

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
 Data File : BM014094.D
 Acq On : 02 Feb 2018 03:32
 Operator : SJ/JU
 Sample : J1314-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6C44

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	3.122	19	23	27	rVB5	21564	34960	1.01%	0.086%
2	3.728	121	126	131	rBV2	55146	76582	2.21%	0.188%
3	4.704	288	292	301	rVB2	31300	48250	1.39%	0.118%
4	6.240	549	553	559	rBV3	66549	101161	2.92%	0.248%
5	6.745	633	639	654	rBV2	294128	603291	17.39%	1.482%
6	6.904	660	666	673	rBV	250446	389615	11.23%	0.957%
7	7.092	692	698	705	rBV	369930	597917	17.24%	1.468%
8	7.557	770	777	788	rBV	400292	684200	19.72%	1.680%
9	8.275	891	899	914	rBV	340193	672363	19.38%	1.651%
10	8.716	967	974	983	rBV	357316	642133	18.51%	1.577%
11	9.104	1035	1040	1046	rVB3	28689	43528	1.25%	0.107%
12	9.434	1085	1096	1105	rBV	297778	595440	17.16%	1.462%
13	9.969	1181	1187	1201	rBV2	406253	849559	24.49%	2.086%
14	10.328	1239	1248	1258	rBV	574310	969683	27.95%	2.381%
15	10.492	1269	1276	1288	rBV	204792	514869	14.84%	1.264%
16	11.004	1355	1363	1368	rBV5	27320	51699	1.49%	0.127%
17	11.398	1425	1430	1436	rVB5	28720	63637	1.83%	0.156%
18	11.904	1509	1516	1518	rBV7	21608	47678	1.37%	0.117%
19	12.069	1538	1544	1550	rBV7	23593	39218	1.13%	0.096%
20	12.533	1619	1623	1631	rBV10	30881	80867	2.33%	0.199%
21	12.616	1632	1637	1642	rVV9	22031	47399	1.37%	0.116%
22	12.674	1643	1647	1651	rVV6	20897	36119	1.04%	0.089%
23	12.792	1661	1667	1668	rBV6	28626	38982	1.12%	0.096%
24	12.963	1690	1696	1702	rBV4	121696	187230	5.40%	0.460%
25	13.027	1704	1707	1711	rBV6	31856	46703	1.35%	0.115%
26	13.192	1733	1735	1742	rVB7	46558	71647	2.07%	0.176%
27	13.316	1754	1756	1762	rVB6	26050	38913	1.12%	0.096%
28	13.516	1787	1790	1797	rVB9	32913	59146	1.70%	0.145%
29	13.633	1803	1810	1814	rBV	936901	1409042	40.62%	3.460%
30	13.680	1814	1818	1824	rVB	197632	303843	8.76%	0.746%
31	13.845	1843	1846	1849	rBV5	31928	34937	1.01%	0.086%
32	13.898	1849	1855	1866	rBV	1080405	1759968	50.73%	4.322%
33	14.021	1873	1876	1883	rVB4	83474	118498	3.42%	0.291%
34	14.110	1887	1891	1896	rVV2	111512	171801	4.95%	0.422%

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35	14.163	1896	1900	1902	rVV4	64013	83408	2.40%	0.205%
36	14.210	1902	1908	1916	rVB2	874664	1392452	40.14%	3.420%
37	14.286	1918	1921	1926	rVV7	30355	49645	1.43%	0.122%
38	14.457	1946	1950	1960	rBV2	183834	406655	11.72%	0.999%
39	14.739	1995	1998	2001	rBV5	36373	43025	1.24%	0.106%
40	14.992	2037	2041	2044	rBV4	116034	152641	4.40%	0.375%
41	15.074	2051	2055	2062	rVB	202334	263837	7.61%	0.648%
42	15.210	2073	2078	2084	rBV	1451643	2080808	59.98%	5.110%
43	15.357	2099	2103	2117	rBV	347966	592682	17.08%	1.456%
44	15.480	2122	2124	2130	rVB4	98341	125735	3.62%	0.309%
45	15.857	2186	2188	2193	rBV4	62514	81436	2.35%	0.200%
46	15.939	2198	2202	2204	rBV3	294210	418010	12.05%	1.027%
47	16.621	2313	2318	2327	rBV	1604107	2348847	67.71%	5.769%
48	16.733	2333	2337	2341	rBV	267675	324233	9.35%	0.796%
49	16.780	2343	2345	2353	rVB2	160676	218770	6.31%	0.537%
50	16.968	2371	2377	2382	rBV	1361534	1948368	56.16%	4.785%
51	17.068	2388	2394	2398	rBV	1683522	2498119	72.01%	6.135%
52	17.468	2459	2462	2466	rVB	278415	303551	8.75%	0.745%
53	17.874	2526	2531	2541	rBV4	383356	696606	20.08%	1.711%
54	18.162	2577	2580	2586	rBV	264933	335946	9.68%	0.825%
55	18.804	2686	2689	2692	rBV	222192	256939	7.41%	0.631%
56	19.033	2724	2728	2734	rBV	548465	760889	21.93%	1.869%
57	19.162	2748	2750	2757	rVB6	173632	230442	6.64%	0.566%
58	19.368	2780	2785	2789	rBV	2182563	3469133	100.00%	8.520%
59	20.892	3041	3044	3051	rVB3	430485	557783	16.08%	1.370%
60	21.168	3087	3091	3096	rBV	1787604	2414180	69.59%	5.929%
61	23.215	3434	3439	3450	rVB2	1694617	3197068	92.16%	7.852%
62	23.350	3457	3462	3468	rVB2	1087744	1932361	55.70%	4.746%
63	24.856	3712	3718	3729	rVB4	847243	2103436	60.63%	5.166%

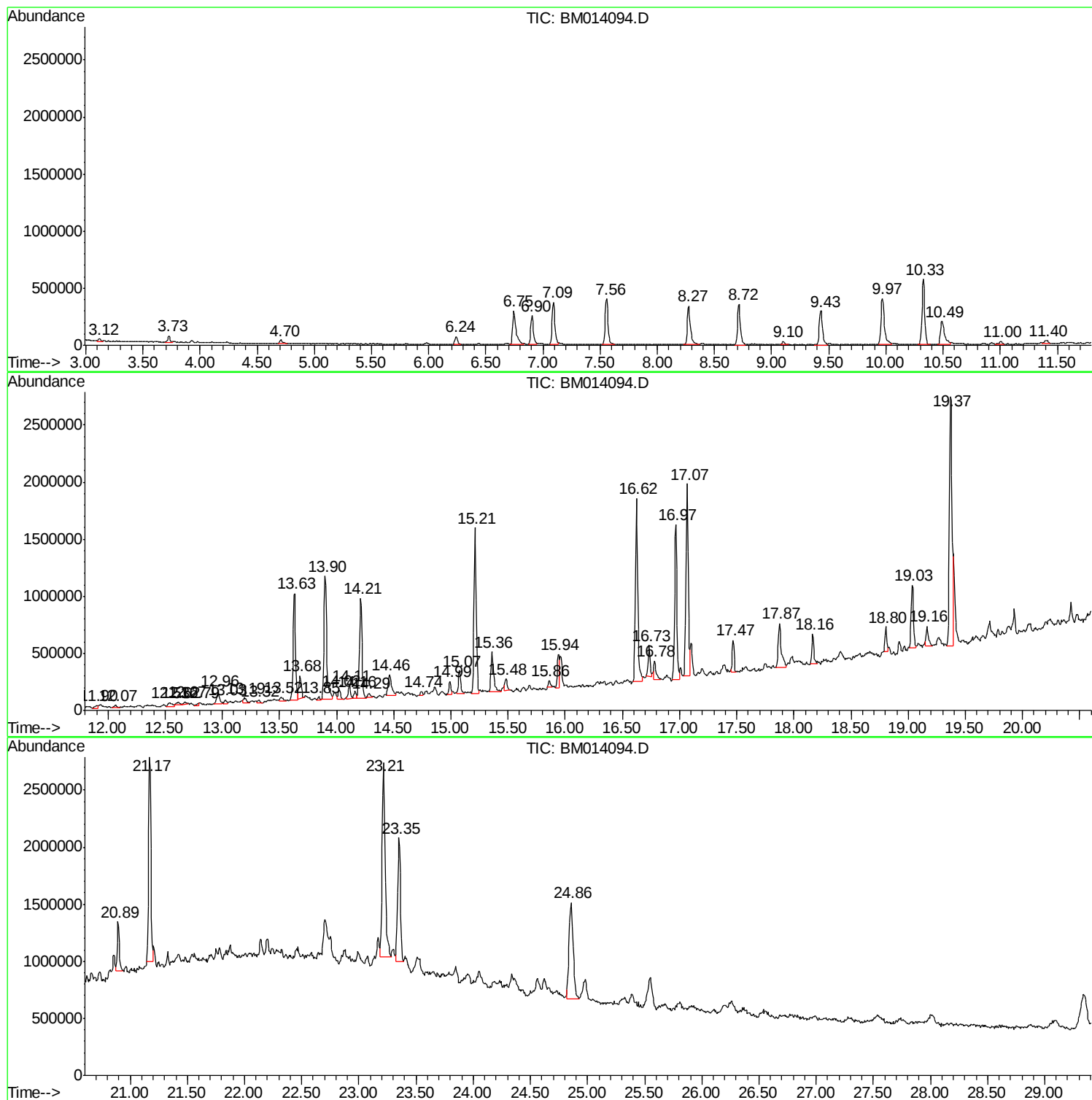
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Quant Title : SVOA CALIBRATION

