

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
 Data File : BP019154.D
 Acq On : 29 Dec 2023 08:25
 Operator : MA/JU
 Sample : 06021-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH7Z6

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-BP122723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019154.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	22	25	32	rVB	45499	57017	0.84%	0.119%
2	3.658	93	97	112	rBV	207825	301563	4.46%	0.628%
3	3.887	131	136	139	rVB3	9773	15184	0.22%	0.032%
4	3.981	148	152	155	rVB	11279	14793	0.22%	0.031%
5	4.899	305	308	319	rVB3	5774	12940	0.19%	0.027%
6	5.117	341	345	349	rVB4	5614	7968	0.12%	0.017%
7	6.981	656	662	672	rVB	179890	289708	4.28%	0.604%
8	7.140	683	689	699	rBV	622084	956676	14.14%	1.994%
9	7.334	715	722	733	rBV	619804	965101	14.26%	2.011%
10	7.687	775	782	787	rBV4	8880	14704	0.22%	0.031%
11	7.805	795	802	812	rBV	636886	1058965	15.65%	2.207%
12	8.152	856	861	870	rVB7	5660	12352	0.18%	0.026%
13	8.269	876	881	883	rBV5	4797	6937	0.10%	0.014%
14	8.522	917	924	935	rBV	492140	804174	11.88%	1.676%
15	8.963	992	999	1008	rBV	671114	1089223	16.10%	2.270%
16	9.375	1064	1069	1073	rVB5	7025	11764	0.17%	0.025%
17	9.687	1113	1122	1136	rBV	529046	869503	12.85%	1.812%
18	10.222	1207	1213	1237	rBV	842352	1429866	21.13%	2.980%
19	10.599	1267	1277	1289	rBV	826189	1350628	19.96%	2.815%
20	10.746	1293	1302	1320	rVV	696731	1215930	17.97%	2.534%
21	11.869	1485	1493	1501	rVB6	8221	17310	0.26%	0.036%
22	12.193	1544	1548	1556	rVB	13688	21673	0.32%	0.045%
23	12.810	1648	1653	1658	rBV8	4196	8222	0.12%	0.017%
24	13.346	1738	1744	1751	rBV4	17574	31038	0.46%	0.065%
25	13.416	1751	1756	1760	rBV7	8387	14091	0.21%	0.029%
26	13.863	1826	1832	1843	rBV	1639098	2252807	33.29%	4.695%
27	14.140	1871	1879	1889	rBV	1756890	2558405	37.81%	5.332%
28	14.446	1921	1931	1942	rBV	1261616	1822921	26.94%	3.799%
29	14.669	1962	1969	1985	rBV	122293	252646	3.73%	0.527%
30	14.869	1998	2003	2008	rBV9	7280	13107	0.19%	0.027%
31	15.440	2093	2100	2107	rBV	2377529	3480879	51.44%	7.254%
32	15.493	2107	2109	2115	rVB4	17386	20839	0.31%	0.043%
33	15.569	2115	2122	2132	rBV	777751	1042662	15.41%	2.173%
34	15.681	2137	2141	2149	rVB4	10191	21374	0.32%	0.045%
35	16.228	2230	2234	2238	rVB3	13529	17678	0.26%	0.037%
36	16.416	2262	2266	2272	rVB9	4925	7634	0.11%	0.016%

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Title : SVOA CALIBRATION

37	16.604	2295	2298	2306	rBV10	8938	15776	0.23%	0.033%
38	17.016	2364	2368	2372	rVB	17171	24306	0.36%	0.051%
39	17.204	2393	2400	2407	rBV	1611471	2242664	33.14%	4.674%
40	17.304	2410	2417	2427	rBV	2912762	4144295	61.25%	8.637%
41	18.098	2547	2552	2562	rBV	325056	470004	6.95%	0.980%
42	18.510	2620	2622	2627	rVB6	13753	16336	0.24%	0.034%
43	19.122	2722	2726	2731	rBV2	45379	60056	0.89%	0.125%
44	19.192	2734	2738	2741	rBV	51862	69859	1.03%	0.146%
45	19.339	2759	2763	2770	rBV2	146137	212756	3.14%	0.443%
46	19.545	2792	2798	2807	rBV	4149998	5589810	82.61%	11.649%
47	21.304	3092	3097	3106	rBV	2338683	2989743	44.18%	6.231%
48	23.522	3466	3474	3489	rVB2	3425584	6766497	100.00%	14.102%
49	23.669	3493	3499	3516	rVB	1617155	3313652	48.97%	6.906%

