

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
 Data File : BN034417.D
 Acq On : 05 Oct 2024 09:45
 Operator : RC/JU
 Sample : P4227-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PMW-8S(20240926)

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: BN034417.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.005	16	20	22	rBV	49246	69166	0.93%	0.115%
2	3.034	22	25	33	rVB	188537	252860	3.41%	0.421%
3	3.417	87	90	101	rBV	11593	25492	0.34%	0.042%
4	3.693	133	137	142	rVB	17786	28188	0.38%	0.047%
5	4.075	199	202	206	rVV	15775	21564	0.29%	0.036%
6	4.128	207	211	216	rVB4	8048	13859	0.19%	0.023%
7	4.452	260	266	270	rBV3	12554	20965	0.28%	0.035%
8	4.564	282	285	291	rVB	12135	18185	0.25%	0.030%
9	4.764	311	319	329	rBV	501820	754181	10.18%	1.256%
10	5.099	372	376	380	rVV5	5152	9512	0.13%	0.016%
11	5.158	380	386	391	rVB6	9842	16319	0.22%	0.027%
12	5.364	416	421	427	rVB2	11110	17981	0.24%	0.030%
13	5.458	431	437	442	rVB7	3837	9188	0.12%	0.015%
14	5.681	470	475	480	rBV	27551	42019	0.57%	0.070%
15	6.140	549	553	561	rBV	32791	49745	0.67%	0.083%
16	6.358	587	590	596	rVB6	4767	7454	0.10%	0.012%
17	6.581	620	628	639	rBV	452972	722861	9.75%	1.204%
18	6.734	647	654	665	rBV	791797	1199842	16.19%	1.998%
19	6.828	665	670	674	rVV	16710	23633	0.32%	0.039%
20	6.922	678	686	693	rBV	977584	1552763	20.95%	2.586%
21	6.987	693	697	701	rVB	36784	49984	0.67%	0.083%
22	7.269	738	745	756	rVB	939513	1418341	19.14%	2.362%
23	7.381	756	764	765	rBV	839559	1149386	15.51%	1.914%
24	7.416	765	770	788	rVB	4718048	7411518	100.00%	12.342%
25	7.722	814	822	831	rVB	83957	153161	2.07%	0.255%
26	7.857	839	845	850	rVB7	5600	12010	0.16%	0.020%
27	8.093	878	885	902	rBV	960403	1547296	20.88%	2.577%
28	8.475	945	950	952	rVV5	7690	10162	0.14%	0.017%
29	8.522	952	958	970	rVB	860210	1359644	18.35%	2.264%
30	8.881	1010	1019	1026	rBV	40280	79242	1.07%	0.132%
31	8.987	1030	1037	1049	rVB2	33435	66562	0.90%	0.111%
32	9.104	1055	1057	1063	rVB5	4493	7805	0.11%	0.013%
33	9.234	1072	1079	1087	rVV	712369	1147795	15.49%	1.911%
34	9.287	1087	1088	1096	rVB4	9251	11748	0.16%	0.020%
35	9.440	1108	1114	1119	rVB8	5096	12127	0.16%	0.020%
36	9.522	1122	1128	1135	rBV2	30607	54083	0.73%	0.090%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
Data File : BN034417.D
Acq On : 05 Oct 2024 09:45
Operator : RC/JU
Sample : P4227-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PMW-8S(20240926)

