	35
5	2-Pyrimidinamine, 4,6-dimethyl-	123 C6H9N3	000767-15-7	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016939.D
Acq On : 02 Oct 2018 01:51
Operator : MJ/SJ
Sample : J5125-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

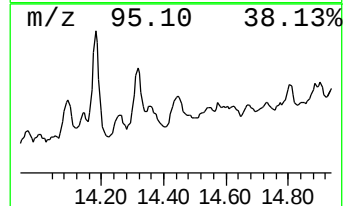
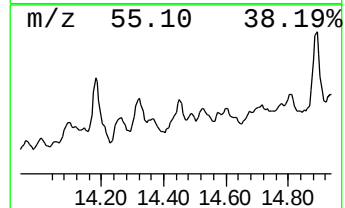
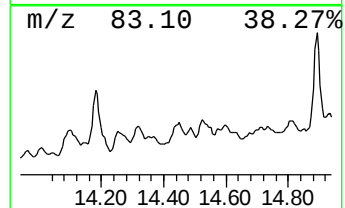
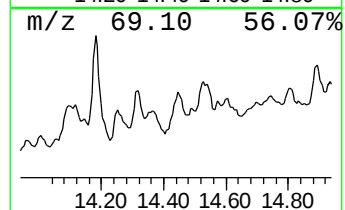
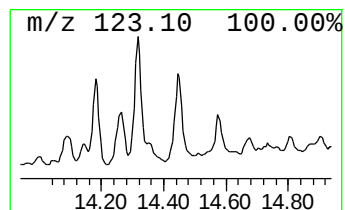
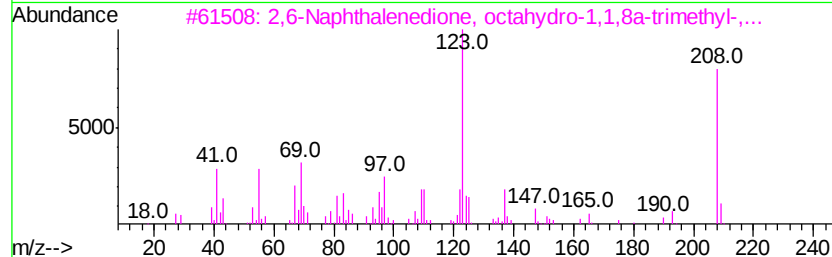
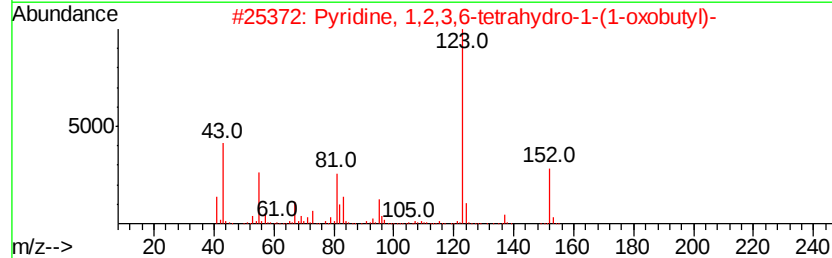
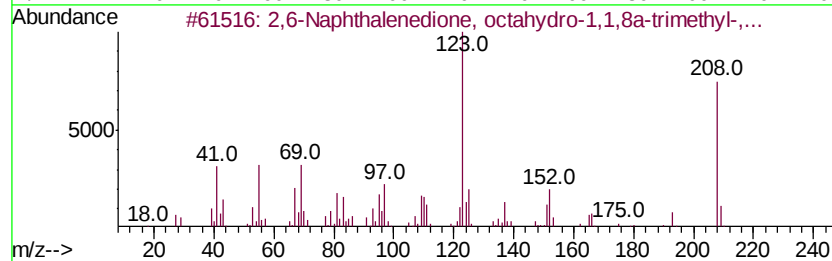
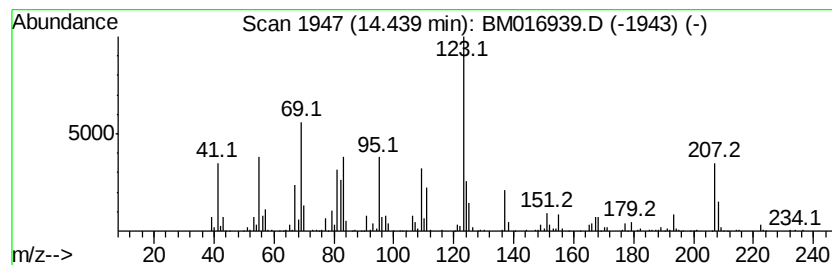
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2,6-Naphthalenedione, octah... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.44	6.73 ng/ul	1622460	Acenaphthene-d10	14.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,6-Naphthalenedione, octahydro-...	208 C13H20O2	057289-17-5	62
2	Pyridine, 1,2,3,6-tetrahydro-1-(...	153 C9H15NO	057150-46-6	43
