

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060824\
 Data File : BN031857.D
 Acq On : 08 Jun 2024 13:53
 Operator : MA/JU
 Sample : P2647-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHBS4

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-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031857.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	29	33	43	rVB	63729	93899	1.57%	0.100%
2	3.446	72	78	90	rVB	304633	447190	7.48%	0.474%
3	3.593	100	103	114	rBV	419761	636369	10.64%	0.675%
4	3.693	116	120	127	rVV	117085	165375	2.77%	0.175%
5	3.905	151	156	166	rVB	157333	233025	3.90%	0.247%
6	4.893	319	324	331	rVV2	37489	71985	1.20%	0.076%
7	5.769	465	473	480	rVB	47768	90572	1.52%	0.096%
8	5.881	487	492	498	rBV	53676	91318	1.53%	0.097%
9	6.846	645	656	669	rVB	1194157	2090843	34.97%	2.217%
10	7.011	678	684	699	rVB	999262	1618062	27.07%	1.715%
11	7.205	710	717	725	rBV	1322297	2088801	34.94%	2.214%
12	7.275	725	729	734	rBV3	111044	198400	3.32%	0.210%
13	7.669	786	796	804	rBV	1460670	2366422	39.58%	2.509%
14	8.381	909	917	924	rBV	1297692	2135342	35.72%	2.264%
15	8.828	985	993	1000	rBV	1205464	2017633	33.75%	2.139%
16	9.393	1076	1089	1098	rVB	202452	347191	5.81%	0.368%
17	9.546	1107	1115	1125	rBV	986239	1692469	28.31%	1.794%
18	10.081	1193	1206	1215	rBV	1507760	2591528	43.35%	2.747%
19	10.234	1226	1232	1240	rVB	81203	143739	2.40%	0.152%
20	10.452	1259	1269	1276	rBV	2009392	3555459	59.47%	3.769%
21	10.504	1276	1278	1284	rVB	76481	99241	1.66%	0.105%
22	10.599	1284	1294	1303	rBV	767786	1414351	23.66%	1.499%
23	10.999	1356	1362	1369	rVB	92474	159222	2.66%	0.169%
24	11.199	1390	1396	1404	rBV	390605	707464	11.83%	0.750%
25	11.475	1437	1443	1448	rBV2	65640	106781	1.79%	0.113%
26	11.875	1506	1511	1521	rBV	57502	88919	1.49%	0.094%
27	12.122	1547	1553	1562	rVB	114155	204736	3.42%	0.217%
28	12.346	1585	1591	1598	rVV	124651	207882	3.48%	0.220%
29	12.651	1638	1643	1649	rVV5	34282	78268	1.31%	0.083%
30	13.140	1720	1726	1732	rVV3	100553	175699	2.94%	0.186%
31	13.493	1777	1786	1795	rBV4	65899	175799	2.94%	0.186%
32	13.634	1805	1810	1815	rVV	149023	267067	4.47%	0.283%
33	13.687	1815	1819	1821	rVV	115130	163138	2.73%	0.173%
34	13.728	1821	1826	1833	rVV	2452347	3561435	59.57%	3.776%
35	13.798	1834	1838	1842	rVV	70763	101252	1.69%	0.107%
36	13.869	1846	1850	1854	rVV	75125	115275	1.93%	0.122%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060824\
 Data File : BN031857.D
 Acq On : 08 Jun 2024 13:53
 Operator : MA/JU
 Sample : P2647-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHBS4

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-BN052924.MA.M
 Title : SVOA CALIBRATION

