LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BH328

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-BP110623.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP017930.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	23	27	32	rBV	14687	21602	0.78%	0.055%
2	3.681	98	101	115	rBV	103509	180438	6.49%	0.459%
3	3.864	128	132	136	rVB3	6076	9523	0.34%	0.024%
4	3.981	147	152	158	rVB5	6197	11284	0.41%	0.029%
5	6.322	543	550	554	rBV7	3126	7103	0.26%	0.018%
6	7.040	666	672	689	rBV	85729	206816	7.43%	0.527%
7	7.210	692	701	710	rBV	299768	482180	17.33%	1.228%
8	7.281	711	713	719	rVB6	5024	8193	0.29%	0.021%
9	7.387	724	731	747	rBV	358977	611868	21.99%	1.558%
10	7.858	802	811	824	rBV	280637	463560	16.66%	1.180%
11	8.210	864	871	875	rBV2	13761	19883	0.71%	0.051%
12	8.522	920	924	929	rBV	12252	17853	0.64%	0.045%
13	8.593	929	936	942	rBV2	277773	511564	18.39%	1.303%
14	8.646	942	945	950	rVV	33229	53530	1.92%	0.136%
15	8.769	957	966	970	rBV2	31224	62450	2.24%	0.159%
16	8.810	970	973	977	rVB	12026	14037	0.50%	0.036%
17	8.863	977	982	989	rVB	74295	131277	4.72%	0.334%
18	8.928	989	993	996	rBV	12909	20737	0.75%	0.053%
19	8.969	996	1000	1007	rVB	65897	100955	3.63%	0.257%
20	9.057	1008	1015	1030	rBV2	464205	863086	31.02%	2.198%
21	9.199	1030	1039	1045	rBV4	42326	123421	4.44%	0.314%
22	9.269	1045	1051	1056	rBV2	71322	123648	4.44%	0.315%
23	9.316	1056	1059	1062	rBV	42878	58868	2.12%	0.150%
24	9.363	1062	1067	1072	rVB3	102944	189909	6.83%	0.484%
25	9.404	1072	1074	1076	rBV	11485	12925	0.46%	0.033%
26	9.446	1076	1081	1085	rBV4	150168	320086	11.50%	0.815%
27	9.546	1093	1098	1102	rBV2	102179	152354	5.48%	0.388%
28	9.622	1102	1111	1119	rVB3	184647	419099	15.06%	1.067%
29	9.681	1119	1121	1123	rBV2	10517	11332	0.41%	0.029%
30	9.769	1124	1136	1146	rVB2	393407	839765	30.18%	2.139%
31	9.852	1146	1150	1155	rBV2	33249	54668	1.96%	0.139%
32	9.910	1155	1160	1162	rBV2	39192	68922	2.48%	0.176%
33	9.952	1163	1167	1169	rBV2	19936	23205	0.83%	0.059%
34	9.987	1169	1173	1180	rBV2	188305	271747	9.77%	0.692%
35	10.057	1180	1185	1190	rBV3	175869	309604	11.13%	0.788%
36	10.199	1200	1209	1213	rBV3	401536	799353	28.73%	2.036%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BH328

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-BP110623.MA.M
Title : SVOA CALIBRATION

37	10.316	1219	1229	1237	rBV4	591002	1481566	53.25%	3.773%
38	10.410	1241	1245	1253	rVB5	182445	453382	16.30%	1.155%
39	10.481	1253	1257	1260	rBV2	24457	40309	1.45%	0.103%
40	10.575	1270	1273	1276	rBV3	24254	36491	1.31%	0.093%
41	10.628	1276	1282	1285	rBV3	157446	295118	10.61%	0.752%
42	10.675	1285	1290	1298	rVB	379762	713446	25.64%	1.817%
43	10.769	1298	1306	1308	rBV3	95312	181046	6.51%	0.461%
44	10.851	1311	1320	1328	rVV5	537128	1114559	40.06%	2.838%
45	10.999	1337	1345	1350	rBV4	212231	493307	17.73%	1.256%
46	11.057	1350	1355	1359	rBV	163110	339067	12.19%	0.863%
47	11.134	1362	1368	1371	rBV4	237182	552856	19.87%	1.408%
48	11.334	1394	1402	1406	rBV5	217736	535221	19.24%	1.363%
49	11.393	1408	1412	1415	rBV	198650	293997	10.57%	0.749%
50	11.428	1415	1418	1423	rVV4	197178	370208	13.31%	0.943%
51	11.510	1428	1432	1434	rVV2	257403	473962	17.03%	1.207%
52	11.546	1434	1438	1446	rVV3	344984	846896	30.44%	2.157%
53	11.663	1446	1458	1461	rVV4	160059	586492	21.08%	1.494%
54	11.710	1462	1466	1470	rVV4	311331	631414	22.69%	1.608%
55	11.757	1470	1474	1481	rVB3	359430	719622	25.86%	1.833%
56	11.863	1487	1492	1495	rBV3	242077	460873	16.56%	1.174%
57	11.898	1495	1498	1507	rVV3	287468	825068	29.65%	2.101%
58	11.975	1508	1511	1516	rVB3	157480	231092	8.31%	0.588%
59	12.022	1516	1519	1524	rVB4	32237	49474	1.78%	0.126%
60	12.098	1524	1532	1536	rBV2	131741	366266	13.16%	0.933%
61	12.181	1543	1546	1549	rVB4	37834	46371	1.67%	0.118%
62	12.293	1558	1565	1569	rBV3	60433	138105	4.96%	0.352%
63	12.334	1569	1572	1577	rVB	54312	78445	2.82%	0.200%
64	12.428	1584	1588	1591	rBV2	55727	93811	3.37%	0.239%
65	12.498	1596	1600	1609	rVB2	44813	110032	3.95%	0.280%
66	12.793	1648	1650	1661	rVB7	7024	14672	0.53%	0.037%
67	13.363	1742	1747	1755	rVB5	11562	19344	0.70%	0.049%
68	13.575	1779	1783	1786	rBV6	6476	8851	0.32%	0.023%
69	13.734	1805	1810	1814	rBV8	4105	8049	0.29%	0.020%
70	13.940	1835	1845	1852	rBV	1036546	1474187	52.98%	3.754%
71	14.222	1886	1893	1904	rBV	1132779	1622391	58.31%	4.132%
72	14.316	1907	1909	1912	rBV4	5984	7845	0.28%	0.020%
73	14.522	1937	1944	1952	rBV	620495	871305	31.32%	2.219%
74	14.728	1973	1979	1981	rBV6	4563	6459	0.23%	0.016%
75	14.798	1986	1991	2003	rBV	31476	100010	3.59%	0.255%
76	14.904	2006	2009	2012	rBV5	7957	12577	0.45%	0.032%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : BH328

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-BP110623.MA.M
Title : SVOA CALIBRATION

77	15.057	2033	2035	2039	rVB5	5076	6155	0.22%	0.016%
78	15.245	2064	2067	2073	rBV8	3443	7321	0.26%	0.019%
79	15.522	2107	2114	2123	rBV	1436679	2059290	74.01%	5.244%
80	15.669	2133	2139	2151	rBV	569030	812037	29.19%	2.068%
81	15.763	2153	2155	2159	rVB5	7706	7904	0.28%	0.020%
82	15.898	2174	2178	2186	rVB	56319	81679	2.94%	0.208%
83	16.286	2238	2244	2251	rBV3	27395	67841	2.44%	0.173%
84	16.351	2253	2255	2264	rVV9	9734	22875	0.82%	0.058%
85	16.457	2268	2273	2279	rVB5	10528	18370	0.66%	0.047%
86	17.151	2387	2391	2394	rBV6	3485	6222	0.22%	0.016%
87	17.292	2409	2415	2425	rBV	772179	1071957	38.53%	2.730%
88	17.392	2426	2432	2449	rVB	1677373	2351160	84.50%	5.987%
89	18.139	2554	2559	2568	rBV	160294	231319	8.31%	0.589%
90	18.416	2604	2606	2614	rVB7	8056	10457	0.38%	0.027%
91	18.539	2624	2627	2629	rBV4	5603	6558	0.24%	0.017%
92	19.210	2738	2741	2745	rBV2	21239	28708	1.03%	0.073%
93	19.280	2750	2753	2761	rVB	26506	44517	1.60%	0.113%
94	19.380	2766	2770	2778	rBV2	68726	106202	3.82%	0.270%
95	19.516	2790	2793	2795	rBV3	12687	12147	0.44%	0.031%
96	19.645	2809	2815	2823	rBV	2177775	2782301	100.00%	7.085%
97	21.086	3056	3060	3073	rVB3	102177	187876	6.75%	0.478%
98	21.410	3110	3115	3122	rBV	860507	1161667	41.75%	2.958%
99	23.727	3501	3509	3520	rVB2	1347583	2767807	99.48%	7.048%
100	23.892	3531	3537	3545	rVB	553733	1135375	40.81%	2.891%

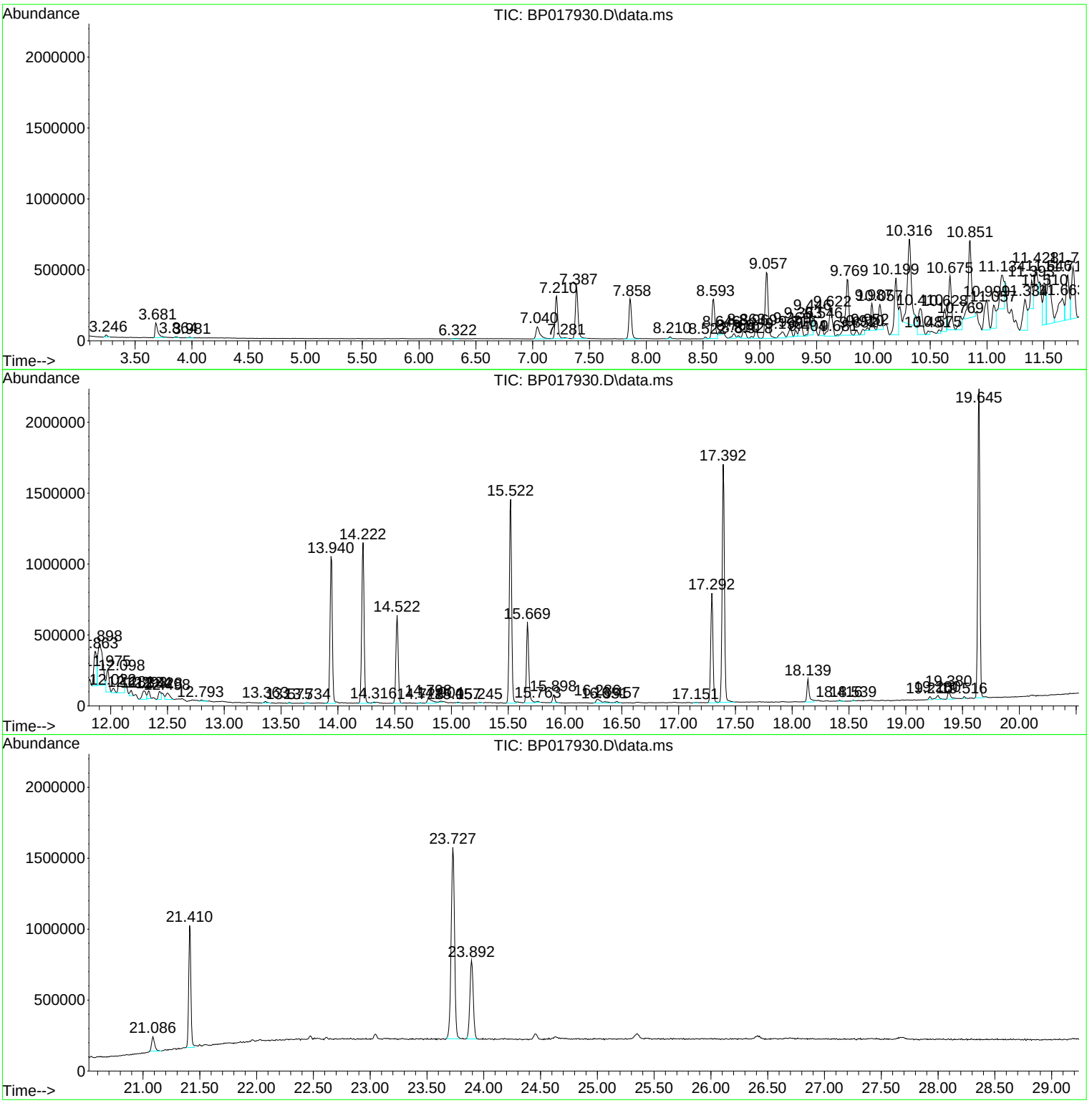
Sum of corrected areas: 39268776

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.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\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

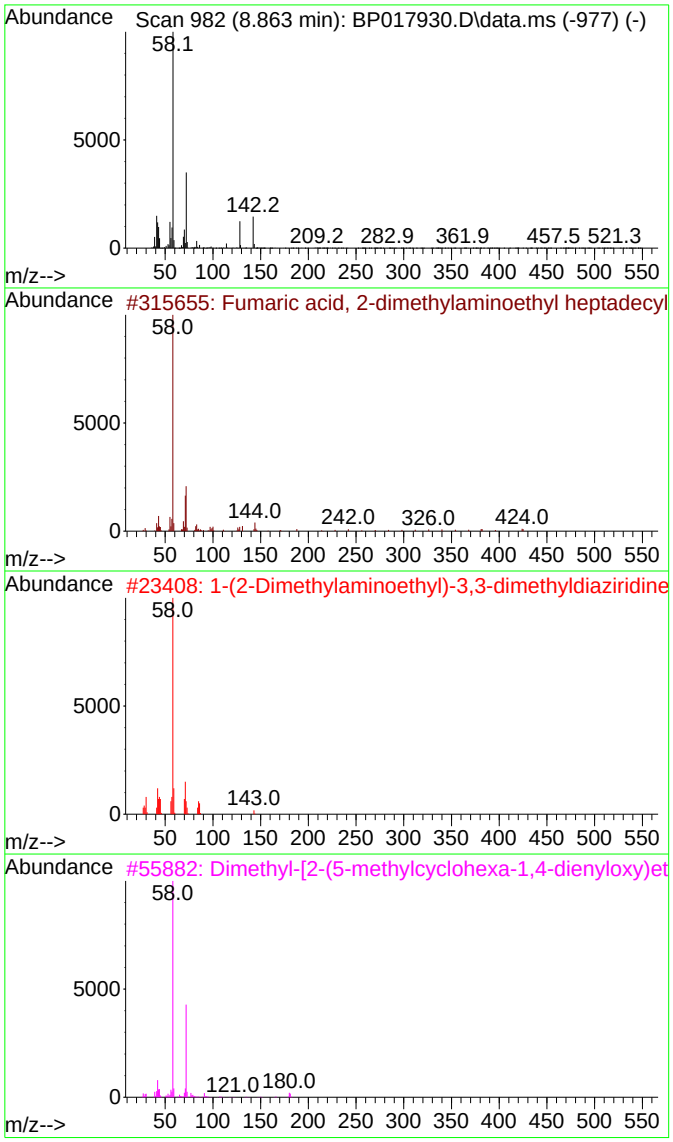
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

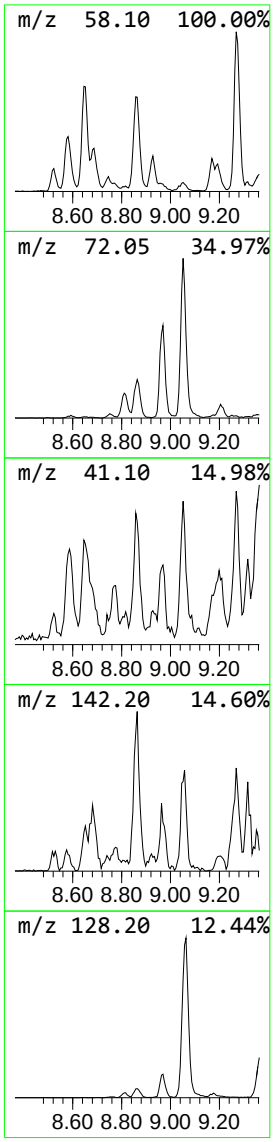
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Fumaric acid, 2-dimethylami... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.863	5.66 ng/ul	131277	1,4-Dichlorobenzene-d4	7.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fumaric acid, 2-dimethylaminoeth...	425	C25H47NO4	1000331-65-5	59
2	1-(2-Dimethylaminoethyl)-3,3-dim...	143	C7H17N3	054731-08-7	53
3	Dimethyl-[2-(5-methylcyclohexa-1...	181	C11H19NO	1000186-80-5	45
4	2-Butanamine, 2-methyl-	87	C5H13N	000594-39-8	45
5	2-Butanamine, 2-methyl-	87	C5H13N	000594-39-8	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

