

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050124\
 Data File : BN031366.D
 Acq On : 02 May 2024 03:08
 Operator : MA/JU
 Sample : P2119-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE6

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-BN042924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031366.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.134	21	25	31	rVB	33895	44338	1.31%	0.118%
2	3.252	43	45	49	rBV4	3399	3681	0.11%	0.010%
3	3.405	68	71	80	rBV	24296	38155	1.13%	0.102%
4	3.540	91	94	110	rBV	419220	637918	18.88%	1.698%
5	3.846	141	146	155	rVB	281518	414175	12.26%	1.103%
6	4.016	172	175	177	rBV4	2553	3705	0.11%	0.010%
7	4.063	181	183	185	rVV3	3406	3853	0.11%	0.010%
8	4.469	248	252	255	rBV4	2512	4377	0.13%	0.012%
9	4.575	267	270	273	rBV4	2658	3893	0.12%	0.010%
10	4.716	288	294	295	rBV4	3027	4286	0.13%	0.011%
11	4.811	304	310	312	rBV7	3315	6032	0.18%	0.016%
12	4.905	321	326	329	rVB4	4026	6503	0.19%	0.017%
13	5.716	462	464	471	rVB5	5663	8536	0.25%	0.023%
14	6.228	547	551	555	rVB5	4663	6005	0.18%	0.016%
15	6.340	565	570	572	rBV4	2585	4179	0.12%	0.011%
16	6.581	604	611	612	rBV5	2432	3578	0.11%	0.010%
17	6.622	614	618	620	rBV4	3545	4668	0.14%	0.012%
18	6.746	635	639	640	rBV2	3004	4096	0.12%	0.011%
19	6.787	640	646	656	rVV	542172	856914	25.36%	2.281%
20	6.957	668	675	687	rVB	426818	661297	19.57%	1.760%
21	7.146	700	707	717	rVV	557933	883517	26.15%	2.352%
22	7.216	717	719	720	rVV2	5332	4430	0.13%	0.012%
23	7.610	779	786	795	rBV	485332	749956	22.20%	1.997%
24	7.693	795	800	802	rBV4	3673	5258	0.16%	0.014%
25	8.316	900	906	912	rBV	743578	1165654	34.50%	3.103%
26	8.375	912	916	925	rVB	307950	482423	14.28%	1.284%
27	8.763	975	982	992	rBV	583293	973833	28.82%	2.593%
28	8.928	1006	1010	1016	rVB5	6804	10901	0.32%	0.029%
29	9.151	1045	1048	1053	rBV3	4960	7375	0.22%	0.020%
30	9.334	1072	1079	1087	rBV2	28047	45088	1.33%	0.120%
31	9.481	1096	1104	1120	rBV	504925	830194	24.57%	2.210%
32	9.710	1141	1143	1149	rVB5	2188	4108	0.12%	0.011%
33	9.810	1156	1160	1163	rBV4	3002	5379	0.16%	0.014%
34	9.887	1168	1173	1181	rBV	10618	20348	0.60%	0.054%
35	10.016	1187	1195	1206	rBV	767972	1286010	38.06%	3.424%
36	10.175	1216	1222	1236	rVB	54332	120834	3.58%	0.322%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050124\
 Data File : BN031366.D
 Acq On : 02 May 2024 03:08
 Operator : MA/JU
 Sample : P2119-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE6

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-BN042924.MA.M
 Title : SVOA CALIBRATION

