

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
 Data File : BN023781.D
 Acq On : 24 Jan 2023 17:36
 Operator : CG/JU
 Sample : 01226-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EX9G2

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-BN010523.M
 Title : SVOA CALIBRATION

Signal : TIC: BN023781.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.270	28	31	45	rVB2	41037	74839	1.55%	0.157%
2	3.693	101	103	118	rBV	354774	577320	11.94%	1.213%
3	3.928	138	143	152	rVB	20676	35809	0.74%	0.075%
4	4.028	156	160	167	rVB	15481	22081	0.46%	0.046%
5	4.405	221	224	232	rVB5	8204	13560	0.28%	0.028%
6	4.481	232	237	247	rVB2	24077	40070	0.83%	0.084%
7	4.858	298	301	308	rVB7	2701	5865	0.12%	0.012%
8	5.364	383	387	392	rBV	7885	16871	0.35%	0.035%
9	6.158	518	522	530	rVB	15676	24217	0.50%	0.051%
10	6.469	570	575	579	rBV3	4652	7350	0.15%	0.015%
11	6.722	611	618	624	rBV8	2029	5625	0.12%	0.012%
12	7.052	662	674	683	rBV	236173	368959	7.63%	0.775%
13	7.216	696	702	714	rVV	526420	808587	16.73%	1.699%
14	7.322	714	720	726	rVB5	3117	7567	0.16%	0.016%
15	7.416	729	736	746	rVV	559818	865505	17.91%	1.818%
16	7.499	748	750	757	rVB5	5829	8215	0.17%	0.017%
17	7.887	809	816	823	rBV	772965	1187116	24.56%	2.494%
18	7.969	824	830	836	rVB4	12745	27887	0.58%	0.059%
19	8.234	870	875	878	rBV5	3486	5227	0.11%	0.011%
20	8.293	881	885	891	rVB7	3051	5396	0.11%	0.011%
21	8.599	931	937	949	rBV	600884	946740	19.59%	1.989%
22	8.781	965	968	972	rBV2	7454	9350	0.19%	0.020%
23	9.058	1008	1015	1027	rBV	611995	1007164	20.84%	2.116%
24	9.169	1029	1034	1039	rVV7	4730	9048	0.19%	0.019%
25	9.287	1048	1054	1062	rVB	33174	52261	1.08%	0.110%
26	9.458	1078	1083	1087	rBV	9786	14111	0.29%	0.030%
27	9.510	1087	1092	1098	rVB	22938	36724	0.76%	0.077%
28	9.622	1109	1111	1120	rVB7	3055	5277	0.11%	0.011%
29	9.705	1120	1125	1131	rBV4	2756	5971	0.12%	0.013%
30	9.781	1131	1138	1146	rBV	500439	806901	16.70%	1.695%
31	10.316	1222	1229	1240	rBV	771138	1228583	25.42%	2.581%
32	10.634	1277	1283	1287	rBV7	3628	7106	0.15%	0.015%
33	10.699	1287	1294	1302	rVV	1035123	1685976	34.88%	3.542%
34	10.840	1311	1318	1336	rBV	808928	1374241	28.43%	2.887%
35	11.234	1380	1385	1390	rBV7	2801	5463	0.11%	0.011%
36	11.481	1419	1427	1429	rBV6	4104	8650	0.18%	0.018%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
 Data File : BN023781.D
 Acq On : 24 Jan 2023 17:36
 Operator : CG/JU
 Sample : 01226-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EX9G2

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-BN010523.M
 Title : SVOA CALIBRATION

