

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
 Data File : BM047699.D
 Acq On : 28 Sep 2024 19:58
 Operator : RC/JU
 Sample : P3927-22
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCE3

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-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047699.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	29	32	36	rVB4	11487	13852	0.50%	0.036%
2	3.257	43	46	51	rVV	37141	43770	1.57%	0.114%
3	3.675	113	117	131	rBV	405927	603643	21.62%	1.571%
4	4.004	170	173	178	rVB3	12436	18883	0.68%	0.049%
5	4.934	326	331	339	rVB	39709	63418	2.27%	0.165%
6	5.145	363	367	374	rBV7	4134	8908	0.32%	0.023%
7	6.134	531	535	543	rVB	49217	76964	2.76%	0.200%
8	6.316	560	566	571	rVB8	5220	12817	0.46%	0.033%
9	6.722	631	635	638	rVB5	5862	8685	0.31%	0.023%
10	6.798	643	648	655	rBV8	8013	14753	0.53%	0.038%
11	6.975	671	678	690	rBV	539619	861173	30.84%	2.241%
12	7.139	699	706	717	rBV	423396	680985	24.39%	1.772%
13	7.251	720	725	730	rBV4	11887	20646	0.74%	0.054%
14	7.345	734	741	751	rVB	521168	823705	29.50%	2.144%
15	7.816	813	821	827	rBV	598226	944460	33.83%	2.458%
16	7.881	827	832	839	rVB	126191	193459	6.93%	0.503%
17	8.045	854	860	866	rVB4	65139	121132	4.34%	0.315%
18	8.245	888	894	898	rBV	26912	43800	1.57%	0.114%
19	8.516	933	940	952	rBV	623465	1007427	36.08%	2.622%
