LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

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-BP110923.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017999.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.246	24	27	32	rVB	14478	15781	0.82%	0.052%
2	3.681	98	101	115	rVV	104983	184200	9.61%	0.608%
3	5.334	379	382	387	rBV6	7058	13044	0.68%	0.043%
4	5.528	412	415	421	rVB3	9077	13599	0.71%	0.045%
5	6.610	593	599	603	rBV7	6813	12579	0.66%	0.042%
6	6.763	620	625	629	rBV2	12444	20463	1.07%	0.068%
7	6.804	629	632	641	rVV3	20722	44765	2.34%	0.148%
8	6.957	653	658	664	rBV2	31174	55332	2.89%	0.183%
9	7.051	666	674	694	rVB4	89867	262297	13.69%	0.866%
10	7.216	696	702	713	rBV	185949	307732	16.06%	1.016%
11	7.398	721	733	742	rBV	239877	426245	22.24%	1.407%
12	7.863	805	812	820	rBV	248439	429433	22.41%	1.417%
13	7.975	827	831	836	rBV2	12839	25296	1.32%	0.083%
14	8.022	836	839	844	rVB2	8906	14726	0.77%	0.049%
15	8.192	861	868	873	rBV8	11724	27039	1.41%	0.089%
16	8.245	873	877	883	rVV4	19435	32628	1.70%	0.108%
17	8.445	908	911	914	rVV3	7929	11937	0.62%	0.039%
18	8.487	914	918	922	rVV5	10799	19184	1.00%	0.063%
19	8.569	922	932	933	rVV3	59709	126169	6.58%	0.416%
20	8.604	933	938	956	rVV2	215832	481388	25.12%	1.589%
21	8.763	960	965	973	rBV3	14539	39339	2.05%	0.130%
22	9.075	1009	1018	1032	rBV	260371	514595	26.85%	1.699%
23	9.216	1038	1042	1048	rVB7	19727	35253	1.84%	0.116%
24	9.375	1062	1069	1076	rBV2	40010	83968	4.38%	0.277%
25	9.475	1078	1086	1094	rBV2	48478	141850	7.40%	0.468%
26	9.557	1094	1100	1104	rBV3	37197	61275	3.20%	0.202%
27	9.634	1105	1113	1115	rBV6	19373	41831	2.18%	0.138%
28	9.786	1122	1139	1149	rBV2	249860	616067	32.15%	2.033%
29	9.910	1156	1160	1162	rBV3	8739	12670	0.66%	0.042%
30	9.957	1163	1168	1171	rBV3	44933	63878	3.33%	0.211%
31	10.004	1171	1176	1182	rVB	97349	158903	8.29%	0.524%
32	10.075	1182	1188	1195	rBV5	40689	82989	4.33%	0.274%
33	10.134	1195	1198	1200	rVB2	12512	12646	0.66%	0.042%
34	10.169	1200	1204	1207	rBV2	25880	47066	2.46%	0.155%
35	10.210	1207	1211	1220	rVB2	118698	225701	11.78%	0.745%
36	10.286	1220	1224	1226	rBV	31993	45323	2.37%	0.150%

LSC Area Percent Report

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Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BH358

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-BP110923.MA.M
Title : SVOA CALIBRATION

37	10.334	1226	1232	1237	rBV2	351172	634958	33.13%	2.096%
38	10.492	1255	1259	1264	rBV5	14131	29102	1.52%	0.096%
39	10.545	1265	1268	1272	rBV5	12578	21462	1.12%	0.071%
40	10.586	1272	1275	1280	rVB4	17192	25396	1.33%	0.084%
41	10.651	1280	1286	1287	rBV4	44826	71543	3.73%	0.236%
42	10.686	1287	1292	1299	rVV2	381918	719300	37.53%	2.374%
43	10.745	1299	1302	1304	rVV	59659	74691	3.90%	0.247%
44	10.781	1304	1308	1314	rVV3	126691	247176	12.90%	0.816%
45	10.863	1315	1322	1327	rVV2	622481	1225081	63.93%	4.044%
46	10.928	1328	1333	1340	rVB3	218898	485765	25.35%	1.603%
47	10.986	1340	1343	1346	rBV	66291	89925	4.69%	0.297%
48	11.069	1352	1357	1364	rBV	220882	549415	28.67%	1.813%
49	11.145	1364	1370	1373	rVV4	310060	637557	33.27%	2.104%
50	11.181	1374	1376	1380	rVB	305676	351666	18.35%	1.161%
51	11.233	1380	1385	1397	rVB2	194997	549709	28.68%	1.814%
52	11.351	1397	1405	1408	rBV2	249150	531474	27.73%	1.754%
53	11.410	1410	1415	1417	rBV	240041	372090	19.42%	1.228%
54	11.445	1417	1421	1426	rVB3	222881	395951	20.66%	1.307%
55	11.575	1439	1443	1449	rVB3	405817	744091	38.83%	2.456%
56	11.645	1449	1455	1458	rVV	137614	304399	15.88%	1.005%
57	11.692	1458	1463	1472	rVV2	277852	721890	37.67%	2.383%
58	11.775	1473	1477	1485	rVB2	308344	554679	28.94%	1.831%
59	11.886	1490	1496	1504	rVB6	116634	287583	15.01%	0.949%
60	11.957	1504	1508	1512	rBV	131094	190599	9.95%	0.629%
61	11.998	1512	1515	1520	rVB4	47871	72922	3.81%	0.241%
62	12.122	1532	1536	1541	rBV3	43189	63025	3.29%	0.208%
63	12.175	1541	1545	1547	rBV3	29749	38485	2.01%	0.127%
64	12.375	1573	1579	1582	rBV2	68052	123343	6.44%	0.407%
65	12.428	1583	1588	1592	rVV6	28958	66978	3.50%	0.221%
66	12.516	1599	1603	1608	rBV2	72936	124995	6.52%	0.413%
67	12.716	1632	1637	1646	rVB7	50016	110111	5.75%	0.363%
68	13.075	1695	1698	1700	rBV2	24985	30958	1.62%	0.102%
69	13.210	1717	1721	1723	rBV2	34825	53374	2.79%	0.176%
70	13.298	1732	1736	1744	rBV5	20209	38908	2.03%	0.128%
71	13.380	1745	1750	1758	rVV9	28476	69618	3.63%	0.230%
72	13.610	1784	1789	1795	rBV3	102179	187690	9.79%	0.620%
73	13.722	1803	1808	1815	rBV4	71790	191112	9.97%	0.631%
74	13.822	1821	1825	1828	rBV2	33456	52991	2.77%	0.175%
75	13.957	1843	1848	1854	rBV	636891	876946	45.76%	2.895%
76	14.086	1866	1870	1878	rBV5	54124	117759	6.14%	0.389%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BH358

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-BP110923.MA.M
Title : SVOA CALIBRATION

77	14.239	1890	1896	1904	rVB2	680036	1017073	53.07%	3.357%
78	14.492	1933	1939	1942	rBV2	33024	62758	3.27%	0.207%
79	14.539	1942	1947	1954	rVB	555565	788628	41.15%	2.603%
80	14.839	1993	1998	2003	rBV3	32820	75244	3.93%	0.248%
81	15.369	2084	2088	2096	rVB	23811	36148	1.89%	0.119%
82	15.539	2111	2117	2127	rBV	961256	1379315	71.97%	4.553%
83	15.698	2138	2144	2154	rVV	323275	502638	26.23%	1.659%
84	15.810	2160	2163	2171	rVB7	24100	40406	2.11%	0.133%
85	15.898	2175	2178	2181	rVB4	11974	15013	0.78%	0.050%
86	15.980	2187	2192	2198	rVB	176067	241984	12.63%	0.799%
87	16.145	2215	2220	2226	rBV2	80895	120121	6.27%	0.396%
88	16.245	2233	2237	2243	rVB3	19664	26926	1.41%	0.089%
89	16.804	2329	2332	2338	rBV2	12127	23578	1.23%	0.078%
90	17.321	2414	2420	2428	rBV	722823	1033538	53.93%	3.411%
91	17.421	2431	2437	2446	rVV	1014468	1472160	76.82%	4.859%
92	17.504	2446	2451	2458	rVB	72790	113717	5.93%	0.375%
93	18.163	2559	2563	2574	rBV	61580	116768	6.09%	0.385%
94	19.292	2752	2755	2757	rBV	21432	29009	1.51%	0.096%
95	19.410	2771	2775	2778	rBV2	52201	66242	3.46%	0.219%
96	19.674	2814	2820	2827	rBV	1450471	1886859	98.46%	6.228%
97	19.733	2827	2830	2839	rVB2	42134	80985	4.23%	0.267%
98	21.445	3116	3121	3130	rBV	924497	1201003	62.67%	3.964%
99	23.792	3512	3520	3529	rVB2	941761	1916391	100.00%	6.326%
100	23.956	3541	3548	3561	rVB	621008	1307708	68.24%	4.316%

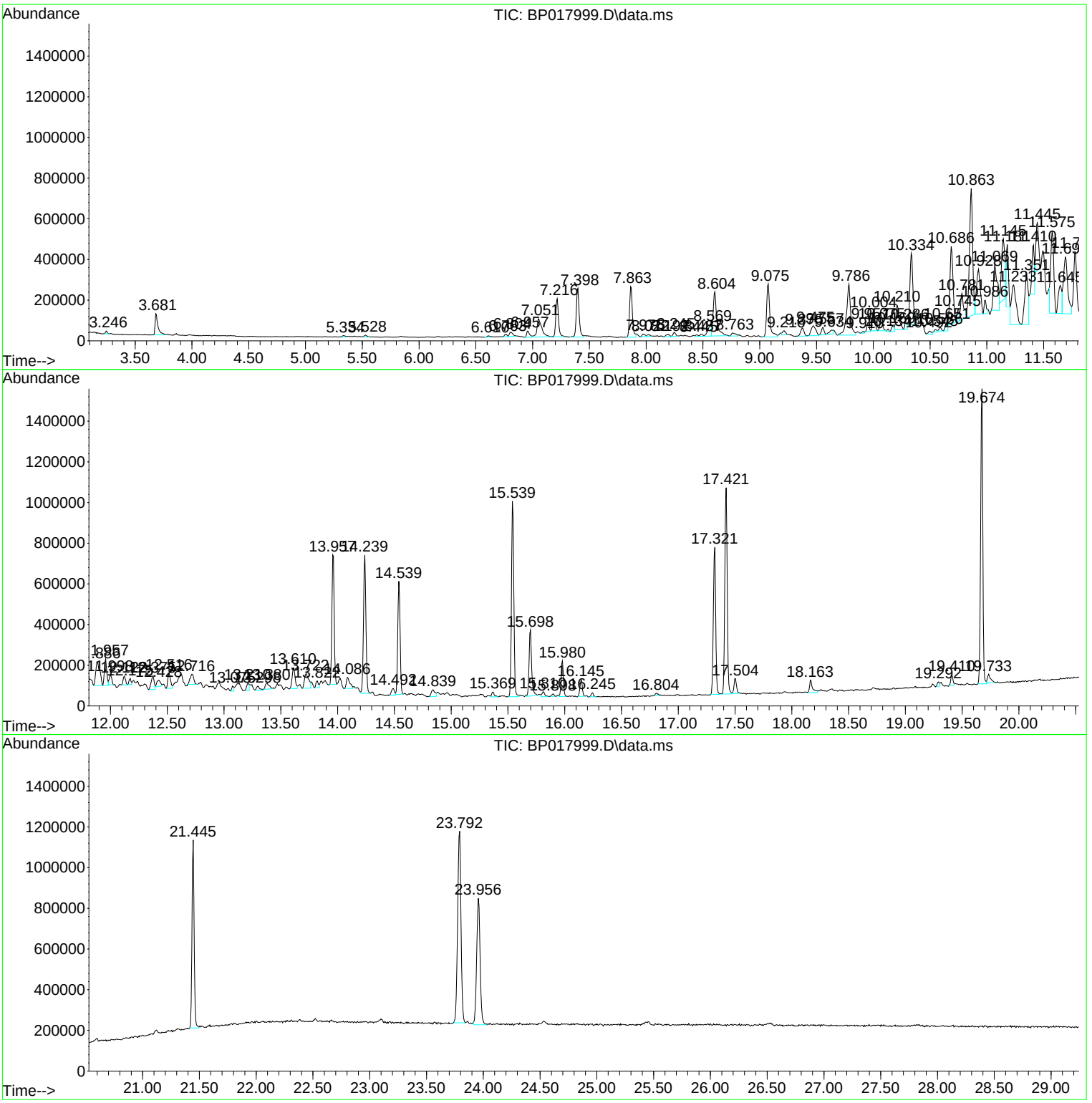
Sum of corrected areas: 30296120

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.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\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

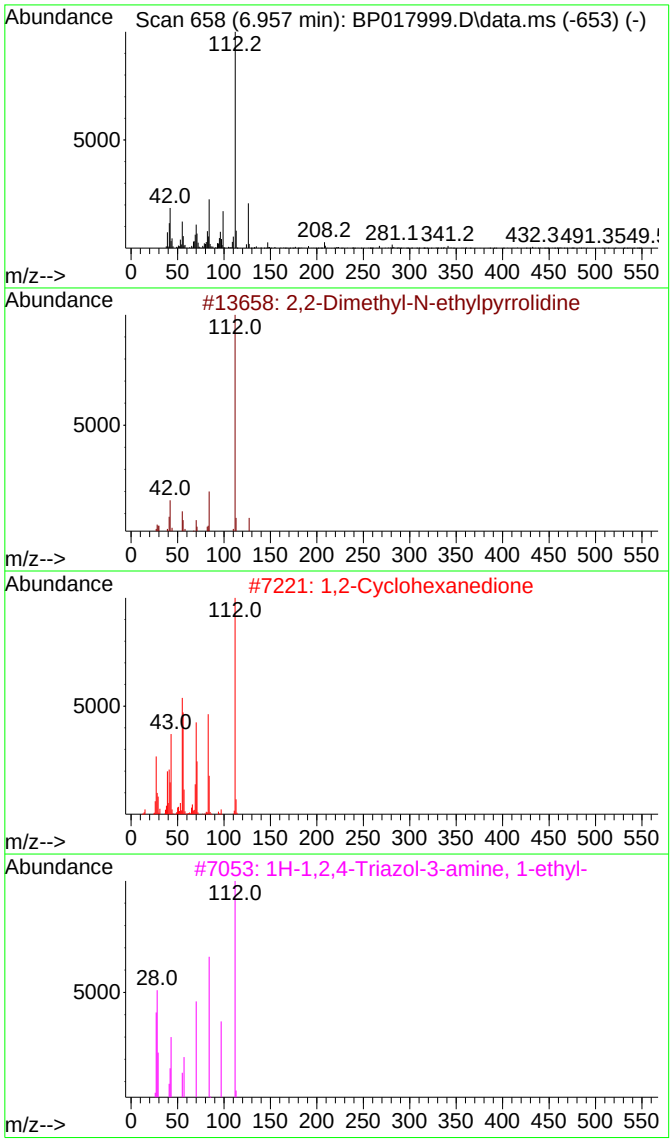
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

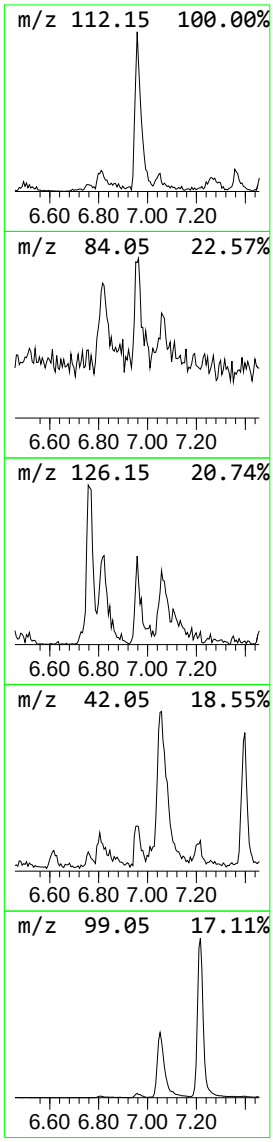
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2,2-Dimethyl-N-ethylpyrroli... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.957	2.58 ng/ul	55332	1,4-Dichlorobenzene-d4	7.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethyl-N-ethylpyrrolidine	127	C8H17N	089214-93-7	53
2	1,2-Cyclohexanedione	112	C6H8O2	000765-87-7	53
3	1H-1,2,4-Triazol-3-amine, 1-ethyl-	112	C4H8N4	042786-04-9	53
4	4H-1,2,4-Triazol-3-amine, 4-ethyl-	112	C4H8N4	042786-06-1	53
5	Phenol, 4-fluoro-	112	C6H5FO	000371-41-5	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

