

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
 Data File : BM019676.D
 Acq On : 02 Apr 2019 03:58
 Operator : JU/SJ
 Sample : K2068-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF5M0

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-BM032219MA.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	20	23	29	rBV	43048	59607	2.36%	0.177%
2	3.534	89	93	98	rVB3	11054	17255	0.68%	0.051%
3	3.622	104	108	117	rBV	102017	138687	5.48%	0.412%
4	3.716	119	124	130	rVB2	26563	49400	1.95%	0.147%
5	4.199	201	206	207	rBV5	4932	6663	0.26%	0.020%
6	4.369	231	235	242	rVB4	12506	19815	0.78%	0.059%
7	4.710	289	293	295	rBV	26851	35799	1.41%	0.106%
8	4.740	295	298	310	rVV	99208	169473	6.70%	0.503%
9	4.846	313	316	326	rVB4	7906	17435	0.69%	0.052%
10	5.575	437	440	443	rBV4	4740	6120	0.24%	0.018%
11	6.187	540	544	546	rBV4	3262	4367	0.17%	0.013%
12	6.422	582	584	586	rBV2	3139	3776	0.15%	0.011%
13	6.534	599	603	606	rVB5	4142	5005	0.20%	0.015%
14	6.645	621	622	626	rVV4	3764	4774	0.19%	0.014%
15	6.681	626	628	634	rVB5	2827	5206	0.21%	0.015%
16	6.757	635	641	659	rBV	359319	762043	30.11%	2.262%
17	6.922	664	669	685	rBV	313957	550246	21.74%	1.633%
18	7.104	693	700	713	rBV	452257	762457	30.12%	2.263%
19	7.204	715	717	722	rVV2	4930	6642	0.26%	0.020%
20	7.269	726	728	734	rVB5	3372	5236	0.21%	0.016%
21	7.510	765	769	771	rBV4	3674	4757	0.19%	0.014%
22	7.569	772	779	788	rBV	821727	1325603	52.37%	3.935%
23	7.628	788	789	792	rVB3	5212	4524	0.18%	0.013%
24	7.881	829	832	839	rVB4	3468	5598	0.22%	0.017%
25	8.286	895	901	919	rBV	449650	858288	33.91%	2.548%
26	8.416	919	923	927	rVB4	5921	10532	0.42%	0.031%
27	8.739	971	978	991	rBV	372031	662359	26.17%	1.966%
28	8.875	999	1001	1009	rVB6	7111	14748	0.58%	0.044%
29	9.063	1028	1033	1038	rVB2	15799	25369	1.00%	0.075%
30	9.239	1061	1063	1067	rVB4	3243	3997	0.16%	0.012%
31	9.451	1092	1099	1111	rBV	309723	559973	22.12%	1.662%
32	9.545	1111	1115	1119	rVB5	3735	5801	0.23%	0.017%
33	9.716	1138	1144	1147	rBV4	10298	24095	0.95%	0.072%
34	9.904	1171	1176	1178	rBV4	1915	3835	0.15%	0.011%

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35	9.986	1182	1190	1209	rBV	373864	860276	33.99%	2.554%
