

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018857.D
 Acq On : 14 Dec 2023 23:13
 Operator : MA/JU
 Sample : 05752-02
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COATO

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018857.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.146	342	350	366	rVB	11708602	19006862	12.48%	3.242%
2	7.004	657	666	681	rVB3	417700	1190246	0.78%	0.203%
3	7.175	689	695	704	rBV	363690	579155	0.38%	0.099%
4	7.369	721	728	738	rBV	397672	681980	0.45%	0.116%
5	7.728	777	789	801	rBV	6995423	14143378	9.29%	2.413%
6	7.934	801	824	829	rBV	30080169	141080526	92.62%	24.065%
7	8.204	860	870	876	rBV	21040558	41633561	27.33%	7.102%
8	8.545	921	928	933	rBV	471206	739162	0.49%	0.126%
9	8.598	933	937	942	rVV	138510	226766	0.15%	0.039%
10	8.663	942	948	956	rVB	541406	882168	0.58%	0.150%
11	8.992	997	1004	1012	rBV	368895	610907	0.40%	0.104%
12	9.328	1054	1061	1069	rVB	1480842	2360610	1.55%	0.403%
13	9.557	1091	1100	1104	rBV	1318414	2211890	1.45%	0.377%
14	9.598	1104	1107	1110	rBV	856272	1340843	0.88%	0.229%
15	9.716	1121	1127	1132	rBV	222196	373958	0.25%	0.064%
16	9.775	1132	1137	1146	rVB	534478	861364	0.57%	0.147%
17	9.934	1148	1164	1170	rBV	229207	625440	0.41%	0.107%
18	10.010	1170	1177	1184	rVV	381668	697146	0.46%	0.119%
19	10.092	1184	1191	1200	rVB	111218	217696	0.14%	0.037%
20	10.263	1213	1220	1226	rBV	427348	834181	0.55%	0.142%
21	10.328	1226	1231	1242	rVB	84903	194107	0.13%	0.033%
22	10.557	1251	1270	1275	rBV3	30835699	152314840	100.00%	25.982%
23	10.657	1281	1287	1298	rVB	1523381	2165893	1.42%	0.369%
24	10.781	1303	1308	1319	rVB	122904	227637	0.15%	0.039%
25	11.051	1340	1354	1359	rBV	28059361	78777977	51.72%	13.438%
26	11.169	1368	1374	1386	rVB	109862	216809	0.14%	0.037%
27	11.422	1410	1417	1432	rVB	88730	179206	0.12%	0.031%
28	11.745	1466	1472	1477	rVB	103996	162798	0.11%	0.028%
29	11.916	1490	1501	1507	rVB	123499	313692	0.21%	0.054%
30	12.192	1541	1548	1557	rVB	500357	783337	0.51%	0.134%
31	12.369	1571	1578	1592	rVB	642069	1043962	0.69%	0.178%
32	12.622	1614	1621	1623	rBV	2360911	3554727	2.33%	0.606%
33	12.657	1623	1627	1634	rVV	8236601	12698240	8.34%	2.166%
34	12.727	1634	1639	1647	rVB	245123	370618	0.24%	0.063%
35	13.275	1719	1732	1738	rBV	24451761	43432971	28.52%	7.409%
36	13.363	1742	1747	1757	rVV2	233224	446628	0.29%	0.076%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018857.D
 Acq On : 14 Dec 2023 23:13
 Operator : MA/JU
 Sample : 05752-02
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COATO

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-BP120123.MA.M
 Title : SVOA CALIBRATION

37	13.880	1829	1835	1845	rVB	896520	1238306	0.81%	0.211%
38	14.157	1876	1882	1893	rVV	1017248	1468544	0.96%	0.251%
39	14.269	1896	1901	1910	rBV	136219	280515	0.18%	0.048%
40	14.463	1924	1934	1940	rBV	2052574	3002213	1.97%	0.512%
41	14.669	1964	1969	1981	rBV	205620	356418	0.23%	0.061%
42	14.780	1981	1988	1994	rBV	4766744	6805422	4.47%	1.161%
43	15.451	2096	2102	2115	rBV	1419810	2133658	1.40%	0.364%
44	15.574	2117	2123	2130	rVV	215459	321425	0.21%	0.055%
45	16.510	2277	2282	2289	rBV	143687	209049	0.14%	0.036%
46	17.110	2376	2384	2390	rBV4	69840	154270	0.10%	0.026%
47	17.210	2395	2401	2407	rBV	2587127	3504290	2.30%	0.598%
48	17.310	2412	2418	2426	rBV	1406080	2022984	1.33%	0.345%
49	18.104	2548	2553	2558	rBV	240410	328354	0.22%	0.056%
50	18.545	2624	2628	2635	rBV	319579	421875	0.28%	0.072%
51	18.657	2638	2647	2654	rVB	144342	273950	0.18%	0.047%
52	18.874	2680	2684	2688	rBV	149054	178591	0.12%	0.030%
53	19.121	2718	2726	2740	rVB9	151789	696365	0.46%	0.119%
54	19.333	2758	2762	2767	rBV	145487	190981	0.13%	0.033%
55	19.545	2790	2798	2805	rBV	2182344	2866113	1.88%	0.489%
56	19.880	2851	2855	2862	rVB	783673	954465	0.63%	0.163%
57	20.074	2885	2888	2896	rVB	141918	170277	0.11%	0.029%
58	20.356	2932	2936	2947	rBV	1133615	1473985	0.97%	0.251%
59	20.721	2993	2998	3002	rBV	1001961	1203084	0.79%	0.205%
60	20.909	3025	3030	3042	rBV2	1464008	2113574	1.39%	0.361%
61	21.015	3044	3048	3050	rBV	602407	750170	0.49%	0.128%
62	21.045	3050	3053	3058	rVB2	788394	1046181	0.69%	0.178%
63	21.298	3091	3096	3102	rVB	3686687	4418523	2.90%	0.754%
64	21.903	3195	3199	3201	rBV	528384	693977	0.46%	0.118%
65	22.939	3370	3375	3380	rBV	735133	1158707	0.76%	0.198%
66	22.998	3380	3385	3396	rVB	579116	1258975	0.83%	0.215%
67	23.503	3465	3471	3477	rBV	1367782	2521232	1.66%	0.430%
68	23.656	3490	3497	3512	rVB	2173638	4543651	2.98%	0.775%
69	24.368	3613	3618	3631	rBV2	347445	1055716	0.69%	0.180%
70	27.203	4092	4100	4116	rVB3	1211467	3927911	2.58%	0.670%
71	28.009	4229	4237	4255	rVB2	1487112	5316206	3.49%	0.907%

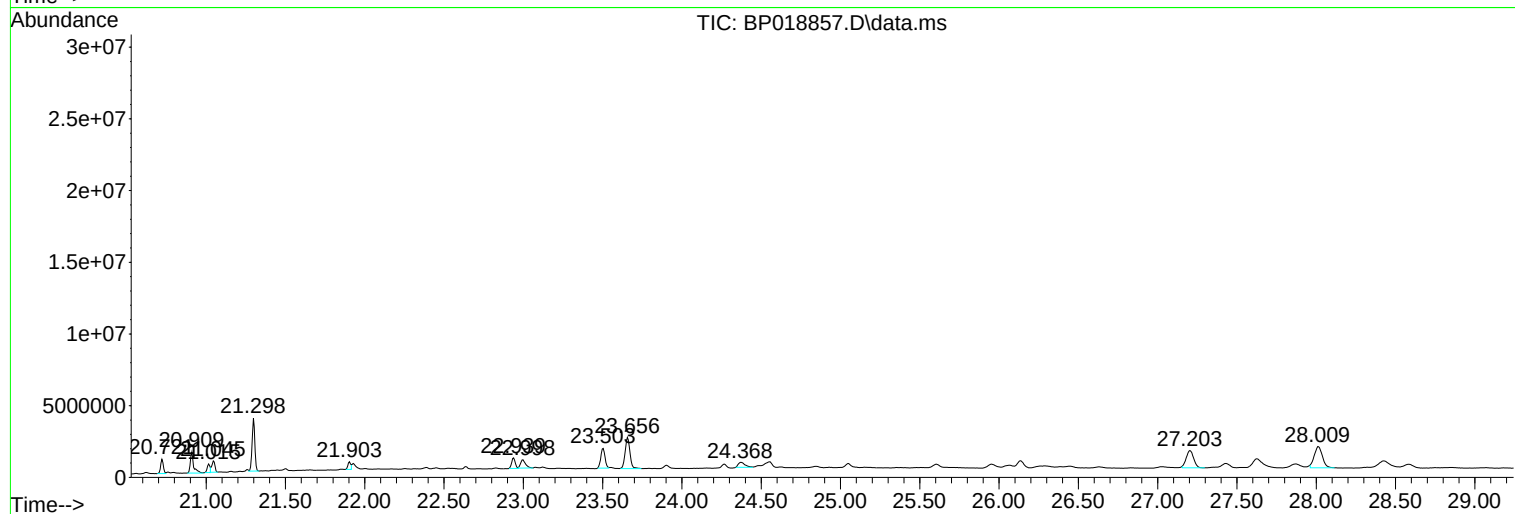
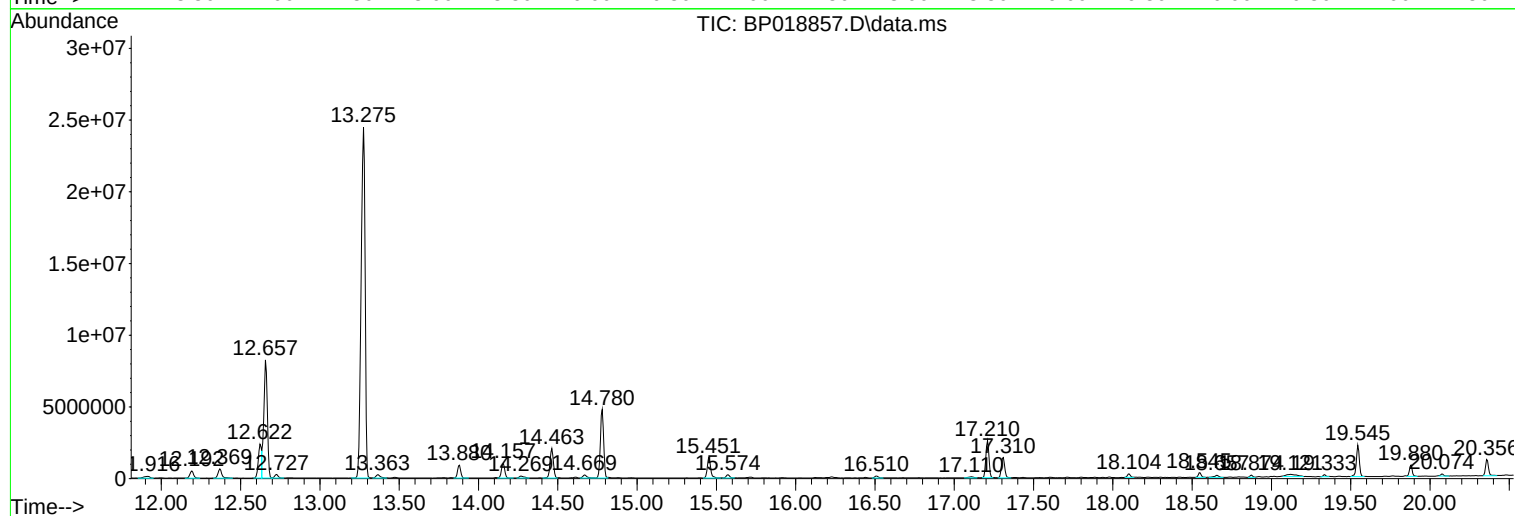
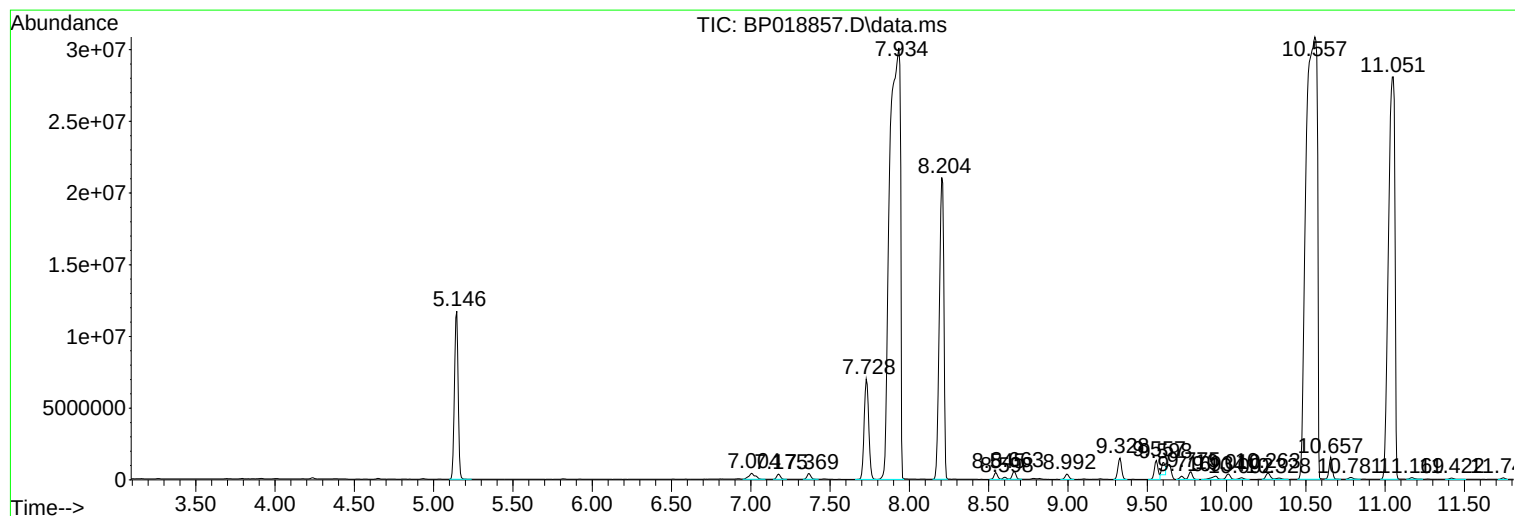
Sum of corrected areas: 586241238

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0A0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.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\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

