

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022746.D
 Acq On : 30 Oct 2024 21:53
 Operator : RC/JU
 Sample : P4493-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F16

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: BP022746.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	30	33	39	rVB	11753	14952	0.71%	0.067%
2	3.593	100	103	118	rBV	135303	222636	10.59%	1.004%
3	3.905	151	156	161	rBV5	5295	7493	0.36%	0.034%
4	4.805	307	309	315	rVB6	1640	2208	0.11%	0.010%
5	6.775	641	644	648	rBV3	3949	5897	0.28%	0.027%
6	6.834	648	654	668	rVV	216138	385718	18.35%	1.739%
7	6.981	671	679	691	rBV	154613	254366	12.10%	1.147%
8	7.181	706	713	724	rBV	224477	365876	17.41%	1.650%
9	7.640	782	791	800	rBV	333565	546223	25.99%	2.463%
10	7.717	800	804	814	rVB7	5324	11355	0.54%	0.051%
11	8.340	904	910	928	rBV	280351	503334	23.95%	2.270%
12	8.452	928	929	935	rVB6	1696	2383	0.11%	0.011%
13	8.775	977	984	996	rBV	219327	372122	17.71%	1.678%
14	9.175	1047	1052	1059	rVB3	11118	19339	0.92%	0.087%
15	9.334	1072	1079	1086	rBV2	25690	44518	2.12%	0.201%
16	9.487	1096	1105	1119	rBV	190380	345657	16.45%	1.559%
17	10.034	1190	1198	1217	rBV	301625	574564	27.34%	2.591%
