

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080324\
 Data File : BP021341.D
 Acq On : 03 Aug 2024 12:23
 Operator : CG/JU
 Sample : P3278-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E1ZQ3

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-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP021341.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.158	25	29	36	rVB	25673	29821	0.96%	0.095%
2	3.458	76	80	97	rBV	37270	78390	2.52%	0.249%
3	3.587	99	102	122	rBV	228798	432704	13.89%	1.373%
4	4.287	216	221	223	rBV6	2946	4979	0.16%	0.016%
5	4.769	300	303	308	rVB	6728	8846	0.28%	0.028%
6	5.787	472	476	478	rBV5	2845	4284	0.14%	0.014%
7	6.858	649	658	673	rBV	216903	600805	19.29%	1.907%
8	6.969	673	677	693	rVB	269068	477785	15.34%	1.516%
9	7.175	706	712	732	rBV	336653	635206	20.40%	2.016%
10	7.616	781	787	801	rBV	517819	894731	28.73%	2.839%
11	8.363	908	914	940	rBV	329266	799274	25.67%	2.536%
12	8.781	977	985	1005	rBV	312199	606451	19.47%	1.924%
13	9.105	1036	1040	1047	rVB7	4989	8656	0.28%	0.027%
14	9.363	1077	1084	1094	rBV7	10066	32934	1.06%	0.105%
