

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023273.D
 Acq On : 21 Nov 2024 06:34
 Operator : RC/JU
 Sample : P4872-21
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29Y8

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-BP110924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023273.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.058	10	12	17	rVB6	3296	4118	0.11%	0.011%
2	3.134	22	25	32	rVB	20293	28163	0.75%	0.076%
3	3.546	91	95	111	rBV	245097	433349	11.47%	1.172%
4	3.852	143	147	155	rVB2	6035	9880	0.26%	0.027%
5	4.275	214	219	223	rVB4	2832	4471	0.12%	0.012%
6	6.710	628	633	637	rBV6	4825	9444	0.25%	0.026%
7	6.775	637	644	662	rVV	360943	721778	19.11%	1.952%
8	6.916	662	668	679	rVB	288230	477498	12.64%	1.292%
9	7.116	694	702	711	rBV	400836	666906	17.66%	1.804%
10	7.181	711	713	720	rVB4	9066	13518	0.36%	0.037%
11	7.569	767	779	788	rBV	372214	660045	17.47%	1.785%
12	7.663	792	795	803	rVB5	5744	10478	0.28%	0.028%
13	8.281	893	900	918	rBV	495360	911217	24.12%	2.465%
14	8.710	966	973	988	rBV	389080	716354	18.96%	1.938%
