

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
 Data File : BP019171.D
 Acq On : 29 Dec 2023 18:06
 Operator : MA/JU
 Sample : 06020-09
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH7X0

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_P\Methods\SFAM-EPA-BP122723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP019171.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.652	93	96	111	rBV	271072	409823	0.35%	0.231%
2	4.422	222	227	233	rVB	90250	124855	0.11%	0.070%
3	6.975	655	661	670	rVB	255236	402100	0.35%	0.226%
4	7.140	683	689	700	rVB	889448	1360475	1.18%	0.765%
5	7.334	715	722	734	rBV	842908	1356795	1.17%	0.763%
6	7.799	794	801	811	rBV	685247	1076579	0.93%	0.606%
7	8.516	916	923	939	rBV	695375	1148300	0.99%	0.646%
8	8.963	991	999	1012	rBV	983124	1581918	1.37%	0.890%
9	9.687	1114	1122	1130	rBV	730521	1184806	1.02%	0.667%
10	10.222	1205	1213	1225	rBV	1208271	1984944	1.72%	1.117%
11	10.598	1268	1277	1284	rBV	894760	1483590	1.28%	0.835%
12	10.746	1294	1302	1314	rBV	995285	1740129	1.51%	0.979%
13	13.345	1737	1744	1753	rBV	93270	155453	0.13%	0.087%
14	13.863	1825	1832	1842	rBV	2266651	3108671	2.69%	1.749%
15	14.139	1868	1879	1892	rBV	2434734	3656105	3.16%	2.057%
16	14.445	1923	1931	1943	rBV	1320399	2046792	1.77%	1.152%
17	14.663	1961	1968	1986	rBV	145833	311322	0.27%	0.175%
18	15.439	2091	2100	2107	rBV	3250360	4819539	4.17%	2.712%
19	15.569	2115	2122	2134	rBV	907295	1238212	1.07%	0.697%
20	17.128	2355	2387	2390	rBV	21906510	115612063	100.00%	65.049%
21	17.169	2390	2394	2395	rVV2	176726	264669	0.23%	0.149%
22	17.204	2395	2400	2410	rVV	1657131	2461543	2.13%	1.385%
23	17.304	2410	2417	2428	rVB	3672197	5205246	4.50%	2.929%
24	18.098	2547	2552	2555	rBV	94862	128680	0.11%	0.072%
25	18.175	2561	2565	2572	rVB	82001	121602	0.11%	0.068%
26	19.033	2706	2711	2716	rBV	742298	853474	0.74%	0.480%
27	19.545	2792	2798	2804	rBV	5146413	6785391	5.87%	3.818%
28	21.304	3092	3097	3107	rBV	2507794	3057898	2.64%	1.721%
29	21.398	3109	3113	3120	rVV	1326360	1494548	1.29%	0.841%
30	23.515	3466	3473	3486	rVB2	4096230	7906747	6.84%	4.449%
31	23.668	3492	3499	3507	rVB	1595308	3240816	2.80%	1.823%