37	11.557	1437	1440	1446	rVB6	3950	5785	0.12%	0.012%
38	11.675	1455	1460	1470	rVV	17935	30438	0.63%	0.064%
39	11.775	1473	1477	1483	rVB5	5990	9411	0.19%	0.020%
40	11.957	1503	1508	1514	rVB3	5147	9318	0.19%	0.020%
41	12.287	1557	1564	1571	rBV	14091	22038	0.46%	0.046%
42	12.416	1583	1586	1592	rBV7	2914	5791	0.12%	0.012%
43	12.810	1648	1653	1659	rBV7	8332	14914	0.31%	0.031%
44	13.063	1692	1696	1703	rBV10	4088	9260	0.19%	0.019%
45	13.351	1742	1745	1751	rVB5	10959	14638	0.30%	0.031%
46	13.422	1754	1757	1762	rBV7	3639	6725	0.14%	0.014%
47	13.551	1775	1779	1784	rVB	13835	20117	0.42%	0.042%
48	13.946	1838	1846	1859	rBV	1469454	2048190	42.38%	4.303%
49	14.063	1862	1866	1869	rBV6	8412	12114	0.25%	0.025%
50	14.134	1874	1878	1882	rVV	14814	22320	0.46%	0.047%
51	14.181	1882	1886	1888	rVV4	8254	12981	0.27%	0.027%
52	14.228	1888	1894	1903	rVV	1585679	2295573	47.50%	4.823%
53	14.293	1903	1905	1909	rVV5	6431	8137	0.17%	0.017%
54	14.334	1909	1912	1916	rVV5	4522	5638	0.12%	0.012%
55	14.410	1920	1925	1929	rBV4	15396	31755	0.66%	0.067%
56	14.451	1929	1932	1939	rVV2	33799	56125	1.16%	0.118%
57	14.534	1940	1946	1955	rVB	1487658	2189965	45.31%	4.601%
58	14.740	1975	1981	1996	rBV	163739	277672	5.75%	0.583%
59	14.893	2004	2007	2011	rVB5	8614	10096	0.21%	0.021%
60	14.951	2013	2017	2021	rVB6	11413	16963	0.35%	0.036%
61	15.063	2033	2036	2037	rBV2	5575	6300	0.13%	0.013%
62	15.369	2084	2088	2094	rVB7	12619	22232	0.46%	0.047%
63	15.528	2109	2115	2122	rBV	2110290	2969722	61.44%	6.239%
64	15.645	2130	2135	2142	rBV	676382	912587	18.88%	1.917%
65	15.893	2172	2177	2189	rVB	608400	819156	16.95%	1.721%
66	16.040	2198	2202	2205	rBV6	7474	10734	0.22%	0.023%
67	16.104	2211	2213	2217	rVB	15258	16563	0.34%	0.035%
68	16.457	2269	2273	2282	rVB	56987	80944	1.67%	0.170%
69	16.681	2307	2311	2319	rBV4	19633	34897	0.72%	0.073%
70	16.887	2342	2346	2350	rBV3	14379	20542	0.43%	0.043%
71	17.040	2368	2372	2375	rBV4	19559	27273	0.56%	0.057%
72	17.281	2407	2413	2422	rBV	1961248	2695652	55.77%	5.663%
73	17.381	2424	2430	2439	rBV2	2446896	3432007	71.01%	7.210%
74	17.763	2491	2495	2503	rBV	77833	134156	2.78%	0.282%
75	18.051	2541	2544	2554	rBV6	23050	41001	0.85%	0.086%
76	18.181	2561	2566	2576	rBV	548410	856721	17.73%	1.800%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
 Data File : BN023781.D
 Acq On : 24 Jan 2023 17:36
 Operator : CG/JU
 Sample : 01226-15
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EX9G2

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-BN010523.M
 Title : SVOA CALIBRATION

77	19.239	2743	2746	2750	rBV	31799	38166	0.79%	0.080%
78	19.310	2755	2758	2760	rBV	43359	55216	1.14%	0.116%
79	19.457	2779	2783	2796	rBV	192282	299341	6.19%	0.629%
80	19.675	2815	2820	2827	rBV	3178962	4275414	88.46%	8.982%
81	19.904	2855	2859	2864	rBV	140609	171588	3.55%	0.360%
82	21.175	3071	3075	3087	rBV	868529	1014210	20.98%	2.131%
83	21.475	3121	3126	3132	rBV	2269405	2896923	59.94%	6.086%
84	22.727	3336	3339	3346	rVB	185591	279816	5.79%	0.588%
85	23.733	3503	3510	3524	rVB2	2277123	4833154	100.00%	10.154%
86	23.898	3531	3538	3547	rVB2	1643716	3208278	66.38%	6.740%

