

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
 Data File : BN029867.D
 Acq On : 20 Feb 2024 02:53
 Operator : MA/JU
 Sample : P1455-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD7

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_N\Methods\SFAM-EPA-BN020724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN029867.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.316	36	39	47	rVB	33974	45489	1.01%	0.112%
2	3.740	108	111	125	rBV	90343	178122	3.94%	0.437%
3	4.052	160	164	168	rVB2	12063	17818	0.39%	0.044%
4	4.569	248	252	260	rVB2	37074	51941	1.15%	0.127%
5	5.522	411	414	418	rVB3	10911	14037	0.31%	0.034%
6	7.028	664	670	680	rVB	152666	263199	5.82%	0.646%
7	7.204	693	700	714	rBV	680015	1087667	24.05%	2.669%
8	7.387	725	731	743	rBV	629504	1013149	22.40%	2.486%
9	7.469	743	745	750	rVV6	5732	9476	0.21%	0.023%
10	7.663	775	778	782	rVB6	2932	4888	0.11%	0.012%
11	7.863	804	812	821	rBV	505445	819577	18.12%	2.011%
12	8.575	926	933	944	rBV	448978	751456	16.62%	1.844%
13	9.028	1003	1010	1022	rBV	819514	1346211	29.77%	3.303%
14	9.422	1073	1077	1080	rBV3	8205	10256	0.23%	0.025%
15	9.745	1125	1132	1144	rBV	602450	1007385	22.27%	2.472%
16	10.281	1216	1223	1236	rBV	865242	1475380	32.62%	3.620%
17	10.657	1279	1287	1295	rBV	680198	1138409	25.17%	2.793%
18	10.804	1305	1312	1332	rBV	805855	1491789	32.98%	3.660%
19	12.251	1552	1558	1563	rBV2	14813	23191	0.51%	0.057%
20	13.133	1702	1708	1713	rBV3	8854	13610	0.30%	0.033%
21	13.339	1739	1743	1746	rBV4	3821	6444	0.14%	0.016%
22	13.410	1749	1755	1761	rBV3	15035	22420	0.50%	0.055%
23	13.927	1836	1843	1853	rBV	1707955	2352422	52.01%	5.772%
24	14.198	1881	1889	1902	rBV	1901805	2811139	62.16%	6.898%
25	14.404	1922	1924	1931	rVB8	3340	5683	0.13%	0.014%
26	14.504	1935	1941	1951	rVV	925944	1361365	30.10%	3.340%
27	14.722	1971	1978	1989	rBV2	60028	153104	3.39%	0.376%
28	14.927	2009	2013	2020	rVB10	6432	13557	0.30%	0.033%
29	15.310	2075	2078	2083	rBV2	8635	10329	0.23%	0.025%
30	15.369	2083	2088	2090	rVB4	3260	4799	0.11%	0.012%
31	15.498	2102	2110	2125	rBV	2307330	3527284	77.99%	8.655%
32	15.627	2125	2132	2144	rVV	676820	962372	21.28%	2.361%
33	15.739	2148	2151	2161	rVB6	11917	22936	0.51%	0.056%
34	16.292	2241	2245	2248	rVB4	7490	10674	0.24%	0.026%
35	16.669	2305	2309	2313	rBV4	6546	11234	0.25%	0.028%
36	17.033	2366	2371	2375	rBV6	3435	7607	0.17%	0.019%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
 Data File : BN029867.D
 Acq On : 20 Feb 2024 02:53
 Operator : MA/JU
 Sample : P1455-04
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD7

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_N\Methods\SFAM-EPA-BN020724.MA.M
 Title : SVOA CALIBRATION

