LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014533.D
Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CB9A6

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-BP032823.M
Title : SVOA CALIBRATION

Signal : TIC: BP014533.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.387	29	34	35	rBV	24368	33648	0.53%	0.060%
2	3.417	35	39	56	rVB	1250195	1612930	25.49%	2.862%
3	3.822	106	108	118	rBV	182968	302293	4.78%	0.536%
4	4.211	169	174	178	rBV	148060	185951	2.94%	0.330%
5	4.258	178	182	189	rVB	32418	49048	0.78%	0.087%
6	4.593	232	239	248	rBV	266974	408223	6.45%	0.724%
7	5.716	426	430	444	rVV	205249	341258	5.39%	0.605%
8	6.269	514	524	532	rBV	58869	108866	1.72%	0.193%
9	6.587	574	578	584	rBV2	19814	34295	0.54%	0.061%
10	6.946	635	639	648	rVV	84068	146326	2.31%	0.260%
11	7.181	672	679	690	rVV	155722	333414	5.27%	0.592%
12	7.328	698	704	713	rBV	310682	499024	7.89%	0.885%
13	7.458	721	726	732	rVV	92277	164452	2.60%	0.292%
14	7.534	733	739	748	rVV	346987	612306	9.68%	1.086%
15	7.658	756	760	766	rVB8	17358	32989	0.52%	0.059%
16	7.740	768	774	779	rBV4	22635	41435	0.65%	0.074%
17	7.963	807	812	814	rBV3	36833	58025	0.92%	0.103%
18	7.999	814	818	826	rVV	432498	687847	10.87%	1.220%
19	8.087	826	833	843	rVB2	79634	175011	2.77%	0.310%
20	8.663	926	931	936	rBV5	20790	40735	0.64%	0.072%
21	8.728	936	942	950	rVV	428450	772109	12.20%	1.370%
22	8.799	950	954	965	rVB8	34184	86616	1.37%	0.154%
23	8.928	967	976	981	rBV3	45388	96164	1.52%	0.171%
24	9.005	981	989	1002	rBV	3837819	6327186	100.00%	11.225%
25	9.116	1003	1008	1014	rVV	117884	206824	3.27%	0.367%
26	9.181	1014	1019	1026	rVB	401725	683467	10.80%	1.213%
27	9.381	1048	1053	1060	rVB5	49958	96613	1.53%	0.171%
28	9.528	1072	1078	1085	rBV3	84604	177246	2.80%	0.314%
29	9.646	1092	1098	1107	rBV	160547	277197	4.38%	0.492%
30	9.728	1107	1112	1116	rBV2	46085	80059	1.27%	0.142%
31	9.822	1125	1128	1136	rVB6	33428	59158	0.93%	0.105%
32	9.905	1136	1142	1154	rBV2	325012	648158	10.24%	1.150%
33	10.028	1154	1163	1169	rBV3	96296	253475	4.01%	0.450%
34	10.087	1169	1173	1184	rVB	147361	279741	4.42%	0.496%
35	10.234	1193	1198	1205	rVB5	43181	92942	1.47%	0.165%
36	10.363	1212	1220	1229	rVB2	209904	458809	7.25%	0.814%

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Sample : 02123-04
Misc :
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Instrument :
BNA_P
ClientSampleId :
CB9A6

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-BP032823.M
Title : SVOA CALIBRATION

37	10.457	1229	1236	1255	rBV2	485511	1171913	18.52%	2.079%
38	10.604	1255	1261	1270	rBV4	72594	180721	2.86%	0.321%
39	10.769	1283	1289	1293	rVV2	116966	204346	3.23%	0.363%
40	10.822	1293	1298	1304	rVV	624757	1079551	17.06%	1.915%
41	10.875	1304	1307	1312	rVB2	70154	102918	1.63%	0.183%
42	10.975	1315	1324	1336	rBV2	482251	1017230	16.08%	1.805%
43	11.087	1338	1343	1352	rVV6	71447	166557	2.63%	0.295%
44	11.251	1366	1371	1375	rBV3	59931	113835	1.80%	0.202%
45	11.416	1392	1399	1402	rBV9	39880	98296	1.55%	0.174%
46	11.487	1408	1411	1422	rVB7	52672	147394	2.33%	0.261%
47	11.604	1426	1431	1432	rBV3	37288	53389	0.84%	0.095%
48	11.651	1433	1439	1441	rVV4	75177	164084	2.59%	0.291%
49	11.687	1442	1445	1452	rVB4	94108	163367	2.58%	0.290%
50	11.751	1453	1456	1460	rVV6	29590	54010	0.85%	0.096%
51	11.804	1461	1465	1471	rVV4	89598	168519	2.66%	0.299%
52	11.869	1473	1476	1480	rVB2	49279	69189	1.09%	0.123%
53	11.999	1493	1498	1500	rBV5	41480	66507	1.05%	0.118%
54	12.028	1500	1503	1512	rVB4	63172	118386	1.87%	0.210%
55	12.169	1519	1527	1532	rBV	152555	287592	4.55%	0.510%
56	12.275	1541	1545	1549	rBV3	58155	82587	1.31%	0.147%
57	12.340	1551	1556	1561	rBV2	93460	174627	2.76%	0.310%
58	12.387	1561	1564	1570	rVB3	59459	109605	1.73%	0.194%
59	12.546	1587	1591	1598	rVB5	58997	105559	1.67%	0.187%
60	12.816	1632	1637	1643	rVB	170553	279723	4.42%	0.496%
61	12.922	1651	1655	1659	rVB2	43612	62461	0.99%	0.111%
62	13.046	1672	1676	1682	rVB5	86513	144394	2.28%	0.256%
63	13.457	1742	1746	1750	rVB2	61604	80586	1.27%	0.143%
64	13.710	1784	1789	1795	rBV3	157469	255038	4.03%	0.452%
65	13.887	1816	1819	1826	rBV9	38287	82159	1.30%	0.146%
66	14.063	1844	1849	1857	rVB	1134379	1715209	27.11%	3.043%
67	14.222	1873	1876	1877	rBV2	44905	51502	0.81%	0.091%
68	14.351	1892	1898	1905	rBV	1140096	1741279	27.52%	3.089%
69	14.481	1915	1920	1924	rBV3	194499	322050	5.09%	0.571%
70	14.581	1932	1937	1942	rVB	479208	685734	10.84%	1.217%
71	14.657	1944	1950	1958	rVB	972842	1492095	23.58%	2.647%
72	14.934	1993	1997	2001	rBV5	80248	135070	2.13%	0.240%
73	15.263	2049	2053	2062	rVB6	103913	175885	2.78%	0.312%
74	15.398	2072	2076	2078	rBV	112727	153804	2.43%	0.273%
75	15.651	2112	2119	2125	rBV	1521159	2161184	34.16%	3.834%
76	15.787	2137	2142	2145	rBV	182346	293931	4.65%	0.521%

LSC Area Percent Report

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Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

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

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Title : SVOA CALIBRATION

77	15.916	2159	2164	2172	rBV	254305	445197	7.04%	0.790%
78	16.016	2178	2181	2192	rVB	225377	344679	5.45%	0.612%
79	16.110	2194	2197	2202	rBV6	75992	108293	1.71%	0.192%
80	16.181	2203	2209	2214	rBV	1093642	1601298	25.31%	2.841%
81	16.328	2231	2234	2241	rVB	80603	118989	1.88%	0.211%
82	16.545	2269	2271	2275	rVB	90652	93792	1.48%	0.166%
83	16.692	2291	2296	2304	rBV	604270	930776	14.71%	1.651%
84	16.951	2338	2340	2344	rVB	74351	80019	1.26%	0.142%
85	17.386	2411	2414	2415	rBV2	99514	110644	1.75%	0.196%
86	17.416	2415	2419	2427	rVB	1324990	1922152	30.38%	3.410%
87	17.516	2431	2436	2442	rBV	1660960	2365533	37.39%	4.197%
88	18.028	2520	2523	2527	rVB	74445	101806	1.61%	0.181%
89	18.286	2563	2567	2576	rBV	943720	1266889	20.02%	2.248%
90	18.498	2600	2603	2611	rBV3	71324	117094	1.85%	0.208%
91	19.045	2693	2696	2701	rVB	415815	511281	8.08%	0.907%
92	19.516	2772	2776	2784	rVB	235185	333731	5.27%	0.592%
93	19.745	2810	2815	2820	rBV	2253514	2912984	46.04%	5.168%
94	19.792	2820	2823	2831	rVB	463568	622976	9.85%	1.105%
95	20.045	2863	2866	2874	rVB	212323	335346	5.30%	0.595%
96	21.110	3043	3047	3055	rBV	621049	1164493	18.40%	2.066%
97	21.180	3055	3059	3064	rVB	816047	991786	15.67%	1.760%
98	21.504	3110	3114	3121	rVB	1609784	2158196	34.11%	3.829%
99	23.857	3507	3514	3526	rVB	1623848	3263848	51.58%	5.790%
100	24.016	3536	3541	3552	rVB2	1079886	2267874	35.84%	4.023%

Sum of corrected areas: 56365802

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014533.D
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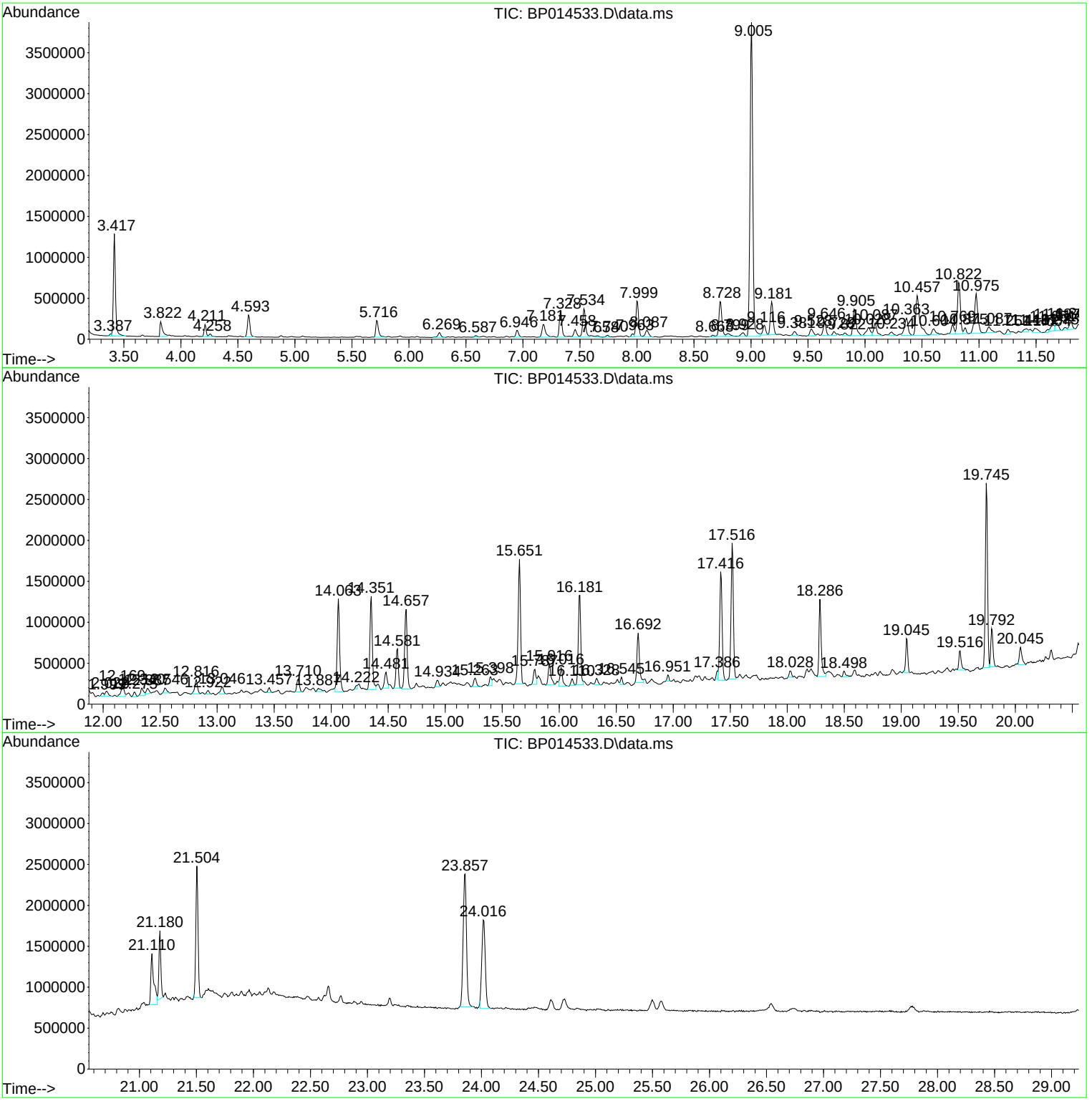
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014533.D
Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

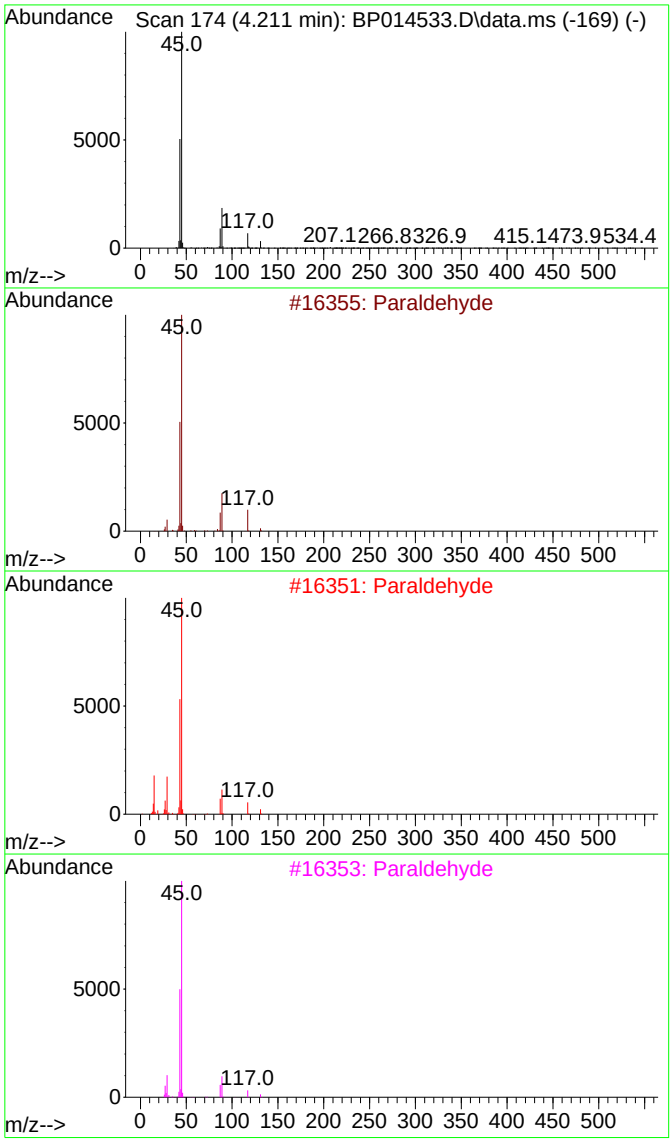
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

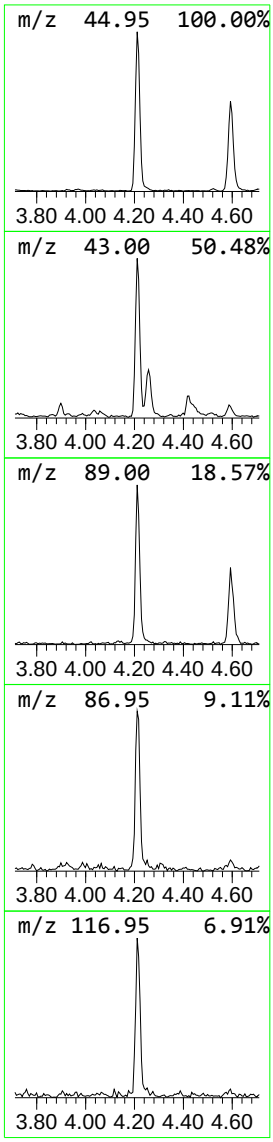
****

Peak Number 1 Paraldehyde Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.211	5.41 ng/ul	185951	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Paraldehyde	132	C6H12O3	000123-63-7	90
2	Paraldehyde	132	C6H12O3	000123-63-7	86
3	Paraldehyde	132	C6H12O3	000123-63-7	72
4	Paraldehyde	132	C6H12O3	000123-63-7	64
5	Propane, 2,2'-[ethylidenebis(oxy...	146	C8H18O2	004285-59-0	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014533.D
Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

