

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
 Data File : BP011023.D
 Acq On : 19 Jul 2022 09:00
 Operator : CG/JU
 Sample : N3704-09
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AQ5

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-BP071422.M
 Title : SVOA CALIBRATION

Signal : TIC: BP011023.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	12	16	23	rVB	113437	147252	1.32%	0.145%
2	3.593	83	86	102	rBV	623992	898131	8.03%	0.884%
3	3.811	119	123	129	rVB	55868	83780	0.75%	0.082%
4	3.899	135	138	142	rBV	39350	51900	0.46%	0.051%
5	4.099	170	172	178	rVB4	11193	12766	0.11%	0.013%
6	4.264	198	200	205	rVB6	18881	25118	0.22%	0.025%
7	5.240	364	366	370	rVV2	11499	13719	0.12%	0.014%
8	5.399	391	393	397	rVB	11253	13150	0.12%	0.013%
9	6.693	605	613	622	rBV	237148	598770	5.36%	0.589%
10	6.775	622	627	633	rVV	68075	154728	1.38%	0.152%
11	6.857	633	641	650	rVB	410721	672070	6.01%	0.662%
12	7.022	662	669	681	rVB	1611782	2430673	21.74%	2.393%
13	7.210	694	701	713	rBV	1524355	2339557	20.93%	2.303%
14	7.675	773	780	788	rBV	1349902	2146729	19.20%	2.113%
15	7.752	788	793	798	rVV	93408	134217	1.20%	0.132%
16	8.022	834	839	848	rBV4	21481	57557	0.51%	0.057%
17	8.263	872	880	886	rBV4	8245	16541	0.15%	0.016%
18	8.393	895	902	913	rBV	1162366	1831045	16.38%	1.802%
19	8.504	916	921	926	rVB	60302	94831	0.85%	0.093%
20	8.787	962	969	971	rBV6	11101	21741	0.19%	0.021%
21	8.840	971	978	993	rVB	1781267	2791702	24.97%	2.748%
22	9.010	1002	1007	1013	rVB10	14611	23905	0.21%	0.024%
23	9.557	1093	1100	1111	rBV	1283269	2078250	18.59%	2.046%