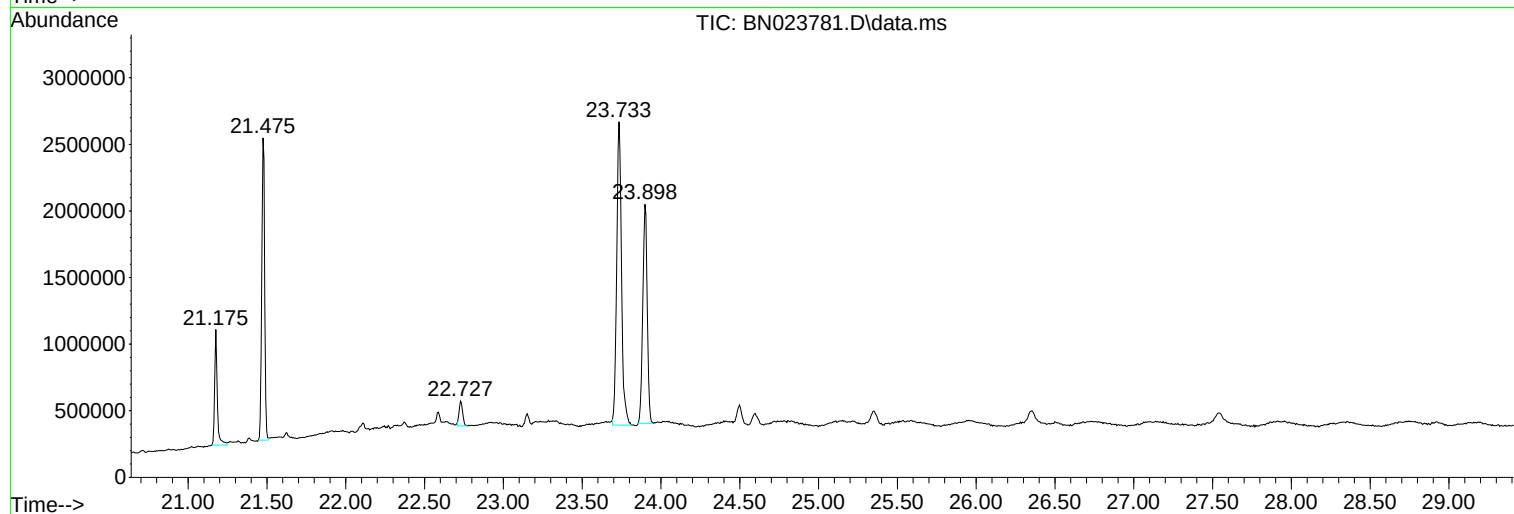
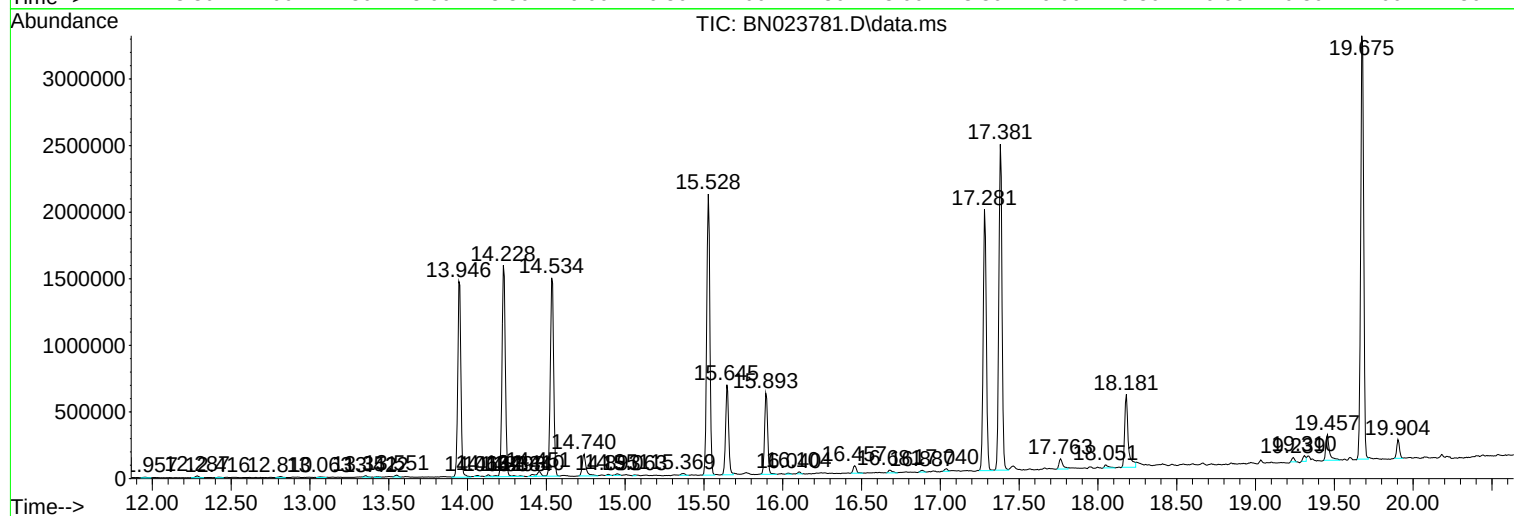