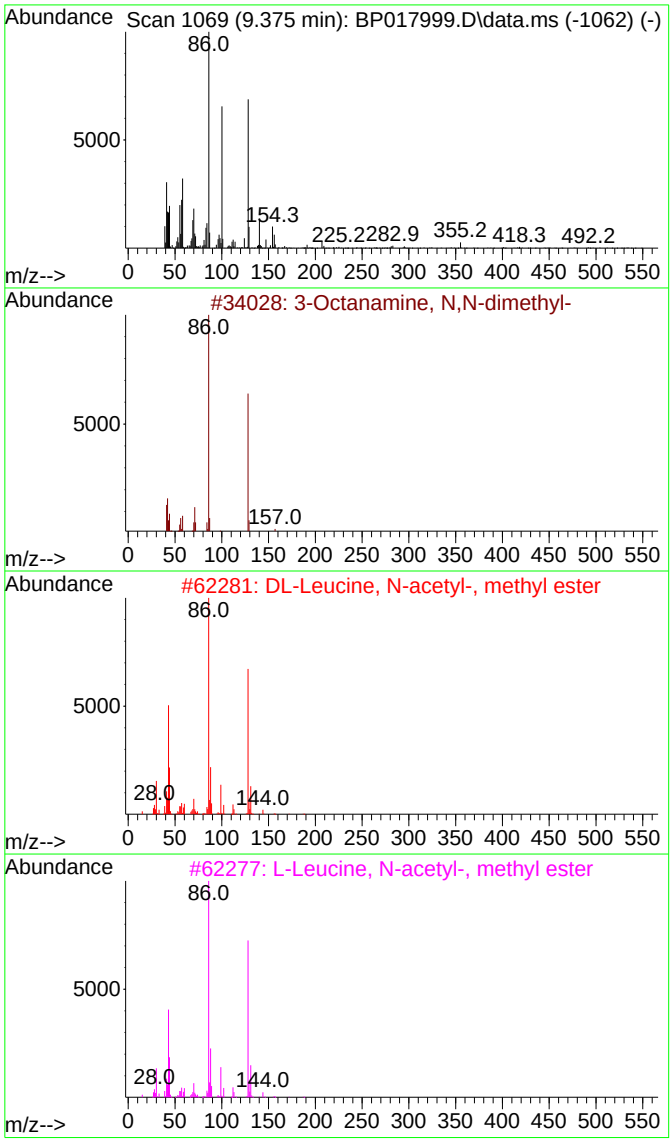
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

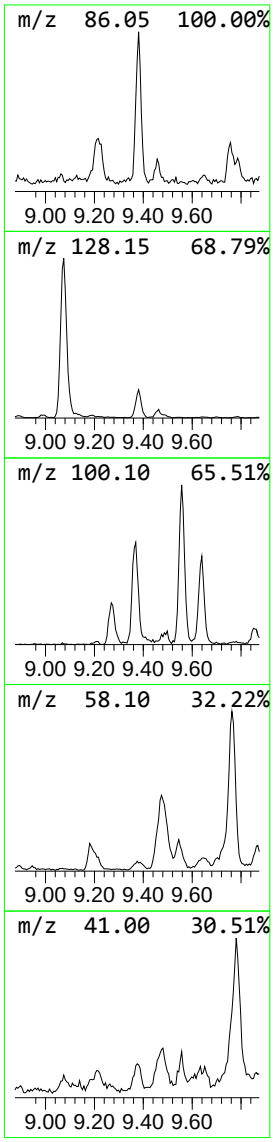
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 3-Octanamine, N,N-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.375	2.33 ng/ul	83968	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanamine, N,N-dimethyl-	157	C10H23N	024539-82-0	52
2	DL-Leucine, N-acetyl-, methyl ester	187	C9H17NO3	057289-25-5	52
3	L-Leucine, N-acetyl-, methyl ester	187	C9H17NO3	001492-11-1	50
4	Butylheptylamine	171	C11H25N	1000437-50-3	50
5	N-Isobutyl-sec-butylamine	129	C8H19N	039190-88-0	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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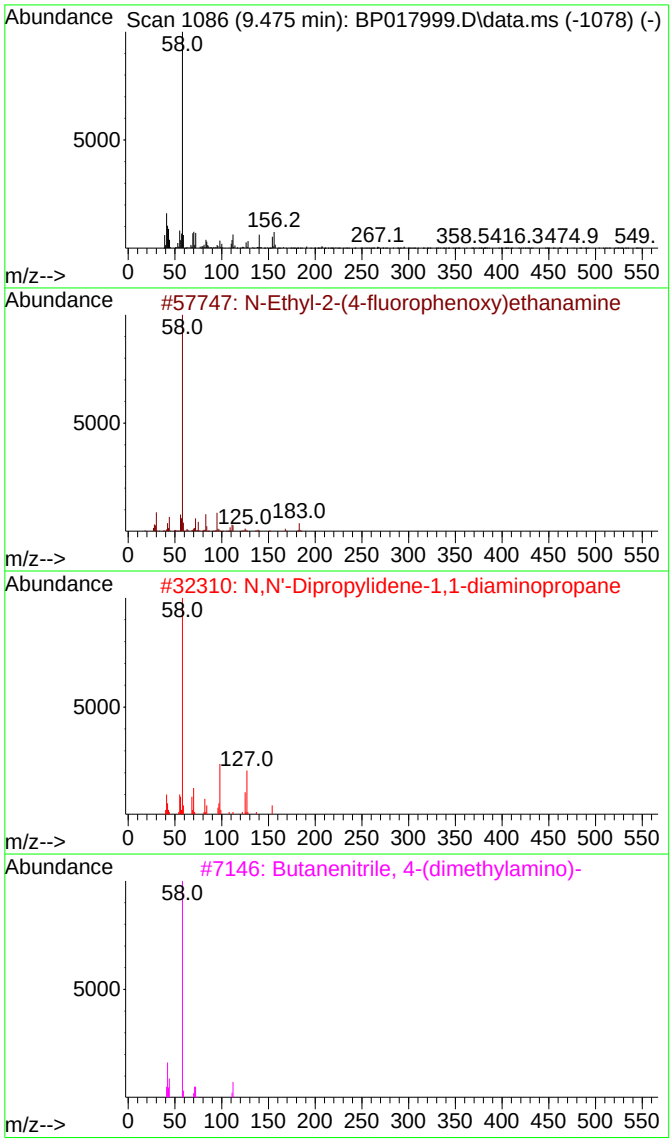
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

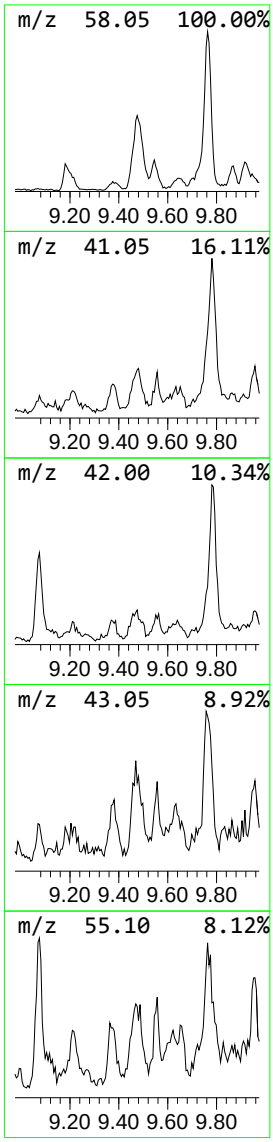
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 N-Ethyl-2-(4-fluorophenoxy)... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.475	3.94 ng/ul	141850	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethyl-2-(4-fluorophenoxy)ethan...	183	C10H14FNO	915924-17-3	64
2	N,N'-Dipropylidene-1,1-diaminopr...	154	C9H18N2	040899-13-6	64
3	Butanenitrile, 4-(dimethylamino)-	112	C6H12N2	013989-82-7	64
4	9-Azabicyclo[6.1.0]non-4-en-9-am...	138	C8H14N2	066387-78-8	62
5	1,2-Ethanediamine, N,N'-dimethyl...	145	C7H19N3	000105-84-0	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

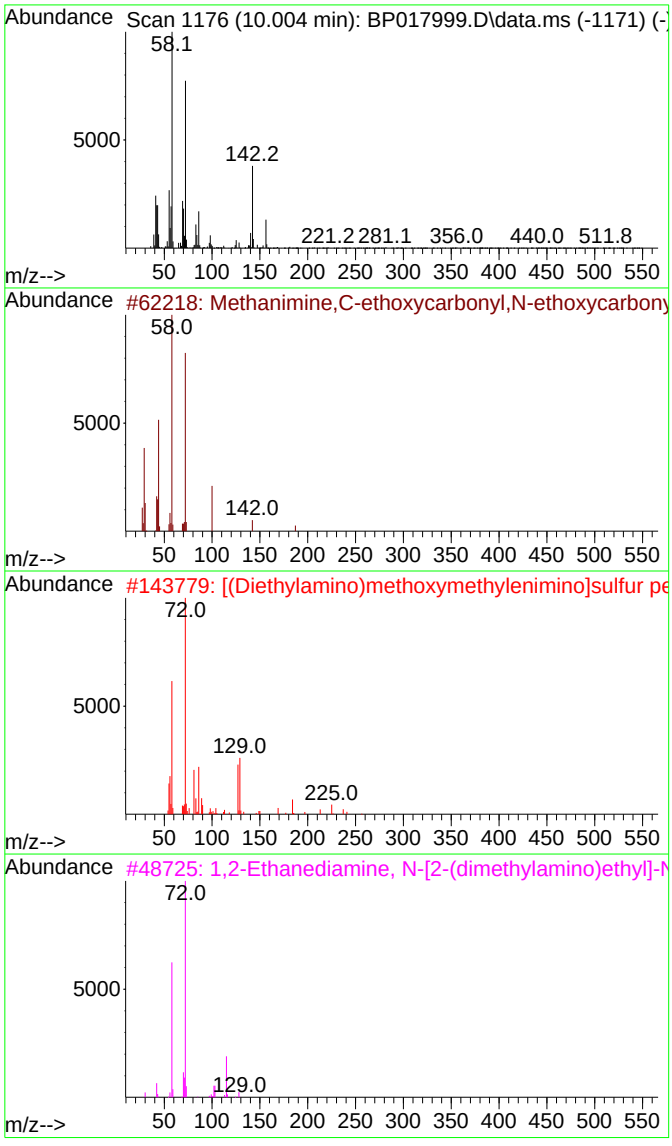
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

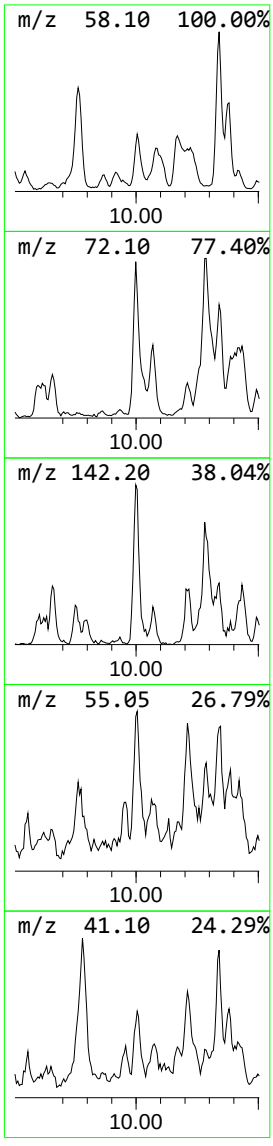
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.004	4.42 ng/ul	158903	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methanimine,C-ethoxycarbonyl,N-e...	187	C8H13NO4	1000222-15-3	45
2	[(Diethylamino)methoxymethylenim...	256	C6H13F5N2OS	081439-15-8	38
3	1,2-Ethanediamine, N-[2-(dimethy...	173	C9H23N3	003030-47-5	32
4	Formaldehyde, dimethylhydrazone	72	C3H8N2	002035-89-4	30
5	Propanenitrile, 3-(dimethylamino)-	98	C5H10N2	001738-25-6	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

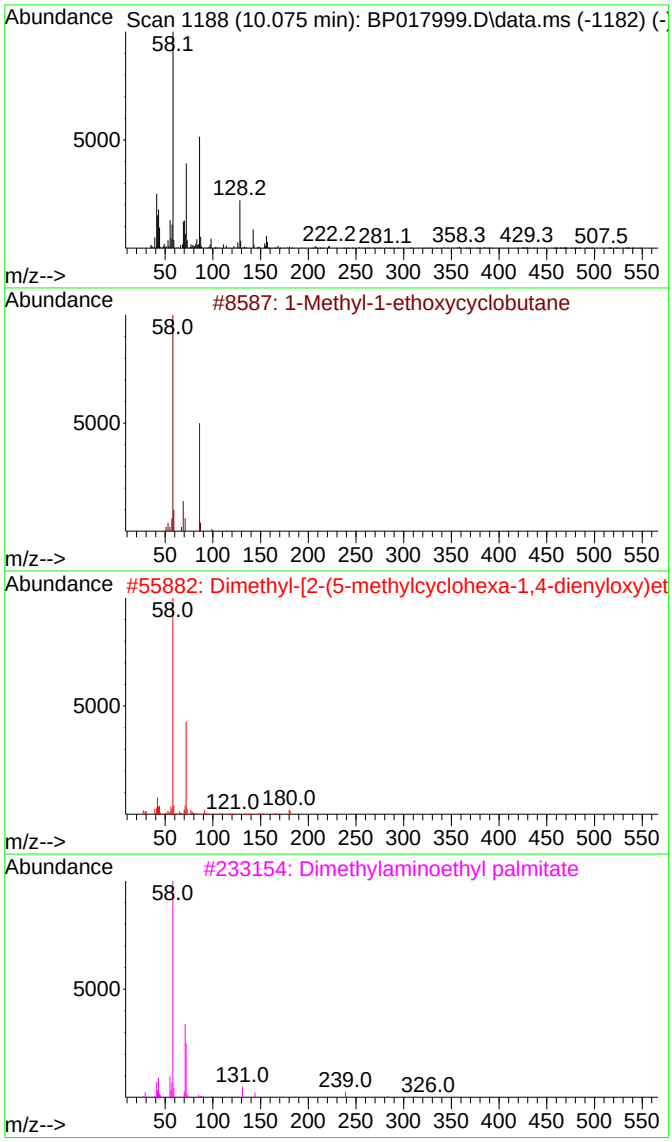
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

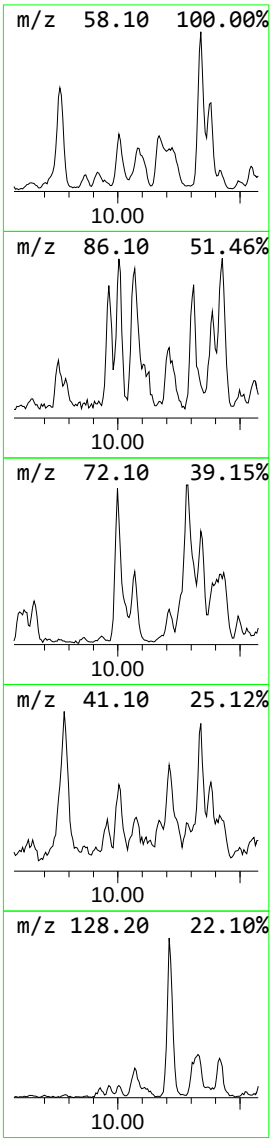
****

Peak Number 6 unknown-02 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.075	2.31 ng/ul	82989	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyl-1-ethoxycyclobutane	114	C7H14O	059416-06-7	47
2	Dimethyl-[2-(5-methylcyclohexa-1...	181	C11H19NO	1000186-80-5	47
3	Dimethylaminoethyl palmitate	327	C20H41NO2	040817-19-4	38
4	1-(2-Dimethylaminoethyl)-3,3-dim...	143	C7H17N3	054731-08-7	35
5	2,6,10-Trimethyl-2,6,10-triazaun...	201	C11H27N3	003855-32-1	35





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Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

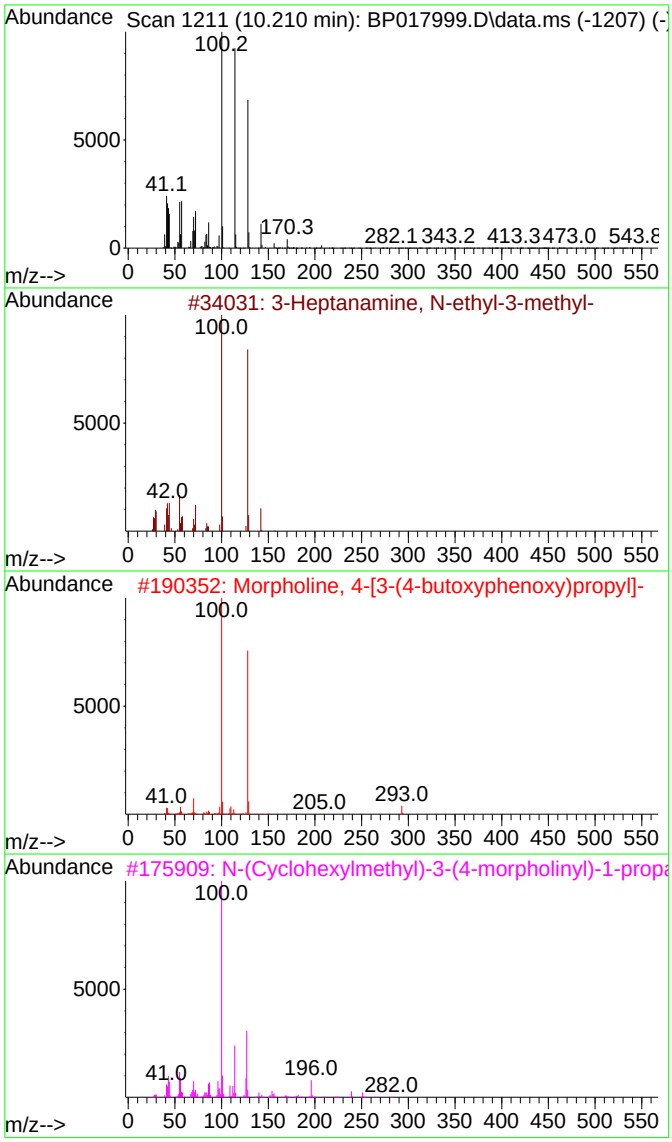
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