32	23.933	3538	3544	3556	rVB	756335	1406746	1.22%	0.792%

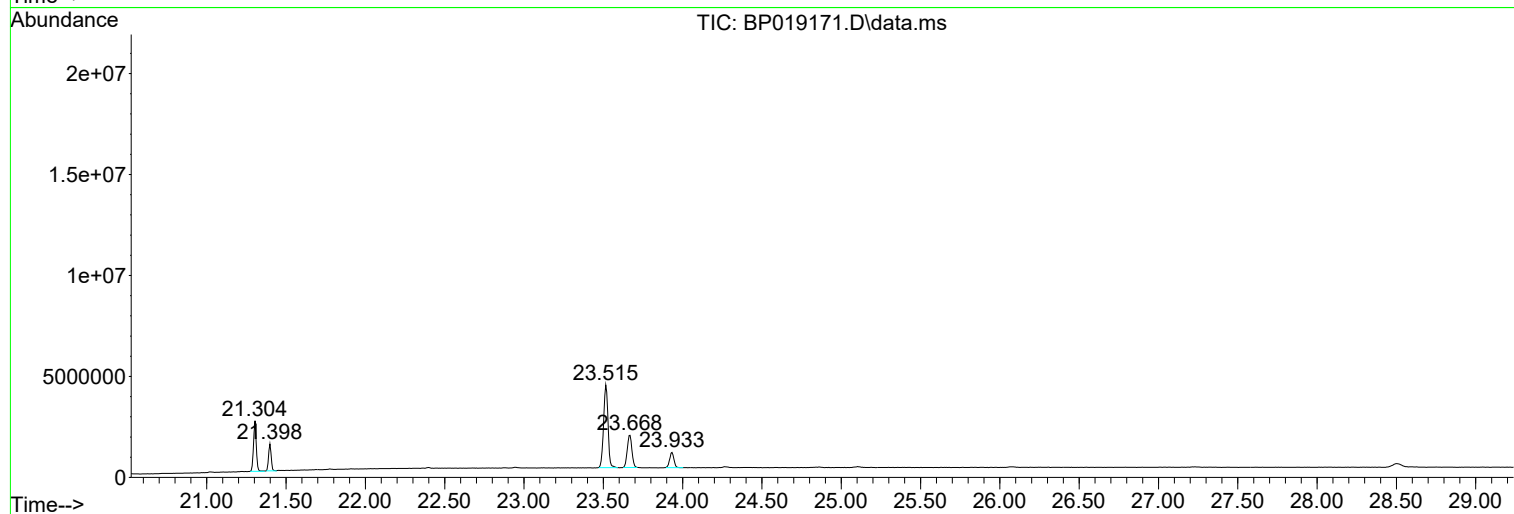
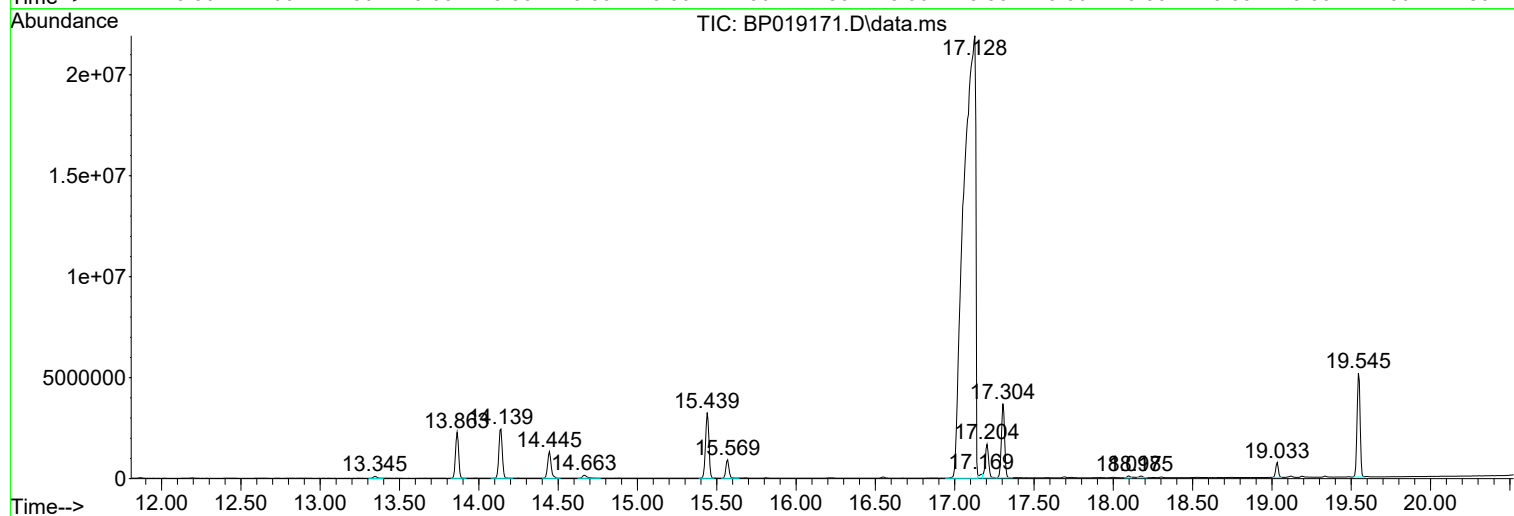
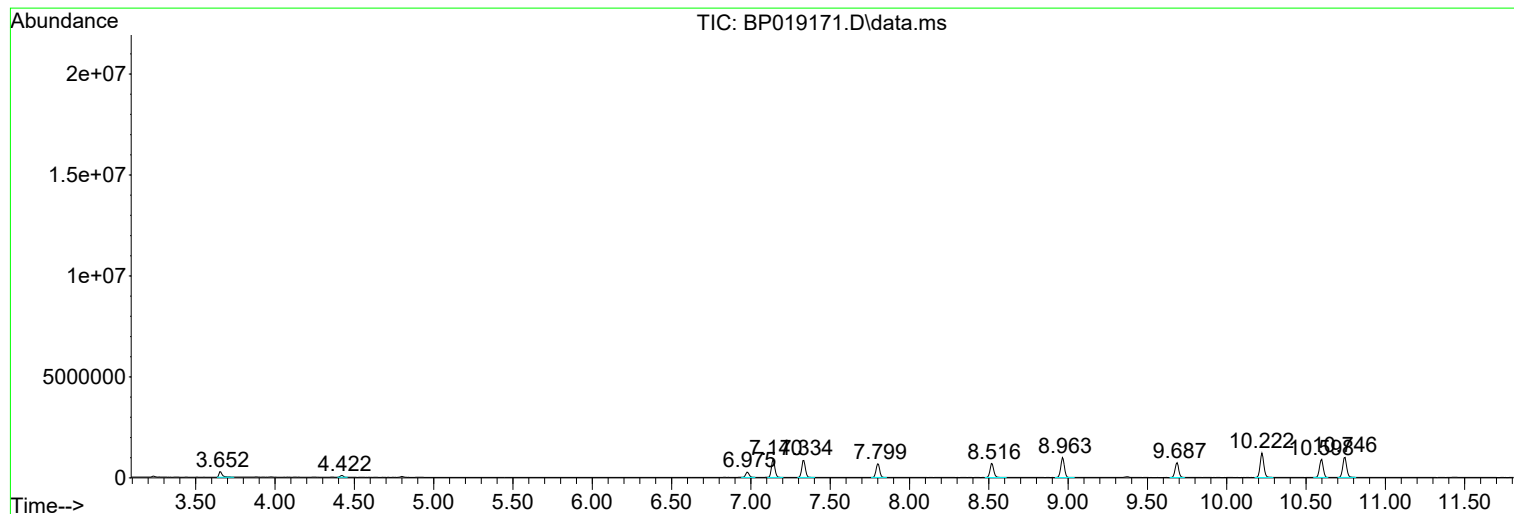
Sum of corrected areas: 177729831

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019171.D
Acq On : 29 Dec 2023 18:06
Operator : MA/JU
Sample : 06020-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH7X0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019171.D
Acq On : 29 Dec 2023 18:06
Operator : MA/JU
Sample : 06020-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH7X0

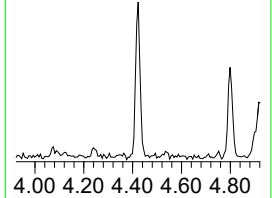
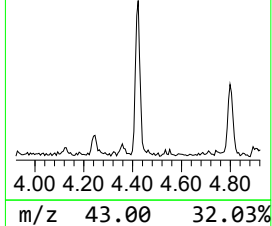
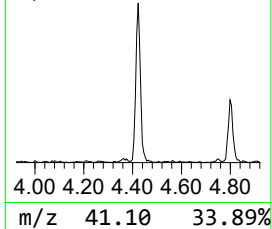
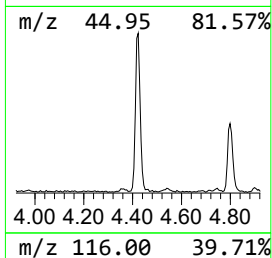
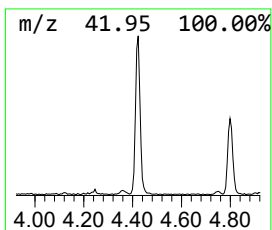
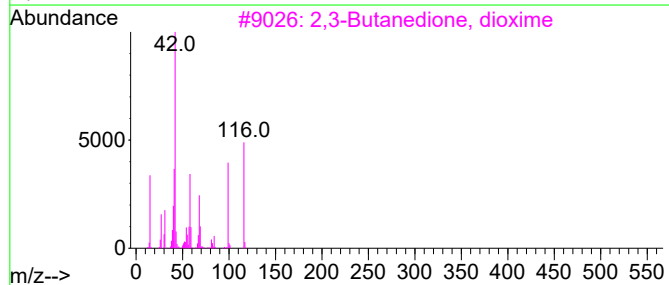
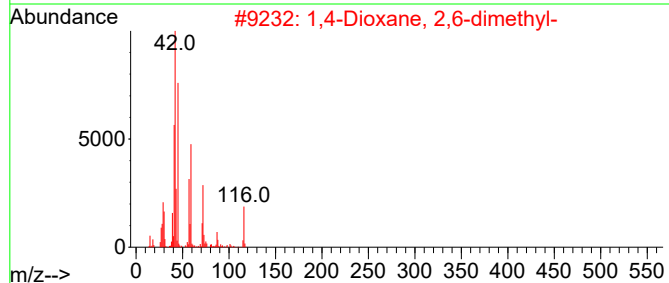
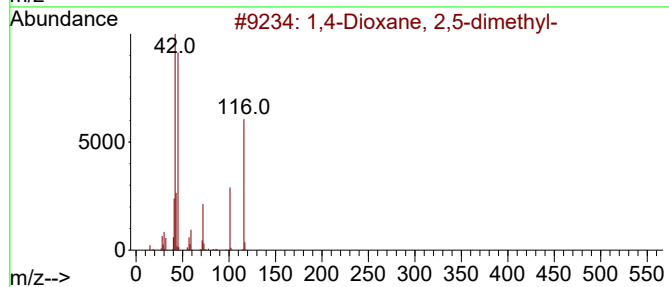
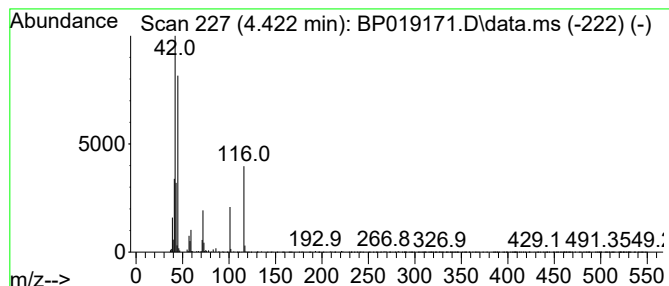
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,4-Dioxane, 2,5-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.422	2.32 ng/ul	124855	1,4-Dichlorobenzene-d4	7.799

