

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110222\
 Data File : BM037313.D
 Acq On : 02 Nov 2022 13:13
 Operator : CG/JU
 Sample : N5301-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBWP1

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-BM110122.M
 Title : SVOA CALIBRATION

Signal : TIC: BM037313.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	20	25	29	rBV	499244	680881	9.01%	0.827%
2	3.269	29	31	44	rVB	121712	206510	2.73%	0.251%
3	3.699	101	104	120	rBV	411901	648466	8.58%	0.788%
4	3.916	137	141	147	rVB	29386	42915	0.57%	0.052%
5	4.016	154	158	162	rVB	31122	40957	0.54%	0.050%
6	4.963	313	319	328	rVB	22516	41900	0.55%	0.051%
7	5.281	369	373	376	rVB4	7302	9166	0.12%	0.011%
8	6.110	511	514	519	rVB4	8594	11327	0.15%	0.014%
9	7.022	663	669	683	rVB	298335	496211	6.57%	0.603%
10	7.187	690	697	709	rBV	1219711	1897214	25.11%	2.305%
11	7.381	723	730	740	rBV	1095947	1745306	23.10%	2.120%
12	7.610	764	769	773	rVB3	9959	15392	0.20%	0.019%
13	7.716	784	787	792	rVB5	6978	10382	0.14%	0.013%
14	7.845	798	809	818	rBV	1303791	2095322	27.73%	2.546%
15	7.945	819	826	837	rVB3	152135	295315	3.91%	0.359%
16	8.198	865	869	875	rVB5	8153	13602	0.18%	0.017%
17	8.434	905	909	916	rBV4	16321	29314	0.39%	0.036%
18	8.563	924	931	941	rBV	830791	1403708	18.58%	1.705%
19	8.957	995	998	1001	rBV5	7769	7926	0.10%	0.010%
20	9.016	1001	1008	1020	rVV	1378307	2181538	28.87%	2.650%
21	9.104	1020	1023	1027	rVV4	11438	21193	0.28%	0.026%
22	9.145	1027	1030	1035	rVB4	10878	19252	0.25%	0.023%
23	9.404	1070	1074	1079	rVB7	8093	13019	0.17%	0.016%
24	9.628	1107	1112	1115	rBV3	14860	21451	0.28%	0.026%
25	9.739	1123	1131	1140	rBV	1042533	1687345	22.33%	2.050%
26	10.275	1213	1222	1235	rBV	1506806	2584849	34.21%	3.140%
27	10.434	1242	1249	1259	rBV	402197	770427	10.20%	0.936%
28	10.651	1278	1286	1298	rVB	1917576	3082701	40.80%	3.745%
29	10.798	1304	1311	1325	rBV	1390820	2447654	32.40%	2.974%
30	11.210	1377	1381	1389	rVB	5491	11692	0.15%	0.014%
31	11.316	1393	1399	1404	rVV8	11391	28750	0.38%	0.035%
32	11.369	1404	1408	1414	rVB5	17344	30393	0.40%	0.037%
33	11.475	1420	1426	1428	rBV6	7230	12373	0.16%	0.015%
34	11.563	1434	1441	1442	rBV7	8123	13813	0.18%	0.017%
35	11.645	1449	1455	1462	rBV3	13468	30409	0.40%	0.037%
36	11.810	1478	1483	1491	rVB3	8303	24127	0.32%	0.029%

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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-BM110122.M
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37	11.904	1494	1499	1506	rVB8	10346	24850	0.33%	0.030%
38	12.151	1536	1541	1543	rBV5	5648	8211	0.11%	0.010%
39	12.239	1551	1556	1562	rVV3	24814	38912	0.52%	0.047%
40	12.475	1594	1596	1602	rVB6	8898	12298	0.16%	0.015%

41	12.545	1602	1608	1610	rBV6	7974	12367	0.16%	0.015%
42	12.733	1634	1640	1641	rBV5	6543	10336	0.14%	0.013%
43	12.839	1656	1658	1662	rVB4	7371	8519	0.11%	0.010%
44	13.016	1682	1688	1693	rBV4	17843	31264	0.41%	0.038%
45	13.069	1693	1697	1707	rVB4	26782	62173	0.82%	0.076%