3	2,6-Naphthalenedione, octahydro-...	208 C13H20O2	057289-16-4	43
4	3-Fluorobenzoic acid, 2-pentadec...	350 C22H35FO2	1000280-60-7	40
5	2-(2-Ethyl-1,3-dimethyl-cyclopen...	182 C12H22O	1000186-82-4	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
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Misc :
ALS Vial : 27 Sample Multiplier: 1

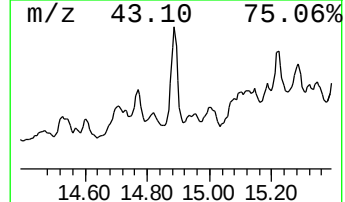
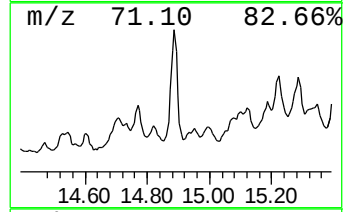
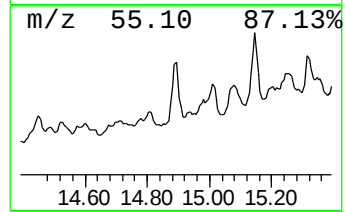
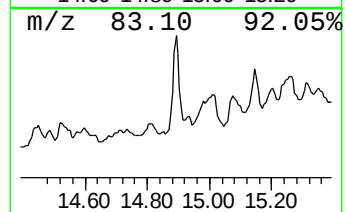
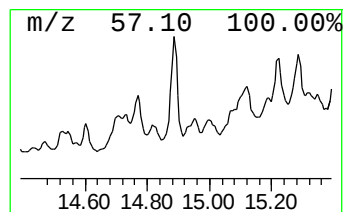
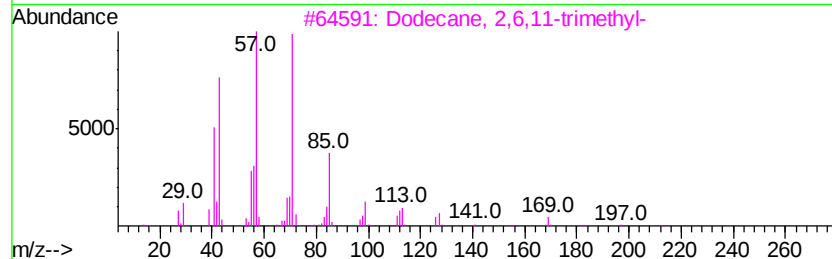
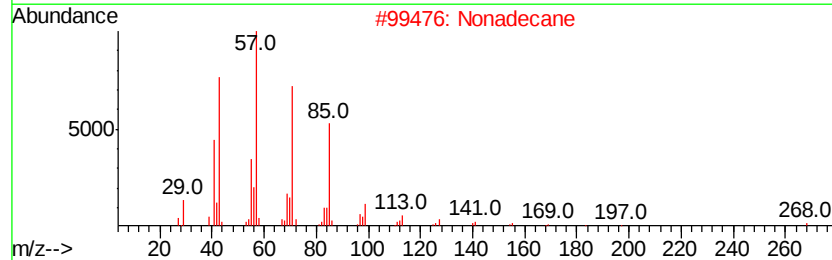
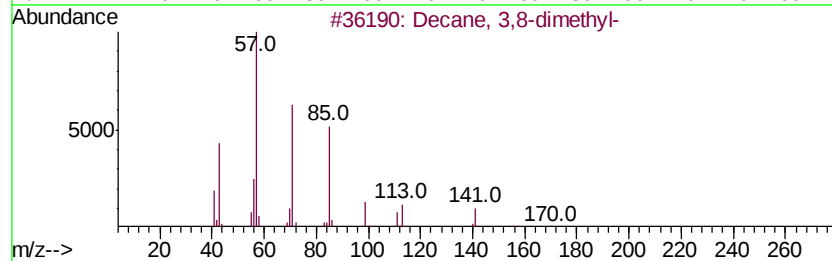
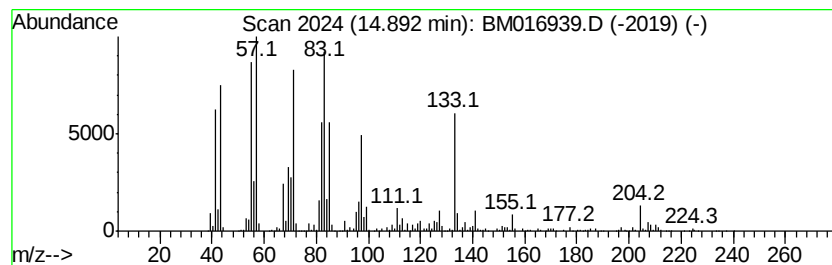
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.89	16.76 ng/ul	4038870	Acenaphthene-d10	14.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Decane, 3,8-dimethyl-	170 C12H26	017312-55-9 46
2		Nonadecane	268 C19H40	000629-92-5 43
3		Dodecane, 2,6,11-trimethyl-	212 C15H32	031295-56-4 42
