

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034319.D
 Acq On : 02 Oct 2024 02:23
 Operator : RC/JU
 Sample : P4019-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCF0

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-BN091124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034319.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.005	16	20	27	rVB	44670	54398	1.44%	0.122%
2	3.399	83	87	101	rBV	148295	239231	6.33%	0.536%
3	3.699	134	138	146	rVB	14369	22240	0.59%	0.050%
4	4.581	284	288	289	rBV2	4355	5488	0.15%	0.012%
5	5.775	485	491	493	rBV7	5343	8670	0.23%	0.019%
6	6.340	584	587	591	rBV4	2487	4302	0.11%	0.010%
7	6.587	618	629	642	rBV	636981	1033197	27.36%	2.315%
8	6.740	649	655	671	rBV	504489	792381	20.98%	1.776%
9	6.928	680	687	700	rBV	675978	1058681	28.03%	2.372%
10	7.387	756	765	773	rBV	960256	1458931	38.63%	3.269%
11	7.481	775	781	788	rVB6	10813	22905	0.61%	0.051%
12	7.628	803	806	811	rBV6	3575	6777	0.18%	0.015%
13	8.104	880	887	899	rBV	770438	1272271	33.69%	2.851%
14	8.528	951	959	970	rBV	571596	935601	24.77%	2.097%
15	8.710	986	990	998	rVB9	3978	7971	0.21%	0.018%
16	8.981	1030	1036	1043	rVB3	7750	13223	0.35%	0.030%
17	9.116	1052	1059	1068	rBV	56829	95666	2.53%	0.214%
18	9.240	1074	1080	1094	rBV	463856	761144	20.15%	1.706%
19	9.775	1165	1171	1184	rBV	743390	1249349	33.08%	2.800%
20	9.945	1195	1200	1204	rVB4	7717	11883	0.31%	0.027%
21	10.145	1226	1234	1245	rBV	1206815	2000008	52.96%	4.482%
22	10.293	1251	1259	1275	rBV	633852	1152391	30.51%	2.582%
23	10.728	1328	1333	1342	rBV6	9077	21026	0.56%	0.047%
24	11.745	1501	1506	1513	rVB	12166	22263	0.59%	0.050%
25	12.045	1552	1557	1563	rVB3	3976	5685	0.15%	0.013%
26	12.881	1694	1699	1706	rVB2	10440	16877	0.45%	0.038%
27	13.081	1728	1733	1739	rBV6	2111	4963	0.13%	0.011%
28	13.469	1792	1799	1809	rBV	1185265	1744968	46.21%	3.910%
29	13.728	1836	1843	1861	rBV	1566785	2264730	59.97%	5.075%
30	13.975	1878	1885	1889	rBV2	7642	10787	0.29%	0.024%
31	14.039	1889	1896	1907	rBV	1744144	2497440	66.13%	5.596%
32	14.269	1929	1935	1948	rBV	277696	539014	14.27%	1.208%
33	14.681	2000	2005	2014	rBV2	21361	36147	0.96%	0.081%
34	14.939	2045	2049	2053	rVB4	5212	7047	0.19%	0.016%
35	15.045	2060	2067	2083	rBV	1925202	2751033	72.84%	6.165%
36	15.175	2083	2089	2100	rVV	357108	521813	13.82%	1.169%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
 Data File : BN034319.D
 Acq On : 02 Oct 2024 02:23
 Operator : RC/JU
 Sample : P4019-16
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDCF0

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-BN091124.MA.M
 Title : SVOA CALIBRATION