46	13.216	1717	1722	1728	rBV2	38141	63190	0.84%	0.077%
47	13.386	1745	1751	1758	rBV	332522	524067	6.94%	0.637%
48	13.469	1760	1765	1770	rVB7	10873	22039	0.29%	0.027%
49	13.645	1792	1795	1798	rBV4	8337	12520	0.17%	0.015%
50	13.692	1798	1803	1820	rVV8	38945	134496	1.78%	0.163%

51	13.904	1833	1839	1845	rBV	2975119	4043049	53.51%	4.912%
52	14.086	1867	1870	1875	rBV6	10318	17844	0.24%	0.022%
53	14.180	1875	1886	1898	rVV	3587505	5196044	68.77%	6.313%
54	14.280	1899	1903	1910	rVB4	40679	63920	0.85%	0.078%
55	14.345	1910	1914	1916	rBV5	9166	13471	0.18%	0.016%

56	14.486	1929	1938	1949	rBV	2938167	4138741	54.78%	5.028%
57	14.651	1961	1966	1970	rVB8	4992	9267	0.12%	0.011%
58	14.710	1970	1976	1989	rBV2	157353	353779	4.68%	0.430%
59	14.869	2001	2003	2005	rBV2	9577	8129	0.11%	0.010%
60	14.945	2013	2016	2022	rVB	25578	37725	0.50%	0.046%

61	15.045	2030	2033	2038	rBV3	6667	11840	0.16%	0.014%
62	15.110	2042	2044	2049	rVB6	8535	10093	0.13%	0.012%
63	15.257	2062	2069	2071	rBV4	25919	46217	0.61%	0.056%
64	15.310	2075	2078	2084	rVB3	28238	51174	0.68%	0.062%
65	15.433	2095	2099	2100	rBV4	19179	25230	0.33%	0.031%

66	15.480	2100	2107	2119	rVB	4767716	6648470	88.00%	8.077%
67	15.604	2122	2128	2135	rBV	1394100	1792245	23.72%	2.177%
68	15.716	2143	2147	2153	rVB5	24754	44319	0.59%	0.054%
69	15.839	2164	2168	2171	rBV6	9156	16254	0.22%	0.020%
70	15.874	2171	2174	2179	rVB4	18187	29062	0.38%	0.035%

71	15.939	2181	2185	2192	rVB9	13667	26176	0.35%	0.032%
72	16.021	2194	2199	2201	rBV6	14894	26361	0.35%	0.032%
73	16.186	2223	2227	2229	rBV5	20934	33107	0.44%	0.040%
74	16.398	2261	2263	2271	rVB9	15303	28290	0.37%	0.034%
75	16.492	2276	2279	2281	rBV2	20643	25111	0.33%	0.031%

76	16.686	2308	2312	2320	rBV5	39653	74001	0.98%	0.090%
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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

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 Peak separation: 5

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77	16.974	2358	2361	2364	rBV	25224	33384	0.44%	0.041%
78	17.186	2393	2397	2399	rBV	41624	62333	0.83%	0.076%
79	17.227	2399	2404	2411	rVV	3331826	4436962	58.73%	5.390%
80	17.327	2415	2421	2433	rVV	5136808	6956944	92.08%	8.452%
81	17.898	2514	2518	2522	rVB	113298	136507	1.81%	0.166%
82	18.121	2552	2556	2563	rBV	117658	176601	2.34%	0.215%
83	19.068	2713	2717	2731	rVB	363273	444339	5.88%	0.540%
84	19.198	2733	2739	2743	rVB2	126142	206460	2.73%	0.251%
85	19.251	2745	2748	2753	rBV	55950	78456	1.04%	0.095%
86	19.398	2770	2773	2779	rBV2	79121	101104	1.34%	0.123%
87	19.615	2804	2810	2817	rBV	5800798	7555262	100.00%	9.179%
88	20.609	2975	2979	2982	rVB	238884	251388	3.33%	0.305%
89	21.403	3109	3114	3121	rBV	3540310	4372932	57.88%	5.313%
90	23.597	3481	3487	3499	rVB2	3622099	6934433	91.78%	8.425%
91	23.750	3507	3513	3523	rVB2	2170915	4157221	55.02%	5.051%

