

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
 Data File : BN030760.D
 Acq On : 08 Apr 2024 03:50
 Operator : MA/JU
 Sample : P2017-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH5F1

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-BN032824.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN030760.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.599	101	104	120	rBV	350247	602283	5.12%	0.475%
2	4.564	255	268	275	rBV	60796	112619	0.96%	0.089%
3	6.569	605	609	620	rVB	72868	115276	0.98%	0.091%
4	6.852	651	657	666	rVV	336723	552948	4.70%	0.436%
5	7.022	680	686	703	rVB	848543	1371359	11.65%	1.081%
6	7.216	710	719	728	rBV	924175	1476560	12.54%	1.164%
7	7.681	789	798	806	rBV	804927	1328161	11.28%	1.047%
8	7.922	831	839	844	rVV2	77380	145588	1.24%	0.115%
9	8.387	911	918	924	rBV	970201	1498482	12.73%	1.181%
10	8.446	924	928	933	rVV	71087	121457	1.03%	0.096%
11	8.840	988	995	1006	rVB	1070331	1768922	15.03%	1.394%
12	9.110	1029	1041	1045	rBV	170393	409643	3.48%	0.323%
13	9.146	1045	1047	1055	rVV	73916	132356	1.12%	0.104%
14	9.222	1055	1060	1074	rVB	157483	313267	2.66%	0.247%
15	9.399	1083	1090	1098	rVB3	83243	167555	1.42%	0.132%
16	9.557	1107	1117	1129	rBV	904614	1580745	13.43%	1.246%
17	9.887	1167	1173	1179	rBV	141151	228778	1.94%	0.180%
18	10.087	1200	1207	1216	rBV	1550110	2578072	21.90%	2.032%
19	10.246	1227	1234	1244	rBV	197647	347357	2.95%	0.274%
20	10.393	1252	1259	1264	rVV3	66029	124527	1.06%	0.098%
21	10.463	1264	1271	1277	rBV	1229767	2064469	17.54%	1.627%
22	10.528	1277	1282	1288	rVV	333696	518413	4.40%	0.409%
23	10.610	1289	1296	1313	rVB	931290	1689532	14.35%	1.331%
24	10.775	1317	1324	1329	rBV	112355	181281	1.54%	0.143%
25	11.004	1355	1363	1369	rBV2	146251	281242	2.39%	0.222%
26	11.134	1379	1385	1392	rVB3	88611	165698	1.41%	0.131%
27	11.640	1466	1471	1477	rVB2	119092	188765	1.60%	0.149%
28	12.063	1538	1543	1551	rVB5	33736	96654	0.82%	0.076%
29	12.293	1577	1582	1591	rBV	143418	244662	2.08%	0.193%
30	12.510	1609	1619	1623	rBV3	59582	129789	1.10%	0.102%
31	12.587	1628	1632	1638	rVV	171432	257943	2.19%	0.203%
32	13.363	1758	1764	1772	rVV4	111209	236519	2.01%	0.186%
33	13.440	1772	1777	1786	rVV5	70609	137853	1.17%	0.109%
34	13.640	1806	1811	1815	rVB2	79808	113279	0.96%	0.089%
35	13.745	1822	1829	1834	rBV	2858881	4113509	34.94%	3.242%
36	14.022	1865	1876	1882	rBV	3252345	5073191	43.09%	3.998%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
 Data File : BN030760.D
 Acq On : 08 Apr 2024 03:50
 Operator : MA/JU
 Sample : P2017-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH5F1

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-BN032824.MA.M
 Title : SVOA CALIBRATION

37	14.328	1921	1928	1936	rBV	2115661	3139131	26.67%	2.474%
38	14.540	1958	1964	1971	rBV	450510	749866	6.37%	0.591%
39	14.757	1996	2001	2005	rVB	185030	265233	2.25%	0.209%
40	14.810	2005	2010	2013	rBV3	74031	123009	1.04%	0.097%
41	14.910	2021	2027	2038	rVB	942904	1517356	12.89%	1.196%
42	15.181	2068	2073	2083	rVB2	269942	525493	4.46%	0.414%
43	15.322	2091	2097	2102	rBV	4299383	6185265	52.54%	4.874%
44	15.369	2102	2105	2110	rVB	201287	264814	2.25%	0.209%
45	15.439	2110	2117	2123	rBV	1491861	2136246	18.15%	1.683%
46	15.675	2152	2157	2159	rBV2	158618	243335	2.07%	0.192%
47	15.716	2159	2164	2169	rVB3	283193	466495	3.96%	0.368%
48	15.792	2169	2177	2182	rBV	7418584	11772149	100.00%	9.277%
49	15.898	2189	2195	2201	rVB2	243655	397603	3.38%	0.313%
50	15.957	2202	2205	2211	rVB4	80138	149721	1.27%	0.118%
51	16.045	2214	2220	2229	rBV	1684748	2326608	19.76%	1.833%
52	16.157	2235	2239	2245	rVB5	90495	148714	1.26%	0.117%
53	16.222	2246	2250	2256	rVB4	81139	147701	1.25%	0.116%
54	16.381	2272	2277	2288	rVB	870721	1181781	10.04%	0.931%
55	16.481	2288	2294	2299	rBV2	578812	953491	8.10%	0.751%
56	16.586	2308	2312	2319	rVB3	228014	389457	3.31%	0.307%
57	16.698	2325	2331	2342	rVB5	152650	390400	3.32%	0.308%
58	16.786	2342	2346	2351	rBV2	159842	217114	1.84%	0.171%
59	16.875	2357	2361	2364	rBV2	67870	105033	0.89%	0.083%
60	16.922	2364	2369	2376	rVV	479043	765476	6.50%	0.603%
61	17.075	2388	2395	2402	rVV2	3023874	4760861	40.44%	3.752%
62	17.175	2406	2412	2420	rVB2	4841791	7161151	60.83%	5.643%
63	17.275	2427	2429	2432	rVV2	113715	139300	1.18%	0.110%
64	17.316	2432	2436	2440	rVB	349079	417648	3.55%	0.329%
65	17.386	2445	2448	2453	rVB4	119449	172515	1.47%	0.136%
66	17.469	2459	2462	2467	rVB2	101217	128685	1.09%	0.101%
67	17.581	2477	2481	2486	rBV3	95613	156342	1.33%	0.123%
68	17.810	2516	2520	2523	rBV	176187	257237	2.19%	0.203%
69	17.851	2524	2527	2535	rVB2	210369	354262	3.01%	0.279%
70	17.980	2541	2549	2556	rBV2	1611457	2529789	21.49%	1.994%
71	18.263	2588	2597	2601	rBV	1504987	2181215	18.53%	1.719%
72	18.310	2601	2605	2616	rVB2	549741	889873	7.56%	0.701%
73	18.663	2660	2665	2668	rBV5	114658	189744	1.61%	0.150%
74	18.698	2668	2671	2676	rVV2	144467	204728	1.74%	0.161%
75	18.769	2680	2683	2692	rVB	87749	172242	1.46%	0.136%
76	18.845	2692	2696	2701	rBV	150481	237178	2.01%	0.187%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
 Data File : BN030760.D
 Acq On : 08 Apr 2024 03:50
 Operator : MA/JU
 Sample : P2017-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH5F1

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-BN032824.MA.M
 Title : SVOA CALIBRATION

77	19.145	2743	2747	2760	rVB	471100	808172	6.87%	0.637%
78	19.263	2763	2767	2775	rBV2	567499	868796	7.38%	0.685%
79	19.475	2797	2803	2810	rBV2	6087267	8457123	71.84%	6.664%
80	19.792	2852	2857	2863	rBV2	1101892	1449073	12.31%	1.142%
81	20.033	2895	2898	2904	rBV4	56779	114480	0.97%	0.090%
82	20.280	2933	2940	2944	rBV2	328558	653630	5.55%	0.515%
83	20.463	2968	2971	2978	rBV3	157413	258626	2.20%	0.204%
84	20.692	3007	3010	3015	rVB	241789	311891	2.65%	0.246%
85	20.833	3032	3034	3041	rVB6	100293	122575	1.04%	0.097%
86	20.969	3053	3057	3059	rBV	370131	468855	3.98%	0.369%
87	21.004	3059	3063	3066	rVV	785280	1023680	8.70%	0.807%
88	21.257	3103	3106	3109	rVB	275446	303489	2.58%	0.239%
89	21.310	3109	3115	3125	rVB2	3005563	4475433	38.02%	3.527%
90	21.427	3130	3135	3144	rBV	954159	1337044	11.36%	1.054%
91	21.816	3197	3201	3207	rVB	445446	721065	6.13%	0.568%
92	22.369	3291	3295	3299	rBV	214611	374475	3.18%	0.295%
93	22.868	3374	3380	3386	rBV	584373	998151	8.48%	0.787%
94	23.421	3470	3474	3480	rVB2	157054	288397	2.45%	0.227%
95	23.915	3552	3558	3571	rVV	602270	1555497	13.21%	1.226%
96	24.051	3572	3581	3594	rVB2	3715539	9133071	77.58%	7.197%
97	24.251	3606	3615	3624	rBV2	1746449	4445396	37.76%	3.503%
98	25.951	3898	3904	3913	rVB	385421	1090445	9.26%	0.859%
99	26.568	4003	4009	4033	rVB	385161	1351346	11.48%	1.065%
100	28.327	4301	4308	4321	rVB3	348916	1305046	11.09%	1.028%

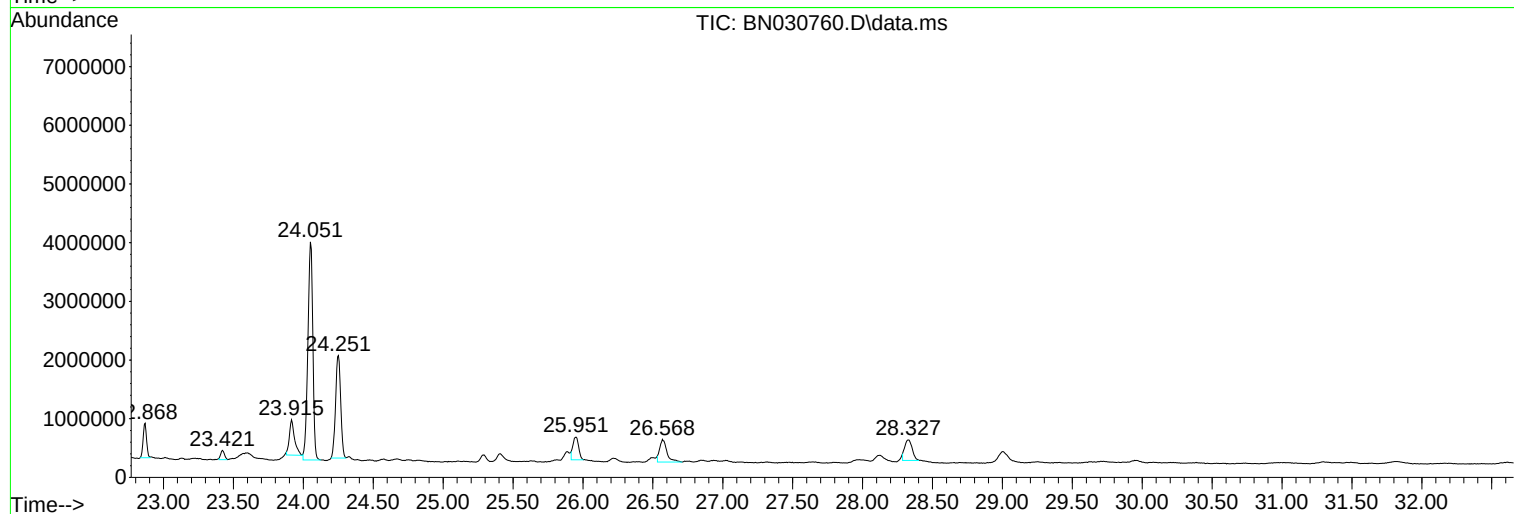
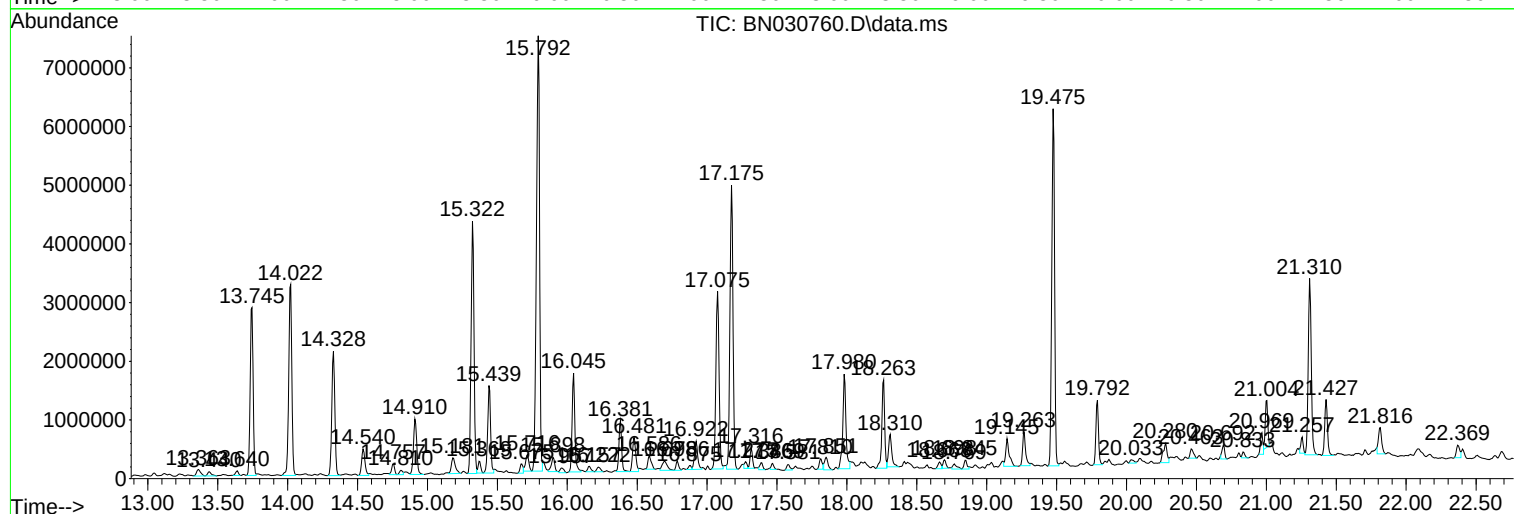
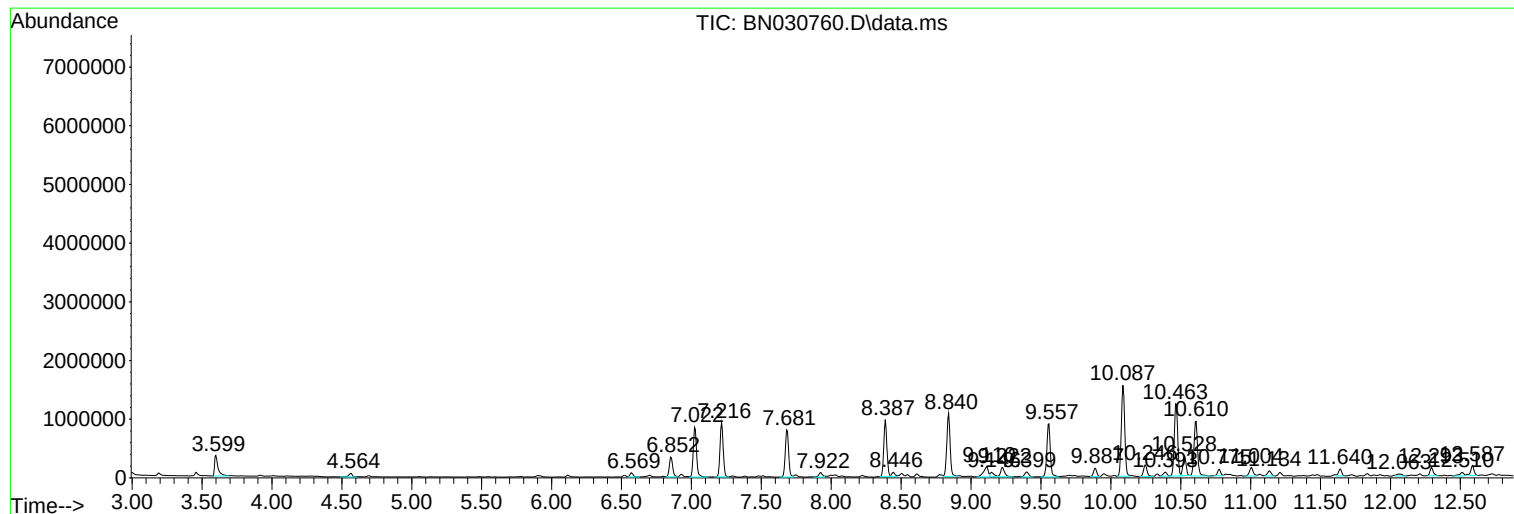
Sum of corrected areas: 126898771

