

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
 Data File : BM047746.D
 Acq On : 01 Oct 2024 17:02
 Operator : RC/JU
 Sample : P4018-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCA3

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: BM047746.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	42	46	51	rBV	35824	41110	0.38%	0.071%
2	3.675	114	117	132	rBV	200932	327675	3.06%	0.567%
3	4.005	169	173	177	rVB2	19895	27384	0.26%	0.047%
4	4.928	325	330	335	rVB5	11459	17707	0.17%	0.031%
5	5.834	480	484	491	rVB4	29037	44762	0.42%	0.077%
6	6.310	560	565	571	rVB9	10194	20635	0.19%	0.036%
7	6.722	626	635	641	rBV7	11919	25221	0.24%	0.044%
8	6.804	646	649	654	rVV6	12929	24749	0.23%	0.043%
9	6.869	654	660	663	rVV4	12955	19807	0.19%	0.034%
10	6.904	663	666	671	rVV	15062	24401	0.23%	0.042%
11	6.975	671	678	685	rVV	534205	862869	8.07%	1.493%
12	7.040	685	689	696	rVV	27803	49656	0.46%	0.086%
13	7.140	699	706	713	rVV	442882	694704	6.50%	1.202%
14	7.204	713	717	720	rVV3	16115	29708	0.28%	0.051%
15	7.240	720	723	730	rVV3	14447	25449	0.24%	0.044%
16	7.340	730	740	753	rVV	536319	894868	8.37%	1.548%
17	7.445	753	758	765	rVB4	63710	129962	1.22%	0.225%
18	7.810	813	820	826	rBV	895257	1393808	13.03%	2.411%