20	8.628	954	959	966	rVB9	7069	17041	0.61%	0.044%
21	8.692	966	970	975	rBV7	5082	6379	0.23%	0.017%
22	8.963	1005	1016	1023	rBV	463588	794139	28.44%	2.067%
23	9.086	1032	1037	1042	rBV3	28023	43125	1.54%	0.112%
24	9.139	1042	1046	1050	rVB5	6891	10020	0.36%	0.026%
25	9.239	1060	1063	1069	rVB5	6196	9469	0.34%	0.025%
26	9.533	1108	1113	1121	rVB4	36423	66294	2.37%	0.173%
27	9.616	1121	1127	1132	rBV5	9019	18894	0.68%	0.049%
28	9.686	1132	1139	1147	rBV	354128	598922	21.45%	1.559%
29	9.763	1149	1152	1158	rVV3	18070	28077	1.01%	0.073%
30	9.839	1161	1165	1171	rVV5	8513	17697	0.63%	0.046%
31	9.910	1171	1177	1182	rVB5	7499	15811	0.57%	0.041%
32	10.110	1205	1211	1216	rBV3	14076	25319	0.91%	0.066%
33	10.228	1221	1231	1241	rVV	586369	990478	35.47%	2.578%
34	10.486	1268	1275	1282	rVV	74366	127338	4.56%	0.331%
35	10.610	1287	1296	1304	rBV	770076	1302548	46.65%	3.390%
36	10.739	1308	1318	1326	rBV	501265	879161	31.49%	2.288%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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37	10.810	1328	1330	1337	rVB3	13450	19218	0.69%	0.050%
38	10.898	1342	1345	1352	rVV4	16607	31112	1.11%	0.081%
39	10.998	1356	1362	1371	rVB9	6997	18711	0.67%	0.049%
40	11.145	1382	1387	1392	rBV5	15866	28326	1.01%	0.074%
41	11.392	1424	1429	1432	rBV4	5818	10116	0.36%	0.026%
