LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011857.D
Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

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-BP093022.M
Title : SVOA CALIBRATION

Signal : TIC: BP011857.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.040	4	9	23	rVB	4786419	6957711	85.51%	6.705%
2	3.305	50	54	58	rBV	51465	73577	0.90%	0.071%
3	3.340	58	60	72	rVB	38376	60050	0.74%	0.058%
4	3.593	99	103	108	rBV2	16956	26477	0.33%	0.026%
5	3.734	124	127	141	rBV	382820	626631	7.70%	0.604%
6	3.963	160	166	172	rVB	38356	64052	0.79%	0.062%
7	4.052	178	181	188	rVB	22888	36289	0.45%	0.035%
8	4.181	197	203	207	rVB5	6065	10456	0.13%	0.010%
9	4.505	253	258	264	rVB	48597	76039	0.93%	0.073%
10	4.981	335	339	342	rBV2	9353	14085	0.17%	0.014%
11	5.193	368	375	383	rBV	192355	296772	3.65%	0.286%
12	5.322	393	397	402	rBV	15924	23265	0.29%	0.022%
13	5.463	416	421	422	rBV3	9190	11832	0.15%	0.011%
14	5.640	446	451	459	rBV	23442	44189	0.54%	0.043%
15	6.163	533	540	546	rVB	21911	42011	0.52%	0.040%
16	6.487	589	595	600	rBV6	9194	18605	0.23%	0.018%
17	6.557	605	607	615	rVB8	6071	11730	0.14%	0.011%
18	7.057	683	692	705	rBV	536668	934053	11.48%	0.900%
19	7.222	713	720	736	rBV	949115	1588969	19.53%	1.531%
20	7.422	747	754	763	rBV	1104795	1782427	21.91%	1.718%
21	7.499	763	767	775	rVB6	9291	24124	0.30%	0.023%
22	7.634	782	790	796	rVB6	9263	24436	0.30%	0.024%
23	7.757	807	811	814	rBV3	12648	19928	0.24%	0.019%
24	7.893	824	834	849	rBV	936675	1637232	20.12%	1.578%
25	7.987	849	850	857	rVB4	12024	18528	0.23%	0.018%
26	8.251	889	895	901	rBV8	14101	35727	0.44%	0.034%
27	8.375	909	916	922	rVB9	12378	28725	0.35%	0.028%
28	8.557	942	947	948	rBV5	14702	19869	0.24%	0.019%
29	8.604	948	955	965	rVV	1398987	2312399	28.42%	2.228%
30	8.687	965	969	973	rBV7	13092	21406	0.26%	0.021%
31	8.887	998	1003	1011	rBV	95492	176479	2.17%	0.170%
32	9.004	1019	1023	1026	rBV2	13127	17657	0.22%	0.017%
33	9.063	1026	1033	1042	rBV	1170287	1955488	24.03%	1.885%
34	9.228	1056	1061	1063	rBV5	8842	15370	0.19%	0.015%
35	9.269	1063	1068	1077	rVB9	35019	80382	0.99%	0.077%
36	9.357	1077	1083	1086	rBV3	18990	33831	0.42%	0.033%

LSC Area Percent Report

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Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

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-BP093022.M
Title : SVOA CALIBRATION