4		Dodecane, 2-methyl-6-propyl-	226 C16H34	055045-08-4 41
5		Decane, 3,7-dimethyl-	170 C12H26	017312-54-8 41



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
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Sample : J5125-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

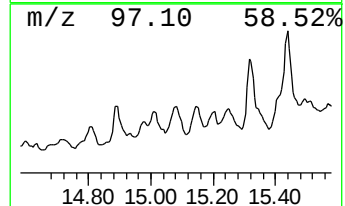
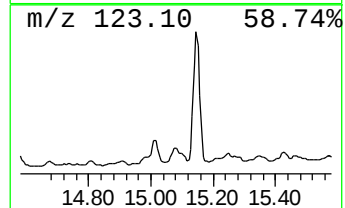
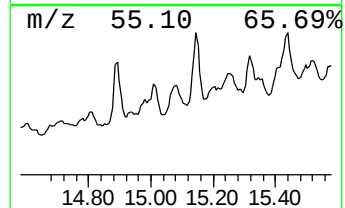
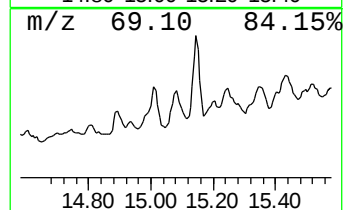
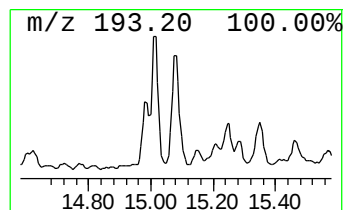
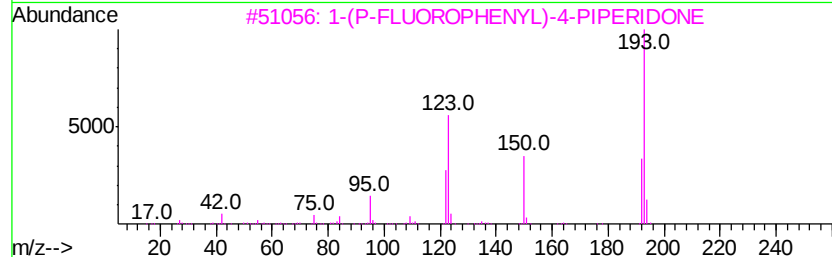
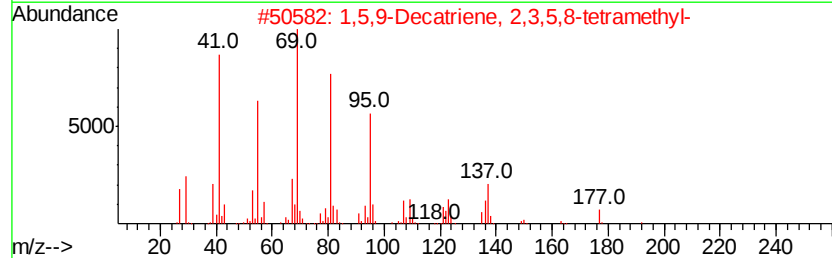
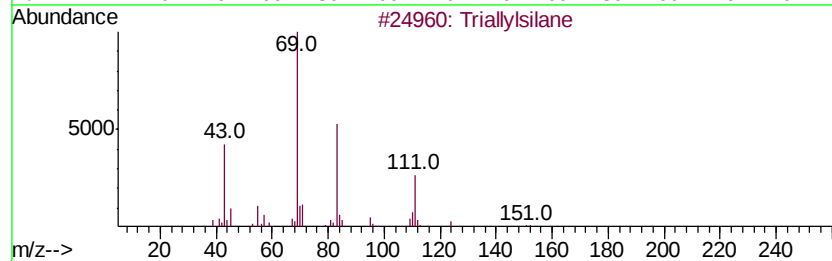
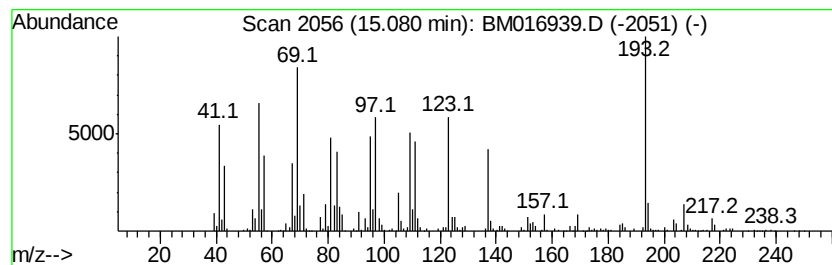
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-04 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	12.78 ng/ul	3080520	Acenaphthene-d10	14.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Triallylsilane	152 C9H16Si	001116-62-7 25
2		1,5,9-Decatriene, 2,3,5,8-tetram...	192 C14H24	230646-72-7 22
3		1-(P-FLUOROPHENYL)-4-PIPERIDONE	193 C11H12FNO	1000238-56-7 18