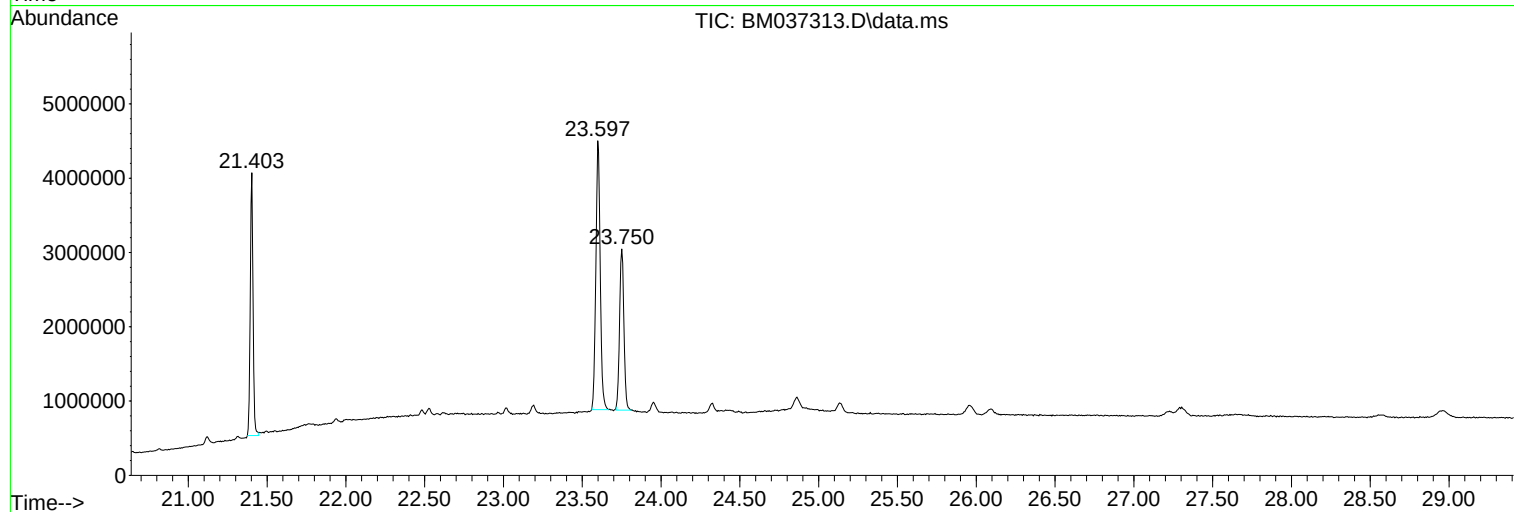
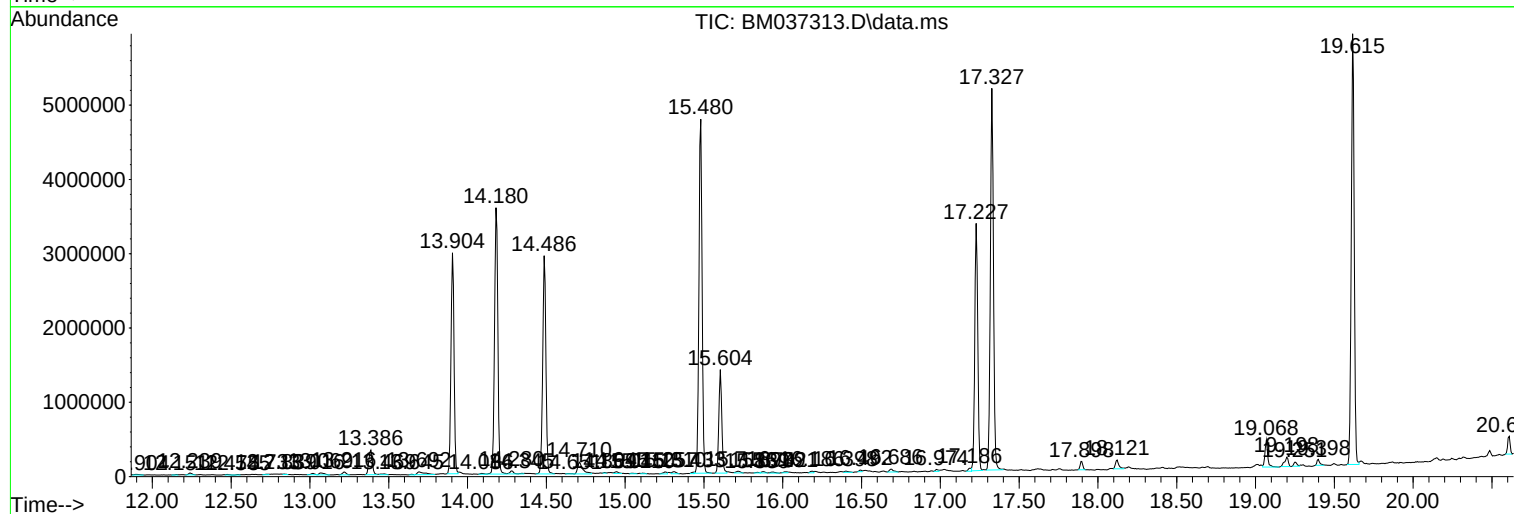
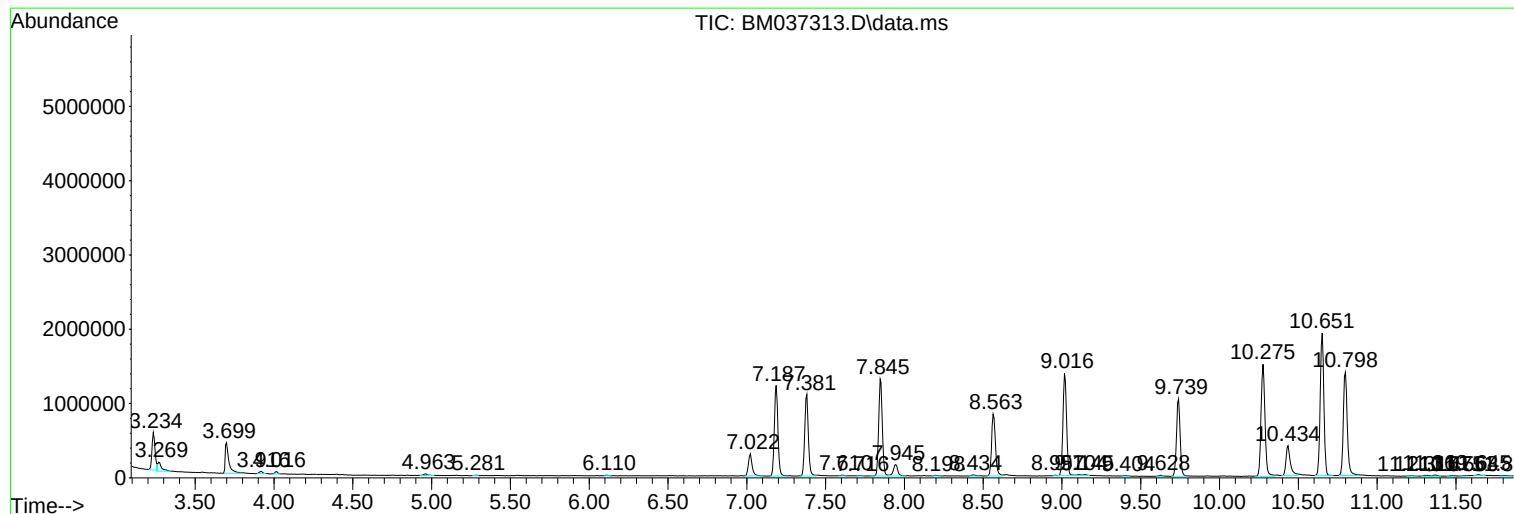
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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



