

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047825.D
 Acq On : 04 Oct 2024 02:32
 Operator : RC/JU
 Sample : P4084-16
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCYN4

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: BM047825.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.251	42	45	52	rVB2	29977	43708	0.78%	0.087%
2	3.775	130	134	139	rVB3	36125	50644	0.90%	0.100%
3	3.998	169	172	178	rVB2	23806	35637	0.63%	0.071%
4	4.910	323	327	332	rBV	28433	38747	0.69%	0.077%
5	6.792	642	647	653	rBV7	8278	17185	0.31%	0.034%
6	6.969	668	677	688	rBV	413926	717978	12.76%	1.424%
7	7.128	698	704	715	rBV	341481	553972	9.84%	1.099%
8	7.334	733	739	748	rVB	438241	695525	12.36%	1.380%
9	7.804	811	819	826	rBV	1171957	1920848	34.13%	3.811%
10	7.875	827	831	835	rVB7	8583	16756	0.30%	0.033%
11	8.339	906	910	920	rVB2	22669	44482	0.79%	0.088%
12	8.504	932	938	948	rBV	445844	740885	13.17%	1.470%
13	8.622	952	958	965	rVB	142788	235704	4.19%	0.468%
14	8.951	1006	1014	1022	rBV	381618	652770	11.60%	1.295%
15	9.522	1104	1111	1117	rBV3	44398	81248	1.44%	0.161%
16	9.675	1130	1137	1144	rBV	312245	515348	9.16%	1.022%
17	9.816	1156	1161	1173	rVB5	22204	60126	1.07%	0.119%
18	10.033	1191	1198	1203	rBV4	17186	35034	0.62%	0.069%
19	10.092	1203	1208	1212	rVB	17170	24760	0.44%	0.049%
20	10.216	1221	1229	1237	rBV	516789	861752	15.31%	1.710%
21	10.592	1286	1293	1300	rBV	1603863	2718583	48.31%	5.393%
22	10.645	1300	1302	1307	rVB	35208	43142	0.77%	0.086%
23	10.727	1309	1316	1329	rBV	261114	515854	9.17%	1.023%
24	11.133	1380	1385	1395	rVB4	29469	56279	1.00%	0.112%
25	11.380	1422	1427	1433	rBV6	13979	28170	0.50%	0.056%
26	12.092	1542	1548	1557	rBV4	18761	42009	0.75%	0.083%
27	12.180	1561	1563	1569	rVV5	11958	17644	0.31%	0.035%
28	12.257	1571	1576	1584	rVB3	18296	34936	0.62%	0.069%
29	12.474	1611	1613	1619	rVB3	11077	15053	0.27%	0.030%
30	13.210	1728	1738	1743	rBV9	13381	28133	0.50%	0.056%
31	13.268	1743	1748	1752	rVV4	16362	21417	0.38%	0.042%
32	13.586	1797	1802	1803	rBV4	10581	16315	0.29%	0.032%
33	13.621	1803	1808	1812	rVB8	14097	27854	0.49%	0.055%
34	13.715	1818	1824	1827	rBV5	23201	33772	0.60%	0.067%
35	13.768	1827	1833	1839	rVV2	121836	182876	3.25%	0.363%
36	13.845	1840	1846	1853	rBV	863679	1215196	21.59%	2.411%

