

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
 Data File : BN015052.D
 Acq On : 24 Jun 2021 22:39
 Operator : CG/JU
 Sample : M2682-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDD0

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-BN061821MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN015052.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.687	98	102	112	rBV2	79898	139493	2.50%	0.263%
2	3.781	114	118	124	rVV	100617	137235	2.46%	0.259%
3	3.999	151	155	163	rVB	40239	60257	1.08%	0.114%
4	4.534	242	246	252	rVB	49943	67489	1.21%	0.127%
5	4.969	316	320	326	rVB2	13874	21815	0.39%	0.041%
6	5.281	370	373	382	rVB	21609	30882	0.55%	0.058%
7	5.410	390	395	404	rBV	67380	132696	2.38%	0.250%
8	5.775	452	457	462	rBV	32261	50315	0.90%	0.095%
9	6.893	640	647	658	rVB	175878	283629	5.08%	0.535%
10	7.063	671	676	686	rBV	127773	206445	3.70%	0.390%
11	7.263	703	710	717	rVB	182702	274319	4.91%	0.518%
12	7.728	782	789	796	rVB	647034	1000754	17.92%	1.889%
13	8.416	900	906	914	rVB	191325	302298	5.41%	0.571%
14	8.534	921	926	935	rVB	21392	35070	0.63%	0.066%
15	8.869	977	983	992	rVB	147809	241032	4.32%	0.455%
16	9.587	1099	1105	1112	rBV	98572	160485	2.87%	0.303%
17	10.116	1189	1195	1203	rVB	197939	309456	5.54%	0.584%
18	10.498	1253	1260	1266	rBV	855538	1422633	25.48%	2.685%
19	10.551	1266	1269	1274	rVV	26700	37542	0.67%	0.071%
20	10.628	1276	1282	1294	rVB	139776	242782	4.35%	0.458%
21	13.763	1809	1815	1820	rVB	340506	462795	8.29%	0.873%
22	14.039	1854	1862	1876	rBV	386313	630859	11.30%	1.191%
23	14.351	1905	1915	1921	rBV	1231707	1803048	32.29%	3.403%
24	14.416	1921	1926	1931	rVV	55890	78912	1.41%	0.149%
25	14.539	1942	1947	1957	rVB	71575	110525	1.98%	0.209%
26	14.757	1976	1984	1990	rBV3	32656	76321	1.37%	0.144%
27	15.345	2076	2084	2090	rBV	526048	750610	13.44%	1.417%
28	15.398	2090	2093	2099	rVV	43355	65503	1.17%	0.124%
29	15.457	2099	2103	2107	rVV3	34895	50429	0.90%	0.095%
30	15.510	2107	2112	2118	rVV3	18648	37584	0.67%	0.071%
31	15.569	2118	2122	2127	rVV3	11948	19549	0.35%	0.037%
32	15.616	2127	2130	2139	rVV6	9430	20530	0.37%	0.039%
33	15.698	2139	2144	2149	rVV3	11717	21375	0.38%	0.040%
34	15.775	2152	2157	2162	rVV	107452	133750	2.40%	0.252%
35	15.845	2162	2169	2176	rVB2	16142	35334	0.63%	0.067%
36	16.081	2204	2209	2212	rVV4	20467	36393	0.65%	0.069%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
 Data File : BN015052.D
 Acq On : 24 Jun 2021 22:39
 Operator : CG/JU
 Sample : M2682-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDD0

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-BN061821MA.M
 Title : SVOA CALIBRATION

37	16.639	2301	2304	2307	rVV2	14114	19965	0.36%	0.038%
38	16.680	2307	2311	2315	rVV4	14850	24456	0.44%	0.046%
39	16.751	2319	2323	2332	rVB4	20039	35154	0.63%	0.066%
40	16.833	2332	2337	2341	rBV3	19319	37474	0.67%	0.071%
41	16.880	2341	2345	2348	rVV2	28802	41575	0.74%	0.078%
42	16.916	2348	2351	2361	rVB	43829	68636	1.23%	0.130%
43	17.098	2376	2382	2386	rBV	1459022	2121172	37.99%	4.003%
44	17.139	2386	2389	2394	rVV	778978	1067257	19.11%	2.014%
45	17.198	2394	2399	2402	rVV	596264	861989	15.44%	1.627%
46	17.233	2402	2405	2410	rVB	260099	343671	6.16%	0.649%
47	17.286	2410	2414	2420	rBV	62516	86985	1.56%	0.164%
48	17.498	2441	2450	2455	rBV2	124602	220310	3.95%	0.416%
49	17.616	2467	2470	2475	rBV3	36479	48676	0.87%	0.092%
50	17.975	2527	2531	2534	rVV	80045	125623	2.25%	0.237%
51	18.022	2534	2539	2546	rVV	156704	267966	4.80%	0.506%
52	18.104	2548	2553	2558	rVB	86722	129675	2.32%	0.245%
53	18.175	2558	2565	2568	rBV3	162302	310579	5.56%	0.586%
54	18.210	2568	2571	2575	rVV	78439	105234	1.88%	0.199%
55	18.275	2580	2582	2585	rVV2	18152	22330	0.40%	0.042%
56	18.316	2585	2589	2595	rVB2	48424	69844	1.25%	0.132%
57	18.416	2603	2606	2609	rBV5	17049	24577	0.44%	0.046%
58	18.480	2613	2617	2620	rBV	78073	99997	1.79%	0.189%
59	18.727	2656	2659	2663	rVB2	33169	40432	0.72%	0.076%
60	18.774	2664	2667	2671	rVV2	33964	41091	0.74%	0.078%
61	18.816	2671	2674	2678	rVB5	36211	50680	0.91%	0.096%
62	18.892	2683	2687	2693	rBV4	87544	176728	3.17%	0.334%
63	18.963	2693	2699	2702	rBV5	90561	191501	3.43%	0.361%
64	19.039	2708	2712	2714	rBV2	69035	103540	1.85%	0.195%
65	19.086	2717	2720	2723	rVV2	84753	107809	1.93%	0.203%
66	19.163	2728	2733	2738	rVV	2254461	3155927	56.52%	5.956%
67	19.498	2785	2790	2792	rBV2	1042793	1534467	27.48%	2.896%
68	19.527	2792	2795	2803	rVV	1707085	2384758	42.71%	4.501%
69	19.598	2804	2807	2815	rVB2	106258	200450	3.59%	0.378%
70	19.704	2821	2825	2831	rBV	124386	198177	3.55%	0.374%
71	19.763	2831	2835	2840	rVB	113727	160212	2.87%	0.302%
72	19.869	2844	2853	2856	rBV4	207347	584369	10.47%	1.103%
73	19.992	2871	2874	2875	rBV3	77747	93053	1.67%	0.176%
74	20.021	2876	2879	2883	rVB2	284409	383115	6.86%	0.723%
75	20.121	2893	2896	2900	rVB	256475	335330	6.01%	0.633%
76	20.180	2901	2906	2911	rBV2	223226	372444	6.67%	0.703%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
 Data File : BN015052.D
 Acq On : 24 Jun 2021 22:39
 Operator : CG/JU
 Sample : M2682-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDD0

