LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014532.D
Acq On : 04 Apr 2023 17:27
Operator : CG/JU
Sample : 02123-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A4

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: BP014532.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	29	33	36	rBV	27426	31540	0.97%	0.091%
2	3.417	36	39	47	rVB	80818	101052	3.11%	0.292%
3	3.822	105	108	118	rBV	164100	273922	8.44%	0.791%
4	4.034	140	144	149	rVV2	9341	13462	0.41%	0.039%
5	4.134	158	161	166	rVB	11990	14609	0.45%	0.042%
6	4.252	176	181	187	rBV10	9914	16393	0.51%	0.047%
7	4.511	221	225	231	rVV9	9982	19986	0.62%	0.058%
8	4.593	233	239	248	rVB	90565	147544	4.55%	0.426%
9	5.069	315	320	325	rBV	12667	19886	0.61%	0.057%
10	5.287	352	357	364	rBV	34419	52889	1.63%	0.153%
11	5.728	428	432	443	rBV	45098	82323	2.54%	0.238%
12	5.922	461	465	472	rVB3	8025	14566	0.45%	0.042%
13	6.269	518	524	530	rBV3	8128	17253	0.53%	0.050%
14	6.469	554	558	563	rBV2	11992	21686	0.67%	0.063%
15	6.587	572	578	581	rBV6	7850	15061	0.46%	0.043%
16	6.658	582	590	596	rVV7	12475	36839	1.14%	0.106%
17	7.181	668	679	690	rBV2	77444	180294	5.56%	0.521%
18	7.328	695	704	724	rVV	327265	548728	16.91%	1.585%
19	7.481	724	730	734	rVV5	18983	32415	1.00%	0.094%
20	7.534	734	739	755	rVV	289336	528073	16.28%	1.525%
21	7.658	755	760	765	rVB7	10306	18079	0.56%	0.052%
22	7.857	788	794	798	rVV9	7507	13549	0.42%	0.039%
23	7.905	798	802	805	rVB4	7918	12269	0.38%	0.035%
24	8.005	813	819	828	rVV	444858	734126	22.63%	2.120%
25	8.087	828	833	844	rVV6	23437	64085	1.98%	0.185%
26	8.375	877	882	888	rVB	39568	62927	1.94%	0.182%
27	8.487	895	901	906	rVB10	6469	13357	0.41%	0.039%
28	8.546	906	911	919	rVB8	8537	19035	0.59%	0.055%
29	8.663	926	931	936	rBV4	17742	35778	1.10%	0.103%
30	8.728	936	942	951	rBV2	222538	420866	12.97%	1.215%
31	8.928	971	976	983	rVB9	11795	26135	0.81%	0.075%
32	9.004	983	989	1003	rBV	136459	266377	8.21%	0.769%
33	9.116	1003	1008	1013	rVV3	22827	40199	1.24%	0.116%
34	9.181	1013	1019	1028	rVV	397968	662169	20.41%	1.912%
35	9.528	1071	1078	1090	rVB8	38653	91339	2.82%	0.264%
36	9.634	1092	1096	1105	rVB3	39676	72562	2.24%	0.210%

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Instrument :
BNA_P
ClientSampleId :
CB9A4

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	9.757	1113	1117	1121	rVB5	16424	24579	0.76%	0.071%
38	9.828	1124	1129	1132	rBV7	8904	16422	0.51%	0.047%
39	9.904	1136	1142	1155	rBV	288788	530953	16.36%	1.533%
40	10.028	1155	1163	1172	rBV	18475	51261	1.58%	0.148%
41	10.122	1175	1179	1185	rVB8	15018	29513	0.91%	0.085%
42	10.187	1185	1190	1191	rBV5	7552	12916	0.40%	0.037%
43	10.351	1212	1218	1225	rVB6	26705	64536	1.99%	0.186%
44	10.457	1229	1236	1255	rBV	369991	829366	25.56%	2.395%
45	10.610	1257	1262	1266	rVB7	10691	20395	0.63%	0.059%
46	10.781	1286	1291	1292	rBV	27659	35530	1.10%	0.103%
47	10.822	1292	1298	1306	rVB	577336	982738	30.29%	2.838%
48	10.975	1313	1324	1337	rBV	337074	717942	22.13%	2.073%
49	11.081	1337	1342	1351	rVB6	20454	46912	1.45%	0.135%
50	11.251	1366	1371	1375	rBV7	8801	16252	0.50%	0.047%
51	11.487	1408	1411	1416	rBV7	6803	11330	0.35%	0.033%
52	11.551	1417	1422	1427	rBV3	18094	34738	1.07%	0.100%
53	11.646	1431	1438	1439	rBV7	13201	22119	0.68%	0.064%
54	11.810	1464	1466	1470	rVB5	10249	11403	0.35%	0.033%
55	11.887	1477	1479	1485	rVB7	9131	13411	0.41%	0.039%
56	12.028	1498	1503	1509	rBV7	21972	37225	1.15%	0.108%
57	12.169	1519	1527	1532	rBV	115819	207773	6.40%	0.600%
58	12.222	1532	1536	1541	rVB6	23531	38882	1.20%	0.112%
59	12.345	1549	1557	1565	rBV5	34542	106495	3.28%	0.308%
60	12.445	1570	1574	1582	rVB5	23205	66282	2.04%	0.191%
61	12.540	1587	1590	1596	rVB7	17365	30447	0.94%	0.088%
62	12.598	1597	1600	1607	rBV4	18238	32674	1.01%	0.094%
63	12.822	1633	1638	1643	rBV5	25559	52460	1.62%	0.152%
64	12.916	1650	1654	1658	rBV7	14642	26264	0.81%	0.076%
65	13.457	1742	1746	1750	rBV6	31011	55375	1.71%	0.160%
66	13.534	1757	1759	1764	rVB5	24772	32514	1.00%	0.094%
67	13.610	1770	1772	1779	rBV7	9405	15785	0.49%	0.046%
68	13.710	1785	1789	1795	rVB5	27592	46917	1.45%	0.135%
69	13.834	1807	1810	1814	rBV5	16938	26471	0.82%	0.076%
70	13.887	1816	1819	1824	rVB5	18204	27944	0.86%	0.081%
71	14.063	1841	1849	1861	rVB	961434	1352279	41.68%	3.905%
72	14.351	1892	1898	1905	rBV	968071	1423312	43.87%	4.111%
73	14.469	1913	1918	1925	rBV	137053	232873	7.18%	0.673%
74	14.581	1932	1937	1944	rBV3	103428	155105	4.78%	0.448%
75	14.657	1944	1950	1957	rVB	865709	1265815	39.01%	3.656%
76	14.928	1992	1996	2001	rBV2	43444	87272	2.69%	0.252%

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ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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	15.392	2070	2075	2084	rBV	579099	838130	25.83%	2.421%
78	15.651	2113	2119	2130	rVB	1250401	1838460	56.66%	5.310%
79	15.786	2136	2142	2151	rBV	291400	505158	15.57%	1.459%
80	15.863	2152	2155	2159	rVB	58842	69802	2.15%	0.202%
81	16.016	2177	2181	2193	rVB	142386	234864	7.24%	0.678%
82	16.175	2203	2208	2221	rVB	747953	1066096	32.86%	3.079%
83	16.375	2238	2242	2247	rBV2	92991	153206	4.72%	0.442%
84	16.510	2261	2265	2269	rBV	39118	54173	1.67%	0.156%
85	16.692	2290	2296	2300	rBV	403588	592881	18.27%	1.712%
86	16.728	2300	2302	2308	rVB3	69199	92811	2.86%	0.268%
87	16.951	2337	2340	2345	rVB	50232	59859	1.84%	0.173%
88	17.222	2384	2386	2391	rVB	44994	54364	1.68%	0.157%
89	17.416	2414	2419	2429	rVB	1061296	1565559	48.25%	4.521%
90	17.516	2431	2436	2444	rVV2	1379919	2024646	62.40%	5.847%
91	18.286	2563	2567	2578	rBV	409937	623643	19.22%	1.801%
92	19.045	2694	2696	2700	rVB3	87002	92967	2.87%	0.268%
93	19.510	2772	2775	2781	rBV3	109541	170526	5.26%	0.492%
94	19.745	2810	2815	2820	rBV	1939273	2644840	81.51%	7.638%
95	19.792	2820	2823	2831	rVB	285646	386607	11.92%	1.117%
96	20.722	2978	2981	2984	rVB4	87793	99929	3.08%	0.289%
97	21.180	3055	3059	3066	rBV	500296	671602	20.70%	1.940%
98	21.504	3109	3114	3121	rBV	1471525	1950233	60.11%	5.632%
99	23.851	3507	3513	3527	rVB2	1555357	3244622	100.00%	9.371%
100	24.015	3535	3541	3554	rVB2	966885	2076728	64.01%	5.998%