37	17.074	2375	2378	2382	rVB5	3252	5083	0.11%	0.012%
38	17.257	2403	2409	2419	rBV	1146516	1627413	35.98%	3.993%
39	17.357	2419	2426	2437	rBV	2774285	3952436	87.39%	9.698%
40	17.939	2518	2525	2529	rBV9	12221	19991	0.44%	0.049%
41	18.039	2538	2542	2543	rBV4	5909	7257	0.16%	0.018%
42	18.168	2558	2564	2571	rBV2	139584	197751	4.37%	0.485%
43	18.604	2635	2638	2642	rVB5	12398	12639	0.28%	0.031%
44	18.651	2643	2646	2650	rVB6	5230	4752	0.11%	0.012%
45	18.745	2658	2662	2667	rBV7	4718	7910	0.17%	0.019%
46	19.033	2708	2711	2715	rBV5	5139	8530	0.19%	0.021%
47	19.221	2737	2743	2749	rBV2	37234	55827	1.23%	0.137%
48	19.292	2749	2755	2759	rBV	32512	51729	1.14%	0.127%
49	19.333	2759	2762	2765	rVB4	9482	11365	0.25%	0.028%
50	19.451	2778	2782	2789	rBV4	39992	56944	1.26%	0.140%
51	19.610	2806	2809	2811	rBV3	8795	11006	0.24%	0.027%
52	19.657	2811	2817	2826	rVV	3426533	4522672	100.00%	11.097%
53	19.892	2855	2857	2862	rVB	11080	13723	0.30%	0.034%
54	21.192	3074	3078	3086	rBV3	89770	145558	3.22%	0.357%
55	21.456	3117	3123	3137	rBV	1259176	1721424	38.06%	4.224%
56	23.139	3407	3409	3414	rVB3	39472	57037	1.26%	0.140%
57	23.668	3491	3499	3512	rBV	2254205	4484735	99.16%	11.004%
58	23.821	3518	3525	3535	rVB2	847780	1733319	38.33%	4.253%