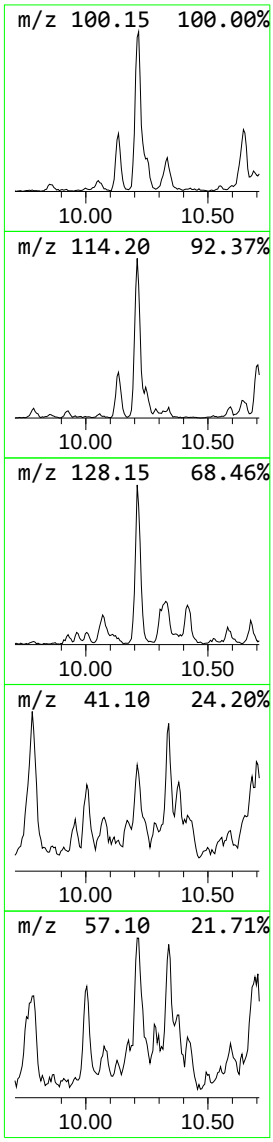
****

Peak Number 7 unknown-03 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.210	6.28 ng/ul	225701	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanamine, N-ethyl-3-methyl-	157	C10H23N	089214-90-4	47
2	Morpholine, 4-[3-(4-butoxyphenox...	293	C17H27NO3	000140-65-8	38
3	N-(Cyclohexylmethyl)-3-(4-morpho...	282	C16H30N2O2	1000475-30-4	38
4	Heptylamine, N-pentyl-	185	C12H27N	1000421-74-2	38
5	Dipropylamine, N-(3-butenyl)-	155	C10H21N	1000151-61-6	35





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Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

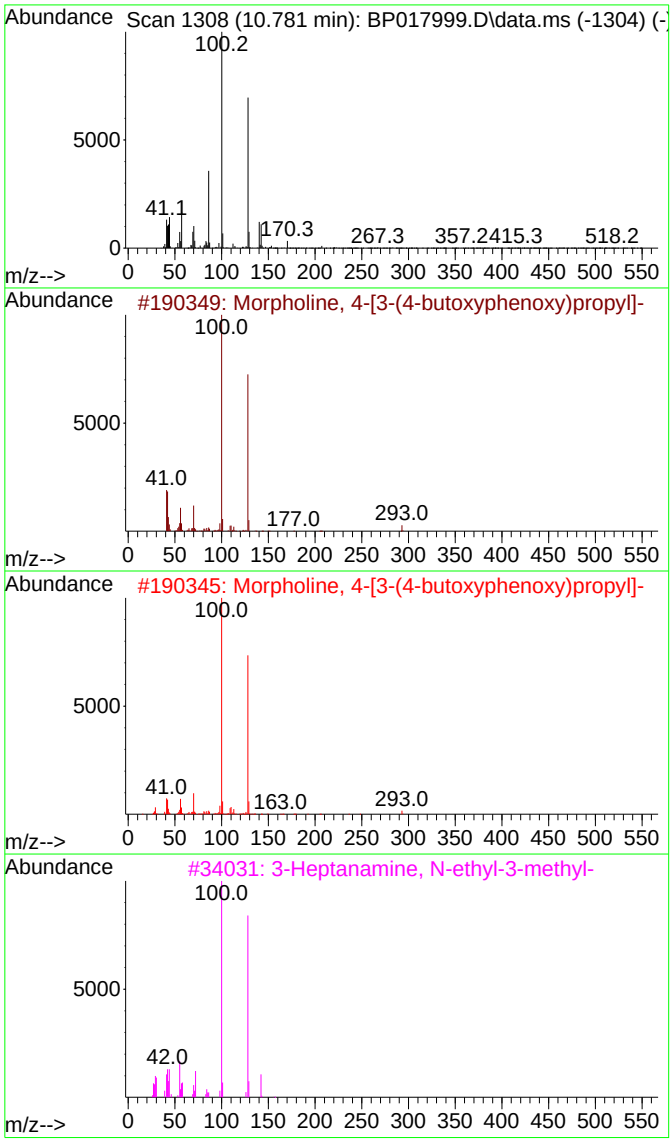
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

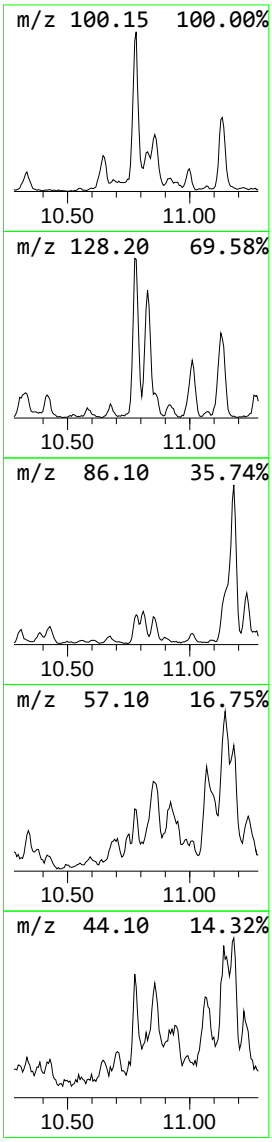
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Morpholine, 4-[3-(4-butoxyp... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.781	6.87 ng/ul	247176	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-[3-(4-butoxyphenox...	293	C17H27NO3	000140-65-8	59
2	Morpholine, 4-[3-(4-butoxyphenox...	293	C17H27NO3	000140-65-8	59
3	3-Heptanamine, N-ethyl-3-methyl-	157	C10H23N	089214-90-4	59
4	Morpholine, 4-[3-(4-butoxyphenox...	293	C17H27NO3	000140-65-8	59
5	Morpholine, 4-[3-(4-butoxyphenox...	293	C17H27NO3	000140-65-8	45





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Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

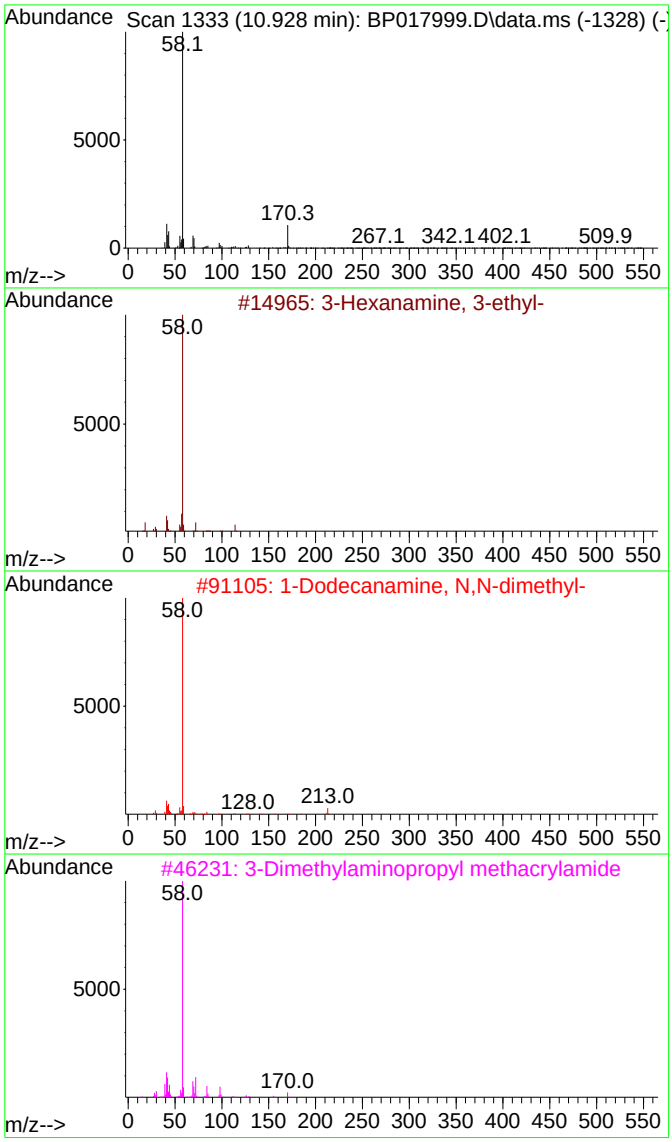
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

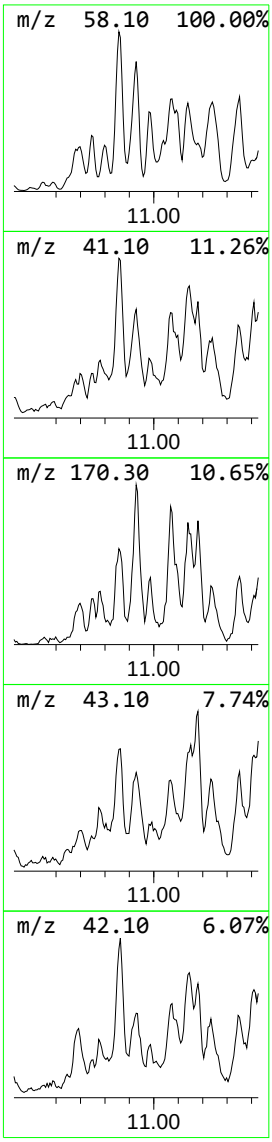
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-Hexanamine, 3-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.928	13.51 ng/ul	485765	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexanamine, 3-ethyl-	129	C8H19N	056667-17-5	64
2	1-Dodecanamine, N,N-dimethyl-	213	C14H31N	000112-18-5	59
3	3-Dimethylaminopropyl methacryla...	170	C9H18N2O	005205-93-6	56
4	trans-1,4-Cyclohexanediamine	114	C6H14N2	003114-70-3	50
5	3-Octanamine	129	C8H19N	024552-04-3	50





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Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

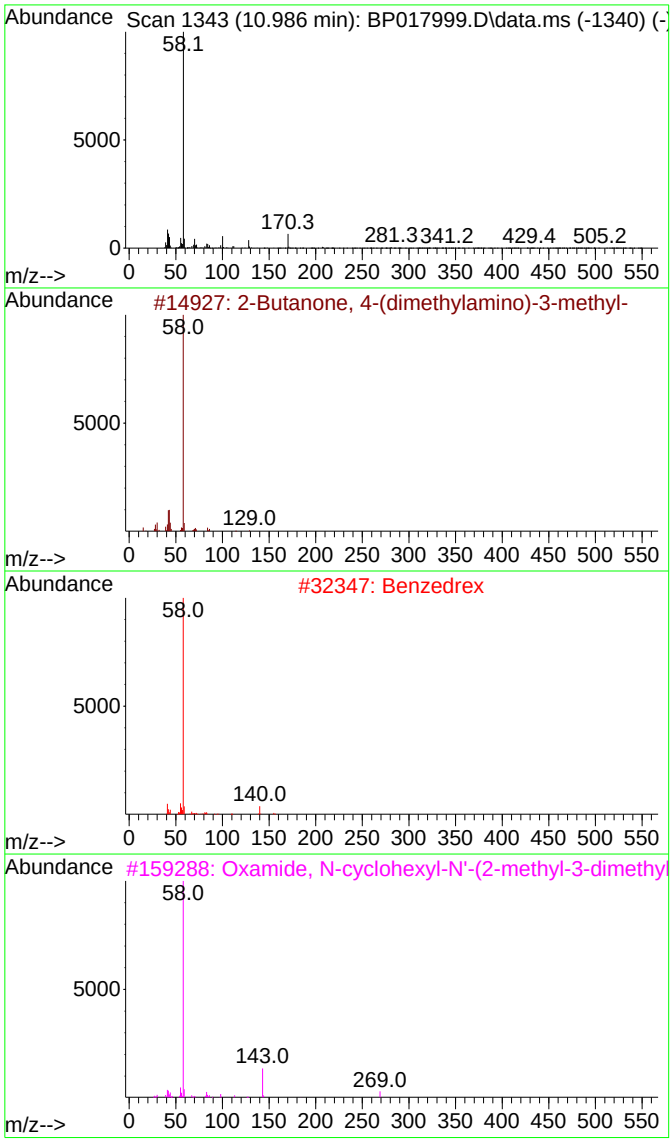
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

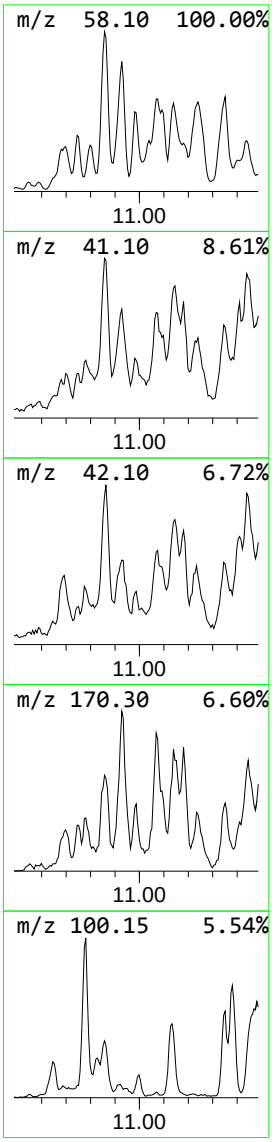
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Butanone, 4-(dimethylamin... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.986	2.50 ng/ul	89925	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanone, 4-(dimethylamino)-3-...	129	C7H15NO	022104-62-7	72
2	Benzedrex	155	C10H21N	000101-40-6	64
3	Oxamide, N-cyclohexyl-N'-(2-meth...	269	C14H27N3O2	333434-84-7	64
4	Tetracosylamine, N,N-dimethyl-	381	C26H55N	1000406-30-7	59
5	Dimantine	297	C20H43N	000124-28-7	59





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Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

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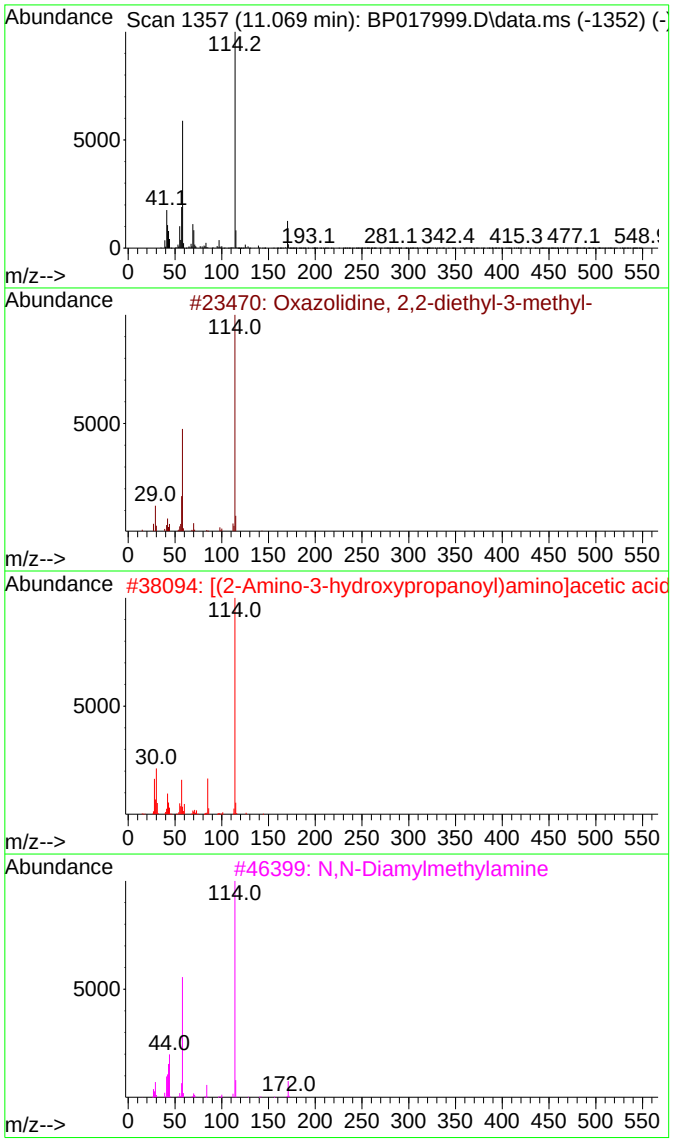
Quant Title : SVOA CALIBRATION