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dioxane, 2,5-dimethyl-		116	C6H12O2	015176-21-3	95	
2	1,4-Dioxane, 2,6-dimethyl-		116	C6H12O2	010138-17-7	72	
3	2,3-Butanedione, dioxime		116	C4H8N2O2	000095-45-4	23	
4	Ethyl hexan-2-yl carbonate		174	C9H18O3	1010373-79-4	12	
5	Butane, 1,2,4-trimethoxy-		148	C7H16O3	020637-48-3	12	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019171.D
Acq On : 29 Dec 2023 18:06
Operator : MA/JU
Sample : 06020-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH7X0

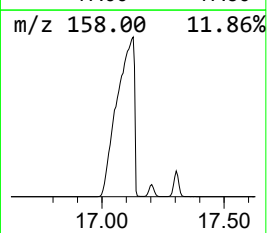
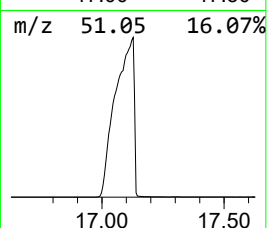
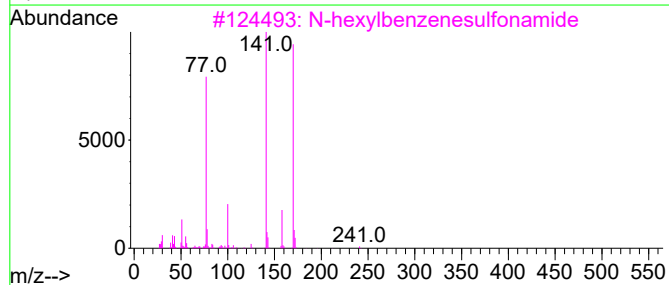
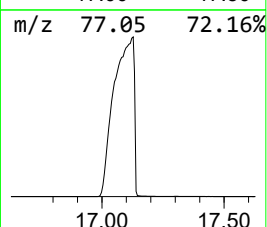
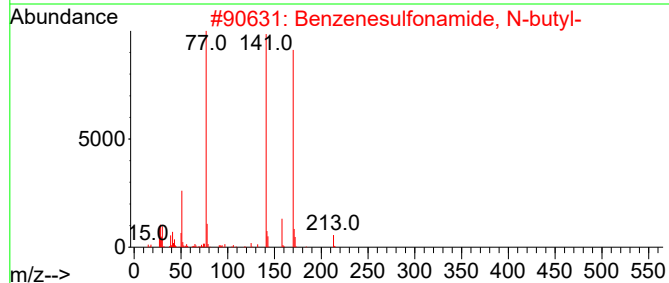
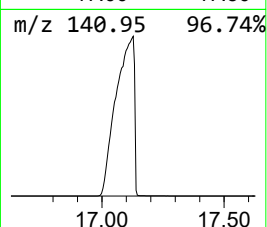
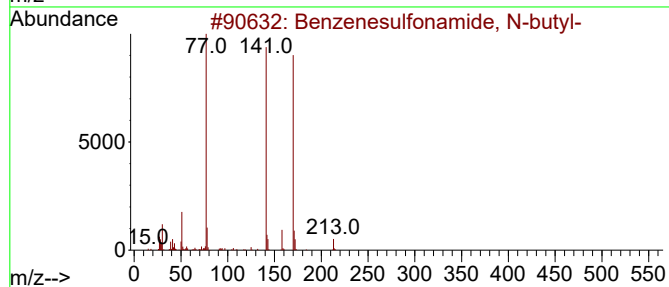
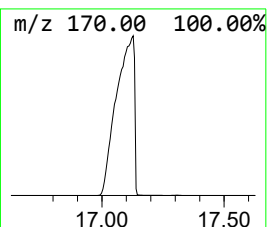
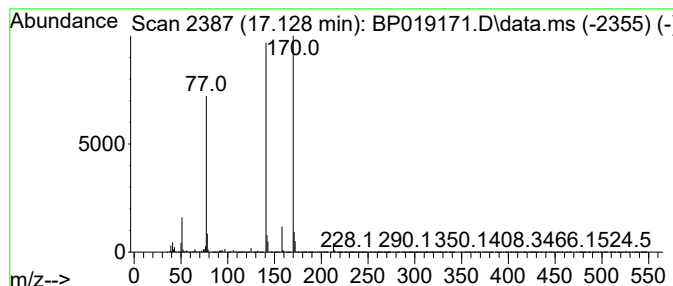