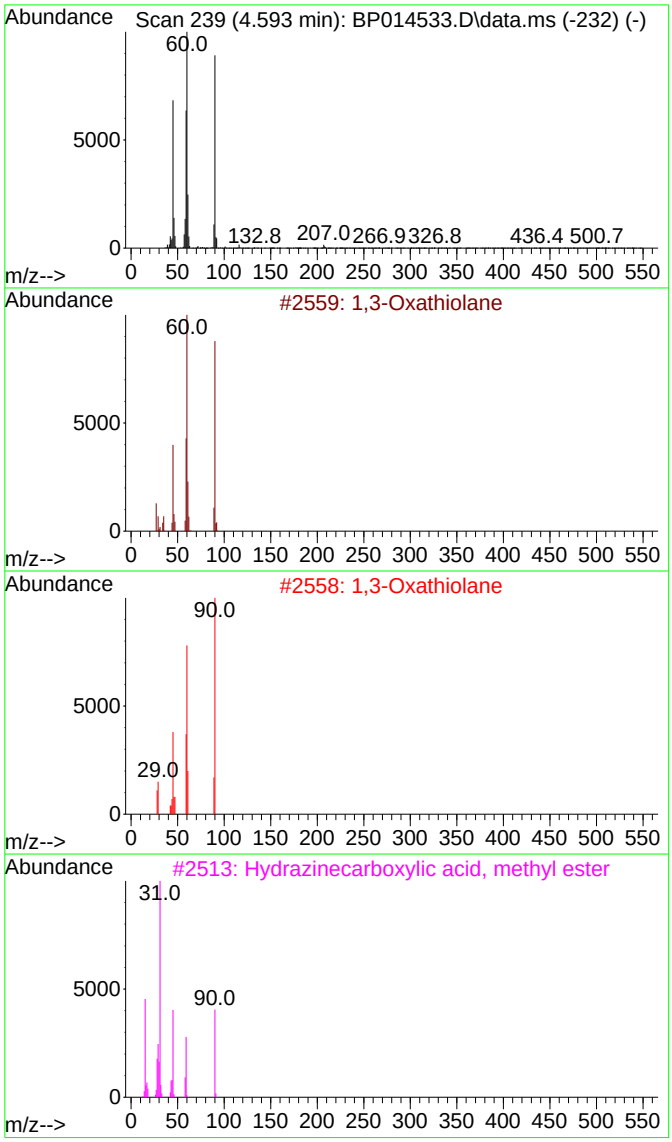
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

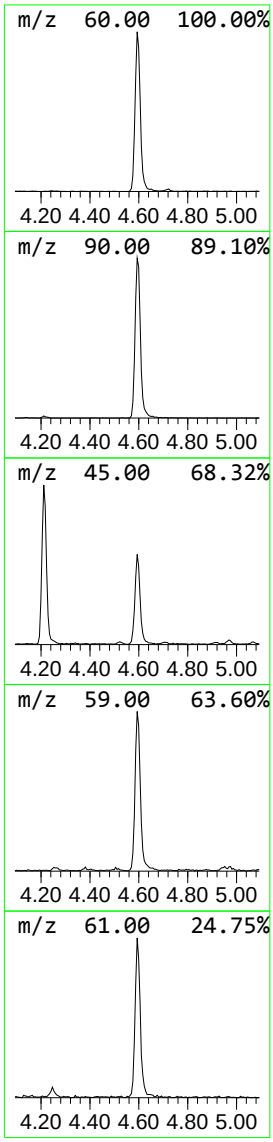
****

Peak Number 2 1,3-Oxathiolane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.593	11.87 ng/ul	408223	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	91
2	1,3-Oxathiolane	90	C3H6OS	002094-97-5	64
3	Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	59
4	Heptanoic acid, 2-hydroxy-, meth...	160	C8H16O3	054340-91-9	53
5	Thiourea, methyl-	90	C2H6N2S	000598-52-7	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014533.D
Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

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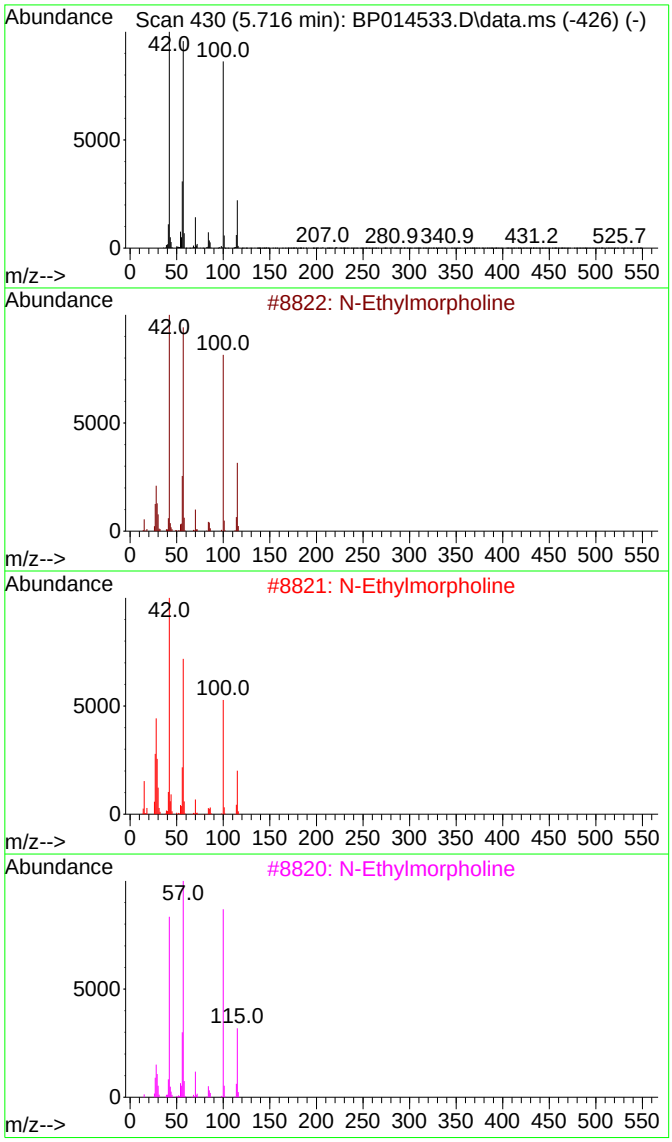
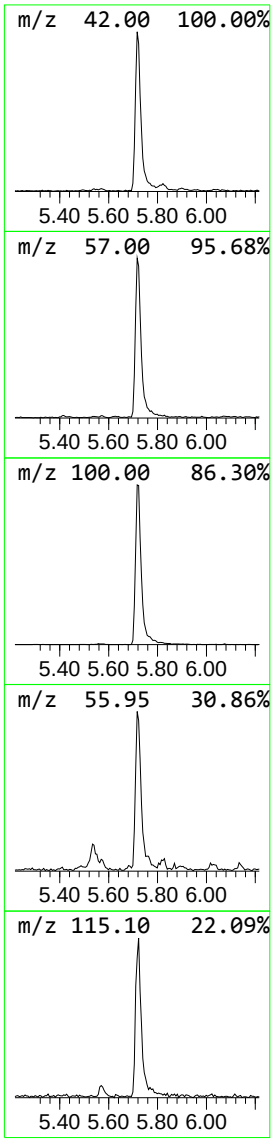
Peak Number 3 N-Ethylmorpholine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.716	9.92 ng/ul	341258	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethylmorpholine	115	C6H13NO	000100-74-3	91
2	N-Ethylmorpholine	115	C6H13NO	000100-74-3	90
3	N-Ethylmorpholine	115	C6H13NO	000100-74-3	81
4	4-Morpholinepropionitrile	140	C7H12N2O	004542-47-6	64
5	Ethanone, 2-(4-morpholinyl)-1-ph...	205	C12H15NO2	000779-53-3	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
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ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

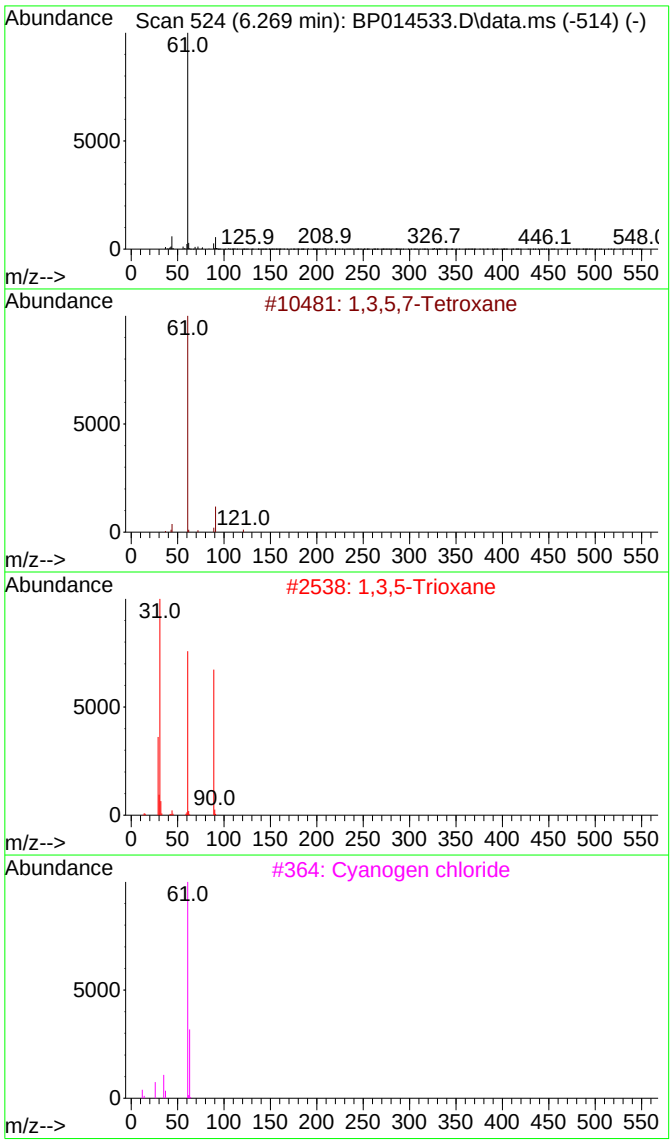
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

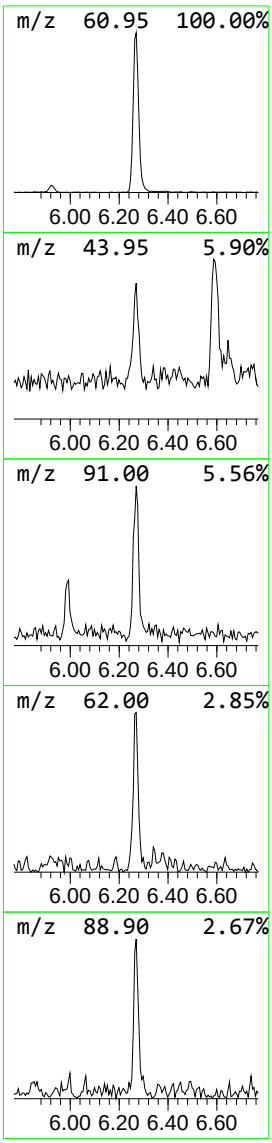
****

Peak Number 4 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.269	3.17 ng/ul	108866	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,5,7-Tetroxane	120	C4H8O4	000293-30-1	9
2	1,3,5-Trioxane	90	C3H6O3	000110-88-3	4
3	Cyanogen chloride	61	CClN	000506-77-4	4
4	Methyl 2-hydroxy-2-methoxyacetate	120	C4H8O4	019757-97-2	4
5	Cyanogen chloride	61	CClN	000506-77-4	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014533.D
Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

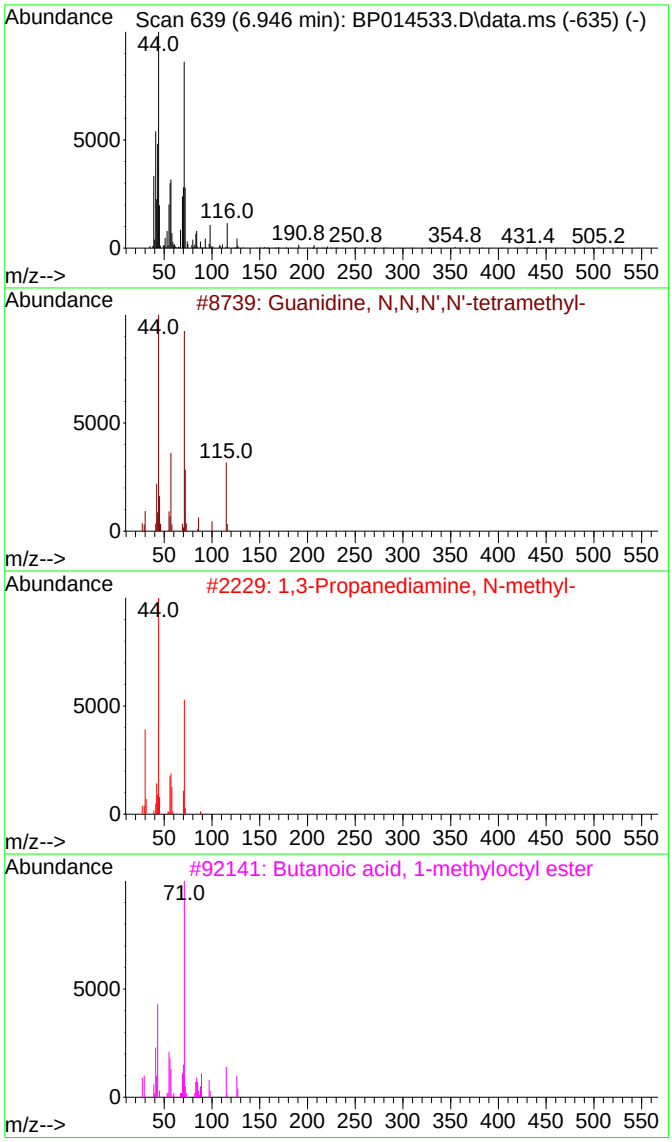
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

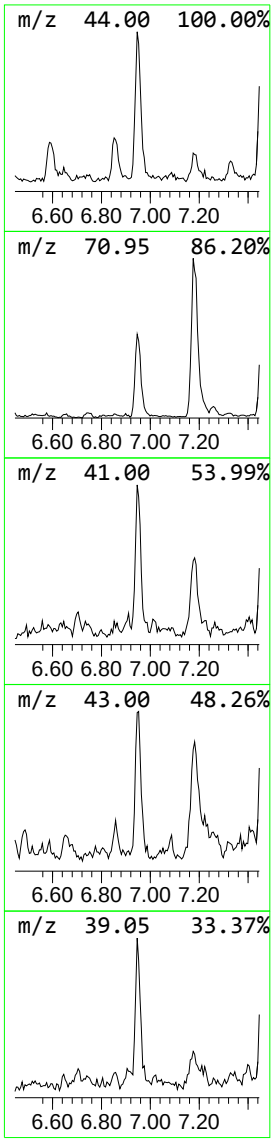
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Guanidine, N,N,N',N'-tetram... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.946	4.25 ng/ul	146326	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanidine, N,N,N',N'-tetramethyl-	115	C5H13N3	000080-70-6	50
2	1,3-Propanediamine, N-methyl-	88	C4H12N2	006291-84-5	45
3	Butanoic acid, 1-methyloctyl ester	214	C13H26O2	069727-42-0	35
4	2-Thiophenecarboxylic acid, 5-(1...	200	C9H12O3S	054889-42-8	32
5	Sulfurous acid, pentadecyl 2-pen...	362	C20H42O3S	1000309-16-4	16





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Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

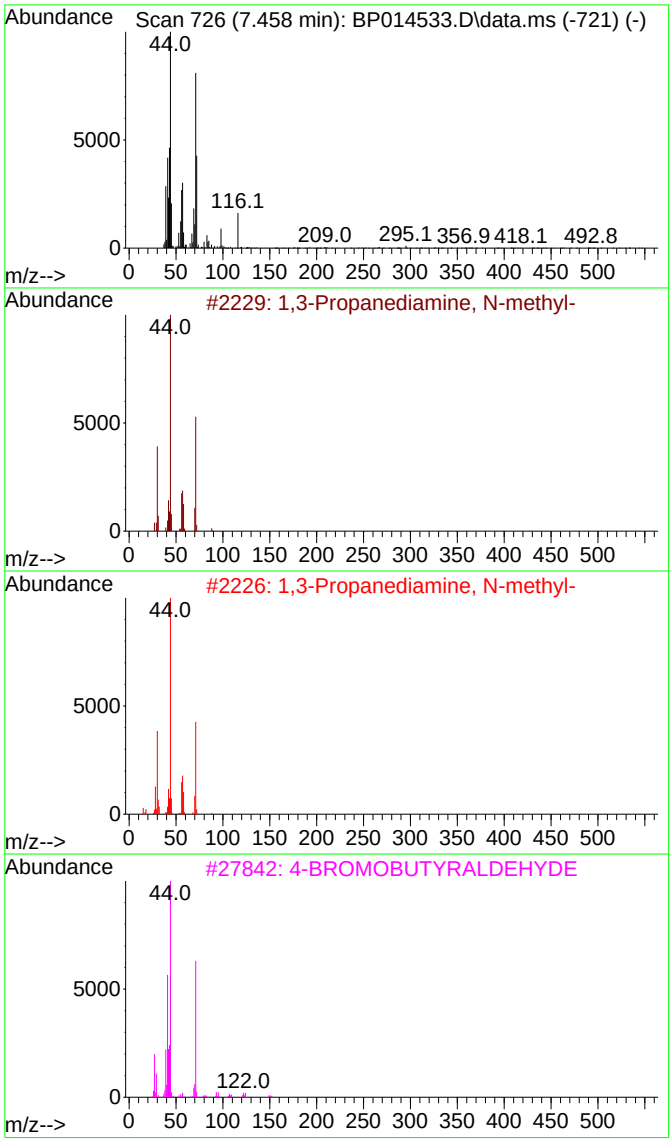
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