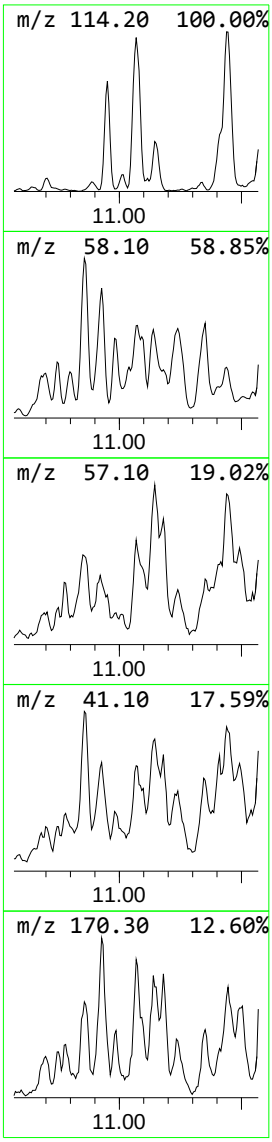
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Oxazolidine, 2,2-diethyl-3-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.069	15.28 ng/ul	549415	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxazolidine, 2,2-diethyl-3-methyl-	143	C8H17NO	161500-43-2	64
2	[(2-Amino-3-hydroxypropanoyl)ami...	162	C5H10N2O4	006366-66-1	47
3	N,N-Diamylmethylamine	171	C11H25N	076257-73-3	45
4	N-Ethyl-2-(2-fluorophenoxy)ethan...	225	C12H16FNO2	1010506-22-8	45
5	2H-Imidazole-2-thione, 1,3-dihyd...	114	C4H6N2S	000060-56-0	43





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Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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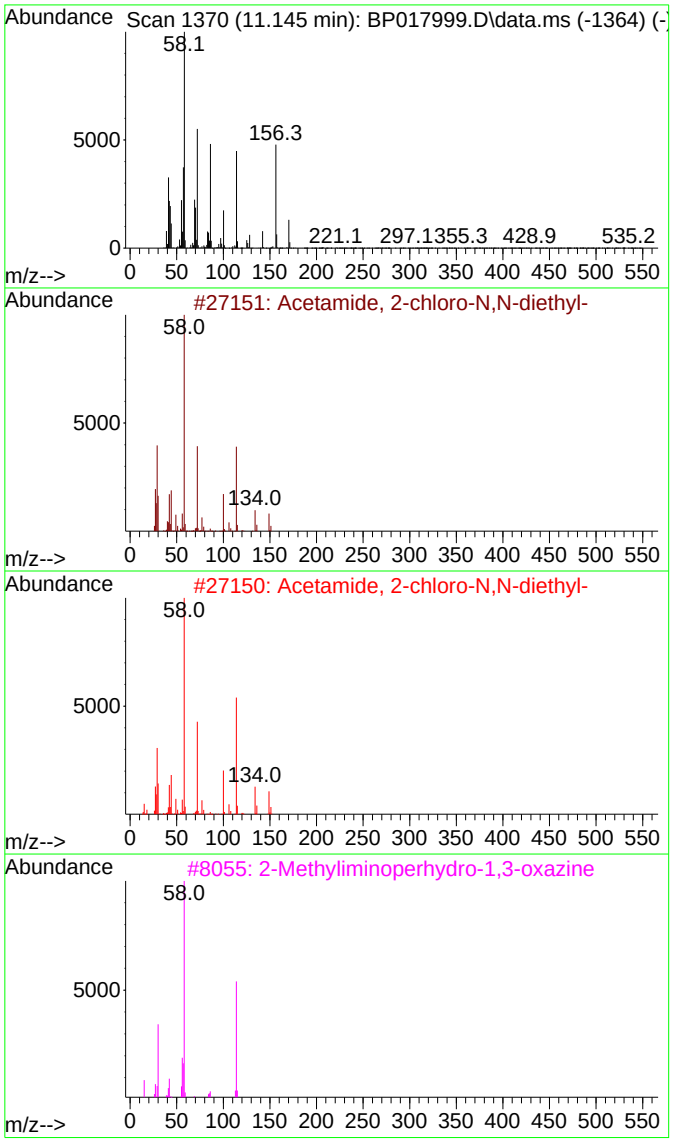
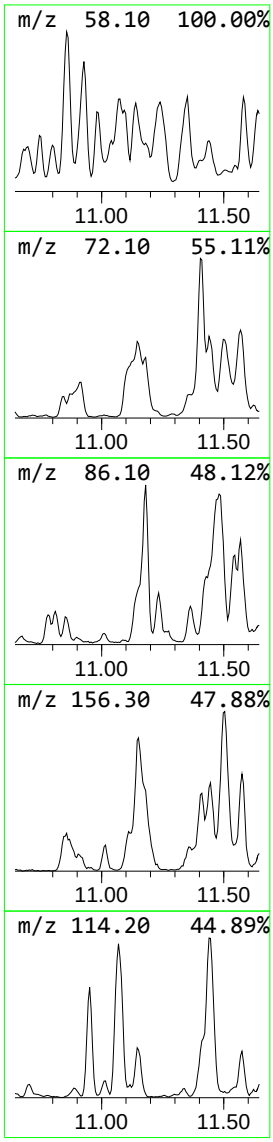
Peak Number 13 unknown-04 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.145	17.73 ng/ul	637557	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, 2-chloro-N,N-diethyl-	149	C6H12ClNO	002315-36-8	47
2	Acetamide, 2-chloro-N,N-diethyl-	149	C6H12ClNO	002315-36-8	47
3	2-Methyliminoperhydro-1,3-oxazine	114	C5H10N2O	126442-19-1	35
4	3-Aminoheptane	115	C7H17N	028292-42-4	27
5	Butanamide, N,N-diethyl-3-oxo-	157	C8H15NO2	002235-46-3	25





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Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

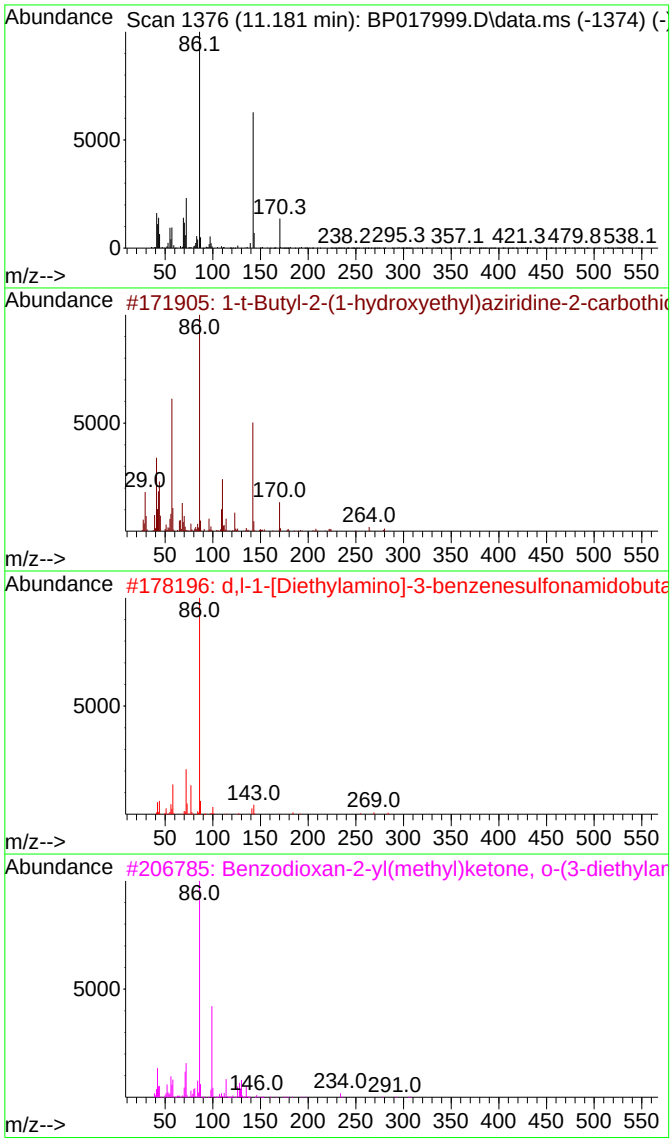
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

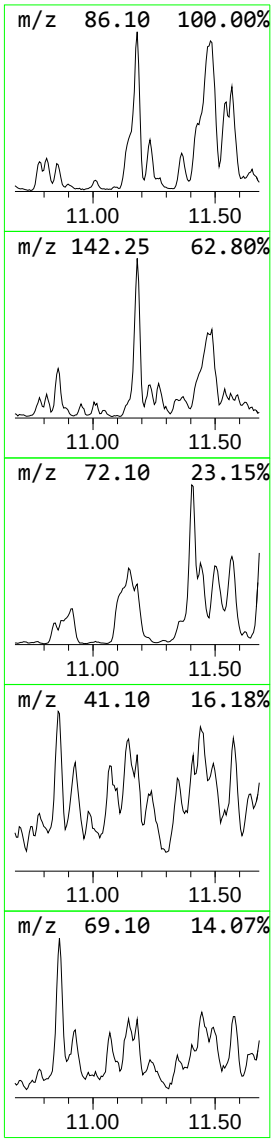
****

Peak Number 14 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.181	9.78 ng/ul	351666	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-t-Butyl-2-(1-hydroxyethyl)azir...	279	C15H21NO2S	114950-78-6	45
2	d,l-1-[Diethylamino]-3-benzenesu...	284	C14H24N2O2S	025132-09-6	38
3	Benzodioxan-2-yl(methyl)ketone, ...	306	C17H26N2O3	084305-50-0	37
4	DL-Leucine, N-DL-leucyl-	244	C12H24N2O3	002883-36-5	37
5	Azacyclohexan-3-one, 1-tert-butyl-	155	C9H17NO	059554-81-3	37





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Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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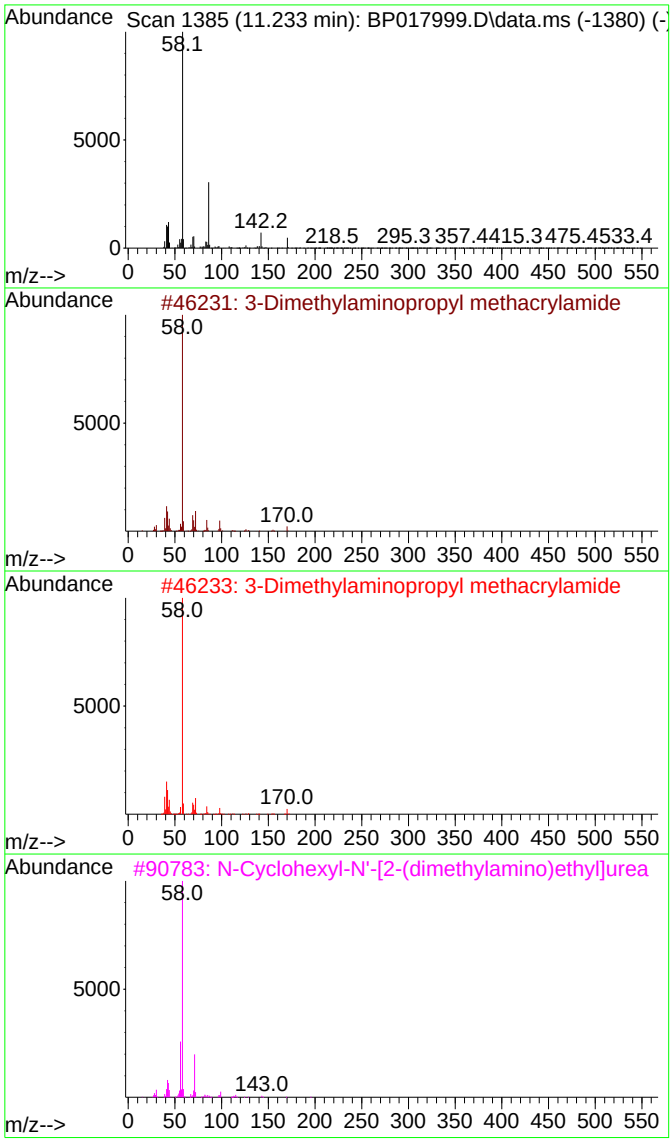
Quant Title : SVOA CALIBRATION

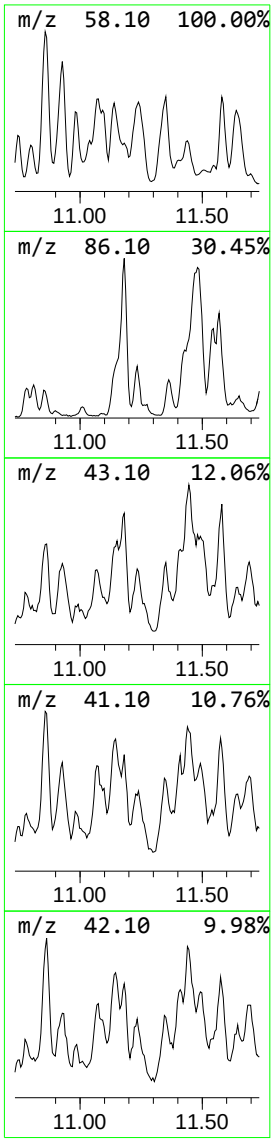
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 3-Dimethylaminopropyl metha... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.233	15.28 ng/ul	549709	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Dimethylaminopropyl methacryla...	170	C9H18N2O	005205-93-6	59
2	3-Dimethylaminopropyl methacryla...	170	C9H18N2O	005205-93-6	59
3	N-Cyclohexyl-N'-[2-(dimethylamin...	213	C11H23N3O	097943-37-8	53
4	1-Tetradecanamine, N,N-dimethyl-	241	C16H35N	000112-75-4	53
5	3-Hexanamine, 3-ethyl-	129	C8H19N	056667-17-5	45





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Sample : 05082-07
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

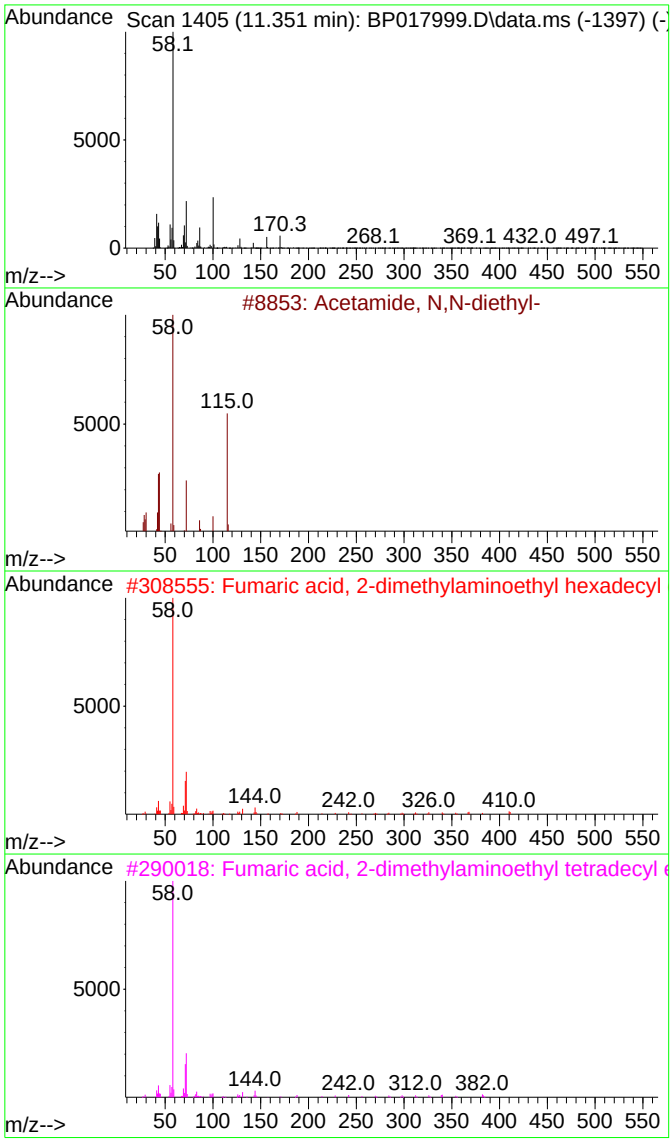
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