19	7.875	826	831	837	rVV	213717	328741	3.07%	0.569%
20	7.928	837	840	845	rVB5	12136	19849	0.19%	0.034%
21	8.045	850	860	867	rVV2	98417	187810	1.76%	0.325%
22	8.240	888	893	900	rBV3	29687	45077	0.42%	0.078%
23	8.357	908	913	919	rBV7	12097	23988	0.22%	0.041%
24	8.445	924	928	932	rBV5	12690	20641	0.19%	0.036%
25	8.510	932	939	948	rVB	666033	1048481	9.80%	1.814%
26	8.616	955	957	963	rVB3	12935	17777	0.17%	0.031%
27	8.816	986	991	994	rBV5	12510	18302	0.17%	0.032%
28	8.963	1004	1016	1026	rBV	502665	932166	8.72%	1.612%
29	9.045	1026	1030	1033	rVV2	29211	43961	0.41%	0.076%
30	9.081	1033	1036	1041	rVB	29803	41472	0.39%	0.072%
31	9.528	1108	1112	1118	rVB4	42942	69859	0.65%	0.121%
32	9.687	1130	1139	1147	rBV	393318	681277	6.37%	1.178%
33	9.839	1160	1165	1171	rVV4	19433	38027	0.36%	0.066%
34	9.904	1171	1176	1181	rVB6	10452	18675	0.17%	0.032%
35	10.098	1202	1209	1214	rBV3	17225	35086	0.33%	0.061%
36	10.222	1222	1230	1239	rBV	655424	1105136	10.33%	1.912%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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37	10.304	1239	1244	1249	rVB6	13400	22395	0.21%	0.039%
38	10.369	1249	1255	1259	rBV8	9644	18869	0.18%	0.033%