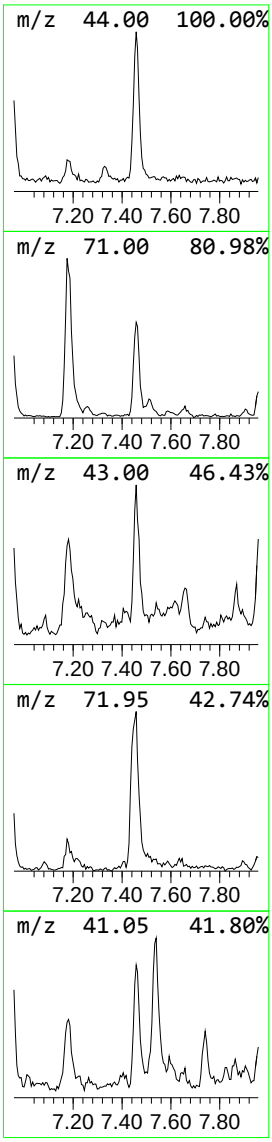
****

Peak Number 6 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.458	4.78 ng/ul	164452	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Propanediamine, N-methyl-	88	C4H12N2	006291-84-5	42
2	1,3-Propanediamine, N-methyl-	88	C4H12N2	006291-84-5	35
3	4-BROMOBUTYRALDEHYDE	150	C4H7BrO	038694-47-2	28
4	Thiocyanic acid,3-oxobutyl ester	129	C5H7NOS	057308-66-4	23
5	Hydrazine, N,N-dimethyl-N'-dieth...	128	C6H17BN2	1010159-46-5	17





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Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

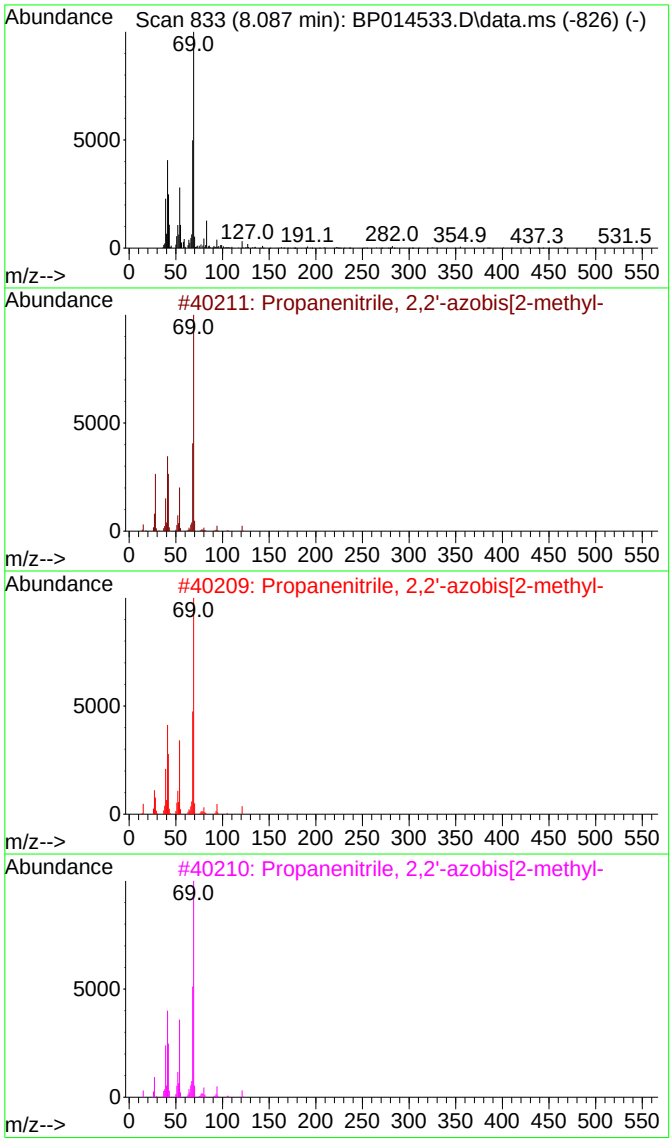
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

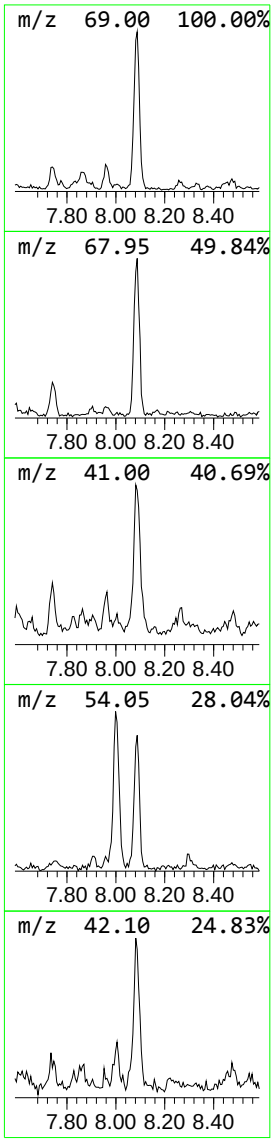
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Propanenitrile, 2,2'-azobis... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.087	5.09 ng/ul	175011	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	86
2	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	86
3	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	86
4	Propanenitrile, 2,2'-azobis[2-me...	164	C8H12N4	000078-67-1	86
5	Tetramethylbutanedinitrile	136	C8H12N2	003333-52-6	86





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Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

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ClientSampleId :
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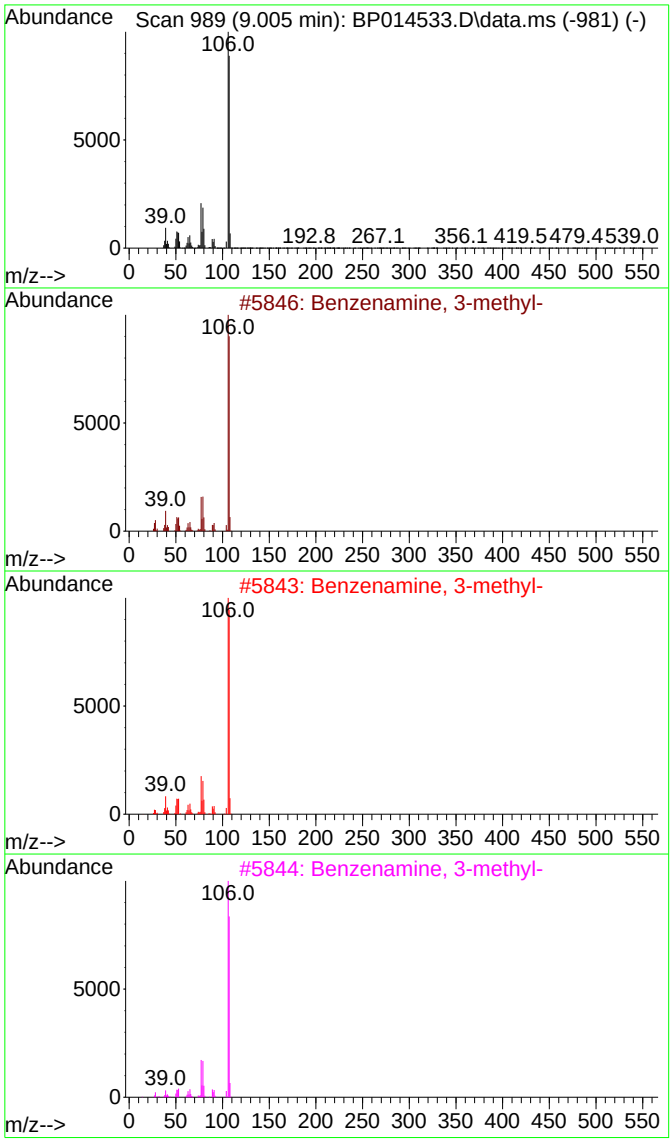
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

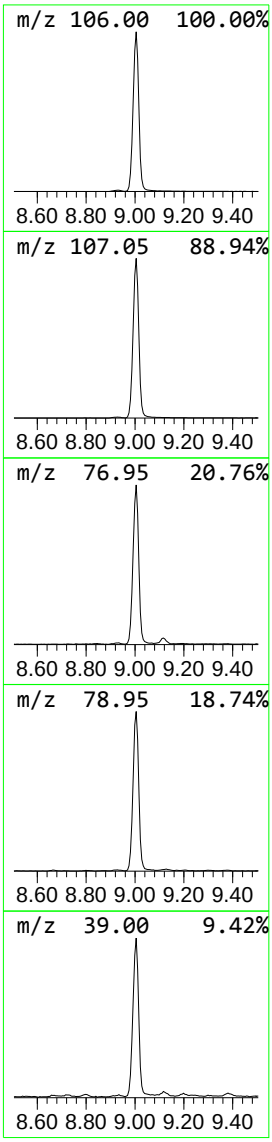
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzenamine, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.005	183.97 ng/ul	6327190	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	96
5	p-Aminotoluene	107	C7H9N	000106-49-0	94





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Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

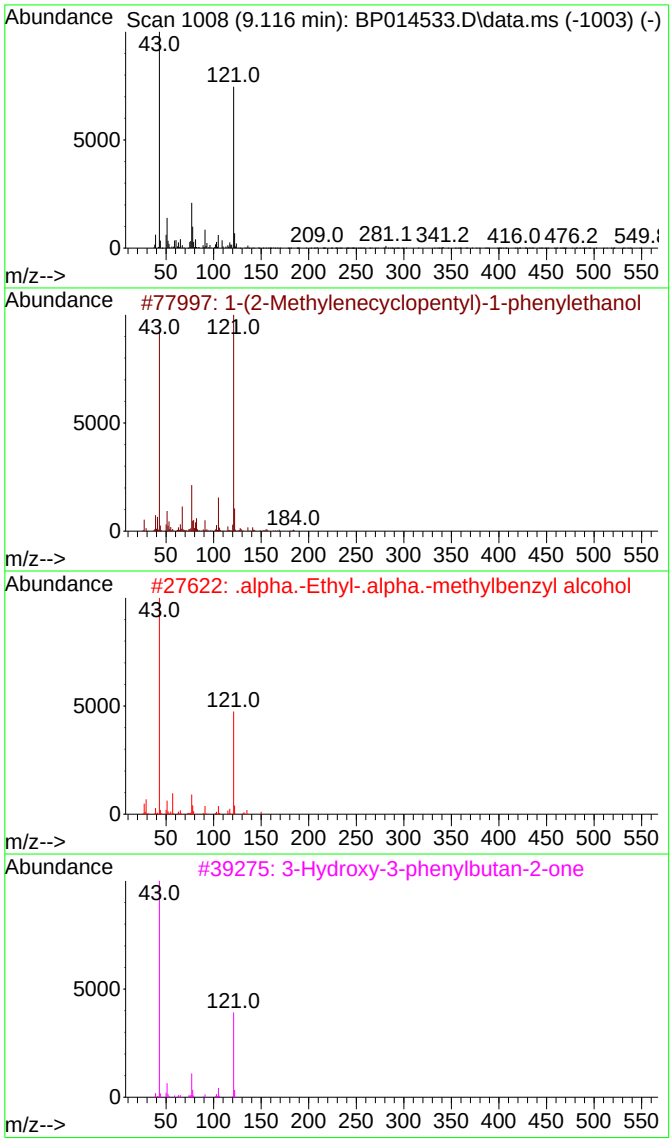
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

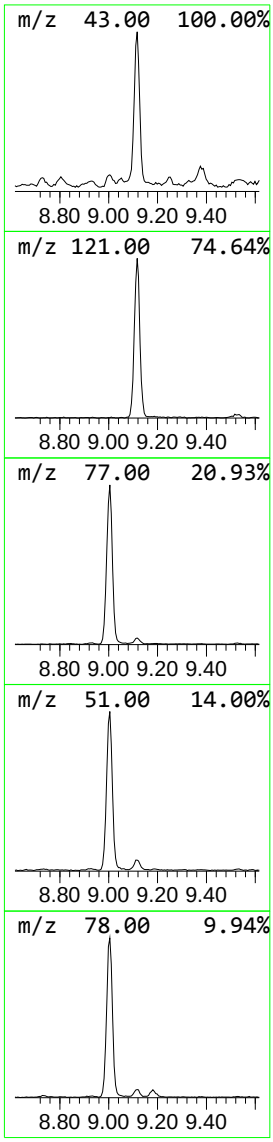
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1-(2-Methylenecyclopentyl)-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.116	6.01 ng/ul	206824	1,4-Dichlorobenzene-d4	7.999

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2-Methylenecyclopentyl)-1-phe...	202	C14H18O	1000195-45-2	64
2	.alpha.-Ethyl-.alpha.-methylbenz...	150	C10H14O	001565-75-9	64
3	3-Hydroxy-3-phenylbutan-2-one	164	C10H12O2	003155-01-9	59
4	dl-2-Phenyl-1,2-propanediol	152	C9H12O2	004217-66-7	59
5	Benzene, (1-methoxyethyl)-	136	C9H12O	004013-34-7	59





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Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

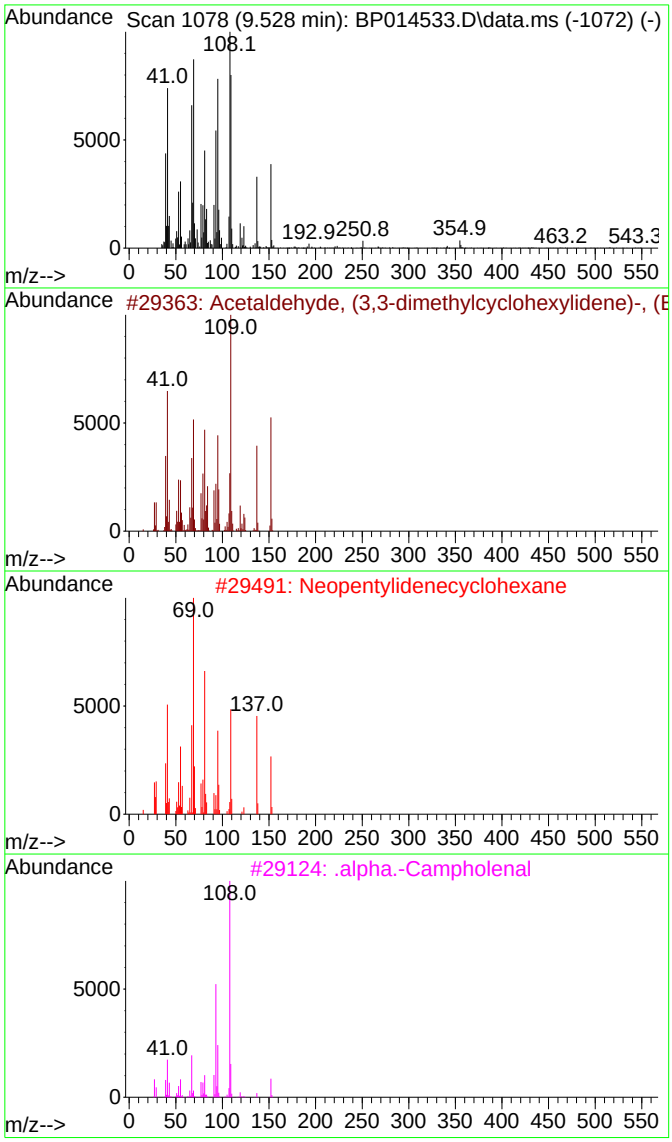
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