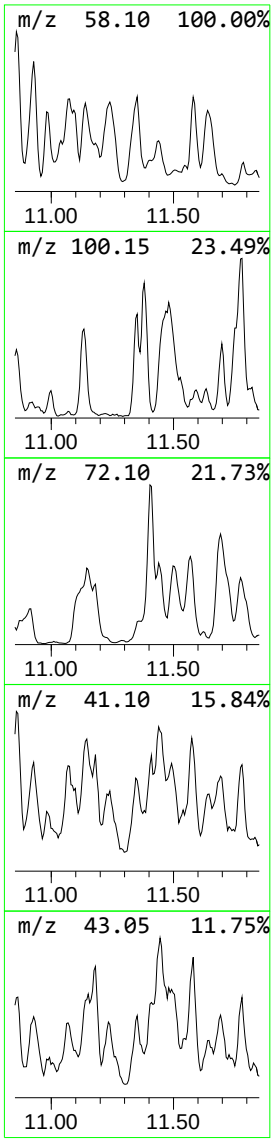
****

Peak Number 16 Acetamide, N,N-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.351	14.78 ng/ul	531474	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N,N-diethyl-	115	C6H13NO	000685-91-6	59
2	Fumaric acid, 2-dimethylaminoeth...	411	C24H45NO4	1000331-65-4	50
3	Fumaric acid, 2-dimethylaminoeth...	383	C22H41NO4	1000331-65-2	50
4	2-Amino-2-methyl-1-(pyrrolidin-1...	156	C8H16N2O	1000459-38-4	47
5	N,N-Dimethyl-3-tert-butoxypropyl...	159	C9H21NO	071126-68-6	47





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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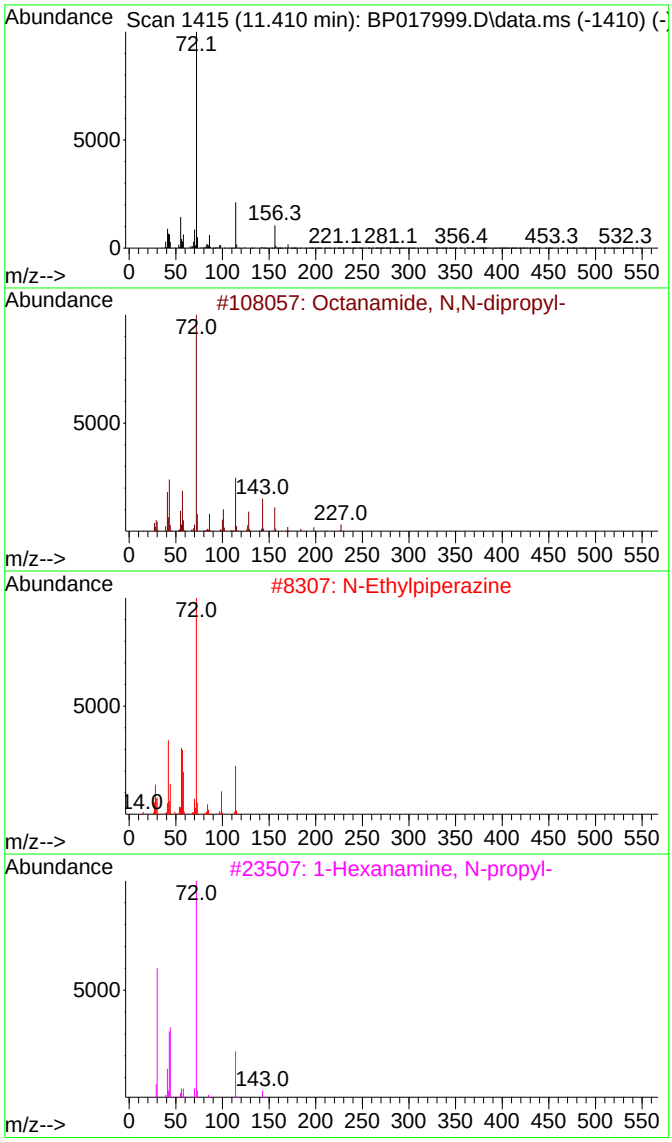
Quant Title : SVOA CALIBRATION

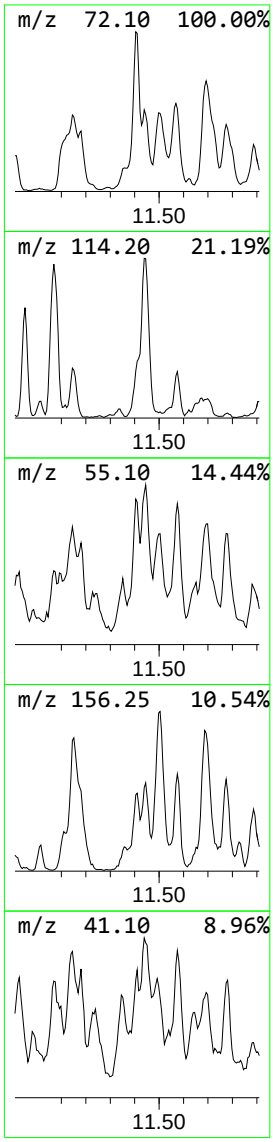
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Octanamide, N,N-dipropyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.410	10.35 ng/ul	372090	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanamide, N,N-dipropyl-	227	C14H29NO	1000437-67-2	64
2	N-Ethylpiperazine	114	C6H14N2	005308-25-8	64
3	1-Hexanamine, N-propyl-	143	C9H21N	020193-23-1	50
4	Diisopropylethylamine	129	C8H19N	007087-68-5	50
5	Urea, N,N-dimethyl-N'-butyl-N'-(...	256	C15H32N2O	1000439-30-8	50





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ALS Vial : 5 Sample Multiplier: 1

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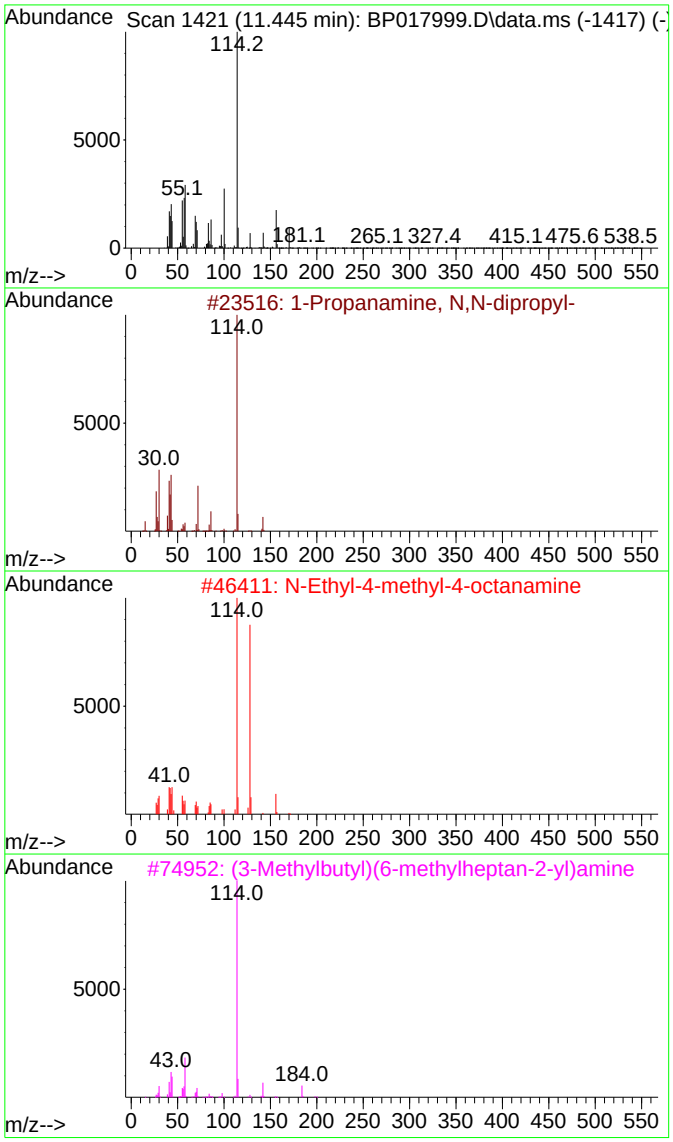
Quant Title : SVOA CALIBRATION

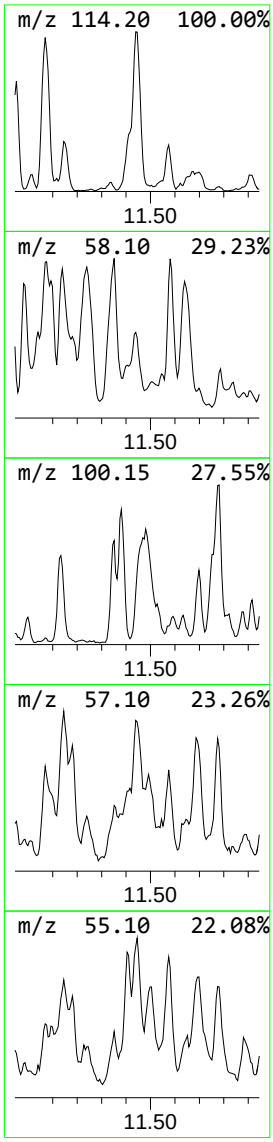
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 1-Propanamine, N,N-dipropyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.445	11.01 ng/ul	395951	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanamine, N,N-dipropyl-	143	C9H21N	000102-69-2	52
2	N-Ethyl-4-methyl-4-octanamine	171	C11H25N	071275-02-0	49
3	(3-Methylbutyl)(6-methylheptan-2...	199	C13H29N	000502-59-0	47
4	5-Fluoro-4(3H)-pyrimidinone	114	C4H3FN2O	000671-35-2	47
5	2,4-Imidazolidinedione, 5-methyl-	114	C4H6N2O2	000616-03-5	46





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Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

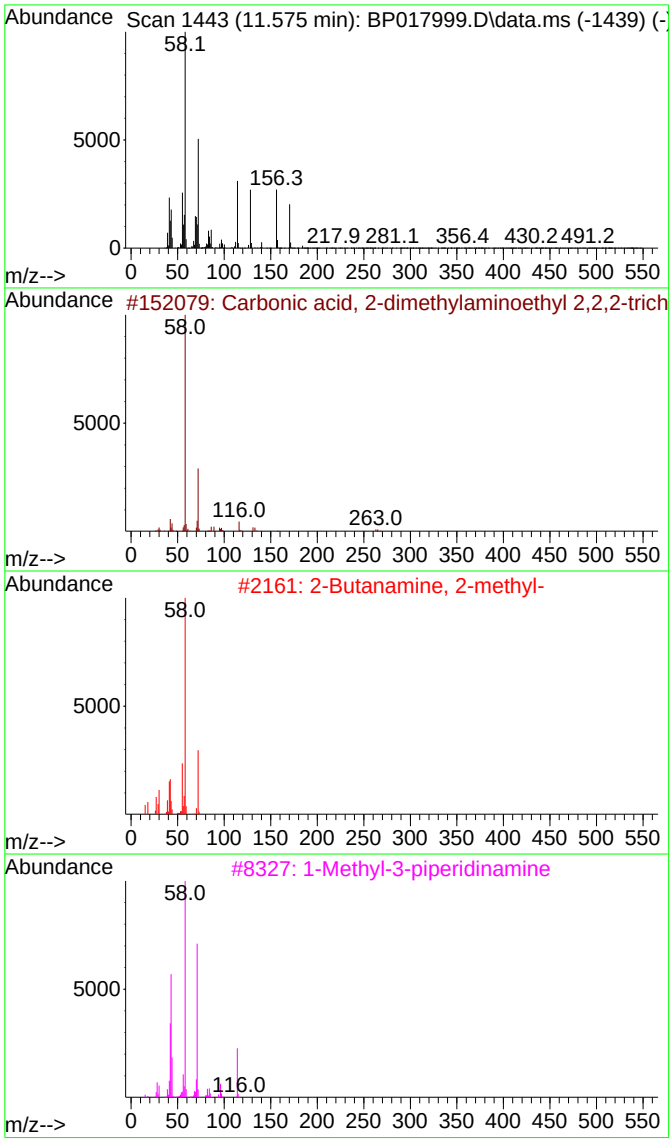
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

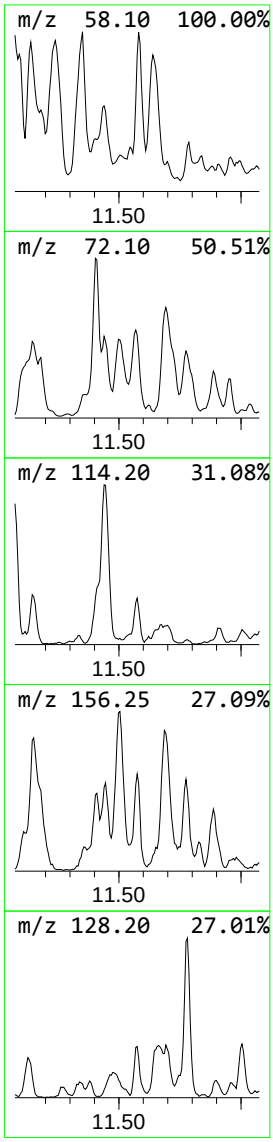
****

Peak Number 19 unknown-06 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	20.69 ng/ul	744091	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-dimethylaminoet...	263	C7H12Cl3NO3	1000331-44-7	47
2	2-Butanamine, 2-methyl-	87	C5H13N	000594-39-8	43
3	1-Methyl-3-piperidinamine	114	C6H14N2	042389-57-1	43
4	Cyclopentanecarboxamide, N-butyl...	211	C13H25NO	1000415-62-4	38
5	Propylhexedrine, propionyl	211	C13H25NO	1000123-85-9	38





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Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

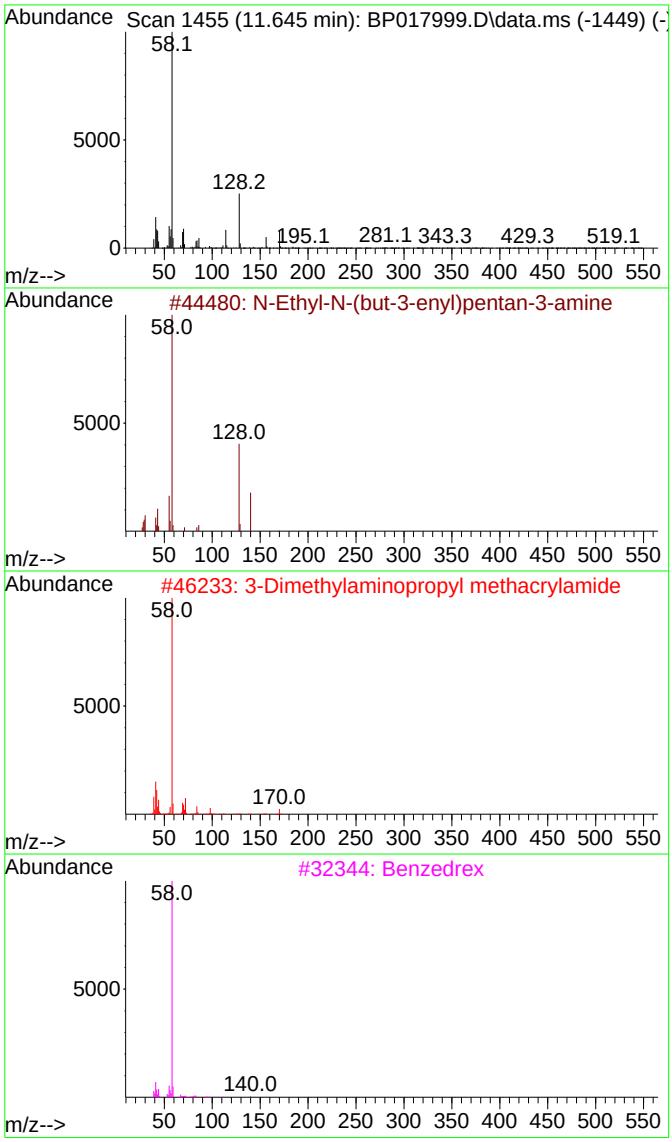
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

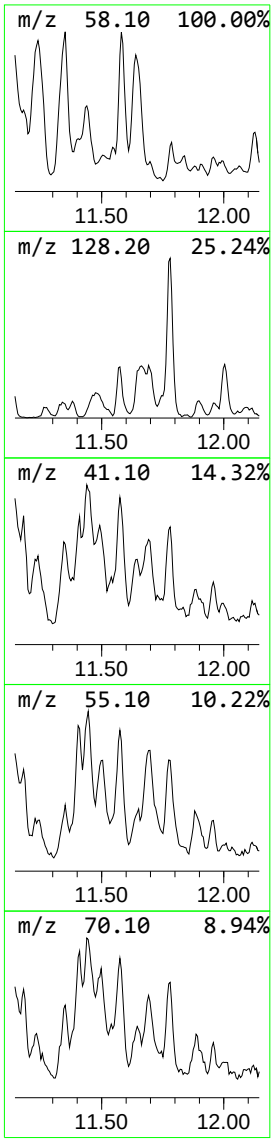
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 N-Ethyl-N-(but-3-enyl)penta... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.645	8.46 ng/ul	304399	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethyl-N-(but-3-enyl)pentan-3-a...	169	C11H23N	089214-96-0	64
2	3-Dimethylaminopropyl methacryla...	170	C9H18N2O	005205-93-6	53
3	Benzedrex	155	C10H21N	000101-40-6	47
4	3-Pentanamine	87	C5H13N	000616-24-0	47
5	2-Methyliminoperhydro-1,3-oxazine	114	C5H10N2O	126442-19-1	45





