

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052024\
 Data File : BN031579.D
 Acq On : 20 May 2024 19:55
 Operator : MA/JU
 Sample : P2484-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH9T3

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-BN051524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031579.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.205	33	37	44	rVB	132981	180613	1.53%	0.130%
2	3.464	77	81	90	rBV	157464	228615	1.93%	0.164%
3	3.605	102	105	119	rBV	1353607	1973610	16.67%	1.418%
4	3.928	157	160	167	rVB	25063	34640	0.29%	0.025%
5	4.828	309	313	321	rVB3	13994	21366	0.18%	0.015%
6	5.193	369	375	383	rVB4	8595	19774	0.17%	0.014%
7	5.793	472	477	483	rBV	49319	73913	0.62%	0.053%
8	5.969	504	507	512	rVB5	9054	12860	0.11%	0.009%
9	6.675	622	627	631	rBV7	6457	14517	0.12%	0.010%
10	6.857	650	658	671	rBV	2405325	3931831	33.21%	2.825%
11	7.034	681	688	698	rVB	2104562	3347424	28.27%	2.405%
12	7.228	712	721	729	rBV	2475620	3926087	33.16%	2.821%
13	7.299	729	733	741	rVB2	58711	102228	0.86%	0.073%
14	7.693	793	800	807	rBV	1907340	3143332	26.55%	2.259%
15	7.763	807	812	818	rVB2	95589	158043	1.33%	0.114%
16	8.393	911	919	928	rBV	3227124	5159643	43.58%	3.708%
17	8.851	988	997	1008	rBV	2453171	4060097	34.29%	2.918%