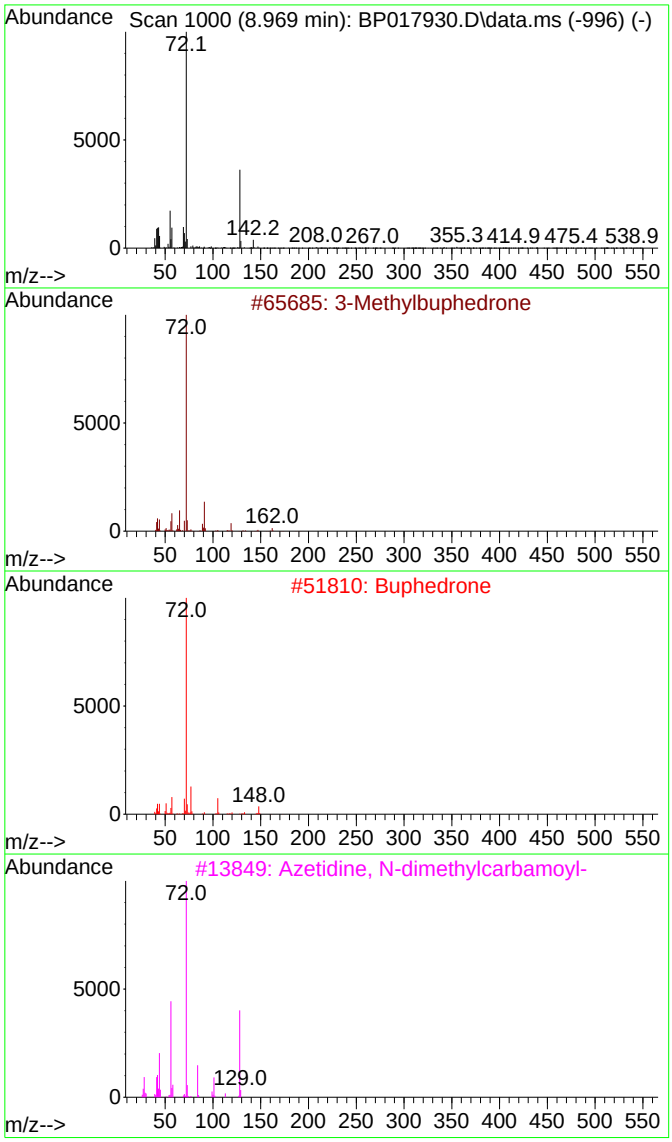
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

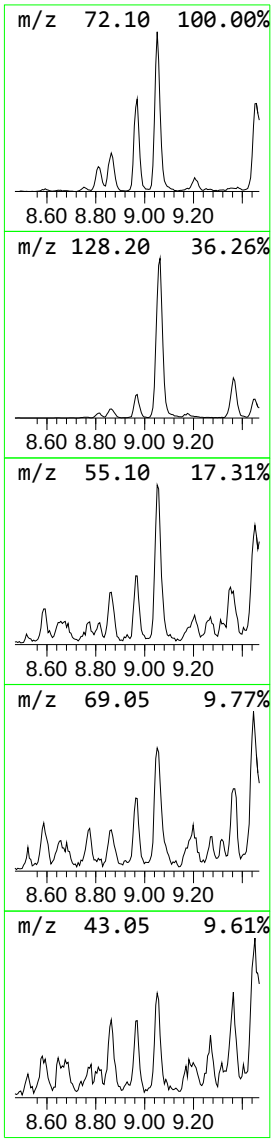
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 3-Methylbuphedrone Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.969	4.36 ng/ul	100955	1,4-Dichlorobenzene-d4	7.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylbuphedrone	191	C12H17NO	1000386-14-6	53
2	Buphedrone	177	C11H15NO	408332-79-6	53
3	Azetidine, N-dimethylcarbamoyl-	128	C6H12N2O	057031-53-5	50
4	Buphedrone	177	C11H15NO	408332-79-6	42
5	Buphedrone	177	C11H15NO	408332-79-6	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

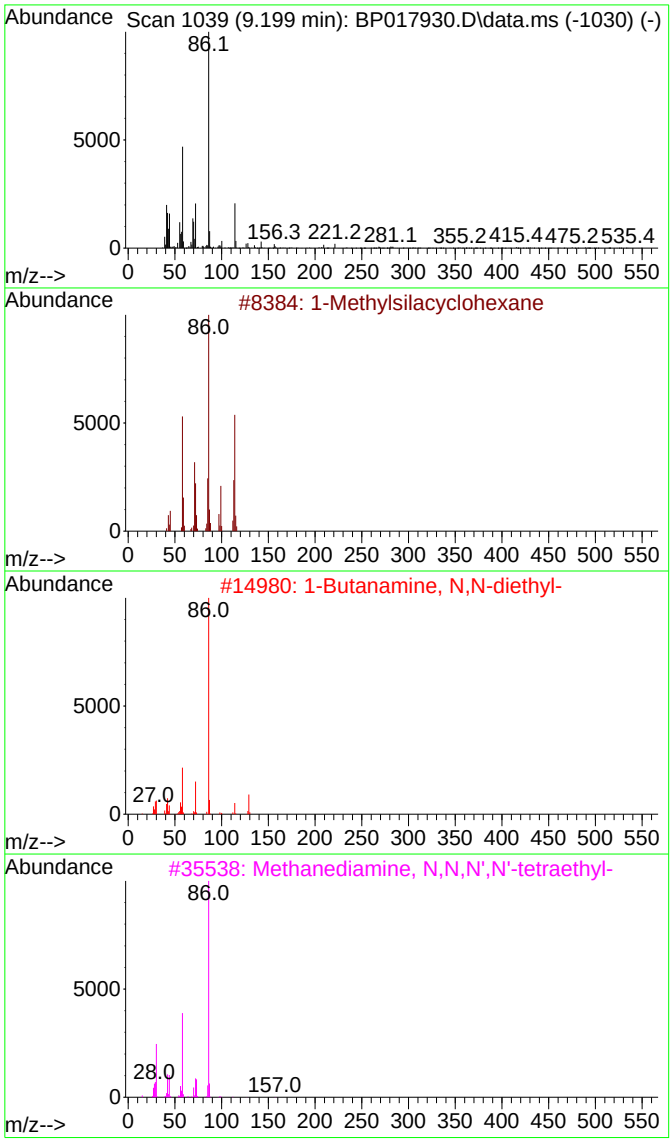
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

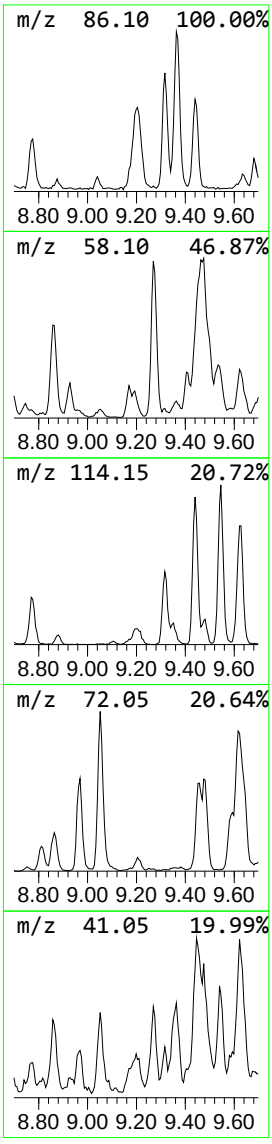
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-Methylsilacyclohexane Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.199	5.32 ng/ul	123421	1,4-Dichlorobenzene-d4	7.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylsilacyclohexane	114	C6H14Si	000765-62-8	78
2	1-Butanamine, N,N-diethyl-	129	C8H19N	004444-68-2	72
3	Methanediamine, N,N,N',N'-tetrae...	158	C9H22N2	000102-53-4	59
4	N-tert-Butylethylamine	101	C6H15N	004432-77-3	53
5	Ethanethiol, 2-(diethylamino)-	133	C6H15NS	000100-38-9	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

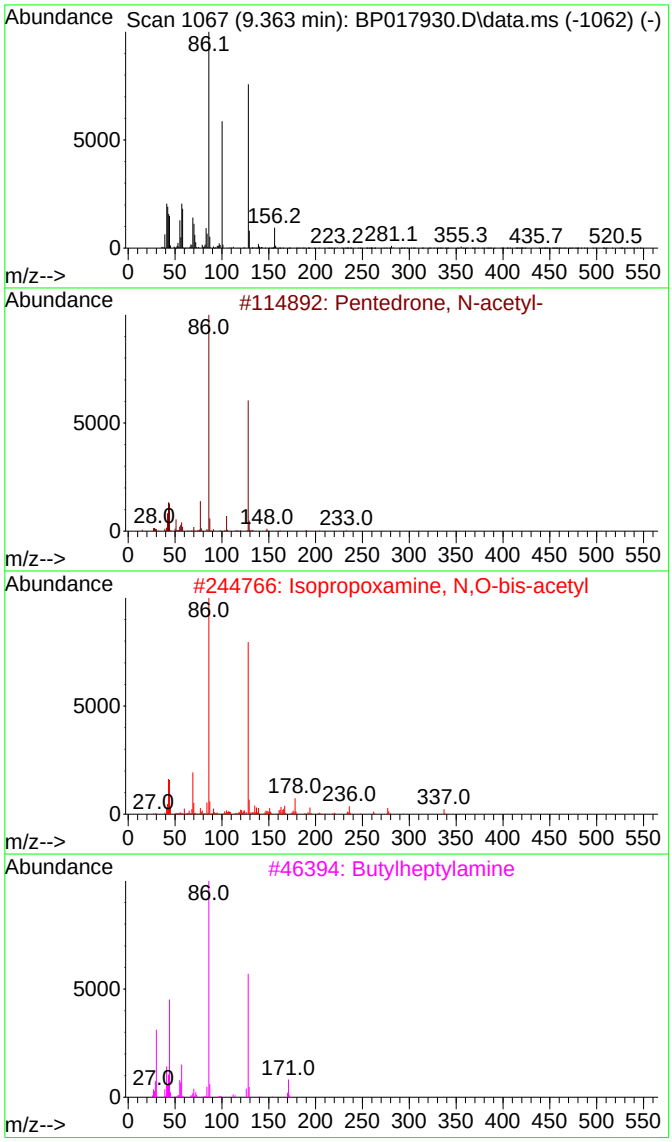
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

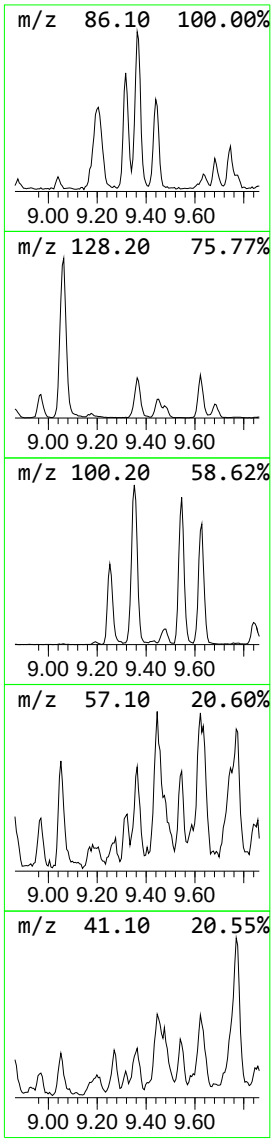
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Pentedrone, N-acetyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.363	5.32 ng/ul	189909	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentedrone, N-acetyl-	233	C14H19NO2	1000448-38-9	53
2	Isopropoxamine, N,O-bis-acetyl	337	C18H27NO5	021062-72-6	50
3	Butylheptylamine	171	C11H25N	1000437-50-3	50
4	1,3-Dimethyl-3,4,5,6-tetrahydro-...	128	C6H12N2O	007226-23-5	38
5	Tridemorph	297	C19H39NO	024602-86-6	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

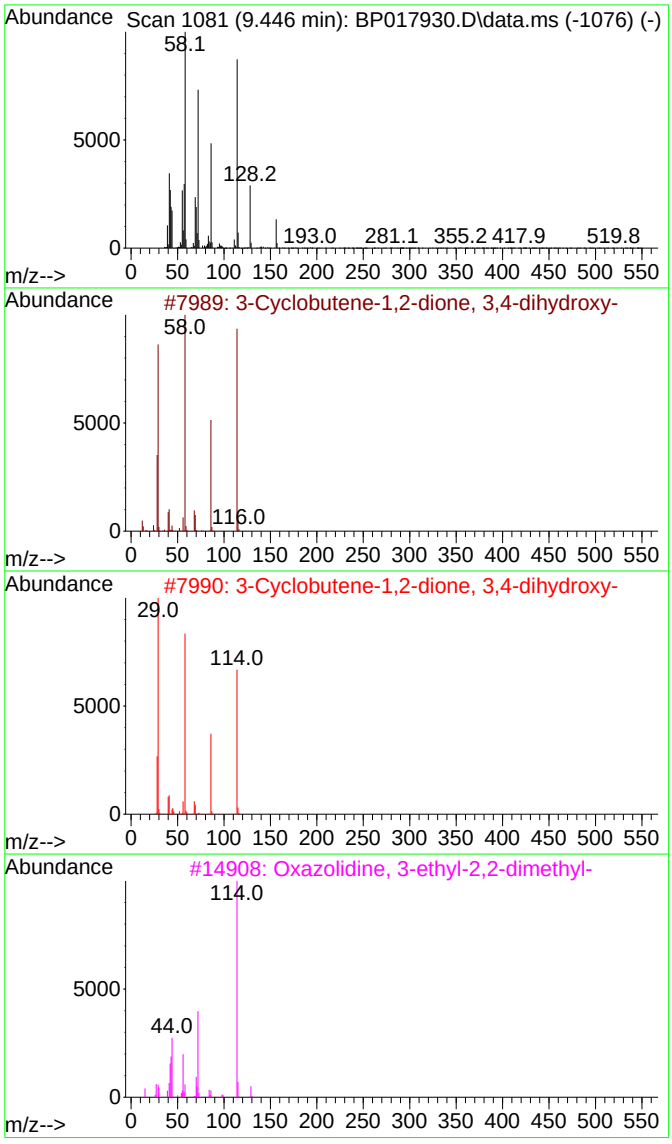
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

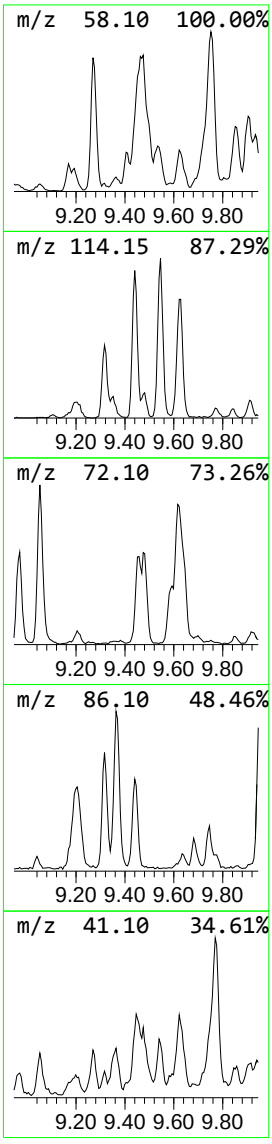
****

Peak Number 8 unknown-01 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.446	8.97 ng/ul	320086	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclobutene-1,2-dione, 3,4-dih...	114	C4H2O4	002892-51-5	46
2	3-Cyclobutene-1,2-dione, 3,4-dih...	114	C4H2O4	002892-51-5	46
3	Oxazolidine, 3-ethyl-2,2-dimethyl-	129	C7H15NO	057817-78-4	43
4	2-Diisopropylaminoethyl ethyl su...	189	C10H23NS	110501-54-7	43
5	Ethyl N-tert-butylformimidate	129	C7H15NO	055236-60-7	40





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

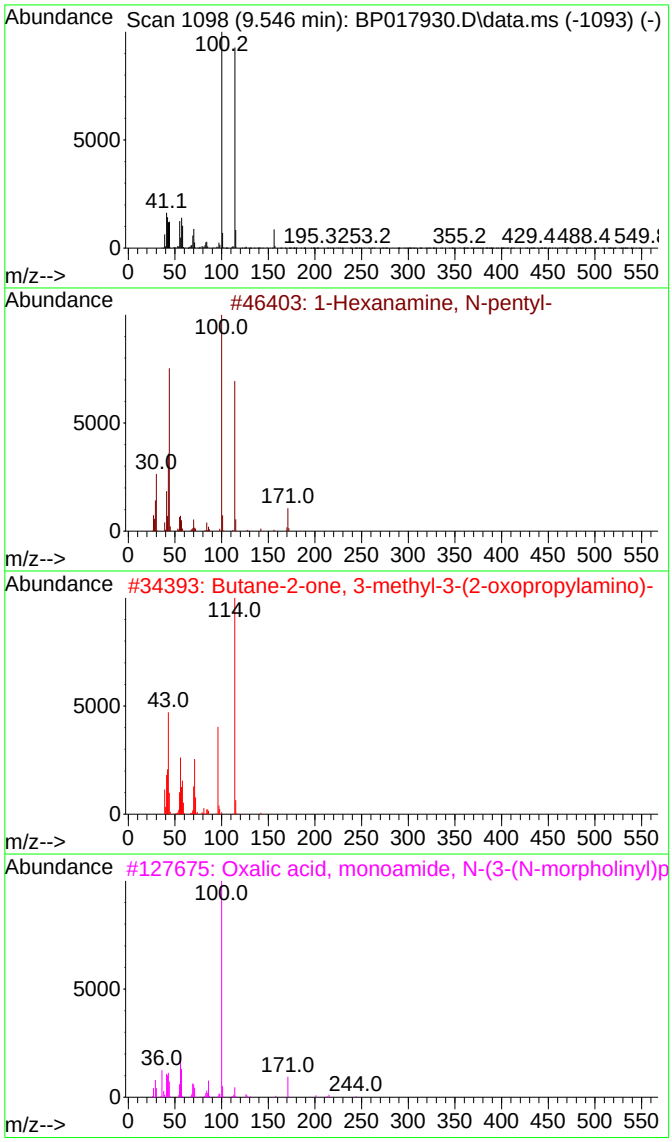
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