36	10.345	1244	1251	1265	rVB	1156654	1872492	73.98%	5.559%
37	10.475	1271	1273	1277	rVB4	4013	5147	0.20%	0.015%
38	10.533	1277	1283	1300	rBV2	52455	173270	6.85%	0.514%
39	10.880	1340	1342	1347	rVB5	3526	4377	0.17%	0.013%
40	11.198	1388	1396	1401	rBV5	4039	10556	0.42%	0.031%
41	11.233	1401	1402	1410	rVB5	2415	3658	0.14%	0.011%
42	11.339	1416	1420	1425	rVB	5333	8030	0.32%	0.024%
43	11.751	1485	1490	1498	rVB6	7356	15157	0.60%	0.045%
44	11.951	1516	1524	1533	rBV4	7369	15639	0.62%	0.046%
45	12.033	1533	1538	1540	rBV3	3487	4917	0.19%	0.015%
46	12.251	1571	1575	1579	rBV4	3331	5238	0.21%	0.016%
47	12.504	1613	1618	1624	rBV4	17842	34372	1.36%	0.102%
48	12.621	1635	1638	1642	rVB4	3449	5589	0.22%	0.017%
49	12.669	1644	1646	1651	rVV4	2976	4926	0.19%	0.015%
50	12.722	1651	1655	1659	rVV4	7071	12163	0.48%	0.036%
51	12.780	1662	1665	1668	rVV4	3241	4658	0.18%	0.014%
52	12.816	1668	1671	1679	rVB5	3015	6638	0.26%	0.020%
53	12.963	1691	1696	1700	rBV5	7289	13804	0.55%	0.041%
54	13.021	1703	1706	1711	rVV	14259	17871	0.71%	0.053%
55	13.086	1714	1717	1718	rVV3	3233	4312	0.17%	0.013%
56	13.104	1718	1720	1725	rVB2	3706	5381	0.21%	0.016%
57	13.198	1730	1736	1741	rVB4	9348	17203	0.68%	0.051%
58	13.451	1775	1779	1784	rBV4	5011	9416	0.37%	0.028%
59	13.610	1800	1806	1807	rBV6	10203	13243	0.52%	0.039%
60	13.651	1807	1813	1817	rVV	797619	1190166	47.02%	3.533%
61	13.698	1817	1821	1832	rVV	206978	332942	13.15%	0.988%
62	13.810	1836	1840	1843	rVB6	5113	7253	0.29%	0.022%
63	13.921	1852	1859	1868	rBV	919162	1375168	54.33%	4.082%
64	14.033	1874	1878	1884	rVB7	10710	20682	0.82%	0.061%
65	14.110	1885	1891	1895	rBV	22388	33563	1.33%	0.100%
66	14.168	1898	1901	1904	rBV5	6698	11243	0.44%	0.033%
67	14.227	1905	1911	1922	rVV2	1528772	2265494	89.51%	6.725%
68	14.492	1950	1956	1975	rBV	84471	288860	11.41%	0.858%
69	14.663	1979	1985	1994	rBV	396026	559485	22.10%	1.661%
70	14.992	2037	2041	2049	rBV4	22388	39845	1.57%	0.118%
71	15.068	2051	2054	2060	rVB2	33053	40332	1.59%	0.120%

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72	15.227	2075	2081	2089	rBV	1172689	1694425	66.95%	5.030%
73	15.380	2102	2107	2117	rBV	148757	247201	9.77%	0.734%
74	15.468	2117	2122	2129	rVB4	29683	48374	1.91%	0.144%
