

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092521\
 Data File : BM032152.D
 Acq On : 25 Sep 2021 13:56
 Operator : CG/JU
 Sample : M3919-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GB6Y3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
 Title : SVOA CALIBRATION

Signal : TIC: BM032152.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.990	21	26	29	rBV	96716	127213	1.23%	0.122%
2	3.025	29	32	38	rVB	152823	190417	1.85%	0.183%
3	3.284	73	76	84	rBV	20937	29770	0.29%	0.029%
4	3.413	94	98	113	rBV	615841	876297	8.50%	0.841%
5	3.690	136	145	154	rVB2	44653	97263	0.94%	0.093%
6	3.778	155	160	167	rVB	29237	43208	0.42%	0.041%
7	4.160	220	225	233	rVB	7291	15502	0.15%	0.015%
8	4.743	319	324	329	rBV2	9122	13990	0.14%	0.013%
9	4.948	354	359	364	rVB6	7553	11562	0.11%	0.011%
10	5.737	489	493	498	rVB	13719	19305	0.19%	0.019%
11	6.666	647	651	659	rVB2	12731	21097	0.20%	0.020%
12	6.848	675	682	693	rBV	456820	754777	7.32%	0.724%
13	6.990	699	706	718	rVB	1520862	2297300	22.29%	2.204%
14	7.113	718	727	735	rVB	6001	15450	0.15%	0.015%
15	7.201	735	742	749	rBV	1547019	2287083	22.19%	2.194%
16	7.266	749	753	758	rVV2	15400	32867	0.32%	0.032%
