

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021284.D
 Acq On : 01 Aug 2024 08:21
 Operator : CG/JU
 Sample : P3264-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4BE3

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: BP021284.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	28	32	39	rVB	20189	31856	1.01%	0.082%
2	3.475	80	83	94	rBV	12472	24518	0.78%	0.063%
3	3.599	101	104	127	rBV	239096	458692	14.58%	1.188%
4	3.887	151	153	161	rVB	8576	14157	0.45%	0.037%
5	4.787	302	306	311	rBV4	9031	13384	0.43%	0.035%
6	6.858	651	658	674	rBV	352043	738498	23.47%	1.912%
7	6.981	674	679	690	rVB	333231	550235	17.49%	1.425%
8	7.187	707	714	731	rBV	491709	805121	25.59%	2.085%
9	7.628	782	789	806	rBV	803308	1327862	42.20%	3.438%
10	8.363	908	914	942	rBV	544768	1018511	32.37%	2.637%
11	8.787	979	986	1001	rBV	403659	755616	24.02%	1.956%
12	8.940	1009	1012	1018	rVB7	3730	5897	0.19%	0.015%
13	9.122	1038	1043	1049	rVB9	6005	10424	0.33%	0.027%
14	9.352	1077	1082	1090	rBV2	18181	38474	1.22%	0.100%
15	9.499	1099	1107	1124	rBV	335130	673568	21.41%	1.744%
16	9.828	1157	1163	1165	rBV7	1890	3367	0.11%	0.009%
17	10.057	1193	1202	1219	rBV	476968	1066654	33.90%	2.762%
18	10.399	1252	1260	1274	rBV	1121764	1842801	58.57%	4.771%
19	10.557	1280	1287	1304	rBV	387956	905137	28.77%	2.344%
20	10.851	1333	1337	1342	rVB8	2274	4363	0.14%	0.011%
21	10.957	1349	1355	1361	rBV8	5617	13722	0.44%	0.036%
22	11.169	1384	1391	1413	rBV2	42964	140129	4.45%	0.363%
23	11.922	1515	1519	1524	rBV7	2909	6261	0.20%	0.016%
24	11.993	1526	1531	1535	rVV4	10218	15720	0.50%	0.041%
25	12.598	1632	1634	1639	rVB6	2468	3363	0.11%	0.009%
26	12.840	1673	1675	1682	rVB7	2267	3637	0.12%	0.009%
27	13.057	1707	1712	1715	rBV6	2138	3584	0.11%	0.009%
28	13.440	1772	1777	1781	rVB8	1687	3281	0.10%	0.008%
29	13.669	1810	1816	1833	rBV	1033957	1605543	51.03%	4.157%
30	13.957	1854	1865	1881	rBV	1267390	1975199	62.78%	5.114%
31	14.263	1909	1917	1925	rBV	1561393	2494082	79.27%	6.458%
32	14.492	1953	1956	1961	rVB	63993	83073	2.64%	0.215%
33	14.592	1967	1973	1989	rBV	142580	463527	14.73%	1.200%
34	15.063	2049	2053	2056	rVB6	3843	5934	0.19%	0.015%
35	15.110	2058	2061	2066	rVB5	7127	8942	0.28%	0.023%
36	15.222	2075	2080	2083	rBV7	3009	6229	0.20%	0.016%