75	15.692	2157	2160	2163	rBV5	9128	11080	0.44%	0.033%
76	15.727	2164	2166	2170	rBV4	4841	6964	0.28%	0.021%
77	15.786	2174	2176	2177	rBV2	5597	5306	0.21%	0.016%
78	15.945	2197	2203	2208	rBV3	46618	106896	4.22%	0.317%
79	16.392	2275	2279	2285	rBV2	72588	106902	4.22%	0.317%
80	16.727	2332	2336	2340	rBV	42875	60740	2.40%	0.180%
81	16.780	2341	2345	2349	rVB3	28074	42380	1.67%	0.126%
82	16.986	2374	2380	2386	rBV	1521218	2073216	81.91%	6.155%
83	17.086	2391	2397	2406	rVV	1071502	1474065	58.24%	4.376%
84	17.468	2458	2462	2469	rVB	39903	51357	2.03%	0.152%
85	17.880	2527	2532	2542	rBV	464493	728362	28.78%	2.162%
86	18.162	2577	2580	2585	rVB2	50048	57740	2.28%	0.171%
87	18.639	2658	2661	2664	rBV2	32694	39628	1.57%	0.118%
88	18.809	2687	2690	2693	rVB2	34291	35997	1.42%	0.107%
89	19.056	2729	2732	2737	rVB	68722	91610	3.62%	0.272%
90	19.174	2748	2752	2764	rBV	366144	605629	23.93%	1.798%
91	19.398	2785	2790	2797	rBV	1019528	1470759	58.11%	4.366%
92	19.733	2843	2847	2850	rBV	473301	509746	20.14%	1.513%
93	19.768	2850	2853	2858	rVB	824977	912896	36.07%	2.710%
94	20.709	3010	3013	3016	rBV	263051	273004	10.79%	0.810%
95	20.744	3016	3019	3024	rVB	504901	533053	21.06%	1.582%
96	20.897	3042	3045	3051	rVB3	301295	387162	15.30%	1.149%
97	21.197	3091	3096	3100	rBV	1636696	2026226	80.05%	6.015%
98	21.609	3163	3166	3170	rVB	265167	274461	10.84%	0.815%
99	23.256	3441	3446	3454	rVB2	955953	1846890	72.97%	5.483%
100	23.397	3465	3470	3482	rVB2	1304459	2531070	100.00%	7.514%

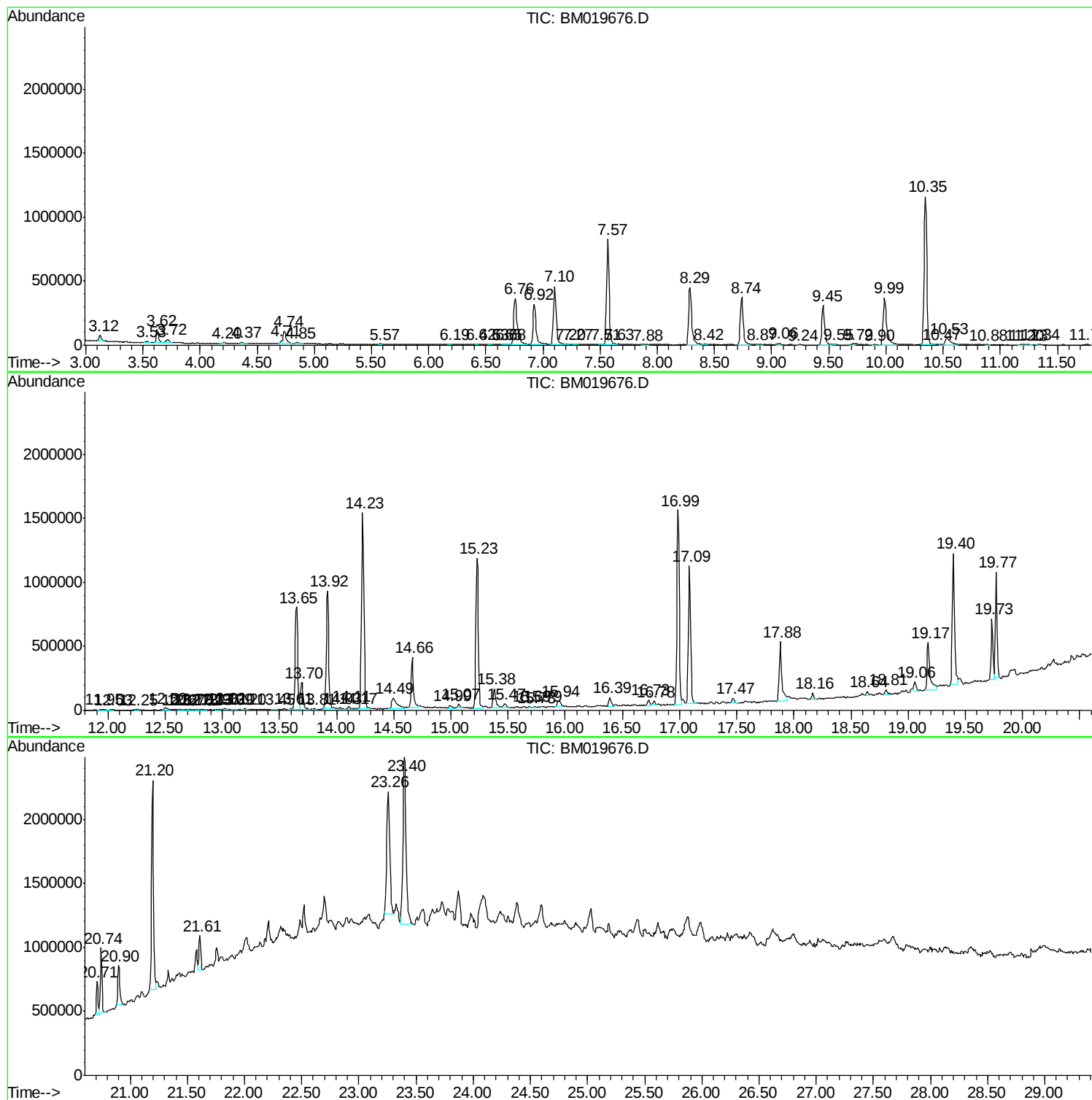
Sum of corrected areas: 33685990

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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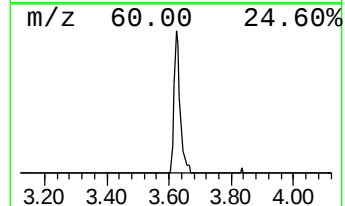
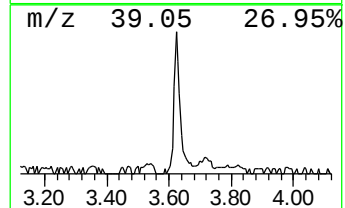
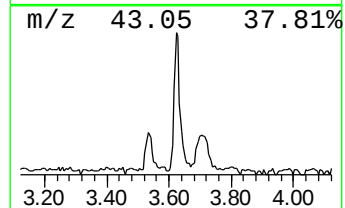
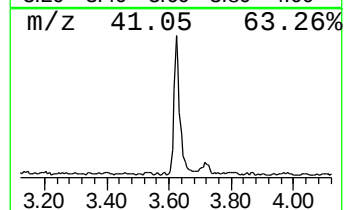
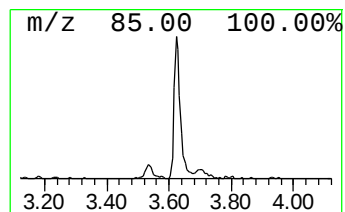
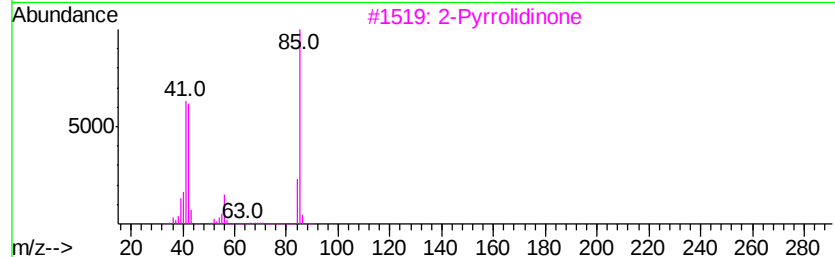
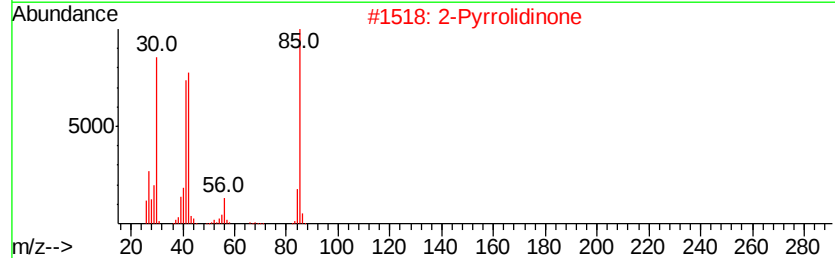
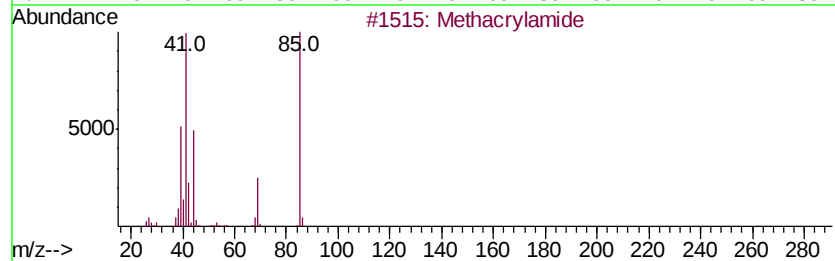
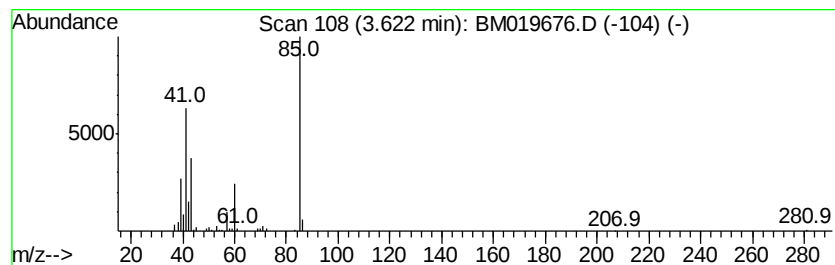
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Methacrylamide Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.62	2.09 ng/ul	138687	1,4-Dichlorobenzene-d4	7.57	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methacrylamide	85	C4H7NO	000079-39-0	58
