

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
 Data File : BN024936.D
 Acq On : 15 Apr 2023 15:52
 Operator : CG/JU
 Sample : 02254-20
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD3

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-BN041023.M
 Title : SVOA CALIBRATION

Signal : TIC: BN024936.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.269	10	14	17	rBV	62665	86861	0.80%	0.092%
2	3.304	17	20	22	rVV	74631	97752	0.90%	0.104%
3	3.340	22	26	39	rVB	433893	663255	6.14%	0.703%
4	3.587	64	68	71	rBV3	16288	23212	0.21%	0.025%
5	3.740	92	94	110	rBV	320963	599428	5.55%	0.635%
6	3.969	128	133	136	rBV4	9927	14498	0.13%	0.015%
7	4.069	144	150	156	rBV	32671	54704	0.51%	0.058%
8	4.269	181	184	189	rBV	13159	17941	0.17%	0.019%
9	4.604	235	241	250	rBV	9111	18732	0.17%	0.020%
10	5.004	305	309	316	rVB4	7938	16270	0.15%	0.017%
11	7.092	656	664	673	rBV	346894	562891	5.21%	0.597%
12	7.263	687	693	705	rVB	1195851	1827423	16.91%	1.937%
13	7.463	720	727	735	rBV	1127497	1797388	16.63%	1.905%
14	7.551	738	742	747	rVB6	9574	14747	0.14%	0.016%
15	7.934	800	807	814	rBV	1203744	1901101	17.59%	2.015%
16	8.004	814	819	823	rVV3	14518	28558	0.26%	0.030%
17	8.051	823	827	834	rVB3	28532	46783	0.43%	0.050%
18	8.645	921	928	941	rBV	971474	1523840	14.10%	1.615%
19	8.951	975	980	984	rVB6	6246	11298	0.10%	0.012%
20	9.104	997	1006	1014	rBV	1474151	2393765	22.15%	2.537%
21	9.222	1017	1026	1031	rBV2	101456	172592	1.60%	0.183%
22	9.504	1070	1074	1080	rBV2	9281	15180	0.14%	0.016%
23	9.828	1120	1129	1138	rBV	1186444	1896756	17.55%	2.010%
24	10.051	1165	1167	1178	rVB	8019	16120	0.15%	0.017%
25	10.363	1213	1220	1238	rBV	1569346	2641171	24.44%	2.799%
26	10.533	1244	1249	1257	rVB2	16544	30754	0.28%	0.033%
27	10.745	1276	1285	1293	rBV	1710916	2845790	26.33%	3.016%
28	10.886	1300	1309	1327	rBV	1586284	2692435	24.91%	2.854%
29	11.151	1350	1354	1362	rVB10	6397	14196	0.13%	0.015%
30	11.281	1371	1376	1382	rBV	18982	32510	0.30%	0.034%
31	11.345	1382	1387	1395	rVB	23701	41825	0.39%	0.044%
32	11.545	1415	1421	1424	rBV3	16640	33295	0.31%	0.035%
33	11.698	1442	1447	1454	rVB3	3752	10992	0.10%	0.012%
34	12.333	1550	1555	1561	rVV2	30020	47048	0.44%	0.050%
35	13.404	1727	1737	1741	rVB8	8430	21495	0.20%	0.023%
36	13.551	1756	1762	1767	rBV8	7232	12775	0.12%	0.014%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
 Data File : BN024936.D
 Acq On : 15 Apr 2023 15:52
 Operator : CG/JU
 Sample : 02254-20
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD3

Integration Parameters: LSCINT.P

Integrator: RTE

Smothing : 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-BN041023.M
 Title : SVOA CALIBRATION