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

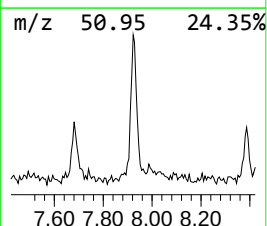
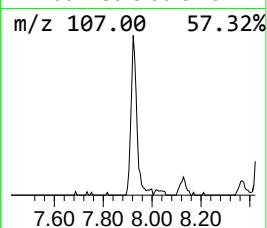
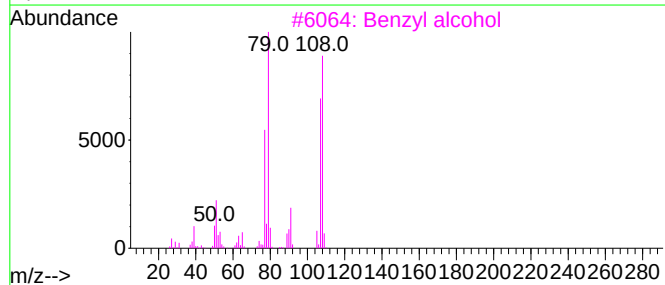
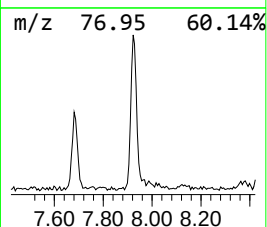
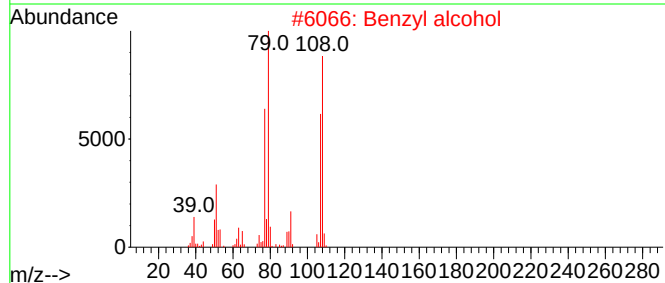
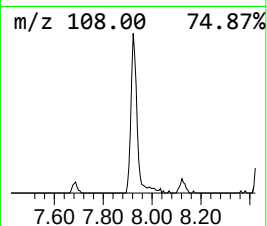
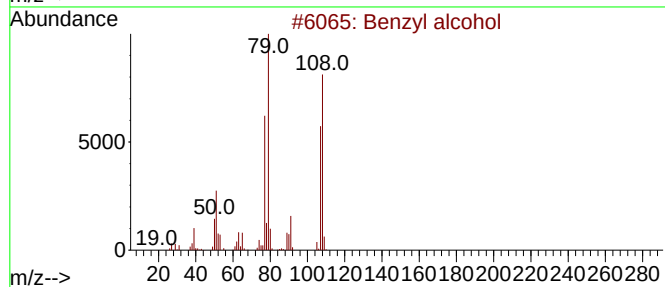
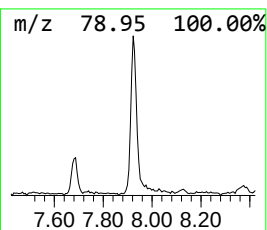
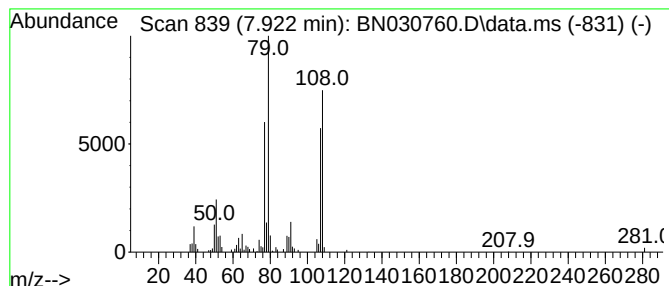
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzyl alcohol Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	2.19 ng/ul	145588	1,4-Dichlorobenzene-d4	7.687

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzyl alcohol	108	C7H8O	000100-51-6	95
2			Benzyl alcohol	108	C7H8O	000100-51-6	95
3			Benzyl alcohol	108	C7H8O	000100-51-6	94
4			N-Cbz-glycylglycine p-nitropheny...	387	C18H17N3O7	013574-81-7	91
5			N-.alpha.,N-.omega.-Di-cbz-L-arg...	442	C22H26N4O6	053934-75-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

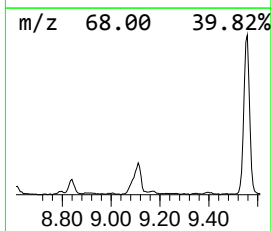
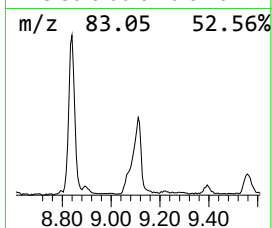
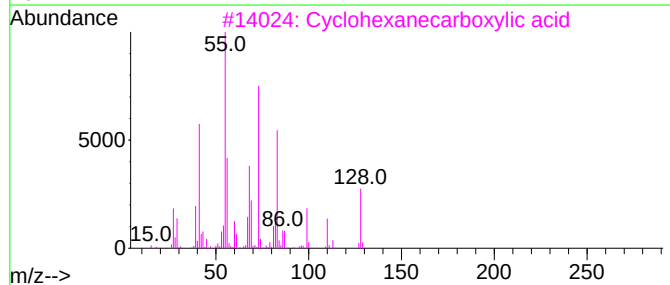
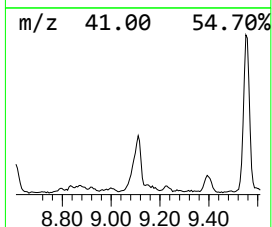
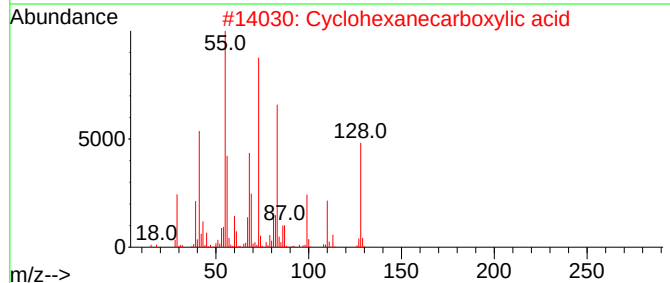
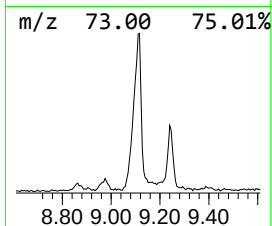
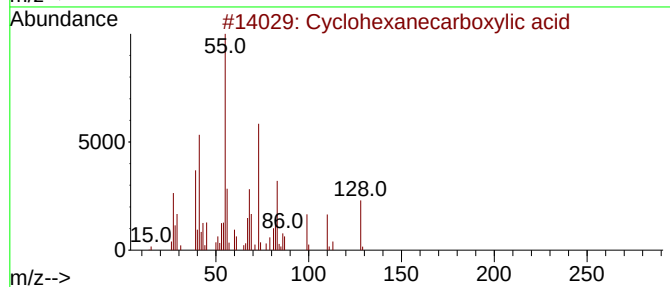
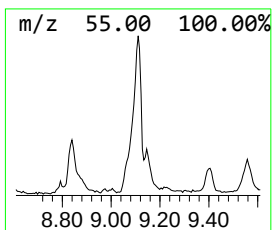
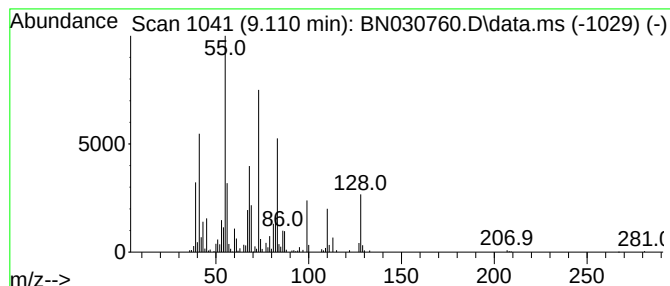
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclohexanecarboxylic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.110	3.97 ng/ul	409643	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanecarboxylic acid	128	C7H12O2	000098-89-5	96
2			Cyclohexanecarboxylic acid	128	C7H12O2	000098-89-5	95
3			Cyclohexanecarboxylic acid	128	C7H12O2	000098-89-5	95
4			3-Heptenoic acid, ethyl ester, (E)-	156	C9H16O2	054340-71-5	38
5			3,4-Dihydro-2H-pyran-2-carboxyli...	128	C6H8O3	1010132-10-4	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

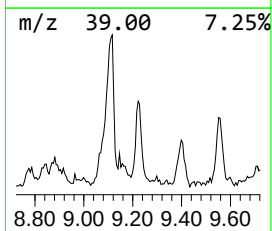
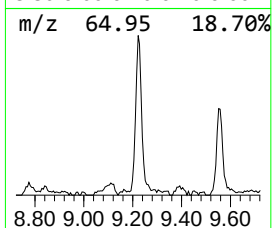
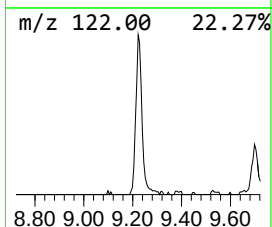
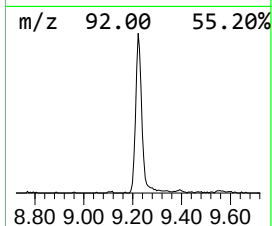
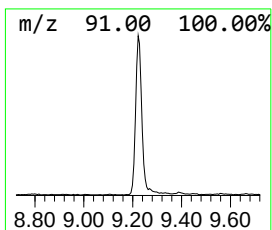
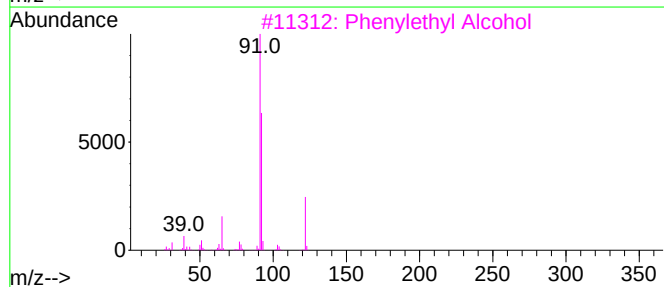
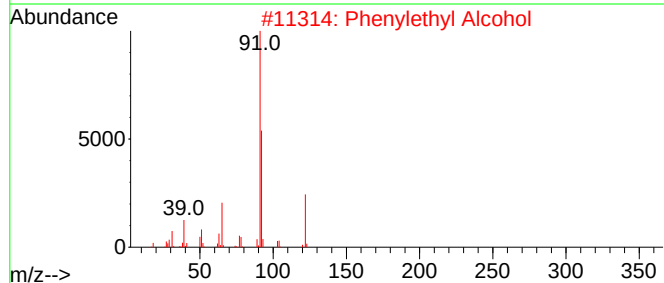
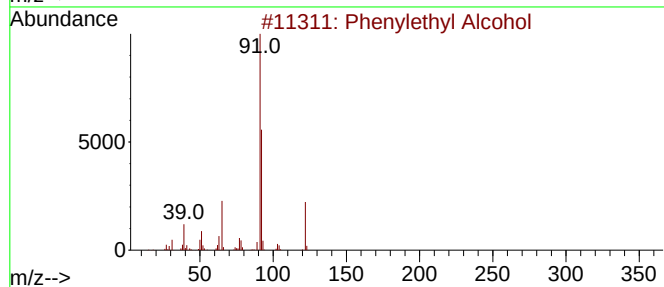
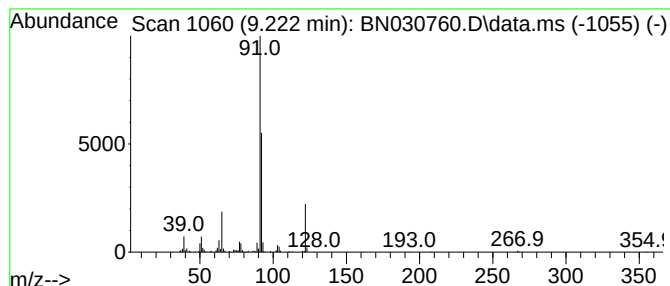
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenylethyl Alcohol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.222	3.03 ng/ul	313267	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenylethyl Alcohol	122	C8H10O	000060-12-8	97
2			Phenylethyl Alcohol	122	C8H10O	000060-12-8	95
3			Phenylethyl Alcohol	122	C8H10O	000060-12-8	91
4			Toluene	92	C7H8	000108-88-3	60
5			Tetracyclo[3.2.0.0(2,7).0(4,6)]h...	92	C7H8	000278-06-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

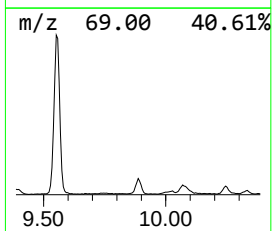
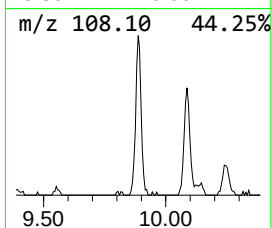
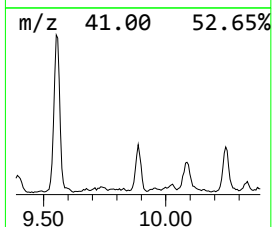
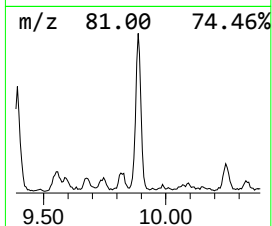
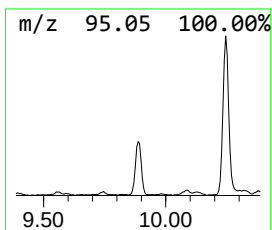
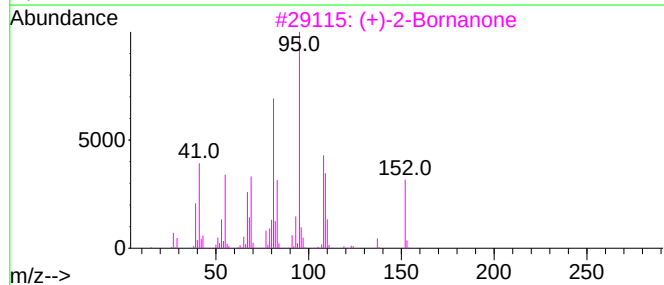
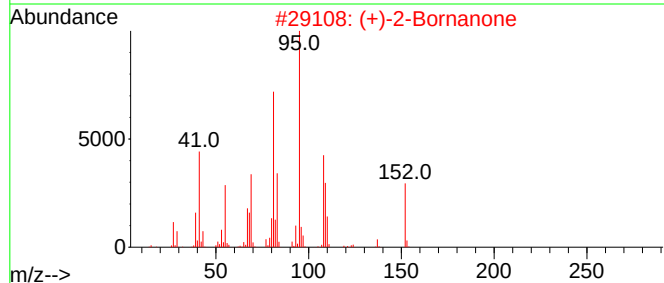
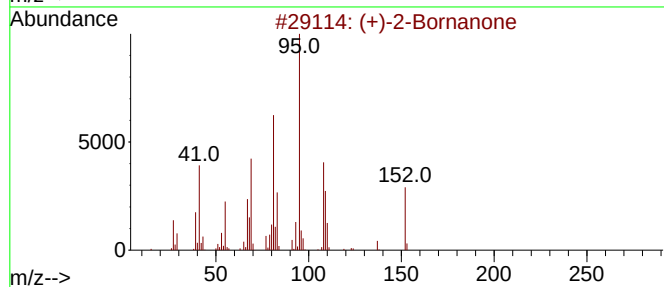
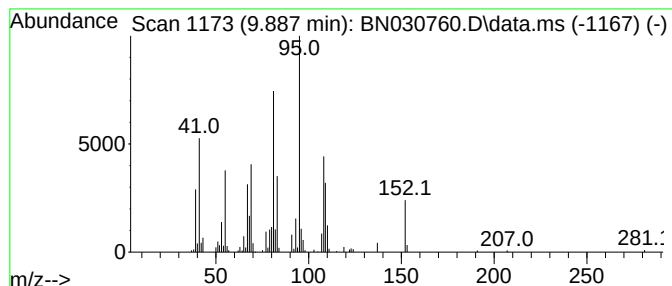
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (+)-2-Bornanone Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.887	2.22 ng/ul	228778	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone			152	C10H16O	000464-49-3	97
2	(+)-2-Bornanone			152	C10H16O	000464-49-3	97
3	(+)-2-Bornanone			152	C10H16O	000464-49-3	97
4	Camphor			152	C10H16O	000076-22-2	97
5	Camphor			152	C10H16O	000076-22-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