2	2-Pyrrolidinone	85	C4H7NO	000616-45-5	38
3	2-Pyrrolidinone	85	C4H7NO	000616-45-5	38
4	2H-Pyran, 2-(4-chlorobutoxy)tetr...	192	C9H17ClO2	041302-05-0	38
5	Mefruside	382	C13H19ClN2O5S2	007195-27-9	36



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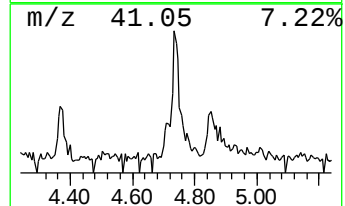
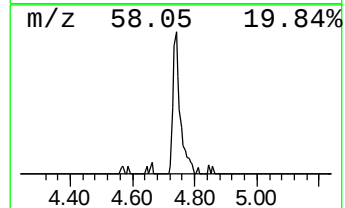
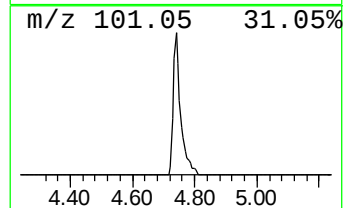
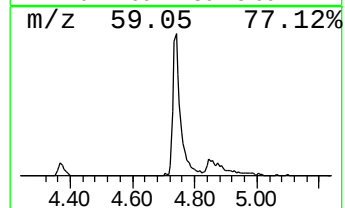
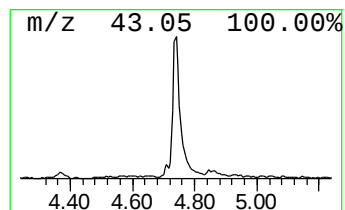
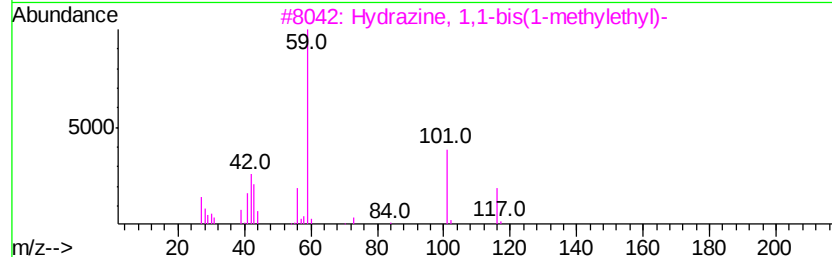
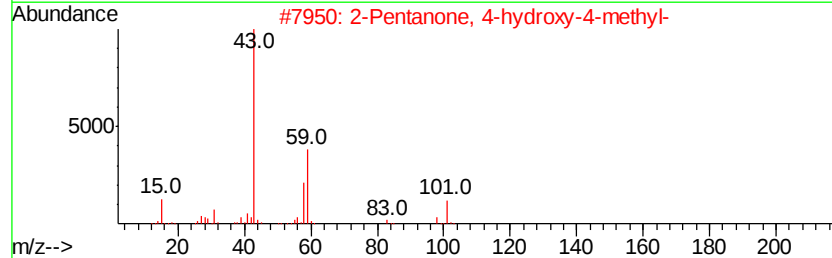
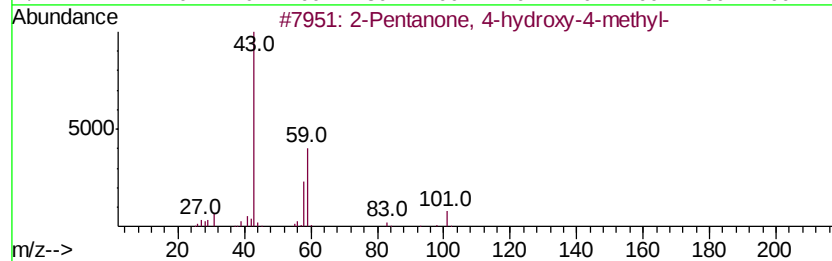
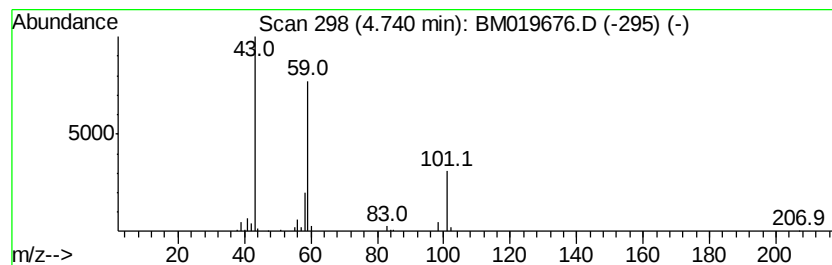
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	2.56 ng/ul	169473	1,4-Dichlorobenzene-d4	7.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
3			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	33
4			Acetic acid, 10,11-dihydroxy-3,7...	298	C17H30O4	1000194-28-5	28
5			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	25



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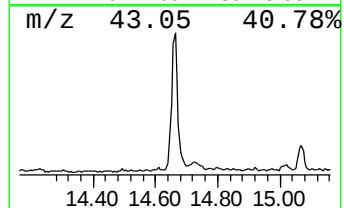
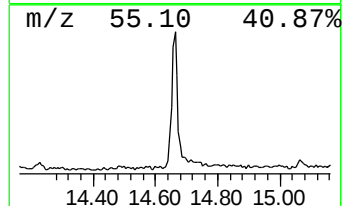
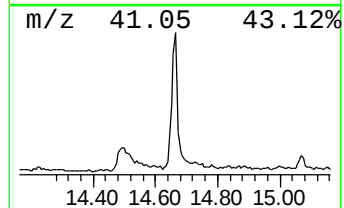
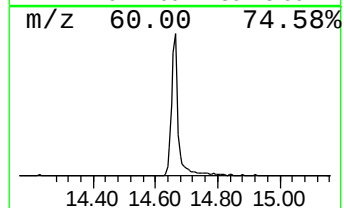
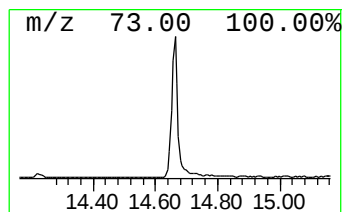
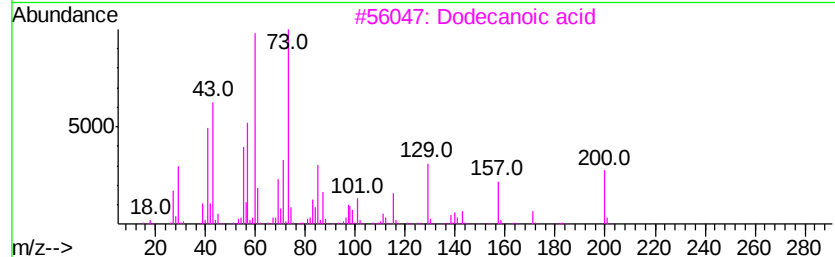
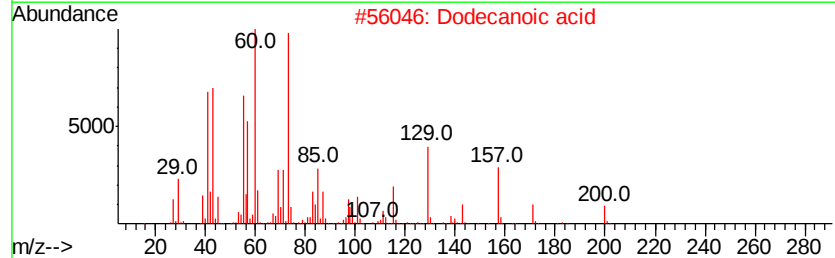
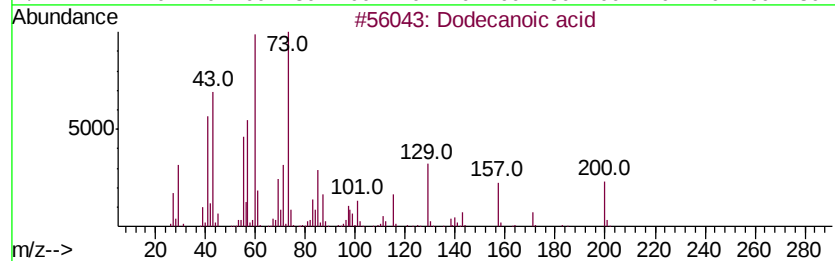
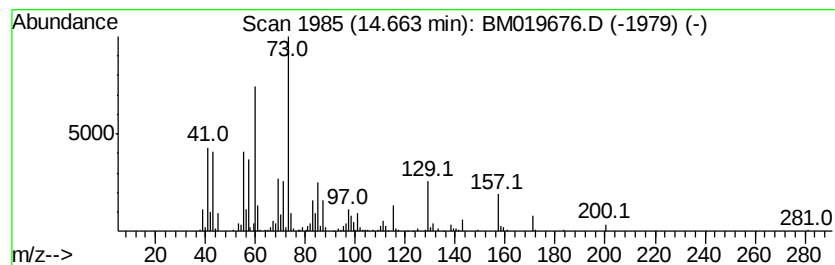
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dodecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.66	4.94 ng/ul	559485	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecanoic acid	200	C12H24O2	000143-07-7	93
2		Dodecanoic acid	200	C12H24O2	000143-07-7	91
3		Dodecanoic acid	200	C12H24O2	000143-07-7	90
4		Dodecanoic acid	200	C12H24O2	000143-07-7	90
5		Undecanoic acid	186	C11H22O2	000112-37-8	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019676.D
Acq On : 02 Apr 2019 03:58
Operator : JU/SJ
Sample : K2068-01
Misc :
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Instrument :
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ClientSampleId :