4		Cyclohexane, 1,2-dimethyl-3-pent...	224 C16H32	062376-17-4 15
5		Iminostilbene	193 C14H11N	000256-96-2 14



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
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Acq On : 02 Oct 2018 01:51
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Sample : J5125-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

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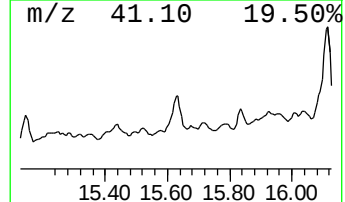
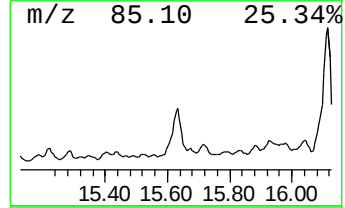
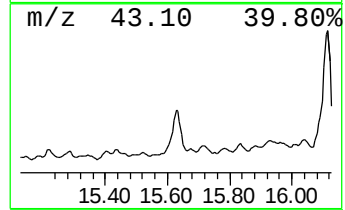
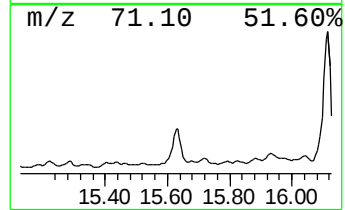
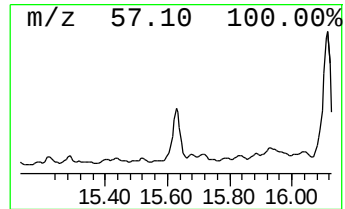
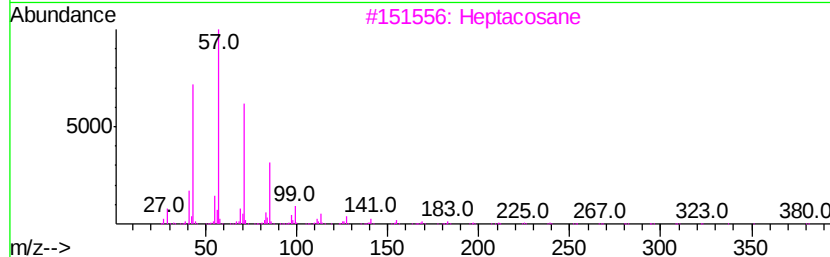
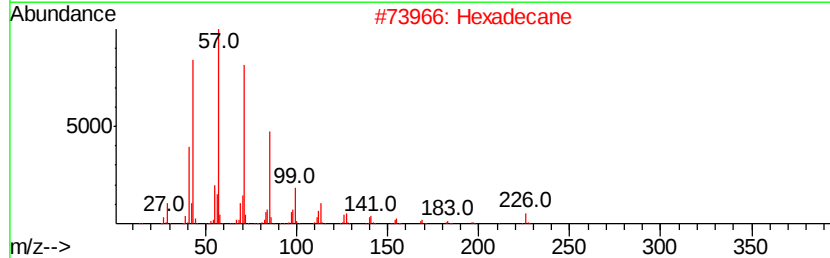
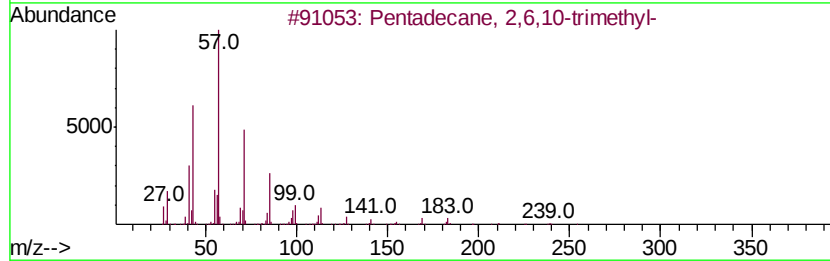
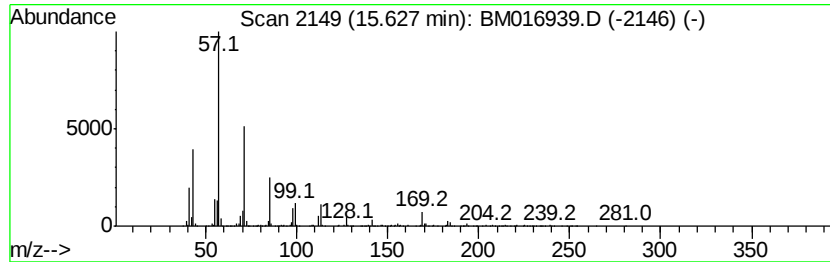
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	24.15 ng/ul	5820120	Acenaphthene-d10	14.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	91
2		Hexadecane	226	C16H34	000544-76-3	72