37	14.010	1868	1874	1885	rVB2	2956372	4766014	79.72%	5.053%
38	14.216	1905	1909	1914	rVB	97778	126741	2.12%	0.134%
39	14.316	1916	1926	1932	rBV	3067813	4623406	77.34%	4.902%
40	14.375	1932	1936	1945	rVB3	83556	177376	2.97%	0.188%
41	14.534	1956	1963	1969	rBV2	1295496	2256327	37.74%	2.392%
42	14.681	1984	1988	1991	rBV2	74328	115645	1.93%	0.123%
43	14.716	1991	1994	2002	rVB	144145	239961	4.01%	0.254%
44	14.792	2003	2007	2011	rVB	70574	95039	1.59%	0.101%
45	14.934	2026	2031	2036	rBV	67529	115072	1.92%	0.122%
46	14.987	2037	2040	2044	rVB	65979	80616	1.35%	0.085%
47	15.104	2055	2060	2065	rBV4	109494	200858	3.36%	0.213%
48	15.169	2068	2071	2077	rVB2	92566	121274	2.03%	0.129%
49	15.310	2088	2095	2101	rBV	3831079	5546891	92.78%	5.881%
50	15.363	2101	2104	2109	rVV3	133222	199594	3.34%	0.212%
51	15.440	2113	2117	2123	rVB	575189	803797	13.45%	0.852%
52	15.575	2137	2140	2147	rVB3	58141	94866	1.59%	0.101%
53	15.663	2148	2155	2162	rVB	110176	216786	3.63%	0.230%
54	15.810	2176	2180	2186	rVB	72258	139915	2.34%	0.148%
55	16.051	2213	2221	2227	rBV4	195673	474024	7.93%	0.503%
56	16.216	2246	2249	2259	rVB10	36755	91192	1.53%	0.097%
57	16.375	2273	2276	2280	rVV3	56602	91520	1.53%	0.097%
58	16.604	2310	2315	2318	rBV2	86362	139347	2.33%	0.148%
59	16.722	2330	2335	2341	rBV2	158272	248724	4.16%	0.264%
60	16.798	2343	2348	2349	rBV3	61857	89932	1.50%	0.095%
61	16.822	2349	2352	2358	rVB	110719	155710	2.60%	0.165%
62	16.881	2358	2362	2371	rVB2	125831	227312	3.80%	0.241%
63	17.063	2387	2393	2397	rBV	3483559	5104747	85.39%	5.412%
64	17.104	2397	2400	2405	rVB	1437738	1986112	33.22%	2.106%
65	17.163	2405	2410	2415	rBV	3918580	5606661	93.78%	5.944%
66	17.251	2421	2425	2431	rBV3	69209	128451	2.15%	0.136%
67	17.351	2437	2442	2443	rBV3	48053	77560	1.30%	0.082%
68	17.381	2444	2447	2452	rVB2	89933	129698	2.17%	0.138%
69	17.475	2459	2463	2467	rBV	85988	108473	1.81%	0.115%
70	17.563	2475	2478	2486	rVB2	113685	163743	2.74%	0.174%
71	17.645	2488	2492	2501	rVB2	111547	184903	3.09%	0.196%
72	17.739	2505	2508	2512	rBV2	94810	119061	1.99%	0.126%
73	17.939	2538	2542	2544	rBV	332950	479798	8.03%	0.509%
74	17.969	2544	2547	2549	rBV	433218	598328	10.01%	0.634%
75	18.128	2569	2574	2579	rBV3	386987	713366	11.93%	0.756%
76	18.169	2579	2581	2587	rVB	245533	316774	5.30%	0.336%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060824\
 Data File : BN031857.D
 Acq On : 08 Jun 2024 13:53
 Operator : MA/JU
 Sample : P2647-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BHBS4

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-BN052924.MA.M
 Title : SVOA CALIBRATION

77	18.257	2592	2596	2599	rBV2	182591	247018	4.13%	0.262%
78	18.298	2599	2603	2606	rVB3	103754	138628	2.32%	0.147%
79	18.445	2624	2628	2632	rBV	260747	362605	6.07%	0.384%
80	18.486	2632	2635	2645	rVB2	170995	295749	4.95%	0.314%
81	18.692	2667	2670	2674	rVB2	99537	118688	1.99%	0.126%
82	18.745	2676	2679	2681	rVB	88336	90332	1.51%	0.096%
83	18.781	2683	2685	2690	rVB	118887	123337	2.06%	0.131%
84	18.863	2694	2699	2702	rBV	285444	462913	7.74%	0.491%
85	18.898	2703	2705	2707	rBV	77332	72380	1.21%	0.077%
86	18.957	2712	2715	2718	rVB	117968	128818	2.15%	0.137%
87	19.010	2719	2724	2729	rBV3	165226	386627	6.47%	0.410%
88	19.128	2739	2744	2751	rVB	2111875	2812891	47.05%	2.982%
89	19.251	2763	2765	2773	rVB2	187511	287026	4.80%	0.304%
90	19.463	2796	2801	2805	rBV2	3757239	5978260	100.00%	6.338%
91	19.569	2815	2819	2824	rBV2	155975	236822	3.96%	0.251%
92	19.816	2858	2861	2869	rBV5	140386	284342	4.76%	0.301%
93	19.986	2888	2890	2893	rBV	131539	140875	2.36%	0.149%
94	20.510	2976	2979	2983	rVB	238732	275083	4.60%	0.292%
95	20.986	3056	3060	3067	rVB3	797725	1143849	19.13%	1.213%
96	21.304	3107	3114	3118	rBV2	2636741	4883024	81.68%	5.177%
97	21.345	3118	3121	3129	rVB	762683	1114587	18.64%	1.182%
98	23.316	3452	3456	3462	rBV	334385	652819	10.92%	0.692%
99	24.039	3573	3579	3586	rBV2	1147099	2581757	43.19%	2.737%
100	24.251	3607	3615	3624	rVB2	1590377	4048258	67.72%	4.292%