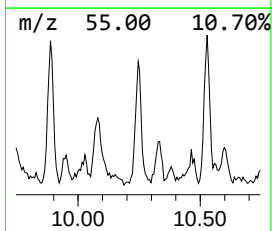
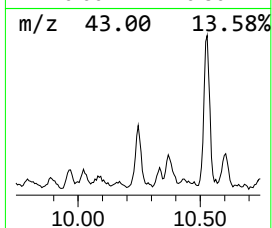
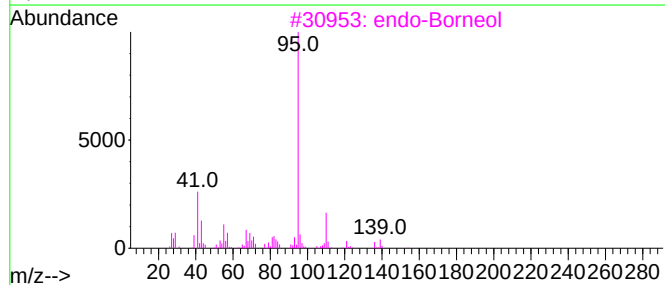
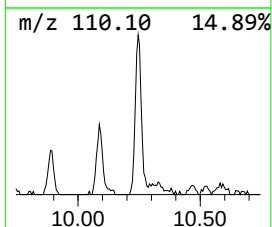
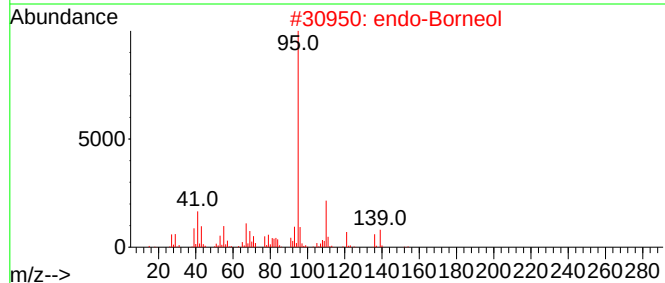
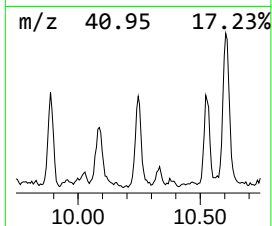
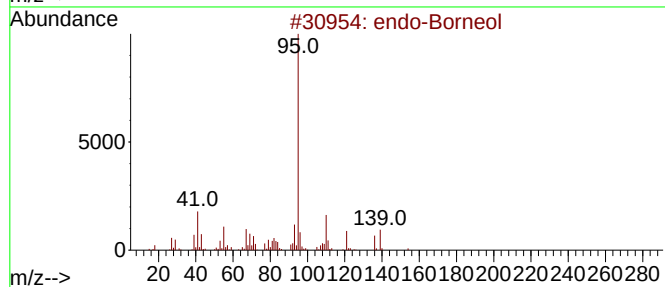
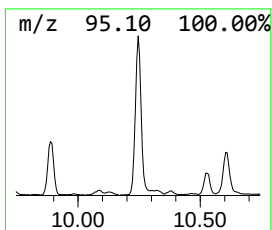
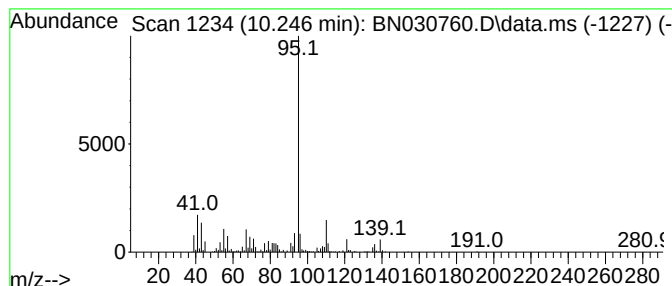
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 endo-Borneol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.246	3.37 ng/ul	347357	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			endo-Borneol	154	C10H18O	000507-70-0	94
2			endo-Borneol	154	C10H18O	000507-70-0	91
3			endo-Borneol	154	C10H18O	000507-70-0	86
4			1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	80
5			1,4-Pentadiene, 2,3,3-trimethyl-	110	C8H14	000756-02-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

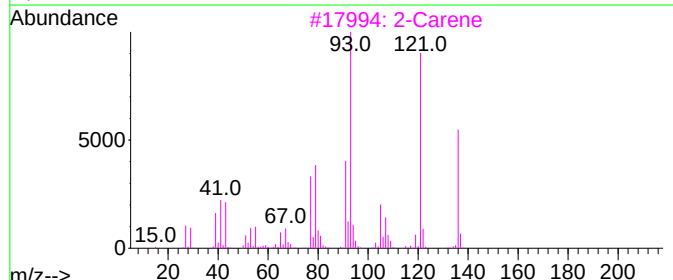
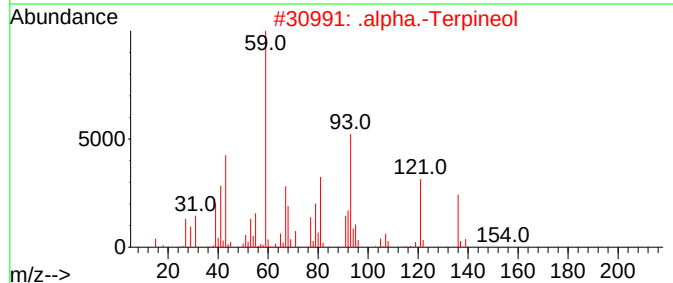
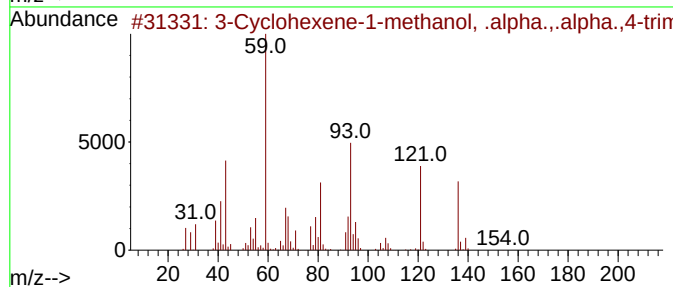
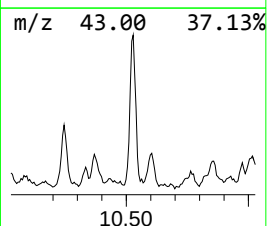
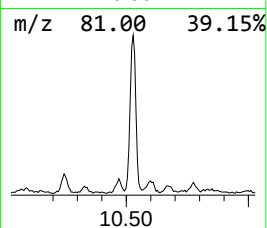
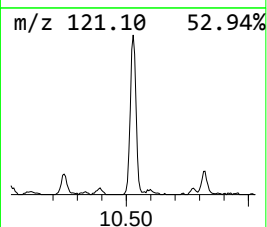
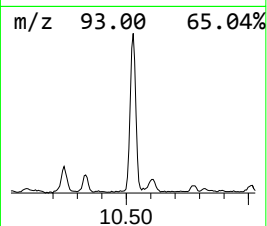
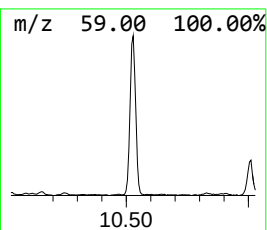
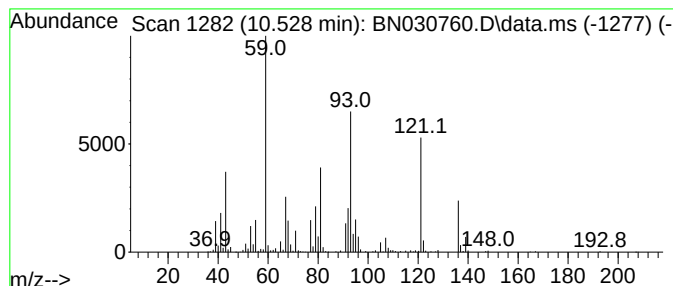
Instrument :
BNA_N
ClientSampleId :
BH5F1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 3-Cyclohexene-1-methanol, Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.528	5.02 ng/ul	518413	Naphthalene-d8	10.463	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclohexene-1-methanol, .alpha...	154	C10H18O	007785-53-7	86
2	.alpha.-Terpineol	154	C10H18O	000098-55-5	86
3	2-Carene	136	C10H16	000554-61-0	41
4	Bicyclo[3.1.0]hexane, 6-isopropy...	136	C10H16	024524-57-0	38
5	Bicyclo[2.2.1]hept-2-ene, 1,7,7-...	136	C10H16	000464-17-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

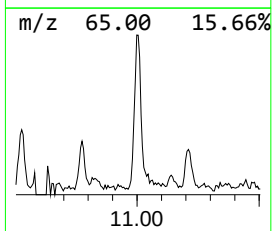
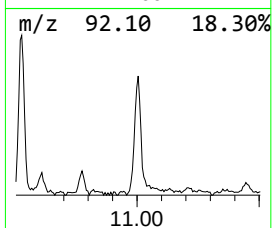
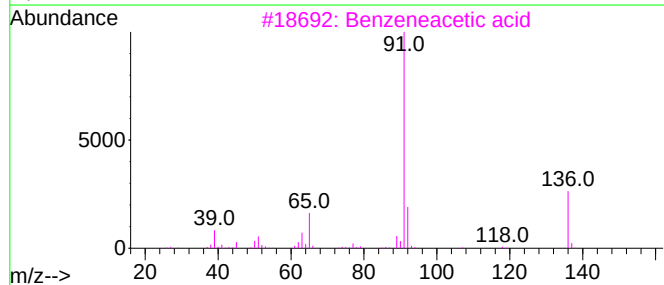
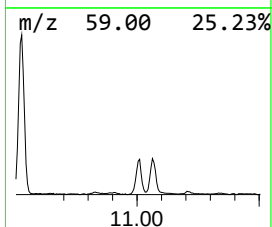
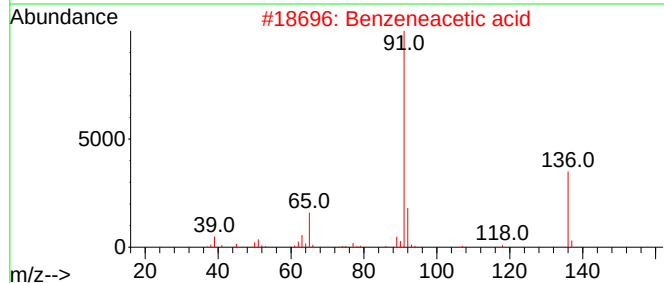
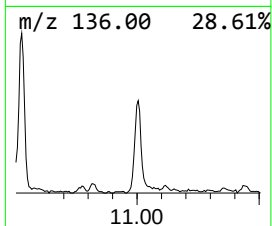
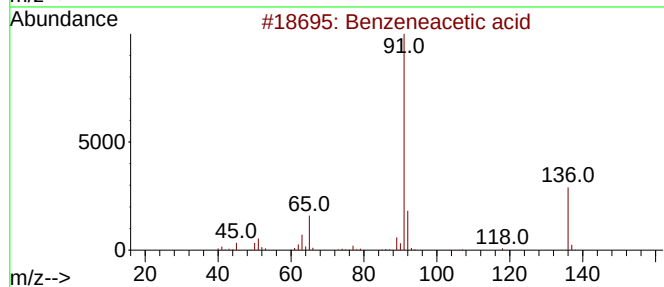
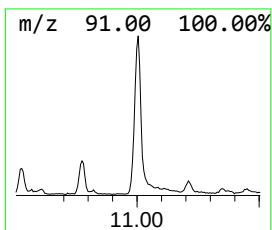
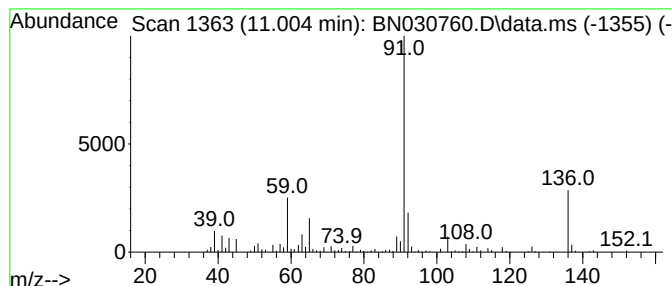
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzeneacetic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.004	2.72 ng/ul	281242	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneacetic acid	136	C8H8O2	000103-82-2	91
2			Benzeneacetic acid	136	C8H8O2	000103-82-2	91
3			Benzeneacetic acid	136	C8H8O2	000103-82-2	64
4			Benzeneacetic acid	136	C8H8O2	000103-82-2	47
5			Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

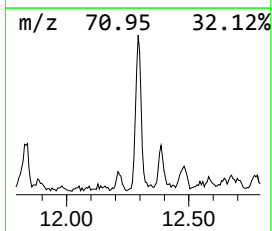
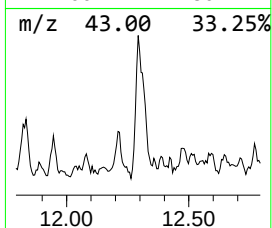
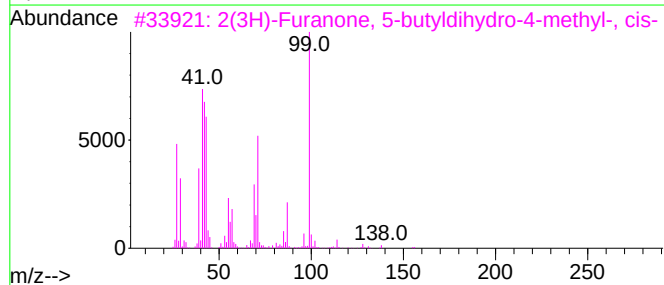
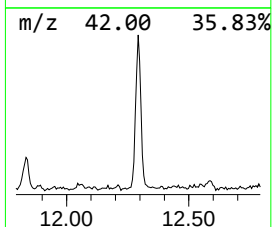
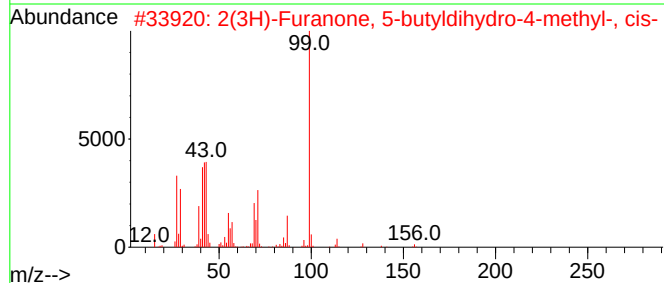
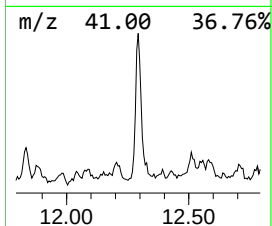
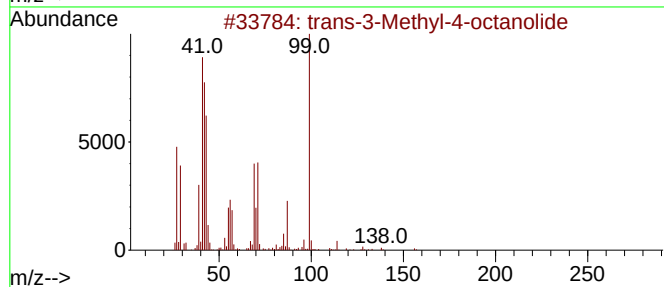
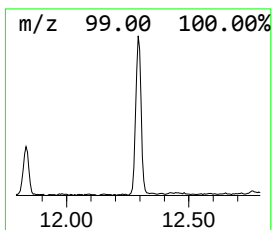
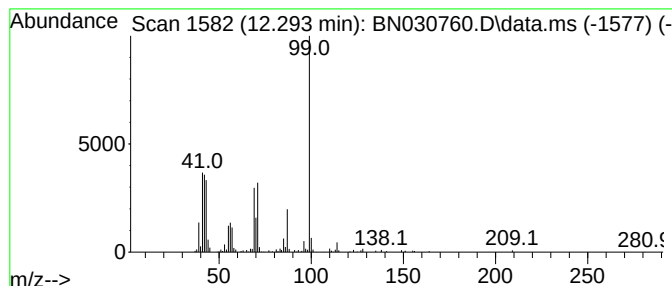
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 trans-3-Methyl-4-octanolide Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.293	2.37 ng/ul	244662	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-3-Methyl-4-octanolide	156	C9H16O2	039638-67-0	95
2			2(3H)-Furanone, 5-butyldihydro-4...	156	C9H16O2	055013-32-6	90
3			2(3H)-Furanone, 5-butyldihydro-4...	156	C9H16O2	055013-32-6	90
4			trans-3-Methyl-4-octanolide	156	C9H16O2	039638-67-0	83
5			2(3H)-Furanone, 5-butyldihydro-4...	156	C9H16O2	039212-23-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

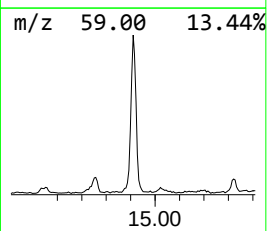
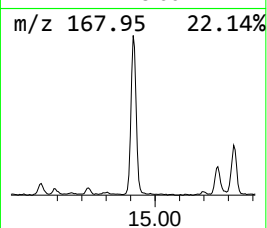
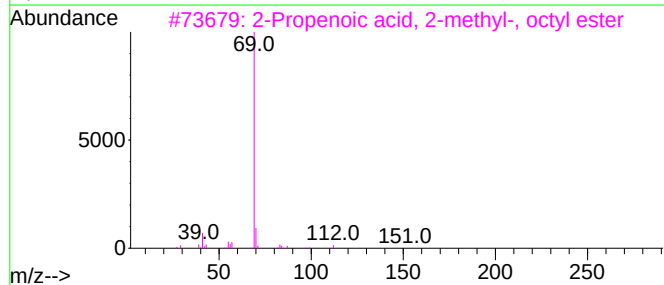
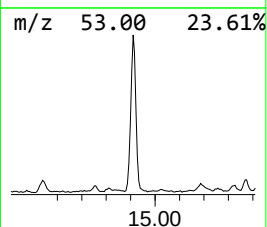
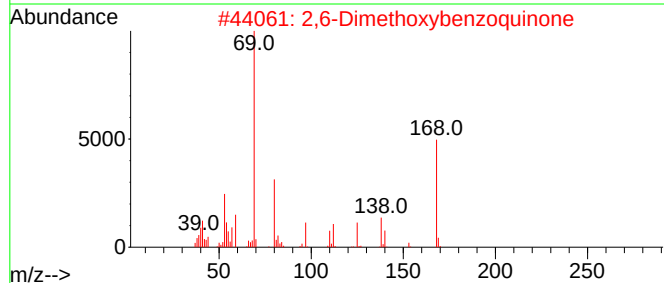
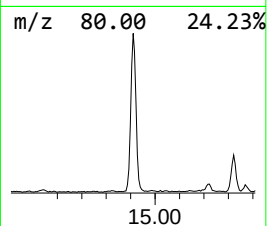
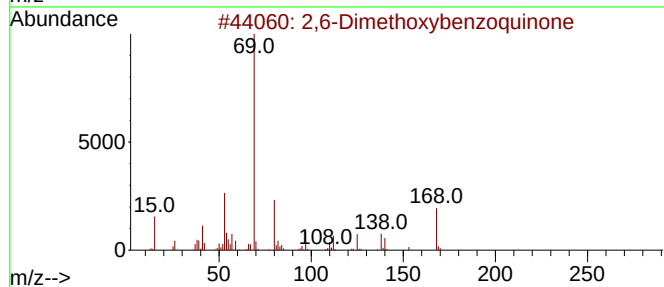
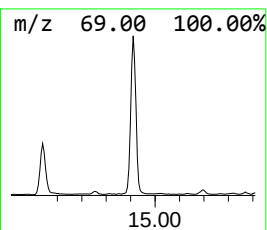
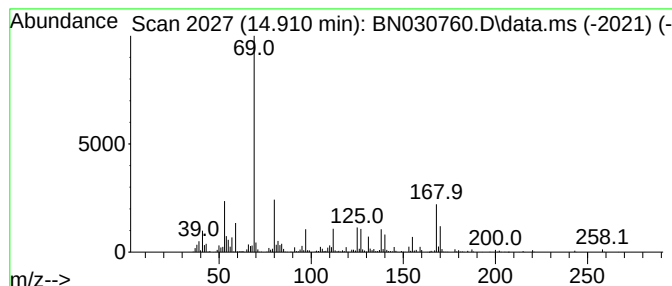
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 2,6-Dimethoxybenzoquinone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.910	9.67 ng/ul	1517360	Acenaphthene-d10	14.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Dimethoxybenzoquinone	168	C8H8O4	000530-55-2	94
2			2,6-Dimethoxybenzoquinone	168	C8H8O4	000530-55-2	93
3			2-Propenoic acid, 2-methyl-, oct...	198	C12H22O2	002157-01-9	35
4			1H-Pyrazole, 4,5-dihydro-5-propyl-	112	C6H12N2	075011-90-4	35
5			n-Pentadecanol	228	C15H32O	000629-76-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