18	10.393	1250	1259	1271	rBV	450141	776100	36.93%	3.500%
19	10.534	1276	1283	1305	rBV	233373	460874	21.93%	2.078%
20	10.952	1349	1354	1360	rVV10	5218	11162	0.53%	0.050%
21	11.205	1391	1397	1402	rBV10	2592	5880	0.28%	0.027%
22	11.657	1469	1474	1481	rVB3	5466	9841	0.47%	0.044%
23	11.805	1495	1499	1503	rVB7	2846	4923	0.23%	0.022%
24	11.987	1523	1530	1536	rVB4	4692	8725	0.42%	0.039%
25	12.775	1662	1664	1669	rVB6	1670	2106	0.10%	0.009%
26	13.075	1709	1715	1719	rBV3	5295	8024	0.38%	0.036%
27	13.210	1734	1738	1739	rBV4	2007	2242	0.11%	0.010%
28	13.663	1808	1815	1826	rBV	581784	857851	40.82%	3.868%
29	13.946	1853	1863	1878	rBV2	677163	1006322	47.88%	4.538%
30	14.157	1896	1899	1903	rVB6	2745	3101	0.15%	0.014%
31	14.257	1908	1916	1924	rBV	902496	1176242	55.97%	5.304%
32	14.516	1950	1960	1982	rBV	139324	355766	16.93%	1.604%
33	14.946	2031	2033	2036	rVV4	1843	2107	0.10%	0.010%
34	15.275	2082	2089	2096	rBV	1045257	1350372	64.25%	6.089%
35	15.422	2108	2114	2123	rBV	116715	197948	9.42%	0.893%
36	15.528	2127	2132	2141	rVV9	6136	17367	0.83%	0.078%

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 Title : SVOA CALIBRATION