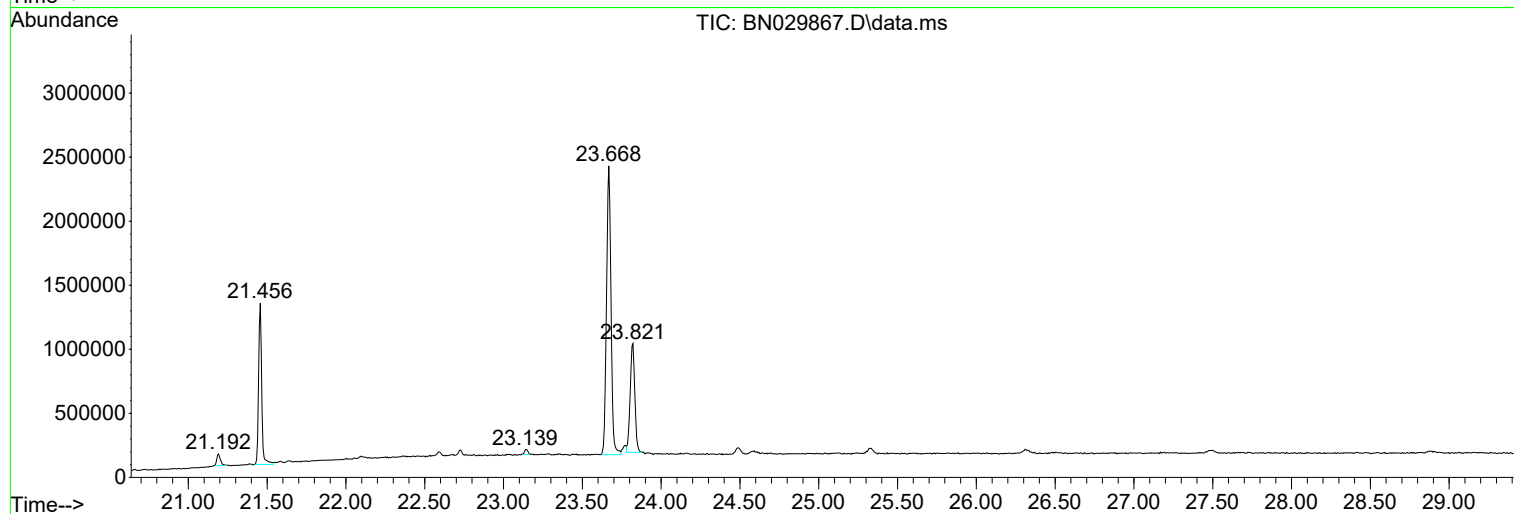
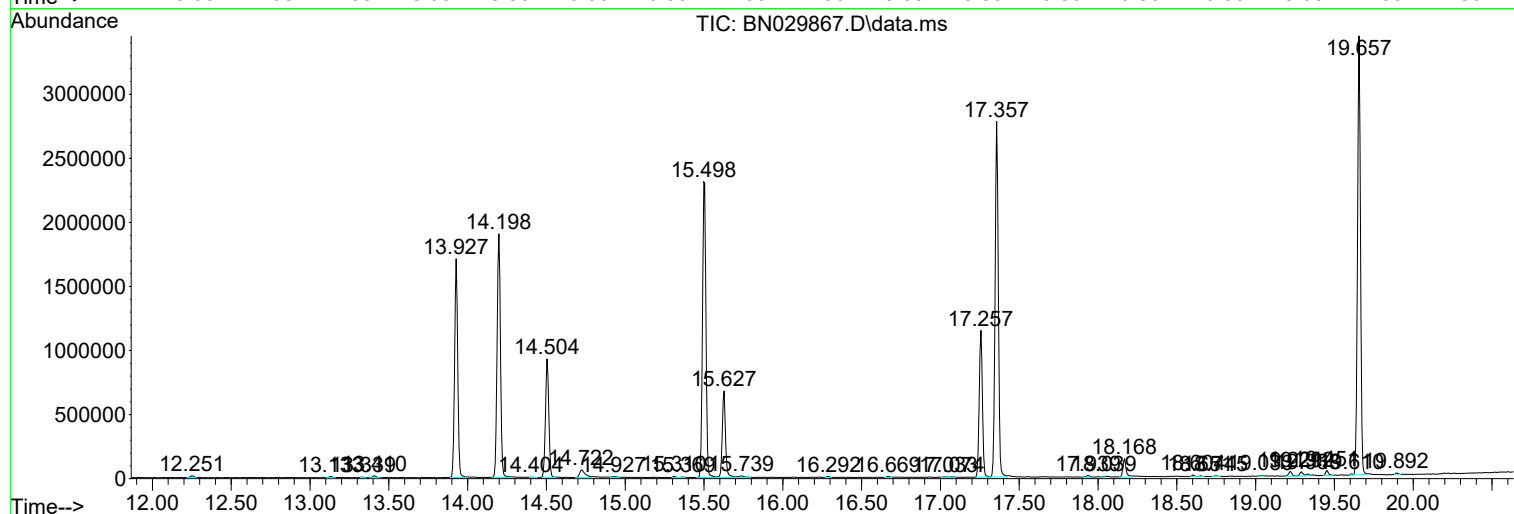
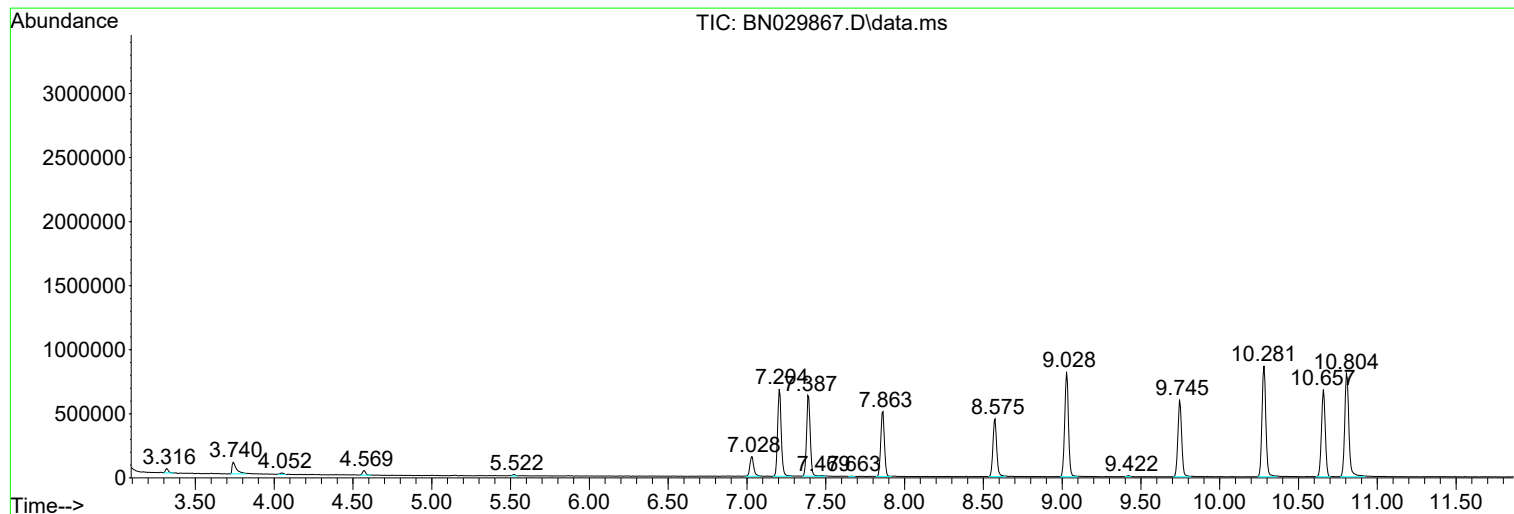
Sum of corrected areas: 40755520