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	9.669	1148	1153	1159	rBV4	10889	18565	0.25%	0.031%
38	9.769	1162	1170	1178	rBV	1117992	1853009	25.00%	3.086%
39	9.999	1205	1209	1215	rVB	20939	34509	0.47%	0.057%
40	10.134	1224	1232	1247	rBV	1050360	1782391	24.05%	2.968%
41	10.281	1249	1257	1272	rBV	306288	628158	8.48%	1.046%
42	10.393	1272	1276	1283	rVB6	19980	35344	0.48%	0.059%
43	10.851	1349	1354	1360	rVB6	7699	11314	0.15%	0.019%
44	10.975	1369	1375	1376	rBV4	11375	17276	0.23%	0.029%
45	11.069	1386	1391	1394	rBV5	5446	11437	0.15%	0.019%
46	11.363	1433	1441	1445	rBV4	11347	21247	0.29%	0.035%
47	11.416	1445	1450	1455	rBV6	15736	28182	0.38%	0.047%
48	11.557	1471	1474	1477	rBV4	6109	7485	0.10%	0.012%
49	11.734	1498	1504	1512	rVB	15893	30704	0.41%	0.051%
50	12.610	1648	1653	1655	rBV4	5086	8310	0.11%	0.014%
51	12.951	1706	1711	1713	rBV5	5408	7542	0.10%	0.013%
52	12.998	1718	1719	1725	rVB6	5882	7661	0.10%	0.013%
53	13.069	1725	1731	1736	rBV8	7982	13232	0.18%	0.022%
54	13.222	1748	1757	1761	rBV4	11617	21670	0.29%	0.036%
55	13.457	1790	1797	1808	rBV	1827014	2478576	33.44%	4.127%
56	13.716	1835	1841	1851	rVB	2034511	2967765	40.04%	4.942%
57	13.851	1859	1864	1871	rBV	45796	72202	0.97%	0.120%
58	13.981	1882	1886	1889	rBV	74544	95995	1.30%	0.160%
59	14.028	1889	1894	1909	rVB	1408704	2084297	28.12%	3.471%
60	14.140	1909	1913	1918	rVB4	18379	35647	0.48%	0.059%
61	14.198	1918	1923	1928	rBV	28373	38685	0.52%	0.064%
62	14.269	1929	1935	1944	rBV	181049	354505	4.78%	0.590%
63	14.398	1954	1957	1963	rVB7	9432	11171	0.15%	0.019%
64	14.487	1968	1972	1981	rVB9	18317	31708	0.43%	0.053%
65	14.587	1983	1989	2001	rBV	150253	230518	3.11%	0.384%
66	14.716	2007	2011	2014	rBV4	8218	10931	0.15%	0.018%
67	14.804	2022	2026	2030	rBV	11688	16870	0.23%	0.028%
68	15.034	2059	2065	2081	rVB	2599295	3687729	49.76%	6.141%
69	15.169	2081	2088	2099	rBV	815425	1128178	15.22%	1.879%
70	15.281	2104	2107	2112	rVB4	15938	26158	0.35%	0.044%
71	15.410	2124	2129	2138	rBV	137319	190668	2.57%	0.318%
72	15.681	2171	2175	2179	rBV2	16036	23912	0.32%	0.040%
73	15.822	2197	2199	2205	rVB7	8564	11775	0.16%	0.020%
74	15.957	2218	2222	2224	rBV4	7621	9929	0.13%	0.017%
75	16.081	2239	2243	2248	rBV8	3332	7738	0.10%	0.013%
76	16.228	2264	2268	2274	rVB9	4141	9370	0.13%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
 Data File : BN034417.D
 Acq On : 05 Oct 2024 09:45
 Operator : RC/JU
 Sample : P4227-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PMW-8S(20240926)

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	16.486	2311	2312	2317	rVB2	7915	8635	0.12%	0.014%
78	16.581	2324	2328	2336	rVB8	8015	17230	0.23%	0.029%
79	16.745	2352	2356	2358	rBV2	27987	32930	0.44%	0.055%
80	16.786	2358	2363	2374	rVB	1620100	2256053	30.44%	3.757%
81	16.886	2374	2380	2395	rBV	2794719	3916250	52.84%	6.521%
82	17.110	2415	2418	2425	rVB3	9109	14684	0.20%	0.024%
83	17.175	2425	2429	2434	rBV7	13026	24366	0.33%	0.041%
84	17.316	2449	2453	2459	rBV3	18859	27810	0.38%	0.046%
85	17.480	2478	2481	2488	rVB8	13668	18400	0.25%	0.031%
86	17.722	2517	2522	2529	rBV	245475	370813	5.00%	0.617%
87	18.757	2694	2698	2704	rVB2	43461	56239	0.76%	0.094%
88	18.828	2706	2710	2714	rBV2	45268	61454	0.83%	0.102%
89	19.022	2739	2743	2751	rBV	123200	186379	2.51%	0.310%
90	19.198	2767	2773	2782	rBV	3505178	4595823	62.01%	7.653%
91	20.757	3036	3038	3044	rVB5	42913	50691	0.68%	0.084%
92	21.022	3078	3083	3092	rBV2	1762715	2580446	34.82%	4.297%
93	23.545	3503	3512	3530	rVB	2324258	5299305	71.50%	8.824%
94	23.727	3535	3543	3562	rVB	1307333	3126261	42.18%	5.206%