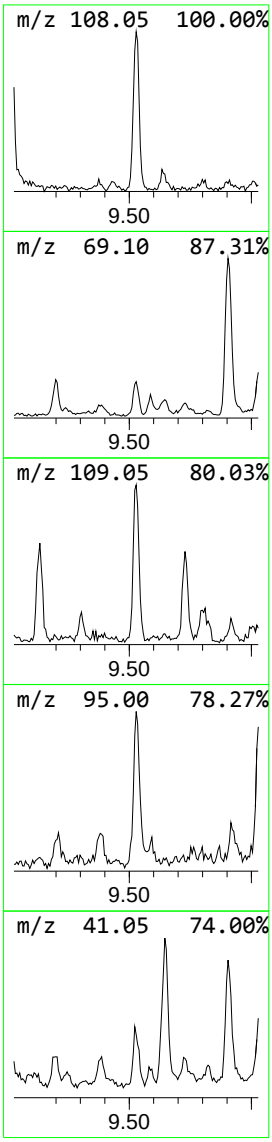
****

Peak Number 13 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.528	3.28 ng/ul	177246	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde, (3,3-dimethylcyclo...	152	C10H16O	026532-25-2	42
2	Neopentylidenecyclohexane	152	C11H20	039546-80-0	30
3	.alpha.-Campholenal	152	C10H16O	004501-58-0	30
4	Camphor	152	C10H16O	000076-22-2	25
5	Benzenamine, 4-ethoxy-	137	C8H11NO	000156-43-4	25





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Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
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Instrument :
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ClientSampleId :
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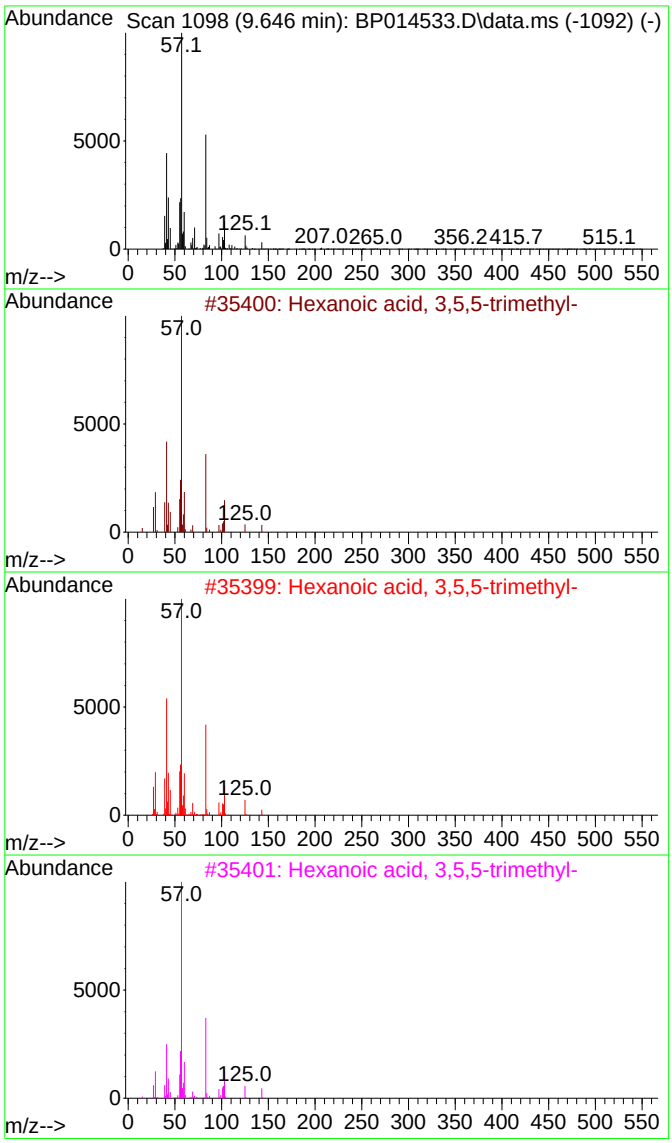
Quant Title : SVOA CALIBRATION

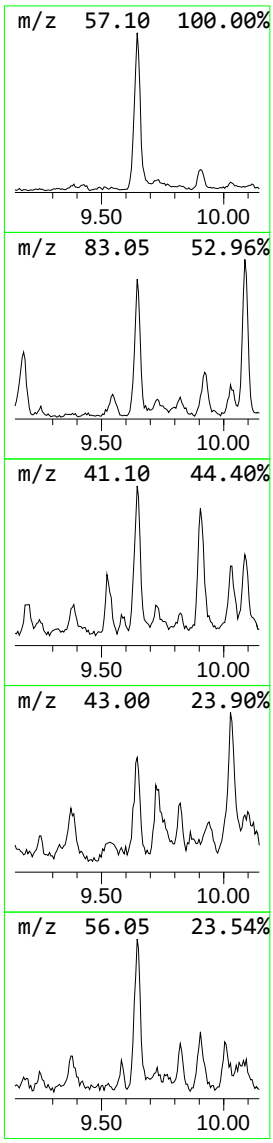
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Hexanoic acid, 3,5,5-trimet... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.646	5.14 ng/ul	277197	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	72
2	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	72
3	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	53
4	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	47
5	Formic acid, 4,4-dimethylpent-2-...	144	C8H16O2	1000368-69-9	47





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Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

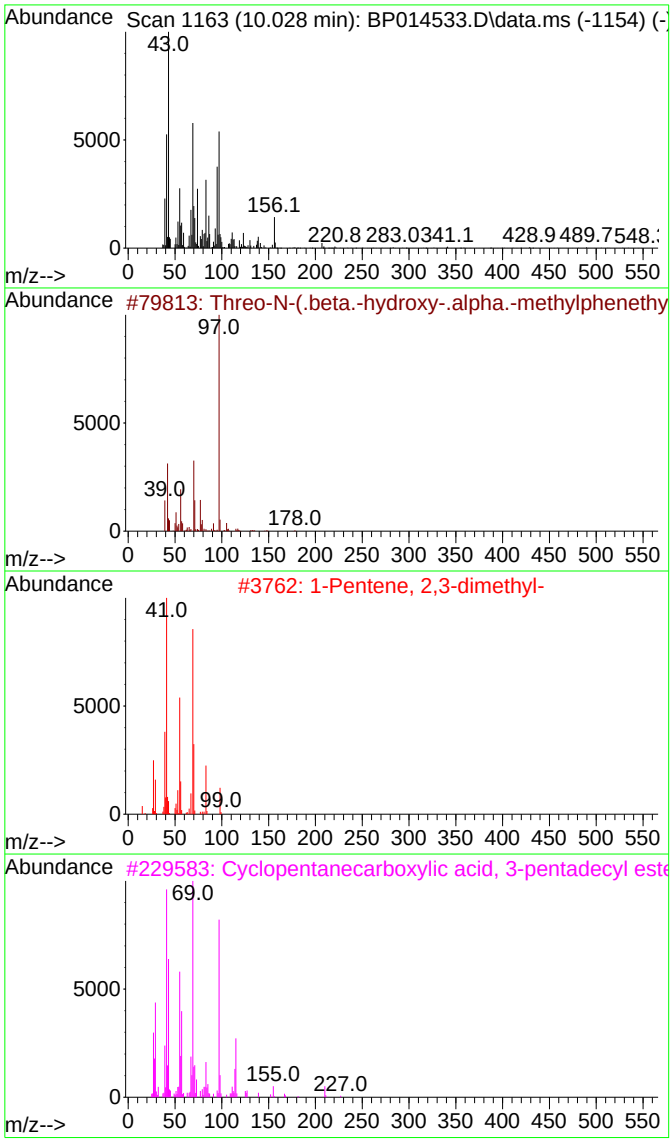
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

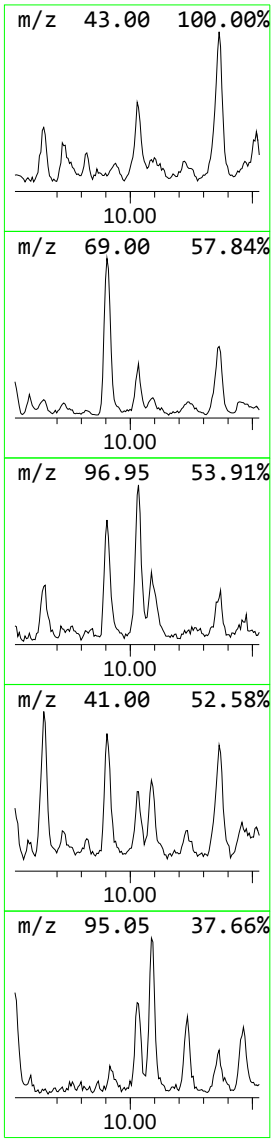
****

Peak Number 15 unknown-04 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.028	4.70 ng/ul	253475	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Threo-N-(.beta.-hydroxy-.alpha.-...	204	C12H16N2O	1000225-56-7	27
2	1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	25
3	Cyclopentanecarboxylic acid, 3-p...	324	C21H40O2	1000280-59-1	22
4	4-Hexen-3-one, 4,5-dimethyl-	126	C8H14O	017325-90-5	14
5	Sulfurous acid, cyclohexylmethyl...	402	C23H46O3S	1000309-22-4	14





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Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

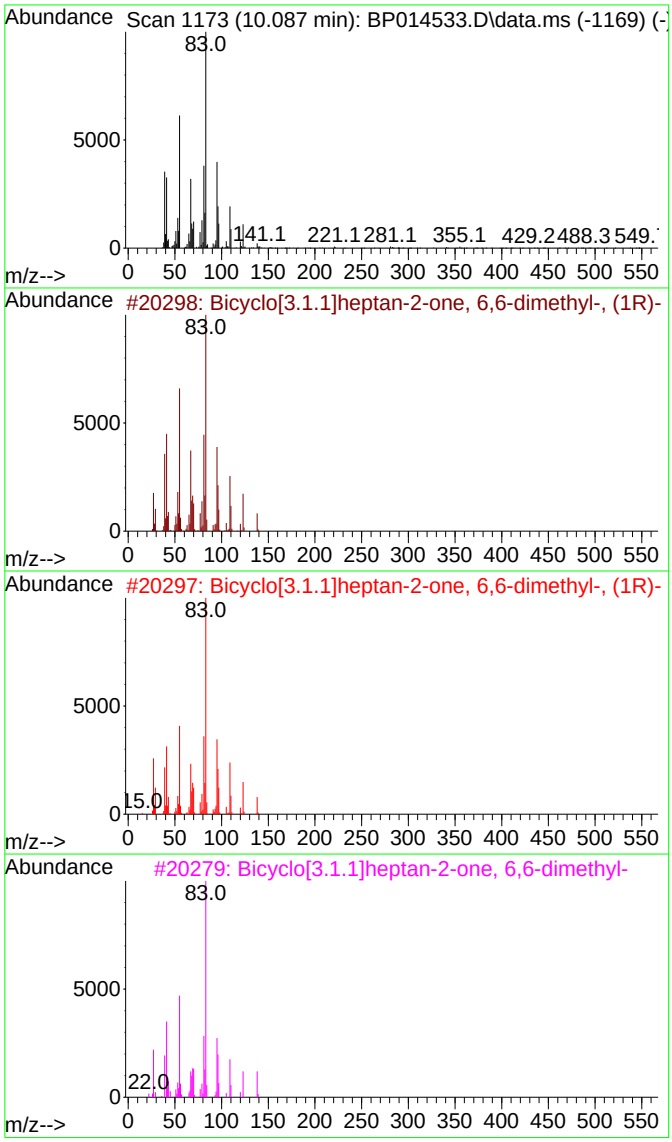
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

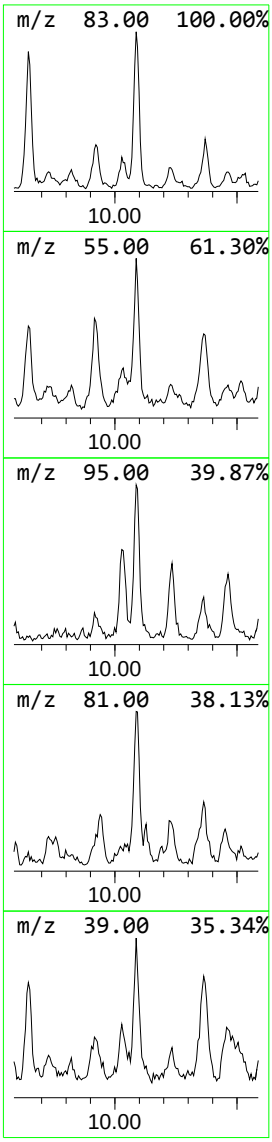
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Bicyclo[3.1.1]heptan-2-one,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.087	5.18 ng/ul	279741	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	94
2	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	91
3	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	024903-95-5	64
4	Cyclohexane, 1,1',1'',1'''-(1,6-...	414	C30H54	055281-91-9	59
5	1,6-Octadiene, 5,7-dimethyl-, (R)-	138	C10H18	085006-04-8	59





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Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

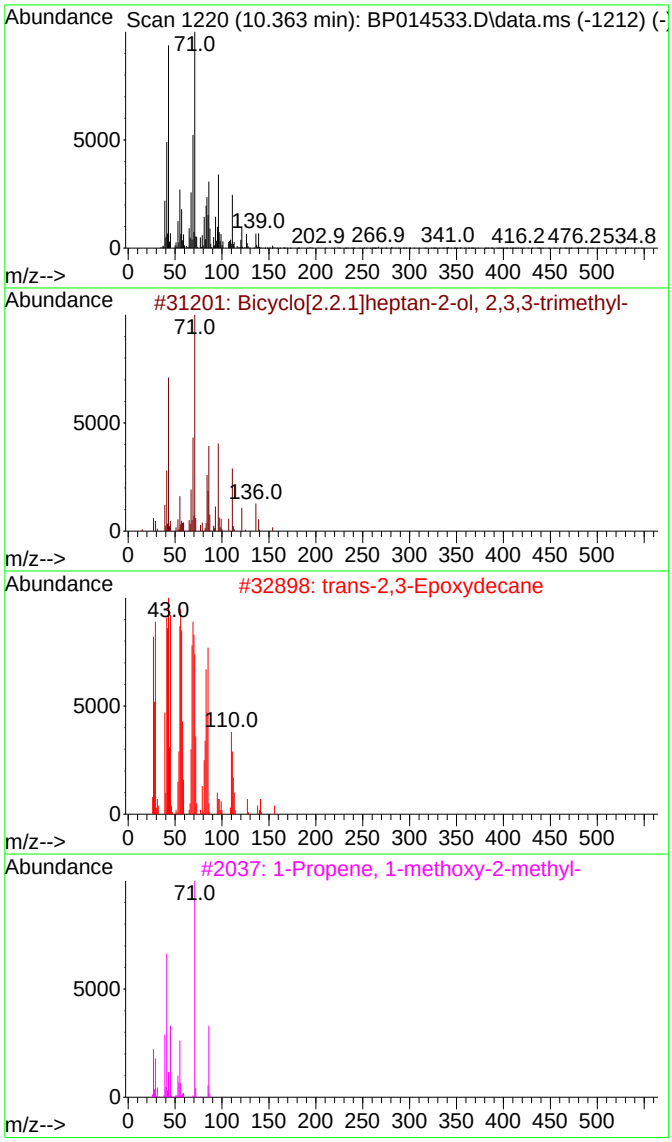
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

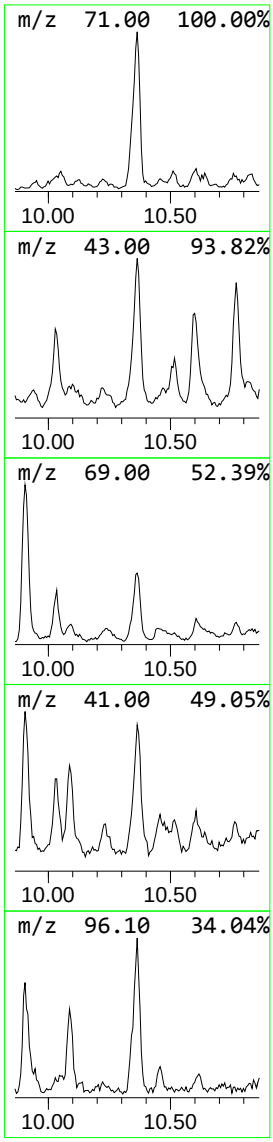
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Bicyclo[2.2.1]heptan-2-ol, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.363	8.50 ng/ul	458809	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	64
2	trans-2,3-Epoxydecane	156	C10H20O	054125-39-2	52
3	1-Propene, 1-methoxy-2-methyl-	86	C5H10O	017574-84-4	38
4	1-Propene, 3-methoxy-2-methyl-	86	C5H10O	022418-49-1	38
5	1-Propene, 1-methoxy-2-methyl-	86	C5H10O	017574-84-4	35





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ALS Vial : 56 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