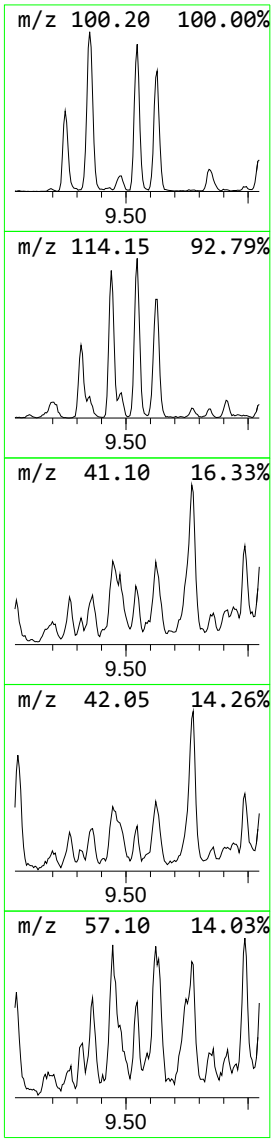
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1-Hexanamine, N-pentyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.546	4.27 ng/ul	152354	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanamine, N-pentyl-	171	C11H25N	041495-45-8	64
2	Butane-2-one, 3-methyl-3-(2-oxop...	157	C8H15NO2	103634-54-4	43
3	Oxalic acid, monoamide, N-(3-(N-...	244	C11H20N2O4	1000309-63-4	38
4	2-Hydrazino-2-imidazoline	100	C3H8N4	1000239-54-7	38
5	1-[[2-[Butylamino]butyl]imino]-7...	517	C27H30Cl3N3O	144155-60-2	38





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

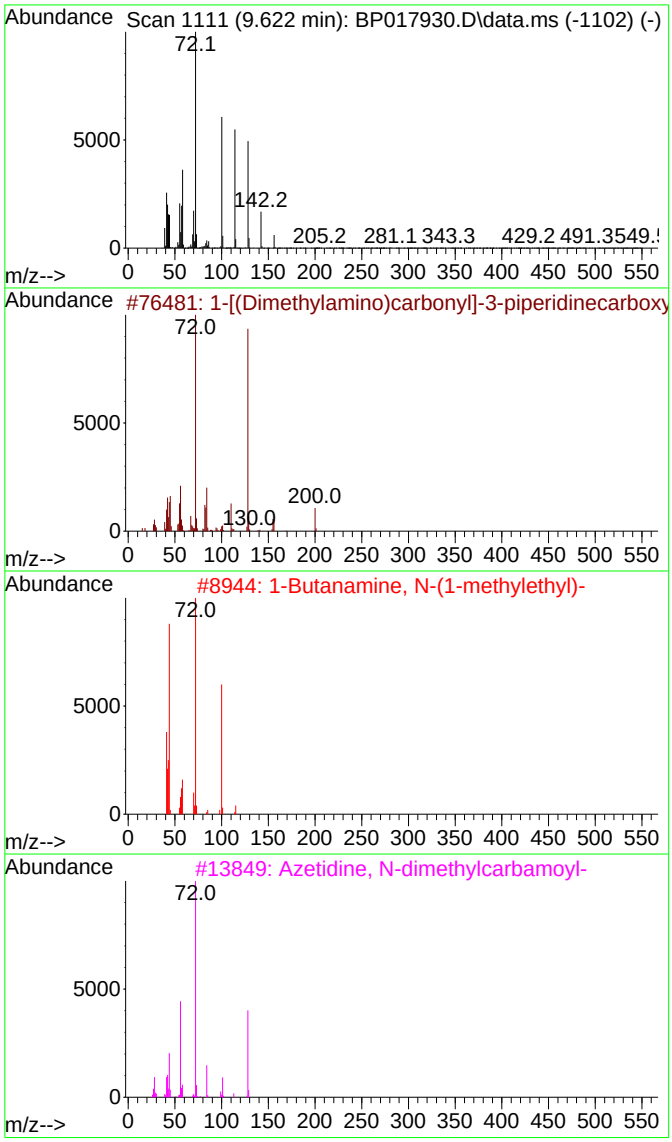
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

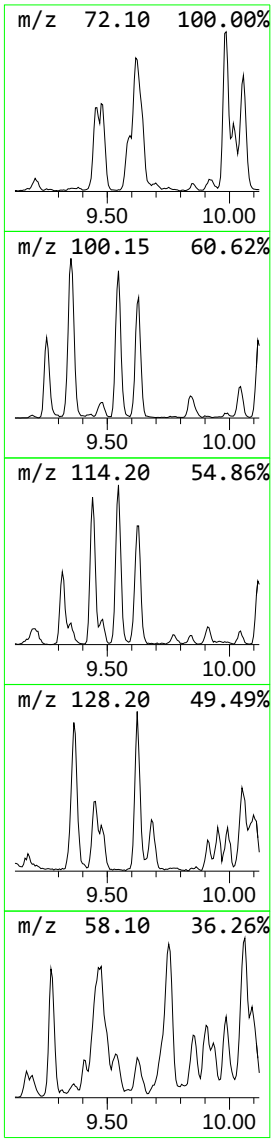
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.622	11.75 ng/ul	419099	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-[(Dimethylamino)carbonyl]-3-pi...	200	C9H16N2O3	1000468-85-7	43
2	1-Butanamine, N-(1-methylethyl)-	115	C7H17N	039099-23-5	43
3	Azetidine, N-dimethylcarbamoyl-	128	C6H12N2O	057031-53-5	38
4	Valeramide, 5-chloro-N-propyl-N-...	247	C13H26ClNO	1000438-22-6	37
5	Fenfluramine, N-acetyl-	273	C14H18F3NO	1000448-49-5	35





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Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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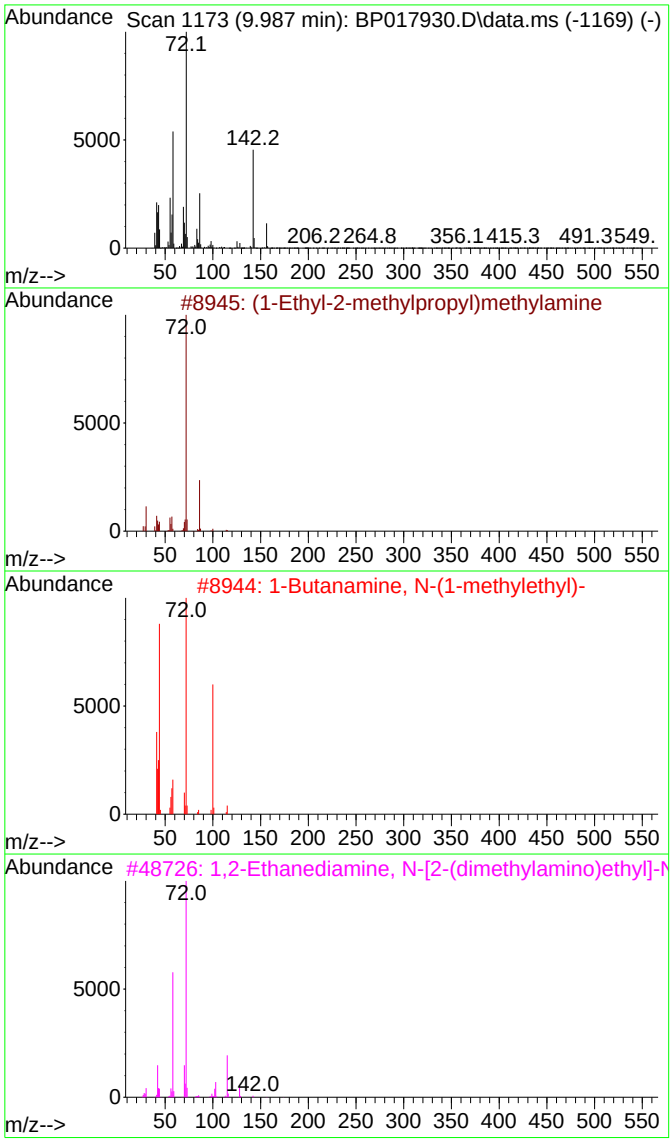
Quant Title : SVOA CALIBRATION

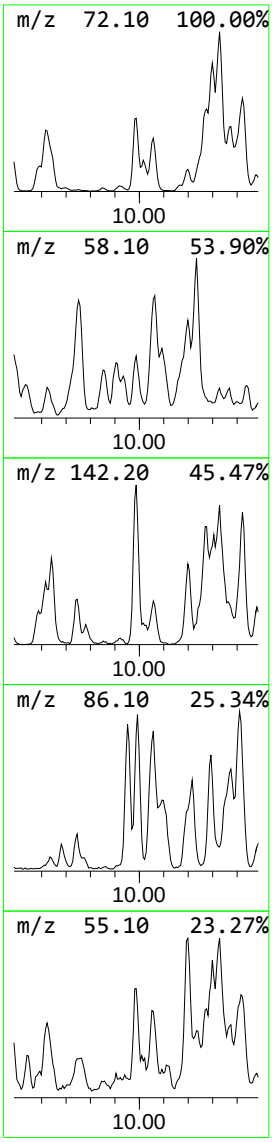
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.987	7.62 ng/ul	271747	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1-Ethyl-2-methylpropyl)methylamine	115	C7H17N	1000195-05-6	38
2	1-Butanamine, N-(1-methylethyl)-	115	C7H17N	039099-23-5	38
3	1,2-Ethanediamine, N-[2-(dimethy...	173	C9H23N3	003030-47-5	38
4	1,2-Ethanediamine, N-[2-(dimethy...	173	C9H23N3	003030-47-5	38
5	Dimethyl(2-octyl)amine	157	C10H23N	007378-97-4	35





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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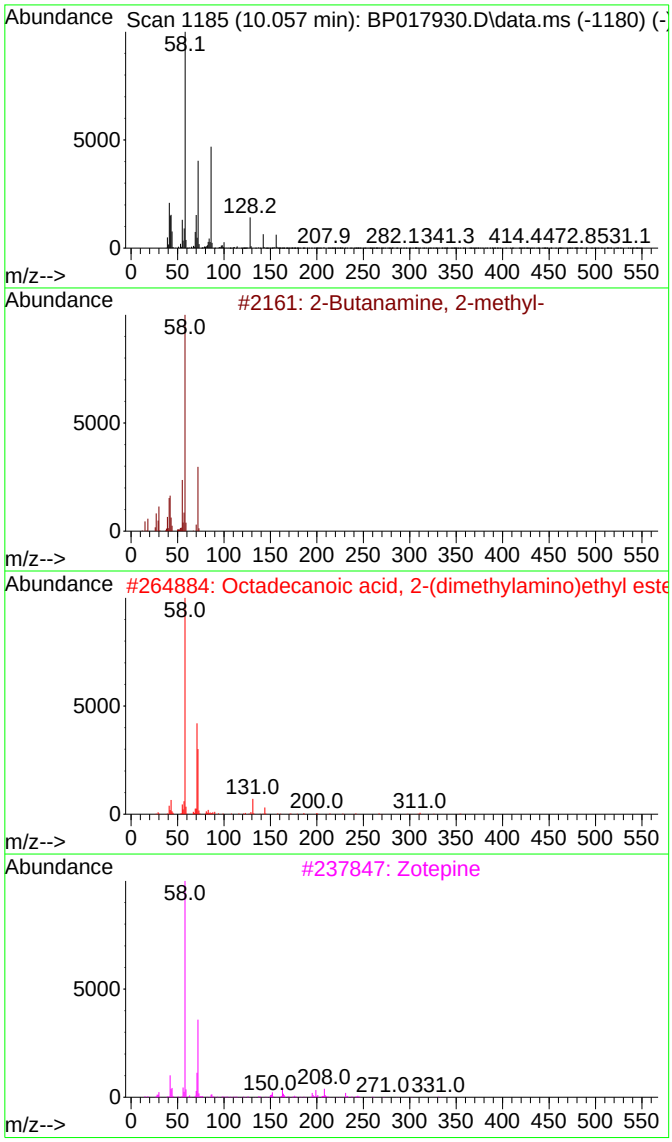
Quant Title : SVOA CALIBRATION

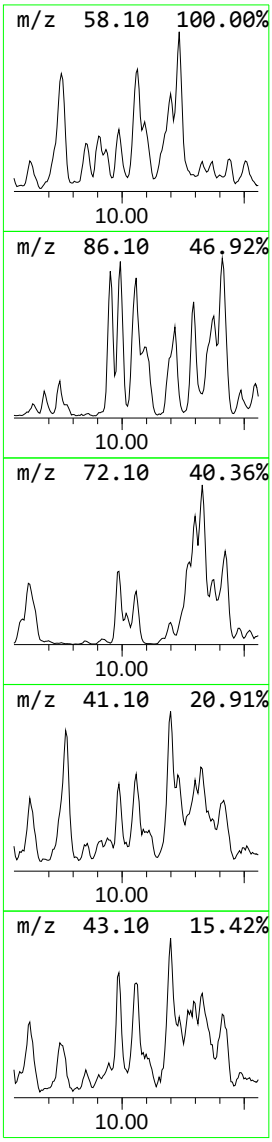
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 2-Butanamine, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.057	8.68 ng/ul	309604	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanamine, 2-methyl-	87	C5H13N	000594-39-8	50
2	Octadecanoic acid, 2-(dimethylam...	355	C22H45NO2	039840-30-7	50
3	Zotepine	331	C18H18ClNOS	026615-21-4	47
4	Fumaric acid, 2-dimethylaminoeth...	439	C26H49NO4	1010331-65-6	43
5	Decanamide, N-(2-pentyl)-N-methyl-	255	C16H33NO	1000490-95-5	38





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

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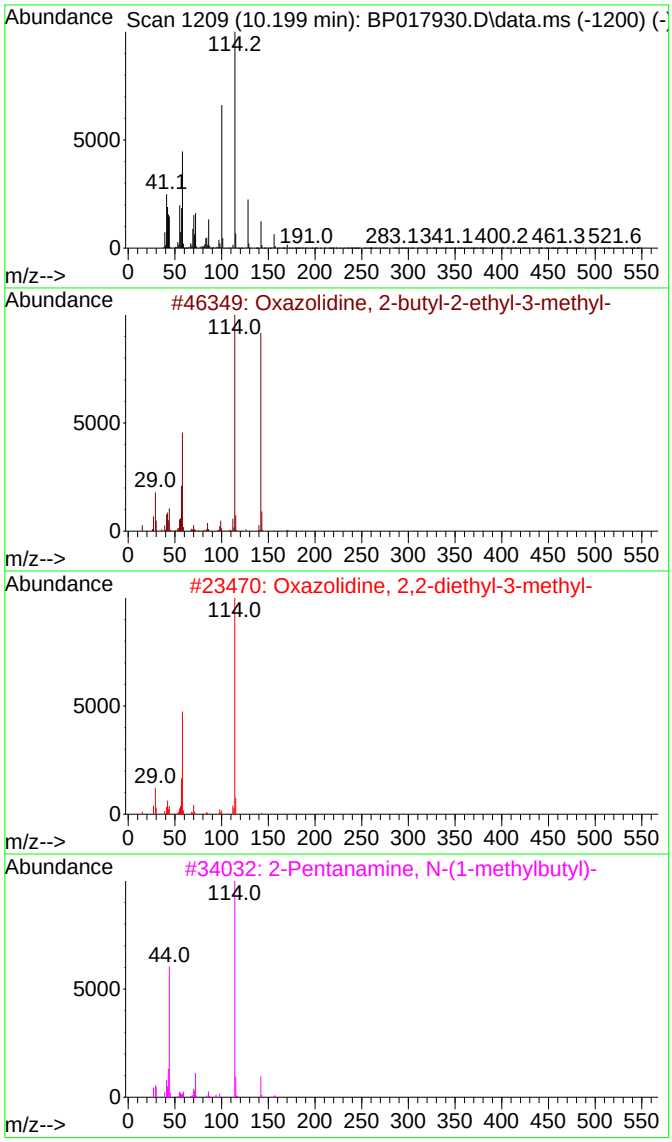
Quant Title : SVOA CALIBRATION

