

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
 Data File : BN033899.D
 Acq On : 13 Sep 2024 16:26
 Operator : JU/RC
 Sample : P3898-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC06

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-BN091124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN033899.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.111	17	21	26	rBV	31146	38022	1.29%	0.111%
2	3.499	83	87	104	rBV	244636	374328	12.67%	1.090%
3	3.687	116	119	125	rVB2	8793	12962	0.44%	0.038%
4	3.799	136	138	143	rVB	12758	15514	0.53%	0.045%
5	4.052	178	181	185	rVB2	5920	7510	0.25%	0.022%
6	4.252	213	215	222	rVB6	4396	7764	0.26%	0.023%
7	4.687	284	289	298	rVB3	18413	30810	1.04%	0.090%
8	5.858	482	488	498	rBV	63162	98505	3.34%	0.287%
9	6.028	513	517	523	rBV8	5774	9175	0.31%	0.027%
10	6.517	597	600	603	rVV5	7118	9509	0.32%	0.028%
11	6.681	621	628	642	rVV	469196	754612	25.55%	2.198%
12	6.840	649	655	668	rVV	355049	545272	18.46%	1.588%
13	6.940	668	672	678	rVB4	8465	15031	0.51%	0.044%
14	7.028	681	687	695	rVV	468323	724203	24.52%	2.109%
15	7.134	699	705	711	rVB3	17660	30474	1.03%	0.089%
16	7.493	759	766	772	rVV	605553	940552	31.85%	2.739%
17	7.569	774	779	784	rVB2	34042	49098	1.66%	0.143%
18	7.728	801	806	814	rVB3	23299	39372	1.33%	0.115%
19	7.917	832	838	845	rBV	42451	66941	2.27%	0.195%
20	8.034	852	858	863	rVB7	4014	8424	0.29%	0.025%
21	8.111	863	871	877	rBV7	7696	19783	0.67%	0.058%
22	8.199	880	886	894	rBV	544901	840338	28.45%	2.448%
23	8.375	908	916	920	rBV4	5613	9838	0.33%	0.029%
24	8.634	952	960	967	rVV	419093	697149	23.60%	2.031%
25	8.716	970	974	979	rVB	15272	21184	0.72%	0.062%
26	8.775	979	984	988	rBV2	12786	19295	0.65%	0.056%
27	9.081	1029	1036	1037	rBV5	5573	10580	0.36%	0.031%
28	9.211	1052	1058	1064	rVB2	52245	78131	2.65%	0.228%
29	9.346	1074	1081	1091	rBV	347542	553982	18.76%	1.614%
30	9.775	1149	1154	1158	rBV2	20854	32655	1.11%	0.095%
31	9.881	1165	1172	1182	rBV	521232	837800	28.37%	2.440%
32	9.963	1182	1186	1190	rVB7	5137	8721	0.30%	0.025%
33	10.146	1210	1217	1220	rBV8	5500	9720	0.33%	0.028%
34	10.252	1227	1235	1242	rBV	783599	1290652	43.70%	3.759%
35	10.393	1251	1259	1270	rBV	502204	839215	28.41%	2.444%
36	10.652	1295	1303	1308	rVB5	6614	14051	0.48%	0.041%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033899.D
Acq On : 13 Sep 2024 16:26
Operator : JU/RC
Sample : P3898-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC06

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BN091124.MA.M
Title : SVOA CALIBRATION