17	7.313	758	761	765	rVB4	10042	13432	0.13%	0.013%
18	7.666	814	821	828	rBV	1443007	2140308	20.77%	2.053%
19	7.742	830	834	841	rBV3	15144	22982	0.22%	0.022%
20	8.389	937	944	953	rBV	1281970	1923846	18.67%	1.845%
21	8.478	953	959	963	rVB3	10874	22354	0.22%	0.021%
22	8.766	1002	1008	1012	rBV	259918	392577	3.81%	0.377%
23	8.819	1012	1017	1027	rVB	1732739	2610355	25.33%	2.504%
24	8.989	1043	1046	1053	rVB5	14359	24617	0.24%	0.024%
25	9.307	1089	1100	1108	rBV2	41589	69515	0.67%	0.067%
26	9.542	1133	1140	1148	rBV	1308349	2043229	19.83%	1.960%
27	9.783	1177	1181	1187	rVB2	14943	25570	0.25%	0.025%
28	10.089	1224	1233	1245	rBV	2161757	3387624	32.87%	3.249%
29	10.230	1251	1257	1267	rBV	438554	654101	6.35%	0.627%
30	10.460	1286	1296	1303	rBV	2028199	3197098	31.02%	3.067%
31	10.589	1308	1318	1333	rVV	1969499	3133436	30.40%	3.006%
32	10.807	1351	1355	1361	rBV3	10797	17254	0.17%	0.017%
33	11.789	1515	1522	1528	rBV	25050	44966	0.44%	0.043%
34	12.048	1558	1566	1572	rBV2	46495	74049	0.72%	0.071%
35	12.671	1668	1672	1677	rBV2	16948	23229	0.23%	0.022%
36	12.919	1708	1714	1721	rVB4	21189	32726	0.32%	0.031%

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If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
