

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022569.D
 Acq On : 23 Oct 2024 18:54
 Operator : RC/JU
 Sample : P4415-19
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F42

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_P\Methods\SFAM-EPA-BP100724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP022569.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	32	35	44	rVB2	17585	24650	0.91%	0.073%
2	3.611	102	106	126	rVB	170459	268095	9.87%	0.797%
3	3.922	155	159	168	rVB	6149	10912	0.40%	0.032%
4	6.805	643	649	651	rBV6	3786	5524	0.20%	0.016%
5	6.852	651	657	670	rVB	266914	458048	16.86%	1.362%
6	6.999	675	682	690	rVB	193240	307198	11.30%	0.913%
7	7.205	708	717	727	rBV	265282	439386	16.17%	1.306%
8	7.652	784	793	802	rBV	441574	701504	25.82%	2.086%
9	7.722	802	805	814	rVB8	5044	10608	0.39%	0.032%
10	8.357	906	913	928	rBV	357063	597554	21.99%	1.777%
11	8.799	981	988	1001	rBV	253136	456949	16.82%	1.359%
12	8.963	1013	1016	1019	rBV5	2310	2939	0.11%	0.009%
13	9.210	1051	1058	1063	rBV2	11992	19391	0.71%	0.058%
14	9.352	1075	1082	1090	rBV2	32950	54135	1.99%	0.161%
15	9.510	1102	1109	1122	rBV	235324	407485	15.00%	1.212%
16	9.763	1150	1152	1159	rVB7	1858	3347	0.12%	0.010%
17	9.928	1176	1180	1184	rBV6	2927	4124	0.15%	0.012%
18	10.052	1193	1201	1223	rBV	329310	692366	25.48%	2.059%
19	10.199	1223	1226	1231	rVB7	1879	3502	0.13%	0.010%
20	10.410	1251	1262	1277	rBV	578482	1014429	37.33%	3.016%
21	10.557	1279	1287	1299	rBV	332877	572316	21.06%	1.702%
22	10.969	1350	1357	1363	rBV7	8821	17602	0.65%	0.052%
23	11.681	1473	1478	1483	rVB3	6585	9770	0.36%	0.029%
24	11.922	1515	1519	1521	rBV4	2339	2931	0.11%	0.009%
25	12.004	1529	1533	1539	rVB3	6907	12923	0.48%	0.038%
26	12.081	1541	1546	1551	rVB4	4273	6756	0.25%	0.020%
27	12.298	1578	1583	1587	rVB6	3291	6137	0.23%	0.018%
28	13.093	1714	1718	1723	rBV5	5402	8349	0.31%	0.025%
29	13.222	1737	1740	1746	rVB8	2396	3867	0.14%	0.011%
30	13.298	1749	1753	1761	rVB9	2215	4461	0.16%	0.013%
31	13.575	1795	1800	1808	rBV9	3925	8049	0.30%	0.024%
32	13.681	1808	1818	1834	rBV	644859	1078151	39.68%	3.206%
33	13.951	1856	1864	1878	rBV	699936	1234001	45.41%	3.669%
34	14.163	1896	1900	1904	rVB7	2335	4543	0.17%	0.014%
35	14.269	1909	1918	1926	rBV	834721	1538292	56.61%	4.574%
36	14.345	1926	1931	1942	rVB3	28172	51118	1.88%	0.152%