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37	13.968	1864	1867	1875	rVB9	11552	20977	0.37%	0.042%
38	14.127	1887	1894	1905	rVB	1027349	1645022	29.23%	3.263%
39	14.262	1913	1917	1922	rBV7	10839	20112	0.36%	0.040%
40	14.345	1926	1931	1936	rVB6	13542	23601	0.42%	0.047%
41	14.433	1936	1946	1955	rBV	2322109	3481343	61.86%	6.906%
42	14.498	1955	1957	1966	rVB5	20116	31491	0.56%	0.062%
43	14.627	1973	1979	1987	rBV	301869	471769	8.38%	0.936%
44	14.774	2001	2004	2010	rVV6	12522	20189	0.36%	0.040%
45	14.839	2010	2015	2023	rVB	39008	81977	1.46%	0.163%
46	15.292	2089	2092	2098	rBV5	10820	18946	0.34%	0.038%
47	15.427	2108	2115	2121	rBV	1349589	1920065	34.12%	3.809%
48	15.480	2121	2124	2128	rVV4	26330	40766	0.72%	0.081%
49	15.539	2128	2134	2143	rVB	323154	448251	7.97%	0.889%
50	15.674	2153	2157	2161	rBV7	16314	30947	0.55%	0.061%
51	15.792	2170	2177	2186	rBV	329676	472432	8.40%	0.937%
52	15.921	2196	2199	2206	rVB6	21973	36565	0.65%	0.073%
53	16.004	2207	2213	2215	rVV7	9918	16648	0.30%	0.033%
54	16.062	2219	2223	2228	rVV7	13586	20109	0.36%	0.040%
55	16.151	2228	2238	2252	rVV8	53595	142501	2.53%	0.283%
56	16.292	2257	2262	2267	rBV9	8600	20195	0.36%	0.040%
57	16.356	2268	2273	2277	rVB	27069	36217	0.64%	0.072%
58	16.468	2285	2292	2294	rBV7	8523	19315	0.34%	0.038%
59	16.574	2308	2310	2315	rVB5	11735	14426	0.26%	0.029%
60	16.751	2337	2340	2345	rVB	21516	26298	0.47%	0.052%
61	16.827	2349	2353	2361	rVB2	74263	119463	2.12%	0.237%
62	16.903	2361	2366	2369	rBV7	9148	20405	0.36%	0.040%
63	16.939	2369	2372	2378	rBV7	17721	30924	0.55%	0.061%
64	16.992	2378	2381	2387	rVB4	17720	31439	0.56%	0.062%
65	17.068	2389	2394	2401	rBV7	30619	66873	1.19%	0.133%
66	17.174	2402	2412	2417	rBV	2876295	4066536	72.26%	8.067%
67	17.215	2417	2419	2423	rVV	160875	192503	3.42%	0.382%
68	17.268	2423	2428	2432	rVV	1356666	1978989	35.17%	3.926%
69	17.303	2432	2434	2439	rVV	263786	343085	6.10%	0.681%
70	17.362	2439	2444	2451	rVB5	27784	58696	1.04%	0.116%
71	17.574	2474	2480	2490	rVB	62746	113795	2.02%	0.226%
72	17.674	2494	2497	2503	rVV5	20647	37999	0.68%	0.075%
73	17.839	2523	2525	2531	rVB6	25865	34052	0.61%	0.068%
74	17.945	2538	2543	2548	rBV4	38028	77773	1.38%	0.154%
75	18.009	2551	2554	2557	rBV5	15629	23992	0.43%	0.048%
76	18.068	2559	2564	2574	rBV	564805	845426	15.02%	1.677%

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77	18.245	2589	2594	2606	rVB3	66061	142799	2.54%	0.283%
78	18.368	2611	2615	2623	rVV7	54585	102271	1.82%	0.203%
79	18.433	2623	2626	2631	rVV4	26154	38935	0.69%	0.077%
80	18.586	2648	2652	2656	rVB2	53930	71895	1.28%	0.143%
81	18.639	2658	2661	2664	rBV	38308	42112	0.75%	0.084%
82	18.792	2684	2687	2693	rVB3	57083	69045	1.23%	0.137%
83	18.962	2712	2716	2720	rBV3	59051	91100	1.62%	0.181%
84	18.997	2720	2722	2724	rBV3	27106	24611	0.44%	0.049%
85	19.103	2736	2740	2749	rBV2	82062	179021	3.18%	0.355%
86	19.227	2756	2761	2767	rVB	792704	1074575	19.10%	2.132%
87	19.286	2768	2771	2775	rVB2	85929	98006	1.74%	0.194%
88	19.345	2778	2781	2784	rBV	114113	118500	2.11%	0.235%
89	19.556	2812	2817	2820	rBV	1526980	2165318	38.48%	4.295%
90	19.586	2820	2822	2831	rVB	613663	777165	13.81%	1.542%
91	19.915	2873	2878	2883	rBV4	90349	212016	3.77%	0.421%
92	20.068	2897	2904	2909	rBV3	101193	272165	4.84%	0.540%
93	20.374	2954	2956	2960	rBV	73932	94875	1.69%	0.188%
94	20.821	3030	3032	3038	rVB	155869	222819	3.96%	0.442%
95	21.074	3071	3075	3082	rVB4	474058	753386	13.39%	1.495%
96	21.397	3123	3130	3135	rBV	3325178	5627386	100.00%	11.163%
97	21.438	3135	3137	3145	rVB	561592	769252	13.67%	1.526%
98	23.450	3472	3479	3486	rBV	739024	2134063	37.92%	4.233%
99	24.185	3599	3604	3611	rVB	456256	991726	17.62%	1.967%
100	24.397	3632	3640	3653	rVB	1989720	4893514	86.96%	9.708%