37	10.393	1249	1259	1265	rBV	798550	1309546	38.76%	3.486%
38	10.440	1265	1267	1271	rVV4	2751	4181	0.12%	0.011%
39	10.481	1271	1274	1277	rVV3	4191	6311	0.19%	0.017%
40	10.534	1277	1283	1296	rVB	432622	758348	22.45%	2.019%
41	10.945	1349	1353	1357	rVB5	5570	7781	0.23%	0.021%
42	11.140	1380	1386	1397	rBV2	24294	52417	1.55%	0.140%
43	11.898	1512	1515	1518	rVB4	3752	4571	0.14%	0.012%
44	11.987	1525	1530	1536	rVB2	12118	21722	0.64%	0.058%
45	12.057	1539	1542	1546	rVB4	3607	4309	0.13%	0.011%
46	12.851	1674	1677	1684	rVB7	2485	4318	0.13%	0.011%
47	13.075	1712	1715	1718	rBV3	2956	4006	0.12%	0.011%
48	13.110	1718	1721	1724	rVV3	3913	6005	0.18%	0.016%
49	13.151	1724	1728	1733	rVV2	18991	30515	0.90%	0.081%
50	13.222	1737	1740	1745	rVB5	6591	8572	0.25%	0.023%
51	13.345	1755	1761	1768	rVV2	15689	25612	0.76%	0.068%
52	13.675	1808	1817	1826	rBV	1229599	1770536	52.40%	4.713%
53	13.951	1856	1864	1874	rBV	1570917	2239715	66.29%	5.963%
54	14.163	1894	1900	1902	rBV5	3630	4884	0.14%	0.013%
55	14.257	1910	1916	1924	rBV	1246433	1810489	53.59%	4.820%
56	14.481	1947	1954	1970	rBV	463862	828807	24.53%	2.206%
57	14.686	1984	1989	1995	rVB5	13194	24334	0.72%	0.065%
58	15.016	2040	2045	2048	rBV5	3687	6085	0.18%	0.016%
59	15.057	2049	2052	2053	rVV2	4832	4359	0.13%	0.012%
60	15.075	2053	2055	2056	rVV	4738	3845	0.11%	0.010%
61	15.116	2058	2062	2066	rVB5	6310	8888	0.26%	0.024%
62	15.257	2079	2086	2098	rVB	1295119	1805345	53.44%	4.806%
63	15.386	2101	2108	2122	rBV	256548	365260	10.81%	0.972%
64	15.498	2122	2127	2130	rBV3	5956	6435	0.19%	0.017%
65	15.981	2205	2209	2213	rBV5	8375	13539	0.40%	0.036%
66	16.045	2218	2220	2224	rVB3	4942	5448	0.16%	0.015%
67	16.133	2231	2235	2239	rBV5	3562	6223	0.18%	0.017%
68	16.328	2263	2268	2270	rVV6	2369	3830	0.11%	0.010%
69	16.422	2280	2284	2288	rBV2	14368	19843	0.59%	0.053%
70	16.775	2341	2344	2347	rBV3	5161	7855	0.23%	0.021%
71	16.933	2365	2371	2376	rBV9	6679	11599	0.34%	0.031%
72	17.010	2376	2384	2395	rBV	1453974	2090265	61.87%	5.565%
73	17.110	2395	2401	2411	rBV	1985239	2785531	82.45%	7.416%
74	17.192	2411	2415	2417	rVV5	8193	10083	0.30%	0.027%
75	17.210	2417	2418	2421	rVB3	5167	4087	0.12%	0.011%
76	17.304	2431	2434	2439	rVB3	7135	9906	0.29%	0.026%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050124\
 Data File : BN031366.D
 Acq On : 02 May 2024 03:08
 Operator : MA/JU
 Sample : P2119-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AE6

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-BN042924.MA.M
 Title : SVOA CALIBRATION

77	17.422	2450	2454	2456	rBV4	4219	4839	0.14%	0.013%
78	17.510	2466	2469	2471	rBV4	6244	6990	0.21%	0.019%
79	17.686	2496	2499	2505	rVB5	6982	9006	0.27%	0.024%
80	17.786	2511	2516	2524	rBV5	16794	35081	1.04%	0.093%
81	17.916	2532	2538	2548	rBV	274092	430462	12.74%	1.146%
82	18.157	2577	2579	2581	rVB3	4707	3701	0.11%	0.010%
83	18.245	2590	2594	2603	rBV5	10059	20946	0.62%	0.056%
84	18.345	2608	2611	2614	rVB5	9947	12980	0.38%	0.035%
85	18.586	2648	2652	2654	rBV5	6339	8406	0.25%	0.022%
86	18.639	2659	2661	2666	rVB	9381	9550	0.28%	0.025%
87	18.845	2693	2696	2700	rBV5	8568	8370	0.25%	0.022%
88	18.974	2715	2718	2723	rBV3	24781	33444	0.99%	0.089%
89	19.057	2726	2732	2734	rBV4	30175	46074	1.36%	0.123%
90	19.204	2753	2757	2763	rBV	147846	207358	6.14%	0.552%
91	19.416	2787	2793	2799	rBV	2186963	2937536	86.95%	7.820%
92	19.539	2812	2814	2816	rBV3	8274	8774	0.26%	0.023%
93	19.969	2884	2887	2891	rVB3	46548	61077	1.81%	0.163%
94	20.469	2968	2972	2975	rBV4	47291	59623	1.76%	0.159%
95	20.939	3049	3052	3060	rBV	84699	127430	3.77%	0.339%
96	21.245	3099	3104	3114	rBV	1407968	2007024	59.40%	5.343%
97	21.874	3208	3211	3212	rBV2	49250	53772	1.59%	0.143%
98	21.986	3226	3230	3234	rVB2	97460	152739	4.52%	0.407%
99	23.939	3554	3562	3571	rVB2	1489793	3378576	100.00%	8.994%
100	24.133	3587	3595	3607	rVB	1040507	2528604	74.84%	6.732%