39	10.481	1268	1274	1278	rBV3	17031	33691	0.32%	0.058%
40	10.604	1287	1295	1302	rBV	1205987	2021557	18.90%	3.497%
41	10.734	1309	1317	1326	rBV	667024	1178774	11.02%	2.039%
42	10.986	1354	1360	1367	rVB	43862	73846	0.69%	0.128%
43	11.139	1382	1386	1391	rVB6	12491	21433	0.20%	0.037%
44	11.292	1408	1412	1419	rVB3	27168	43010	0.40%	0.074%
45	11.392	1425	1429	1434	rVB6	10722	18121	0.17%	0.031%
46	11.486	1436	1445	1451	rBV6	23836	50142	0.47%	0.087%
47	11.704	1473	1482	1488	rVB2	80104	150565	1.41%	0.260%
48	12.028	1531	1537	1540	rBV5	20316	36756	0.34%	0.064%
49	12.069	1540	1544	1548	rVV2	33006	50978	0.48%	0.088%
50	12.128	1548	1554	1560	rVV4	37740	65900	0.62%	0.114%
51	12.192	1560	1565	1573	rVV3	20557	43342	0.41%	0.075%
52	12.280	1573	1580	1590	rVB4	38141	79098	0.74%	0.137%
53	12.486	1611	1615	1620	rBV3	10733	17070	0.16%	0.030%
54	12.557	1622	1627	1631	rVB4	15855	25069	0.23%	0.043%
55	12.680	1643	1648	1660	rBV2	65883	120217	1.12%	0.208%
56	13.280	1746	1750	1757	rVB2	25255	42233	0.39%	0.073%
57	13.757	1827	1831	1834	rBV3	13012	20281	0.19%	0.035%
58	13.804	1834	1839	1841	rVV3	25631	44537	0.42%	0.077%
59	13.851	1841	1847	1856	rVV	1253001	1688918	15.79%	2.921%
60	14.080	1881	1886	1889	rBV3	24013	35765	0.33%	0.062%