3		Heptacosane	380	C27H56	000593-49-7	72
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
5		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016939.D
Acq On : 02 Oct 2018 01:51
Operator : MJ/SJ
Sample : J5125-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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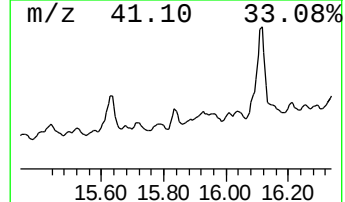
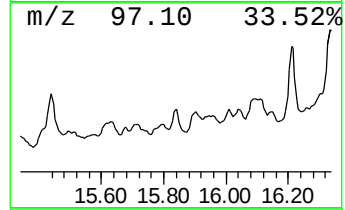
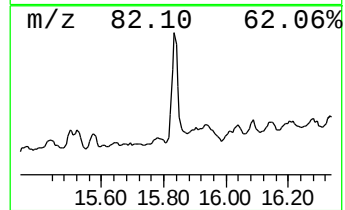
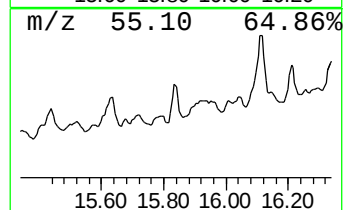
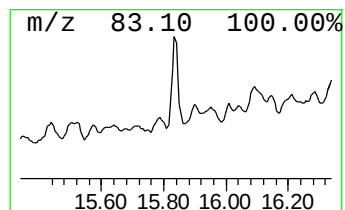
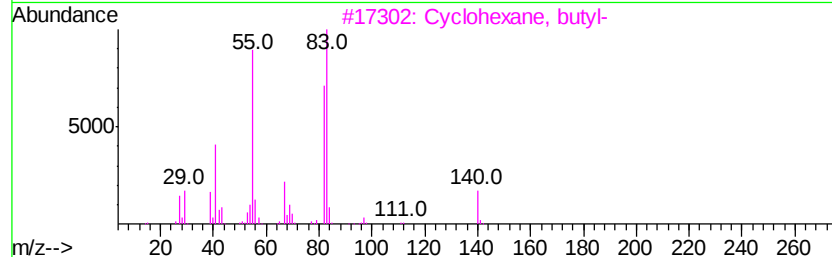
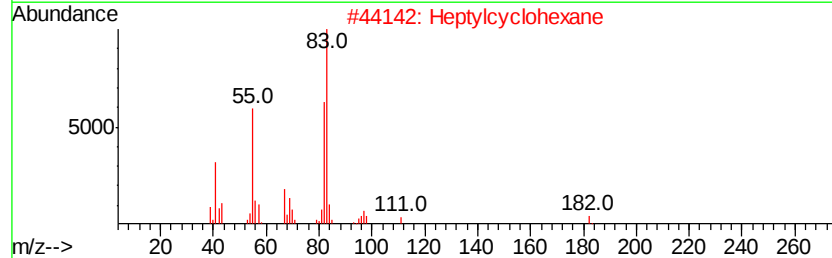
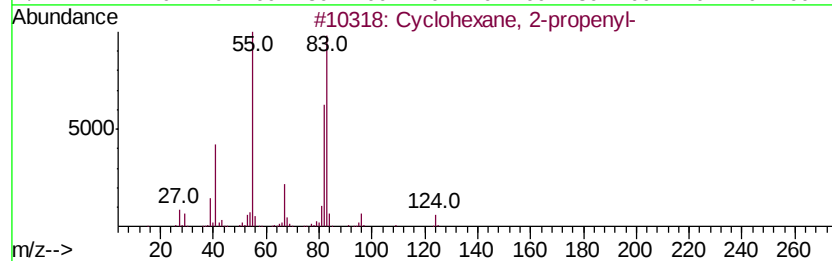
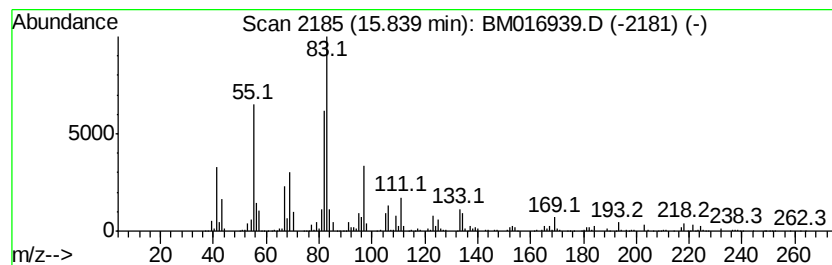
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Cyclohexane, 2-propenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.84	6.61 ng/ul	3257630	Phenanthrene-d10	17.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	62
2			Heptylcyclohexane	182	C13H26	005617-41-4	53
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	53