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Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

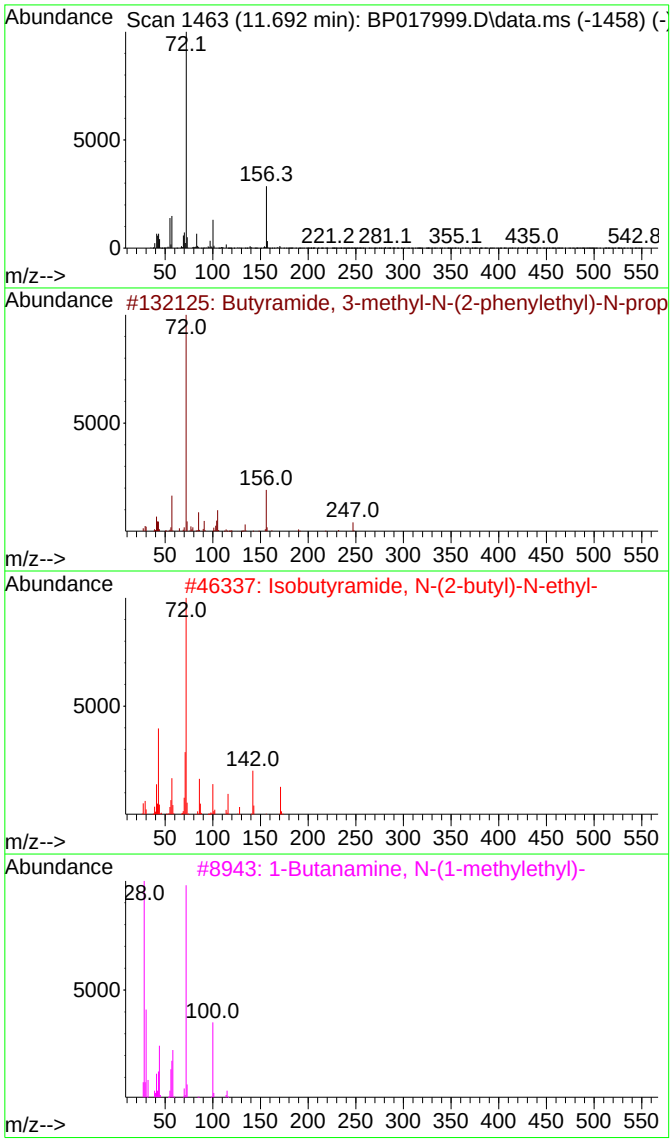
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

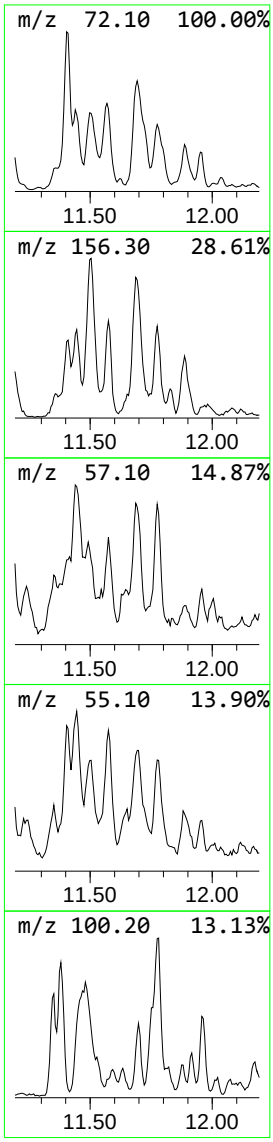
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Butyramide, 3-methyl-N-(2-p... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.692	20.07 ng/ul	721890	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyramide, 3-methyl-N-(2-phenyl...	247	C16H25NO	1000491-43-8	72
2	Isobutyramide, N-(2-butyl)-N-ethyl-	171	C10H21NO	1010458-83-2	50
3	1-Butanamine, N-(1-methylethyl)-	115	C7H17N	039099-23-5	45
4	2-methylamino-1-(3,4-methylenedi...	221	C12H15NO3	802575-11-7	42
5	4-Aminoheptane	115	C7H17N	016751-59-0	40





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Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

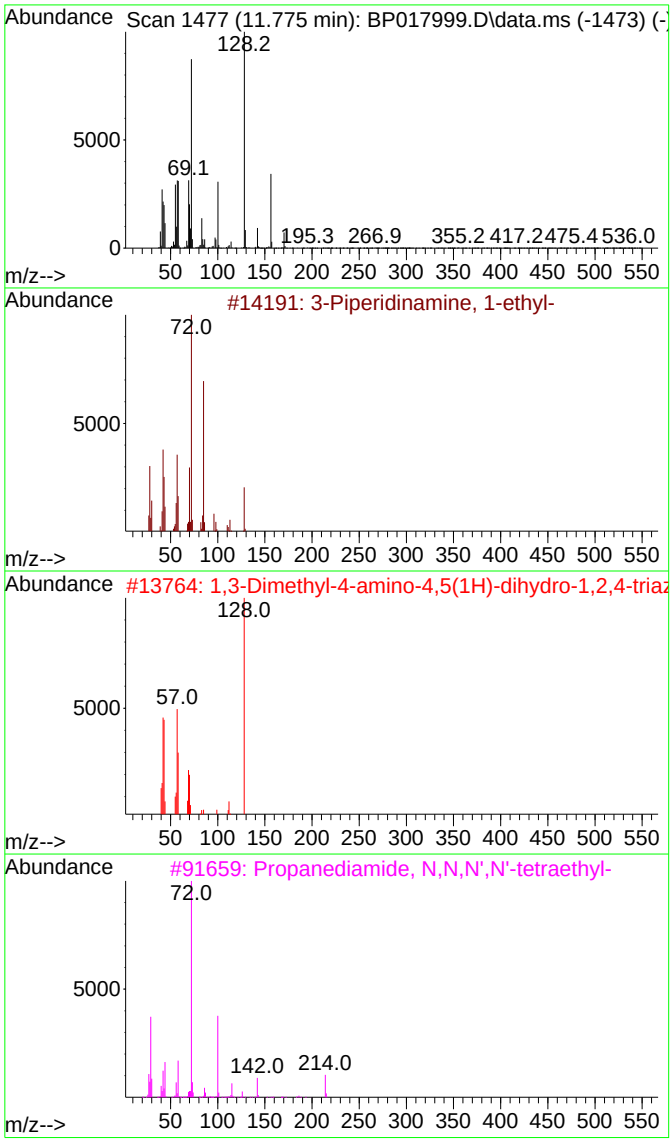
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

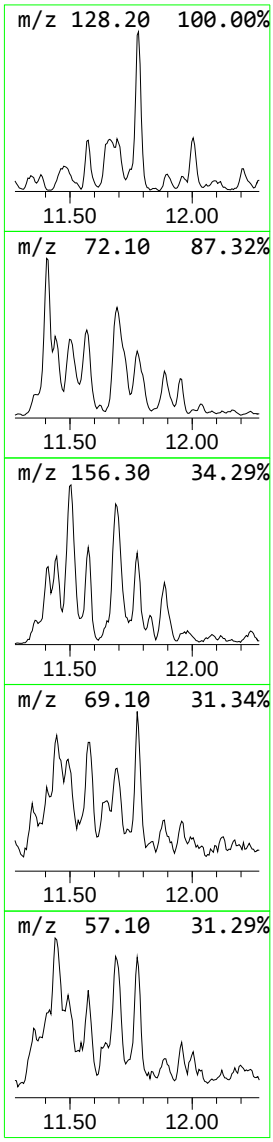
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 3-Piperidinamine, 1-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.775	15.42 ng/ul	554679	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Piperidinamine, 1-ethyl-	128	C7H16N2	006789-94-2	50
2	1,3-Dimethyl-4-amino-4,5(1H)-dih...	128	C4H8N4O	004114-16-3	38
3	Propanediamide, N,N,N',N'-tetrae...	214	C11H22N2O2	033931-42-9	35
4	N-Ethyl-5-methyl-5-undecanamine	213	C14H31N	071275-05-3	27
5	Benzene, 1-chloro-4-ethoxy-	156	C8H9ClO	000622-61-7	27





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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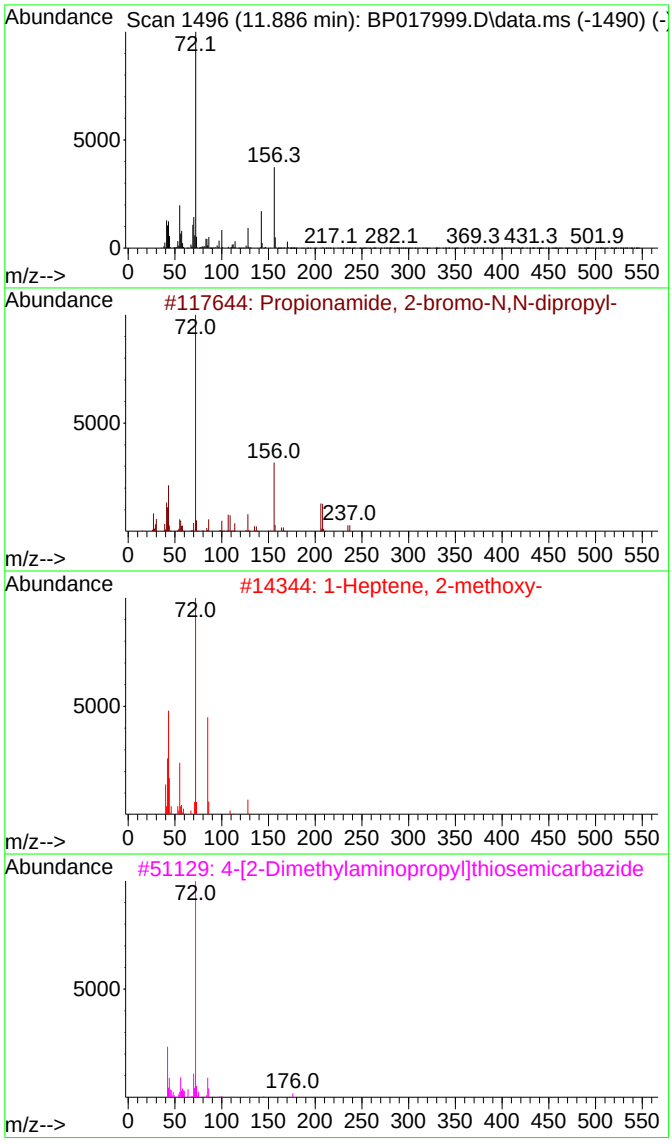
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

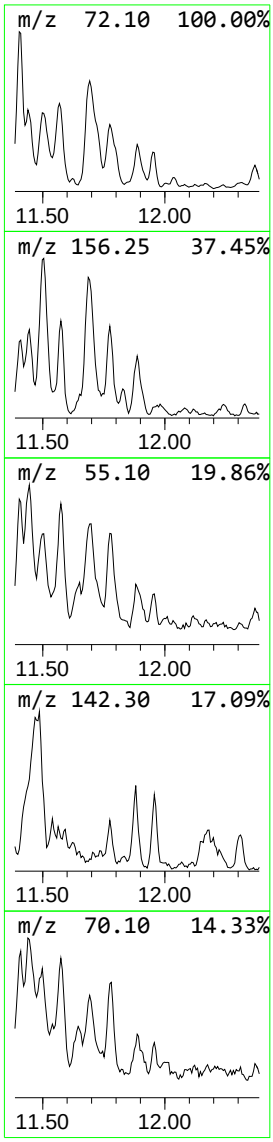
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Propionamide, 2-bromo-N,N-d... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.886	8.00 ng/ul	287583	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propionamide, 2-bromo-N,N-dipropyl-	235	C9H18BrNO	1000438-18-9	72
2	1-Heptene, 2-methoxy-	128	C8H16O	061142-46-9	50
3	4-[2-Dimethylaminopropyl]thiosem...	176	C6H16N4S	070619-53-3	43
4	Acetamide, N-butyl-N-propyl-	157	C9H19NO	1000415-73-7	42
5	Isobutyramide, N-(2-pentyl)-N-et...	185	C11H23NO	1000464-57-1	42





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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

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Quant Title : SVOA CALIBRATION

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

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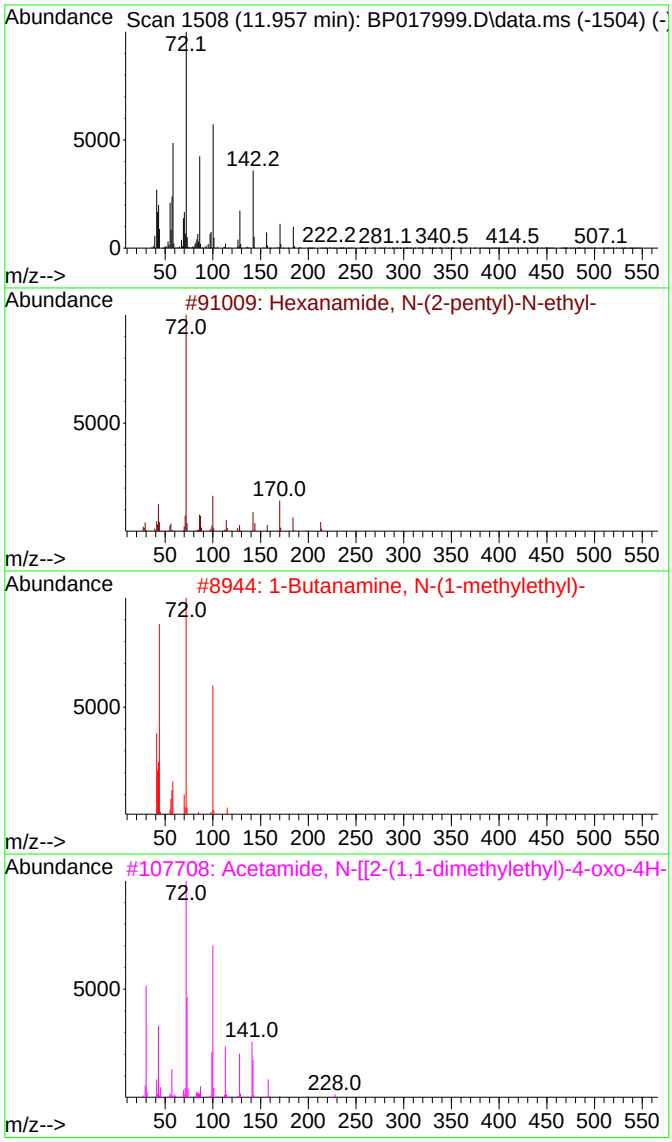
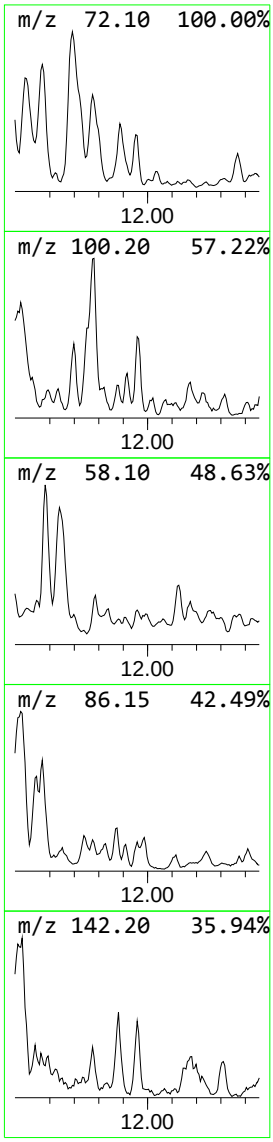
Peak Number 24 unknown-07 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.957	5.30 ng/ul	190599	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanamide, N-(2-pentyl)-N-ethyl-	213	C13H27NO	1000464-50-4	47
2	1-Butanamine, N-(1-methylethyl)-	115	C7H17N	039099-23-5	38
3	Acetamide, N-[[2-(1,1-dimethylet...	227	C11H17NO4	116332-84-4	38
4	Silacyclohexane	100	C5H12Si	1000433-70-1	38
5	Urea, N-tert-butyl-N',N'-dipropyl-	200	C11H24N2O	1000360-40-5	37