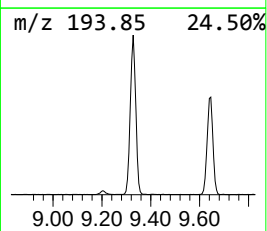
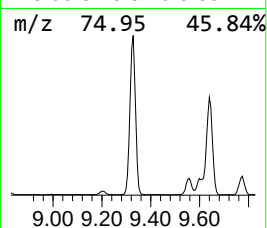
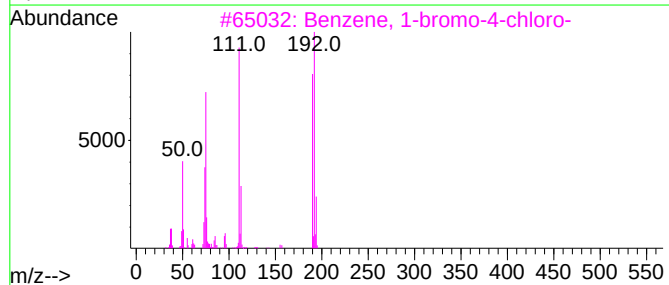
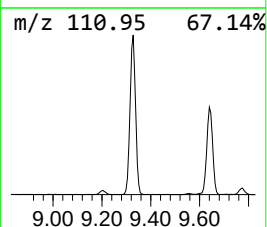
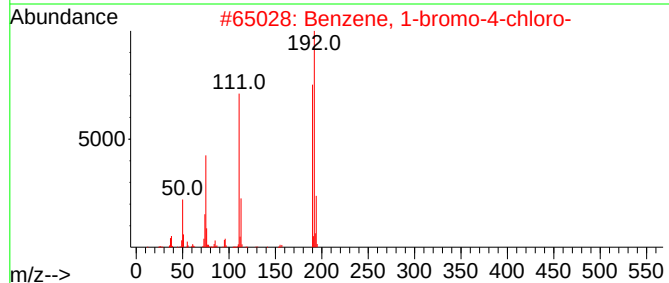
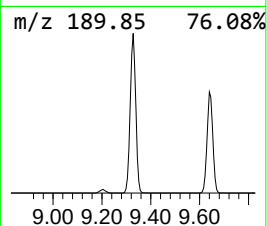
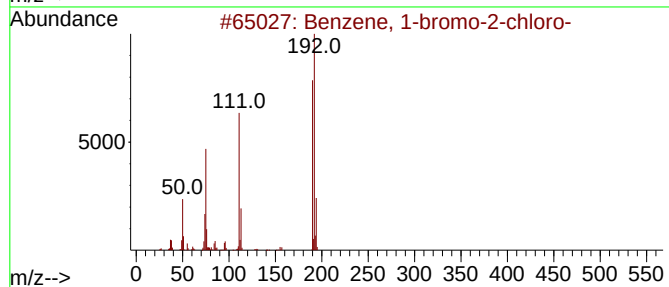
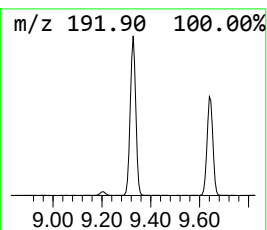
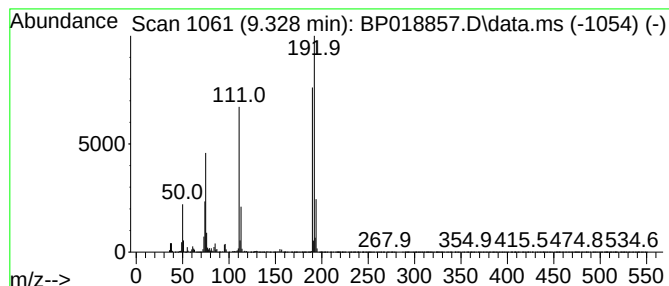
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-bromo-2-chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.328	21.80 ng/ul	2360610	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2-chloro-	190	C6H4BrCl	000694-80-4	98
2			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
3			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	98
4			Benzene, 1-bromo-4-chloro-	190	C6H4BrCl	000106-39-8	96
5			Benzene, 1-bromo-3-chloro-	190	C6H4BrCl	000108-37-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0A0

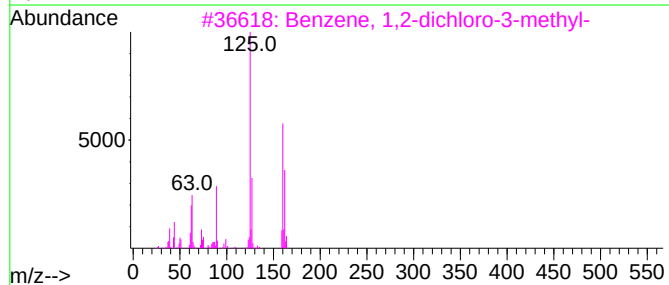
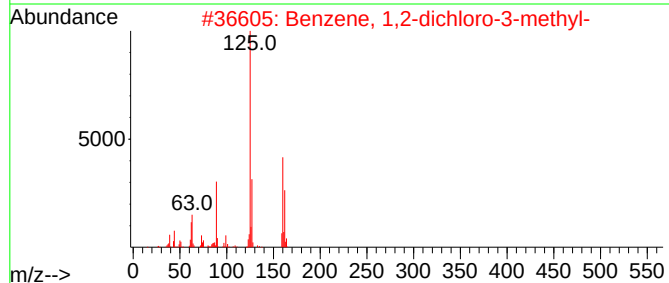
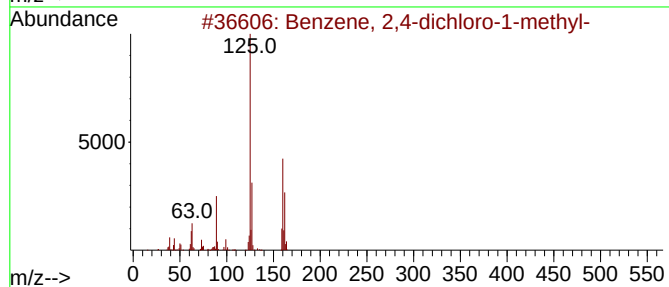
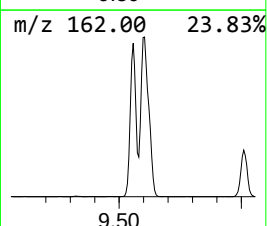
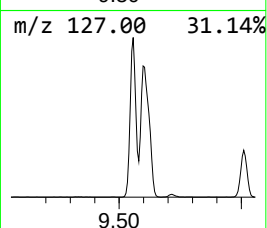
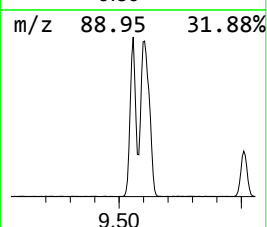
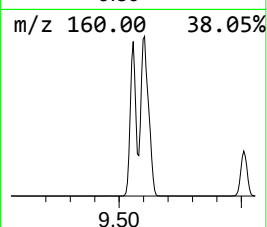
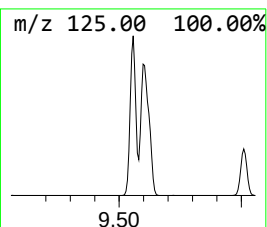
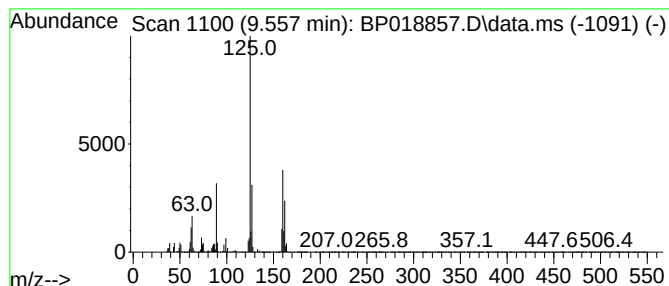
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 2,4-dichloro-1-met... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.557	20.42 ng/ul	2211890	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2,4-dichloro-1-methyl-	160	C7H6Cl2	000095-73-8	98
2			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
3			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
4			Benzene, 1,3-dichloro-2-methyl-	160	C7H6Cl2	000118-69-4	97
5			Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0A0

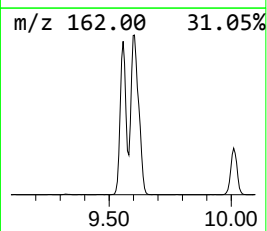
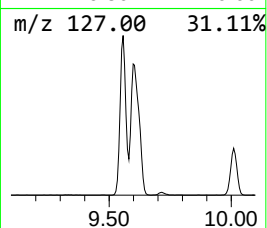
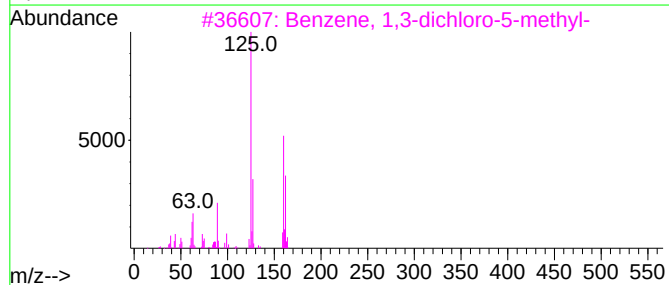
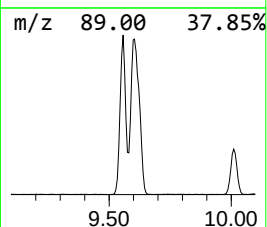
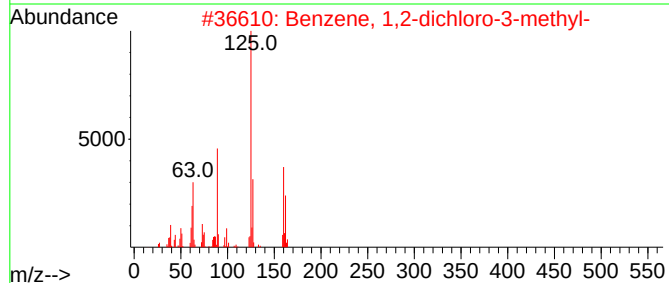
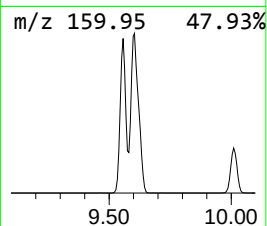
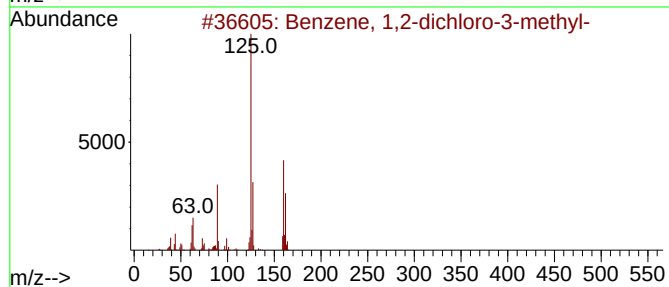
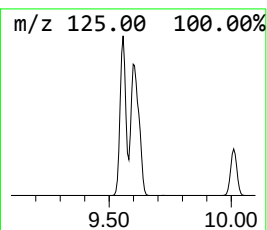
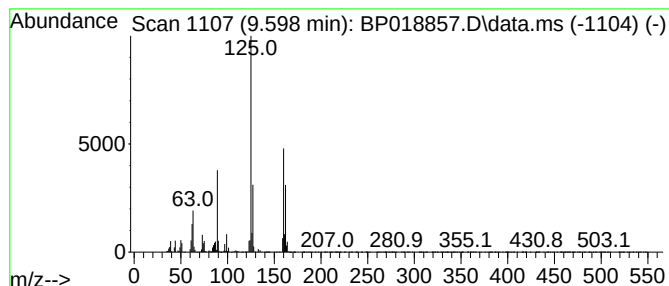
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1,2-dichloro-3-met... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.598	12.38 ng/ul	1340840	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
2			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
3			Benzene, 1,3-dichloro-5-methyl-	160	C7H6Cl2	025186-47-4	96
4			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96
5			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

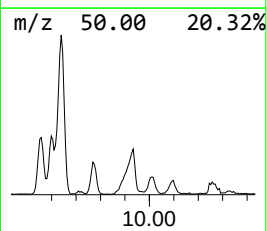
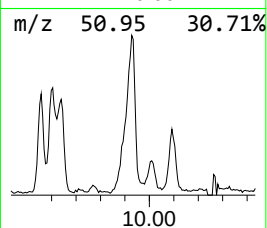
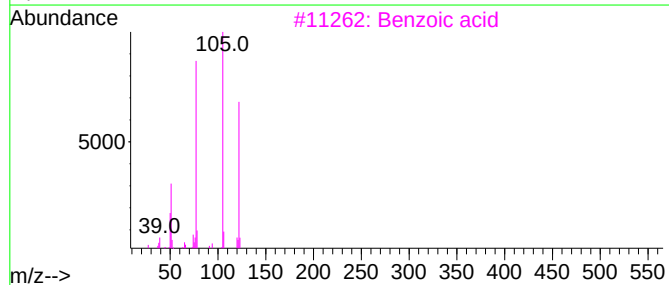
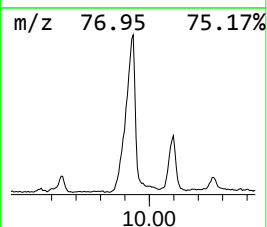
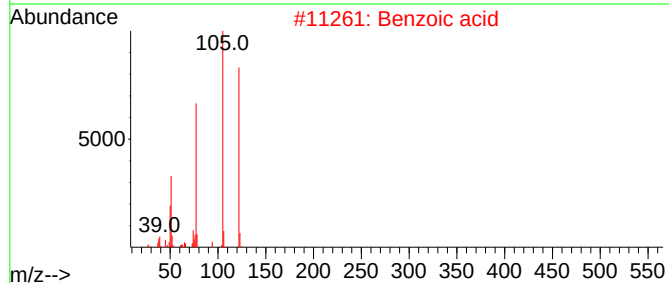
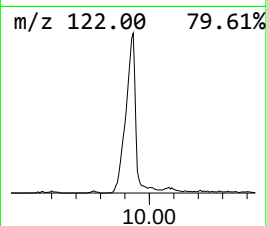
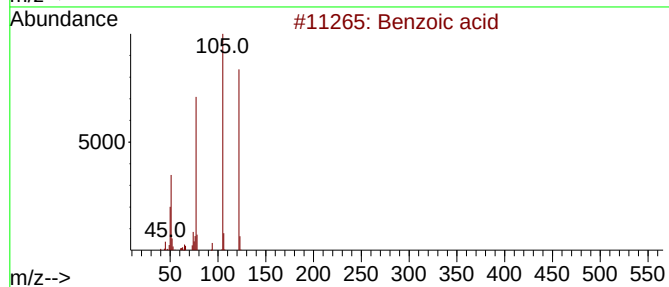
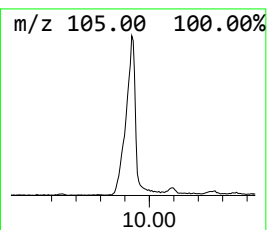
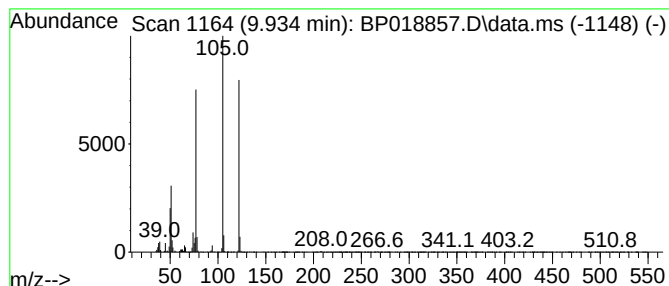
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.934	5.78 ng/ul	625440	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid	122	C7H6O2	000065-85-0	96
2			Benzoic acid	122	C7H6O2	000065-85-0	94
3			Benzoic acid	122	C7H6O2	000065-85-0	94
4			Benzoic acid	122	C7H6O2	000065-85-0	91
5			Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