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



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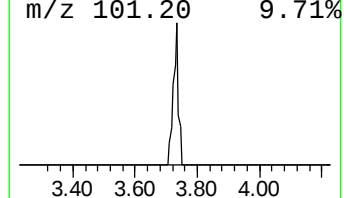
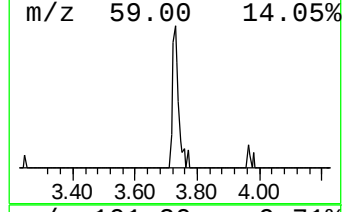
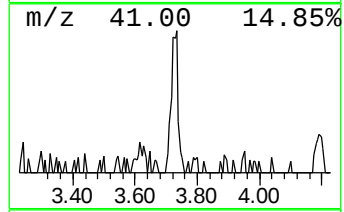
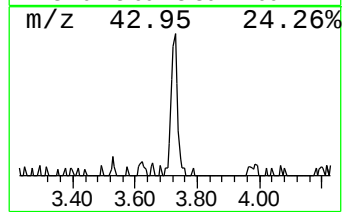
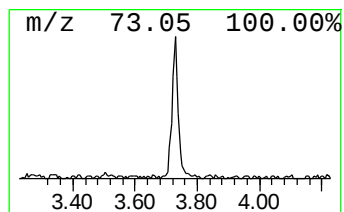
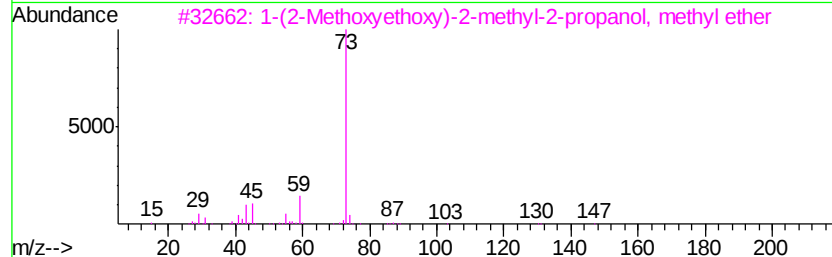
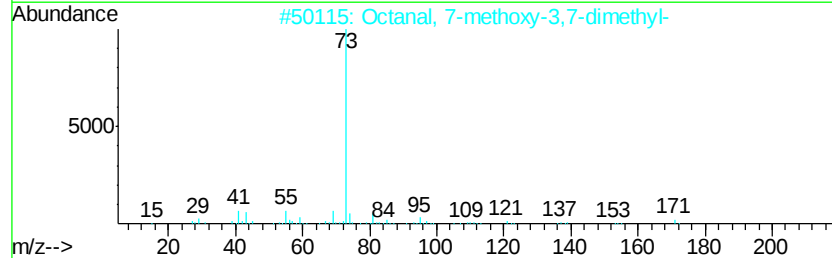
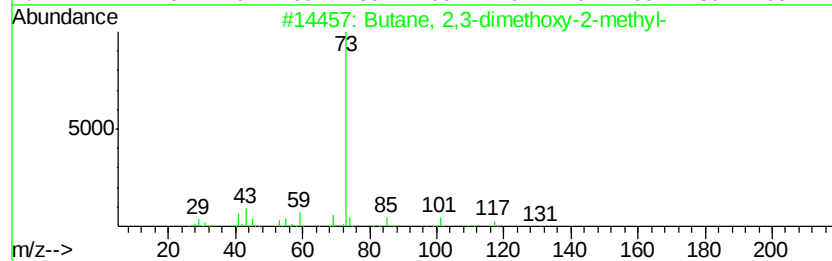
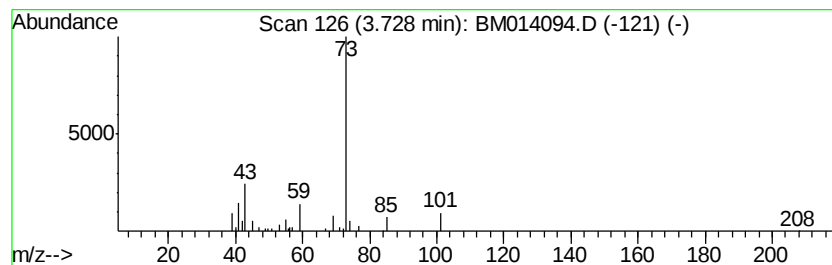
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2,3-dimethoxy-2-met... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.73	2.24 ng/ul	76582	1,4-Dichlorobenzene-d4	7.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2,3-dimethoxy-2-methyl-	132	C7H16O2	074421-00-4	50
2		Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	37
3		1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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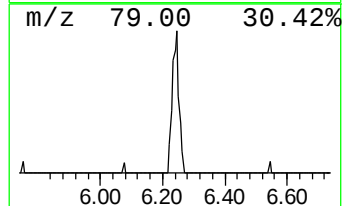
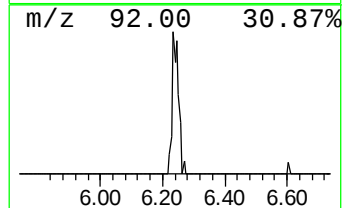
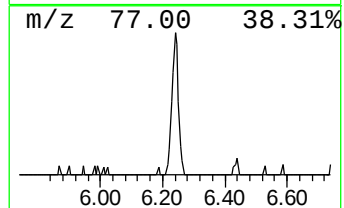
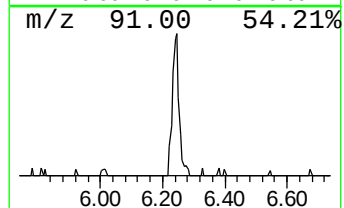
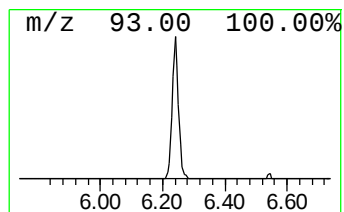
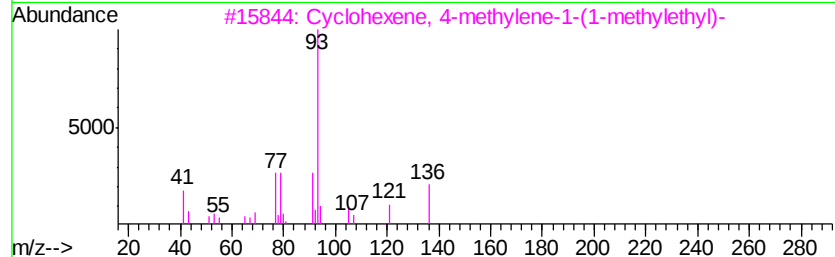
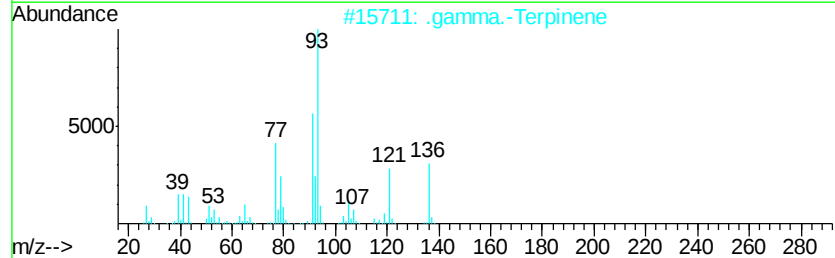
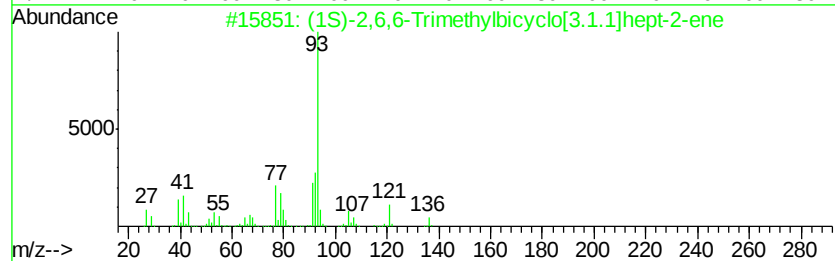
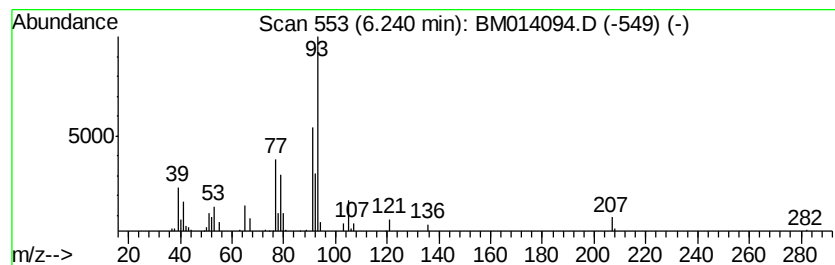
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (1S)-2,6,6-Trimethylbicyclo... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.24	2.96 ng/ul	101161	1,4-Dichlorobenzene-d4	7.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	87
2		.gamma.-Terpinene	136	C10H16	000099-85-4	80
3		Cyclohexene, 4-methylene-1-(1-methylethyl)-	136	C10H16	000099-84-3	64
4		trans-.beta.-Ocimene	136	C10H16	003779-61-1	59
5		Bicyclo[3.1.0]hex-2-ene, 2-methyl-	136	C10H16	002867-05-2	59