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzenesulfonamide, N-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.128	939.35 ng/ul	115612000	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	95
2			Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	91
3			N-hexylbenzenesulfonamide	241	C12H19NO2S	007250-80-8	72
4			N-Octylbenzenesulfonamide	269	C14H23NO2S	016358-32-0	64
5			2-propenoic acid, 2-methyl-, 2-[...]	269	C12H15NO4S	1000401-71-8	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019171.D
Acq On : 29 Dec 2023 18:06
Operator : MA/JU
Sample : 06020-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH7X0

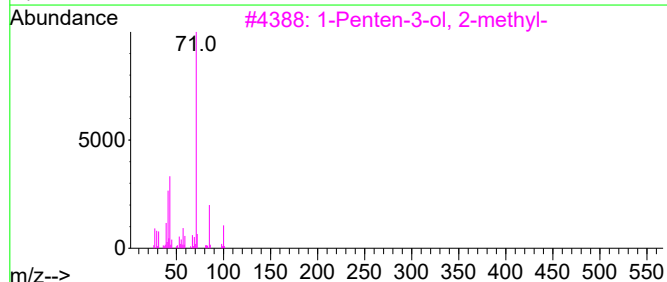
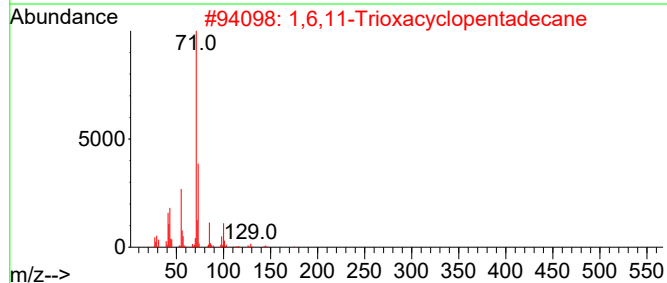
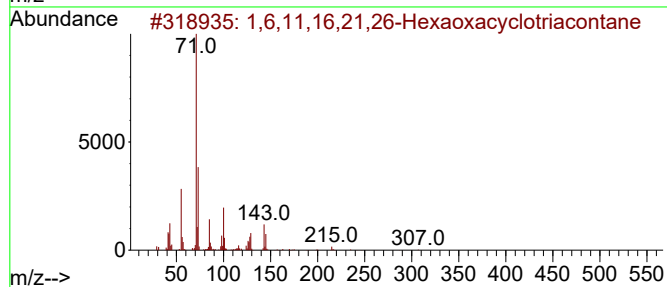
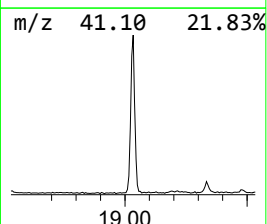
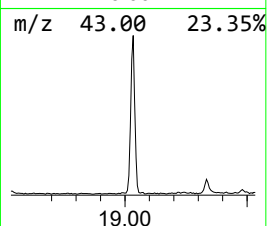
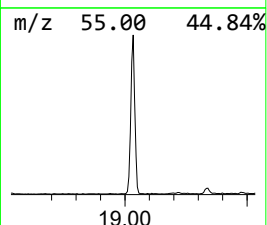
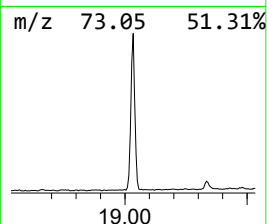
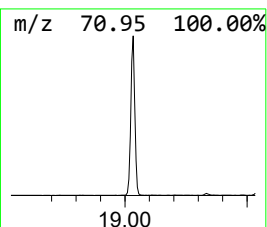
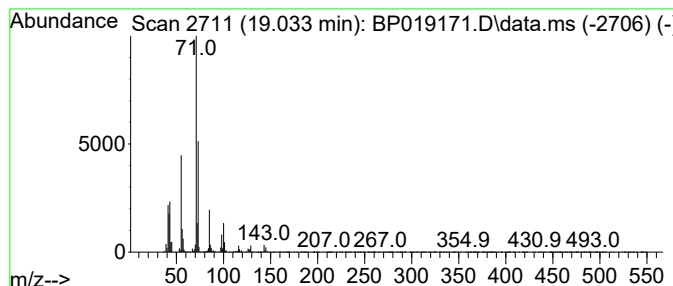