24	9.728	1124	1129	1134	rBV6	12066	20709	0.19%	0.020%
25	9.799	1136	1141	1145	rBV8	11341	22706	0.20%	0.022%
26	9.846	1145	1149	1152	rVB6	9437	15375	0.14%	0.015%
27	10.098	1184	1192	1202	rBV	1848517	3053247	27.31%	3.005%
28	10.263	1216	1220	1224	rBV7	6355	13338	0.12%	0.013%
29	10.398	1240	1243	1248	rVB4	8021	13542	0.12%	0.013%
30	10.469	1248	1255	1264	rBV	1837057	3008611	26.91%	2.961%
31	10.616	1272	1280	1293	rBV	989404	1686154	15.08%	1.660%
32	11.028	1343	1350	1356	rBV	33027	57389	0.51%	0.056%
33	11.087	1356	1360	1362	rVV	42639	60409	0.54%	0.059%
34	11.128	1362	1367	1377	rVB	463380	784351	7.02%	0.772%
35	11.287	1388	1394	1404	rBV4	33898	68655	0.61%	0.068%
36	11.493	1417	1429	1440	rBV	583885	945027	8.45%	0.930%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
 Data File : BP011023.D
 Acq On : 19 Jul 2022 09:00
 Operator : CG/JU
 Sample : N3704-09
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AQ5

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-BP071422.M
 Title : SVOA CALIBRATION

37	11.704	1457	1465	1470	rBV	226549	329922	2.95%	0.325%
38	11.751	1470	1473	1478	rVB2	16987	26610	0.24%	0.026%
39	11.987	1506	1513	1520	rVV	300307	459505	4.11%	0.452%
40	12.069	1522	1527	1534	rVB2	41629	70330	0.63%	0.069%
41	12.504	1594	1601	1612	rBV	221746	363294	3.25%	0.358%
42	12.622	1616	1621	1626	rVV5	13309	32051	0.29%	0.032%
43	12.692	1630	1633	1640	rVB8	7064	12221	0.11%	0.012%
44	12.798	1647	1651	1655	rVB	13990	16808	0.15%	0.017%
45	12.951	1672	1677	1683	rVB3	21124	40538	0.36%	0.040%
46	13.187	1711	1717	1723	rBV	200317	288156	2.58%	0.284%