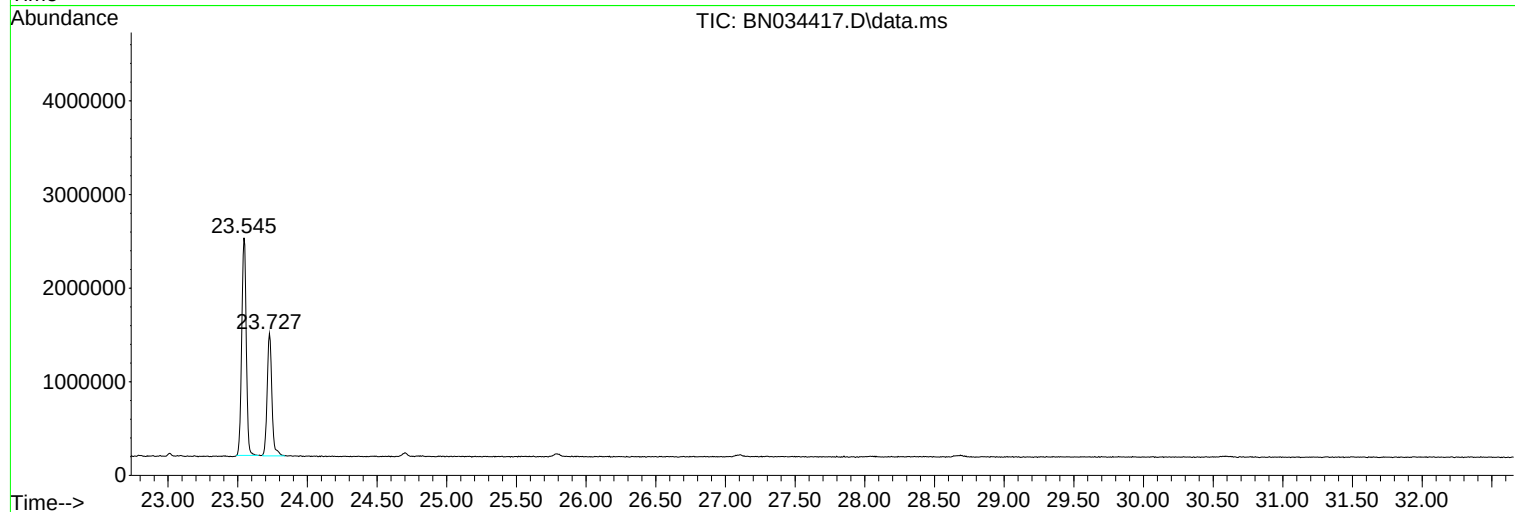
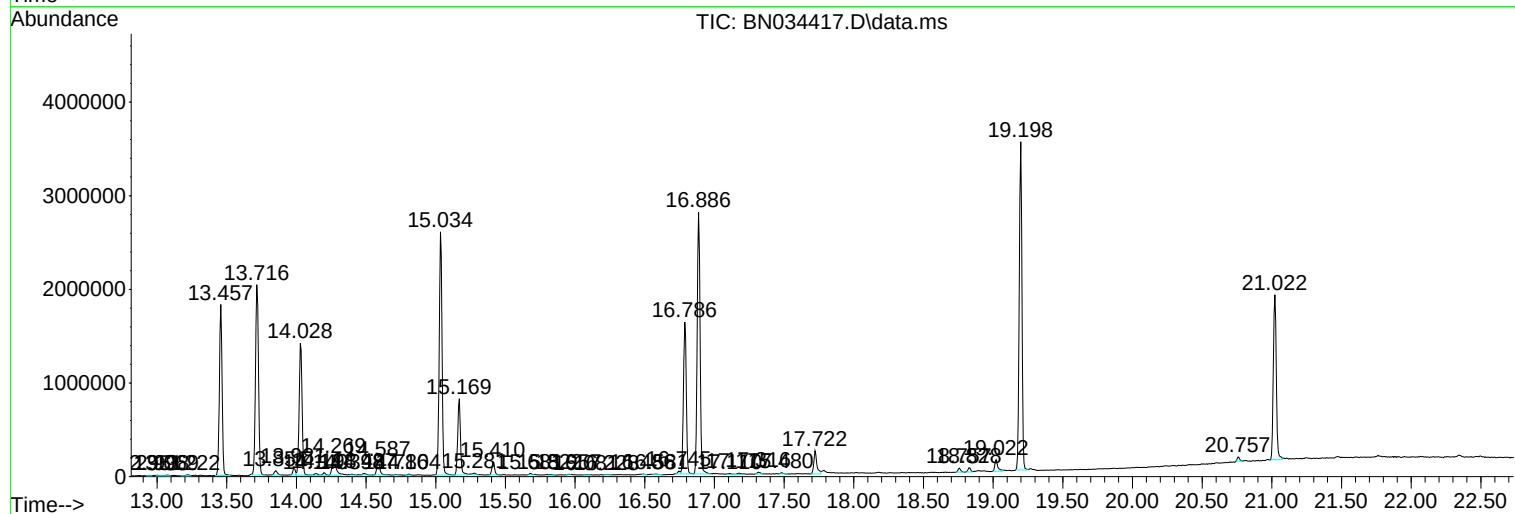