42	11.492	1440	1446	1449	rBV7	4050	7492	0.27%	0.019%
43	11.569	1454	1459	1460	rBV5	3891	6072	0.22%	0.016%
44	11.874	1508	1511	1516	rVB7	4849	7827	0.28%	0.020%
45	12.104	1548	1550	1554	rVB3	3985	6100	0.22%	0.016%
46	12.192	1561	1565	1573	rVB3	9054	17647	0.63%	0.046%
47	12.486	1611	1615	1620	rVB8	5853	9181	0.33%	0.024%
48	12.816	1665	1671	1677	rBV8	7731	13690	0.49%	0.036%
49	12.869	1677	1680	1684	rBV7	5431	7340	0.26%	0.019%
50	13.063	1709	1713	1719	rVB6	8492	12715	0.46%	0.033%
51	13.151	1724	1728	1733	rBV7	7579	10893	0.39%	0.028%
52	13.204	1733	1737	1743	rVB6	8617	12021	0.43%	0.031%
53	13.286	1748	1751	1756	rVV7	4064	6651	0.24%	0.017%
54	13.416	1767	1773	1777	rVV6	11769	18068	0.65%	0.047%
55	13.657	1811	1814	1818	rVB6	4080	5867	0.21%	0.015%
56	13.716	1820	1824	1828	rBV4	10872	15461	0.55%	0.040%
57	13.851	1841	1847	1854	rVV	1037130	1469059	52.61%	3.823%
58	14.139	1886	1896	1904	rBV	1209258	1750809	62.71%	4.556%
59	14.351	1925	1932	1939	rBV	62029	89590	3.21%	0.233%
60	14.445	1941	1948	1957	rBV	1153364	1652226	59.17%	4.300%
61	14.521	1959	1961	1965	rVB5	6966	6758	0.24%	0.018%
62	14.633	1974	1980	1988	rBV	443995	690886	24.74%	1.798%
63	14.763	1997	2002	2005	rVB4	19127	28146	1.01%	0.073%
64	14.857	2015	2018	2022	rVB6	7788	13279	0.48%	0.035%
65	14.915	2026	2028	2033	rVB5	5481	6340	0.23%	0.016%