47	13.263	1723	1730	1735	rVV4	25853	57651	0.52%	0.057%
48	13.345	1738	1744	1752	rVB2	77204	123771	1.11%	0.122%
49	13.487	1761	1768	1770	rBV8	5751	11847	0.11%	0.012%
50	13.663	1795	1798	1803	rBV4	8669	12622	0.11%	0.012%
51	13.710	1803	1806	1809	rBV5	9829	12340	0.11%	0.012%
52	13.763	1809	1815	1825	rVV	3786402	5112922	45.74%	5.033%
53	13.898	1836	1838	1846	rVB8	7045	12647	0.11%	0.012%
54	14.034	1852	1861	1871	rBV	4044926	6008639	53.75%	5.914%
55	14.251	1894	1898	1903	rVB5	14457	22935	0.21%	0.023%
56	14.339	1903	1913	1926	rBV2	2764672	5250278	46.97%	5.168%
57	14.557	1944	1950	1960	rBV	240296	485494	4.34%	0.478%
58	14.769	1984	1986	1992	rVB6	9617	14079	0.13%	0.014%
59	14.875	2000	2004	2010	rVB7	18739	30287	0.27%	0.030%
60	14.951	2010	2017	2020	rBV9	8243	15454	0.14%	0.015%
61	15.104	2038	2043	2048	rVV	142823	189605	1.70%	0.187%
62	15.186	2048	2057	2066	rVB	208385	314885	2.82%	0.310%
63	15.339	2077	2083	2090	rBV	5387216	7670271	68.62%	7.550%
64	15.463	2098	2104	2115	rBV	1700039	2284462	20.44%	2.249%
65	15.581	2121	2124	2129	rVB	51149	72109	0.65%	0.071%
66	15.722	2141	2148	2155	rBV6	20576	40133	0.36%	0.040%
67	15.822	2160	2165	2172	rVB10	8635	16698	0.15%	0.016%
68	15.916	2177	2181	2184	rBV5	7208	13066	0.12%	0.013%
69	15.963	2187	2189	2194	rVB6	8449	11827	0.11%	0.012%
70	16.045	2200	2203	2206	rBV4	11557	16458	0.15%	0.016%
71	16.081	2206	2209	2213	rVV3	21014	23378	0.21%	0.023%
72	16.133	2215	2218	2221	rVV2	18672	25372	0.23%	0.025%
73	16.163	2221	2223	2228	rVB6	9454	11684	0.10%	0.012%
74	16.381	2255	2260	2264	rBV3	9072	16668	0.15%	0.016%