37	9.416	1086	1093	1099	rVV2	219591	375887	4.62%	0.362%
38	9.475	1099	1103	1105	rVV3	25436	38705	0.48%	0.037%
39	9.510	1105	1109	1121	rVB2	81320	153657	1.89%	0.148%
40	9.646	1121	1132	1137	rBV4	48620	103828	1.28%	0.100%
41	9.704	1137	1142	1144	rBV4	12190	20690	0.25%	0.020%
42	9.787	1149	1156	1170	rVB	974542	1662687	20.44%	1.602%
43	9.893	1170	1174	1177	rBV3	32516	56704	0.70%	0.055%
44	10.081	1201	1206	1207	rBV5	12656	18662	0.23%	0.018%
45	10.193	1220	1225	1228	rBV5	14640	22209	0.27%	0.021%
46	10.234	1228	1232	1234	rBV4	9105	13117	0.16%	0.013%
47	10.322	1240	1247	1258	rBV	1819968	3201269	39.35%	3.085%
48	10.487	1268	1275	1286	rBV	281663	549173	6.75%	0.529%
49	10.704	1305	1312	1325	rVB	1508017	2528586	31.08%	2.437%
50	10.845	1328	1336	1350	rVV	1097236	2025526	24.89%	1.952%
51	10.957	1352	1355	1362	rVB6	27715	51056	0.63%	0.049%
52	11.069	1370	1374	1379	rBV3	38473	65619	0.81%	0.063%
53	11.257	1402	1406	1409	rBV4	20284	35069	0.43%	0.034%
54	11.416	1429	1433	1439	rVB2	30840	51580	0.63%	0.050%
55	11.540	1444	1454	1461	rVV10	44824	164999	2.03%	0.159%
56	11.610	1463	1466	1473	rVB8	15566	29477	0.36%	0.028%
57	11.687	1474	1479	1483	rBV5	26158	39850	0.49%	0.038%
58	11.910	1514	1517	1523	rVB2	28178	47253	0.58%	0.046%
59	11.963	1523	1526	1530	rVB3	22886	31064	0.38%	0.030%
60	12.045	1531	1540	1546	rBV	326451	591504	7.27%	0.570%
61	12.157	1556	1559	1563	rBV4	10314	18599	0.23%	0.018%
62	12.210	1563	1568	1574	rVV2	85478	164986	2.03%	0.159%
63	12.316	1578	1586	1600	rVB5	64180	275618	3.39%	0.266%
64	12.634	1637	1640	1648	rVB9	27991	48598	0.60%	0.047%
65	13.269	1745	1748	1753	rVB6	22717	30705	0.38%	0.030%
66	13.439	1772	1777	1784	rBV	112908	161383	1.98%	0.156%
67	13.545	1792	1795	1798	rVB4	33052	39962	0.49%	0.039%
68	13.592	1799	1803	1809	rBV4	41194	71885	0.88%	0.069%
69	13.763	1829	1832	1834	rBV4	30310	40303	0.50%	0.039%
70	13.804	1835	1839	1844	rVB	72820	106188	1.31%	0.102%
71	13.951	1858	1864	1871	rVB	3198028	4412114	54.23%	4.252%
72	14.157	1896	1899	1902	rBV2	60166	79753	0.98%	0.077%
73	14.234	1906	1912	1926	rVB2	3682635	5811406	71.43%	5.600%
74	14.381	1927	1937	1947	rBV	1892638	4084165	50.20%	3.936%
75	14.469	1948	1952	1956	rVV	225925	318989	3.92%	0.307%
76	14.539	1958	1964	1972	rVB	2347710	3581103	44.01%	3.451%

LSC Area Percent Report

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Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

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-BP093022.M
Title : SVOA CALIBRATION

77	14.751	1994	2000	2008	rBV	354346	628825	7.73%	0.606%
78	14.904	2023	2026	2033	rBV5	65835	127710	1.57%	0.123%
79	15.075	2052	2055	2062	rVB3	74787	121355	1.49%	0.117%
80	15.292	2088	2092	2097	rBV	90894	151332	1.86%	0.146%
81	15.539	2128	2134	2140	rBV	4837613	7123004	87.55%	6.864%
82	15.651	2148	2153	2159	rBV	1481729	2137874	26.28%	2.060%
83	15.769	2169	2173	2176	rBV	464909	621492	7.64%	0.599%
84	16.057	2216	2222	2231	rBV	1893899	2603470	32.00%	2.509%
85	16.210	2245	2248	2255	rVB2	91505	136604	1.68%	0.132%
86	16.386	2275	2278	2283	rVB	112390	130954	1.61%	0.126%
87	16.569	2304	2309	2314	rBV	1167096	1607950	19.76%	1.550%
88	16.839	2352	2355	2361	rVB	123294	161825	1.99%	0.156%
89	17.104	2396	2400	2405	rVB	509512	651114	8.00%	0.627%
90	17.227	2418	2421	2425	rVB	123015	150840	1.85%	0.145%
91	17.298	2428	2433	2440	rVB	2885107	4095102	50.33%	3.946%
92	17.398	2444	2450	2459	rVB2	4881505	7511833	92.32%	7.239%
93	18.186	2580	2584	2589	rBV	478867	667618	8.21%	0.643%
94	18.474	2630	2633	2637	rVB	299936	370556	4.55%	0.357%
95	18.592	2649	2653	2657	rBV	290384	388339	4.77%	0.374%
96	19.633	2825	2830	2835	rBV	6294556	8136328	100.00%	7.841%
97	19.680	2835	2838	2846	rVB	1333529	1737884	21.36%	1.675%
98	21.386	3123	3128	3133	rBV	3114916	4032124	49.56%	3.886%
99	23.668	3509	3516	3527	rVB2	3151173	7222631	88.77%	6.960%
100	23.827	3537	3543	3553	rVB2	1452217	3004682	36.93%	2.896%