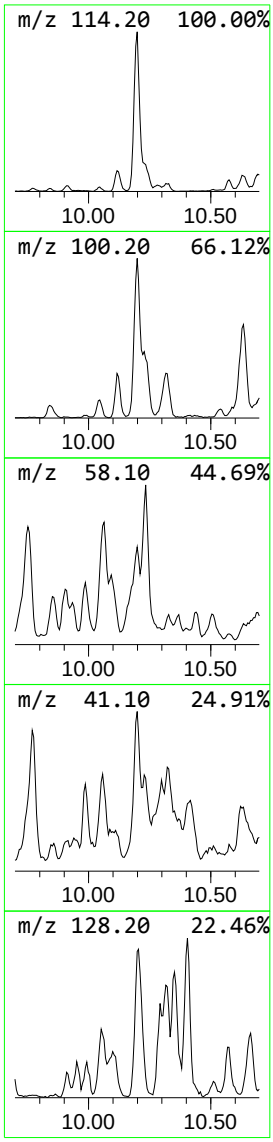
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 unknown-04 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.199	22.41 ng/ul	799353	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxazolidine, 2-butyl-2-ethyl-3-m...	171	C10H21NO	161500-45-4	47
2	Oxazolidine, 2,2-diethyl-3-methyl-	143	C8H17NO	161500-43-2	43
3	2-Pentanamine, N-(1-methylbutyl)-	157	C10H23N	040221-44-1	38
4	Oxazolidine, 2,3-dimethyl-2-propyl-	143	C8H17NO	161500-41-0	38
5	Tetrapropylammonium bromide	265	C12H28BrN	001941-30-6	35





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Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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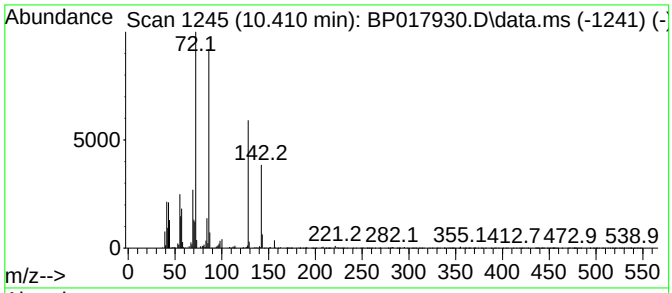
Quant Title : SVOA CALIBRATION

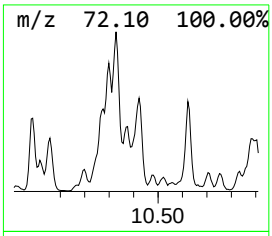
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

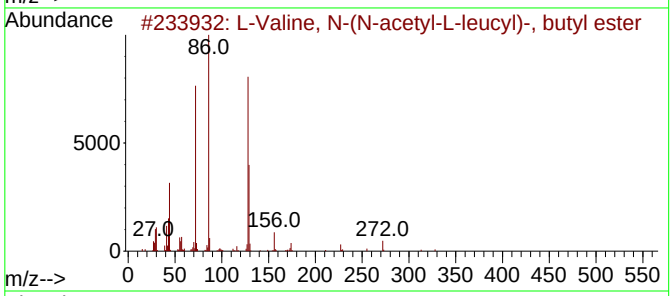
****
Peak Number 14 L-Valine, N-(N-acetyl-L-leu... Concentration Rank 12

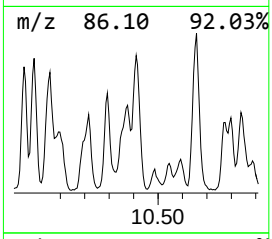
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.410	12.71 ng/ul	453382	Naphthalene-d8	10.675

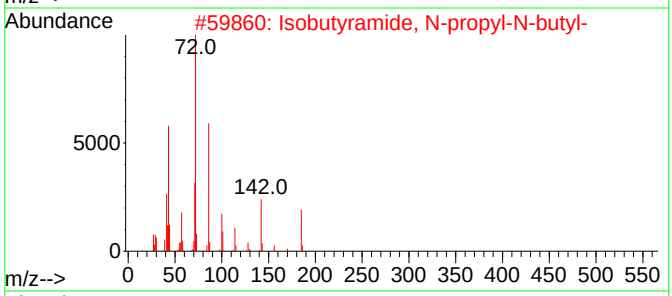
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	L-Valine, N-(N-acetyl-L-leucyl)-...	328	C17H32N2O4	062167-67-3	59
2	Isobutyramide, N-propyl-N-butyl-	185	C11H23NO	1000437-73-7	50
3	Pentane, 1-(1-butenyloxy)-, (E)-	142	C9H18O	054004-25-0	38
4	L-Leucine, N-(N-acetyl-L-leucyl)...	342	C18H34N2O4	055712-43-1	35
5	DL-Leucine, N-acetyl-, ethyl ester	201	C10H19NO3	004071-36-7	35

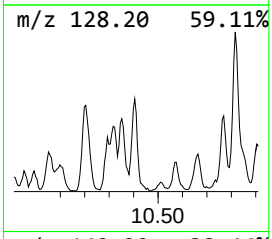


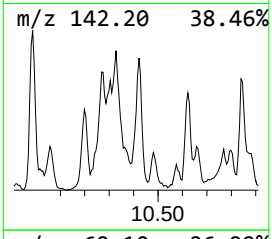


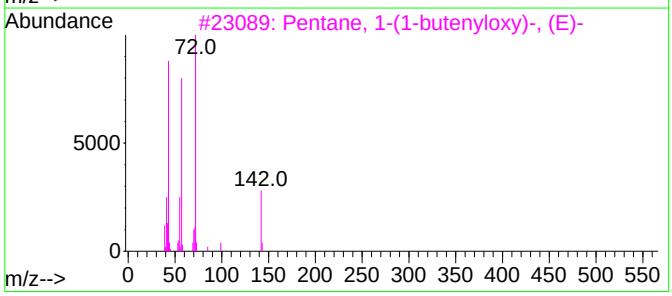


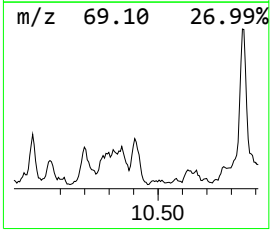












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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

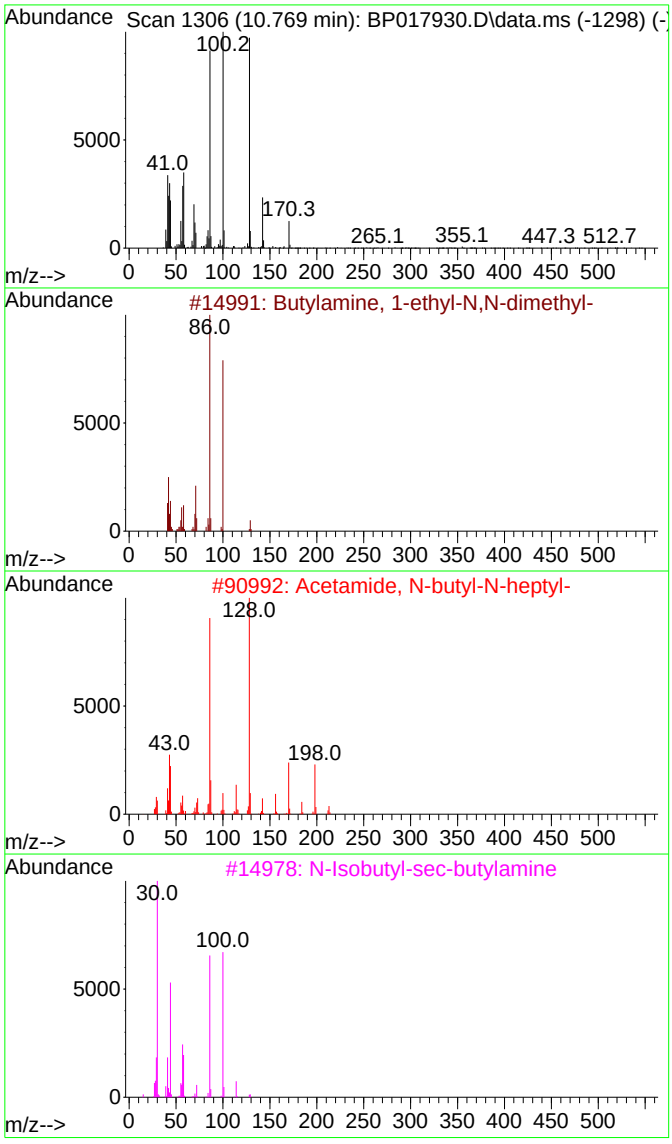
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

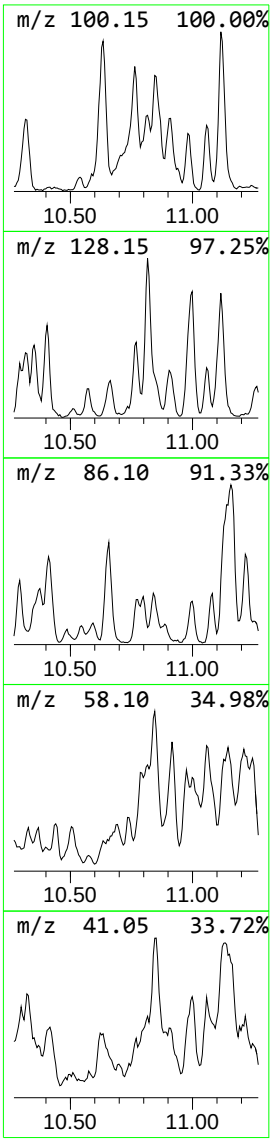
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 unknown-05 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.769	5.08 ng/ul	181046	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butylamine, 1-ethyl-N,N-dimethyl-	129	C8H19N	024552-03-2	49
2	Acetamide, N-butyl-N-heptyl-	213	C13H27NO	1000415-74-5	47
3	N-Isobutyl-sec-butylamine	129	C8H19N	039190-88-0	43
4	Morpholine, 4-[3-(4-butoxyphenox...	293	C17H27NO3	000140-65-8	38
5	Morpholine, 4-[3-(4-butoxyphenox...	293	C17H27NO3	000140-65-8	38





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

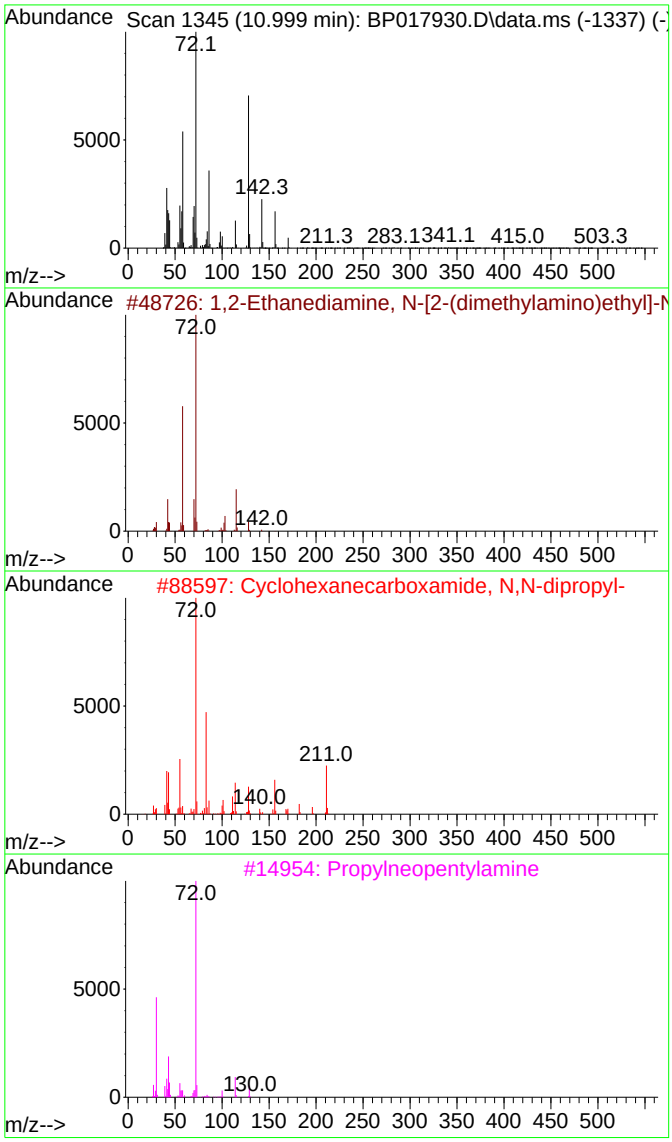
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

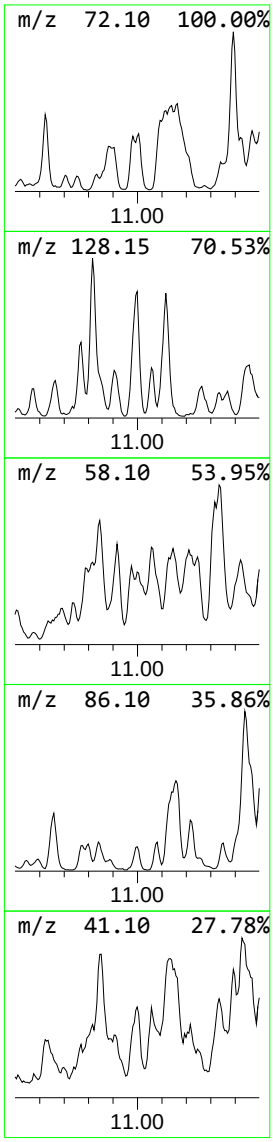
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 unknown-06 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.999	13.83 ng/ul	493307	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Ethanediamine, N-[2-(dimethy...	173	C9H23N3	003030-47-5	43
2	Cyclohexanecarboxamide, N,N-dipr...	211	C13H25NO	1000437-59-3	35
3	Propylneopentylamine	129	C8H19N	131229-65-7	30
4	Pentane, 1-(1-butenyloxy)-, (Z)-	142	C9H18O	056052-76-7	30
5	Dimethyl(2-octyl)amine	157	C10H23N	007378-97-4	22





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Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

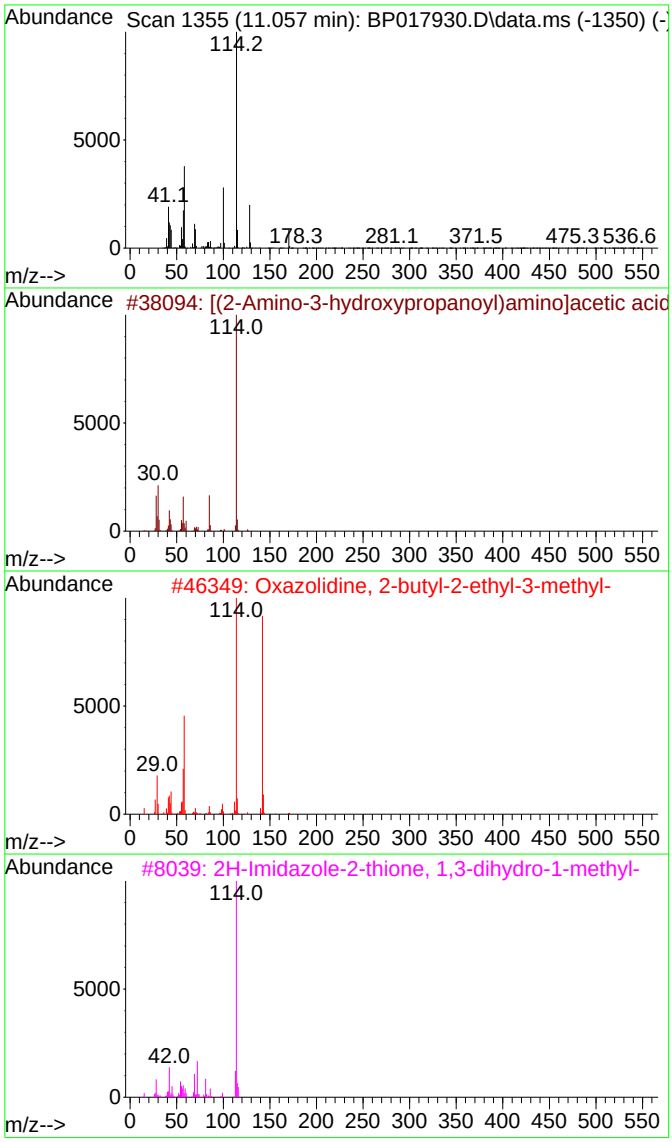
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