37	15.640	2145	2151	2162	rVB	418863	594940	28.31%	2.683%
38	15.793	2169	2177	2179	rBV9	2042	3733	0.18%	0.017%
39	15.910	2194	2197	2199	rBV4	1984	2251	0.11%	0.010%
40	16.010	2212	2214	2218	rVB5	2349	2631	0.13%	0.012%
41	16.222	2246	2250	2256	rBV	28544	40414	1.92%	0.182%
42	16.469	2289	2292	2298	rBV8	3266	7122	0.34%	0.032%
43	16.545	2301	2305	2309	rBV7	3323	5528	0.26%	0.025%
44	16.728	2332	2336	2342	rVB9	5402	9776	0.47%	0.044%
45	16.775	2342	2344	2346	rBV3	2738	2876	0.14%	0.013%
46	17.063	2386	2393	2398	rBV	985126	1554629	73.97%	7.011%
47	17.110	2398	2401	2405	rVV	50701	68867	3.28%	0.311%
48	17.169	2405	2411	2423	rVB	940262	1482525	70.54%	6.685%
49	17.257	2423	2426	2430	rBV6	4551	7704	0.37%	0.035%
50	17.492	2463	2466	2474	rVB8	3835	7469	0.36%	0.034%
51	17.881	2528	2532	2538	rBV8	6017	13563	0.65%	0.061%
52	17.992	2543	2551	2568	rVV2	134761	251611	11.97%	1.135%
53	18.175	2578	2582	2586	rBV5	10735	16246	0.77%	0.073%
54	18.310	2601	2605	2608	rBV4	11211	18995	0.90%	0.086%
55	18.451	2626	2629	2633	rVB6	8243	10458	0.50%	0.047%
56	18.963	2714	2716	2718	rBV3	7224	6881	0.33%	0.031%
57	19.092	2734	2738	2742	rBV3	19453	28651	1.36%	0.129%