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

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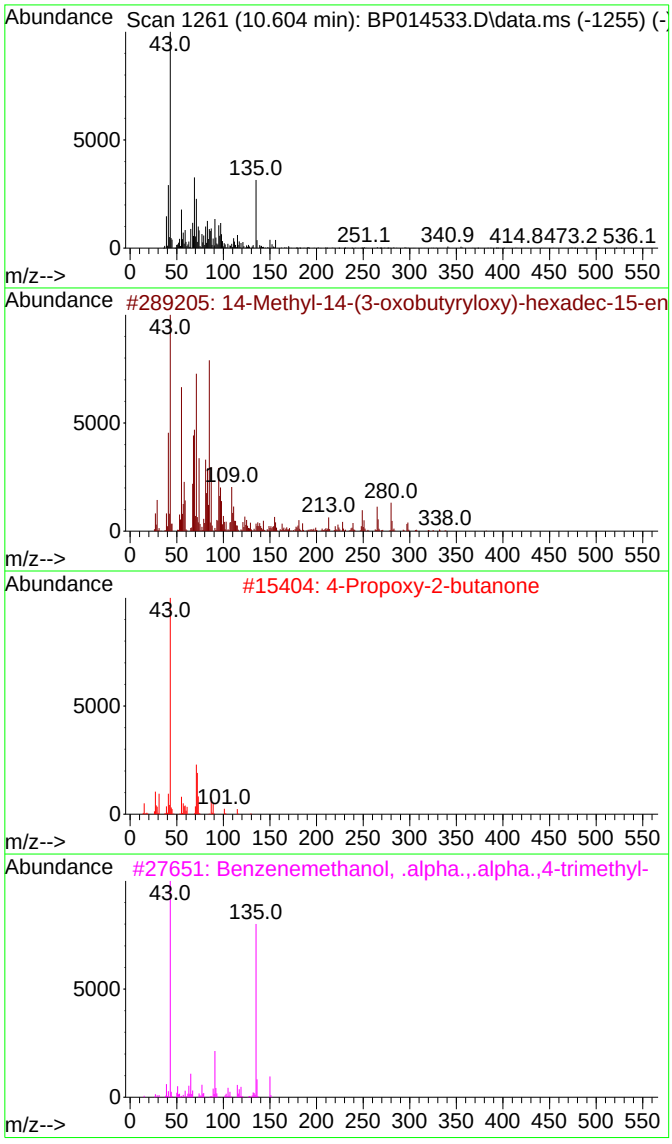
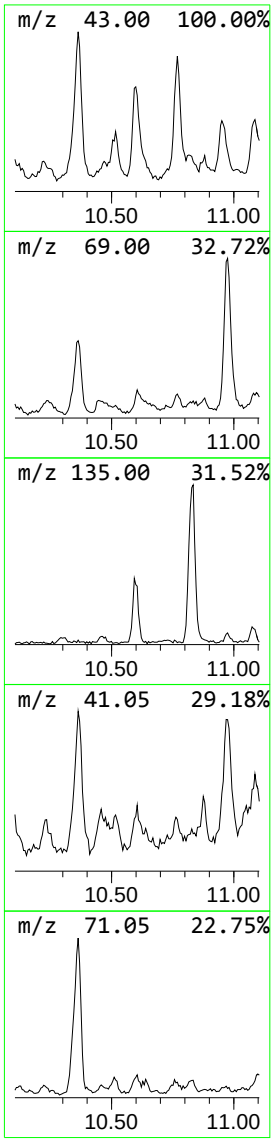
Peak Number 18 unknown-05 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.605	3.35 ng/ul	180721	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	14-Methyl-14-(3-oxobutyryloxy)-h...	382	C22H38O5	1000192-92-9	43
2	4-Propoxy-2-butanone	130	C7H14O2	089975-71-3	27
3	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	20
4	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	18
5	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	18





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Quant Title : SVOA CALIBRATION

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

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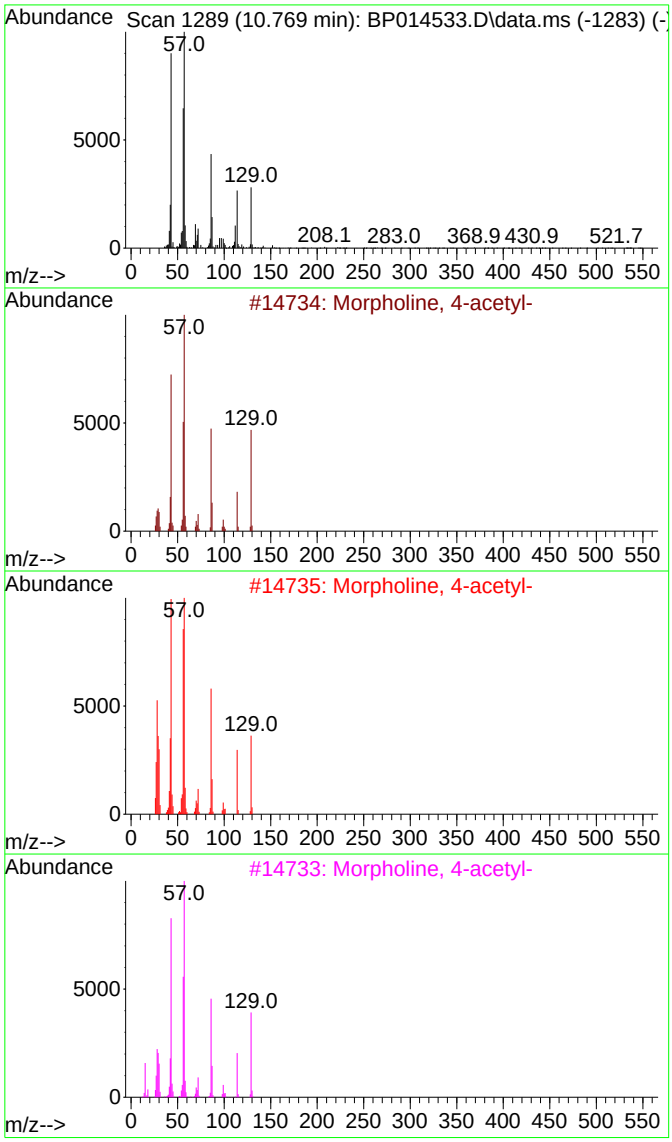
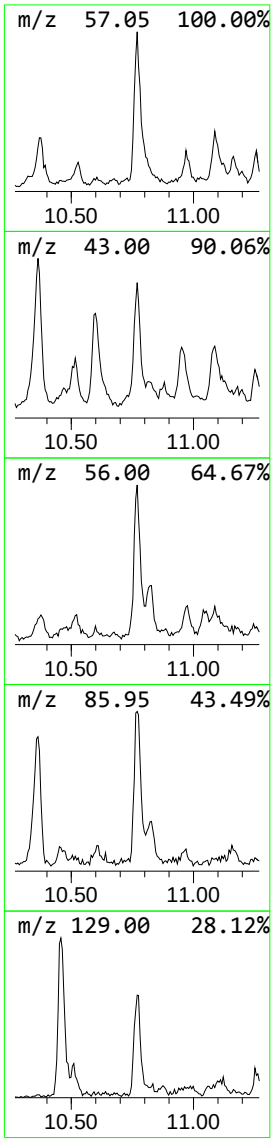
Peak Number 19 Morpholine, 4-acetyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.769	3.79 ng/ul	204346	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	87
2	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	81
3	Morpholine, 4-acetyl-	129	C6H11NO2	001696-20-4	64
4	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	40
5	Nipecotic acid	129	C6H11NO2	000498-95-3	38





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Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

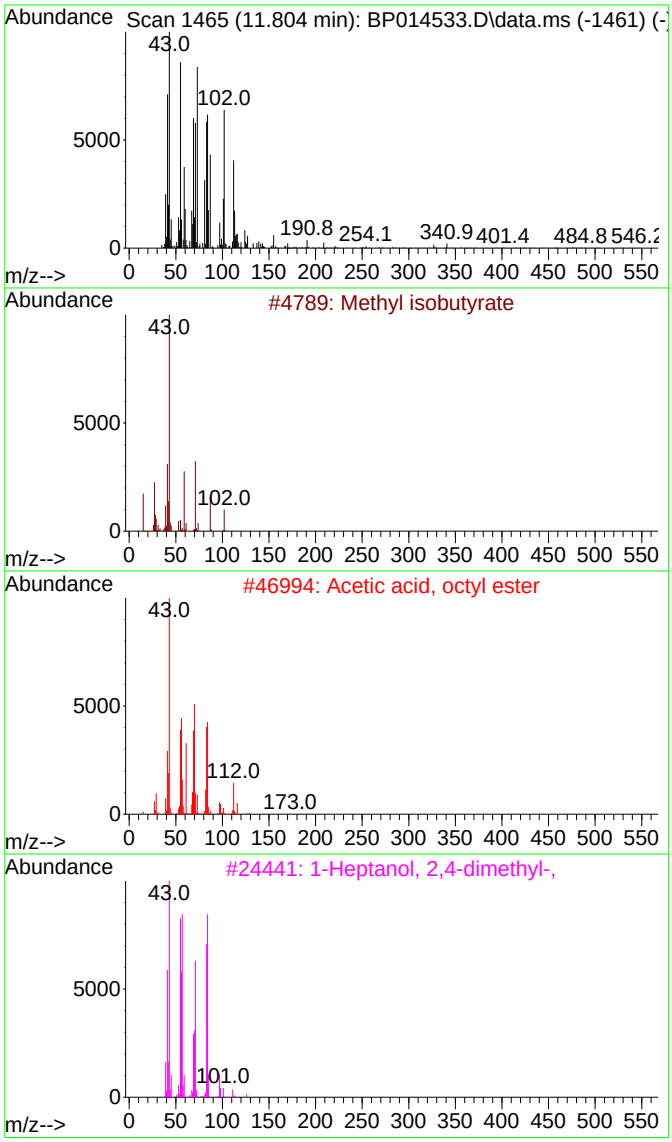
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

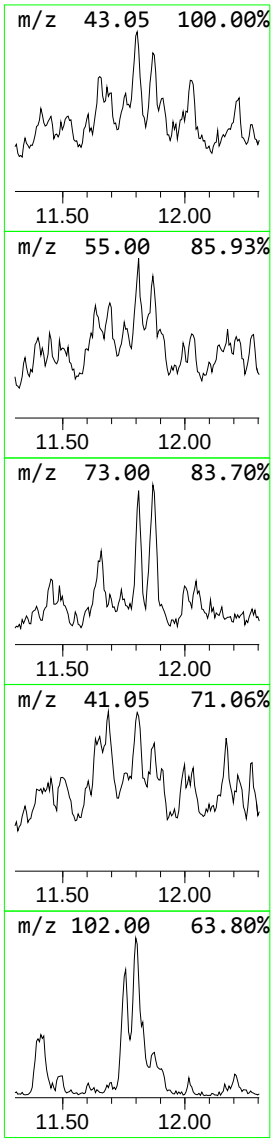
****

Peak Number 25 unknown-06 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.804	3.12 ng/ul	168519	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl isobutyrate	102	C5H10O2	000547-63-7	27
2	Acetic acid, octyl ester	172	C10H20O2	000112-14-1	22
3	1-Heptanol, 2,4-dimethyl-,	144	C9H20O	098982-97-9	22
4	5-Decanol	158	C10H22O	005205-34-5	22
5	1-Heptanol, 2,4-dimethyl-, (R,R)...	144	C9H20O	018450-73-2	16





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Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

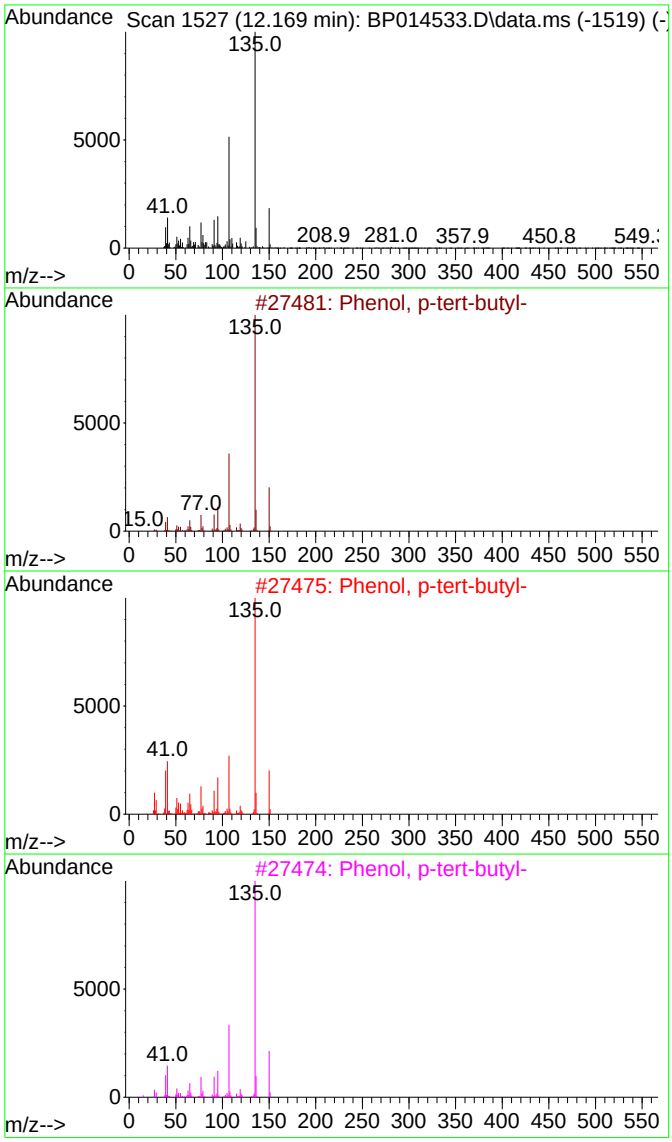
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

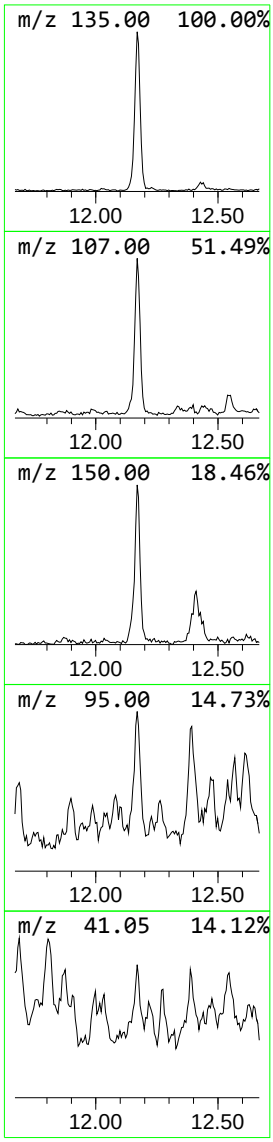
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, p-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.169	5.33 ng/ul	287592	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	83





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Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

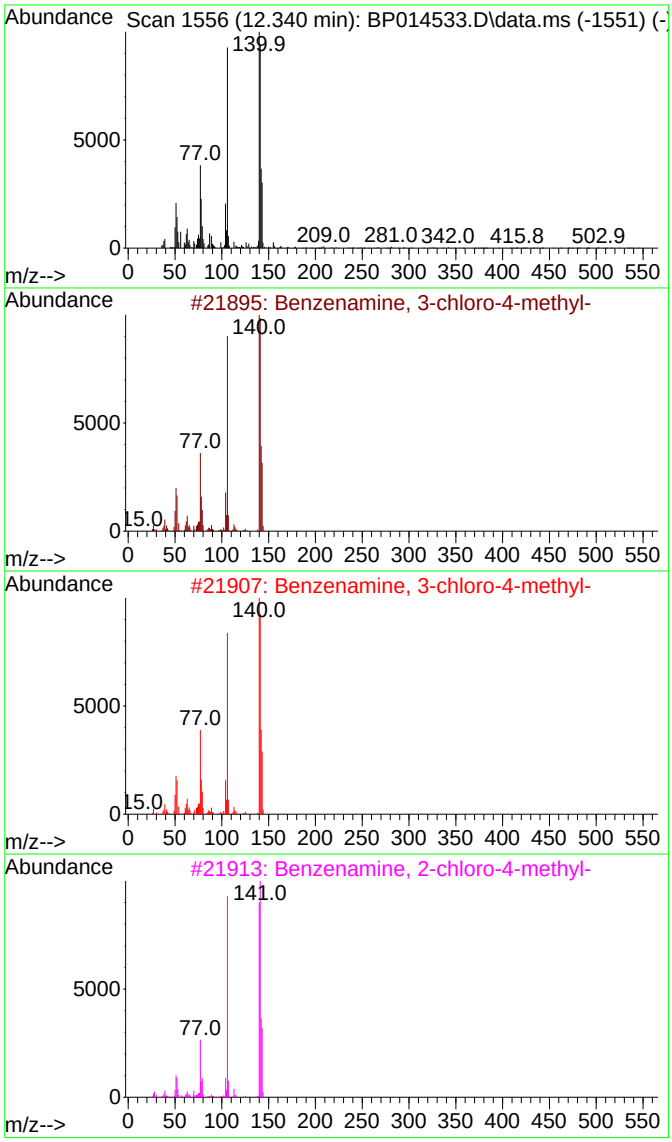
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