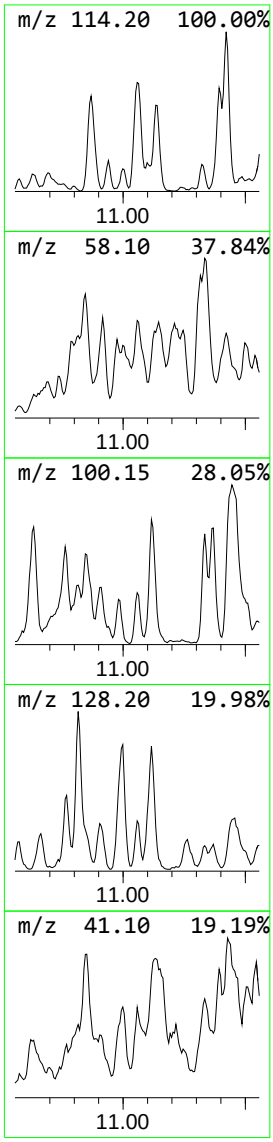
****

Peak Number 17 unknown-07 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.057	9.51 ng/ul	339067	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[(2-Amino-3-hydroxypropanoyl)ami...	162	C5H10N2O4	006366-66-1	43
2	Oxazolidine, 2-butyl-2-ethyl-3-m...	171	C10H21NO	161500-45-4	43
3	2H-Imidazole-2-thione, 1,3-dihyd...	114	C4H6N2S	000060-56-0	43
4	2-Diisopropylaminoethyl ethyl di...	221	C10H23NS2	310882-85-0	38
5	Bis(S-2-diisopropyaminoethyl) et...	396	C18H41N2OPS2	1000510-49-6	37





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Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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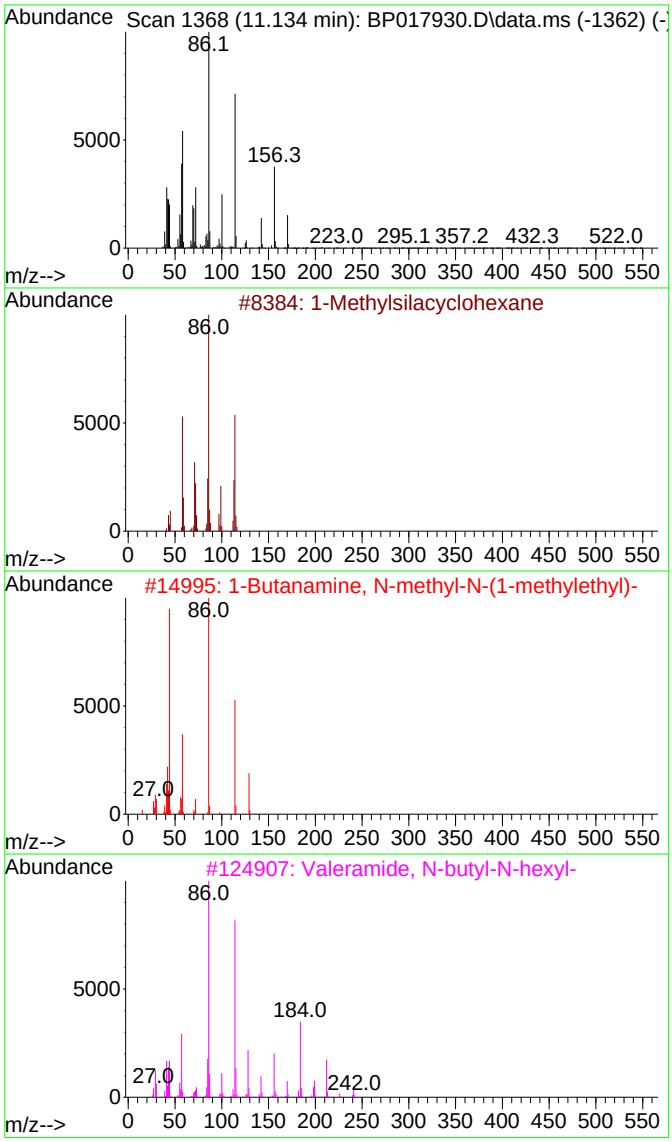
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

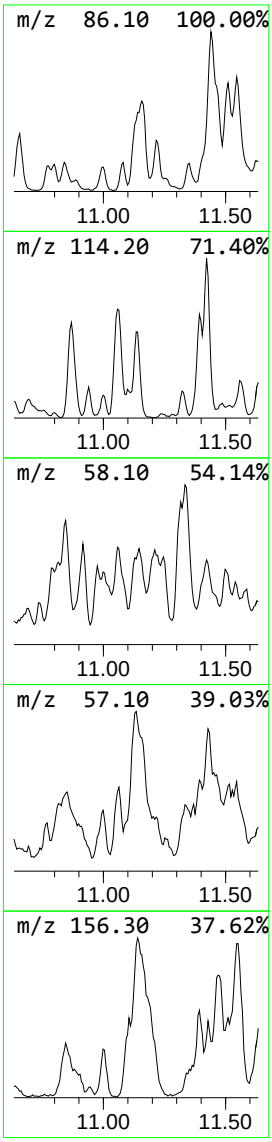
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 1-Butanamine, N-methyl-N-(1... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.134	15.50 ng/ul	552856	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylsilacyclohexane	114	C6H14Si	000765-62-8	50
2	1-Butanamine, N-methyl-N-(1-meth...	129	C8H19N	005756-45-6	50
3	Valeramide, N-butyl-N-hexyl-	241	C15H31NO	1000437-45-6	43
4	1-Propanamine, N,N-diethyl-	115	C7H17N	004458-31-5	43
5	3-[N-[2-Diethylaminoethyl]-1-cyc...	235	C14H25N3	1000255-52-8	43





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

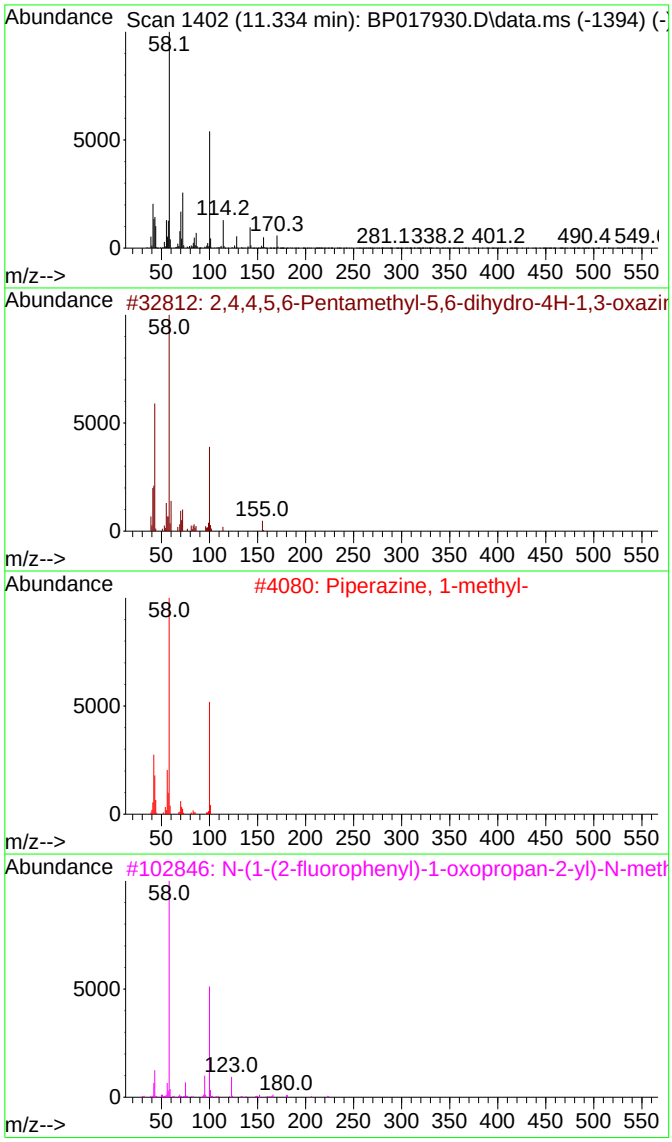
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

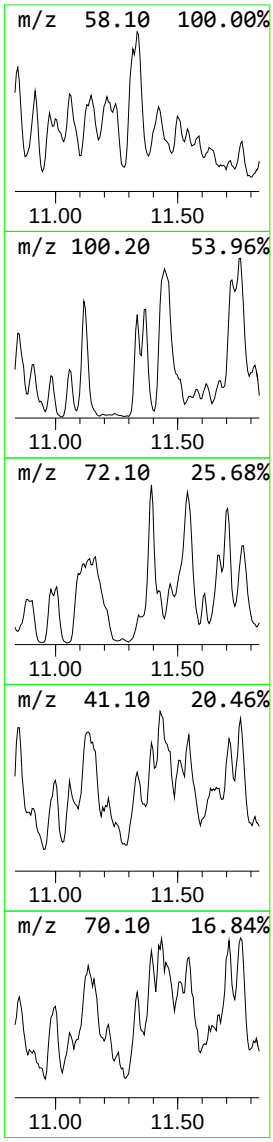
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 2,4,4,5,6-Pentamethyl-5,6-d... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.334	15.00 ng/ul	535221	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,4,5,6-Pentamethyl-5,6-dihydr...	155	C9H17NO	091875-61-5	59
2	Piperazine, 1-methyl-	100	C5H12N2	000109-01-3	52
3	N-(1-(2-fluorophenyl)-1-oxopropa...	223	C12H14FNO2	1000439-44-6	52
4	3-Octanamine	129	C8H19N	024552-04-3	50
5	N,N-Diethylpropionamide	129	C7H15NO	001114-51-8	50





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

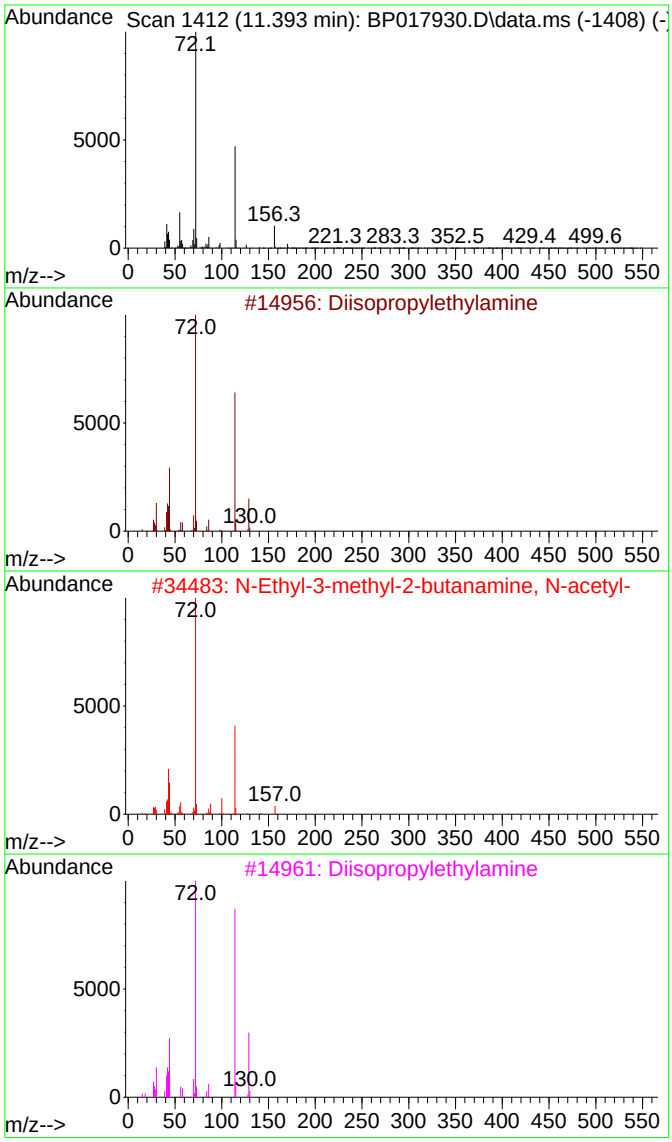
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

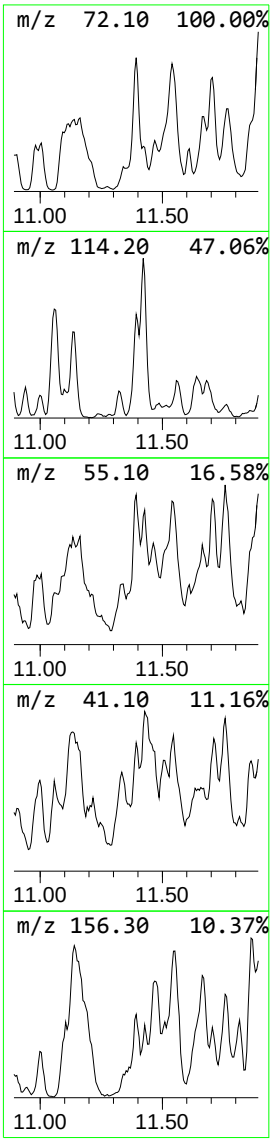
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Diisopropylethylamine Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.393	8.24 ng/ul	293997	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diisopropylethylamine	129	C8H19N	007087-68-5	72
2	N-Ethyl-3-methyl-2-butanamine, N...	157	C9H19NO	1849351-93-4	72
3	Diisopropylethylamine	129	C8H19N	007087-68-5	64
4	Buphedrone, N-acetyl-	219	C13H17NO2	1000448-48-3	50
5	1,2-Ethanediamine, N,N-bis(1-met...	144	C8H20N2	000121-05-1	50





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

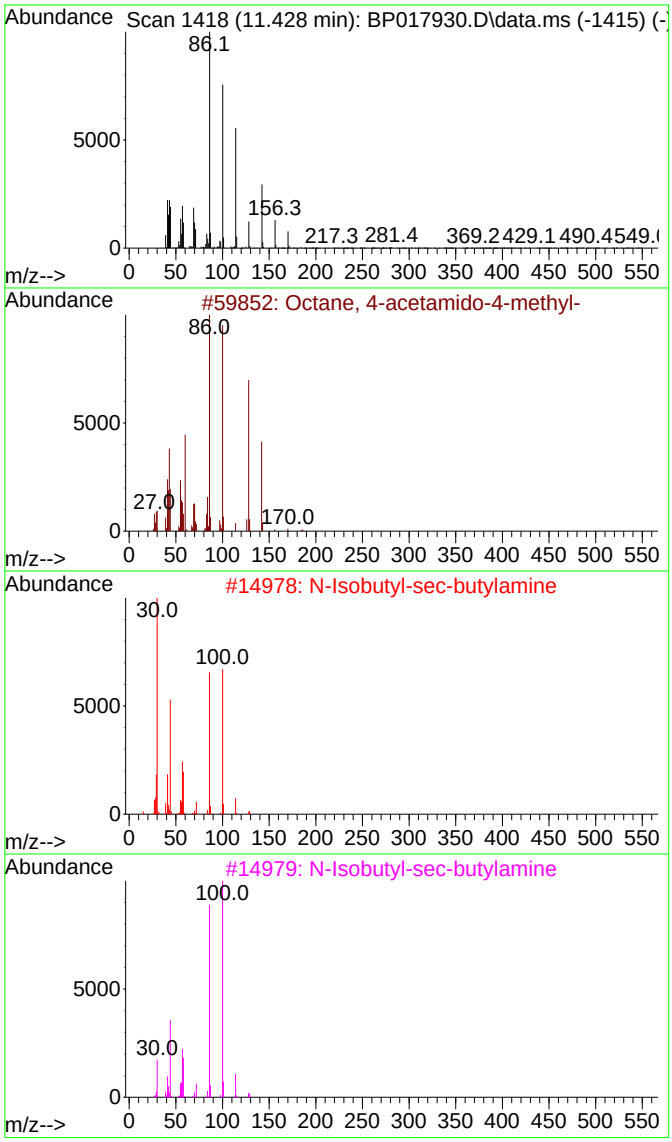
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

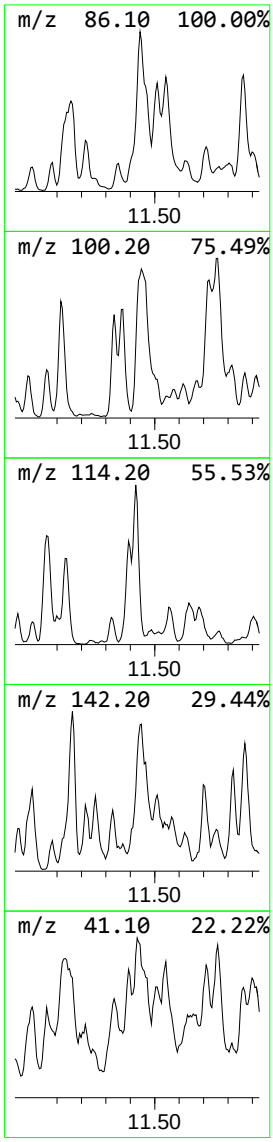
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Octane, 4-acetamido-4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.428	10.38 ng/ul	370208	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-acetamido-4-methyl-	185	C11H23NO	071275-21-3	59
2	N-Isobutyl-sec-butylamine	129	C8H19N	039190-88-0	46
3	N-Isobutyl-sec-butylamine	129	C8H19N	039190-88-0	43
4	1-Hexanamine, N-pentyl-	171	C11H25N	041495-45-8	38
5	Valeramide, N-(2-butyl)-N-(hept-...	255	C16H33NO	1000458-78-2	38





