

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
 Data File : BM017465.D
 Acq On : 01 Nov 2018 14:57
 Operator : MJ/SJ
 Sample : J5704-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A40J9

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-BM102418MA.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	3.222	37	40	47	rVB	35143	49646	0.79%	0.059%
2	3.510	84	89	93	rBV3	6326	12637	0.20%	0.015%
3	3.828	138	143	149	rVB	23484	34524	0.55%	0.041%
4	4.275	215	219	221	rBV4	6625	8709	0.14%	0.010%
5	4.822	304	312	320	rBV2	62411	104528	1.66%	0.124%
6	6.116	528	532	540	rVB3	15746	28449	0.45%	0.034%
7	6.316	563	566	574	rBV6	5879	11528	0.18%	0.014%
8	6.675	622	627	634	rVB7	4624	10381	0.16%	0.012%
9	6.804	641	649	666	rBV3	1349115	3586756	56.80%	4.268%
10	6.987	674	680	692	rVB	586130	903915	14.31%	1.076%
11	7.181	706	713	721	rBV	729878	1188478	18.82%	1.414%
12	7.639	785	791	799	rBV	755195	1207526	19.12%	1.437%
13	7.710	799	803	807	rVB3	9120	13083	0.21%	0.016%
14	7.898	830	835	842	rBV5	14290	25130	0.40%	0.030%
15	8.345	904	911	923	rBV	862436	1495774	23.69%	1.780%
16	8.469	930	932	937	rVB5	7459	8958	0.14%	0.011%
17	8.792	979	987	998	rBV	751426	1254563	19.87%	1.493%
18	8.910	1003	1007	1011	rVB5	9377	15202	0.24%	0.018%
19	9.192	1051	1055	1061	rVB2	16627	25709	0.41%	0.031%
20	9.510	1101	1109	1121	rBV	605988	1055247	16.71%	1.256%
21	10.045	1191	1200	1223	rBV	824633	1700512	26.93%	2.024%
22	10.275	1236	1239	1246	rVB6	5666	9615	0.15%	0.011%
23	10.416	1255	1263	1270	rBV	1156711	1995059	31.59%	2.374%
24	10.463	1270	1271	1277	rVB3	15270	16619	0.26%	0.020%
25	10.563	1281	1288	1307	rBV	653665	1400792	22.18%	1.667%
26	11.380	1422	1427	1433	rBV4	10009	27905	0.44%	0.033%
27	12.016	1531	1535	1542	rVB2	16652	28565	0.45%	0.034%
28	12.145	1550	1557	1580	rBV	921873	2123434	33.63%	2.527%
29	12.633	1632	1640	1642	rBV3	4115	8620	0.14%	0.010%
30	12.880	1680	1682	1691	rVB5	6638	10352	0.16%	0.012%
31	13.233	1737	1742	1744	rBV4	7690	11531	0.18%	0.014%
32	13.451	1770	1779	1789	rBV2	70292	185686	2.94%	0.221%
33	13.704	1815	1822	1826	rBV	1786633	2594919	41.09%	3.088%
34	13.751	1826	1830	1843	rVB	368254	590916	9.36%	0.703%

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35	13.974	1860	1868	1888	rBV	2104503	3268771	51.76%	3.890%
36	14.192	1901	1905	1909	rVB3	6102	8805	0.14%	0.010%
37	14.286	1913	1921	1940	rBV2	1820967	2921057	46.26%	3.476%
38	14.515	1953	1960	1977	rBV	378186	1026828	16.26%	1.222%
39	14.727	1991	1996	2007	rVB5	35407	75418	1.19%	0.090%
40	14.827	2009	2013	2019	rVV	21461	34894	0.55%	0.042%
41	15.145	2065	2067	2073	rVB5	8493	10844	0.17%	0.013%
42	15.280	2084	2090	2106	rBV	2775168	4217570	66.79%	5.019%
43	15.415	2106	2113	2127	rVV	772638	1249591	19.79%	1.487%
44	15.527	2127	2132	2137	rVV3	36351	61911	0.98%	0.074%
45	15.845	2182	2186	2191	rBV4	12925	23176	0.37%	0.028%
46	16.015	2211	2215	2218	rVV4	8695	10754	0.17%	0.013%
47	16.192	2242	2245	2251	rVV8	11001	18802	0.30%	0.022%
48	16.304	2261	2264	2268	rVV4	5735	9453	0.15%	0.011%
49	16.451	2286	2289	2295	rVV6	26700	41576	0.66%	0.049%
50	16.515	2299	2300	2307	rVB5	8654	12647	0.20%	0.015%
51	16.768	2338	2343	2347	rBV2	244783	332873	5.27%	0.396%
52	16.851	2351	2357	2371	rVV	490237	852466	13.50%	1.014%
53	16.945	2371	2373	2381	rVV7	22512	41863	0.66%	0.050%
54	17.039	2382	2389	2395	rVV	2516102	3725377	58.99%	4.433%
55	17.133	2399	2405	2417	rVV2	3068379	4699984	74.43%	5.593%
56	17.227	2417	2421	2422	rVV3	15410	21484	0.34%	0.026%
57	17.245	2422	2424	2427	rVB3	15391	12663	0.20%	0.015%
58	17.433	2452	2456	2463	rVB7	10933	20404	0.32%	0.024%
59	17.545	2469	2475	2478	rBV5	9223	15175	0.24%	0.018%
60	17.639	2487	2491	2497	rBV	51137	80288	1.27%	0.096%
61	17.698	2497	2501	2503	rBV4	12674	17488	0.28%	0.021%
62	17.815	2517	2521	2527	rBV7	26961	53698	0.85%	0.064%
63	17.892	2527	2534	2538	rBV2	81528	149899	2.37%	0.178%
64	17.945	2538	2543	2552	rVV	866990	1098102	17.39%	1.307%
65	18.245	2589	2594	2600	rBV8	23762	52428	0.83%	0.062%
66	18.315	2604	2606	2610	rVV5	9614	9950	0.16%	0.012%
67	18.374	2614	2616	2623	rVV7	9160	12120	0.19%	0.014%
68	18.433	2623	2626	2630	rVB6	10415	13394	0.21%	0.016%
69	18.621	2654	2658	2661	rBV5	14294	20310	0.32%	0.024%
70	18.809	2686	2690	2695	rVV6	17485	25394	0.40%	0.030%
71	18.874	2698	2701	2708	rVB2	50028	78205	1.24%	0.093%

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72	19.080	2731	2736	2738	rBV2	108024	154677	2.45%	0.184%
73	19.109	2738	2741	2743	rVV3	141208	203384	3.22%	0.242%
74	19.133	2743	2745	2749	rVV2	133726	154095	2.44%	0.183%
75	19.168	2749	2751	2757	rVV5	25164	34529	0.55%	0.041%
76	19.233	2757	2762	2770	rVV	320989	446395	7.07%	0.531%
77	19.327	2774	2778	2784	rVB	44920	68681	1.09%	0.082%
78	19.439	2791	2797	2805	rBV2	4130635	5786056	91.62%	6.886%
79	19.503	2805	2808	2813	rVB3	35115	44119	0.70%	0.053%
80	19.586	2818	2822	2825	rBV5	22690	32280	0.51%	0.038%
81	19.968	2883	2887	2890	rBV5	73783	116264	1.84%	0.138%
82	19.997	2890	2892	2897	rVB	85697	89625	1.42%	0.107%
83	20.427	2963	2965	2970	rBV6	29154	37575	0.60%	0.045%
84	20.497	2974	2977	2980	rVB2	84723	96819	1.53%	0.115%
85	20.956	3051	3055	3065	rBV	1193857	1435621	22.73%	1.708%
86	21.162	3086	3090	3094	rVB	221937	231810	3.67%	0.276%
87	21.239	3096	3103	3114	rBV2	3572228	5377967	85.16%	6.400%
88	21.397	3127	3130	3136	rVB	212687	240532	3.81%	0.286%
89	21.844	3200	3206	3217	rBV2	912895	1551519	24.57%	1.846%
90	22.280	3277	3280	3285	rBV	272826	345064	5.46%	0.411%
91	22.409	3298	3302	3306	rVB	232590	314227	4.98%	0.374%
92	22.780	3360	3365	3369	rBV	667170	1008035	15.96%	1.200%
93	22.827	3369	3373	3383	rVB4	319123	537196	8.51%	0.639%
94	23.303	3447	3454	3465	rVB	3042275	6314957	100.00%	7.515%
95	23.444	3471	3478	3491	rVB	2341708	4552802	72.10%	5.418%
96	23.968	3561	3567	3574	rVB	632406	1219855	19.32%	1.452%
97	24.044	3577	3580	3587	rVB2	267184	500810	7.93%	0.596%
98	24.691	3685	3690	3696	rVB	457925	953659	15.10%	1.135%
99	26.403	3976	3981	3994	rVB3	482580	1361043	21.55%	1.620%
100	27.650	4184	4193	4223	rVB5	1132144	4749277	75.21%	5.652%

