

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
 Data File : BM023264.D
 Acq On : 18 Oct 2019 19:00
 Operator : JU
 Sample : K5223-06RX
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEPE0

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-BM101419MA.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	3.175	28	32	37	rBV	59865	79421	1.12%	0.100%
2	3.810	135	140	147	rVB	47376	72920	1.03%	0.092%
3	3.899	150	155	157	rBV2	25701	35402	0.50%	0.045%
4	4.804	304	309	316	rVB6	15067	37574	0.53%	0.047%
5	6.340	566	570	575	rBV8	12604	24594	0.35%	0.031%
6	6.675	619	627	628	rBV8	6393	12386	0.17%	0.016%
7	6.828	646	653	665	rVB	969705	1665517	23.45%	2.094%
8	6.993	675	681	693	rBV	736932	1169235	16.46%	1.470%
9	7.104	698	700	706	rVB6	5385	8253	0.12%	0.010%
10	7.193	706	715	725	rBV	1037922	1690785	23.81%	2.126%
11	7.304	731	734	741	rBV7	6896	11360	0.16%	0.014%
12	7.657	785	794	803	rBV	1306811	2086580	29.38%	2.624%
13	7.734	803	807	810	rBV5	11467	14407	0.20%	0.018%
14	8.363	904	914	923	rBV	1128249	1844450	25.97%	2.319%
15	8.475	931	933	938	rVB4	11604	13008	0.18%	0.016%
16	8.798	980	988	999	rBV	892604	1509786	21.26%	1.898%
17	8.981	1013	1019	1021	rBV7	7128	10939	0.15%	0.014%
18	8.998	1021	1022	1026	rVB3	10368	8451	0.12%	0.011%
19	9.287	1067	1071	1075	rVB3	24289	36187	0.51%	0.046%
20	9.522	1104	1111	1119	rBV	725335	1177405	16.58%	1.480%