75	16.710	2312	2316	2321	rBV	40094	49232	0.44%	0.048%
76	16.851	2334	2340	2341	rBV6	13421	18551	0.17%	0.018%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
 Data File : BP011023.D
 Acq On : 19 Jul 2022 09:00
 Operator : CG/JU
 Sample : N3704-09
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AQ5

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-BP071422.M
 Title : SVOA CALIBRATION

77	16.880	2341	2345	2349	rVB4	31164	49139	0.44%	0.048%
78	16.986	2360	2363	2369	rVB4	11253	16214	0.15%	0.016%
79	17.110	2377	2384	2393	rBV	3026404	4170141	37.30%	4.105%
80	17.210	2394	2401	2418	rBV	6373775	8906015	79.67%	8.766%
81	17.416	2432	2436	2444	rVB	42656	61902	0.55%	0.061%
82	17.628	2469	2472	2476	rBV2	20024	23053	0.21%	0.023%
83	17.827	2503	2506	2514	rVB3	24821	34085	0.30%	0.034%
84	17.916	2519	2521	2525	rVV5	11652	15662	0.14%	0.015%
85	17.963	2526	2529	2535	rVV7	25378	48665	0.44%	0.048%
86	18.033	2535	2541	2545	rVV5	27801	55270	0.49%	0.054%
87	18.086	2545	2550	2556	rVV2	258370	352184	3.15%	0.347%
88	18.157	2559	2562	2569	rVB4	43975	77235	0.69%	0.076%
89	18.263	2577	2580	2584	rBV2	36593	44236	0.40%	0.044%
90	18.310	2584	2588	2594	rVB5	24146	36987	0.33%	0.036%
91	18.516	2620	2623	2624	rBV3	17155	16587	0.15%	0.016%
92	18.580	2630	2634	2638	rBV	91042	124032	1.11%	0.122%
93	18.616	2638	2640	2647	rVB2	36609	46131	0.41%	0.045%
94	18.857	2678	2681	2689	rVB8	28687	42214	0.38%	0.042%
95	19.039	2708	2712	2718	rBV2	85971	115659	1.03%	0.114%
96	19.110	2720	2724	2728	rVV	80098	102370	0.92%	0.101%
97	19.469	2779	2785	2792	rBV	8162771	10657091	95.33%	10.490%