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

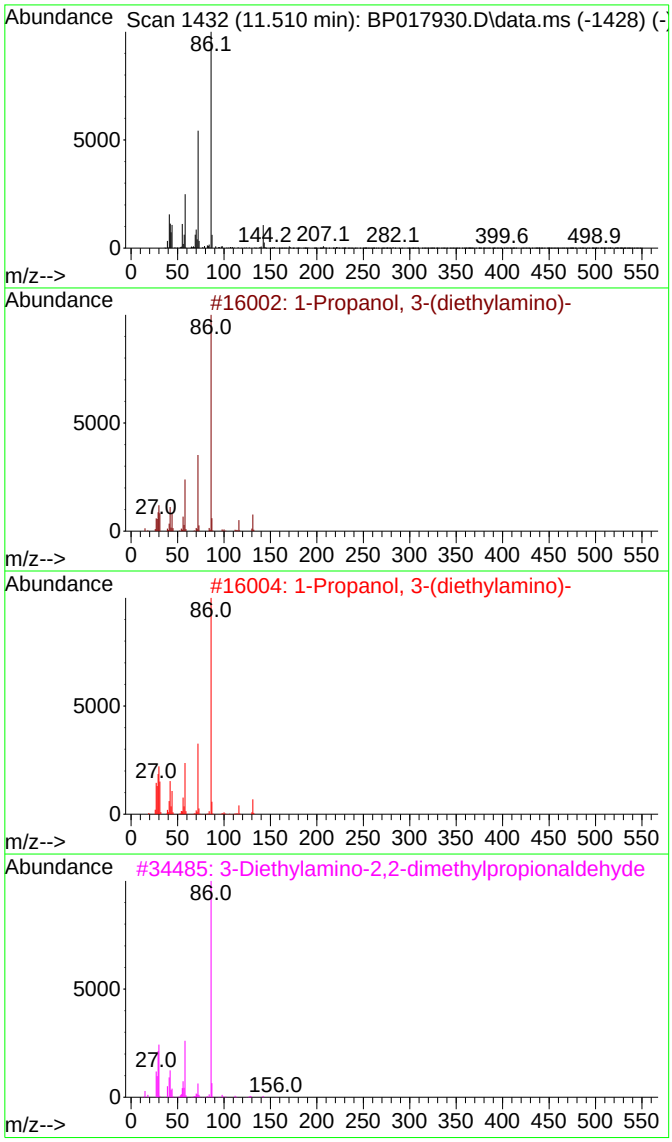
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

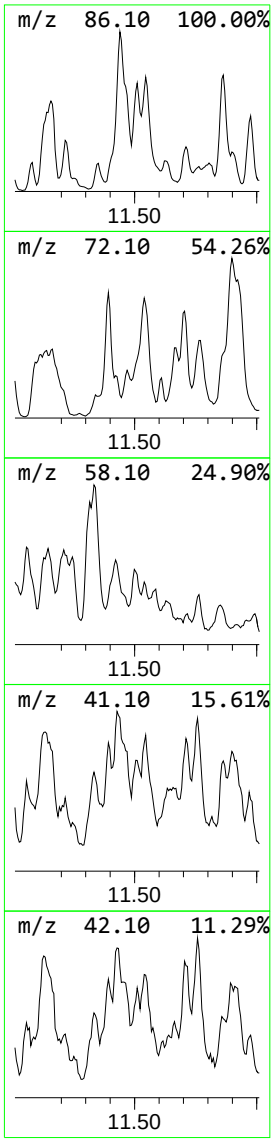
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 1-Propanol, 3-(diethylamino)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.510	13.29 ng/ul	473962	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 3-(diethylamino)-	131	C7H17NO	000622-93-5	64
2	1-Propanol, 3-(diethylamino)-	131	C7H17NO	000622-93-5	64
3	3-Diethylamino-2,2-dimethylpropi...	157	C9H19NO	006343-47-1	50
4	3-Buten-1-amine, N,N-diethyl-	127	C8H17N	015431-05-7	50
5	Ethanamine, N-ethyl-N-[(ethylthi...	147	C7H17NS	003492-79-3	50





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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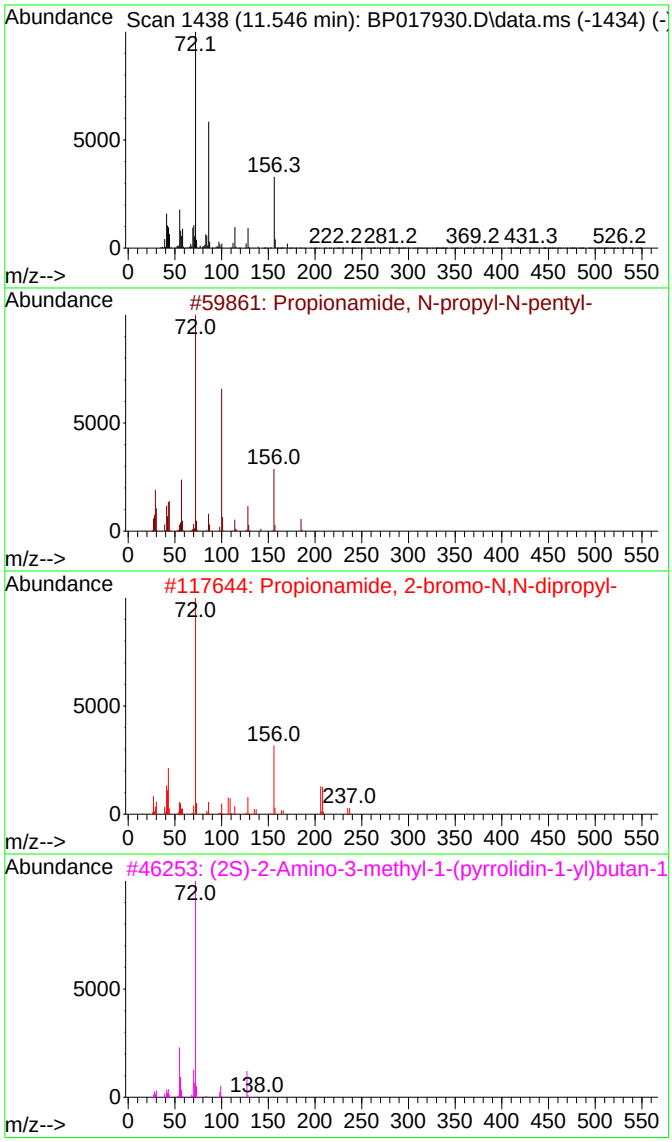
Quant Title : SVOA CALIBRATION

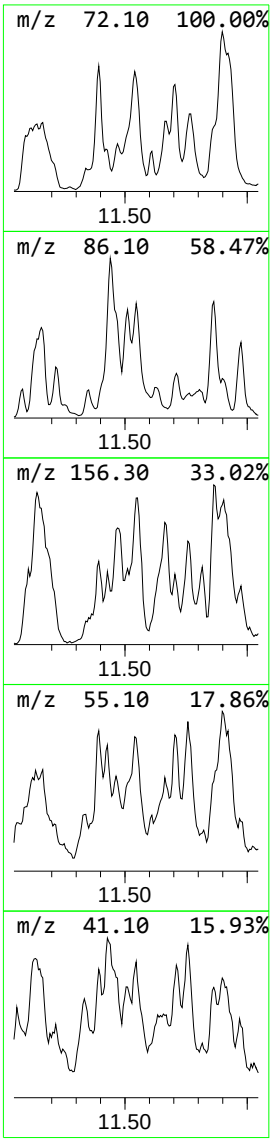
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 unknown-08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.546	23.74 ng/ul	846896	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propionamide, N-propyl-N-pentyl-	185	C11H23NO	1000438-44-8	42
2	Propionamide, 2-bromo-N,N-dipropyl-	235	C9H18BrNO	1000438-18-9	40
3	(2S)-2-Amino-3-methyl-1-(pyrroli...	170	C9H18N2O	1000502-02-3	38
4	Cyclohexanecarboxamide, N-propyl...	225	C14H27NO	1000437-59-4	37
5	N-tert-Butylmethylamine	87	C5H13N	014610-37-8	35





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Acq On : 07 Nov 2023 18:17
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Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

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Quant Title : SVOA CALIBRATION

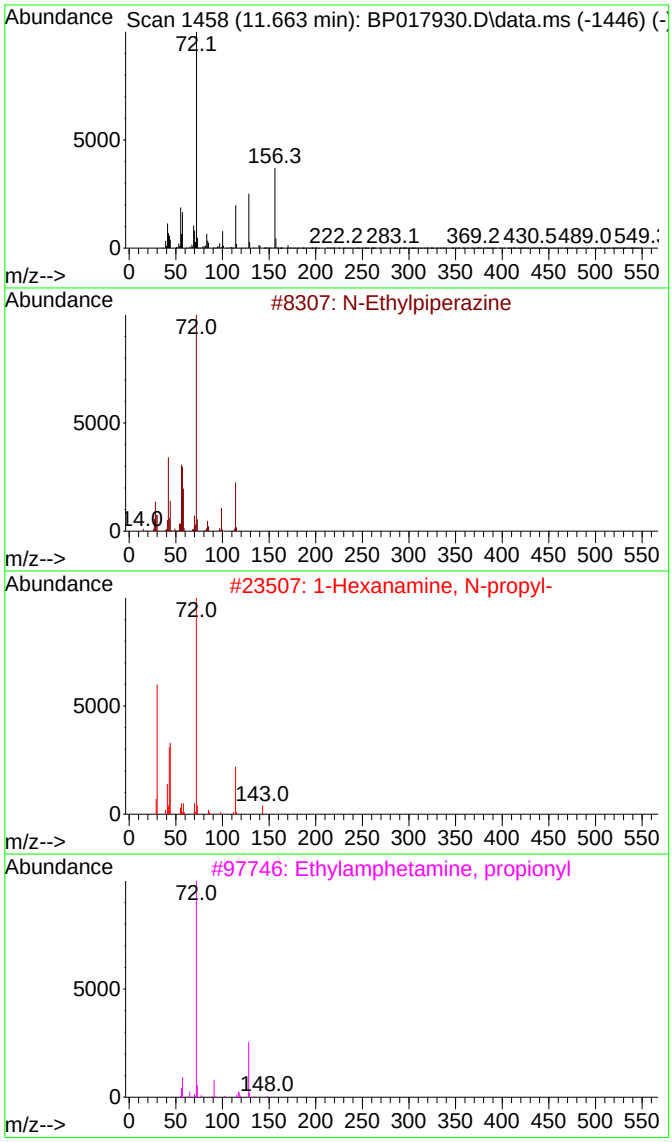
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

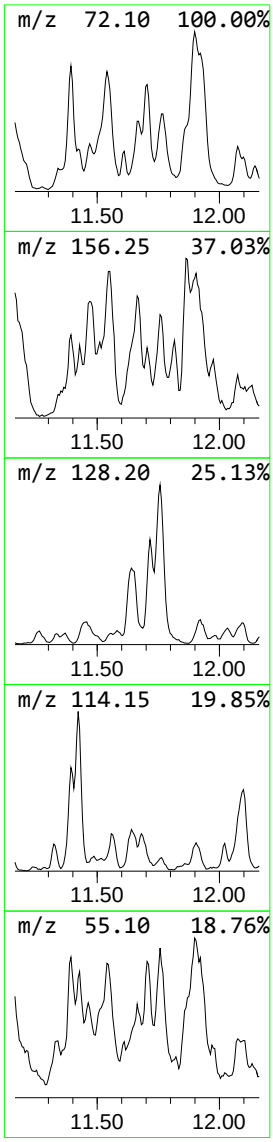
****

Peak Number 24 unknown-09 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.663	16.44 ng/ul	586492	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethylpiperazine	114	C6H14N2	005308-25-8	47
2	1-Hexanamine, N-propyl-	143	C9H21N	020193-23-1	47
3	Ethylamphetamine, propionyl	219	C14H21NO	1000123-80-9	38
4	Ethyl(3-methylbutan-2-yl)amine	115	C7H17N	002738-06-9	38
5	N-Ethyl-3-methyl-2-butanamine, N...	157	C9H19NO	1849351-93-4	37





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Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

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Quant Title : SVOA CALIBRATION

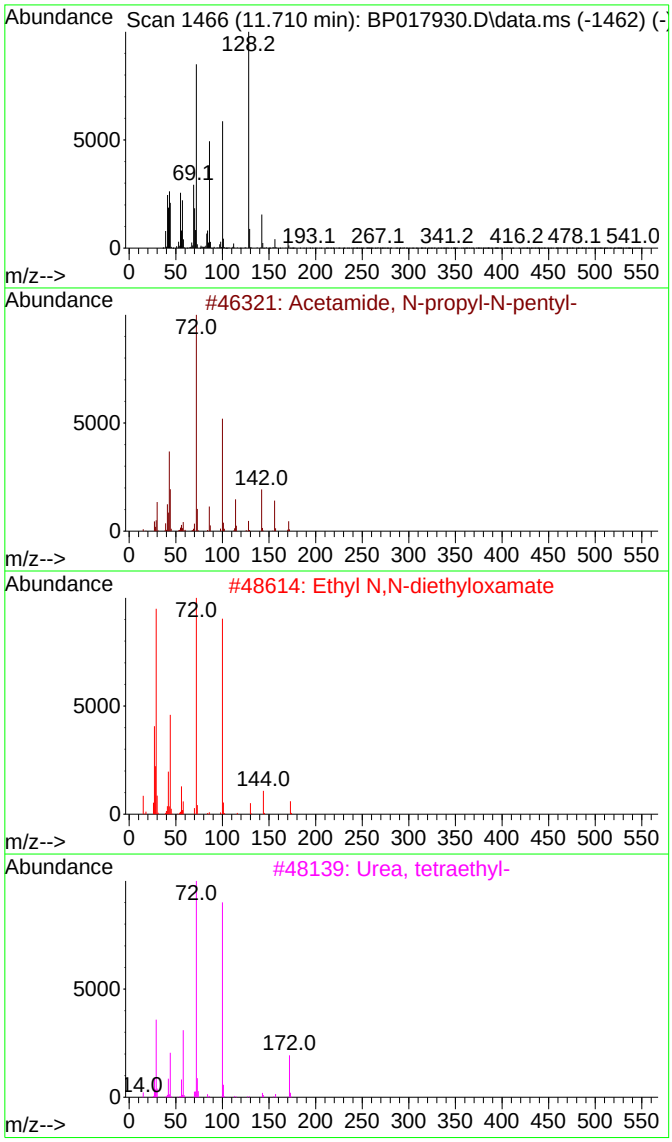
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

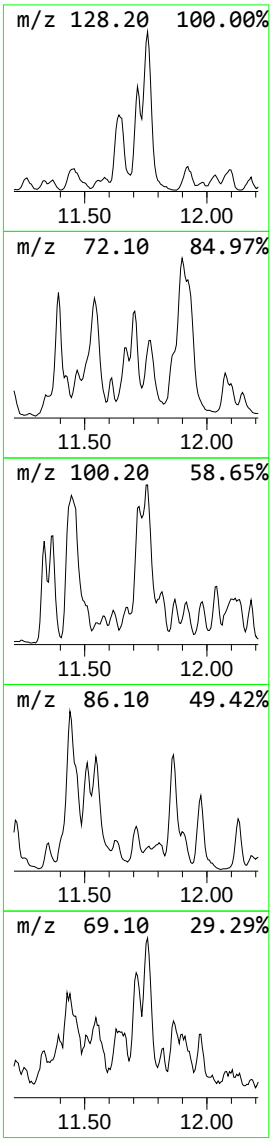
****

Peak Number 25 unknown-10 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.710	17.70 ng/ul	631414	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-propyl-N-pentyl-	171	C10H21NO	1000438-05-1	43
2	Ethyl N,N-diethyloxamate	173	C8H15NO3	005411-58-5	38
3	Urea, tetraethyl-	172	C9H20N2O	001187-03-7	38
4	1-Methyl-2,4,5-trioxoimidazolidine	128	C4H4N2O3	003659-97-0	35
5	1-Methyl-2,4,5-trioxoimidazolidine	128	C4H4N2O3	003659-97-0	35





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Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