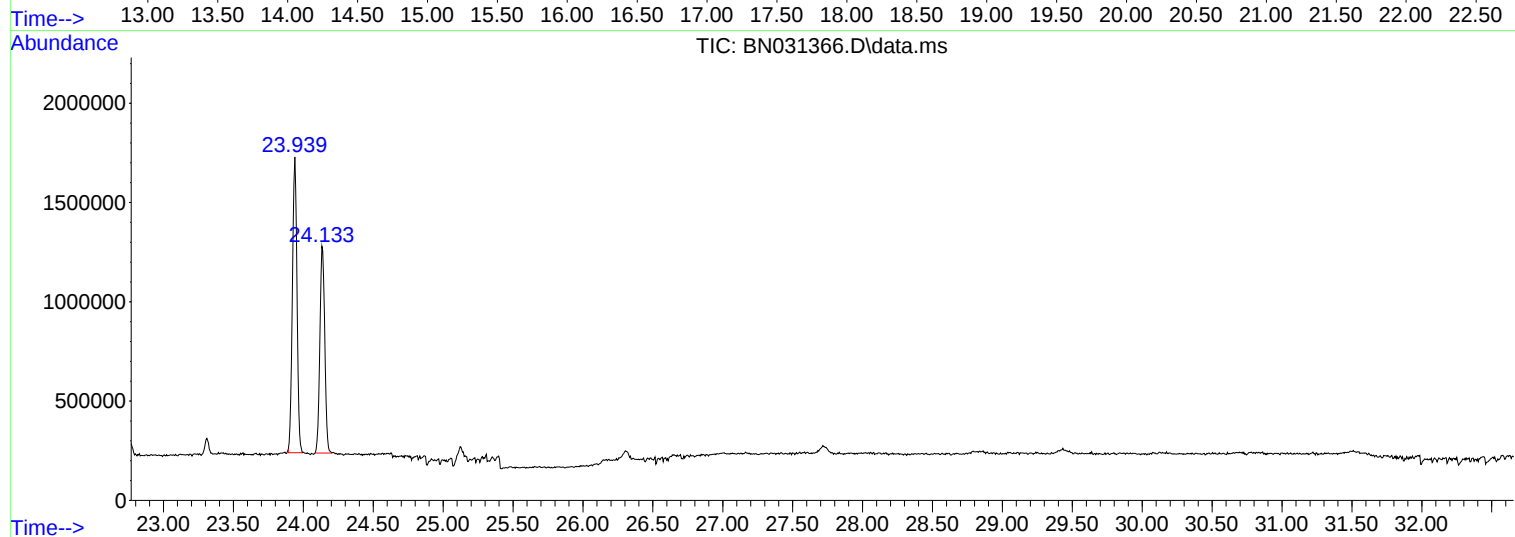
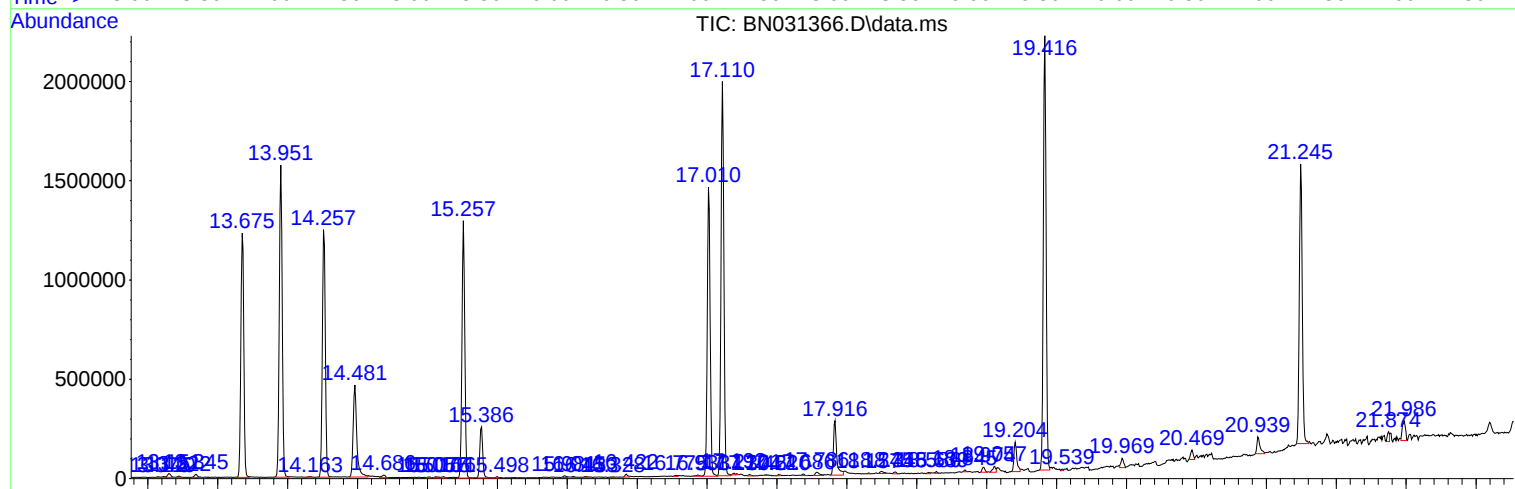