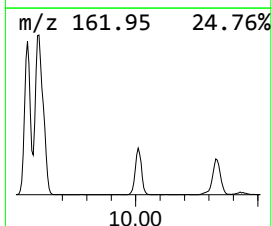
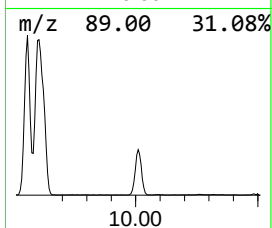
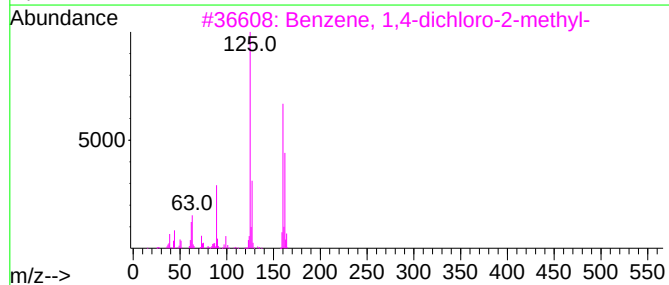
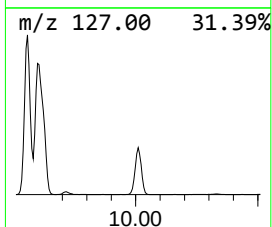
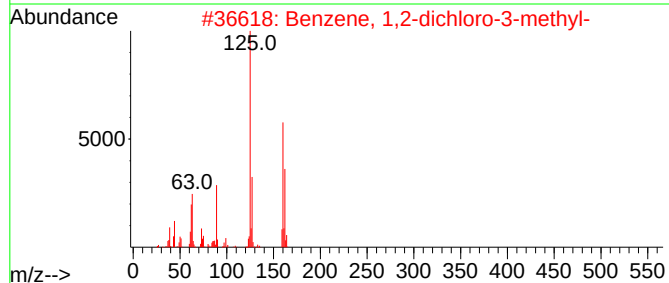
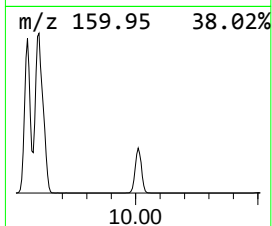
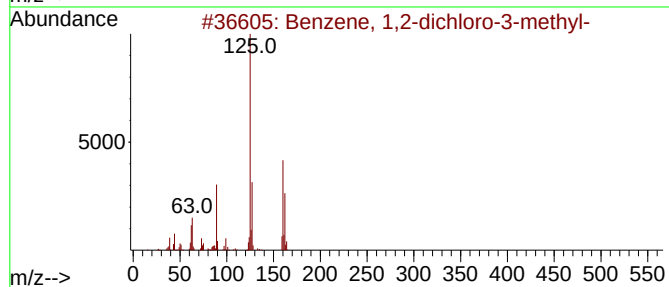
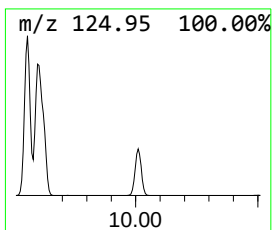
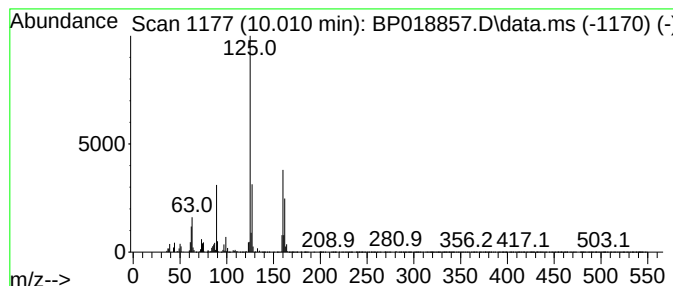
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1,4-dichloro-2-met... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.010	6.44 ng/ul	697146	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	98
2			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97
3			Benzene, 1,4-dichloro-2-methyl-	160	C7H6Cl2	019398-61-9	97
4			Benzene, 1,2-dichloro-4-methyl-	160	C7H6Cl2	000095-75-0	97
5			Benzene, 1,2-dichloro-3-methyl-	160	C7H6Cl2	032768-54-0	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0A0

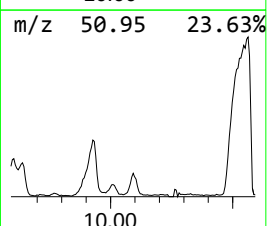
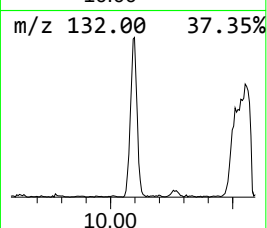
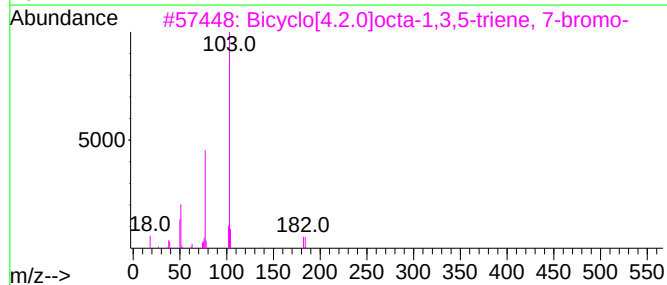
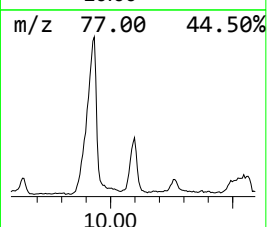
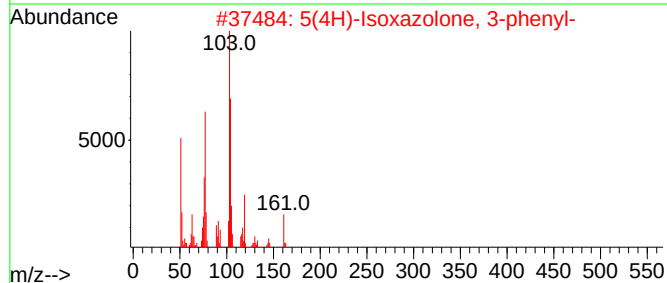
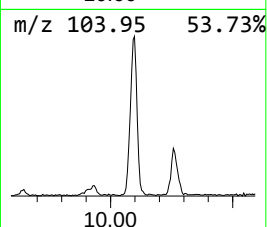
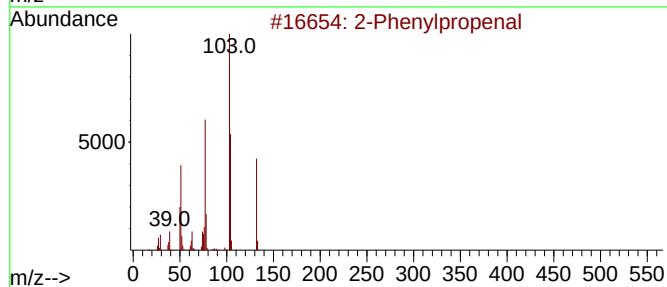
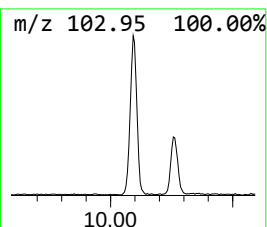
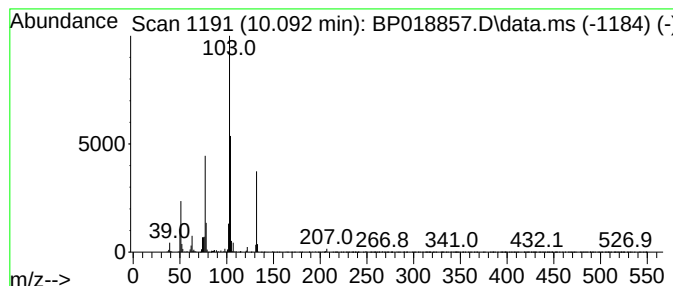
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Phenylpropenal Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.092	2.01 ng/ul	217696	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Phenylpropenal	132	C9H8O	004432-63-7	94
2			5(4H)-Isoxazolone, 3-phenyl-	161	C9H7NO2	001076-59-1	50
3			Bicyclo[4.2.0]octa-1,3,5-triene,...	182	C8H7Br	021120-91-2	50
4			Benzene, (1-chloroethenyl)-	138	C8H7Cl	000618-34-8	50
5			Benzene, (1-bromoethenyl)-	182	C8H7Br	000098-81-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

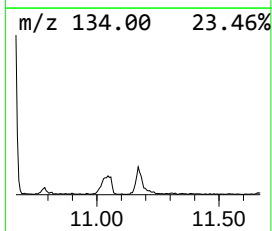
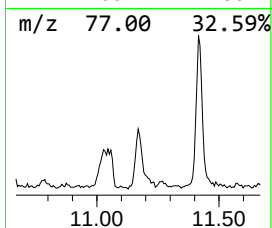
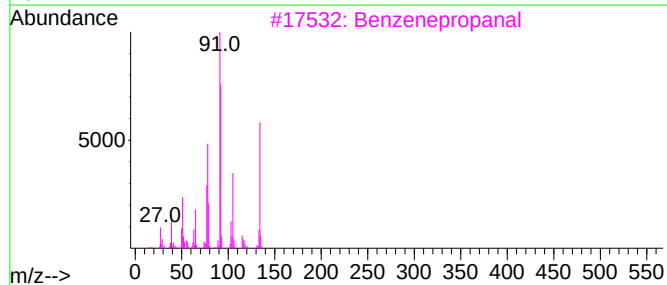
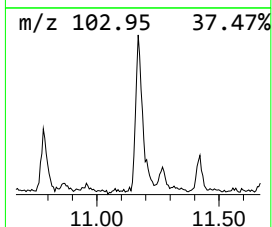
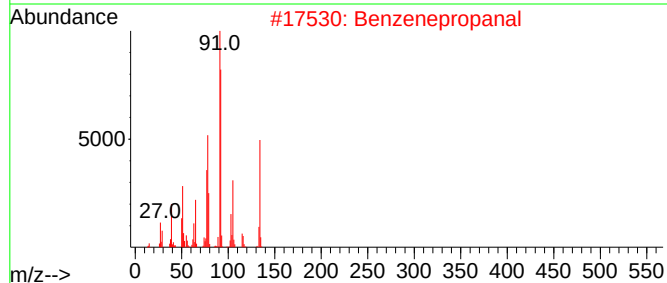
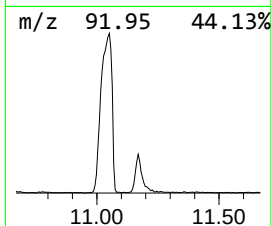
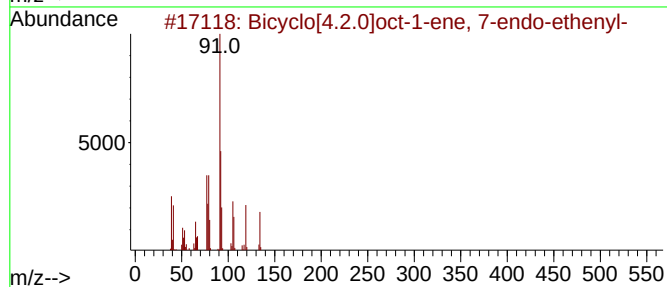
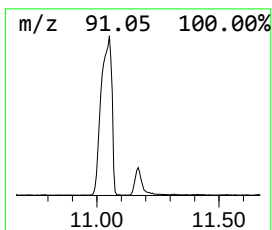
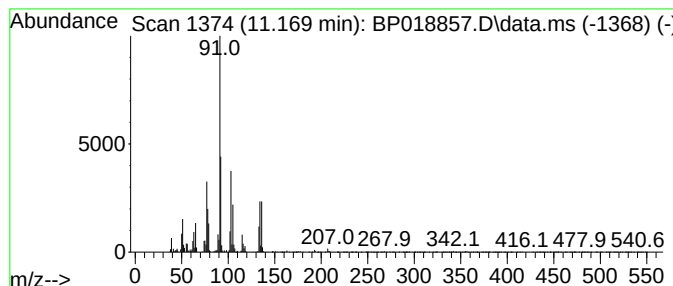
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Bicyclo[4.2.0]oct-1-ene, 7-... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	2.00 ng/ul	216809	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.2.0]oct-1-ene, 7-endo-...	134	C10H14	1000142-18-3	58
2			Benzenepropanal	134	C9H10O	000104-53-0	53
3			Benzenepropanal	134	C9H10O	000104-53-0	49
4			Benzenepropanal	134	C9H10O	000104-53-0	46
5			Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0A70

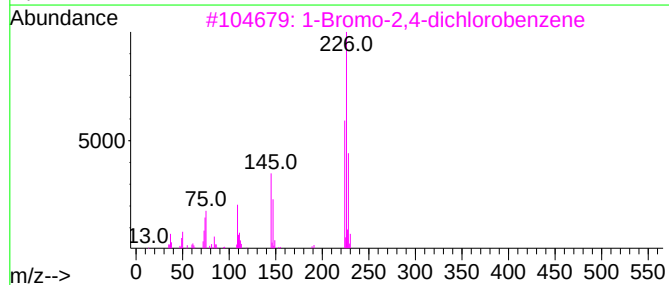
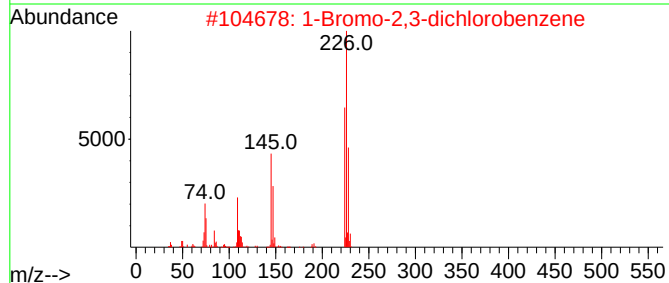
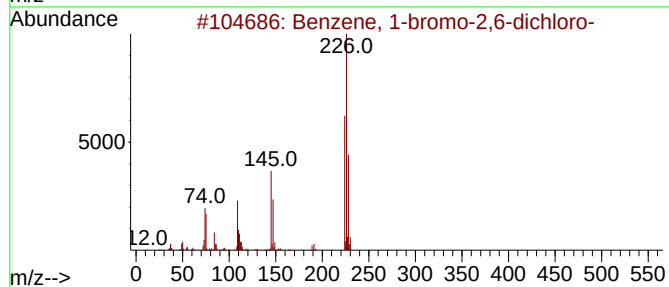
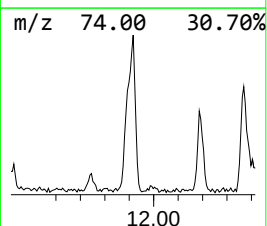
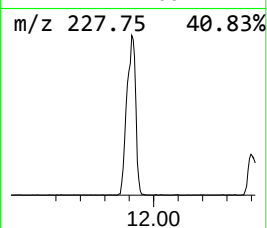
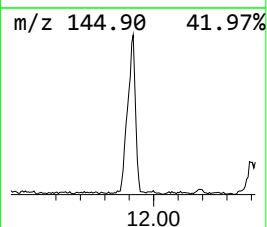
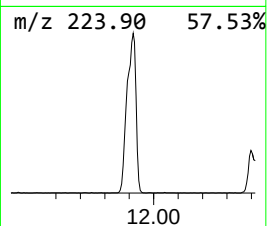
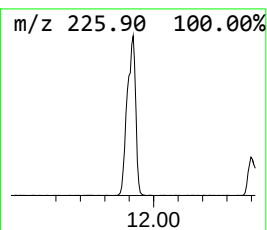
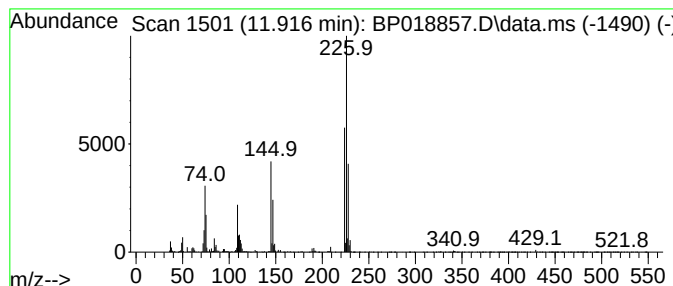
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1-bromo-2,6-dichloro- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	2.90 ng/ul	313692	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-bromo-2,6-dichloro-	224	C6H3BrCl2	019393-92-1	99
2			1-Bromo-2,3-dichlorobenzene	224	C6H3BrCl2	056961-77-4	99
3			1-Bromo-2,4-dichlorobenzene	224	C6H3BrCl2	001193-72-2	98
4			Benzene, 2-bromo-1,4-dichloro-	224	C6H3BrCl2	001435-50-3	95
5			Benzene, 1-bromo-3,5-dichloro-	224	C6H3BrCl2	019752-55-7	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