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-BN061821MA.M
 Title : SVOA CALIBRATION

77	20.516	2961	2963	2967	rVB	114754	121520	2.18%	0.229%
78	20.774	3003	3007	3012	rVB	157471	239021	4.28%	0.451%
79	20.939	3033	3035	3039	rVB	184225	185457	3.32%	0.350%
80	20.980	3039	3042	3045	rVV	241351	281716	5.05%	0.532%
81	21.027	3045	3050	3053	rVV2	289261	505045	9.05%	0.953%
82	21.068	3054	3057	3065	rVB2	189478	313607	5.62%	0.592%
83	21.221	3080	3083	3085	rBV2	117430	117897	2.11%	0.223%
84	21.286	3089	3094	3099	rVV3	2837578	5583381	100.00%	10.538%
85	21.333	3099	3102	3111	rVB	1877391	2416071	43.27%	4.560%
86	21.451	3118	3122	3127	rBV2	380754	680876	12.19%	1.285%
87	21.604	3144	3148	3154	rBV3	179875	300510	5.38%	0.567%
88	21.845	3186	3189	3193	rVB	337278	464322	8.32%	0.876%
89	21.898	3195	3198	3203	rVV	202434	281206	5.04%	0.531%
90	21.998	3213	3215	3219	rVB	135455	150570	2.70%	0.284%
91	22.045	3219	3223	3225	rBV	217972	302998	5.43%	0.572%
92	22.080	3226	3229	3236	rVB5	204286	378112	6.77%	0.714%
93	22.874	3357	3364	3369	rBV	2059577	4938953	88.46%	9.321%
94	23.039	3388	3392	3400	rVB	474522	751993	13.47%	1.419%
95	23.351	3440	3445	3450	rBV	508577	942645	16.88%	1.779%
96	23.398	3450	3453	3456	rVV2	265534	426504	7.64%	0.805%
97	23.445	3456	3461	3469	rVB	1384763	2527148	45.26%	4.770%
98	23.545	3471	3478	3483	rBV	1203741	2312479	41.42%	4.364%
99	25.804	3853	3862	3873	rVB2	832299	2555921	45.78%	4.824%
100	26.062	3901	3906	3914	rVB	200920	469906	8.42%	0.887%

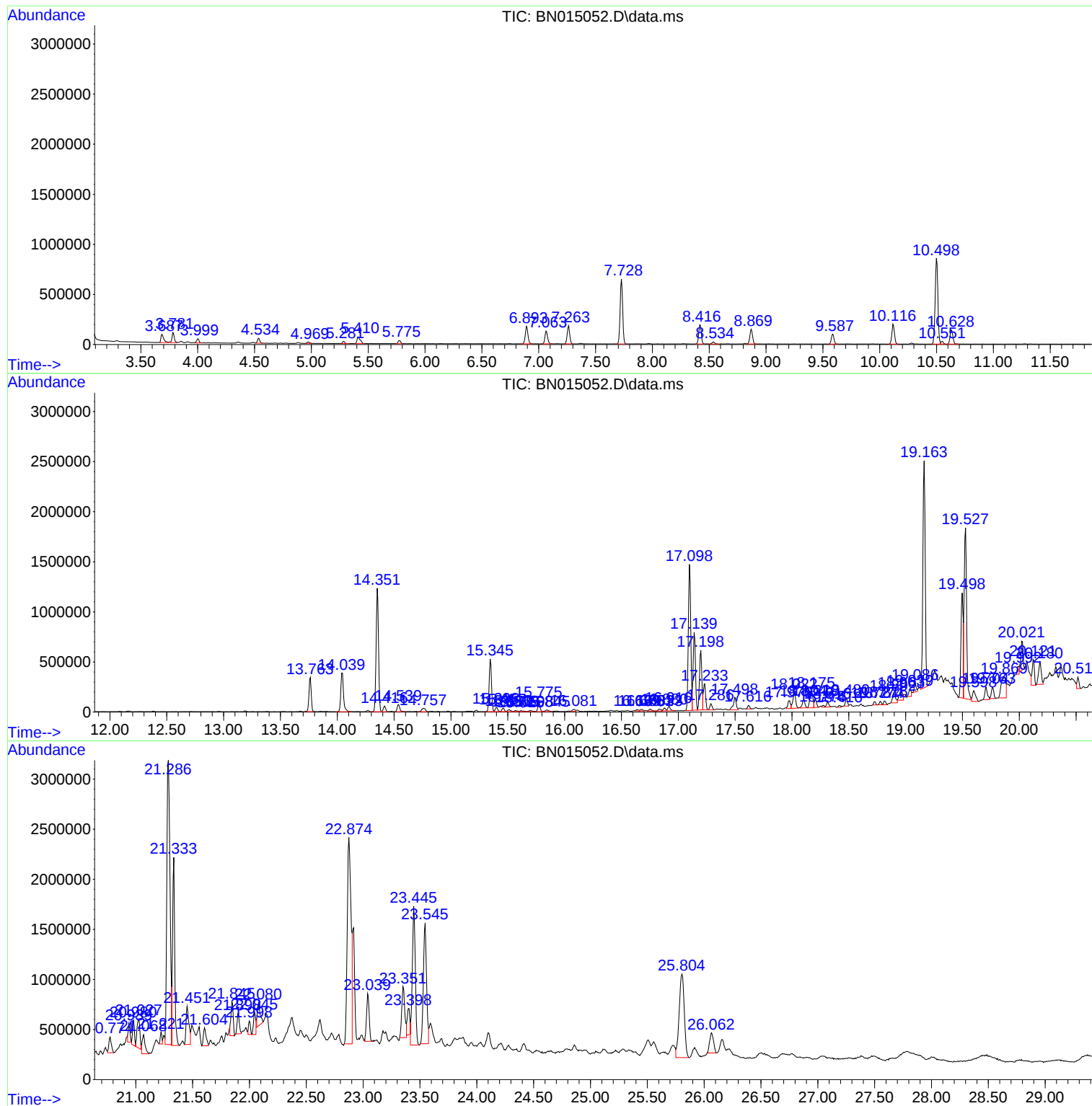
Sum of corrected areas: 52985230

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015052.D
Acq On : 24 Jun 2021 22:39
Operator : CG/JU
Sample : M2682-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015052.D
Acq On : 24 Jun 2021 22:39
Operator : CG/JU
Sample : M2682-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD0