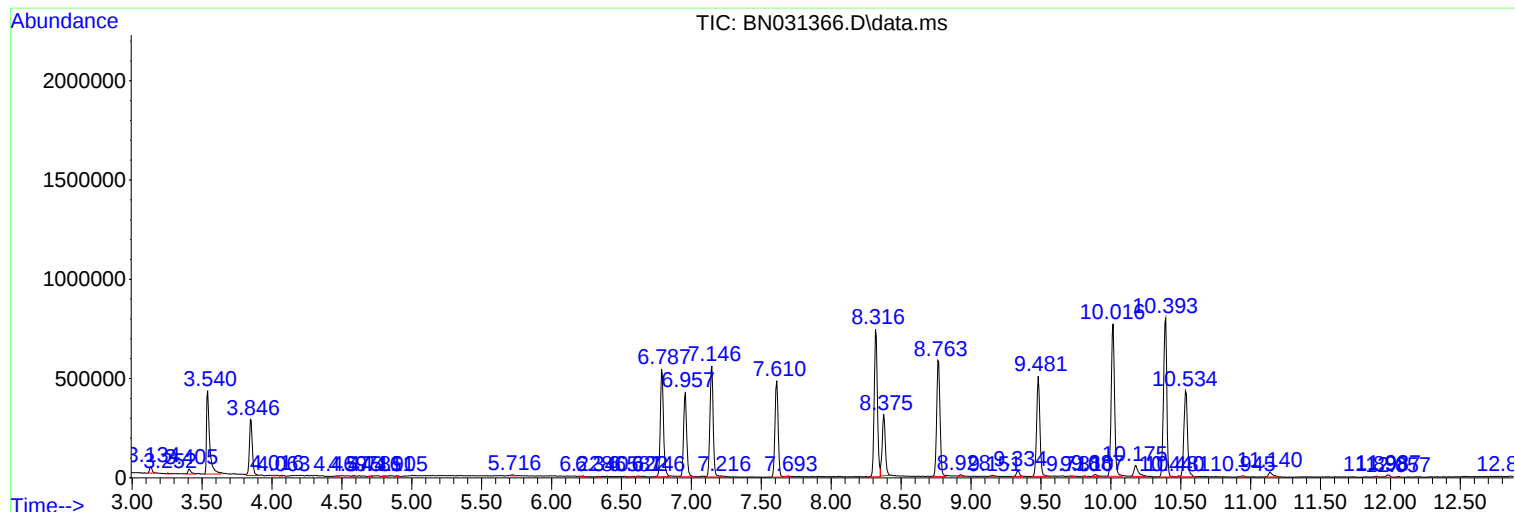
Sum of corrected areas: 37563264