98	21.233	3080	3085	3091	rBV	3937521	4725210	42.27%	4.651%
99	23.439	3453	3460	3469	rBV2	5895736	11178687	100.00%	11.003%
100	23.592	3480	3486	3495	rVB2	2428591	4722436	42.24%	4.648%

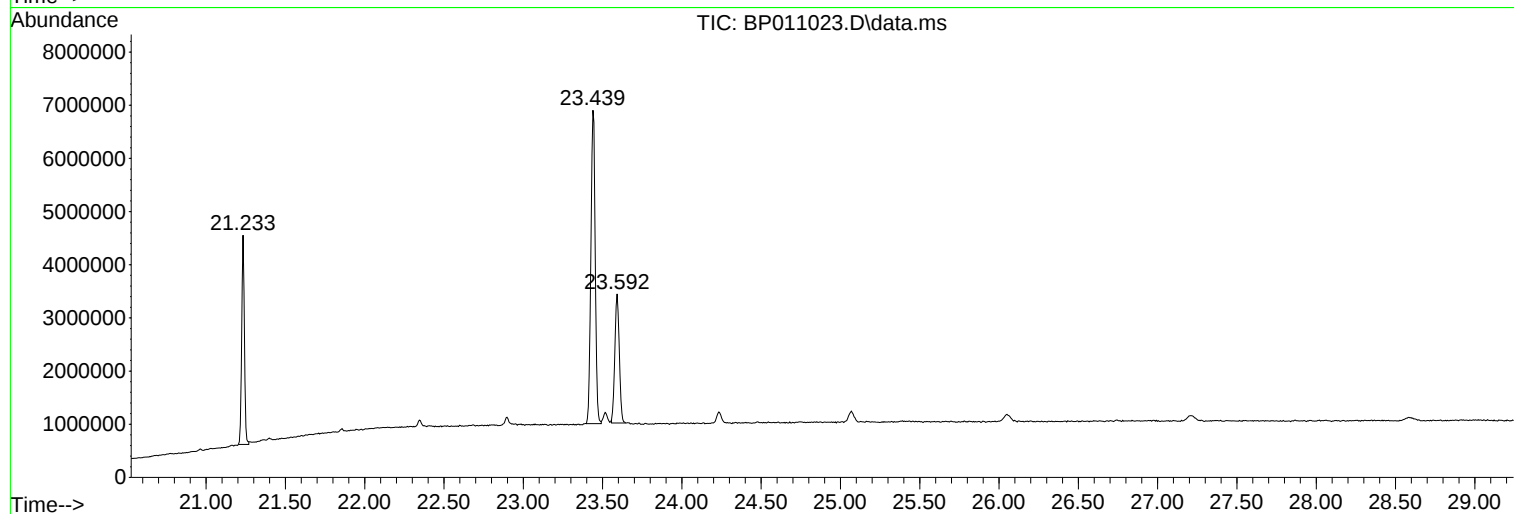
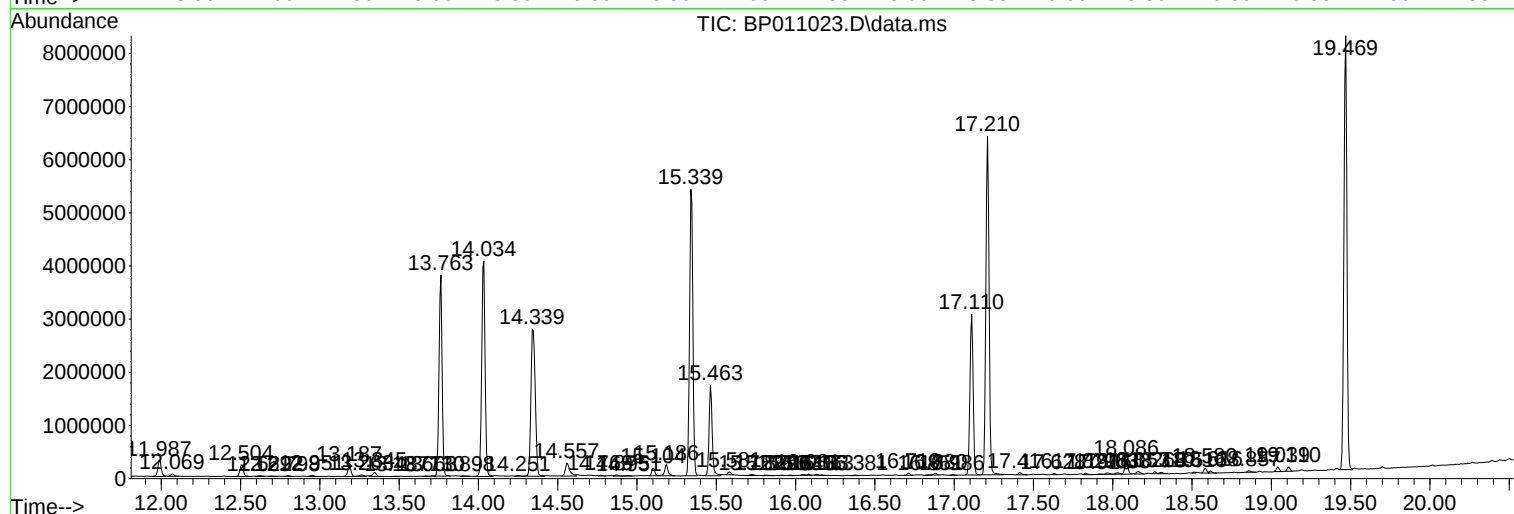
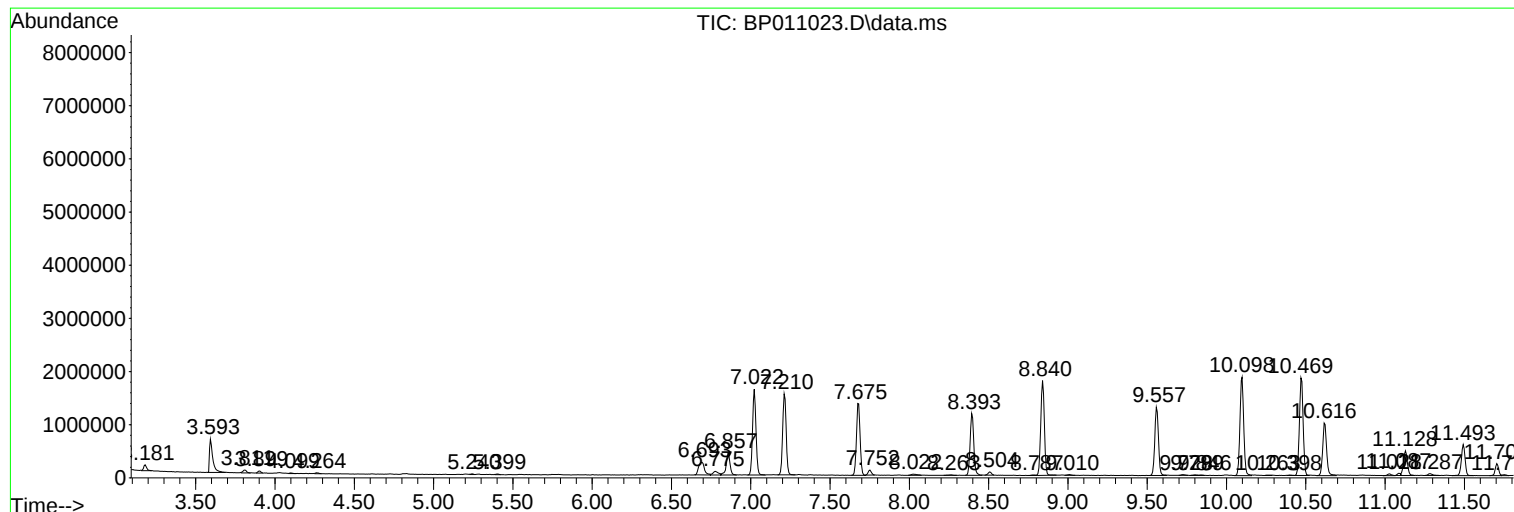
Sum of corrected areas: 101593650

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
Data File : BP011023.D
Acq On : 19 Jul 2022 09:00
Operator : CG/JU
Sample : N3704-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AQ5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
Data File : BP011023.D
Acq On : 19 Jul 2022 09:00
Operator : CG/JU
Sample : N3704-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AQ5

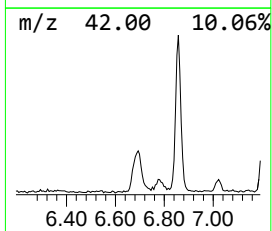
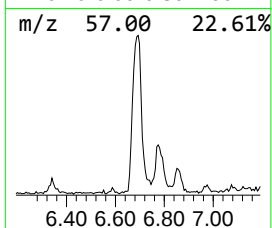
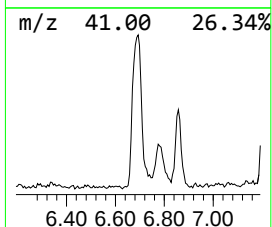
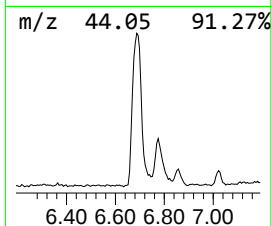
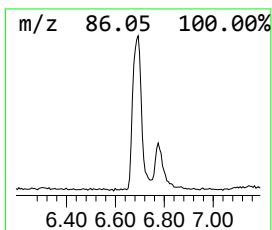
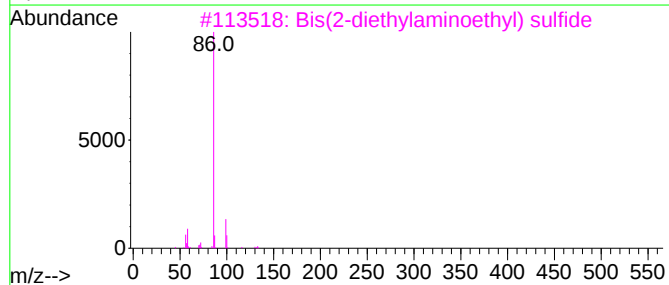
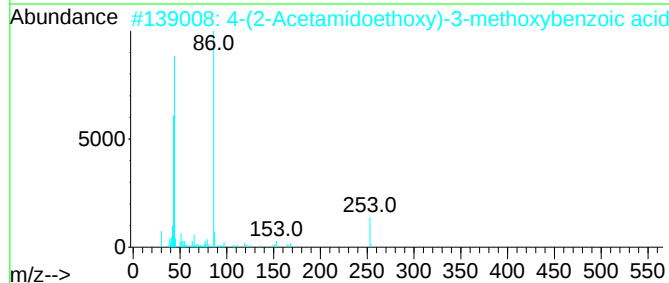
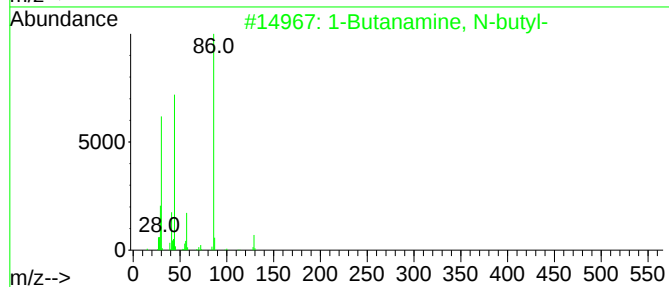
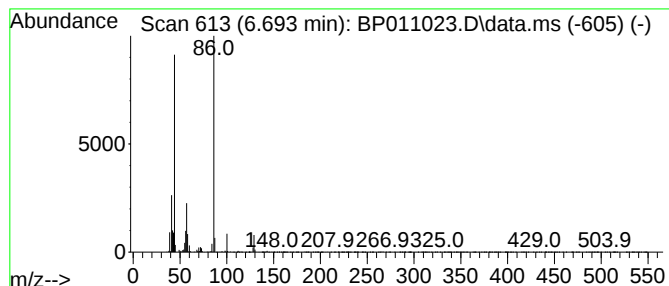
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.693	5.58 ng/ul	598770	1,4-Dichlorobenzene-d4	7.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butanamine, N-butyl-	129	C8H19N	000111-92-2	86
2			4-(2-Acetamidoethoxy)-3-methoxyb...	253	C12H15NO5	1000387-15-3	80
3			Bis(2-diethylaminoethyl) sulfide	232	C12H28N2S	006006-58-2	78
4			Prilocaine	220	C13H20N2O	000721-50-6	78
5			Acetaldehyde, dimethylhydrazone	86	C4H10N2	007422-90-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