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,6,11,16,21,26-Hexaoxacycl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.033	6.93 ng/ul	853474	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6,11,16,21,26-Hexaoxacyclotria...	432	C24H48O6	064001-05-4	86		
2	1,6,11-Trioxacyclopentadecane	216	C12H24O3	000295-63-6	80		
3	1-Penten-3-ol, 2-methyl-	100	C6H12O	002088-07-5	59		
4	4-Heptanone, 3-methyl-	128	C8H16O	015726-15-5	59		
5	1,6,11,16,21,26,31-Heptaoxacyclo...	504	C28H56O7	066055-34-3	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019171.D
Acq On : 29 Dec 2023 18:06
Operator : MA/JU
Sample : 06020-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

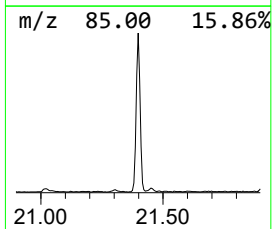
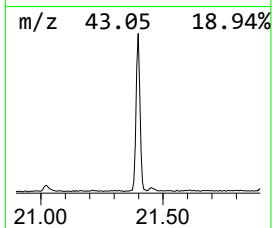
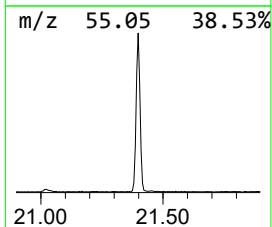
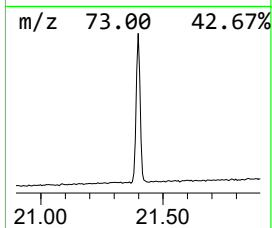
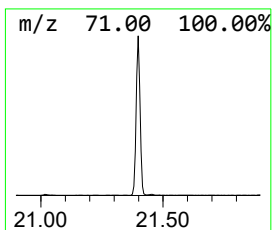
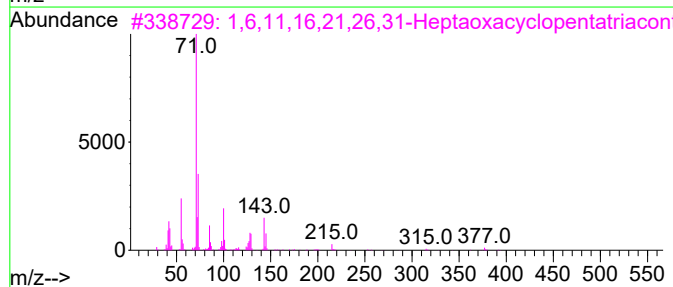
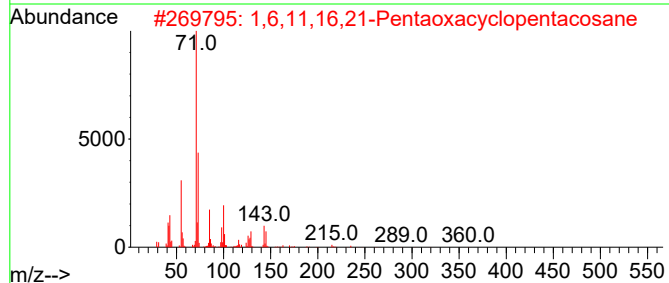
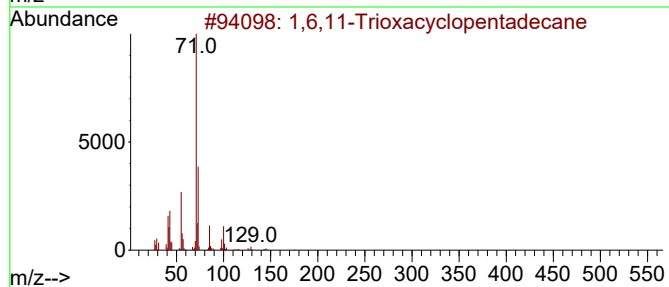
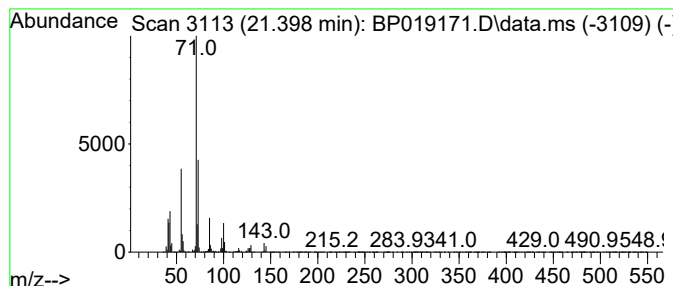
Instrument :
BNA_P
ClientSampleId :