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	53
5			Cyclohexane, octyl-	196	C14H28	001795-15-9	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016939.D
Acq On : 02 Oct 2018 01:51
Operator : MJ/SJ
Sample : J5125-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B72

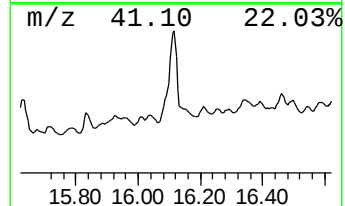
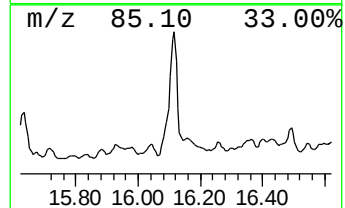
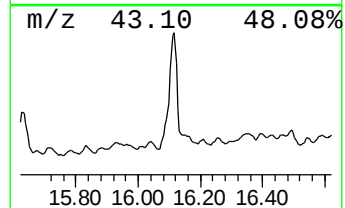
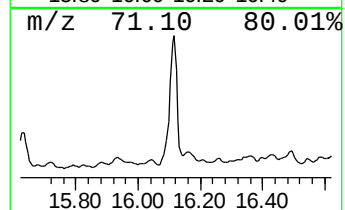
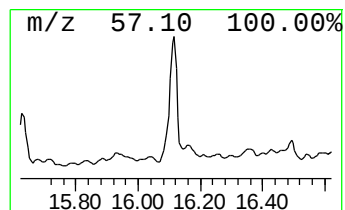
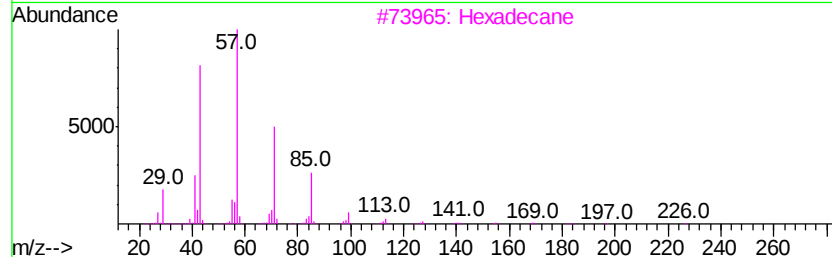
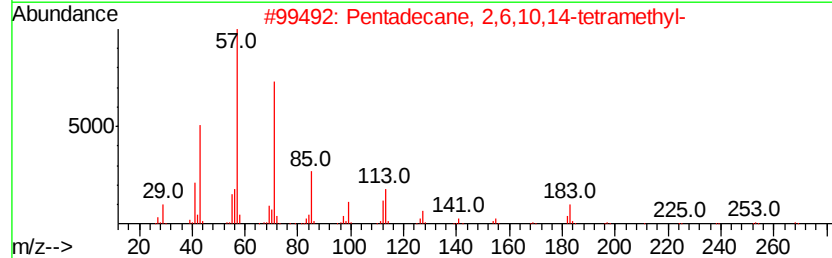
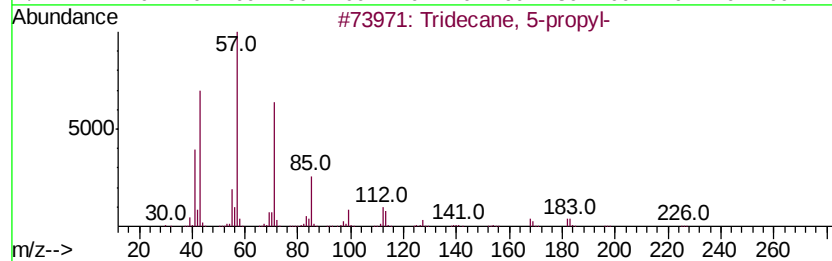
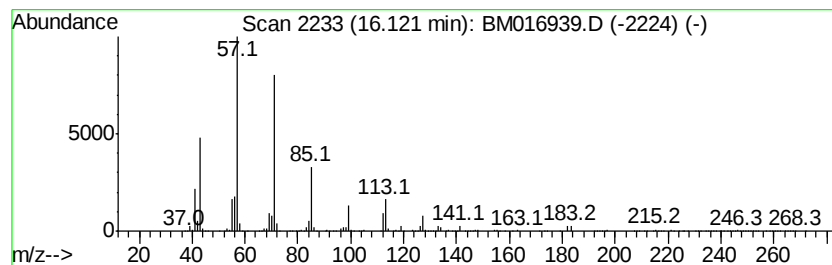
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.12	42.26 ng/ul	20817900	Phenanthrene-d10	17.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 5-propyl-	226	C16H34	055045-11-9	91
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
3		Hexadecane	226	C16H34	000544-76-3	64
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