Data File : BP011023.D
Acq On : 19 Jul 2022 09:00
Operator : CG/JU
Sample : N3704-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AQ5

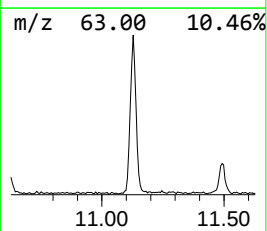
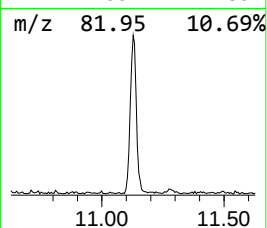
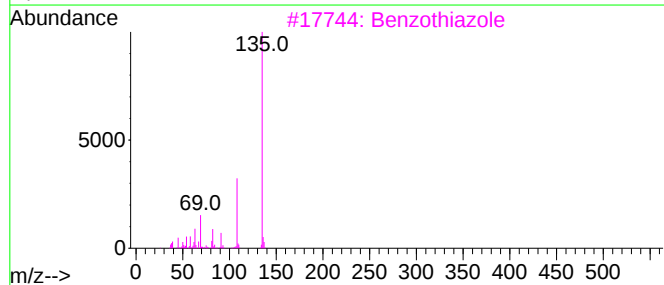
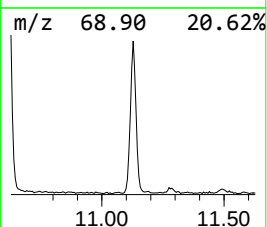
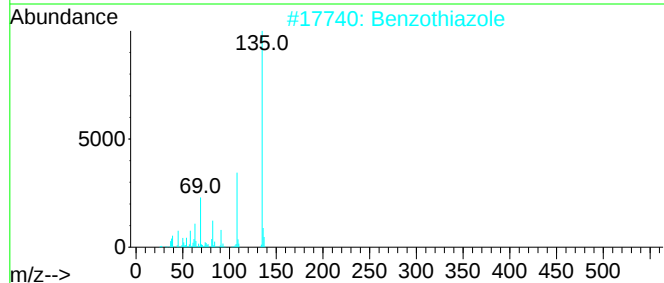
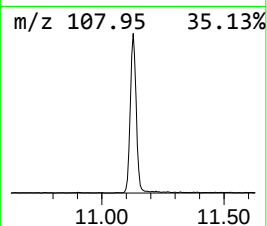
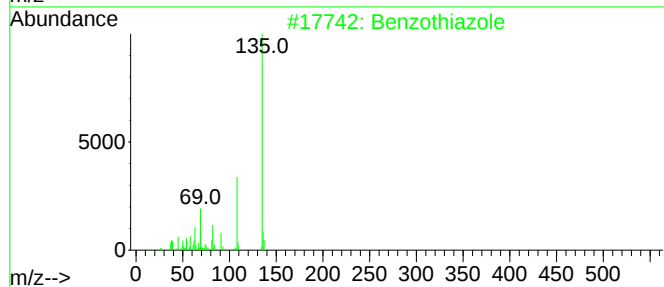
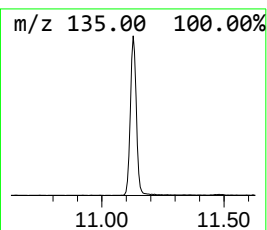
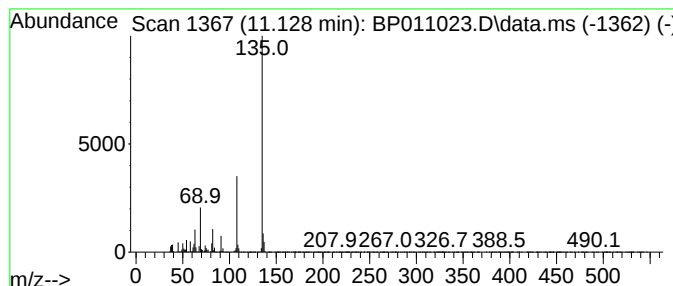
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzothiazole Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.128	5.21 ng/ul	784351	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzothiazole	135	C7H5NS	000095-16-9	97
2			Benzothiazole	135	C7H5NS	000095-16-9	97
3			Benzothiazole	135	C7H5NS	000095-16-9	94
4			Benzothiazole	135	C7H5NS	000095-16-9	94
5			1,2-Benzisothiazole	135	C7H5NS	000272-16-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
Data File : BP011023.D
Acq On : 19 Jul 2022 09:00
Operator : CG/JU
Sample : N3704-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AQ5

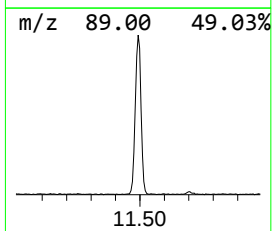
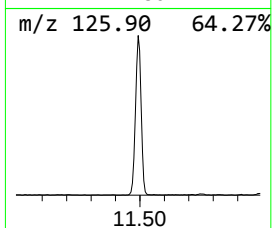
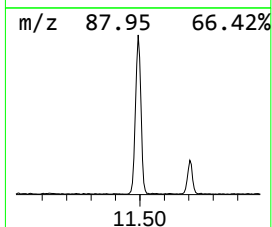
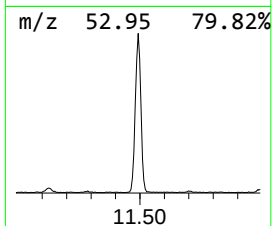
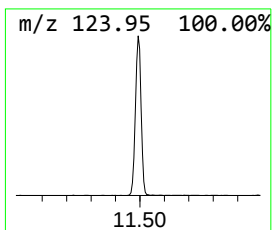
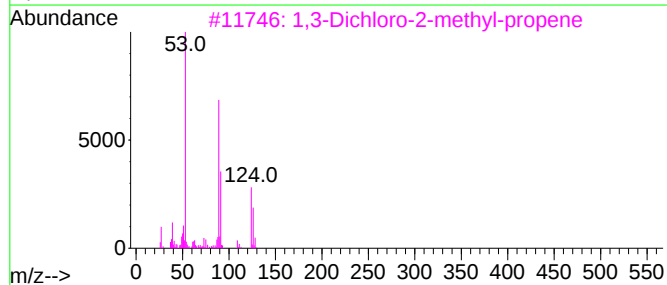
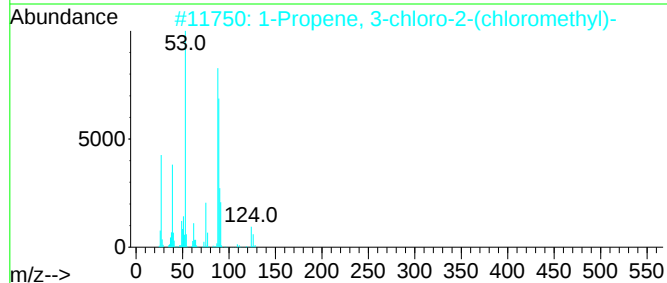
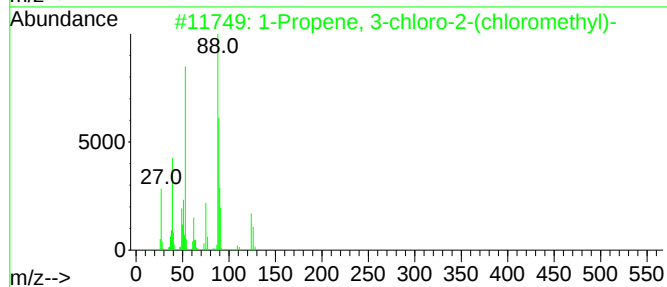
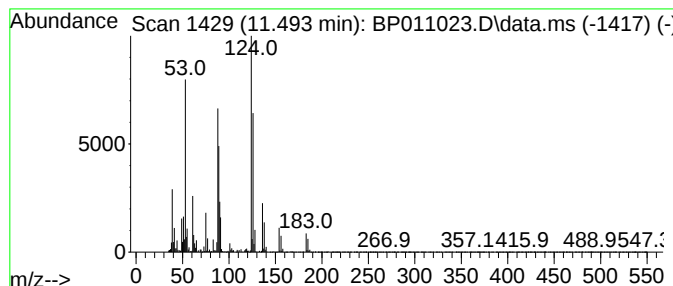
