

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052224\
 Data File : BN031618.D
 Acq On : 22 May 2024 23:29
 Operator : MA/JU
 Sample : P2484-22
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH9Q1

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-BN052124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031618.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.081	13	16	18	rBV3	28809	35573	0.37%	0.028%
2	3.122	18	23	32	rVB	529187	873325	9.14%	0.677%
3	3.199	32	36	45	rVB	130692	173022	1.81%	0.134%
4	3.458	76	80	91	rBV	215479	304156	3.18%	0.236%
5	3.599	102	104	118	rBV	1119744	1684355	17.64%	1.305%
6	3.711	119	123	131	rVV	162477	223349	2.34%	0.173%
7	3.781	131	135	140	rVB	20091	27598	0.29%	0.021%
8	3.928	156	160	166	rVB	42333	59980	0.63%	0.046%
9	4.246	210	214	218	rVV2	36825	57000	0.60%	0.044%
10	4.287	218	221	227	rVV3	23380	39213	0.41%	0.030%
11	4.358	227	233	241	rVB	21649	47330	0.50%	0.037%
12	4.475	248	253	257	rBV	25304	35195	0.37%	0.027%
13	4.716	289	294	301	rVB2	26902	43538	0.46%	0.034%
14	4.834	308	314	320	rVV2	148070	252318	2.64%	0.195%
15	4.916	324	328	333	rVV2	27281	42535	0.45%	0.033%
16	5.052	347	351	358	rVB	13946	22247	0.23%	0.017%
17	5.181	369	373	381	rVB	30873	51656	0.54%	0.040%
18	5.787	469	476	483	rVB	63515	99156	1.04%	0.077%
19	5.969	501	507	514	rVB2	38734	63174	0.66%	0.049%
20	6.563	603	608	614	rBV5	9337	20430	0.21%	0.016%
21	6.663	618	625	629	rBV7	10136	22268	0.23%	0.017%
22	6.858	649	658	672	rBV	2206657	3635219	38.06%	2.816%
23	7.034	680	688	697	rBV	1886769	2951471	30.90%	2.286%
24	7.222	712	720	728	rBV	2225725	3469906	36.33%	2.688%
25	7.293	728	732	742	rVV2	75355	152098	1.59%	0.118%
26	7.693	792	800	807	rVV	2152553	3443183	36.05%	2.667%
27	7.758	807	811	820	rVB2	67717	119121	1.25%	0.092%
28	8.057	857	862	868	rBV5	17655	29288	0.31%	0.023%
29	8.387	910	918	927	rBV	1653594	2626420	27.50%	2.034%
30	8.457	927	930	933	rVV5	16089	29587	0.31%	0.023%
31	8.510	933	939	947	rVB	269252	434146	4.55%	0.336%
32	8.846	987	996	1006	rBV	2130947	3423680	35.85%	2.652%
33	9.010	1018	1024	1028	rVV6	13049	20674	0.22%	0.016%
34	9.257	1062	1066	1074	rVB2	30514	49461	0.52%	0.038%
35	9.410	1085	1092	1099	rBV	223626	344291	3.60%	0.267%
36	9.563	1108	1118	1134	rBV	1441578	2470262	25.86%	1.914%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052224\
 Data File : BN031618.D
 Acq On : 22 May 2024 23:29
 Operator : MA/JU
 Sample : P2484-22
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH9Q1

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-BN052124.MA.M
 Title : SVOA CALIBRATION

37	9.693	1134	1140	1145	rBV	43396	70238	0.74%	0.054%
38	9.781	1151	1155	1165	rVB9	15996	34532	0.36%	0.027%
39	9.922	1170	1179	1183	rVV	32602	56443	0.59%	0.044%
40	10.093	1200	1208	1221	rBV	2604655	4244487	44.44%	3.288%
41	10.257	1231	1236	1244	rVB	64272	107502	1.13%	0.083%
42	10.475	1265	1273	1282	rBV	3151061	5201786	54.46%	4.029%
43	10.610	1288	1296	1312	rBV	1719063	2996885	31.38%	2.321%
44	11.016	1358	1365	1372	rVB3	86198	160725	1.68%	0.125%
45	11.216	1391	1399	1405	rBV	353470	616753	6.46%	0.478%
46	11.422	1427	1434	1438	rBV6	17310	29631	0.31%	0.023%
47	11.840	1497	1505	1510	rBV3	12535	22154	0.23%	0.017%
48	11.975	1522	1528	1535	rBV2	20809	36108	0.38%	0.028%
49	12.063	1537	1543	1549	rVB	50531	83263	0.87%	0.064%
50	13.157	1726	1729	1733	rVB2	17903	23065	0.24%	0.018%
51	13.745	1822	1829	1840	rBV	4389579	6134176	64.23%	4.752%
52	14.022	1864	1876	1888	rBV	5297228	7975912	83.51%	6.178%
53	14.328	1919	1928	1937	rBV	4665285	6711787	70.27%	5.199%
54	14.410	1939	1942	1952	rVB	11795	22319	0.23%	0.017%
55	14.522	1952	1961	1966	rBV	1924371	2987802	31.28%	2.314%
56	14.681	1983	1988	1995	rVB	116519	168545	1.76%	0.131%
57	14.751	1995	2000	2005	rBV4	43166	64855	0.68%	0.050%
58	14.987	2034	2040	2046	rVB10	9874	21629	0.23%	0.017%
59	15.139	2062	2066	2071	rBV2	21939	37793	0.40%	0.029%
60	15.322	2090	2097	2104	rBV	6615025	9379681	98.21%	7.266%
61	15.439	2111	2117	2128	rVV	1281241	1852037	19.39%	1.435%
62	15.563	2134	2138	2148	rVB3	39249	75112	0.79%	0.058%
63	15.775	2170	2174	2178	rVB2	26067	36615	0.38%	0.028%
64	15.881	2189	2192	2199	rBV8	15153	29658	0.31%	0.023%
65	16.051	2218	2221	2225	rVV4	18747	28107	0.29%	0.022%
66	16.104	2227	2230	2235	rVB2	18596	24632	0.26%	0.019%
67	16.481	2291	2294	2298	rBV4	27574	32921	0.34%	0.026%
68	16.622	2314	2318	2325	rVB2	79241	108747	1.14%	0.084%
69	16.839	2350	2355	2361	rBV3	82230	135118	1.41%	0.105%
70	16.945	2369	2373	2376	rBV3	28853	38057	0.40%	0.029%
71	16.981	2376	2379	2381	rVV3	24526	32612	0.34%	0.025%
72	17.004	2381	2383	2387	rVV5	27413	32006	0.34%	0.025%
73	17.075	2387	2395	2404	rVV	4854356	7140818	74.77%	5.531%
74	17.169	2405	2411	2420	rBV2	5273475	7741900	81.06%	5.997%
75	17.457	2458	2460	2465	rVB6	20384	27748	0.29%	0.021%
76	17.581	2476	2481	2486	rBV5	23245	45029	0.47%	0.035%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052224\
 Data File : BN031618.D
 Acq On : 22 May 2024 23:29
 Operator : MA/JU
 Sample : P2484-22
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH9Q1