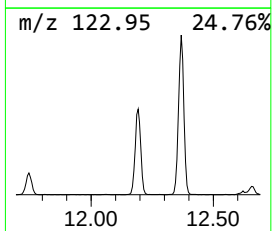
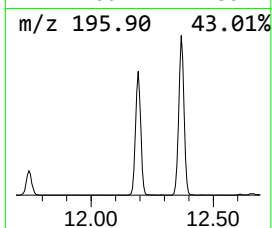
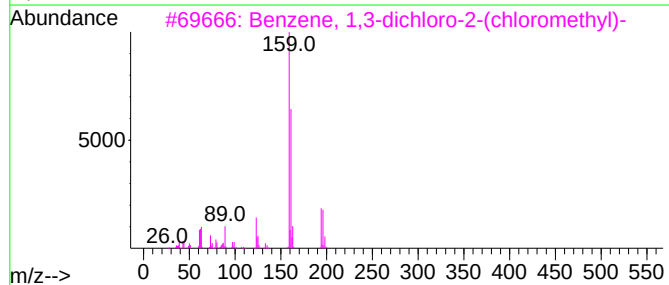
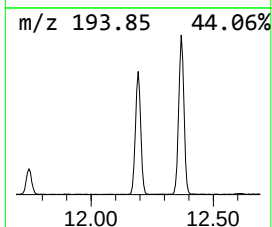
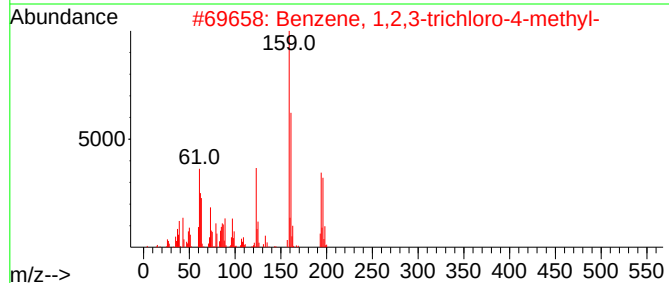
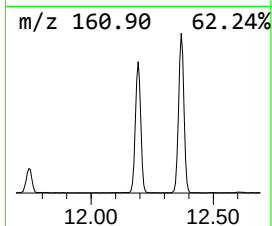
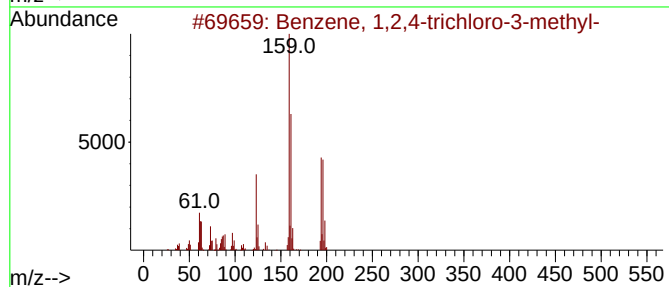
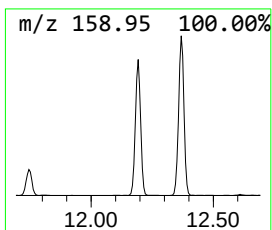
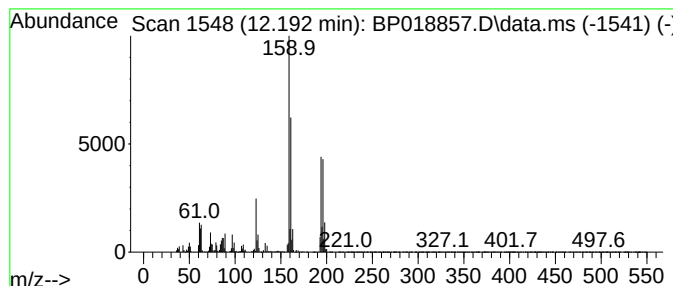
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1,2,4-trichloro-3-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.192	7.23 ng/ul	783337	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	98
2			Benzene, 1,2,3-trichloro-4-methyl-	194	C7H5Cl3	007359-72-0	98
3			Benzene, 1,3-dichloro-2-(chlorom...	194	C7H5Cl3	002014-83-7	95
4			Benzene, 1,2-dichloro-3-(chlorom...	194	C7H5Cl3	003290-01-5	95
5			2,4,5-Trichlorotoluene	194	C7H5Cl3	006639-30-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

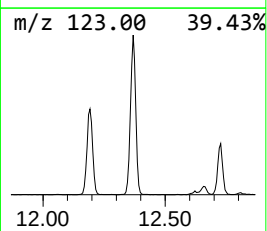
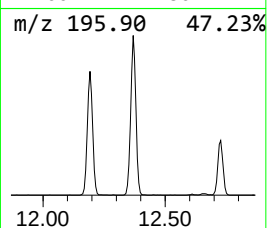
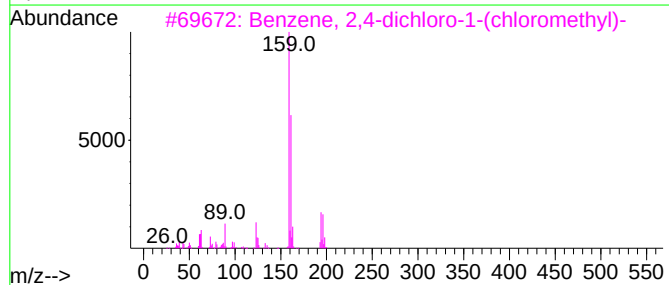
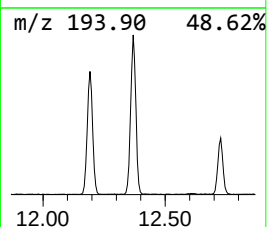
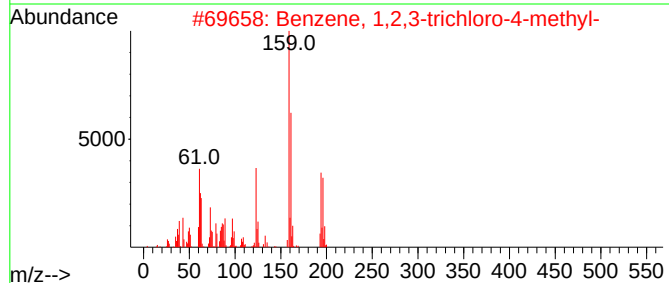
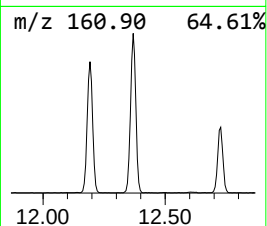
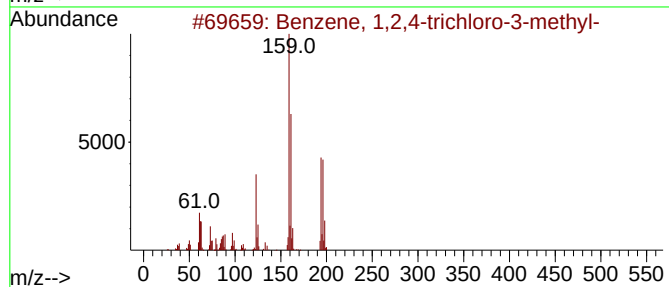
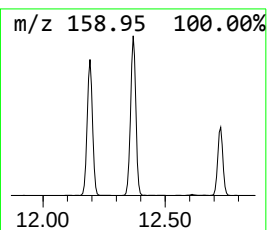
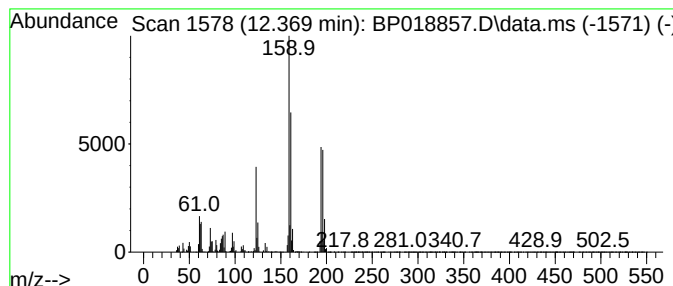
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1,2,3-trichloro-4-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.369	9.64 ng/ul	1043960	Naphthalene-d8	10.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	99
2			Benzene, 1,2,3-trichloro-4-methyl-	194	C7H5Cl3	007359-72-0	97
3			Benzene, 2,4-dichloro-1-(chlorom...	194	C7H5Cl3	000094-99-5	96
4			Benzene, 1,2-dichloro-4-(chlorom...	194	C7H5Cl3	000102-47-6	95
5			Benzene, 2,4-dichloro-1-(chlorom...	194	C7H5Cl3	000094-99-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

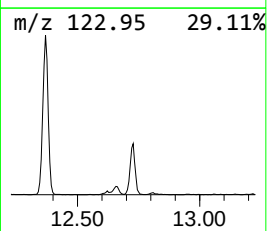
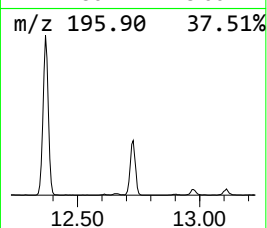
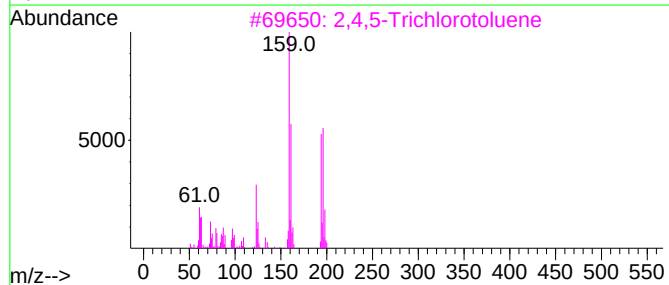
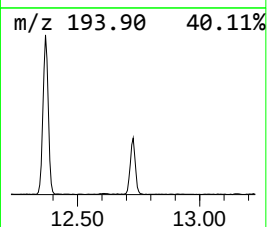
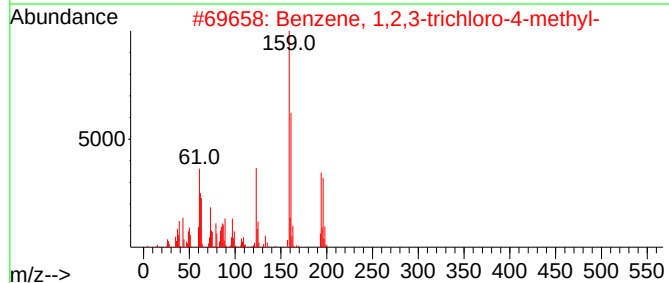
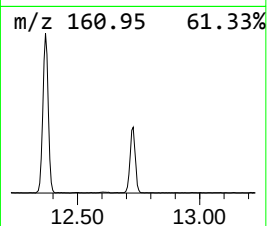
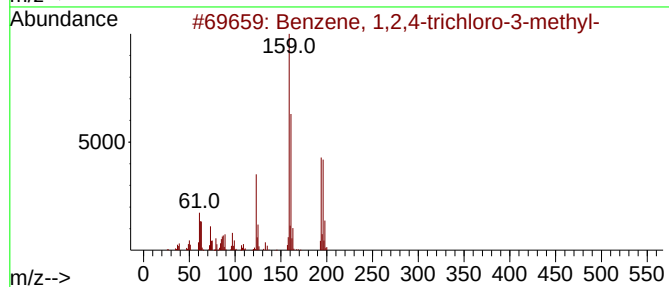
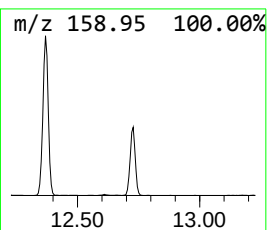
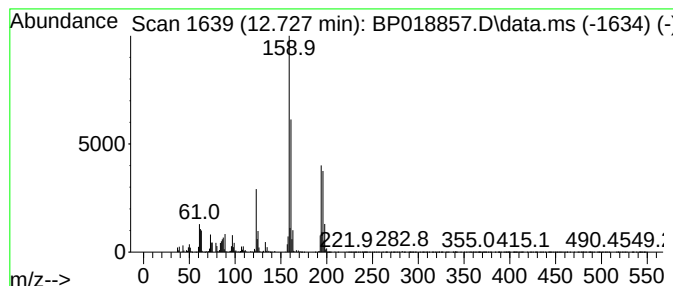
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 2,4,5-Trichlorotoluene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.727	2.47 ng/ul	370618	Acenaphthene-d10	14.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-3-methyl-	194	C7H5Cl3	002077-46-5	99
2			Benzene, 1,2,3-trichloro-4-methyl-	194	C7H5Cl3	007359-72-0	97
3			2,4,5-Trichlorotoluene	194	C7H5Cl3	006639-30-1	93
4			Benzene, 1,2-dichloro-4-(chlorom...	194	C7H5Cl3	000102-47-6	93
5			Benzene, 1,3-dichloro-5-(chlorom...	194	C7H5Cl3	003290-06-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

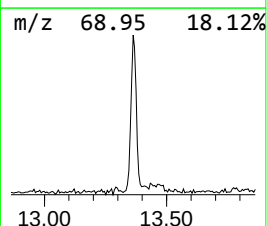
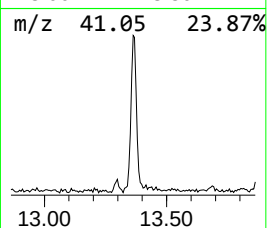
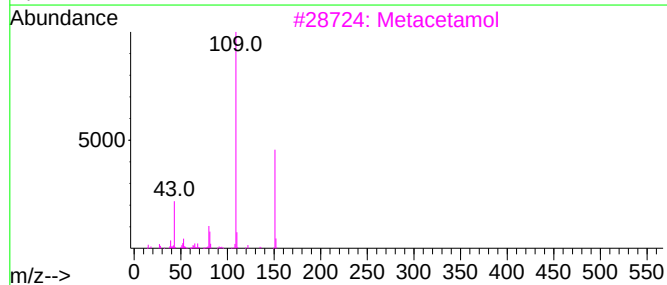
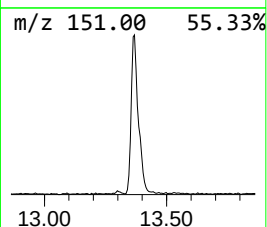
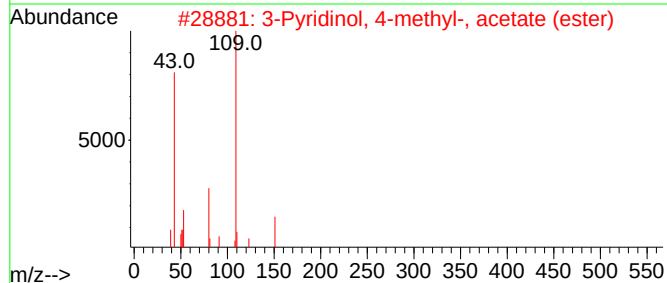
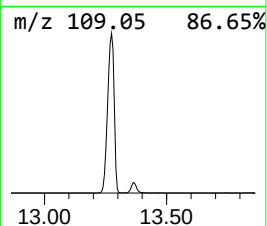
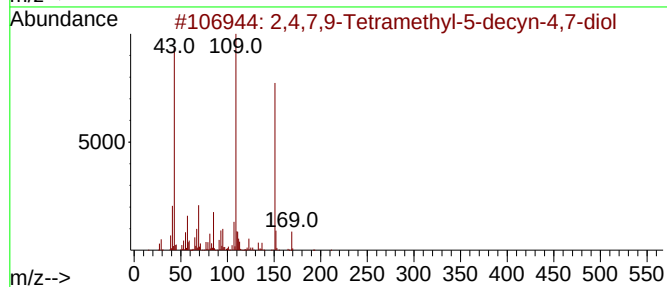
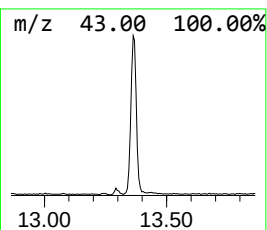
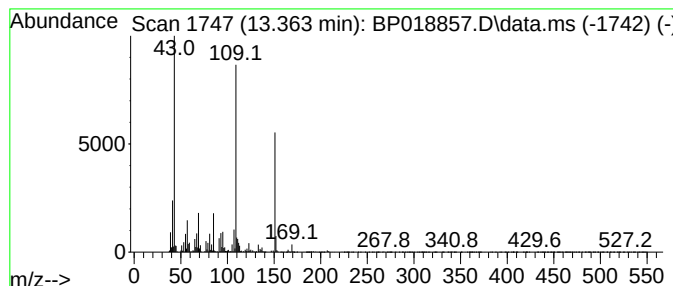
Instrument :
BNA_P
ClientSampleId :
C0A70