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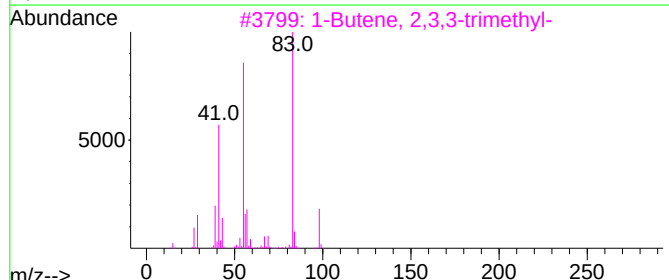
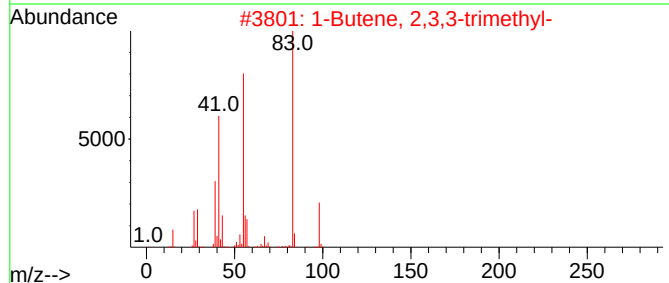
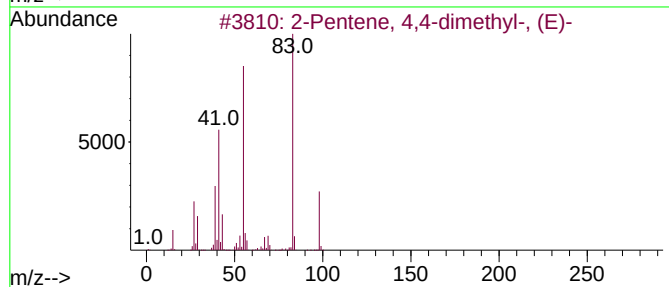
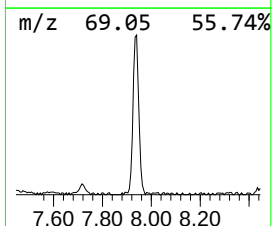
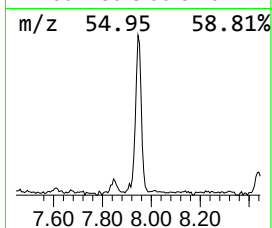
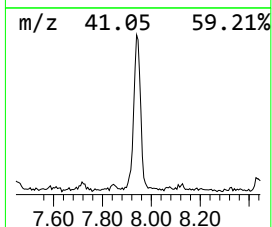
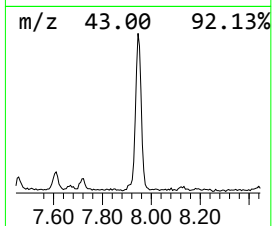
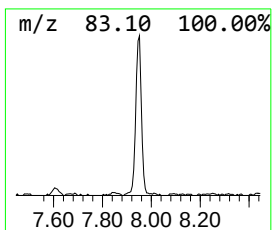
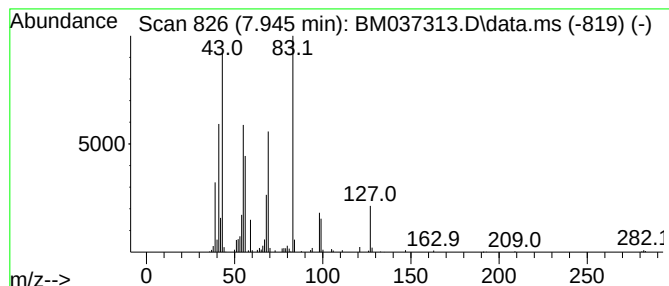
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.945	2.82 ng/ul	295315	1,4-Dichlorobenzene-d4	7.845