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-BN052124.MA.M
 Title : SVOA CALIBRATION

77	17.757	2507	2511	2516	rBV	51034	67002	0.70%	0.052%
78	17.851	2522	2527	2530	rBV4	44188	77993	0.82%	0.060%
79	17.916	2534	2538	2544	rBV	294441	461276	4.83%	0.357%
80	17.980	2544	2549	2558	rVV	2679056	3845420	40.26%	2.979%
81	18.045	2558	2560	2567	rVB	140748	211937	2.22%	0.164%
82	18.298	2596	2603	2611	rBV3	91197	226024	2.37%	0.175%
83	18.451	2626	2629	2634	rVB3	51661	71424	0.75%	0.055%
84	18.551	2642	2646	2652	rVB	66971	87760	0.92%	0.068%
85	18.775	2681	2684	2688	rVB	30739	41181	0.43%	0.032%
86	18.869	2695	2700	2705	rVV	290128	419992	4.40%	0.325%
87	19.028	2722	2727	2732	rBV3	107456	169150	1.77%	0.131%
88	19.092	2734	2738	2741	rBV2	143890	220762	2.31%	0.171%
89	19.145	2743	2747	2755	rVB	450072	769455	8.06%	0.596%
90	19.263	2763	2767	2780	rBV	909715	1312415	13.74%	1.017%
91	19.416	2790	2793	2795	rVB2	36937	34389	0.36%	0.027%
92	19.463	2795	2801	2809	rBV	6979465	9550801	100.00%	7.398%
93	20.027	2894	2897	2900	rVB	71557	77037	0.81%	0.060%
94	20.522	2975	2981	2986	rBV4	152690	310731	3.25%	0.241%
95	20.992	3057	3061	3069	rBV	663570	1005915	10.53%	0.779%
96	21.222	3096	3100	3106	rVB	169380	229360	2.40%	0.178%
97	21.298	3107	3113	3123	rBV2	3524715	5130854	53.72%	3.974%
98	21.504	3145	3148	3154	rBV	124748	164184	1.72%	0.127%
99	24.033	3569	3578	3589	rVB2	3094343	7297278	76.40%	5.653%
100	24.233	3603	3612	3629	rVB2	1988555	5366592	56.19%	4.157%