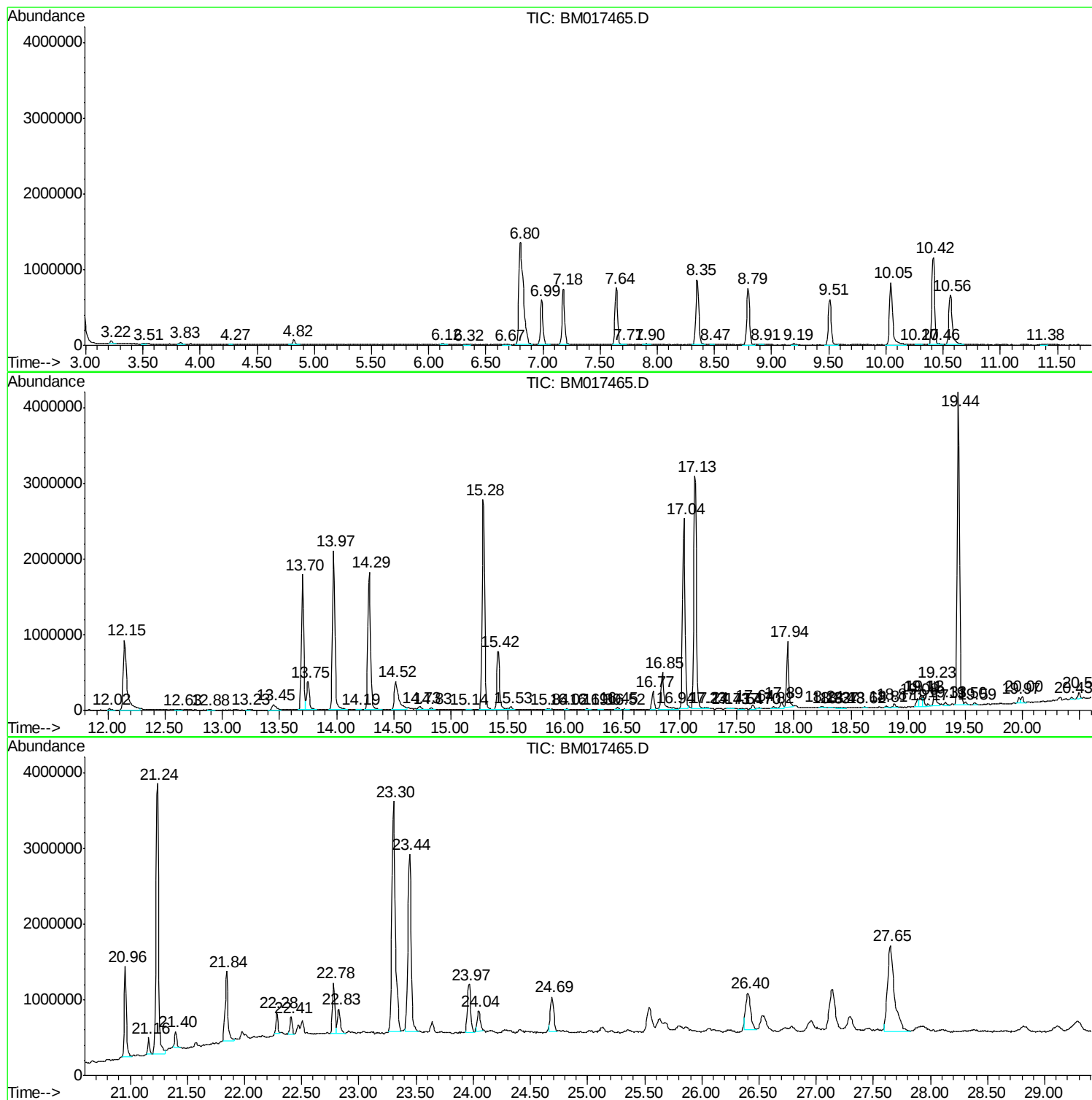
Sum of corrected areas: 84029803

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION

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



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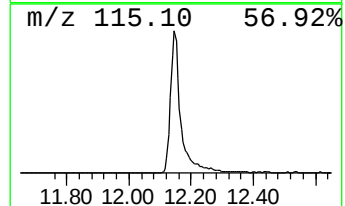
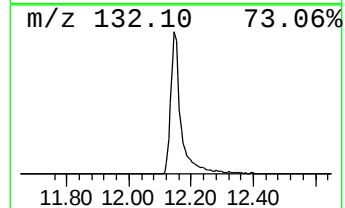
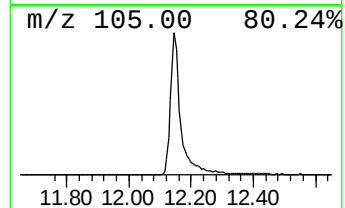
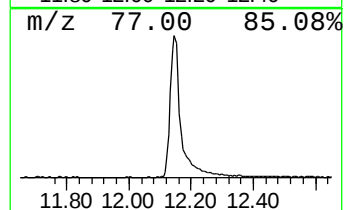
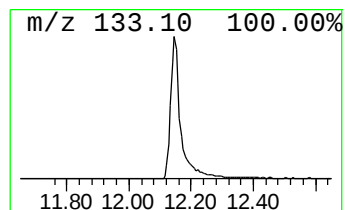
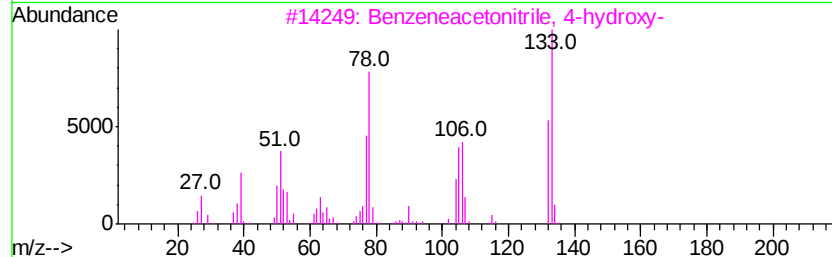
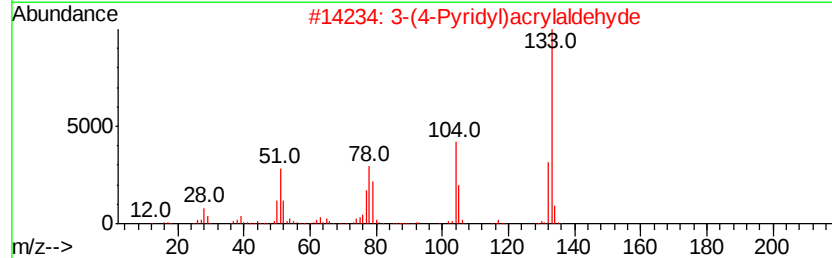
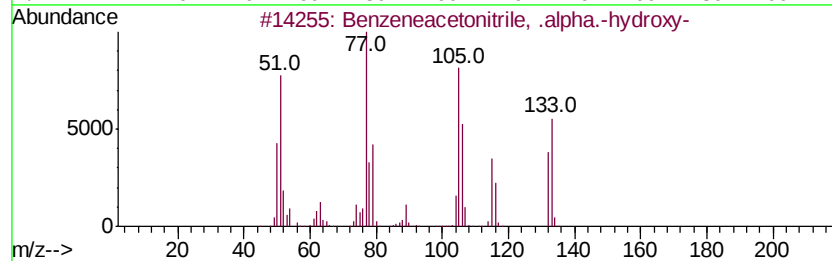
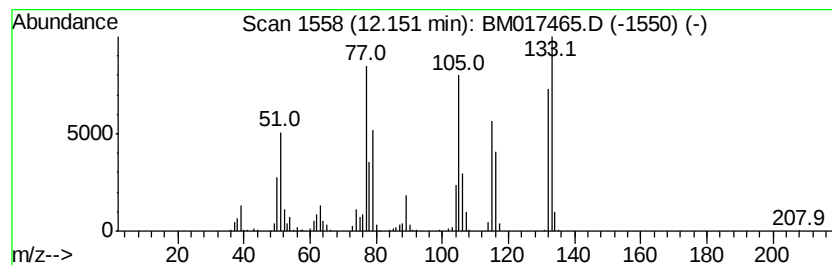
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzeneacetonitrile, .alpha... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.15	21.29 ng/ul	2123430	Naphthalene-d8	10.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzeneacetonitrile, .alpha.-hyd...	133	C8H7NO	000532-28-5	58
2		3-(4-Pyridyl)acrylaldehyde	133	C8H7NO	026505-36-2	27
3		Benzeneacetonitrile, 4-hydroxy-	133	C8H7NO	014191-95-8	27
4		Benzene, 1-isocvanato-3-methyl-	133	C8H7NO	000621-29-4	27
5		Benzene, 1-isocyanato-4-methyl-	133	C8H7NO	000622-58-2	25