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37	13.154	1749	1754	1759	rBV2	17753	23990	0.23%	0.023%
38	13.213	1759	1764	1769	rVV3	16387	24455	0.24%	0.023%
39	13.277	1769	1775	1781	rVB6	12517	20631	0.20%	0.020%
40	13.613	1828	1832	1837	rVB3	11356	13492	0.13%	0.013%
41	13.713	1843	1849	1855	rBV	4006715	5411015	52.50%	5.190%
42	13.783	1859	1861	1867	rVB4	12317	17119	0.17%	0.016%
43	13.960	1886	1891	1892	rVV2	24429	29844	0.29%	0.029%
44	14.001	1892	1898	1911	rVB	4613411	6458680	62.67%	6.195%
45	14.224	1931	1936	1939	rBV	13662	16715	0.16%	0.016%
46	14.313	1945	1951	1958	rBV	3130921	4290860	41.63%	4.116%
47	14.454	1972	1975	1978	rVB3	10068	12389	0.12%	0.012%
48	14.507	1978	1984	1989	rBV	350927	480566	4.66%	0.461%
49	14.718	2016	2020	2024	rBV6	8098	14409	0.14%	0.014%
50	14.930	2047	2056	2063	rBV	81414	137912	1.34%	0.132%
51	15.048	2070	2076	2084	rBV	125853	189292	1.84%	0.182%
52	15.118	2084	2088	2091	rVV2	48310	66134	0.64%	0.063%
53	15.171	2093	2097	2103	rVB2	18507	26323	0.26%	0.025%
54	15.301	2112	2119	2128	rBV	6061063	8162093	79.20%	7.829%
55	15.412	2132	2138	2155	rBV	1631601	2173960	21.09%	2.085%