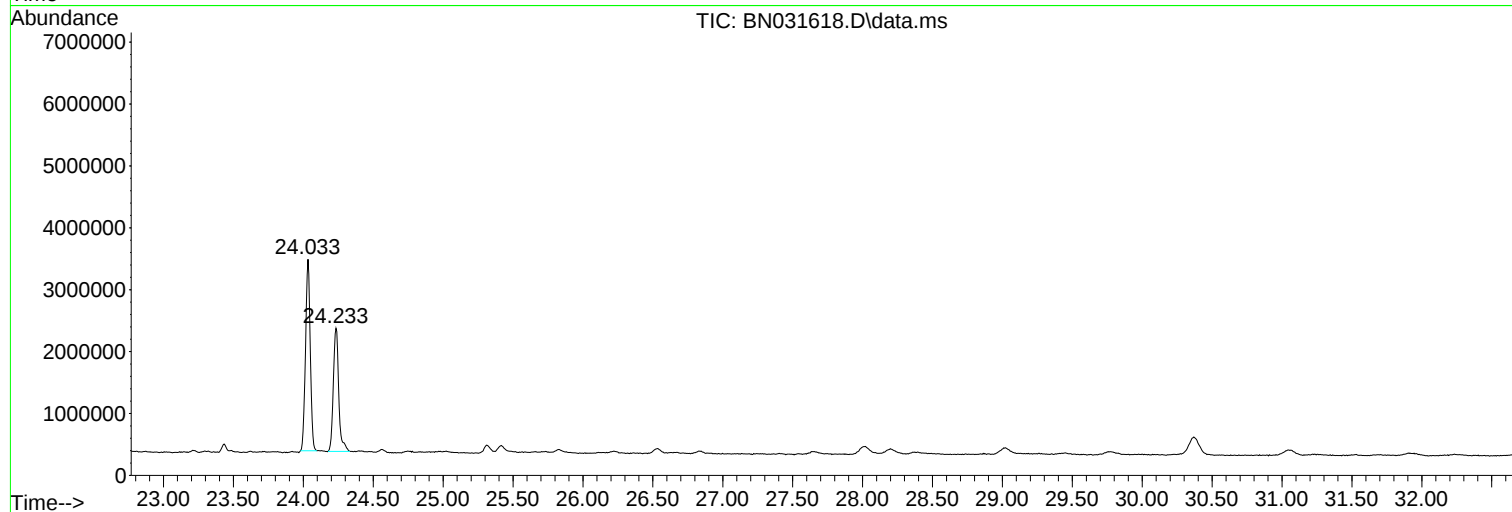
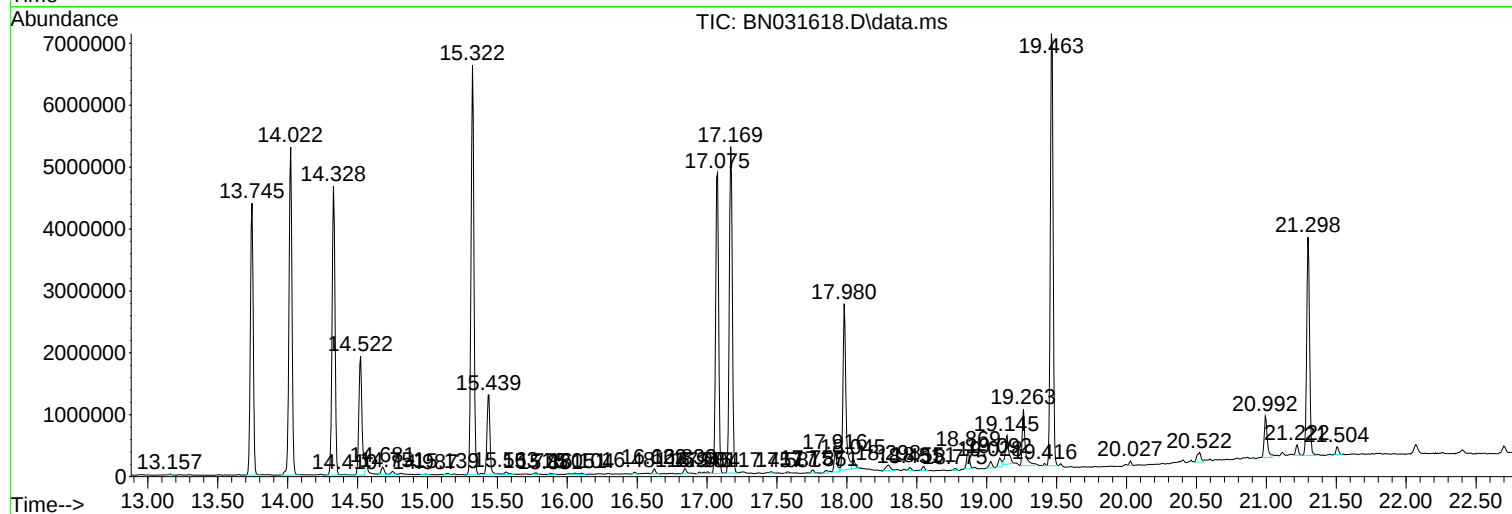
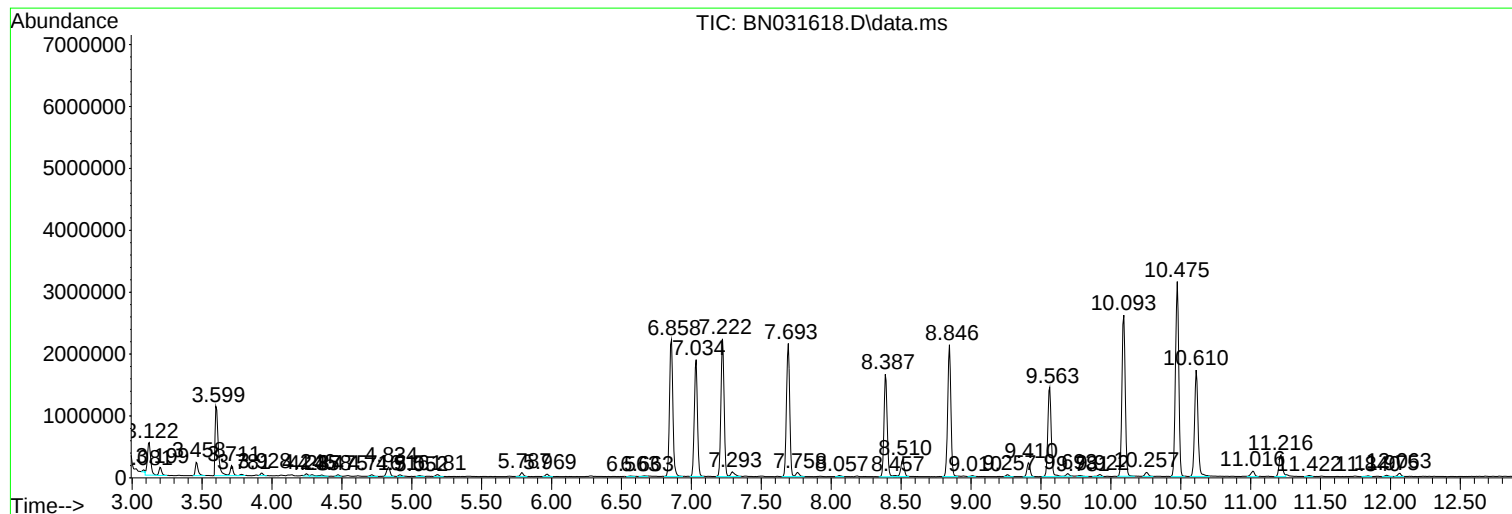
Sum of corrected areas: 129094345