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 Title : SVOA CALIBRATION

37	14.510	1950	1959	1969	rBV	217588	411193	15.13%	1.223%
38	14.681	1985	1988	1991	rBV4	5096	6648	0.24%	0.020%
39	14.716	1991	1994	1999	rVB7	6547	10803	0.40%	0.032%
40	14.769	1999	2003	2006	rVB5	2955	3567	0.13%	0.011%
41	14.951	2032	2034	2038	rVB5	3532	3412	0.13%	0.010%
42	15.098	2053	2059	2062	rBV8	2684	5626	0.21%	0.017%
43	15.275	2082	2089	2094	rBV	1187330	1645565	60.56%	4.893%
44	15.328	2094	2098	2104	rVB	31757	47155	1.74%	0.140%
45	15.422	2107	2114	2121	rBV	195422	278654	10.25%	0.828%
46	15.504	2126	2128	2136	rVV7	8869	23645	0.87%	0.070%
47	15.581	2139	2141	2145	rVV5	5205	5376	0.20%	0.016%
48	15.651	2145	2153	2159	rVV	155329	229816	8.46%	0.683%
49	15.798	2174	2178	2185	rVB4	3724	7043	0.26%	0.021%
50	15.875	2189	2191	2196	rVB6	2935	3252	0.12%	0.010%
51	16.022	2213	2216	2223	rVV7	5963	10800	0.40%	0.032%
52	16.075	2223	2225	2231	rVB6	3725	5562	0.20%	0.017%
53	16.234	2248	2252	2255	rBV3	6310	8827	0.32%	0.026%
54	16.328	2263	2268	2270	rBV6	5392	8402	0.31%	0.025%
55	16.351	2270	2272	2276	rVB5	7217	9340	0.34%	0.028%
56	16.410	2279	2282	2287	rVB4	4174	5751	0.21%	0.017%
57	16.469	2288	2292	2297	rBV7	5589	9999	0.37%	0.030%
58	16.592	2311	2313	2317	rVB5	4618	5171	0.19%	0.015%
59	16.634	2317	2320	2323	rBV5	3875	4296	0.16%	0.013%
60	16.722	2330	2335	2341	rVB3	10771	18825	0.69%	0.056%
61	16.810	2343	2350	2355	rBV5	19143	41297	1.52%	0.123%
62	16.881	2358	2362	2369	rVB	30102	49276	1.81%	0.147%
63	16.975	2375	2378	2385	rVB9	3845	6944	0.26%	0.021%
64	17.063	2387	2393	2397	rBV	1471251	2025332	74.53%	6.022%
65	17.104	2397	2400	2405	rVV	478385	616886	22.70%	1.834%
66	17.163	2405	2410	2423	rVV	1175591	1986798	73.11%	5.907%
67	17.275	2427	2429	2436	rVB7	11255	17634	0.65%	0.052%
68	17.492	2462	2466	2471	rBV	8895	14104	0.52%	0.042%
69	17.610	2481	2486	2492	rBV3	15760	23141	0.85%	0.069%
70	17.663	2492	2495	2500	rBV3	15173	22078	0.81%	0.066%
71	17.810	2515	2520	2528	rVB6	10748	19736	0.73%	0.059%
72	17.998	2544	2552	2554	rBV2	183760	358842	13.21%	1.067%
73	18.098	2566	2569	2574	rVB2	18659	28492	1.05%	0.085%
74	18.175	2576	2582	2586	rBV4	83742	158553	5.83%	0.471%
75	18.216	2586	2589	2596	rVB	33615	50415	1.86%	0.150%
76	18.310	2600	2605	2607	rBV5	11071	21201	0.78%	0.063%

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77	18.486	2631	2635	2640	rVV	44581	66970	2.46%	0.199%
78	18.539	2640	2644	2649	rVB	30095	45846	1.69%	0.136%
79	18.745	2676	2679	2683	rVB3	20225	25259	0.93%	0.075%
80	19.092	2732	2738	2742	rBV5	33557	66823	2.46%	0.199%
81	19.192	2747	2755	2763	rVV	665933	974404	35.86%	2.897%
82	19.327	2774	2778	2786	rBV5	62703	89249	3.28%	0.265%
83	19.451	2797	2799	2804	rVB2	26706	34453	1.27%	0.102%
84	19.545	2809	2815	2818	rBV2	1672563	2489869	91.63%	7.403%
85	19.575	2818	2820	2829	rVB	680203	875846	32.23%	2.604%
86	19.775	2852	2854	2858	rVB	24567	25743	0.95%	0.077%
87	19.910	2874	2877	2879	rBV2	30789	42797	1.57%	0.127%
88	20.104	2907	2910	2913	rVB	75240	88082	3.24%	0.262%
89	20.204	2923	2927	2931	rBV	80780	99046	3.64%	0.294%
90	20.257	2934	2936	2939	rVB	46732	51243	1.89%	0.152%
91	21.174	3088	3092	3098	rBV4	120873	202980	7.47%	0.603%
92	21.410	3127	3132	3137	rBV	1531442	1920442	70.67%	5.710%
93	21.498	3140	3147	3153	rVV3	1416088	2717370	100.00%	8.079%
94	21.551	3153	3156	3164	rVB	224597	352331	12.97%	1.048%
95	22.363	3290	3294	3299	rVB2	121999	174609	6.43%	0.519%
96	23.727	3521	3526	3534	rBV	139711	349845	12.87%	1.040%
97	23.898	3549	3555	3563	rVB	220142	454752	16.74%	1.352%
98	24.539	3656	3664	3671	rBV	830168	2013709	74.11%	5.987%
99	24.768	3694	3703	3714	rBV	753635	2221398	81.75%	6.605%