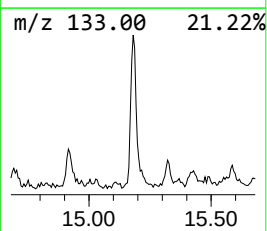
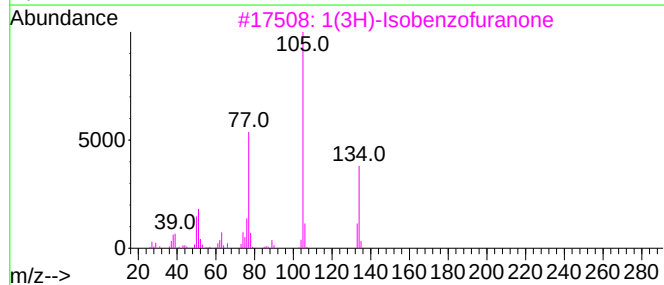
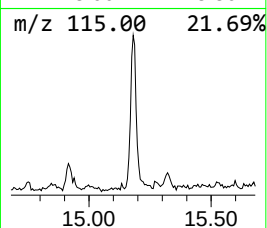
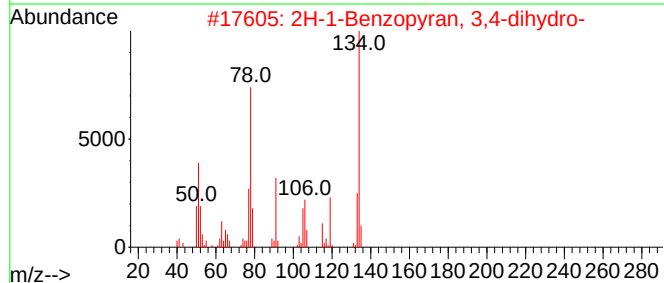
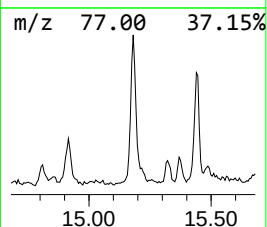
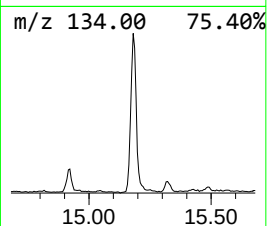
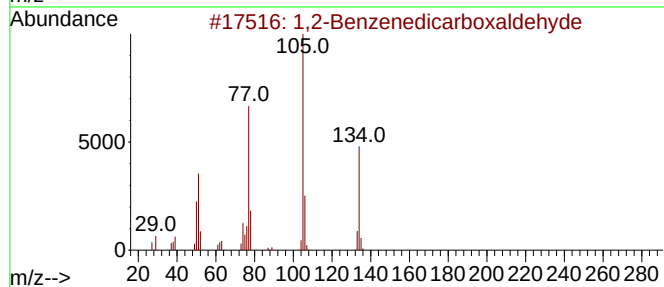
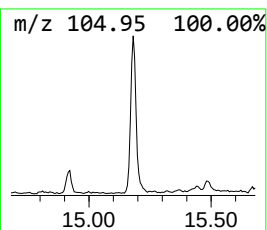
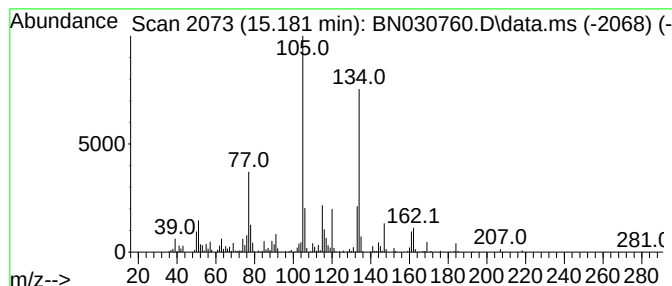
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,2-Benzenedicarboxaldehyde Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.181	3.35 ng/ul	525493	Acenaphthene-d10	14.328

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxaldehyde	134	C8H6O2	000643-79-8	64
2			2H-1-Benzopyran, 3,4-dihydro-	134	C9H10O	000493-08-3	47
3			1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	45
4			1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	43
5			1(3H)-Isobenzofuranone	134	C8H6O2	000087-41-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

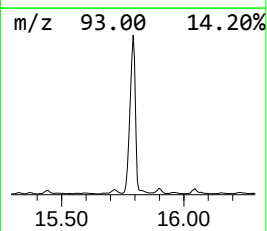
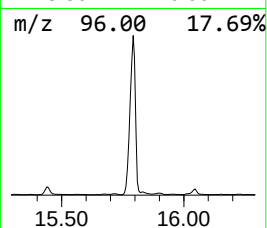
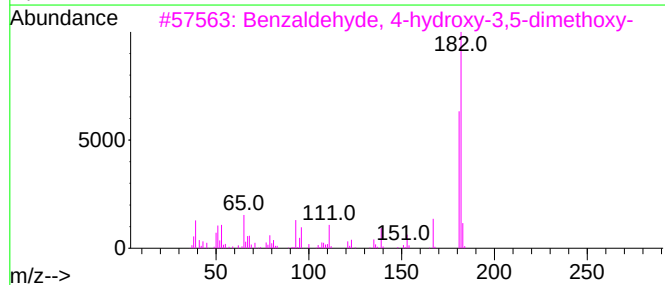
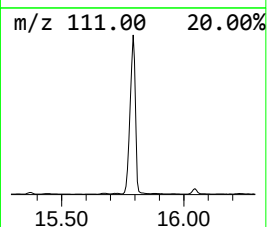
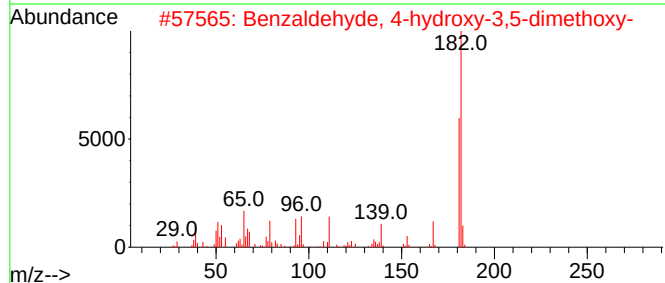
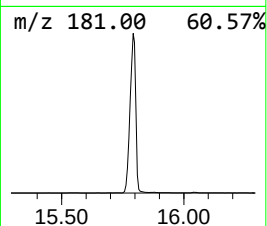
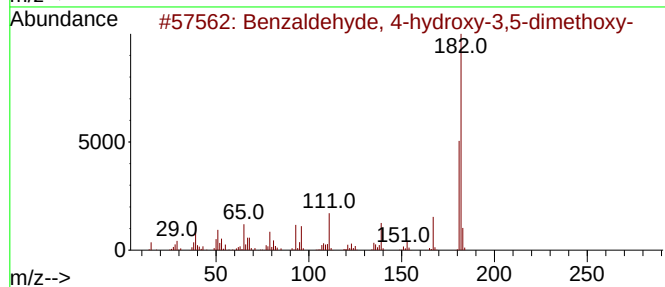
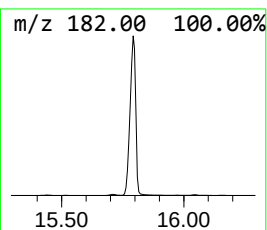
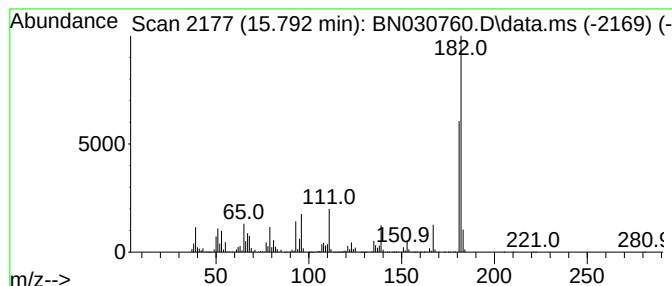
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzaldehyde, 4-hydroxy-3,5... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.792	49.45 ng/ul	11772100	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	97
2			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	97
3			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	96
4			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	96
5			Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

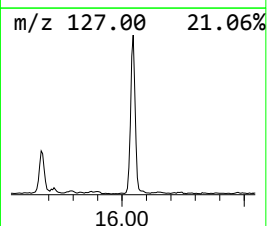
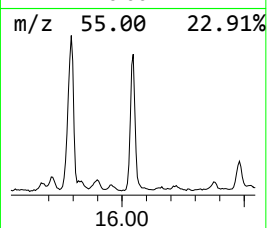
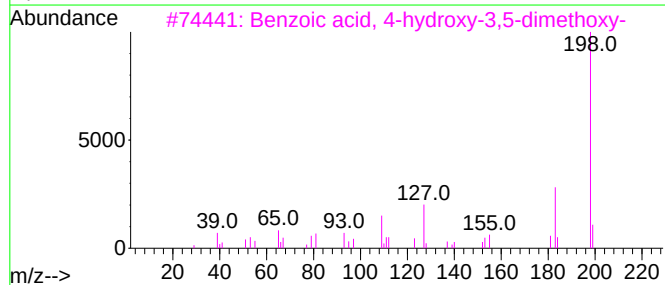
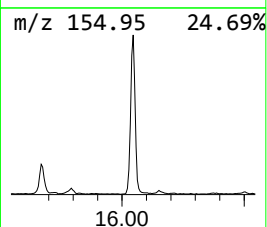
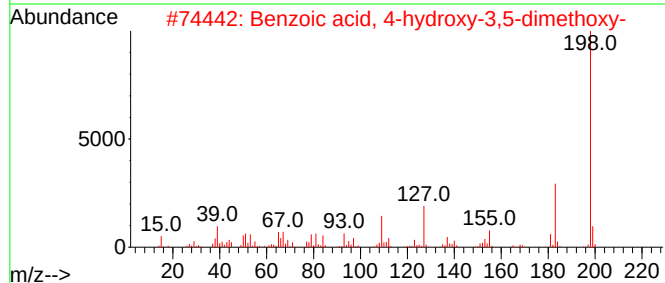
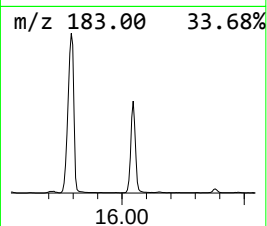
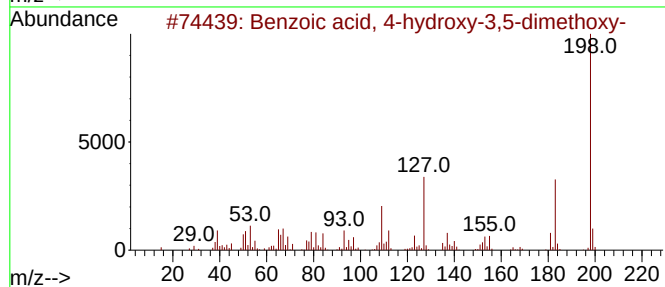
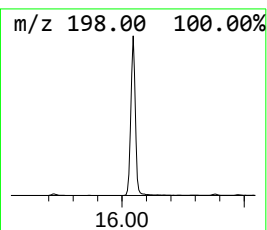
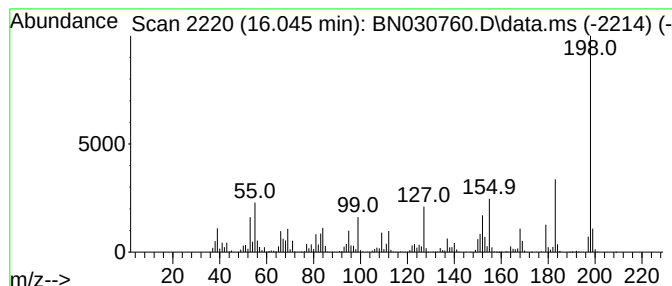
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzoic acid, 4-hydroxy-3,5... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.045	9.77 ng/ul	2326610	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 4-hydroxy-3,5-dime...	198	C9H10O5	000530-57-4	76
2			Benzoic acid, 4-hydroxy-3,5-dime...	198	C9H10O5	000530-57-4	68
3			Benzoic acid, 4-hydroxy-3,5-dime...	198	C9H10O5	000530-57-4	64
4			Benzoic acid, 4-hydroxy-3,5-dime...	198	C9H10O5	000530-57-4	64
5			Benzaldehyde, 3,4-dihydroxy-2,5-...	198	C9H10O5	1000362-67-7	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

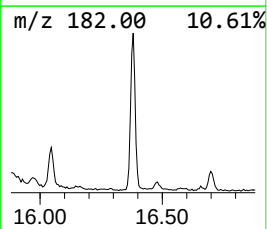
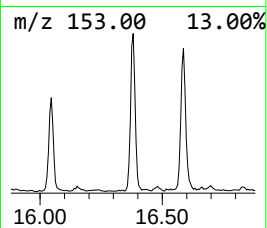
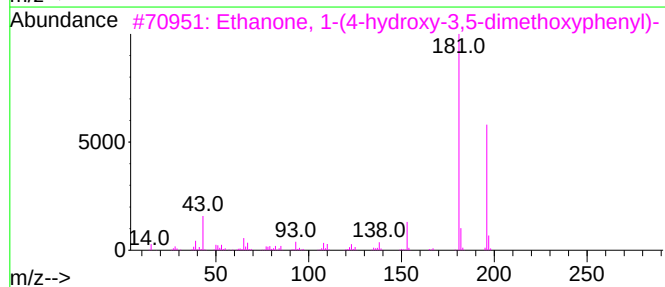
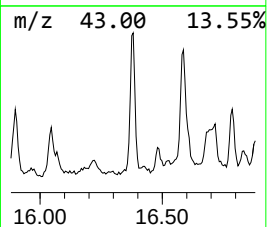
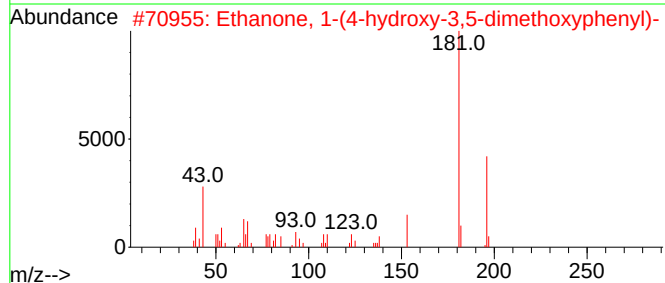
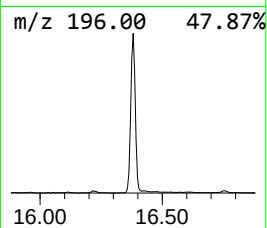
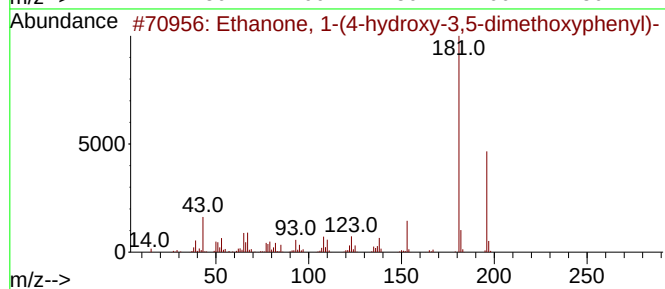
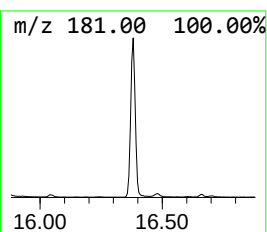
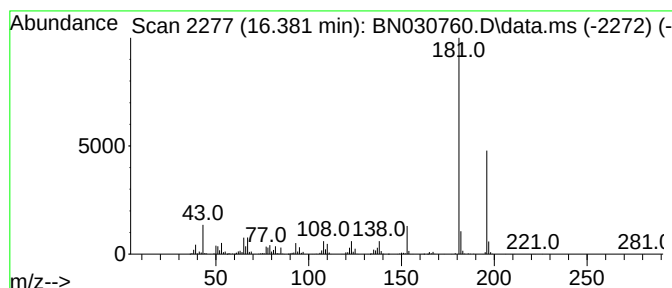
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Ethanone, 1-(4-hydroxy-3,5-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.381	4.96 ng/ul	1181780	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	98
2			Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	97
3			Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	97
4			Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	93
5			4,5-Dimethoxy-2-hydroxyacetophenone	196	C10H12O4	020628-06-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