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.363	2.98 ng/ul	446628	Acenaphthene-d10		14.463
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	58
3	Metacetamol	151	C8H9NO2	000621-42-1	58
4	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	53
5	Tiocarlide	400	C23H32N2O2S	000910-86-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

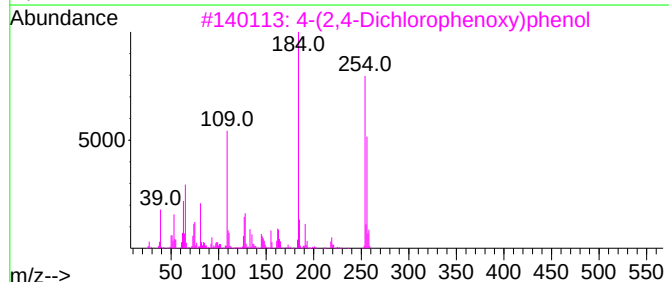
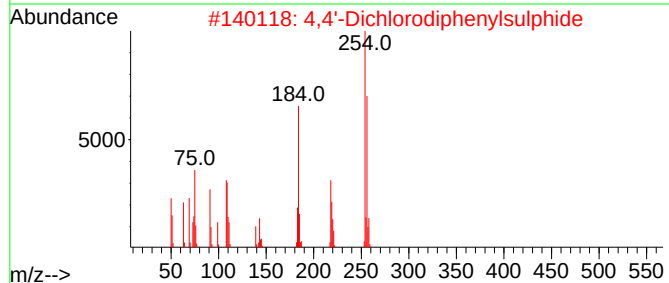
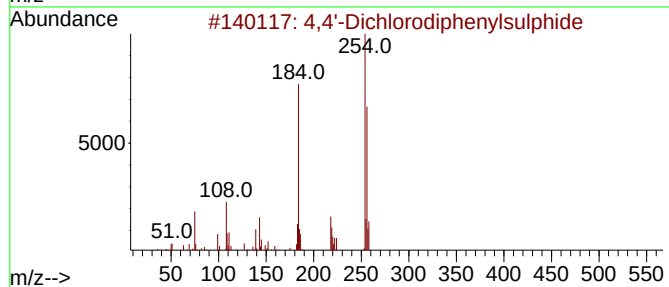
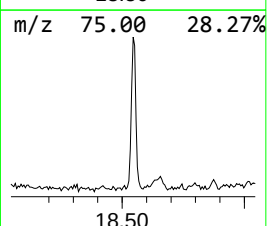
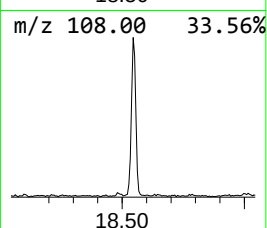
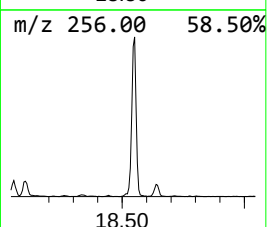
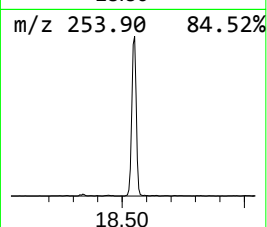
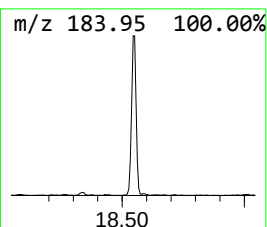
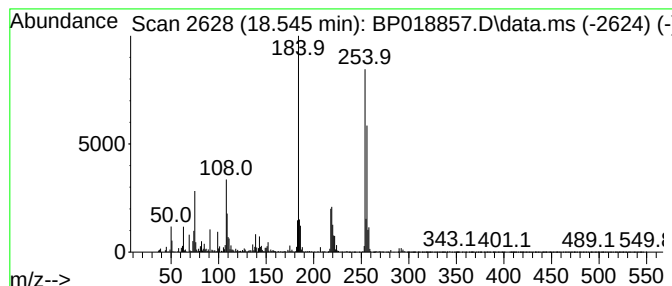
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 4,4'-Dichlorodiphenylsulphide Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	2.41 ng/ul	421875	Phenanthrene-d10	17.210

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4,4'-Dichlorodiphenylsulphide	254	C12H8Cl2S	005181-10-2	86
2		4,4'-Dichlorodiphenylsulphide	254	C12H8Cl2S	005181-10-2	68
3		4-(2,4-Dichlorophenoxy)phenol	254	C12H8Cl2O2	040843-73-0	68
4		2,4'-Dichloro-5-hydroxydiphenyl ...	254	C12H8Cl2O2	070870-55-2	53
5		Ferrocene, 1,2-dichloro-	254	C10H8Cl2Fe	012287-95-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

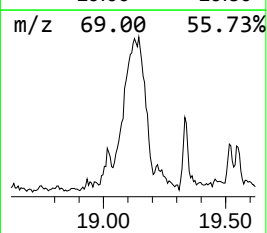
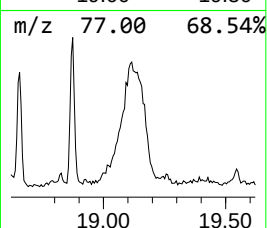
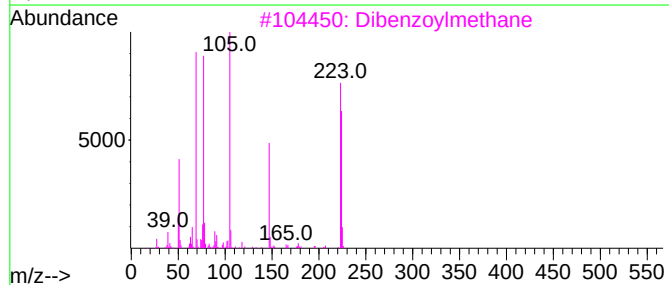
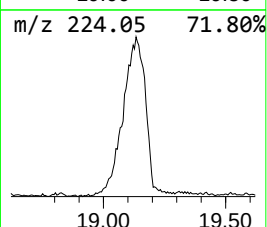
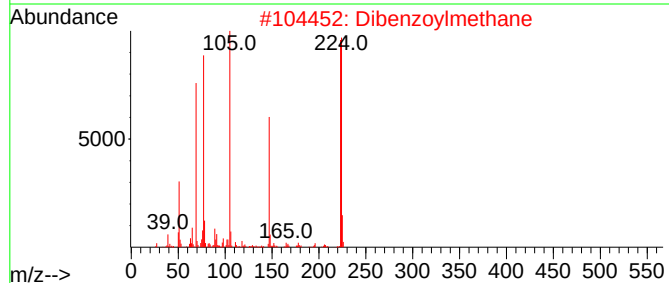
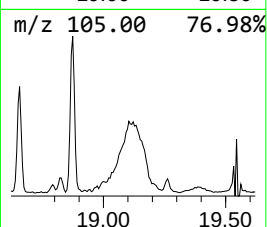
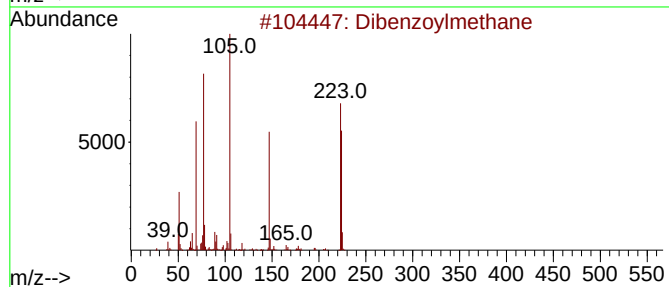
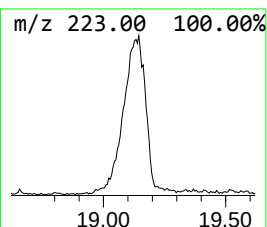
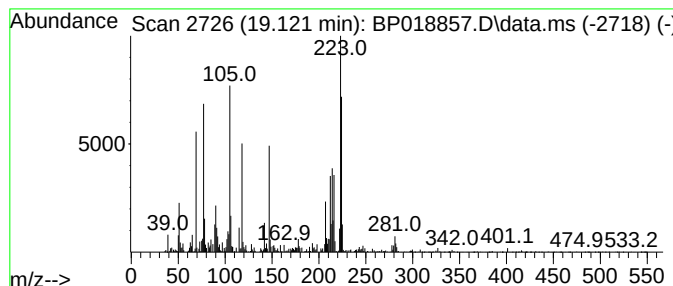
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Dibenzoylmethane Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.121	3.97 ng/ul	696365	Phenanthrene-d10	17.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzoylmethane	224	C15H12O2	000120-46-7	87
2			Dibenzoylmethane	224	C15H12O2	000120-46-7	64
3			Dibenzoylmethane	224	C15H12O2	000120-46-7	64
4			Dibenzoylmethane	224	C15H12O2	000120-46-7	50
5			Dibenzoylmethane	224	C15H12O2	000120-46-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0A70

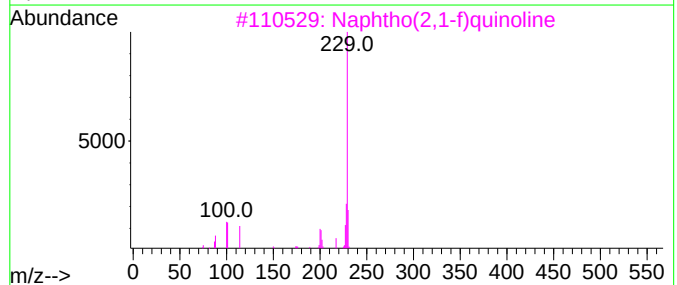
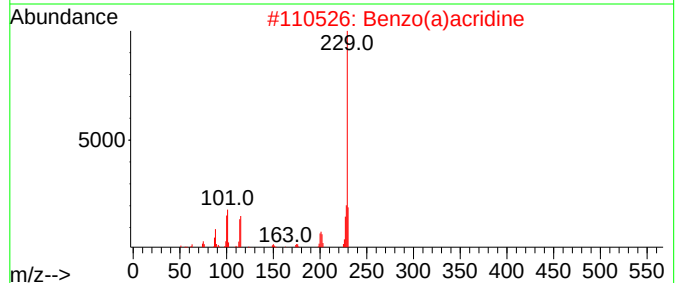
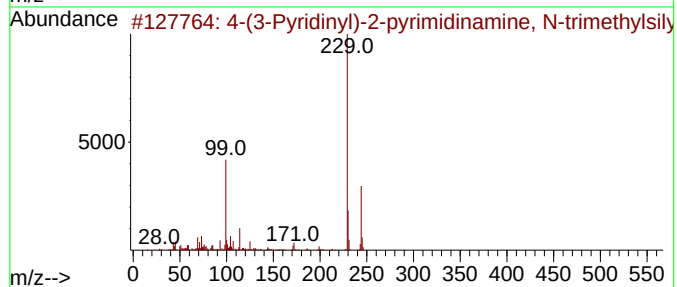
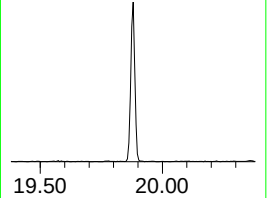
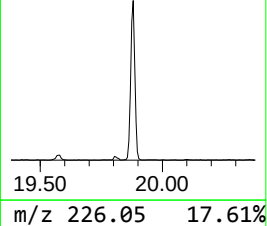
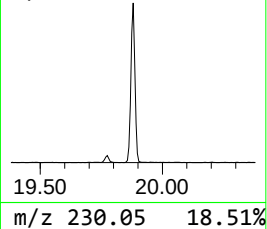
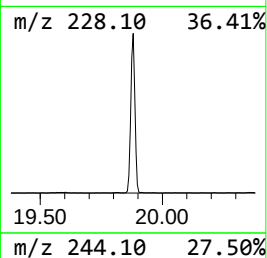
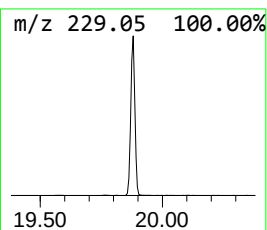
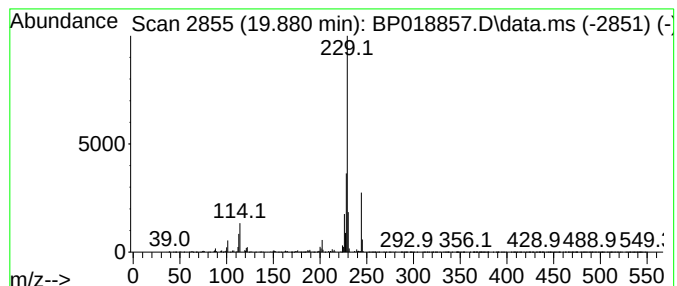
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 4-(3-Pyridinyl)-2-pyrimidin... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.880	4.32 ng/ul	954465	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-(3-Pyridinyl)-2-pyrimidinamine...	244	C12H16N4Si	1010476-09-4	59
2			Benzo(a)acridine	229	C17H11N	000225-11-6	59
3			Naphtho(2,1-f)quinoline	229	C17H11N	000218-08-6	58
4			5-Amino-2-(1-methylethyl]-1-pent...	271	C15H21N5	1000326-95-8	50
5			Ethanone, 1-(2,3-dihydro-1,1,2,3...	244	C17H24O	015323-35-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