15	8.875	994	1001	1007	rVB8	4763	10179	0.27%	0.028%
16	9.093	1030	1038	1044	rVB6	7593	14519	0.38%	0.039%
17	9.157	1044	1049	1054	rBV8	2411	3791	0.10%	0.010%
18	9.275	1061	1069	1082	rBV2	51769	97091	2.57%	0.263%
19	9.416	1086	1093	1110	rBV	338741	625213	16.55%	1.691%
20	9.663	1133	1135	1140	rVB6	3373	4029	0.11%	0.011%
21	9.740	1144	1148	1151	rBV6	3841	6161	0.16%	0.017%
22	9.963	1179	1186	1208	rBV	475749	1001448	26.51%	2.709%
23	10.316	1232	1246	1255	rBV	506639	896404	23.73%	2.425%
24	10.469	1265	1272	1296	rBV	436279	884804	23.42%	2.393%
25	10.787	1321	1326	1332	rVB9	5750	9490	0.25%	0.026%
26	10.875	1332	1341	1350	rBV9	12434	30973	0.82%	0.084%
27	10.993	1358	1361	1365	rVB6	3094	4207	0.11%	0.011%
28	11.140	1379	1386	1389	rBV8	3676	7221	0.19%	0.020%
29	11.204	1394	1397	1404	rVB9	5650	11720	0.31%	0.032%
30	11.316	1410	1416	1424	rVB4	7977	17114	0.45%	0.046%
31	11.575	1455	1460	1465	rVB8	3186	6059	0.16%	0.016%
32	11.728	1480	1486	1492	rBV	30083	49176	1.30%	0.133%
33	11.922	1514	1519	1527	rVB7	9761	23562	0.62%	0.064%
34	12.369	1591	1595	1597	rVB5	2578	3916	0.10%	0.011%