BH7X0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,6,11-Trioxacyclopentadecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.398	9.78 ng/ul	1494550	Chrysene-d12	21.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6,11-Trioxacyclopentadecane	216	C12H24O3	000295-63-6	91
2	1,6,11,16,21-Pentaoxacyclopentac...	360	C20H40O5	056890-57-4	86
3	1,6,11,16,21,26,31-Heptaoxacyclo...	504	C28H56O7	066055-34-3	74
4	1,6,11,16,21,26-Hexaoxacyclotria...	432	C24H48O6	064001-05-4	52
5	Acrolein,dimethyl acetal	102	C5H10O2	006044-68-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019171.D
Acq On : 29 Dec 2023 18:06
Operator : MA/JU
Sample : 06020-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH7X0

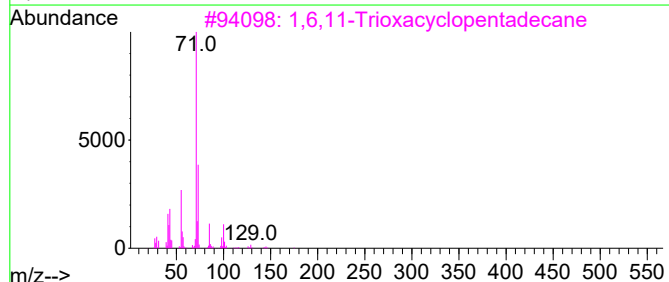
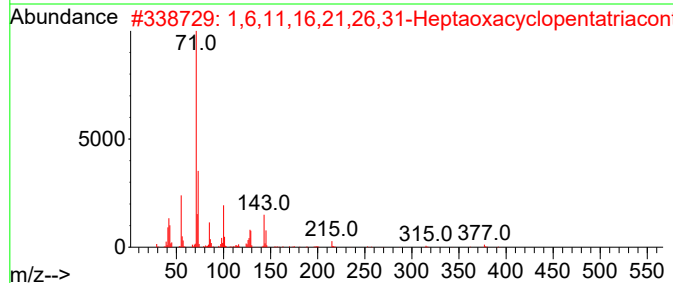
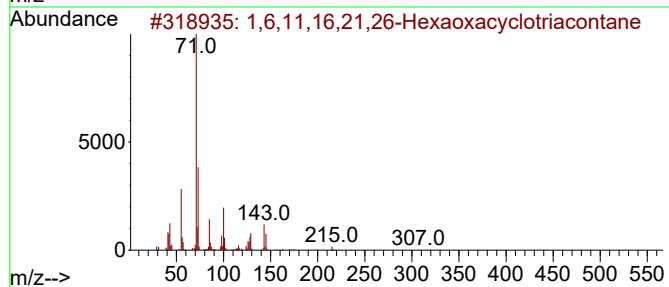
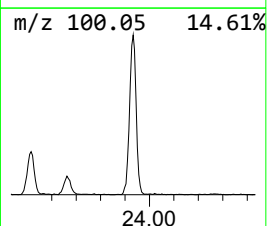
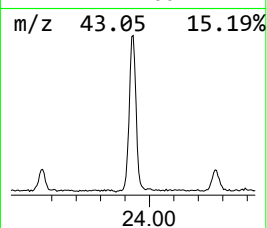
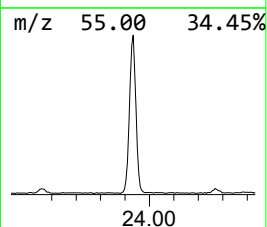
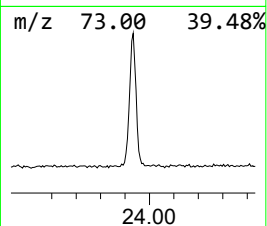
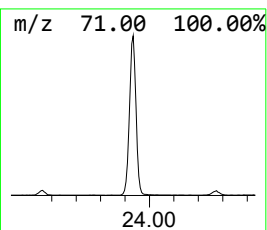
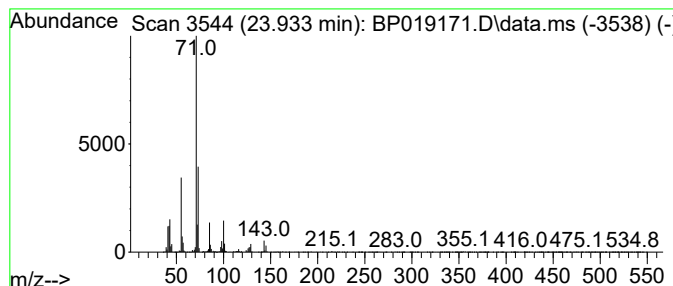