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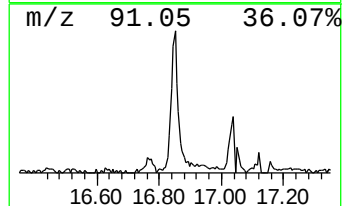
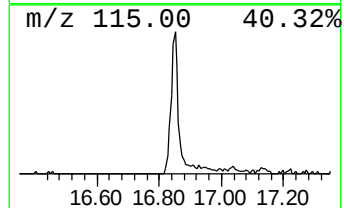
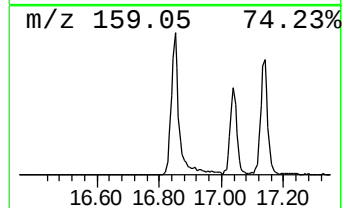
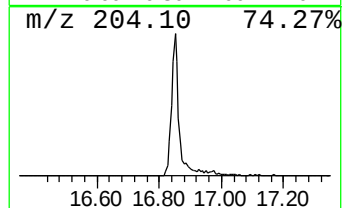
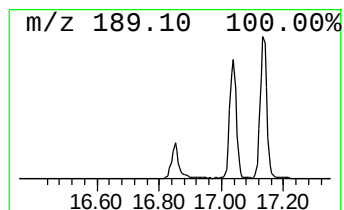
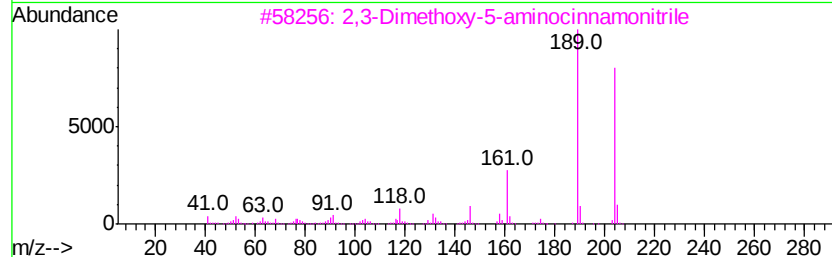
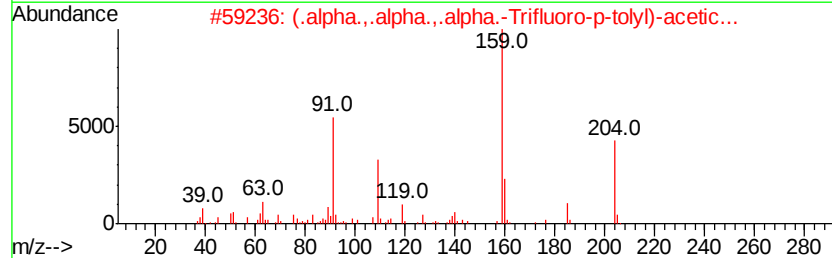
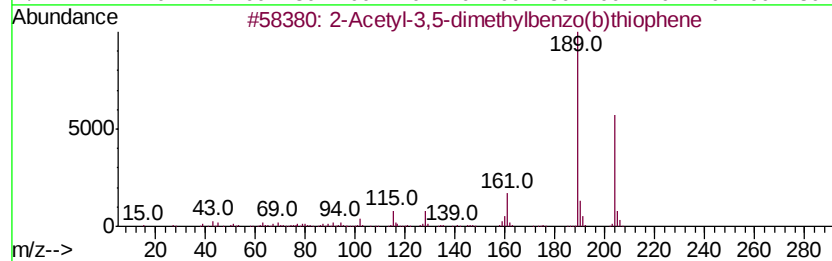
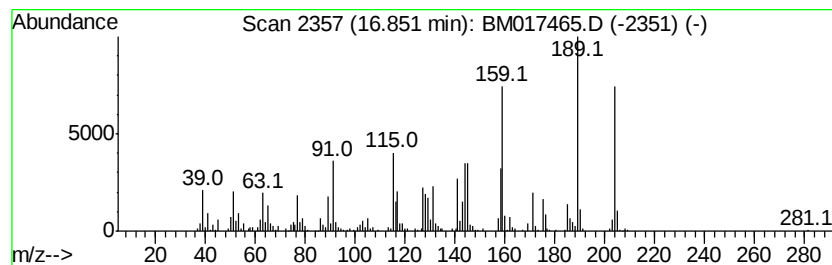
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.85	4.58 ng/ul	852466	Phenanthrene-d10	17.04		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Acetyl-3,5-dimethylbenzo(b)thi...	204	C12H12OS	006179-05-1	38	
2	(.alpha.,.alpha.,.alpha.-Trifluo...	204	C9H7F3O2	032857-62-8	38	
3	2,3-Dimethoxy-5-aminocinnamitrile	204	C11H12N2O2	1000214-46-5	38	
4	2-Acetyl-3,7-dimethylbenzo(b)thi...	204	C12H12OS	006179-06-2	38	
5	Naphthalene, decahydro-4a-methyl...	204	C15H24	017066-67-0	25	



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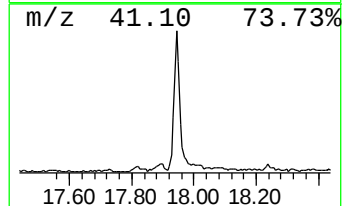
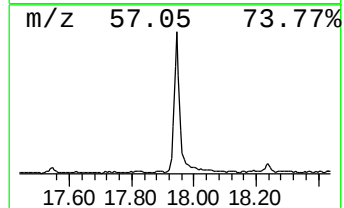
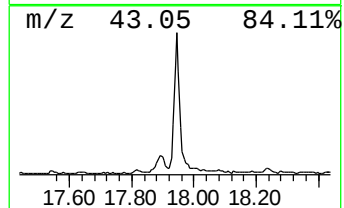
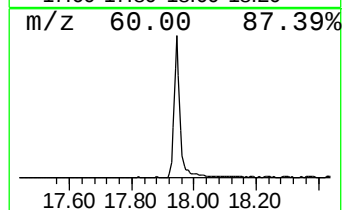
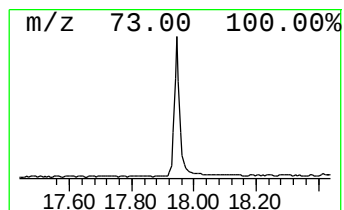
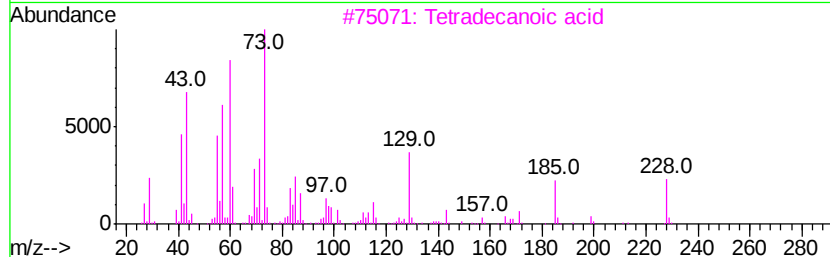
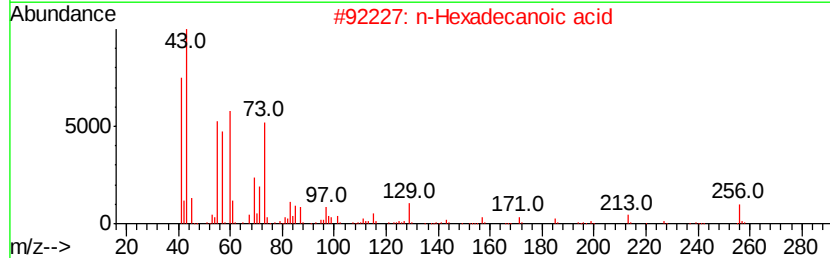
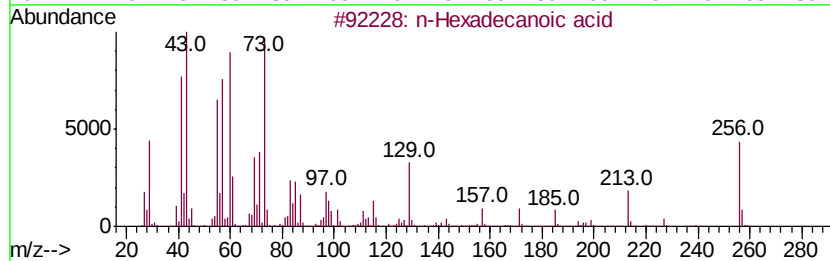
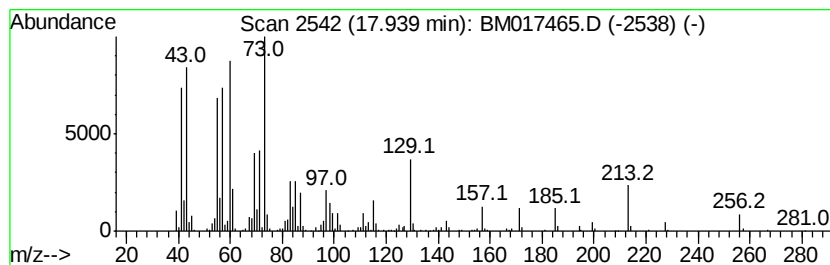
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TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.94	5.90 ng/ul	1098100	Phenanthrene-d10	17.04