15	9.499	1100	1107	1126	rBV	236917	509557	16.36%	1.617%
16	10.075	1193	1205	1242	rBV	199858	794310	25.51%	2.521%
17	10.387	1250	1258	1275	rBV	655388	1248796	40.10%	3.963%
18	10.563	1281	1288	1304	rBV	246474	707191	22.71%	2.244%
19	10.987	1356	1360	1362	rBV5	2435	3617	0.12%	0.011%
20	11.187	1387	1394	1395	rBV7	20907	30491	0.98%	0.097%
21	11.604	1459	1465	1466	rBV6	1837	3272	0.11%	0.010%
22	12.010	1529	1534	1542	rBV4	6873	10952	0.35%	0.035%
23	12.851	1675	1677	1680	rVB4	3524	3588	0.12%	0.011%
24	13.051	1706	1711	1716	rBV7	4437	7132	0.23%	0.023%
25	13.134	1722	1725	1732	rVB9	1956	4347	0.14%	0.014%
26	13.210	1734	1738	1740	rBV5	3189	4020	0.13%	0.013%
27	13.575	1795	1800	1801	rBV5	2378	3443	0.11%	0.011%
28	13.669	1810	1816	1841	rBV	740537	1292201	41.49%	4.101%
29	13.834	1841	1844	1849	rVB7	2270	3261	0.10%	0.010%
30	13.951	1857	1864	1880	rBV	890597	1503638	48.28%	4.772%
31	14.145	1893	1897	1901	rVB4	5123	7951	0.26%	0.025%
32	14.257	1908	1916	1932	rBV	1065492	1705518	54.77%	5.412%
33	14.481	1946	1954	1964	rBV3	39142	98254	3.16%	0.312%
34	14.640	1974	1981	1983	rBV2	73955	133729	4.29%	0.424%
35	14.828	2011	2013	2021	rVB9	6641	9996	0.32%	0.032%