58	19.198	2748	2756	2761	rBV	148875	242458	11.54%	1.093%
59	19.328	2775	2778	2787	rVB3	44196	66324	3.16%	0.299%
60	19.545	2810	2815	2825	rBV	1499774	2101666	100.00%	9.477%
61	21.181	3089	3093	3103	rVB6	53637	96190	4.58%	0.434%
62	21.504	3141	3148	3154	rBV	1044200	1882715	89.58%	8.490%
63	24.527	3653	3662	3671	rBV	698778	1844419	87.76%	8.317%
64	24.751	3692	3700	3710	rVB	692142	1869456	88.95%	8.430%

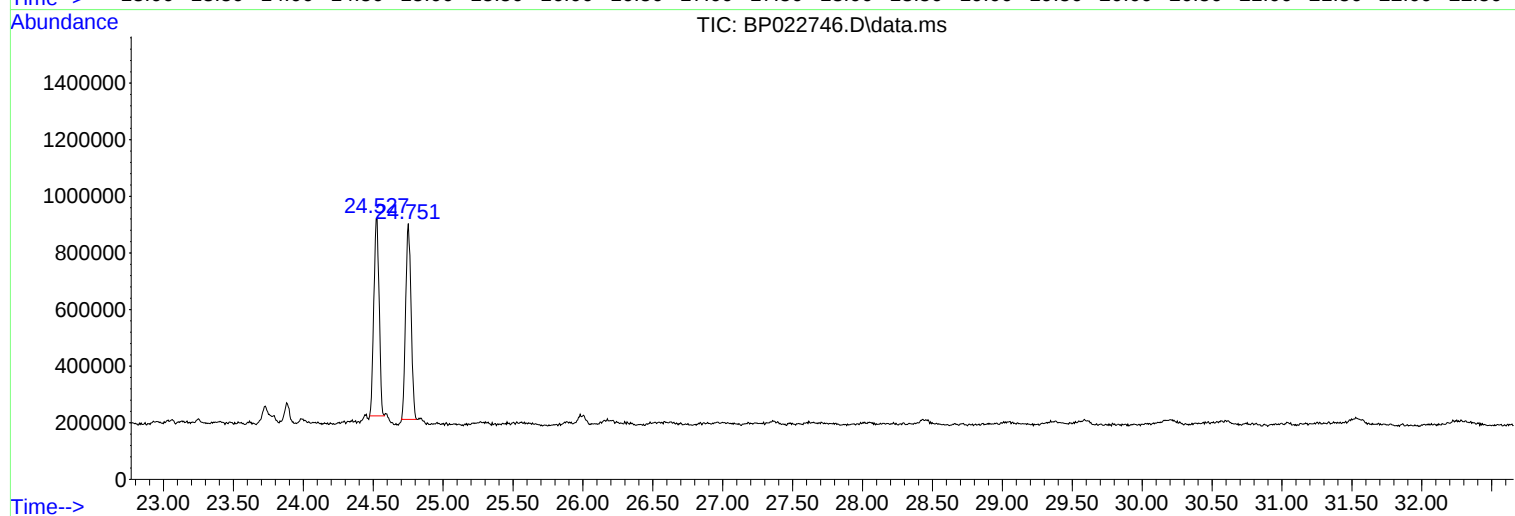
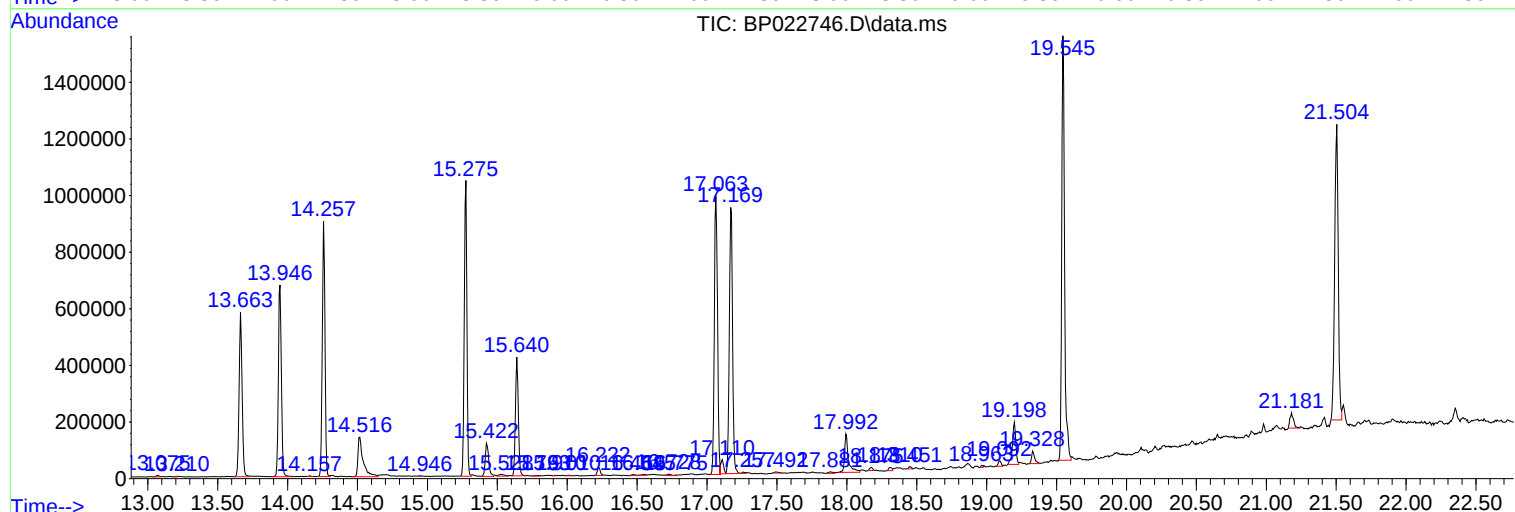
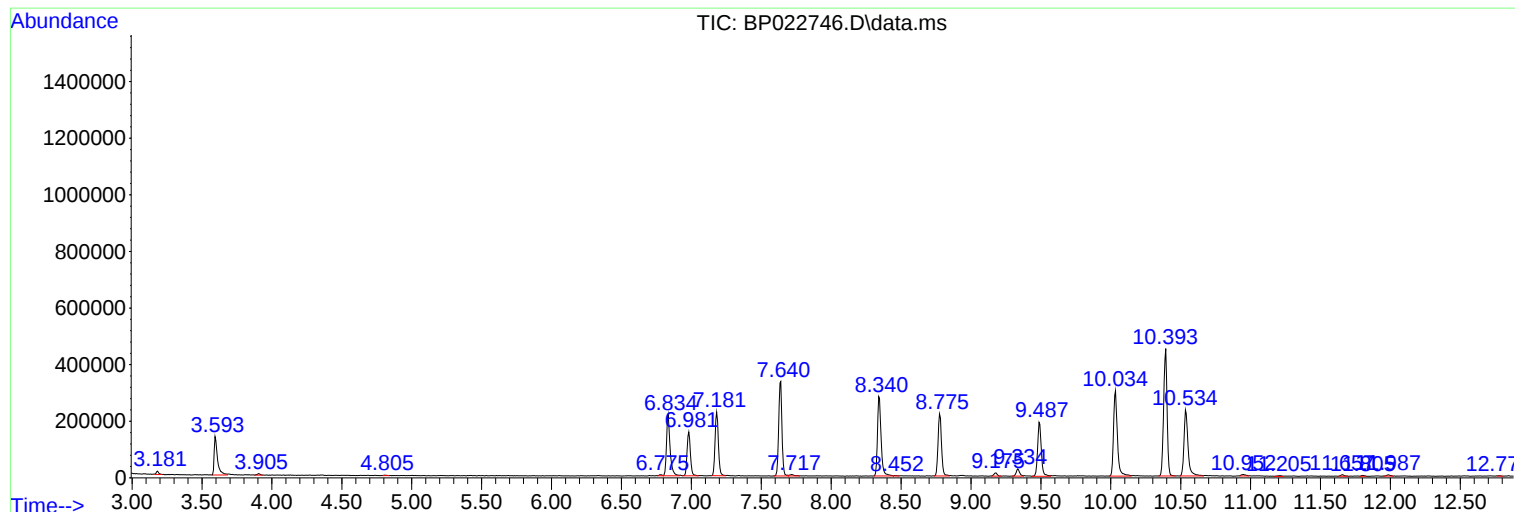
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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



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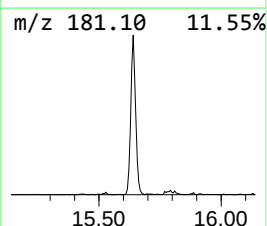
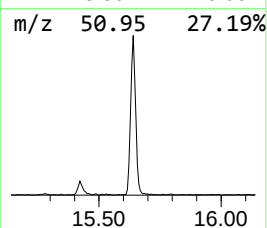
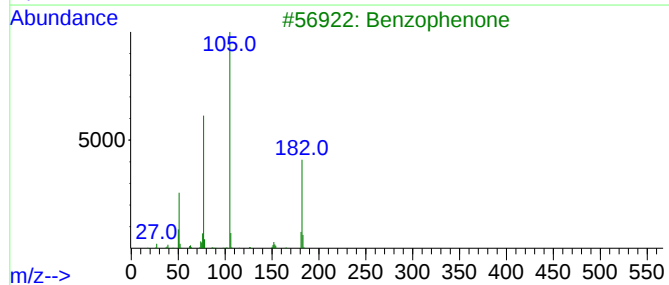
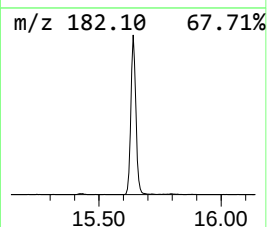
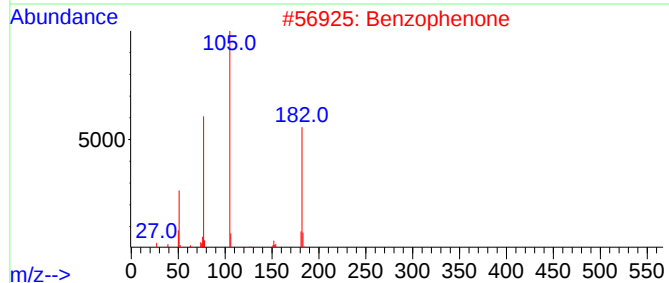
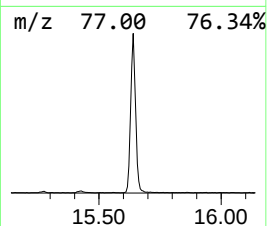
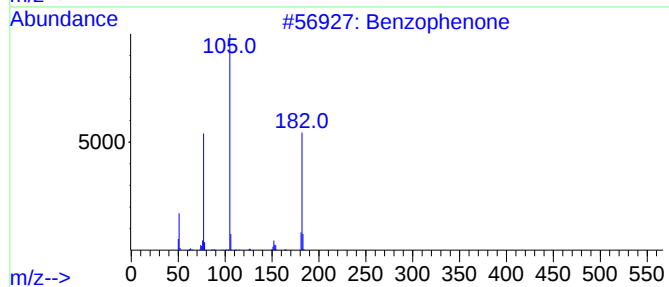
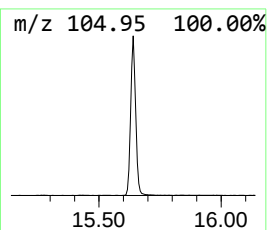
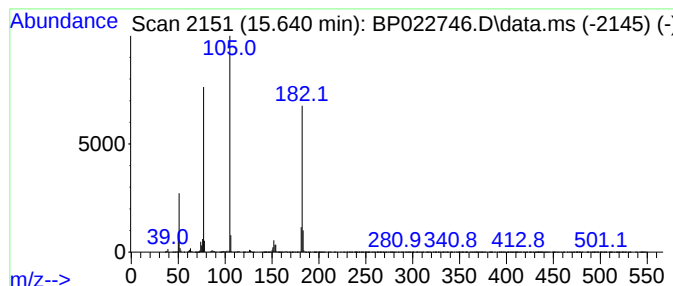
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.640	10.12 ng/ul	594940	Acenaphthene-d10	14.257

