

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050823\
 Data File : BP014999.D
 Acq On : 08 May 2023 18:26
 Operator : CG/JU
 Sample : 02589-26
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JRED8

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: BP014999.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.464	9	13	18	rVB	37744	51640	0.96%	0.095%
2	3.940	92	94	103	rBV	10439	19674	0.36%	0.036%
3	4.017	103	107	114	rVB	25305	36821	0.68%	0.068%
4	4.140	126	128	132	rVB	16900	21095	0.39%	0.039%
5	4.246	141	146	154	rVB	46490	69581	1.29%	0.128%
6	5.199	304	308	315	rVB3	14976	27693	0.51%	0.051%
7	5.822	409	414	416	rVB3	5161	7801	0.14%	0.014%
8	7.305	659	666	678	rBV	601174	993760	18.41%	1.835%
9	7.481	689	696	706	rBV	558177	877793	16.26%	1.621%
10	7.687	724	731	742	rBV	652351	1037727	19.22%	1.916%
11	7.769	742	745	751	rVB3	10267	13923	0.26%	0.026%
12	8.163	805	812	821	rBV	1368645	2155283	39.92%	3.979%
13	8.869	924	932	948	rBV	744873	1249005	23.14%	2.306%
14	8.999	948	954	961	rVB	35597	61175	1.13%	0.113%
15	9.340	1002	1012	1026	rBV	635325	1050071	19.45%	1.939%
16	9.493	1034	1038	1044	rVB9	5092	8902	0.16%	0.016%
17	9.740	1076	1080	1084	rVB	12471	18529	0.34%	0.034%
18	10.069	1128	1136	1152	rBV	505940	858085	15.89%	1.584%
19	10.610	1219	1228	1240	rBV	800031	1356215	25.12%	2.504%
20	10.769	1251	1255	1258	rVB6	4010	6460	0.12%	0.012%
21	10.999	1285	1294	1303	rBV	2054159	3454090	63.98%	6.377%
22	11.134	1309	1317	1335	rBV	656461	1187820	22.00%	2.193%
23	11.522	1378	1383	1390	rBV10	6762	14447	0.27%	0.027%
24	12.393	1527	1531	1537	rBV3	7829	11583	0.21%	0.021%
25	12.469	1541	1544	1550	rVB4	5760	9397	0.17%	0.017%
26	12.575	1556	1562	1566	rBV	14832	23953	0.44%	0.044%
27	12.787	1593	1598	1604	rBV10	3829	8550	0.16%	0.016%
28	13.622	1732	1740	1746	rBV4	18197	30591	0.57%	0.056%
29	13.693	1746	1752	1761	rVV	62522	105694	1.96%	0.195%
30	13.775	1761	1766	1772	rVB9	4572	11806	0.22%	0.022%
31	14.122	1820	1825	1829	rBV8	3747	6406	0.12%	0.012%
32	14.204	1832	1839	1850	rBV	1556935	2205833	40.86%	4.073%
33	14.322	1855	1859	1864	rVB7	6383	11059	0.20%	0.020%
34	14.504	1883	1890	1902	rBV	1834699	2733989	50.64%	5.048%
35	14.687	1916	1921	1926	rVB6	7641	10029	0.19%	0.019%
36	14.810	1934	1942	1951	rBV	3159025	4741735	87.83%	8.755%