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Propene, 3-chloro-2-(chlo... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.493	6.28 ng/ul	945027	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 3-chloro-2-(chloromet...	124	C4H6Cl2	001871-57-4	64		
2	1-Propene, 3-chloro-2-(chloromet...	124	C4H6Cl2	001871-57-4	58		
3	1,3-Dichloro-2-methyl-propene	124	C4H6Cl2	1000194-02-2	45		
4	1-Chloro-2-methylenecyclopropane	88	C4H5Cl	070302-78-2	40		
5	2-Bromo-1-(chloromethyl)cyclopro...	168	C4H6BrCl	1000222-15-8	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
Data File : BP011023.D
Acq On : 19 Jul 2022 09:00
Operator : CG/JU
Sample : N3704-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AQ5

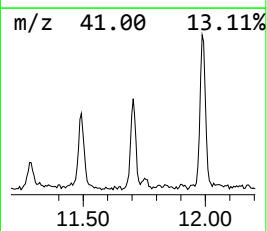
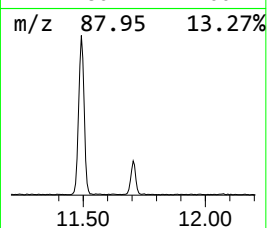
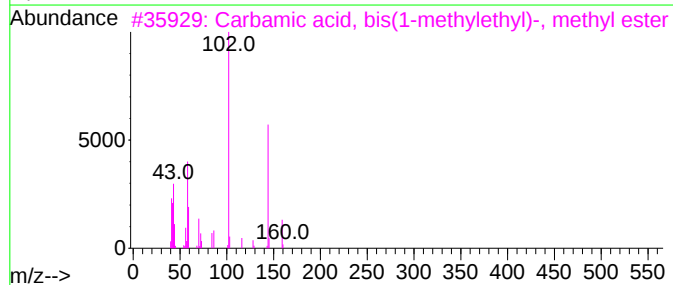
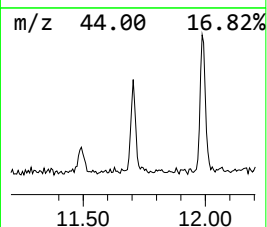
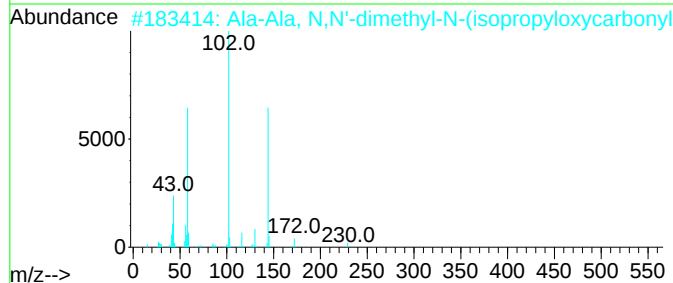
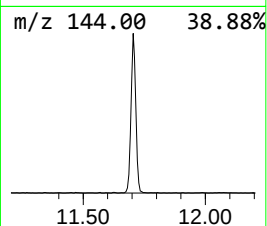
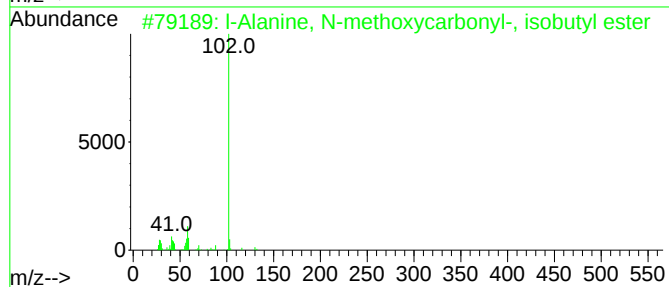
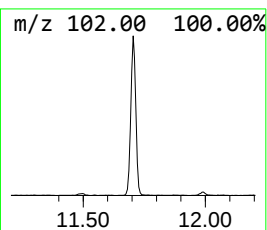
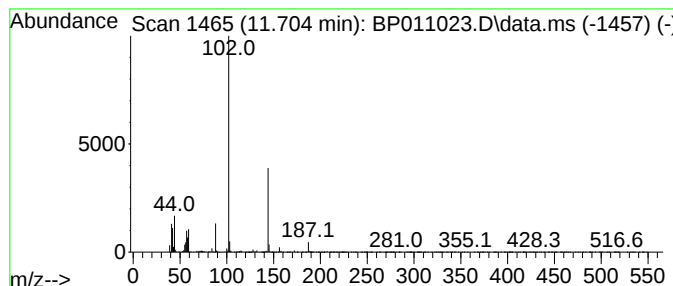
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	2.19 ng/ul	329922	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			L-Alanine, N-methoxycarbonyl-, i...	203	C9H17NO4	1000313-37-2	47
2			Ala-Ala, N,N'-dimethyl-N-(isopro...	288	C13H24N2O5	1000454-81-1	45
3			Carbamic acid, bis(1-methylethyl...	159	C8H17NO2	031603-49-3	38
4			Ala-Ala, N-methoxycarbonyl-, met...	232	C9H16N2O5	1000467-85-4	38
5			L-Alanine, N-methyl-N-(isopropyl...	231	C11H21NO4	1000454-81-3	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
Data File : BP011023.D
Acq On : 19 Jul 2022 09:00
