

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
 Data File : BN030720.D
 Acq On : 06 Apr 2024 23:02
 Operator : MA/JU
 Sample : P1948-20
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL5

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-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN030720.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	26	29	31	rBV4	5829	7790	0.11%	0.014%
2	3.193	31	35	38	rVV	31079	45256	0.63%	0.083%
3	3.222	38	40	51	rVB	24046	37880	0.53%	0.069%
4	3.605	103	105	119	rBV	92003	156894	2.18%	0.287%
5	3.922	154	159	161	rBV2	6565	8300	0.12%	0.015%
6	4.434	242	246	257	rVB3	25681	44378	0.62%	0.081%
7	6.858	652	658	669	rVB	129824	215668	3.00%	0.395%
8	7.028	680	687	696	rBV	577664	901478	12.52%	1.650%
9	7.216	713	719	730	rBV	505960	822405	11.42%	1.505%
10	7.305	730	734	739	rVV4	6695	12840	0.18%	0.024%
11	7.687	792	799	808	rBV	528314	835116	11.60%	1.529%
12	7.799	814	818	823	rVB6	9099	13229	0.18%	0.024%
13	8.387	910	918	928	rBV	400446	659939	9.17%	1.208%
14	8.840	988	995	1010	rBV	700467	1132120	15.73%	2.072%
15	8.946	1010	1013	1019	rVV7	3936	8632	0.12%	0.016%
16	9.005	1019	1023	1029	rVB6	6763	11379	0.16%	0.021%
17	9.246	1061	1064	1069	rVB2	5845	7922	0.11%	0.015%
18	9.405	1088	1091	1096	rVB4	6351	10648	0.15%	0.019%
19	9.557	1109	1117	1129	rBV	536644	867659	12.05%	1.588%
20	10.093	1200	1208	1222	rBV	819198	1373608	19.08%	2.514%
21	10.257	1232	1236	1244	rVB5	7237	12718	0.18%	0.023%
22	10.469	1265	1272	1282	rBV	826512	1393044	19.35%	2.550%
23	10.610	1284	1296	1307	rBV	849202	1433874	19.92%	2.625%
24	11.216	1393	1399	1403	rBV2	9907	17675	0.25%	0.032%
25	12.063	1535	1543	1548	rVB2	16422	28111	0.39%	0.051%
26	13.228	1735	1741	1746	rBV3	18545	32100	0.45%	0.059%
27	13.745	1819	1829	1847	rBV	1996620	2781858	38.64%	5.092%
28	14.022	1866	1876	1890	rBV	2151010	3265095	45.35%	5.976%
29	14.328	1922	1928	1937	rBV	1468065	2146463	29.81%	3.929%
30	14.534	1956	1963	1978	rBV	142612	263784	3.66%	0.483%
31	14.751	1995	2000	2005	rVB8	11086	18198	0.25%	0.033%
32	15.328	2091	2098	2109	rBV	3046295	4412539	61.29%	8.077%
33	15.445	2111	2118	2127	rBV	879063	1221218	16.96%	2.235%
34	15.563	2135	2138	2143	rVB	15423	21876	0.30%	0.040%
35	16.110	2226	2231	2235	rVB7	12515	17728	0.25%	0.032%
36	16.339	2266	2270	2274	rBV4	4866	8815	0.12%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
 Data File : BN030720.D
 Acq On : 06 Apr 2024 23:02
 Operator : MA/JU
 Sample : P1948-20
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AL5

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-BN032824.MA.M
 Title : SVOA CALIBRATION

37	16.486	2291	2295	2302	rVB4	20490	30066	0.42%	0.055%
38	16.886	2352	2363	2369	rBV	160152	220742	3.07%	0.404%
39	17.081	2387	2396	2405	rVV	1923994	2755271	38.27%	5.043%
40	17.181	2406	2413	2422	rVV	3710767	5443485	75.61%	9.964%
41	17.251	2422	2425	2436	rVB10	15839	31977	0.44%	0.059%
42	17.375	2442	2446	2451	rVB5	5947	9440	0.13%	0.017%
43	17.469	2454	2462	2468	rBV8	14450	31433	0.44%	0.058%
44	17.586	2478	2482	2486	rBV7	4391	7654	0.11%	0.014%
45	17.757	2507	2511	2515	rVB5	11010	14029	0.19%	0.026%
46	17.851	2523	2527	2531	rBV5	14102	21594	0.30%	0.040%
47	17.981	2544	2549	2558	rBV	268715	396455	5.51%	0.726%
48	18.416	2619	2623	2628	rBV2	27087	32285	0.45%	0.059%
49	18.463	2628	2631	2634	rBV5	9112	10943	0.15%	0.020%
50	18.651	2660	2663	2668	rBV7	4442	7399	0.10%	0.014%
51	18.851	2694	2697	2700	rBV4	7916	12062	0.17%	0.022%
52	18.951	2710	2714	2720	rVB2	32506	43374	0.60%	0.079%
53	19.039	2724	2729	2735	rBV	61131	88337	1.23%	0.162%
54	19.110	2737	2741	2745	rBV	54520	76096	1.06%	0.139%
55	19.145	2745	2747	2751	rVB4	16689	19259	0.27%	0.035%
56	19.269	2763	2768	2777	rBV	133363	196252	2.73%	0.359%
57	19.422	2791	2794	2797	rBV3	16794	17055	0.24%	0.031%
58	19.480	2797	2804	2812	rBV	4677272	6613626	91.86%	12.105%
59	21.004	3060	3063	3074	rVB3	129219	210312	2.92%	0.385%
60	21.316	3110	3116	3124	rBV	2236013	3235211	44.94%	5.922%
61	21.439	3134	3137	3143	rVB2	69741	91100	1.27%	0.167%
62	24.057	3572	3582	3598	rVB2	2936401	7199445	100.00%	13.178%
63	24.251	3607	3615	3631	rVB	1403919	3570553	49.59%	6.535%

