

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
 Data File : BP015055.D
 Acq On : 10 May 2023 22:12
 Operator : CG/JU
 Sample : 02591-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREB4

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-BP050323.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015055.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.940	91	94	101	rBV5	18598	37515	0.96%	0.091%
2	4.005	103	105	110	rVB4	16877	18851	0.48%	0.046%
3	4.128	124	126	132	rVB2	14476	19203	0.49%	0.046%
4	4.234	140	144	150	rVB	15407	25786	0.66%	0.062%
5	5.187	302	306	318	rVB3	17263	38277	0.97%	0.092%
6	7.305	658	666	677	rBV	631492	1015435	25.86%	2.454%
7	7.469	687	694	702	rBV	610266	939143	23.91%	2.269%
8	7.675	722	729	739	rBV	699456	1130222	28.78%	2.731%
9	7.764	739	744	746	rBV5	7625	10871	0.28%	0.026%
10	8.152	803	810	819	rBV	1111856	1737450	44.24%	4.198%
11	8.863	924	931	940	rBV	815403	1333143	33.95%	3.221%
12	8.987	947	952	962	rVB	42780	73464	1.87%	0.178%
13	9.328	1001	1010	1025	rBV	733189	1225980	31.22%	2.962%
14	9.440	1027	1029	1033	rVV5	6774	9651	0.25%	0.023%
15	9.487	1033	1037	1039	rVB5	5093	6808	0.17%	0.016%
16	9.722	1072	1077	1082	rVB2	14485	21350	0.54%	0.052%
17	10.058	1127	1134	1145	rBV	498528	848630	21.61%	2.051%
18	10.234	1159	1164	1165	rBV5	4426	6984	0.18%	0.017%
19	10.605	1219	1227	1243	rBV	814824	1501244	38.23%	3.628%
20	10.987	1282	1292	1303	rBV	1524368	2565457	65.33%	6.199%
21	11.122	1309	1315	1331	rVB	112576	224625	5.72%	0.543%
22	11.516	1377	1382	1393	rVB	8246	17251	0.44%	0.042%
23	11.769	1419	1425	1433	rBV	8717	21738	0.55%	0.053%
24	12.222	1496	1502	1504	rBV7	5023	9166	0.23%	0.022%
25	12.381	1525	1529	1533	rVB6	5468	7019	0.18%	0.017%
26	12.463	1536	1543	1546	rBV8	5306	9896	0.25%	0.024%
27	12.563	1555	1560	1567	rVB	18251	29142	0.74%	0.070%
28	13.216	1668	1671	1674	rBV4	7895	10781	0.27%	0.026%
29	13.604	1733	1737	1743	rVB5	9561	12581	0.32%	0.030%
30	14.193	1830	1837	1851	rVB	1369989	1854887	47.23%	4.482%
31	14.310	1852	1857	1861	rBV8	6736	10304	0.26%	0.025%
32	14.428	1873	1877	1881	rBV7	3342	6292	0.16%	0.015%
33	14.487	1881	1887	1898	rBV	1892091	2850066	72.58%	6.887%
34	14.669	1916	1918	1922	rBV5	6180	6256	0.16%	0.015%
35	14.793	1933	1939	1948	rBV	2211309	3322482	84.61%	8.028%
36	14.987	1967	1972	1984	rBV	161156	346005	8.81%	0.836%

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Title : SVOA CALIBRATION

37	15.787	2102	2108	2115	rBV	2805686	3927036	100.00%	9.489%
38	15.904	2124	2128	2135	rBV	105243	155007	3.95%	0.375%
39	16.145	2164	2169	2176	rBV	957423	1295969	33.00%	3.132%
40	16.710	2262	2265	2270	rBV	43139	56950	1.45%	0.138%
41	17.551	2402	2408	2414	rBV	2731731	3924194	99.93%	9.482%
42	17.651	2419	2425	2431	rBV2	2474875	3719525	94.72%	8.988%
43	18.404	2549	2553	2561	rBV	603188	985157	25.09%	2.380%
44	19.869	2797	2802	2806	rBV	2582635	3466194	88.26%	8.376%
45	21.628	3098	3101	3105	rBV	1990225	2550858	64.96%	6.164%