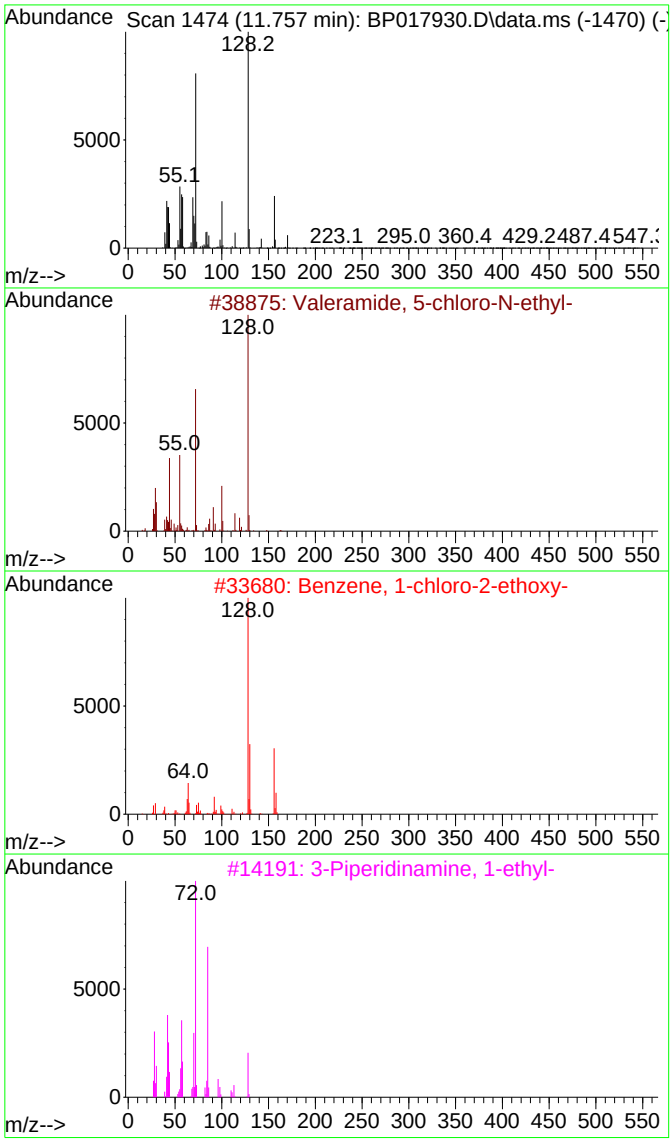
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

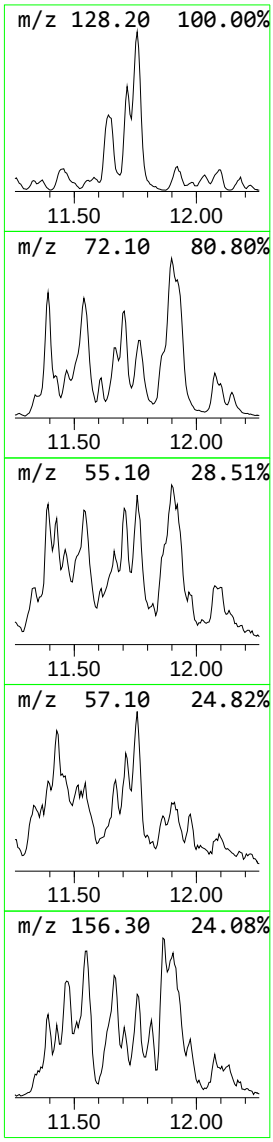
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 unknown-11 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.757	20.17 ng/ul	719622	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Valeramide, 5-chloro-N-ethyl-	163	C7H14ClNO	1000407-52-9	38
2	Benzene, 1-chloro-2-ethoxy-	156	C8H9ClO	000614-72-2	35
3	3-Piperidinamine, 1-ethyl-	128	C7H16N2	006789-94-2	32
4	1,3-Dimethyl-3,4,5,6-tetrahydro-...	128	C6H12N2O	007226-23-5	27
5	1,3-Dimethylimidazole-2(3H)-thione	128	C5H8N2S	006596-81-2	25





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Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

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

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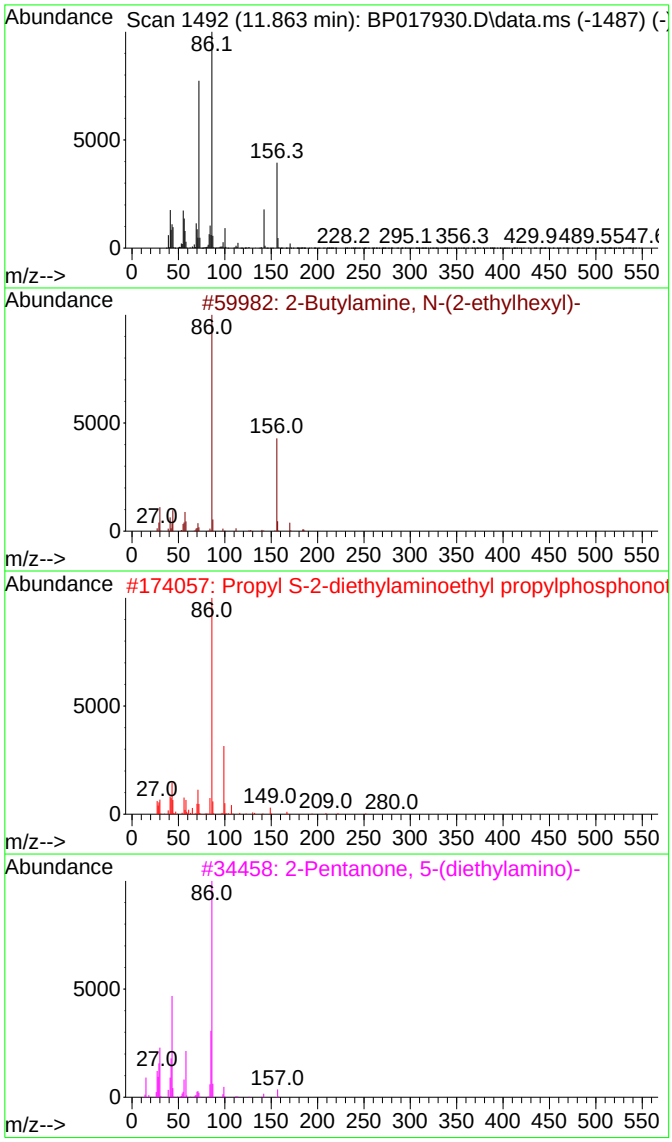
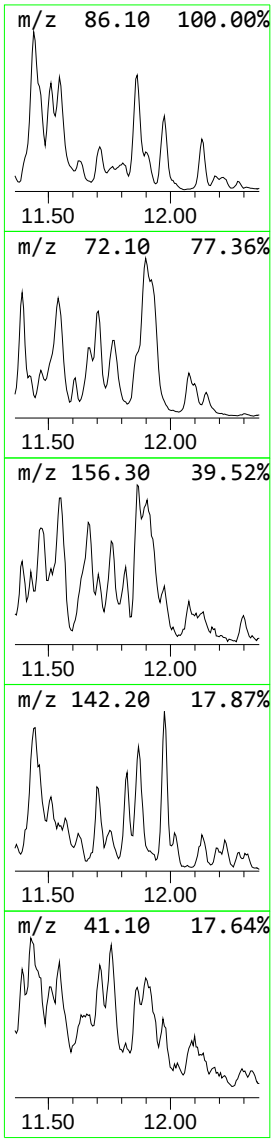
Peak Number 27 unknown-12 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.863	12.92 ng/ul	460873	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butylamine, N-(2-ethylhexyl)-	185	C12H27N	1000463-86-5	37
2	Propyl S-2-diethylaminoethyl pro...	281	C12H28NO2PS	1010298-41-8	35
3	2-Pentanone, 5-(diethylamino)-	157	C9H19NO	000105-14-6	27
4	2-Ethylhexyl S-2-diethyaminoethy...	337	C16H36NO2PS	1000273-63-2	27
5	2-Butyl-3-(4-.beta.-diethylamino...	519	C25H30INO3	085642-08-6	27





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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

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Quant Title : SVOA CALIBRATION

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

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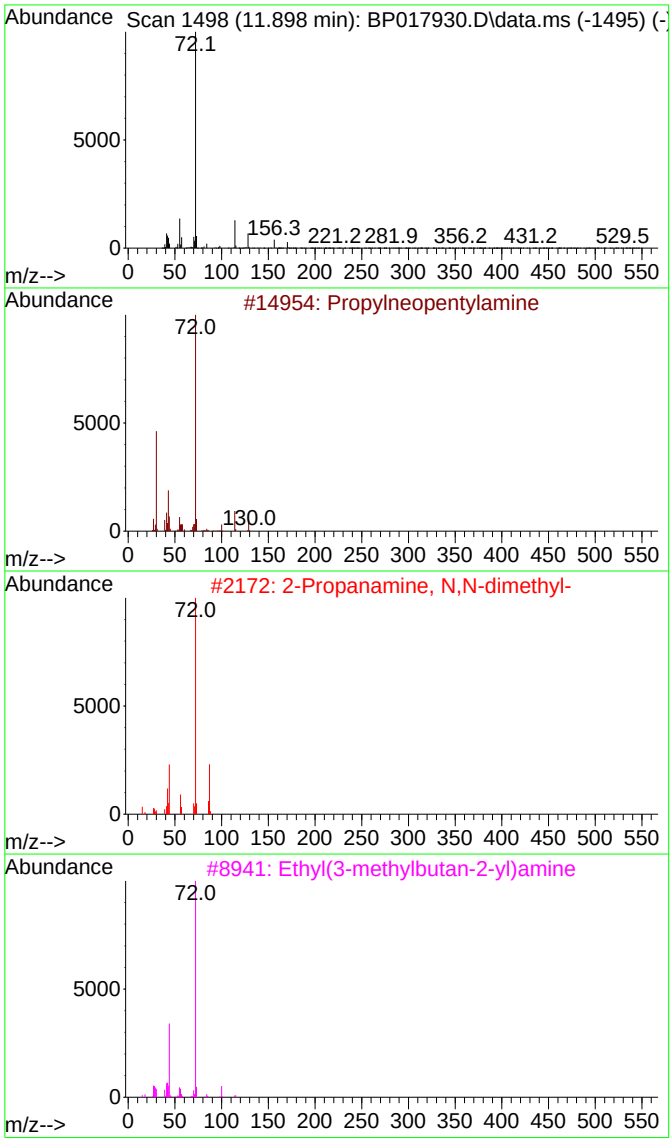
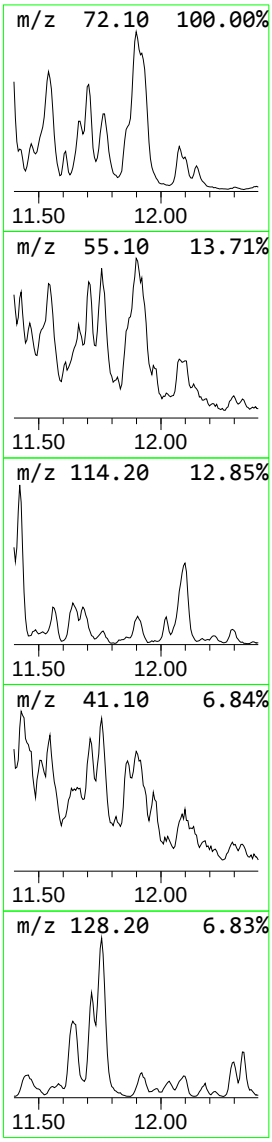
Peak Number 28 Propylneopentylamine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.899	23.13 ng/ul	825068	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylneopentylamine	129	C8H19N	131229-65-7	50
2	2-Propanamine, N,N-dimethyl-	87	C5H13N	000996-35-0	45
3	Ethyl(3-methylbutan-2-yl)amine	115	C7H17N	002738-06-9	45
4	2-Propanamine, N,N-dimethyl-	87	C5H13N	000996-35-0	45
5	Urea, N,N-dimethyl-N'-butyl-N'-(...	256	C15H32N2O	1000439-30-8	42





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Misc :
ALS Vial : 9 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

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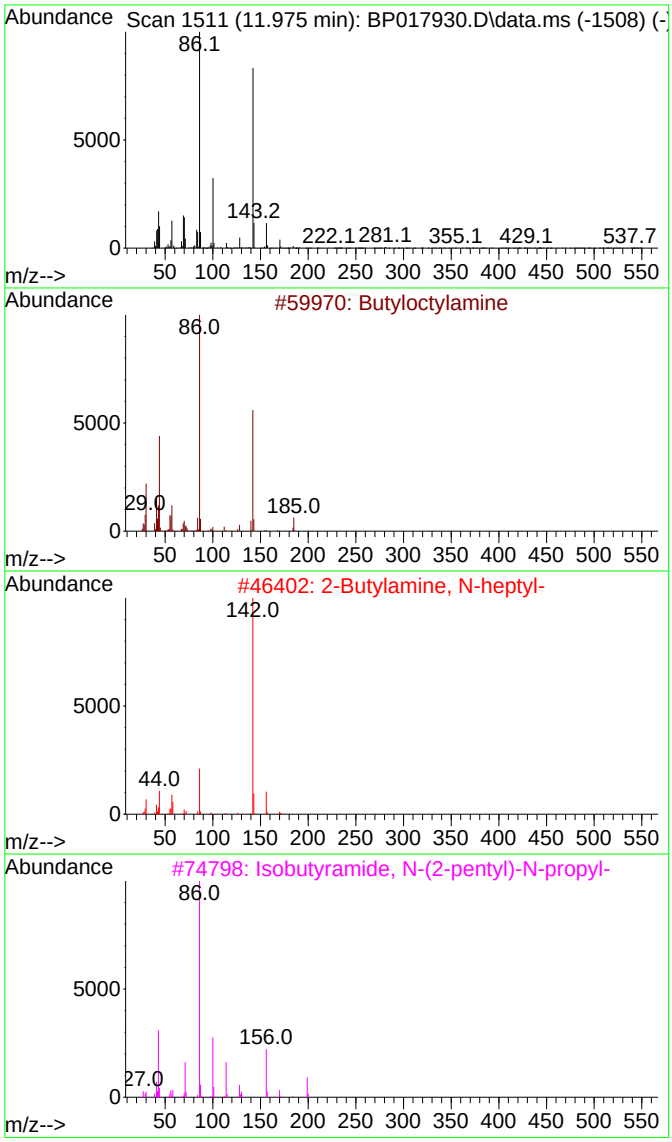
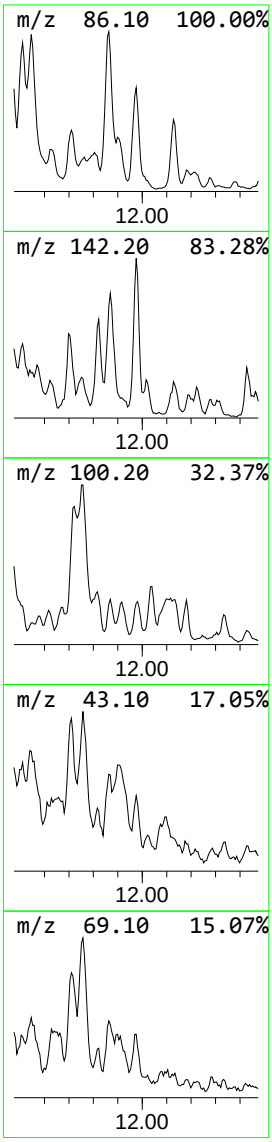
Peak Number 29 Butyloctylamine Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.975	6.48 ng/ul	231092	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyloctylamine	185	C12H27N	1000437-50-4	72
2	2-Butylamine, N-heptyl-	171	C11H25N	1000463-86-6	43
3	Isobutyramide, N-(2-pentyl)-N-pr...	199	C12H25NO	1010464-57-2	43
4	Tetra-N-butylammonium chloride	277	C16H36ClN	001112-67-0	38
5	Dibutylisobutylamine	185	C12H27N	1000437-51-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

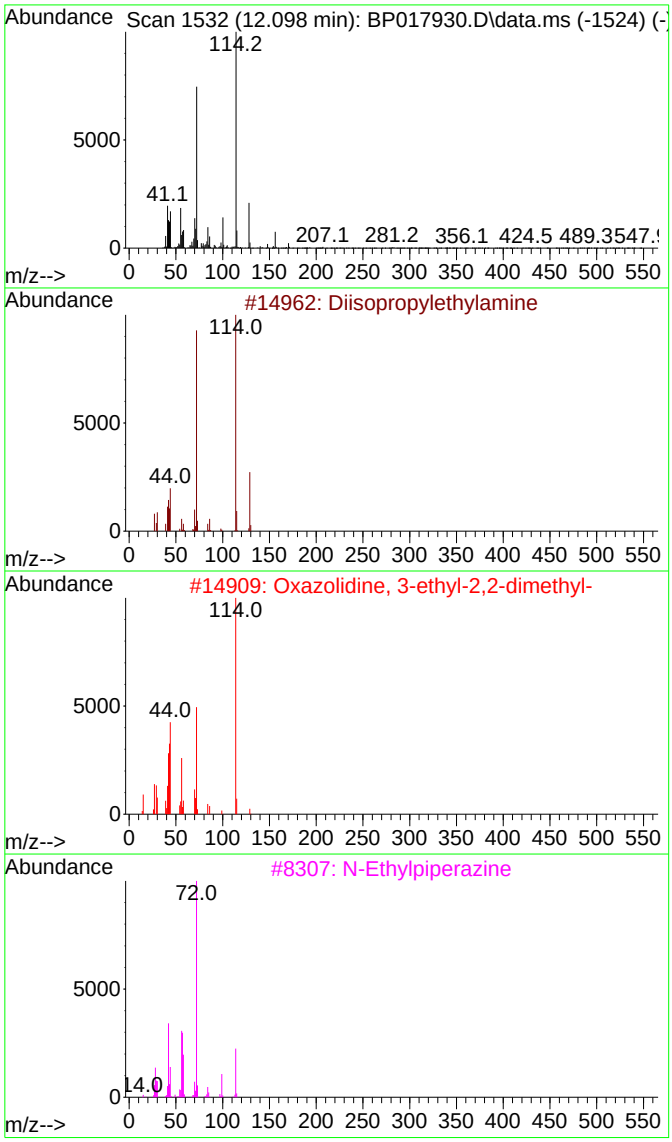
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