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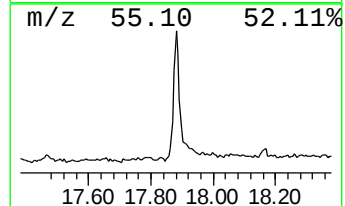
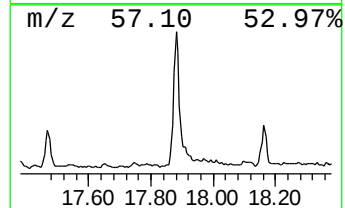
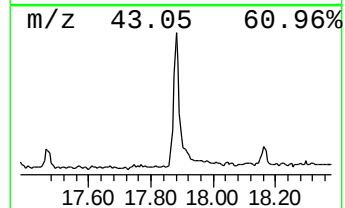
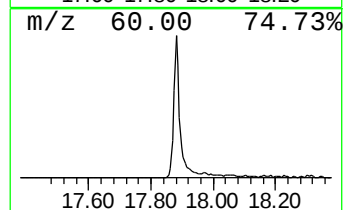
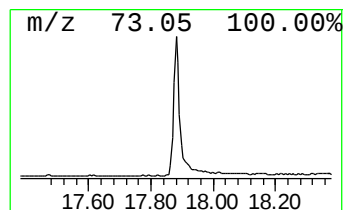
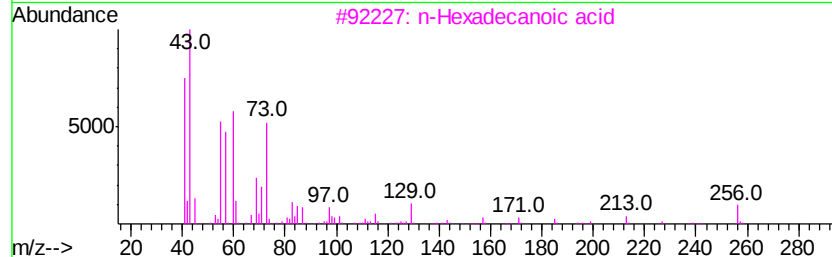
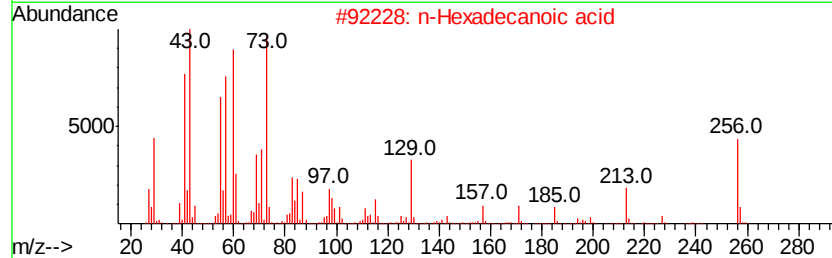
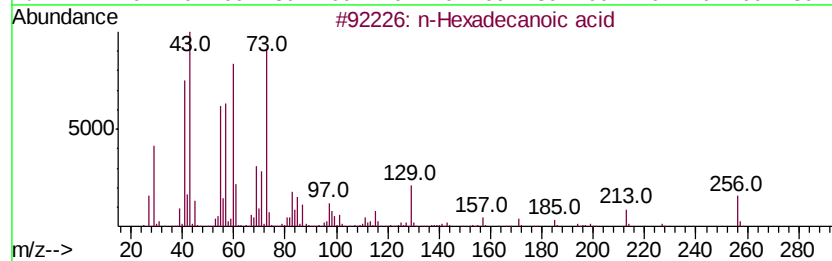
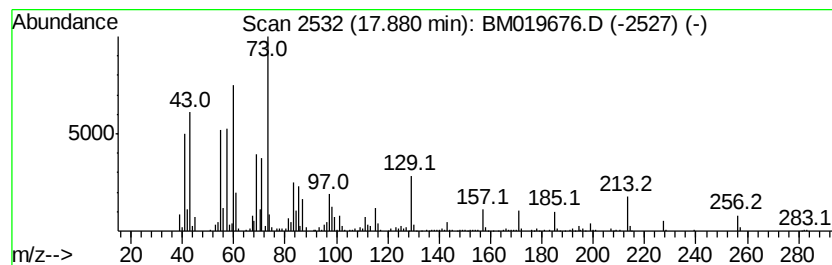
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.88	7.03 ng/ul	728362	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4		Tridecanoic acid	214	C13H26O2	000638-53-9	80
5		Tridecanoic acid	214	C13H26O2	000638-53-9	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019676.D
Acq On : 02 Apr 2019 03:58
Operator : JU/SJ
Sample : K2068-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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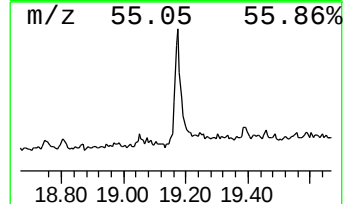
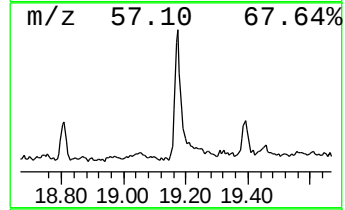
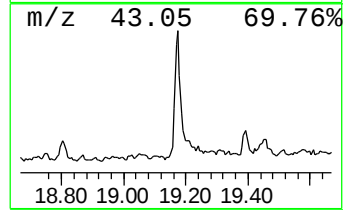
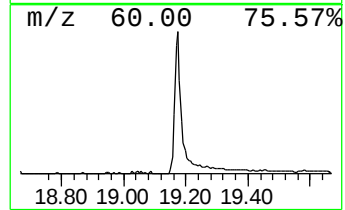
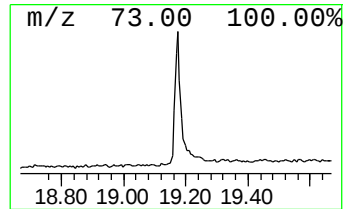
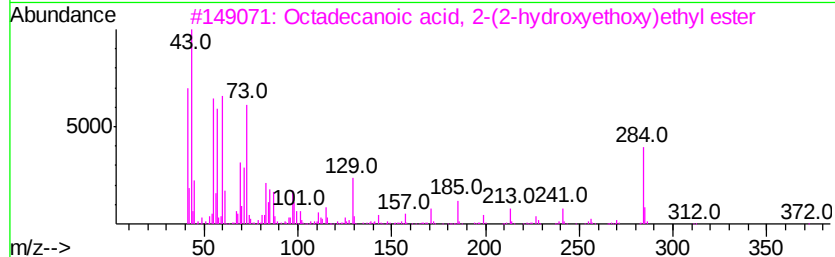
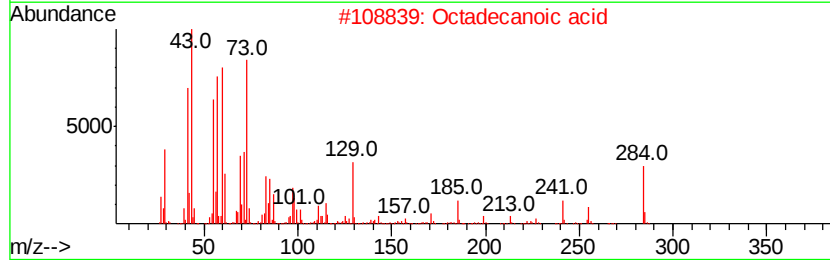
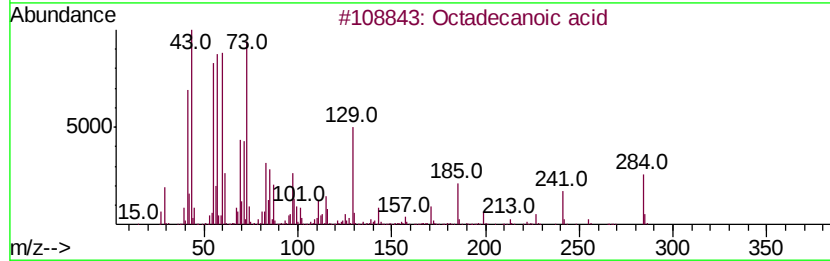
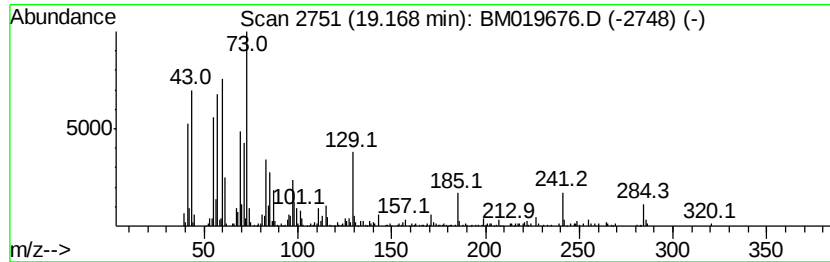
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	5.98 ng/ul	605629	Chrysene-d12	21.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	97
2			Octadecanoic acid	284	C18H36O2	000057-11-4	96
3			Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	90
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	89
5			Octadecanoic acid	284	C18H36O2	000057-11-4	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019676.D
Acq On : 02 Apr 2019 03:58
Operator : JU/SJ
Sample : K2068-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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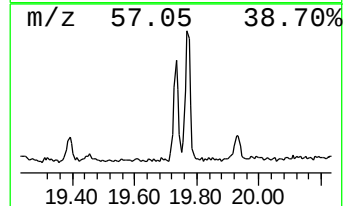
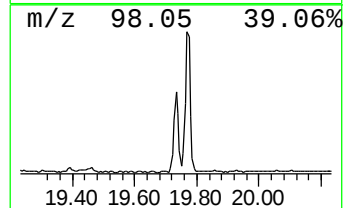
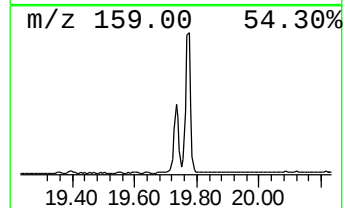
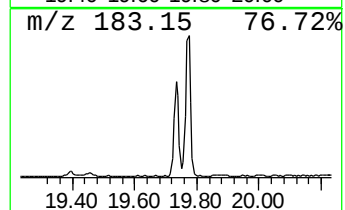
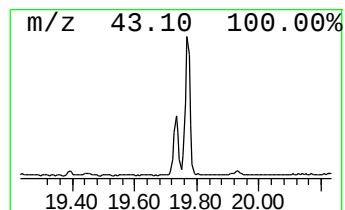
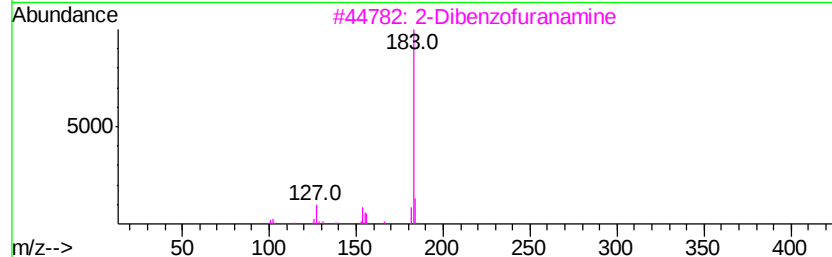
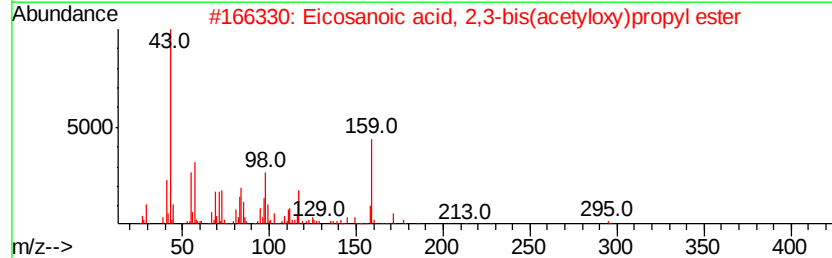
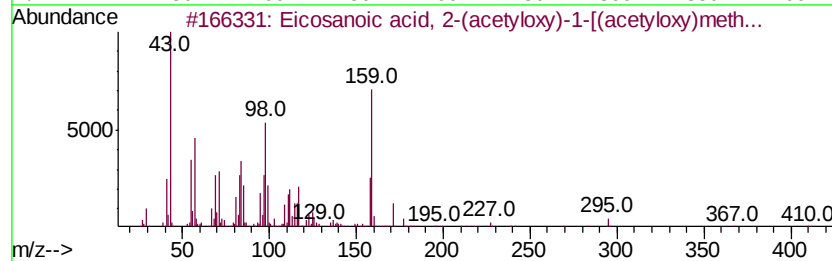