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Max Peaks: 100

Peak Location: TOP

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Title : SVOA CALIBRATION

37	15.281	2083	2090	2105	rVV	1553157	2455820	78.06%	6.358%
38	15.457	2114	2120	2142	rBV	293054	567777	18.05%	1.470%
39	16.004	2209	2213	2220	rBV5	8366	18304	0.58%	0.047%
40	16.181	2239	2243	2249	rVB9	3603	6371	0.20%	0.016%
41	16.351	2264	2272	2276	rBV10	4891	14315	0.45%	0.037%
42	16.481	2289	2294	2300	rVB8	9316	16130	0.51%	0.042%
43	16.816	2349	2351	2355	rBV2	8643	8597	0.27%	0.022%
44	16.992	2378	2381	2384	rBV5	7480	10097	0.32%	0.026%
45	17.086	2390	2397	2402	rBV	2027130	2879458	91.52%	7.455%
46	17.128	2402	2404	2408	rVV	76139	84307	2.68%	0.218%
47	17.186	2408	2414	2424	rVV	1748840	2471021	78.54%	6.398%
48	17.775	2510	2514	2519	rVB6	11987	20822	0.66%	0.054%
49	17.886	2530	2533	2536	rBV5	9108	13880	0.44%	0.036%
50	18.010	2548	2554	2573	rBV4	209977	426763	13.56%	1.105%
51	19.116	2739	2742	2749	rBV5	25421	43803	1.39%	0.113%
52	19.227	2753	2761	2768	rVV	158431	292415	9.29%	0.757%
53	19.345	2778	2781	2788	rBV6	53765	82724	2.63%	0.214%
54	19.575	2814	2820	2830	rBV	2010130	3100749	98.55%	8.028%
55	20.774	3022	3024	3034	rVB2	87199	150404	4.78%	0.389%
56	21.180	3089	3093	3101	rVB3	202483	325107	10.33%	0.842%
57	21.527	3146	3152	3164	rBV2	1585574	2787048	88.58%	7.216%
58	24.592	3666	3673	3684	rVB2	902526	2579419	81.98%	6.678%
59	24.810	3702	3710	3722	rVB	1254775	3146267	100.00%	8.146%