36	14.945	2030	2033	2035	rBV4	2610	3265	0.10%	0.010%

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 Title : SVOA CALIBRATION

37	15.057	2049	2052	2058	rVB7	4463	7391	0.24%	0.023%
38	15.110	2058	2061	2067	rBV4	6829	8720	0.28%	0.028%
39	15.281	2083	2090	2106	rBV	1270768	1949270	62.59%	6.186%
40	15.475	2117	2123	2143	rBV	200310	401854	12.90%	1.275%
41	15.851	2184	2187	2190	rBV5	2342	4073	0.13%	0.013%
42	16.016	2209	2215	2223	rBV7	8489	21561	0.69%	0.068%
43	16.087	2223	2227	2232	rBV8	3275	8335	0.27%	0.026%
44	16.175	2240	2242	2244	rBV3	2690	3160	0.10%	0.010%
45	16.492	2290	2296	2302	rBV10	5845	16148	0.52%	0.051%
46	16.828	2349	2353	2356	rBV5	8408	13129	0.42%	0.042%
47	16.869	2356	2360	2363	rVV4	6201	10690	0.34%	0.034%
48	16.986	2377	2380	2386	rVB7	8871	14443	0.46%	0.046%
49	17.086	2390	2397	2408	rBV	1282628	2123311	68.18%	6.738%
50	17.192	2408	2415	2427	rBV	1422305	2149235	69.01%	6.820%
51	17.769	2509	2513	2522	rVB6	12721	20534	0.66%	0.065%
52	17.892	2532	2534	2541	rVB8	7712	10167	0.33%	0.032%
53	18.016	2550	2555	2565	rBV	172945	351908	11.30%	1.117%