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Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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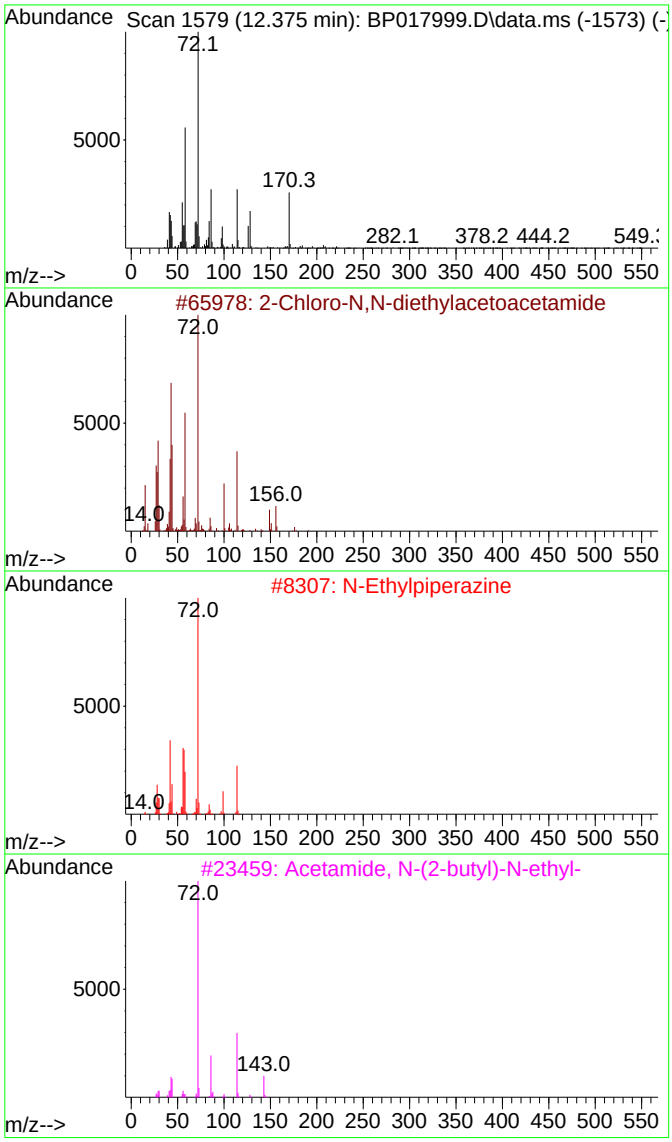
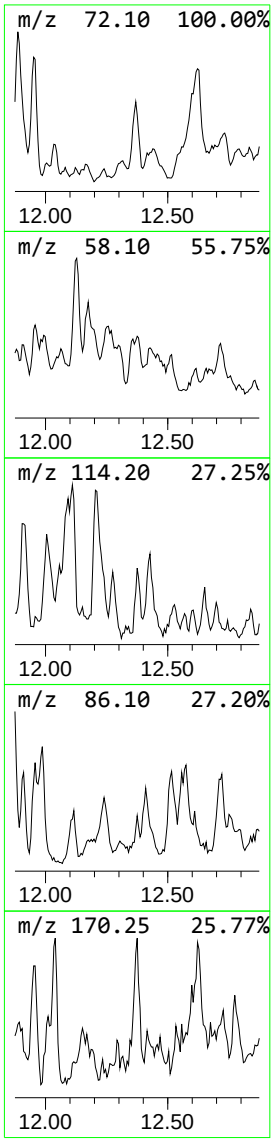
Peak Number 26 unknown-08 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.375	3.43 ng/ul	123343	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chloro-N,N-diethylacetoacetamide	191	C8H14ClNO2	015844-87-8	47
2	N-Ethylpiperazine	114	C6H14N2	005308-25-8	43
3	Acetamide, N-(2-butyl)-N-ethyl-	143	C8H17NO	1010463-98-8	43
4	1,2-Ethanediamine, N-[2-(dimethy...	173	C9H23N3	003030-47-5	38
5	Hexanamide, N-(2-phenylethyl)-N-...	261	C17H27NO	1000451-17-2	35





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Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

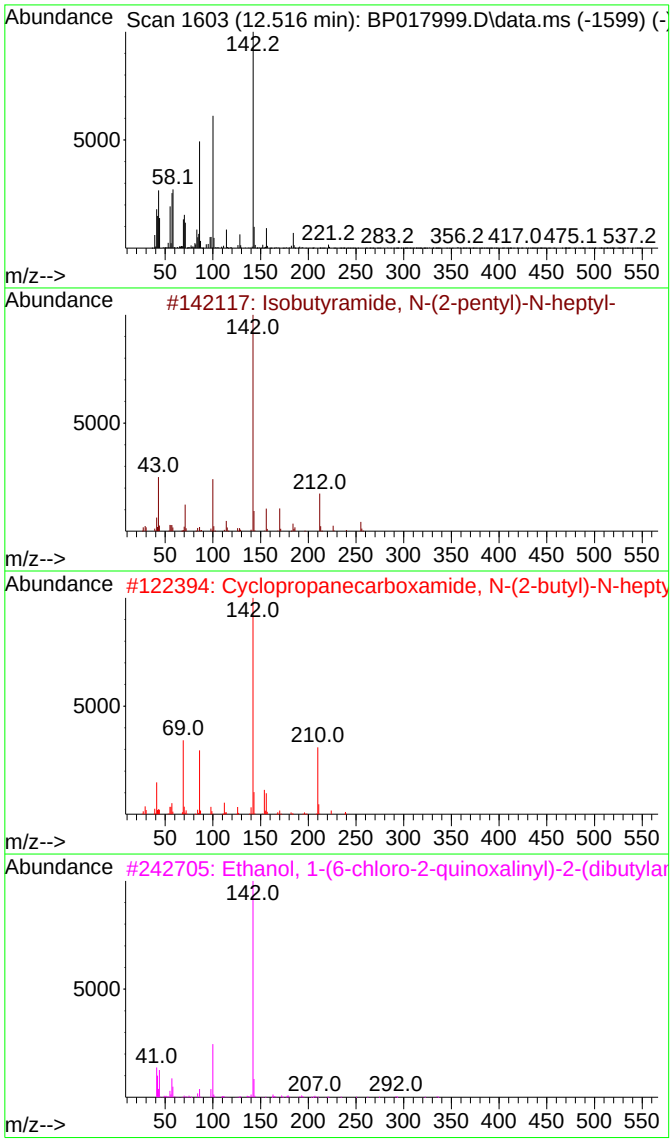
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

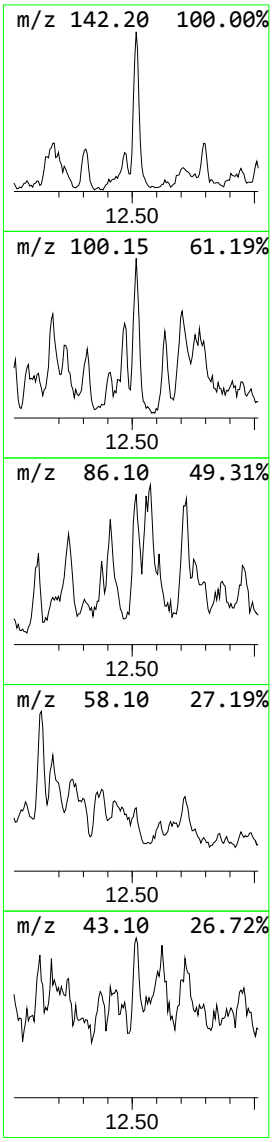
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 unknown-09 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.516	3.48 ng/ul	124995	Naphthalene-d8	10.686

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutyramide, N-(2-pentyl)-N-he...	255	C16H33NO	1000464-57-9	47
2	Cyclopropanecarboxamide, N-(2-bu...	239	C15H29NO	1000458-85-8	47
3	Ethanol, 1-(6-chloro-2-quinoxali...	335	C18H26ClN3O	027158-68-5	43
4	1-Propanamine, 2-methyl-N,N-bis(...	185	C12H27N	001116-40-1	38
5	N-Ethyl-3-methyl-3-octanamine	171	C11H25N	1000073-80-3	35





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Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

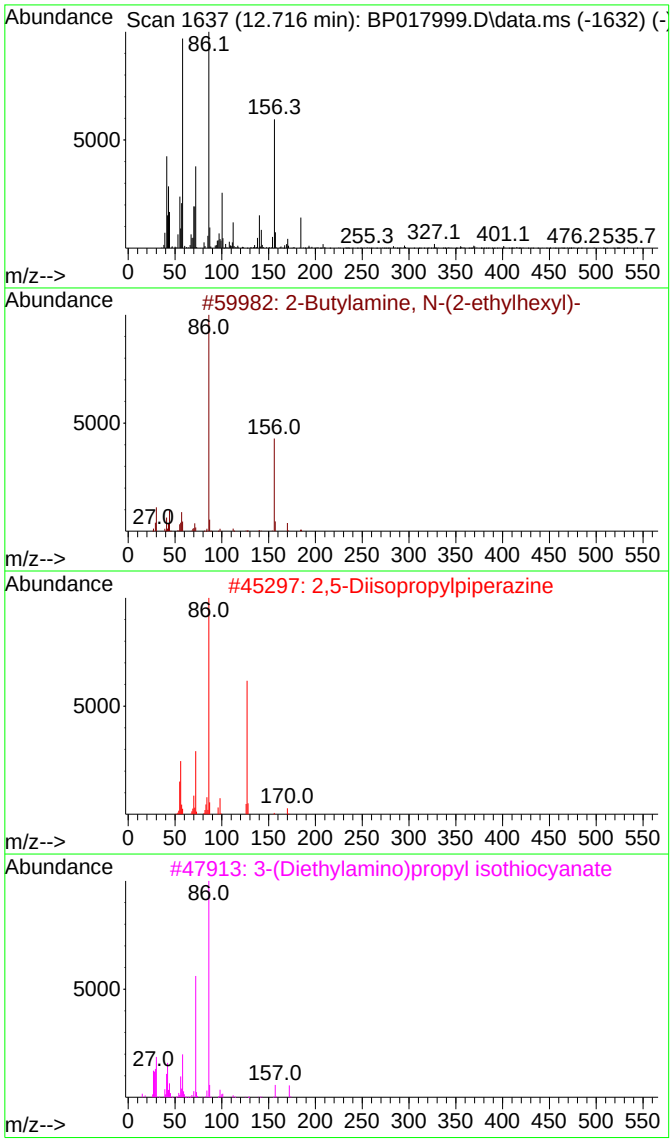
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

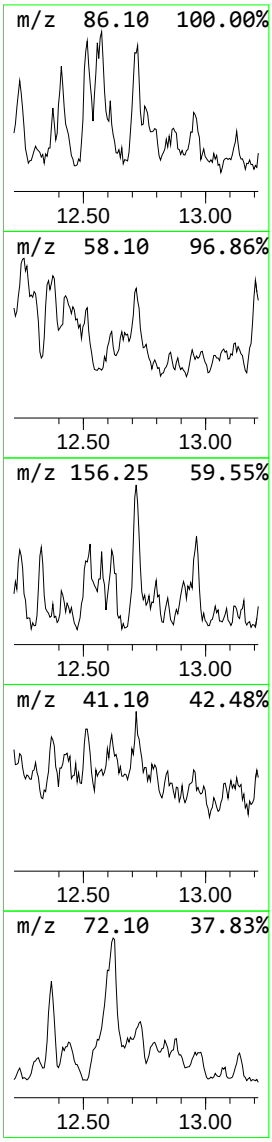
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 unknown-10 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.716	2.79 ng/ul	110111	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butylamine, N-(2-ethylhexyl)-	185	C12H27N	1000463-86-5	38
2	2,5-Diisopropylpiperazine	170	C10H22N2	154559-11-2	27
3	3-(Diethylamino)propyl isothiocy...	172	C8H16N2S	002626-52-0	27
4	3-[N-[2-Diethylaminoethyl]-1-cyc...	235	C14H25N3	1000255-52-8	25
5	Heptyl S-2-diethyaminoethyl ethy...	323	C15H34NO2PS	1000273-62-7	25





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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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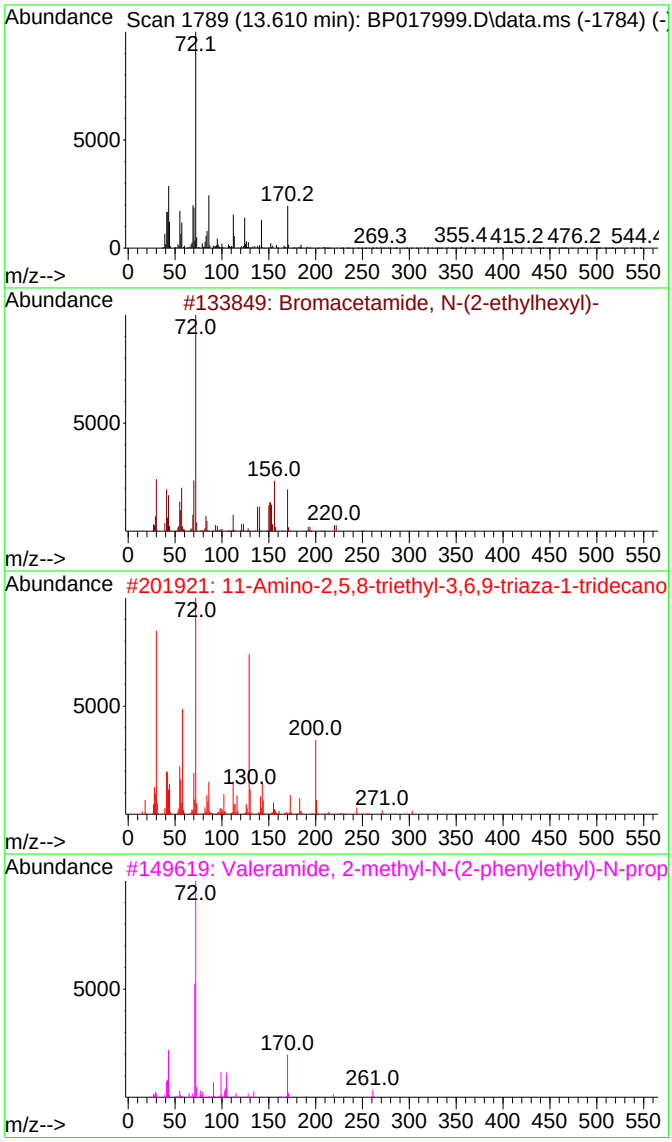
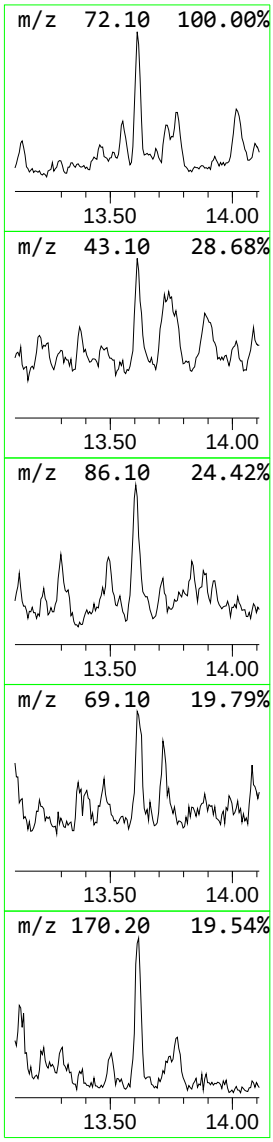
Peak Number 29 unknown-11 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.610	4.76 ng/ul	187690	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bromacetamide, N-(2-ethylhexyl)-	249	C10H20BrNO	1000407-07-5	40
2	11-Amino-2,5,8-triethyl-3,6,9-tr...	302	C16H38N4O	1000240-85-8	38
3	Valeramide, 2-methyl-N-(2-phenyl...	261	C17H27NO	1000491-51-0	38
4	N,N-Diisopropylformamide	129	C7H15NO	002700-30-3	38
5	Isobutyl-propyl-amine	115	C7H17N	039190-66-4	38





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ALS Vial : 5 Sample Multiplier: 1

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ClientSampleId :
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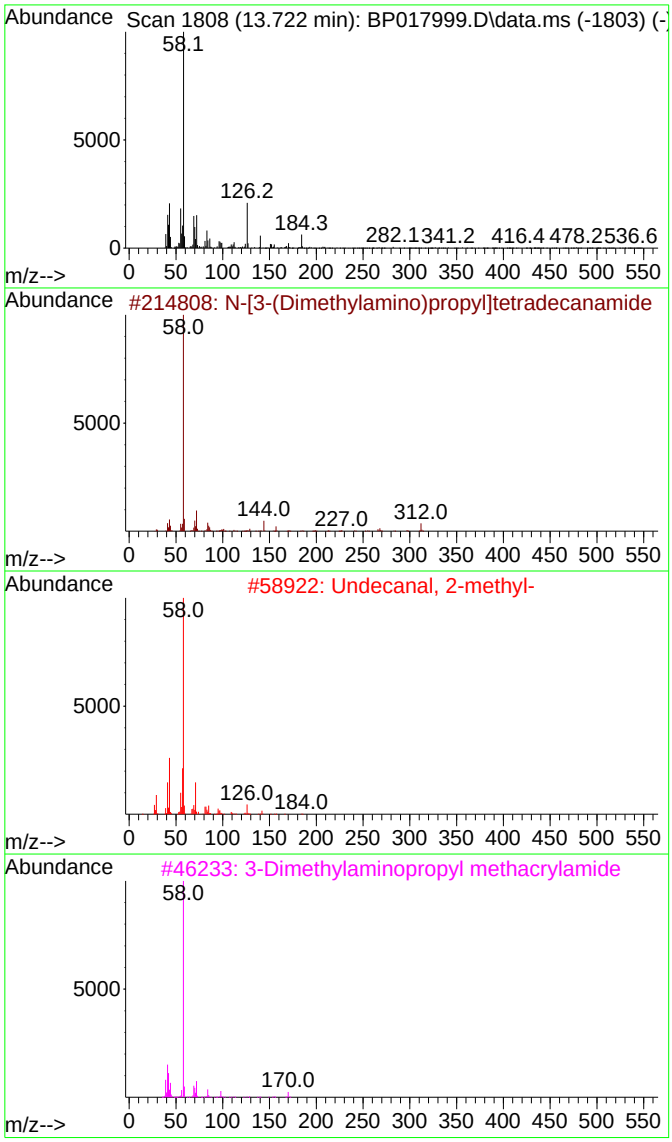
Quant Title : SVOA CALIBRATION