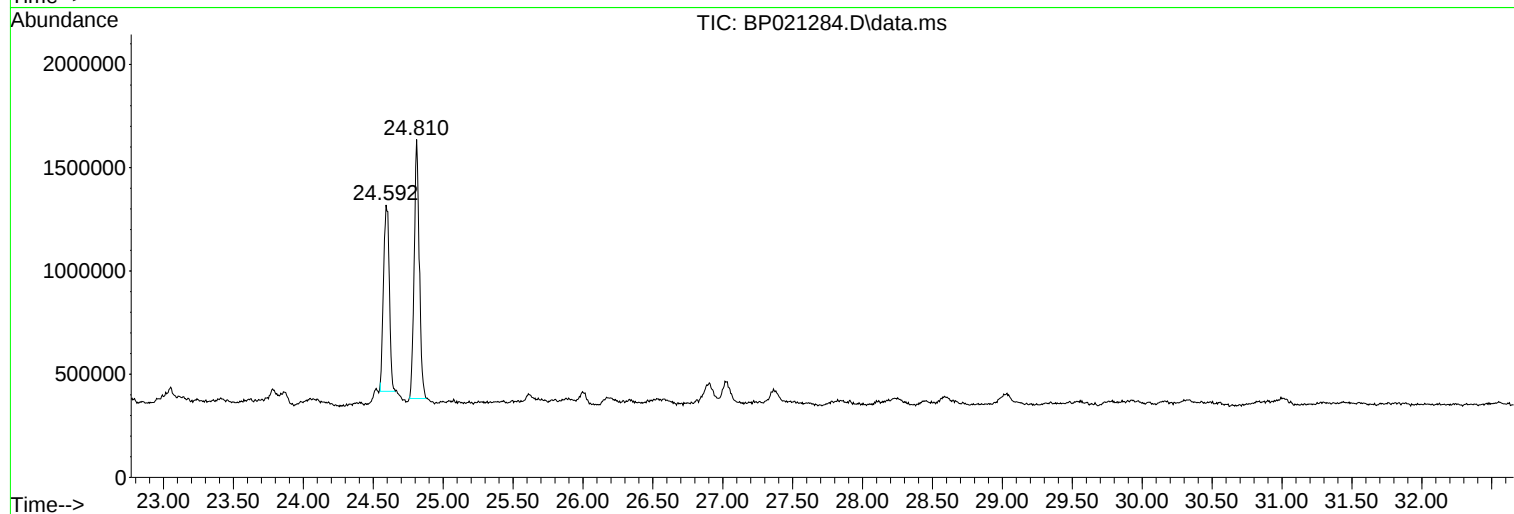
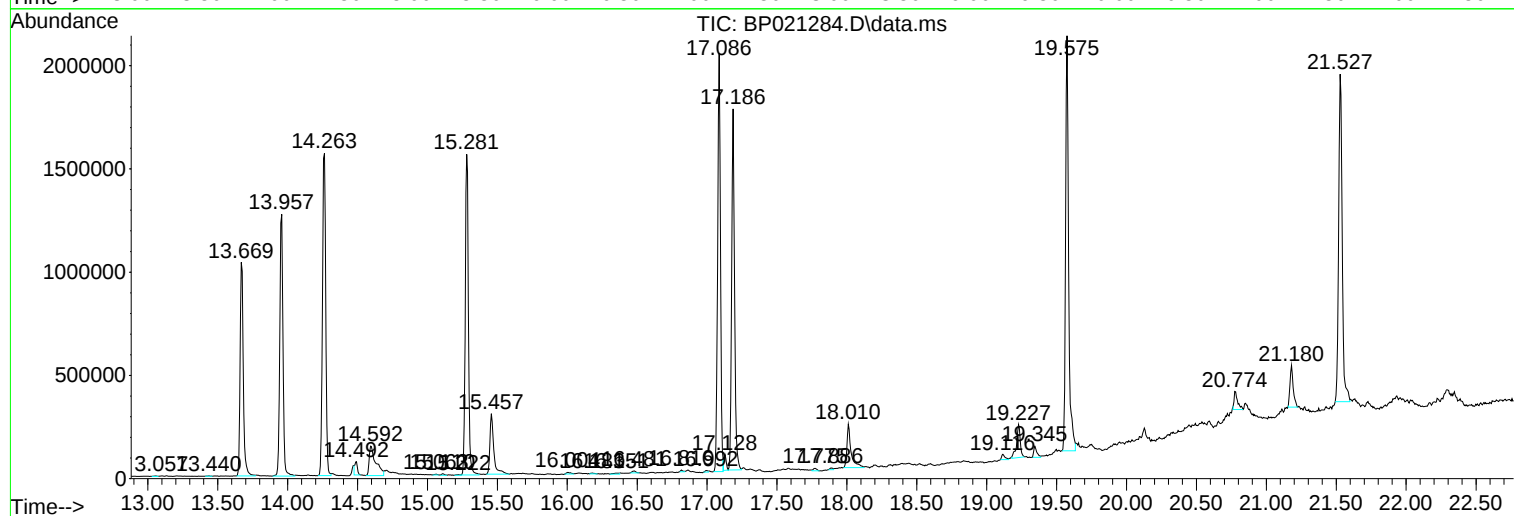
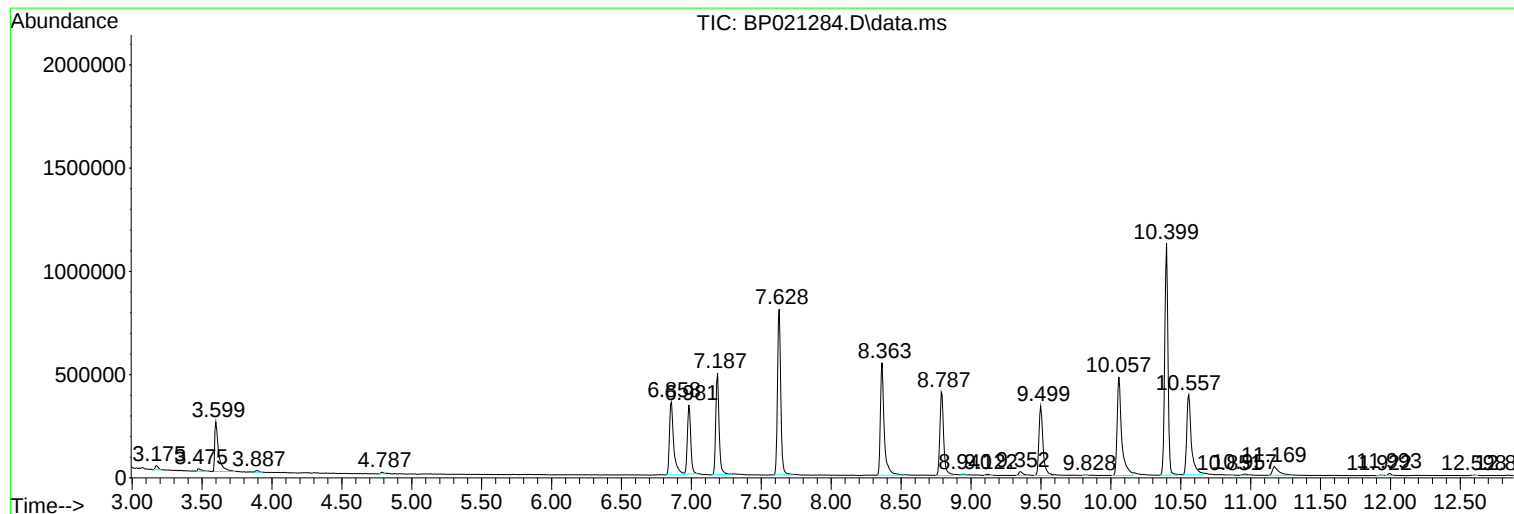
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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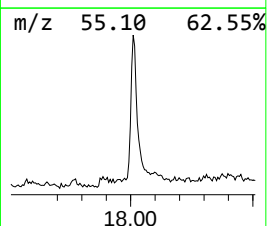
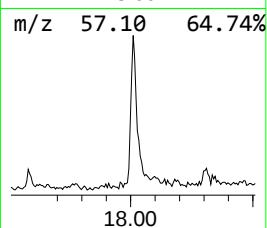
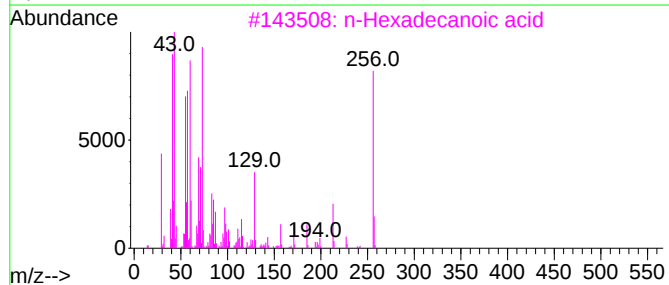
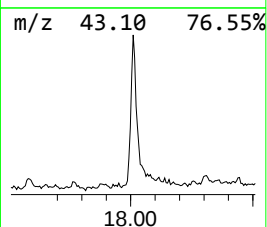