Operator : CG/JU
Sample : N3704-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AQ5

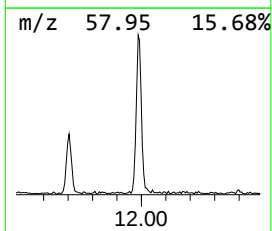
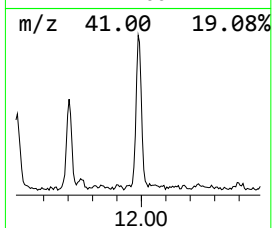
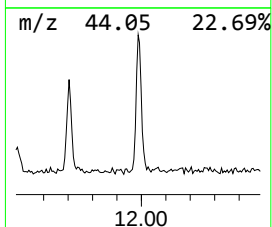
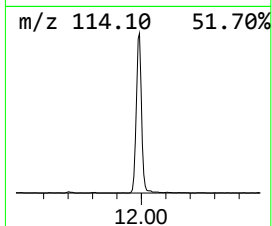
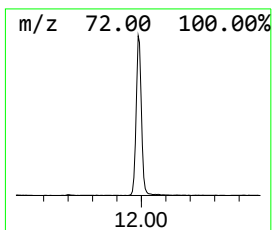
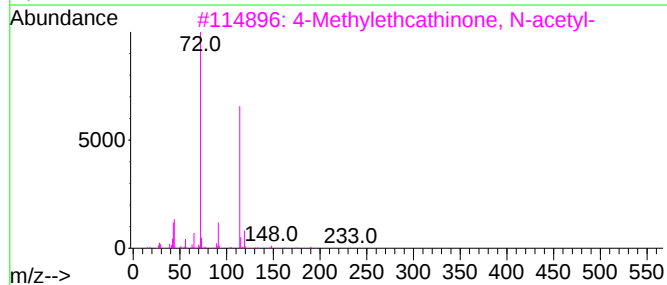
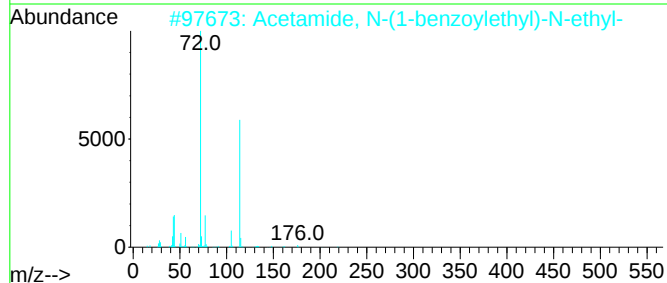
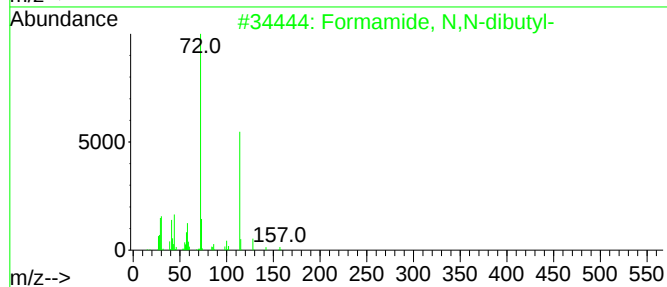
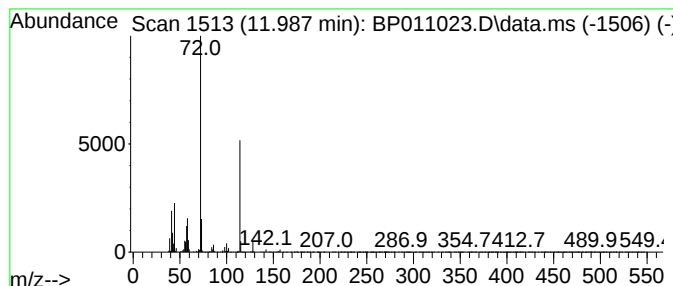
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Formamide, N,N-dibutyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.987	3.05 ng/ul	459505	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formamide, N,N-dibutyl-	157	C9H19NO	000761-65-9	87
2			Acetamide, N-(1-benzoyl-ethyl)-N-ethyl-	219	C13H17NO2	055116-37-5	59
3			4-Methylethcathinone, N-acetyl-	233	C14H19NO2	1000448-37-4	59
4			Diisopropylethylamine	129	C8H19N	007087-68-5	45
5			Diisopropylethylamine	129	C8H19N	007087-68-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
Data File : BP011023.D
Acq On : 19 Jul 2022 09:00
Operator : CG/JU
Sample : N3704-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AQ5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.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-Butanamine, N...	6.693	5.6	ng/ul	598770	1	7.681	2146730	20.0
Benzothiazole	11.128	5.2	ng/ul	784351	2	10.469	3008610	20.0
1-Propene, 3-ch...	11.493	6.3	ng/ul	945027	2	10.469	3008610	20.0
unknown-01	11.704	2.2	ng/ul	329922	2	10.469	3008610	20.0
Formamide, N,N-...	11.987	3.0	ng/ul	459505	2	10.469	3008610	20.0