37	15.281	2104	2107	2112	rVV3	7007	8950	0.24%	0.020%
38	15.422	2125	2131	2141	rBV	503513	665372	17.62%	1.491%
39	16.251	2270	2272	2277	rBV6	2402	4481	0.12%	0.010%
40	16.386	2290	2295	2301	rVV6	8395	13368	0.35%	0.030%
41	16.451	2301	2306	2315	rBV	214764	320360	8.48%	0.718%
42	16.557	2321	2324	2326	rVV4	3491	4080	0.11%	0.009%
43	16.586	2326	2329	2333	rVB4	4652	6856	0.18%	0.015%
44	16.798	2357	2365	2375	rBV	1954438	2745321	72.69%	6.152%
45	16.898	2375	2382	2390	rBV	1983953	2813286	74.49%	6.304%
46	17.016	2398	2402	2405	rVB6	8974	11843	0.31%	0.027%
47	17.116	2417	2419	2424	rVB4	3839	4068	0.11%	0.009%
48	17.427	2467	2472	2477	rBV	81152	105655	2.80%	0.237%
49	17.733	2518	2524	2533	rBV	301312	495099	13.11%	1.109%
50	18.010	2568	2571	2580	rVB8	11582	22873	0.61%	0.051%
51	18.163	2594	2597	2600	rBV4	5854	7738	0.20%	0.017%
52	18.416	2637	2640	2643	rBV5	4461	6736	0.18%	0.015%
53	18.763	2695	2699	2706	rBV2	28383	40959	1.08%	0.092%
54	18.839	2708	2712	2715	rVV	22469	29131	0.77%	0.065%
55	19.027	2740	2744	2754	rBV	67082	127704	3.38%	0.286%
56	19.204	2768	2774	2783	rBV	2500271	3353277	88.79%	7.514%
57	19.804	2874	2876	2880	rBV4	13505	12878	0.34%	0.029%
58	20.180	2936	2940	2946	rBV	92785	116924	3.10%	0.262%
59	20.763	3035	3039	3046	rBV	468941	590870	15.65%	1.324%
60	21.027	3079	3084	3095	rBV2	2287528	3095518	81.97%	6.937%
61	23.557	3506	3514	3531	rVB	1724347	3776567	100.00%	8.463%
62	23.739	3537	3545	3552	rBV	1596033	3595254	95.20%	8.056%