21	10.057	1191	1202	1210	rBV	1209948	2032296	28.62%	2.555%
22	10.116	1210	1212	1218	rVB7	6158	9500	0.13%	0.012%
23	10.222	1225	1230	1232	rBV5	6513	8244	0.12%	0.010%
24	10.434	1259	1266	1273	rBV	1665564	2844931	40.06%	3.577%
25	10.486	1273	1275	1282	rVV2	15720	23734	0.33%	0.030%
26	10.569	1282	1289	1298	rVV	97168	191598	2.70%	0.241%
27	11.245	1400	1404	1408	rVB6	5935	10439	0.15%	0.013%
28	12.033	1532	1538	1544	rVV2	24017	41603	0.59%	0.052%
29	12.104	1548	1550	1554	rVV4	10324	15186	0.21%	0.019%
30	12.328	1583	1588	1594	rVB9	12882	24258	0.34%	0.031%
31	13.222	1737	1740	1743	rBV4	9426	11582	0.16%	0.015%
32	13.622	1804	1808	1809	rBV4	12708	15912	0.22%	0.020%
33	13.716	1815	1824	1829	rBV	2060011	2879835	40.55%	3.621%
34	13.763	1829	1832	1839	rVV	737880	976895	13.76%	1.228%

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35	13.857	1845	1848	1854	rBV6	9123	14434	0.20%	0.018%
36	13.992	1864	1871	1882	rBV	2424865	3578618	50.39%	4.500%
37	14.239	1910	1913	1917	rVB4	9485	9234	0.13%	0.012%
38	14.304	1917	1924	1930	rBV	2504675	3732524	52.56%	4.693%
39	14.363	1930	1934	1942	rVB	47285	71271	1.00%	0.090%
40	14.451	1944	1949	1951	rBV5	13440	19497	0.27%	0.025%
41	14.498	1951	1957	1961	rBV	716331	1012010	14.25%	1.273%
42	14.545	1961	1965	1976	rVB	372522	600251	8.45%	0.755%