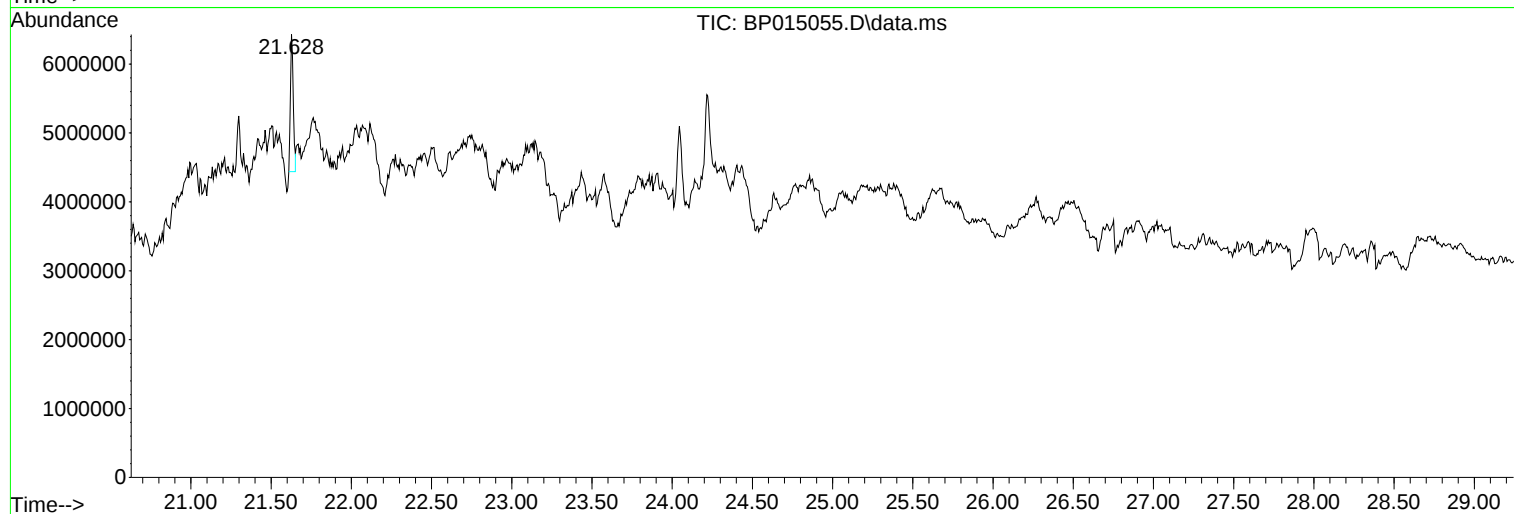
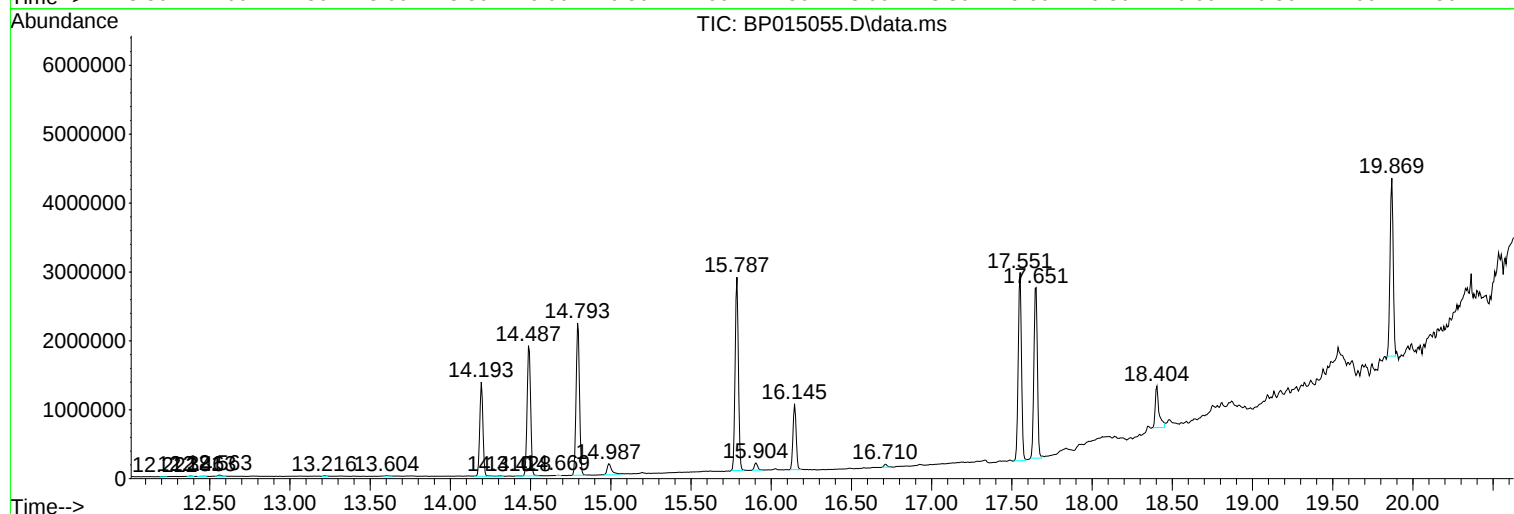
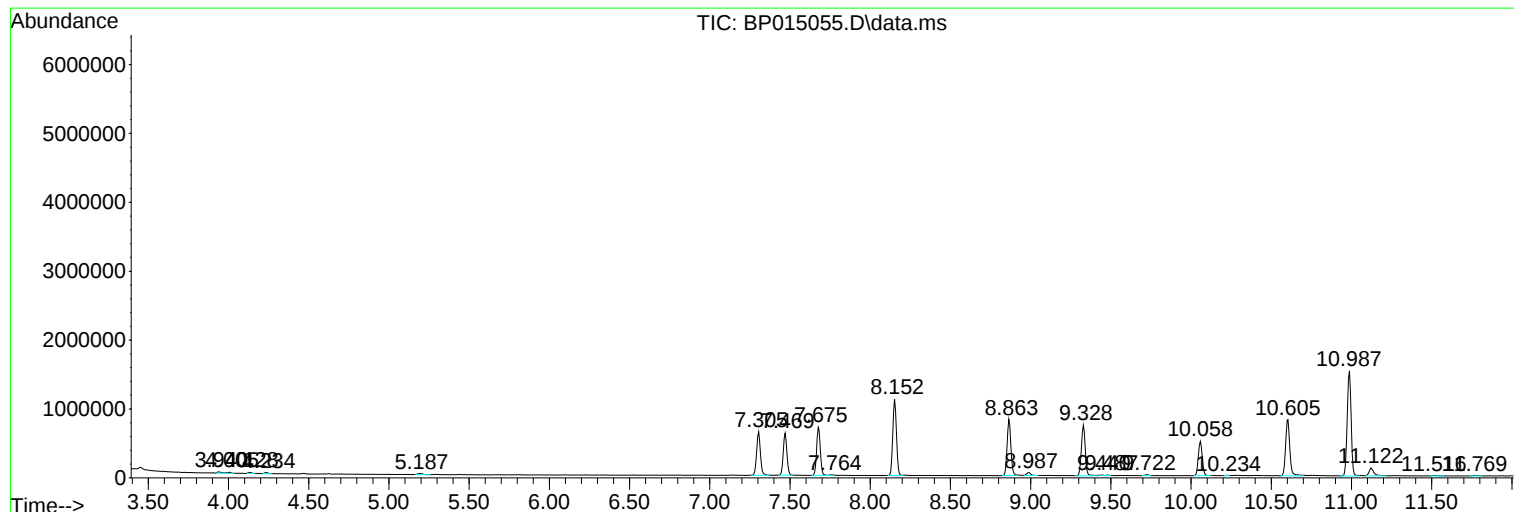
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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