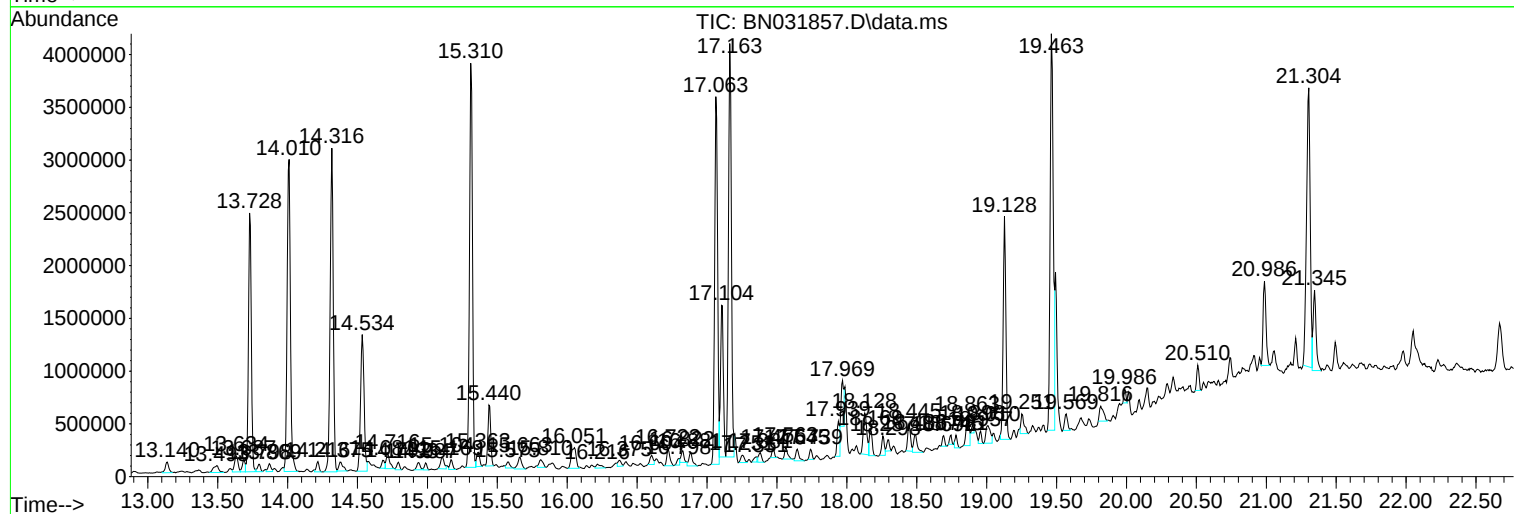
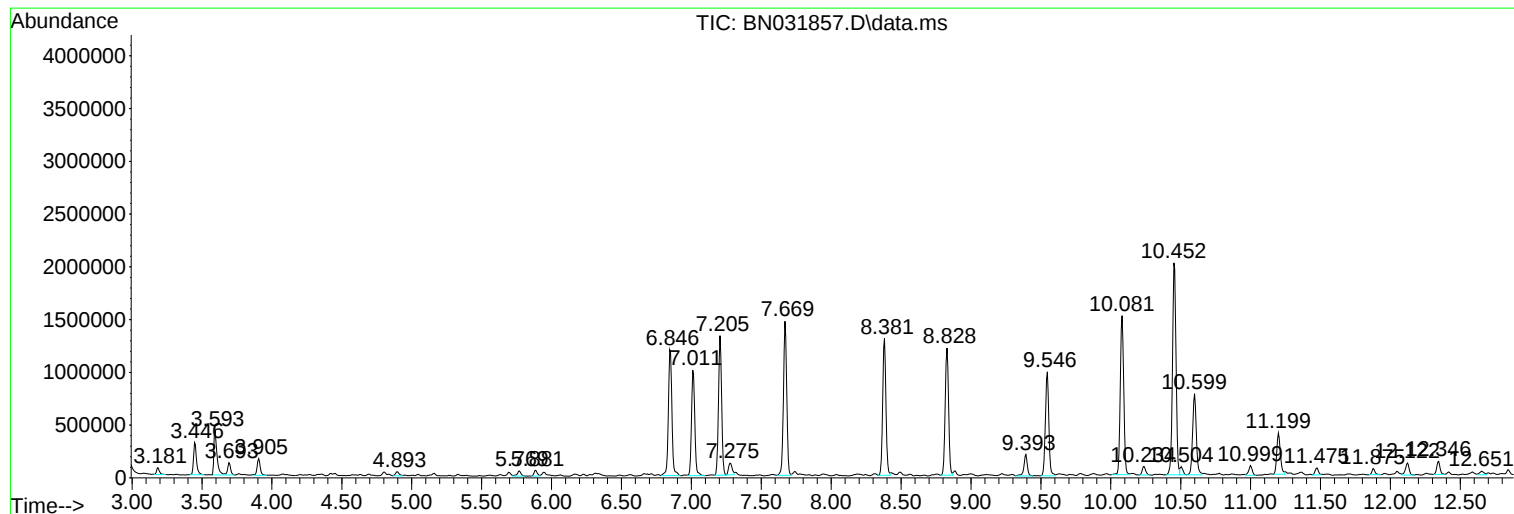
Sum of corrected areas: 94324453