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	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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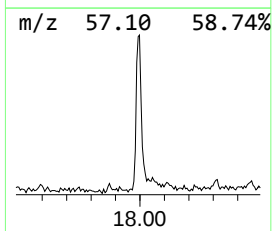
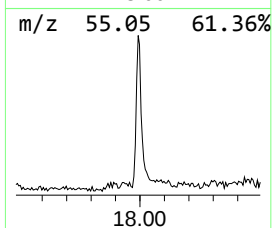
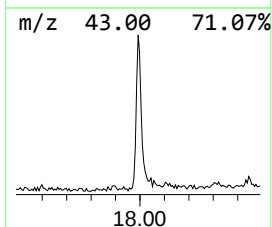
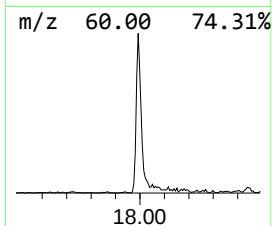
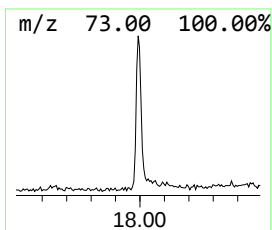
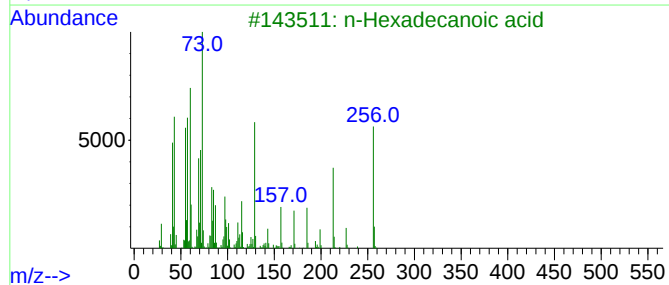
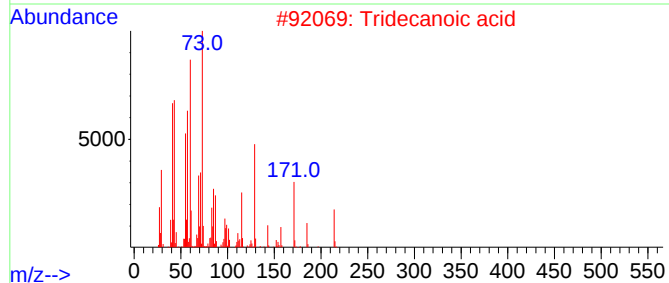
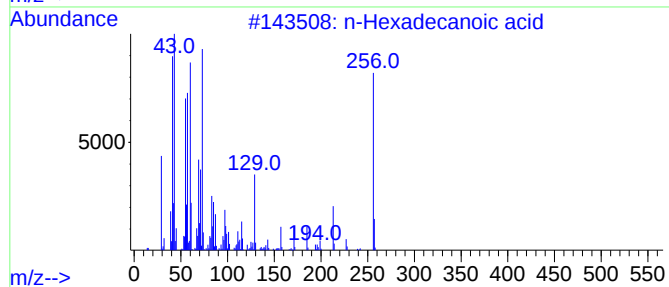
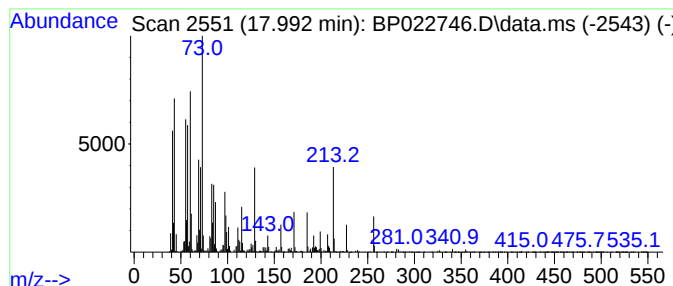
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
17.992	3.24 ng/ul	251611	Phenanthrene-d10	17.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			Tridecanoic acid	214	C13H26O2	000638-53-9	96
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
4			Tridecanoic acid	214	C13H26O2	000638-53-9	92
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90



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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
Benzophenone	15.640	10.1	ng/ul	594940	3	14.257	1176240	20.0
n-Hexadecanoic ...	17.992	3.2	ng/ul	251611	4	17.063	1554630	20.0