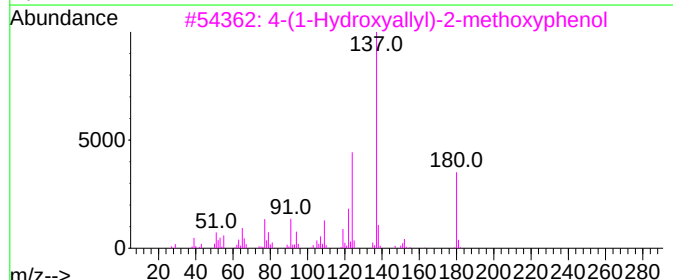
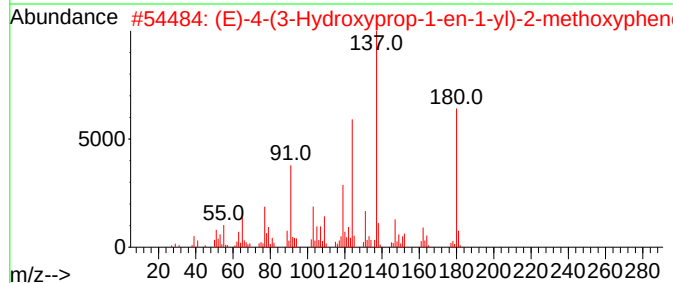
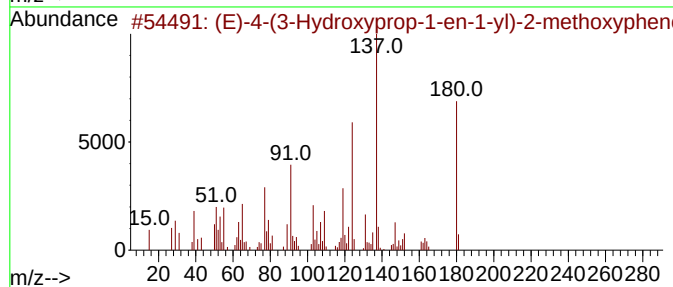
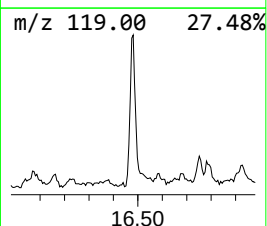
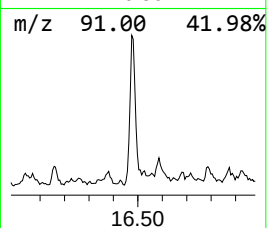
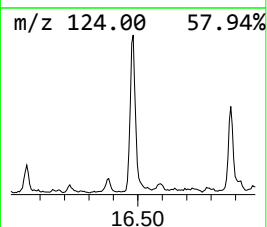
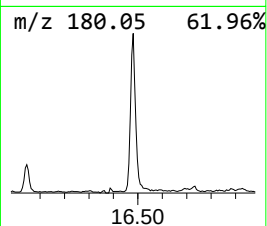
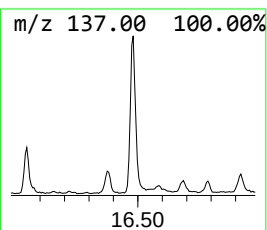
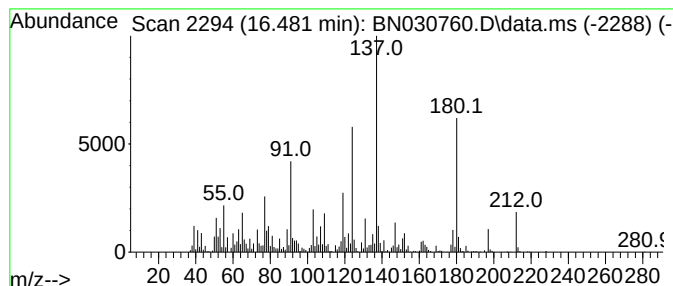
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (E)-4-(3-Hydroxyprop-1-en-1-yl) Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.481	4.01 ng/ul	953491	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	99		
2	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	94		
3	4-(1-Hydroxyallyl)-2-methoxyphenol	180	C10H12O3	112465-50-6	70		
4	3-Piperidinamine, 1-(1-methyl-1H...	180	C9H16N4	1251330-45-6	58		
5	Guaiacol, 4-butyl-	180	C11H16O2	059832-96-1	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

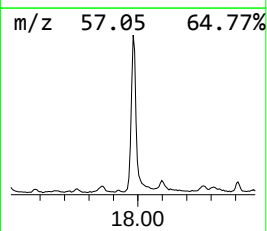
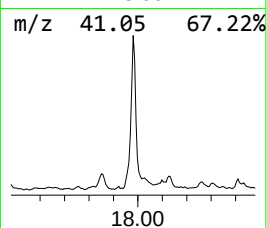
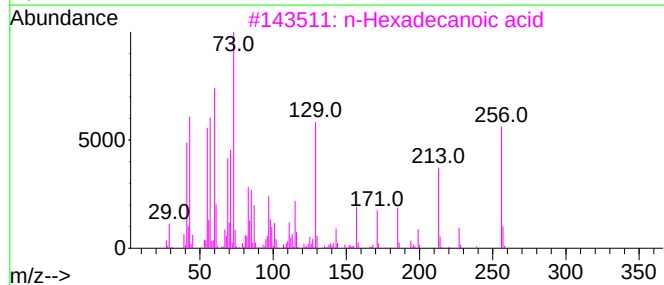
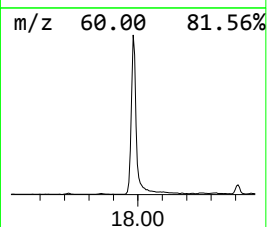
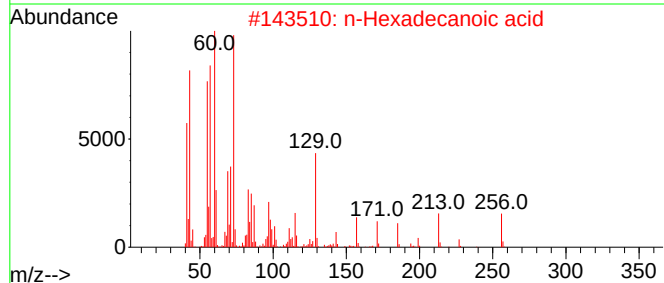
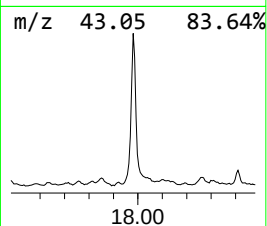
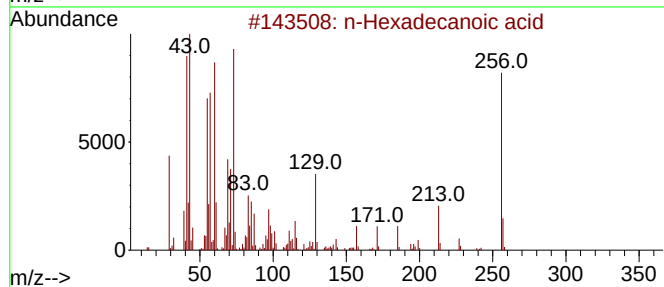
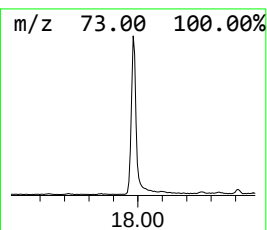
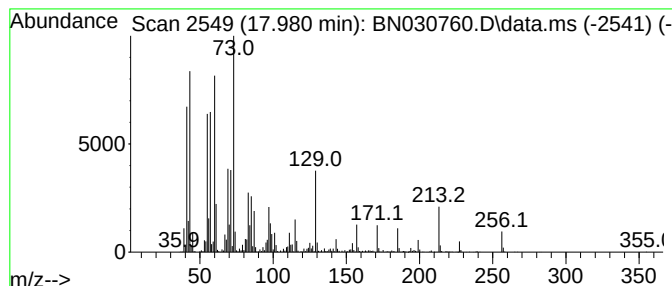
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.980	10.63 ng/ul	2529790	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	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

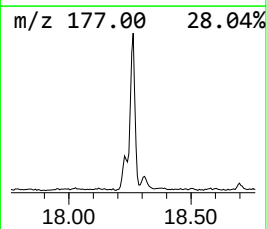
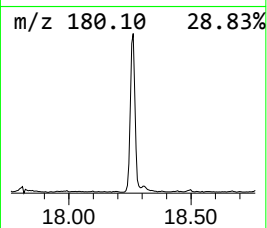
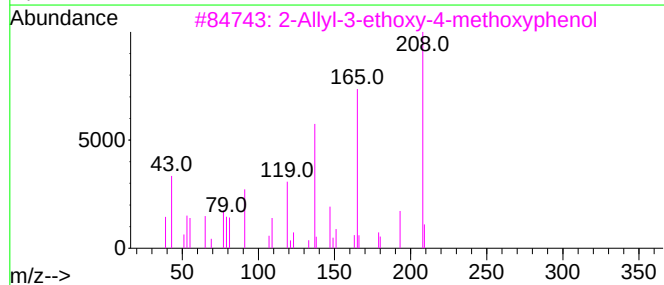
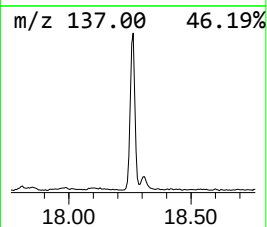
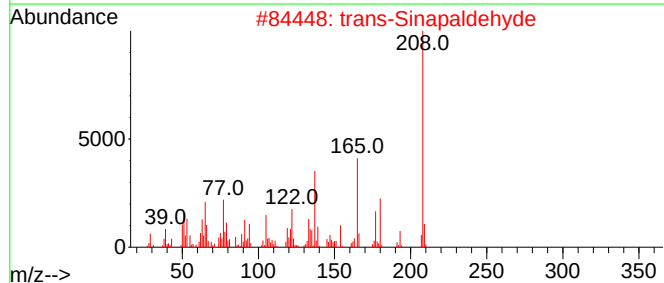
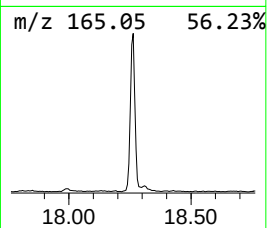
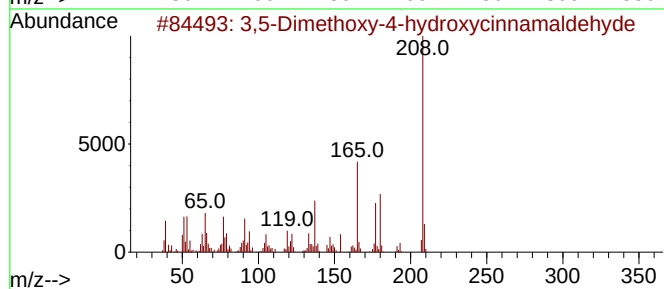
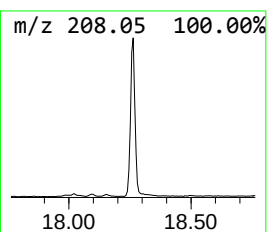
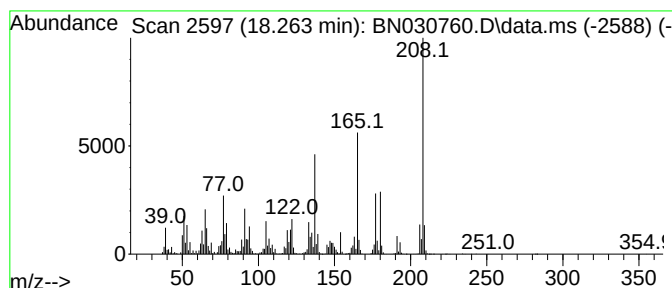
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 3,5-Dimethoxy-4-hydroxycinn... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.263	9.16 ng/ul	2181220	Phenanthrene-d10	17.075

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,5-Dimethoxy-4-hydroxycinnamal... 208	C11H12O4		087345-53-7	96
2		trans-Sinapaldehyde 208	C11H12O4		004206-58-0	95
3		2-Allyl-3-ethoxy-4-methoxyphenol 208	C12H16O3		1000122-70-6	62
4		Benzene, 1,2,4-trimethoxy-5-(1-p... 208	C12H16O3		000494-40-6	53
5		Phenanthrene, 9-methoxy- 208	C15H12O		005085-74-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

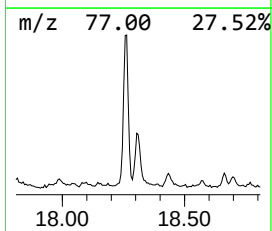
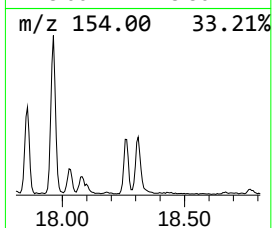
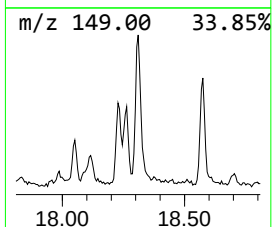
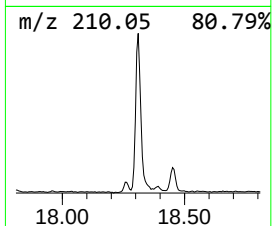
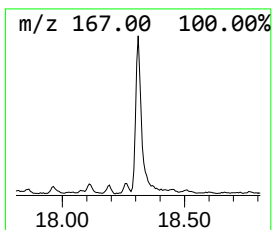
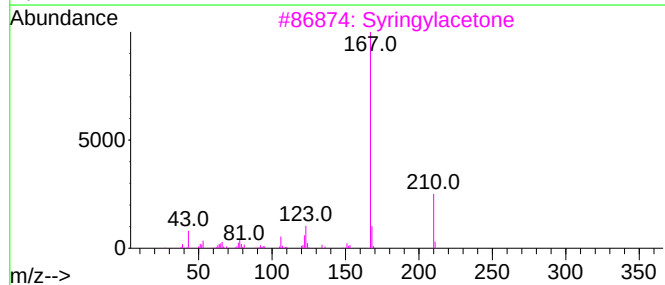
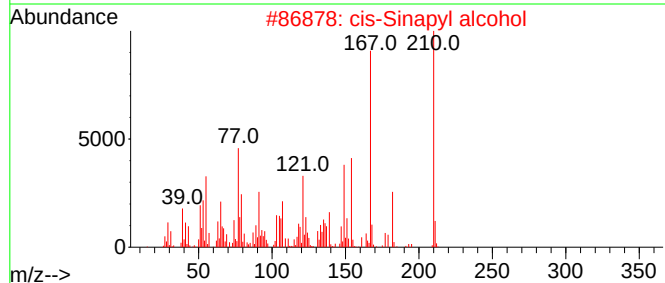
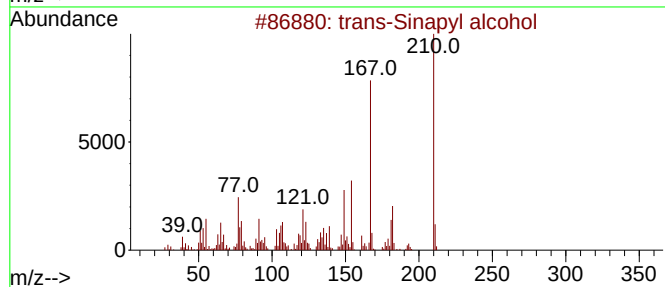
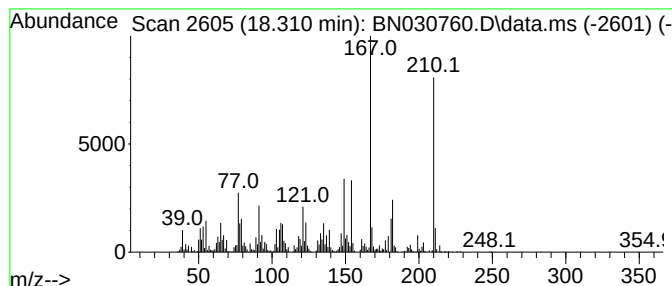
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 trans-Sinapyl alcohol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	3.74 ng/ul	889873	Phenanthrene-d10	17.075

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Sinapyl alcohol	210	C11H14O4	020675-96-1	98
2			cis-Sinapyl alcohol	210	C11H14O4	104330-63-4	94
3			Syringylacetone	210	C11H14O4	019037-58-2	64
4			4-Ethoxy-2,5-dimethoxybenzaldehyde	210	C11H14O4	1000121-30-2	62
5			4-Ethyl-2,6-dimethoxyphenol	182	C10H14O3	014059-92-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