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060824\
Data File : BN031857.D
Acq On : 08 Jun 2024 13:53
Operator : MA/JU
Sample : P2647-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBS4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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\BN060824\
Data File : BN031857.D
Acq On : 08 Jun 2024 13:53
Operator : MA/JU
Sample : P2647-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBS4

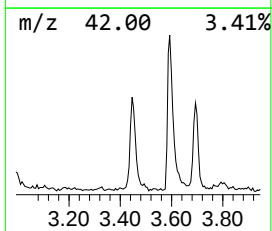
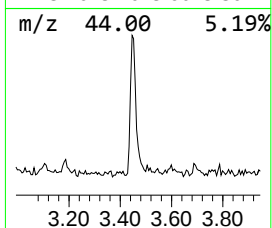
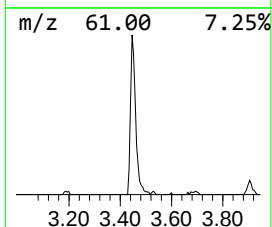
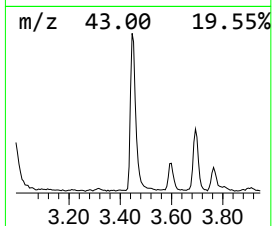
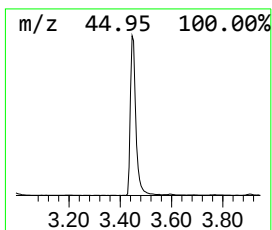
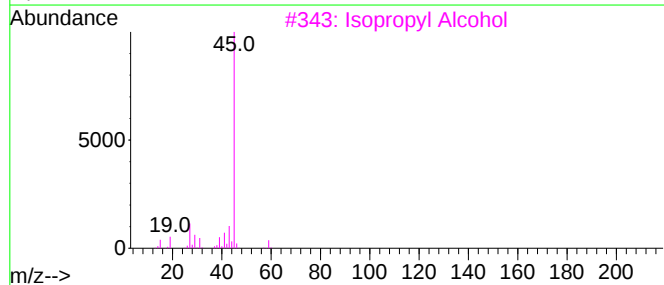
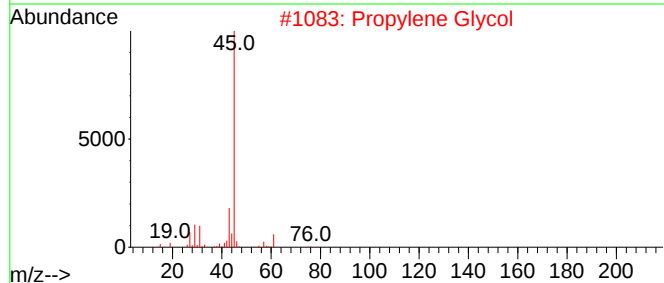
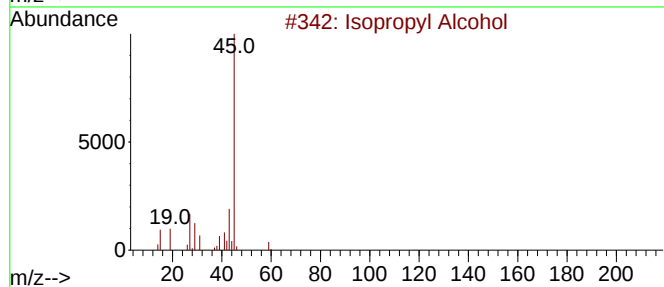
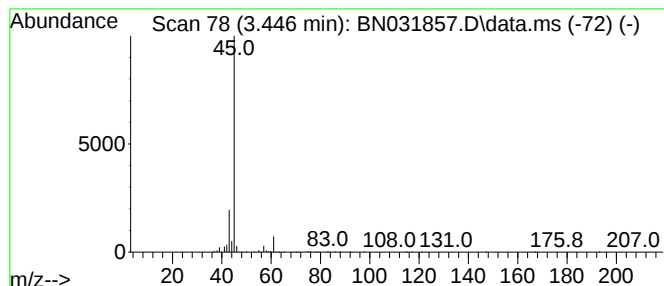
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.446	3.78 ng/ul	447190	1,4-Dichlorobenzene-d4	7.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
2			Propylene Glycol	76	C3H8O2	000057-55-6	46
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9
5			2-Hexanol	102	C6H14O	000626-93-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060824\
Data File : BN031857.D
Acq On : 08 Jun 2024 13:53
Operator : MA/JU
Sample : P2647-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBS4