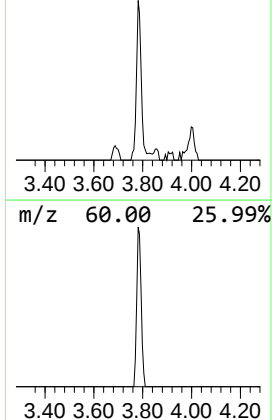
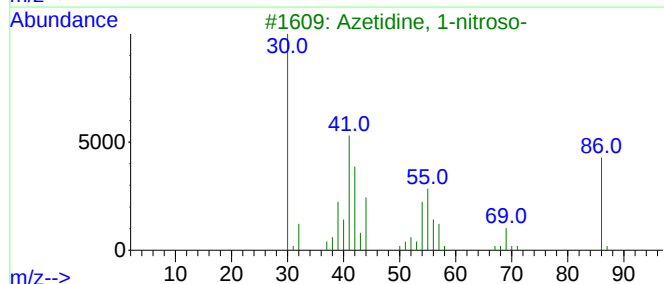
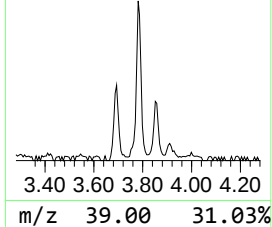
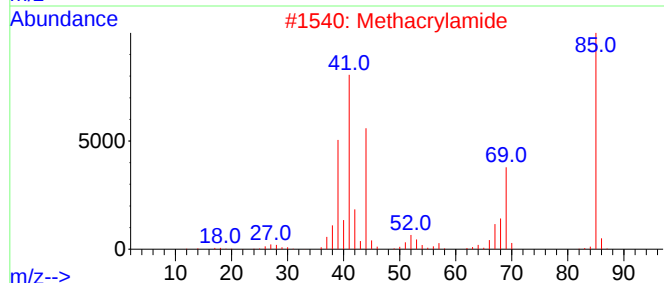
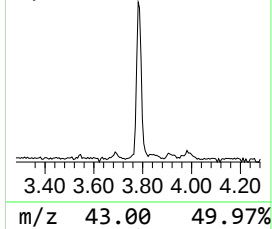
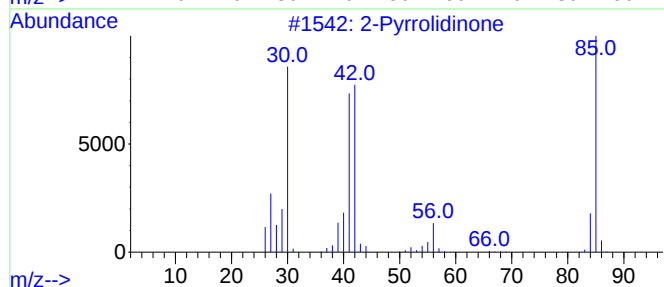
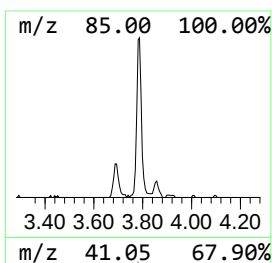
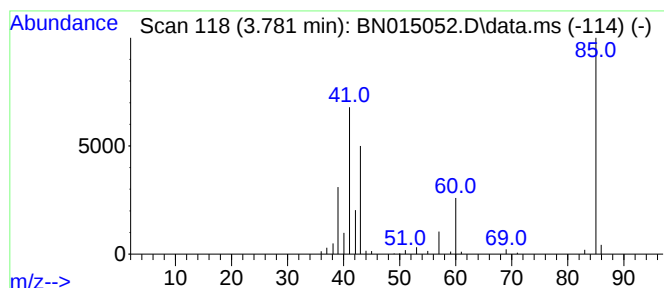
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.781	2.74 ng/ul	137235	1,4-Dichlorobenzene-d4	7.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrrolidinone			85	C4H7NO	000616-45-5	28
2	Methacrylamide			85	C4H7NO	000079-39-0	9
3	Azetidine, 1-nitroso-			86	C3H6N2O	015216-10-1	9
4	2H-Pyran, 2-(bromomethyl)tetrahy...			178	C6H11BrO	034723-82-5	9
5	Oxirane, (2-methylpropyl)-			100	C6H12O	023850-78-4	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015052.D
Acq On : 24 Jun 2021 22:39
Operator : CG/JU
Sample : M2682-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD0