56	15.542	2155	2160	2165	rVB	43136	67286	0.65%	0.065%
57	15.718	2185	2190	2199	rVB2	72947	112936	1.10%	0.108%
58	15.971	2225	2233	2238	rBV10	18744	49379	0.48%	0.047%
59	16.024	2239	2242	2245	rVV4	18916	27786	0.27%	0.027%
60	16.077	2248	2251	2257	rVB5	22760	33878	0.33%	0.032%
61	16.189	2264	2270	2276	rVB7	15005	28983	0.28%	0.028%
62	16.295	2285	2288	2293	rBV3	25772	36096	0.35%	0.035%
63	16.371	2296	2301	2303	rBV4	9236	14107	0.14%	0.014%
64	16.448	2311	2314	2317	rVB3	13554	14840	0.14%	0.014%
65	16.724	2356	2361	2364	rBV7	13618	23244	0.23%	0.022%
66	16.807	2369	2375	2376	rBV3	21565	25964	0.25%	0.025%
67	16.959	2398	2401	2405	rBV6	11461	16357	0.16%	0.016%
68	17.036	2408	2414	2423	rVV	3649478	4970605	48.23%	4.768%
69	17.136	2424	2431	2441	rBV	6736790	8999010	87.32%	8.632%
70	17.318	2459	2462	2471	rVB4	13650	25597	0.25%	0.025%
71	17.406	2471	2477	2495	rBV	4252045	5288604	51.32%	5.073%
72	17.577	2503	2506	2511	rVB2	15598	26324	0.26%	0.025%
73	17.706	2524	2528	2533	rVB	80453	97177	0.94%	0.093%
74	17.771	2536	2539	2541	rBV4	9313	12819	0.12%	0.012%
75	17.924	2561	2565	2573	rBV	125733	225177	2.18%	0.216%
76	18.242	2614	2619	2626	rVB7	20885	42776	0.42%	0.041%