37	10.816	1327	1331	1338	rVB3	21845	33182	1.12%	0.097%
38	11.175	1387	1392	1395	rBV7	7799	14462	0.49%	0.042%
39	11.540	1450	1454	1458	rVV5	5104	8468	0.29%	0.025%
40	11.705	1475	1482	1493	rBV6	11475	32517	1.10%	0.095%
41	11.805	1495	1499	1503	rVV4	6015	12017	0.41%	0.035%
42	11.846	1503	1506	1511	rVB3	8580	13896	0.47%	0.040%
43	11.922	1516	1519	1522	rVV3	6518	9936	0.34%	0.029%
44	12.140	1551	1556	1563	rVB5	6212	13598	0.46%	0.040%
45	12.546	1618	1625	1631	rVB9	5484	10841	0.37%	0.032%
46	12.693	1645	1650	1655	rVB7	4824	9346	0.32%	0.027%
47	12.857	1673	1678	1681	rBV6	6194	10034	0.34%	0.029%
48	12.975	1693	1698	1704	rVB2	20361	31076	1.05%	0.091%
49	13.452	1774	1779	1784	rVB3	7593	11584	0.39%	0.034%
50	13.504	1784	1788	1791	rBV6	5368	8820	0.30%	0.026%
51	13.557	1791	1797	1804	rVV	907845	1216483	41.19%	3.543%
52	13.646	1810	1812	1816	rVB5	5669	7407	0.25%	0.022%
53	13.693	1816	1820	1825	rBV6	5992	8710	0.29%	0.025%
54	13.763	1829	1832	1835	rBV5	4692	7311	0.25%	0.021%
55	13.822	1835	1842	1852	rVV	1010545	1431233	48.46%	4.169%
56	14.069	1879	1884	1888	rBV2	24183	30524	1.03%	0.089%
57	14.134	1888	1895	1902	rBV	1110642	1557554	52.74%	4.537%
58	14.240	1910	1913	1917	rBV6	5209	7370	0.25%	0.021%
59	14.357	1925	1933	1944	rBV	403273	642515	21.75%	1.871%
60	14.622	1974	1978	1982	rVB6	5686	8620	0.29%	0.025%
61	14.693	1986	1990	1993	rVB5	8091	12747	0.43%	0.037%
62	14.769	1998	2003	2008	rBV	50872	72305	2.45%	0.211%
63	14.816	2008	2011	2017	rVB7	5854	10271	0.35%	0.030%
64	15.028	2043	2047	2053	rVB	22856	29908	1.01%	0.087%
65	15.134	2059	2065	2077	rVB	1244333	1784352	60.42%	5.197%
66	15.263	2080	2087	2099	rBV	309500	462403	15.66%	1.347%
67	15.375	2104	2106	2110	rVV5	7191	9323	0.32%	0.027%
68	15.434	2110	2116	2120	rVB3	8814	19463	0.66%	0.057%
69	15.510	2123	2129	2138	rVB	885571	1163476	39.39%	3.389%
70	15.893	2190	2194	2196	rBV2	27070	32225	1.09%	0.094%
71	15.916	2196	2198	2203	rVV4	14590	19762	0.67%	0.058%
72	15.969	2203	2207	2212	rVB4	17052	22635	0.77%	0.066%
73	16.075	2220	2225	2232	rVB	94567	128404	4.35%	0.374%
74	16.328	2265	2268	2275	rVB8	7159	13136	0.44%	0.038%
75	16.545	2299	2305	2319	rBV	476182	663895	22.48%	1.934%
76	16.687	2324	2329	2335	rVV3	28169	42582	1.44%	0.124%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
 Data File : BN033899.D
 Acq On : 13 Sep 2024 16:26
 Operator : JU/RC
 Sample : P3898-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC06

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-BN091124.MA.M
 Title : SVOA CALIBRATION

77	16.740	2335	2338	2342	rVB4	10066	12691	0.43%	0.037%
78	16.887	2358	2363	2370	rBV	1323059	1844154	62.44%	5.371%
79	16.987	2374	2380	2391	rBV2	1436768	1992131	67.45%	5.802%
80	17.098	2396	2399	2404	rVB6	8160	10985	0.37%	0.032%
81	17.422	2451	2454	2459	rBV	25194	29540	1.00%	0.086%
82	17.516	2466	2470	2479	rVB2	71340	95056	3.22%	0.277%
83	17.687	2496	2499	2503	rBV6	5020	9333	0.32%	0.027%
84	17.763	2508	2512	2516	rBV7	6377	8113	0.27%	0.024%
85	17.816	2516	2521	2536	rBV	348023	562951	19.06%	1.640%
86	18.116	2566	2572	2577	rBV4	33863	58970	2.00%	0.172%
87	18.263	2593	2597	2601	rVB6	8926	15713	0.53%	0.046%
88	18.498	2633	2637	2639	rBV4	8217	13405	0.45%	0.039%
89	18.663	2660	2665	2668	rVB2	27796	42806	1.45%	0.125%
90	18.763	2678	2682	2686	rBV2	19464	25753	0.87%	0.075%
91	18.857	2695	2698	2703	rVB2	16734	21699	0.73%	0.063%
92	18.928	2707	2710	2713	rBV	16867	21546	0.73%	0.063%
93	18.963	2713	2716	2718	rVV4	7795	8812	0.30%	0.026%
94	18.986	2718	2720	2725	rVB6	9127	11649	0.39%	0.034%
95	19.110	2737	2741	2749	rBV	92306	133659	4.53%	0.389%
96	19.298	2767	2773	2779	rVB	1825054	2410252	81.61%	7.020%
97	20.851	3033	3037	3045	rBV	255005	371314	12.57%	1.081%
98	21.128	3078	3084	3090	rBV	1733682	2362588	79.99%	6.881%
99	23.710	3515	3523	3537	rVB	1315069	2953446	100.00%	8.602%
100	23.904	3548	3556	3564	rBV2	1185843	2631598	89.10%	7.665%