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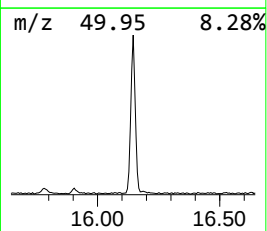
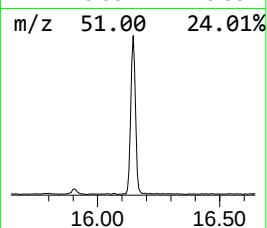
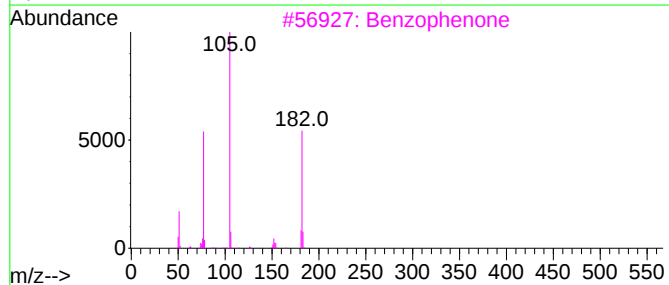
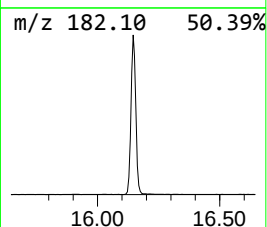
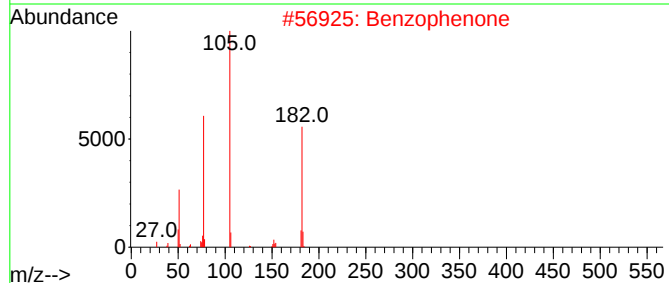
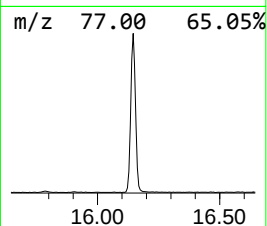
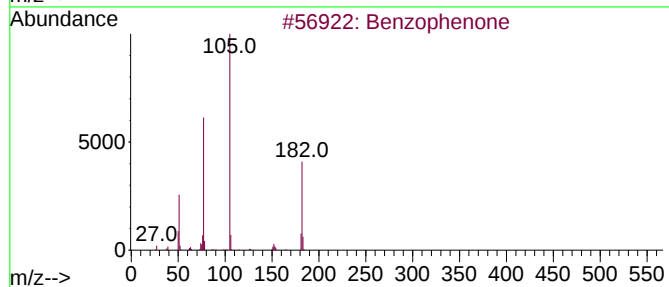
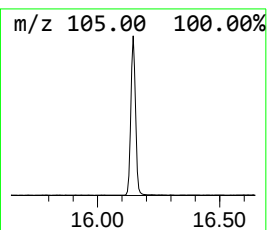
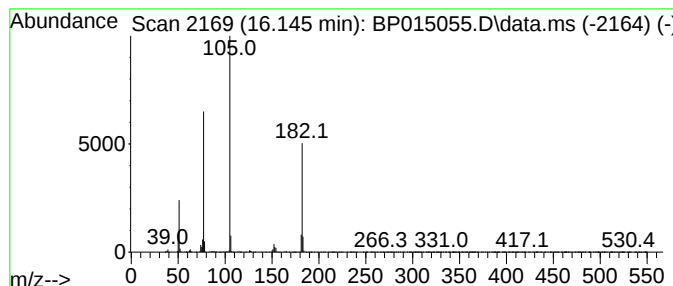
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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.
16.145	7.80 ng/ul	1295970	Acenaphthene-d10	14.793