5		Tridecane	184	C13H28	000629-50-5	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100118\
Data File : BM016939.D
Acq On : 02 Oct 2018 01:51
Operator : MJ/SJ
Sample : J5125-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B72

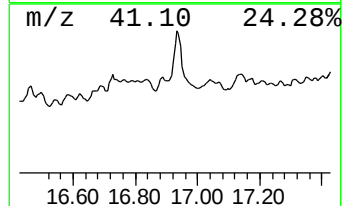
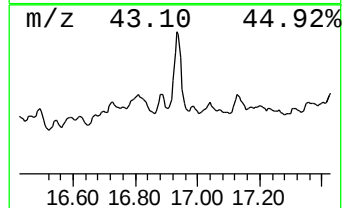
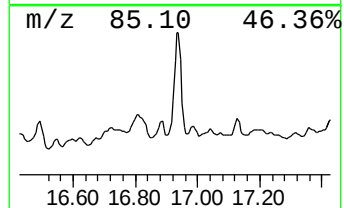
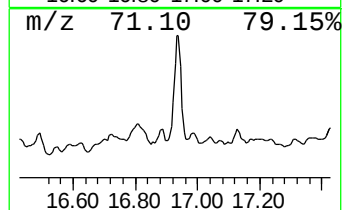
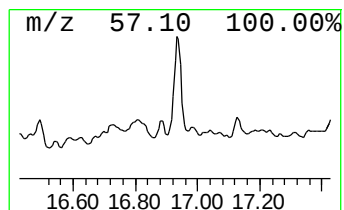
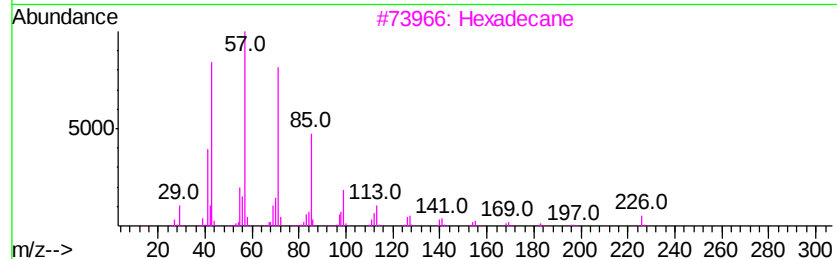
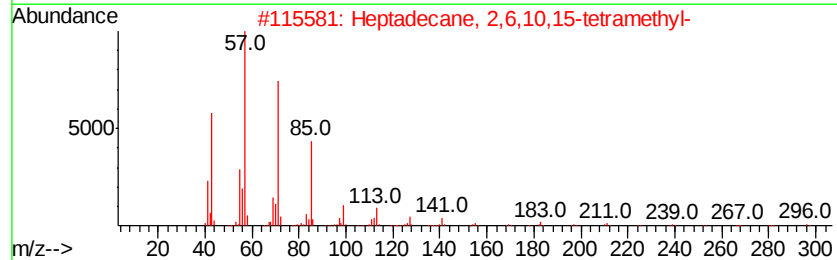
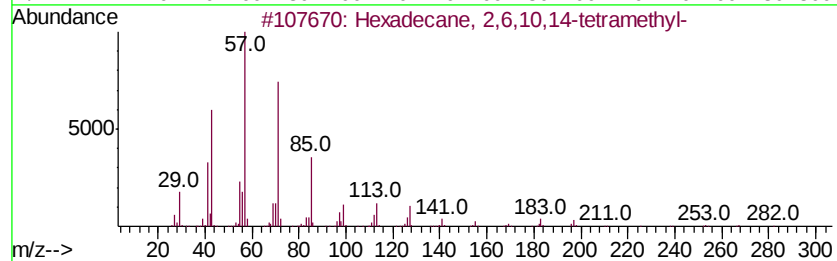
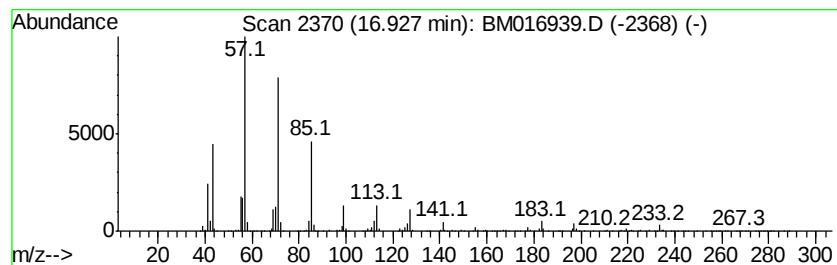
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.93	20.00 ng/ul	9851580	Phenanthrene-d10	17.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
3		Hexadecane	226	C16H34	000544-76-3	86
4		Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	86
5		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100118\
Data File : BM016939.D
Acq On : 02 Oct 2018 01:51
Operator : MJ/SJ