66	14.986	2036	2040	2044	rVB7	9533	14905	0.53%	0.039%
67	15.068	2048	2054	2060	rVV	145285	217297	7.78%	0.565%
68	15.262	2083	2087	2090	rVV6	9029	14537	0.52%	0.038%
69	15.304	2090	2094	2099	rVB6	7894	13088	0.47%	0.034%
70	15.439	2110	2117	2126	rBV	1485923	2174778	77.89%	5.660%
71	15.545	2129	2135	2144	rVV	385128	562932	20.16%	1.465%
72	15.610	2144	2146	2151	rVV6	4491	6517	0.23%	0.017%
73	15.680	2153	2158	2161	rVB5	8174	12324	0.44%	0.032%
74	15.798	2171	2178	2187	rVV	678658	923304	33.07%	2.403%
75	16.127	2228	2234	2242	rBV	236846	352157	12.61%	0.916%
76	16.257	2252	2256	2260	rBV2	44973	58320	2.09%	0.152%

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77	16.298	2260	2263	2268	rVB5	4872	6342	0.23%	0.017%
78	16.362	2268	2274	2278	rBV	42594	58165	2.08%	0.151%
79	16.462	2287	2291	2293	rBV5	5423	7540	0.27%	0.020%
80	16.557	2304	2307	2309	rBV3	14251	18062	0.65%	0.047%
81	16.586	2309	2312	2317	rVB2	35012	46870	1.68%	0.122%
82	16.833	2347	2354	2369	rBV	1633990	2284702	81.83%	5.946%
83	17.186	2407	2414	2420	rVV	1280546	1893635	67.82%	4.928%
84	17.280	2424	2430	2438	rVV	1706320	2330245	83.46%	6.064%
85	17.356	2440	2443	2448	rVB4	24492	38549	1.38%	0.100%
86	17.562	2471	2478	2482	rBV9	7320	19273	0.69%	0.050%
87	17.803	2514	2519	2524	rVV	87839	124337	4.45%	0.324%
88	17.856	2525	2528	2534	rVB6	18993	21291	0.76%	0.055%