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77	18.871	2723	2726	2733	rVB9	24647	31495	0.31%	0.030%
78	18.983	2741	2745	2751	rBV2	69453	108916	1.06%	0.104%
79	19.053	2753	2757	2761	rVV	92211	117613	1.14%	0.113%
80	19.306	2798	2800	2805	rVB	24057	26260	0.25%	0.025%
81	19.418	2813	2819	2825	rBV	7613758	10305925	100.00%	9.885%
82	20.900	3067	3071	3077	rBV	537741	663541	6.44%	0.636%
83	21.200	3117	3122	3130	rBV	4002823	5019931	48.71%	4.815%
84	23.230	3460	3467	3483	rVB2	4999681	9060178	87.91%	8.690%
85	23.371	3485	3491	3500	rVB	2565146	4527072	43.93%	4.342%

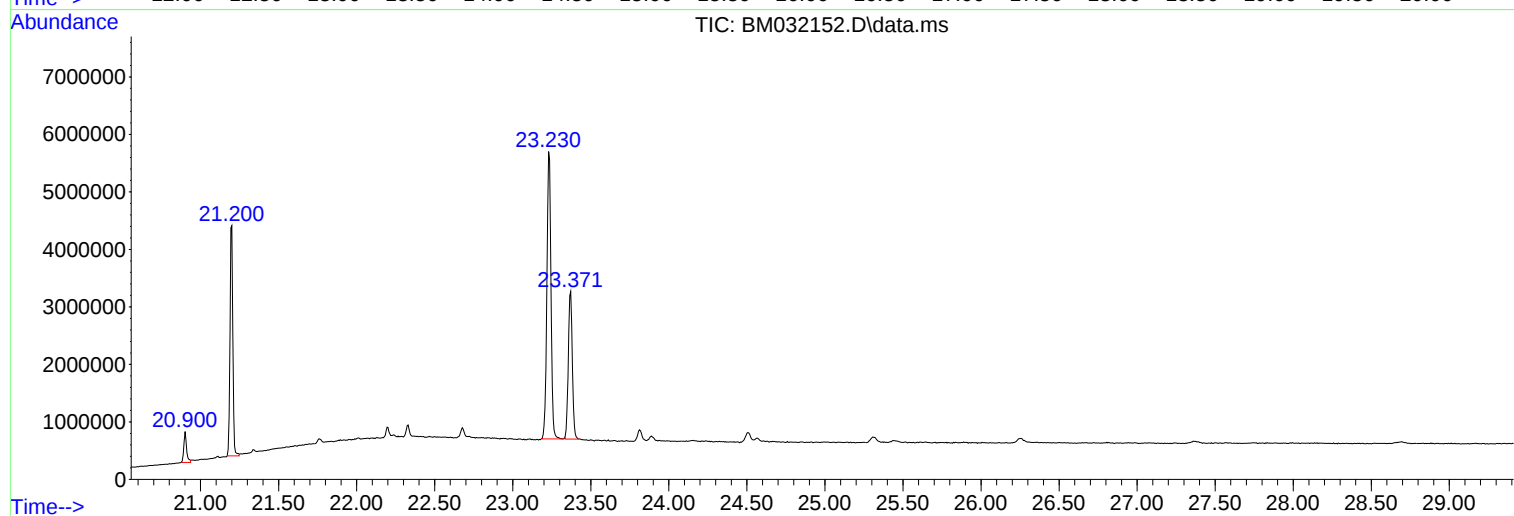
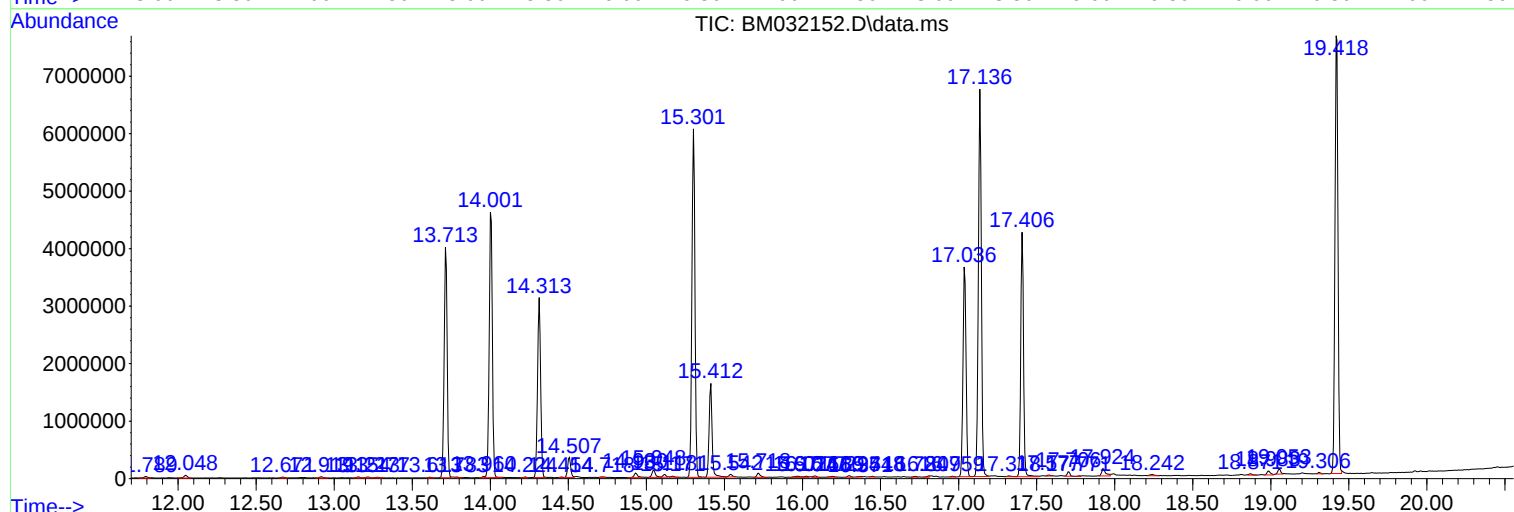
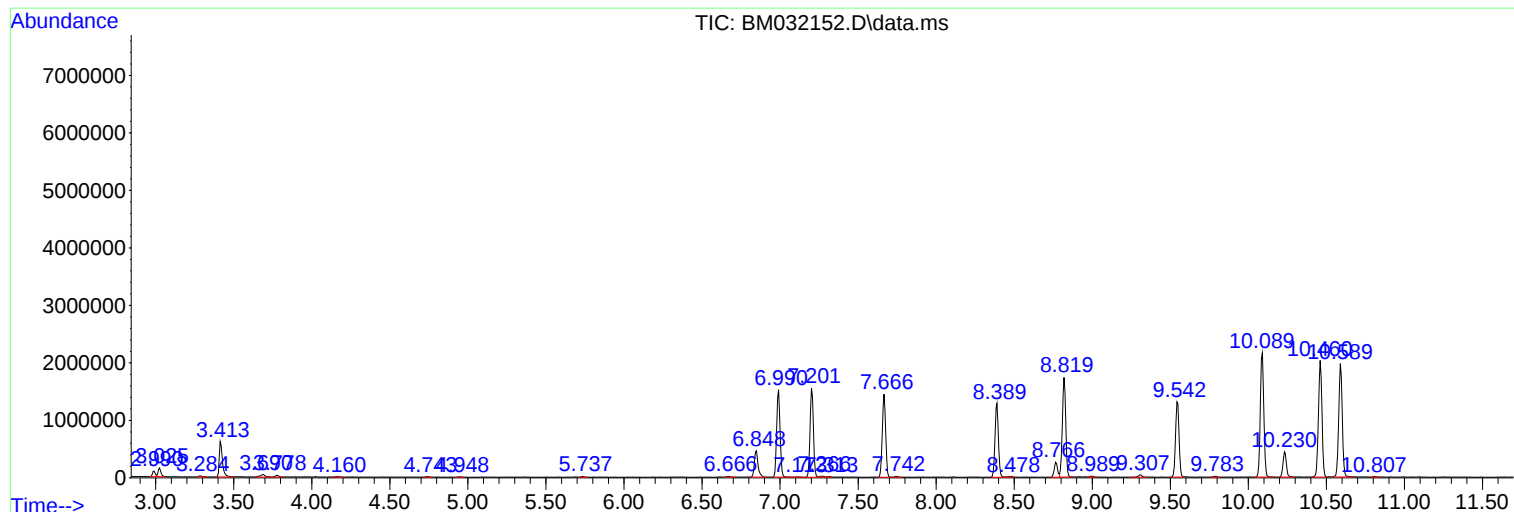
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Instrument :
BNA_M
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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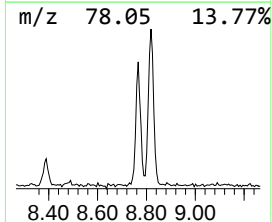
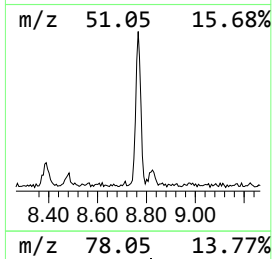
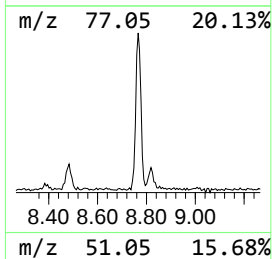
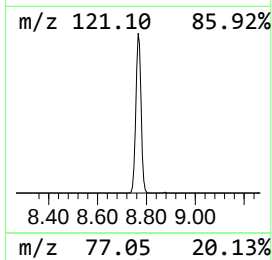
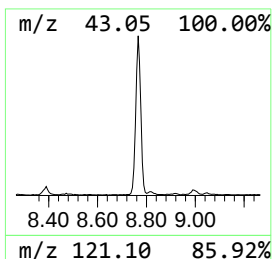
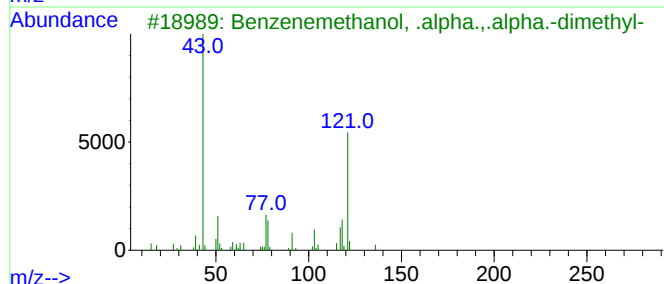
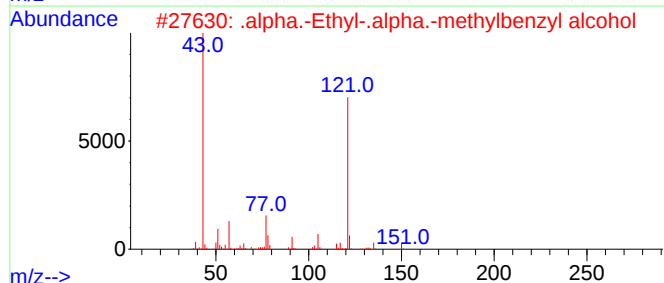