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 4,4-dimethyl-, (E)-			98	C7H14	000690-08-4	46
2	1-Butene, 2,3,3-trimethyl-			98	C7H14	000594-56-9	46
3	1-Butene, 2,3,3-trimethyl-			98	C7H14	000594-56-9	46
4	2-Pentene, 2,4-dimethyl-			98	C7H14	000625-65-0	43
5	3-Hexen-2-one			98	C6H10O	000763-93-9	38



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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWP1

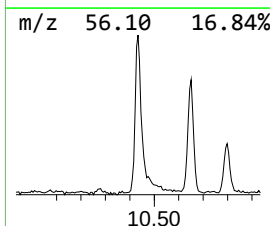
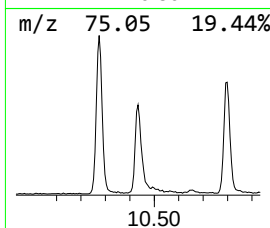
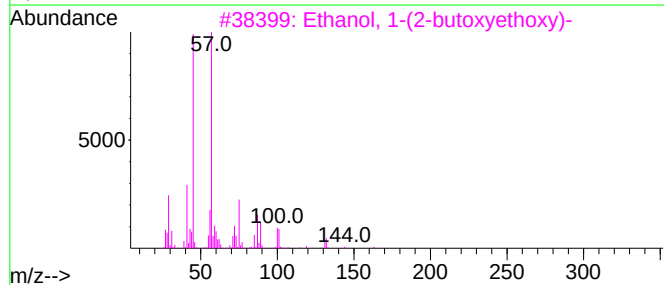
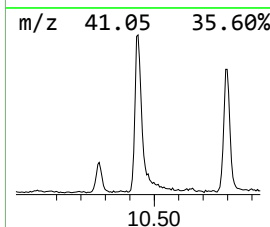
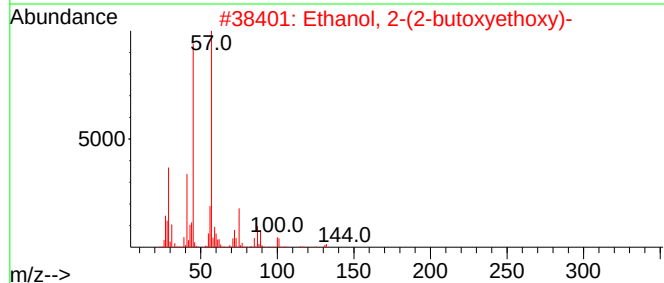
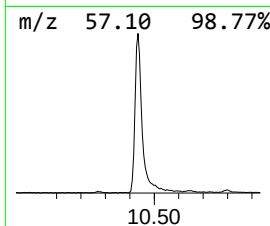
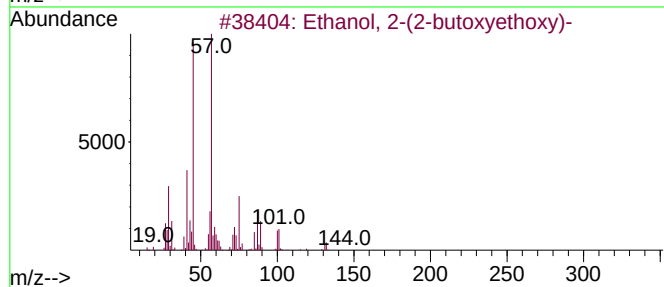
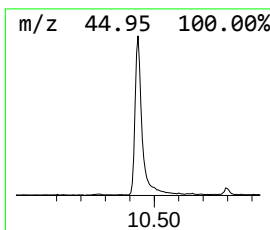
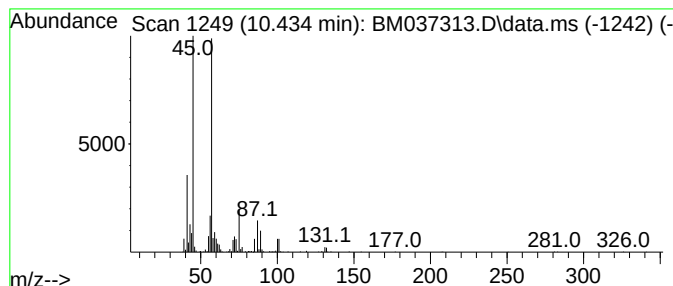
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.434	5.00 ng/ul	770427	Naphthalene-d8	10.651

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, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72