61	14.133	1889	1895	1902	rVB2	1368663	2058197	19.25%	3.560%
62	14.351	1927	1932	1938	rBV	710587	934890	8.74%	1.617%
63	14.439	1941	1947	1954	rBV	1732227	2617676	24.48%	4.528%
64	14.586	1968	1972	1975	rVV	96767	118400	1.11%	0.205%
65	14.627	1975	1979	1993	rVB	373063	623106	5.83%	1.078%
66	14.757	1994	2001	2005	rBV2	62772	115140	1.08%	0.199%
67	14.904	2021	2026	2027	rBV4	13156	19706	0.18%	0.034%
68	15.063	2046	2053	2063	rBV	690319	1001975	9.37%	1.733%
69	15.133	2063	2065	2070	rVB3	26788	29498	0.28%	0.051%
70	15.204	2072	2077	2086	rBV2	102438	170464	1.59%	0.295%
71	15.280	2086	2090	2091	rBV2	36751	40320	0.38%	0.070%
72	15.433	2108	2116	2123	rBV	1843600	2589642	24.22%	4.479%
73	15.539	2129	2134	2142	rBV	438919	632335	5.91%	1.094%
74	15.704	2159	2162	2167	rVB4	14127	19073	0.18%	0.033%
75	15.798	2172	2178	2184	rBV	327332	456564	4.27%	0.790%
76	16.074	2220	2225	2229	rVV4	24841	37623	0.35%	0.065%

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77	16.163	2236	2240	2242	rBV2	29818	41178	0.39%	0.071%
78	16.257	2251	2256	2265	rVB	198585	277456	2.59%	0.480%
79	16.357	2268	2273	2278	rBV7	15436	29425	0.28%	0.051%
80	16.504	2290	2298	2303	rBV7	17420	33510	0.31%	0.058%