18	9.016	1019	1025	1031	rBV8	11442	19453	0.16%	0.014%
19	9.269	1059	1068	1073	rVB	33318	56920	0.48%	0.041%
20	9.416	1086	1093	1100	rVB	218666	326932	2.76%	0.235%
21	9.563	1107	1118	1134	rBV	1766105	2990283	25.26%	2.149%
22	10.098	1200	1209	1225	rBV	2960581	5104813	43.12%	3.668%
23	10.263	1231	1237	1244	rVB	65331	106629	0.90%	0.077%
24	10.481	1266	1274	1283	rBV	2829102	4845593	40.93%	3.482%
25	10.616	1288	1297	1309	rVV	3291786	5456503	46.09%	3.921%
26	11.022	1361	1366	1372	rBV	74186	111405	0.94%	0.080%
27	11.222	1392	1400	1413	rBV	287894	522544	4.41%	0.375%
28	11.904	1510	1516	1522	rBV10	6471	14469	0.12%	0.010%
29	12.069	1534	1544	1552	rVB	64413	113525	0.96%	0.082%
30	13.163	1725	1730	1735	rBV3	18244	29031	0.25%	0.021%
31	13.228	1738	1741	1747	rVV7	9529	19872	0.17%	0.014%
32	13.298	1747	1753	1761	rVB3	17886	33426	0.28%	0.024%
33	13.557	1792	1797	1803	rBV	18448	26507	0.22%	0.019%
34	13.751	1823	1830	1841	rBV	5244014	7598354	64.18%	5.460%
35	14.028	1865	1877	1886	rBV	6386516	9783598	82.64%	7.030%
36	14.245	1909	1914	1918	rVB4	12515	18854	0.16%	0.014%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052024\
 Data File : BN031579.D
 Acq On : 20 May 2024 19:55
 Operator : MA/JU
 Sample : P2484-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH9T3