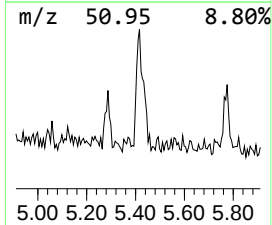
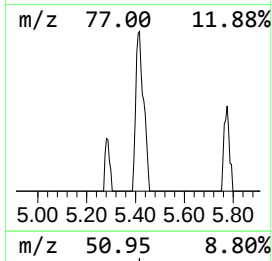
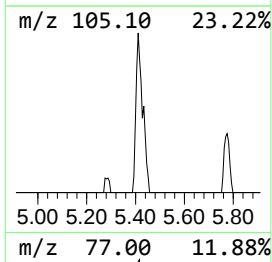
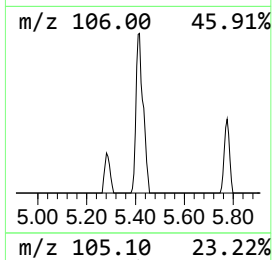
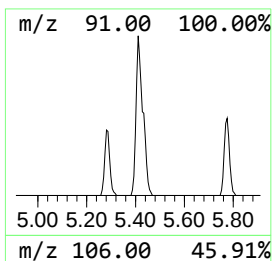
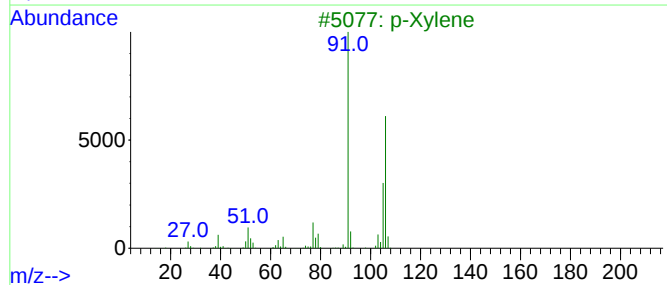
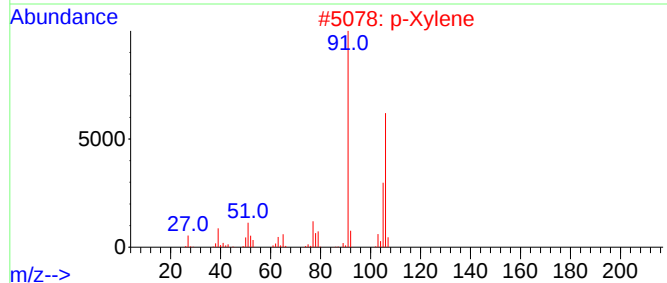
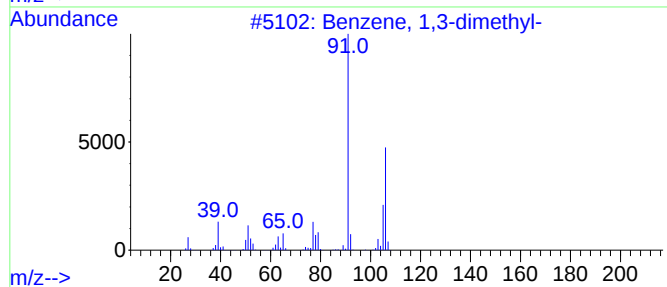
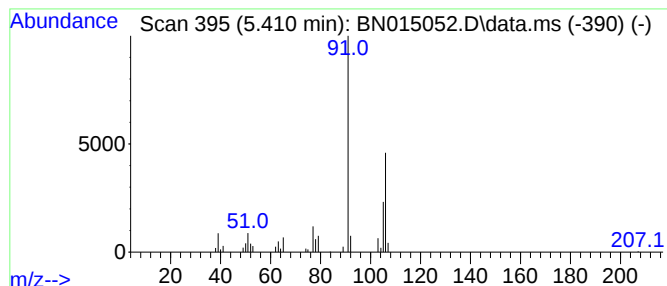
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.410	2.65 ng/ul	132696	1,4-Dichlorobenzene-d4	7.728

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			p-Xylene	106	C8H10	000106-42-3	97
3			p-Xylene	106	C8H10	000106-42-3	95
4			p-Xylene	106	C8H10	000106-42-3	95
5			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015052.D
Acq On : 24 Jun 2021 22:39
Operator : CG/JU
Sample : M2682-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD0

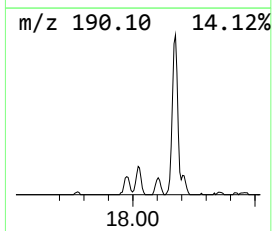
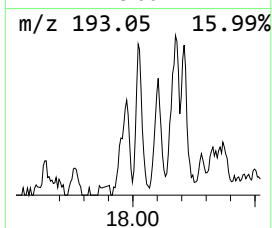
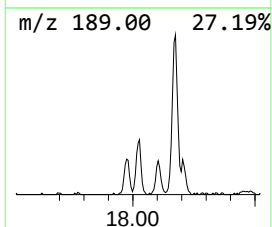
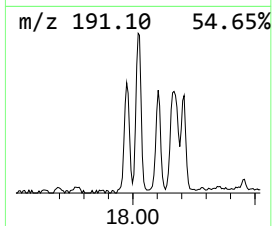
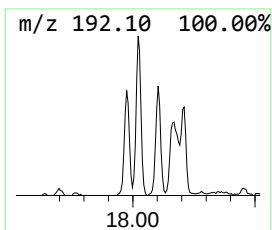
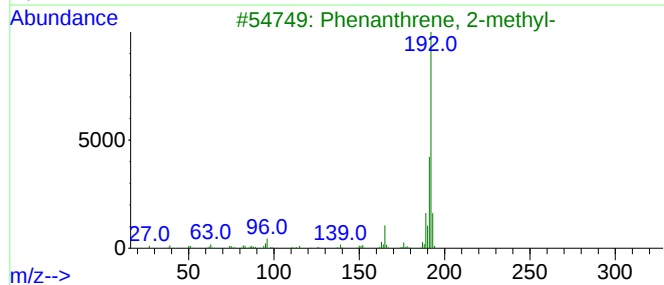
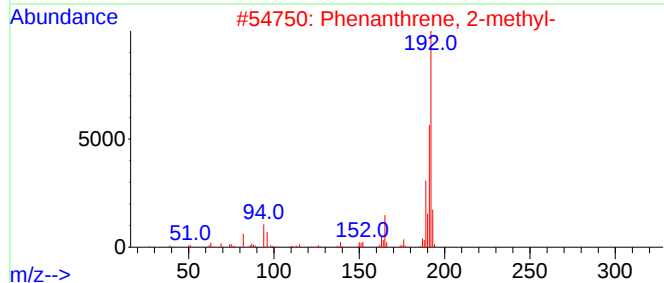
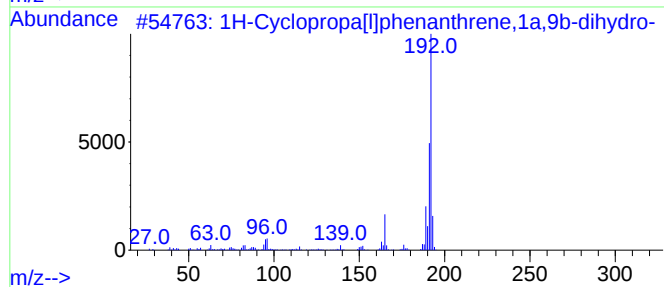
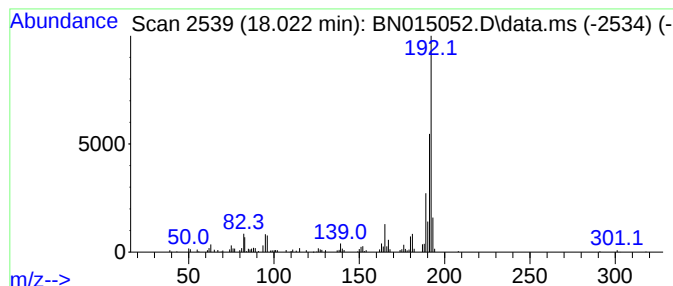
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1H-Cyclopropa[l]phenanthren... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	2.53 ng/ul	267966	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	97
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
4			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015052.D
Acq On : 24 Jun 2021 22:39
Operator : CG/JU
Sample : M2682-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD0