43	14.651	1981	1983	1988	rVV6	11299	21824	0.31%	0.027%
44	14.721	1988	1995	2003	rVV4	67938	159433	2.25%	0.200%
45	14.792	2003	2007	2009	rVB5	10580	14273	0.20%	0.018%
46	14.921	2025	2029	2031	rBV5	11180	15447	0.22%	0.019%
47	14.986	2037	2040	2042	rVB4	9389	9264	0.13%	0.012%
48	15.133	2062	2065	2070	rVB7	10832	16453	0.23%	0.021%
49	15.198	2070	2076	2079	rVB8	12993	20519	0.29%	0.026%
50	15.298	2082	2093	2099	rBV	3062697	4369861	61.53%	5.495%
51	15.351	2099	2102	2107	rVV	55133	74829	1.05%	0.094%
52	15.416	2107	2113	2121	rVV	640377	896863	12.63%	1.128%
53	15.480	2121	2124	2127	rVV5	18457	23261	0.33%	0.029%
54	15.533	2127	2133	2138	rVV3	40878	78149	1.10%	0.098%
55	15.604	2142	2145	2149	rVV5	11560	13032	0.18%	0.016%
56	15.651	2149	2153	2159	rVV3	23435	33288	0.47%	0.042%
57	15.798	2173	2178	2185	rBV2	21725	47571	0.67%	0.060%
58	15.868	2185	2190	2191	rBV5	6615	8545	0.12%	0.011%
59	15.992	2208	2211	2213	rBV3	7934	10995	0.15%	0.014%
60	16.080	2223	2226	2229	rBV4	12988	17852	0.25%	0.022%
61	16.110	2229	2231	2235	rVB4	8065	8189	0.12%	0.010%
62	16.316	2264	2266	2269	rBV4	12467	17715	0.25%	0.022%
63	16.363	2272	2274	2278	rVB5	13825	13639	0.19%	0.017%
64	16.404	2278	2281	2283	rBV3	7363	9714	0.14%	0.012%
65	16.468	2288	2292	2296	rBV7	15640	24460	0.34%	0.031%
66	16.598	2311	2314	2316	rBV3	9223	9827	0.14%	0.012%
67	16.633	2319	2320	2323	rVB3	15211	8356	0.12%	0.011%