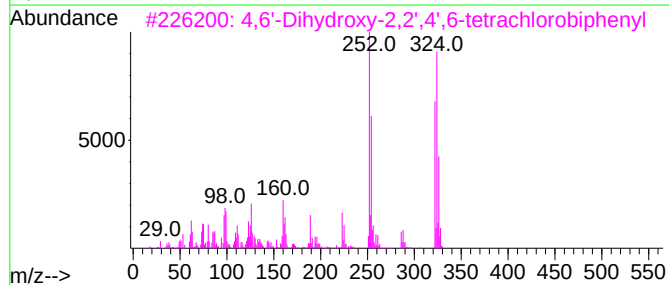
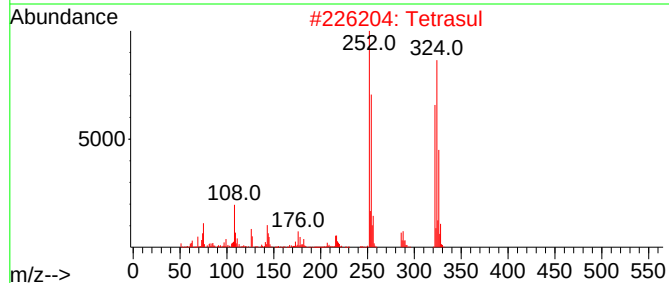
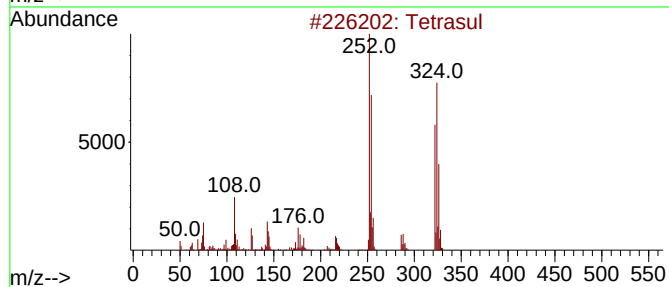
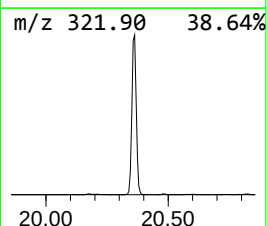
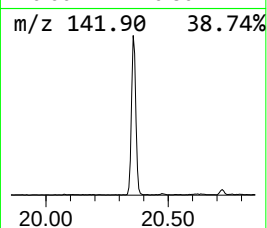
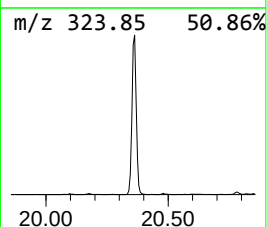
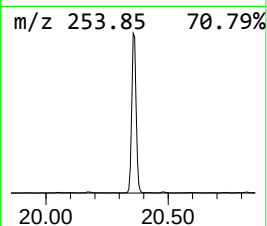
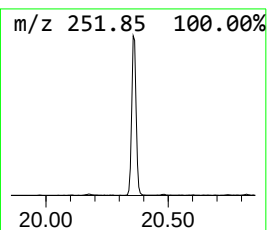
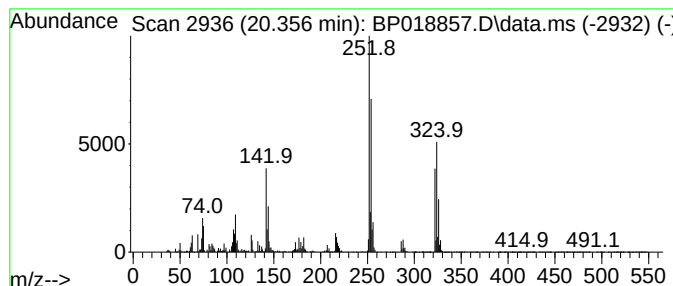
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Tetrasul Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.357	6.67 ng/ul	1473990	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrasul	322	C12H6Cl4S	002227-13-6	95
2			Tetrasul	322	C12H6Cl4S	002227-13-6	95
3			4,6'-Dihydroxy-2,2',4',6-tetrach...	322	C12H6Cl4O2	1000447-97-5	93
4			3,3'4,4'-Tetrachlorodiphenylsulfide	322	C12H6Cl4S	076745-12-5	93
5			Tetrasul	322	C12H6Cl4S	002227-13-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

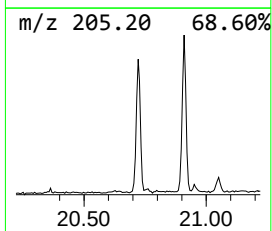
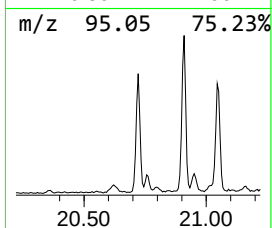
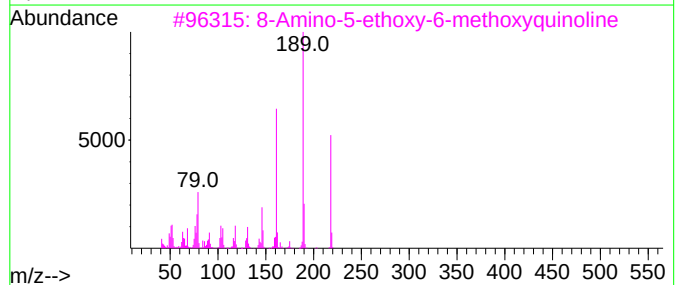
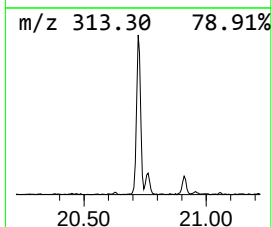
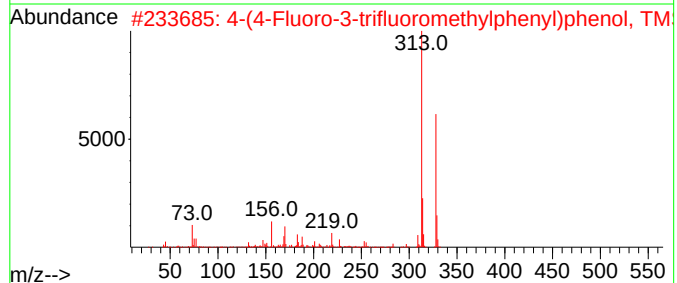
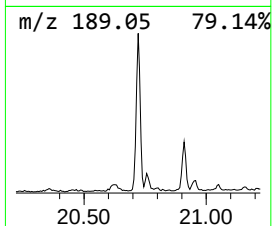
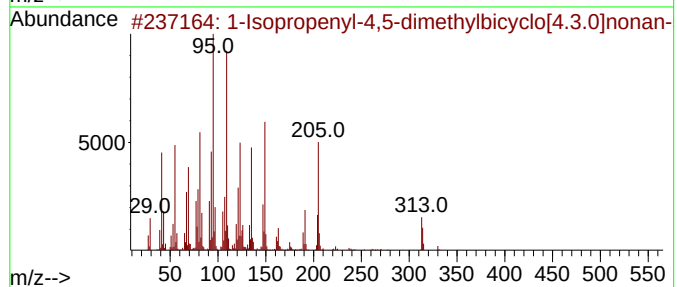
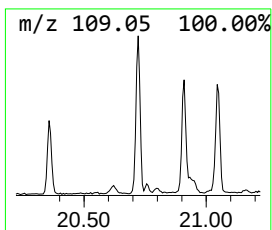
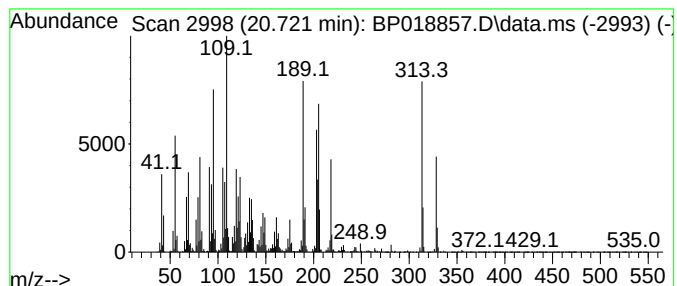
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.721	5.45 ng/ul	1203080	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1		Isopropenyl-4,5-dimethylbicycl...	330	C21H30O5	1000195-85-4	20
2	4		(4-Fluoro-3-trifluoromethylphe...	328	C16H16F4O5i	1000509-22-3	15
3	8		Amino-5-ethoxy-6-methoxyquinoline	218	C12H14N2O2	064992-85-4	15
4	Coumarin, 7-hydroxy-4-methyl-3-p...	218	C13H14O3		019491-93-1	15	
5	Propenone, 1-(2-furyl)-3-(5-meth...	218	C11H10N2O3		186957-33-5	14	



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

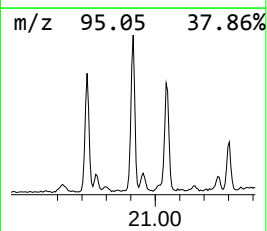
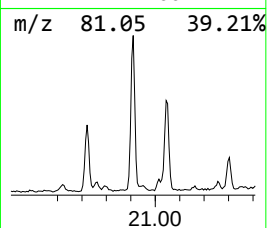
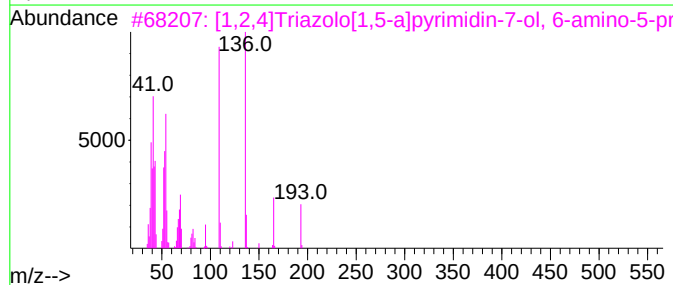
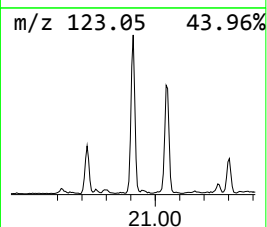
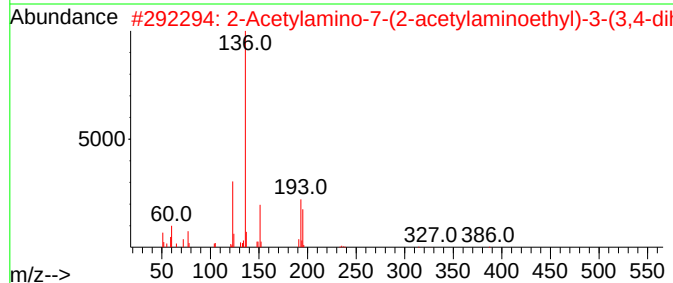
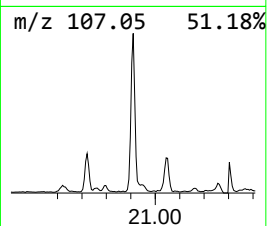
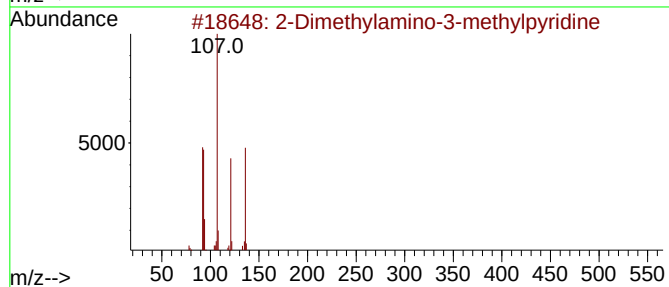
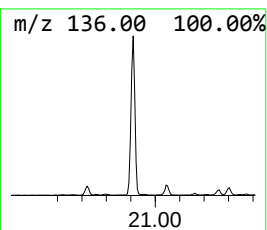
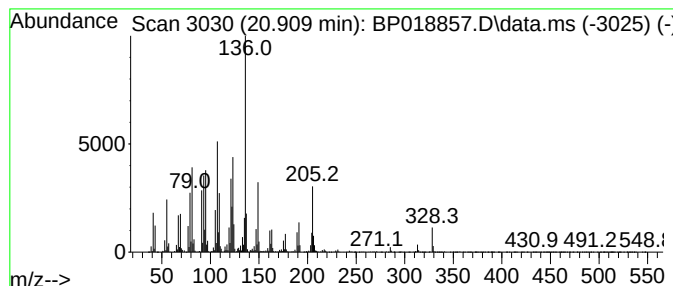
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.909	9.57 ng/ul	2113570	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dimethylamino-3-methylpyridine	136	C8H12N2	061713-46-0	35		
2	2-Acetylamino-7-(2-acetylaminoet...	386	C20H22N2O6	076734-99-1	35		
3	[1,2,4]Triazolo[1,5-a]pyrimidin-...	193	C8H11N5O	1000362-66-7	30		
4	Benzaldehyde, 3-methoxy-	136	C8H8O2	000591-31-1	27		
5	3H-Cyclopenta[c]pyridazin-3-one,...	136	C7H8N2O	1000338-22-1	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

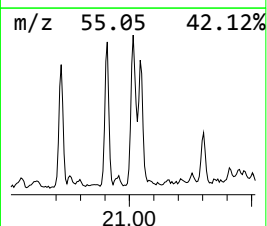
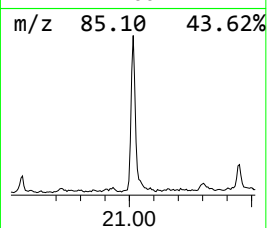
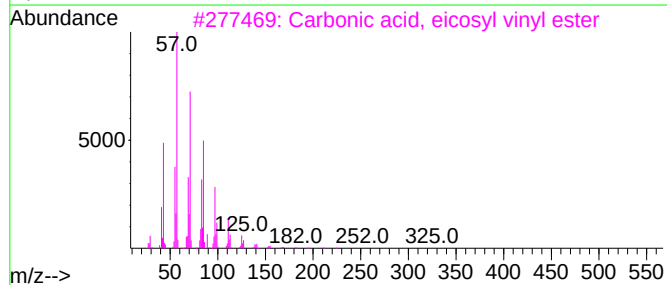
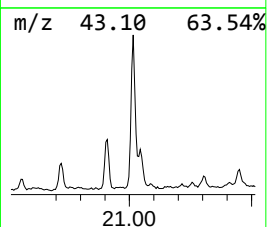
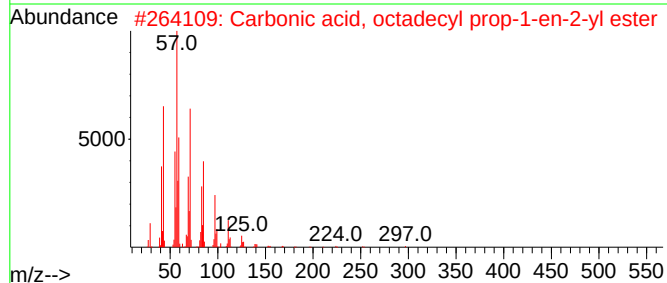
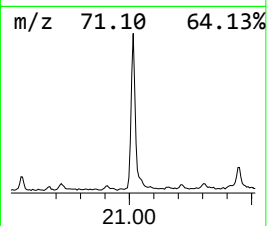
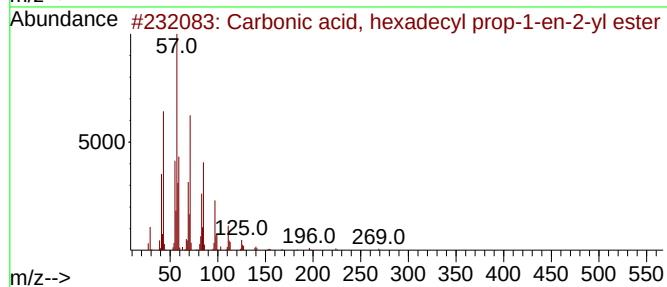
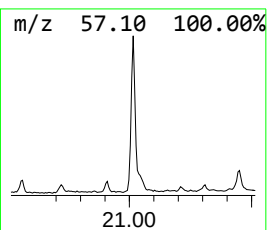
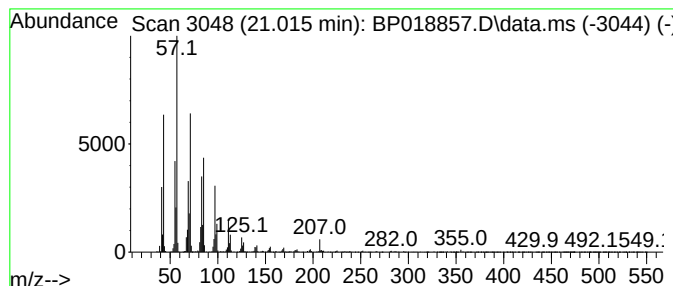
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Carbonic acid, hexadecyl pr... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.015	3.40 ng/ul	750170	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	91
2			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	91
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
4			Carbonic acid, decyl hexadecyl e...	426	C27H54O3	1000383-16-5	90
5			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