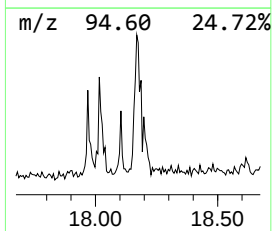
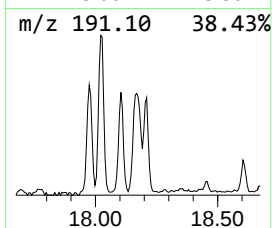
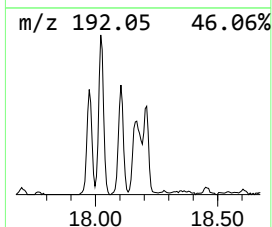
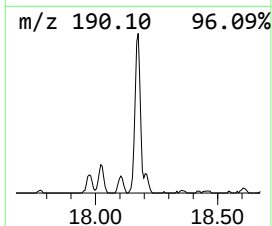
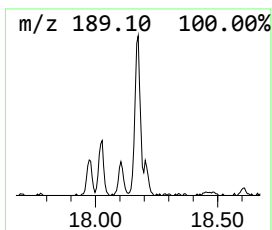
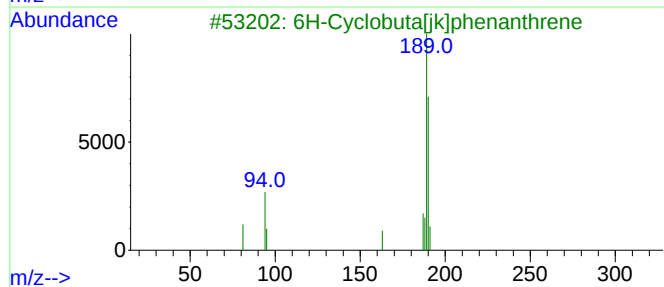
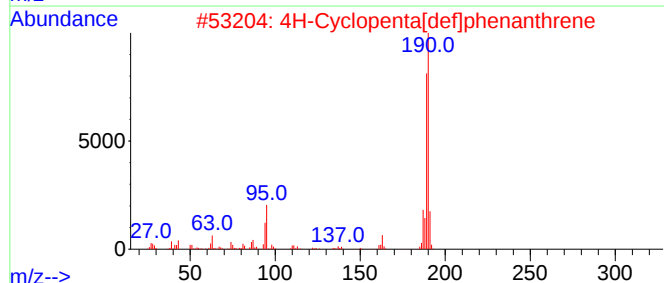
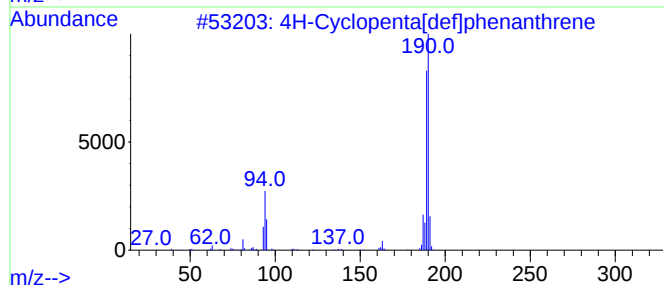
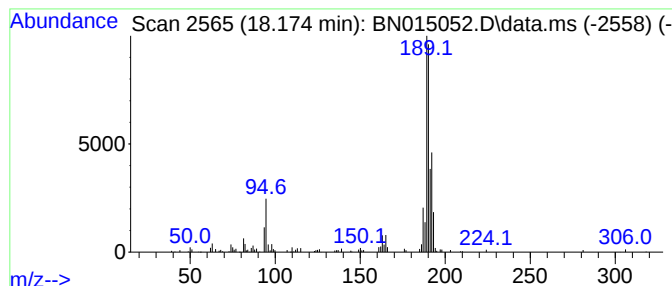
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.174	2.93 ng/ul	310579	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
3			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	40
4			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	38
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015052.D
Acq On : 24 Jun 2021 22:39
Operator : CG/JU
Sample : M2682-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD0

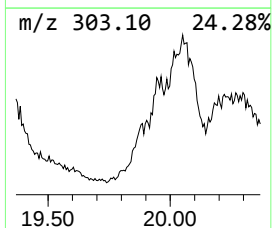
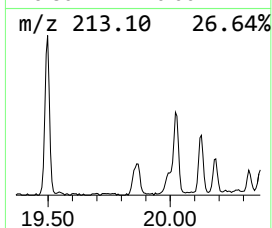
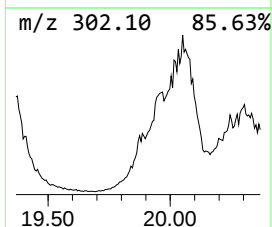
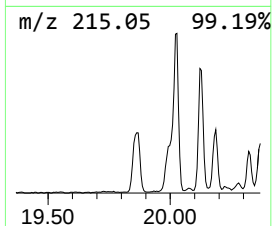
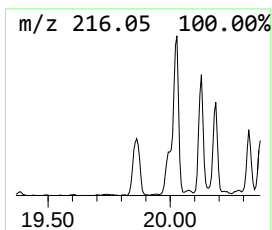
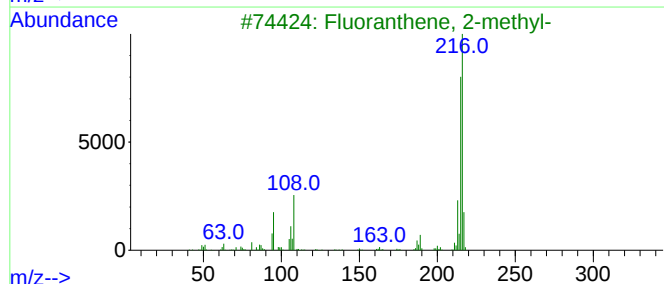
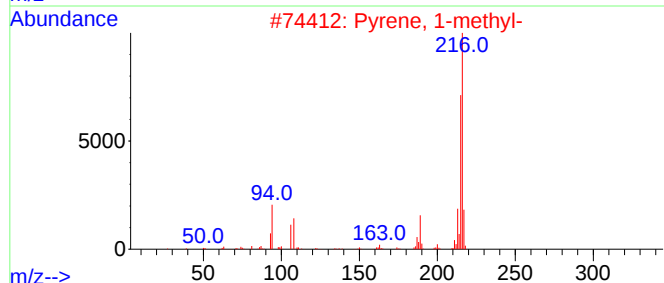
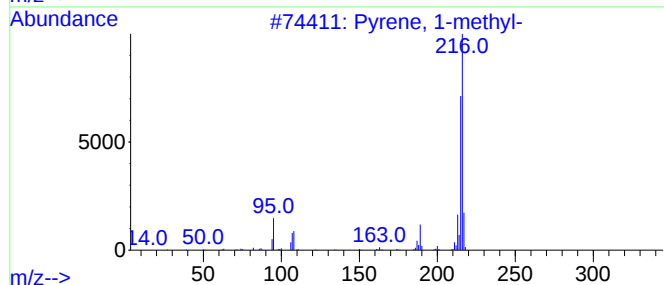
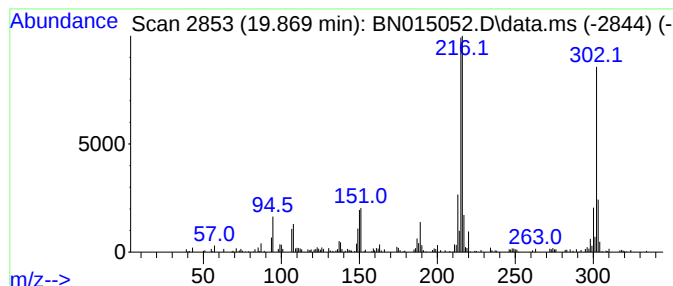
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Pyrene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.869	2.09 ng/ul	584369	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	95
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
3			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	84
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	74
5			1,2:4,5-Dibenzopyrene	302	C24H14	000192-65-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015052.D
Acq On : 24 Jun 2021 22:39
Operator : CG/JU
Sample : M2682-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD0