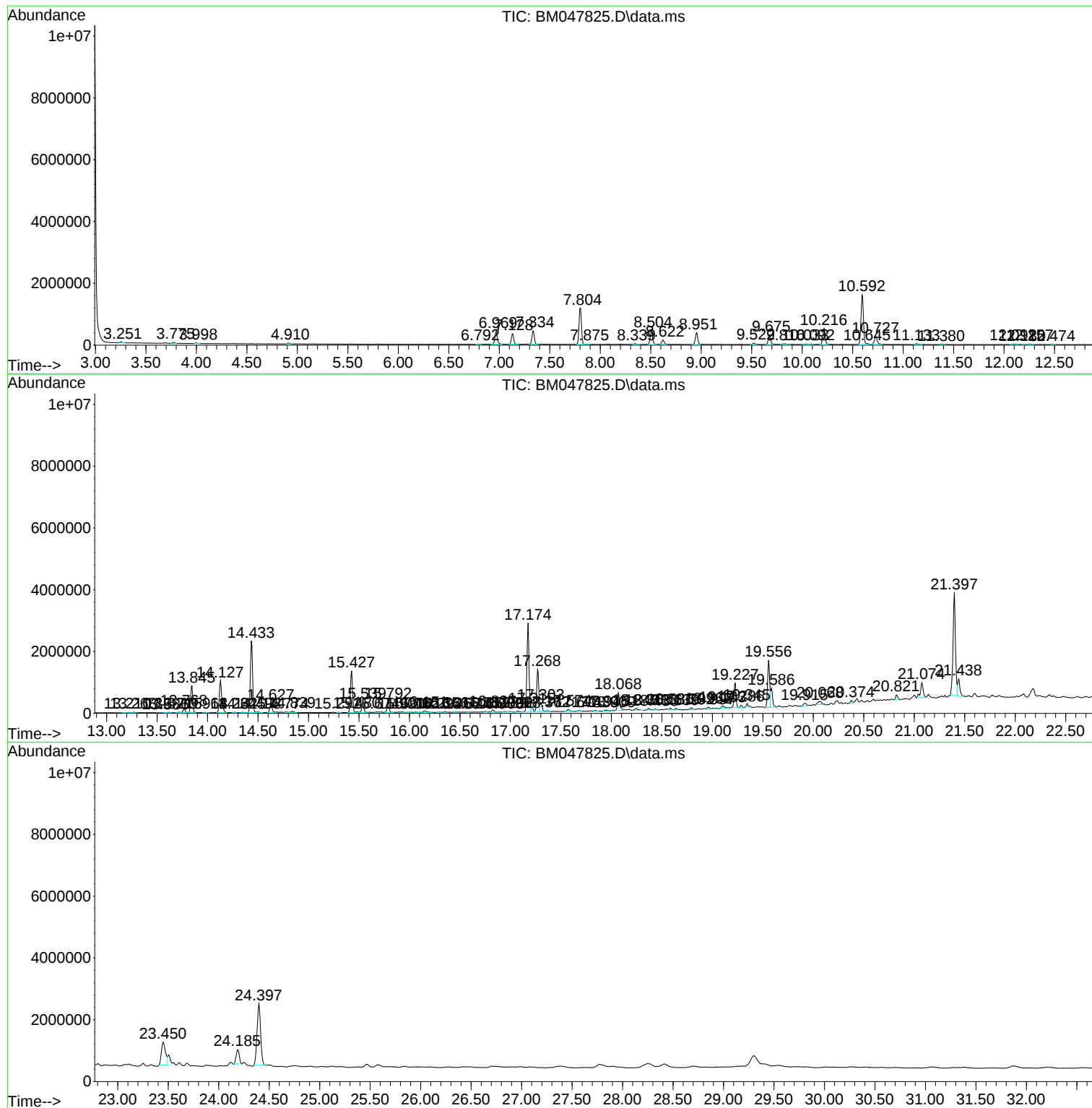
Sum of corrected areas: 50409009

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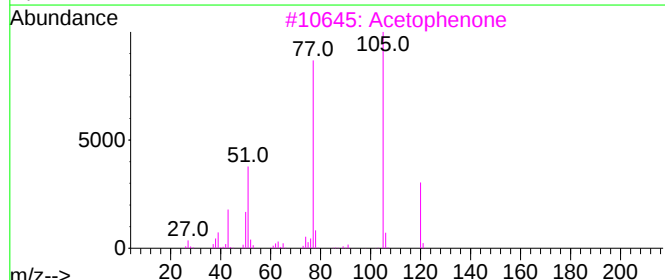
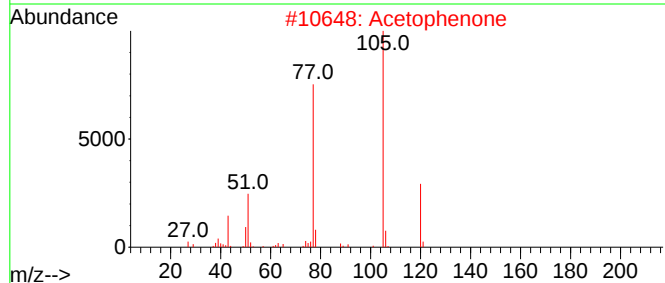
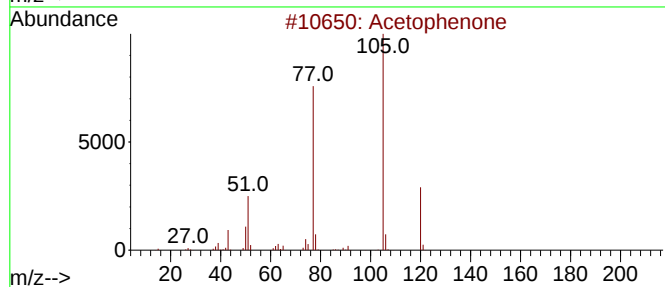
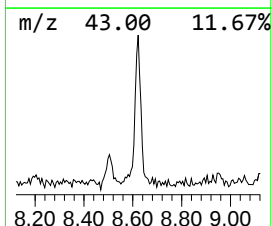
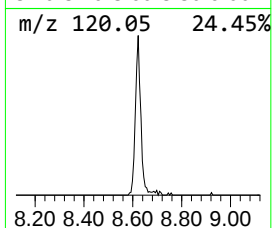
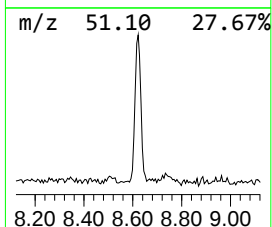
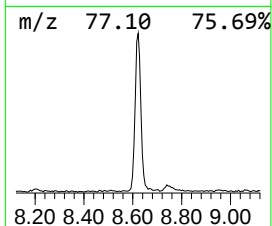
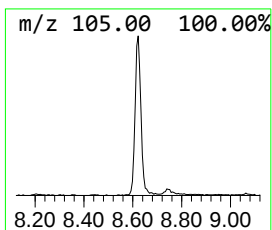
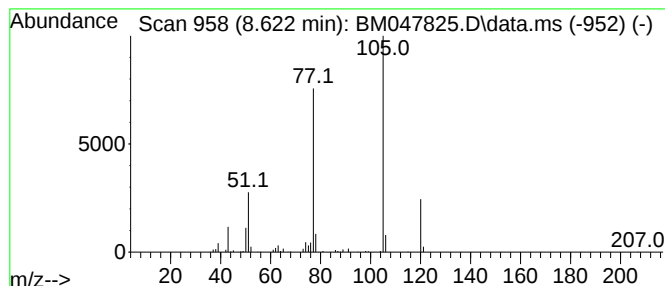
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Aceto phenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	2.45 ng/ul	235704	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone			120	C8H8O	000098-86-2	94
2	Acetophenone			120	C8H8O	000098-86-2	94
3	Acetophenone			120	C8H8O	000098-86-2	93
4	Acetophenone			120	C8H8O	000098-86-2	91
5	Acetophenone			120	C8H8O	000098-86-2	91



