

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
 Data File : BP018356.D
 Acq On : 25 Nov 2023 08:01
 Operator : MA/JU
 Sample : 05264-11
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCKS2

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-BP112223.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018356.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.270	27	31	36	rVB	59495	70938	1.03%	0.116%
2	3.552	77	79	84	rVB2	11819	15839	0.23%	0.026%
3	3.693	99	103	112	rBV	107615	156387	2.27%	0.256%
4	3.934	141	144	149	rVB2	20911	28197	0.41%	0.046%
5	4.028	157	160	163	rVB	21277	23211	0.34%	0.038%
6	4.958	317	318	325	rVB5	6098	9589	0.14%	0.016%
7	5.946	482	486	488	rBV5	6637	7821	0.11%	0.013%
8	6.846	633	639	644	rBV10	8954	19230	0.28%	0.031%
9	7.028	664	670	679	rVB	288467	465978	6.75%	0.762%
10	7.205	693	700	708	rVB	1016699	1585473	22.96%	2.594%
11	7.393	725	732	740	rBV	984077	1586406	22.98%	2.596%
12	7.469	740	745	758	rVB	47549	87631	1.27%	0.143%
13	7.869	804	813	822	rBV	1051937	1647603	23.86%	2.696%
14	7.934	822	824	831	rVB6	9456	15647	0.23%	0.026%
15	8.293	880	885	889	rBV8	3917	7614	0.11%	0.012%