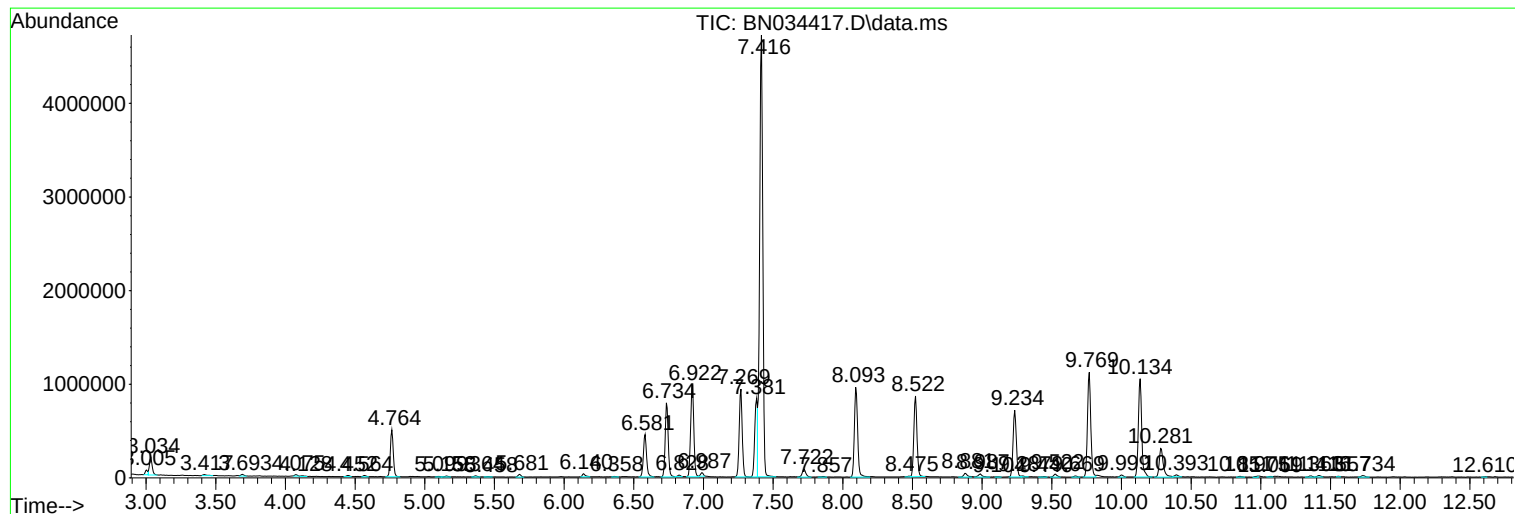
Sum of corrected areas: 60052773