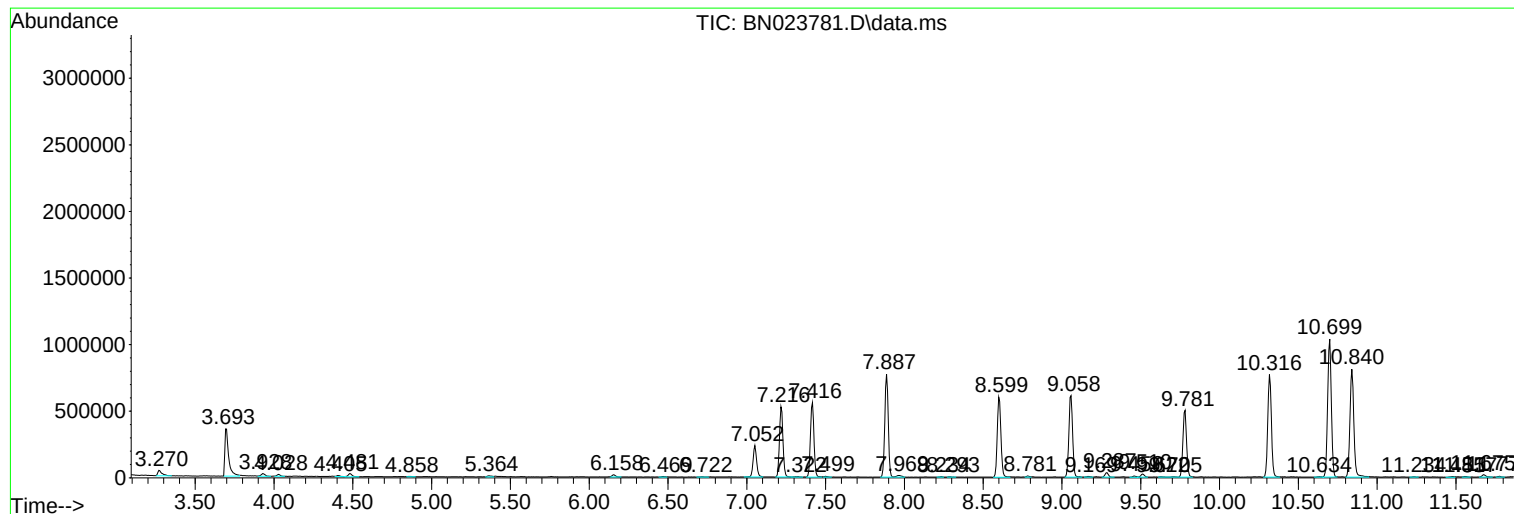
Sum of corrected areas: 47600189