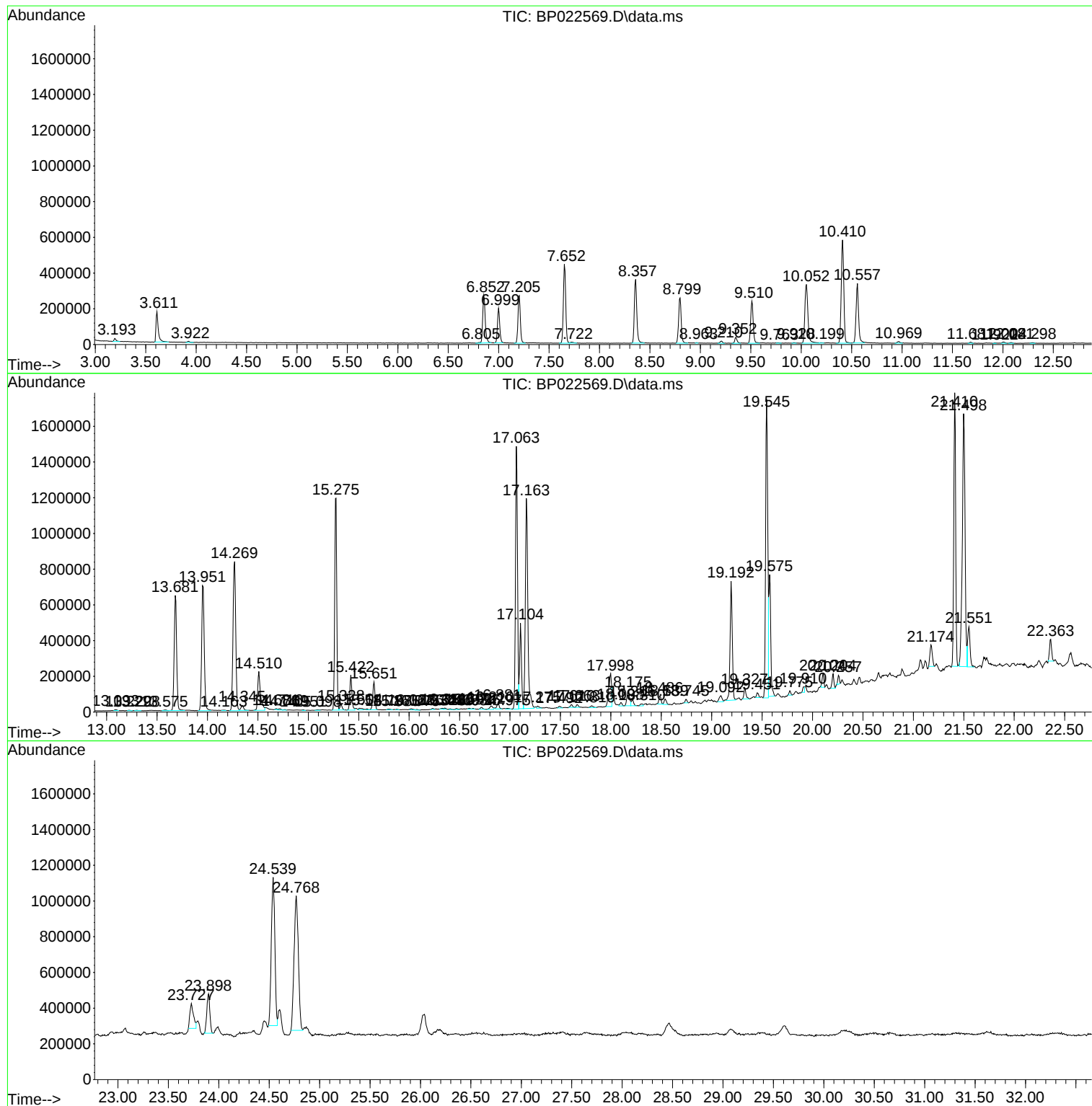
Sum of corrected areas: 33633935

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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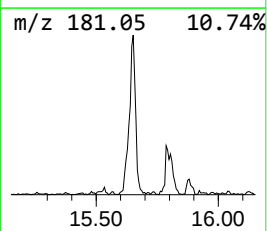
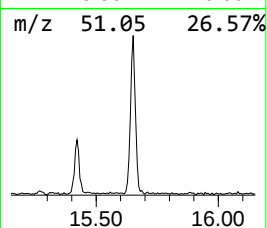
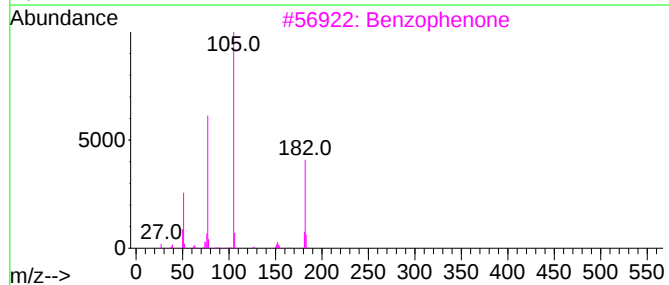
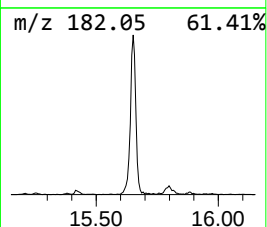
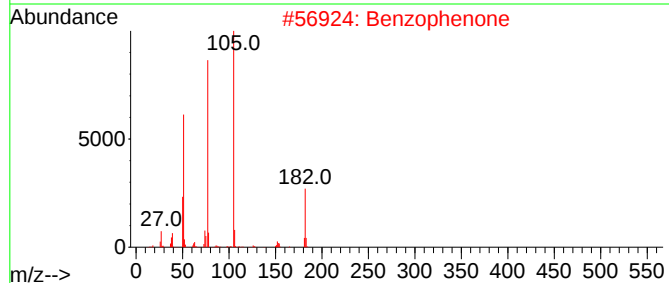