16	8.575	925	933	947	rBV	757526	1172874	16.99%	1.919%
17	9.028	1000	1010	1019	rBV	1097226	1771150	25.65%	2.898%
18	9.205	1034	1040	1042	rBV7	4890	8279	0.12%	0.014%
19	9.469	1072	1085	1093	rBV2	100354	174034	2.52%	0.285%
20	9.752	1125	1133	1141	rBV	759485	1253305	18.15%	2.051%
21	9.981	1166	1172	1179	rBV2	62571	102149	1.48%	0.167%
22	10.287	1216	1224	1232	rBV	1280808	2121523	30.73%	3.471%
23	10.669	1282	1289	1296	rVV	1265855	2101783	30.44%	3.439%
24	10.804	1304	1312	1319	rBV	884480	1485085	21.51%	2.430%
25	11.451	1417	1422	1430	rBV4	26539	52218	0.76%	0.085%
26	11.875	1492	1494	1500	rVV7	10473	20230	0.29%	0.033%
27	11.963	1504	1509	1518	rVB3	29726	55373	0.80%	0.091%
28	12.251	1548	1558	1563	rBV3	34015	74847	1.08%	0.122%
29	12.416	1569	1586	1601	rVB2	154164	625777	9.06%	1.024%
30	12.698	1629	1634	1641	rVB2	9175	16989	0.25%	0.028%
31	13.122	1702	1706	1709	rVB6	5284	8387	0.12%	0.014%
32	13.257	1723	1729	1733	rBV9	7976	16953	0.25%	0.028%
33	13.345	1741	1744	1747	rVB4	9059	10897	0.16%	0.018%
34	13.410	1750	1755	1759	rBV2	47231	72310	1.05%	0.118%
35	13.798	1816	1821	1829	rBV5	19225	49643	0.72%	0.081%
36	13.916	1835	1841	1849	rBV	2335335	3129940	45.34%	5.121%