35	12.416	1599	1603	1610	rVB8	4358	9680	0.26%	0.026%
36	12.504	1610	1618	1620	rBV9	3522	8099	0.21%	0.022%

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37	12.563	1622	1628	1629	rBV6	4050	6099	0.16%	0.016%
38	12.681	1643	1648	1654	rVB4	11725	19286	0.51%	0.052%
39	12.981	1692	1699	1707	rBV	41501	65884	1.74%	0.178%
40	13.081	1712	1716	1720	rVB5	3623	4940	0.13%	0.013%
41	13.428	1773	1775	1781	rVB7	2455	4005	0.11%	0.011%
42	13.598	1796	1804	1811	rBV	1181235	1573484	41.66%	4.256%
43	13.651	1811	1813	1817	rVV2	22339	29609	0.78%	0.080%
44	13.692	1817	1820	1826	rVB8	9963	15680	0.42%	0.042%
45	13.775	1831	1834	1839	rVB7	6839	11132	0.29%	0.030%
46	13.875	1843	1851	1866	rBV	1166048	1772463	46.92%	4.794%
47	14.081	1880	1886	1892	rVB2	40564	60493	1.60%	0.164%
48	14.181	1892	1903	1912	rBV	770834	1284268	34.00%	3.474%
49	14.457	1945	1950	1971	rBV2	158086	559436	14.81%	1.513%
50	14.710	1991	1993	1997	rVB5	7375	8365	0.22%	0.023%
51	14.757	1997	2001	2003	rBV	12340	19171	0.51%	0.052%
52	14.892	2022	2024	2034	rVB	8003	13352	0.35%	0.036%
