

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
 Data File : BN032124.D
 Acq On : 21 Jun 2024 09:43
 Operator : MA/JU
 Sample : P2710-11
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BM0

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: BN032124.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.164	26	30	37	rBV	63878	89383	1.10%	0.085%
2	3.428	72	75	86	rBV	40598	64410	0.79%	0.061%
3	3.564	96	98	113	rBV	839989	1309524	16.13%	1.250%
4	3.875	147	151	156	rVB	22205	29736	0.37%	0.028%
5	4.422	241	244	248	rVB2	9077	11950	0.15%	0.011%
6	4.775	298	304	310	rBV	29256	43873	0.54%	0.042%
7	5.022	342	346	350	rBV3	7692	10694	0.13%	0.010%
8	5.740	463	468	477	rVB2	17631	33246	0.41%	0.032%
9	6.258	549	556	559	rBV4	7847	14202	0.17%	0.014%
10	6.658	617	624	632	rBV2	17562	37919	0.47%	0.036%
11	6.816	644	651	664	rVB	1258497	2137559	26.33%	2.040%
12	6.981	672	679	692	rVB	1036378	1624553	20.01%	1.550%
13	7.169	702	711	719	rBV	1336512	2208433	27.20%	2.107%
14	7.246	719	724	738	rVB	158328	296216	3.65%	0.283%
15	7.569	773	779	784	rBV4	11870	30550	0.38%	0.029%
16	7.634	784	790	798	rVV	1280832	2080627	25.63%	1.985%
17	7.705	799	802	811	rVB4	14549	29544	0.36%	0.028%
18	8.222	884	890	902	rVB10	7579	20300	0.25%	0.019%
19	8.346	904	911	927	rBV	1738107	2920687	35.98%	2.787%
20	8.793	980	987	1003	rBV	1286301	2165968	26.68%	2.067%
21	8.952	1010	1014	1019	rBV8	8133	13737	0.17%	0.013%
22	9.181	1046	1053	1057	rVB5	8032	15972	0.20%	0.015%
23	9.357	1076	1083	1089	rBV	35947	62805	0.77%	0.060%
24	9.510	1100	1109	1124	rBV	1127697	1913489	23.57%	1.826%
25	9.687	1133	1139	1144	rBV6	7908	17342	0.21%	0.017%
26	9.746	1144	1149	1159	rVB4	16002	31961	0.39%	0.030%
27	9.934	1174	1181	1186	rBV7	7875	14120	0.17%	0.013%
28	10.046	1192	1200	1213	rBV	1753535	3124250	38.48%	2.981%
29	10.146	1213	1217	1221	rVV6	15235	32420	0.40%	0.031%
30	10.205	1221	1227	1236	rVB3	19782	47669	0.59%	0.045%
31	10.416	1255	1263	1278	rBV	2031644	3485816	42.94%	3.326%
32	10.563	1280	1288	1304	rBV	1628588	2889788	35.60%	2.758%
33	10.799	1324	1328	1333	rBV8	5038	10497	0.13%	0.010%
34	10.946	1348	1353	1355	rBV4	13458	23868	0.29%	0.023%
35	11.163	1384	1390	1396	rBV	79122	161432	1.99%	0.154%
36	11.216	1396	1399	1407	rVB4	22858	46399	0.57%	0.044%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
 Data File : BN032124.D
 Acq On : 21 Jun 2024 09:43
 Operator : MA/JU
 Sample : P2710-11
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BM0