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37	14.192	1879	1888	1899	rBV2	2675672	4041804	58.54%	6.613%
38	14.498	1934	1940	1947	rBV	1757486	2590820	37.53%	4.239%
39	14.687	1967	1972	1981	rBV	170793	270387	3.92%	0.442%
40	14.845	1995	1999	2002	rBV5	11663	18694	0.27%	0.031%
41	14.922	2008	2012	2016	rVB6	12495	16278	0.24%	0.027%
42	14.987	2021	2023	2028	rVB6	8938	11233	0.16%	0.018%
43	15.316	2076	2079	2084	rVB7	8207	11835	0.17%	0.019%
44	15.363	2084	2087	2090	rBV5	10355	17132	0.25%	0.028%
45	15.398	2091	2093	2097	rVB5	9129	11697	0.17%	0.019%
46	15.492	2102	2109	2116	rBV	3546364	4883334	70.73%	7.990%
47	15.604	2122	2128	2136	rBV	612547	933874	13.53%	1.528%
48	15.728	2146	2149	2154	rVB	15577	20238	0.29%	0.033%
49	16.286	2241	2244	2251	rVB9	20472	30328	0.44%	0.050%
50	16.651	2304	2306	2310	rVB5	10785	11781	0.17%	0.019%
51	17.251	2401	2408	2415	rBV	2032397	2906714	42.10%	4.756%
52	17.351	2418	2425	2432	rVB	3194176	4743896	68.71%	7.762%
53	18.145	2556	2560	2568	rBV	230034	337326	4.89%	0.552%
54	19.004	2702	2706	2710	rBV	112640	145402	2.11%	0.238%
55	19.386	2768	2771	2774	rBV	102140	116263	1.68%	0.190%