54	19.351	2778	2782	2788	rBV4	51744	89113	2.86%	0.283%
55	19.575	2815	2820	2837	rBV	1913684	2770192	88.95%	8.791%
56	21.180	3089	3093	3103	rVB3	198748	343807	11.04%	1.091%
57	21.533	3148	3153	3166	rVB	1471346	2464835	79.15%	7.822%
58	24.604	3667	3675	3688	rVB	1050298	2913009	93.54%	9.244%
59	24.821	3704	3712	3737	rVB	1056372	3114170	100.00%	9.882%

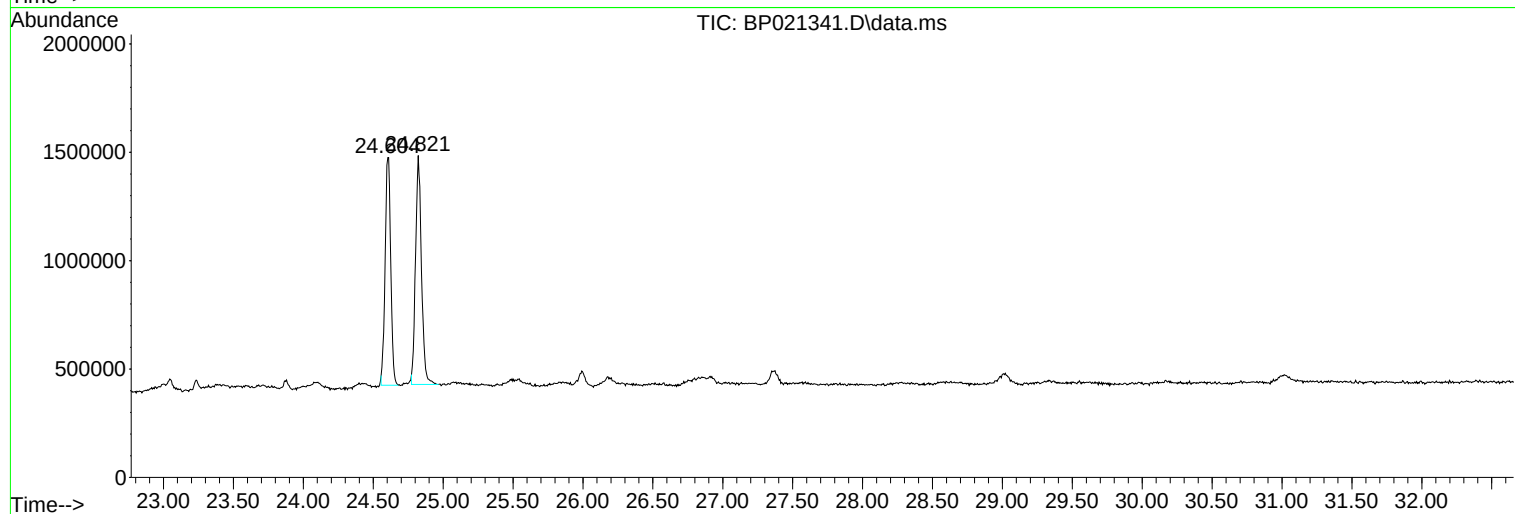
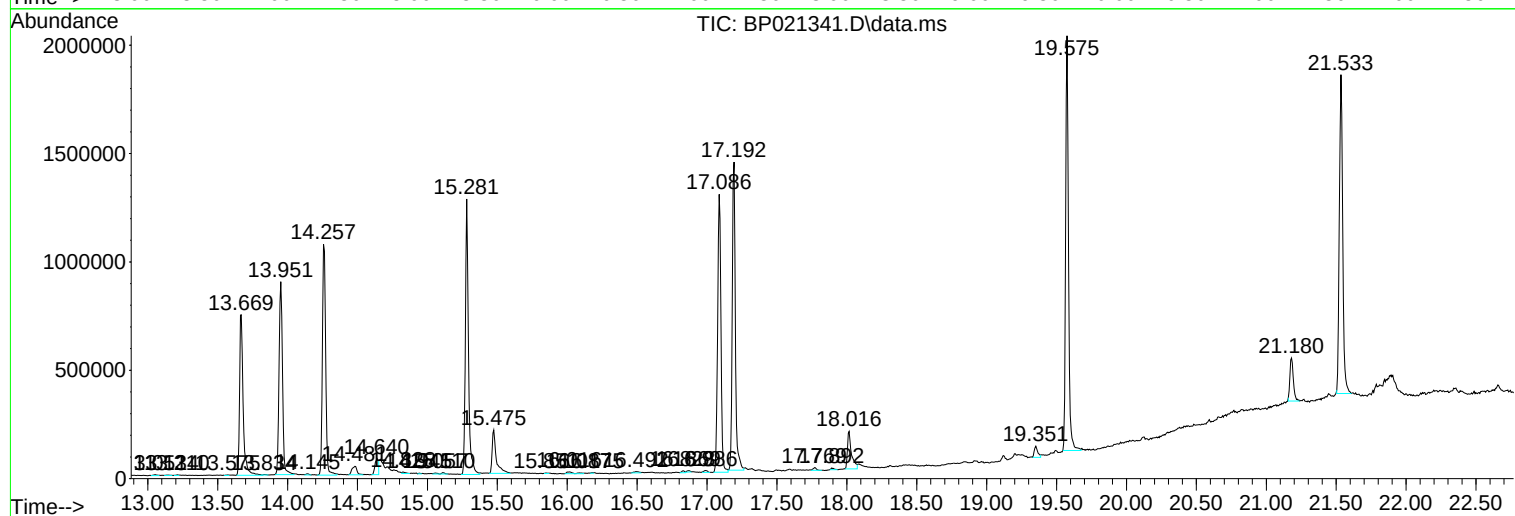
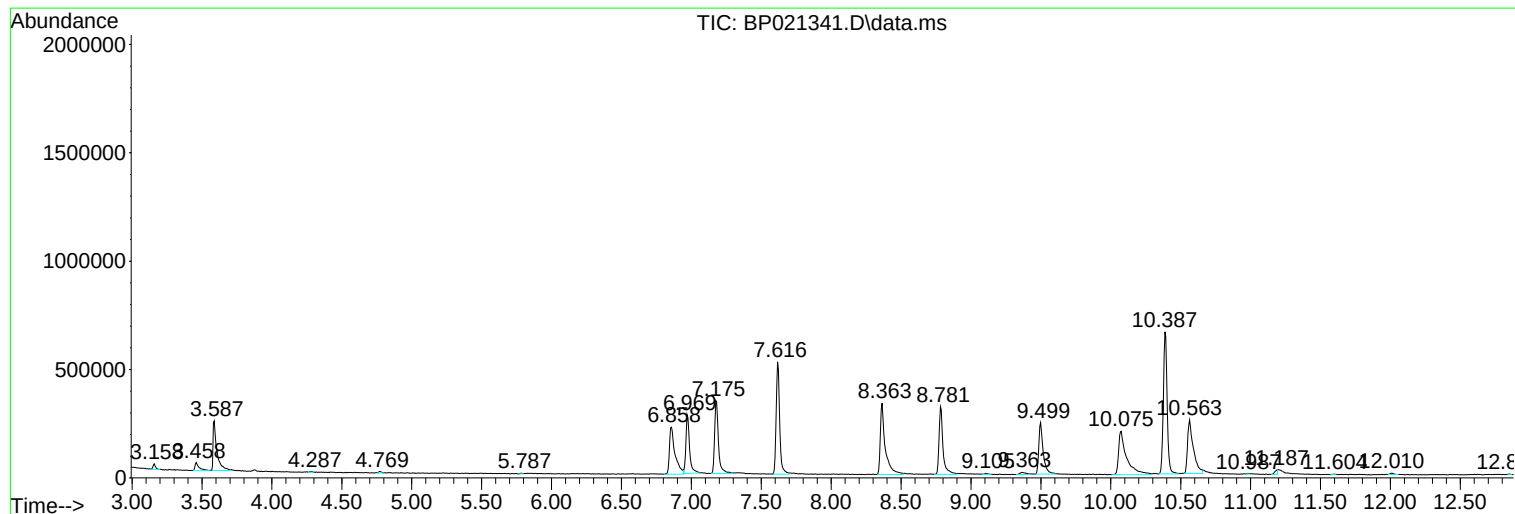
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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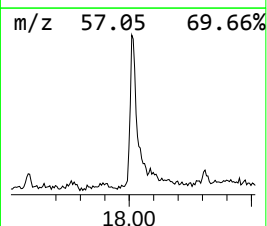
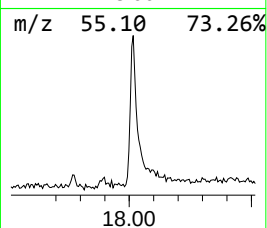
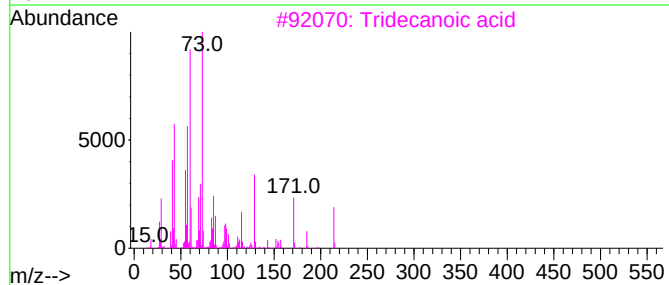
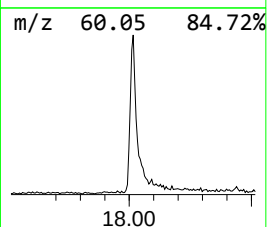
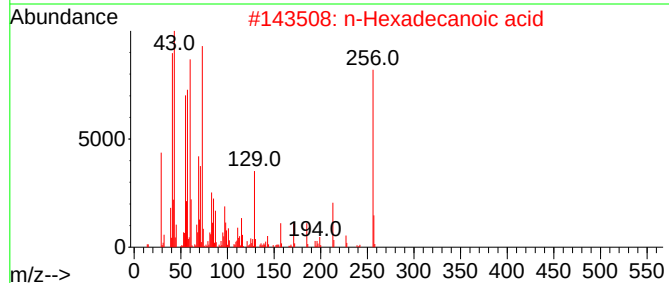
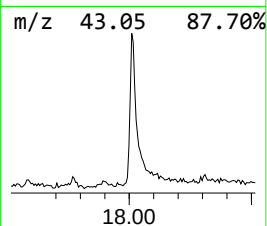
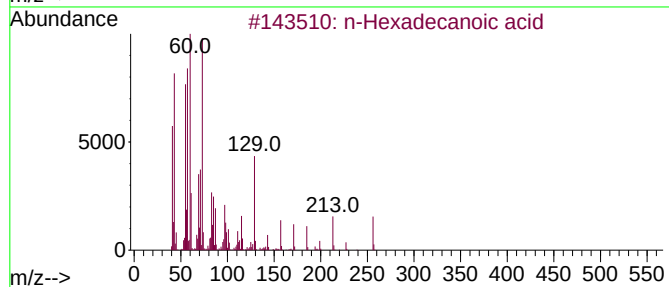
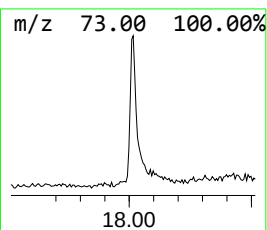
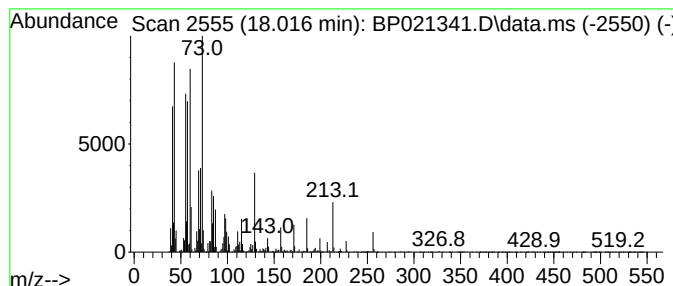
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.016	3.31 ng/ul	351908	Phenanthrene-d10	17.087

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			Tridecanoic acid	214	C13H26O2	000638-53-9	91