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	11.922	1514	1519	1526	rBV4	10152	19563	0.24%	0.019%
38	12.010	1526	1534	1543	rVB2	33032	63778	0.79%	0.061%
39	13.098	1714	1719	1724	rVB7	8629	13072	0.16%	0.012%
40	13.181	1724	1733	1741	rBV	3165572	5129162	63.18%	4.895%
41	13.434	1771	1776	1778	rBV2	7791	10587	0.13%	0.010%
42	13.498	1783	1787	1793	rVB7	6689	11608	0.14%	0.011%
43	13.698	1812	1821	1835	rBV	3258625	4611983	56.81%	4.401%
44	13.975	1855	1868	1884	rBV	3815612	5893632	72.60%	5.624%
45	14.116	1887	1892	1896	rVV7	5318	12149	0.15%	0.012%
46	14.281	1911	1920	1927	rBV	3414988	5164205	63.61%	4.928%
47	14.345	1928	1931	1935	rVB2	20645	26843	0.33%	0.026%
48	14.510	1949	1959	1977	rBV	1892069	3551937	43.75%	3.390%
49	14.704	1989	1992	1997	rVB5	18667	29281	0.36%	0.028%
50	14.798	2006	2008	2017	rVB10	7697	12420	0.15%	0.012%
51	14.957	2031	2035	2040	rVB8	7883	10612	0.13%	0.010%
52	15.075	2051	2055	2059	rBV5	11461	20141	0.25%	0.019%
53	15.134	2059	2065	2068	rBV5	9100	16867	0.21%	0.016%
54	15.281	2083	2090	2097	rBV	4854456	7005946	86.30%	6.686%
55	15.416	2107	2113	2125	rBV	1007459	1468963	18.09%	1.402%
56	15.516	2125	2130	2138	rVB3	38527	73631	0.91%	0.070%
57	15.734	2163	2167	2170	rVB2	16944	21544	0.27%	0.021%
58	15.840	2180	2185	2191	rBV7	17531	35899	0.44%	0.034%
59	15.998	2208	2212	2220	rVB9	17204	36287	0.45%	0.035%
60	16.092	2220	2228	2236	rBV2	77637	144235	1.78%	0.138%
61	16.298	2258	2263	2275	rVB	127410	215766	2.66%	0.206%
62	16.404	2275	2281	2284	rBV	79568	123183	1.52%	0.118%
63	16.439	2284	2287	2294	rVV4	62448	131175	1.62%	0.125%
64	16.498	2294	2297	2302	rVB2	19528	33958	0.42%	0.032%
65	16.692	2327	2330	2337	rVB4	14075	22702	0.28%	0.022%
66	16.798	2343	2348	2353	rBV4	53365	95582	1.18%	0.091%
67	16.945	2371	2373	2378	rVB6	17003	22105	0.27%	0.021%
68	17.034	2379	2388	2393	rBV	4176168	6063006	74.68%	5.786%
69	17.075	2393	2395	2399	rVV	212021	244811	3.02%	0.234%
70	17.134	2399	2405	2415	rVV2	4744494	7181078	88.46%	6.853%
71	17.210	2415	2418	2431	rVB9	34643	85675	1.06%	0.082%
72	17.316	2432	2436	2444	rBV	30544	67206	0.83%	0.064%
73	17.422	2450	2454	2456	rBV5	23549	32269	0.40%	0.031%
74	17.704	2498	2502	2507	rBV	86011	109712	1.35%	0.105%
75	17.804	2515	2519	2528	rBV7	30083	61795	0.76%	0.059%
76	17.934	2533	2541	2550	rBV	1493418	2264617	27.90%	2.161%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
 Data File : BN032124.D
 Acq On : 21 Jun 2024 09:43
 Operator : MA/JU
 Sample : P2710-11
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BM0

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	18.098	2566	2569	2574	rBV3	32345	47569	0.59%	0.045%
78	18.222	2587	2590	2593	rVB2	25892	31042	0.38%	0.030%
79	18.263	2593	2597	2603	rBV2	62041	109319	1.35%	0.104%
80	18.357	2610	2613	2618	rVB6	27349	38083	0.47%	0.036%
81	18.422	2620	2624	2627	rVV2	28419	45951	0.57%	0.044%
82	18.463	2628	2631	2636	rVB3	24838	38734	0.48%	0.037%
83	18.798	2685	2688	2691	rBV3	45607	62199	0.77%	0.059%
84	18.857	2695	2698	2699	rVV3	43337	43478	0.54%	0.041%
85	18.886	2699	2703	2707	rVB	281323	341670	4.21%	0.326%
86	18.992	2718	2721	2723	rBV3	64466	63588	0.78%	0.061%
87	19.022	2723	2726	2730	rVB	69986	71052	0.88%	0.068%
88	19.098	2730	2739	2740	rBV2	526234	814555	10.03%	0.777%
89	19.222	2756	2760	2769	rBV	349948	547892	6.75%	0.523%
90	19.369	2782	2785	2789	rVB3	74545	92467	1.14%	0.088%
91	19.433	2790	2796	2810	rVV	5310119	8118268	100.00%	7.747%
92	19.957	2882	2885	2886	rBV2	86430	100802	1.24%	0.096%
93	20.475	2969	2973	2977	rBV2	266810	347385	4.28%	0.331%
94	20.951	3050	3054	3062	rVV2	957380	1481180	18.25%	1.413%
95	21.027	3064	3067	3074	rVB	249133	310070	3.82%	0.296%
96	21.175	3089	3092	3097	rVB	192842	222858	2.75%	0.213%
97	21.263	3102	3107	3113	rBV	3219105	4747370	58.48%	4.530%
98	21.998	3229	3232	3236	rBV	202578	307743	3.79%	0.294%
99	23.980	3561	3569	3577	rBV2	2135079	5140822	63.32%	4.906%
100	24.180	3595	3603	3615	rVB2	1769461	4478205	55.16%	4.273%