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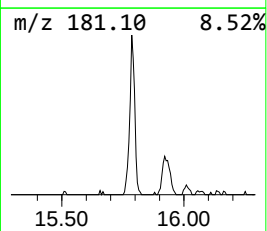
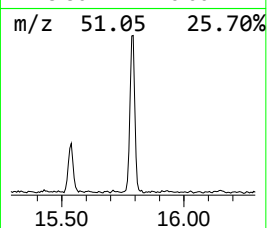
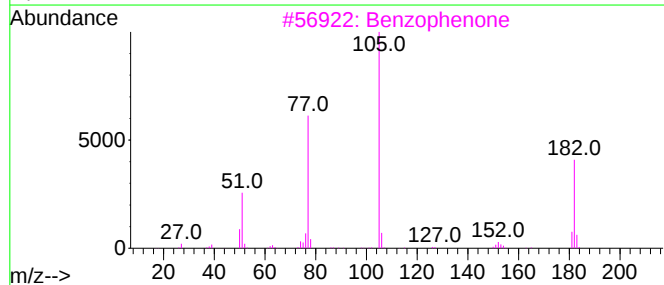
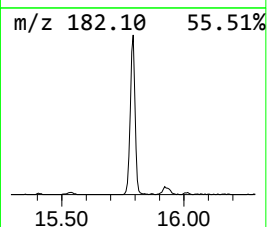
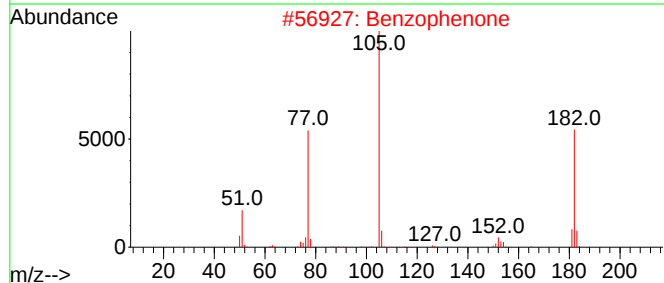
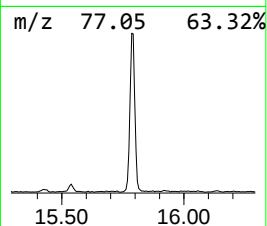
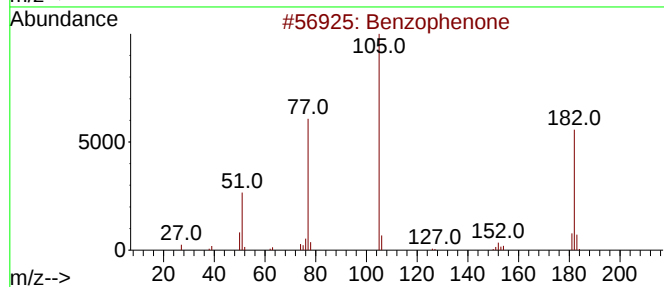
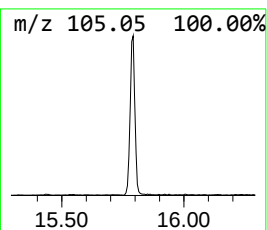
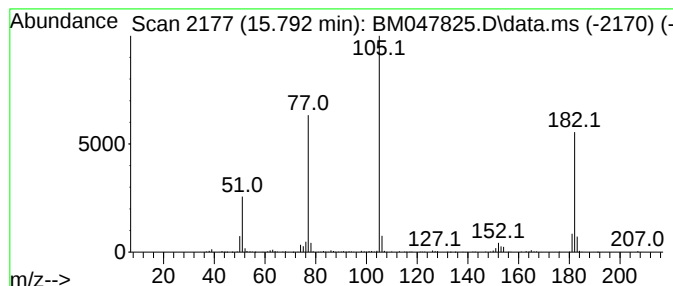
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.792	2.71 ng/ul	472432	Acenaphthene-d10	14.433