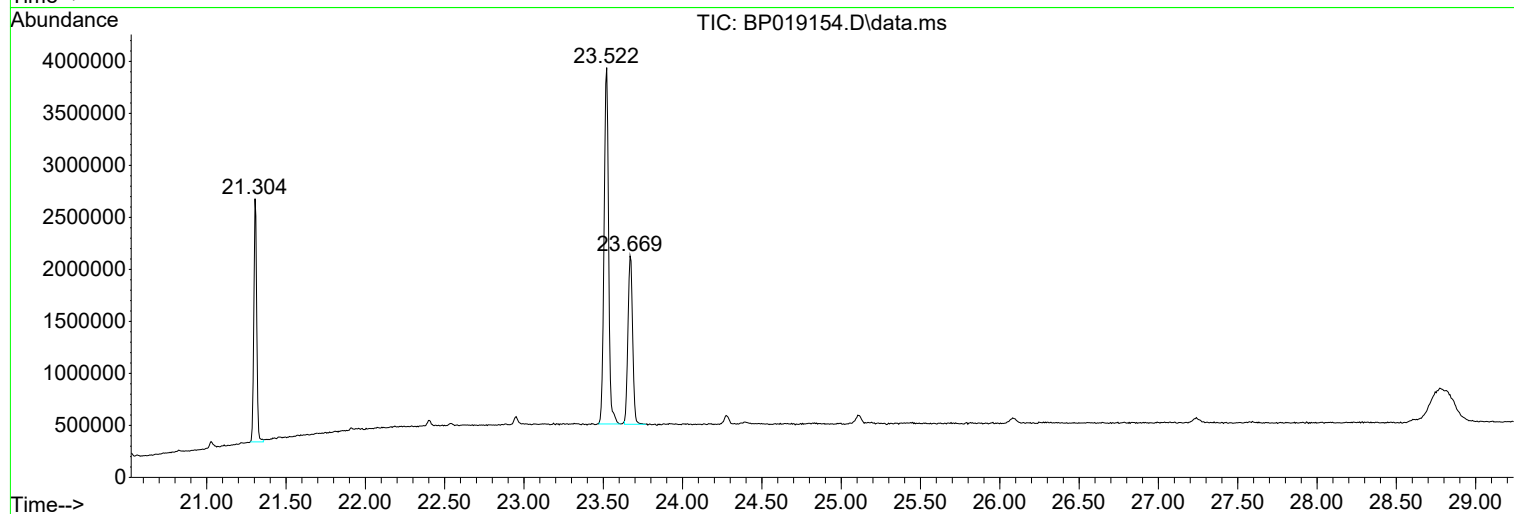
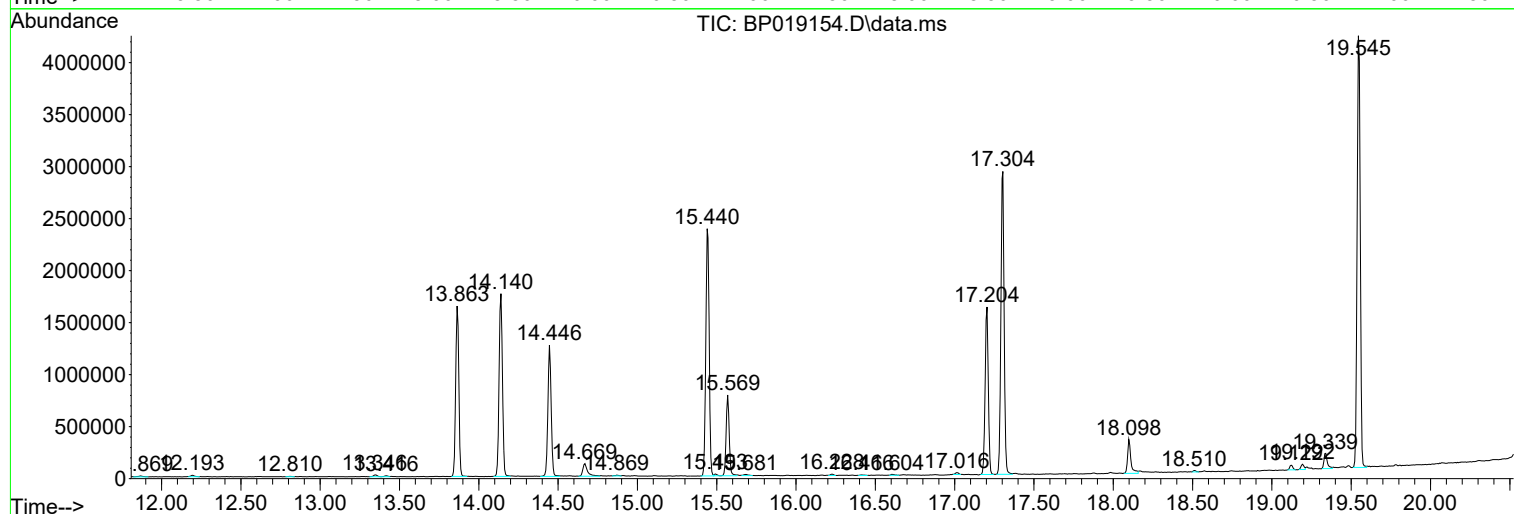