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050124\
Data File : BN031366.D
Acq On : 02 May 2024 03:08
Operator : MA/JU
Sample : P2119-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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\BN050124\
Data File : BN031366.D
Acq On : 02 May 2024 03:08
Operator : MA/JU
Sample : P2119-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE6

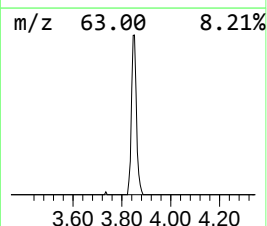
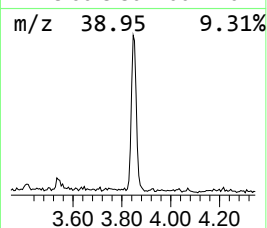
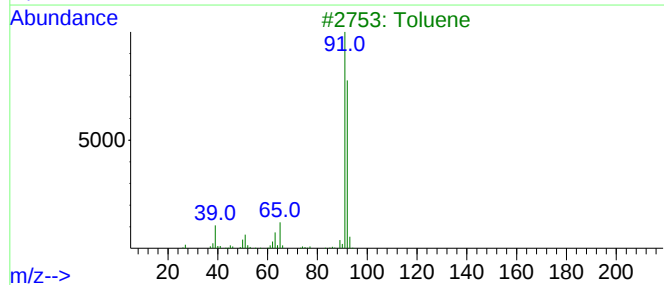
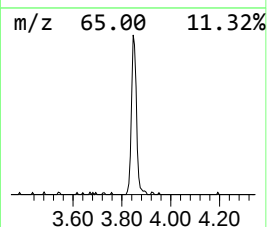
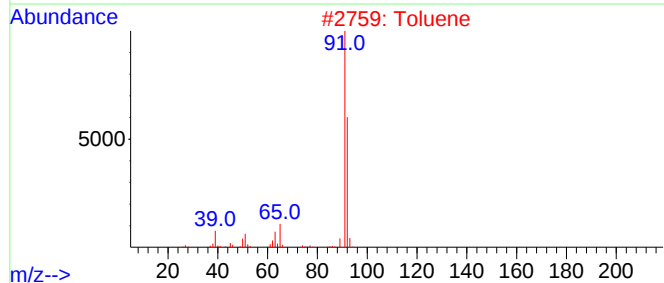
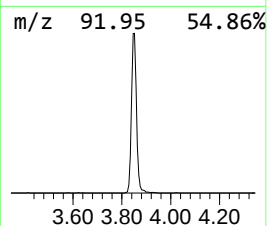
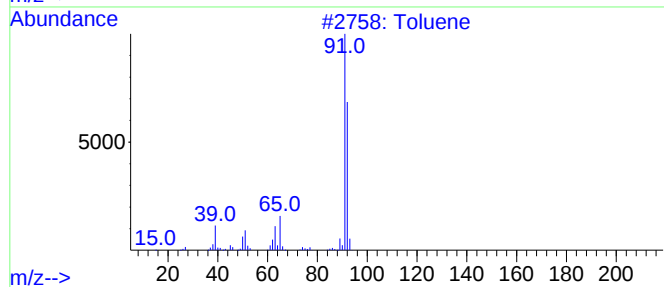
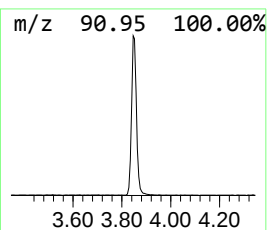
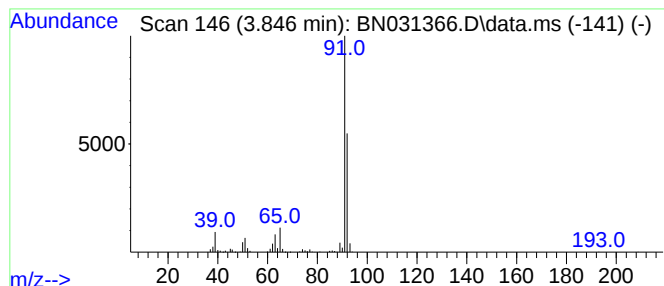
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Toluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.846	11.05 ng/ul	414175	1,4-Dichlorobenzene-d4	7.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene			92	C7H8	000108-88-3	95
2	Toluene			92	C7H8	000108-88-3	94
3	Toluene			92	C7H8	000108-88-3	94
4	Toluene			92	C7H8	000108-88-3	91
5	1,3,5-Cycloheptatriene			92	C7H8	000544-25-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050124\
Data File : BN031366.D
Acq On : 02 May 2024 03:08
Operator : MA/JU
Sample : P2119-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE6