37	13.992	1830	1837	1848	rBV	3444653	4739117	43.85%	5.023%
38	14.104	1852	1856	1862	rVB5	11607	16833	0.16%	0.018%
39	14.274	1878	1885	1893	rBV	3616671	5254867	48.62%	5.569%
40	14.580	1928	1937	1947	rBV	2643656	3854382	35.66%	4.085%
41	14.774	1962	1970	1983	rBV	313479	552798	5.11%	0.586%
42	14.986	2003	2006	2016	rVB10	17486	29961	0.28%	0.032%
43	15.316	2058	2062	2066	rBV3	9959	15872	0.15%	0.017%
44	15.574	2097	2106	2113	rBV	4878753	7021412	64.96%	7.442%
45	15.686	2119	2125	2139	rBV	1966182	2730689	25.26%	2.894%
46	15.810	2141	2146	2153	rVB3	27686	52568	0.49%	0.056%
47	15.939	2162	2168	2173	rBV	160261	226407	2.09%	0.240%
48	16.286	2222	2227	2229	rBV6	8317	12175	0.11%	0.013%
49	17.004	2341	2349	2355	rBV6	8883	25059	0.23%	0.027%
50	17.121	2365	2369	2376	rVB7	10145	20148	0.19%	0.021%
51	17.233	2386	2388	2394	rVB7	7899	11392	0.11%	0.012%
52	17.327	2397	2404	2414	rBV	3432201	4766593	44.10%	5.052%
53	17.427	2414	2421	2435	rBV2	5964013	8384057	77.57%	8.886%
54	17.610	2448	2452	2456	rBV2	14226	20904	0.19%	0.022%
55	17.686	2461	2465	2473	rBV3	30977	65193	0.60%	0.069%
56	17.815	2481	2487	2490	rBV8	6592	13404	0.12%	0.014%
57	17.992	2514	2517	2521	rVB5	11818	17673	0.16%	0.019%
58	18.215	2550	2555	2564	rBV	355166	502301	4.65%	0.532%
59	18.292	2565	2568	2575	rVB	33322	56398	0.52%	0.060%
60	18.557	2610	2613	2618	rBV6	9031	15190	0.14%	0.016%
61	19.286	2732	2737	2743	rBV	81719	120042	1.11%	0.127%
62	19.357	2745	2749	2754	rBV	85615	132519	1.23%	0.140%
63	19.492	2768	2772	2781	rBV	198282	266106	2.46%	0.282%
64	19.598	2786	2790	2794	rVV	79903	112489	1.04%	0.119%
65	19.721	2805	2811	2821	rBV	7538500	10073071	93.20%	10.676%
66	21.227	3063	3067	3077	rBV2	429658	762821	7.06%	0.808%
67	21.521	3112	3117	3125	rBV	4398799	5420582	50.15%	5.745%
68	22.427	3268	3271	3277	rVB	243324	315150	2.92%	0.334%
69	23.821	3500	3508	3520	rBV2	5107451	10808396	100.00%	11.456%
70	23.974	3527	3534	3547	rVB2	2905790	5709130	52.82%	6.051%