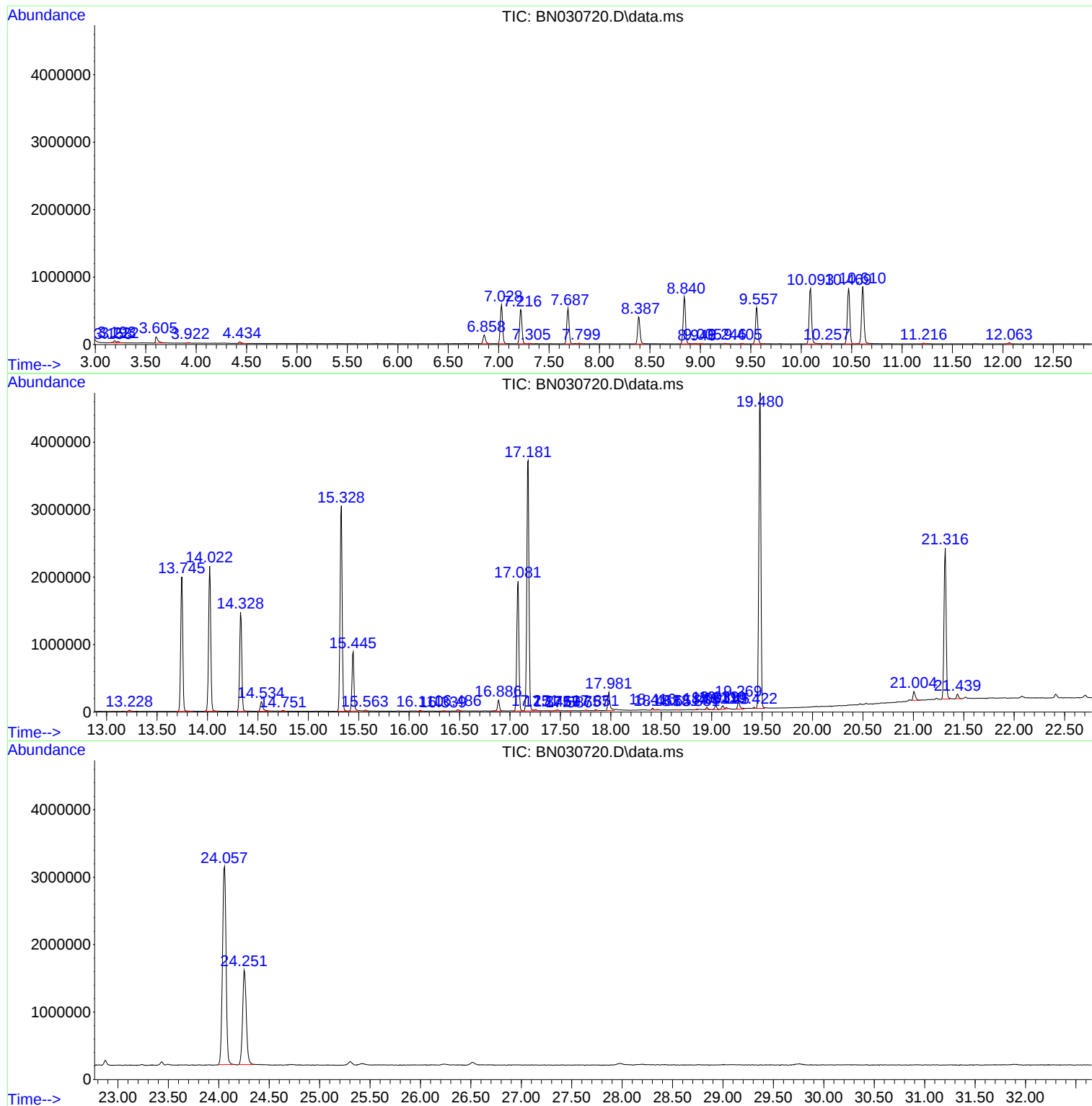
Sum of corrected areas: 54633692

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
Data File : BN030720.D
Acq On : 06 Apr 2024 23:02
Operator : MA/JU
Sample : P1948-20
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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\BN040624\
Data File : BN030720.D
Acq On : 06 Apr 2024 23:02
Operator : MA/JU
Sample : P1948-20
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL5