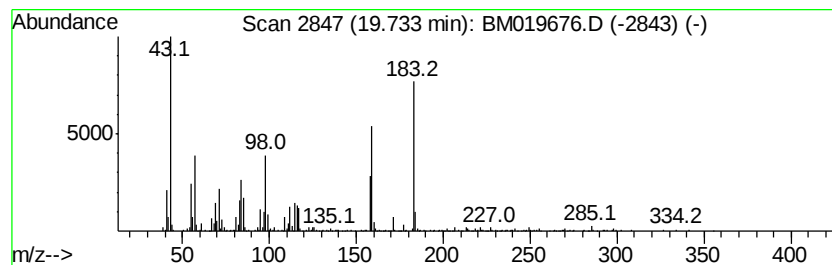
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.73	5.03 ng/ul	509746	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	49
2		Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	32
3		2-Dibenzofuranamine	183	C12H9NO	003693-22-9	32
4		Aminoacetic acid, 2-(2-fluoro-4,...	285	C13H16FN05	1000127-07-7	27
5		4-Nitrophenyl laurate	321	C18H27NO4	001956-11-2	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019676.D
Acq On : 02 Apr 2019 03:58
Operator : JU/SJ
Sample : K2068-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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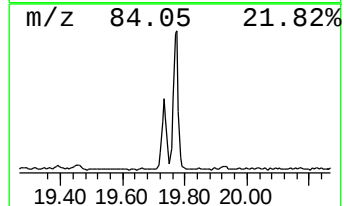
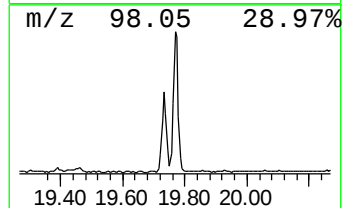
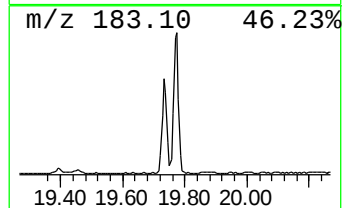
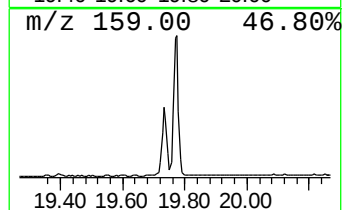
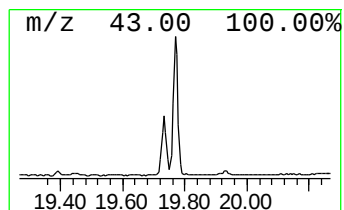
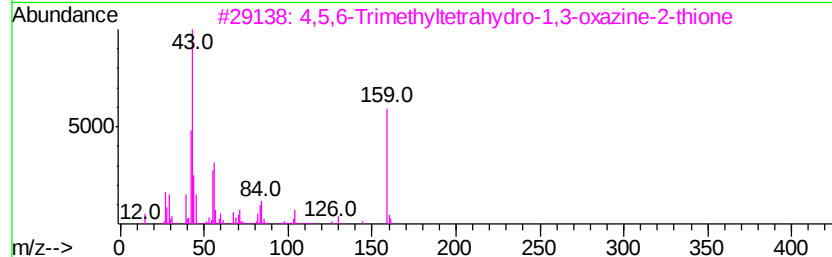
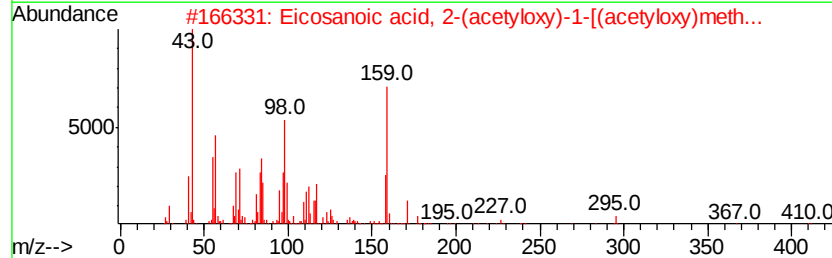
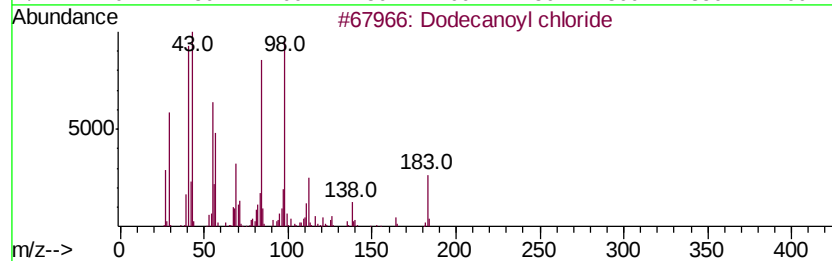
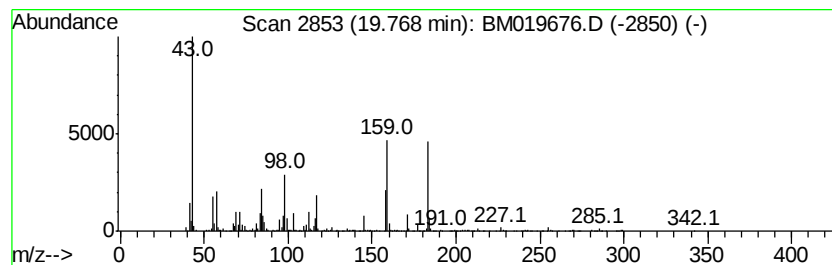
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-02 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.77	9.01 ng/ul	912896	Chrysene-d12	21.20

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoyl chloride	218	C12H23ClO	000112-16-3	32
2			Eicosanoic acid, 2-(acetyloxy)-1...	470	C27H50O6	055429-68-0	12
3			4,5,6-Trimethyltetrahydro-1,3-ox...	159	C7H13NOS	085333-98-8	9
4			5-Isoxazolidinemethanol, 2-acety...	201	C9H15N04	064018-47-9	9
5			1,3-Dioxolane-4-methanol, 2,2-di...	174	C8H14O4	014739-11-8	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
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Operator : JU/SJ
Sample : K2068-01
Misc :
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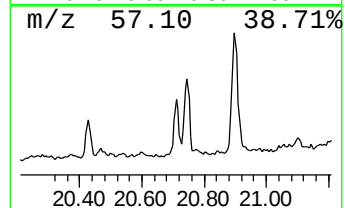
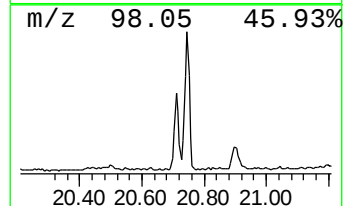
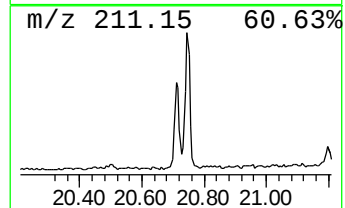
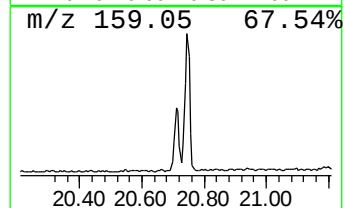
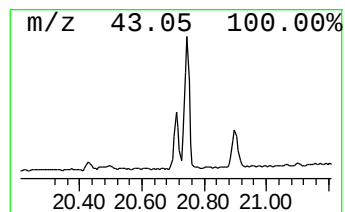
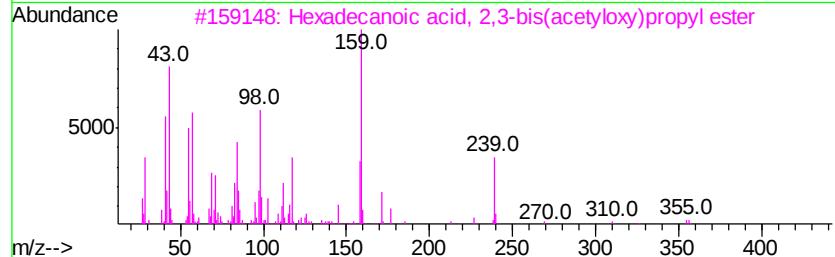
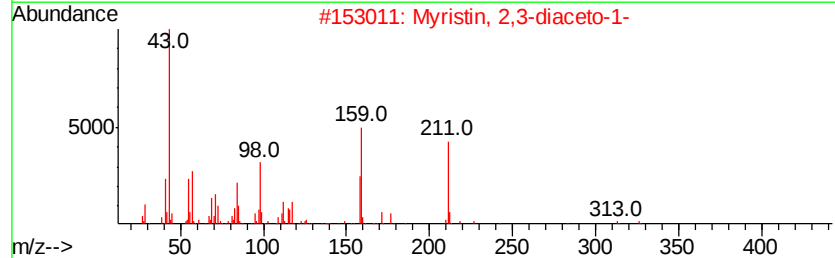
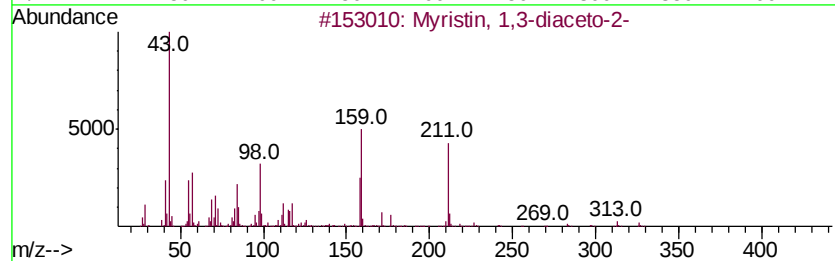
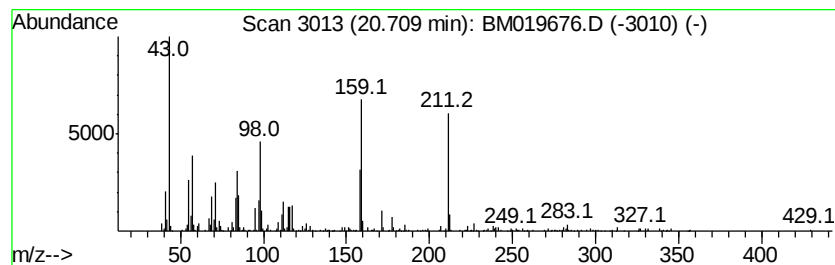