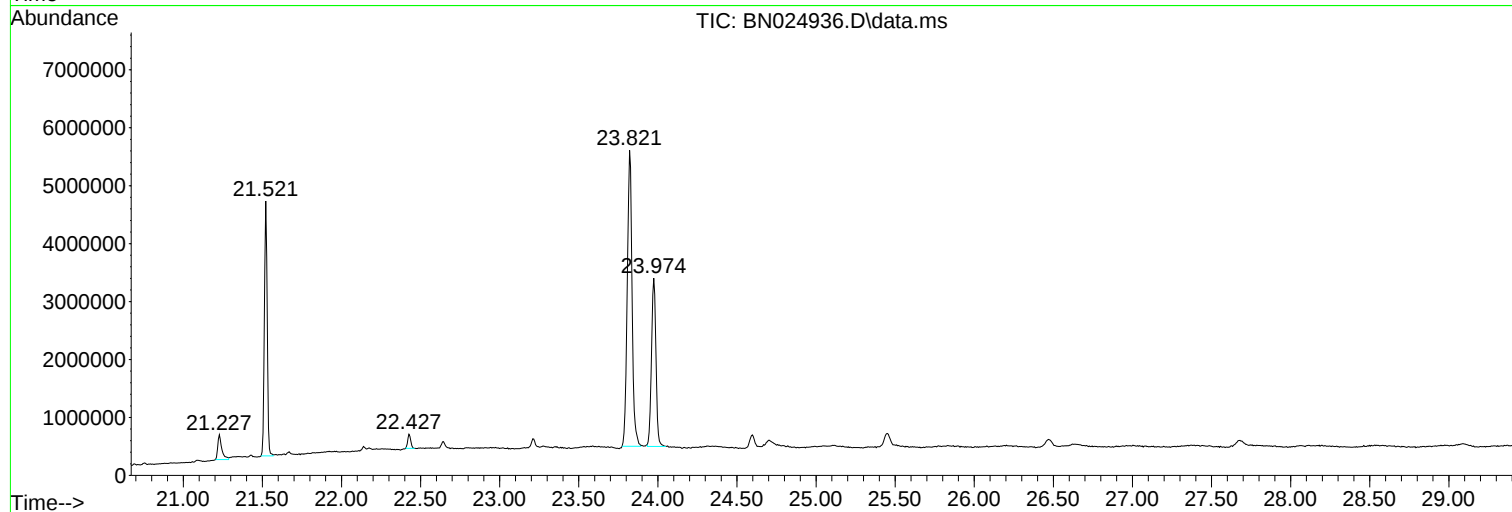
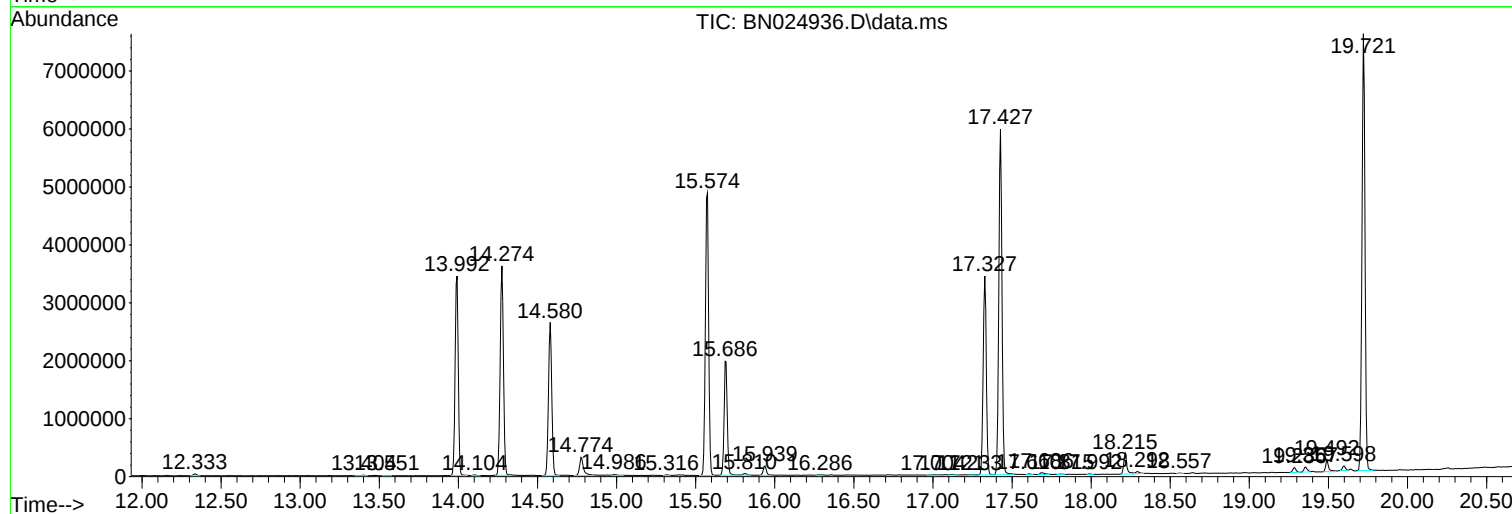