Sum of corrected areas: 34625559

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
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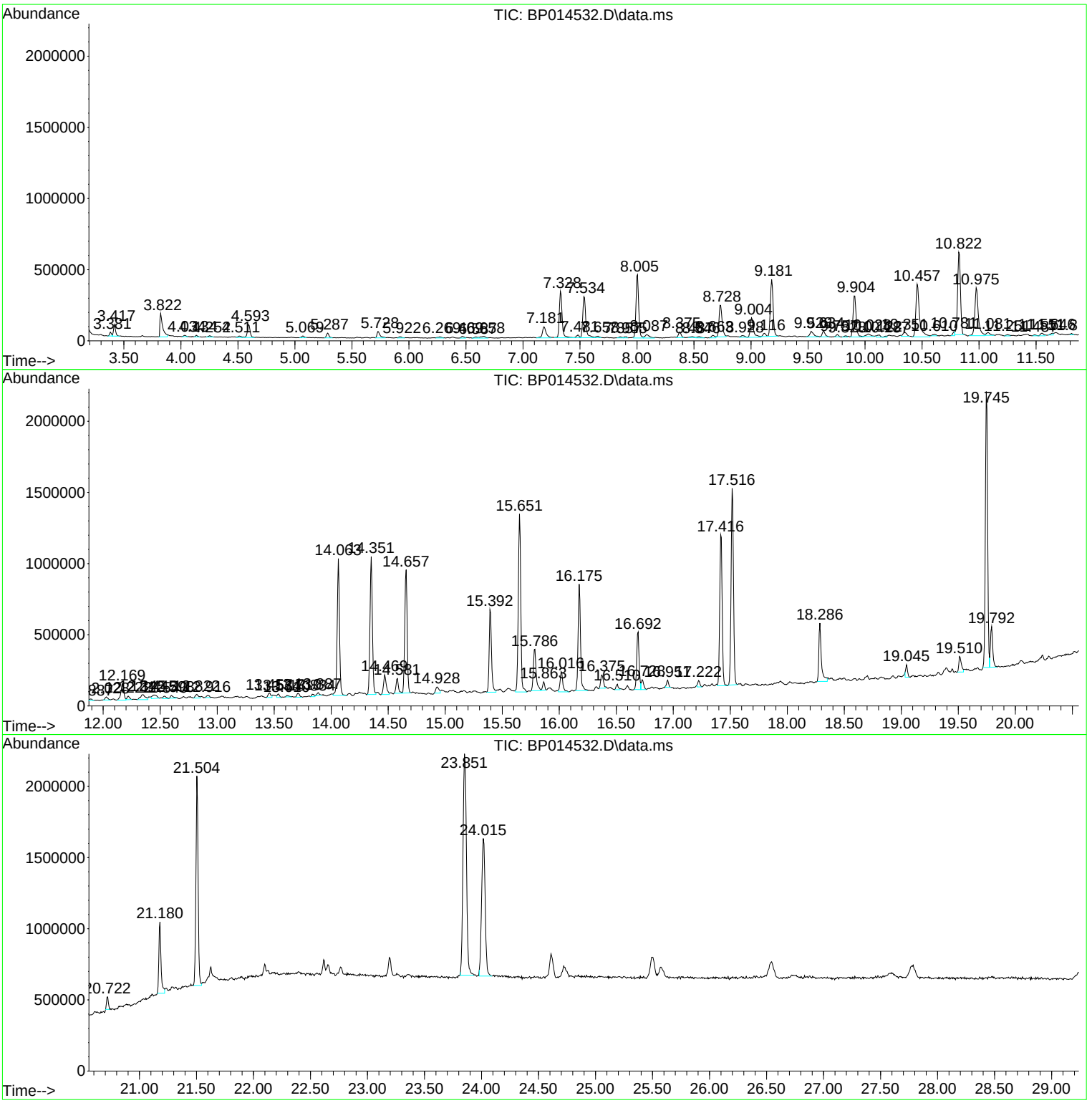
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A4

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 : BP014532.D
Acq On : 04 Apr 2023 17:27
Operator : CG/JU
Sample : 02123-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A4

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

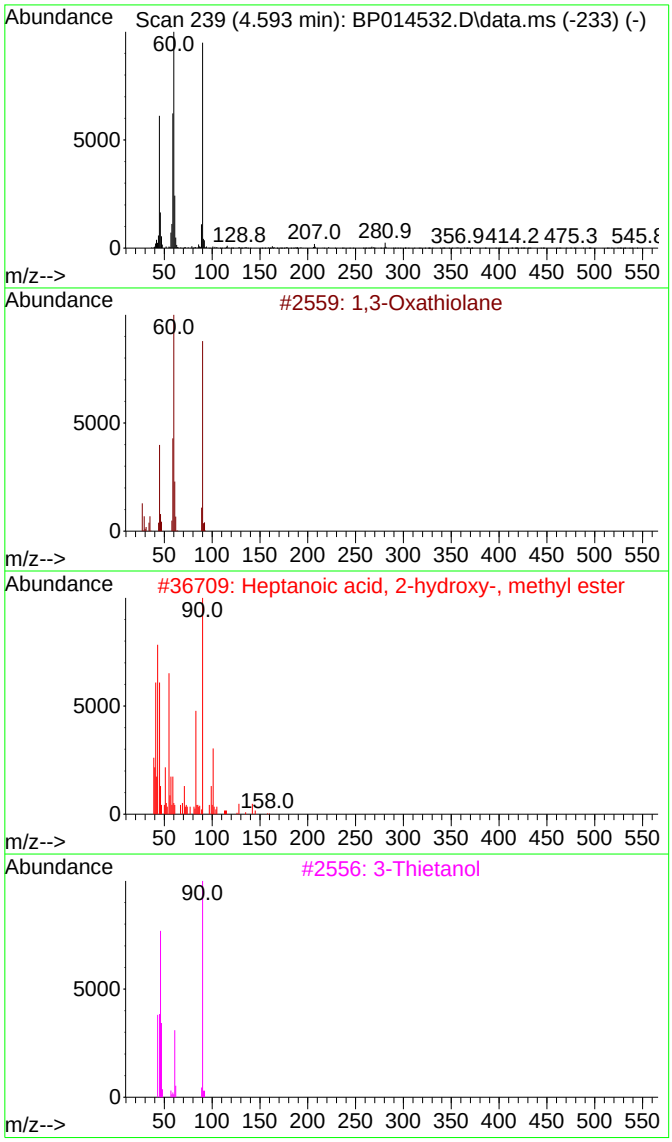
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