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 Title : SVOA CALIBRATION

37	14.992	1967	1973	1997	rBV	331568	621516	11.51%	1.147%
38	15.151	1998	2000	2004	rVV4	6360	9617	0.18%	0.018%
39	15.216	2005	2011	2016	rVB8	15562	31378	0.58%	0.058%
40	15.587	2069	2074	2078	rBV6	4053	7744	0.14%	0.014%
41	15.798	2103	2110	2121	rBV	2354810	3338755	61.85%	6.164%
42	15.916	2123	2130	2142	rVV	568603	815283	15.10%	1.505%
43	16.034	2146	2150	2158	rVB5	12577	22892	0.42%	0.042%
44	16.157	2166	2171	2179	rVB	213528	295386	5.47%	0.545%
45	16.369	2203	2207	2212	rBV8	3418	5886	0.11%	0.011%
46	16.939	2301	2304	2308	rBV5	4591	6281	0.12%	0.012%
47	17.092	2326	2330	2333	rVB6	4895	6603	0.12%	0.012%
48	17.351	2368	2374	2381	rVB	10848	17977	0.33%	0.033%
49	17.439	2384	2389	2391	rBV6	9738	14758	0.27%	0.027%
50	17.510	2397	2401	2403	rBV4	6202	9241	0.17%	0.017%
51	17.563	2403	2410	2420	rBV	3795750	5398469	100.00%	9.967%
52	17.663	2420	2427	2434	rBV	2517270	3490196	64.65%	6.444%
53	18.204	2516	2519	2522	rVB5	9675	10993	0.20%	0.020%
54	18.304	2531	2536	2543	rBV6	18888	34407	0.64%	0.064%
55	18.363	2543	2546	2549	rBV4	9460	12030	0.22%	0.022%
56	18.416	2550	2555	2565	rBV	410630	599459	11.10%	1.107%
57	19.457	2729	2732	2736	rVB3	31398	37168	0.69%	0.069%
58	19.528	2737	2744	2755	rBV5	52413	144499	2.68%	0.267%
59	19.639	2759	2763	2768	rBV2	99484	142149	2.63%	0.262%
60	19.780	2785	2787	2793	rVB5	27548	31934	0.59%	0.059%
61	19.880	2798	2804	2813	rBV	2932157	3829878	70.94%	7.071%
62	20.375	2886	2888	2894	rVB	51399	56918	1.05%	0.105%
63	20.857	2967	2970	2973	rBV2	87988	93271	1.73%	0.172%
64	21.316	3044	3048	3060	rBV	593404	851498	15.77%	1.572%
65	21.645	3099	3104	3115	rBV	2785839	3738142	69.24%	6.902%
66	24.074	3510	3517	3529	rVB2	1121374	2527587	46.82%	4.667%
67	24.245	3539	3546	3556	rVB2	1631493	3472924	64.33%	6.412%

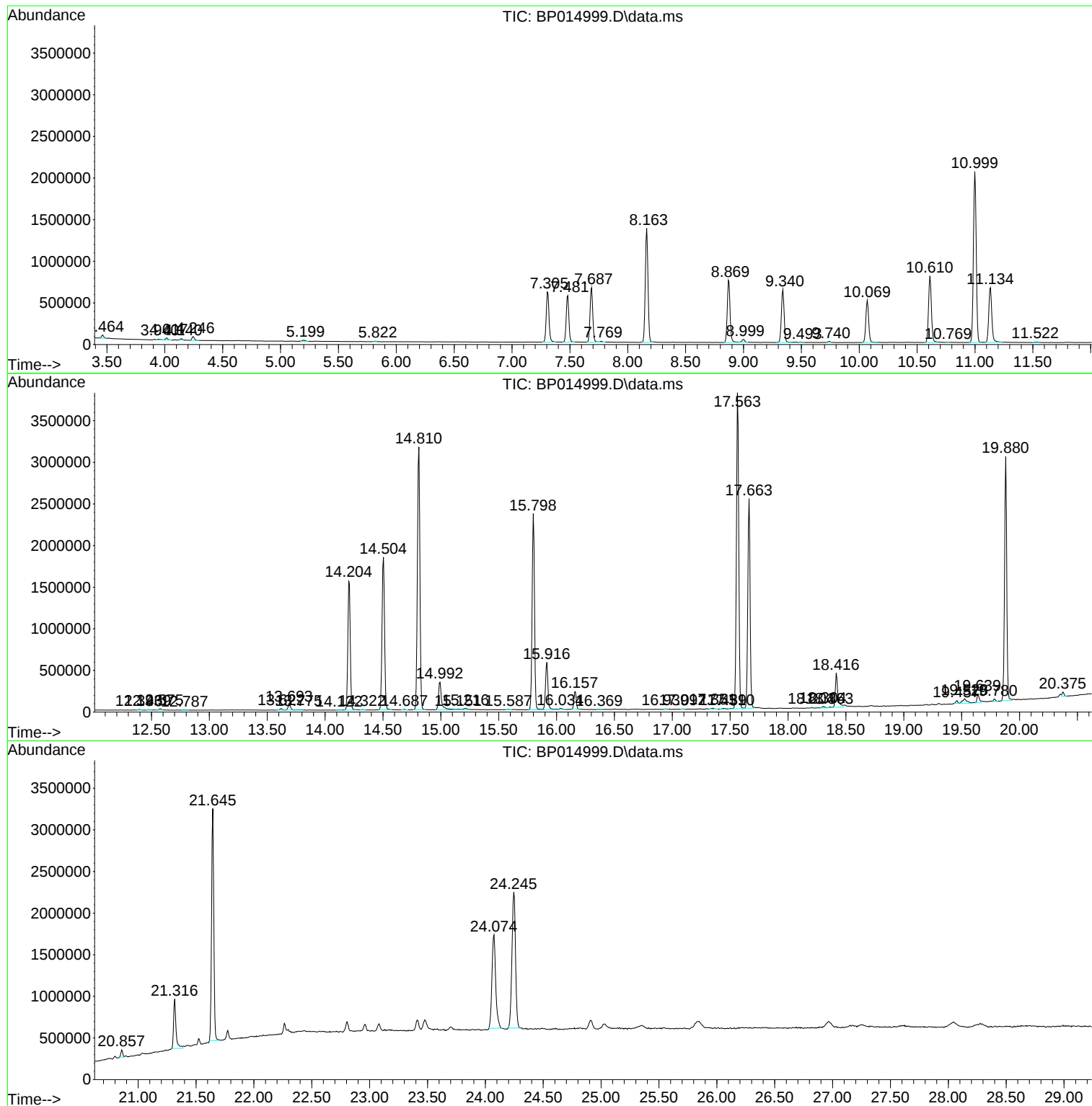
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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