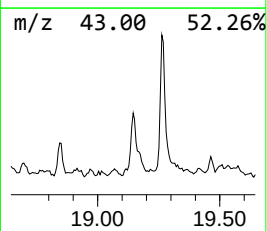
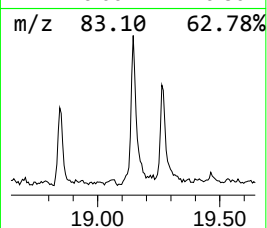
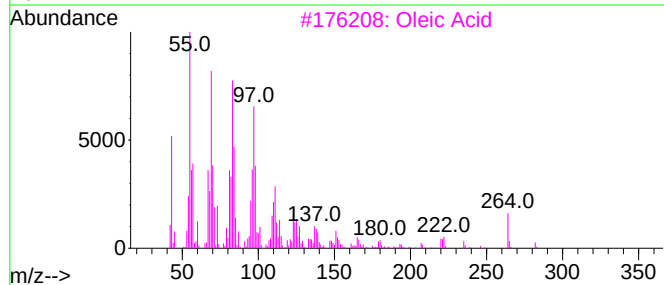
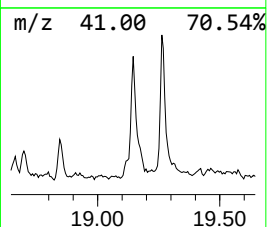
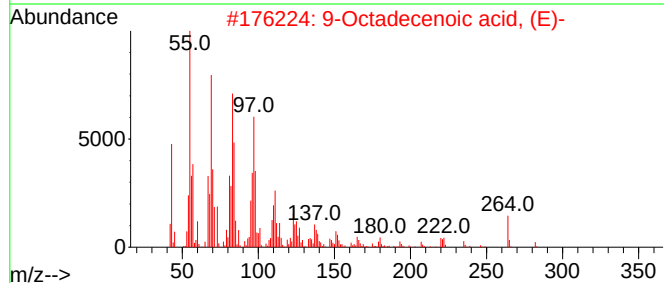
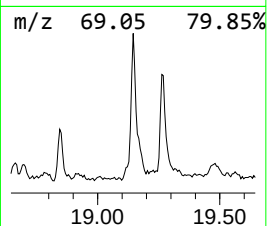
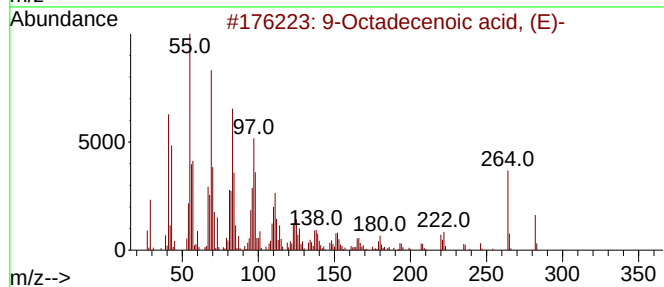
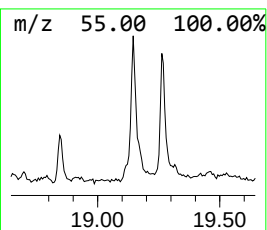
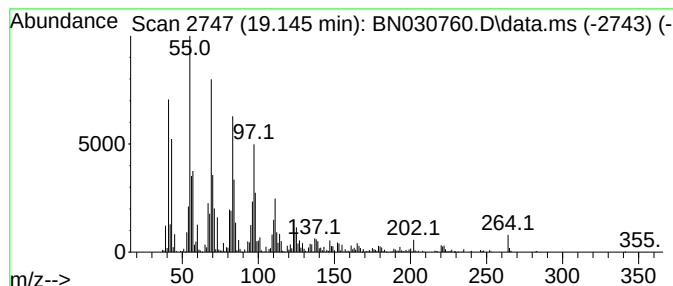
Instrument :
BNA_N
ClientSampleId :
BH5F1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 9-Octadecenoic acid, (E)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD			R.T.
19.145	3.40 ng/ul	808172	Phenanthrene-d10			17.075
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-		282	C18H34O2	000112-79-8	91
2	9-Octadecenoic acid, (E)-		282	C18H34O2	000112-79-8	91
3	Oleic Acid		282	C18H34O2	000112-80-1	90
4	9-Octadecenoic acid		282	C18H34O2	002027-47-6	90
5	9-Octadecene, (E)-		252	C18H36	007206-25-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

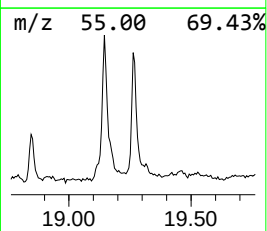
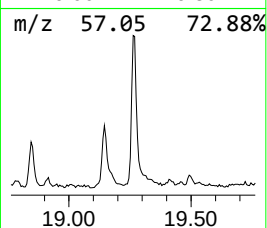
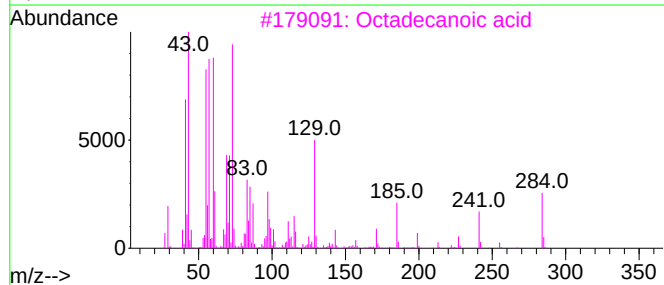
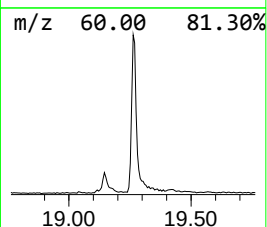
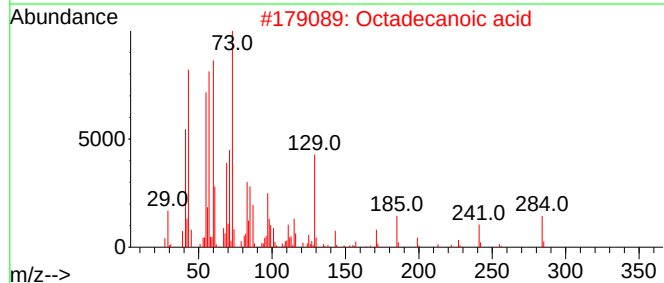
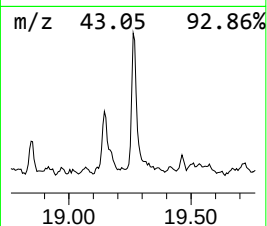
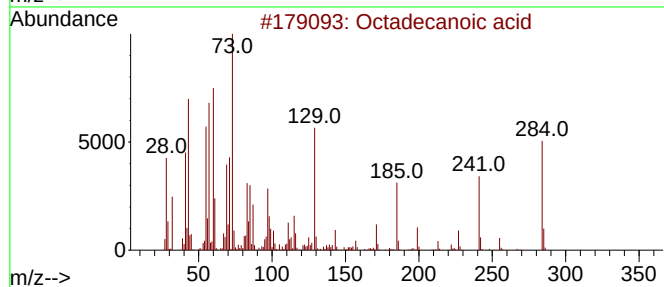
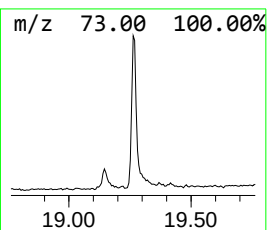
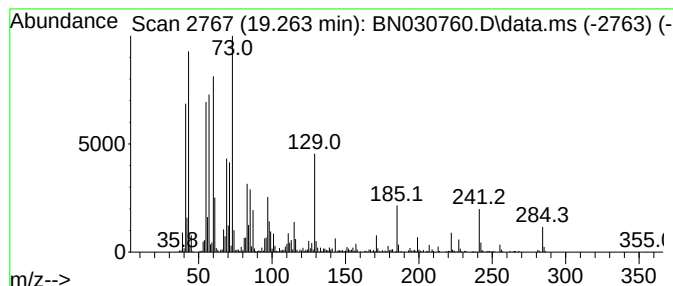
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Octadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.263	3.88 ng/ul	868796	Chrysene-d12	21.310

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	96
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

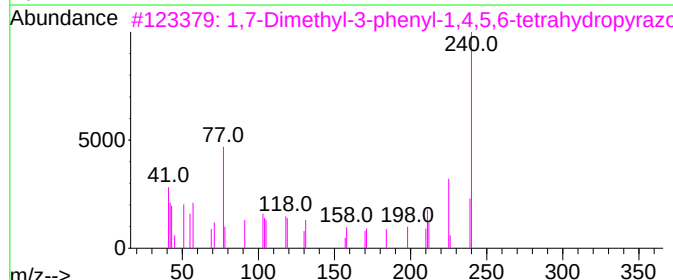
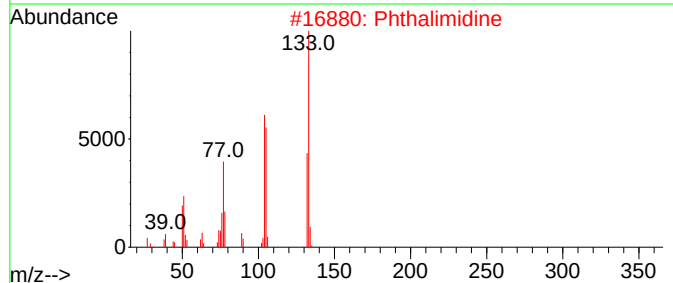
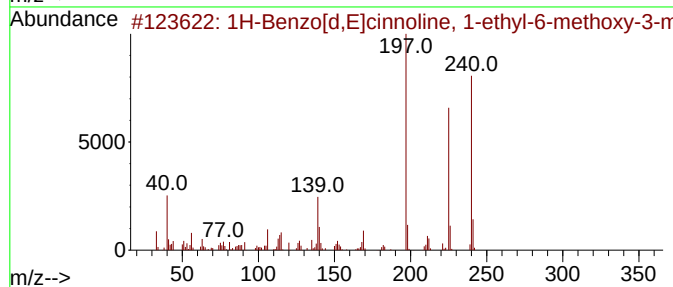
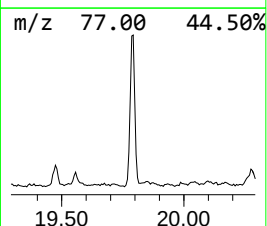
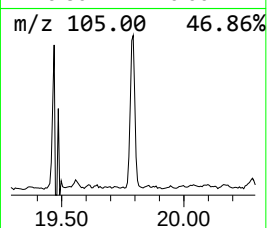
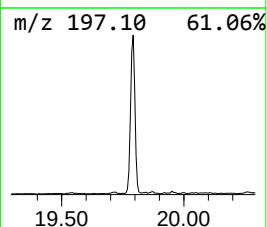
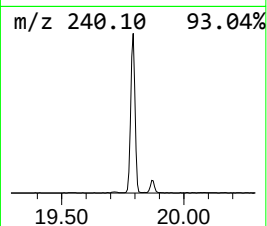
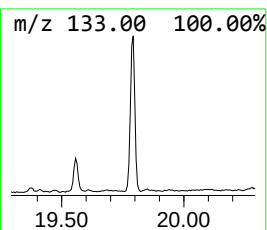
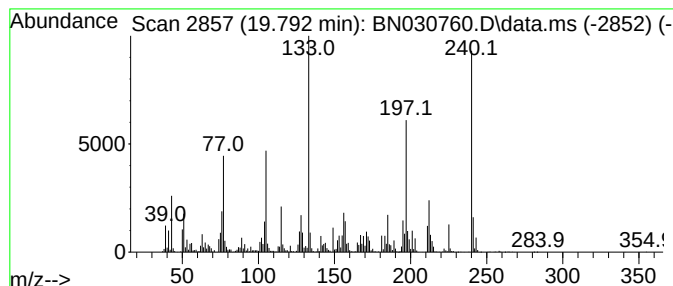
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.792	6.48 ng/ul	1449070	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benzo[d,E]cinnoline, 1-ethyl-...	240	C15H16N2O	310447-14-4	38
2			Phthalimidine	133	C8H7NO	000480-91-1	38
3			1,7-Dimethyl-3-phenyl-1,4,5,6-te...	240	C14H16N4	1000148-10-4	38
4			Chrysene, 1,2,3,4,4a,7,8,9,10,11...	240	C18H24	001610-22-6	35
5			9,10-Anthracenedione, 1,4-dihydr...	240	C14H8O4	000081-64-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

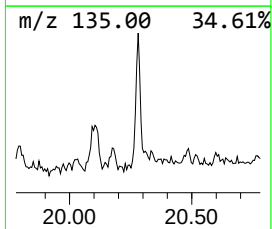
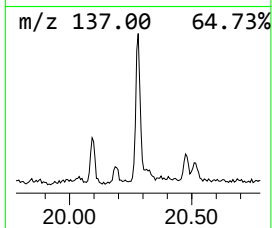
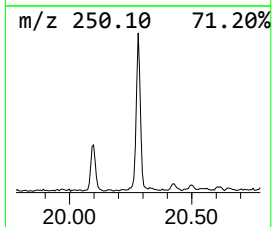
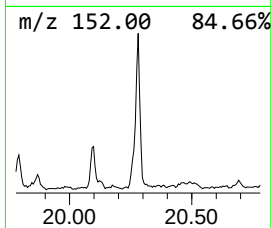
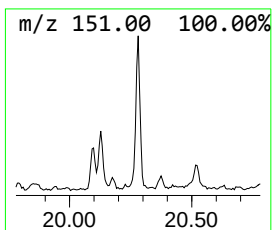
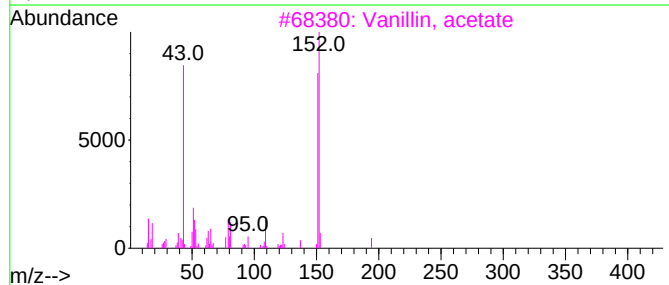
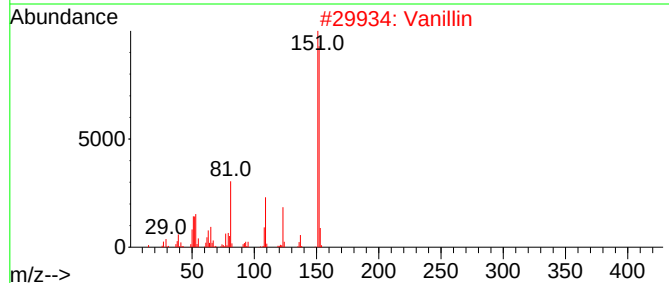
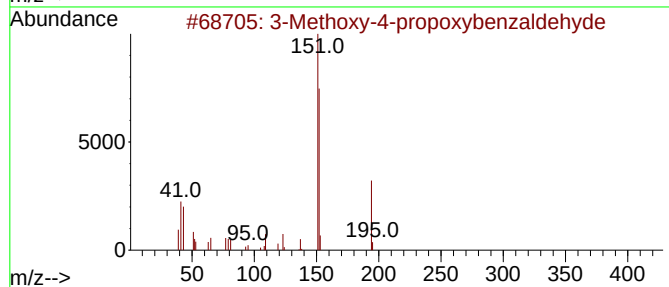
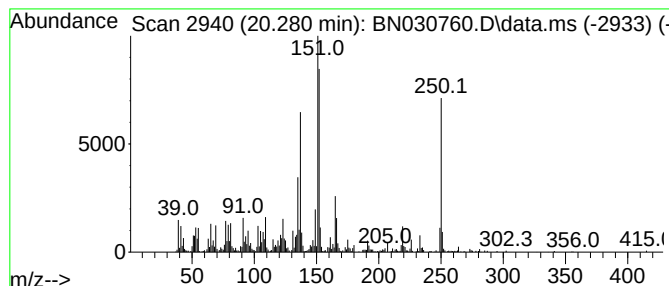
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 3-Methoxy-4-propoxybenzaldehyde... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.280	2.92 ng/ul	653630	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methoxy-4-propoxybenzaldehyde	194	C11H14O3	057695-98-4	64
2			Vanillin	152	C8H8O3	000121-33-5	50
3			Vanillin, acetate	194	C10H10O4	000881-68-5	50
4			Benzaldehyde, 4-(methylthio)-	152	C8H8OS	003446-89-7	50
5			Vanillin, isopropyl ether	194	C11H14O3	1010395-32-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