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-BN051524.MA.M
 Title : SVOA CALIBRATION

37	14.334	1921	1929	1936	rVV	4313517	6319116	53.37%	4.541%
38	14.528	1953	1962	1967	rBV	2111714	3505519	29.61%	2.519%
39	14.686	1986	1989	1996	rVB5	10408	18084	0.15%	0.013%
40	14.751	1996	2000	2005	rBV4	29031	46346	0.39%	0.033%
41	15.139	2062	2066	2072	rBV4	12097	27995	0.24%	0.020%
42	15.192	2072	2075	2080	rVB3	16657	22038	0.19%	0.016%
43	15.328	2090	2098	2107	rBV	8002592	11465885	96.85%	8.239%
44	15.439	2110	2117	2131	rBV	1393677	2009354	16.97%	1.444%
45	15.563	2133	2138	2147	rVB	40091	71063	0.60%	0.051%
46	15.892	2188	2194	2200	rBV6	14322	23561	0.20%	0.017%
47	16.010	2210	2214	2219	rBV6	13808	28720	0.24%	0.021%
48	16.057	2219	2222	2225	rVV2	19803	28497	0.24%	0.020%
49	16.110	2228	2231	2236	rVB4	14289	19524	0.16%	0.014%
50	16.757	2337	2341	2345	rVB3	14163	21492	0.18%	0.015%
51	16.857	2353	2358	2362	rBV3	24157	41771	0.35%	0.030%
52	17.004	2380	2383	2388	rVB7	8020	13217	0.11%	0.009%
53	17.075	2388	2395	2405	rBV	4978777	7002308	59.15%	5.032%
54	17.175	2405	2412	2422	rVV	8018421	11839162	100.00%	8.507%
55	17.269	2424	2428	2432	rVV3	35534	52759	0.45%	0.038%
56	17.316	2432	2436	2442	rVB2	30991	47741	0.40%	0.034%
57	17.451	2455	2459	2466	rVB4	13584	27079	0.23%	0.019%