89	17.951	2539	2544	2550	rBV6	42259	72086	2.58%	0.188%
90	18.080	2560	2566	2576	rBV	359649	554142	19.85%	1.442%
91	18.933	2708	2711	2714	rVB4	11623	14206	0.51%	0.037%
92	19.133	2741	2745	2749	rBV3	25270	29905	1.07%	0.078%
93	19.203	2754	2757	2760	rBV	25061	34667	1.24%	0.090%
94	19.350	2779	2782	2788	rBV3	60067	87562	3.14%	0.228%
95	19.503	2806	2808	2812	rBV6	12220	15889	0.57%	0.041%
96	19.568	2813	2819	2826	rBV	2096930	2792103	100.00%	7.266%
97	21.086	3073	3077	3083	rBV3	116884	176709	6.33%	0.460%
98	21.403	3126	3131	3139	rBV	1333780	1993786	71.41%	5.189%
99	24.203	3600	3607	3617	rVB	1087655	2680055	95.99%	6.975%
100	24.415	3635	3643	3657	rVB	876400	2290997	82.05%	5.962%

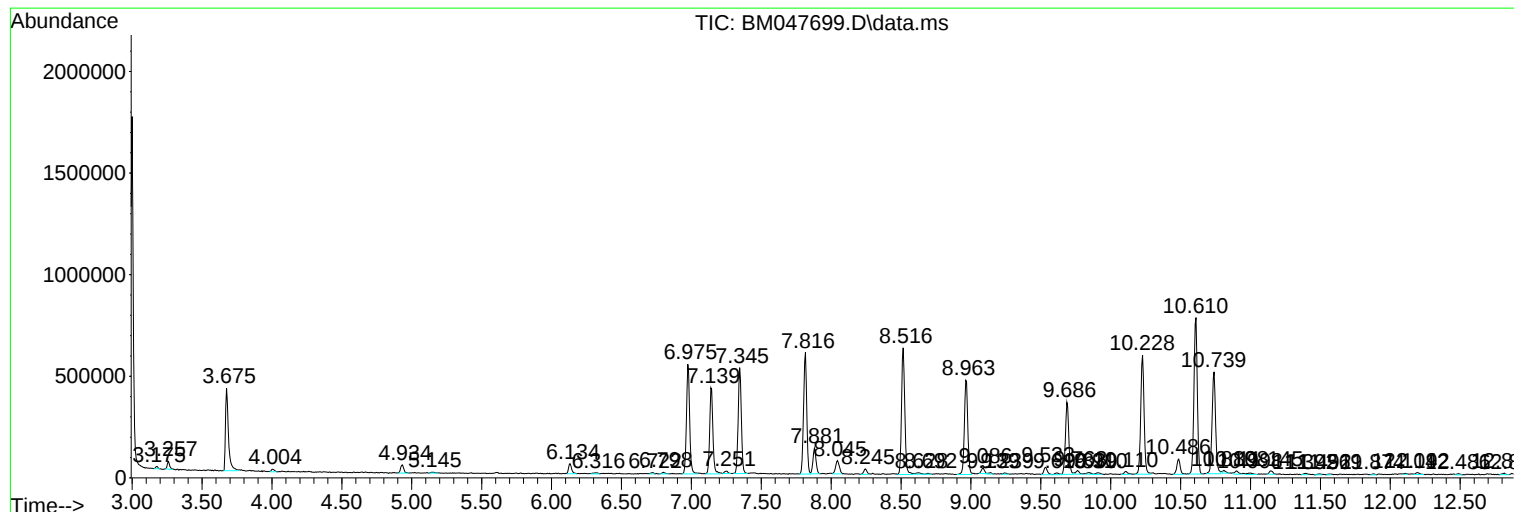
Sum of corrected areas: 38426070

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.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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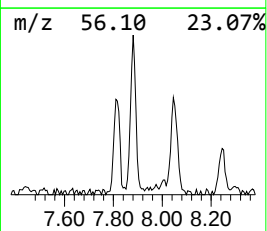
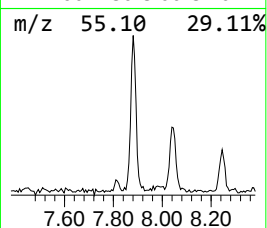
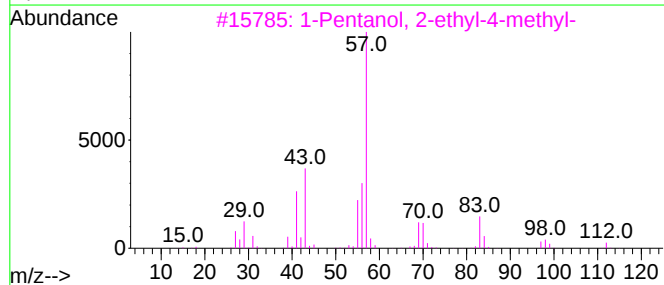
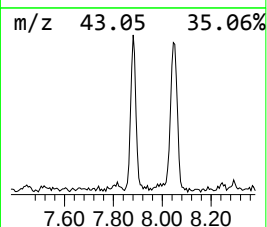
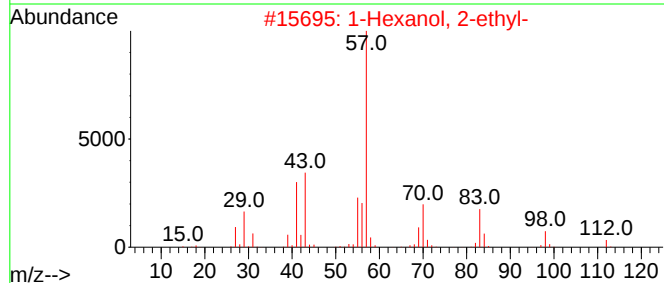
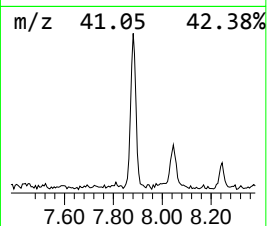
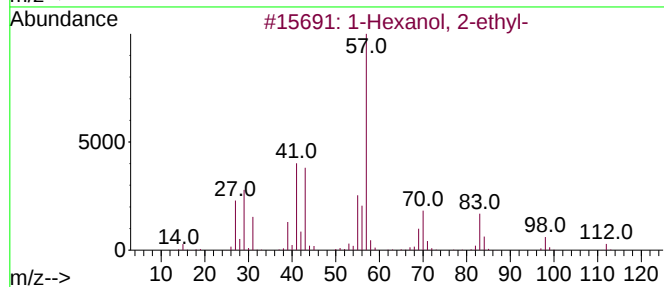
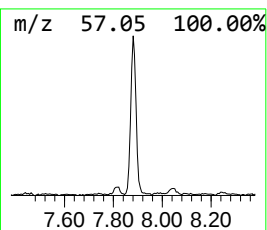
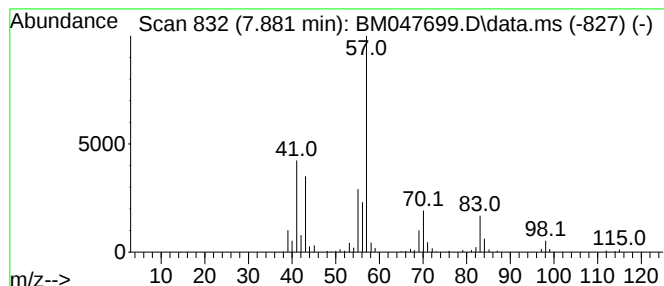