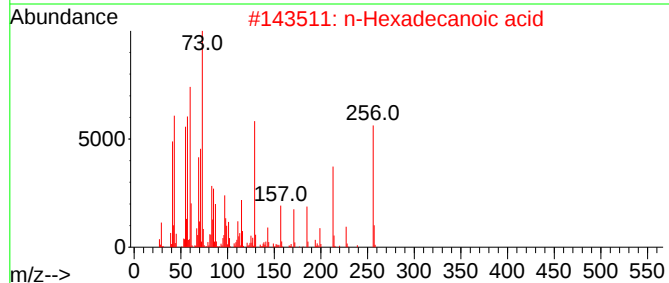
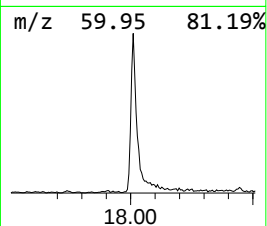
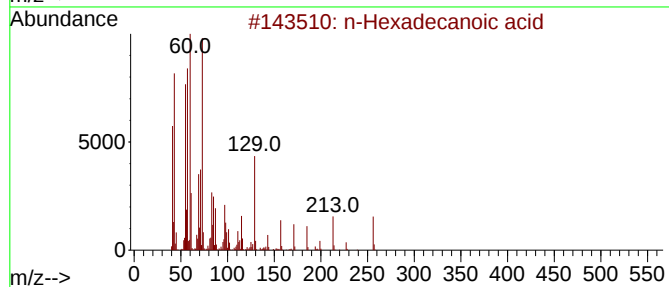
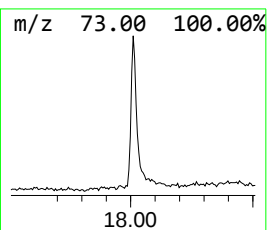
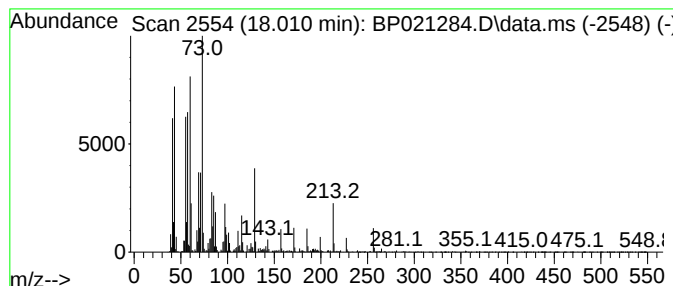
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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.
18.010	2.96 ng/ul	426763	Phenanthrene-d10	17.086