Sample : J5125-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B72

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.19	11.3	ng/ul	1144670	1	7.71	2018020	20.0
unknown-01	13.67	2.1	ng/ul	518893	3	14.35	4819410	20.0
1H-Indene, octahy...	13.77	9.5	ng/ul	2292940	3	14.35	4819410	20.0
(DEL) Alkane: Str...	13.85	8.4	ng/ul	2027240	3	14.35	4819410	20.0
unknown-02	14.09	8.2	ng/ul	1966730	3	14.35	4819410	20.0
Decahydro-4,4,8,9...	14.18	19.0	ng/ul	4586580	3	14.35	4819410	20.0
unknown-03	14.26	8.5	ng/ul	2044670	3	14.35	4819410	20.0
2,6-Naphthalenedi...	14.44	6.7	ng/ul	1622460	3	14.35	4819410	20.0
(DEL) Alkane: Str...	14.89	16.8	ng/ul	4038870	3	14.35	4819410	20.0
unknown-04	15.08	12.8	ng/ul	3080520	3	14.35	4819410	20.0
(DEL) Alkane: Str...	15.63	24.1	ng/ul	5820120	3	14.35	4819410	20.0
Cyclohexane, 2-pr...	15.84	6.6	ng/ul	3257630	4	17.11	9851580	20.0
(DEL) Alkane: Str...	16.12	42.3	ng/ul	20817900	4	17.11	9851580	20.0
(DEL) Alkane: Str...	16.93	20.0	ng/ul	9851580	4	17.11	9851580	20.0