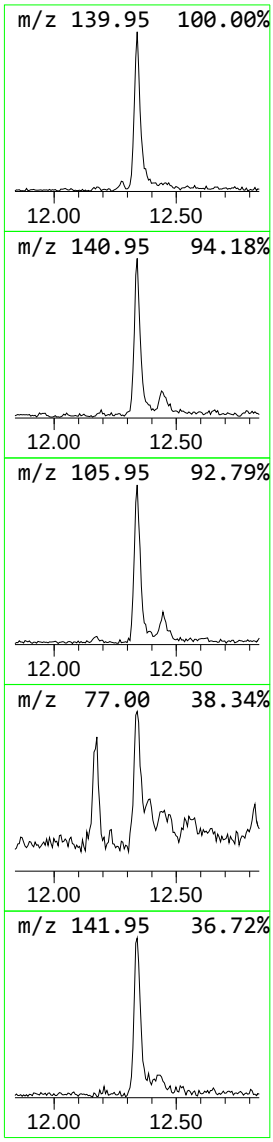
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Benzenamine, 3-chloro-4-met... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.340	3.24 ng/ul	174627	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	97
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	96
3	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	93
4	m-Toluidine, 4-chloro-	141	C7H8ClN	007149-75-9	81
5	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	81





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Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

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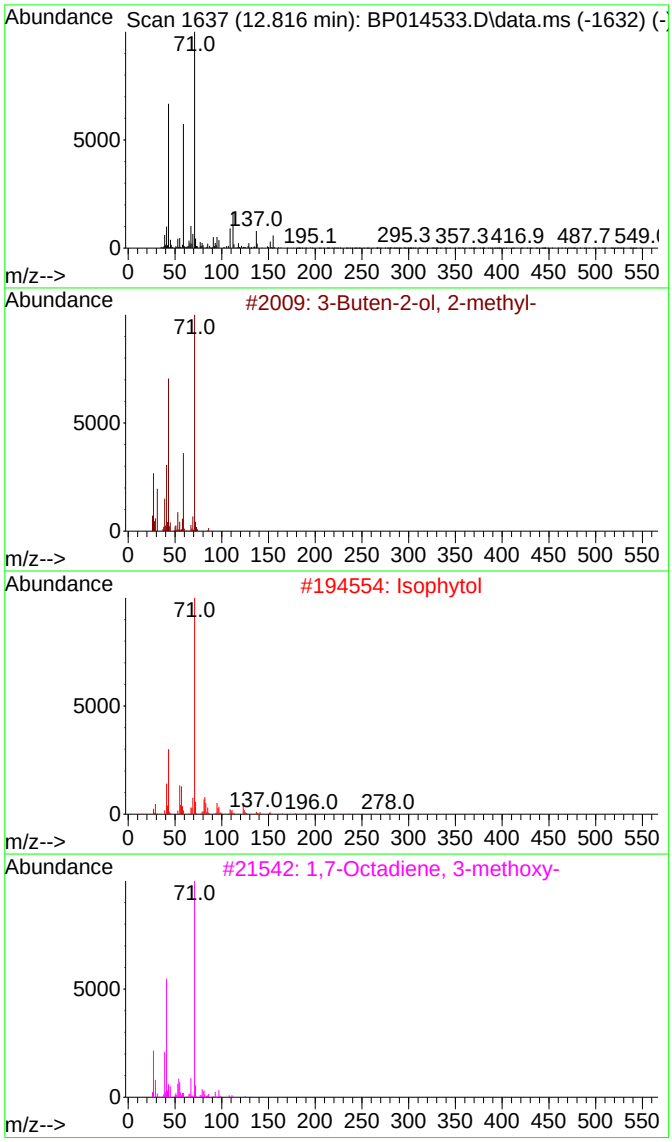
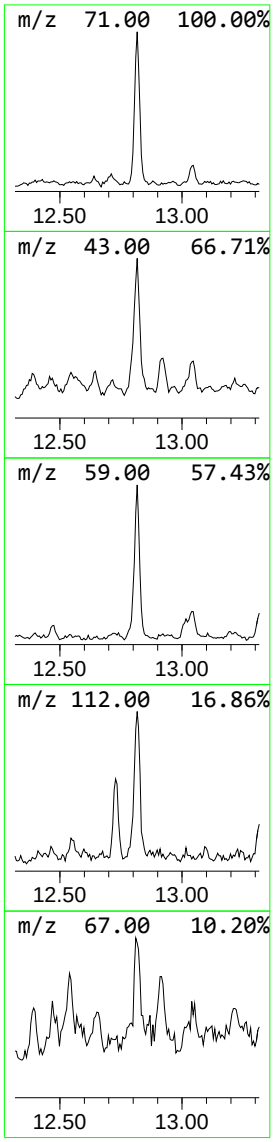
Peak Number 30 unknown-07 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.816	3.75 ng/ul	279723	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	38
2	Isophytol	296	C20H40O	000505-32-8	37
3	1,7-Octadiene, 3-methoxy-	140	C9H16O	020202-62-4	37
4	Cyclohexanol, 2,2-dichloro-1-met...	182	C7H12Cl2O	1000115-65-2	37
5	Butanoic acid, 2-propenyl ester	128	C7H12O2	002051-78-7	35





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Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

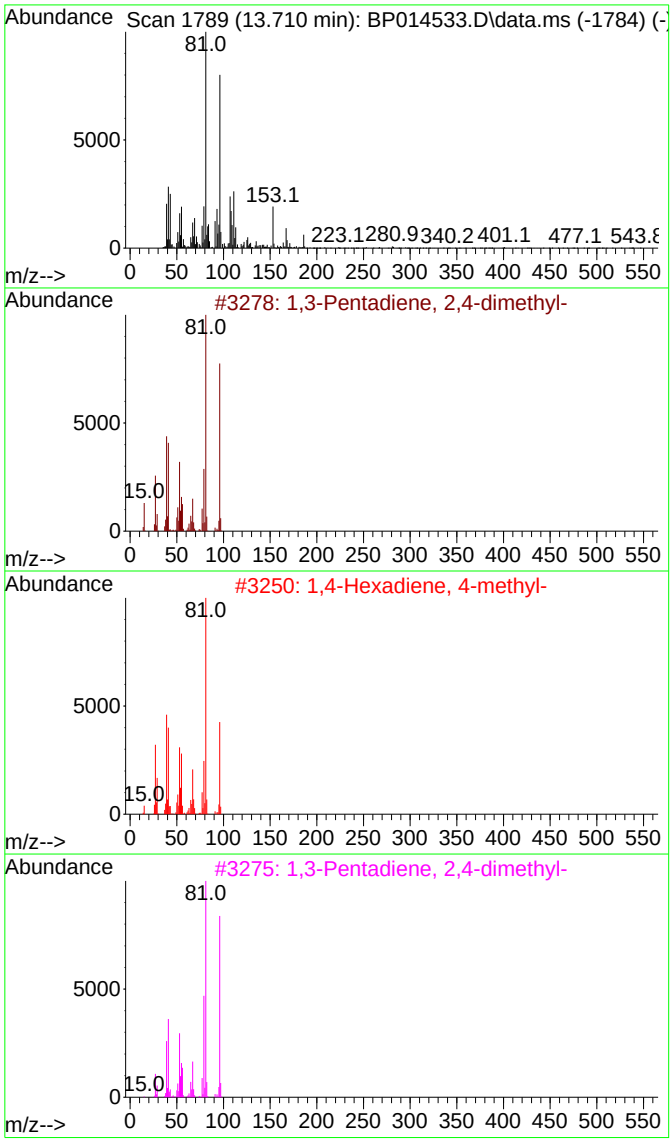
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

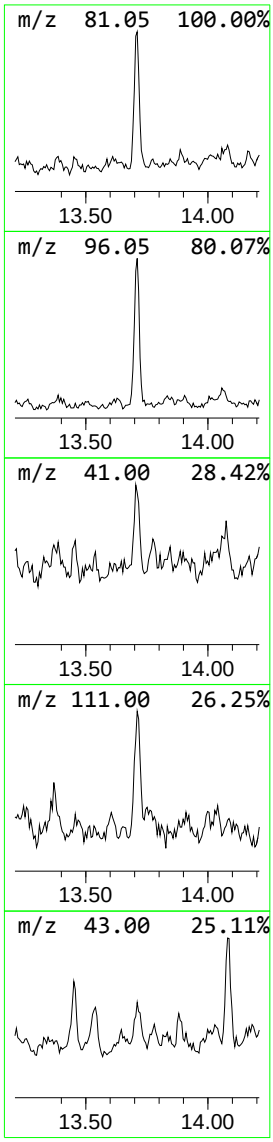
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1,3-Pentadiene, 2,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.710	3.42 ng/ul	255038	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentadiene, 2,4-dimethyl-	96	C7H12	001000-86-8	60
2	1,4-Hexadiene, 4-methyl-	96	C7H12	001116-90-1	60
3	1,3-Pentadiene, 2,4-dimethyl-	96	C7H12	001000-86-8	53
4	1,4-Hexadiene, 5-methyl-	96	C7H12	000763-88-2	53
5	Cyclopentene, 4,4-dimethyl-	96	C7H12	019037-72-0	47





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Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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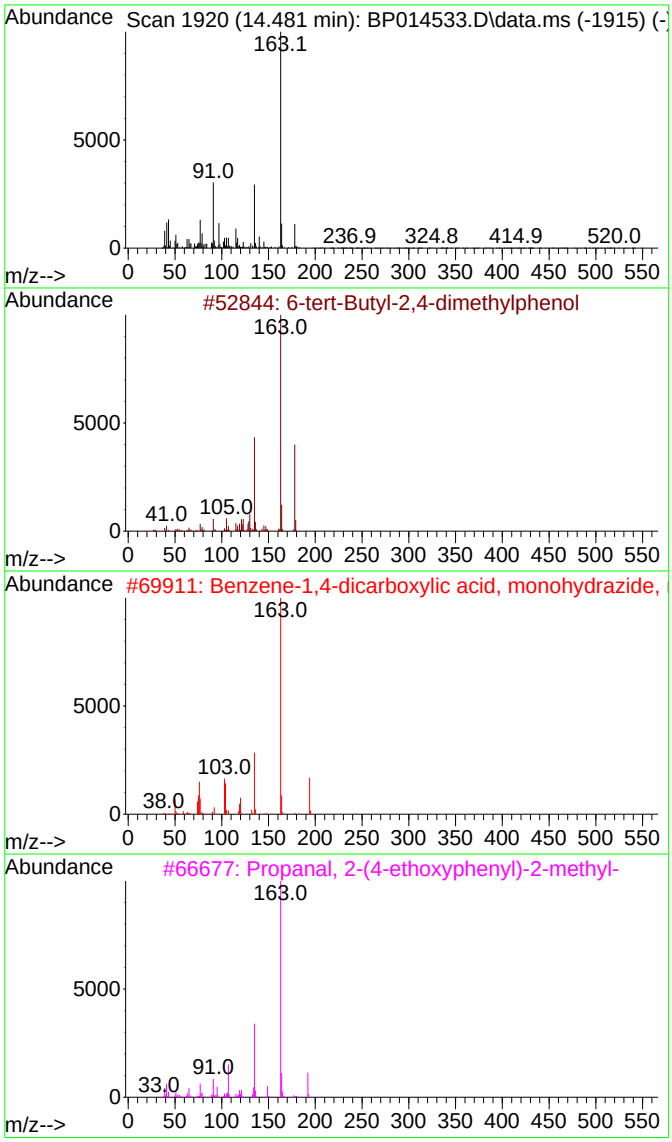
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

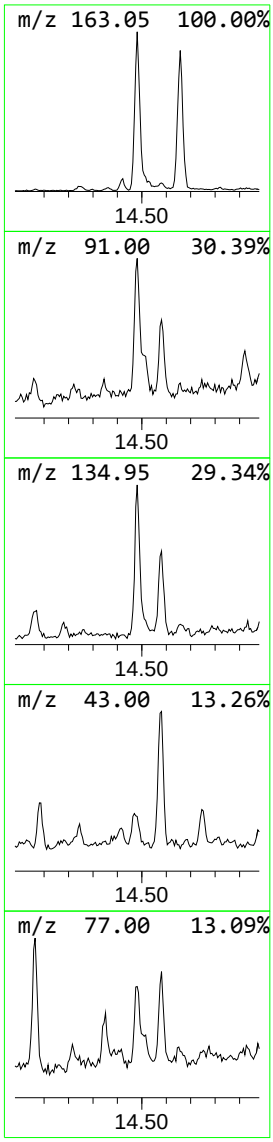
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 6-tert-Butyl-2,4-dimethylph... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	4.32 ng/ul	322050	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	59
2	Benzene-1,4-dicarboxylic acid, m...	194	C9H10N2O3	013188-55-1	53
3	Propanal, 2-(4-ethoxyphenyl)-2-m...	192	C12H16O2	093622-71-0	53
4	3-pyridinecarbonitrile, 2-amino-...	163	C8H9N3O	1010404-44-3	50
5	1,4-Benzenedicarboxylic acid, di...	194	C10H10O4	000120-61-6	50





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Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

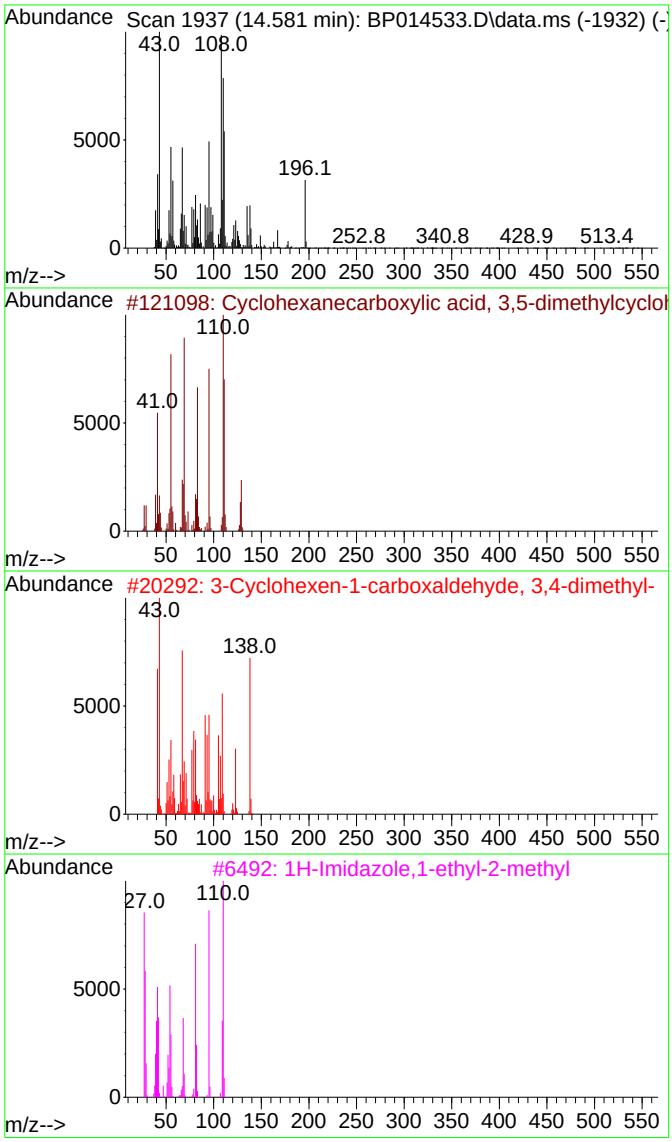
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

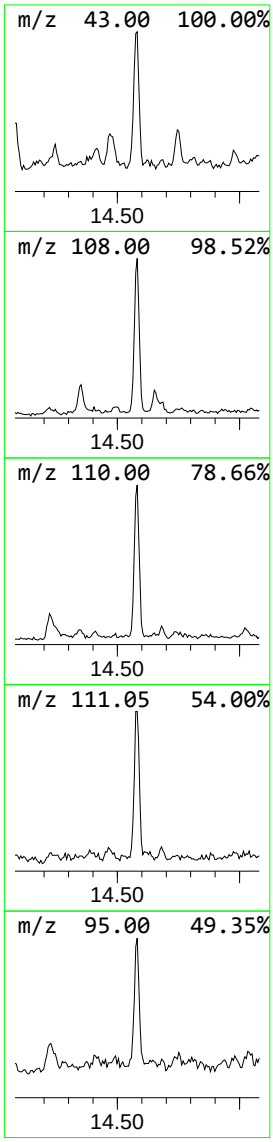
****

Peak Number 33 unknown-08 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.581	9.19 ng/ul	685734	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanecarboxylic acid, 3,5-...	238	C15H26O2	1000279-52-3	35
2	3-Cyclohexen-1-carboxaldehyde, 3...	138	C9H14O	1000131-99-4	25
3	1H-Imidazole,1-ethyl-2-methyl	110	C6H10N2	021202-52-8	22
4	Fumaric acid, butyl 2-methylcycl...	280	C16H24O4	1000345-15-6	14
5	4-Amino-N-[3-(furan-2-yl)propyl]...	210	C11H18N2O2	1000444-06-0	14