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023781.D
Acq On : 24 Jan 2023 17:36
Operator : CG/JU
Sample : 01226-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EX9G2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023781.D
Acq On : 24 Jan 2023 17:36
Operator : CG/JU
Sample : 01226-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EX9G2

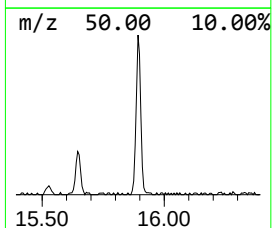
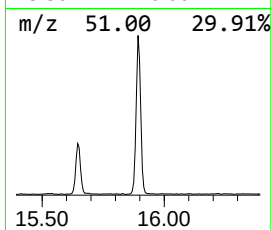
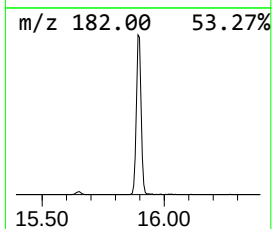
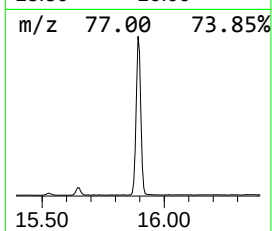
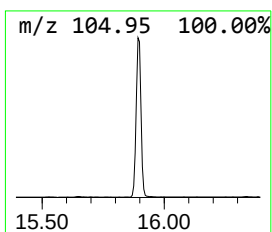
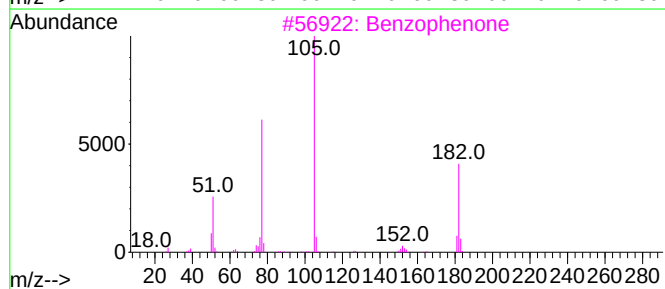
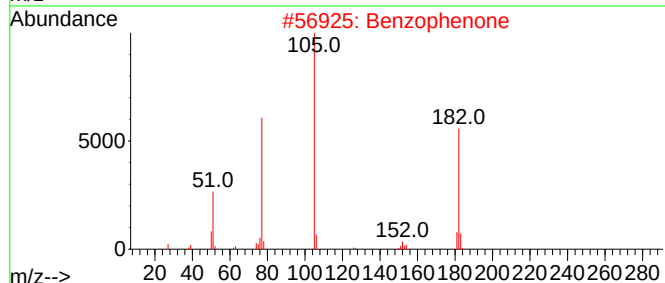
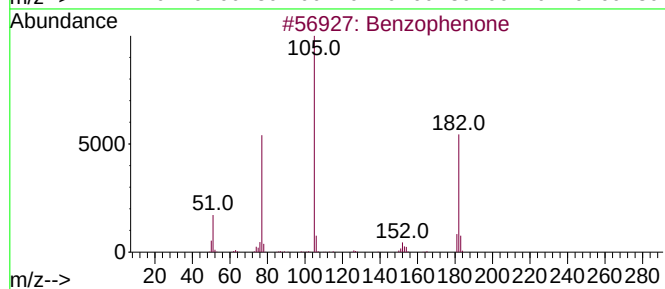
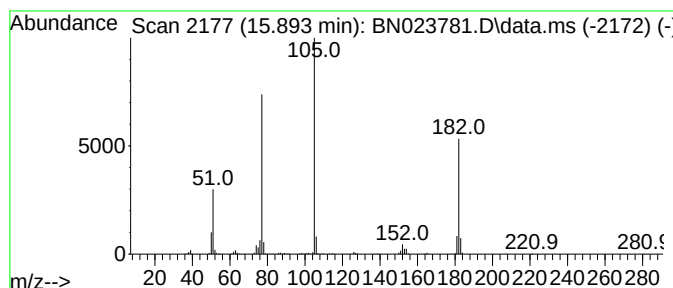
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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.
15.893	7.48 ng/ul	819156	Acenaphthene-d10	14.534

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	96
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023781.D
Acq On : 24 Jan 2023 17:36
Operator : CG/JU
Sample : 01226-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EX9G2