81	16.833	2346	2354	2369	rBV	7452786	10693858	100.00%	18.497%
82	16.951	2370	2374	2377	rVB2	24838	36517	0.34%	0.063%
83	17.180	2407	2413	2422	rVB	2131378	3047786	28.50%	5.272%
84	17.280	2423	2430	2436	rBV	1896523	2783701	26.03%	4.815%
85	17.468	2459	2462	2470	rVB8	26316	44990	0.42%	0.078%
86	17.557	2471	2477	2478	rBV5	13315	22703	0.21%	0.039%
87	17.686	2494	2499	2503	rBV2	27435	38594	0.36%	0.067%
88	17.757	2507	2511	2514	rVV2	33053	42767	0.40%	0.074%
89	17.798	2514	2518	2524	rVV	130234	169833	1.59%	0.294%
90	18.074	2560	2565	2572	rBV	163163	238229	2.23%	0.412%
91	18.374	2612	2616	2625	rBV9	21240	47882	0.45%	0.083%
92	18.509	2635	2639	2642	rVB5	13371	18640	0.17%	0.032%
93	19.133	2740	2745	2749	rBV3	26569	40900	0.38%	0.071%
94	19.204	2753	2757	2760	rBV3	27548	37097	0.35%	0.064%
95	19.351	2779	2782	2787	rBV5	33581	44940	0.42%	0.078%
96	19.562	2812	2818	2828	rBV	2425899	3272174	30.60%	5.660%
97	21.080	3073	3076	3084	rVB3	126645	168123	1.57%	0.291%
98	21.403	3125	3131	3139	rBV2	2128606	3252414	30.41%	5.626%
99	24.203	3599	3607	3617	rVB	1337828	3174497	29.69%	5.491%
100	24.409	3634	3642	3655	rVB	1391595	3557470	33.27%	6.153%

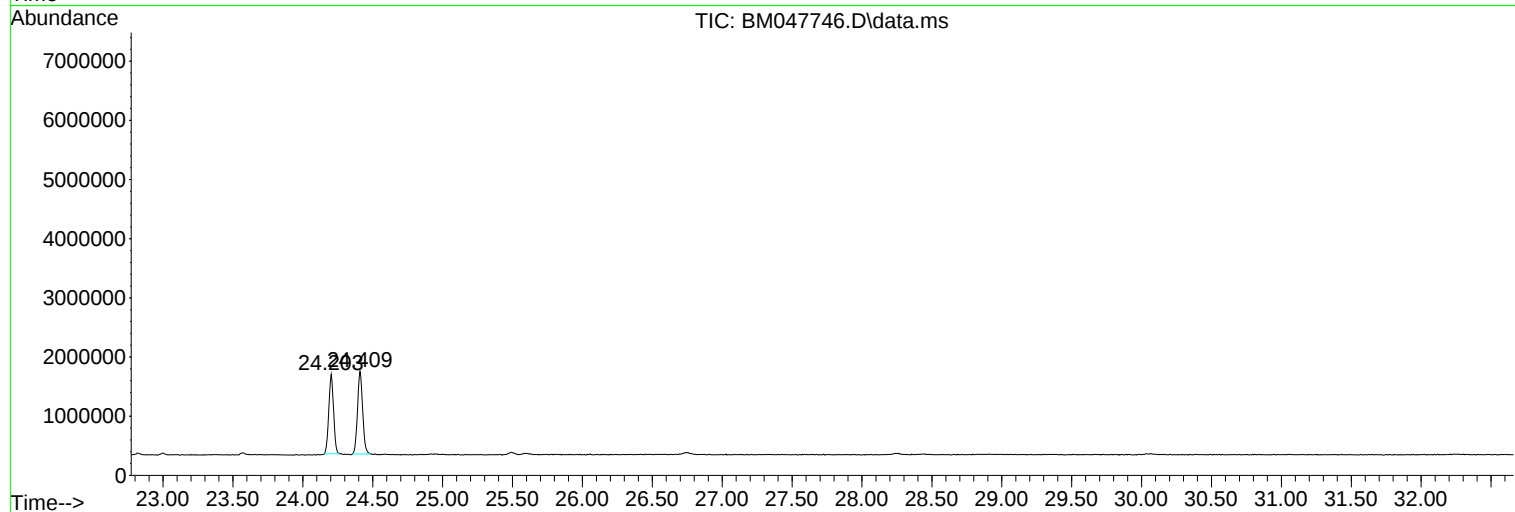
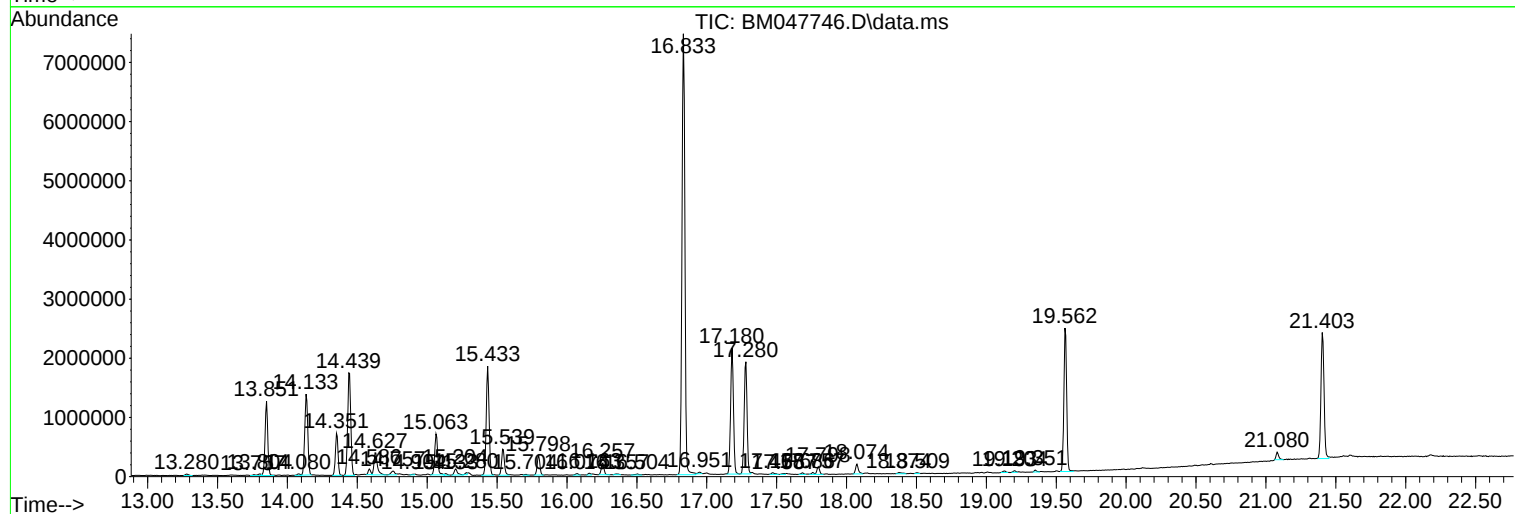