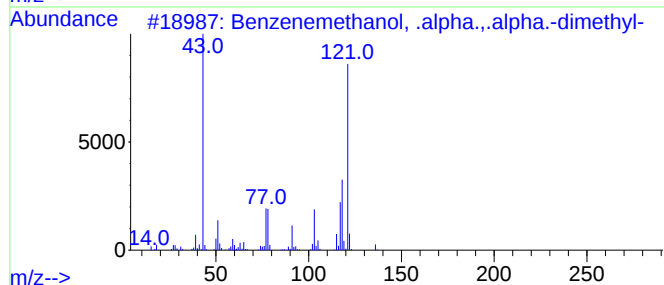
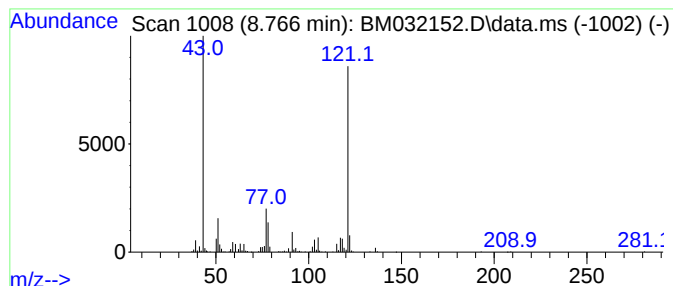
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzenemethanol, .alpha.,.a... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.766	3.67 ng/ul	392577	1,4-Dichlorobenzene-d4	7.666

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	83
2			.alpha.-Ethyl-.alpha.-methylbenz...	150	C10H14O	001565-75-9	72
3			Benzenemethanol, .alpha.,.alpha....	136	C9H12O	000617-94-7	72
4			Aminorex, N,N-dimethyl	190	C11H14N2O	1000447-11-0	72
5			Benzeneacetic acid, .alpha.-hydr...	166	C9H10O3	013113-71-8	64



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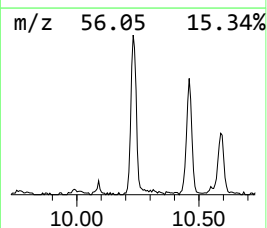
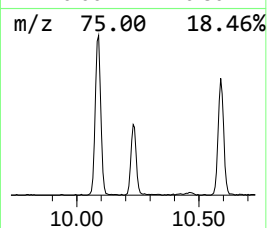
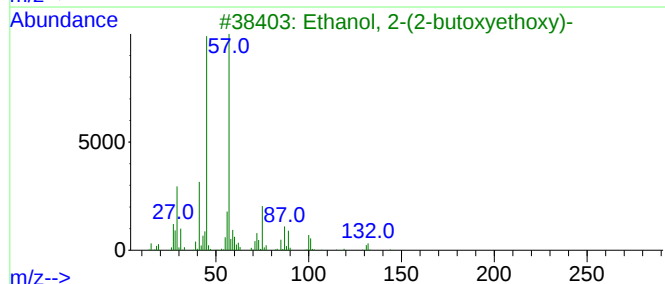
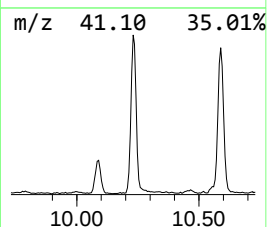
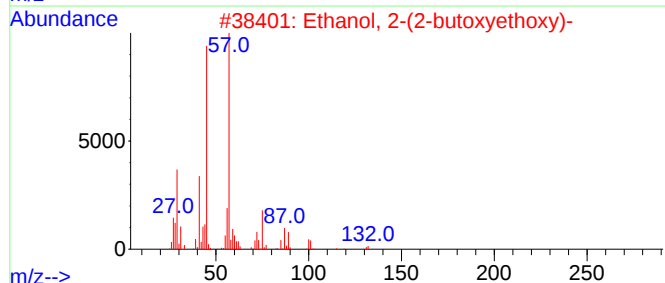
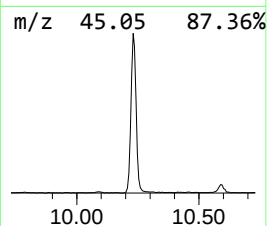
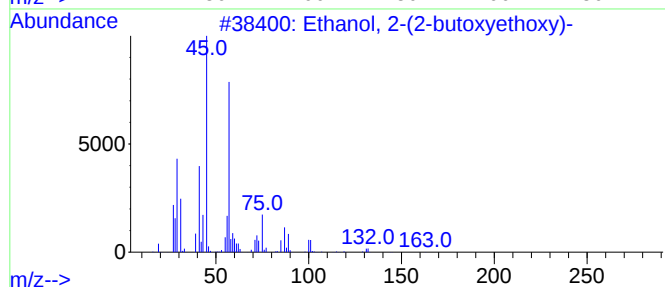
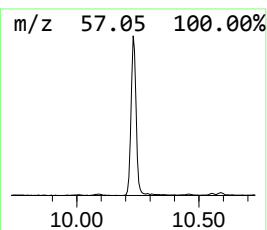
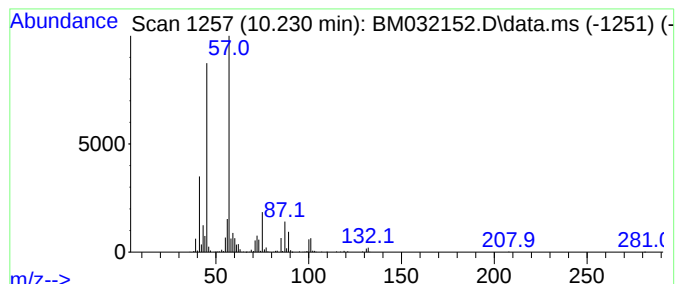
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.230	4.09 ng/ul	654101	Naphthalene-d8	10.460

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	86