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052224\
Data File : BN031618.D
Acq On : 22 May 2024 23:29
Operator : MA/JU
Sample : P2484-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9Q1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.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\BN052224\
Data File : BN031618.D
Acq On : 22 May 2024 23:29
Operator : MA/JU
Sample : P2484-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9Q1

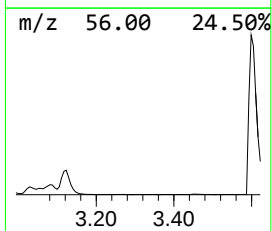
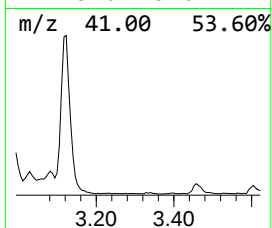
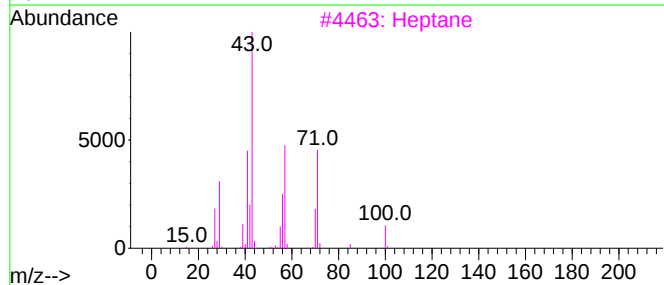
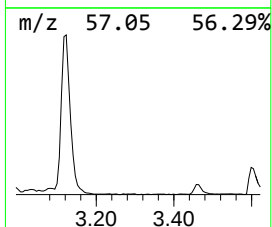
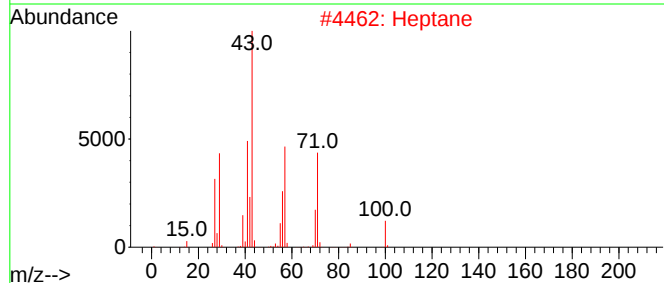
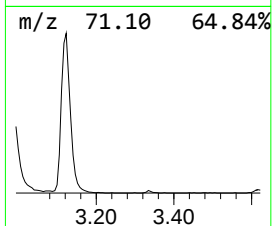
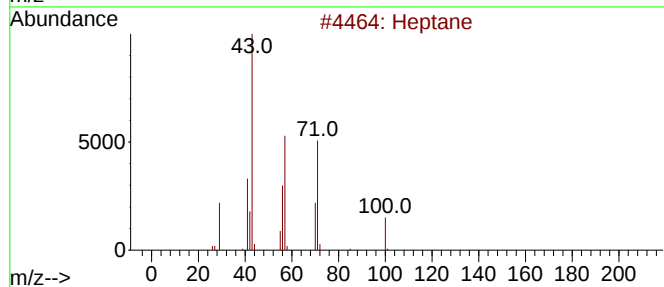
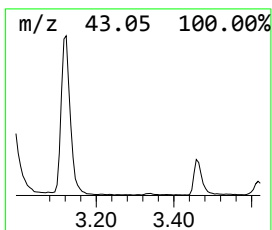
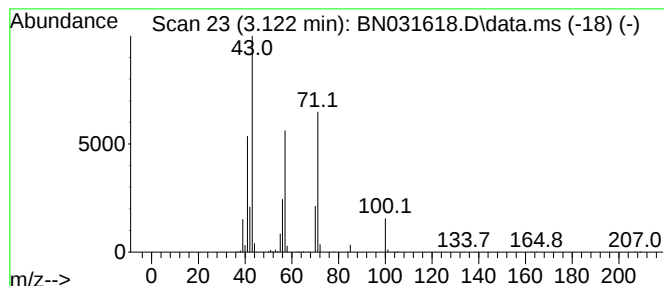
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.122	5.07 ng/ul	873325	1,4-Dichlorobenzene-d4	7.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane			100	C7H16	000142-82-5	91
2	Heptane			100	C7H16	000142-82-5	90
3	Heptane			100	C7H16	000142-82-5	83
4	Octane, 1,1'-oxybis-			242	C16H34O	000629-82-3	59
5	Heptane			100	C7H16	000142-82-5	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052224\
Data File : BN031618.D
Acq On : 22 May 2024 23:29
Operator : MA/JU
Sample : P2484-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9Q1