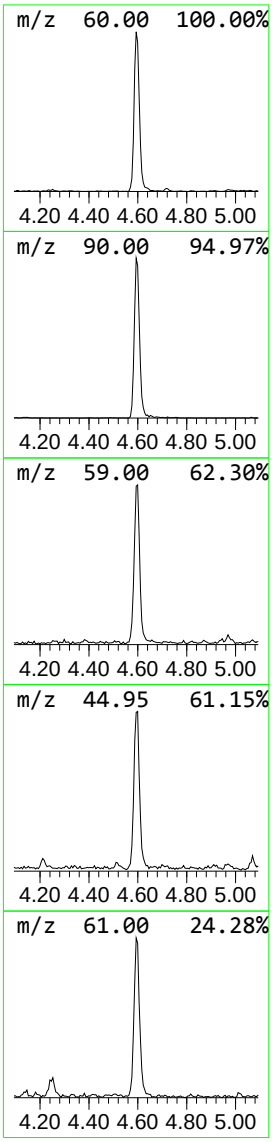
****

Peak Number 1 1,3-Oxathiolane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.593	4.02 ng/ul	147544	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	87
2	Heptanoic acid, 2-hydroxy-, meth...	160	C8H16O3	054340-91-9	59
3	3-Thietanol	90	C3H6OS	010304-16-2	53
4	Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
5	Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
Data File : BP014532.D
Acq On : 04 Apr 2023 17:27
Operator : CG/JU
Sample : 02123-03
Misc :
ALS Vial : 55 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

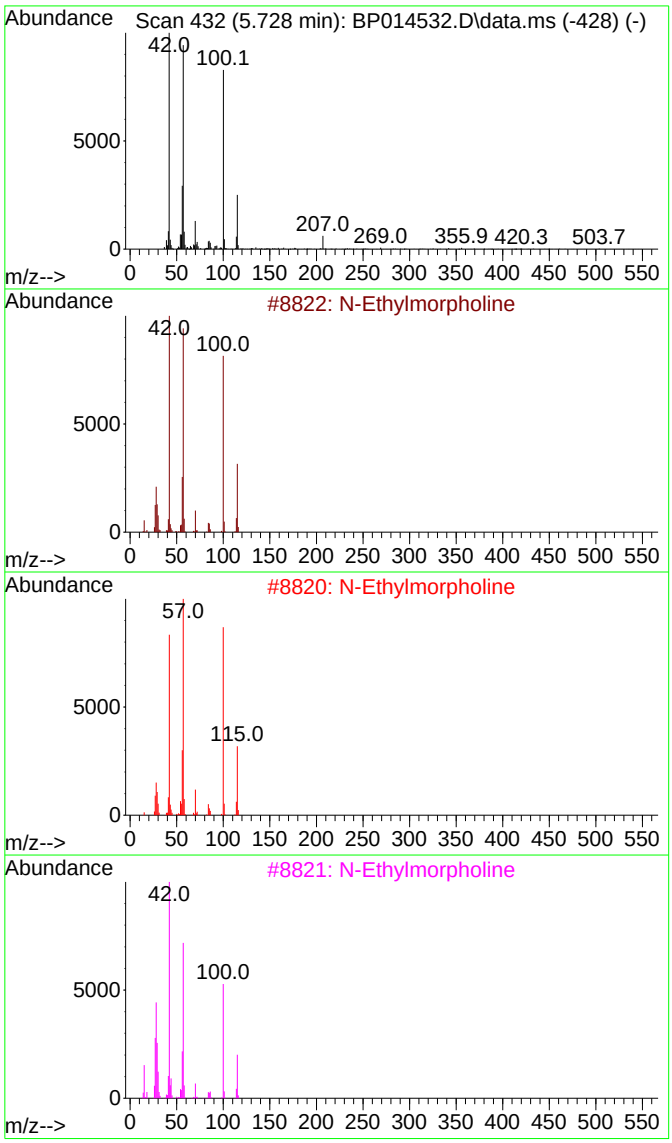
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

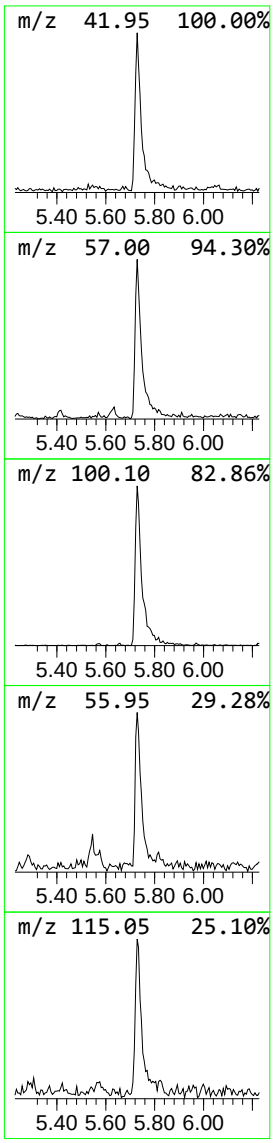
****

Peak Number 2 N-Ethylmorpholine Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.728	2.24 ng/ul	82323	1,4-Dichlorobenzene-d4	8.005

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Ethylmorpholine	115	C6H13NO	000100-74-3	95
2	N-Ethylmorpholine	115	C6H13NO	000100-74-3	81
3	N-Ethylmorpholine	115	C6H13NO	000100-74-3	74
4	4-Morpholinepropionitrile	140	C7H12N2O	004542-47-6	64
5	2H-1,4-Oxazine-4-acetic acid, te...	145	C6H11NO3	1000362-53-0	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
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ALS Vial : 55 Sample Multiplier: 1

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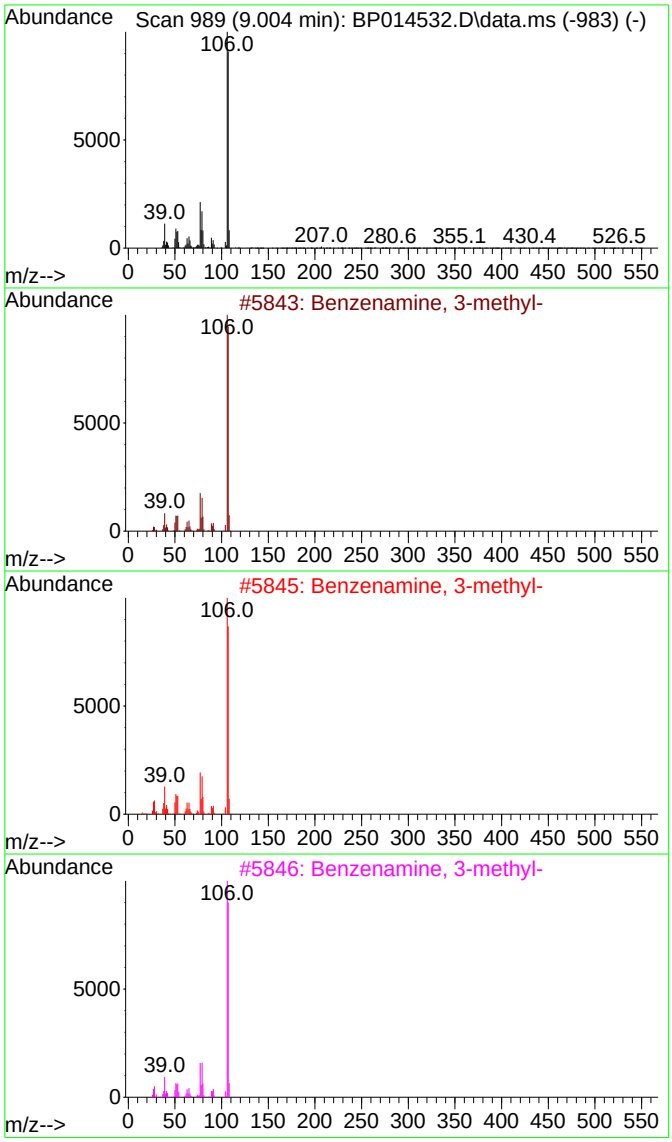
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

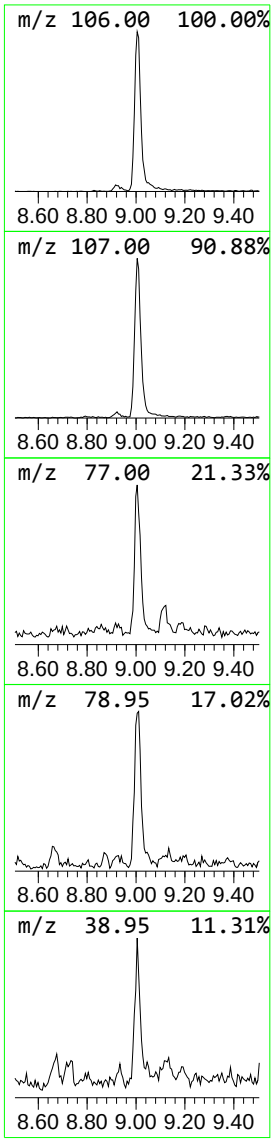
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzenamine, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.004	7.26 ng/ul	266377	1,4-Dichlorobenzene-d4	8.005