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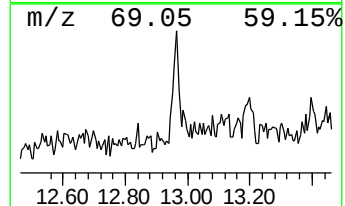
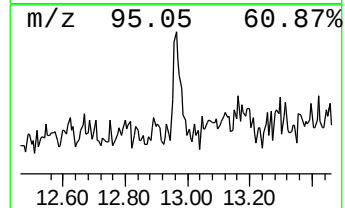
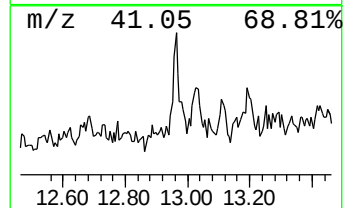
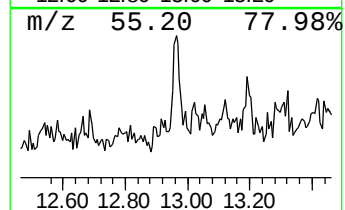
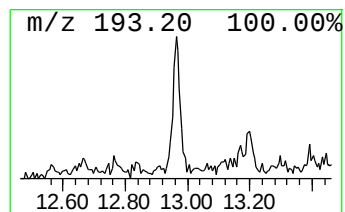
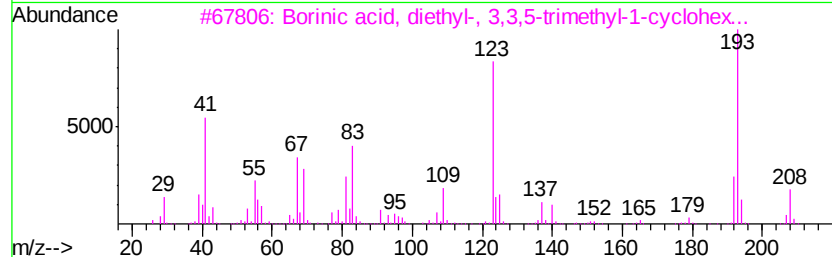
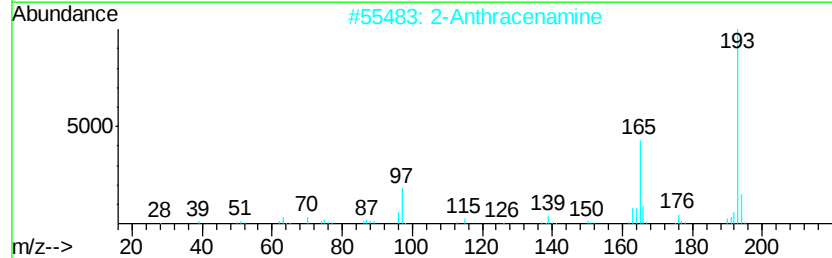
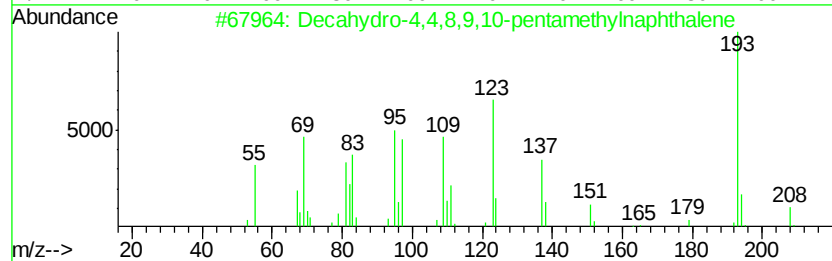
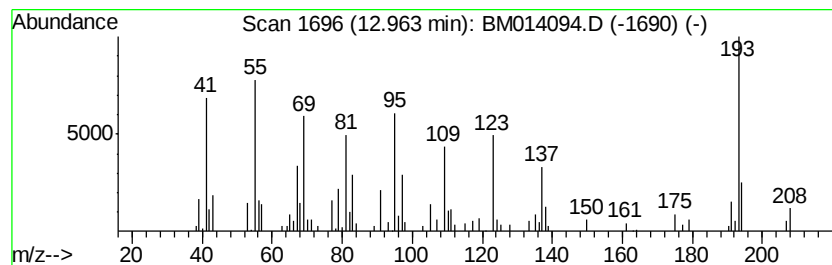
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Decahydro-4,4,8,9,10-pentam... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.96	2.69 ng/ul	187230	Acenaphthene-d10	14.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	58
2			2-Anthracenamine	193	C14H11N	000613-13-8	30
3			Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25B0	057387-76-5	27
4			2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	27
5			2-Aminophenanthrene	193	C14H11N	003366-65-2	25



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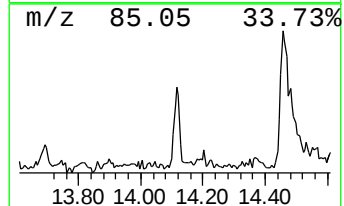
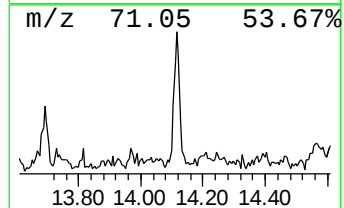
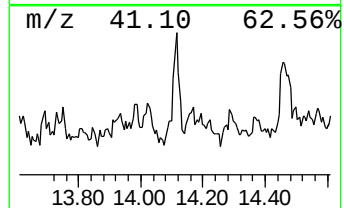
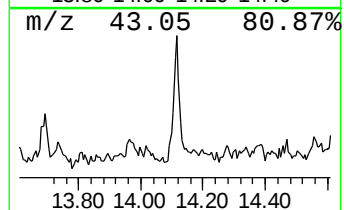
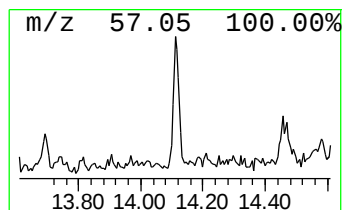
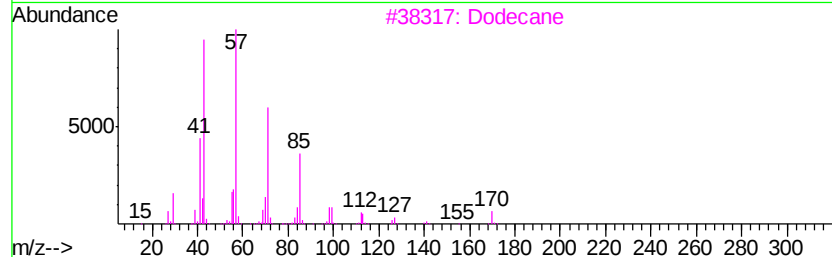
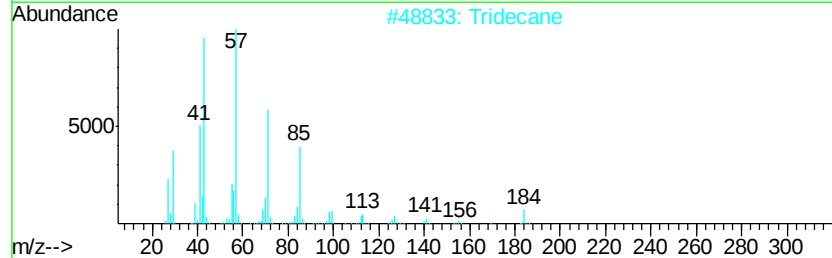
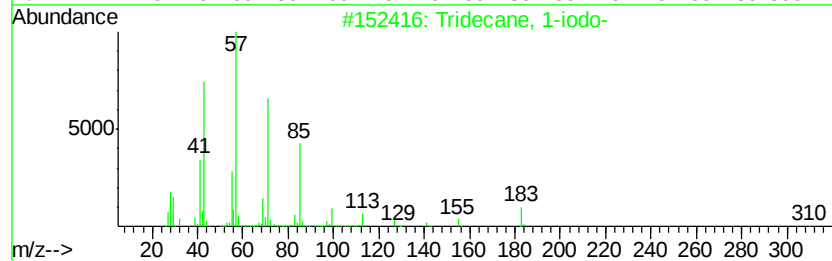
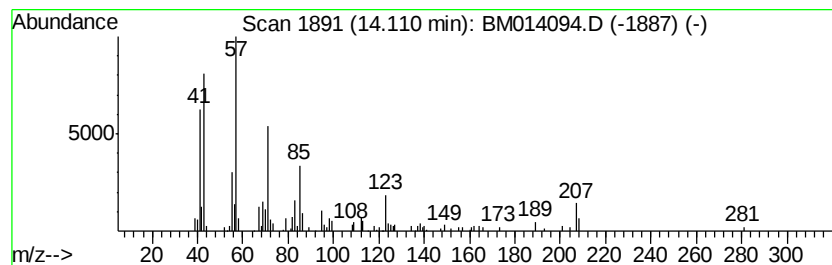
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Peak Number 4 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.11	2.47 ng/ul	171801	Acenaphthene-d10	14.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	49
2		Tridecane	184	C13H28	000629-50-5	49
3		Dodecane	170	C12H26	000112-40-3	47
4		Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	47
5		Tridecane	184	C13H28	000629-50-5	47