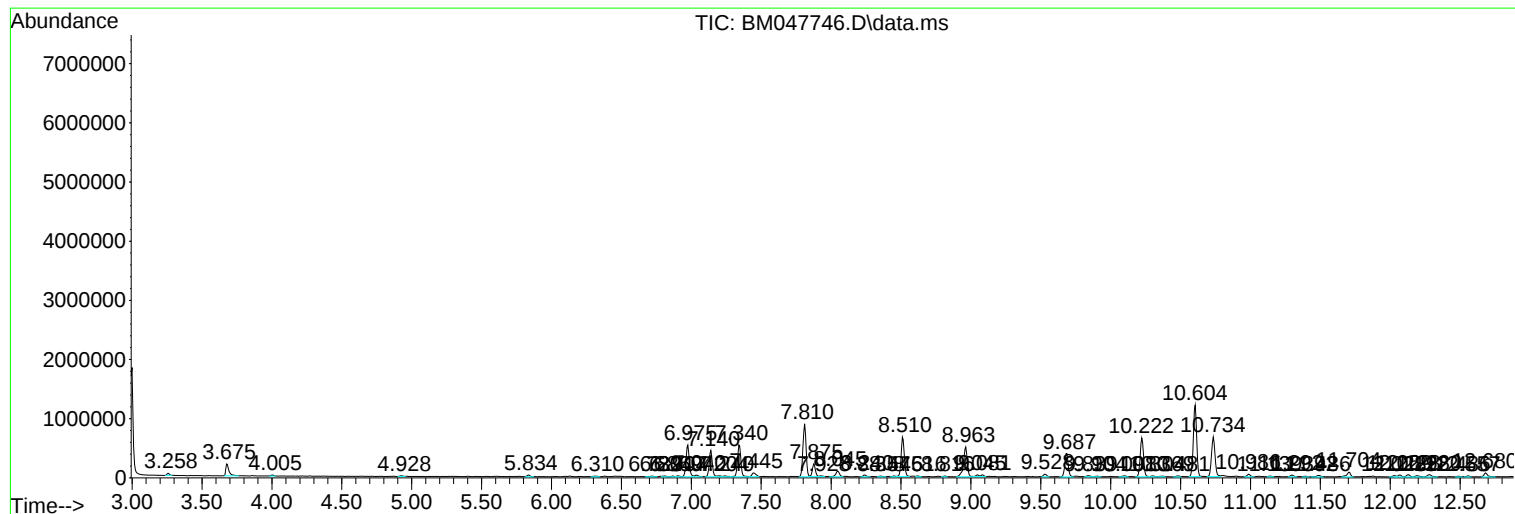
Sum of corrected areas: 57812660

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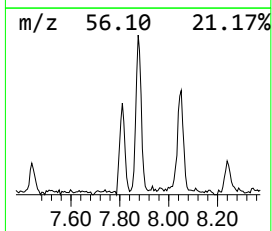
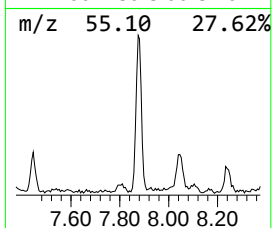
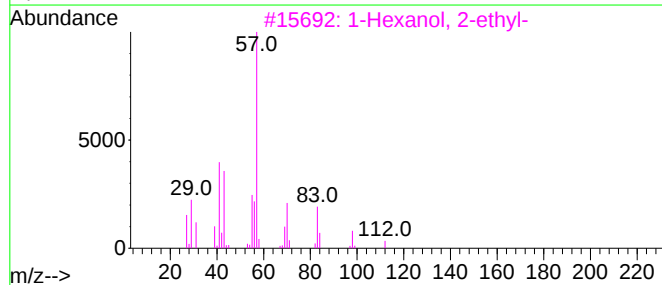
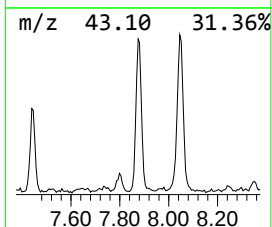
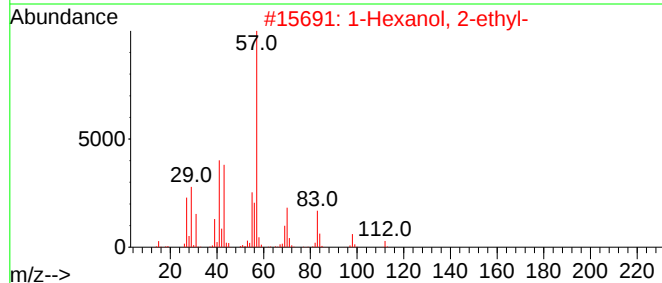
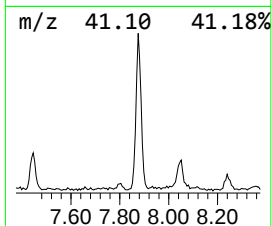
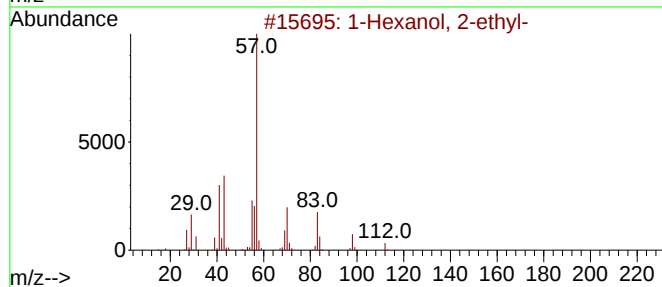
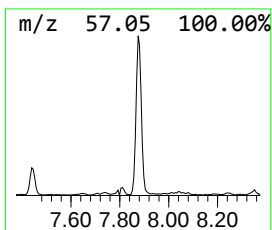
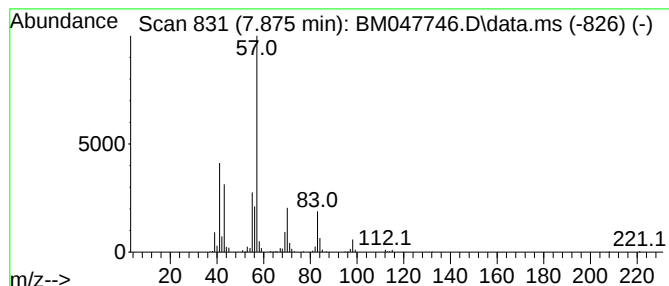
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.875	4.72 ng/ul	328741	1,4-Dichlorobenzene-d4	7.810

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	78
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



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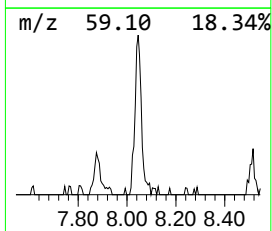
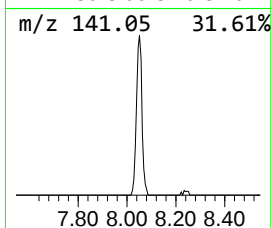
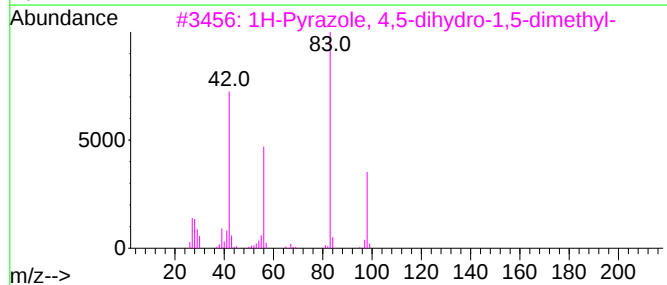
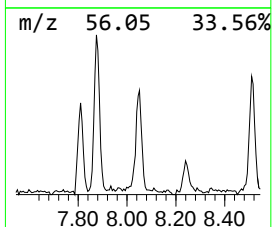
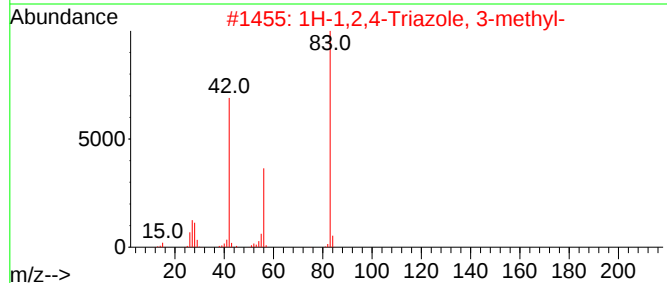
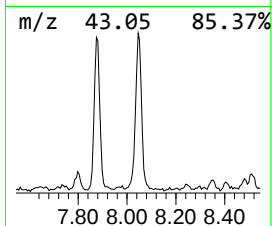
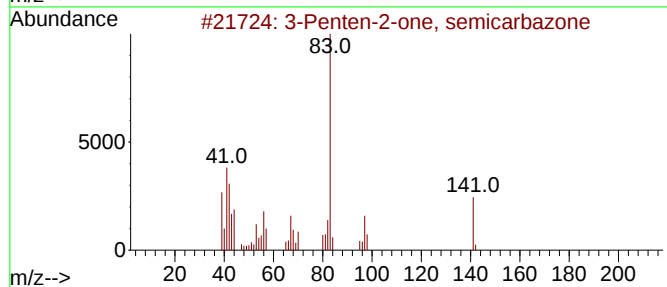
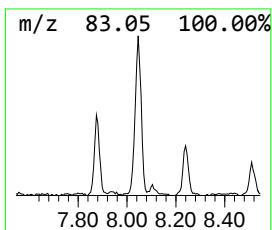
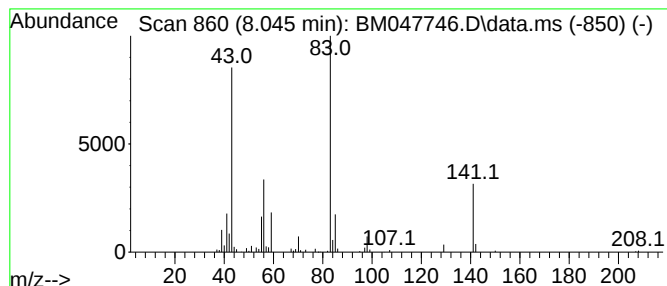