Sum of corrected areas: 34333727

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033899.D
Acq On : 13 Sep 2024 16:26
Operator : JU/RC
Sample : P3898-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC06

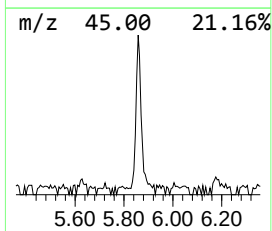
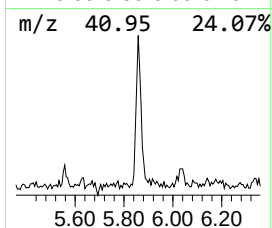
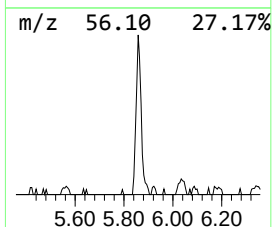
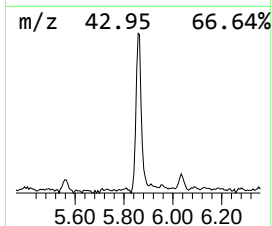
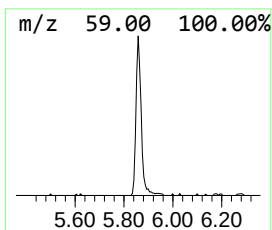
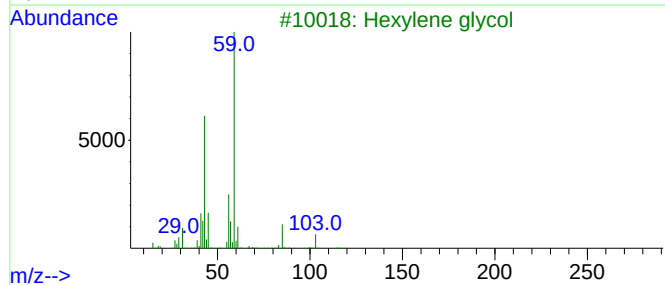
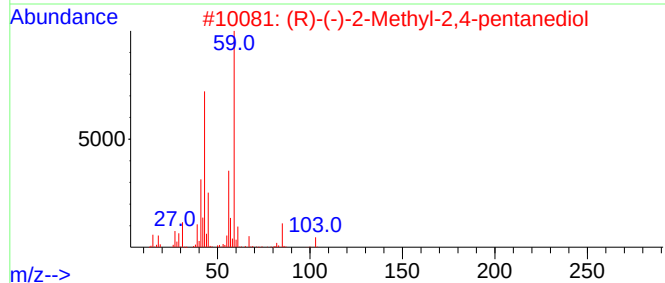
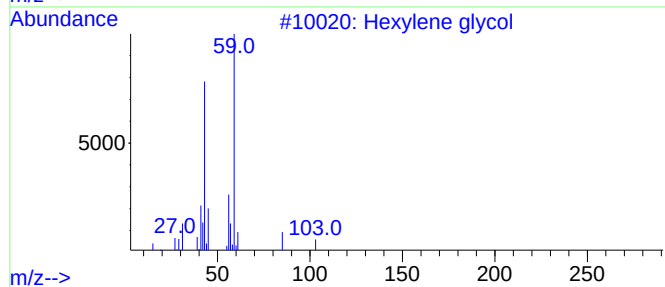
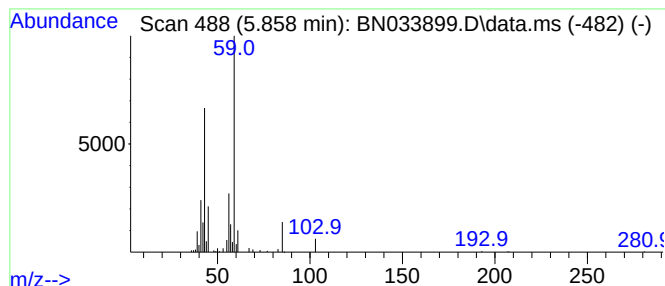
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexylene glycol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.858	2.09 ng/ul	98505	1,4-Dichlorobenzene-d4	7.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexylene glycol	118	C6H14O2	000107-41-5	90
2			(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	90
3			Hexylene glycol	118	C6H14O2	000107-41-5	90
4			Hexylene glycol	118	C6H14O2	000107-41-5	83
5			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033899.D
Acq On : 13 Sep 2024 16:26
Operator : JU/RC
Sample : P3898-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC06