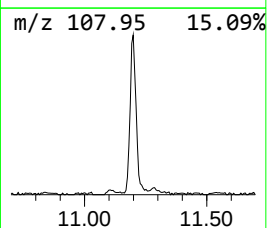
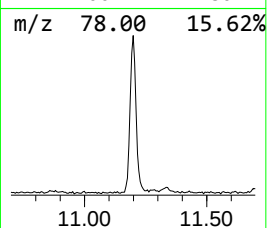
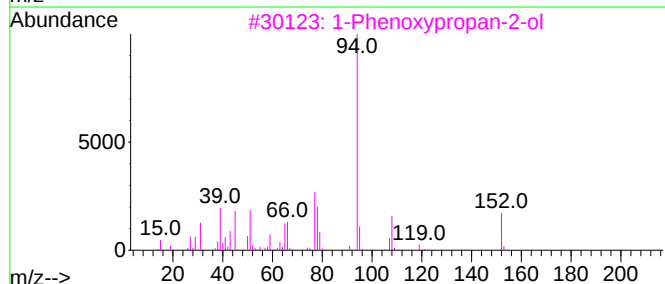
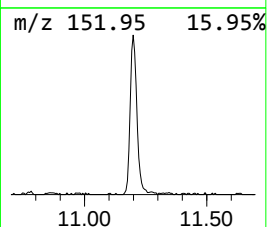
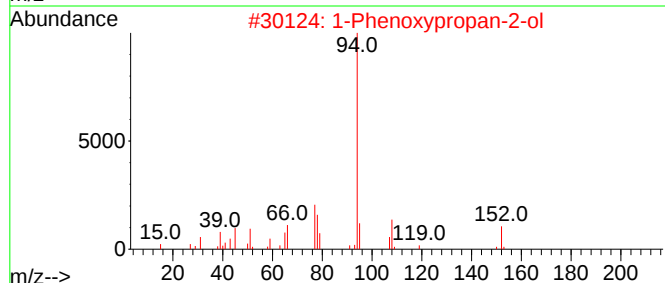
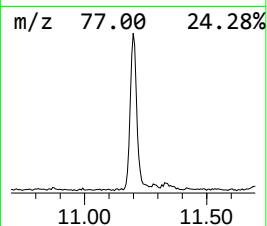
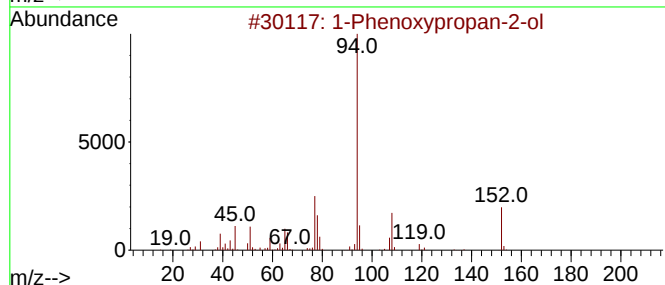
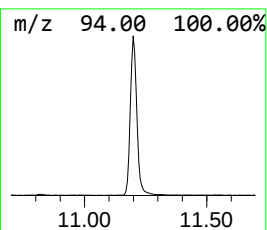
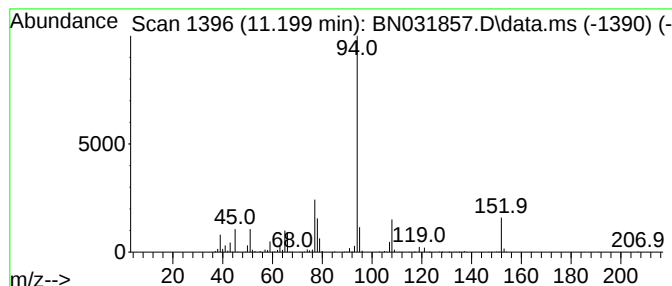
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.199	3.98 ng/ul	707464	Naphthalene-d8	10.451