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Myristin, 1,3-diaceto-2- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.71	2.69 ng/ul	273004	Chrysene-d12	21.20		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Myristin,	1,3-diaceto-2-	386	C21H38O6	014290-23-4	91
2	Myristin,	2,3-diaceto-1-	386	C21H38O6	014473-55-3	91
3	Hexadecanoic acid,	2,3-bis(acetyloxy)propyl ester	414	C23H42O6	055268-70-7	62
4	Myristin,	2,3-diaceto-1-	386	C21H38O6	014473-55-3	42
5	Eicosanoic acid,	2-(acetyloxy)-1-	470	C27H50O6	055429-68-0	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019676.D
Acq On : 02 Apr 2019 03:58
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Sample : K2068-01
Misc :
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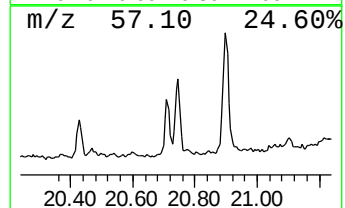
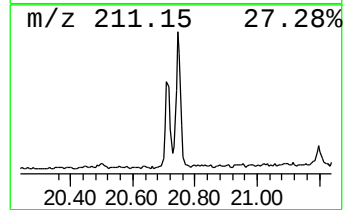
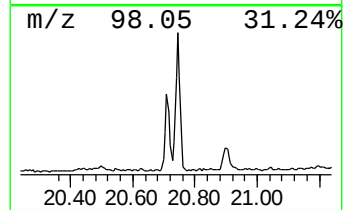
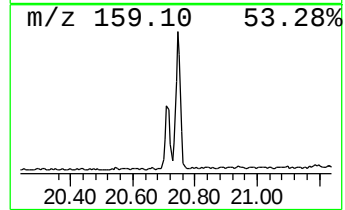
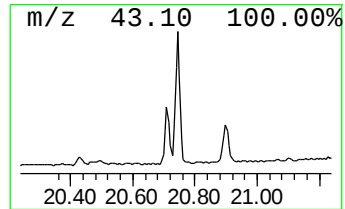
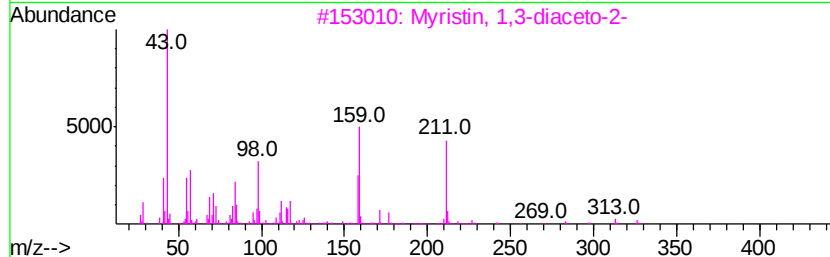
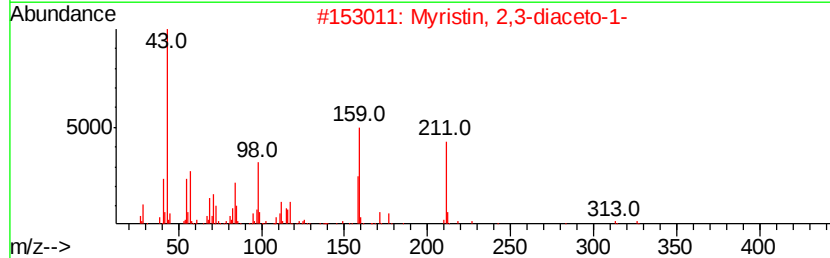
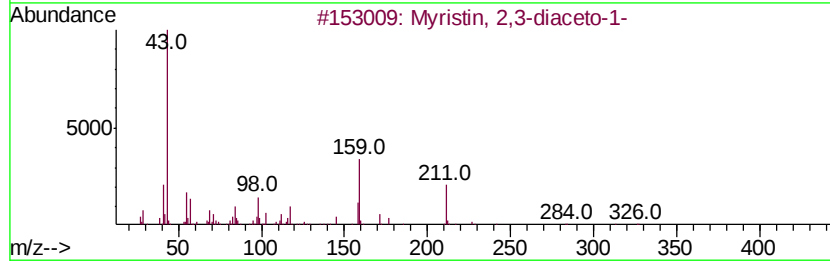
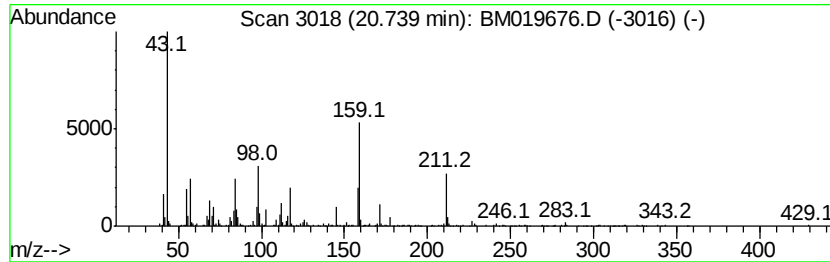
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Myristin, 2,3-diaceto-1- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.74	5.26 ng/ul	533053	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	91
2		Myristin, 2,3-diaceto-1-	386	C21H38O6	014473-55-3	86
3		Myristin, 1,3-diaceto-2-	386	C21H38O6	014290-23-4	86
4		Hexadecanoic acid, 2,3-bis(acetylo...	414	C23H42O6	055268-70-7	45
5		Eicosanoic acid, 2,3-bis(acetylo...	470	C27H50O6	055429-67-9	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
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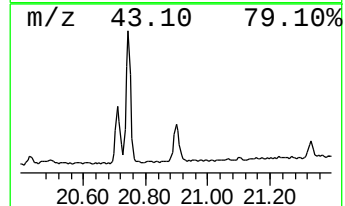
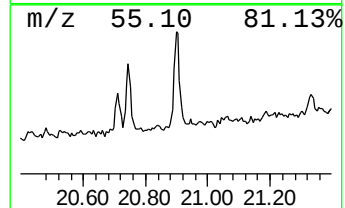
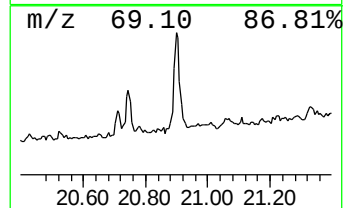
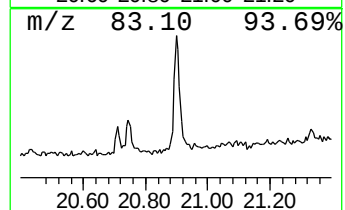
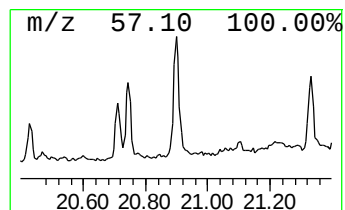
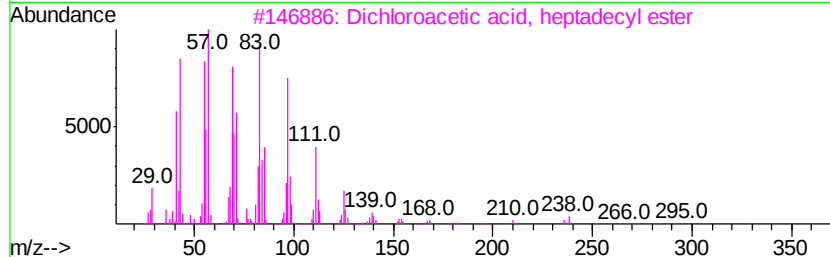
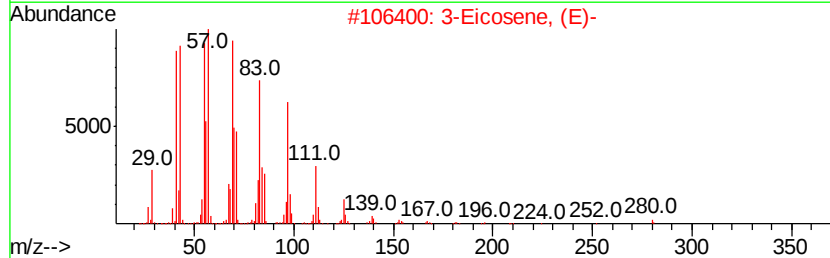
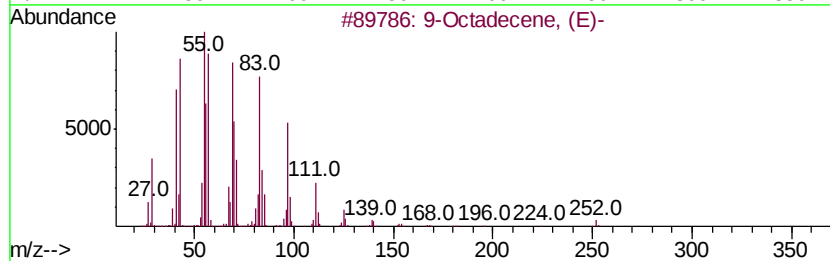
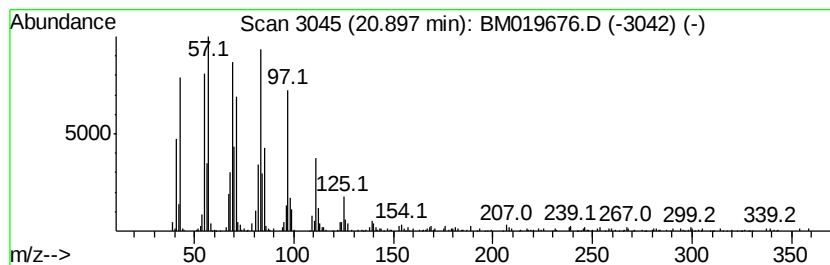
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ClientSampleId :
BF5M0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Cyclic20.90 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.90	3.82 ng/ul	387162	Chrysene-d12	21.20	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecene, (E)-	252	C18H36	007206-25-9	91