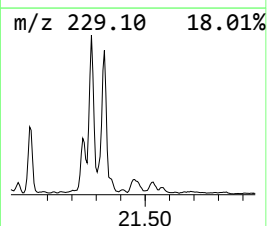
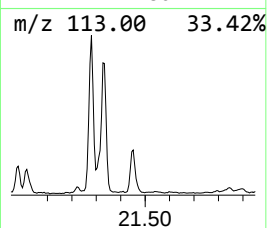
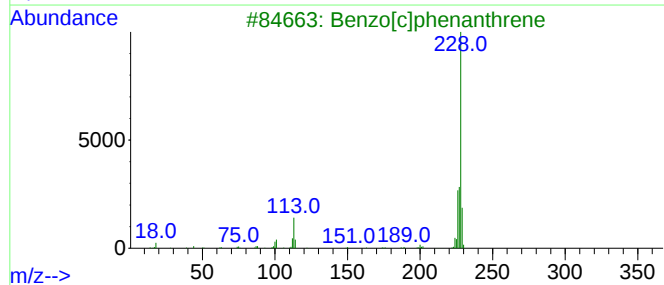
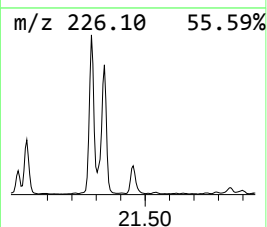
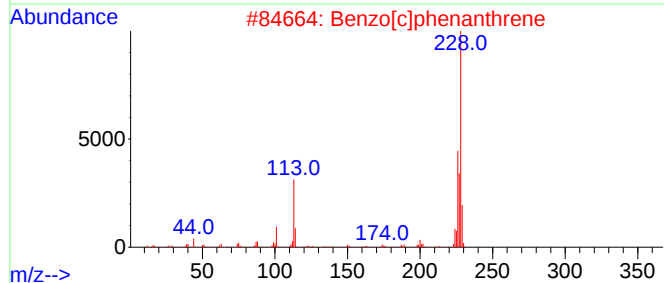
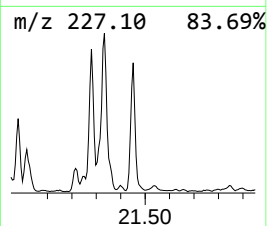
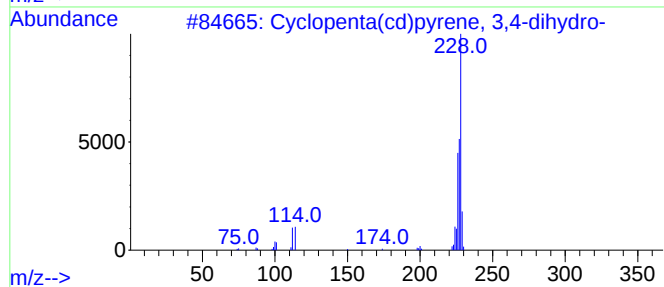
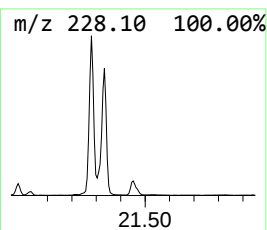
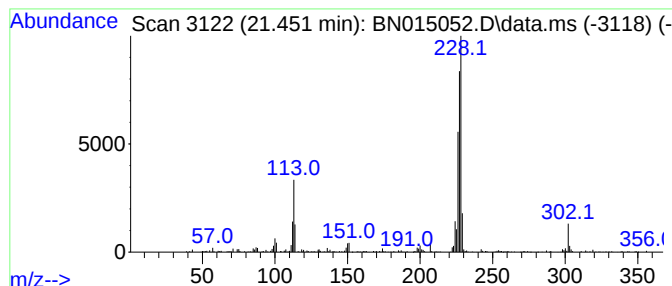
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Cyclopenta(cd)pyrene, 3,4-d... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.451	2.44 ng/ul	680876	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(cd)pyrene, 3,4-dihydro-	228	C18H12	025732-74-5	87
2			Benzo[c]phenanthrene	228	C18H12	000195-19-7	55
3			Benzo[c]phenanthrene	228	C18H12	000195-19-7	49
4			Dimethyl-[4-[2-(3-methylisoxazol...	228	C14H16N2O	1000306-39-6	47
5			Triphenylene	228	C18H12	000217-59-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015052.D
Acq On : 24 Jun 2021 22:39
Operator : CG/JU
Sample : M2682-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD0