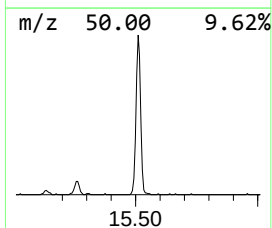
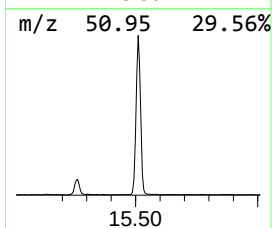
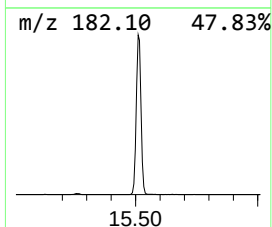
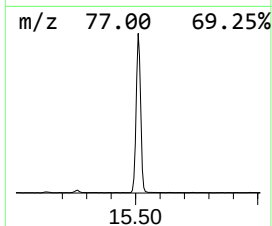
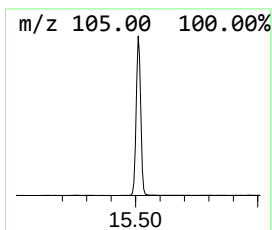
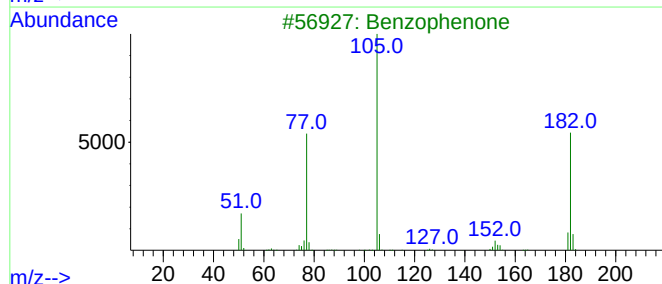
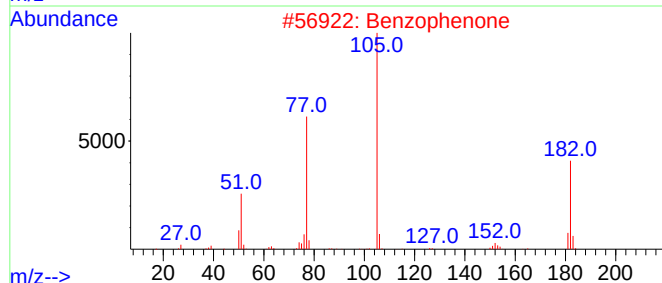
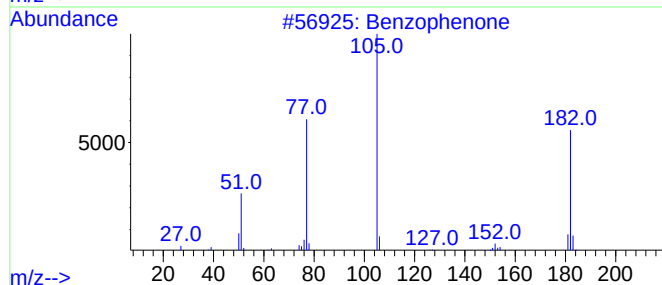
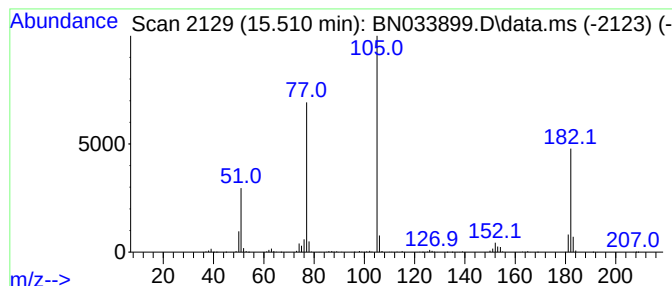
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.510	12.62 ng/ul	1163480	Phenanthrene-d10	16.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033899.D
Acq On : 13 Sep 2024 16:26
Operator : JU/RC
Sample : P3898-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC06