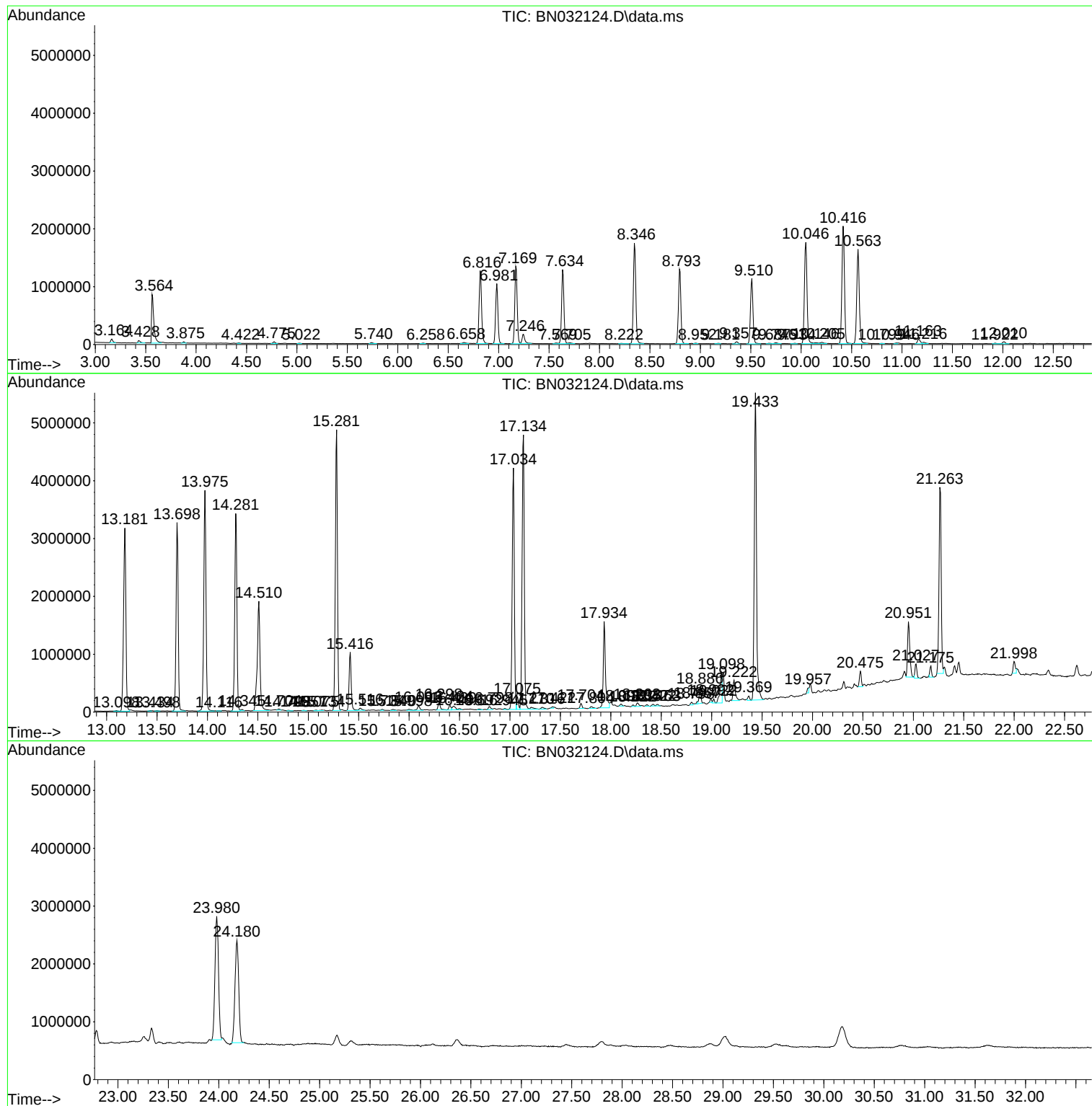
Sum of corrected areas: 104792226

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032124.D
Acq On : 21 Jun 2024 09:43
Operator : MA/JU
Sample : P2710-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BM0