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
5			Octadecanoic acid	284	C18H36O2	000057-11-4	87



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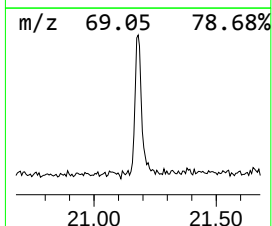
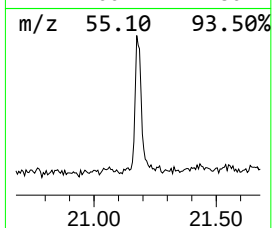
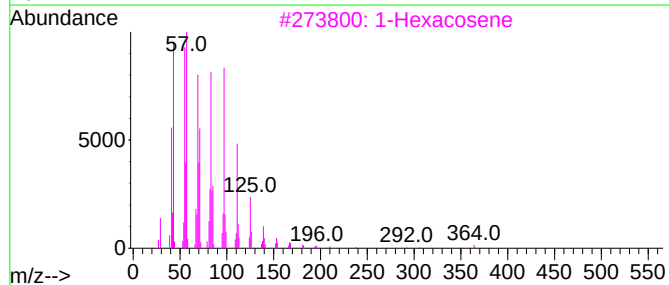
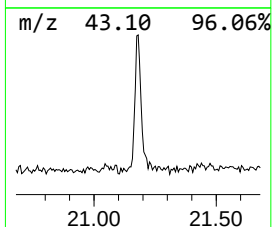
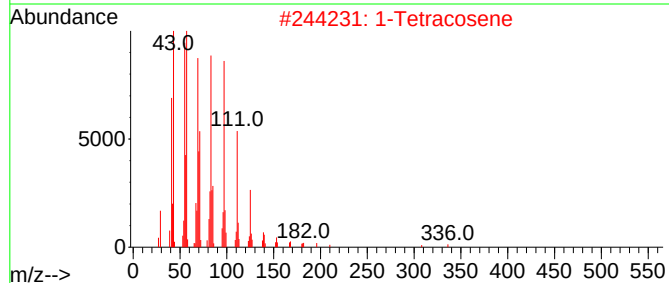
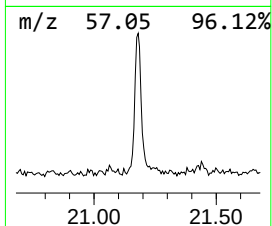
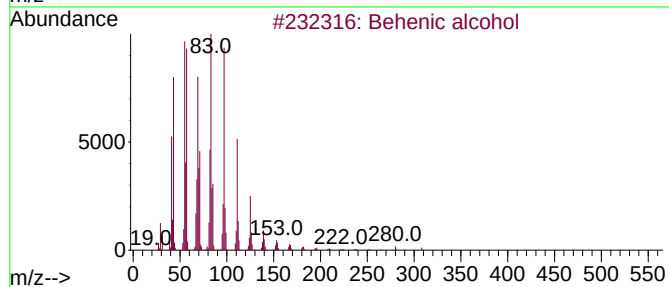
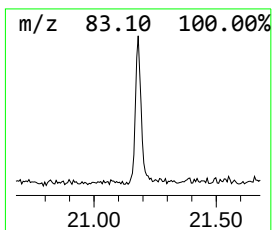
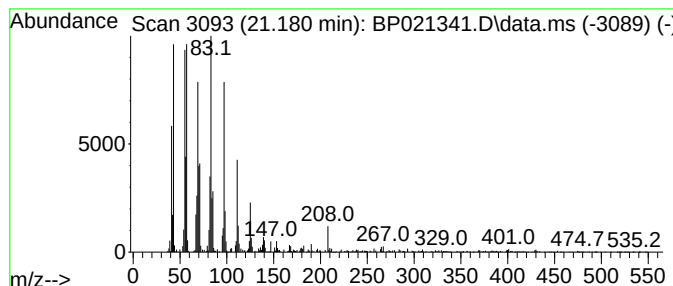
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	2.79 ng/ul	343807	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	94
2			1-Tetracosene	336	C24H48	010192-32-2	94
3			1-Hexacosene	364	C26H52	018835-33-1	91
4			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	87
5			3-Eicosene, (E)-	280	C20H40	074685-33-9	87



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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
n-Hexadecanoic ...	18.016	3.3	ng/ul	351908	4	17.087	2123310	20.0
Behenic alcohol	21.180	2.8	ng/ul	343807	5	21.533	2464840	20.0