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,6,11,16,21,26,31-Heptaoxa... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.933	8.68 ng/ul	1406750	Perylene-d12	23.668

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,6,11,16,21,26-Hexaoxacyclotria...	432	C24H48O6	064001-05-4	91		
2	1,6,11,16,21,26,31-Heptaoxacyclo...	504	C28H56O7	066055-34-3	90		
3	1,6,11-Trioxacyclopentadecane	216	C12H24O3	000295-63-6	90		
4	Acrolein,dimethyl acetal	102	C5H10O2	006044-68-4	50		
5	1,6,11,16-Tetraoxacycloeicosane	288	C16H32O4	017043-02-6	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122823\
Data File : BP019171.D
Acq On : 29 Dec 2023 18:06
Operator : MA/JU
Sample : 06020-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH7X0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,4-Dioxane, 2,...	4.422	2.3	ng/ul	124855	1	7.799	1076580	20.0
Benzenesulfonam...	17.128	939.4	ng/ul	115612000	4	17.204	2461540	20.0
1,6,11,16,21,26...	19.033	6.9	ng/ul	853474	4	17.204	2461540	20.0
1,6,11-Trioxacy...	21.398	9.8	ng/ul	1494550	5	21.304	3057900	20.0
1,6,11,16,21,26...	23.933	8.7	ng/ul	1406750	6	23.668	3240820	20.0