58	17.586	2478	2482	2487	rBV8	9535	17787	0.15%	0.013%
59	17.763	2508	2512	2518	rVB4	19440	30492	0.26%	0.022%
60	17.980	2543	2549	2559	rBV	868521	1223610	10.34%	0.879%
61	18.298	2597	2603	2611	rVB8	24067	57778	0.49%	0.042%
62	19.033	2722	2728	2733	rBV2	103724	156748	1.32%	0.113%
63	19.104	2735	2740	2744	rBV	98442	163587	1.38%	0.118%
64	19.263	2762	2767	2780	rBV	416859	636813	5.38%	0.458%
65	19.416	2790	2793	2796	rBV2	45433	52443	0.44%	0.038%
66	19.469	2796	2802	2810	rVB	8666963	11569625	97.72%	8.314%
67	20.033	2895	2898	2902	rVB2	40788	41357	0.35%	0.030%
68	20.527	2980	2982	2986	rVB3	51510	45912	0.39%	0.033%
69	20.992	3057	3061	3072	rBV	577605	931484	7.87%	0.669%
70	21.304	3108	3114	3124	rVB	3350376	5006575	42.29%	3.598%
71	24.039	3569	3579	3590	rBV2	3348355	8333950	70.39%	5.989%
72	24.239	3604	3613	3621	rBV2	1859099	4696180	39.67%	3.375%

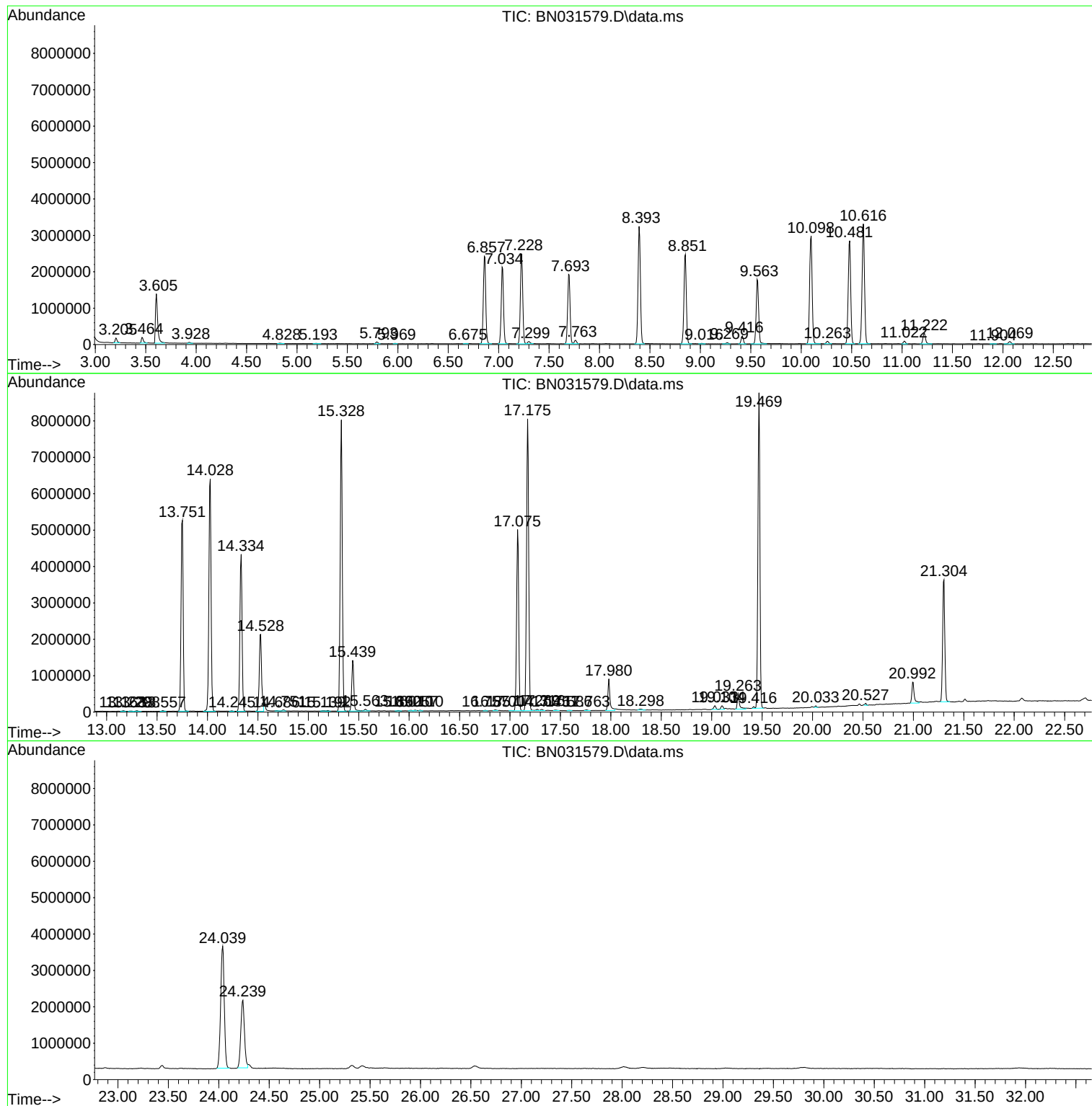
Sum of corrected areas: 139162876

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052024\
Data File : BN031579.D
Acq On : 20 May 2024 19:55
Operator : MA/JU
Sample : P2484-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9T3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN051524.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\BN052024\