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
Data File : BN029867.D
Acq On : 20 Feb 2024 02:53
Operator : MA/JU
Sample : P1455-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
Data File : BN029867.D
Acq On : 20 Feb 2024 02:53
Operator : MA/JU
Sample : P1455-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD7

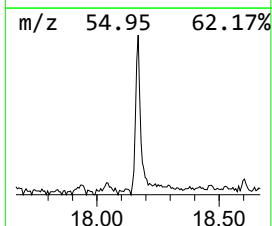
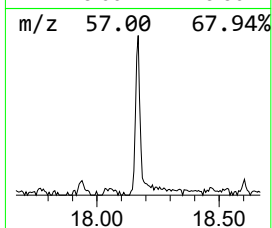
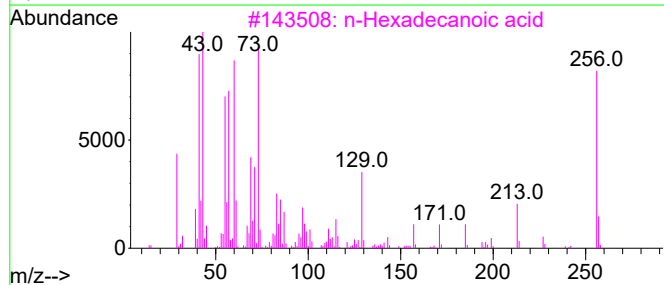
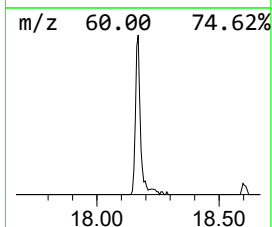
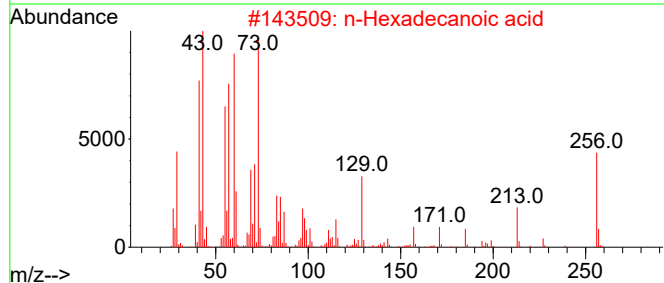
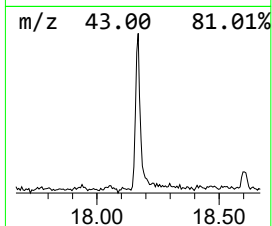
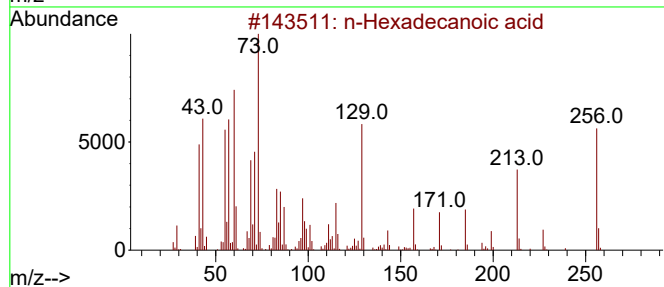
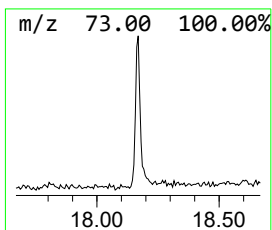
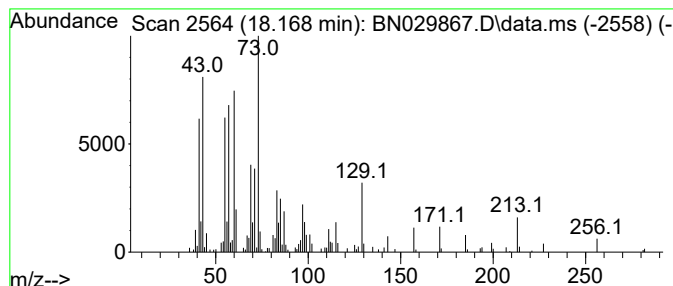
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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.
18.168	2.43 ng/ul	197751	Phenanthrene-d10	17.257

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021924\
Data File : BN029867.D
Acq On : 20 Feb 2024 02:53
Operator : MA/JU
Sample : P1455-04
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
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 ...	18.168	2.4	ng/ul	197751	4	17.257	1627410	20.0