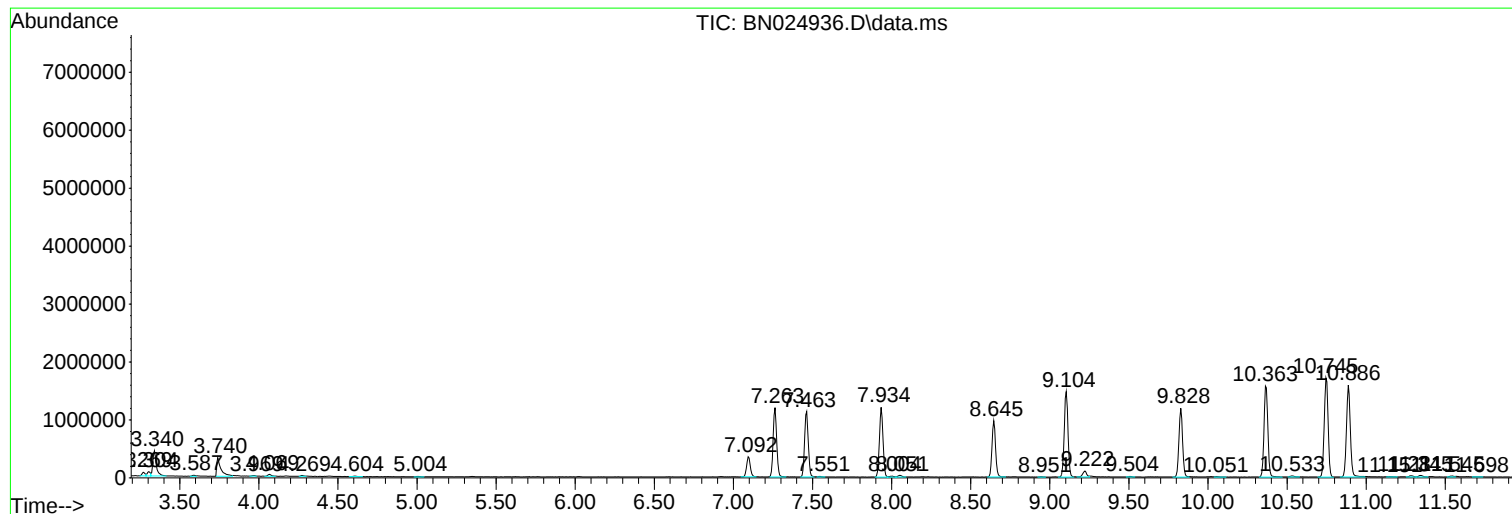
Sum of corrected areas: 94351080