Data File : BN031579.D
Acq On : 20 May 2024 19:55
Operator : MA/JU
Sample : P2484-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9T3

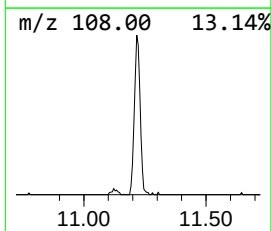
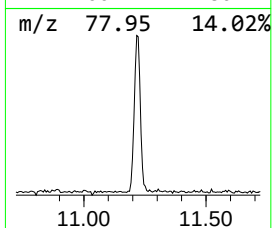
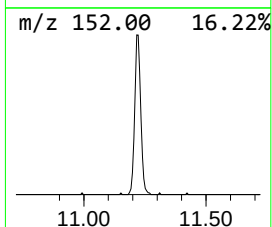
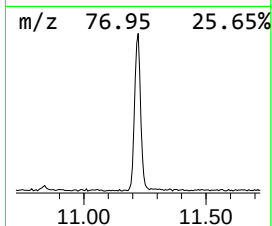
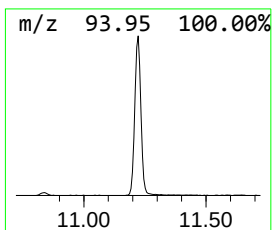
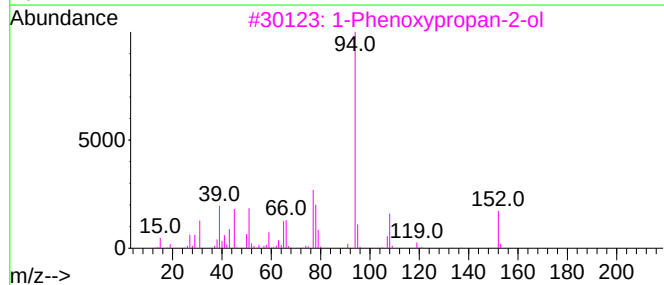
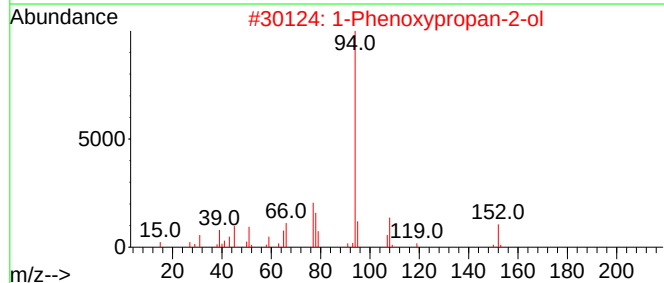
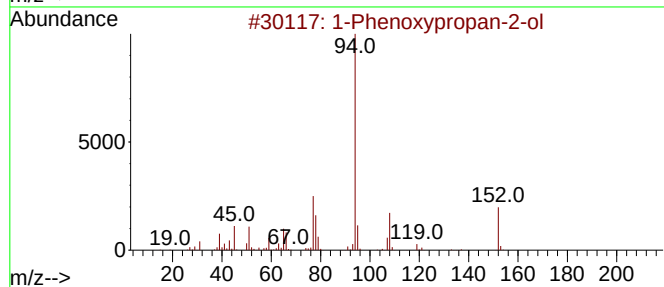
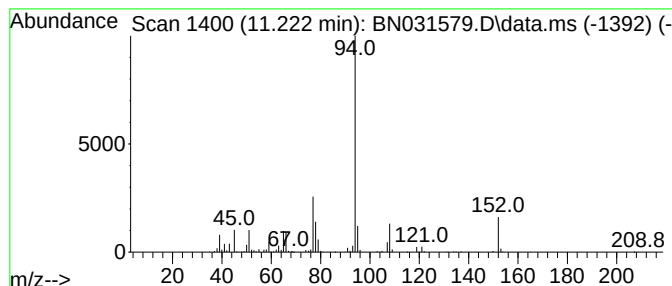
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN051524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.222	2.16 ng/ul	522544	Naphthalene-d8	10.481

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	94
3	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	94
4	1-Propanol, 3-phenoxy-			152	C9H12O2	006180-61-6	87
5	1-Propanol, 2-phenoxy-			152	C9H12O2	004169-04-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052024\
Data File : BN031579.D
Acq On : 20 May 2024 19:55
Operator : MA/JU
Sample : P2484-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9T3

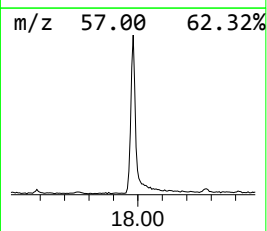
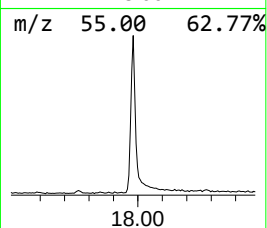
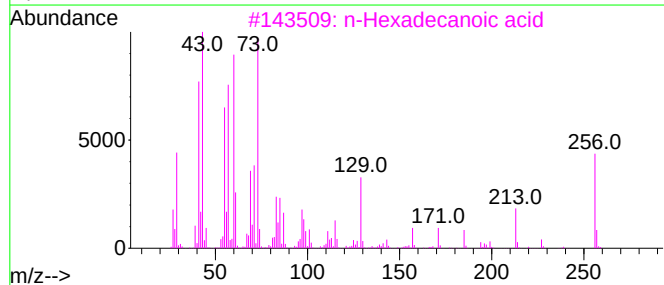
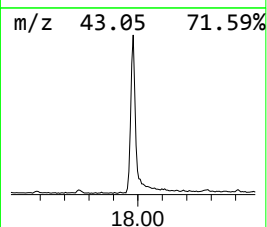