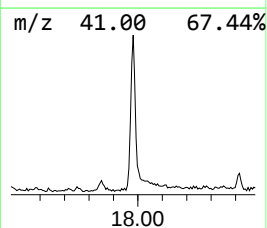
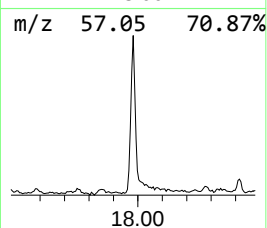
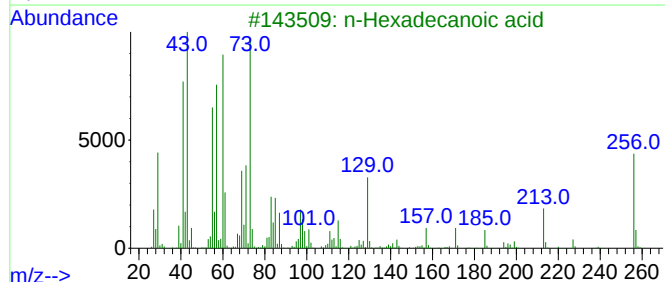
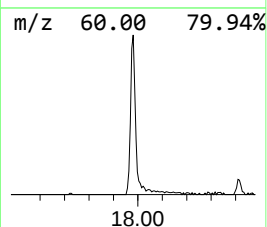
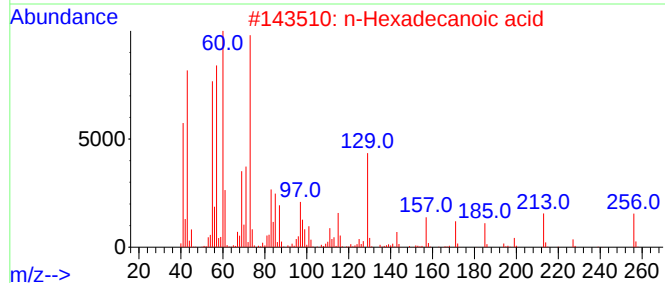
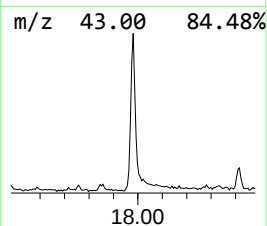
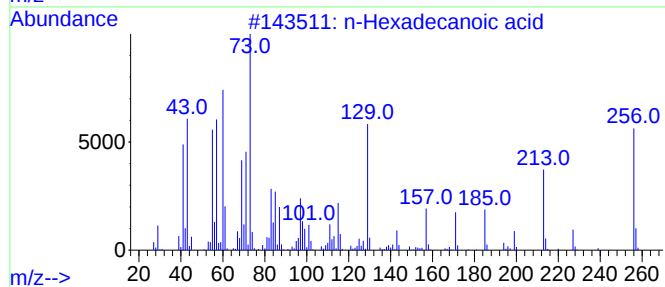
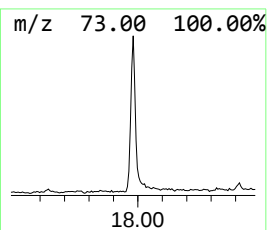
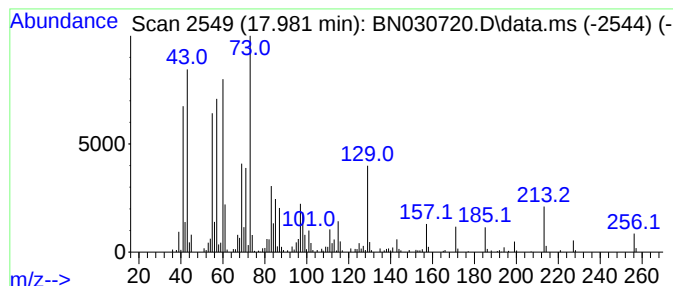
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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.
17.980	2.88 ng/ul	396455	Phenanthrene-d10	17.081

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	97
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
Data File : BN030720.D
Acq On : 06 Apr 2024 23:02
Operator : MA/JU
Sample : P1948-20
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AL5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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 ...	17.980	2.9	ng/u1	396455	4	17.081	2755270	20.0