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.881	4.10 ng/ul	193459	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
3	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	72
4	Heptyl isobutyl carbonate			216	C12H24O3	959068-08-7	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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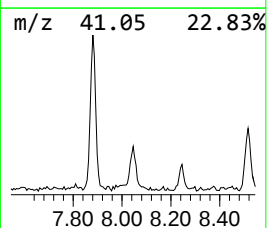
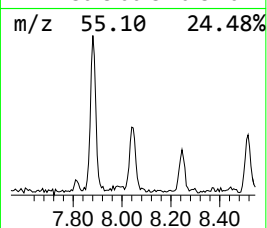
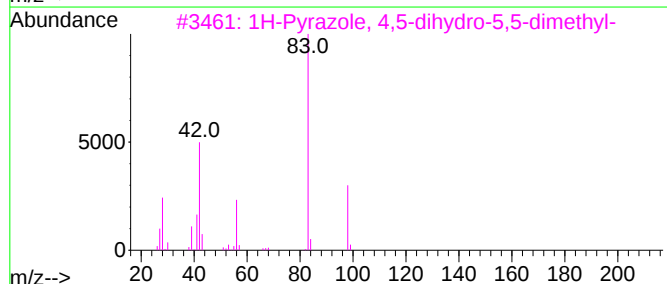
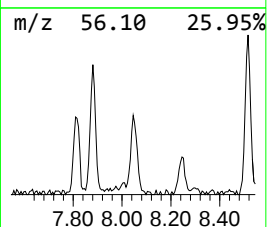
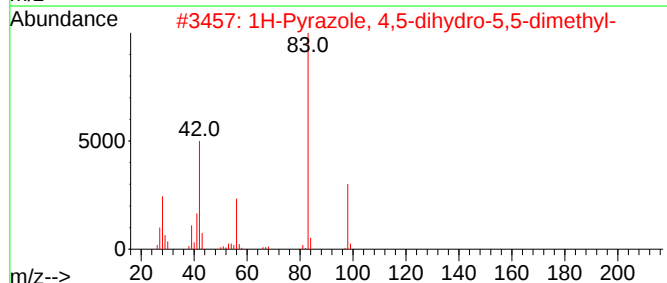
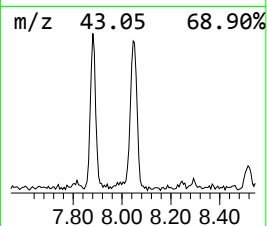
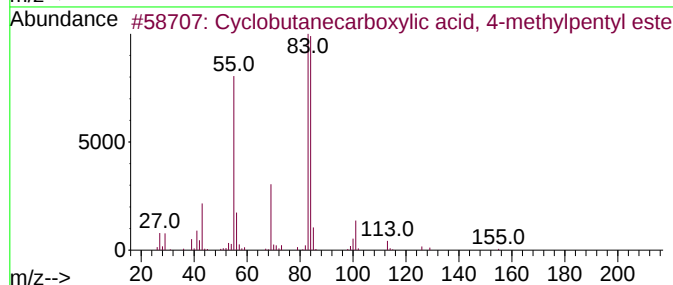
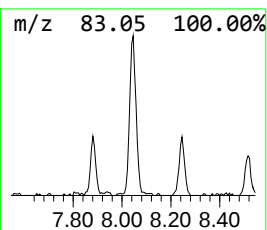
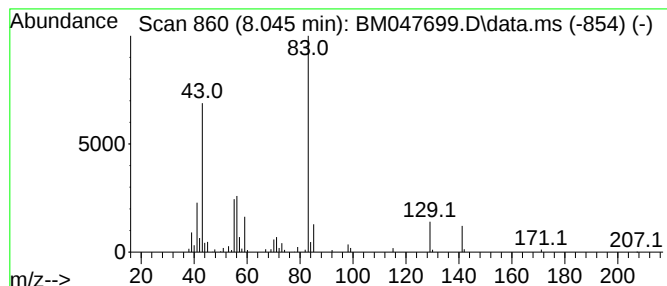
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.045	2.57 ng/ul	121132	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutanecarboxylic acid, 4-me...	184	C11H20O2	1000282-21-8	38
2			1H-Pyrazole, 4,5-dihydro-5,5-dim...	98	C5H10N2	004320-85-8	33
3			1H-Pyrazole, 4,5-dihydro-5,5-dim...	98	C5H10N2	004320-85-8	33
4			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	27
5			3-Nonen-5-one	140	C9H16O	082456-34-6	25



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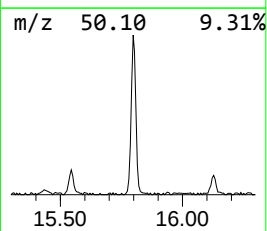
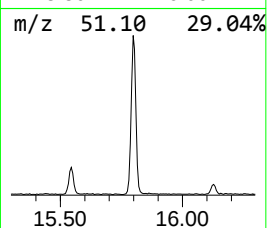
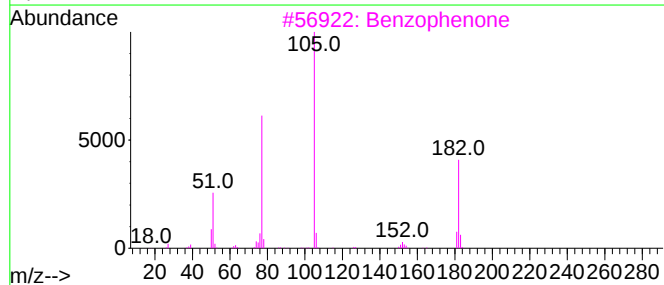