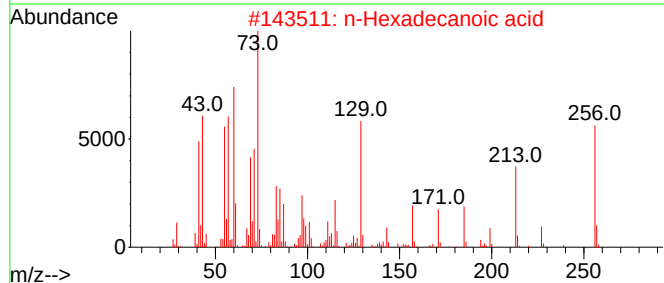
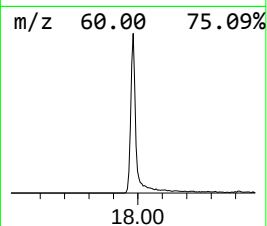
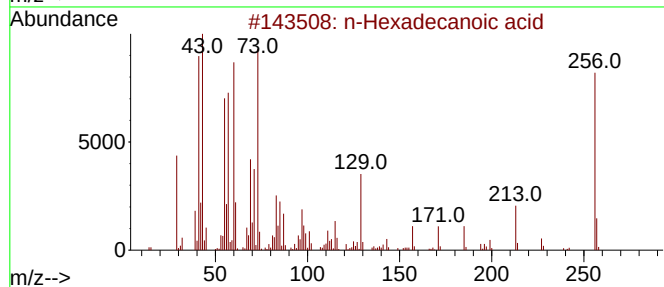
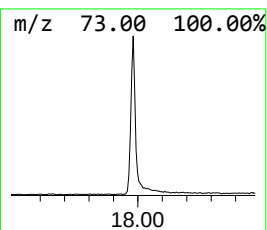
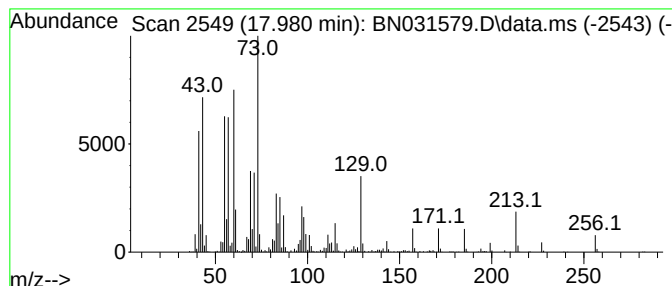
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN051524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.980	3.49 ng/ul	1223610	Phenanthrene-d10	17.075

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	99		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052024\
Data File : BN031579.D
Acq On : 20 May 2024 19:55
Operator : MA/JU
Sample : P2484-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9T3

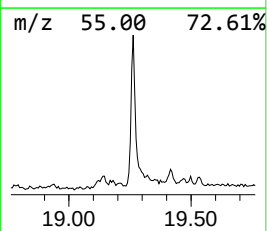
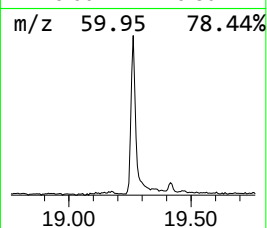
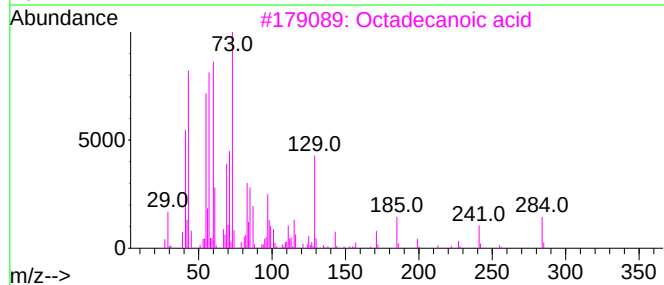
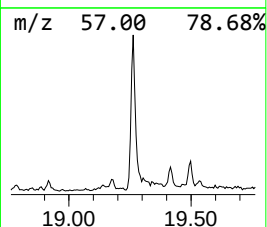
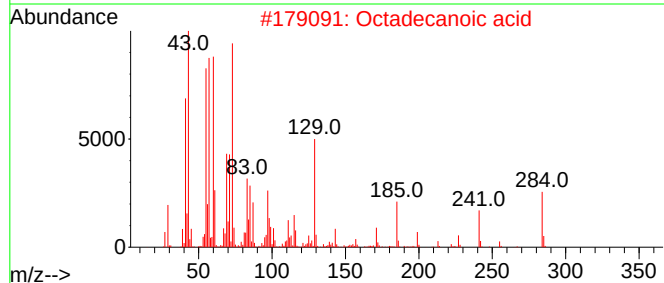
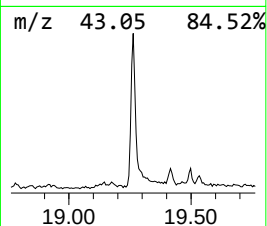
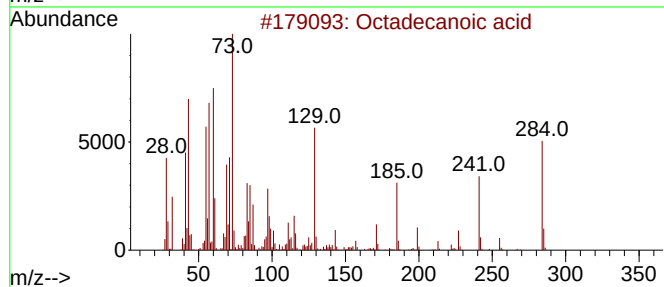
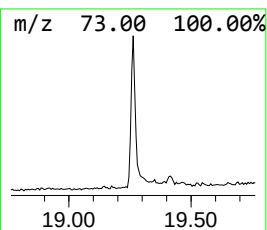
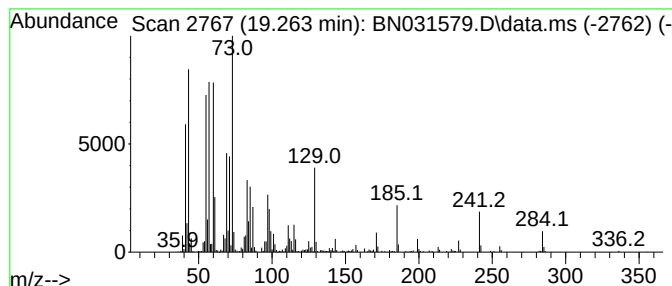
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN051524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.263	2.54 ng/ul	636813	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052024\
Data File : BN031579.D
Acq On : 20 May 2024 19:55
Operator : MA/JU