53	15.045	2046	2050	2055	rVB	25289	37144	0.98%	0.100%
54	15.181	2068	2073	2088	rVB	1449284	2360773	62.50%	6.386%
55	15.357	2097	2103	2114	rBV	243897	454222	12.03%	1.229%
56	15.439	2115	2117	2119	rBV2	8663	9884	0.26%	0.027%
57	15.569	2133	2139	2147	rBV	624965	911779	24.14%	2.466%
58	15.686	2157	2159	2163	rVB5	7696	8054	0.21%	0.022%
59	15.933	2196	2201	2203	rBV3	32342	55032	1.46%	0.149%
60	16.151	2234	2238	2242	rVB	17980	23197	0.61%	0.063%
61	16.392	2276	2279	2284	rVB6	10861	17379	0.46%	0.047%
62	16.751	2336	2340	2344	rBV2	24493	33529	0.89%	0.091%
63	16.798	2344	2348	2357	rVB5	17171	36691	0.97%	0.099%
64	16.904	2362	2366	2370	rVB6	9559	13126	0.35%	0.036%
65	16.980	2373	2379	2385	rBV	1157806	1717139	45.46%	4.645%
66	17.092	2392	2398	2411	rVB	1774852	2680806	70.97%	7.251%
67	17.222	2418	2420	2427	rVB6	21601	28412	0.75%	0.077%
68	17.510	2464	2469	2473	rBV2	27779	42194	1.12%	0.114%
69	17.810	2515	2520	2524	rBV4	29067	46960	1.24%	0.127%
70	17.869	2528	2530	2534	rVB5	9776	10252	0.27%	0.028%
71	17.939	2536	2542	2560	rBV	693350	1082469	28.66%	2.928%