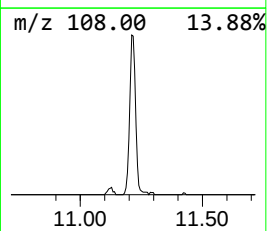
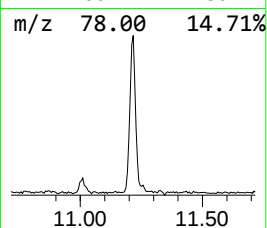
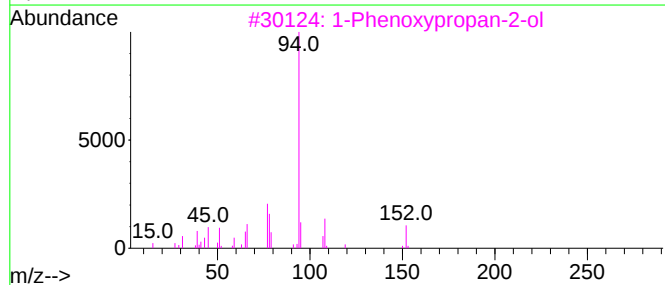
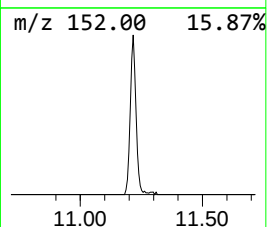
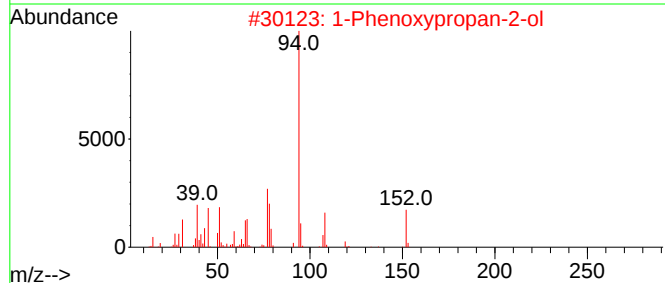
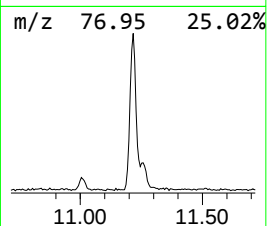
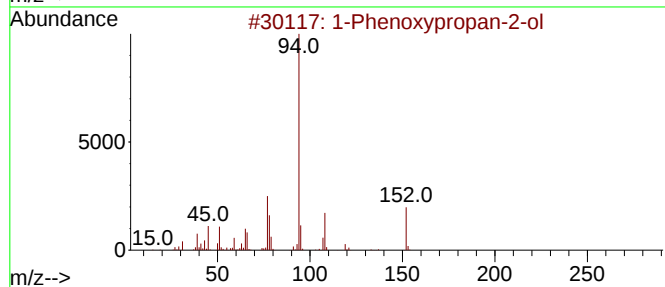
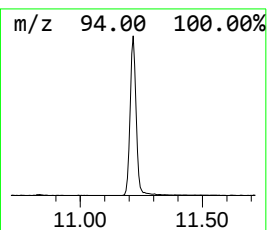
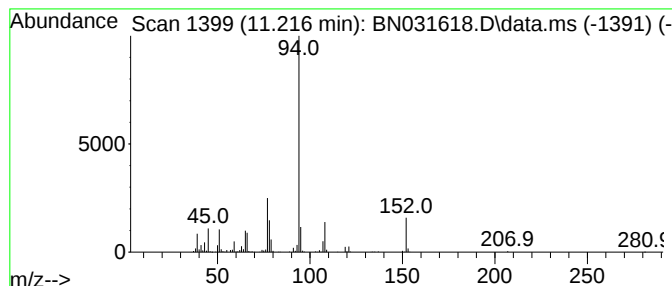
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.216	2.37 ng/ul	616753	Naphthalene-d8	10.475

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	95
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	83
5			Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052224\
Data File : BN031618.D
Acq On : 22 May 2024 23:29
Operator : MA/JU
Sample : P2484-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9Q1