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



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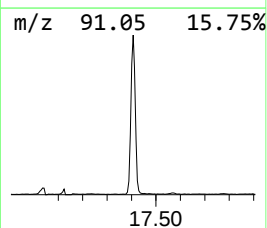
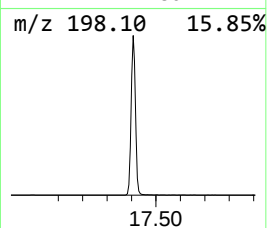
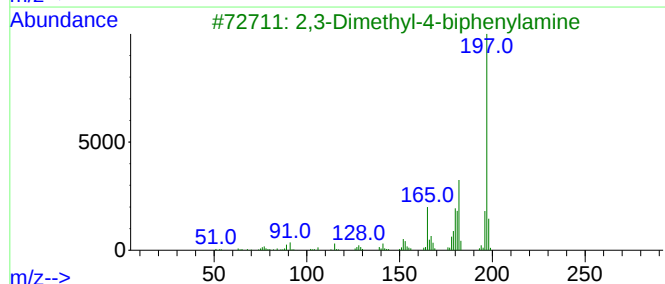
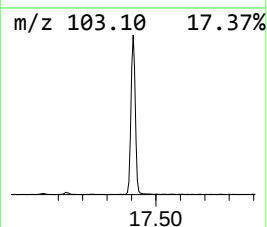
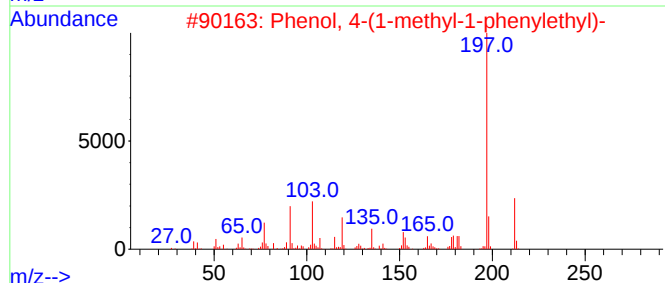
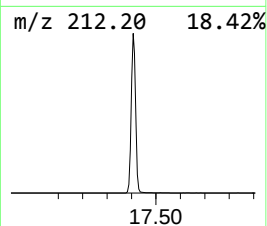
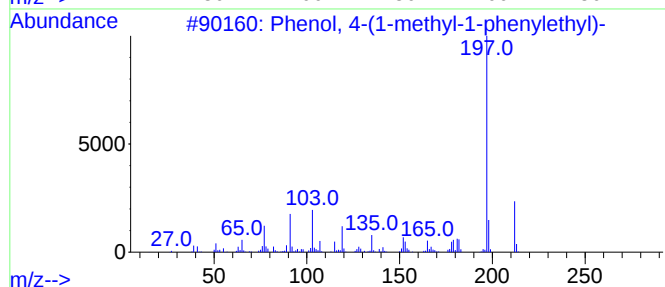
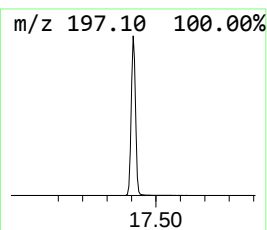
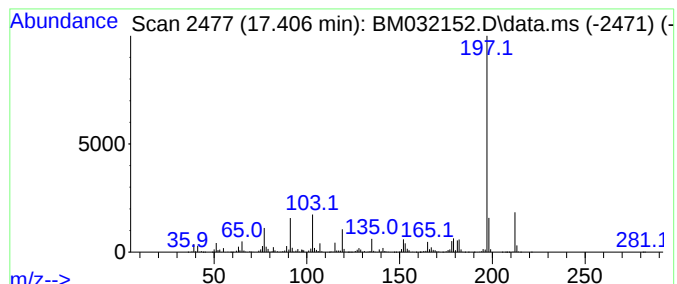
Instrument :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Phenol, 4-(1-methyl-1-phenyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.407	21.28 ng/ul	5288600	Phenanthrene-d10	17.036	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	99
2	Phenol, 4-(1-methyl-1-phenylethyl)-	212	C15H16O	000599-64-4	97
3	2,3-Dimethyl-4-biphenylamine	197	C14H15N	022750-87-4	70
4	Dimethyl diphenylsilane	212	C14H16Si	000778-24-5	68
5	Dimethyl diphenylsilane	212	C14H16Si	000778-24-5	59



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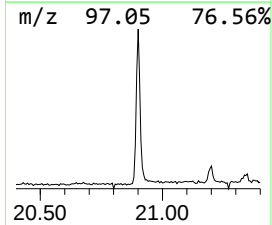
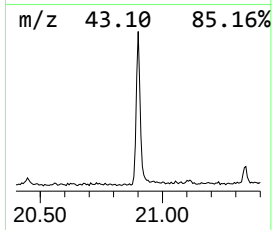
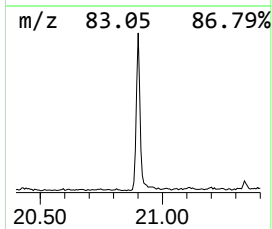
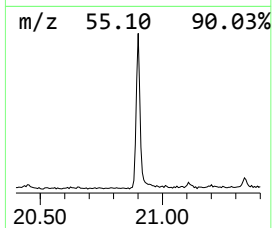