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
Data File : BN034417.D
Acq On : 05 Oct 2024 09:45
Operator : RC/JU
Sample : P4227-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PMW-8S(20240926)

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
Data File : BN034417.D
Acq On : 05 Oct 2024 09:45
Operator : RC/JU
Sample : P4227-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PMW-8S(20240926)

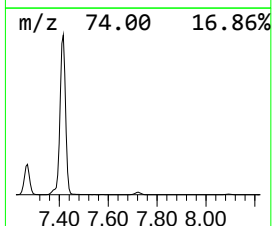
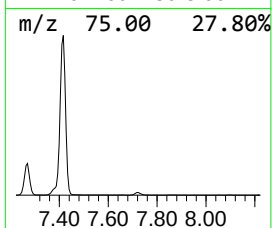
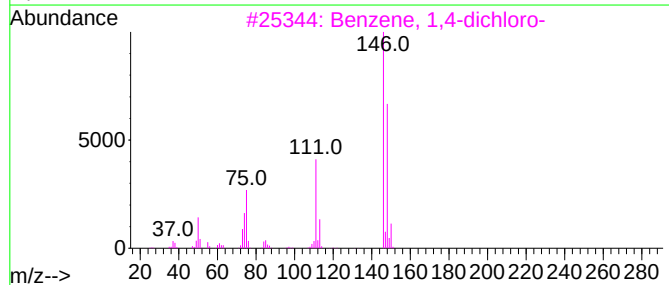
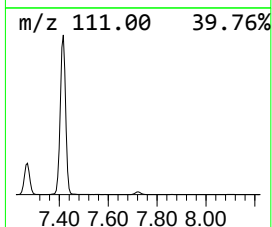
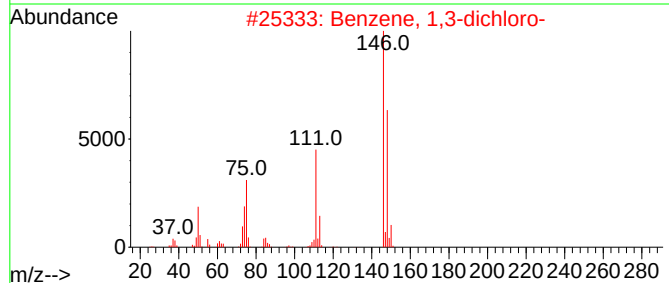
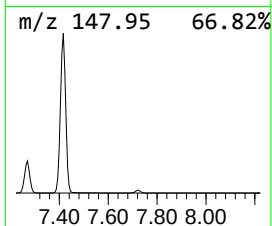
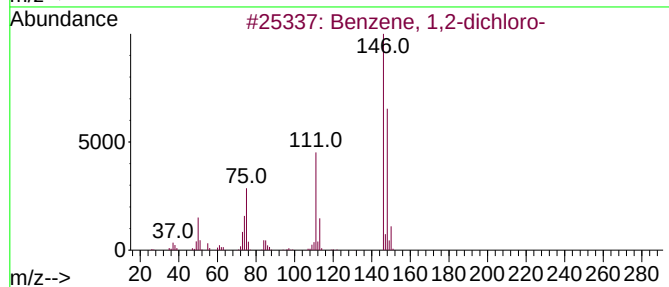
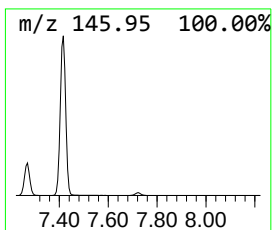
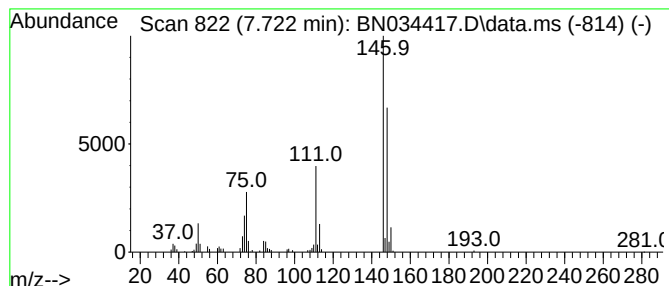
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 1,2-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.722	2.67 ng/ul	153161	1,4-Dichlorobenzene-d4	7.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
4			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
Data File : BN034417.D
Acq On : 05 Oct 2024 09:45
Operator : RC/JU
Sample : P4227-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PMW-8S(20240926)