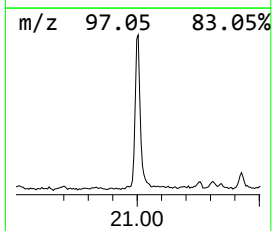
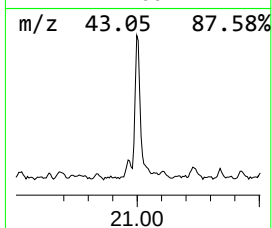
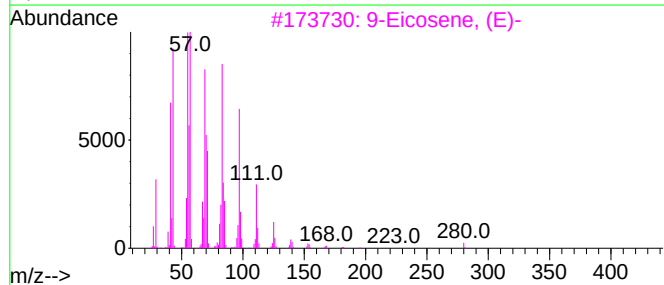
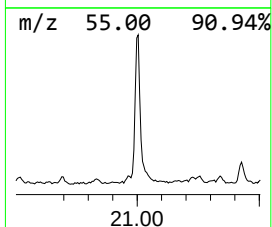
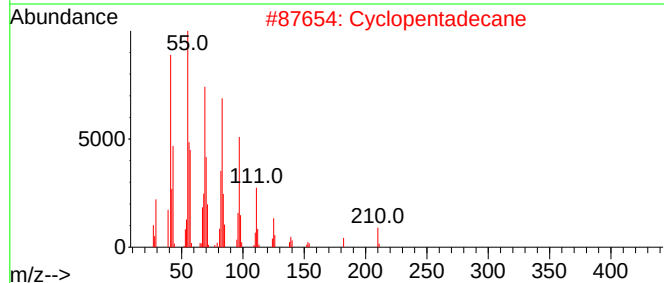
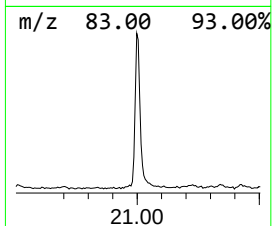
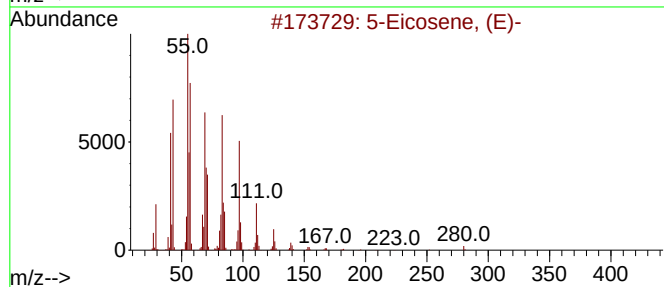
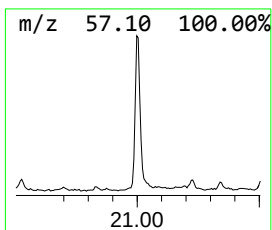
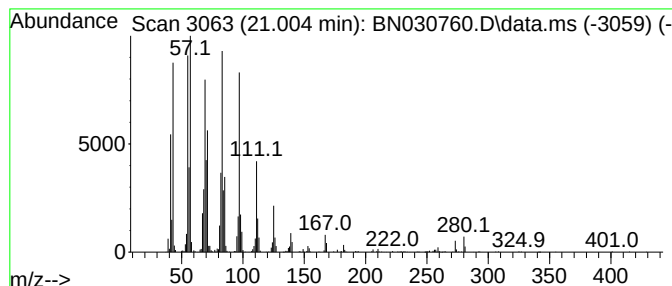
Instrument :
BNA_N
ClientSampleId :
BH5F1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.004	4.57 ng/ul	1023680	Chrysene-d12	21.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	98
2	Cyclopentadecane	210	C15H30	000295-48-7	97
3	9-Eicosene, (E)-	280	C20H40	074685-29-3	95
4	1-Tetracosene	336	C24H48	010192-32-2	95
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

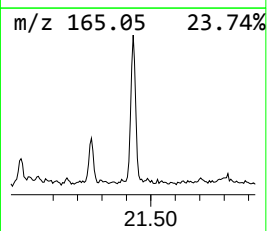
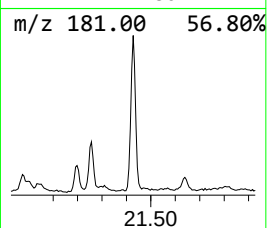
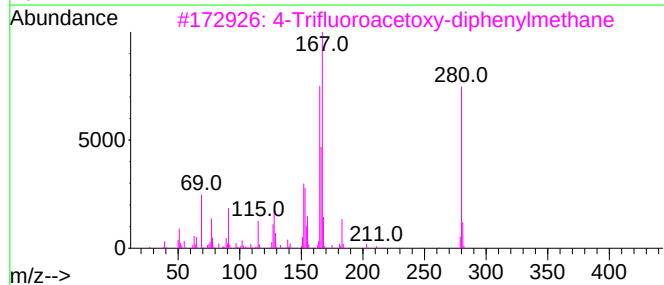
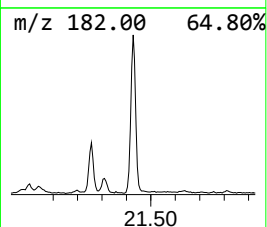
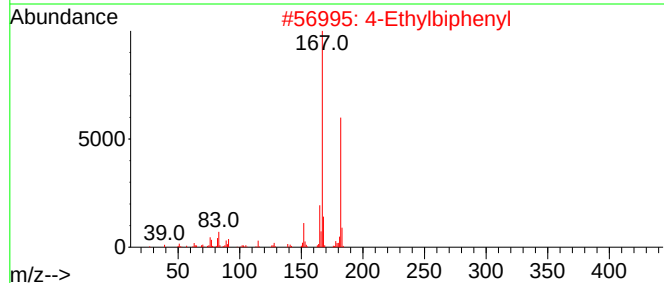
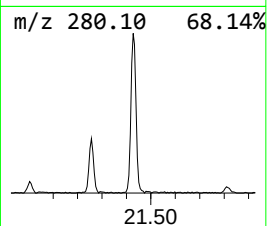
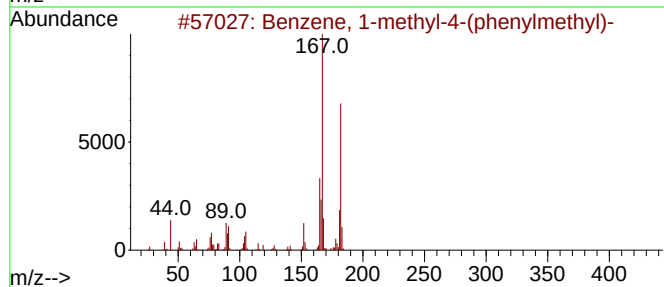
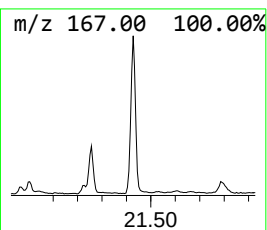
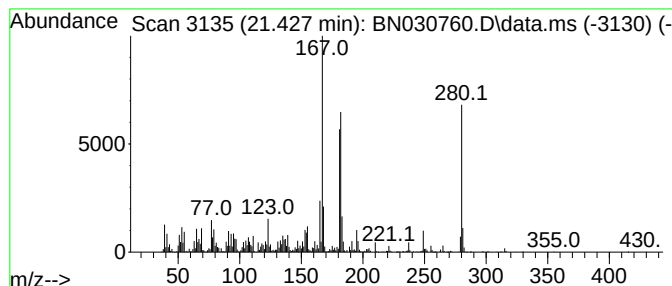
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.427	5.98 ng/ul	1337040	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(phenylmethyl)-	182	C14H14	000620-83-7	49
2			4-Ethylbiphenyl	182	C14H14	005707-44-8	49
3			4-Trifluoroacetoxy-diphenylmethane	280	C15H11F3O2	078715-06-7	43
4			Resorcinol, TMS derivative	182	C9H14O2Si	017882-01-8	38
5			2,5-Dihydroxy-4-methoxyacetophenone	182	C9H10O4	1000422-88-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

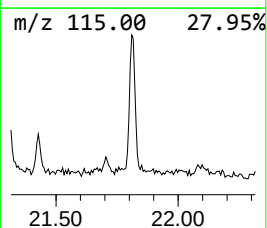
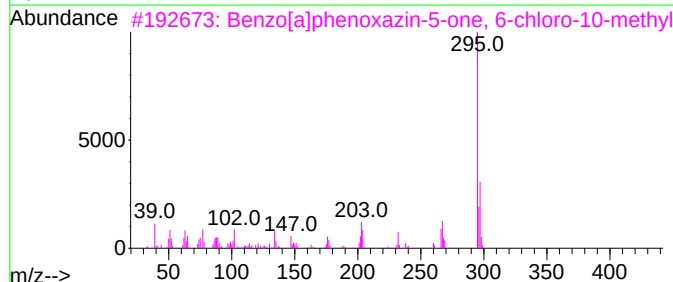
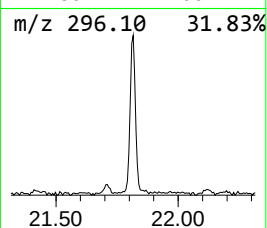
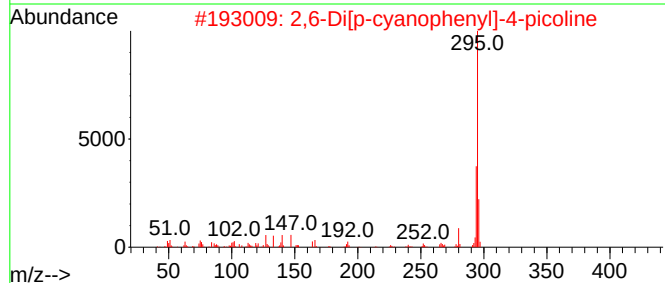
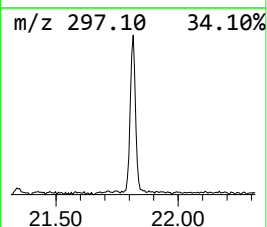
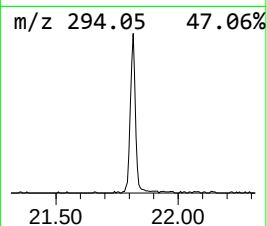
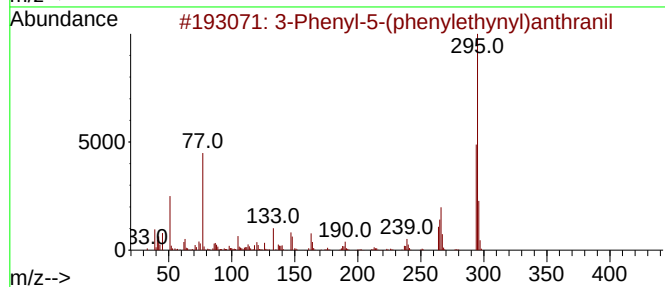
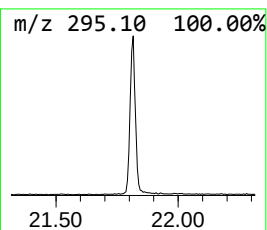
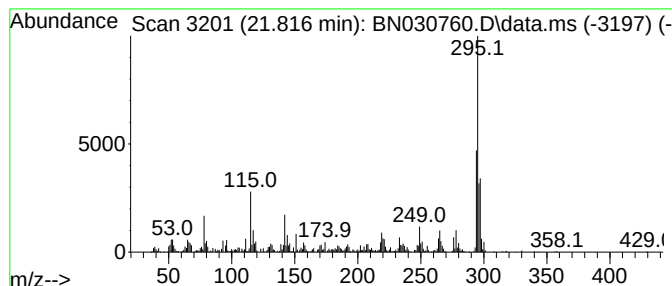
Instrument :
BNA_N
ClientSampleId :
BH5F1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 3-Phenyl-5-(phenylethynyl)a... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.816	3.22 ng/ul	721065	Chrysene-d12	21.310	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenyl-5-(phenylethynyl)anthranil	295	C21H13NO	170378-65-1	68
2	2,6-Di[p-cyanophenyl]-4-picoline	295	C20H13N3	1000212-46-7	58
3	Benzo[a]phenoxazin-5-one, 6-chlo...	295	C17H10ClNO2	1000302-71-3	47
4	1H-Indole, 1-ethyl-5-methoxy-2-(...	295	C19H21NO2	091444-33-6	43
5	Dibenz[c,h]acridin-7(14H)-one	295	C21H13NO	050405-28-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

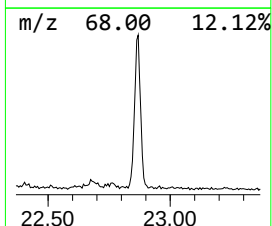
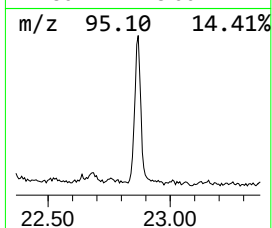
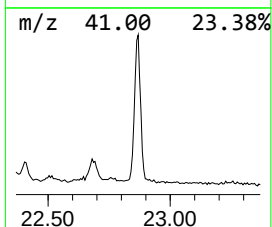
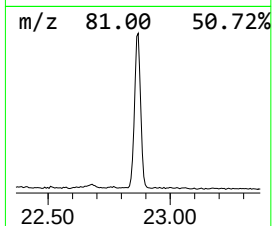
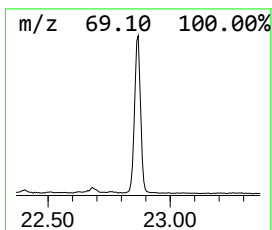
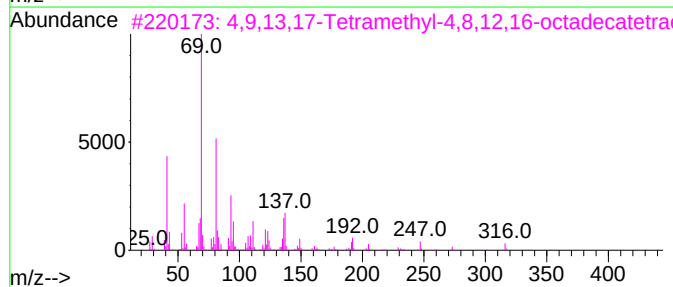
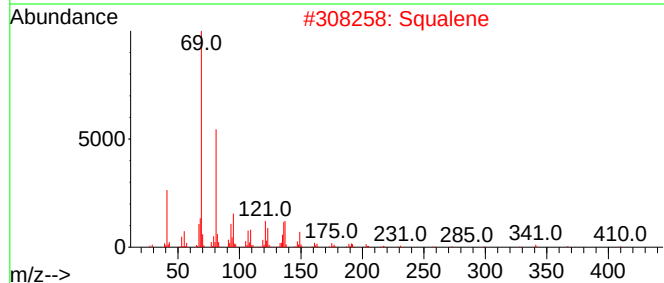
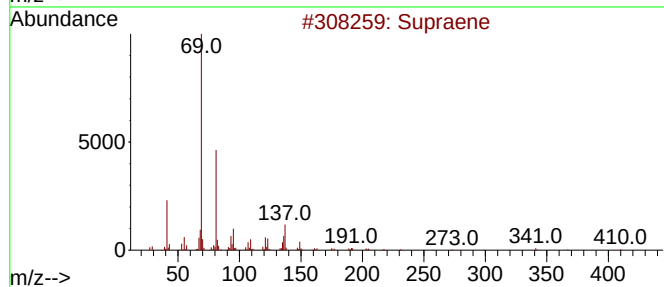
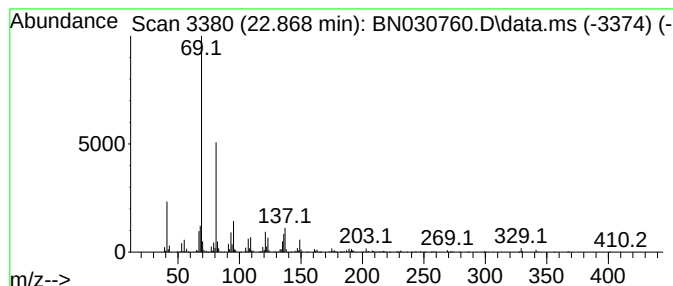
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Supraene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.869	4.49 ng/ul	998151	Perylene-d12	24.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			Squalene	410	C30H50	000111-02-4	86
3			4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
4			2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	78
5			Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

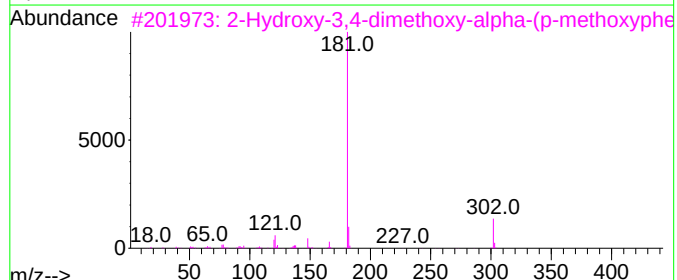
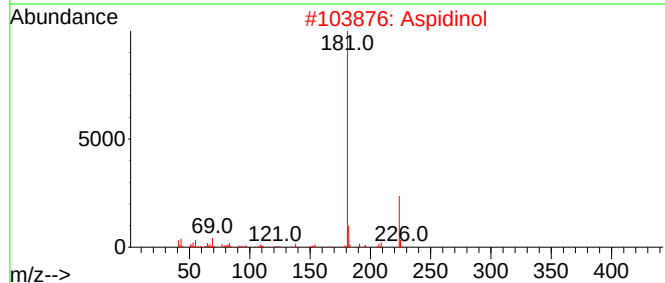
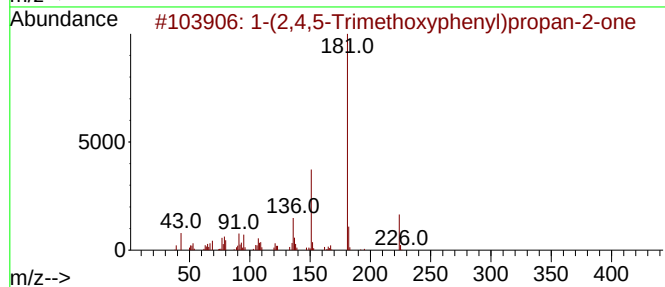
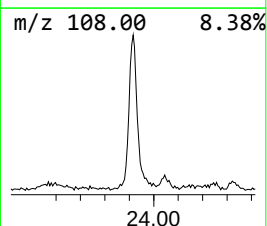
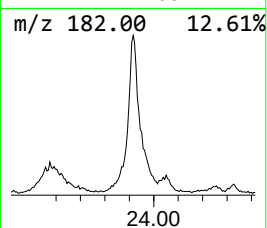
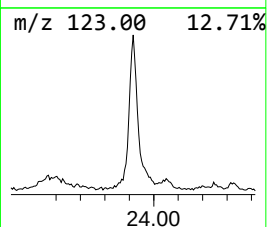
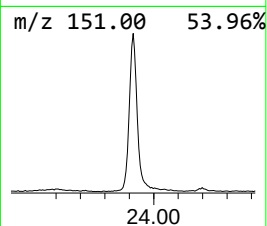
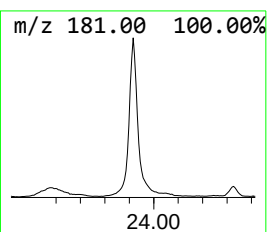
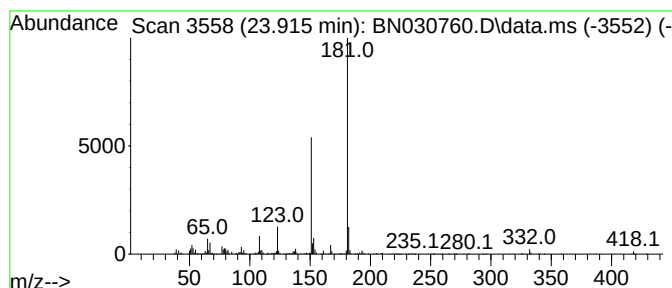
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 1-(2,4,5-Trimethoxyphenyl)p... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.916	7.00 ng/ul	1555500	Perylene-d12	24.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2,4,5-Trimethoxyphenyl)propan...	224	C12H16O4	002020-90-8	72		
2	Aspidinol	224	C12H16O4	000519-40-4	43		
3	2-Hydroxy-3,4-dimethoxy-alpha-(p...	302	C17H18O5	003606-32-4	43		
4	Acetonitrile, (3-chloro-5,5-dime...	181	C10H12ClN	076399-17-2	43		
5	2,4'-Dihydroxy-3'-methoxyacetoph...	182	C9H10O4	018256-48-9	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