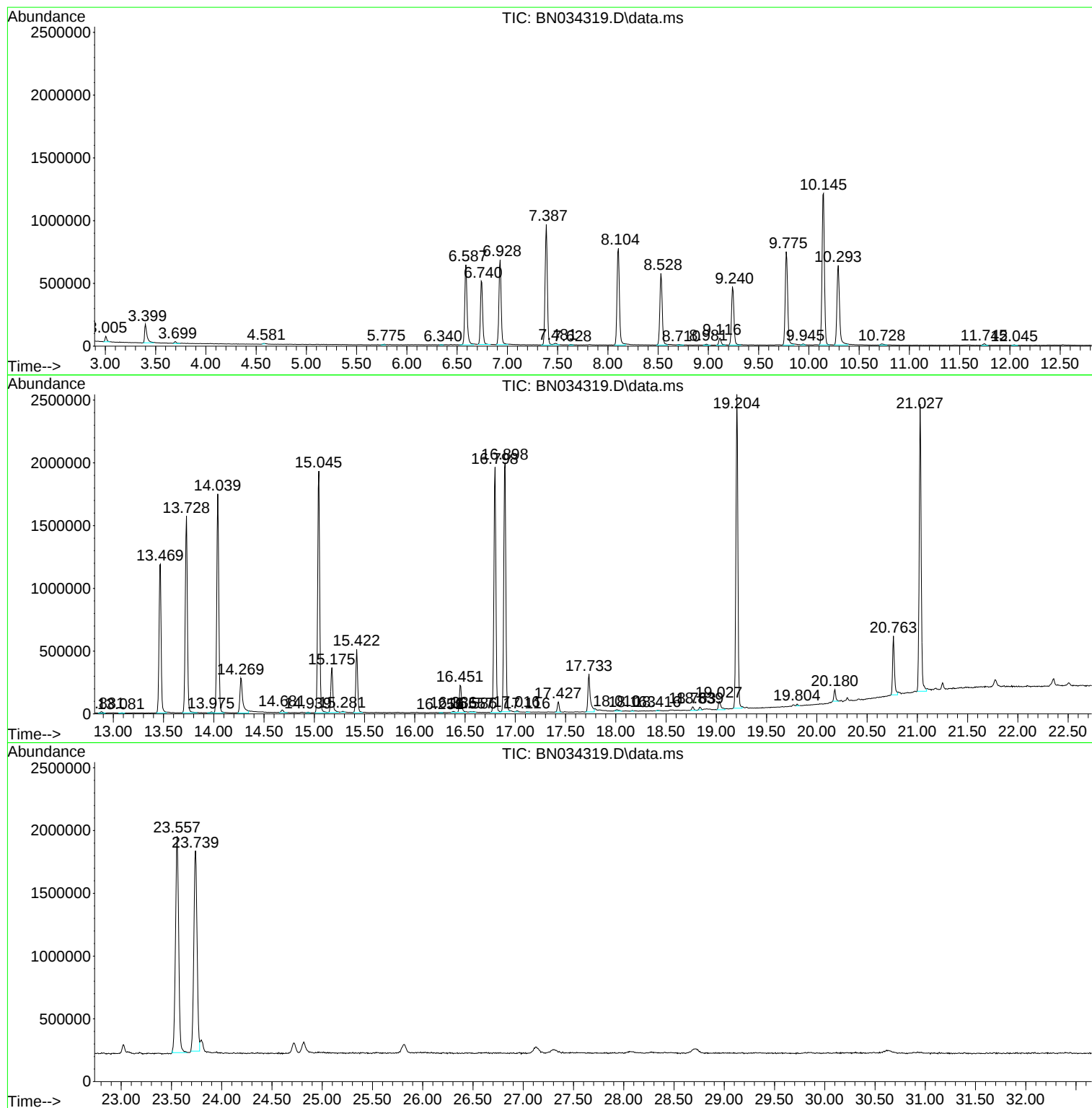
Sum of corrected areas: 44625669

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034319.D
Acq On : 02 Oct 2024 02:23
Operator : RC/JU
Sample : P4019-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCF0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.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\BN100124\
Data File : BN034319.D
Acq On : 02 Oct 2024 02:23
Operator : RC/JU
Sample : P4019-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCF0

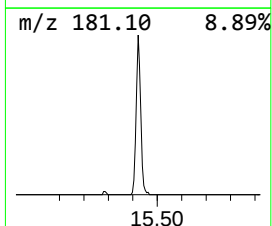
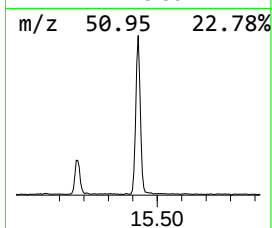
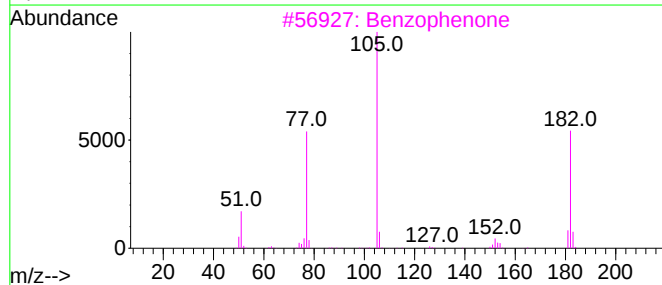
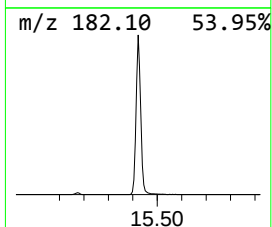
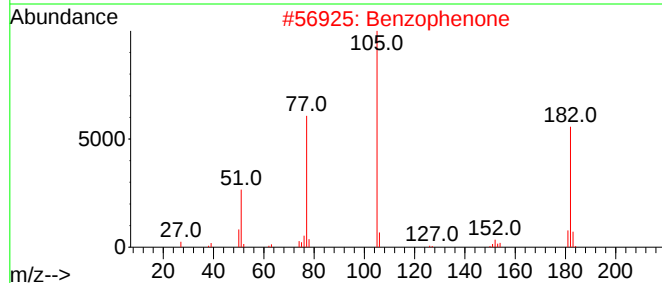
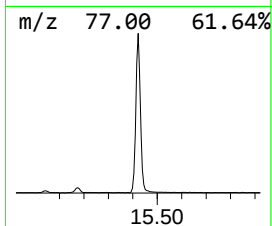
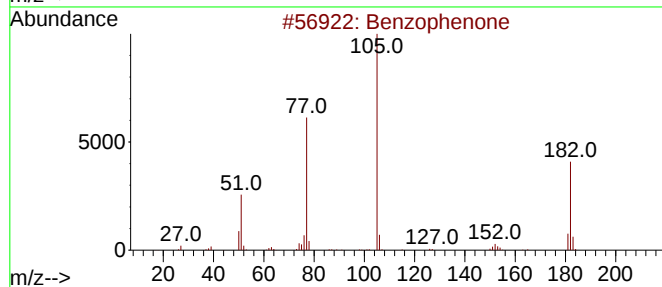
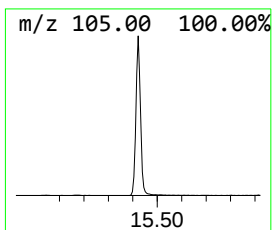
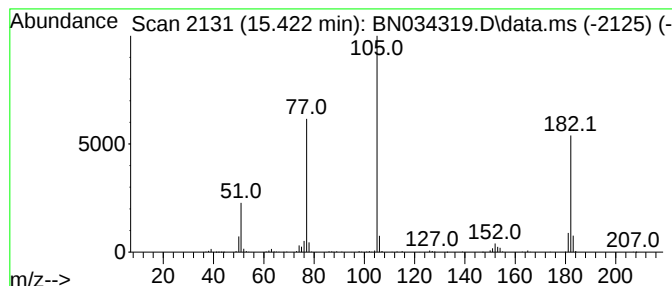
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.422	4.85 ng/ul	665372	Phenanthrene-d10	16.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	94
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034319.D
Acq On : 02 Oct 2024 02:23
Operator : RC/JU
Sample : P4019-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCF0