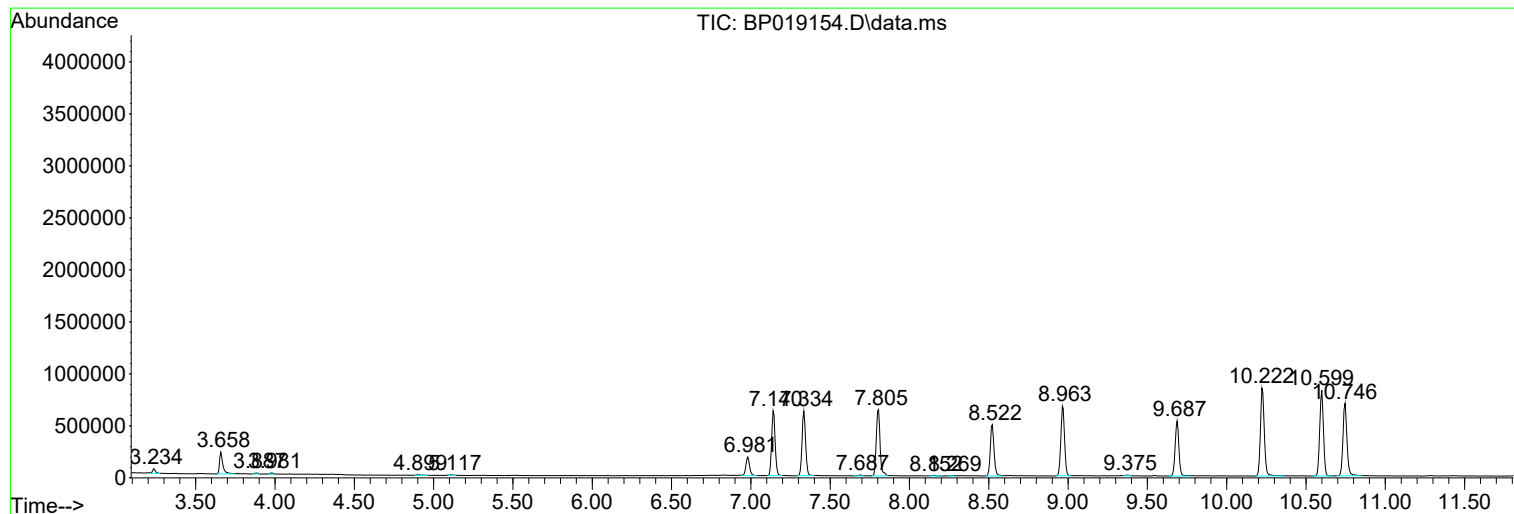
Sum of corrected areas: 47984036