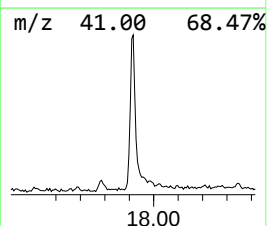
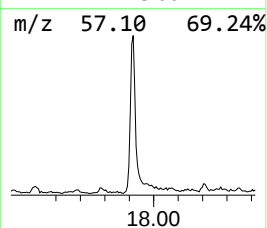
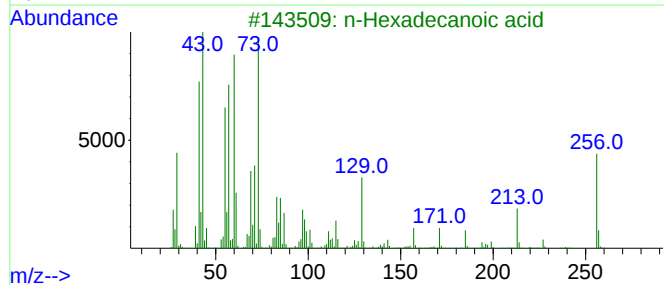
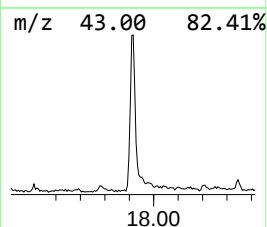
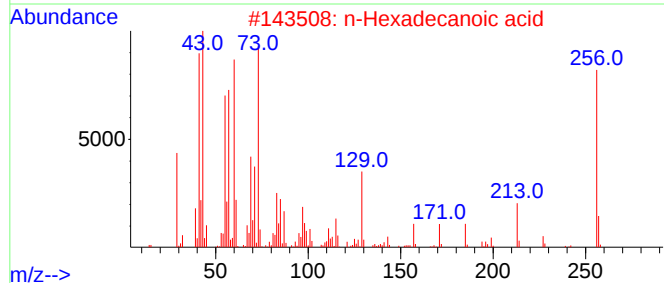
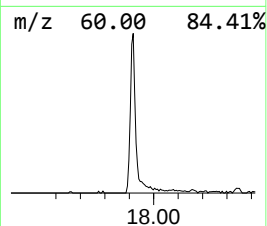
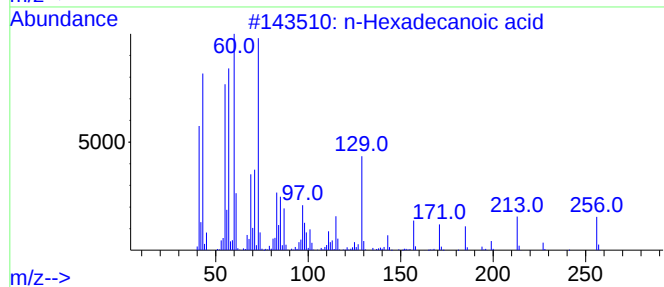
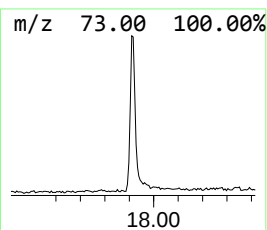
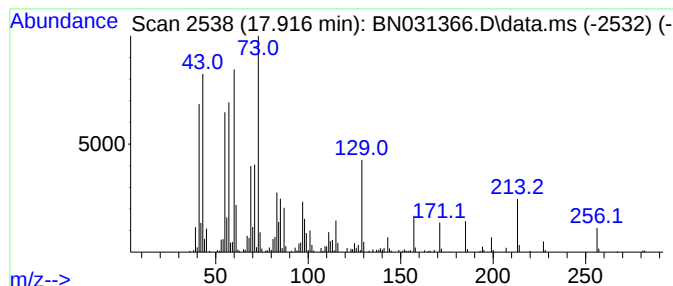
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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.
17.916	4.12 ng/ul	430462	Phenanthrene-d10	17.010

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	97
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050124\
Data File : BN031366.D
Acq On : 02 May 2024 03:08
Operator : MA/JU
Sample : P2119-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE6