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
Data File : BN024936.D
Acq On : 15 Apr 2023 15:52
Operator : CG/JU
Sample : 02254-20
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
Data File : BN024936.D
Acq On : 15 Apr 2023 15:52
Operator : CG/JU
Sample : 02254-20
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD3

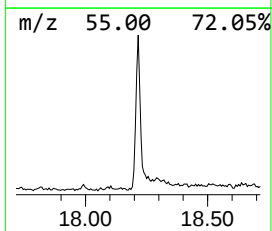
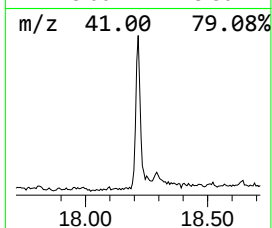
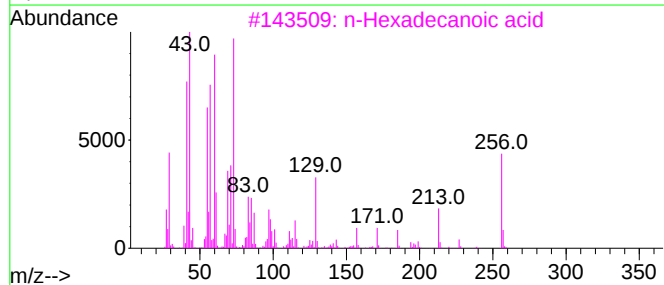
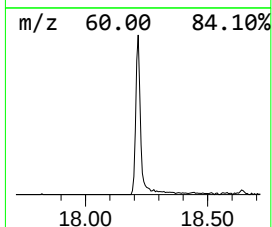
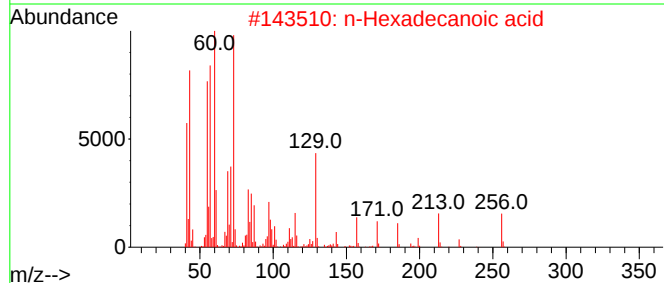
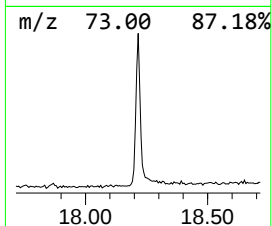
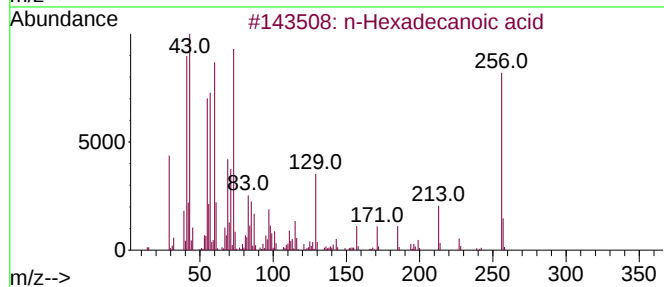
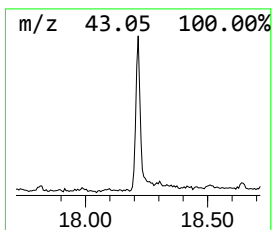
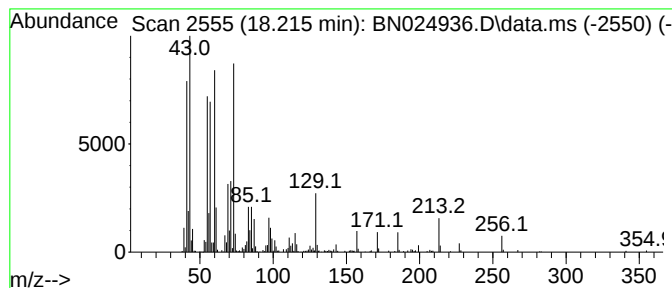
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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.
18.215	2.11 ng/ul	502301	Phenanthrene-d10	17.327

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	94
4			Tridecanoic acid	214	C13H26O2	000638-53-9	91
5			Tridecanoic acid	214	C13H26O2	000638-53-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
Data File : BN024936.D
Acq On : 15 Apr 2023 15:52
Operator : CG/JU
Sample : 02254-20
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD3