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	95
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
5	o-Toluidine	107	C7H9N	000095-53-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040323\
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ALS Vial : 55 Sample Multiplier: 1

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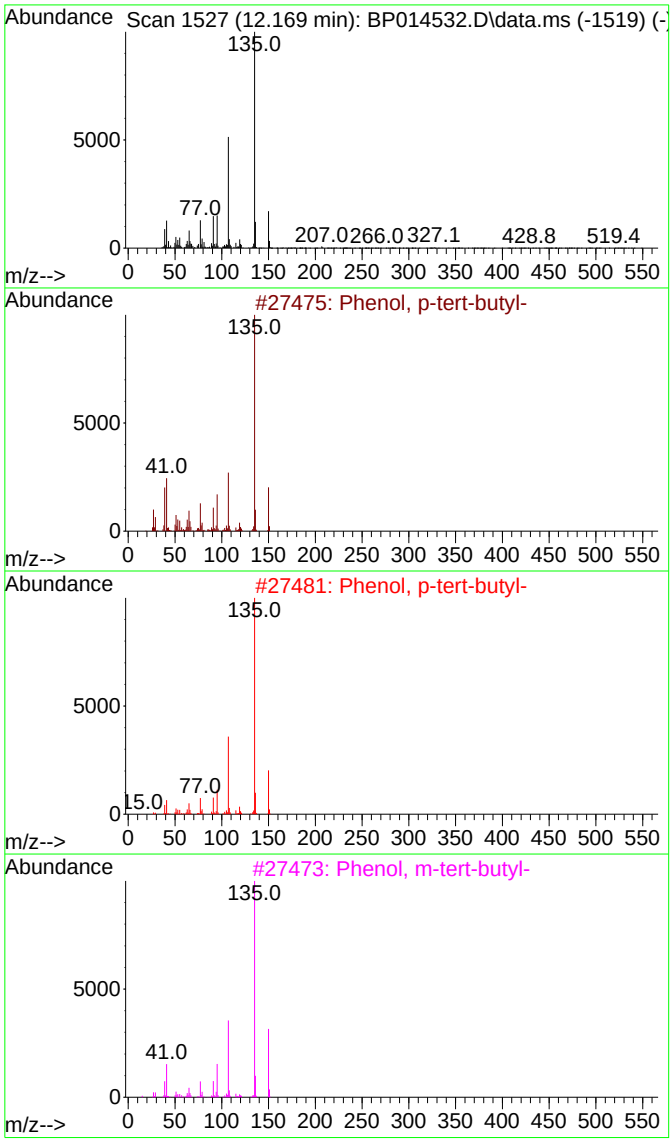
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

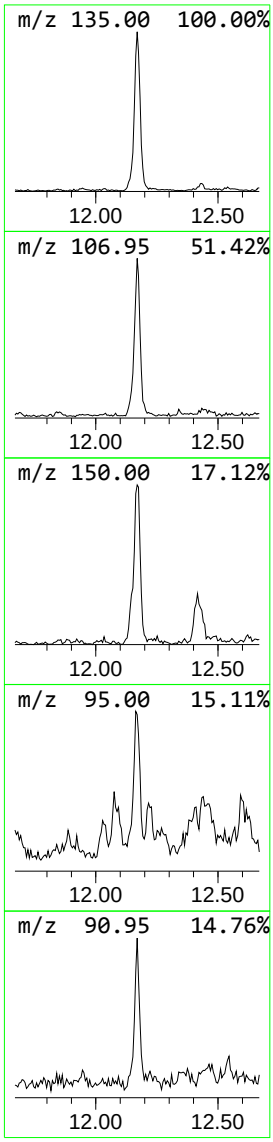
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, p-tert-butyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.169	4.23 ng/ul	207773	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87





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Data File : BP014532.D
Acq On : 04 Apr 2023 17:27
Operator : CG/JU
Sample : 02123-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A4

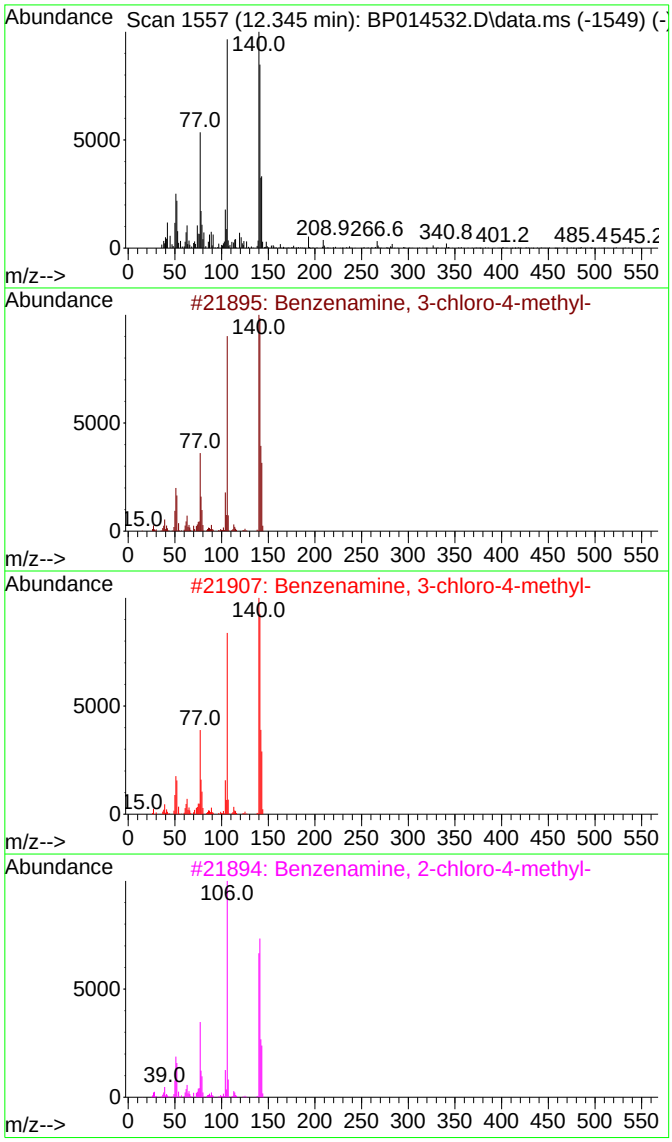
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

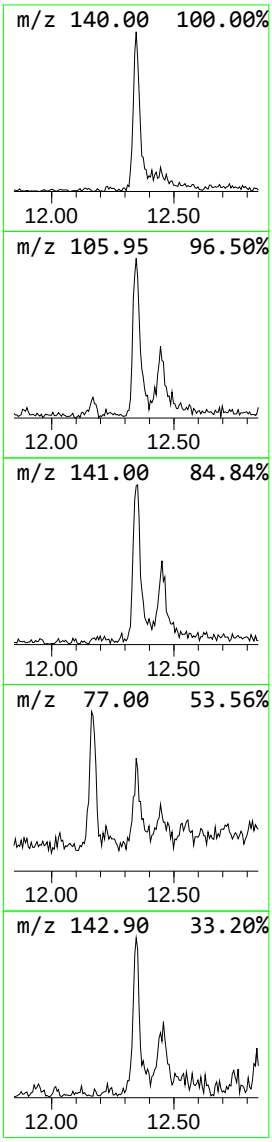
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzenamine, 3-chloro-4-met... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.345	2.17 ng/ul	106495	Naphthalene-d8	10.822

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	94
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	94
3	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	91
4	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	89
5	Benzenamine, 2-chloro-6-methyl-	141	C7H8ClN	000087-63-8	70