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 3-Penten-2-one, semicarbazone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.045	2.69 ng/ul	187810	1,4-Dichlorobenzene-d4	7.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, semicarbazone	141	C6H11N3O	016983-59-8	52	
2	1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	40	
3	1H-Pyrazole, 4,5-dihydro-1,5-dim...	98	C5H10N2	005775-96-2	40	
4	1H-Pyrazole, 4,5-dihydro-3-methyl-	84	C4H8N2	001911-30-4	33	
5	3-Aminopyrazole	83	C3H5N3	001820-80-0	23	



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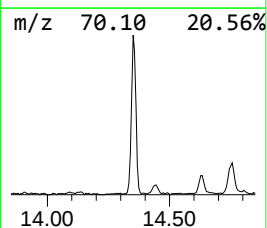
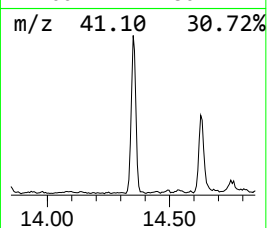
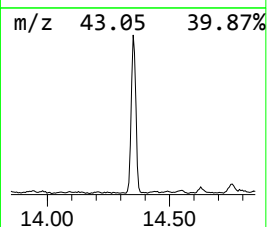
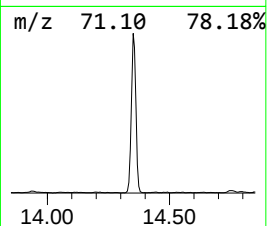
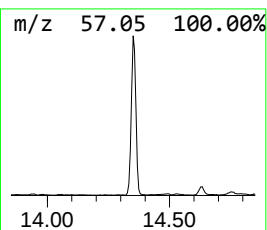
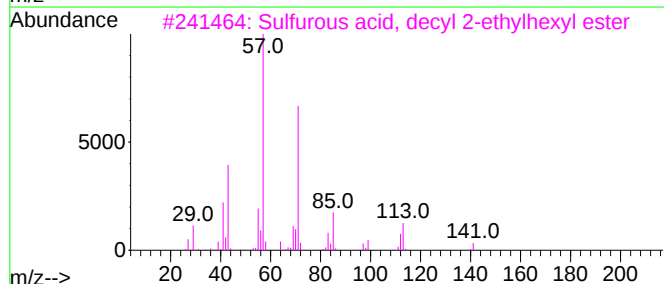
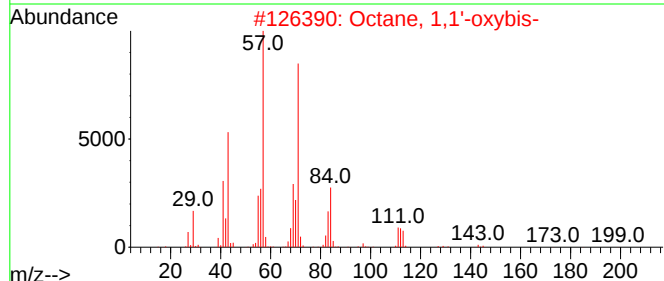
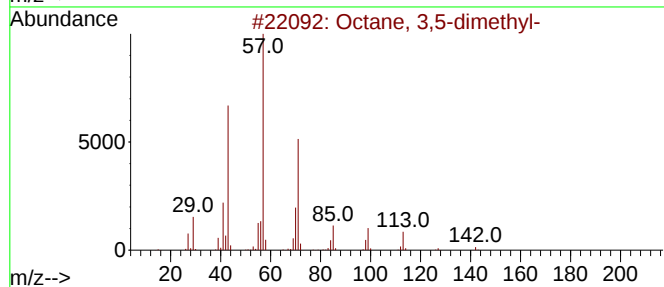
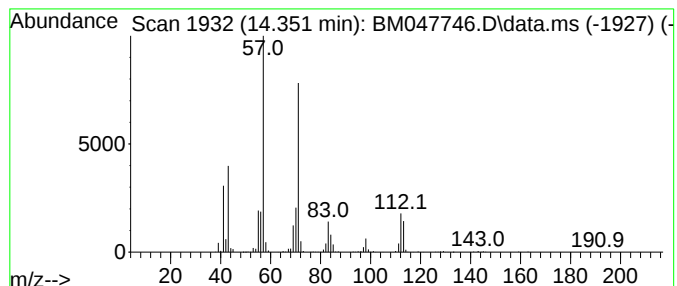
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.351	7.14 ng/ul	934890	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	72
2			Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	64
3			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
4			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	59