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98	
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97	
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	94	
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70	
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64	



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Data File : BM017465.D
Acq On : 01 Nov 2018 14:57
Operator : MJ/SJ
Sample : J5704-08
Misc :
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Instrument :
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ClientSampleId :
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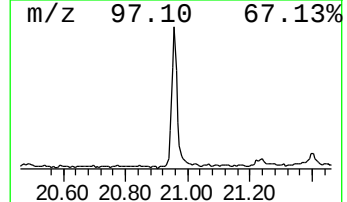
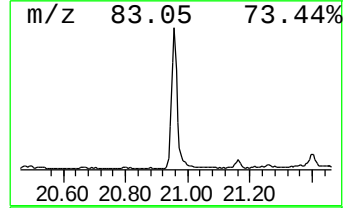
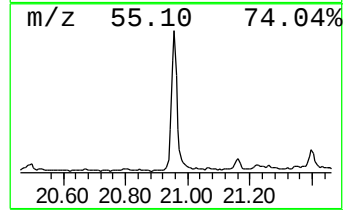
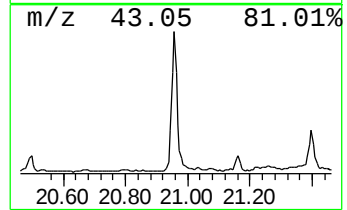
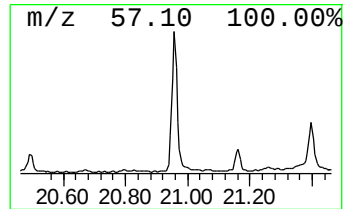
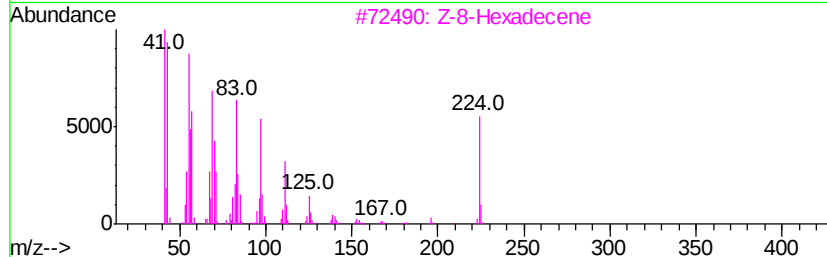
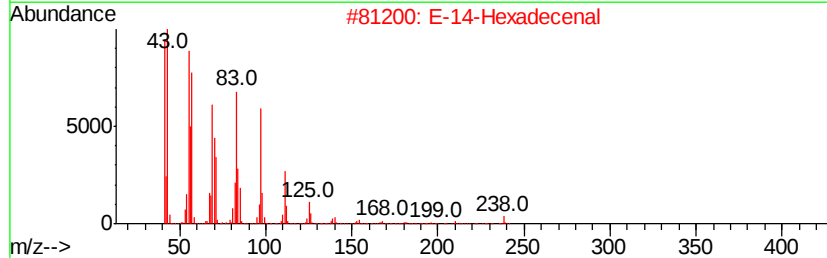
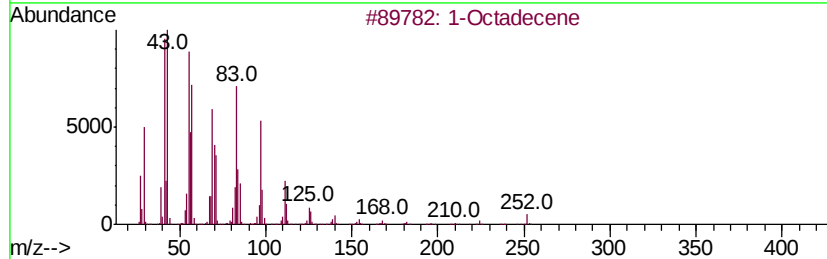
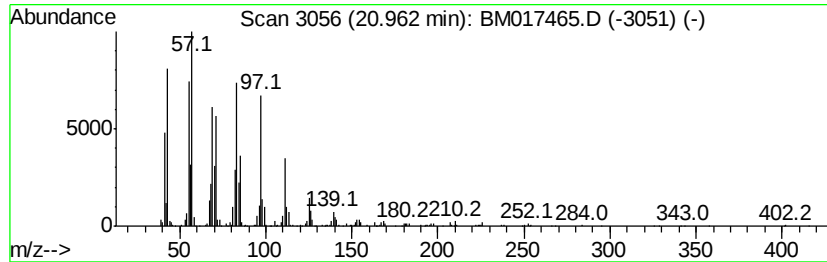
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic20.96 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	5.34 ng/ul	1435620	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Octadecene	252	C18H36	000112-88-9	94
2		E-14-Hexadecenal	238	C16H30O	330207-53-9	94
3		Z-8-Hexadecene	224	C16H32	1000130-87-5	93
4		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5		Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
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ClientSampleId :
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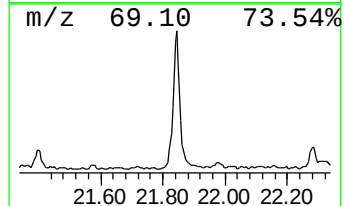
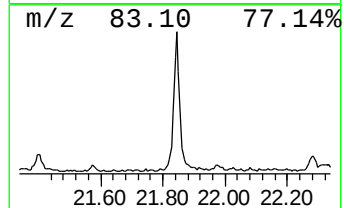
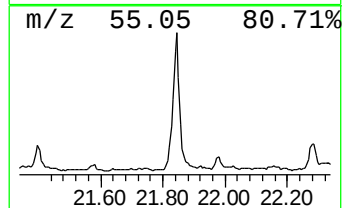
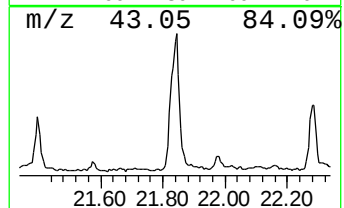
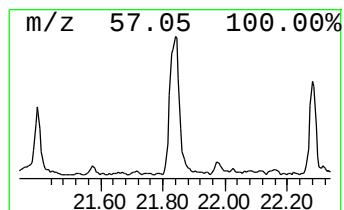
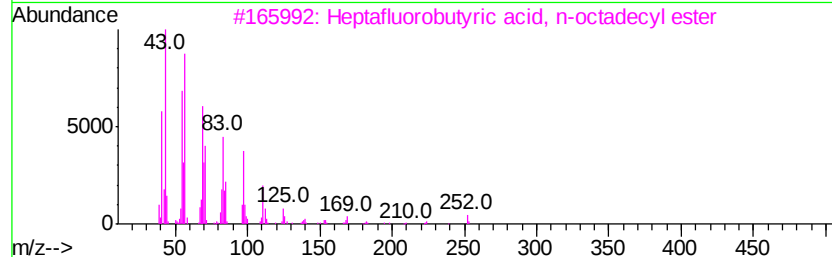
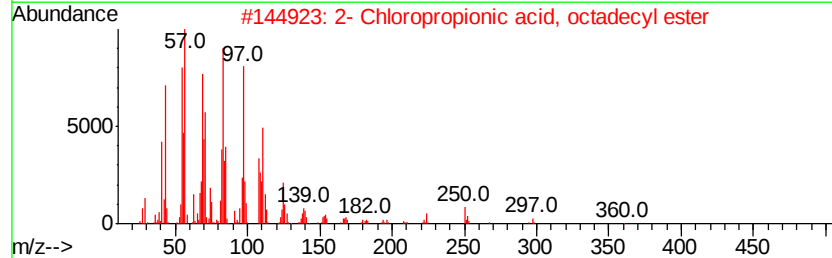
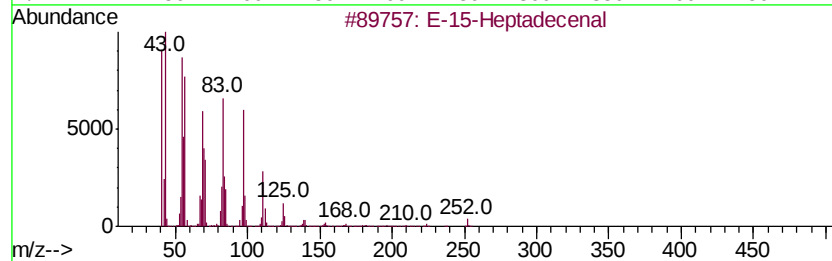
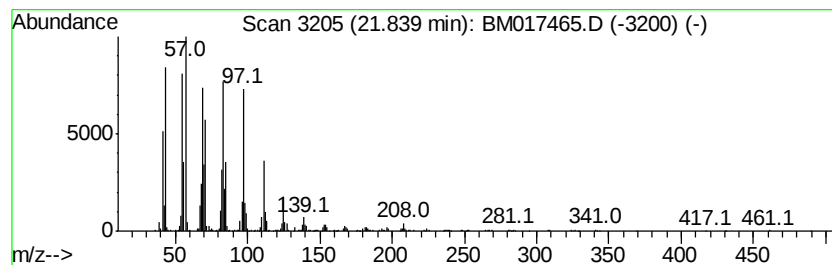
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 E-15-Heptadecenal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.84	5.77 ng/ul	1551520	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	E-15-Heptadecenal	252	C17H32O	1000130-97-9	93