56	19.586	2800	2805	2816	rVB	4741051	6225530	90.17%	10.186%
57	21.351	3101	3105	3110	rBV	2552104	3212686	46.53%	5.256%
58	23.627	3486	3492	3504	rVB2	3328221	6903978	100.00%	11.296%
59	23.786	3514	3519	3527	rVB	1736397	3606727	52.24%	5.901%

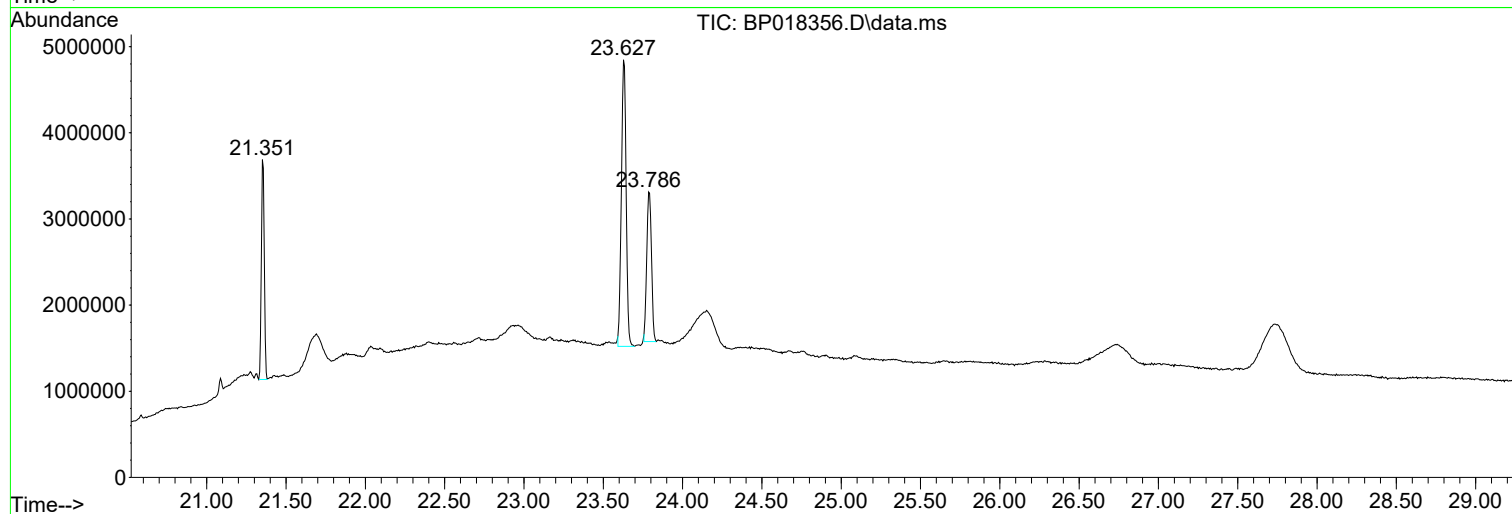
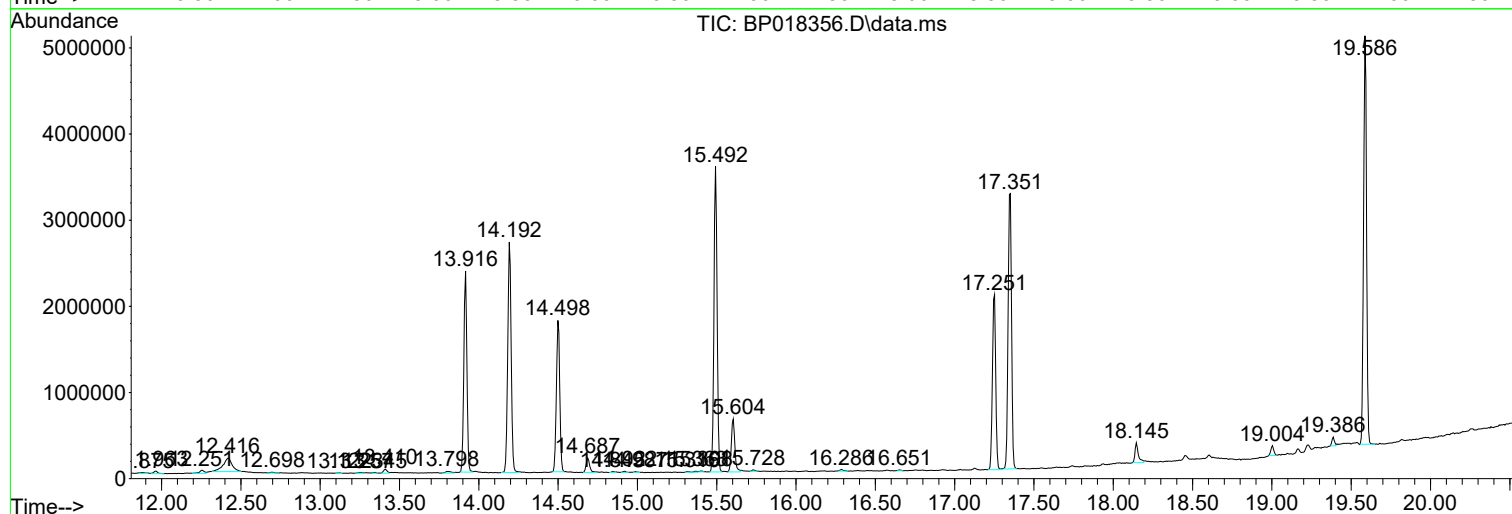
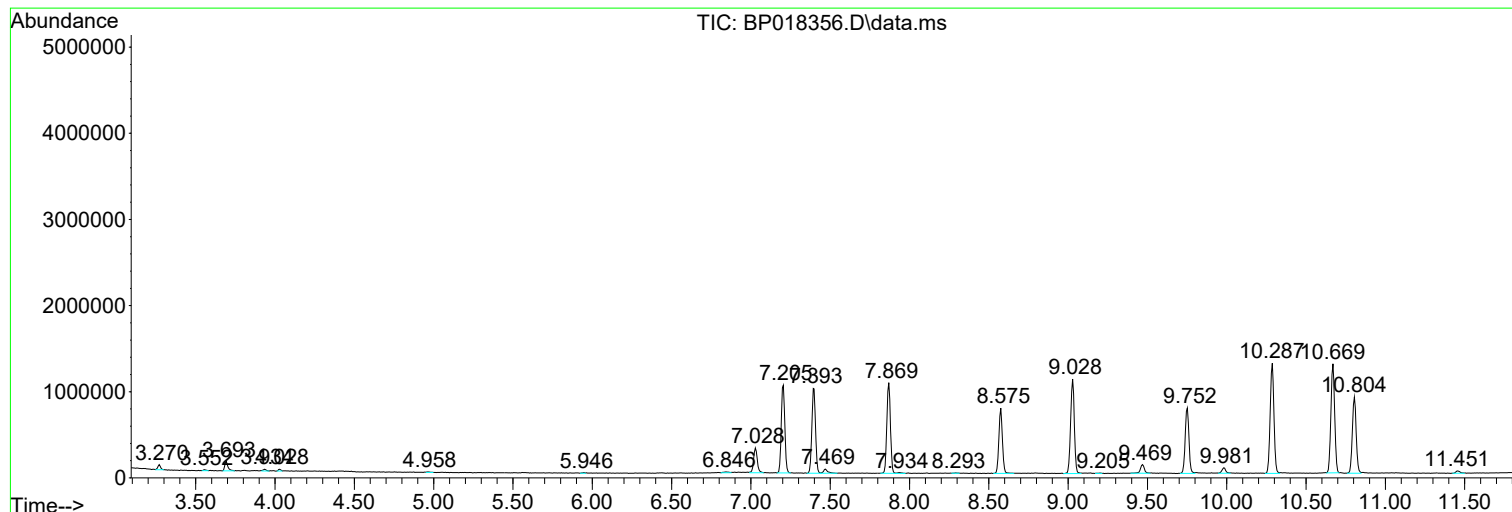
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Quant Title : SVOA CALIBRATION

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



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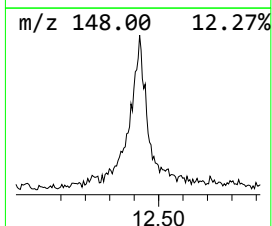
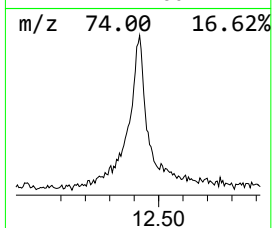
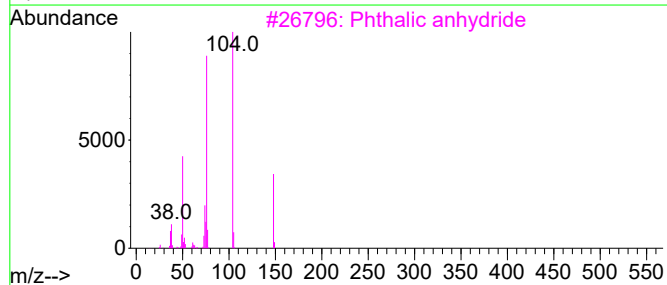
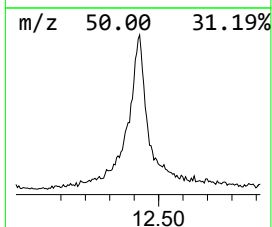
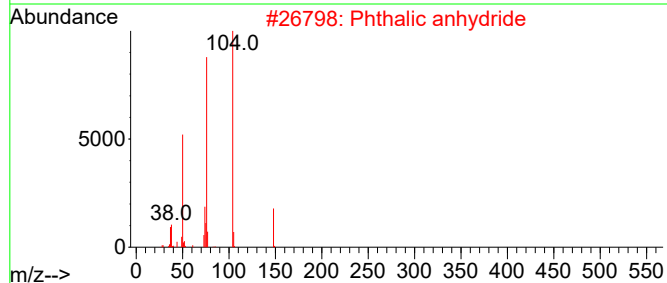
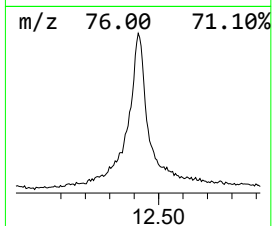
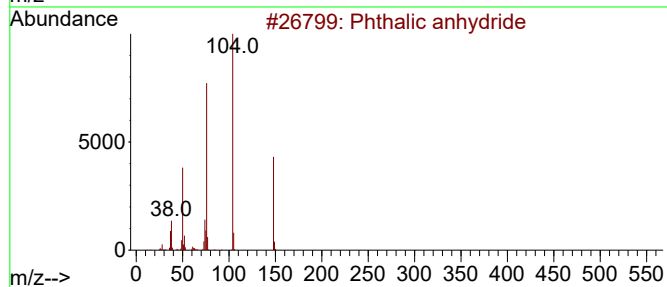
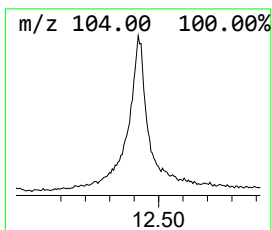
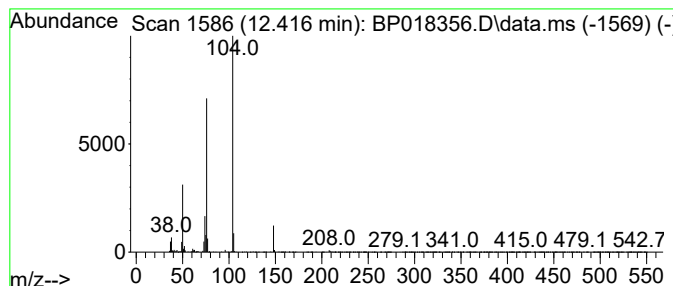
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phthalic anhydride Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.416	5.95 ng/ul	625777	Naphthalene-d8	10.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic anhydride	148	C8H4O3	000085-44-9	94