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\BN062024\
Data File : BN032124.D
Acq On : 21 Jun 2024 09:43
Operator : MA/JU
Sample : P2710-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BM0

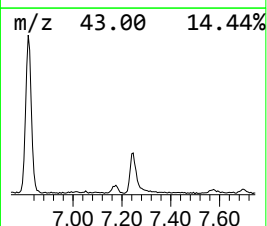
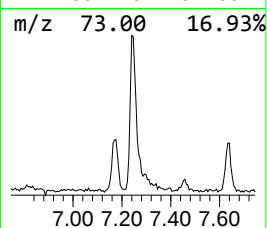
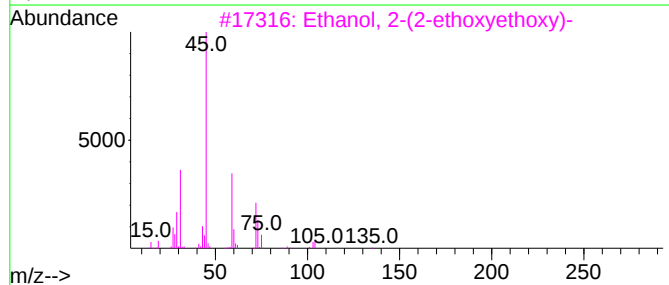
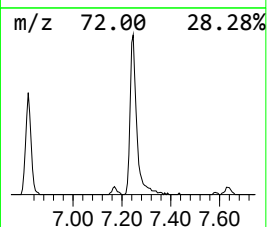
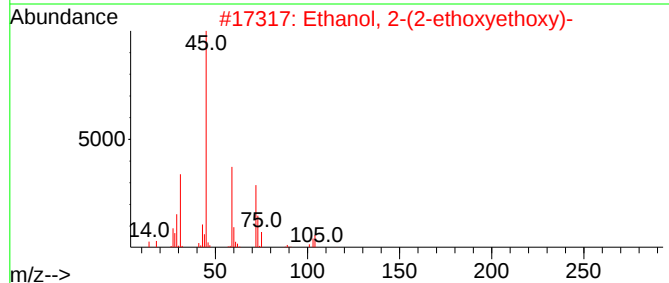
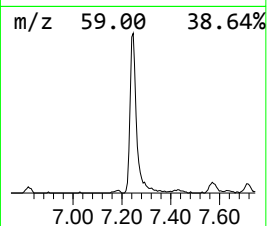
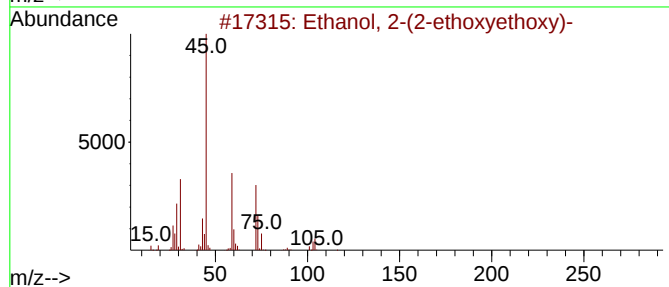
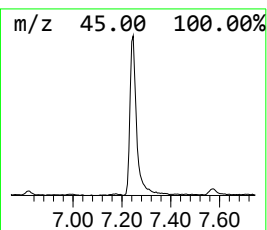
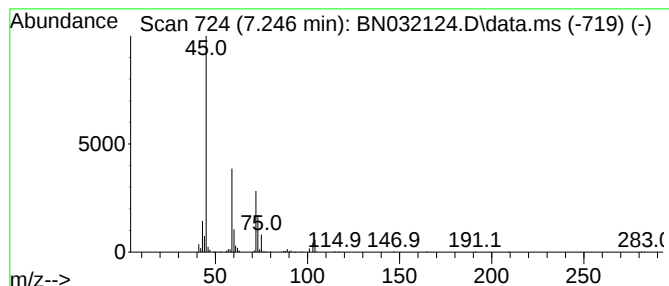
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.246	2.85 ng/ul	296216	1,4-Dichlorobenzene-d4	7.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
3			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
4			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
5			Diethyl carbitol	162	C8H18O3	000112-36-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032124.D
Acq On : 21 Jun 2024 09:43
Operator : MA/JU
Sample : P2710-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BM0