2		2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
3		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
4		1-Heneicosyl formate	340	C22H44O2	077899-03-7	90
5		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017465.D
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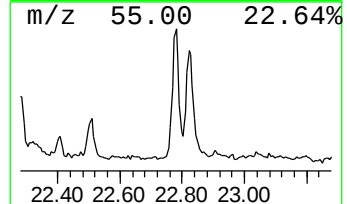
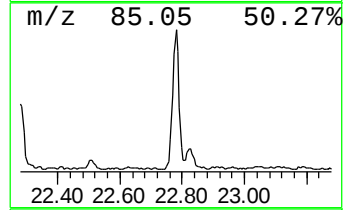
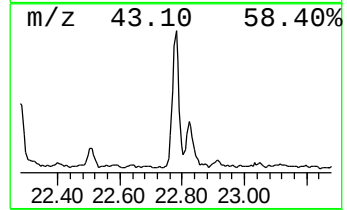
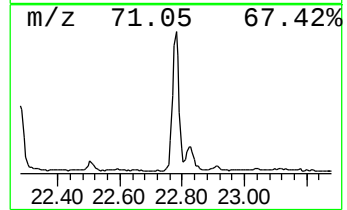
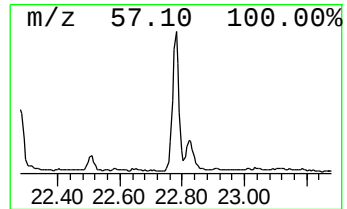
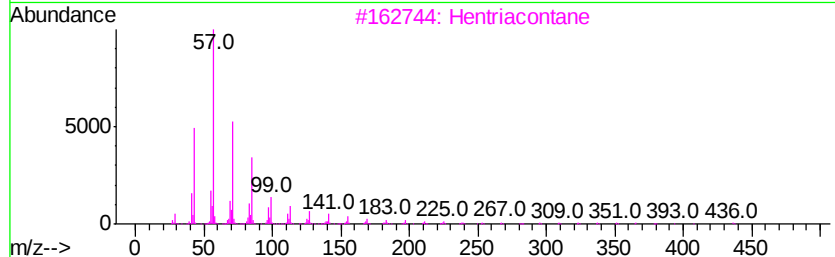
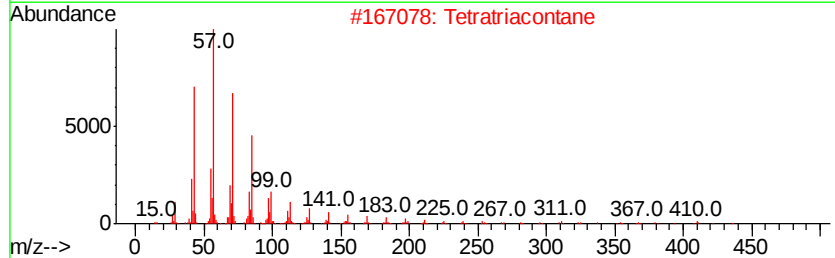
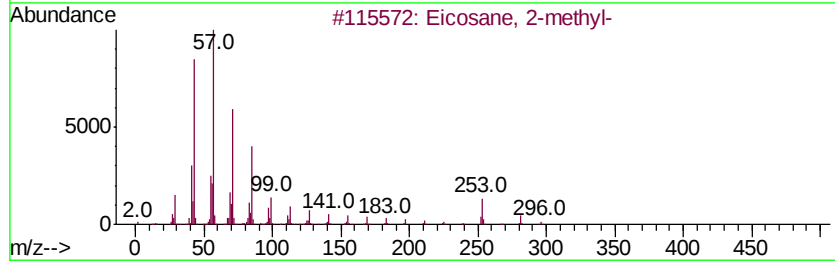
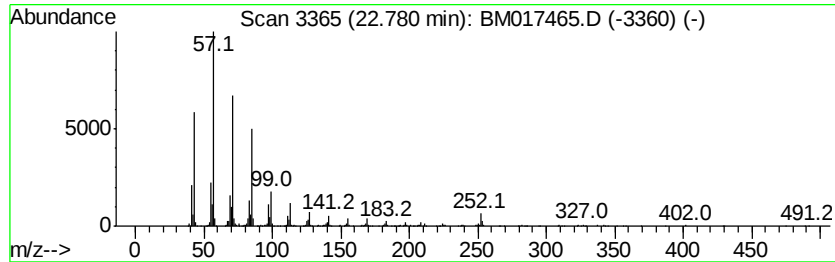
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.78	4.43 ng/ul	1008040	Perylene-d12	23.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 2-methyl-	296	C21H44	001560-84-5	91
2			Tetratriacontane	479	C34H70	014167-59-0	90
3			Hentriacontane	437	C31H64	000630-04-6	90
4			Heneicosane	296	C21H44	000629-94-7	90
5			Docosane	310	C22H46	000629-97-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
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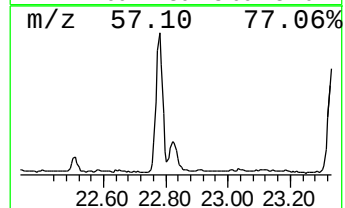
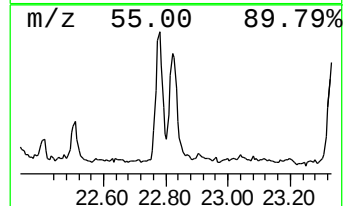
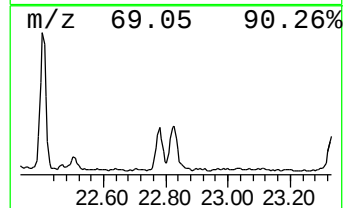
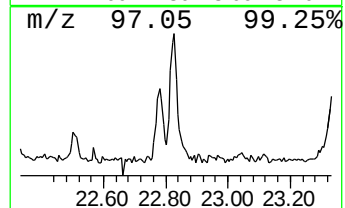
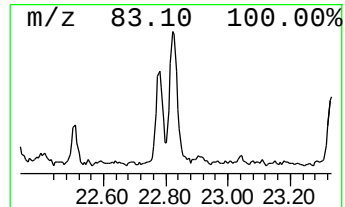
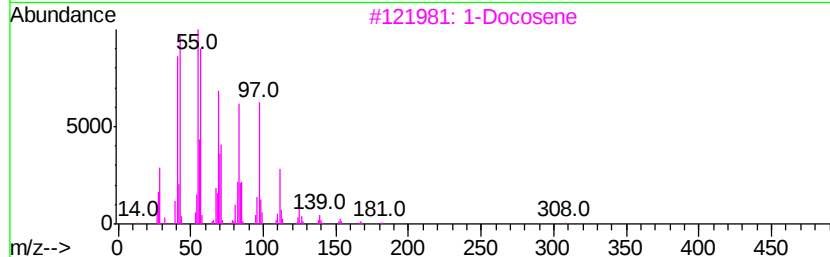
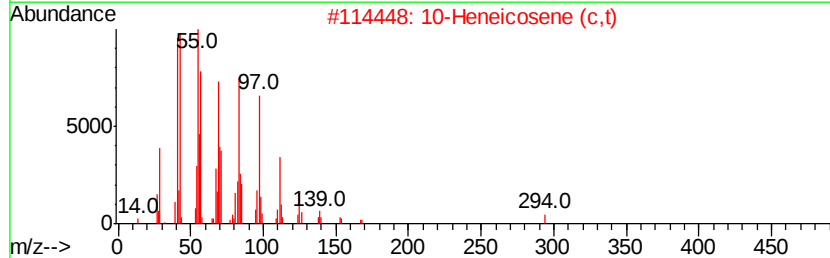
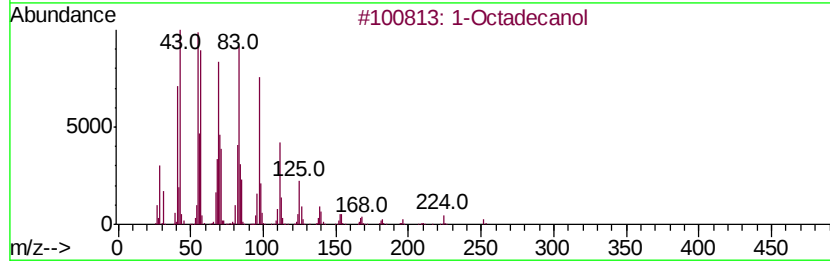
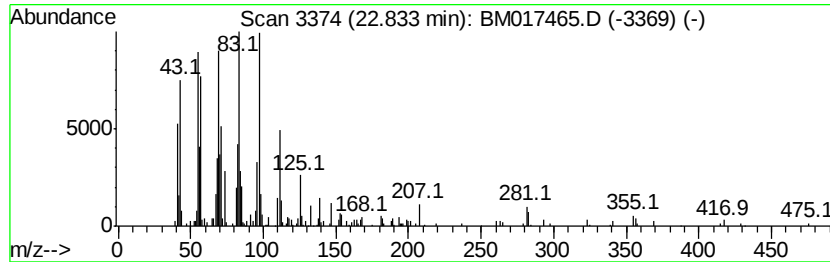
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1-Octadecanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.83	2.36 ng/ul	537196	Perylene-d12	23.44
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Octadecanol		270 C18H38O	000112-92-5 70
2	10-Heneicosene (c,t)		294 C21H42	095008-11-0 64
3	1-Docosene		308 C22H44	001599-67-3 64
4	1-Octadecanol		270 C18H38O	000112-92-5 60
5	Cyclohexane, 2,4-diisopropyl-1,1...		196 C14H28	1000149-60-5 58