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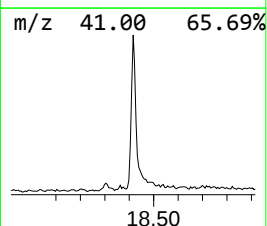
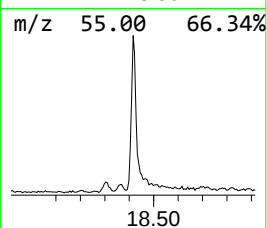
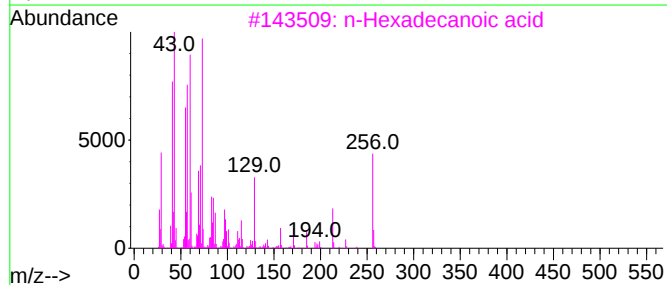
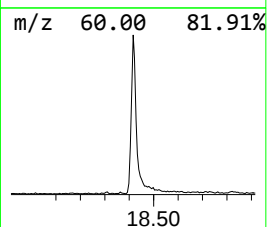
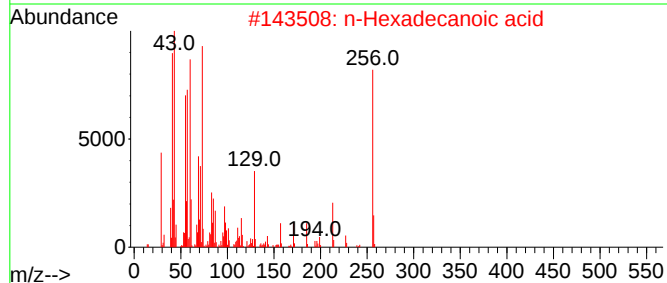
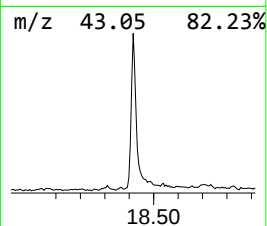
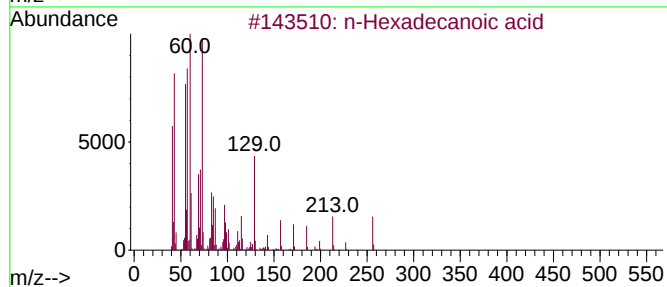
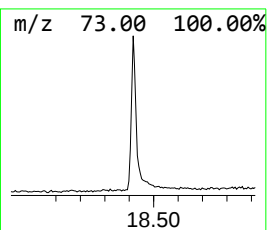
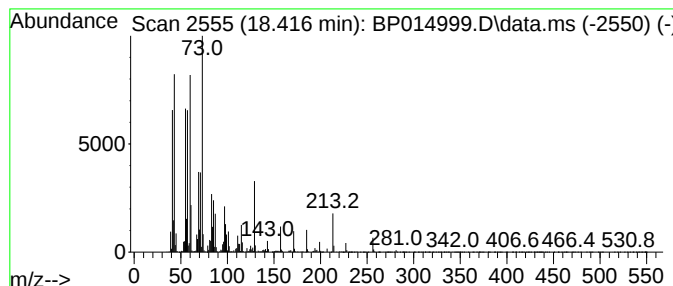
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.416	2.22 ng/ul	599459	Phenanthrene-d10	17.563