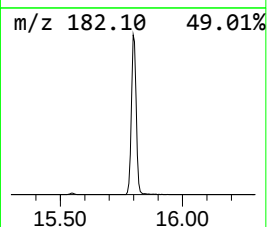
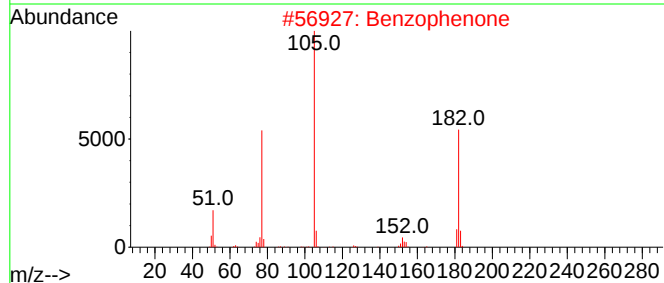
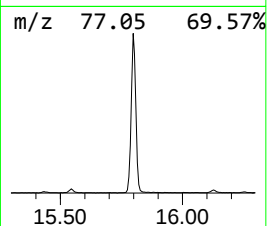
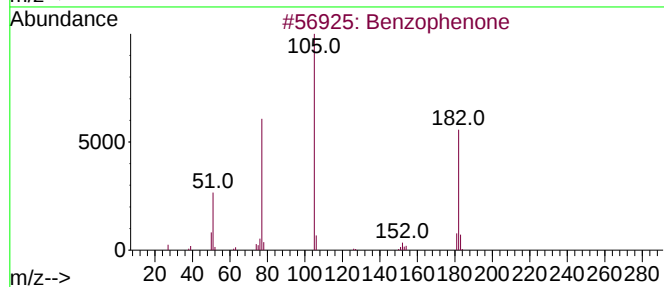
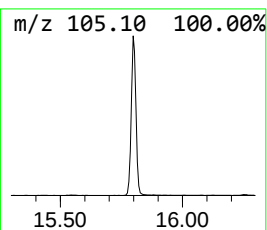
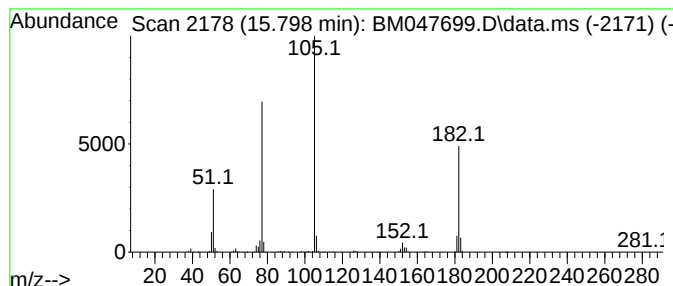
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	11.18 ng/ul	923304	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047699.D
Acq On : 28 Sep 2024 19:58
Operator : RC/JU
Sample : P3927-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCE3

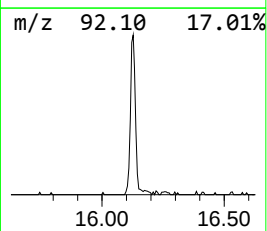
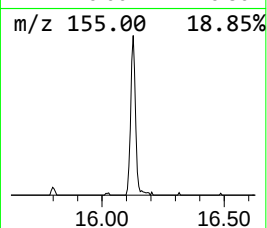
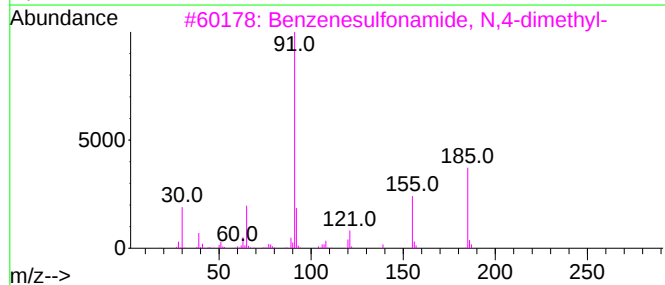
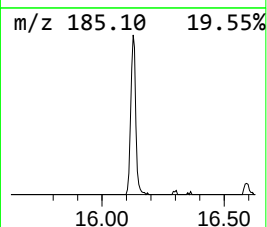
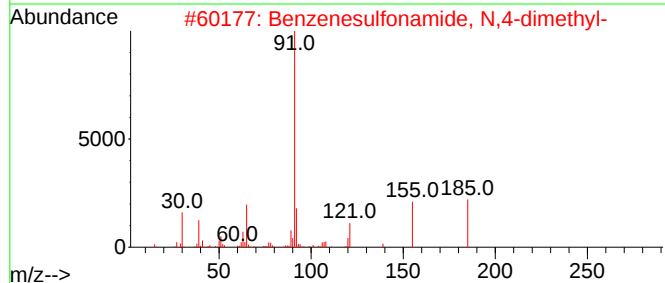
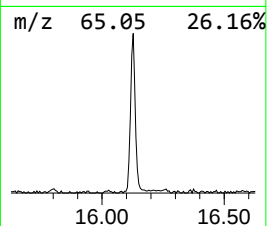
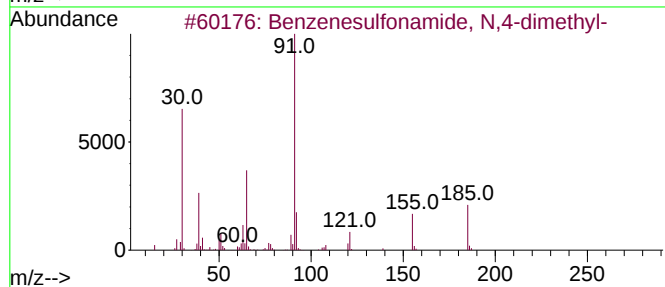
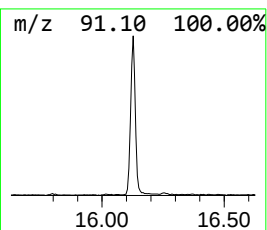
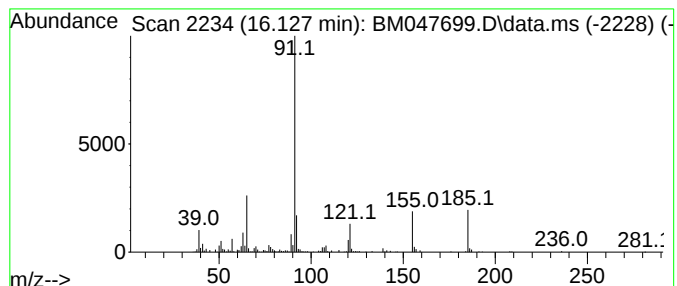
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzenesulfonamide, N,4-dim... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.127	3.72 ng/ul	352157	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	95
2			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	94
3			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	91
4			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	72