72	18.233	2588	2592	2599	rVB5	30944	50263	1.33%	0.136%
73	18.892	2701	2704	2712	rVB	27958	38963	1.03%	0.105%
74	19.027	2724	2727	2731	rVB2	33104	42393	1.12%	0.115%
75	19.104	2737	2740	2742	rBV	24988	29383	0.78%	0.079%
76	19.133	2742	2745	2750	rVB	51603	72383	1.92%	0.196%

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Title : SVOA CALIBRATION

77	19.263	2763	2767	2775	rBV2	90365	128543	3.40%	0.348%
78	19.480	2798	2804	2812	rBV	2667759	3563646	94.34%	9.640%
79	20.586	2990	2992	2995	rVB2	29271	28693	0.76%	0.078%
80	21.098	3075	3079	3091	rBV2	371192	706793	18.71%	1.912%
81	21.433	3130	3136	3142	rBV	1401355	2247314	59.50%	6.079%
82	22.257	3272	3276	3281	rBV	193899	270191	7.15%	0.731%
83	23.768	3529	3533	3541	rVB2	102571	198510	5.26%	0.537%
84	24.421	3634	3644	3655	rBV	1373718	3777258	100.00%	10.217%
85	24.645	3674	3682	3703	rVB	857110	2406075	63.70%	6.508%

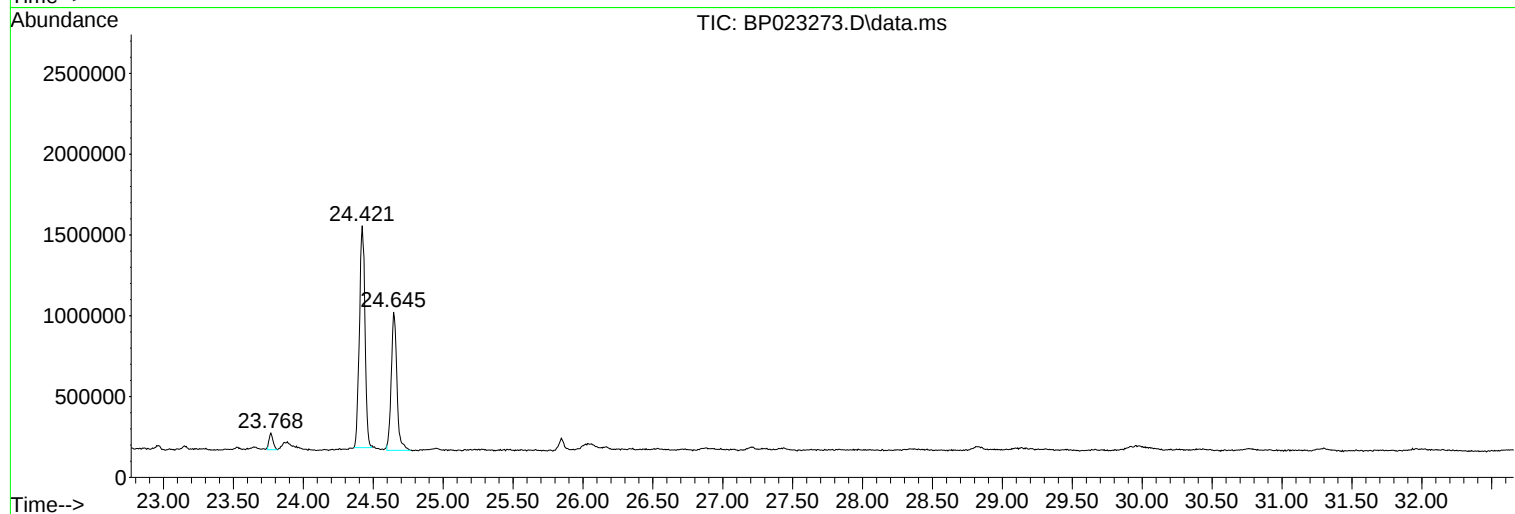
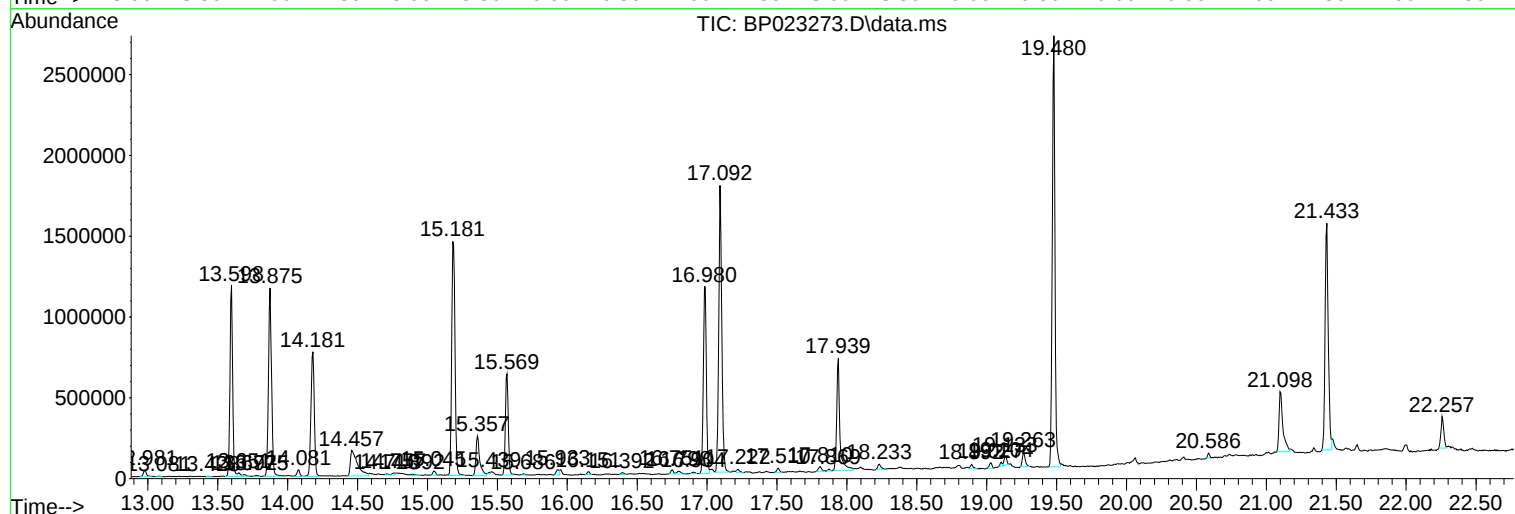
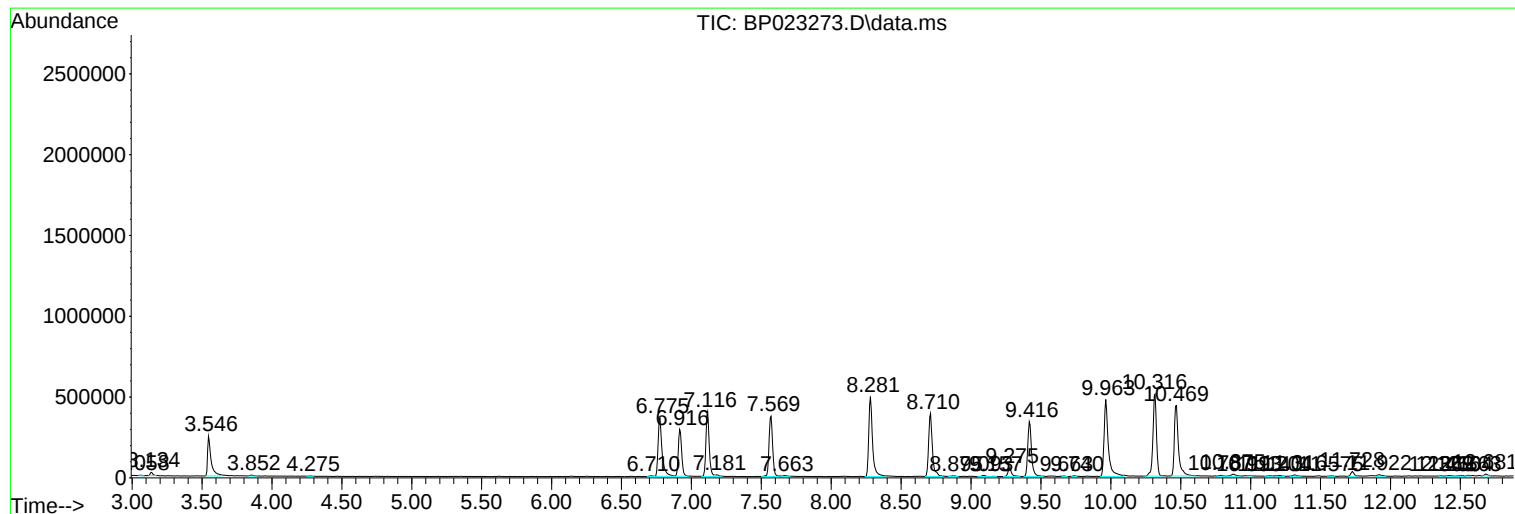
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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