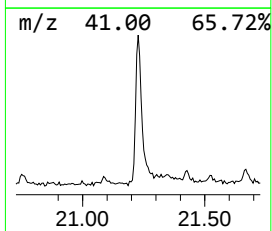
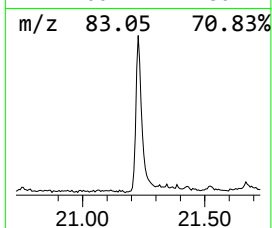
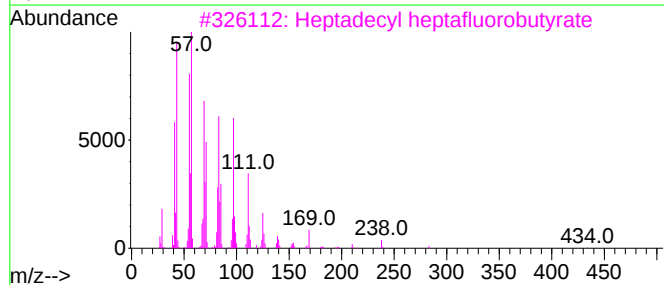
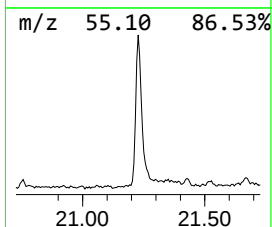
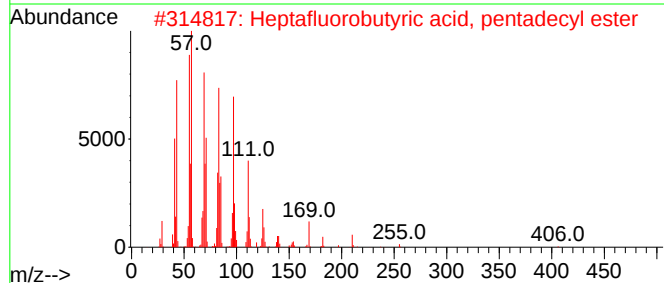
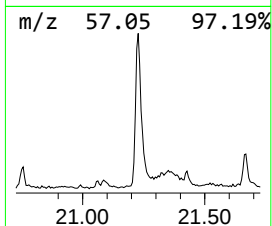
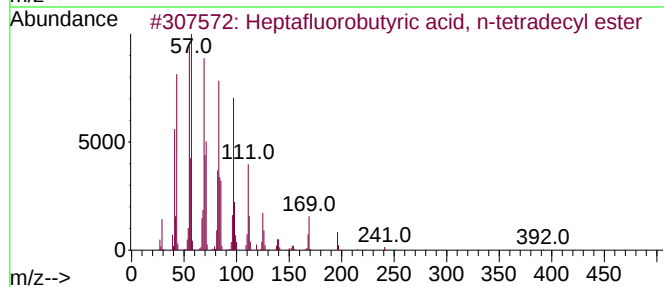
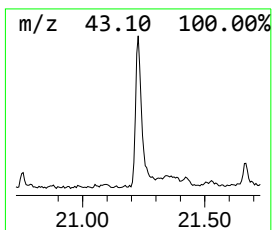
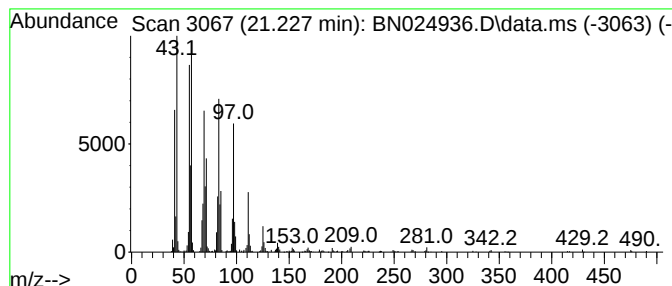
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Heptafluorobutyric acid, n-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	2.81 ng/ul	762821	Chrysene-d12	21.521

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
2			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4			1-Hexacosene	364	C26H52	018835-33-1	94
5			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
Data File : BN024936.D
Acq On : 15 Apr 2023 15:52
Operator : CG/JU
Sample : 02254-20
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AD3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.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 ...	18.215	2.1	ng/ul	502301	4	17.327	4766590	20.0
Heptafluorobuty...	21.227	2.8	ng/ul	762821	5	21.521	5420580	20.0