68	16.704	2328	2332	2334	rBV4	16728	22766	0.32%	0.029%
69	16.786	2340	2346	2347	rBV5	21375	28745	0.40%	0.036%
70	16.839	2352	2355	2356	rVV3	19590	24841	0.35%	0.031%
71	16.868	2356	2360	2363	rVV3	27806	47142	0.66%	0.059%

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72	17.045	2384	2390	2394	rVV2	3012618	4332643	61.01%	5.448%
73	17.086	2394	2397	2402	rVV	567611	799415	11.26%	1.005%
74	17.145	2402	2407	2419	rVV	3430371	5040169	70.97%	6.338%
75	17.239	2421	2423	2427	rVV5	21426	29318	0.41%	0.037%
76	17.286	2428	2431	2435	rVV6	10283	17665	0.25%	0.022%
77	17.421	2450	2454	2455	rBV4	18763	24323	0.34%	0.031%
78	17.445	2455	2458	2464	rVB2	33917	56429	0.79%	0.071%
79	17.574	2477	2480	2483	rBV5	19013	26398	0.37%	0.033%
80	17.921	2535	2539	2543	rBV2	63159	83210	1.17%	0.105%
81	17.968	2543	2547	2554	rBV3	181557	250901	3.53%	0.315%
82	18.051	2558	2561	2566	rVB2	51431	78586	1.11%	0.099%
83	18.115	2567	2572	2576	rBV2	95170	168990	2.38%	0.212%
84	18.427	2622	2625	2628	rBV	46773	59342	0.84%	0.075%
85	18.462	2628	2631	2634	rVB3	28394	29193	0.41%	0.037%
86	18.680	2666	2668	2673	rVB6	26467	33892	0.48%	0.043%
87	18.851	2692	2697	2701	rBV3	53819	95371	1.34%	0.120%
88	19.109	2733	2741	2747	rBV	747037	1022345	14.40%	1.286%
89	19.256	2764	2766	2770	rBV4	45363	67180	0.95%	0.084%
90	19.445	2792	2798	2810	rVB2	4654150	7101538	100.00%	8.929%