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F6C44

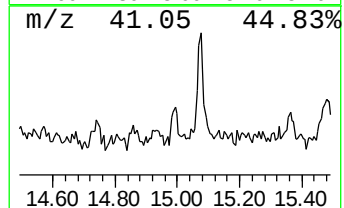
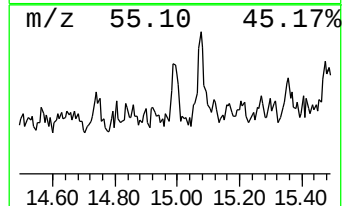
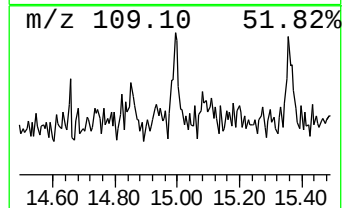
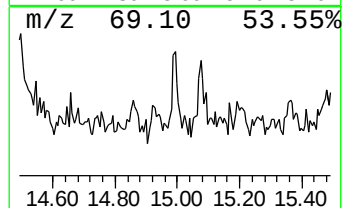
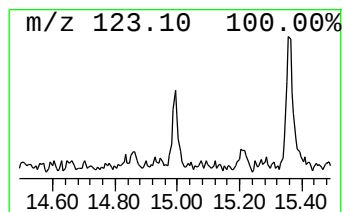
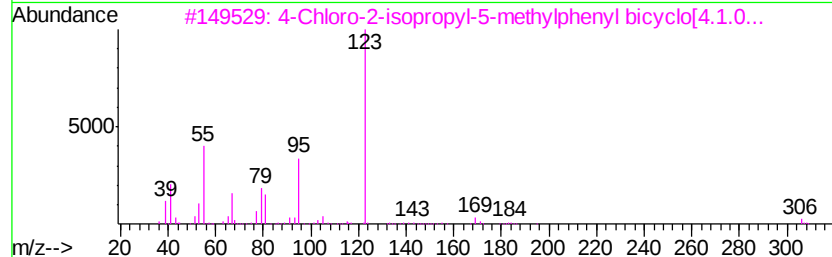
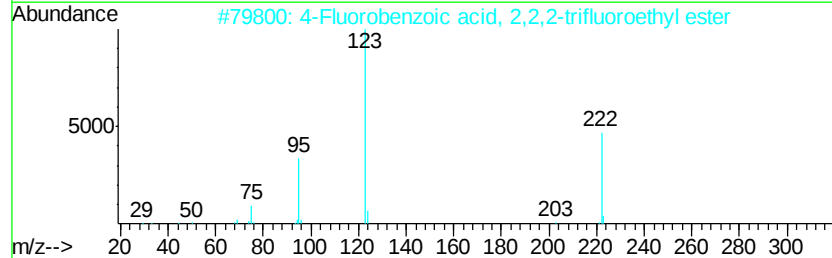
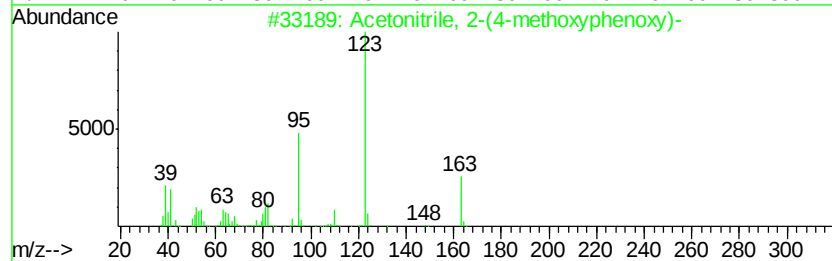
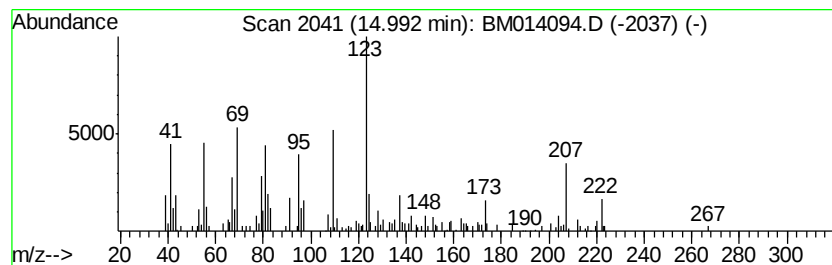
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	2.19 ng/ul	152641	Acenaphthene-d10	14.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetonitrile, 2-(4-methoxyphenoxy)-	163	C9H9NO2	022446-12-4	43
2		4-Fluorobenzoic acid, 2,2,2-trif...	222	C9H6F4O2	1000325-53-2	43
3		4-Chloro-2-isopropyl-5-methylphe...	306	C18H23ClO2	321918-37-0	38
4		4-Fluoro-N-(1H-tetrazol-5-yl)ben...	207	C8H6FN5O	1000306-76-6	38
5		4-Fluorobenzoic acid, 4-methylpe...	224	C13H17FO2	1000279-06-5	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014094.D
Acq On : 02 Feb 2018 03:32
Operator : SJ/JU
Sample : J1314-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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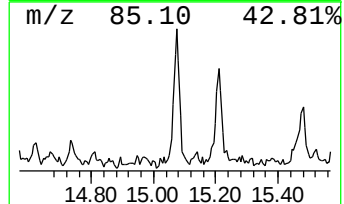
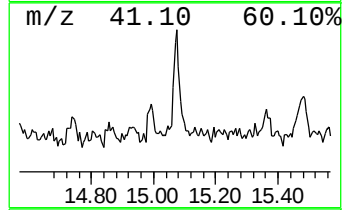
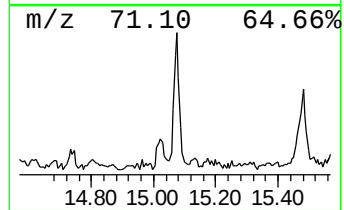
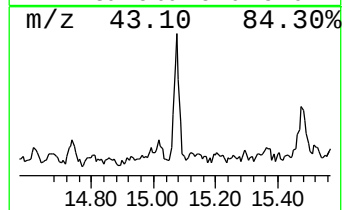
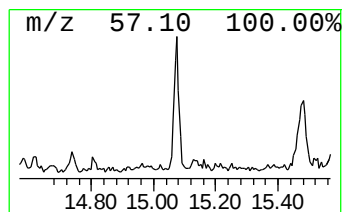
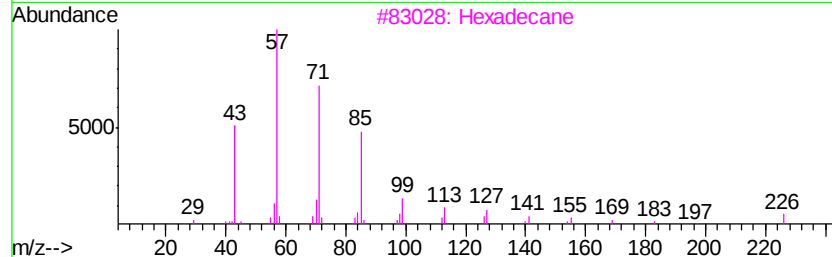
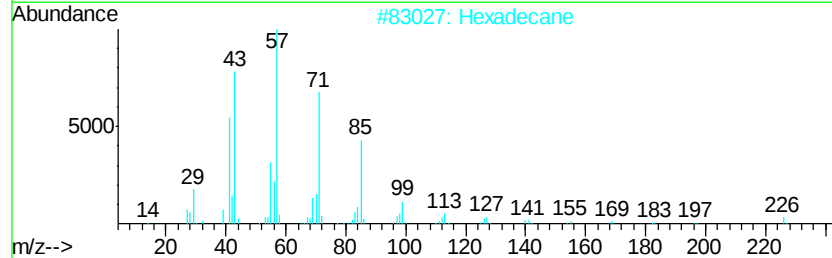
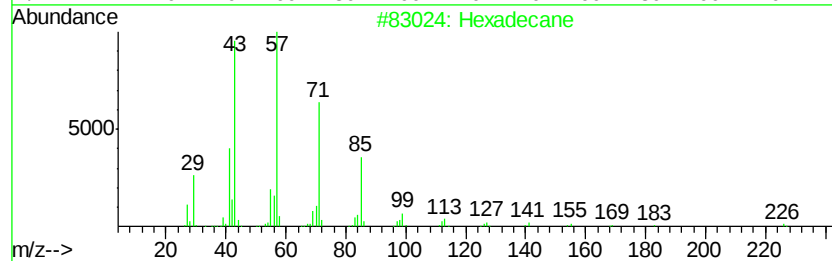
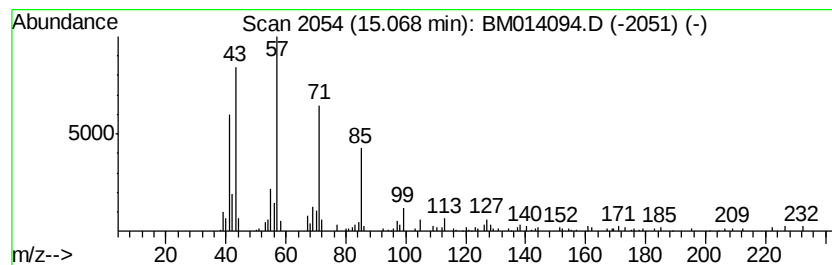
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	3.79 ng/ul	263837	Acenaphthene-d10	14.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Hexadecane	226	C16H34	000544-76-3	83
3		Hexadecane	226	C16H34	000544-76-3	81
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5		Eicosane	282	C20H42	000112-95-8	80



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014094.D
Acq On : 02 Feb 2018 03:32
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Sample : J1314-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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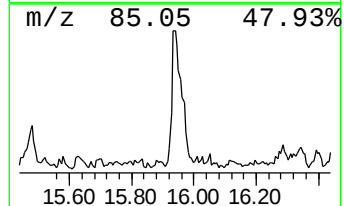
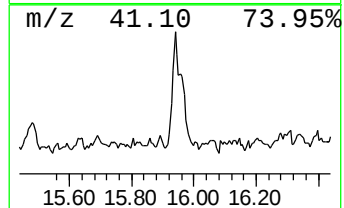
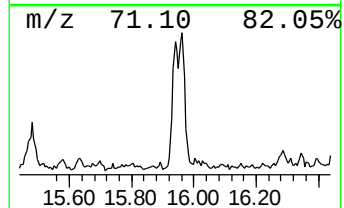
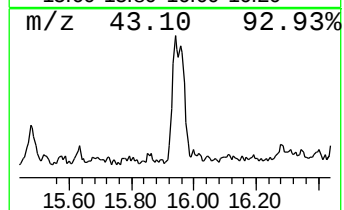
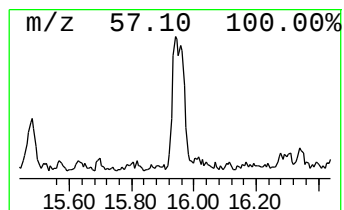
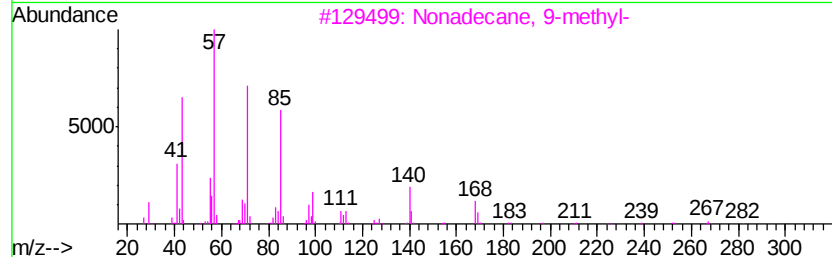
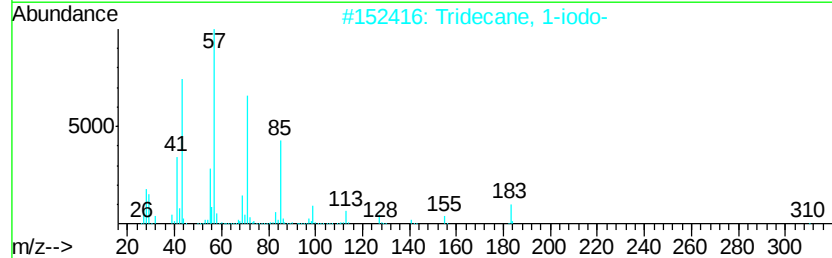
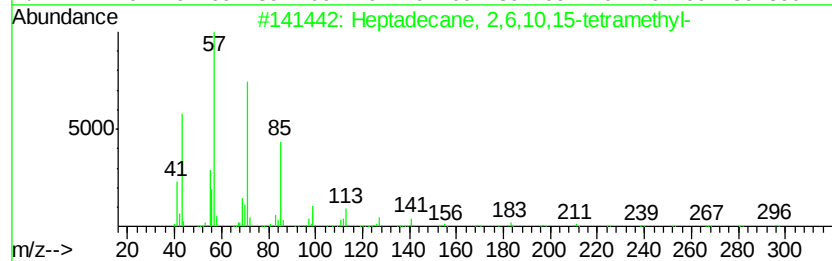
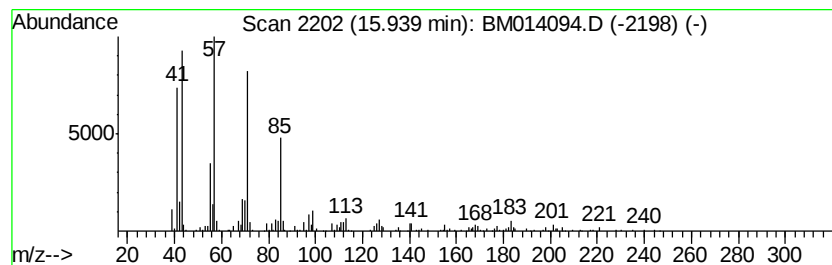
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	4.29 ng/ul	418010	Phenanthrene-d10	16.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
3		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
4		Tridecane	184	C13H28	000629-50-5	83
5		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	80