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Data File : BP014532.D
Acq On : 04 Apr 2023 17:27
Operator : CG/JU
Sample : 02123-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A4

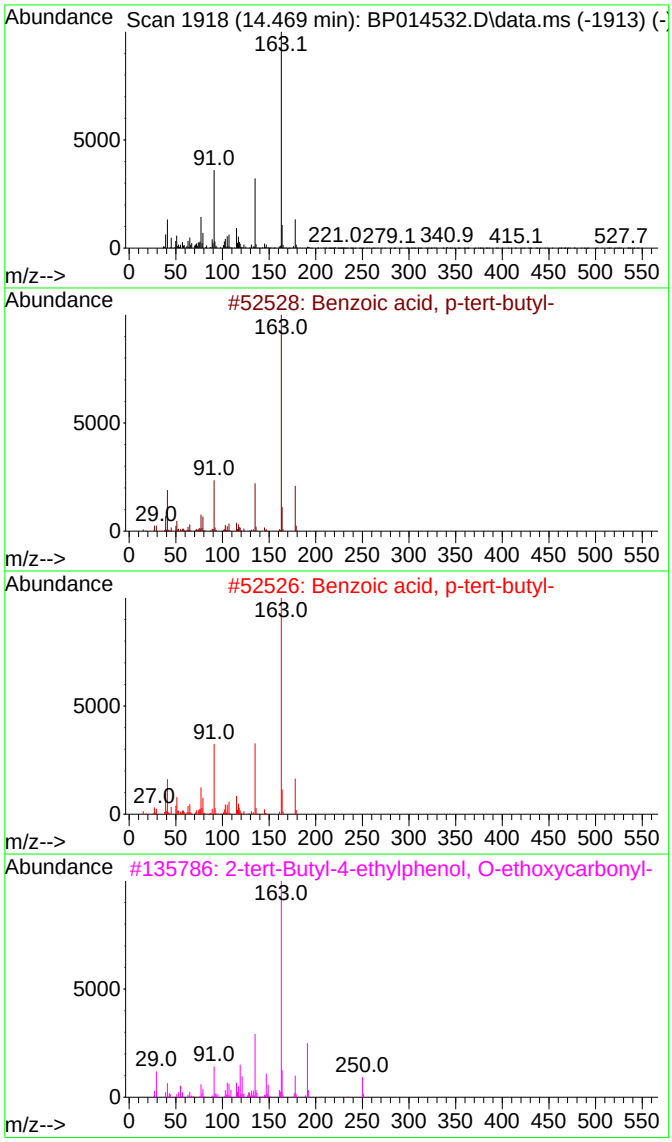
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

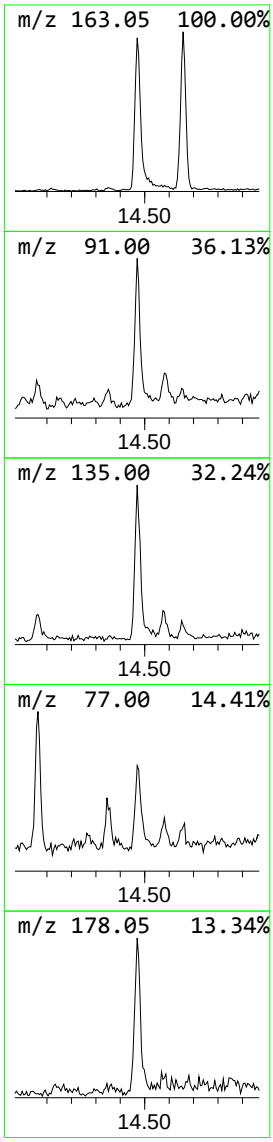
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzoic acid, p-tert-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.469	3.68 ng/ul	232873	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	87
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	64
3	2-tert-Butyl-4-ethylphenol, O-et...	250	C15H22O3	1000487-42-3	64
4	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	59
5	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	52





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Acq On : 04 Apr 2023 17:27
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Sample : 02123-03
Misc :
ALS Vial : 55 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

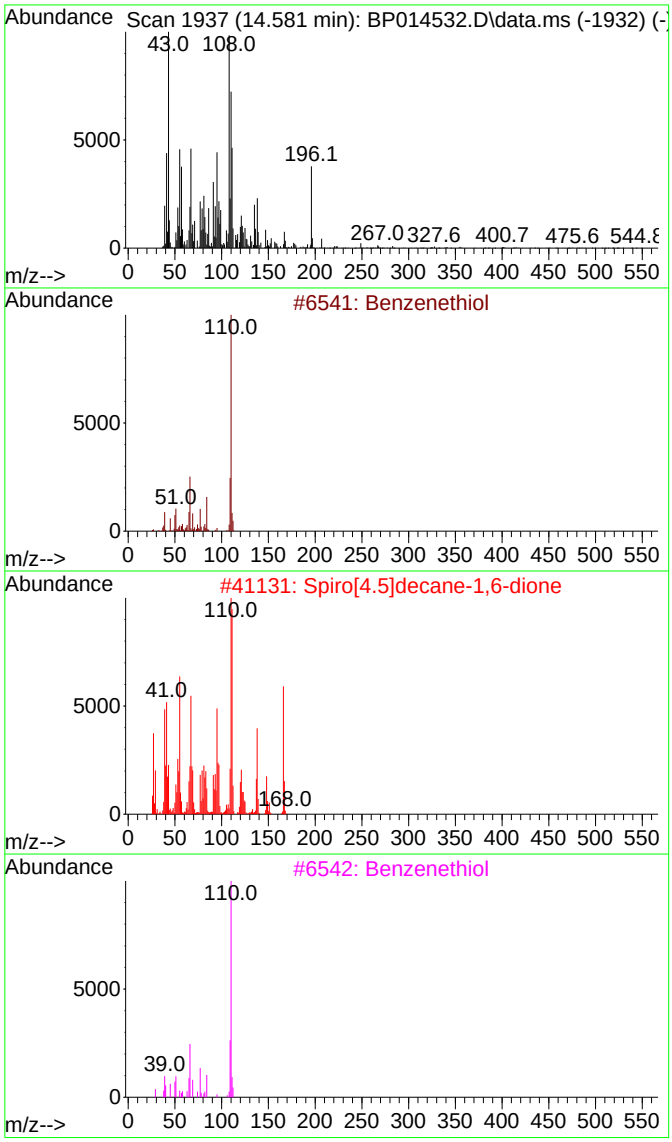
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

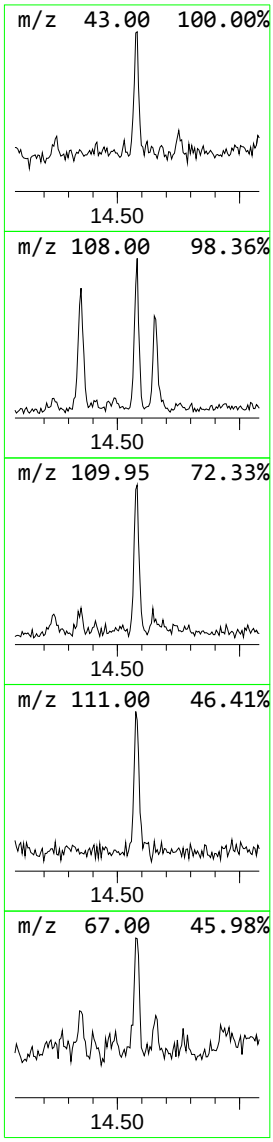
****

Peak Number 7 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.581	2.45 ng/ul	155105	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenethiol	110	C6H6S	000108-98-5	30
2	Spiro[4.5]decane-1,6-dione	166	C10H14O2	036803-48-2	27
3	Benzenethiol	110	C6H6S	000108-98-5	25
4	Ethanethioic acid, S-phenyl ester	152	C8H8OS	000934-87-2	22
5	Benzenethiol	110	C6H6S	000108-98-5	22