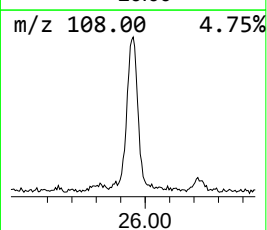
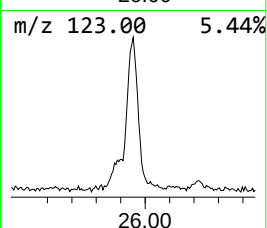
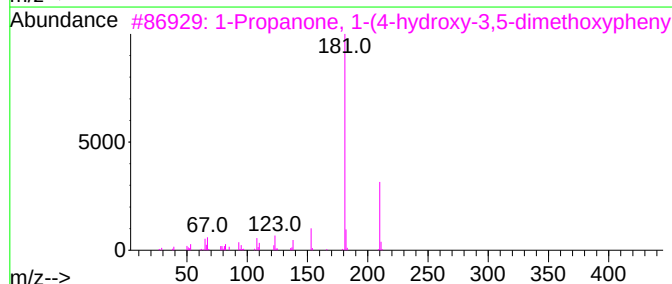
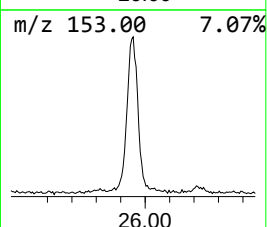
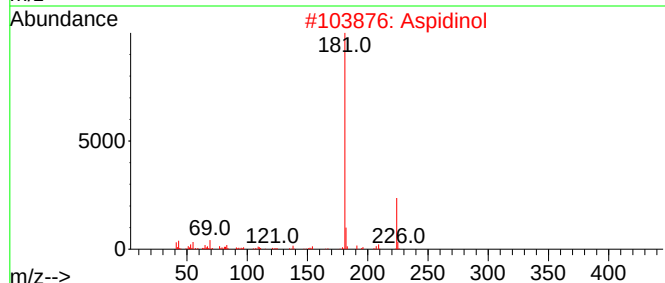
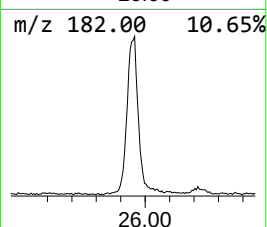
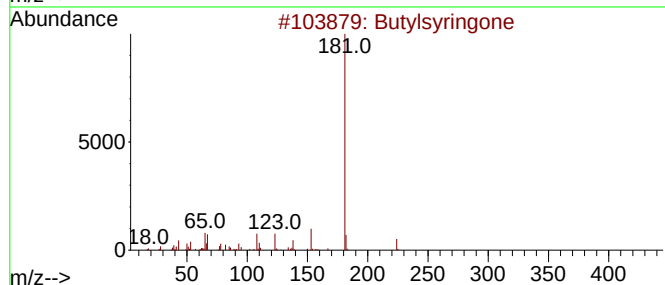
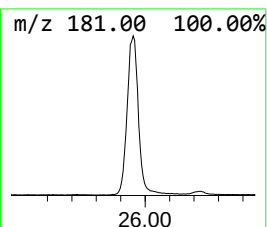
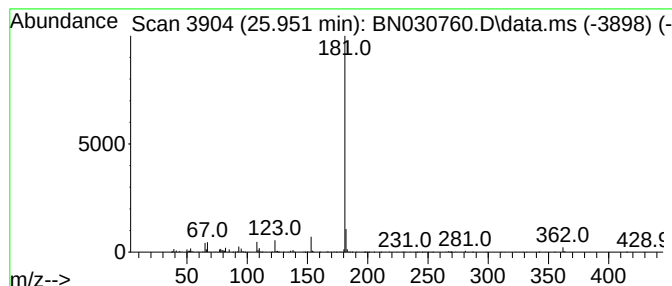
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 Butylsyringone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.951	4.91 ng/ul	1090450	Perylene-d12	24.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butylsyringone	224	C12H16O4	069271-91-6	56
2			Aspidinol	224	C12H16O4	000519-40-4	45
3			1-Propanone, 1-(4-hydroxy-3,5-di...	210	C11H14O4	005650-43-1	43
4			4-Chloro-benzenesulfonic acid 4-...	356	C15H13ClO6S	1000296-46-9	40
5			2-(2,4,5-Trimethoxyphenyl)ethyla...	357	C14H16F5N04	1000071-83-4	39



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

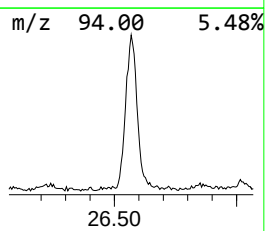
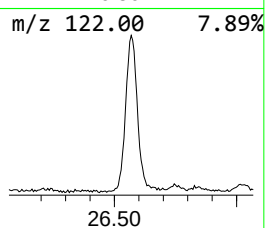
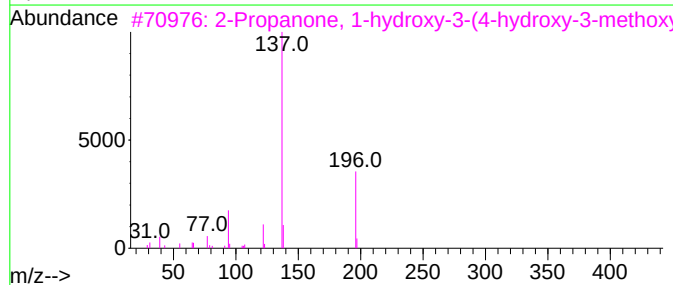
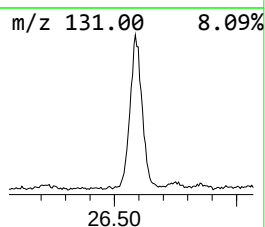
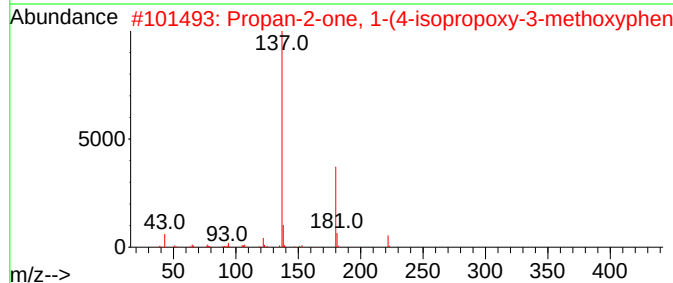
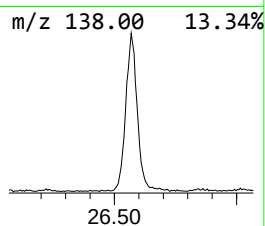
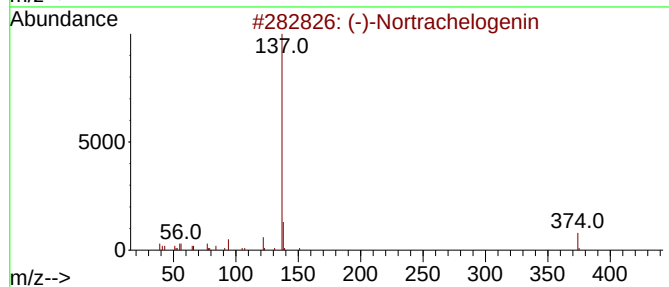
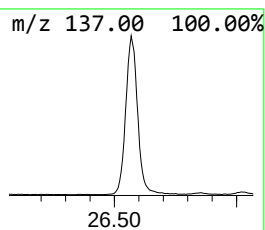
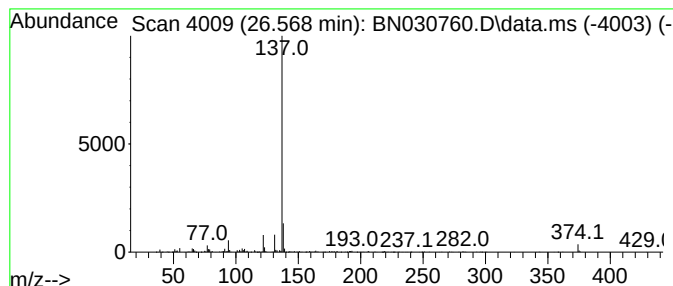
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 (-)-Nortrachelogenin Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.568	6.08 ng/ul	1351350	Perylene-d12	24.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(-)-Nortrachelogenin	374	C20H22O7	034444-37-6	90
2			Propan-2-one, 1-(4-isopropoxy-3-...	222	C13H18O3	1000267-40-3	64
3			2-Propanone, 1-hydroxy-3-(4-hydr...	196	C10H12O4	004899-74-5	50
4			Nonivamide	293	C17H27NO3	002444-46-4	50
5			2-Propanone, 1-(4-hydroxy-3-meth...	180	C10H12O3	002503-46-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
Data File : BN030760.D
Acq On : 08 Apr 2024 03:50
Operator : MA/JU
Sample : P2017-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH5F1

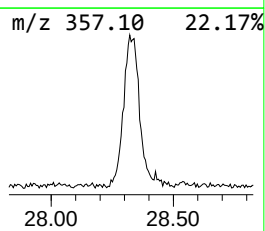
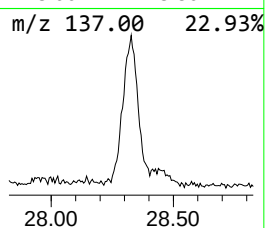
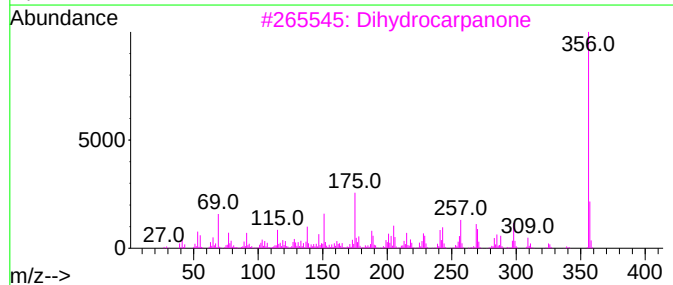
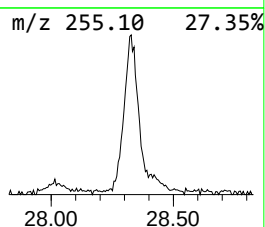
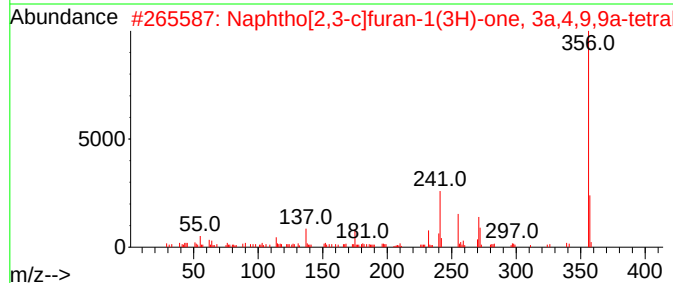
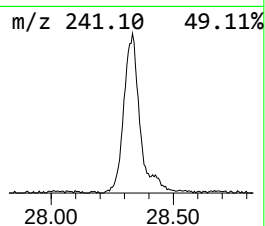
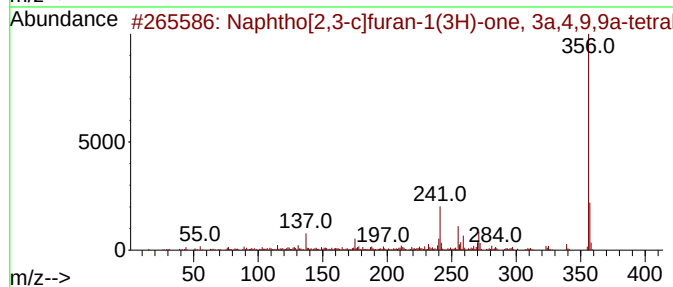
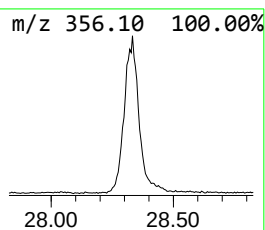
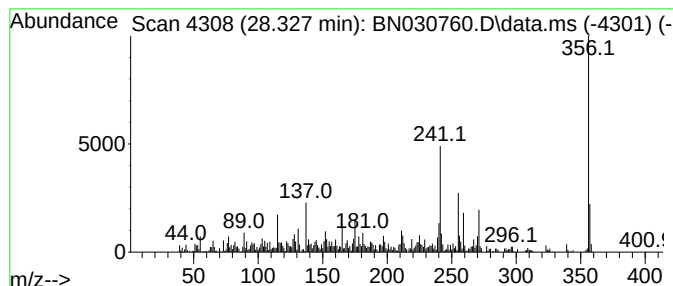
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 Naphtho[2,3-c]furan-1(3H)-o... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.327	5.87 ng/ul	1305050	Perylene-d12	24.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphtho[2,3-c]furan-1(3H)-one, 3...	356	C20H20O6	000518-55-8	93
2			Naphtho[2,3-c]furan-1(3H)-one, 3...	356	C20H20O6	000518-55-8	91
3			Dihydrocarpanone	356	C20H20O6	026430-31-9	46
4			Tetraphenylbutatriene	356	C28H20	001483-68-7	38
5			Cobalt, hexamethylbenzene-pentam...	356	C22H33Co	1000161-46-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040724\
 Data File : BN030760.D
 Acq On : 08 Apr 2024 03:50
 Operator : MA/JU
 Sample : P2017-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH5F1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.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
Benzyl alcohol	7.922	2.2	ng/ul	145588	1	7.687	1328160	20.0
Cyclohexanecarb...	9.110	4.0	ng/ul	409643	2	10.463	2064470	20.0
Phenylethyl Alc...	9.222	3.0	ng/ul	313267	2	10.463	2064470	20.0
(+)-2-Bornanone	9.887	2.2	ng/ul	228778	2	10.463	2064470	20.0
endo-Borneol	10.246	3.4	ng/ul	347357	2	10.463	2064470	20.0
3-Cyclohexene-1...	10.528	5.0	ng/ul	518413	2	10.463	2064470	20.0
Benzeneacetic acid	11.004	2.7	ng/ul	281242	2	10.463	2064470	20.0
trans-3-Methyl-...	12.293	2.4	ng/ul	244662	2	10.463	2064470	20.0
2,6-Dimethoxybe...	14.910	9.7	ng/ul	1517360	3	14.328	3139130	20.0
1,2-Benzenedica...	15.181	3.4	ng/ul	525493	3	14.328	3139130	20.0
Benzaldehyde, 4...	15.792	49.5	ng/ul	11772100	4	17.075	4760860	20.0
Benzoic acid, 4...	16.045	9.8	ng/ul	2326610	4	17.075	4760860	20.0
Ethanone, 1-(4-...	16.381	5.0	ng/ul	1181780	4	17.075	4760860	20.0
(E)-4-(3-Hydrox...	16.481	4.0	ng/ul	953491	4	17.075	4760860	20.0
n-Hexadecanoic ...	17.980	10.6	ng/ul	2529790	4	17.075	4760860	20.0
3,5-Dimethoxy-4...	18.263	9.2	ng/ul	2181220	4	17.075	4760860	20.0
trans-Sinapyl a...	18.310	3.7	ng/ul	889873	4	17.075	4760860	20.0
9-Octadecenoic ...	19.145	3.4	ng/ul	808172	4	17.075	4760860	20.0
Octadecanoic acid	19.263	3.9	ng/ul	868796	5	21.310	4475430	20.0
unknown-01	19.792	6.5	ng/ul	1449070	5	21.310	4475430	20.0
3-Methoxy-4-pro...	20.280	2.9	ng/ul	653630	5	21.310	4475430	20.0
(DEL) Alkane: S...	21.004	4.6	ng/ul	1023680	5	21.310	4475430	20.0
unknown-02	21.427	6.0	ng/ul	1337040	5	21.310	4475430	20.0
3-Phenyl-5-(phe...	21.816	3.2	ng/ul	721065	5	21.310	4475430	20.0
Supraene	22.869	4.5	ng/ul	998151	6	24.251	4445400	20.0
1-(2,4,5-Trimet...	23.916	7.0	ng/ul	1555500	6	24.251	4445400	20.0
Butylsyringone	25.951	4.9	ng/ul	1090450	6	24.251	4445400	20.0
(-)-Nortrachelo...	26.568	6.1	ng/ul	1351350	6	24.251	4445400	20.0
Naphtho[2,3-c]f...	28.327	5.9	ng/ul	1305050	6	24.251	4445400	20.0