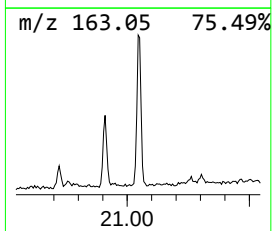
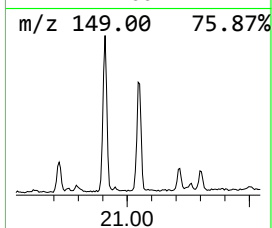
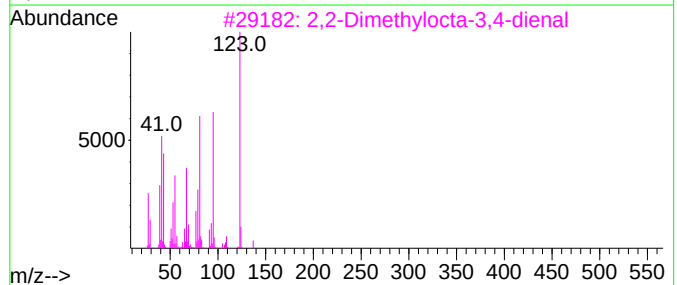
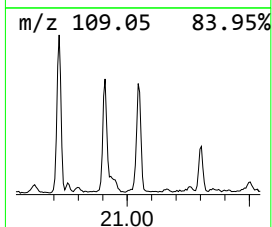
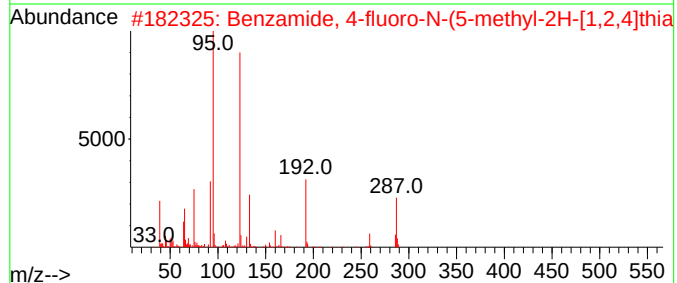
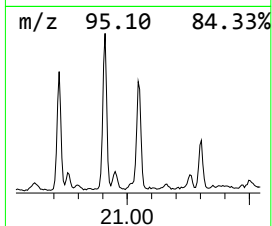
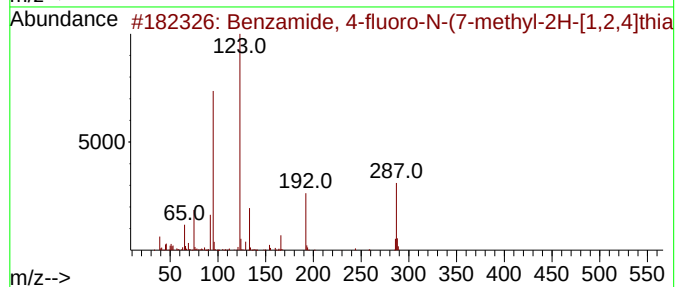
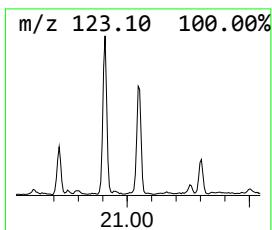
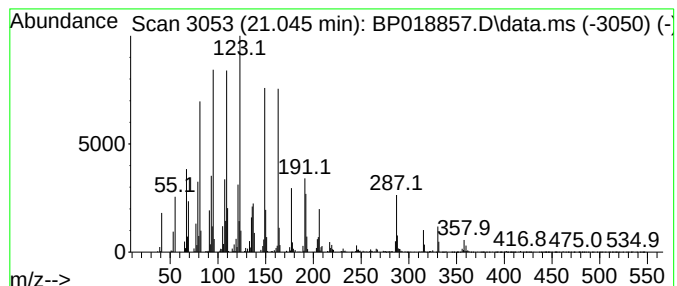
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.045	4.74 ng/ul	1046180	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzamide, 4-fluoro-N-(7-methyl-...	287	C14H10FN3OS	1000350-88-7	42
2			Benzamide, 4-fluoro-N-(5-methyl-...	287	C14H10FN3OS	1000350-88-6	42
3			2,2-Dimethylocta-3,4-dienal	152	C10H16O	000590-71-6	38
4			[2-(1-butenyl)-2,2-dimethylcyclo...	163	C11H17N	1000111-15-4	25
5			(R)-N-(Quinuclidin-3-yl)-2,3-dih...	288	C16H20N2O3	527680-56-4	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

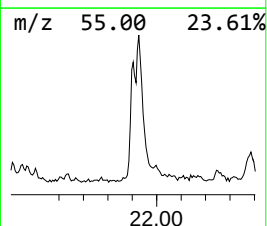
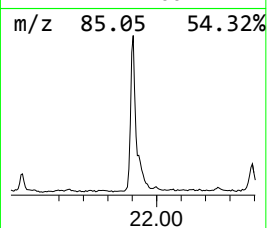
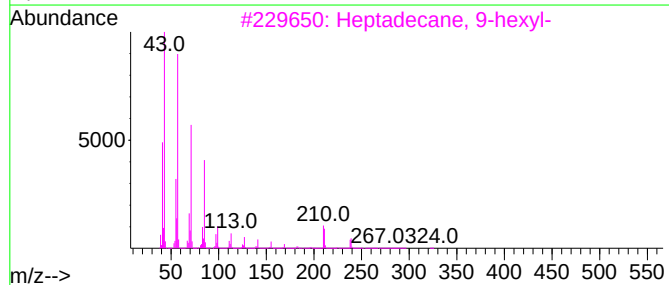
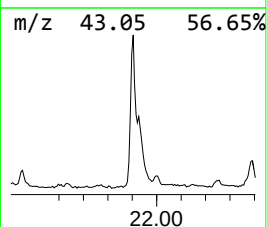
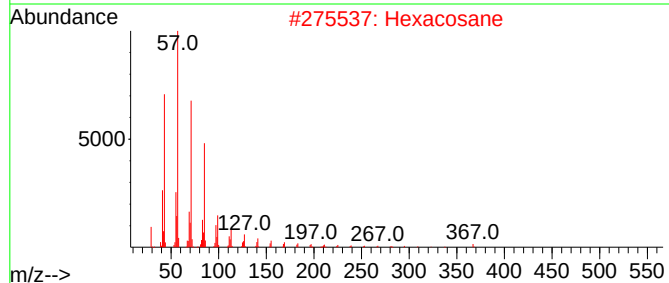
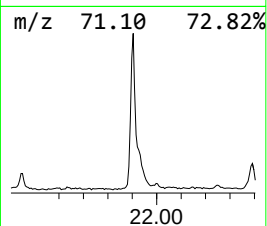
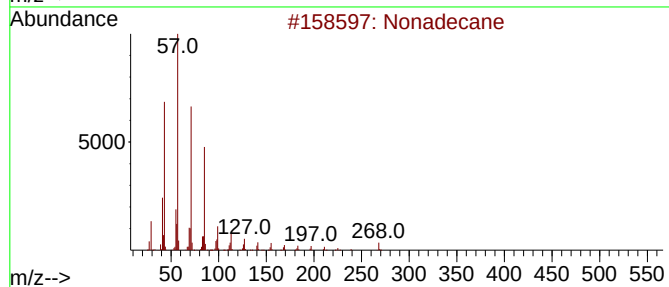
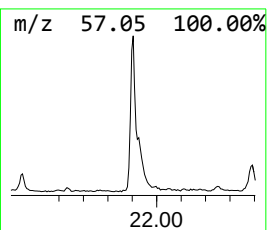
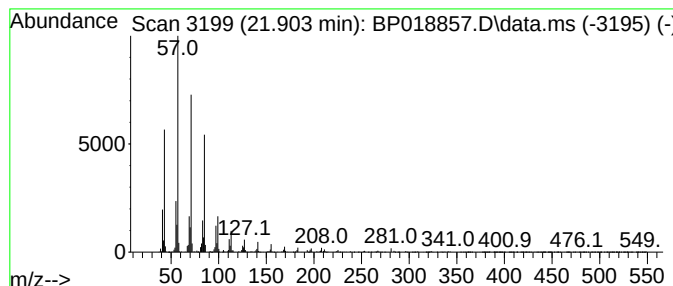
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.903	3.14 ng/ul	693977	Chrysene-d12	21.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	94
2			Hexacosane	366	C26H54	000630-01-3	93
3			Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	93
4			Heneicosane	296	C21H44	000629-94-7	91
5			Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

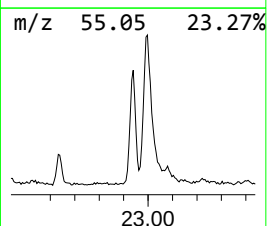
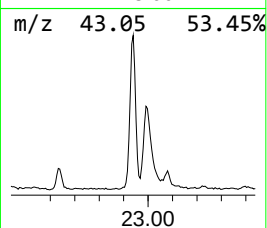
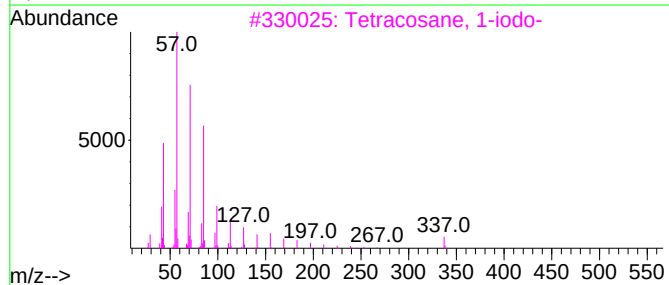
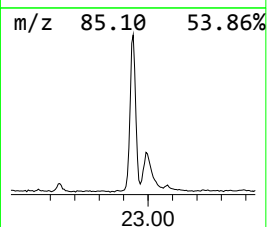
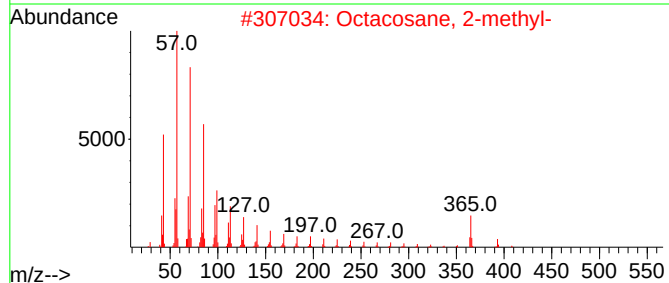
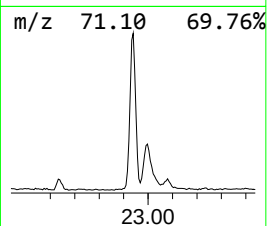
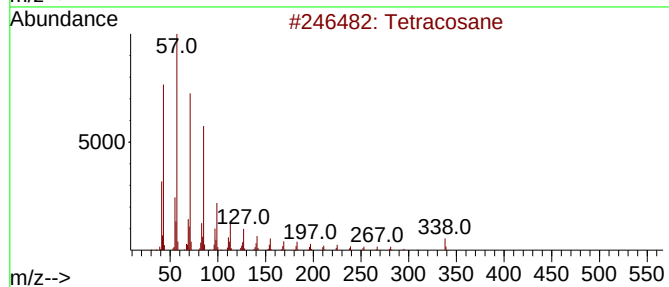
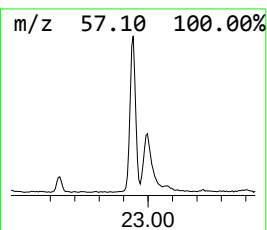
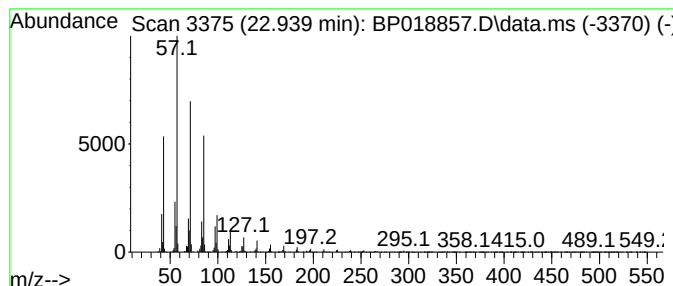
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.939	5.10 ng/ul	1158710	Perylene-d12	23.656

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	97
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	95
3		Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	91
4		Heptadecane	240	C17H36	000629-78-7	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

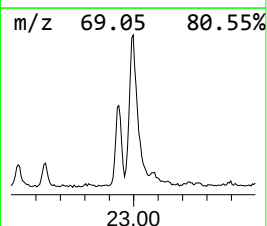
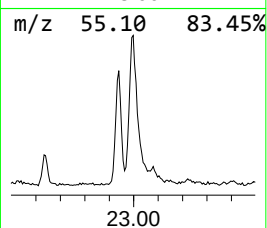
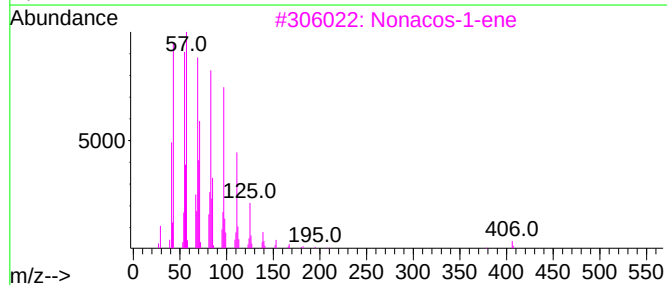
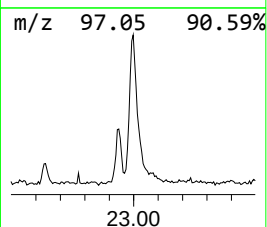
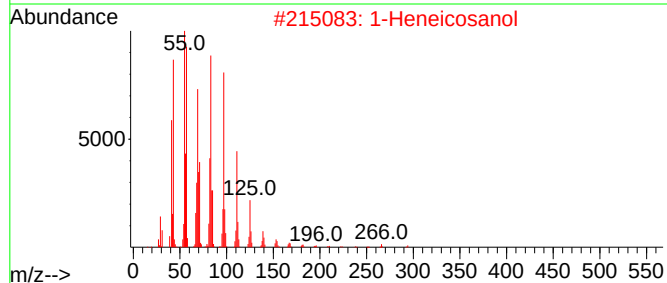
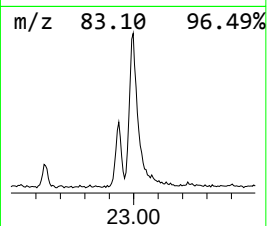
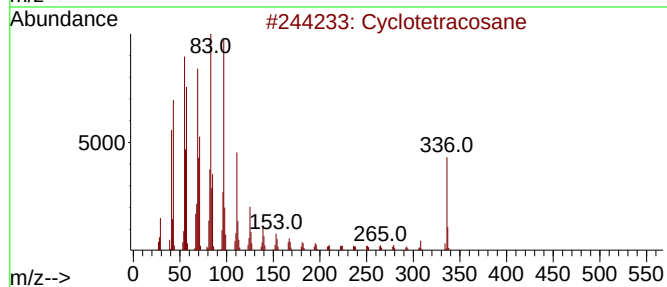
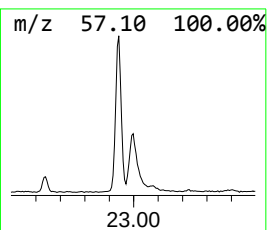
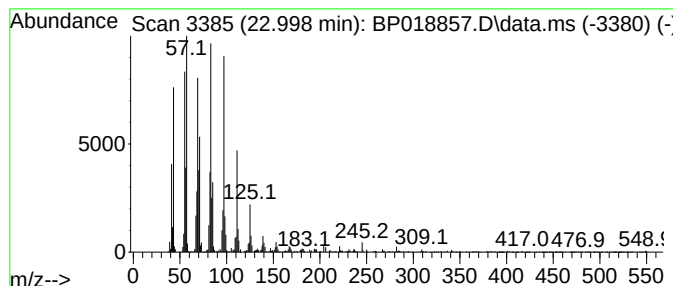
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Cyclic22.997 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.997	5.54 ng/ul	1258980	Perylene-d12	23.656