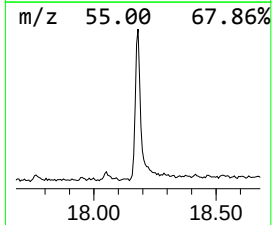
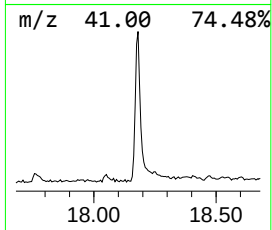
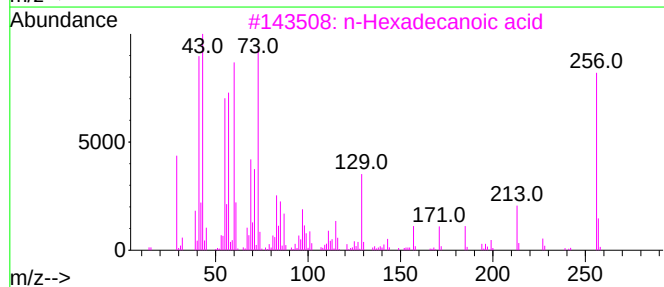
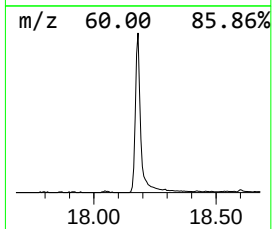
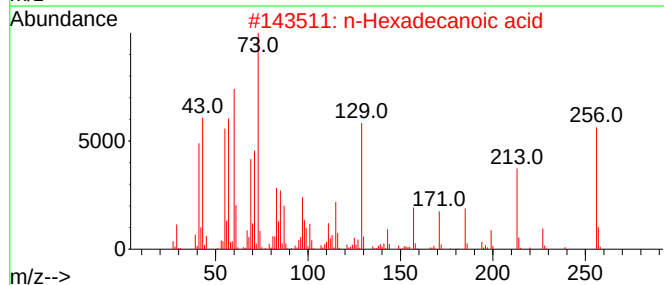
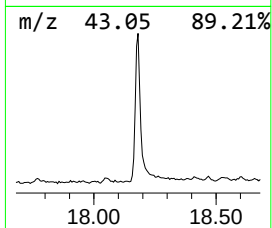
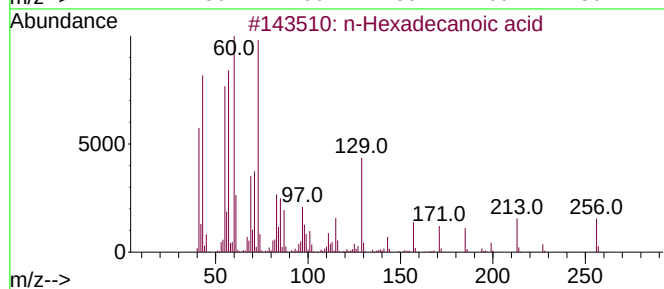
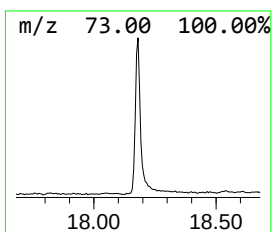
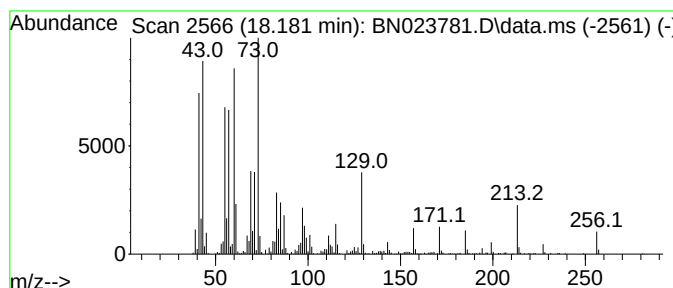
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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.
18.181	6.36 ng/ul	856721	Phenanthrene-d10	17.281

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	Tetradecanoic acid	228	C14H28O2	000544-63-8	90		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023781.D
Acq On : 24 Jan 2023 17:36
Operator : CG/JU
Sample : 01226-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EX9G2