91	20.933	3046	3051	3055	rBV	415126	700405	9.86%	0.881%
92	20.986	3056	3060	3064	rVV	1330652	1753865	24.70%	2.205%
93	21.033	3064	3068	3076	rVB	2000700	2325892	32.75%	2.925%
94	21.239	3097	3103	3107	rBV	4298335	5708186	80.38%	7.177%
95	21.274	3107	3109	3118	rVB	382707	427937	6.03%	0.538%
96	21.433	3133	3136	3141	rBV	247564	273422	3.85%	0.344%
97	21.868	3207	3210	3219	rVB2	382360	536479	7.55%	0.675%
98	22.833	3371	3374	3379	rVB	653617	865383	12.19%	1.088%
99	23.309	3449	3455	3461	rBV	3456326	6215094	87.52%	7.815%
100	23.444	3473	3478	3492	rVB2	2946783	5726022	80.63%	7.200%

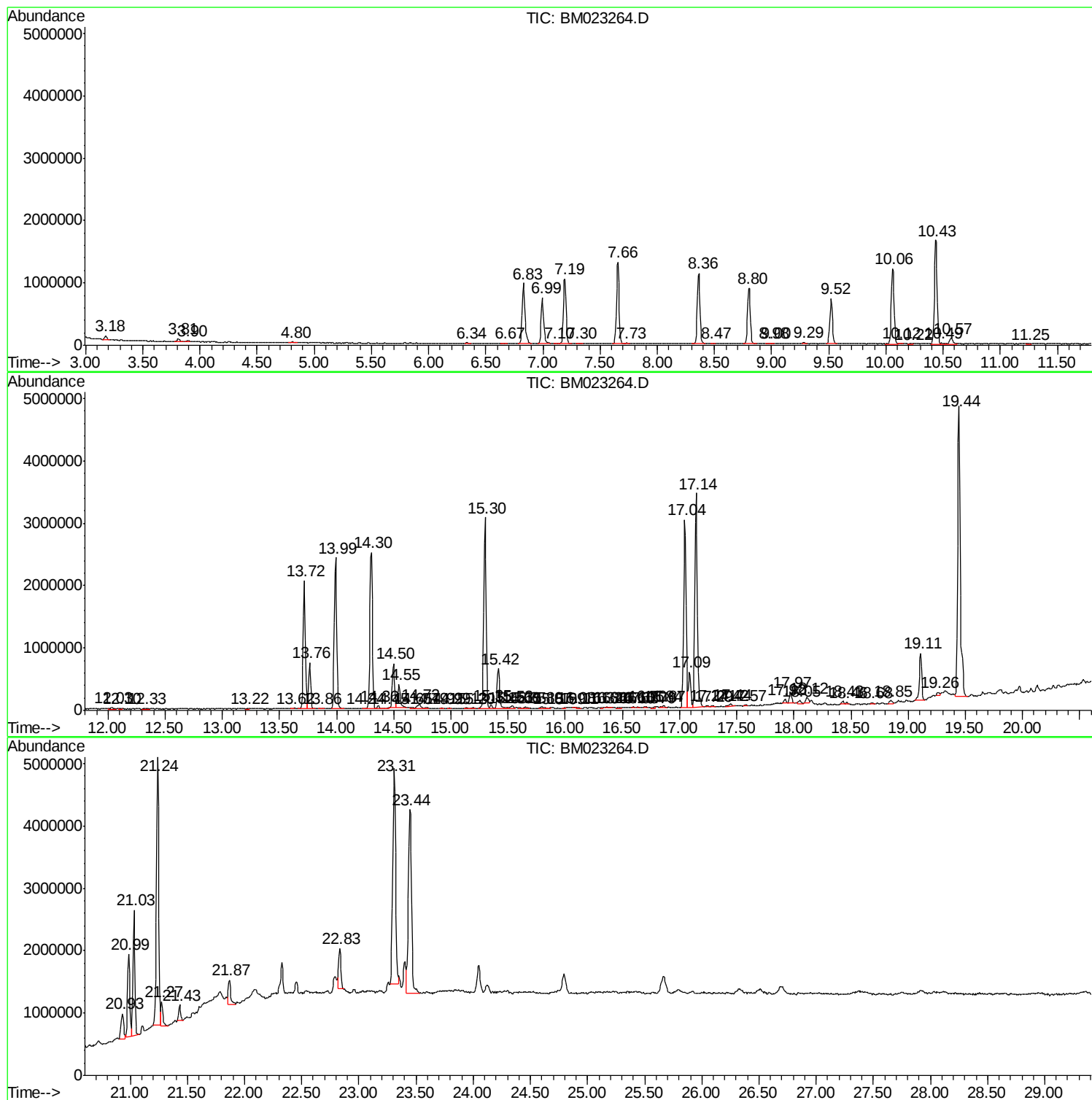
Sum of corrected areas: 79528958

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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



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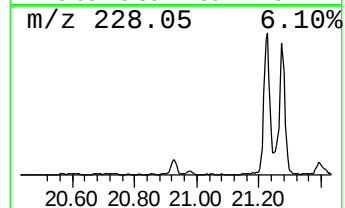
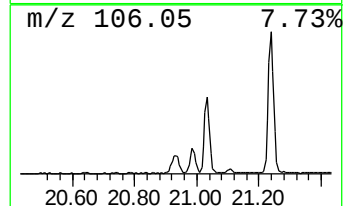
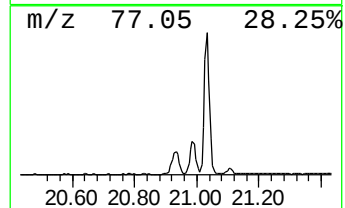
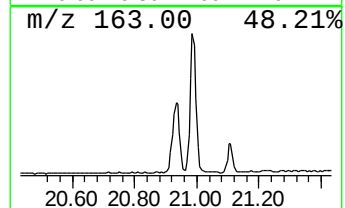
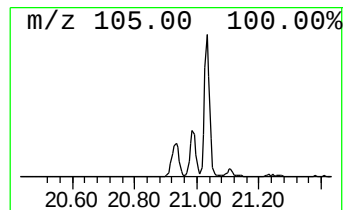
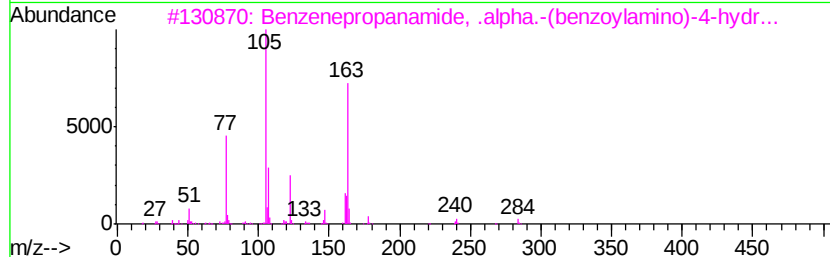
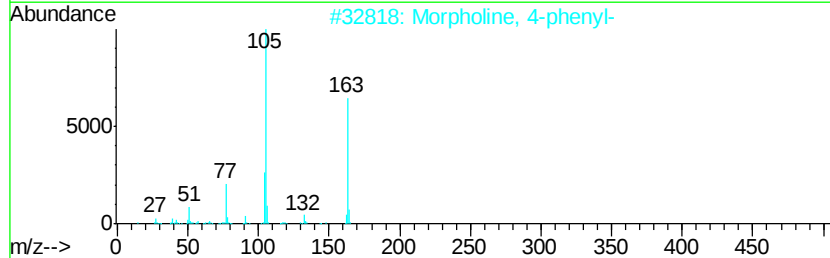
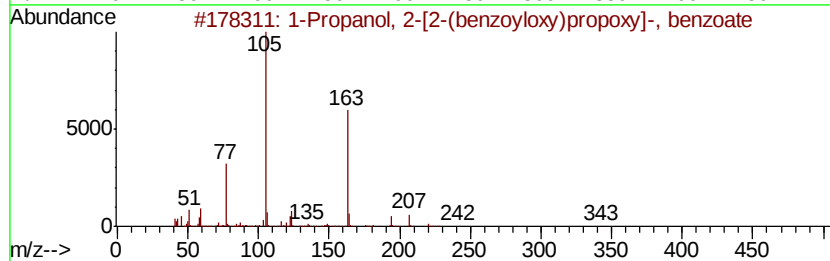
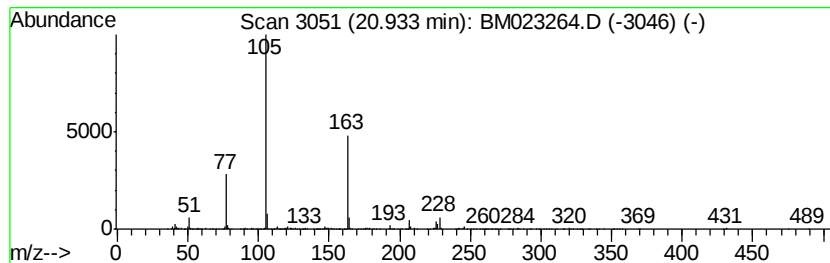