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Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

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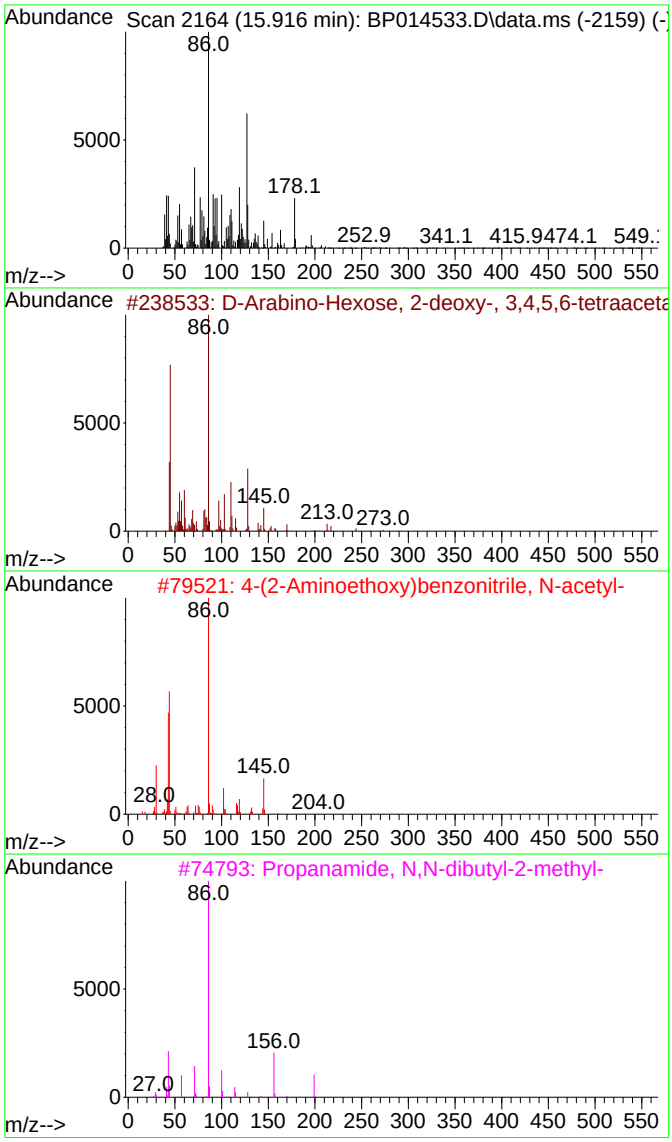
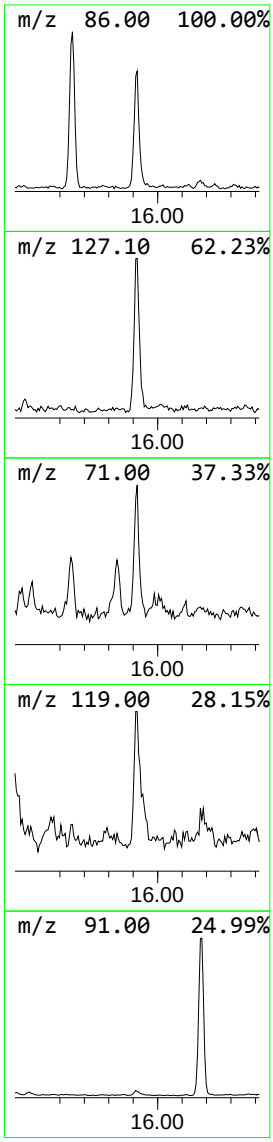
Peak Number 36 unknown-09 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.916	5.97 ng/ul	445197	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Arabino-Hexose, 2-deoxy-, 3,4,...	332	C14H20O9	003891-61-0	35
2	4-(2-Aminoethoxy)benzonitrile, N...	204	C11H12N2O2	1000505-19-8	30
3	Propanamide, N,N-dibutyl-2-methyl-	199	C12H25NO	1000308-08-1	22
4	Nitracaine	308	C16H24N2O4	1648893-21-3	22
5	(5-Carboxy-2,2,3,3,4,4,5,5-octaf...	415	C6H2F13NO3S	1000099-53-1	14





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Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

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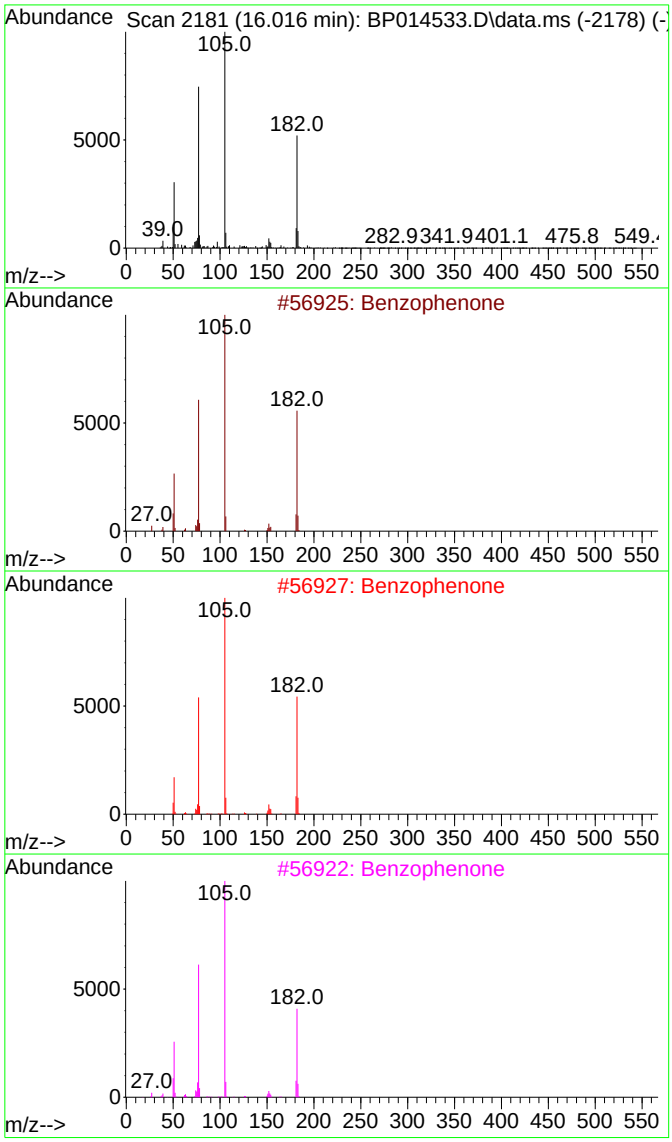
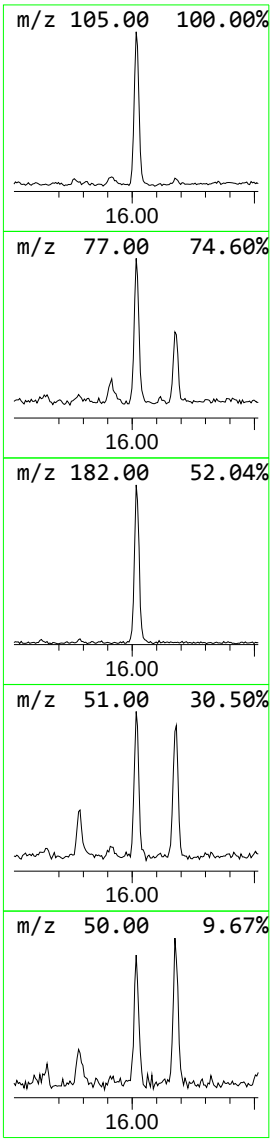
Peak Number 37 Benzophenone Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	4.62 ng/ul	344679	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	Benzophenone	182	C13H10O	000119-61-9	95
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	91
5	Benzophenone	182	C13H10O	000119-61-9	90





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Operator : CG/JU
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Misc :
ALS Vial : 56 Sample Multiplier: 1

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BNA_P
ClientSampleId :
CB9A6

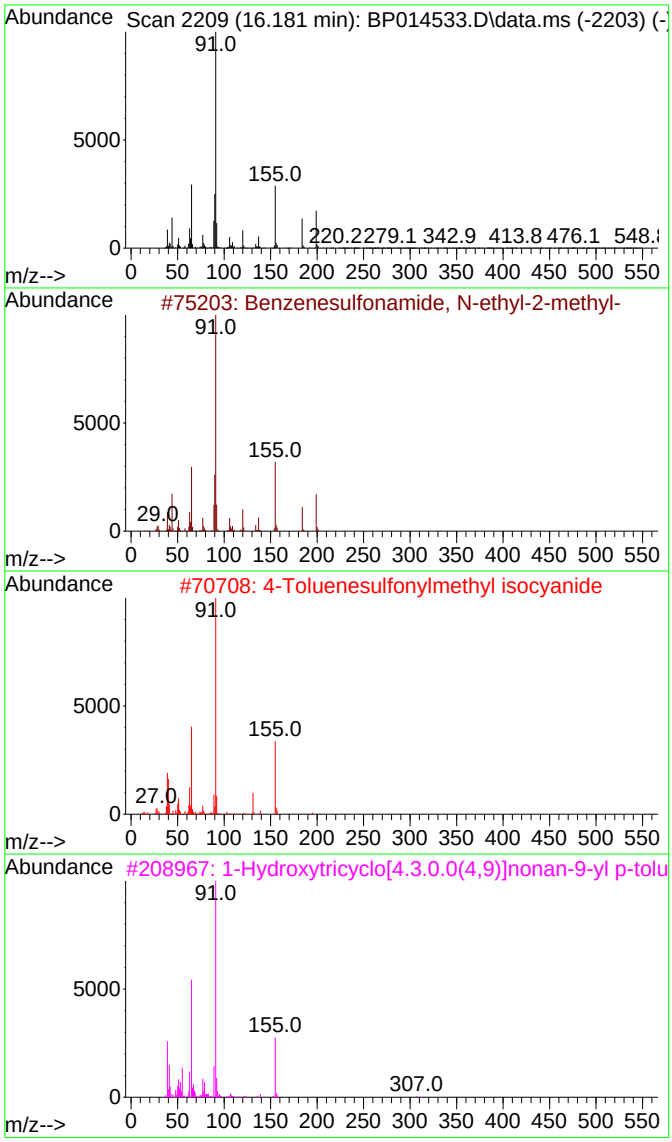
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

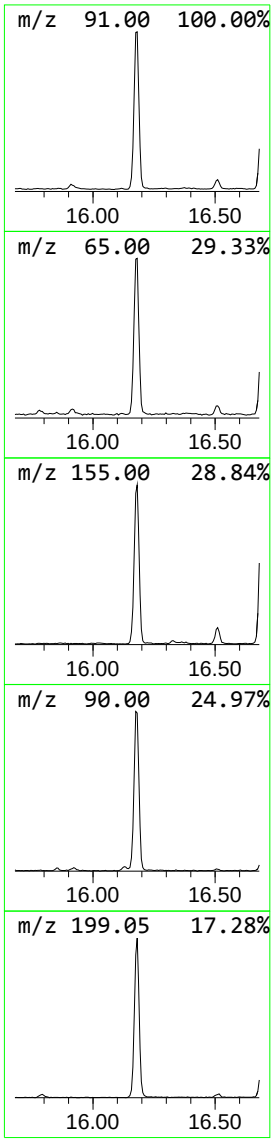
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Benzenesulfonamide, N-ethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.181	16.66 ng/ul	1601300	Phenanthrene-d10	17.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	52
3	1-Hydroxytricyclo[4.3.0.0(4,9)]n...	308	C16H20O4S	201992-83-8	50
4	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49
5	Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	47





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Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

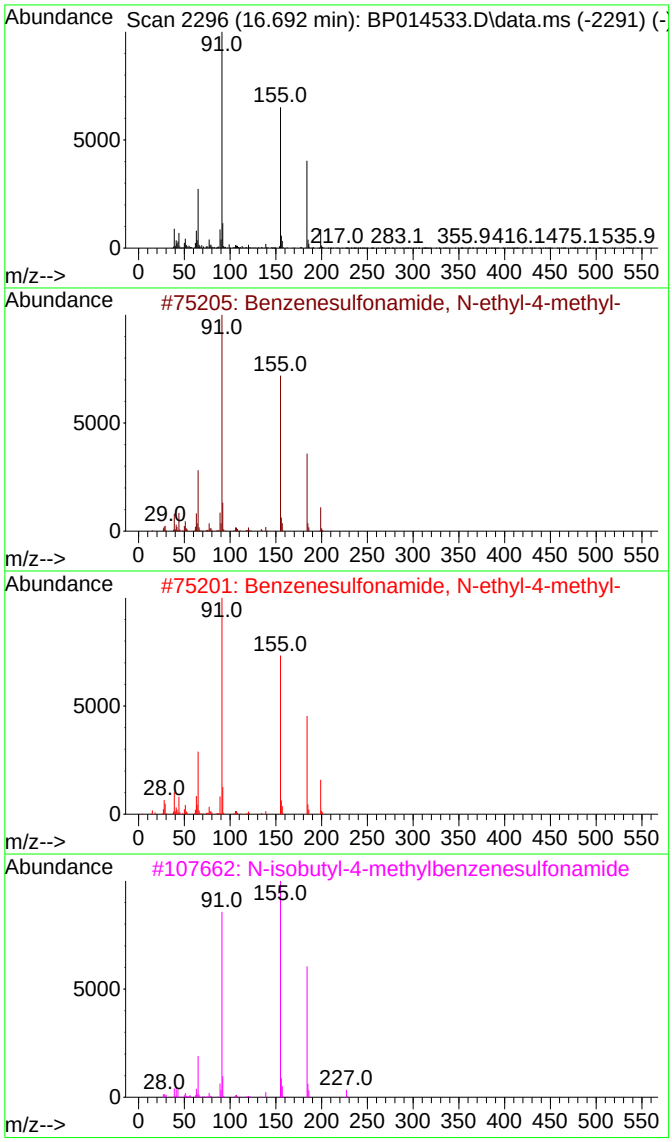
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

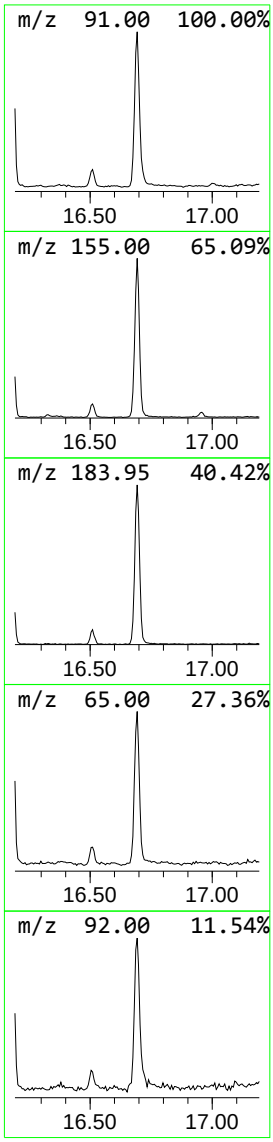
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Benzenesulfonamide, N-ethyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	9.68 ng/ul	930776	Phenanthrene-d10	17.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	98
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	94
3	N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	90
4	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	83
5	4-Methyl-N-(2-oxobutyl)benzenesu...	241	C11H15NO3S	1000192-14-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014533.D
Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

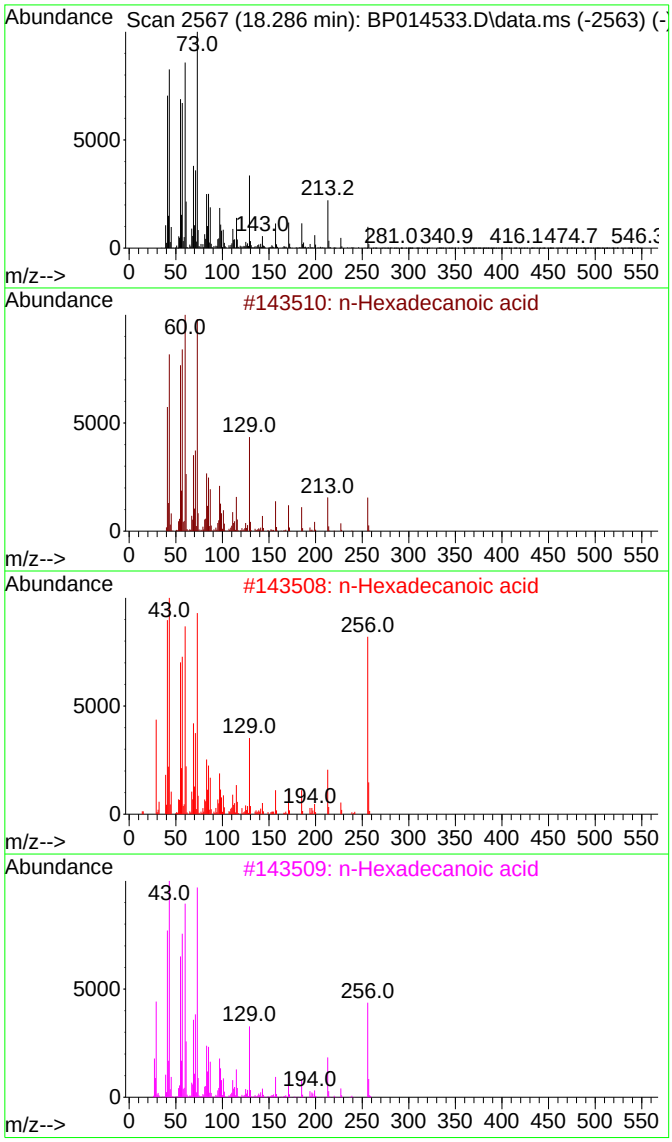
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