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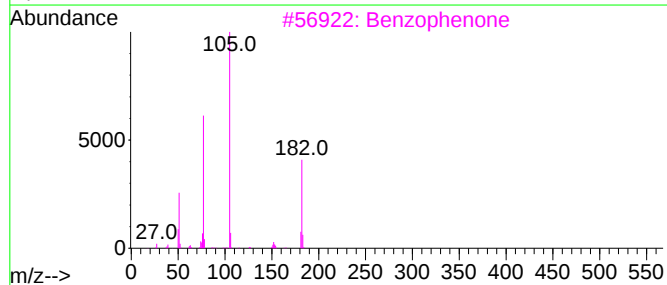
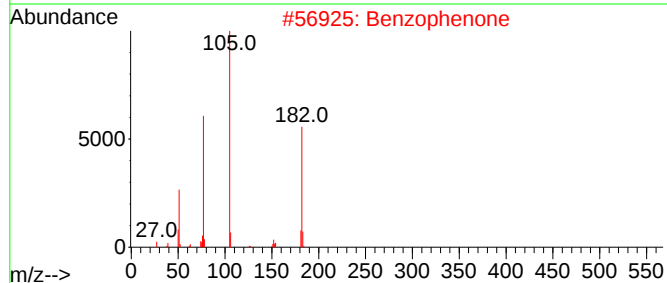
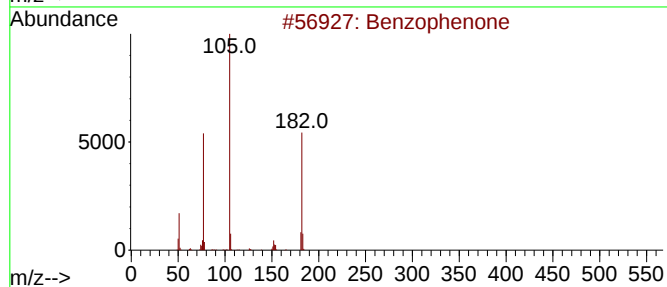
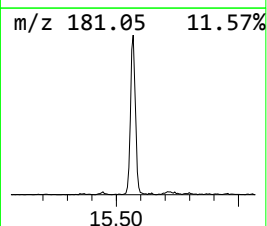
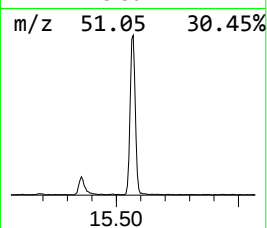
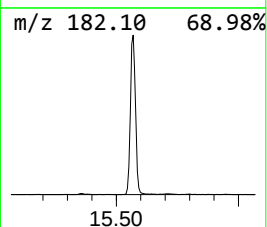
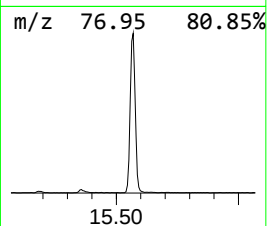
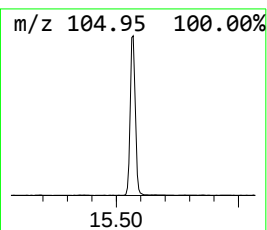
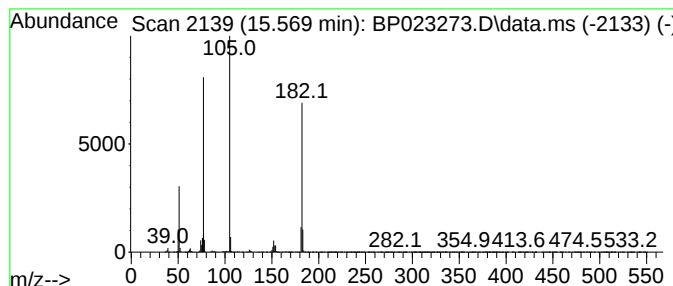
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.569	14.20 ng/ul	911779	Acenaphthene-d10	14.181

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
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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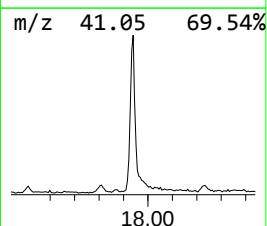
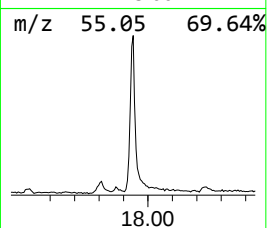
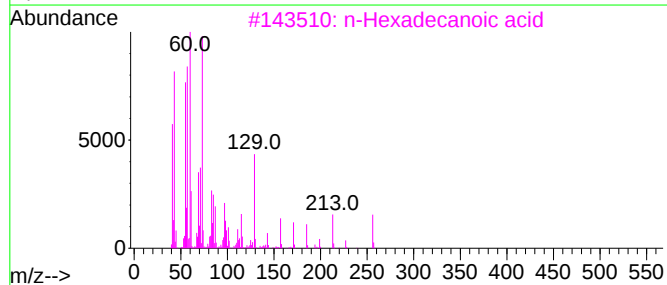
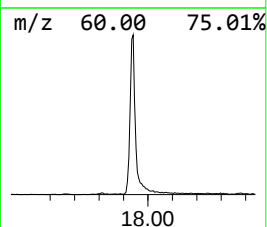
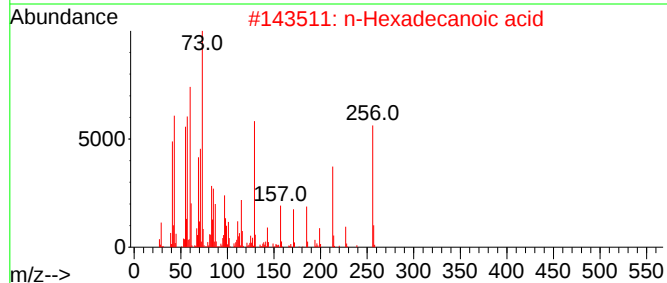
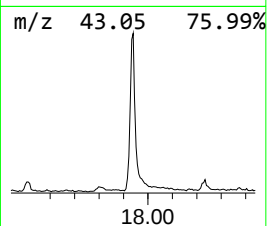
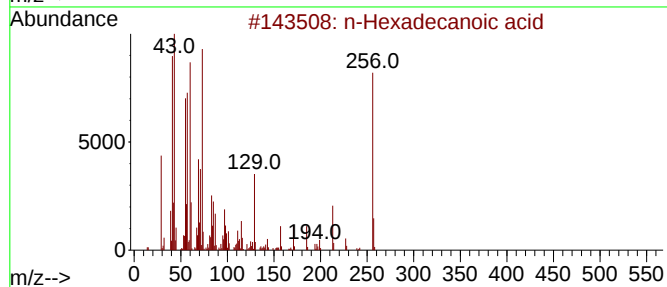
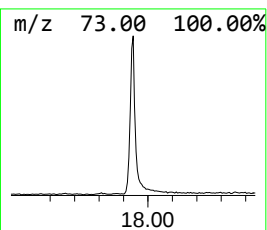
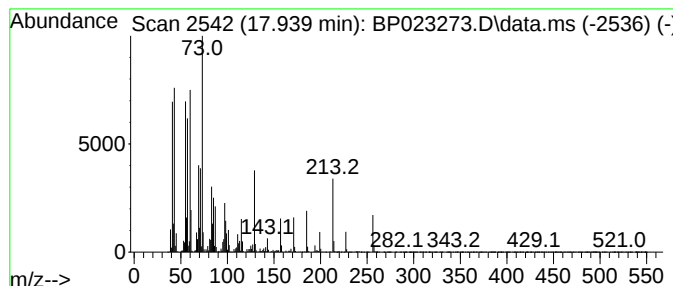