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Propanol, 2-[2-(benzoylox... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.93	2.45 ng/ul	700405	Chrysene-d12		21.24	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	64	
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	43	
3	Benzenepropanamide, .alpha.-(ben...	284	C16H16N2O3	058690-81-6	33	
4	2-Methoxyphenyl benzoate	228	C14H12O3	000531-37-3	27	
5	Benzoic acid, 2,3-dimethylphenyl...	226	C15H14O2	1000360-68-4	27	



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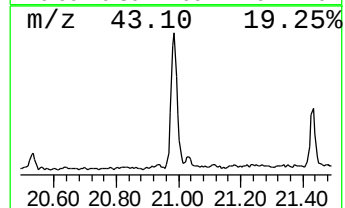
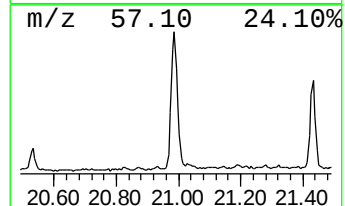
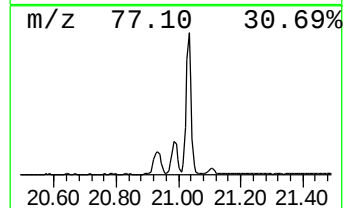
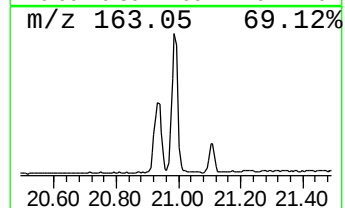
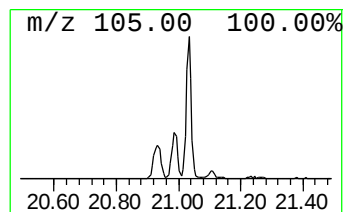
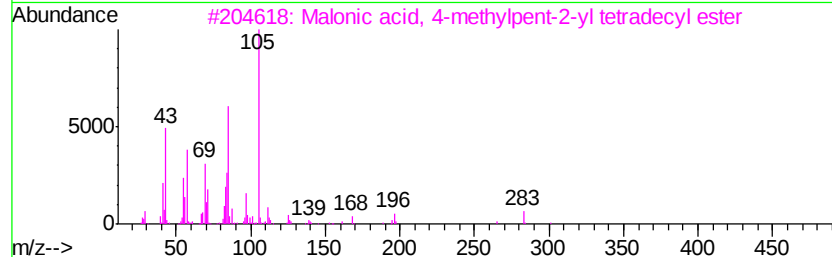
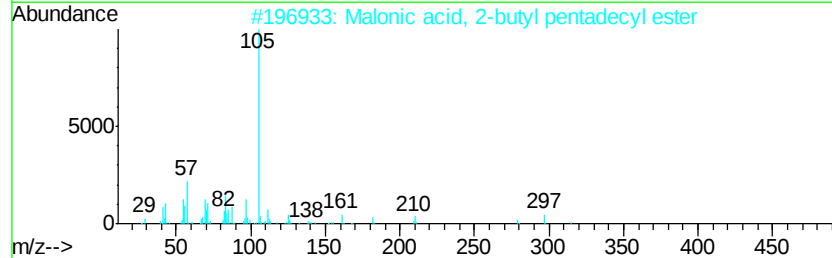
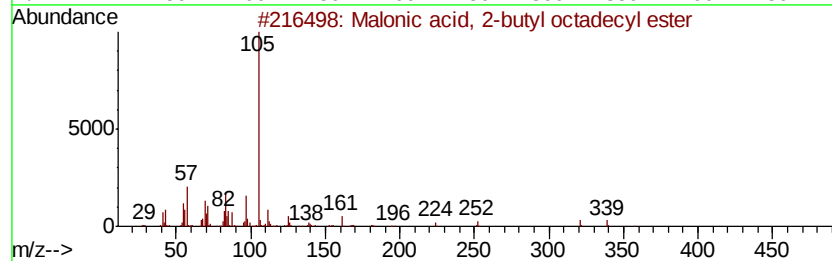
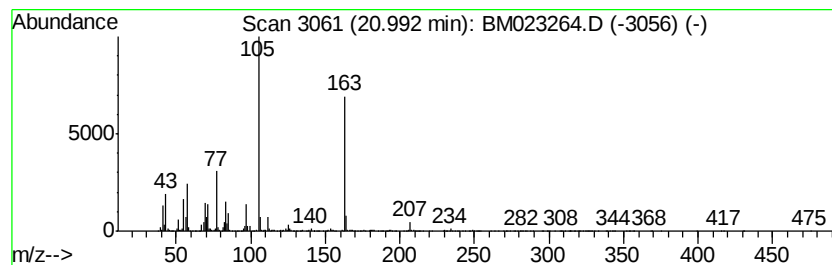
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.99	6.15 ng/ul	1753870	Chrysene-d12	21.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Malonic acid, 2-butyl octadecyl ...	412 C25H48O4	1000349-08-4	43
2	Malonic acid, 2-butyl pentadecyl...	370 C22H42O4	1000349-08-0	22
3	Malonic acid, 4-methylpent-2-yl ...	384 C23H44O4	1000349-34-2	22
4	Ethanone, 2-chloro-1,2-diphenyl-	230 C14H11ClO	000447-31-4	18
5	N-Benzamido-2-(heptafluoropropox...	448 C13H7F11N2O3	1000223-95-0	14



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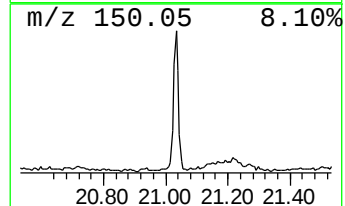