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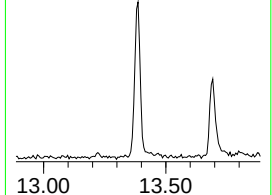
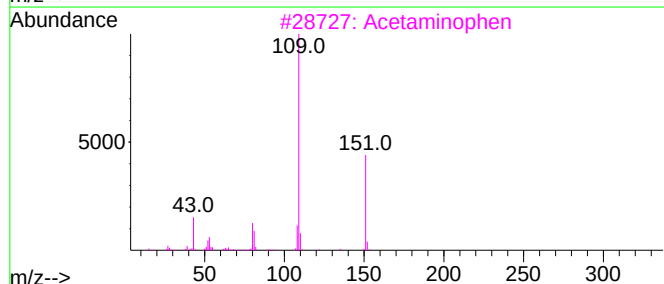
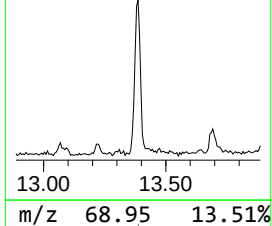
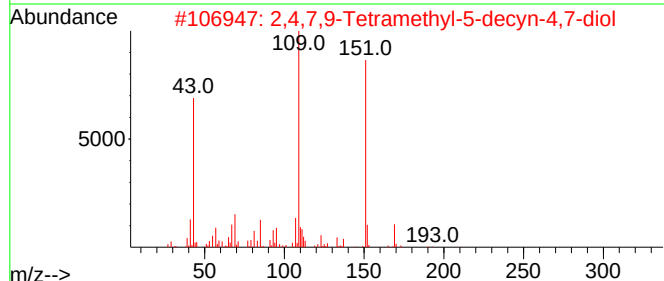
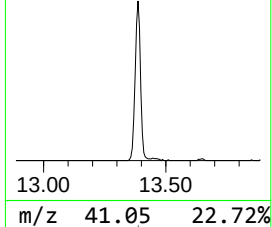
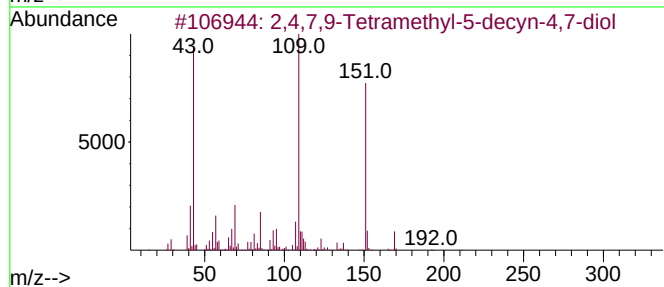
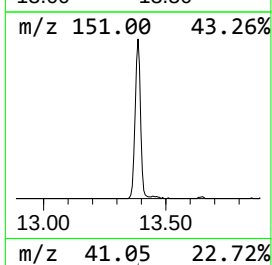
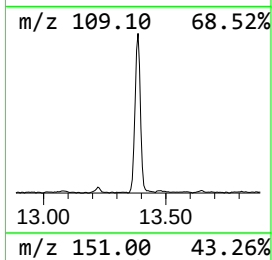
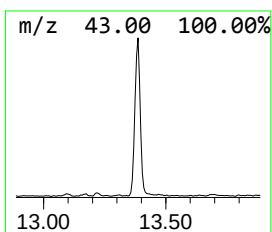
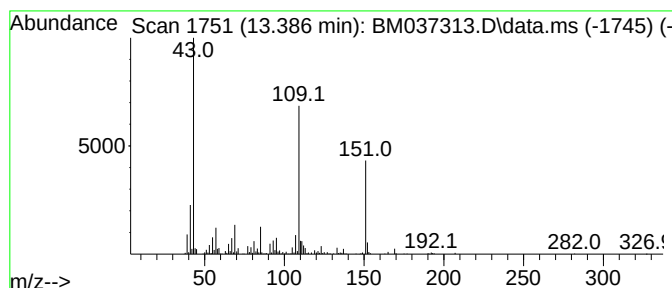
Instrument :
BNA_M
ClientSampleId :
DBWP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.386	2.53 ng/ul	524067	Acenaphthene-d10	14.486	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
3	Acetaminophen	151	C8H9NO2	000103-90-2	58
4	Metacetamol	151	C8H9NO2	000621-42-1	53
5	Diacetamate	193	C10H11NO3	002623-33-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110222\
Data File : BM037313.D
Acq On : 02 Nov 2022 13:13
Operator : CG/JU
Sample : N5301-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