2			Phthalic anhydride	148	C8H4O3	000085-44-9	91
3			Phthalic anhydride	148	C8H4O3	000085-44-9	90
4			Phthalic acid, monoethyl ester	194	C10H10O4	002306-33-4	90
5			1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	83



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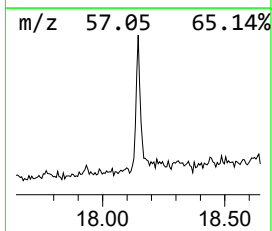
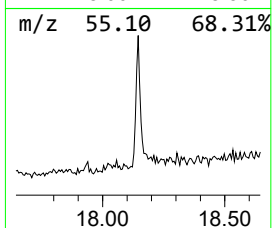
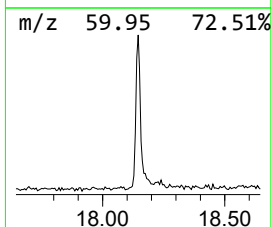
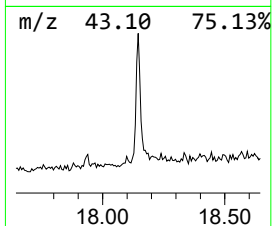
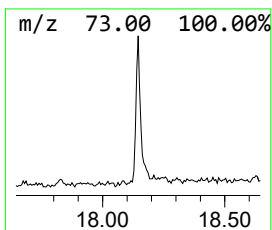
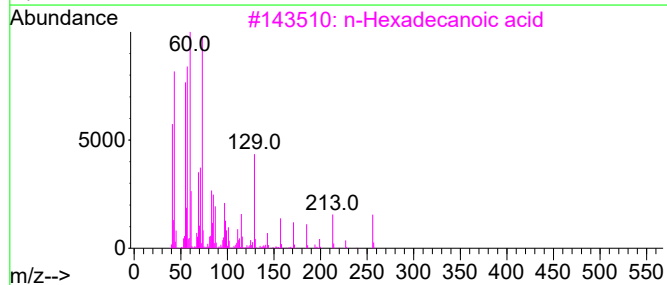
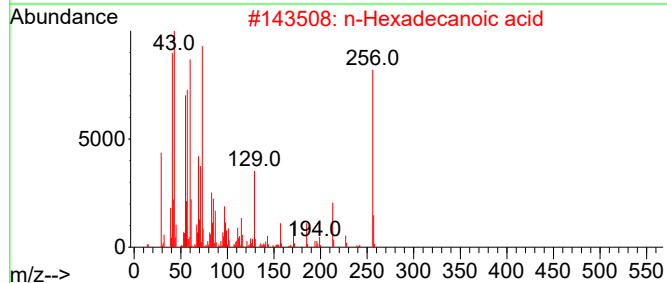
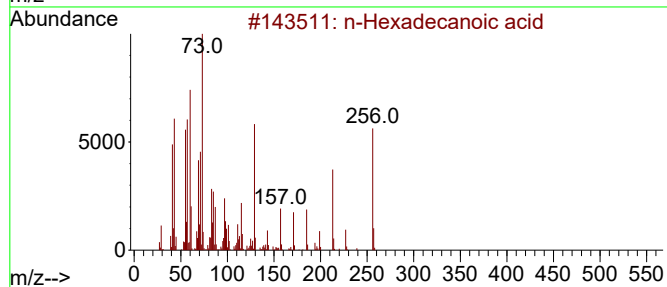
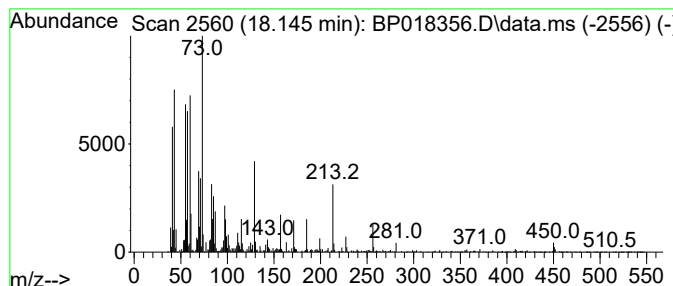
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	2.32 ng/ul	337326	Phenanthrene-d10	17.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
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	96
5			Tridecanoic acid	214	C13H26O2	000638-53-9	89



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phthalic anhydride	12.416	6.0	ng/ul	625777	2	10.669	2101780	20.0
n-Hexadecanoic ...	18.145	2.3	ng/ul	337326	4	17.251	2906710	20.0