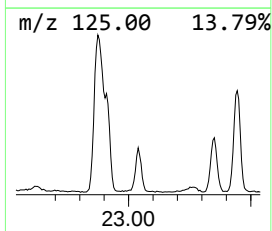
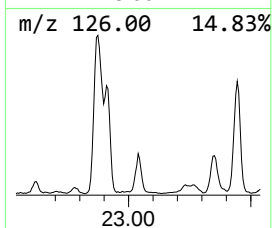
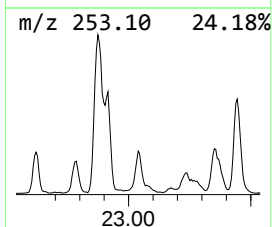
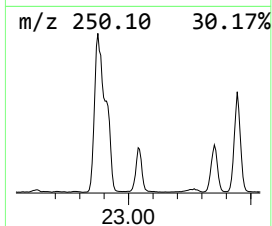
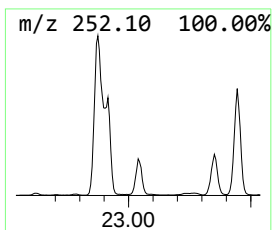
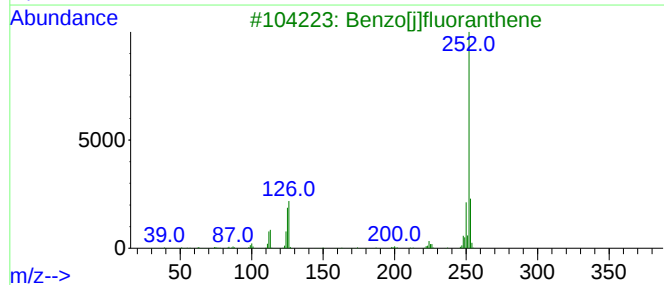
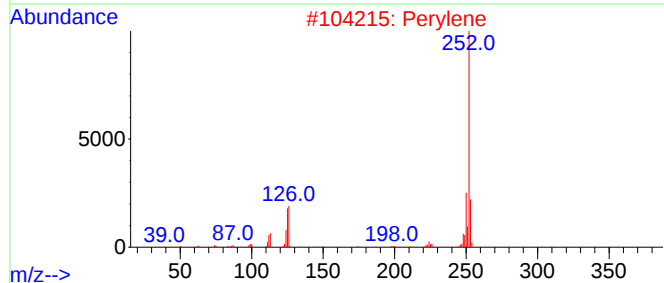
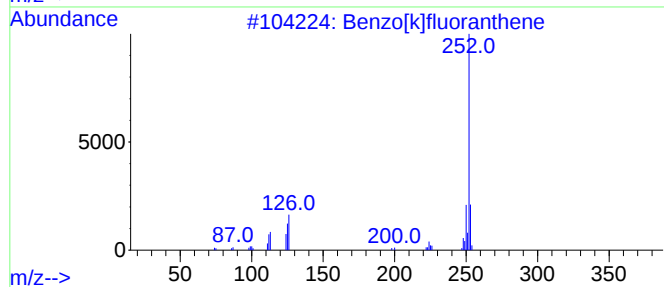
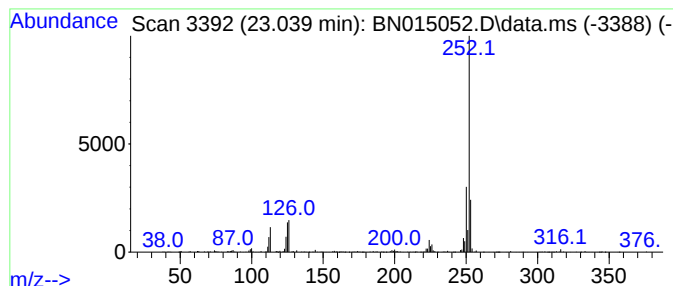
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Perylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.039	6.50 ng/ul	751993	Perylene-d12	23.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[k]fluoranthene	252	C20H12	000207-08-9	98
2			Perylene	252	C20H12	000198-55-0	97
3			Benzo[j]fluoranthene	252	C20H12	000205-82-3	96
4			Benzo[e]pyrene	252	C20H12	000192-97-2	96
5			Benzo[e]pyrene	252	C20H12	000192-97-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015052.D
Acq On : 24 Jun 2021 22:39
Operator : CG/JU
Sample : M2682-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD0

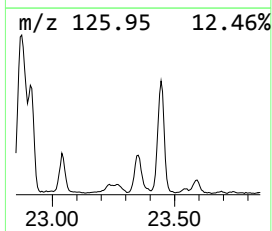
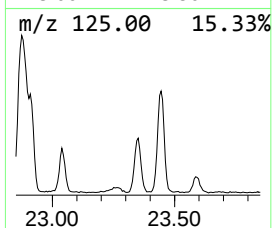
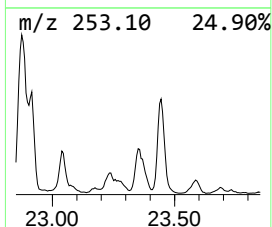
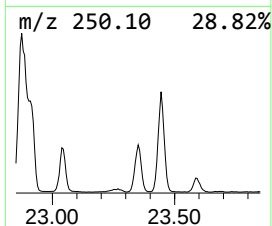
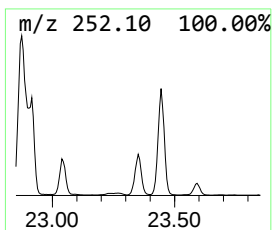
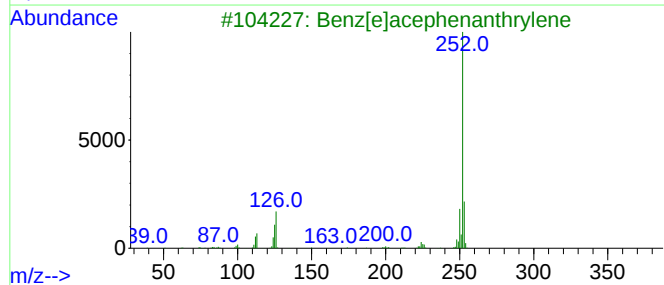
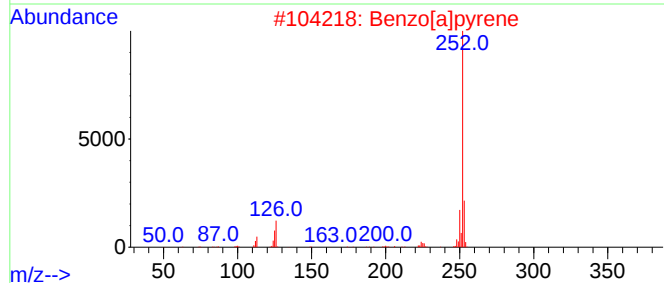
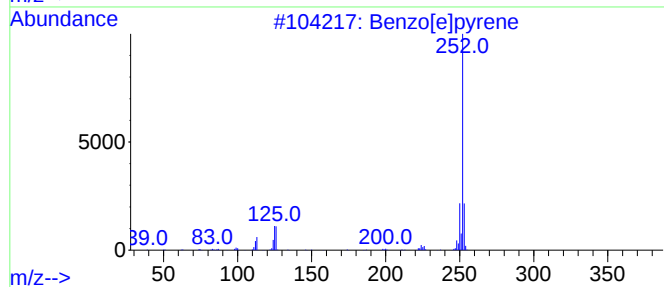
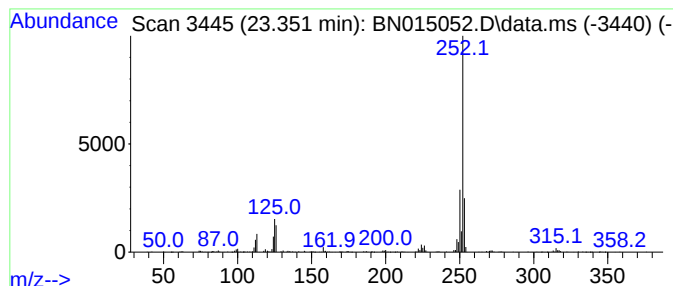
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.351	8.15 ng/ul	942645	Perylene-d12	23.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	99
2			Benzo[a]pyrene	252	C20H12	000050-32-8	98
3			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96
4			Benzo[k]fluoranthene	252	C20H12	000207-08-9	96
5			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
Data File : BN015052.D
Acq On : 24 Jun 2021 22:39
Operator : CG/JU
Sample : M2682-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGDD0