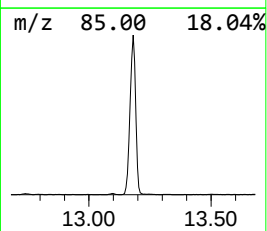
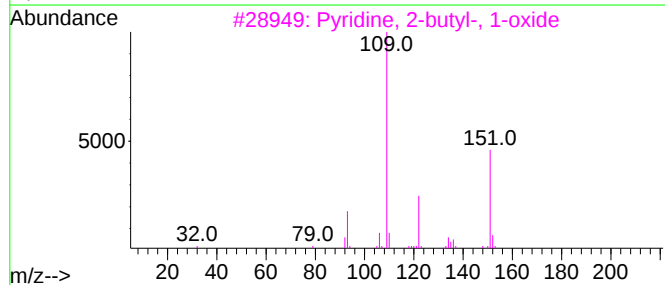
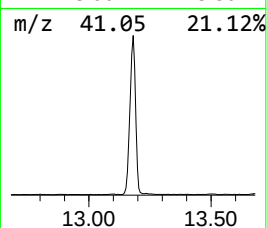
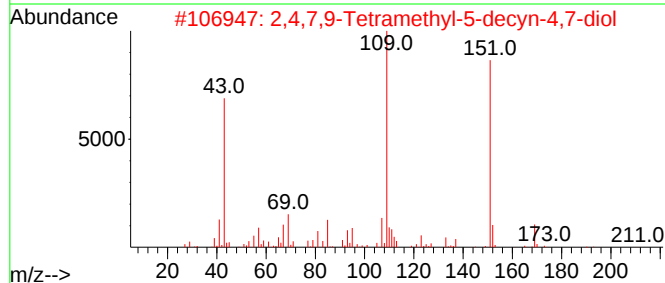
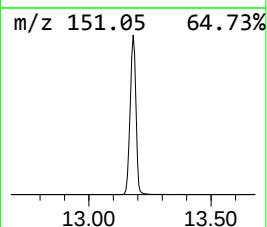
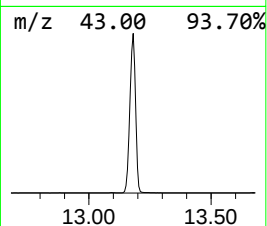
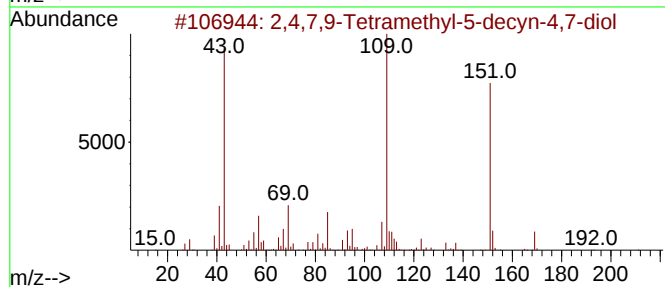
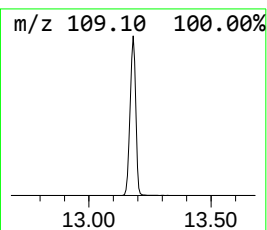
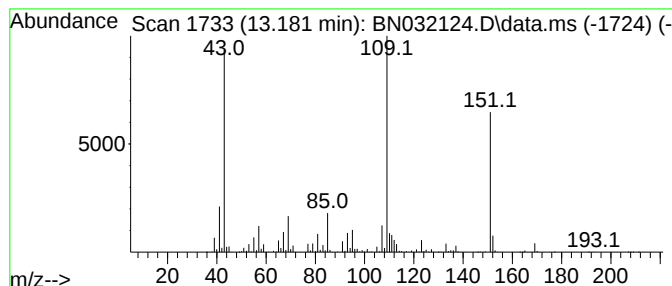
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.181	19.86 ng/ul	5129160	Acenaphthene-d10	14.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	83		
3	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59		
4	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	53		
5	Metacetamol	151	C8H9NO2	000621-42-1	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032124.D
Acq On : 21 Jun 2024 09:43
Operator : MA/JU
Sample : P2710-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BM0