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	90



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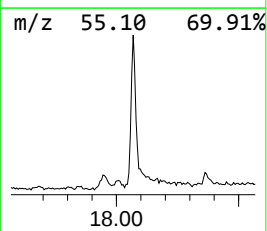
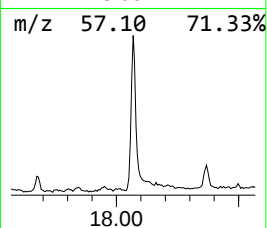
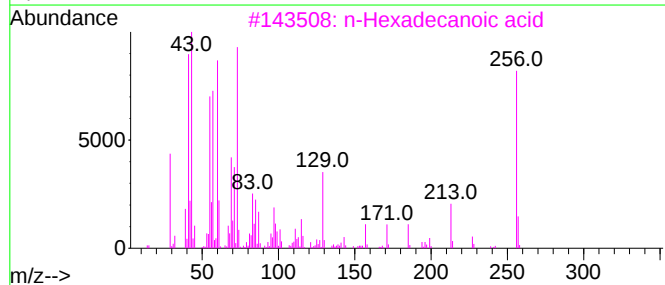
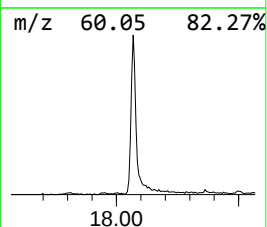
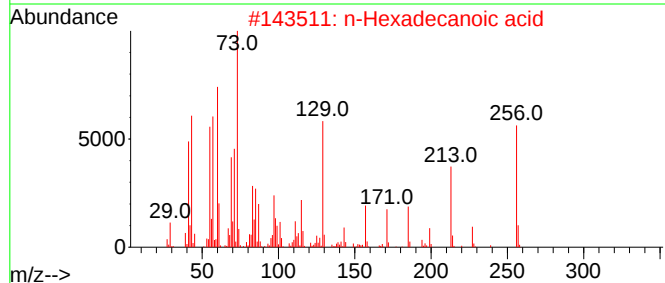
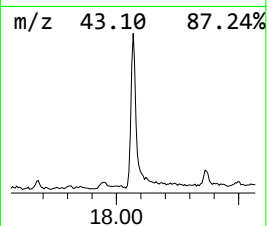
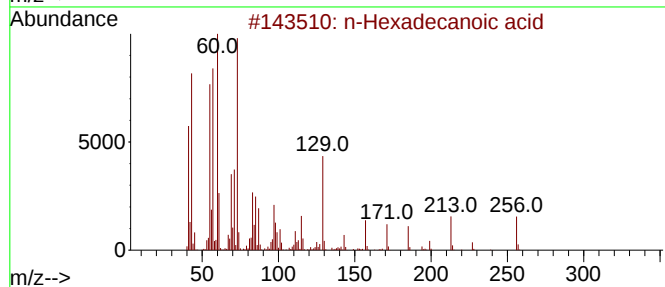
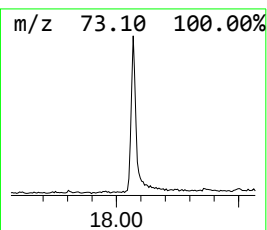
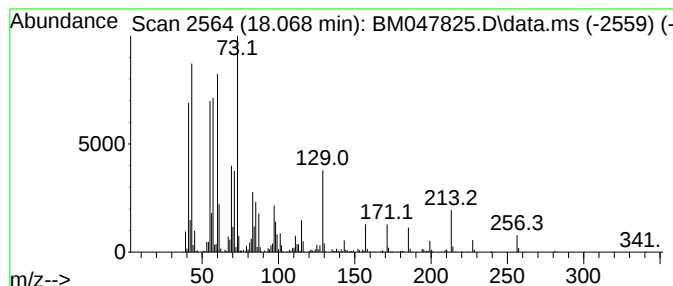
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.068	4.16 ng/ul	845426	Phenanthrene-d10	17.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047825.D
Acq On : 04 Oct 2024 02:32
Operator : RC/JU
Sample : P4084-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCYN4