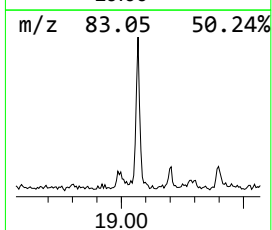
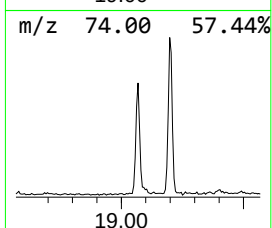
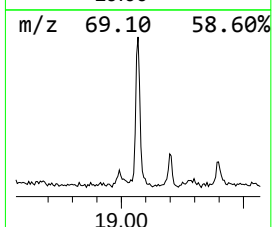
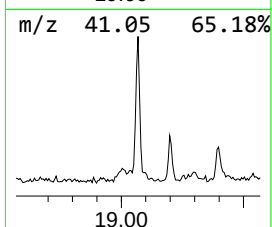
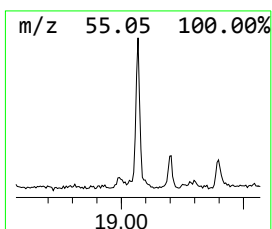
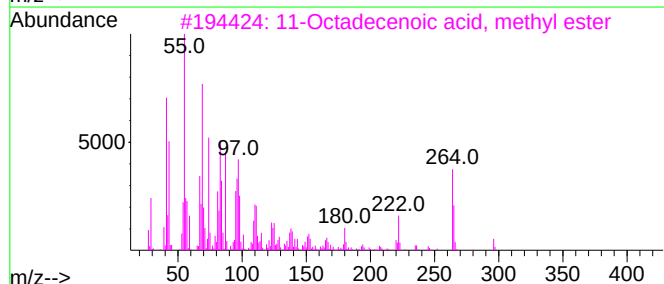
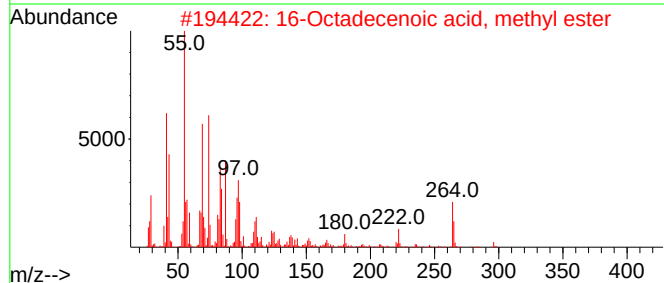
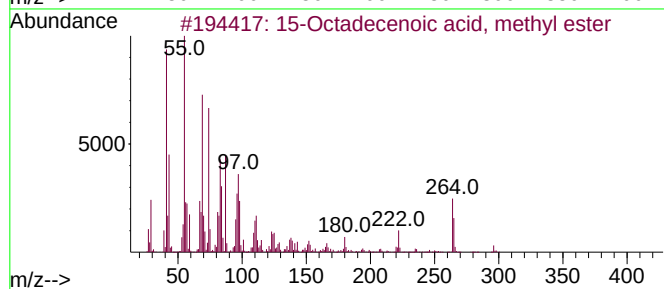
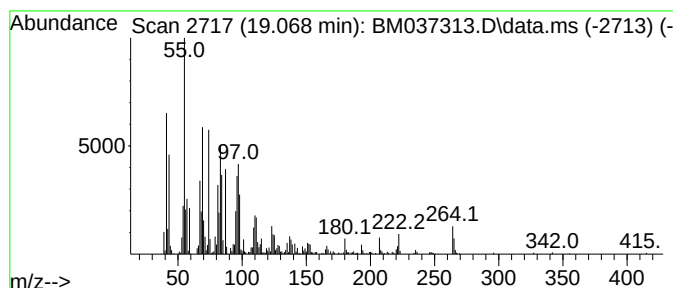
Instrument :
BNA_M
ClientSampleId :
DBWP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 15-Octadecenoic acid, methyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.068	2.00 ng/ul	444339	Phenanthrene-d10	17.227	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	99
2	16-Octadecenoic acid, methyl ester	296	C19H36O2	056554-49-5	98
3	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	98
4	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	98
5	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110222\
Data File : BM037313.D
Acq On : 02 Nov 2022 13:13
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Sample : N5301-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBWP1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110122.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
(DEL) Alkane: S...	7.945	2.8	ng/ul	295315	1	7.845	2095320	20.0
Ethanol, 2-(2-b...	10.434	5.0	ng/ul	770427	2	10.651	3082700	20.0
2,4,7,9-Tetrame...	13.386	2.5	ng/ul	524067	3	14.486	4138740	20.0
15-Octadecenoic...	19.068	2.0	ng/ul	444339	4	17.227	4436960	20.0