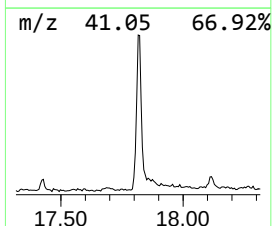
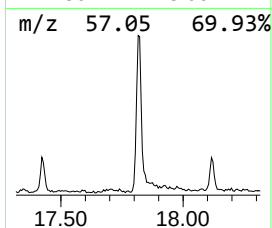
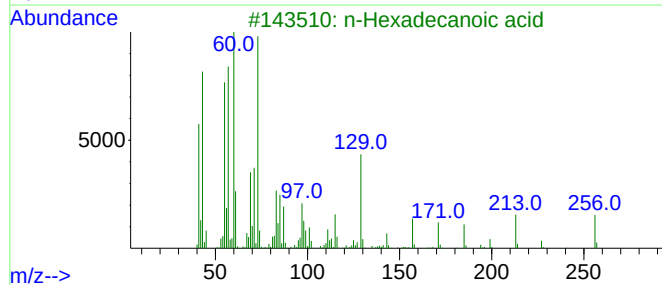
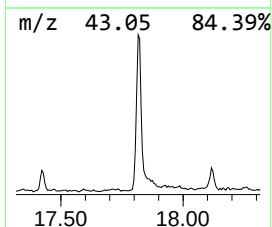
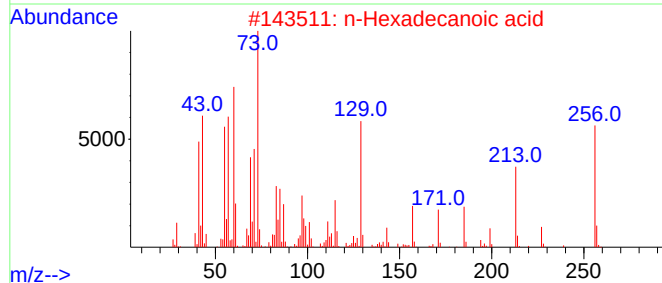
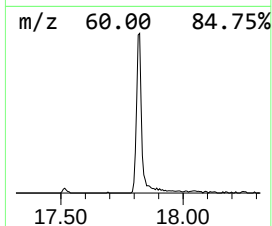
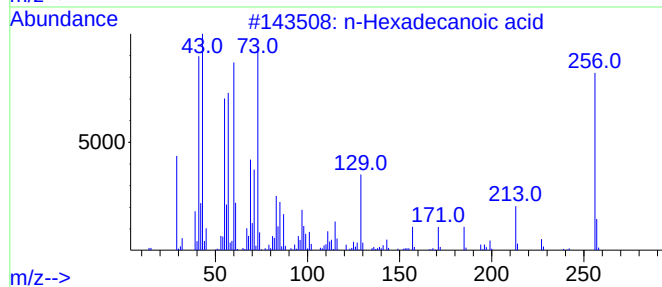
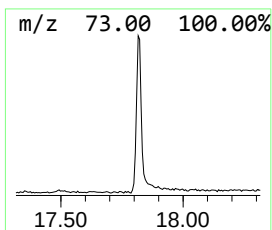
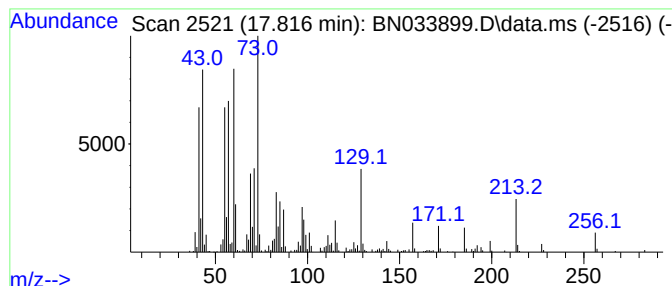
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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.
17.816	6.11 ng/ul	562951	Phenanthrene-d10	16.887

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	99
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033899.D
Acq On : 13 Sep 2024 16:26
Operator : JU/RC
Sample : P3898-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC06