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	96
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
5			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060824\
Data File : BN031857.D
Acq On : 08 Jun 2024 13:53
Operator : MA/JU
Sample : P2647-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBS4

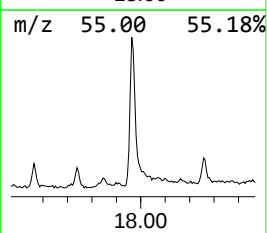
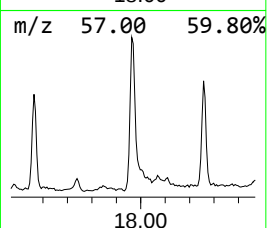
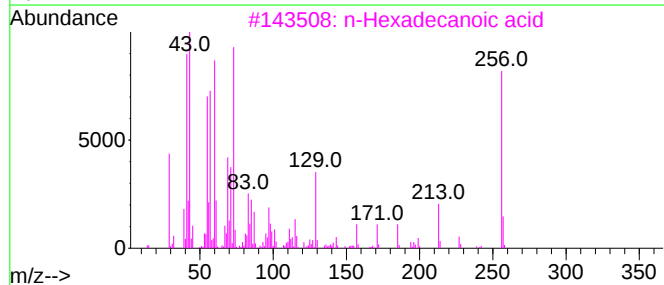
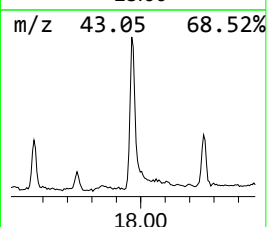
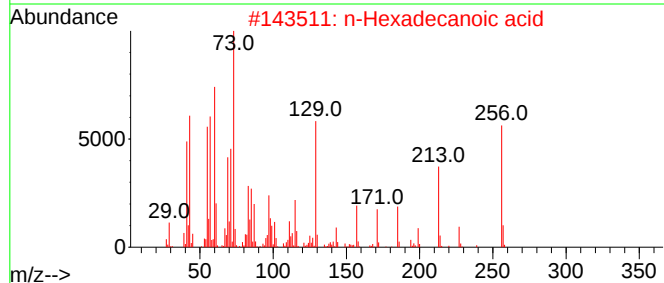
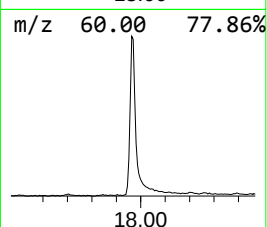
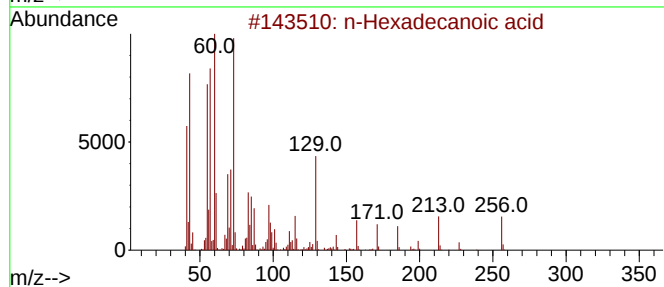
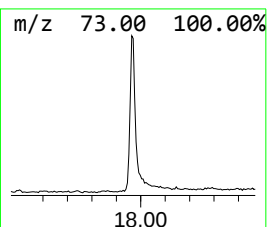
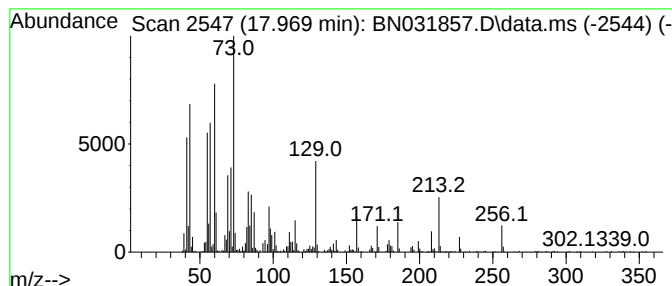
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.969	2.34 ng/ul	598328	Phenanthrene-d10	17.063

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	98
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060824\
Data File : BN031857.D
Acq On : 08 Jun 2024 13:53
Operator : MA/JU
Sample : P2647-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBS4