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Operator : CG/JU
Sample : 02123-03
Misc :
ALS Vial : 55 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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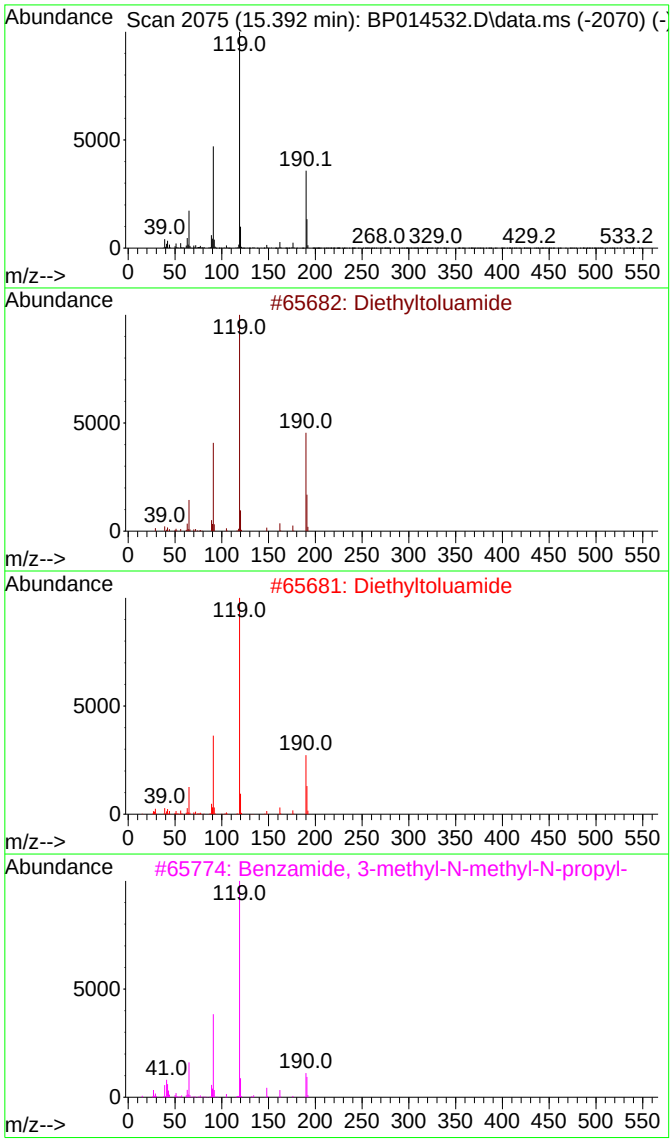
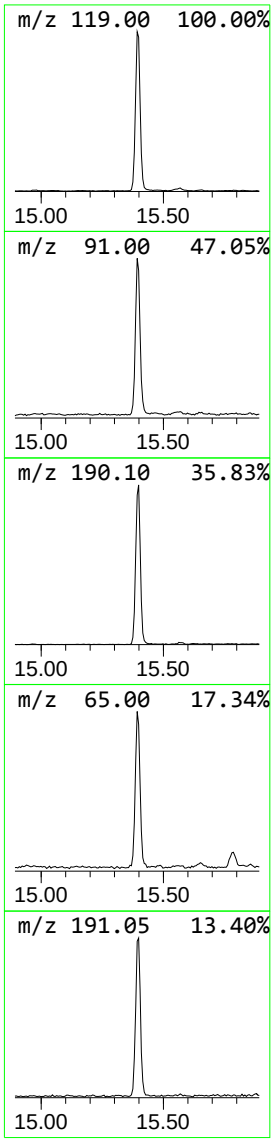
Peak Number 8 Diethyltoluamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.392	13.24 ng/ul	838130	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	96
2	Diethyltoluamide	191	C12H17NO	000134-62-3	94
3	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	93
4	Diethyltoluamide	191	C12H17NO	000134-62-3	92
5	Benzamide, 2-methyl-N-methyl-N-p...	191	C12H17NO	1000421-44-4	87





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Acq On : 04 Apr 2023 17:27
Operator : CG/JU
Sample : 02123-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A4

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

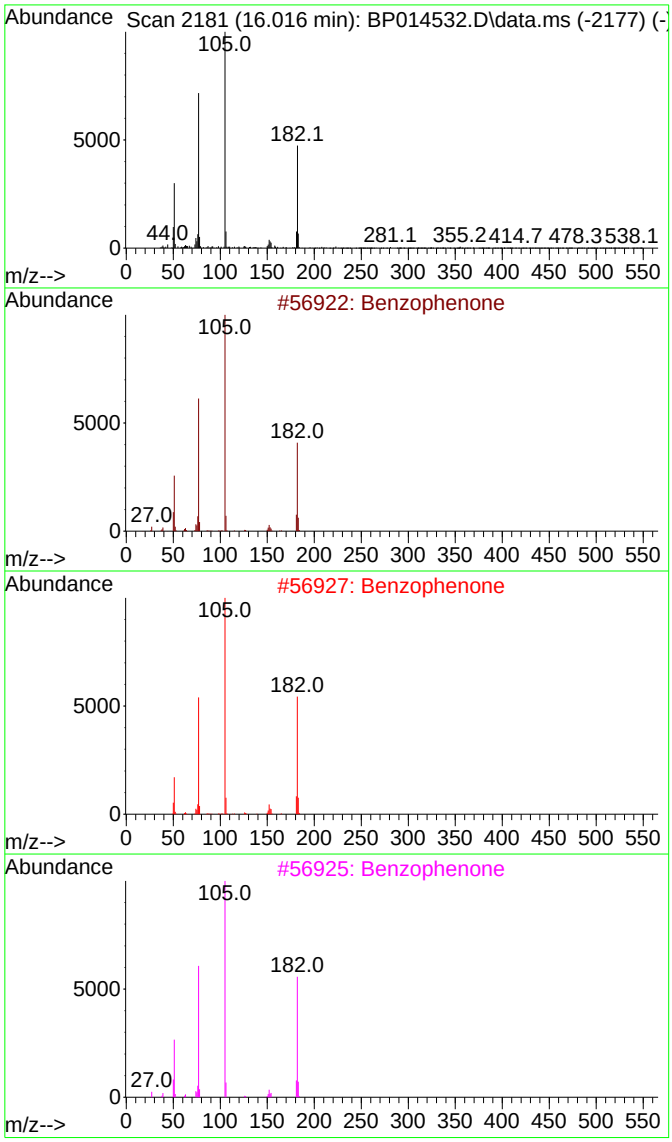
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

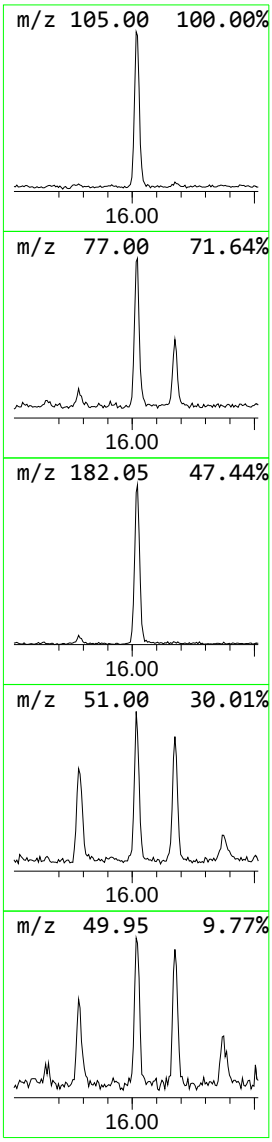
****

Peak Number 9 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.016	3.71 ng/ul	234864	Acenaphthene-d10	14.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	97
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	94
5	Benzophenone	182	C13H10O	000119-61-9	90





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Acq On : 04 Apr 2023 17:27
Operator : CG/JU
Sample : 02123-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A4