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
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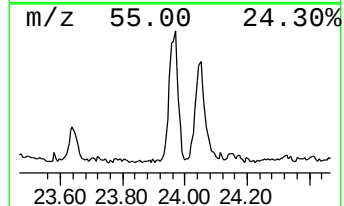
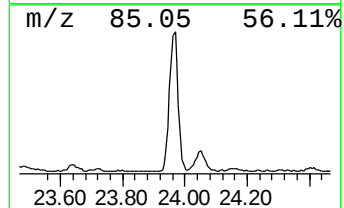
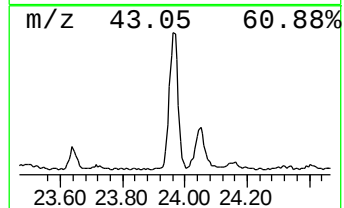
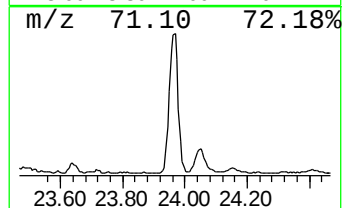
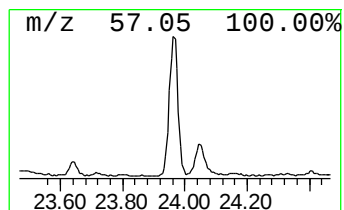
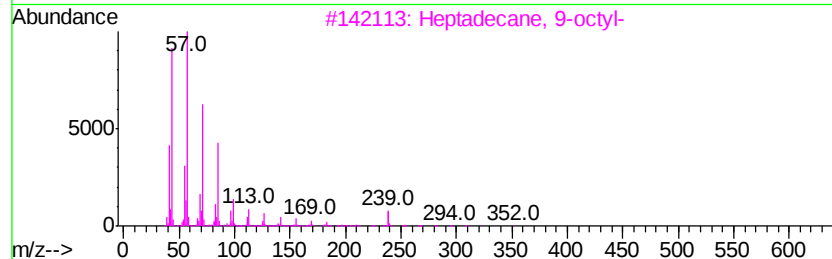
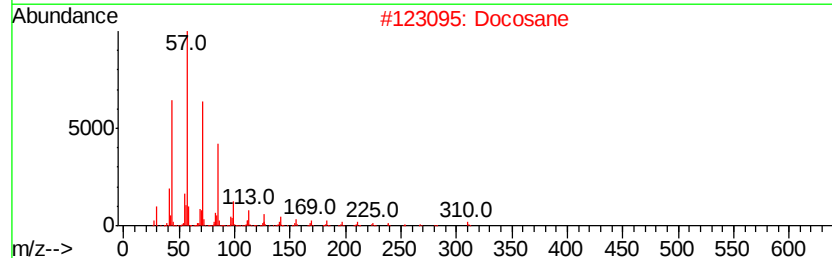
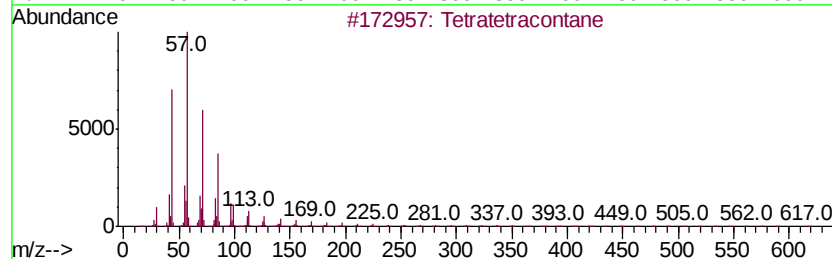
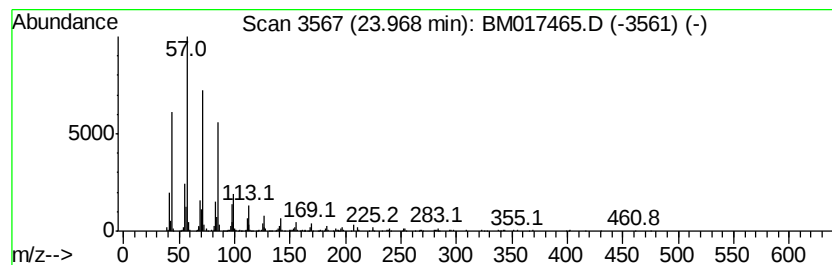
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.97	5.36 ng/ul	1219860	Perylene-d12	23.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	90
2		Docosane	310	C22H46	000629-97-0	90
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4		Tetratriacontane	479	C34H70	014167-59-0	90
5		Nonacosane	408	C29H60	000630-03-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
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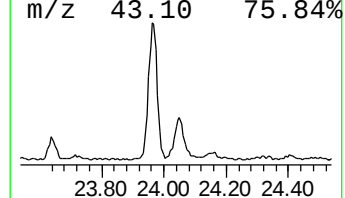
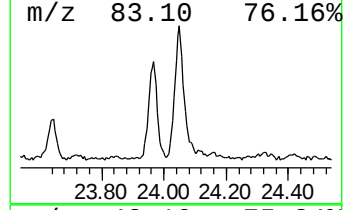
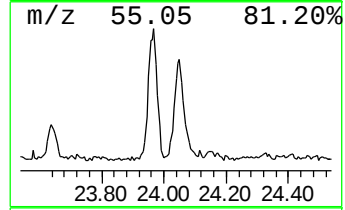
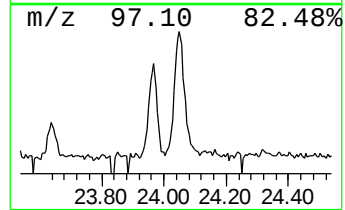
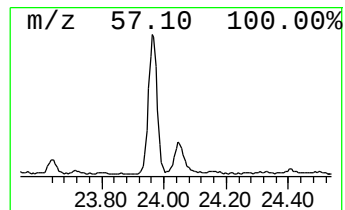
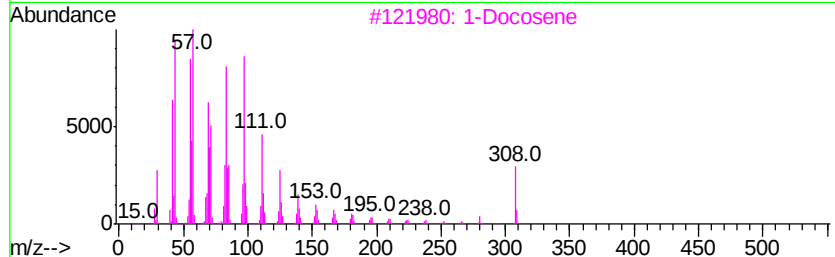
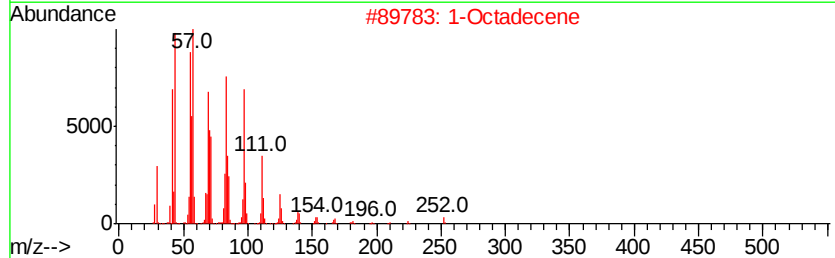
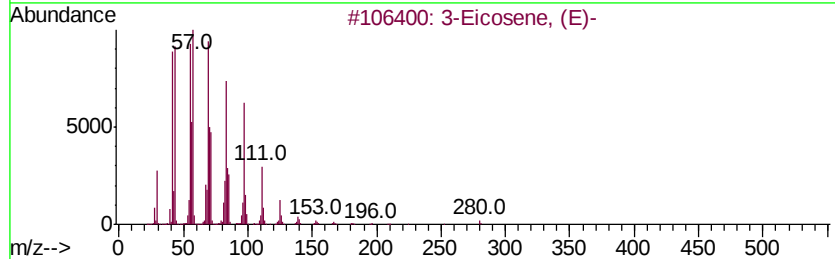
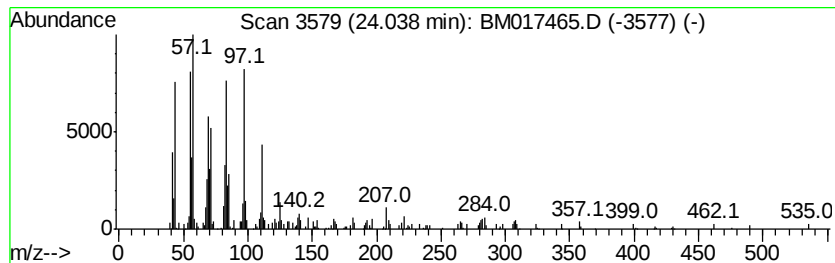
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic24.04 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.04	2.20 ng/ul	500810	Perylene-d12	23.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	92
2		1-Octadecene	252	C18H36	000112-88-9	91
3		1-Docosene	308	C22H44	001599-67-3	91
4		Octadecane, 1-(ethenvloxy)-	296	C20H40O	000930-02-9	90
5		17-Pentatriacontene	491	C35H70	006971-40-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017465.D
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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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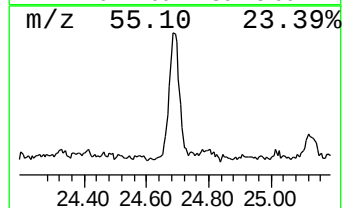
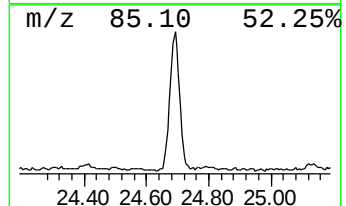
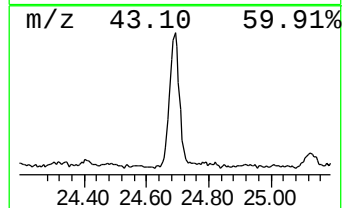
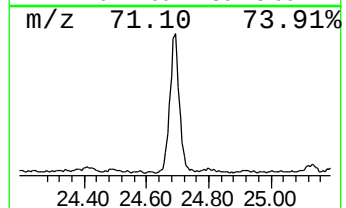
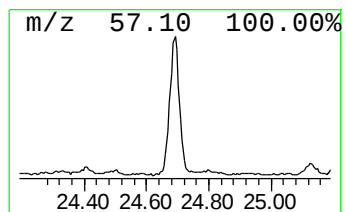
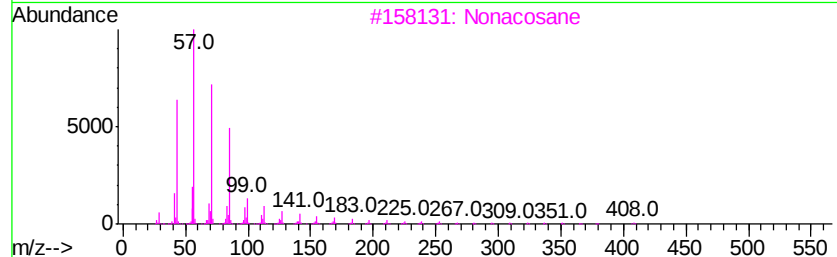
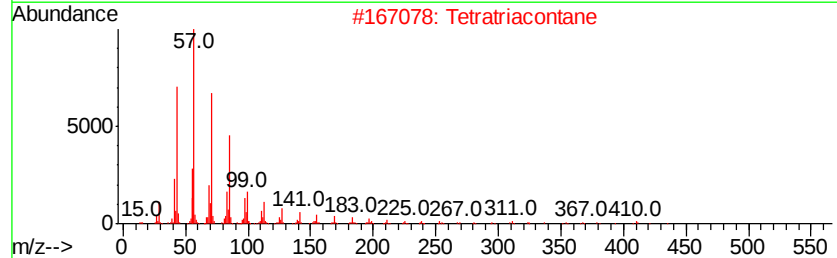
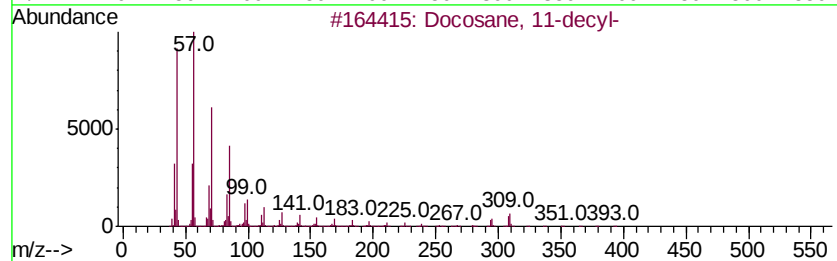
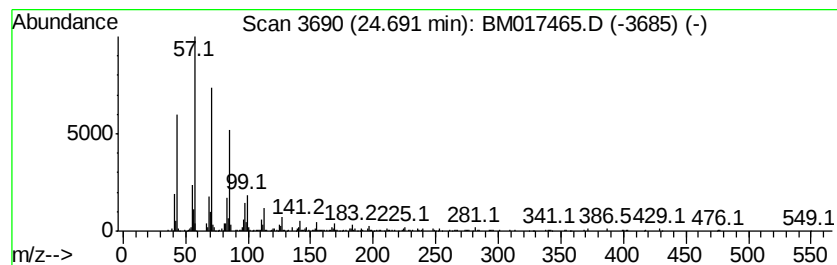
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.69	4.19 ng/ul	953659	Perylene-d12	23.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane, 11-decyl-	451	C32H66	055401-55-3	91
2			Tetratriacontane	479	C34H70	014167-59-0	91
3			Nonacosane	408	C29H60	000630-03-5	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017465.D
Acq On : 01 Nov 2018 14:57
Operator : MJ/SJ
Sample : J5704-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40J9