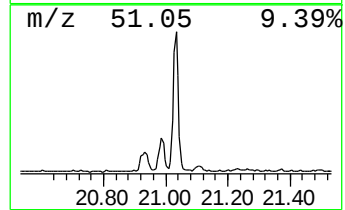
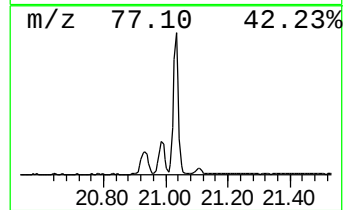
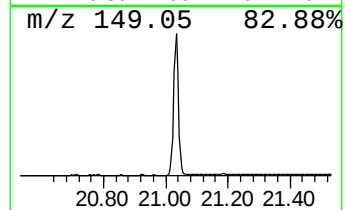
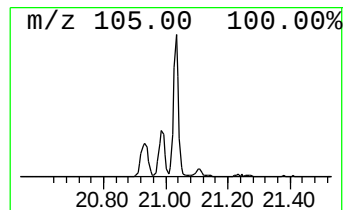
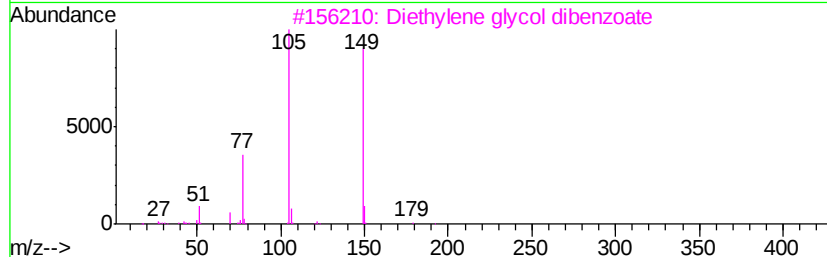
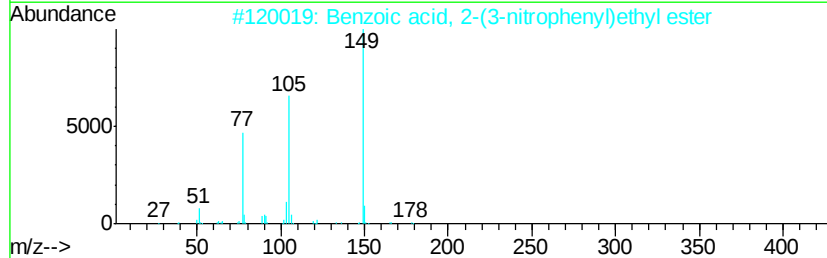
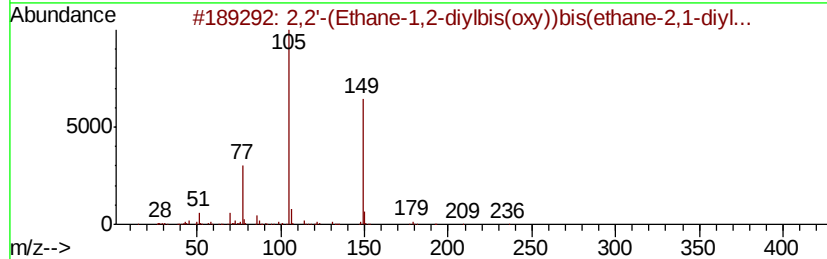
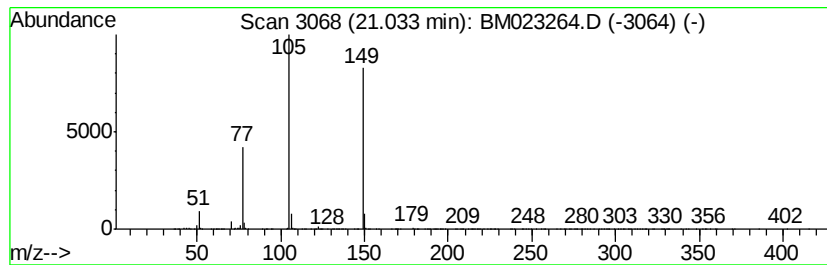
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2,2'-(Ethane-1,2-diylbis(ox... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.03	8.15 ng/ul	2325890	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2'-(Ethane-1,2-diylbis(oxv))bi...	358	C20H22O6	1000366-99-4	74
2		Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	72
3		Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	72
4		1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	64
5		3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101719\
Data File : BM023264.D
Acq On : 18 Oct 2019 19:00
Operator : JU
Sample : K5223-06RX
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEPE0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.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
1-Propanol, 2-[2-...	20.93	2.5	ng/ul	700405	5	21.24	5708190	20.0
unknown-01	20.99	6.2	ng/ul	1753870	5	21.24	5708190	20.0
2,2'-(Ethane-1,2-...	21.03	8.2	ng/ul	2325890	5	21.24	5708190	20.0