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
Data File : BM019676.D
Acq On : 02 Apr 2019 03:58
Operator : JU/SJ
Sample : K2068-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5M0

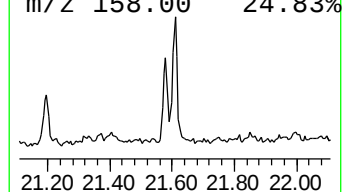
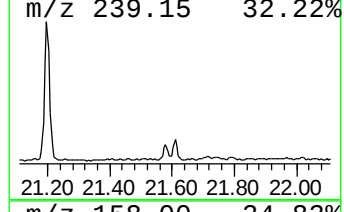
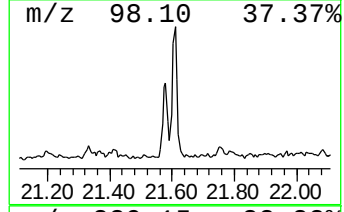
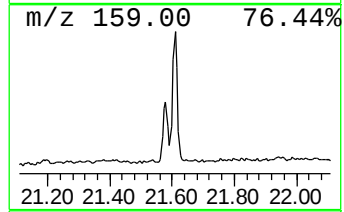
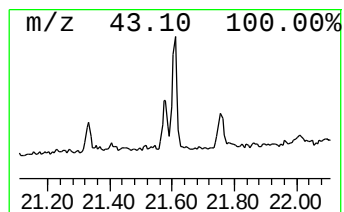
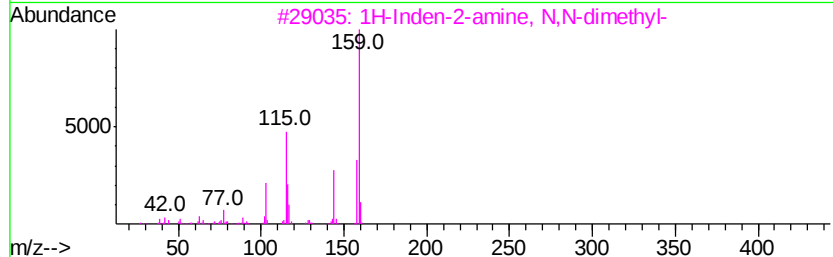
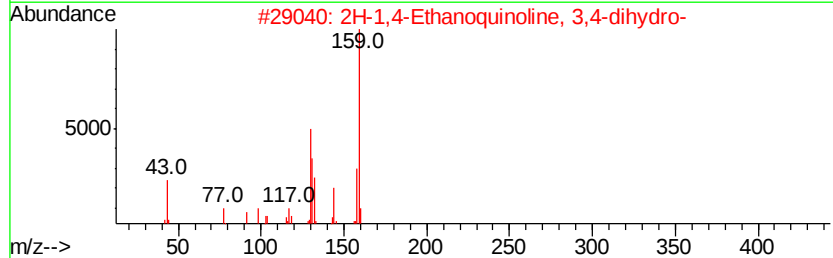
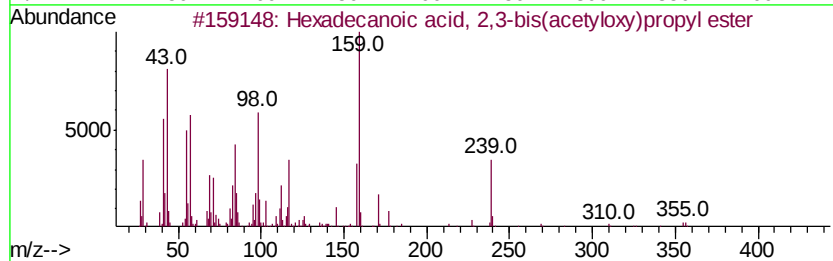
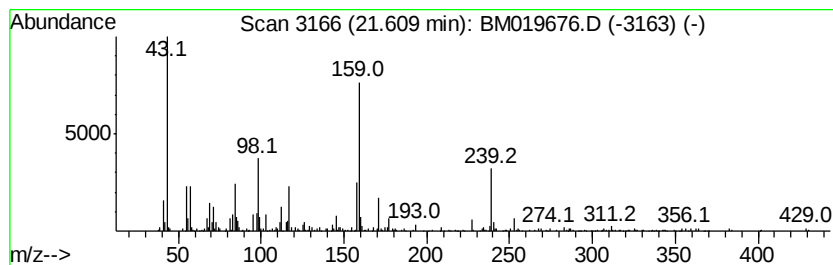
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Hexadecanoic acid, 2,3-bis(...) Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.61	2.71 ng/ul	274461	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, 2,3-bis(acety...	414	C23H42O6	055268-70-7	87
2		2H-1,4-Ethanoquinoline, 3,4-dihy...	159	C11H13N	004363-25-1	43
3		1H-Inden-2-amine, N,N-dimethyl-	159	C11H13N	035336-08-4	43
4		Benzene, 2-(bromomethyl)-1,3-dic...	238	C7H5BrCl2	020443-98-5	35
5		Benzene, 2-(bromomethyl)-1,3-dic...	238	C7H5BrCl2	020443-98-5	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040119\
Data File : BM019676.D
Acq On : 02 Apr 2019 03:58
Operator : JU/SJ
Sample : K2068-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5M0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.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
Methacrylamide	3.62	2.1	ng/ul	138687	1	7.57	1325600	20.0
2-Pentanone, 4-hy...	4.74	2.6	ng/ul	169473	1	7.57	1325600	20.0
Dodecanoic acid	14.66	4.9	ng/ul	559485	3	14.23	2265490	20.0
n-Hexadecanoic acid	17.88	7.0	ng/ul	728362	4	16.99	2073220	20.0
Octadecanoic acid	19.17	6.0	ng/ul	605629	5	21.20	2026230	20.0
unknown-01	19.73	5.0	ng/ul	509746	5	21.20	2026230	20.0
unknown-02	19.77	9.0	ng/ul	912896	5	21.20	2026230	20.0
Myristin, 1,3-dia...	20.71	2.7	ng/ul	273004	5	21.20	2026230	20.0
Myristin, 2,3-dia...	20.74	5.3	ng/ul	533053	5	21.20	2026230	20.0
(DEL) Alkane: Cyc...	20.90	3.8	ng/ul	387162	5	21.20	2026230	20.0
Hexadecanoic acid...	21.61	2.7	ng/ul	274461	5	21.20	2026230	20.0