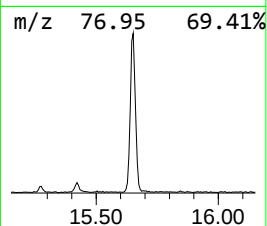
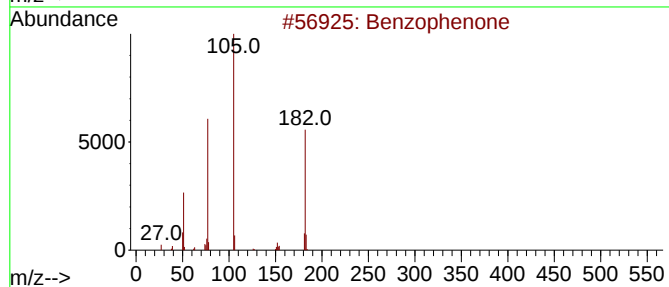
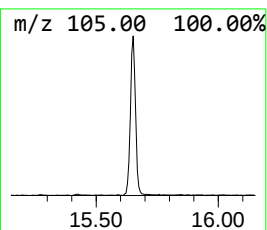
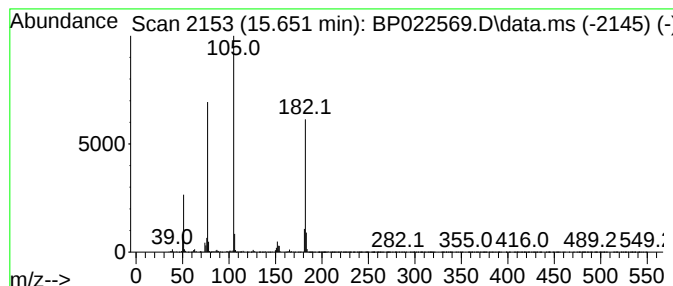
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.651	2.99 ng/ul	229816	Acenaphthene-d10	14.269

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	95
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	81