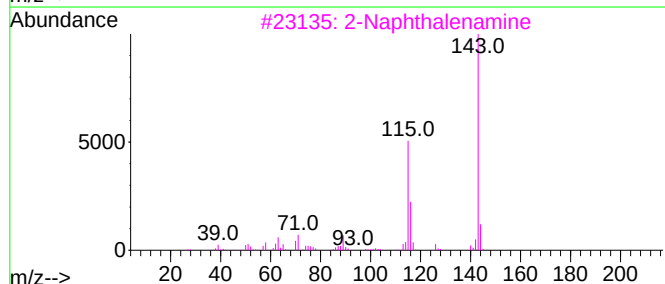
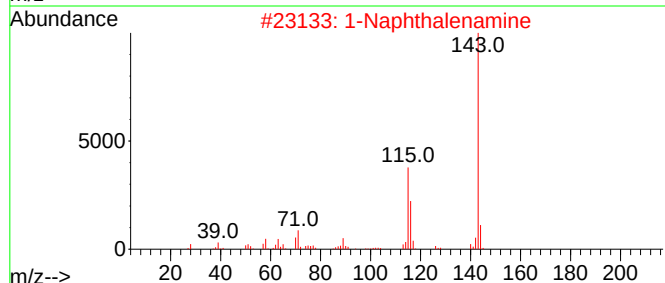
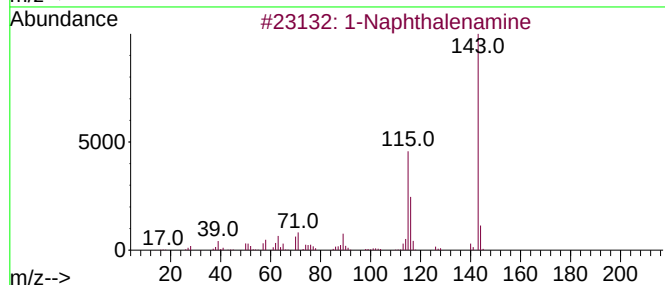
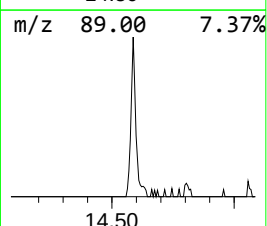
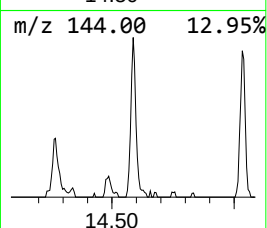
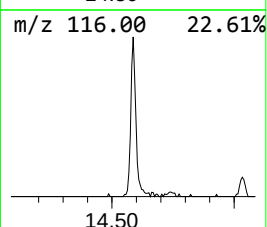
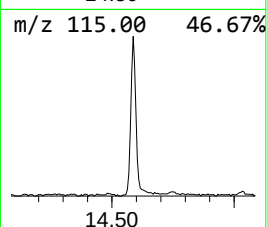
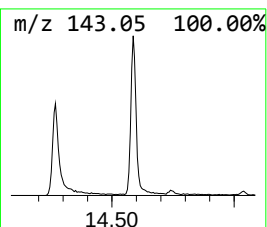
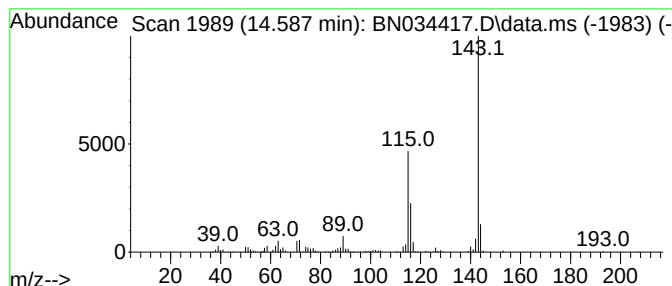
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1-Naphthalenamine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.586	2.21 ng/ul	230518	Acenaphthene-d10	14.028

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Naphthalenamine	143	C10H9N	000134-32-7	97
2		1-Naphthalenamine	143	C10H9N	000134-32-7	97
3		2-Naphthalenamine	143	C10H9N	000091-59-8	96
4		2-Naphthalenamine	143	C10H9N	000091-59-8	95
5		2-Naphthalenamine	143	C10H9N	000091-59-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
Data File : BN034417.D
Acq On : 05 Oct 2024 09:45
Operator : RC/JU
Sample : P4227-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PMW-8S(20240926)