Sample : P2484-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9T3

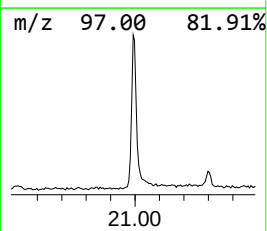
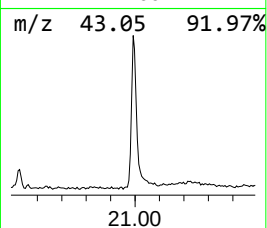
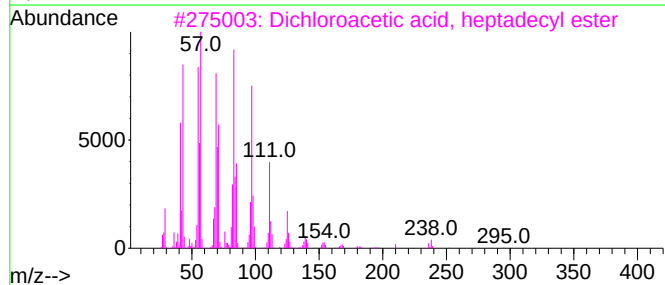
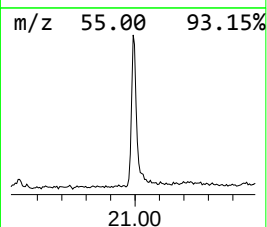
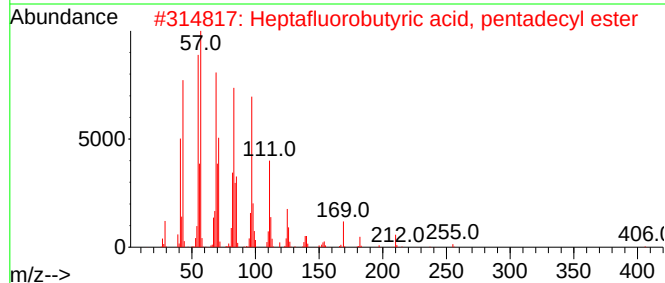
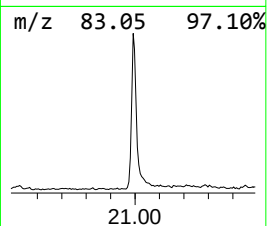
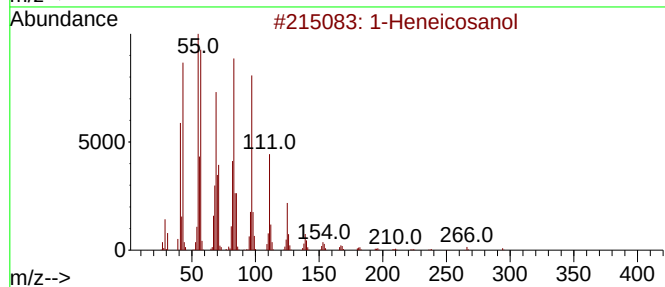
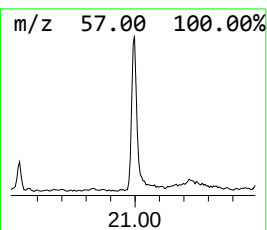
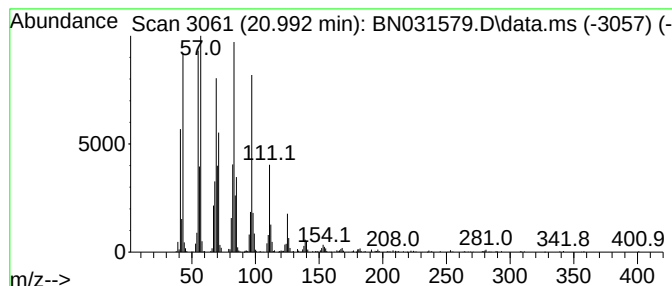
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN051524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	3.72 ng/ul	931484	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
4			Behenic alcohol	326	C22H46O	000661-19-8	94
5			Pentacos-1-ene	350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052024\
Data File : BN031579.D
Acq On : 20 May 2024 19:55
Operator : MA/JU
Sample : P2484-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9T3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN051524.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
1-Phenoxypropan...	11.222	2.2	ng/u1	522544	2	10.481	4845590	20.0
n-Hexadecanoic ...	17.980	3.5	ng/u1	1223610	4	17.075	7002310	20.0
Octadecanoic acid	19.263	2.5	ng/u1	636813	5	21.298	5006580	20.0
1-Heneicosanol	20.992	3.7	ng/u1	931484	5	21.298	5006580	20.0