5			Oxalic acid, ethyl neopentyl ester	188	C9H16O4	1000309-72-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047746.D
Acq On : 01 Oct 2024 17:02
Operator : RC/JU
Sample : P4018-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCA3

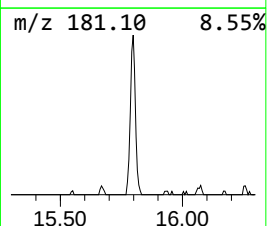
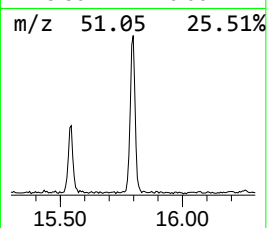
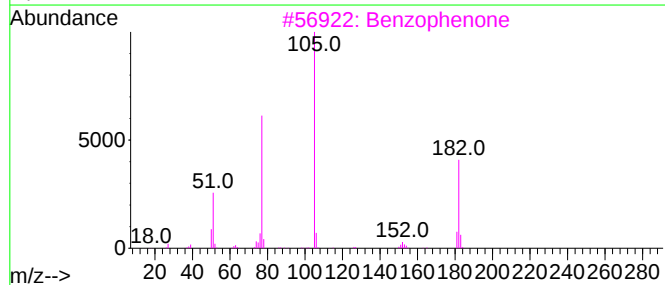
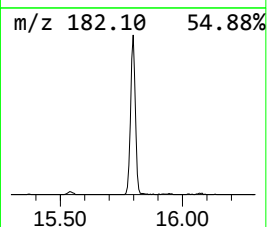
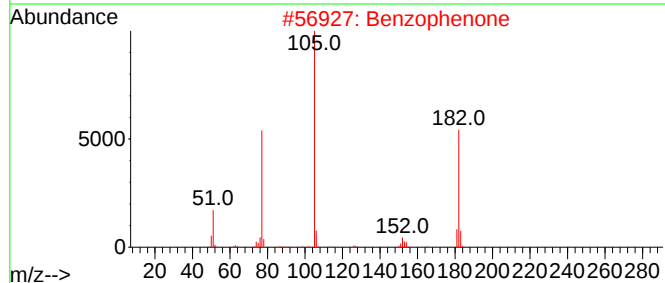
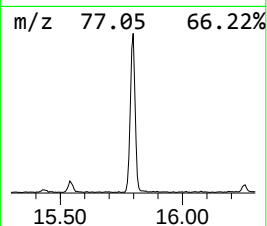
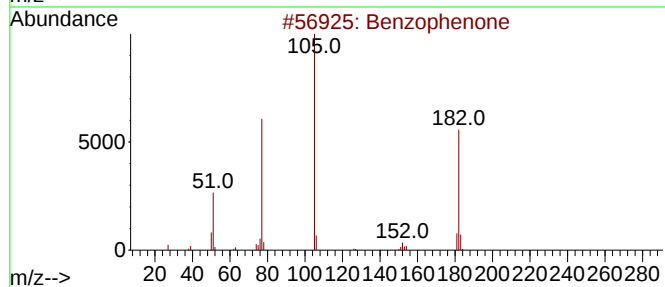
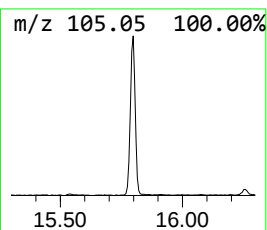
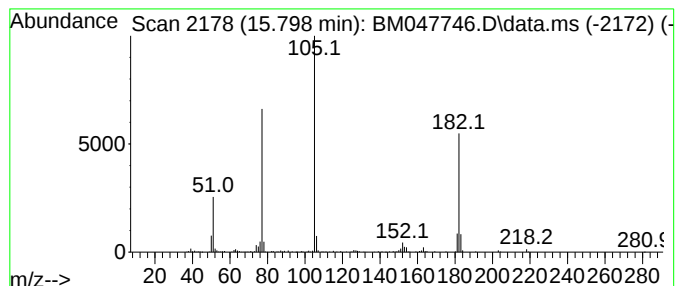
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	3.49 ng/ul	456564	Acenaphthene-d10	14.439

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	91
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047746.D
Acq On : 01 Oct 2024 17:02
Operator : RC/JU
Sample : P4018-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCA3

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...	7.875	4.7	ng/ul	328741	1	7.810	1393810	20.0
3-Penten-2-one,...	8.045	2.7	ng/ul	187810	1	7.810	1393810	20.0
(DEL) Alkane: S...	14.351	7.1	ng/ul	934890	3	14.439	2617680	20.0
Benzophenone	15.798	3.5	ng/ul	456564	3	14.439	2617680	20.0