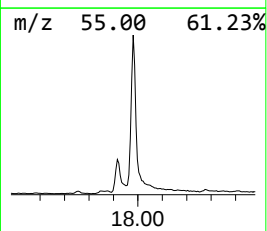
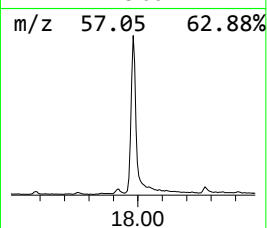
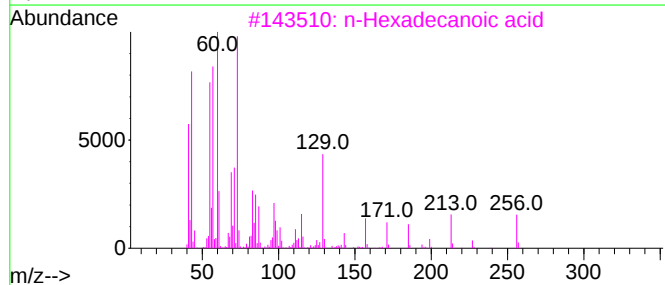
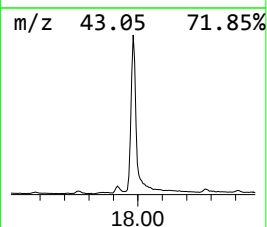
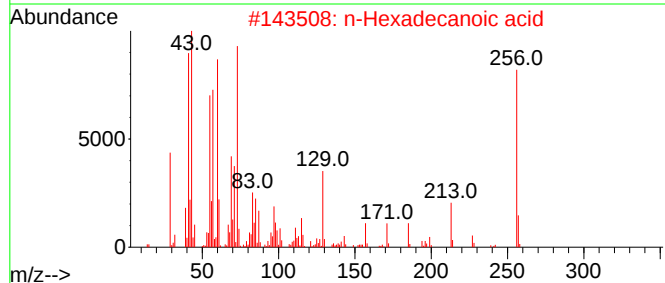
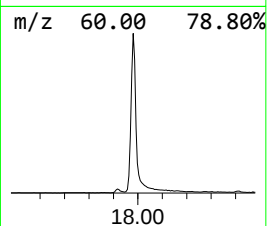
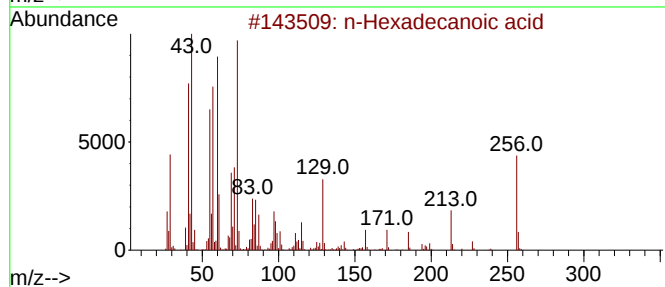
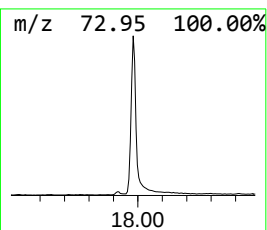
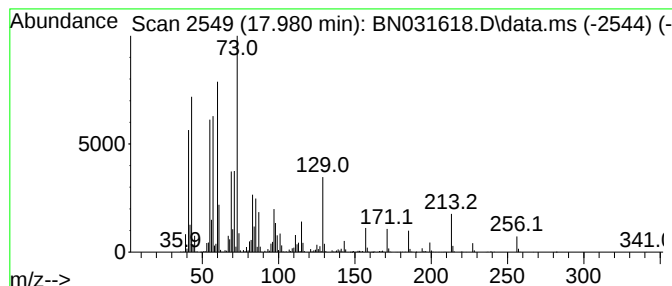
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.980	10.77 ng/ul	3845420	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			Tridecanoic acid	214	C13H26O2	000638-53-9	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052224\
Data File : BN031618.D
Acq On : 22 May 2024 23:29
Operator : MA/JU
Sample : P2484-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9Q1

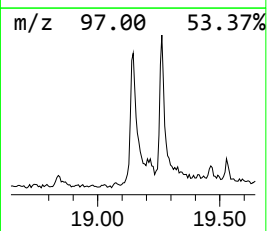
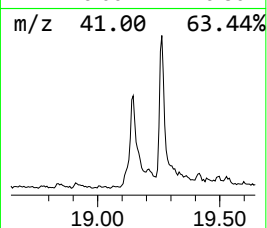
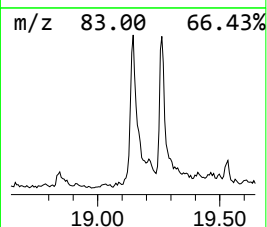
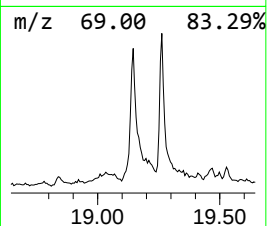
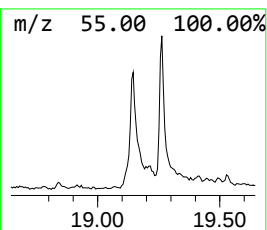
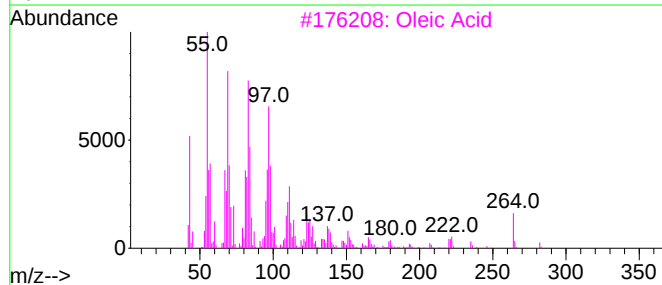
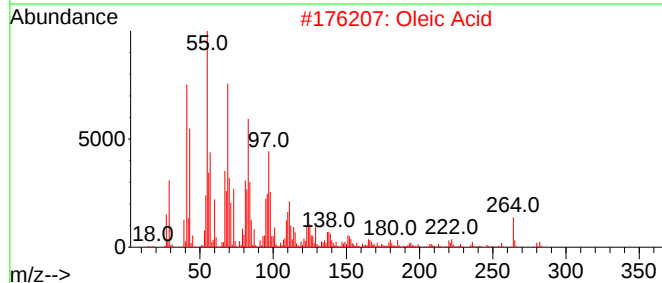
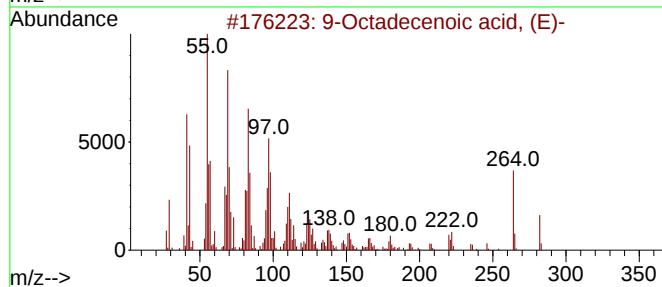
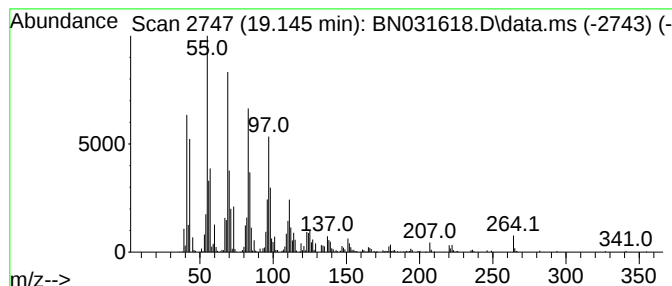
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 9-Octadecenoic acid, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.145	2.16 ng/ul	769455	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	95
2			Oleic Acid	282	C18H34O2	000112-80-1	94
3			Oleic Acid	282	C18H34O2	000112-80-1	91
4			9-Octadecenoic acid	282	C18H34O2	002027-47-6	91
5			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052224\
Data File : BN031618.D
Acq On : 22 May 2024 23:29
Operator : MA/JU
Sample : P2484-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9Q1