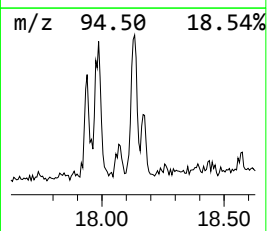
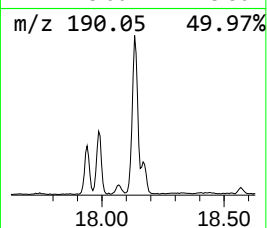
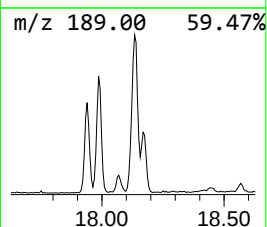
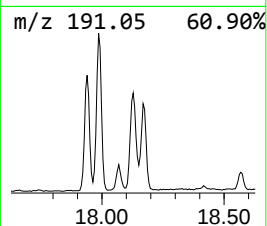
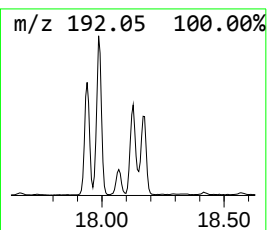
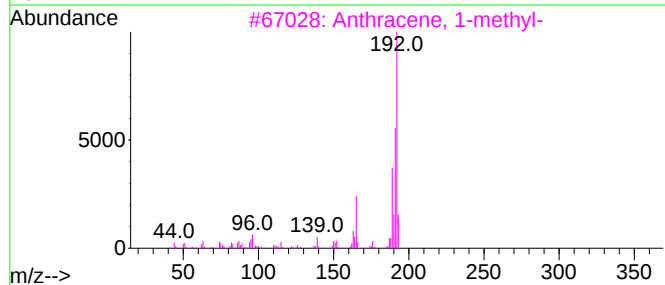
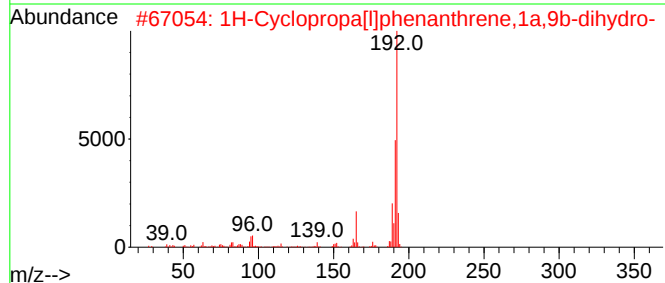
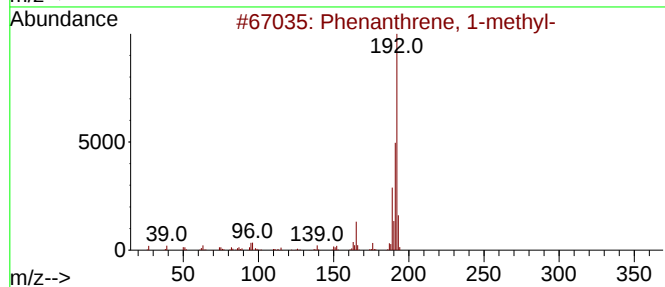
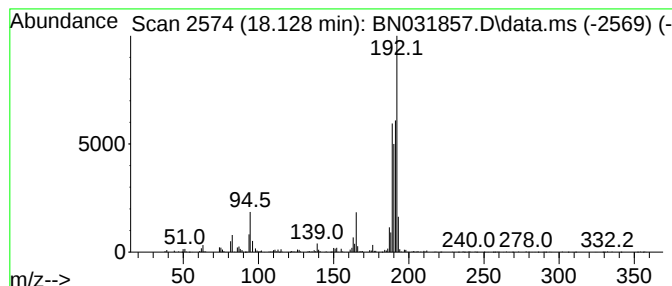
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenanthrene, 1-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.128	2.79 ng/ul	713366	Phenanthrene-d10	17.063

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
2			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	91
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	89
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	60
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060824\
Data File : BN031857.D
Acq On : 08 Jun 2024 13:53
Operator : MA/JU
Sample : P2647-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