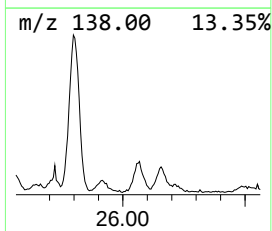
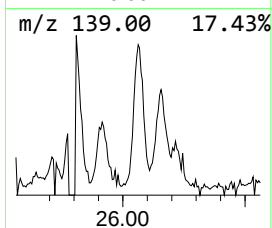
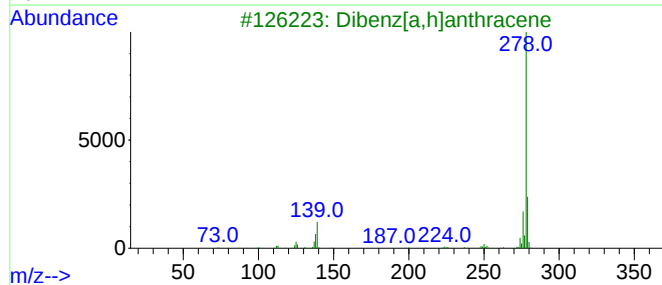
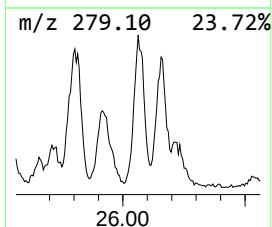
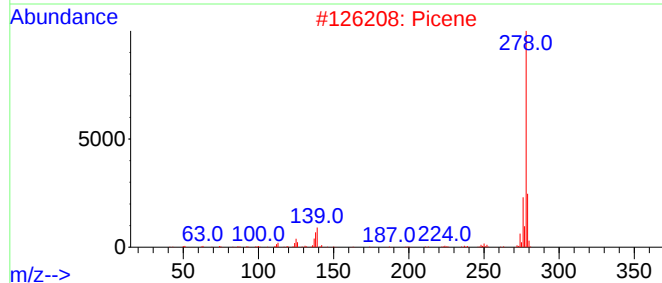
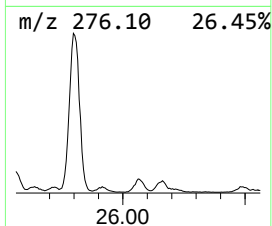
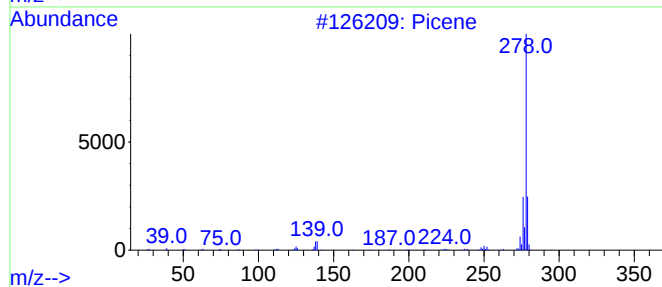
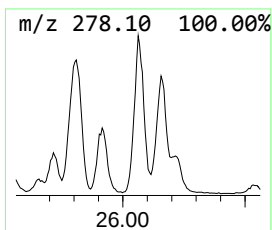
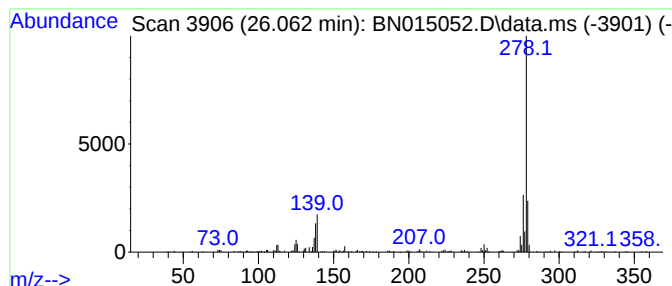
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Picene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.062	4.06 ng/ul	469906	Perylene-d12	23.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Picene			278	C22H14	000213-46-7	98
2	Picene			278	C22H14	000213-46-7	98
3	Dibenz[a,h]anthracene			278	C22H14	000053-70-3	98
4	Benzo[b]triphenylene			278	C22H14	000215-58-7	98
5	Dibenz[a,h]anthracene			278	C22H14	000053-70-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062521\
 Data File : BN015052.D
 Acq On : 24 Jun 2021 22:39
 Operator : CG/JU
 Sample : M2682-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGDD0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061821MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.781	2.7	ng/ul	137235	1	7.728	1000750	20.0
Benzene, 1,3-di...	5.410	2.6	ng/ul	132696	1	7.728	1000750	20.0
1H-Cyclopropa[l...	18.022	2.5	ng/ul	267966	4	17.098	2121170	20.0
4H-Cyclopenta[d...	18.174	2.9	ng/ul	310579	4	17.098	2121170	20.0
Pyrene, 1-methyl-	19.869	2.1	ng/ul	584369	5	21.298	5583380	20.0
Cyclopenta(cd)p...	21.451	2.4	ng/ul	680876	5	21.298	5583380	20.0
Perylene	23.039	6.5	ng/ul	751993	6	23.545	2312480	20.0
Benzo[e]pyrene	23.351	8.2	ng/ul	942645	6	23.545	2312480	20.0
Picene	26.062	4.1	ng/ul	469906	6	23.545	2312480	20.0