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	12.61 ng/ul	1082470	Phenanthrene-d10	16.986

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	98		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		



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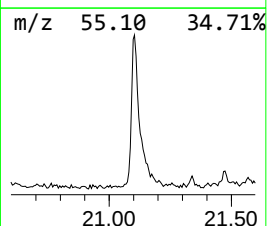
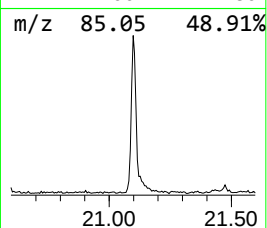
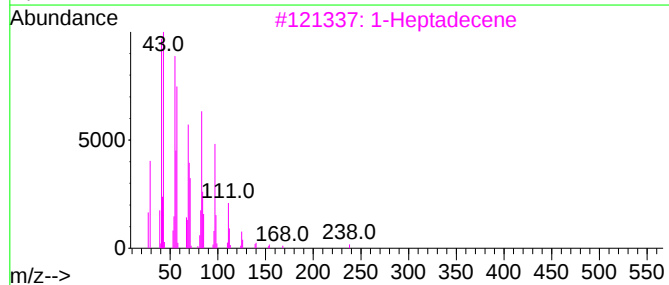
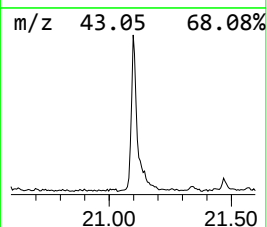
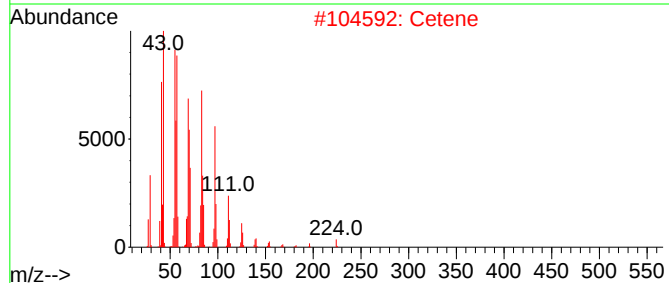
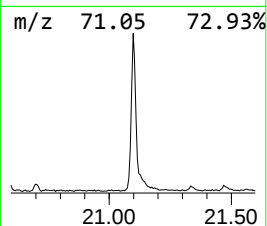
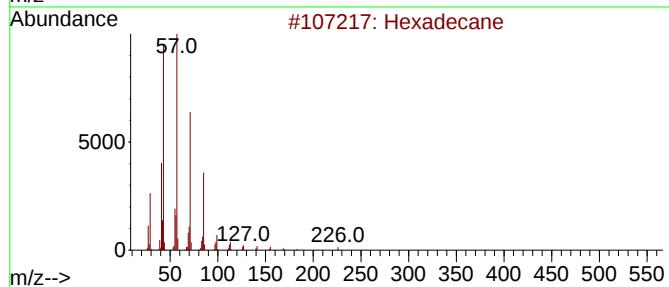
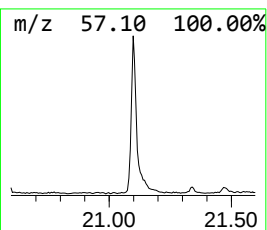
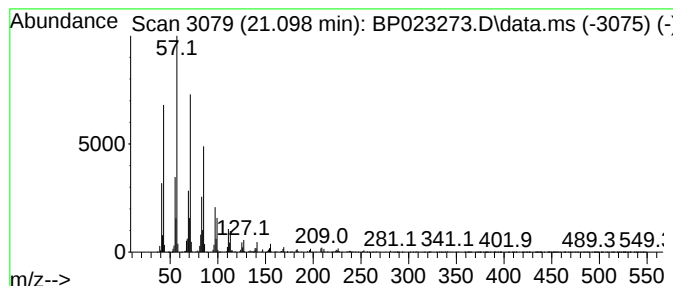
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.098	6.29 ng/ul	706793	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	95
2			Cetene	224	C16H32	000629-73-2	94
3			1-Heptadecene	238	C17H34	006765-39-5	93
4			Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	91
5			Tritetracontane	605	C43H88	007098-21-7	91



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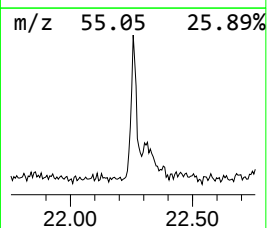