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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



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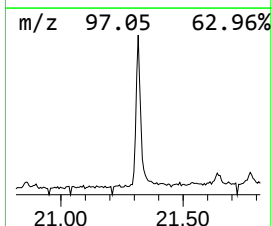
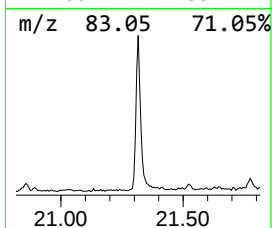
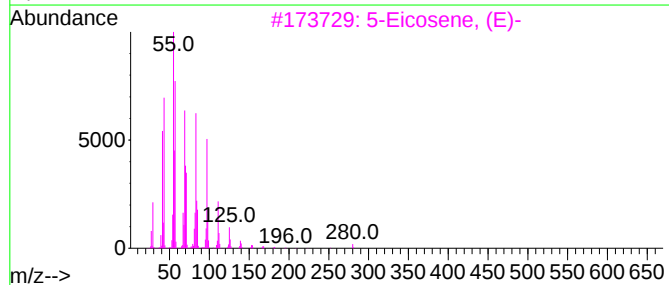
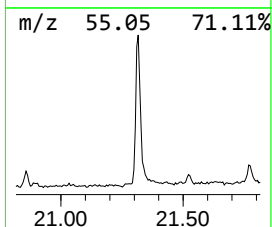
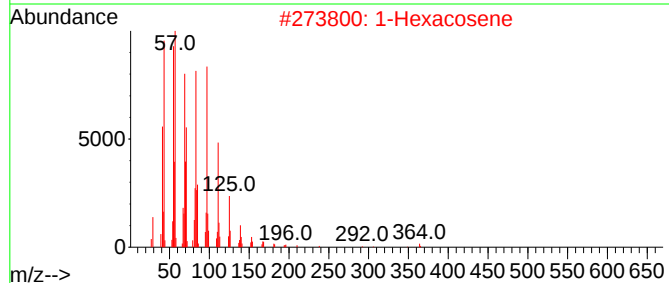
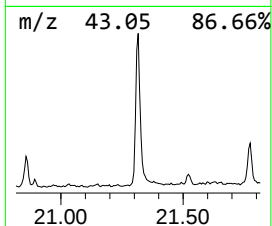
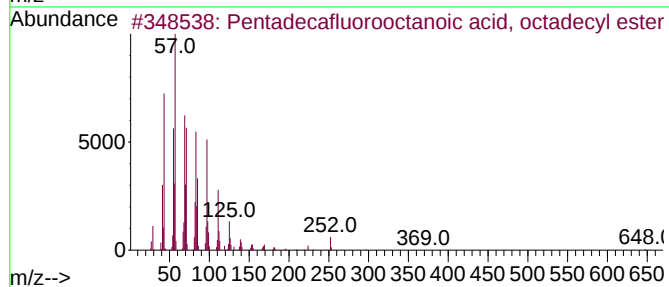
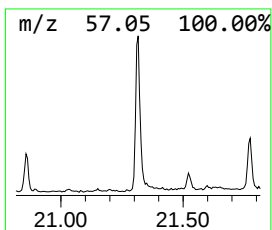
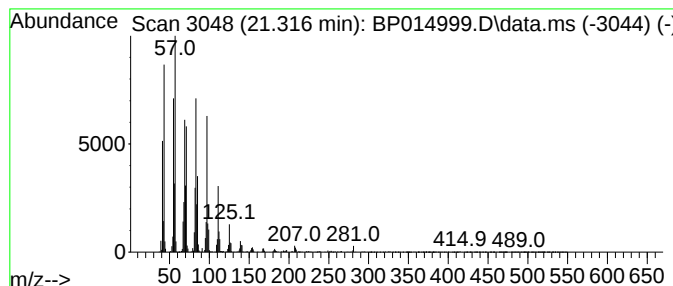
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.316	4.56 ng/ul	851498	Chrysene-d12	21.645

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			1-Hexacosene	364	C26H52	018835-33-1	94
3			5-Eicosene, (E)-	280	C20H40	074685-30-6	93
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
5			1-Hexacosanol	382	C26H54O	000506-52-5	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.416	2.2	ng/ul	599459	4	17.563	5398470	20.0
Pentadecafluoro...	21.316	4.6	ng/ul	851498	5	21.645	3738140	20.0