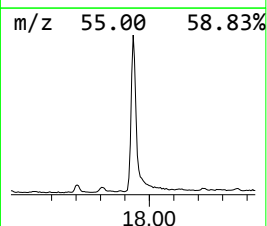
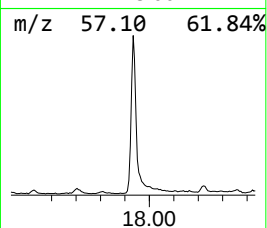
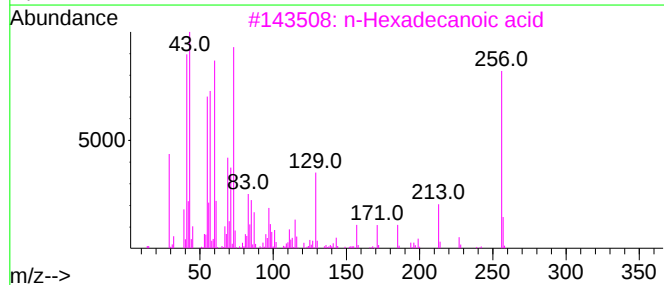
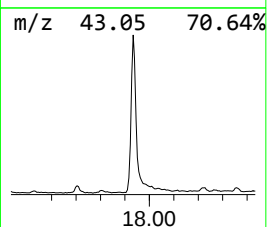
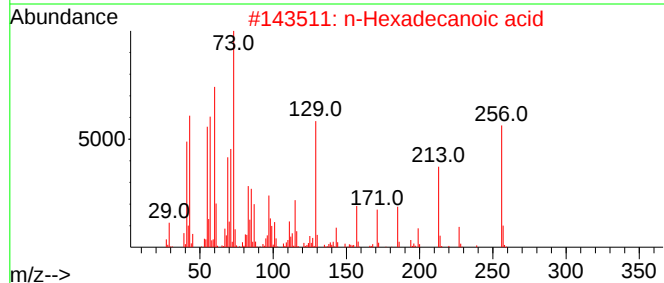
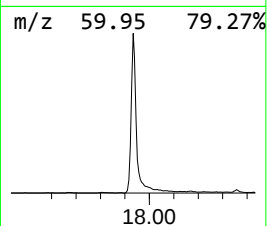
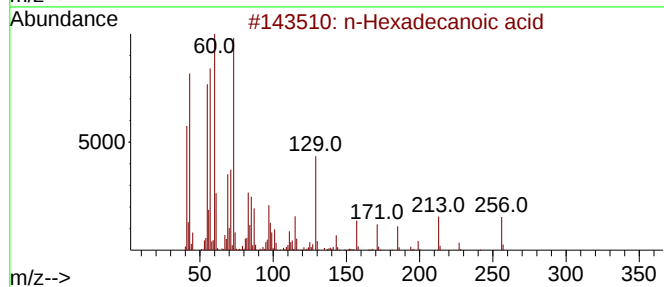
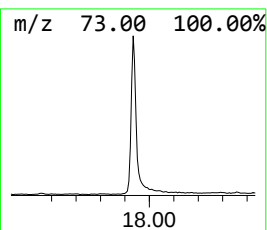
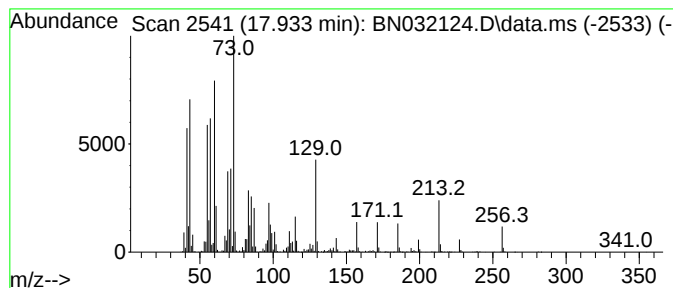
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	7.47 ng/ul	2264620	Phenanthrene-d10	17.034

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			Tridecanoic acid	214	C13H26O2	000638-53-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032124.D
Acq On : 21 Jun 2024 09:43
Operator : MA/JU
Sample : P2710-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BM0