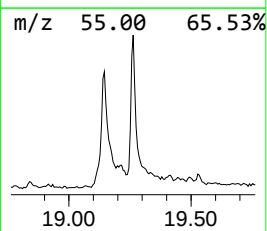
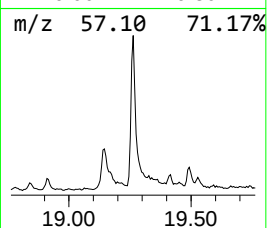
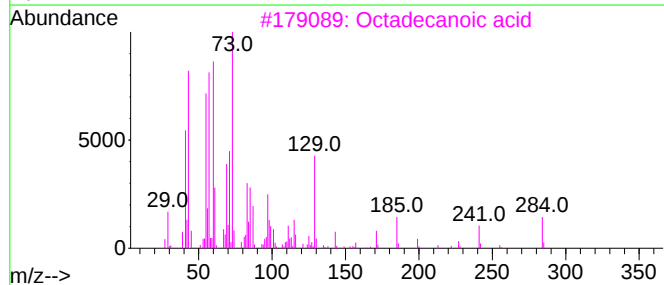
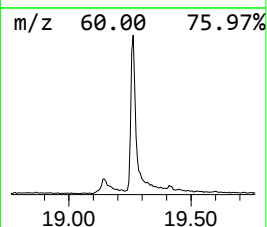
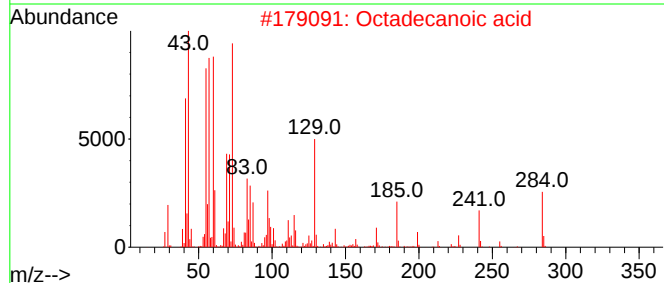
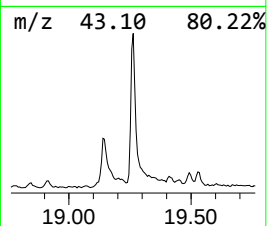
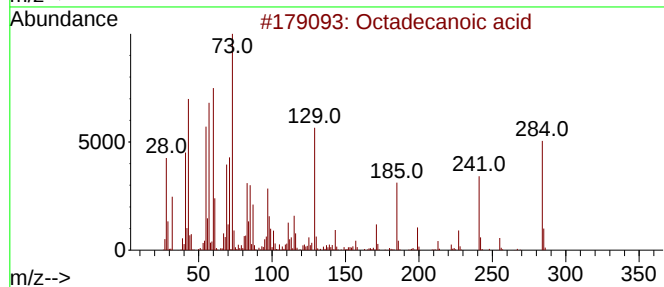
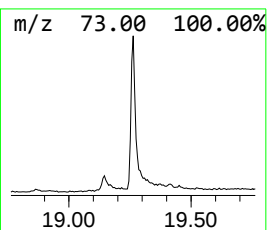
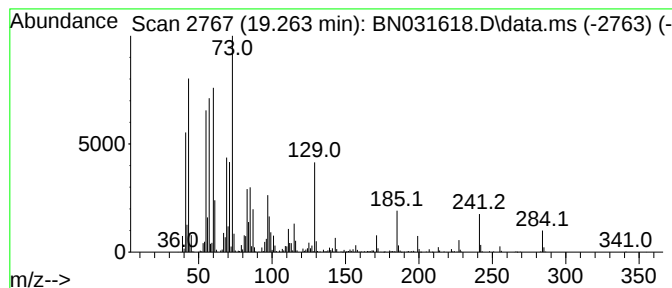
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.263	5.12 ng/ul	1312420	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	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052224\
Data File : BN031618.D
Acq On : 22 May 2024 23:29
Operator : MA/JU
Sample : P2484-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9Q1