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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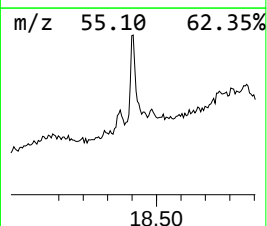
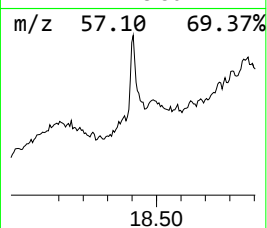
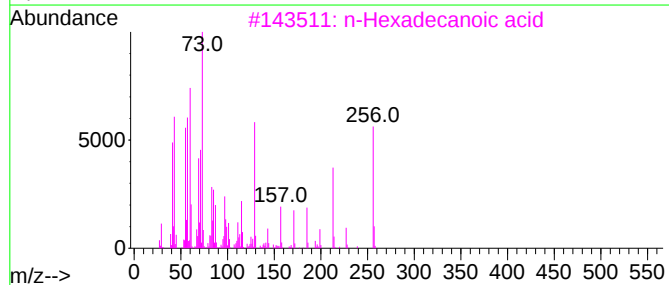
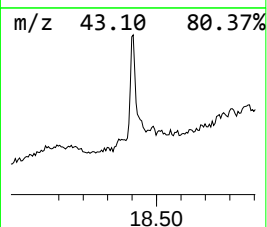
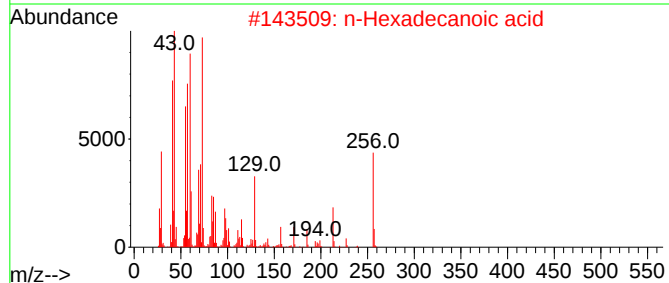
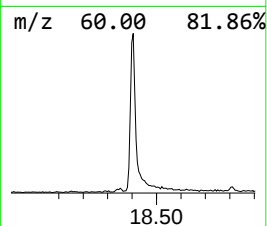
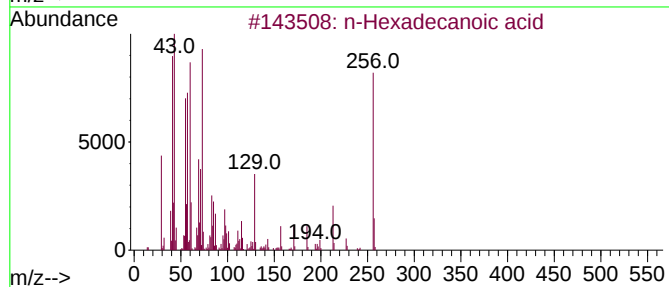
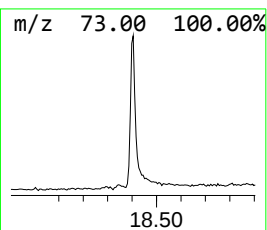
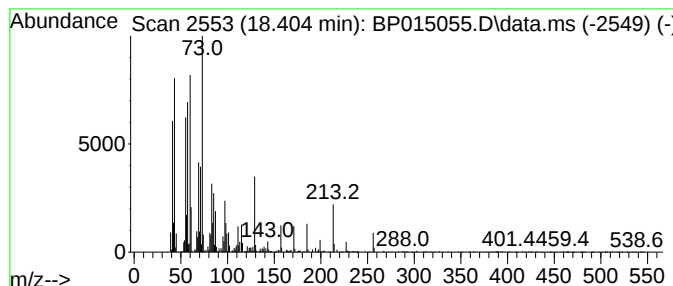
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.404	5.02 ng/ul	985157	Phenanthrene-d10	17.551

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	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	87



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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	16.145	7.8	ng/ul	1295970	3	14.793	3322480	20.0
n-Hexadecanoic ...	18.404	5.0	ng/ul	985157	4	17.551	3924190	20.0