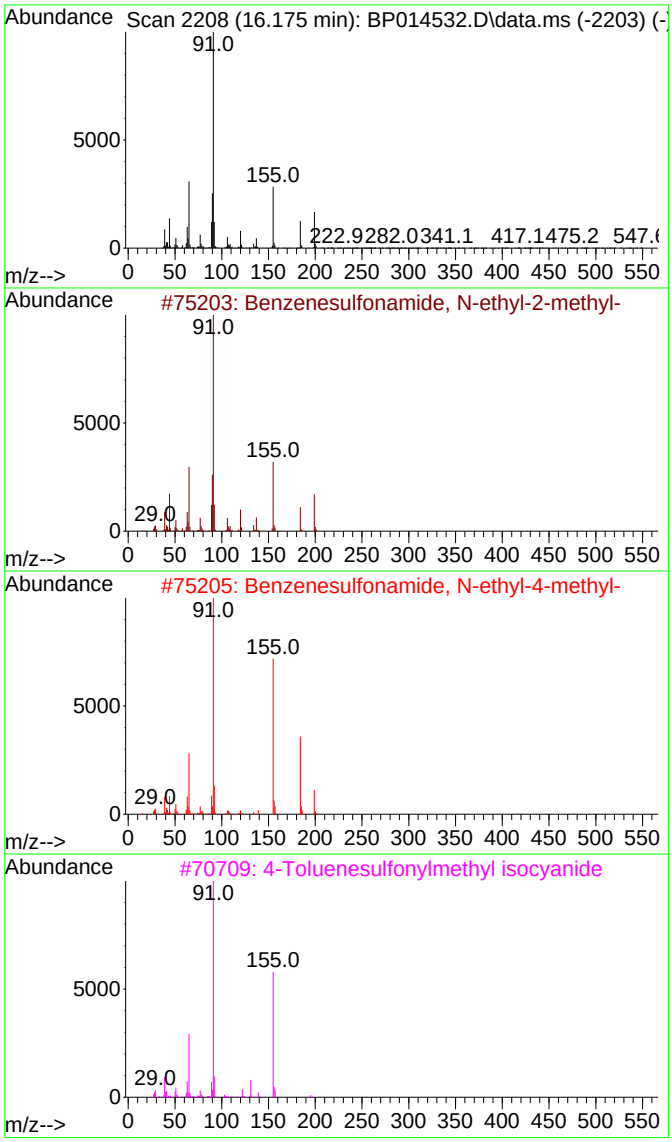
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

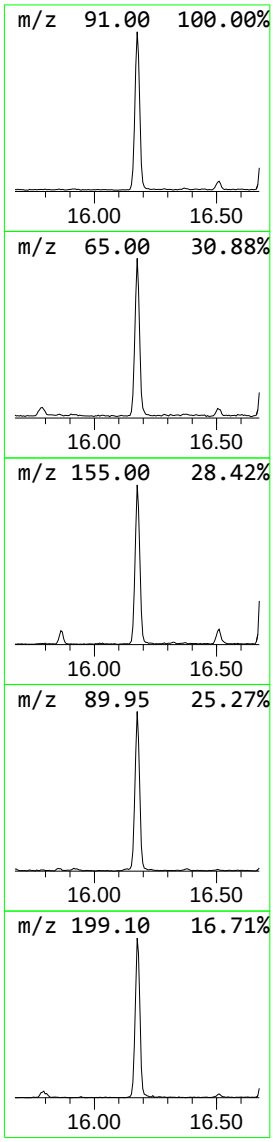
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzenesulfonamide, N-ethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.175	13.62 ng/ul	1066100	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	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	59
3	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50
4	Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	47
5	p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	47





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Sample : 02123-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A4

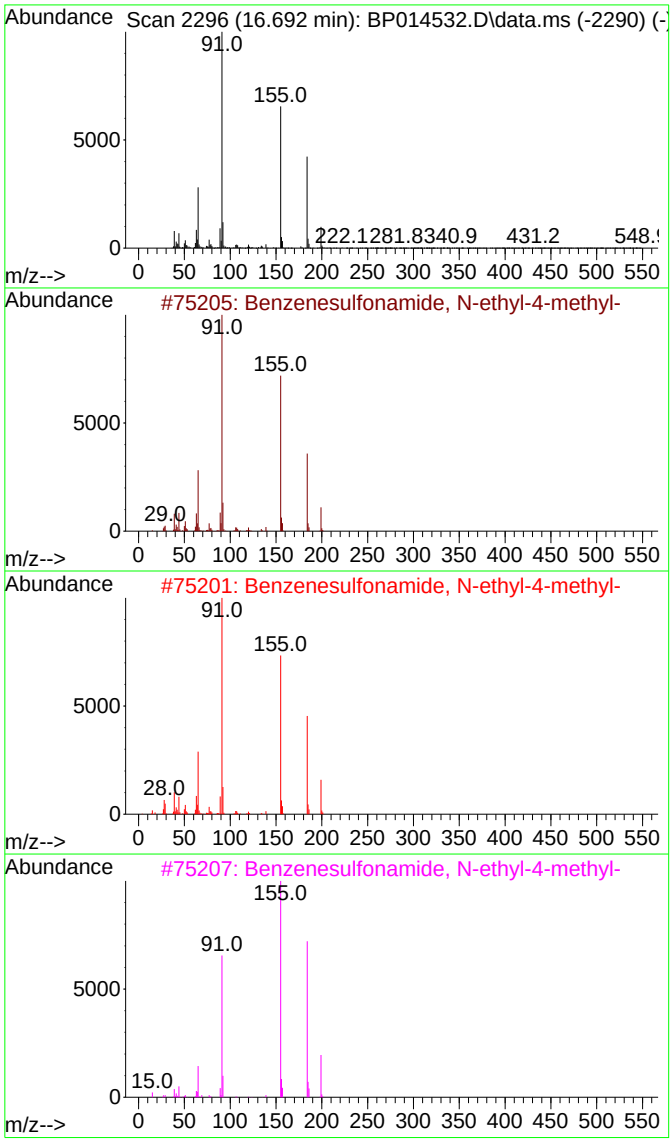
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

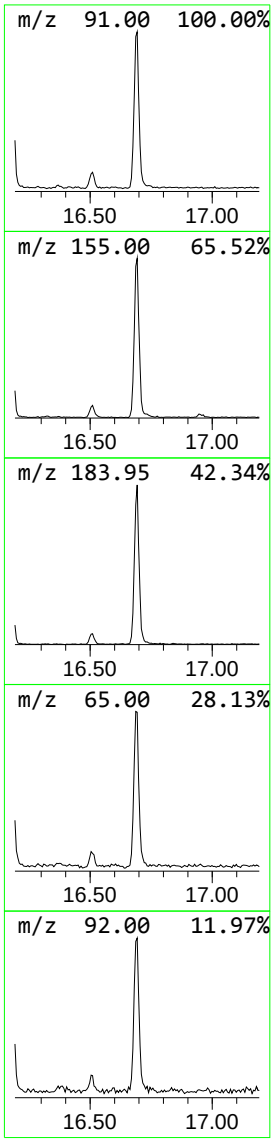
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzenesulfonamide, N-ethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	7.57 ng/ul	592881	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	97
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
4	N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	86
5	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	81





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Acq On : 04 Apr 2023 17:27
Operator : CG/JU
Sample : 02123-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CB9A4