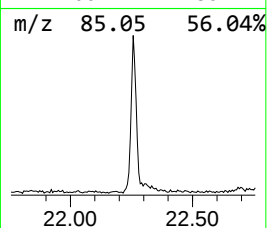
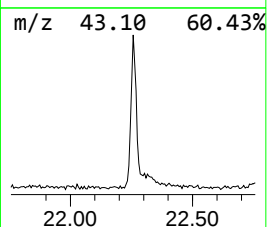
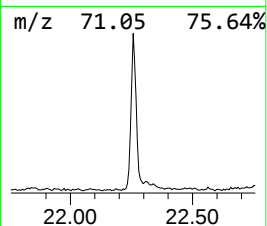
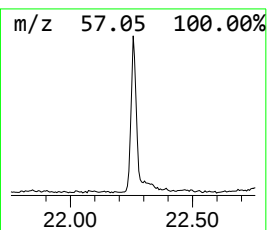
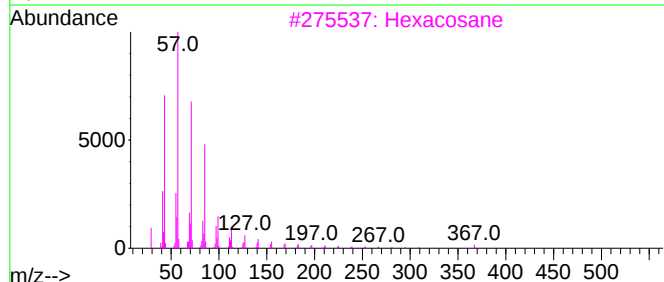
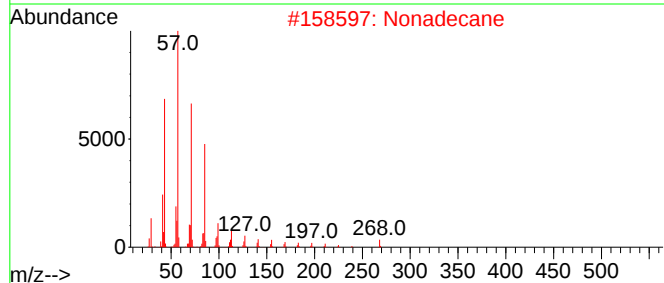
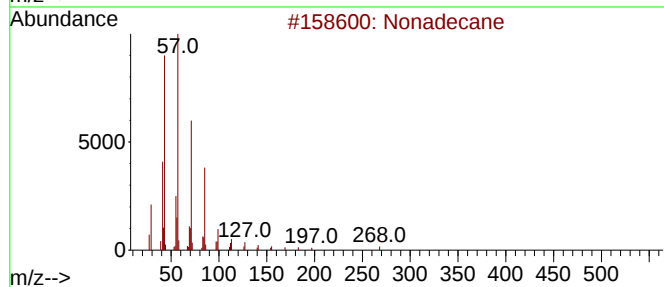
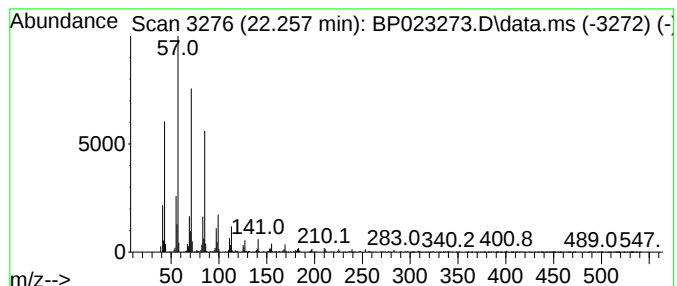
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.257	2.40 ng/ul	270191	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	96
2			Nonadecane	268	C19H40	000629-92-5	94
3			Hexacosane	366	C26H54	000630-01-3	94
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023273.D
Acq On : 21 Nov 2024 06:34
Operator : RC/JU
Sample : P4872-21
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29Y8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.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	15.569	14.2	ng/ul	911779	3	14.181	1284270	20.0
n-Hexadecanoic ...	17.939	12.6	ng/ul	1082470	4	16.986	1717140	20.0
(DEL) Alkane: S...	21.098	6.3	ng/ul	706793	5	21.433	2247310	20.0
(DEL) Alkane: S...	22.257	2.4	ng/ul	270191	5	21.433	2247310	20.0