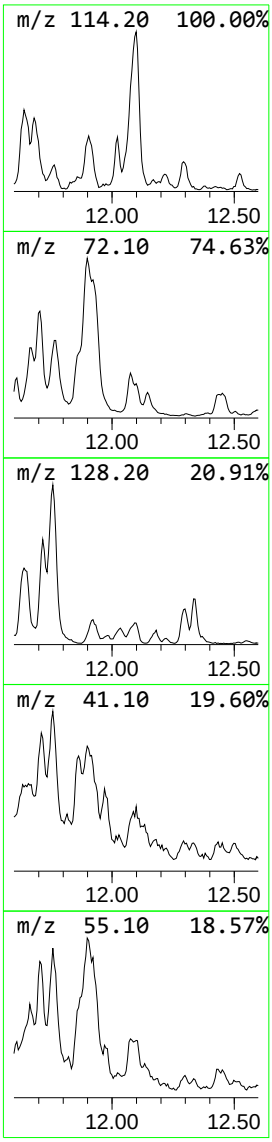
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Oxazolidine, 3-ethyl-2,2-di... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.099	10.27 ng/ul	366266	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diisopropylethylamine	129	C8H19N	007087-68-5	64
2	Oxazolidine, 3-ethyl-2,2-dimethyl-	129	C7H15NO	057817-78-4	64
3	N-Ethylpiperazine	114	C6H14N2	005308-25-8	64
4	Diisopropylethylamine	129	C8H19N	007087-68-5	64
5	1,2-Ethanediamine, N,N-bis(1-met...	144	C8H20N2	000121-05-1	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

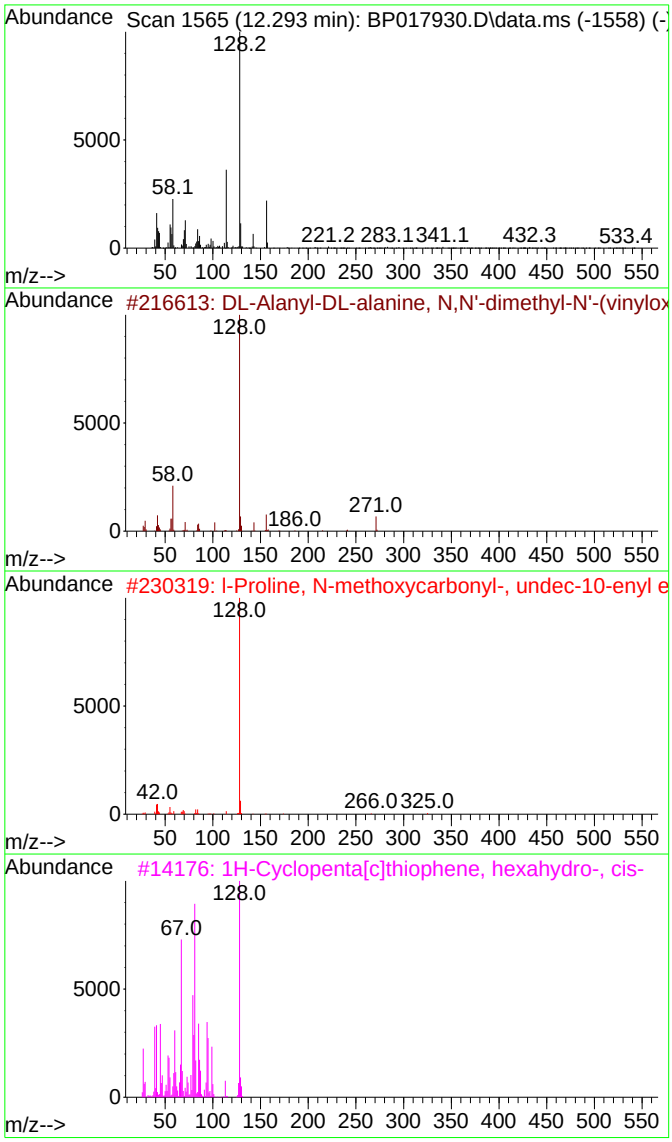
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

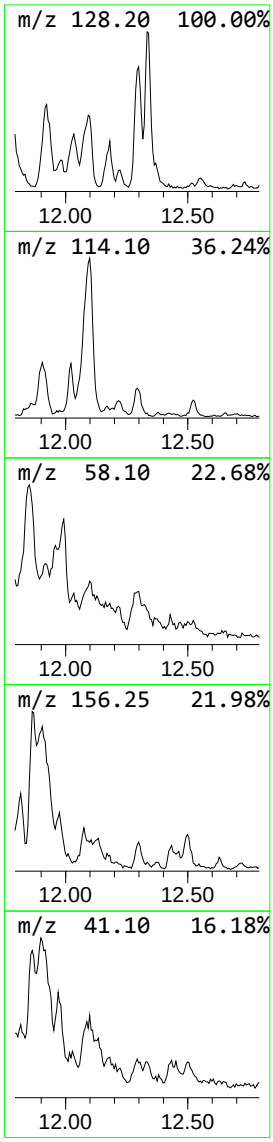
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 DL-Alanyl-DL-alanine, N,N'-... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.293	3.87 ng/ul	138105	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	DL-Alanyl-DL-alanine, N,N'-dimet...	314	C15H26N2O5	1000392-75-6	53
2	l-Proline, N-methoxycarbonyl-, u...	325	C18H31NO4	1000313-76-8	43
3	1H-Cyclopenta[c]thiophene, hexah...	128	C7H12S	053907-80-5	43
4	l-Proline, N-methoxycarbonyl-, d...	341	C19H35NO4	1000313-76-9	43
5	Hydrouracil, 1-methyl-	128	C5H8N2O2	000696-11-7	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

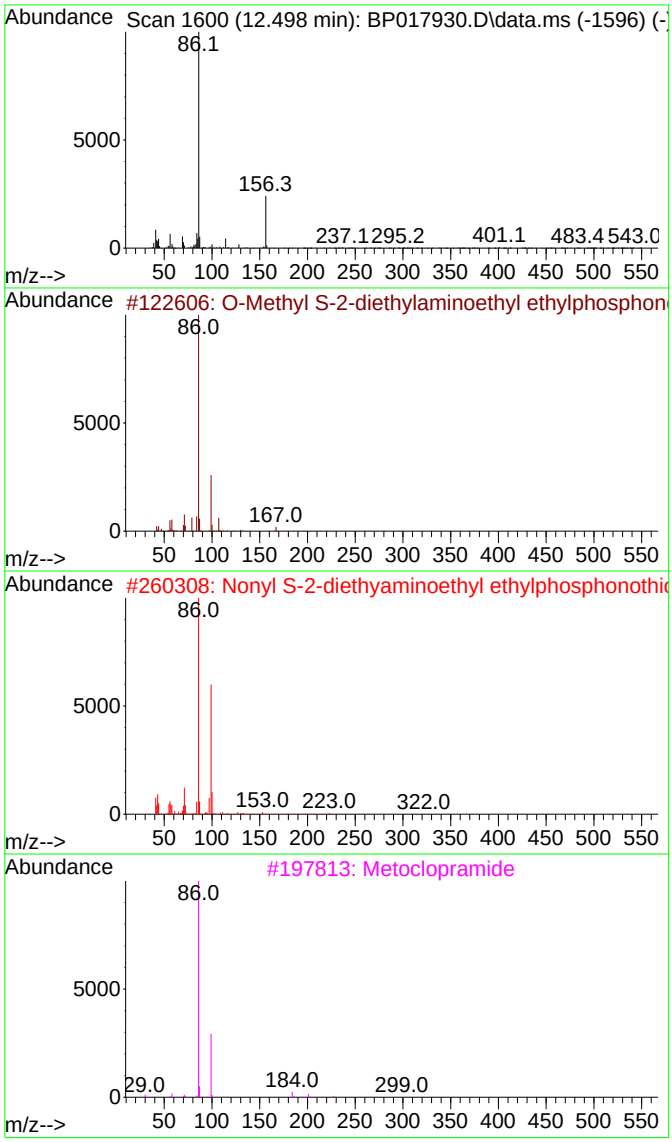
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

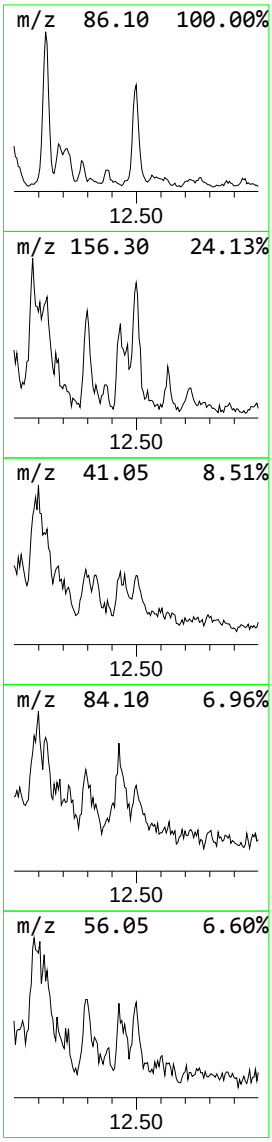
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 O-Methyl S-2-diethylaminoet... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.498	3.08 ng/ul	110032	Naphthalene-d8	10.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	O-Methyl S-2-diethylaminoethyl e...	239	C9H22NO2PS	170800-77-8	53
2	Nonyl S-2-diethyaminoethyl ethyl...	351	C17H38NO2PS	1000273-63-3	53
3	Metoclopramide	299	C14H22ClN3O2	000364-62-5	50
4	Glycine, N-(N-DL-leucylglycyl)-	245	C10H19N3O4	004337-37-5	45
5	Propyl S-2-diethylaminoethyl met...	253	C10H24NO2PS	1010510-47-3	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

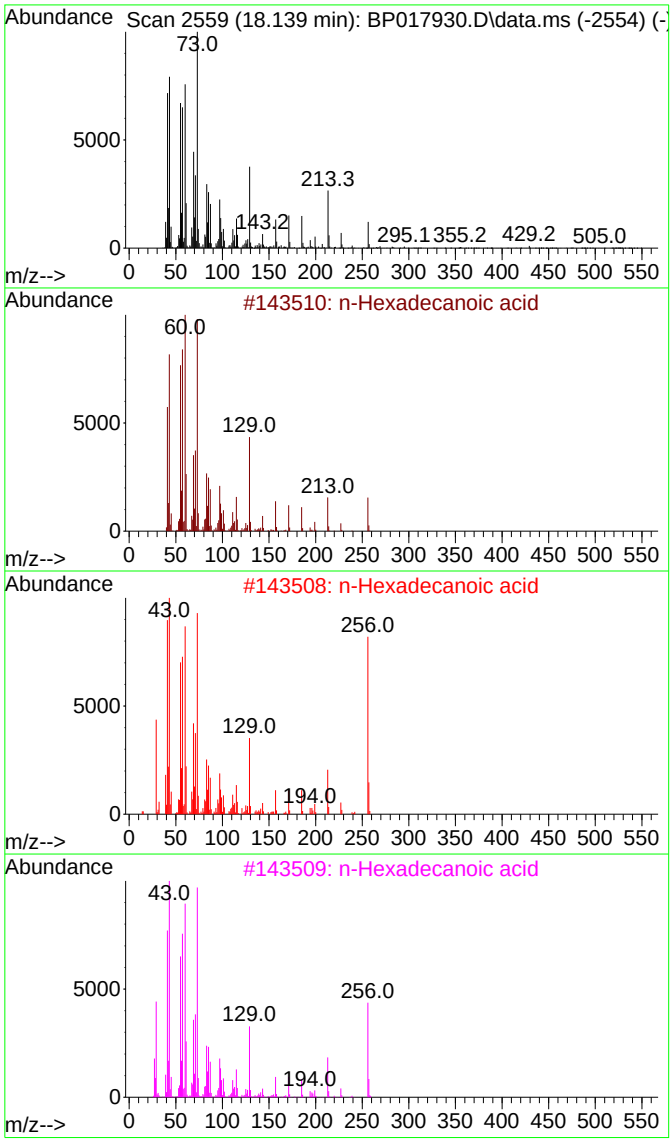
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION

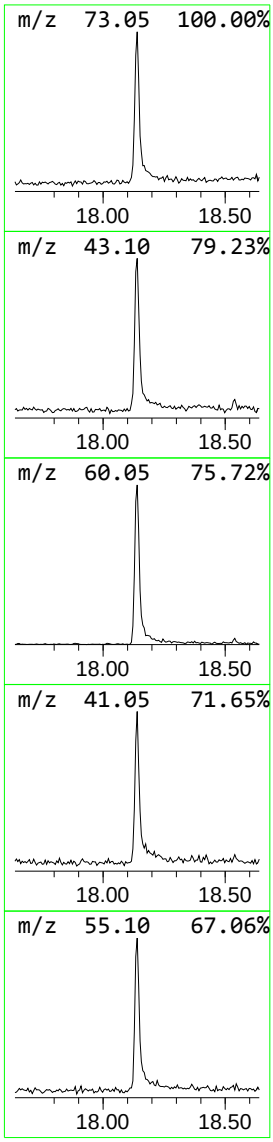
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 n-Hexadecanoic acid Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	4.32 ng/ul	231319	Phenanthrene-d10	17.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017930.D
Acq On : 07 Nov 2023 18:17
Operator : MA/JU
Sample : 05026-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH328

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.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
Fumaric acid, 2...	8.863	5.7	ng/ul	131277	1	7.857	463560	20.0
3-Methylbuphedrone	8.969	4.4	ng/ul	100955	1	7.857	463560	20.0
1-Methylsilacyc...	9.199	5.3	ng/ul	123421	1	7.857	463560	20.0
Pentedrone, N-a...	9.363	5.3	ng/ul	189909	2	10.675	713446	20.0
unknown-01	9.446	9.0	ng/ul	320086	2	10.675	713446	20.0
1-Hexanamine, N...	9.546	4.3	ng/ul	152354	2	10.675	713446	20.0
unknown-02	9.622	11.8	ng/ul	419099	2	10.675	713446	20.0
unknown-03	9.987	7.6	ng/ul	271747	2	10.675	713446	20.0
2-Butanamine, 2...	10.057	8.7	ng/ul	309604	2	10.675	713446	20.0
unknown-04	10.199	22.4	ng/ul	799353	2	10.675	713446	20.0
L-Valine, N-(N-...	10.410	12.7	ng/ul	453382	2	10.675	713446	20.0
unknown-05	10.769	5.1	ng/ul	181046	2	10.675	713446	20.0
unknown-06	10.999	13.8	ng/ul	493307	2	10.675	713446	20.0
unknown-07	11.057	9.5	ng/ul	339067	2	10.675	713446	20.0
1-Butanamine, N...	11.134	15.5	ng/ul	552856	2	10.675	713446	20.0
2,4,4,5,6-Penta...	11.334	15.0	ng/ul	535221	2	10.675	713446	20.0
Diisopropylethy...	11.393	8.2	ng/ul	293997	2	10.675	713446	20.0
Octane, 4-aceta...	11.428	10.4	ng/ul	370208	2	10.675	713446	20.0
1-Propanol, 3-(...	11.510	13.3	ng/ul	473962	2	10.675	713446	20.0
unknown-08	11.546	23.7	ng/ul	846896	2	10.675	713446	20.0
unknown-09	11.663	16.4	ng/ul	586492	2	10.675	713446	20.0
unknown-10	11.710	17.7	ng/ul	631414	2	10.675	713446	20.0
unknown-11	11.757	20.2	ng/ul	719622	2	10.675	713446	20.0
unknown-12	11.863	12.9	ng/ul	460873	2	10.675	713446	20.0
Propylneopentyl...	11.899	23.1	ng/ul	825068	2	10.675	713446	20.0
Butyloctylamine	11.975	6.5	ng/ul	231092	2	10.675	713446	20.0
Oxazolidine, 3-...	12.099	10.3	ng/ul	366266	2	10.675	713446	20.0
DL-Alanyl-DL-al...	12.293	3.9	ng/ul	138105	2	10.675	713446	20.0
O-Methyl S-2-di...	12.498	3.1	ng/ul	110032	2	10.675	713446	20.0
n-Hexadecanoic ...	18.139	4.3	ng/ul	231319	4	17.292	1071960	20.0