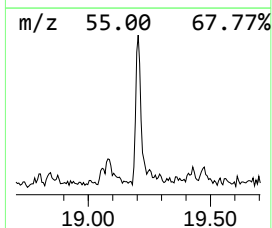
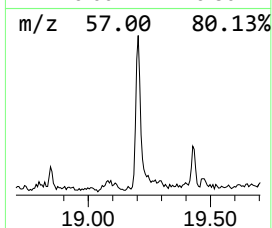
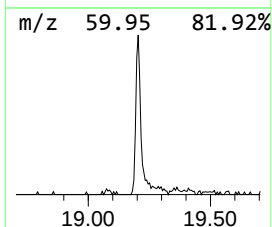
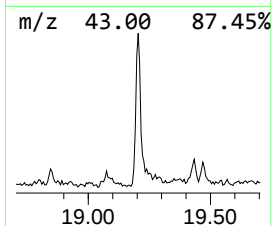
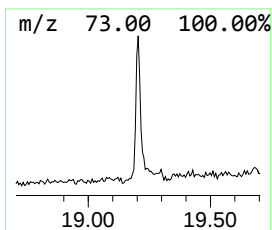
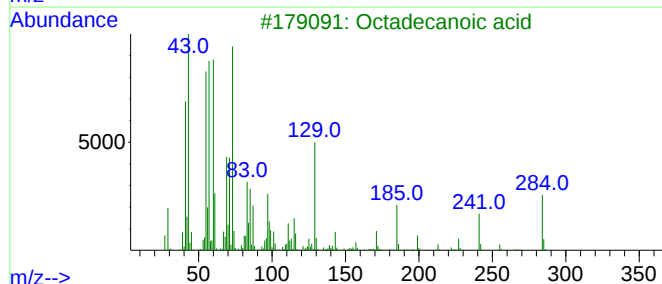
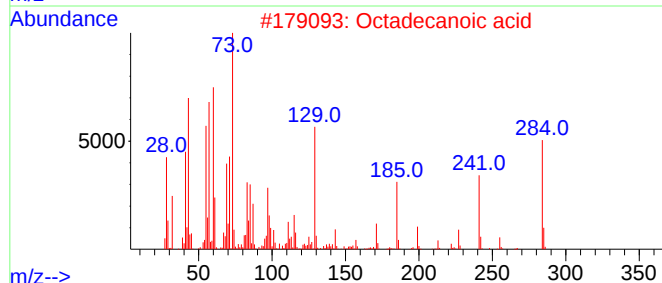
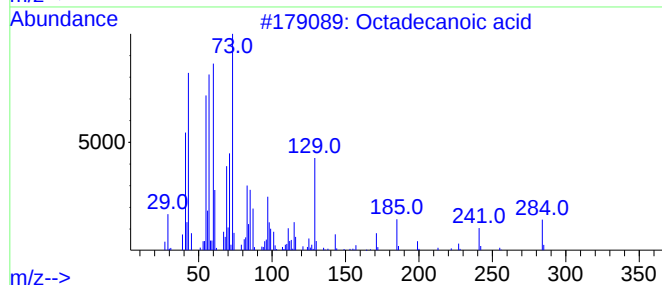
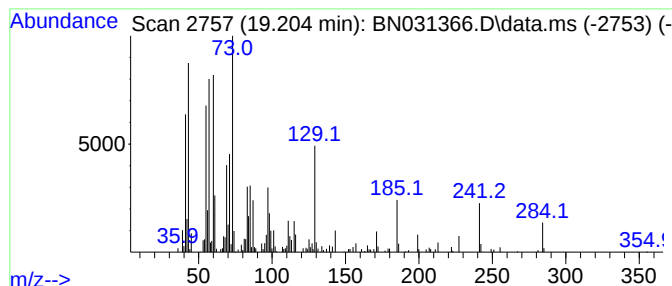
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.MA.M
Quant Title : SVOA CALIBRATION

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.
19.204	2.07 ng/ul	207358	Chrysene-d12	21.245

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			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050124\
Data File : BN031366.D
Acq On : 02 May 2024 03:08
Operator : MA/JU
Sample : P2119-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN042924.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
Toluene	3.846	11.1	ng/ul	414175	1	7.610	749956	20.0
n-Hexadecanoic ...	17.916	4.1	ng/ul	430462	4	17.010	2090270	20.0
Octadecanoic acid	19.204	2.1	ng/ul	207358	5	21.245	2007020	20.0