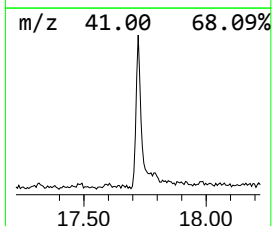
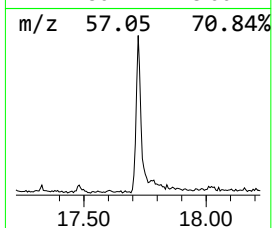
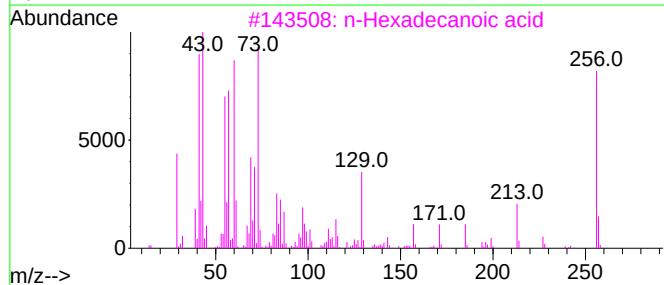
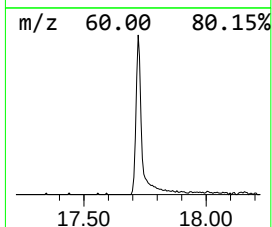
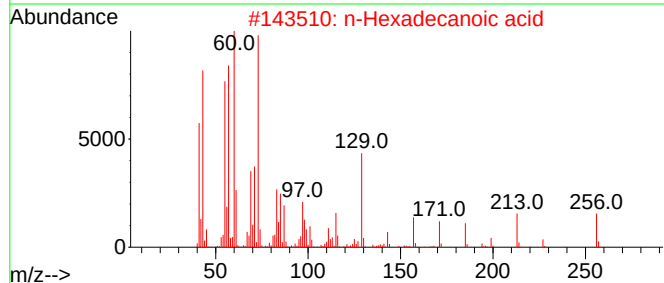
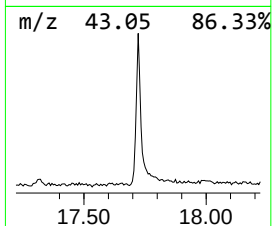
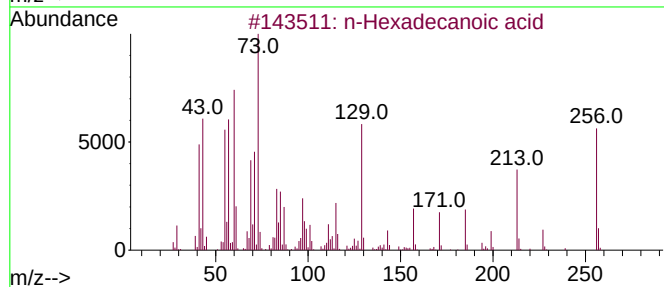
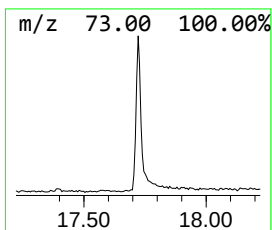
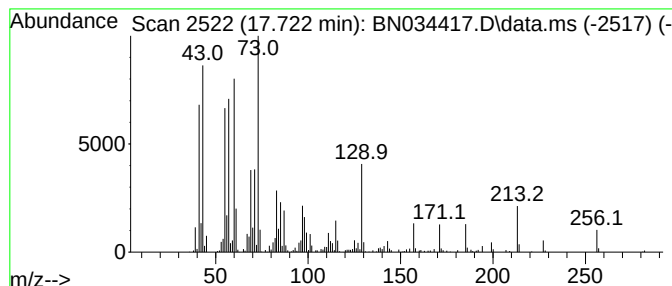
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.722	3.29 ng/ul	370813	Phenanthrene-d10	16.786

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			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100424\
Data File : BN034417.D
Acq On : 05 Oct 2024 09:45
Operator : RC/JU
Sample : P4227-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PMW-8S(20240926)

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
Benzene, 1,2-di...	7.722	2.7	ng/ul	153161	1	7.381	1149390	20.0
1-Naphthalenamine	14.586	2.2	ng/ul	230518	3	14.028	2084300	20.0
n-Hexadecanoic ...	17.722	3.3	ng/ul	370813	4	16.786	2256050	20.0