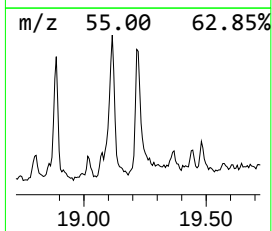
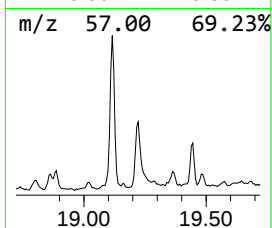
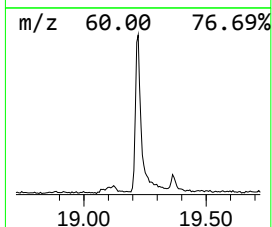
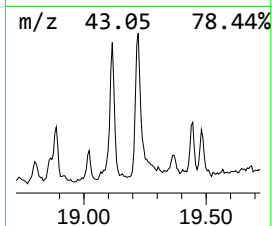
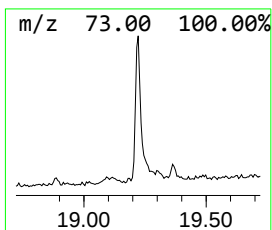
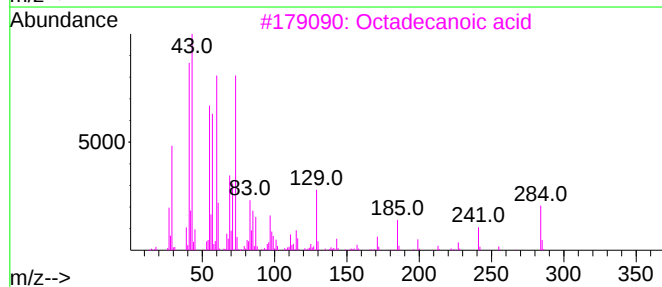
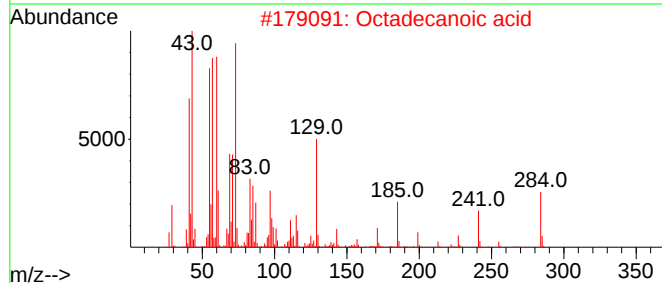
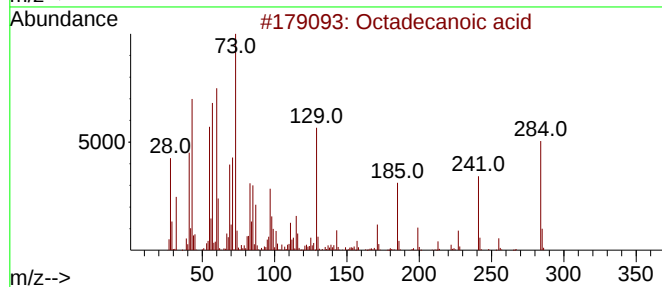
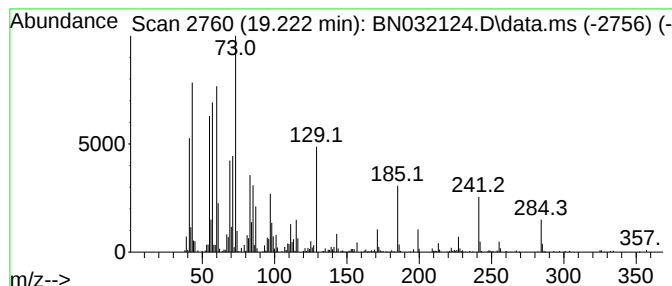
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.222	2.31 ng/ul	547892	Chrysene-d12	21.263

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	97
3			Octadecanoic acid	284	C18H36O2	000057-11-4	95
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032124.D
Acq On : 21 Jun 2024 09:43
Operator : MA/JU
Sample : P2710-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BM0