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

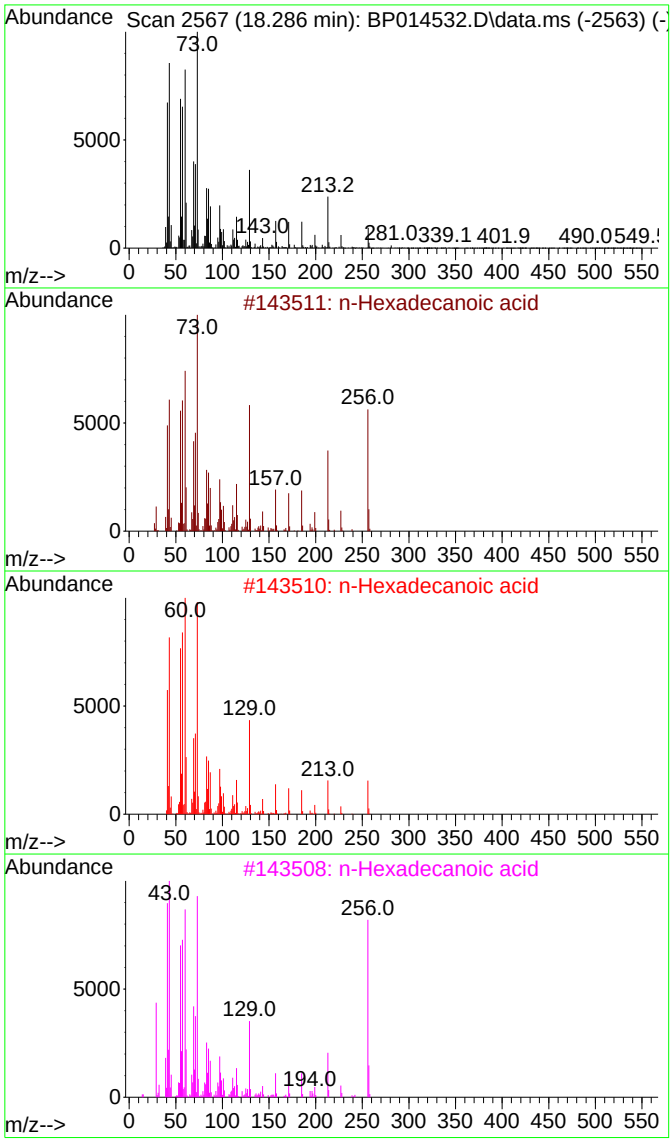
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

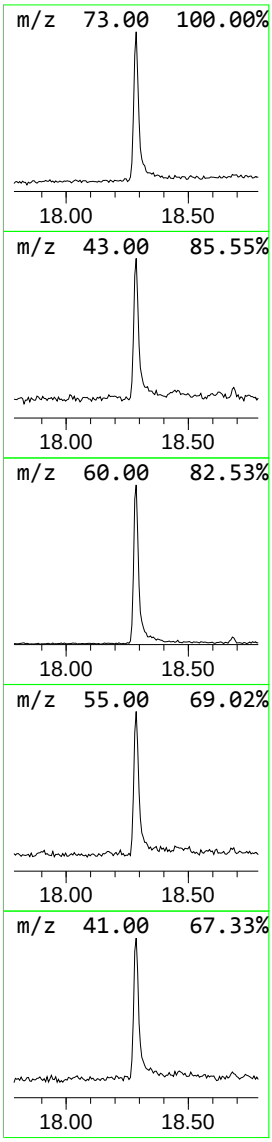
****

Peak Number 12 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	7.97 ng/ul	623643	Phenanthrene-d10	17.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	Tridecanoic acid	214	C13H26O2	000638-53-9	91
5	Octadecanoic acid	284	C18H36O2	000057-11-4	87





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Sample : 02123-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A4

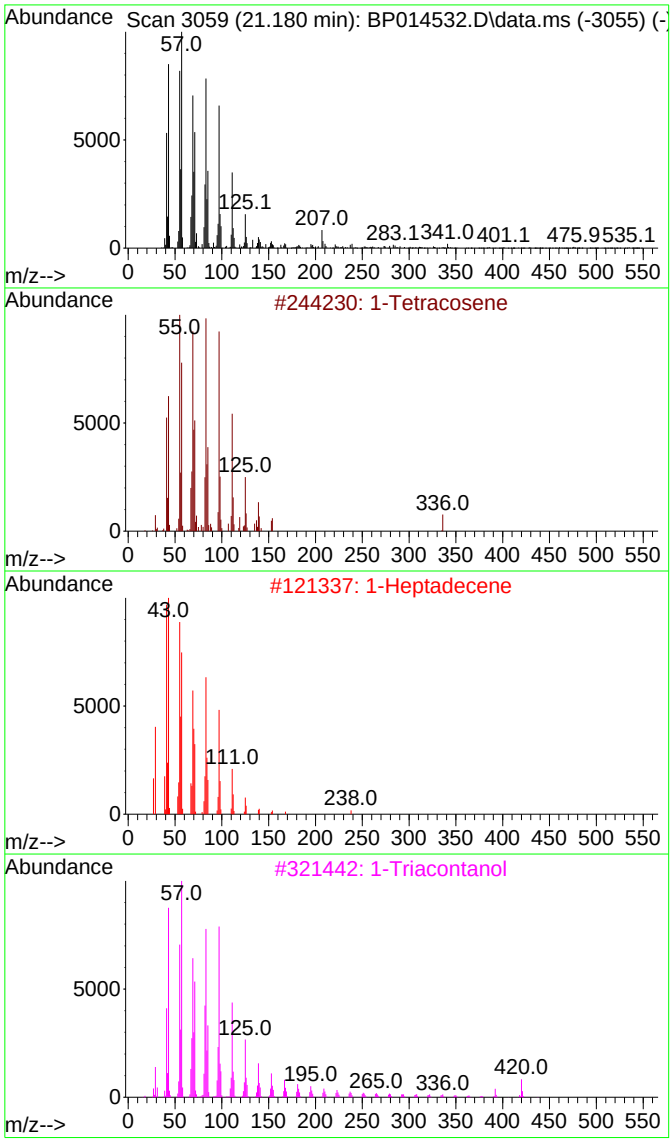
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

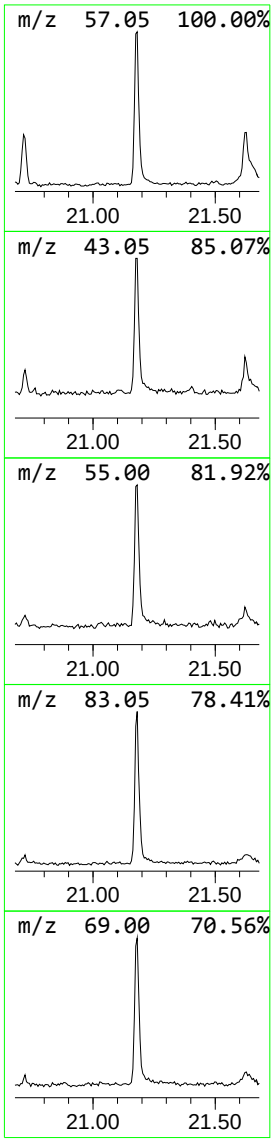
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.180	6.89 ng/ul	671602	Chrysene-d12	21.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	96
2	1-Heptadecene	238	C17H34	006765-39-5	94
3	1-Triacontanol	438	C30H62O	000593-50-0	94
4	Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	94
5	Cyclotetracosane	336	C24H48	000297-03-0	94





Tentatively Identified Compound (LSC) summary

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Data File : BP014532.D
Acq On : 04 Apr 2023 17:27
Operator : CG/JU
Sample : 02123-03
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB9A4

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
1,3-Oxathiolane	4.593	4.0	ng/ul	147544	1	8.005	734126	20.0
N-Ethylmorpholine	5.728	2.2	ng/ul	82323	1	8.005	734126	20.0
Benzenamine, 3-...	9.004	7.3	ng/ul	266377	1	8.005	734126	20.0
Phenol, p-tert-...	12.169	4.2	ng/ul	207773	2	10.822	982738	20.0
Benzenamine, 3-...	12.345	2.2	ng/ul	106495	2	10.822	982738	20.0
Benzoic acid, p...	14.469	3.7	ng/ul	232873	3	14.657	1265820	20.0
unknown-01	14.581	2.5	ng/ul	155105	3	14.657	1265820	20.0
Diethyltoluamide	15.392	13.2	ng/ul	838130	3	14.657	1265820	20.0
Benzophenone	16.016	3.7	ng/ul	234864	3	14.657	1265820	20.0
Benzenesulfonam...	16.175	13.6	ng/ul	1066100	4	17.416	1565560	20.0
Benzenesulfonam...	16.692	7.6	ng/ul	592881	4	17.416	1565560	20.0
n-Hexadecanoic ...	18.286	8.0	ng/ul	623643	4	17.416	1565560	20.0
(DEL) Alkane: S...	21.180	6.9	ng/ul	671602	5	21.504	1950230	20.0