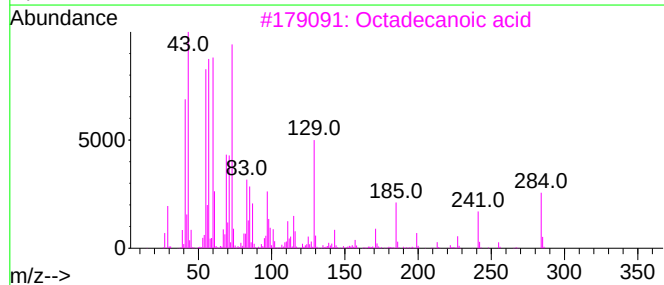
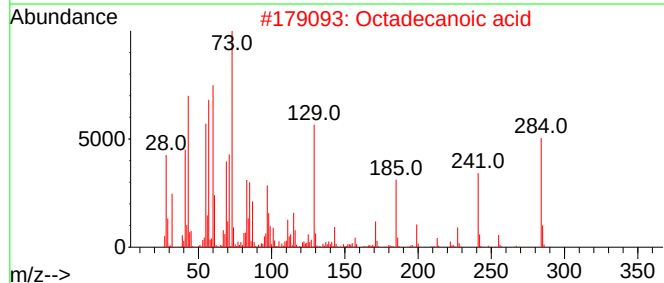
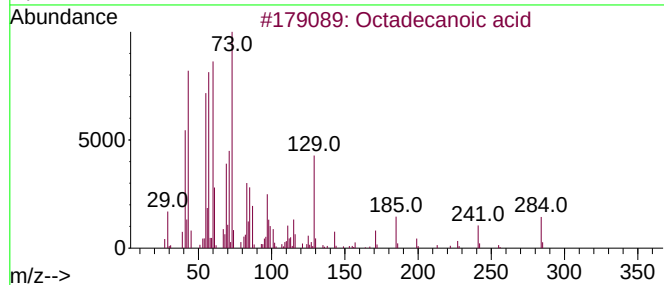
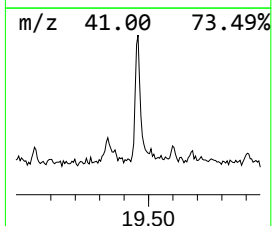
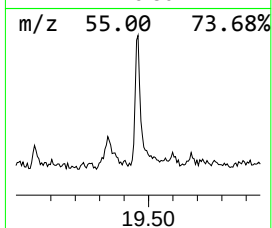
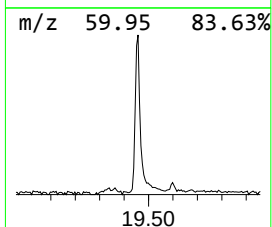
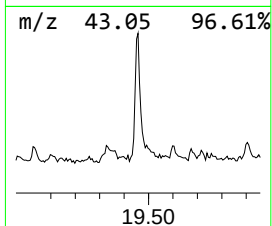
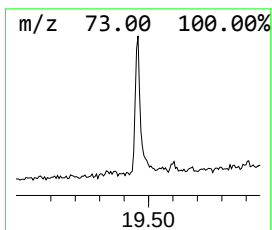
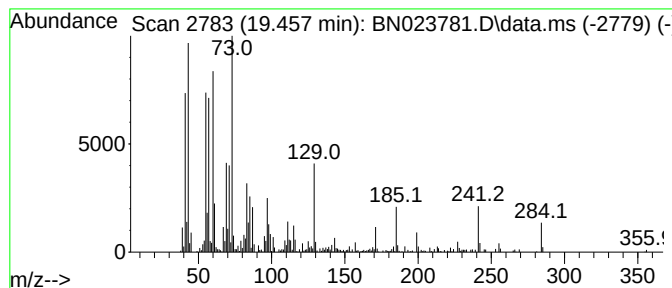
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.457	2.07 ng/ul	299341	Chrysene-d12	21.475

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023781.D
Acq On : 24 Jan 2023 17:36
Operator : CG/JU
Sample : 01226-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EX9G2