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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



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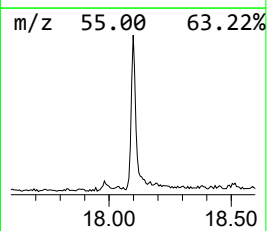
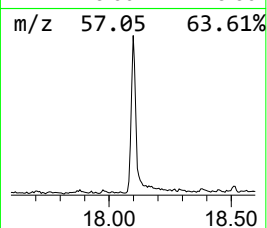
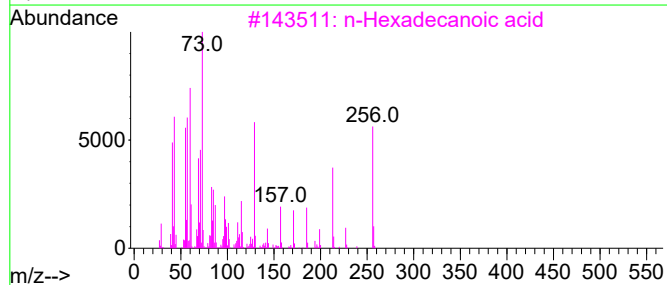
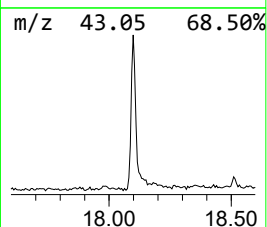
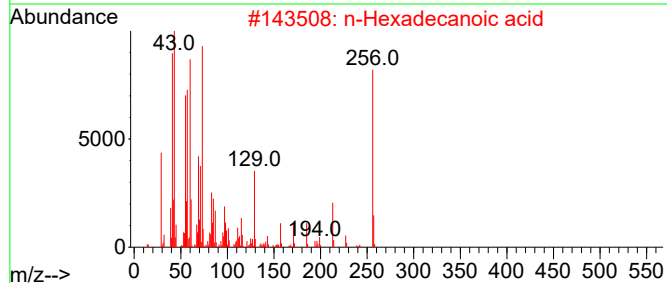
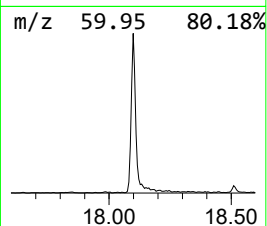
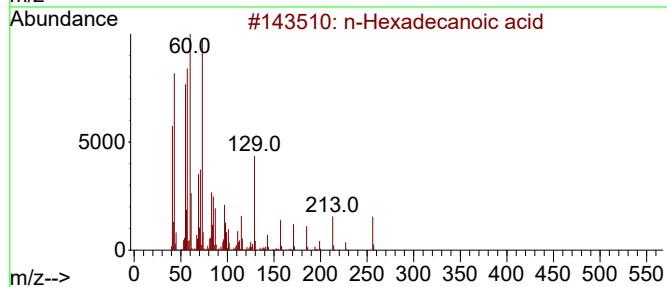
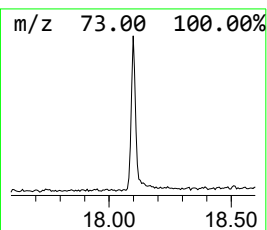
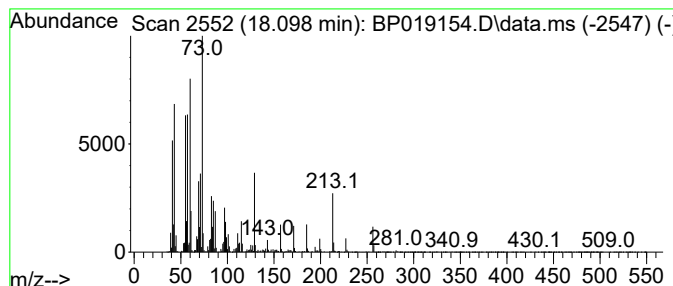
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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.
18.098	4.19 ng/ul	470004	Phenanthrene-d10	17.204

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	98
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	91



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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.098	4.2	ng/ul	470004	4	17.204	2242660	20.0