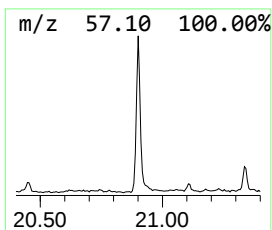
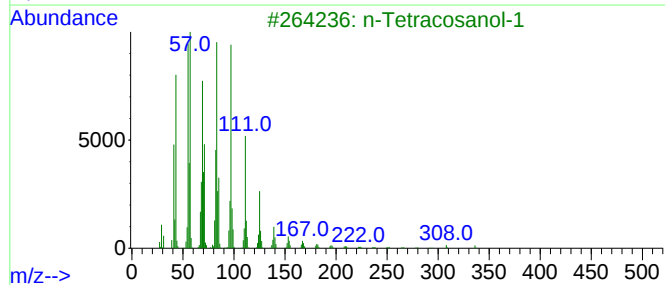
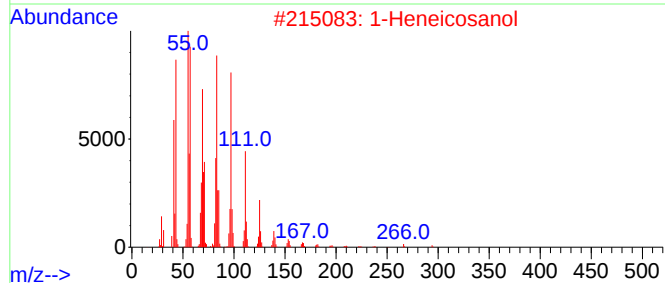
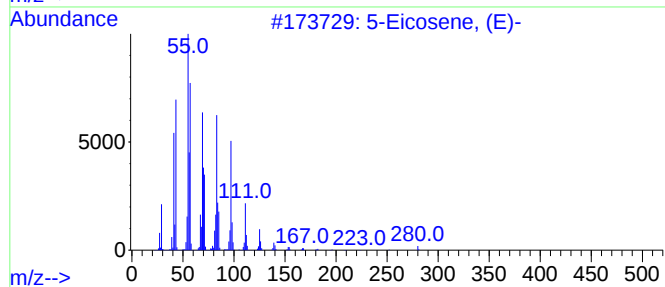
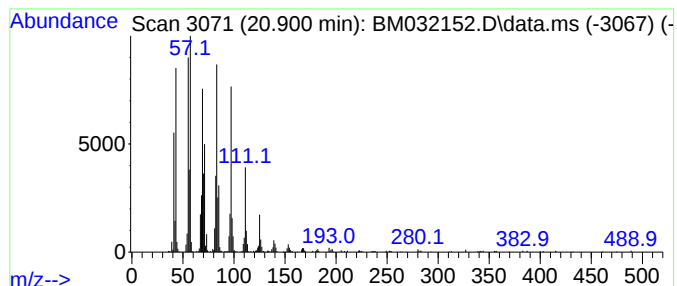
Instrument :
BNA_M
ClientSampleId :
GB6Y3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.900	2.64 ng/ul	663541	Chrysene-d12		21.200	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	98
2	1-Heneicosanol		312	C21H44O	015594-90-8	95
3	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
4	Pentacos-1-ene		350	C25H50	016980-85-1	94
5	Heptacos-1-ene		378	C27H54	015306-27-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092521\
Data File : BM032152.D
Acq On : 25 Sep 2021 13:56
Operator : CG/JU
Sample : M3919-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GB6Y3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM092421.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzenemethanol...	8.766	3.7	ng/ul	392577	1	7.666	2140310	20.0
Ethanol, 2-(2-b...	10.230	4.1	ng/ul	654101	2	10.460	3197100	20.0
Phenol, 4-(1-me...	17.407	21.3	ng/ul	5288600	4	17.036	4970610	20.0
(DEL) Alkane: S...	20.900	2.6	ng/ul	663541	5	21.200	5019930	20.0