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014094.D
Acq On : 02 Feb 2018 03:32
Operator : SJ/JU
Sample : J1314-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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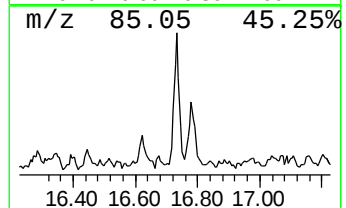
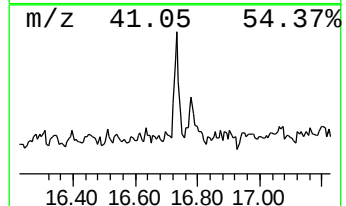
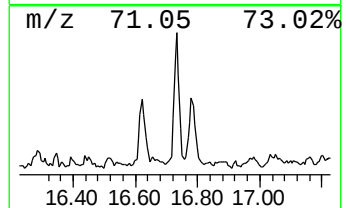
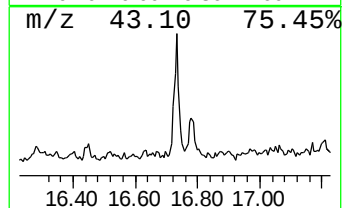
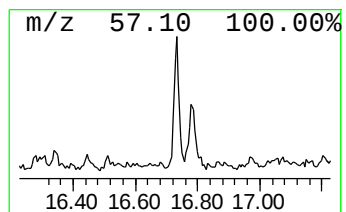
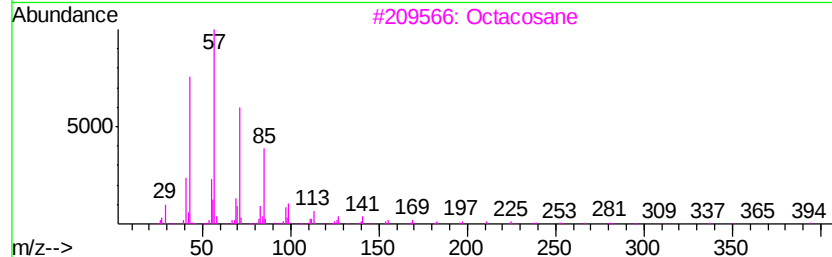
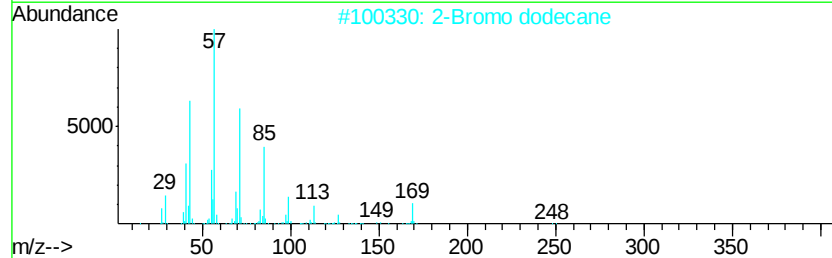
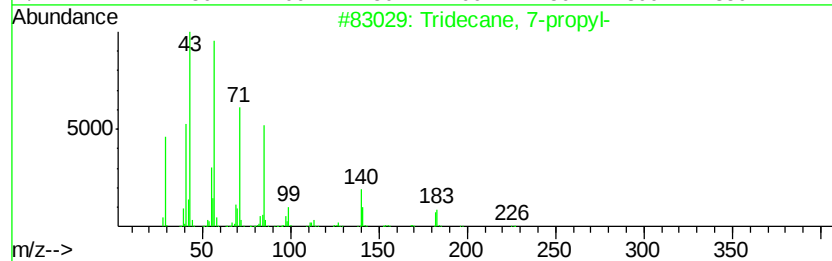
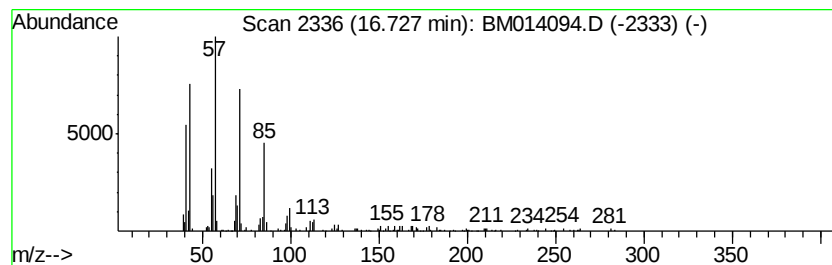
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.73	3.33 ng/ul	324233	Phenanthrene-d10	16.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	91
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Pentadecane	212	C15H32	000629-62-9	91
5		Tetradecane	198	C14H30	000629-59-4	91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014094.D
Acq On : 02 Feb 2018 03:32
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Misc :
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Instrument :
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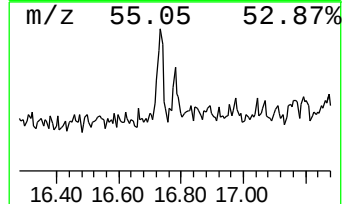
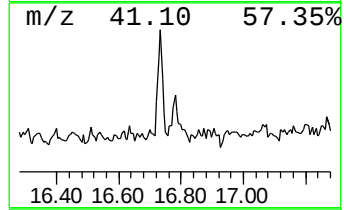
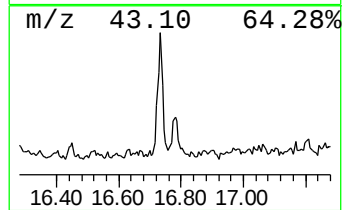
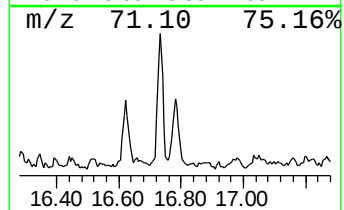
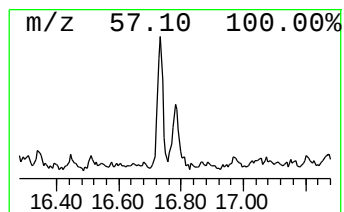
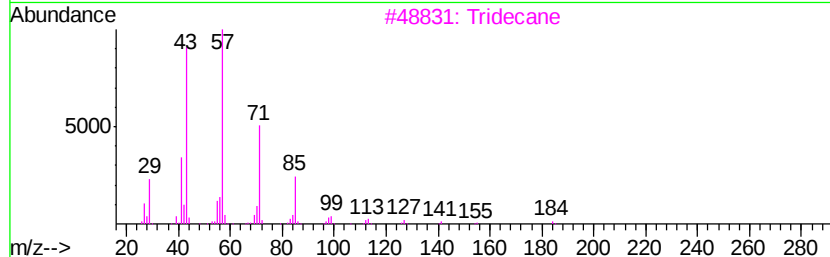
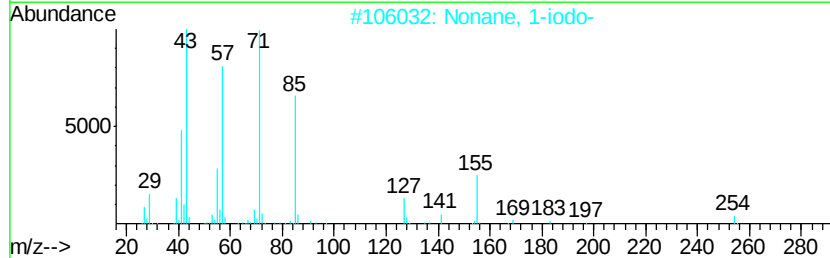
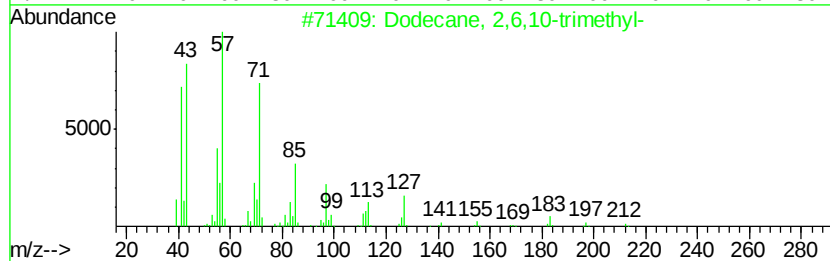
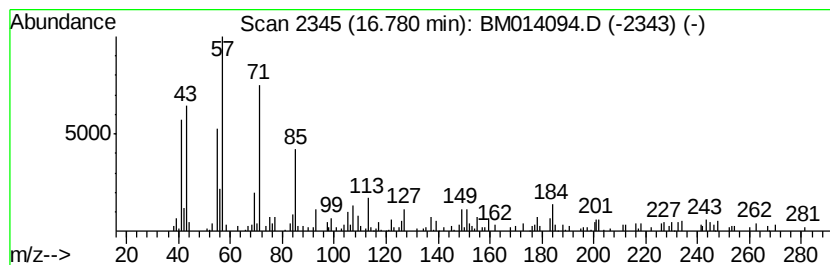
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.78	2.25 ng/ul	218770	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	76
2			Nonane, 1-iodo-	254	C9H19I	004282-42-2	70
3			Tridecane	184	C13H28	000629-50-5	64
4			Hexadecane	226	C16H34	000544-76-3	62
5			Octadecane	254	C18H38	000593-45-3	62