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	94



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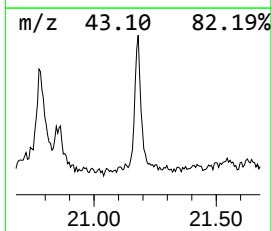
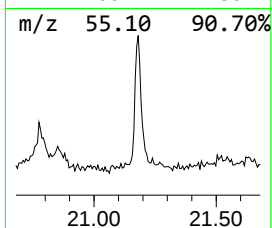
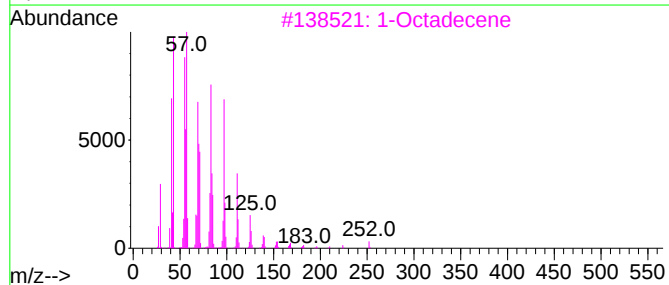
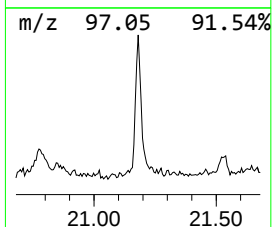
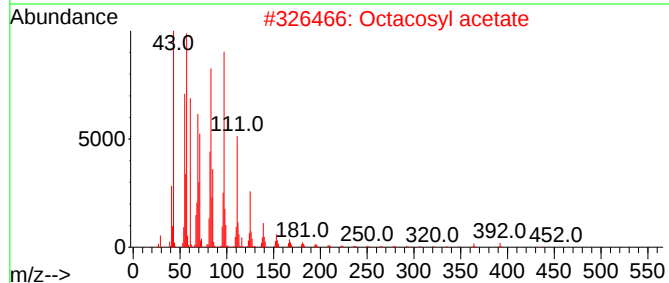
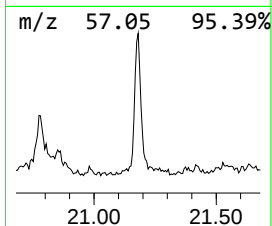
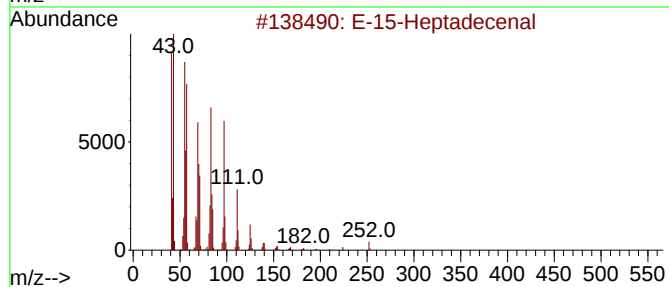
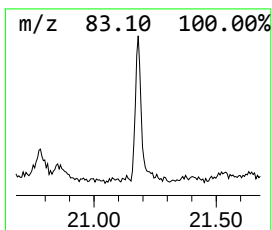
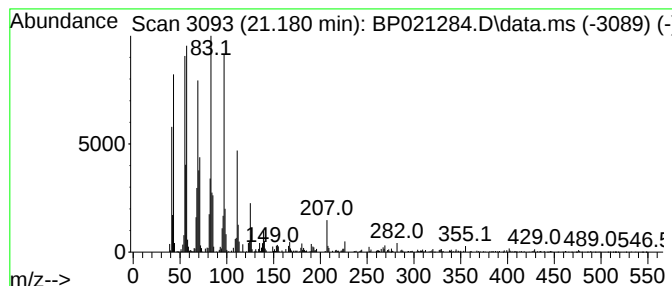
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 E-15-Heptadecenal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	2.33 ng/ul	325107	Chrysene-d12	21.527

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal			252	C17H32O	1000130-97-9	99
2	Octacosyl acetate			452	C30H60O2	018206-97-8	95
3	1-Octadecene			252	C18H36	000112-88-9	95
4	n-Tetracosanol-1			354	C24H50O	000506-51-4	94
5	1-Heneicosanol			312	C21H44O	015594-90-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.010	3.0	ng/ul	426763	4	17.086	2879460	20.0
E-15-Heptadecenal	21.180	2.3	ng/ul	325107	5	21.527	2787050	20.0