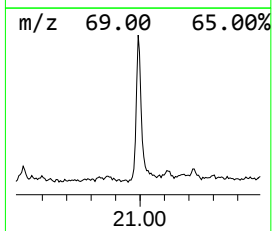
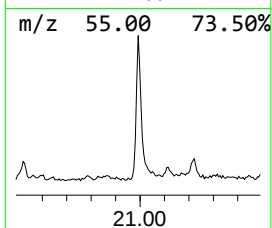
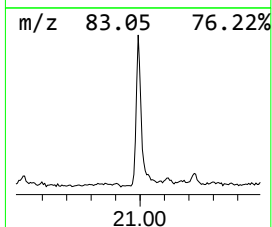
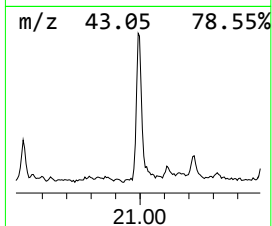
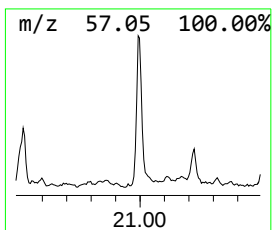
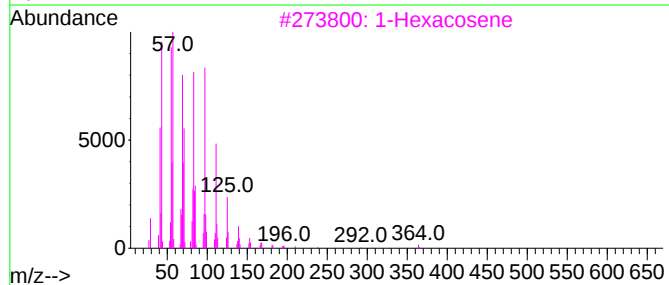
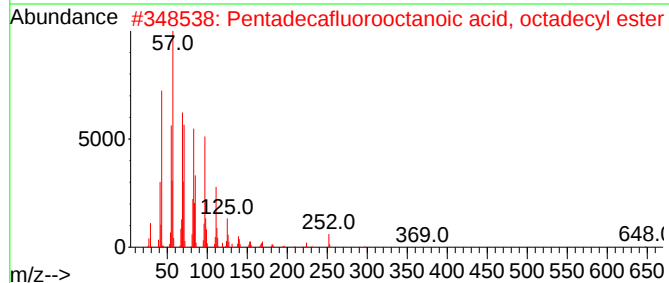
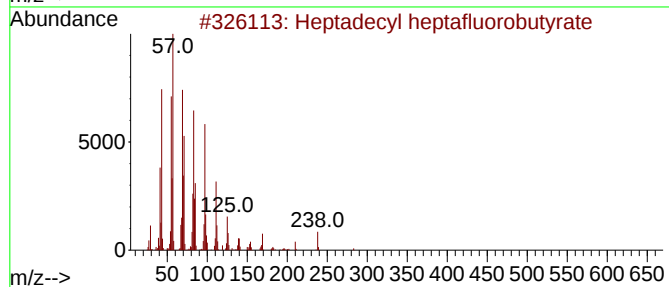
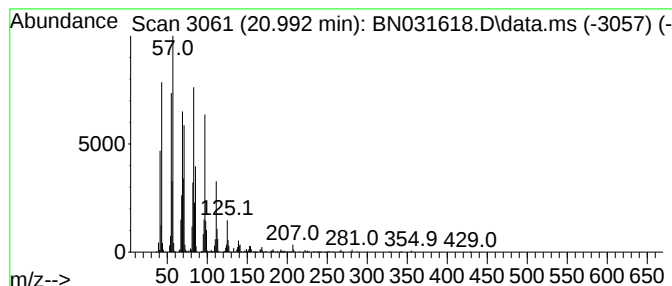
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Heptadecyl heptafluorobutyrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	3.92 ng/ul	1005920	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3			1-Hexacosene	364	C26H52	018835-33-1	93
4			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
5			Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052224\
Data File : BN031618.D
Acq On : 22 May 2024 23:29
Operator : MA/JU
Sample : P2484-22
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH9Q1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052124.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
(DEL) Alkane: S...	3.122	5.1	ng/ul	873325	1	7.693	3443180	20.0
1-Phenoxypropan...	11.216	2.4	ng/ul	616753	2	10.475	5201790	20.0
n-Hexadecanoic ...	17.980	10.8	ng/ul	3845420	4	17.075	7140820	20.0
9-Octadecenoic ...	19.145	2.2	ng/ul	769455	4	17.075	7140820	20.0
Octadecanoic acid	19.263	5.1	ng/ul	1312420	5	21.298	5130850	20.0
Heptadecyl hept...	20.992	3.9	ng/ul	1005920	5	21.298	5130850	20.0