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	98
2			1-Heneicosanol	312	C21H44O	015594-90-8	95
3			Nonacos-1-ene	406	C29H58	018835-35-3	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			Behenic alcohol	326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

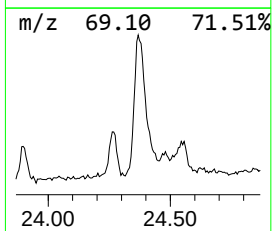
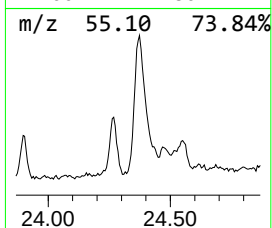
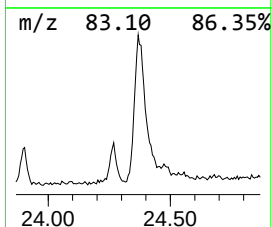
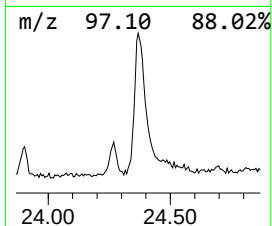
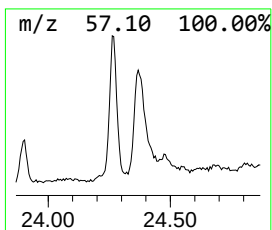
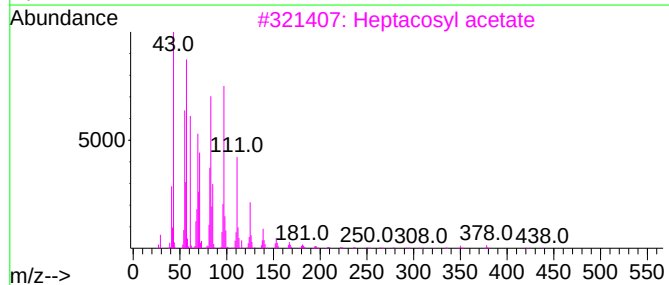
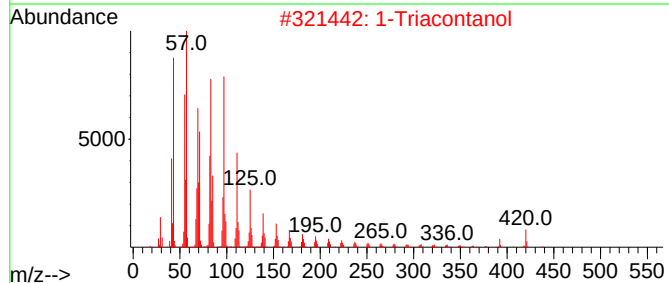
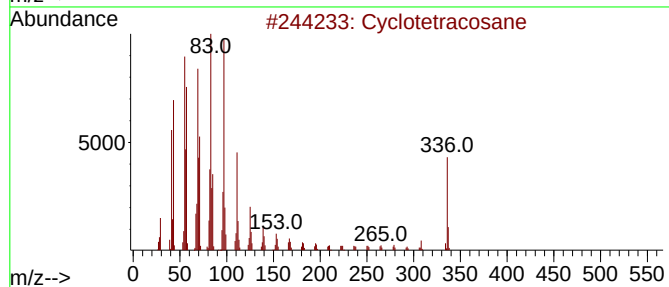
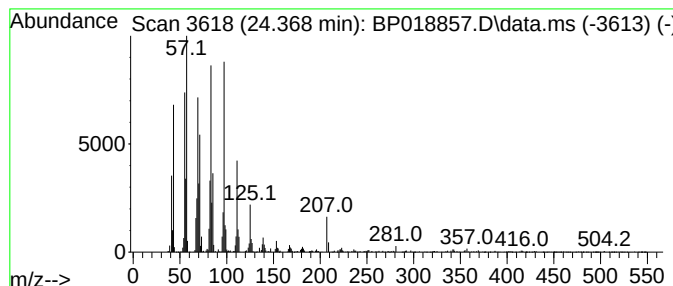
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Cyclic24.368 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.368	4.65 ng/ul	1055720	Perylene-d12	23.656

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	96
2			1-Triacontanol	438	C30H62O	000593-50-0	94
3			Heptacosyl acetate	438	C29H58O2	1000351-78-2	94
4			Octacosanol	410	C28H58O	000557-61-9	94
5			1-Heptacosanol	396	C27H56O	002004-39-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0A70

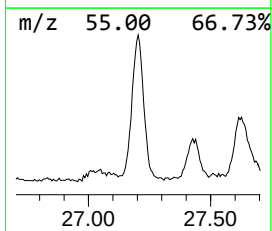
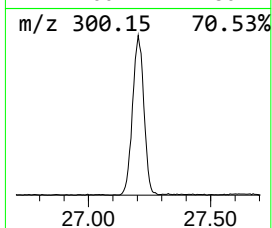
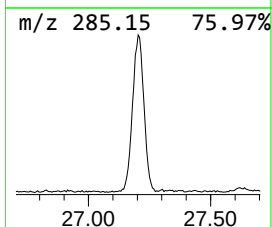
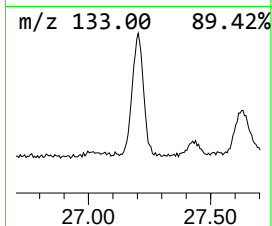
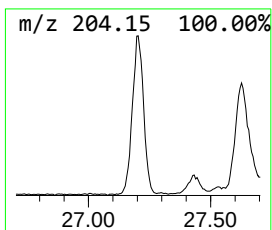
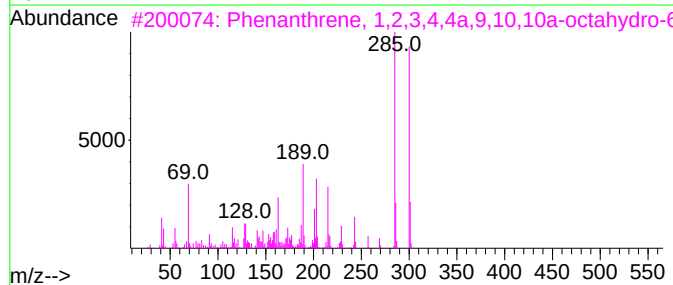
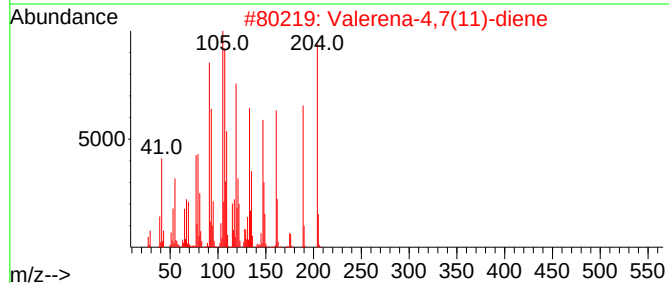
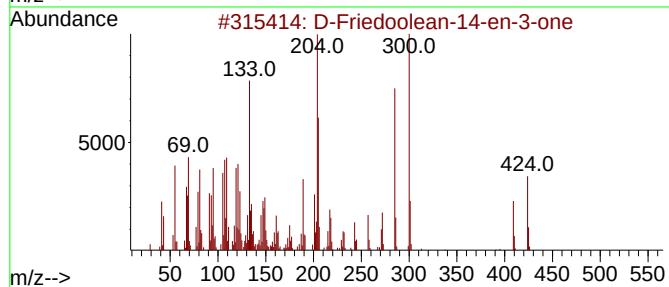
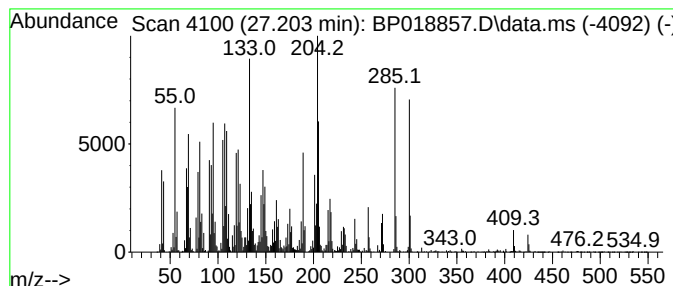
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 D-Friedoolean-14-en-3-one Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.203	17.29 ng/ul	3927910	Perylene-d12	23.656

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Friedoolean-14-en-3-one	424	C30H48O	000514-07-8	99
2			Valerena-4,7(11)-diene	204	C15H24	351222-66-7	59
3			Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	53
4			Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	50
5			9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
Data File : BP018857.D
Acq On : 14 Dec 2023 23:13
Operator : MA/JU
Sample : 05752-02
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT0

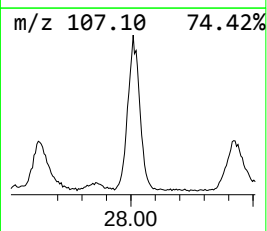
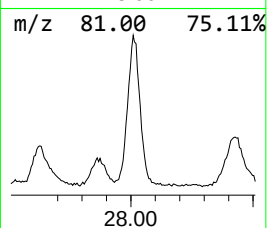
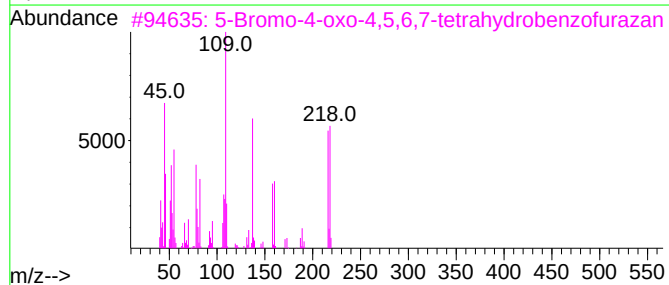
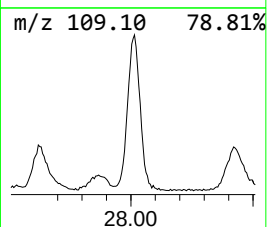
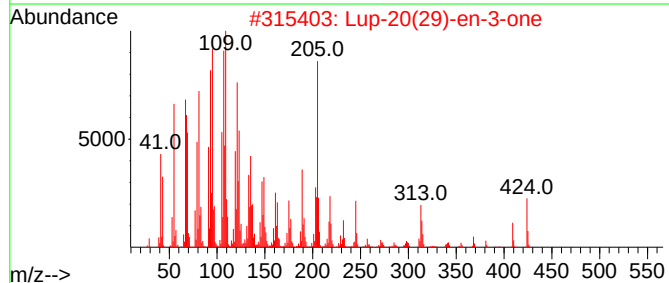
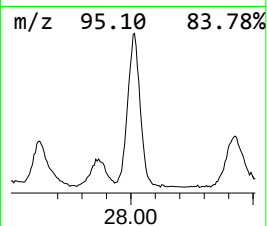
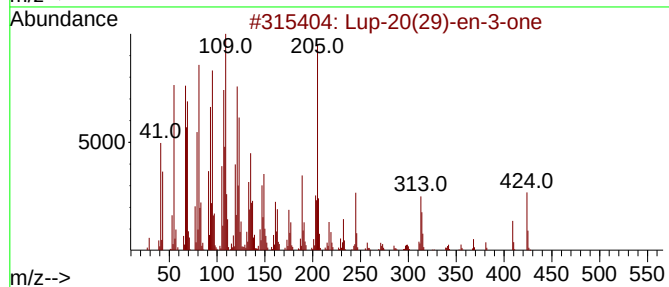
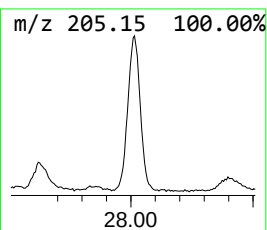
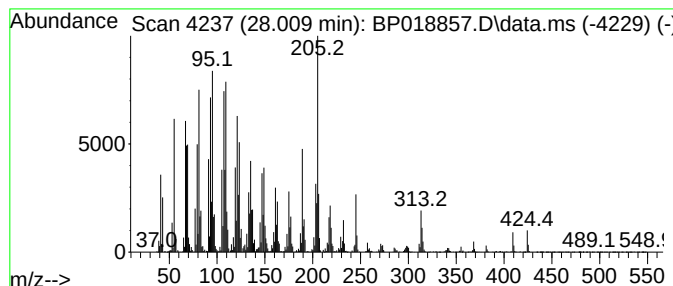
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 Lup-20(29)-en-3-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.009	23.40 ng/ul	5316210	Perylene-d12	23.656

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	99
2			Lup-20(29)-en-3-one	424	C30H48O	001617-70-5	99
3			5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	90
4			Guaia-9,11-diene	204	C15H24	1000374-19-8	70
5			1-Isopropenyl-3-propenylcyclop...	150	C11H18	1000192-81-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121323\
 Data File : BP018857.D
 Acq On : 14 Dec 2023 23:13
 Operator : MA/JU
 Sample : 05752-02
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COATO

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.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
Benzene, 1-brom...	9.328	21.8	ng/ul	2360610	2	10.657	2165890	20.0
Benzene, 2,4-di...	9.557	20.4	ng/ul	2211890	2	10.657	2165890	20.0
Benzene, 1,2-di...	9.598	12.4	ng/ul	1340840	2	10.657	2165890	20.0
Benzoic acid	9.934	5.8	ng/ul	625440	2	10.657	2165890	20.0
Benzene, 1,4-di...	10.010	6.4	ng/ul	697146	2	10.657	2165890	20.0
2-Phenylpropenal	10.092	2.0	ng/ul	217696	2	10.657	2165890	20.0
Bicyclo[4.2.0]o...	11.169	2.0	ng/ul	216809	2	10.657	2165890	20.0
Benzene, 1-brom...	11.916	2.9	ng/ul	313692	2	10.657	2165890	20.0
Benzene, 1,2,4-...	12.192	7.2	ng/ul	783337	2	10.657	2165890	20.0
Benzene, 1,2,3-...	12.369	9.6	ng/ul	1043960	2	10.657	2165890	20.0
2,4,5-Trichloro...	12.727	2.5	ng/ul	370618	3	14.463	3002210	20.0
2,4,7,9-Tetrame...	13.363	3.0	ng/ul	446628	3	14.463	3002210	20.0
4,4'-Dichlorodi...	18.545	2.4	ng/ul	421875	4	17.210	3504290	20.0
Dibenzoylmethane	19.121	4.0	ng/ul	696365	4	17.210	3504290	20.0
4-(3-Pyridinyl)...	19.880	4.3	ng/ul	954465	5	21.298	4418520	20.0
Tetrasul	20.357	6.7	ng/ul	1473990	5	21.298	4418520	20.0
unknown-01	20.721	5.5	ng/ul	1203080	5	21.298	4418520	20.0
unknown-02	20.909	9.6	ng/ul	2113570	5	21.298	4418520	20.0
Carbonic acid, ...	21.015	3.4	ng/ul	750170	5	21.298	4418520	20.0
unknown-03	21.045	4.7	ng/ul	1046180	5	21.298	4418520	20.0
(DEL) Alkane: S...	21.903	3.1	ng/ul	693977	5	21.298	4418520	20.0
(DEL) Alkane: S...	22.939	5.1	ng/ul	1158710	6	23.656	4543650	20.0
(DEL) Alkane: C...	22.997	5.5	ng/ul	1258980	6	23.656	4543650	20.0
(DEL) Alkane: C...	24.368	4.7	ng/ul	1055720	6	23.656	4543650	20.0
D-Friedoolean-1...	27.203	17.3	ng/ul	3927910	6	23.656	4543650	20.0
Lup-20(29)-en-3...	28.009	23.4	ng/ul	5316210	6	23.656	4543650	20.0