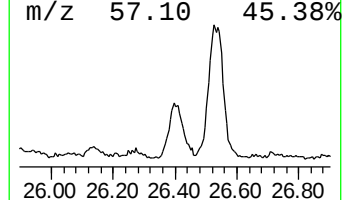
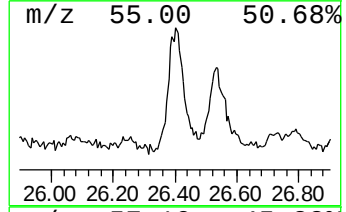
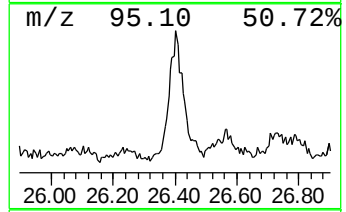
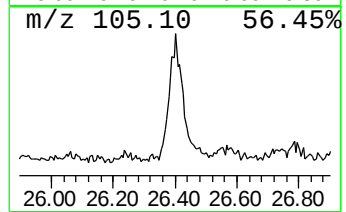
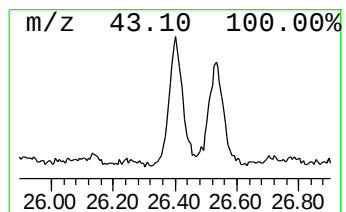
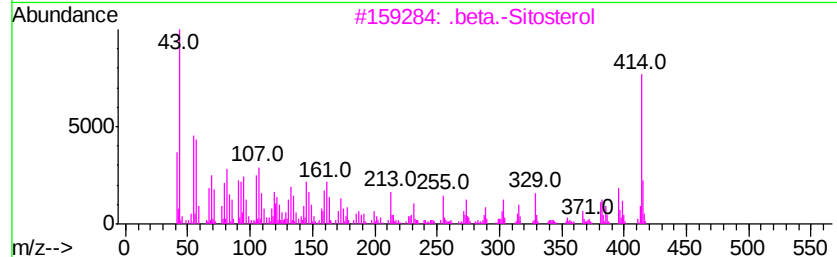
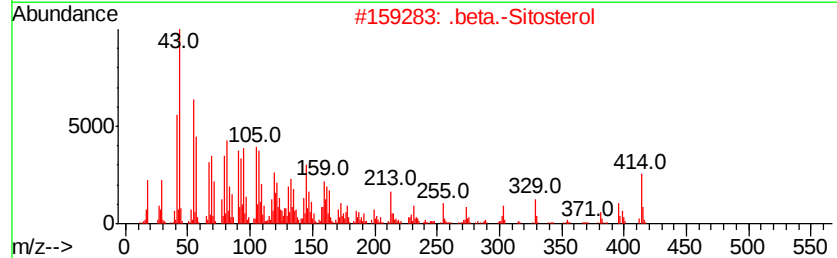
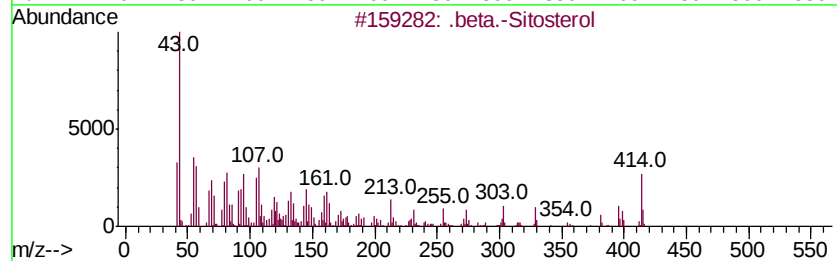
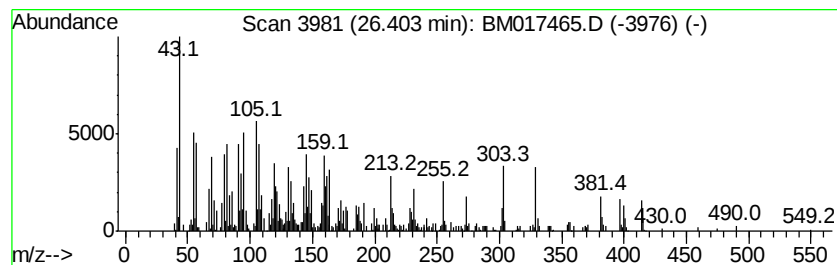
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 .beta.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.40	5.98 ng/ul	1361040	Perylene-d12	23.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.beta.-Sitosterol	414	C29H50O	000083-46-5	97
2			.beta.-Sitosterol	414	C29H50O	000083-46-5	86
3			.beta.-Sitosterol	414	C29H50O	000083-46-5	78
4			Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	64
5			.gamma.-Sitosterol	414	C29H50O	000083-47-6	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110118\
Data File : BM017465.D
Acq On : 01 Nov 2018 14:57
Operator : MJ/SJ
Sample : J5704-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