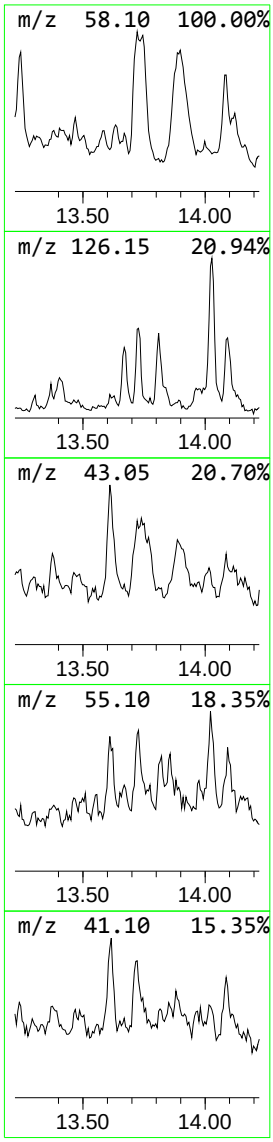
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 N-[3-(Dimethylamino)propyl]... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.722	4.85 ng/ul	191112	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-[3-(Dimethylamino)propyl]tetra...	312	C19H40N2O	045267-19-4	53
2	Undecanal, 2-methyl-	184	C12H24O	000110-41-8	53
3	3-Dimethylaminopropyl methacryla...	170	C9H18N2O	005205-93-6	53
4	Cyclopentaneethanamine, N,.alpha...	141	C9H19N	000102-45-4	50
5	Propylamine, 1,1,2,2-tetramethyl...	115	C7H17N	029772-54-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

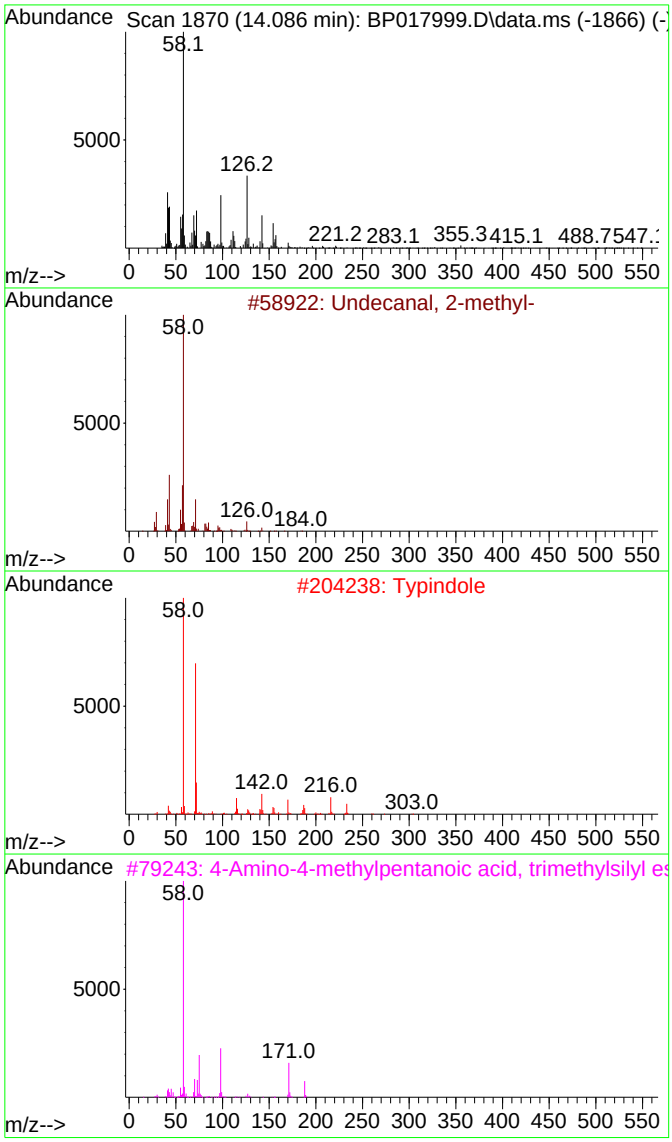
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

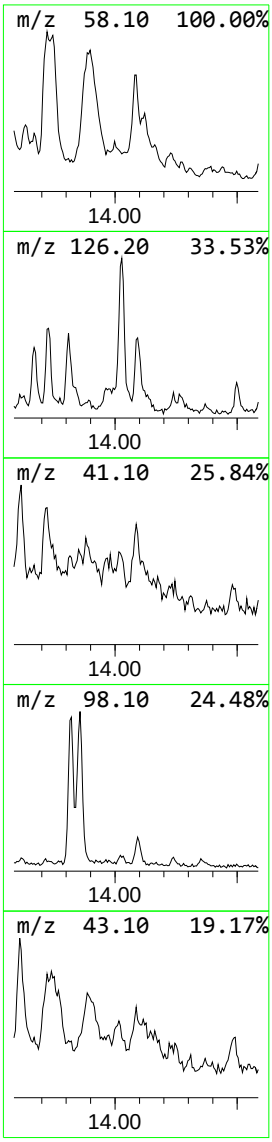
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Undecanal, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.086	2.99 ng/ul	117759	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecanal, 2-methyl-	184	C12H24O	000110-41-8	50
2	Typindole	304	C16H20N2O2S	007489-66-9	47
3	4-Amino-4-methylpentanoic acid, ...	203	C9H21NO2Si	1000454-96-0	47
4	2-Nonanone	142	C9H18O	000821-55-6	46
5	3-Dimethylaminopropyl methacryla...	170	C9H18N2O	005205-93-6	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

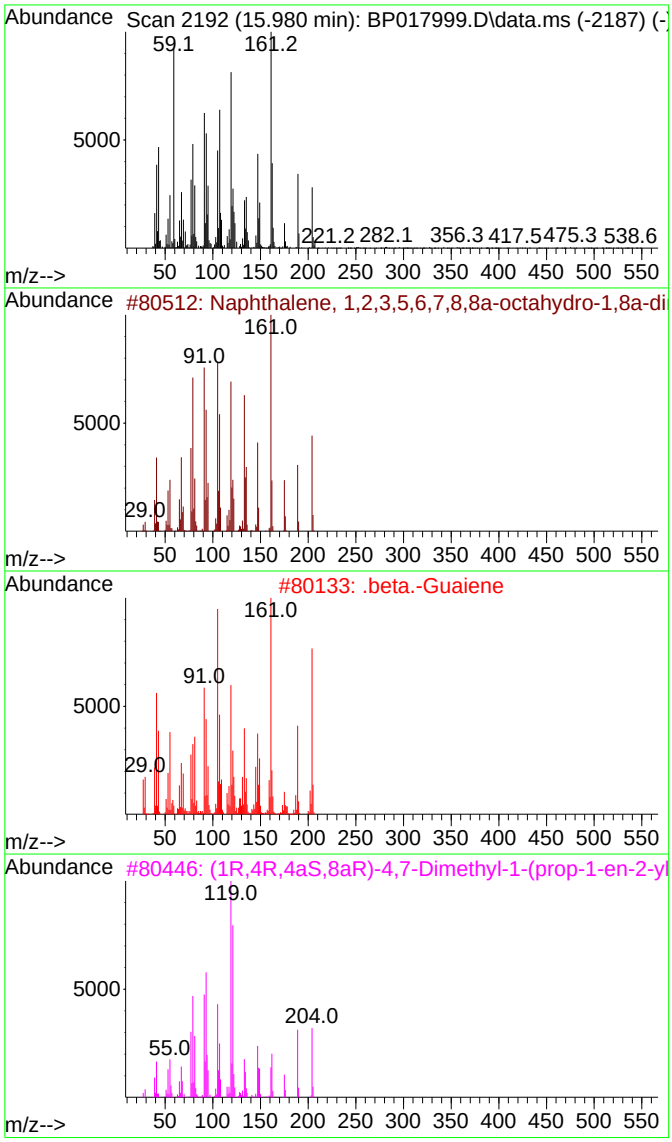
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

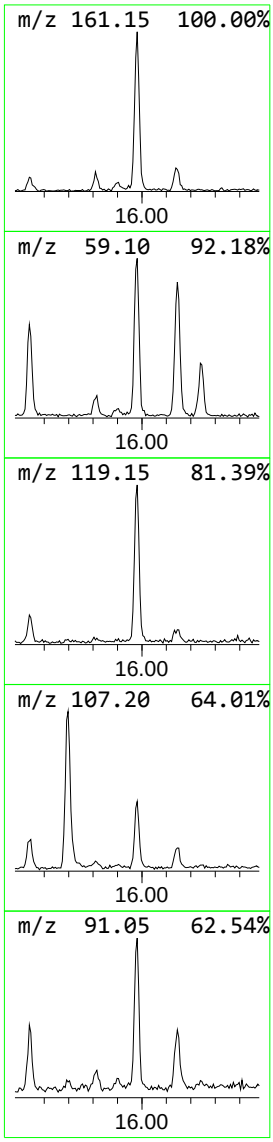
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Naphthalene, 1,2,3,5,6,7,8,... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.980	4.68 ng/ul	241984	Phenanthrene-d10	17.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	86
2	.beta.-Guaiene	204	C15H24	000088-84-6	70
3	(1R,4R,4aS,8aR)-4,7-Dimethyl-1-(...	204	C15H24	092692-39-2	56
4	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	55
5	(3R,4aS,5R)-4a,5-Dimethyl-3-(pro...	204	C15H24	024741-64-8	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

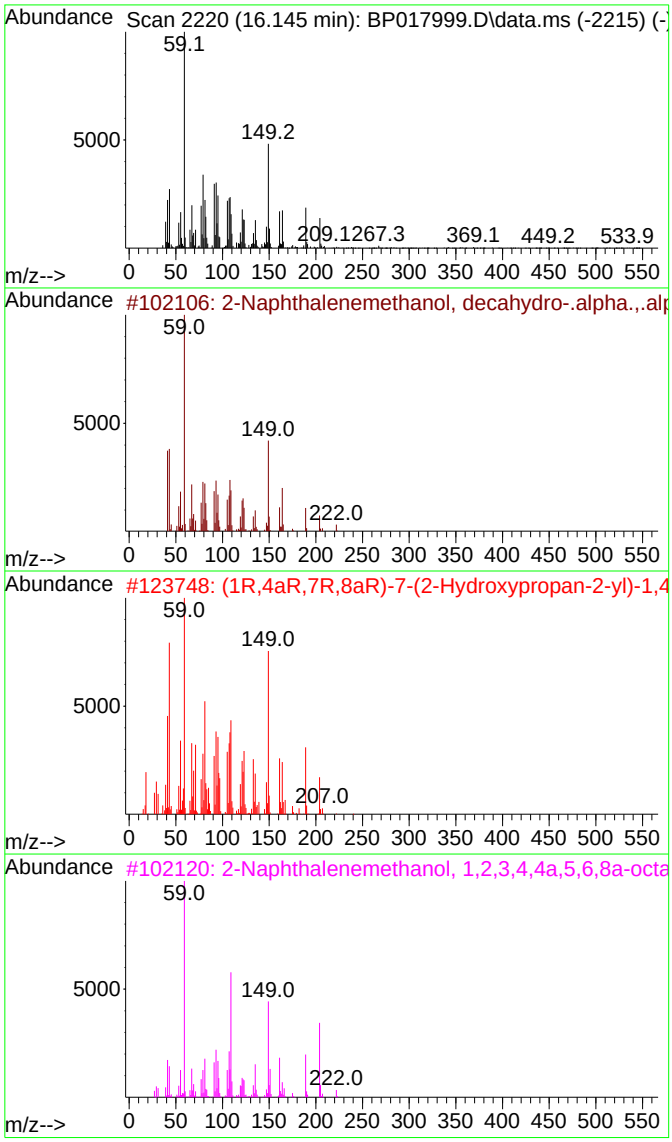
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

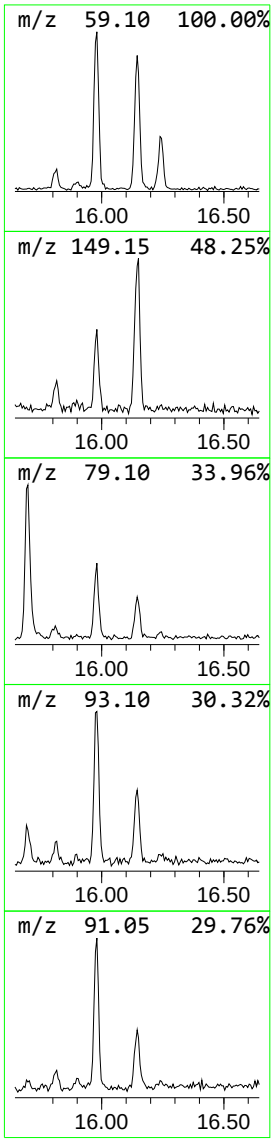
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 2-Naphthalenemethanol, deca... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.145	2.32 ng/ul	120121	Phenanthrene-d10	17.321

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	86
2	(1R,4aR,7R,8aR)-7-(2-Hydroxyprop...	240	C15H28O2	004666-84-6	83
3	2-Naphthalenemethanol, 1,2,3,4,4...	222	C15H26O	079254-46-9	42
4	2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	35
5	2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110923\
Data File : BP017999.D
Acq On : 09 Nov 2023 21:15
Operator : MA/JU
Sample : 05082-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH358

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110923.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2,2-Dimethyl-N-...	6.957	2.6	ng/ul	55332	1	7.869	429433	20.0
3-Octanamine, N...	9.375	2.3	ng/ul	83968	2	10.686	719300	20.0
N-Ethyl-2-(4-fl...	9.475	3.9	ng/ul	141850	2	10.686	719300	20.0
unknown-01	10.004	4.4	ng/ul	158903	2	10.686	719300	20.0
unknown-02	10.075	2.3	ng/ul	82989	2	10.686	719300	20.0
unknown-03	10.210	6.3	ng/ul	225701	2	10.686	719300	20.0
Morpholine, 4-[...	10.781	6.9	ng/ul	247176	2	10.686	719300	20.0
3-Hexanamine, 3...	10.928	13.5	ng/ul	485765	2	10.686	719300	20.0
2-Butanone, 4-(...	10.986	2.5	ng/ul	89925	2	10.686	719300	20.0
Oxazolidine, 2,...	11.069	15.3	ng/ul	549415	2	10.686	719300	20.0
unknown-04	11.145	17.7	ng/ul	637557	2	10.686	719300	20.0
unknown-05	11.181	9.8	ng/ul	351666	2	10.686	719300	20.0
3-Dimethylamino...	11.233	15.3	ng/ul	549709	2	10.686	719300	20.0
Acetamide, N,N-...	11.351	14.8	ng/ul	531474	2	10.686	719300	20.0
Octanamide, N,N...	11.410	10.4	ng/ul	372090	2	10.686	719300	20.0
1-Propanamine, ...	11.445	11.0	ng/ul	395951	2	10.686	719300	20.0
unknown-06	11.575	20.7	ng/ul	744091	2	10.686	719300	20.0
N-Ethyl-N-(but-...	11.645	8.5	ng/ul	304399	2	10.686	719300	20.0
Butyramide, 3-m...	11.692	20.1	ng/ul	721890	2	10.686	719300	20.0
3-Piperidinamin...	11.775	15.4	ng/ul	554679	2	10.686	719300	20.0
Propionamide, 2...	11.886	8.0	ng/ul	287583	2	10.686	719300	20.0
unknown-07	11.957	5.3	ng/ul	190599	2	10.686	719300	20.0
unknown-08	12.375	3.4	ng/ul	123343	2	10.686	719300	20.0
unknown-09	12.516	3.5	ng/ul	124995	2	10.686	719300	20.0
unknown-10	12.716	2.8	ng/ul	110111	3	14.539	788628	20.0
unknown-11	13.610	4.8	ng/ul	187690	3	14.539	788628	20.0
N-[3-(Dimethyla...	13.722	4.8	ng/ul	191112	3	14.539	788628	20.0
Undecanal, 2-me...	14.086	3.0	ng/ul	117759	3	14.539	788628	20.0
Naphthalene, 1,...	15.980	4.7	ng/ul	241984	4	17.321	1033540	20.0
2-Naphthaleneme...	16.145	2.3	ng/ul	120121	4	17.321	1033540	20.0