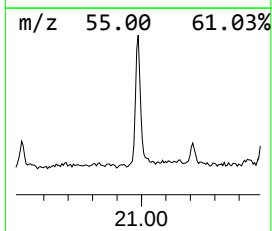
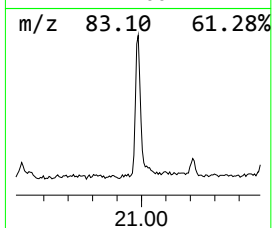
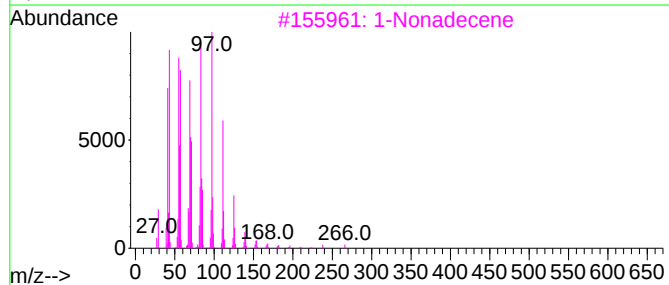
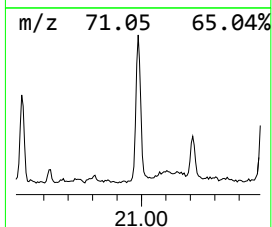
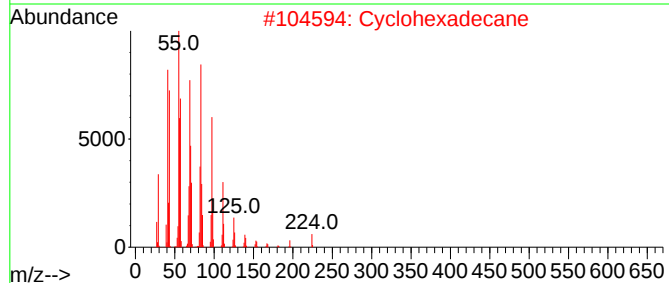
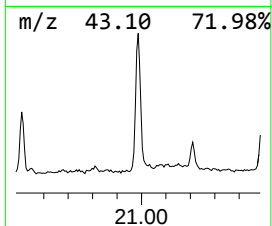
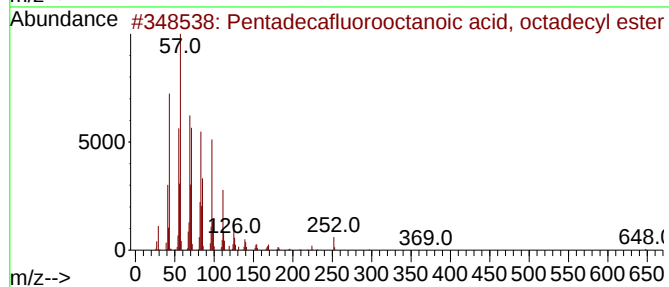
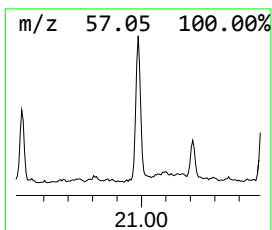
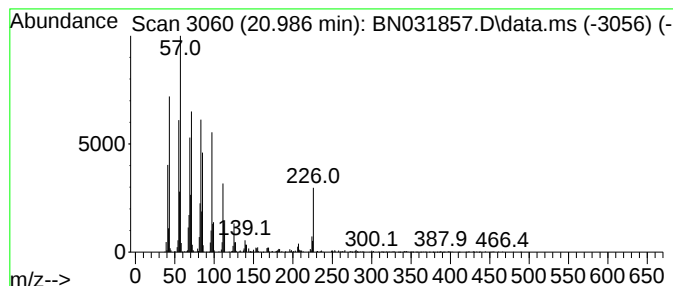
Instrument :
BNA_N
ClientSampleId :
BHBS4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pentadecafluorooctanoic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.986	4.68 ng/ul	1143850	Chrysene-d12	21.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, octadecafluoro...	666	C26H37F15O2	1000406-04-8	93
2	Cyclohexadecane	224	C16H32	000295-65-8	91
3	1-Nonadecene	266	C19H38	018435-45-5	91
4	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	90
5	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060824\
Data File : BN031857.D
Acq On : 08 Jun 2024 13:53
Operator : MA/JU
Sample : P2647-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBS4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
Isopropyl Alcohol	3.446	3.8	ng/ul	447190	1	7.669	2366420	20.0
1-Phenoxypropan...	11.199	4.0	ng/ul	707464	2	10.451	3555460	20.0
n-Hexadecanoic ...	17.969	2.3	ng/ul	598328	4	17.063	5104750	20.0
Phenanthrene, 1...	18.128	2.8	ng/ul	713366	4	17.063	5104750	20.0
Pentadecafluoro...	20.986	4.7	ng/ul	1143850	5	21.304	4883020	20.0