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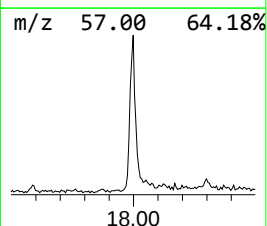
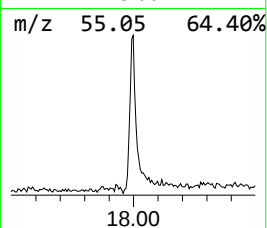
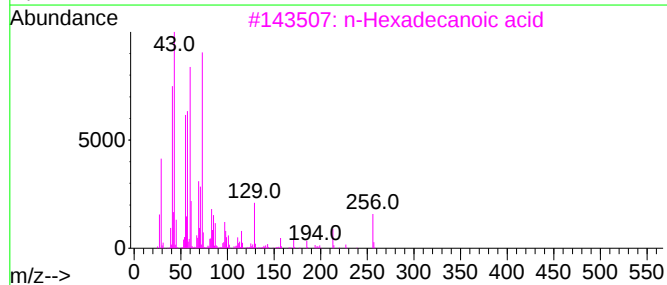
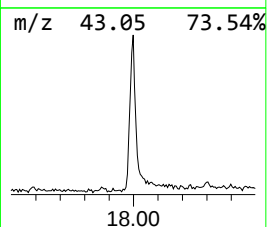
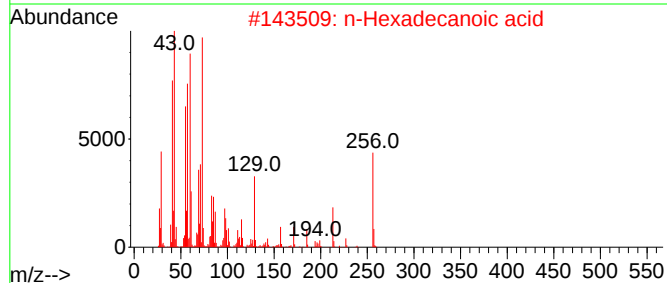
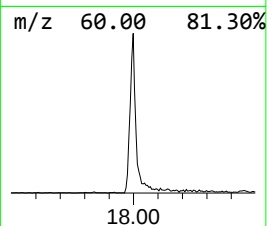
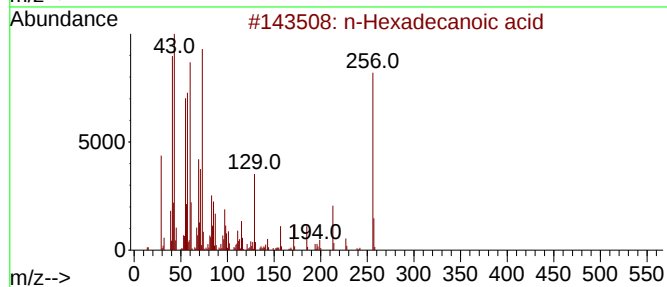
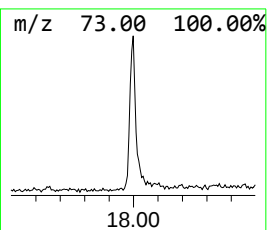
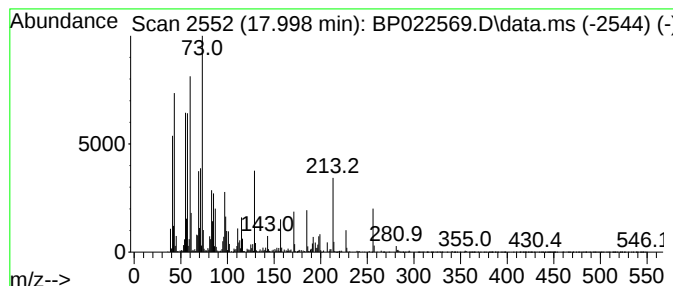
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.998	3.54 ng/ul	358842	Phenanthrene-d10	17.063

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	95		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		
4	Tridecanoic acid	214	C13H26O2	000638-53-9	93		
5	Tridecanoic acid	214	C13H26O2	000638-53-9	89		