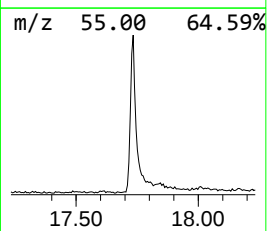
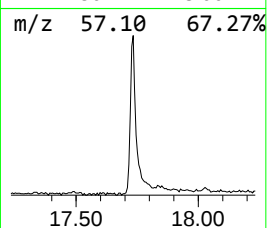
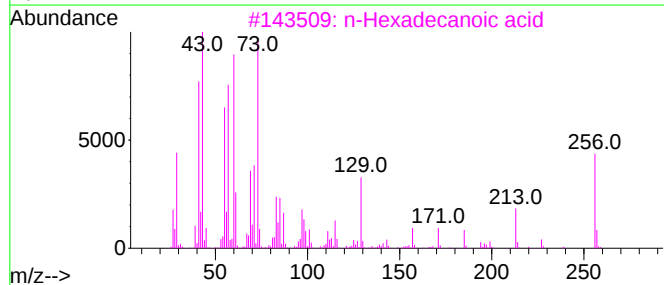
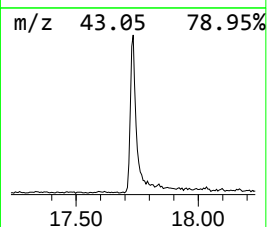
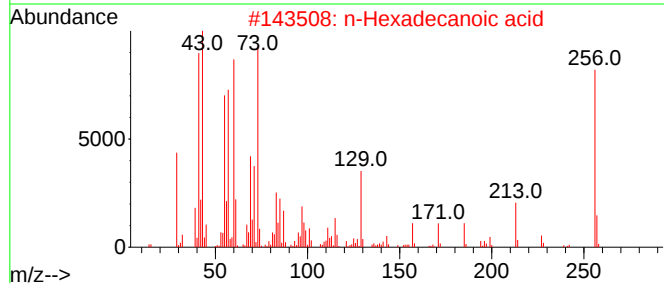
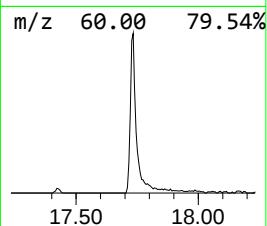
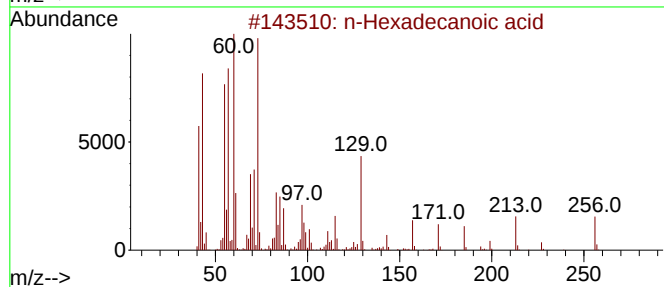
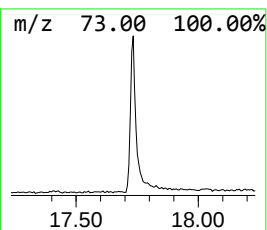
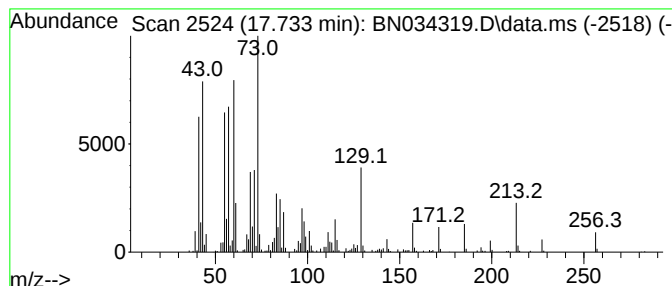
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.733	3.61 ng/ul	495099	Phenanthrene-d10	16.798

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	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034319.D
Acq On : 02 Oct 2024 02:23
Operator : RC/JU
Sample : P4019-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