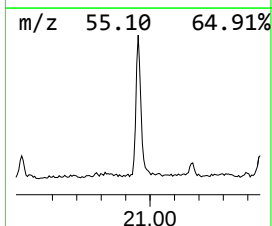
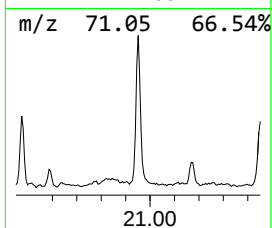
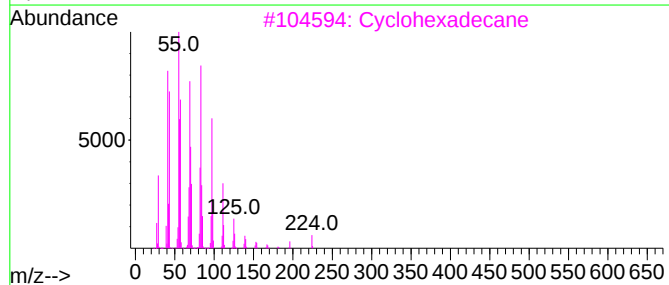
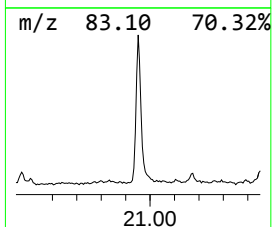
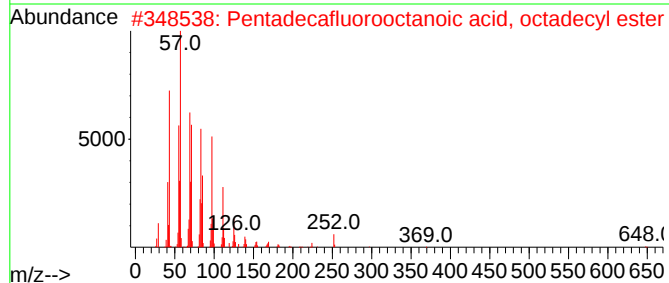
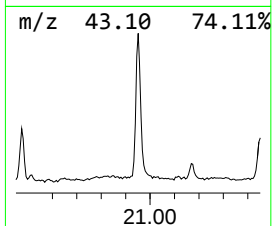
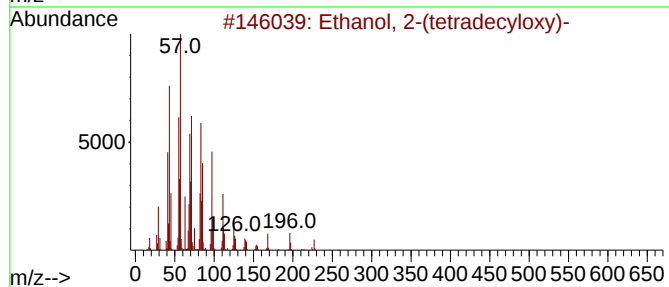
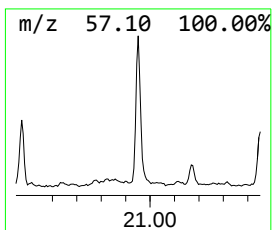
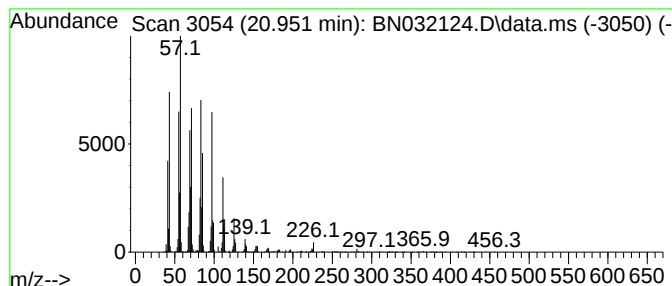
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Ethanol, 2-(tetradecyloxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.951	6.24 ng/ul	1481180	Chrysene-d12	21.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	95
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3			Cyclohexadecane	224	C16H32	000295-65-8	93
4			Behenic alcohol	326	C22H46O	000661-19-8	93
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032124.D
Acq On : 21 Jun 2024 09:43
Operator : MA/JU
Sample : P2710-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BM0

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

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-e...	7.246	2.9	ng/ul	296216	1	7.634	2080630	20.0
2,4,7,9-Tetrame...	13.181	19.9	ng/ul	5129160	3	14.281	5164210	20.0
n-Hexadecanoic ...	17.933	7.5	ng/ul	2264620	4	17.034	6063010	20.0
Octadecanoic acid	19.222	2.3	ng/ul	547892	5	21.263	4747370	20.0
Ethanol, 2-(tet...	20.951	6.2	ng/ul	1481180	5	21.263	4747370	20.0