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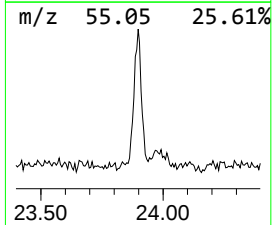
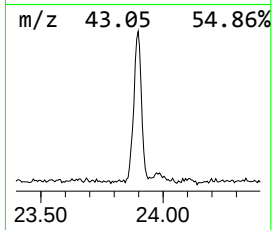
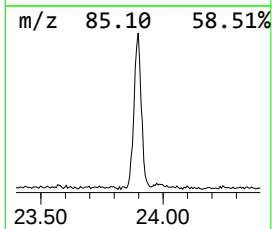
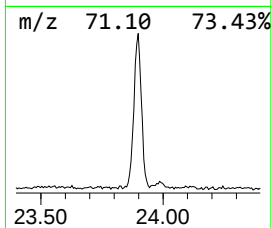
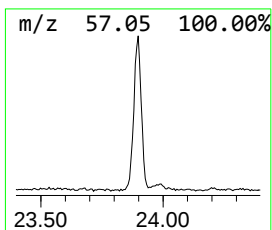
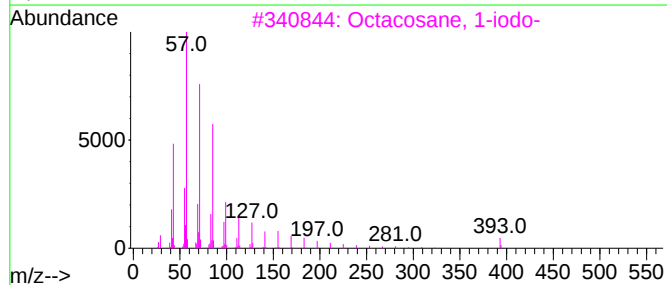
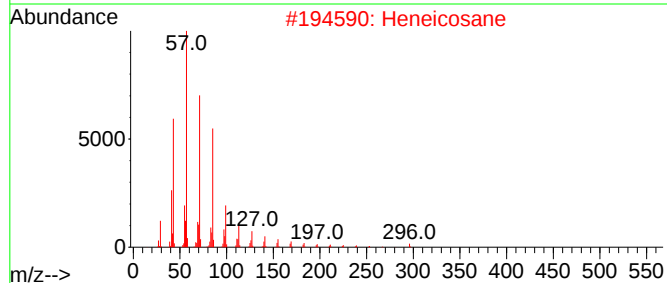
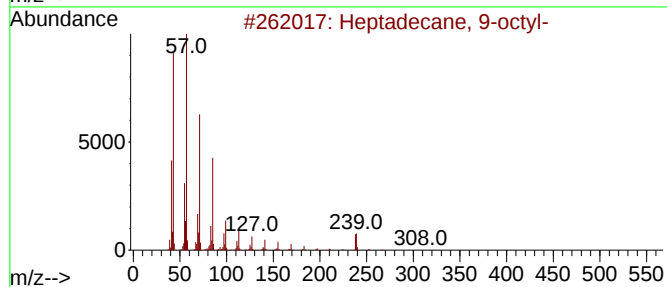
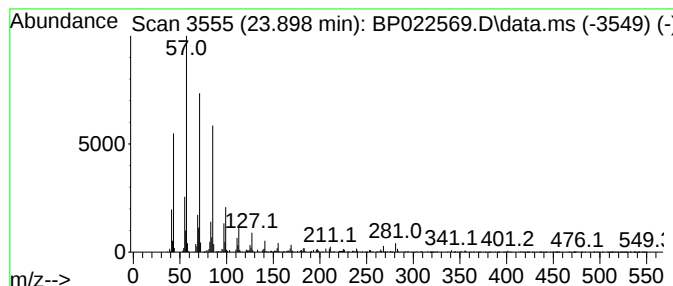
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
23.898	4.09 ng/ul	454752	Perylene-d12	24.768

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Heneicosane	296	C21H44	000629-94-7	90
3		Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	87
4		Nonadecane	268	C19H40	000629-92-5	87
5		Octacosane, 2-methyl-	408	C29H60	001560-98-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022569.D
Acq On : 23 Oct 2024 18:54
Operator : RC/JU
Sample : P4415-19
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F42

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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
Benzophenone	15.651	3.0	ng/ul	229816	3	14.269	1538290	20.0
n-Hexadecanoic ...	17.998	3.5	ng/ul	358842	4	17.063	2025330	20.0
(DEL) Alkane: S...	23.898	4.1	ng/ul	454752	6	24.768	2221400	20.0