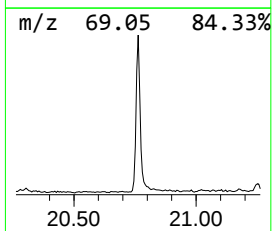
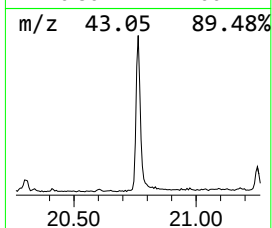
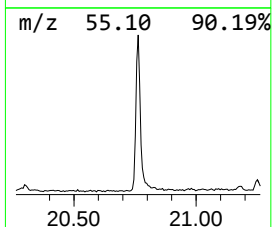
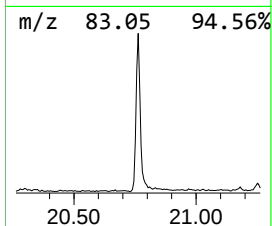
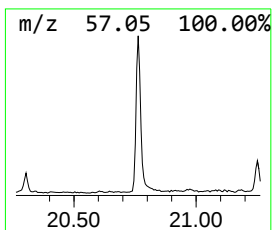
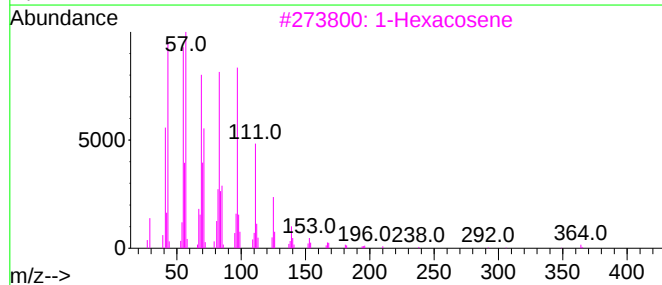
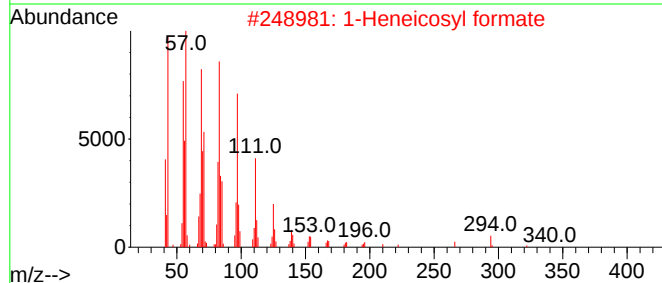
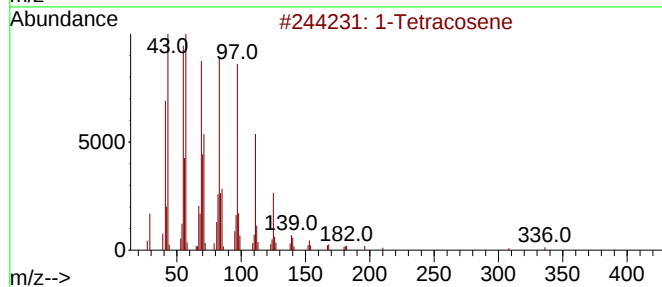
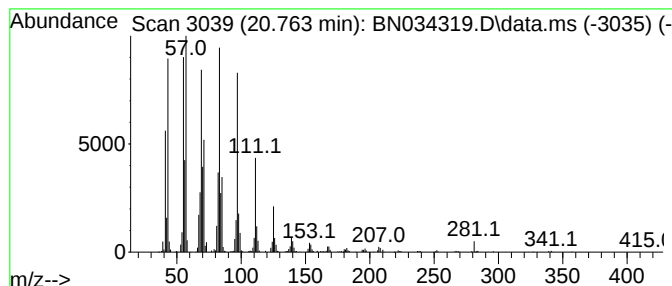
Instrument :
BNA_N
ClientSampleId :
DDCF0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.763	3.82 ng/ul	590870	Chrysene-d12	21.027	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	95
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	1-Hexacosene	364	C26H52	018835-33-1	94
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100124\
Data File : BN034319.D
Acq On : 02 Oct 2024 02:23
Operator : RC/JU
Sample : P4019-16
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDCF0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.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
Benzophenone	15.422	4.8	ng/ul	665372	4	16.798	2745320	20.0
n-Hexadecanoic ...	17.733	3.6	ng/ul	495099	4	16.798	2745320	20.0
(DEL) Alkane: S...	20.763	3.8	ng/ul	590870	5	21.027	3095520	20.0