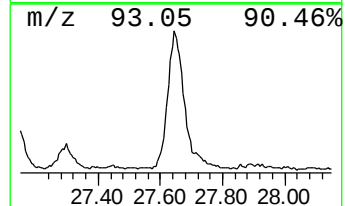
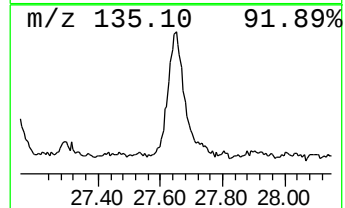
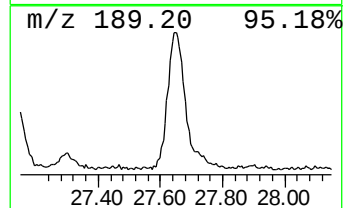
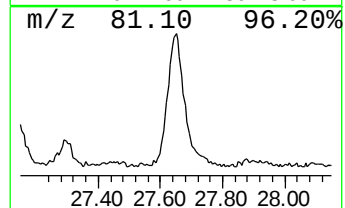
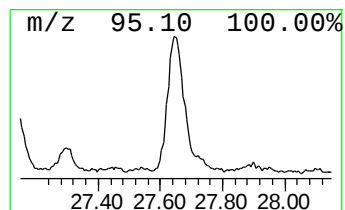
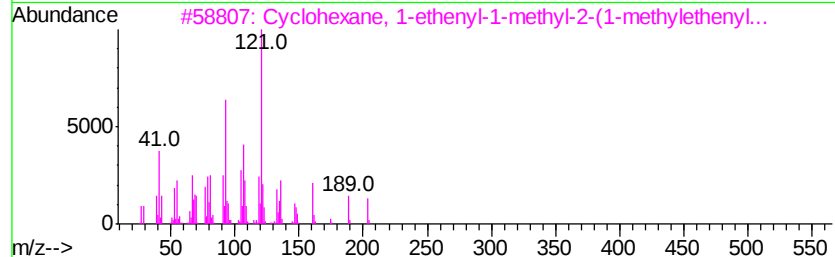
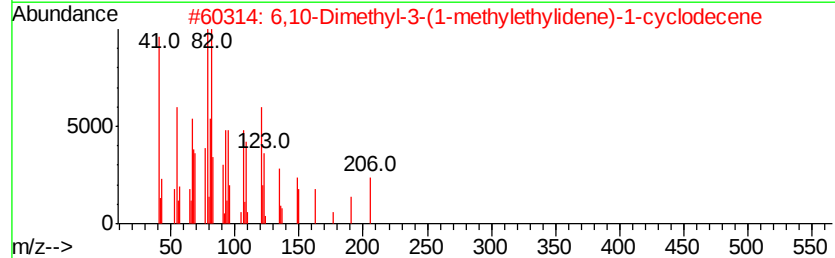
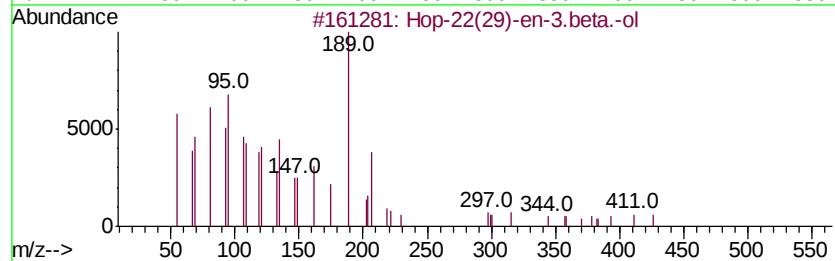
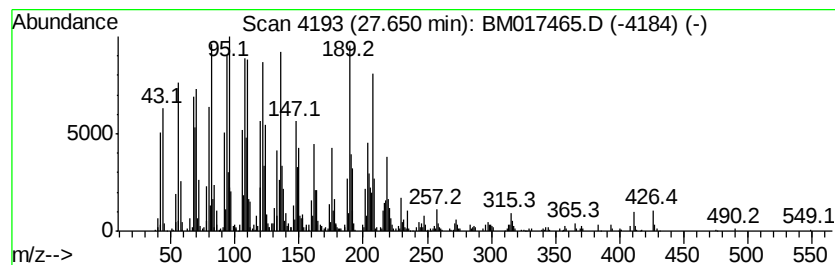
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Hop-22(29)-en-3.beta.-ol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.65	20.86 ng/ul	4749280	Perylene-d12	23.44
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Hop-22(29)-en-3.beta.-ol	426 C30H500	058801-23-3 93
2		6,10-Dimethyl-3-(1-methylethylidene)-1-cyclodecene	206 C15H26	069239-71-0 46
3		Cyclohexane, 1-ethenyl-1-methyl-2-(1-methylethenyl)-	204 C15H24	003242-08-8 42
4		3,7-Cyclodecadien-1-one, 3,7-dimethyl-	218 C15H220	006902-91-6 42
5		1-Formyl-2,2,6-trimethyl-3-cis-oct-5-en-3-ol	220 C15H240	1000144-10-1 38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Data File : BM017465.D
Acq On : 01 Nov 2018 14:57
Operator : MJ/SJ
Sample : J5704-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40J9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.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
Benzeneacetonitri...	12.15	21.3	ng/ul	2123430	2	10.42	1995060	20.0
unknown-01	16.85	4.6	ng/ul	852466	4	17.04	3725380	20.0
n-Hexadecanoic acid	17.94	5.9	ng/ul	1098100	4	17.04	3725380	20.0
(DEL) Alkane: Cyc...	20.96	5.3	ng/ul	1435620	5	21.24	5377970	20.0
E-15-Heptadecenal	21.84	5.8	ng/ul	1551520	5	21.24	5377970	20.0
(DEL) Alkane: Str...	22.78	4.4	ng/ul	1008040	6	23.44	4552800	20.0
1-Octadecanol	22.83	2.4	ng/ul	537196	6	23.44	4552800	20.0
(DEL) Alkane: Str...	23.97	5.4	ng/ul	1219860	6	23.44	4552800	20.0
(DEL) Alkane: Cyc...	24.04	2.2	ng/ul	500810	6	23.44	4552800	20.0
(DEL) Alkane: Str...	24.69	4.2	ng/ul	953659	6	23.44	4552800	20.0
.beta.-Sitosterol	26.40	6.0	ng/ul	1361040	6	23.44	4552800	20.0
Hop-22(29)-en-3.b...	27.65	20.9	ng/ul	4749280	6	23.44	4552800	20.0