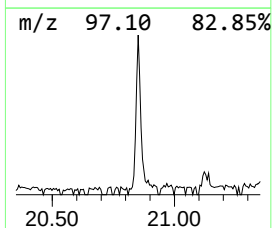
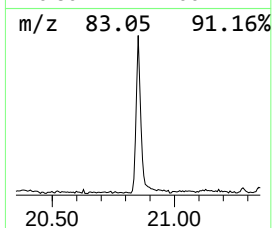
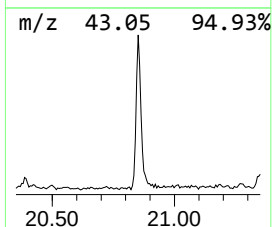
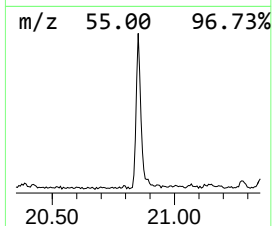
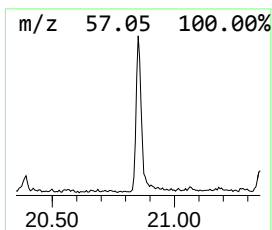
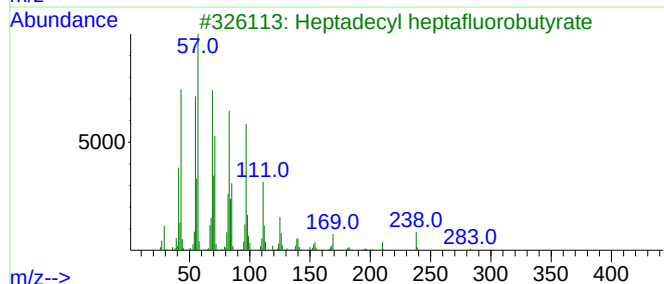
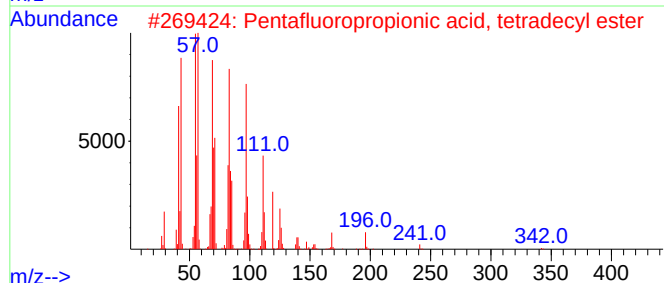
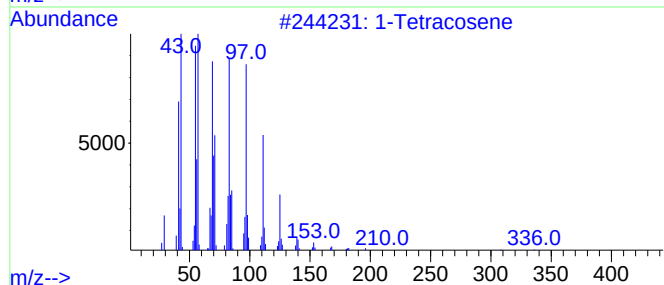
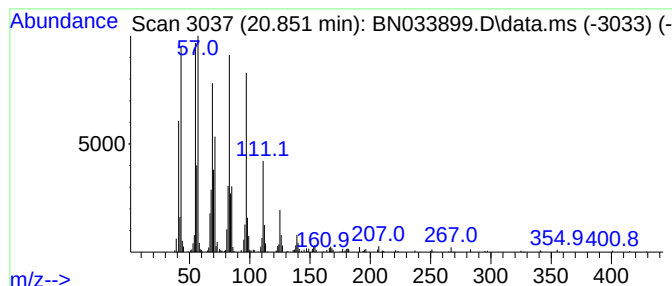
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.851	3.14 ng/ul	371314	Chrysene-d12	21.128

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene			336	C24H48	010192-32-2	95
2	Pentafluoropropionic acid, tetra...			360	C17H29F5O2	006222-06-6	94
3	Heptadecyl heptafluorobutyrate			452	C21H35F7O2	959085-66-6	94
4	Pentacos-1-ene			350	C25H50	016980-85-1	94
5	1-Heneicosanol			312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033899.D
Acq On : 13 Sep 2024 16:26
Operator : JU/RC
Sample : P3898-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC06

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.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
Hexylene glycol	5.858	2.1	ng/ul	98505	1	7.493	940552	20.0
Benzophenone	15.510	12.6	ng/ul	1163480	4	16.887	1844150	20.0
n-Hexadecanoic ...	17.816	6.1	ng/ul	562951	4	16.887	1844150	20.0
(DEL) Alkane: S...	20.851	3.1	ng/ul	371314	5	21.128	2362590	20.0