5			N-Tosylethylenediamine	214	C9H14N2O2S	014316-16-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047699.D
Acq On : 28 Sep 2024 19:58
Operator : RC/JU
Sample : P3927-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCE3

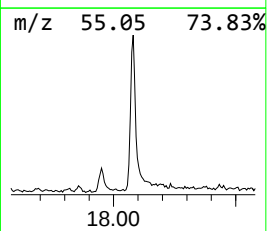
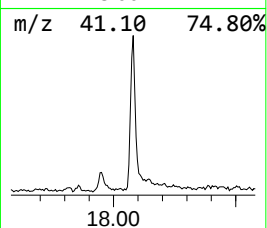
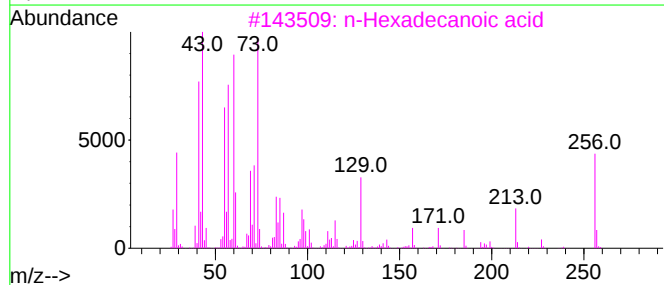
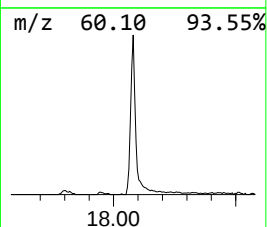
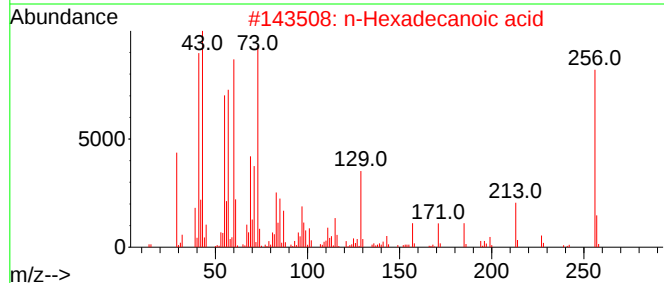
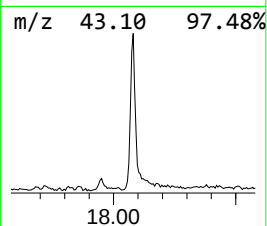
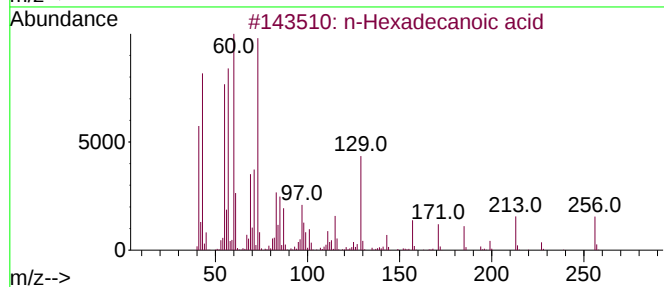
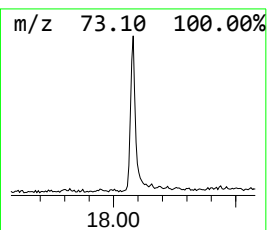
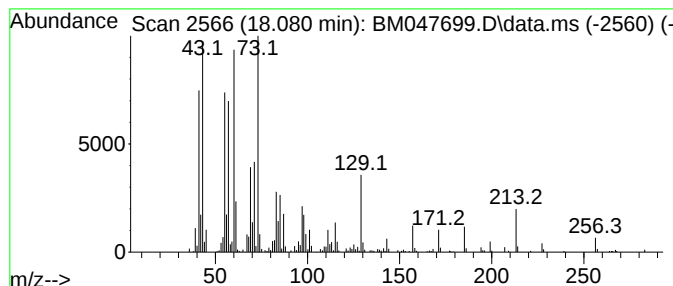
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.080	5.85 ng/ul	554142	Phenanthrene-d10	17.186

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	93
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047699.D
Acq On : 28 Sep 2024 19:58
Operator : RC/JU
Sample : P3927-22
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCE3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.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
1-Hexanol, 2-et...	7.881	4.1	ng/ul	193459	1	7.816	944460	20.0
unknown-01	8.045	2.6	ng/ul	121132	1	7.816	944460	20.0
Benzophenone	15.798	11.2	ng/ul	923304	3	14.445	1652230	20.0
Benzenesulfonam...	16.127	3.7	ng/ul	352157	4	17.186	1893640	20.0
n-Hexadecanoic ...	18.080	5.8	ng/ul	554142	4	17.186	1893640	20.0