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014094.D
Acq On : 02 Feb 2018 03:32
Operator : SJ/JU
Sample : J1314-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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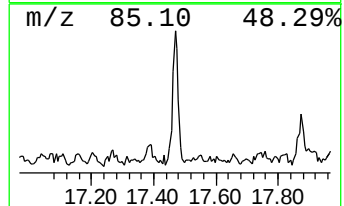
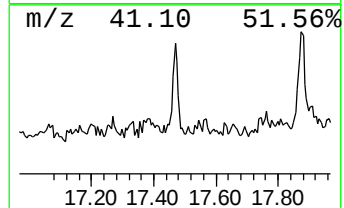
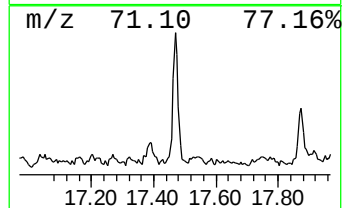
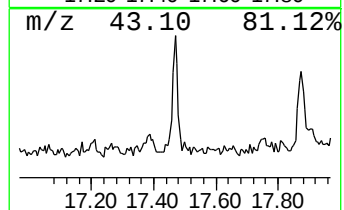
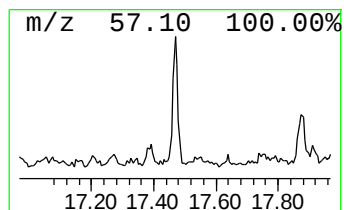
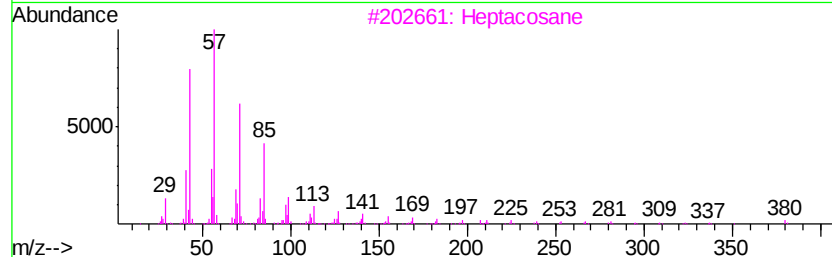
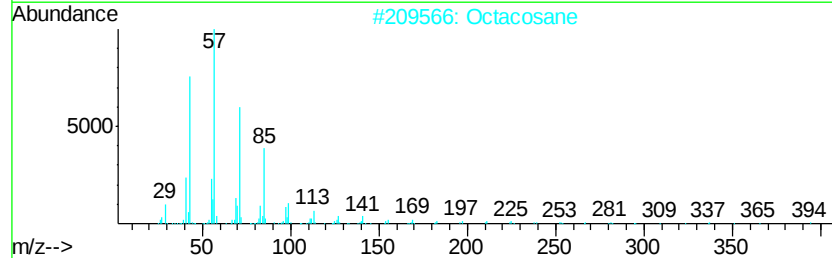
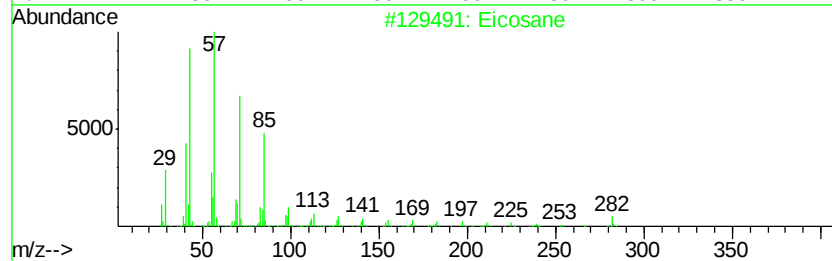
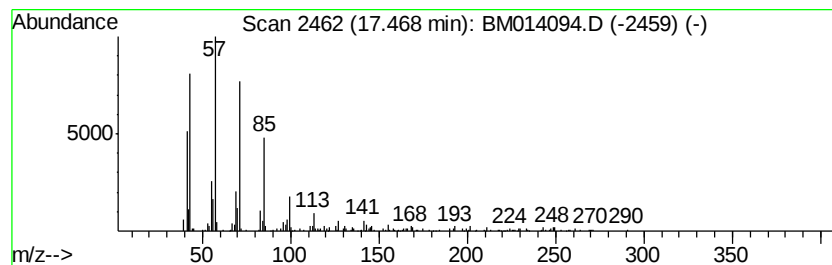
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.47	3.12 ng/ul	303551	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	87
2			Octacosane	394	C28H58	000630-02-4	86
3			Heptacosane	380	C27H56	000593-49-7	86
4			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
5			2-Bromo dodecane	248	C12H25Br	013187-99-0	86



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014094.D
Acq On : 02 Feb 2018 03:32
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Misc :
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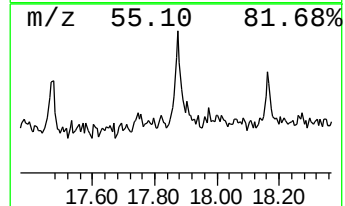
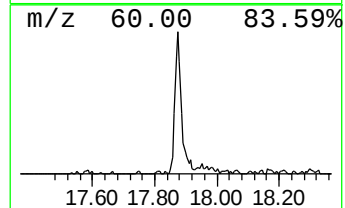
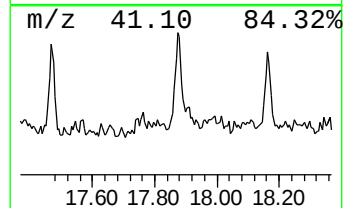
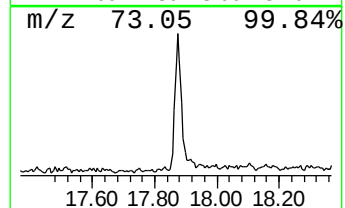
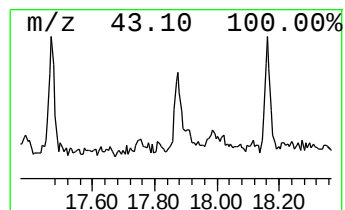
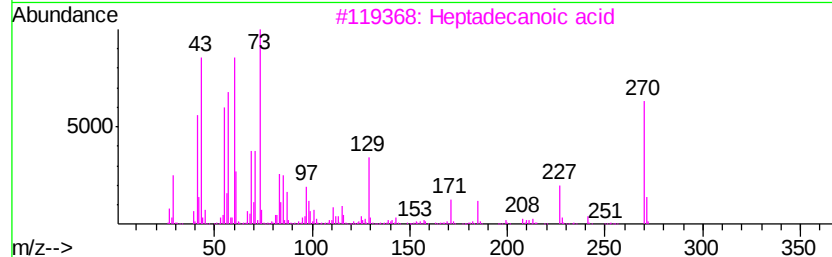
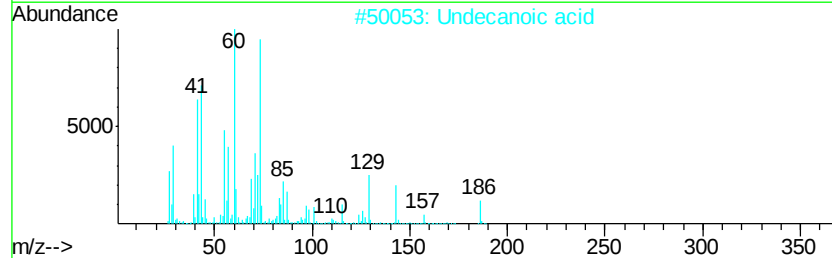
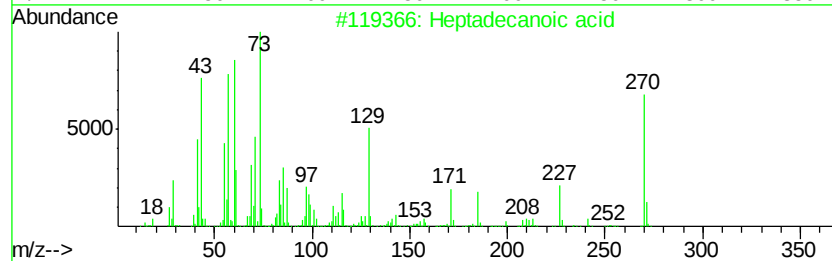
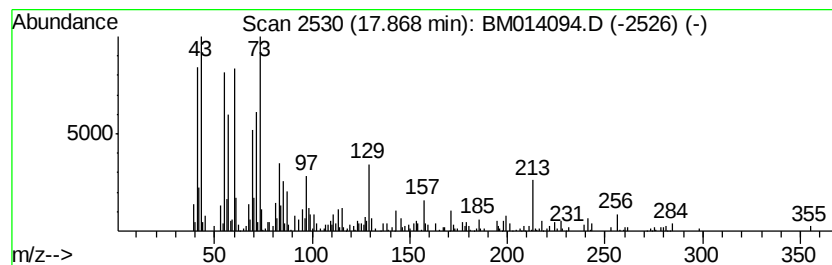
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Heptadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	7.15 ng/ul	696606	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecanoic acid	270	C17H34O2	000506-12-7	90
2			Undecanoic acid	186	C11H22O2	000112-37-8	83
3			Heptadecanoic acid	270	C17H34O2	000506-12-7	81
4			Tridecanoic acid	214	C13H26O2	000638-53-9	74
5			Tridecanoic acid	214	C13H26O2	000638-53-9	74



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014094.D
Acq On : 02 Feb 2018 03:32
Operator : SJ/JU
Sample : J1314-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C44