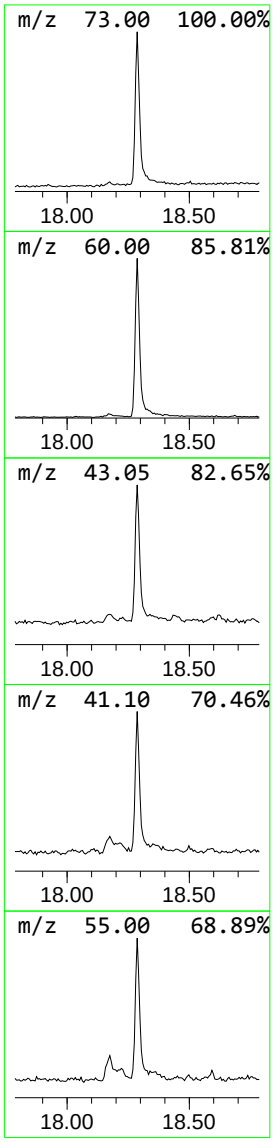
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	13.18 ng/ul	1266890	Phenanthrene-d10	17.416

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	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014533.D
Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

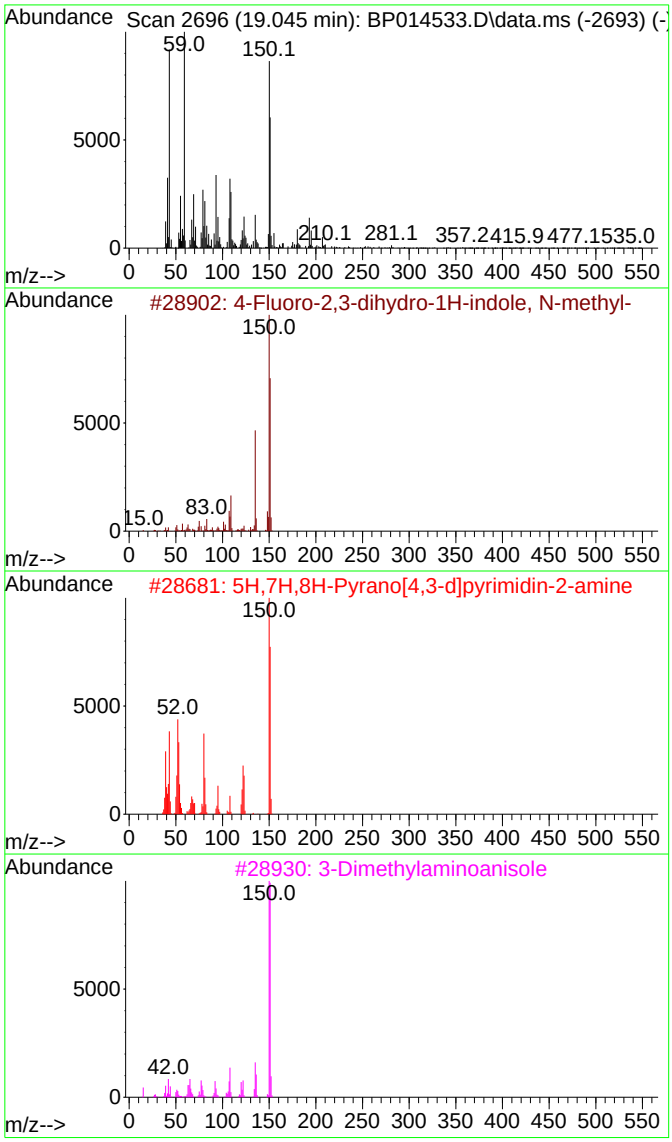
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

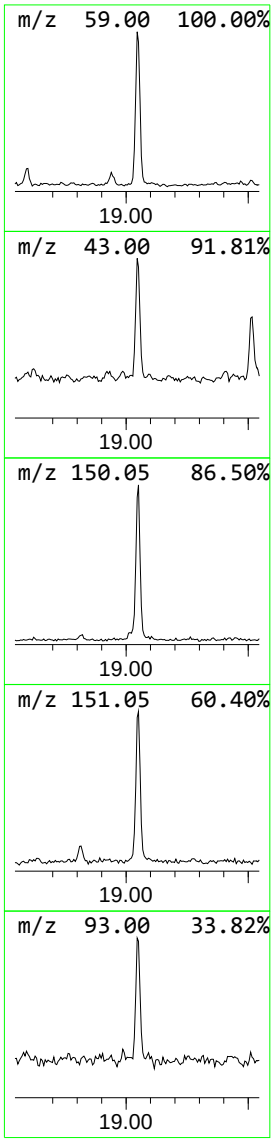
****

Peak Number 41 unknown-10 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.045	5.32 ng/ul	511281	Phenanthrene-d10	17.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-2,3-dihydro-1H-indole, ...	151	C9H10FN	1851835-07-8	49
2	5H,7H,8H-Pyrano[4,3-d]pyrimidin-...	151	C7H9N3O	1000387-91-4	43
3	3-Dimethylaminoanisole	151	C9H13NO	015799-79-8	43
4	2-Oxoadamantane-1-carboxamide	193	C11H15NO2	041171-77-1	41
5	(2R,3R,6S)-6-Isopropyl-3-methyl-...	220	C15H24O	039020-72-9	38





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Data File : BP014533.D
Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

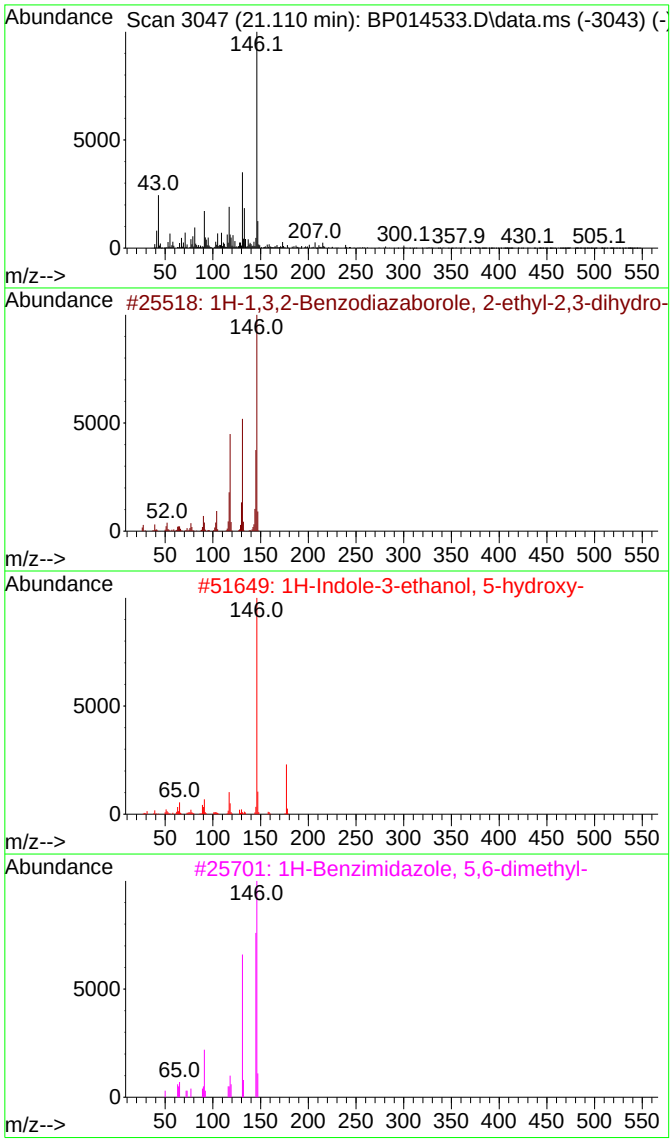
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

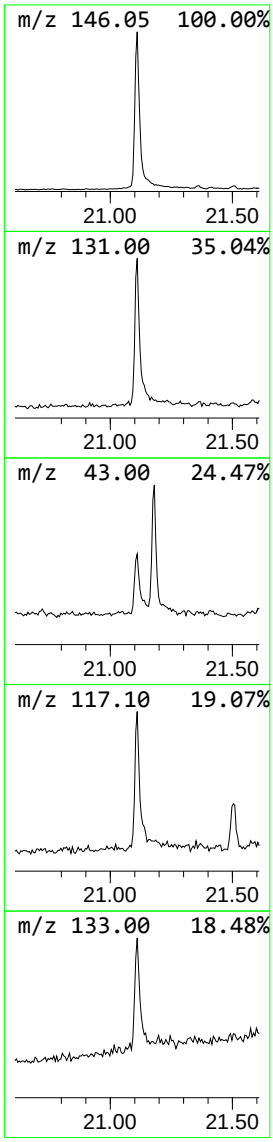
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 1H-1,3,2-Benzodiazaborole, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.110	10.79 ng/ul	1164490	Chrysene-d12	21.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	53
2	1H-Indole-3-ethanol, 5-hydroxy-	177	C10H11NO2	000154-02-9	53
3	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	53
4	1,2-Dimethylbenzimidazole	146	C9H10N2	002876-08-6	53
5	2-Amino-4,6-dimethylbenzonitrile	146	C9H10N2	1010461-05-1	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014533.D
Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

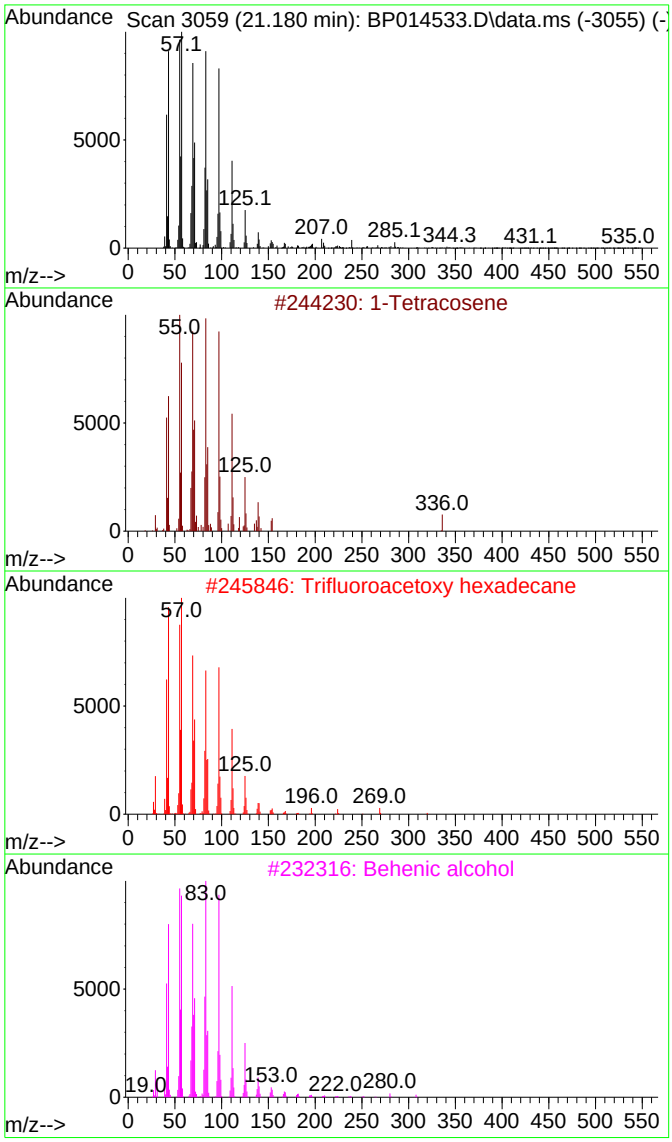
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

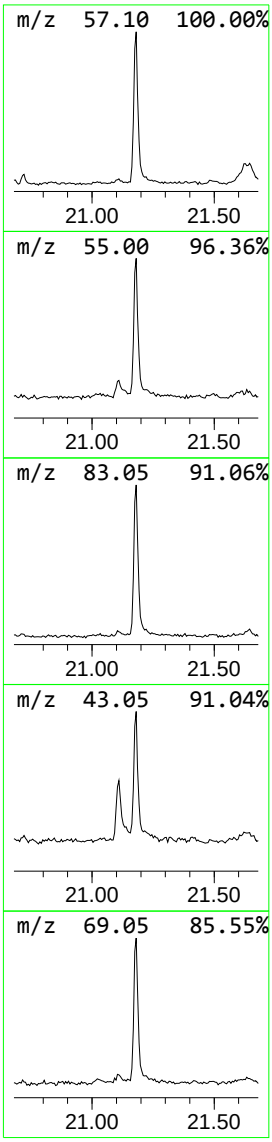
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	9.19 ng/ul	991786	Chrysene-d12	21.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	99
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014533.D
Acq On : 04 Apr 2023 18:01
Operator : CG/JU
Sample : 02123-04
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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
Paraldehyde	4.211	5.4	ng/ul	185951	1	7.999	687847	20.0
1,3-Oxathiolane	4.593	11.9	ng/ul	408223	1	7.999	687847	20.0
N-Ethylmorpholine	5.716	9.9	ng/ul	341258	1	7.999	687847	20.0
unknown-01	6.269	3.2	ng/ul	108866	1	7.999	687847	20.0
Guanidine, N,N,...	6.946	4.3	ng/ul	146326	1	7.999	687847	20.0
unknown-02	7.458	4.8	ng/ul	164452	1	7.999	687847	20.0
Propanenitrile,...	8.087	5.1	ng/ul	175011	1	7.999	687847	20.0
Benzenamine, 3-...	9.005	184.0	ng/ul	6327190	1	7.999	687847	20.0
1-(2-Methylenec...	9.116	6.0	ng/ul	206824	1	7.999	687847	20.0
unknown-03	9.528	3.3	ng/ul	177246	2	10.822	1079550	20.0
Hexanoic acid, ...	9.646	5.1	ng/ul	277197	2	10.822	1079550	20.0
unknown-04	10.028	4.7	ng/ul	253475	2	10.822	1079550	20.0
Bicyclo[3.1.1]h...	10.087	5.2	ng/ul	279741	2	10.822	1079550	20.0
Bicyclo[2.2.1]h...	10.363	8.5	ng/ul	458809	2	10.822	1079550	20.0
unknown-05	10.605	3.4	ng/ul	180721	2	10.822	1079550	20.0
Morpholine, 4-a...	10.769	3.8	ng/ul	204346	2	10.822	1079550	20.0
unknown-06	11.804	3.1	ng/ul	168519	2	10.822	1079550	20.0
Phenol, p-tert-...	12.169	5.3	ng/ul	287592	2	10.822	1079550	20.0
Benzenamine, 3-...	12.340	3.2	ng/ul	174627	2	10.822	1079550	20.0
unknown-07	12.816	3.8	ng/ul	279723	3	14.657	1492100	20.0
1,3-Pentadiene,...	13.710	3.4	ng/ul	255038	3	14.657	1492100	20.0
6-tert-Butyl-2,...	14.481	4.3	ng/ul	322050	3	14.657	1492100	20.0
unknown-08	14.581	9.2	ng/ul	685734	3	14.657	1492100	20.0
unknown-09	15.916	6.0	ng/ul	445197	3	14.657	1492100	20.0
Benzophenone	16.016	4.6	ng/ul	344679	3	14.657	1492100	20.0
Benzenesulfonam...	16.181	16.7	ng/ul	1601300	4	17.416	1922150	20.0
Benzenesulfonam...	16.692	9.7	ng/ul	930776	4	17.416	1922150	20.0
n-Hexadecanoic ...	18.286	13.2	ng/ul	1266890	4	17.416	1922150	20.0
unknown-10	19.045	5.3	ng/ul	511281	4	17.416	1922150	20.0
1H-1,3,2-Benzod...	21.110	10.8	ng/ul	1164490	5	21.504	2158200	20.0
(DEL) Alkane: S...	21.180	9.2	ng/ul	991786	5	21.504	2158200	20.0