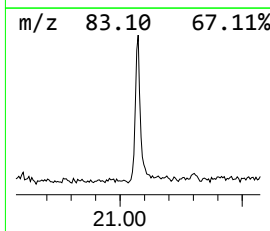
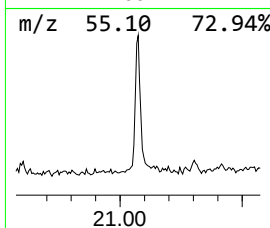
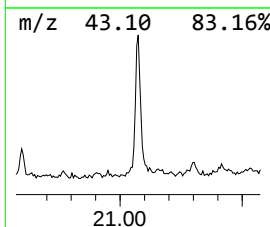
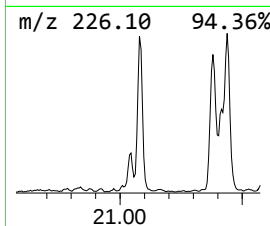
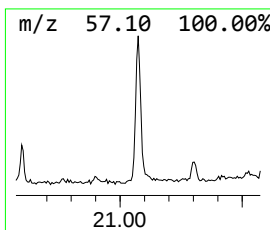
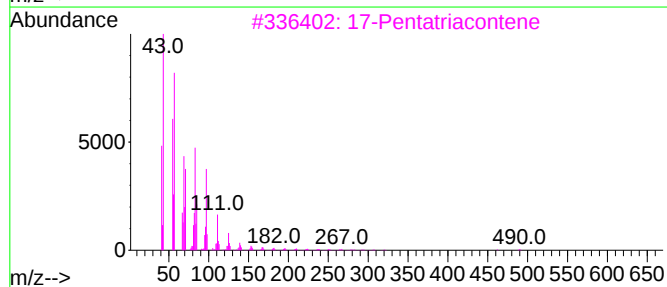
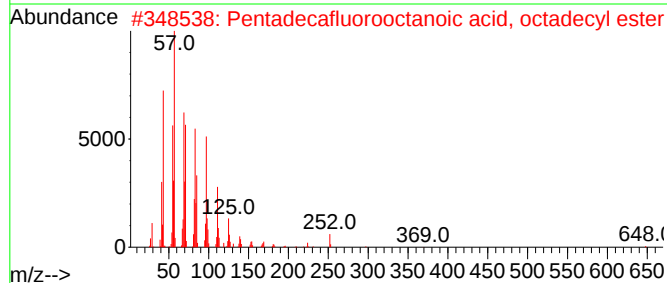
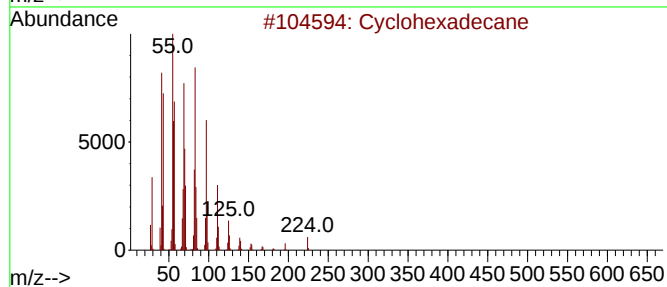
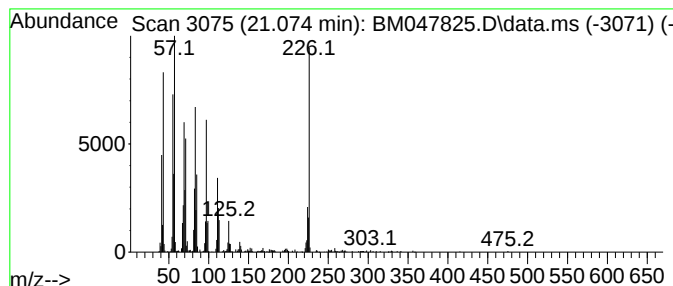
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic21.074 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.074	2.68 ng/ul	753386	Chrysene-d12	21.397

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	90
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	78
3			17-Pentatriacontene	491	C35H70	006971-40-0	60
4			Trihexadecyl borate	735	C48H99B03	002665-11-4	60
5			Nonacos-1-ene	406	C29H58	018835-35-3	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047825.D
Acq On : 04 Oct 2024 02:32
Operator : RC/JU
Sample : P4084-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCYN4

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

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aceto phenone	8.622	2.5	ng/ul	235704	1	7.804	1920850	20.0
Benzophenone	15.792	2.7	ng/ul	472432	3	14.433	3481340	20.0
n-Hexadecanoic ...	18.068	4.2	ng/ul	845426	4	17.174	4066540	20.0
(DEL) Alkane: C...	21.074	2.7	ng/ul	753386	5	21.397	5627390	20.0