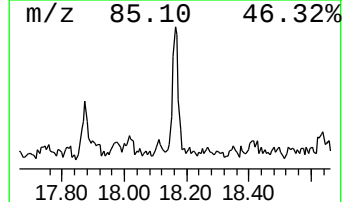
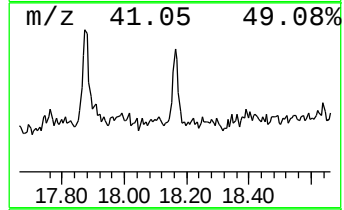
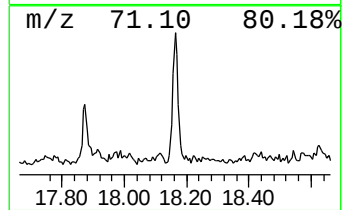
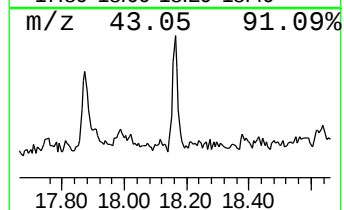
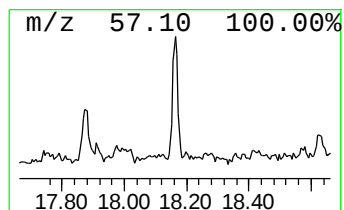
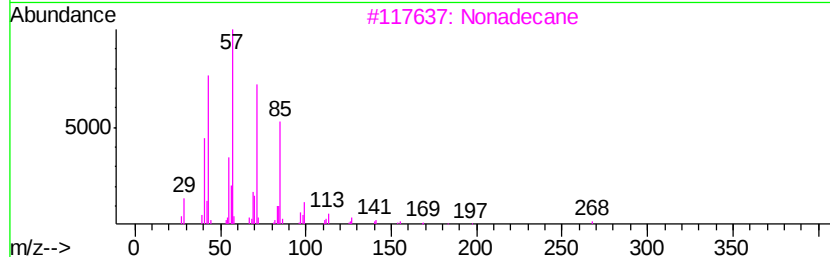
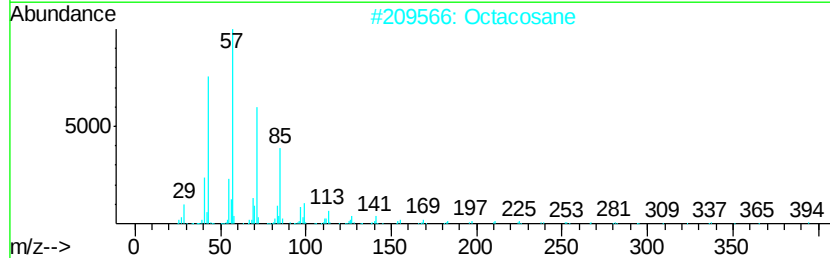
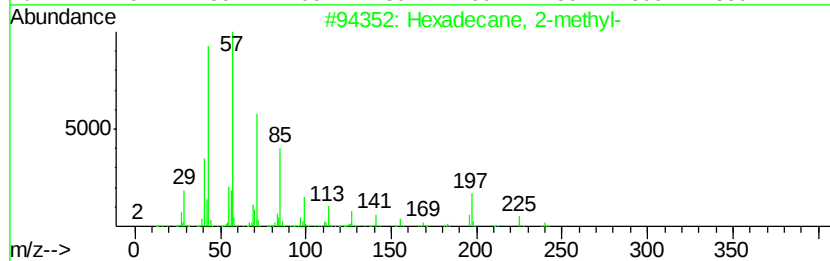
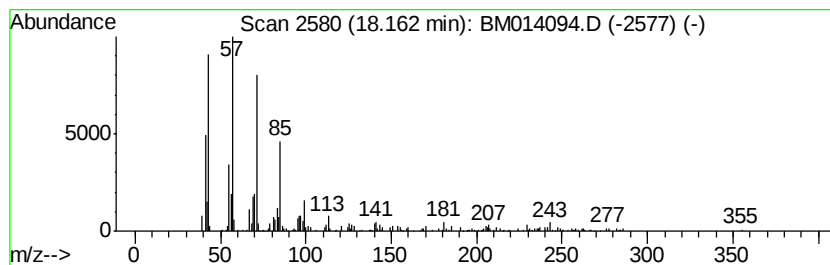
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.16	3.45 ng/ul	335946	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2-methyl-	240	C17H36	001560-92-5	90
2			Octacosane	394	C28H58	000630-02-4	87
3			Nonadecane	268	C19H40	000629-92-5	87
4			Dodecane, 4-methyl-	184	C13H28	006117-97-1	86
5			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	86



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014094.D
Acq On : 02 Feb 2018 03:32
Operator : SJ/JU
Sample : J1314-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6C44

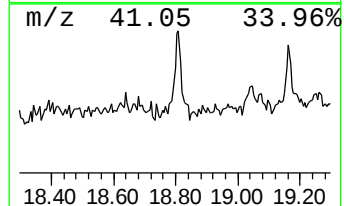
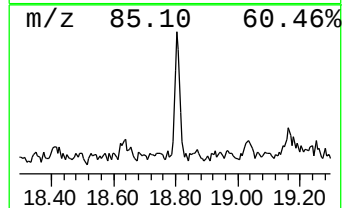
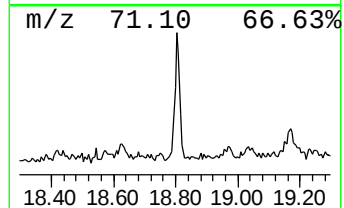
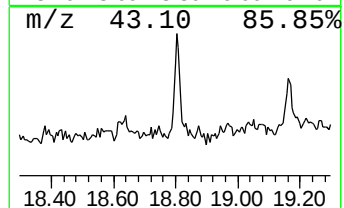
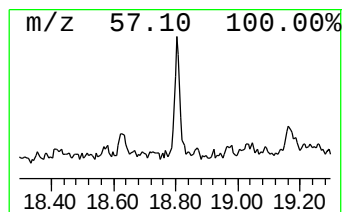
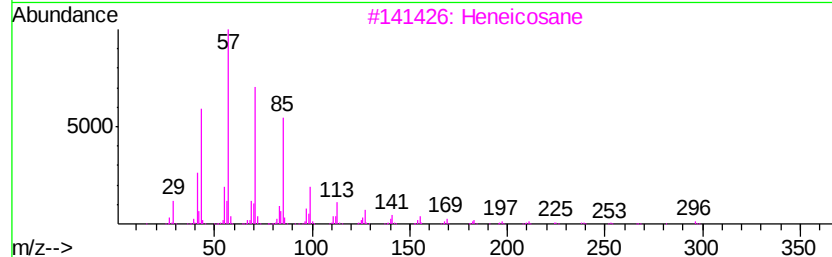
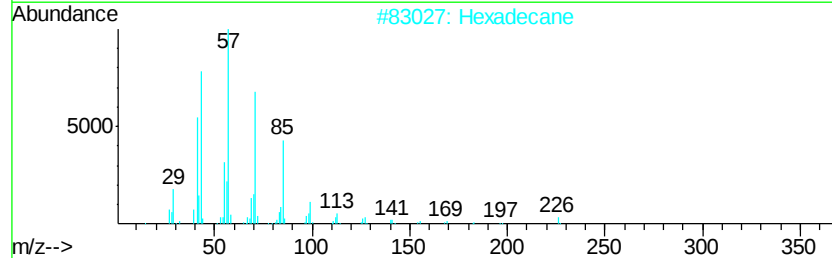
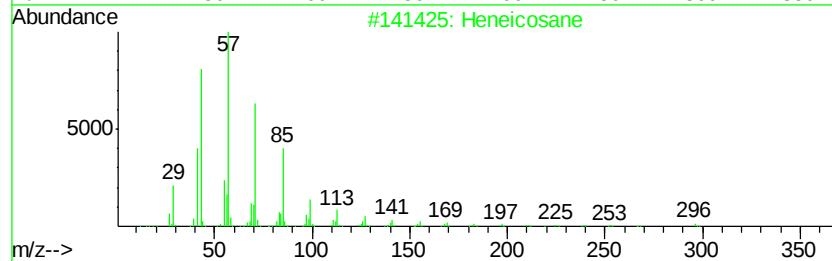
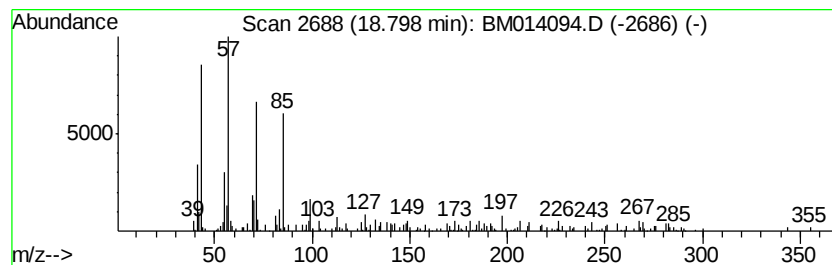
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.80	2.64 ng/ul	256939	Phenanthrene-d10	16.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	94
2			Hexadecane	226	C16H34	000544-76-3	94
3			Heneicosane	296	C21H44	000629-94-7	94
4			Eicosane, 2-methyl-	296	C21H44	001560-84-5	94
5			Hexadecane	226	C16H34	000544-76-3	91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014094.D
Acq On : 02 Feb 2018 03:32
Operator : SJ/JU
Sample : J1314-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