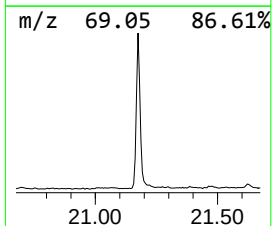
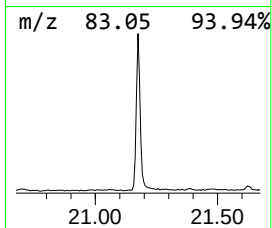
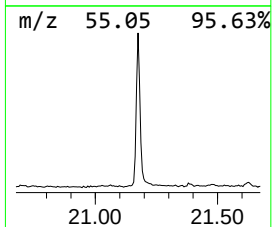
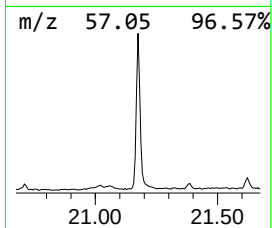
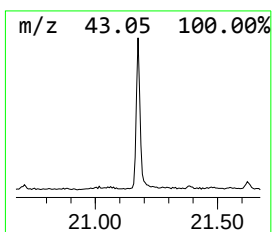
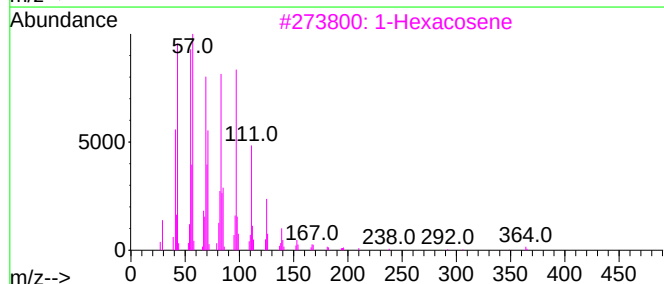
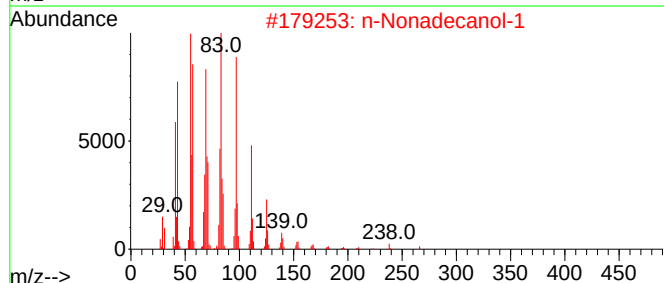
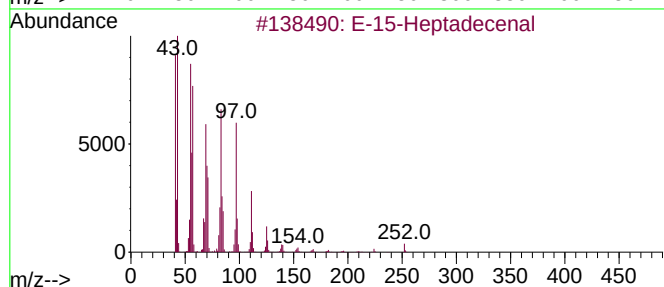
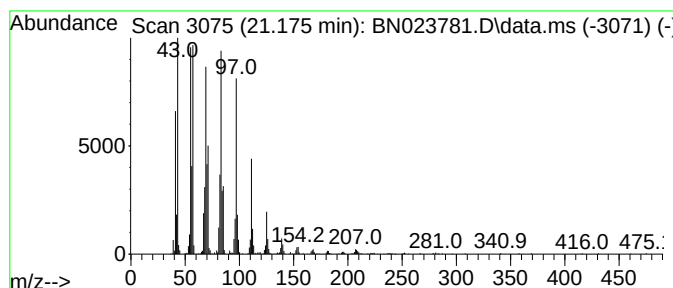
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 E-15-Heptadecenal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.175	7.00 ng/ul	1014210	Chrysene-d12	21.475

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal			252	C17H32O	1000130-97-9	94
2	n-Nonadecanol-1			284	C19H40O	001454-84-8	94
3	1-Hexacosene			364	C26H52	018835-33-1	94
4	Behenic alcohol			326	C22H46O	000661-19-8	94
5	1-Heneicosanol			312	C21H44O	015594-90-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023781.D
Acq On : 24 Jan 2023 17:36
Operator : CG/JU
Sample : 01226-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EX9G2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.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	15.893	7.5	ng/u1	819156	3	14.534	2189970	20.0
n-Hexadecanoic ...	18.181	6.4	ng/u1	856721	4	17.281	2695650	20.0
Octadecanoic acid	19.457	2.1	ng/u1	299341	5	21.475	2896920	20.0
E-15-Heptadecenal	21.175	7.0	ng/u1	1014210	5	21.475	2896920	20.0