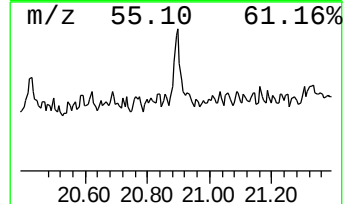
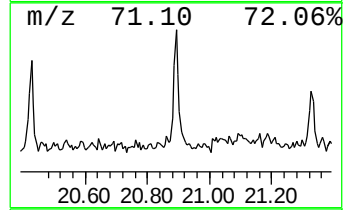
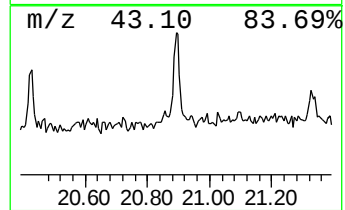
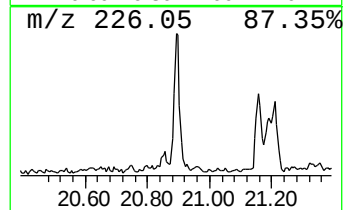
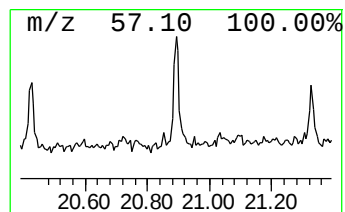
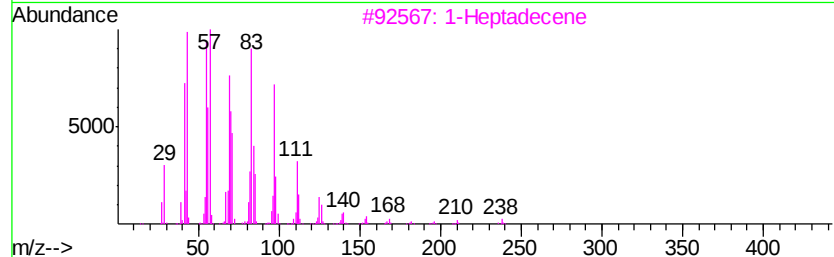
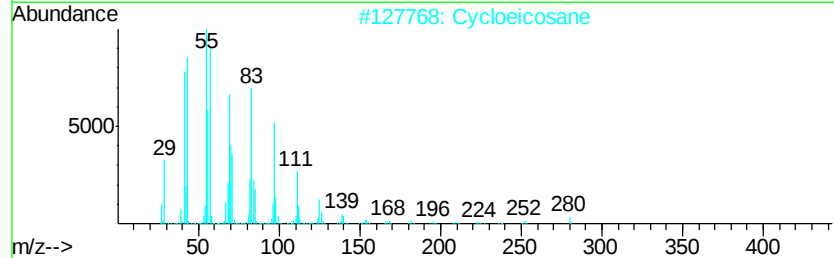
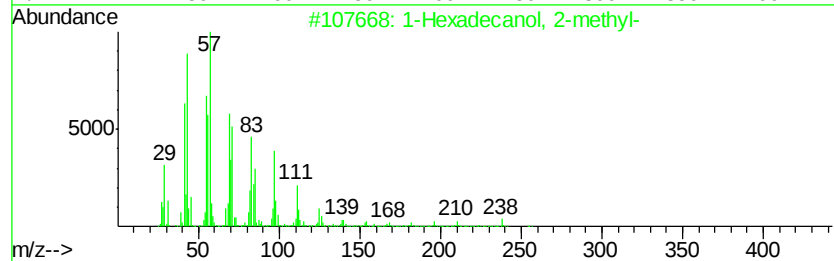
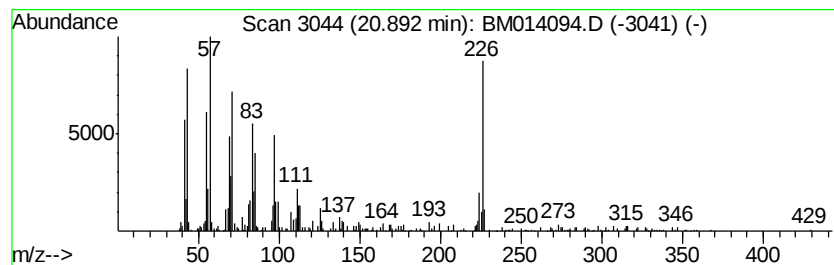
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 1-Hexadecanol, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.89	4.62 ng/ul	557783	Chrysene-d12	21.17		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol, 2-methyl-	256	C17H36O	002490-48-4	70	
2	Cycloeicosane	280	C20H40	000296-56-0	60	
3	1-Heptadecene	238	C17H34	006765-39-5	58	
4	5-Eicosene, (E)-	280	C20H40	074685-30-6	53	
5	1-Heptacosanol	396	C27H56O	002004-39-9	53	



Data Path : Z:\HPCHEM1\BNA M\DATA\BM020118\
Data File : BM014094.D
Acq On : 02 Feb 2018 03:32
Operator : SJ/JU
Sample : J1314-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

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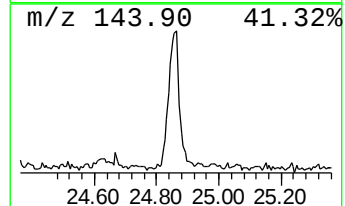
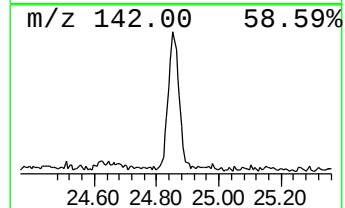
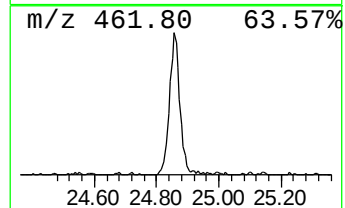
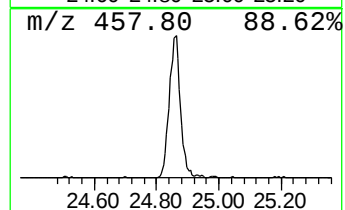
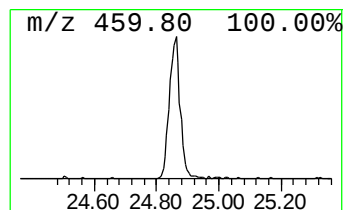
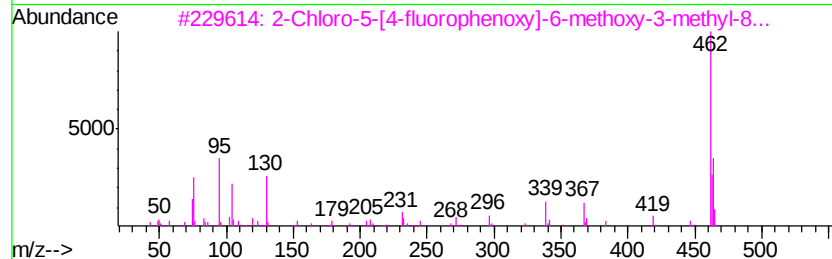
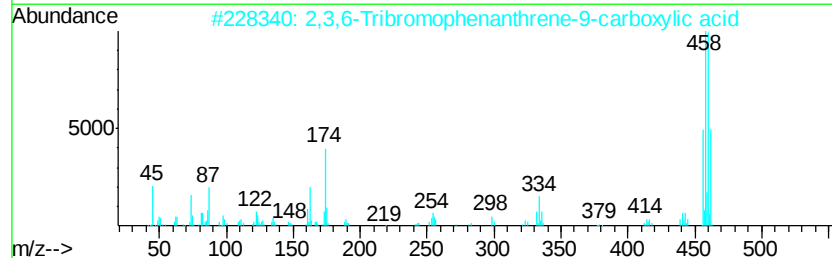
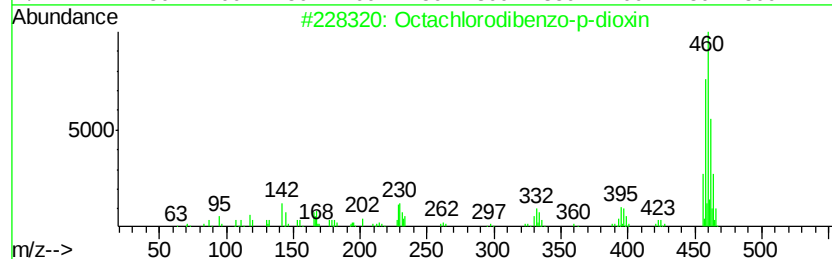
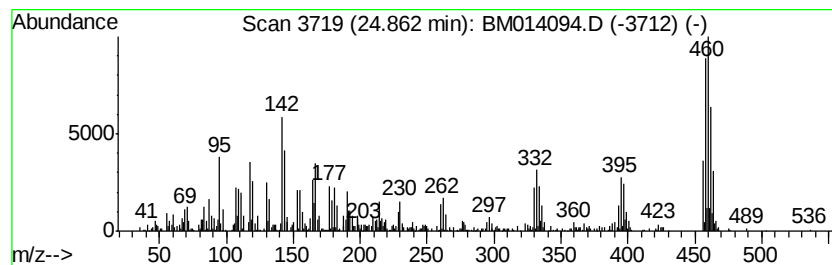
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Octachlorodibenzo-p-dioxin Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.86	21.77 ng/ul	2103440	Perylene-d12	23.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	91
2		2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	38
3		2-Chloro-5-[4-fluorophenoxy]-6-m...	462	C25H16ClFN2O4	1000211-95-1	15
4		N,N'-Di-acridin-9-yl-benzene-1,4...	462	C32H22N4	091627-24-6	11
5		Benzene, 1,4-bis(3-phenylindol-2...	460	C34H24N2	164936-88-3	10



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020118\
 Data File : BM014094.D
 Acq On : 02 Feb 2018 03:32
 Operator : SJ/JU
 Sample : J1314-07
 Misc :
 ALS Vial : 24 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
Butane, 2,3-dimet...	3.73	2.2	ng/ul	76582	1	7.55	684200	20.0
(1S)-2,6,6-Trimet...	6.24	3.0	ng/ul	101161	1	7.55	684200	20.0
Decahydro-4,4,8,9...	12.96	2.7	ng/ul	187230	3	14.21	1392450	20.0
unknown-01	14.11	2.5	ng/ul	171801	3	14.21	1392450	20.0
unknown-02	14.99	2.2	ng/ul	152641	3	14.21	1392450	20.0
(DEL) Alkane: Str...	15.07	3.8	ng/ul	263837	3	14.21	1392450	20.0
(DEL) Alkane: Str...	15.94	4.3	ng/ul	418010	4	16.97	1948370	20.0
(DEL) Alkane: Str...	16.73	3.3	ng/ul	324233	4	16.97	1948370	20.0
(DEL) Alkane: Str...	16.78	2.3	ng/ul	218770	4	16.97	1948370	20.0
(DEL) Alkane: Str...	17.47	3.1	ng/ul	303551	4	16.97	1948370	20.0
Heptadecanoic acid	17.87	7.2	ng/ul	696606	4	16.97	1948370	20.0
(DEL) Alkane: Str...	18.16	3.5	ng/ul	335946	4	16.97	1948370	20.0
(DEL) Alkane: Str...	18.80	2.6	ng/ul	256939	4	16.97	1948370	20.0
1-Hexadecanol, 2-...	20.89	4.6	ng/ul	557783	5	21.17	2414180	20.0
Octachlorodibenzo...	24.86	21.8	ng/ul	2103440	6	23.35	1932360	20.0