Sum of corrected areas: 103766175

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011857.D
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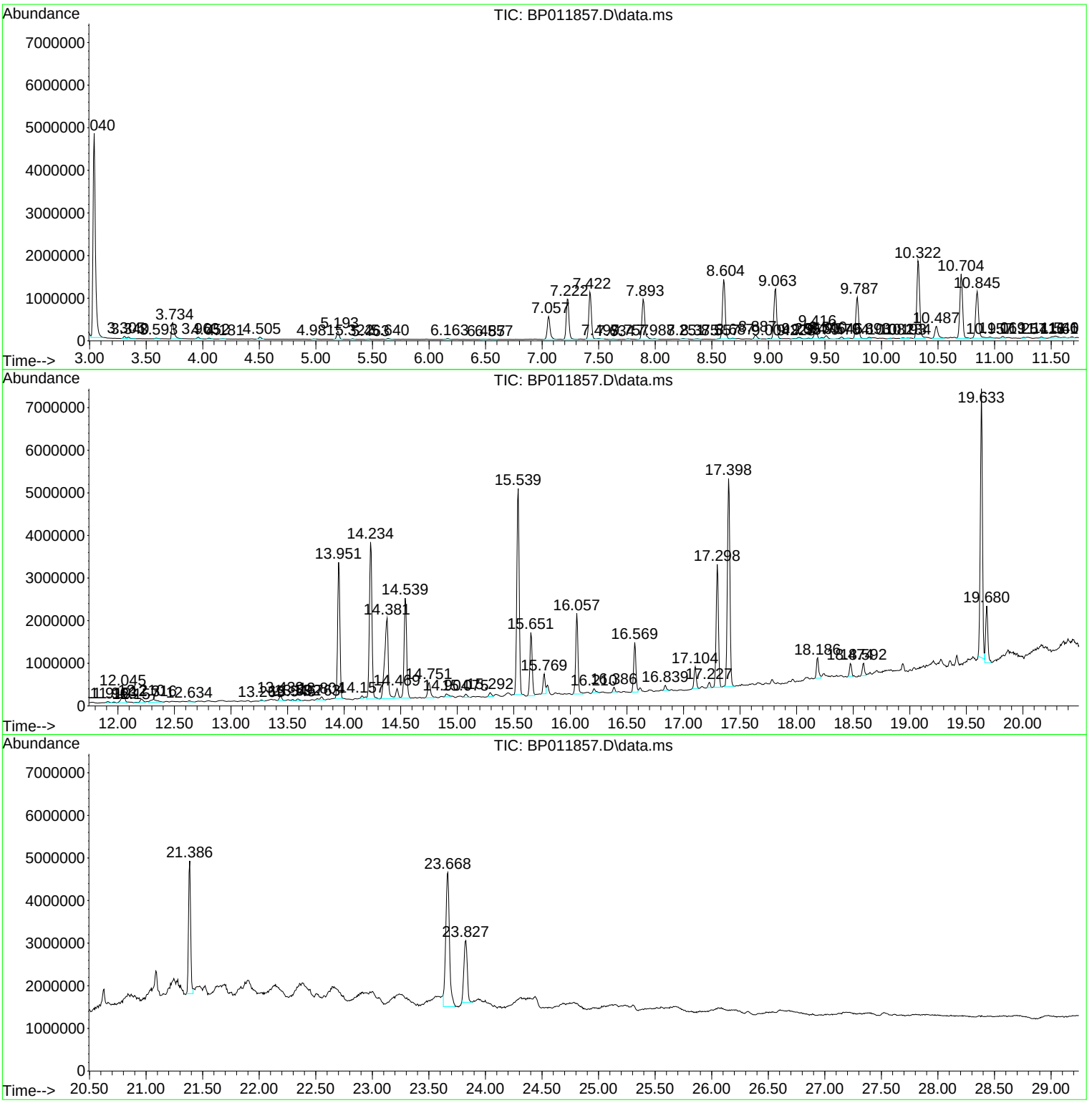
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011857.D
Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

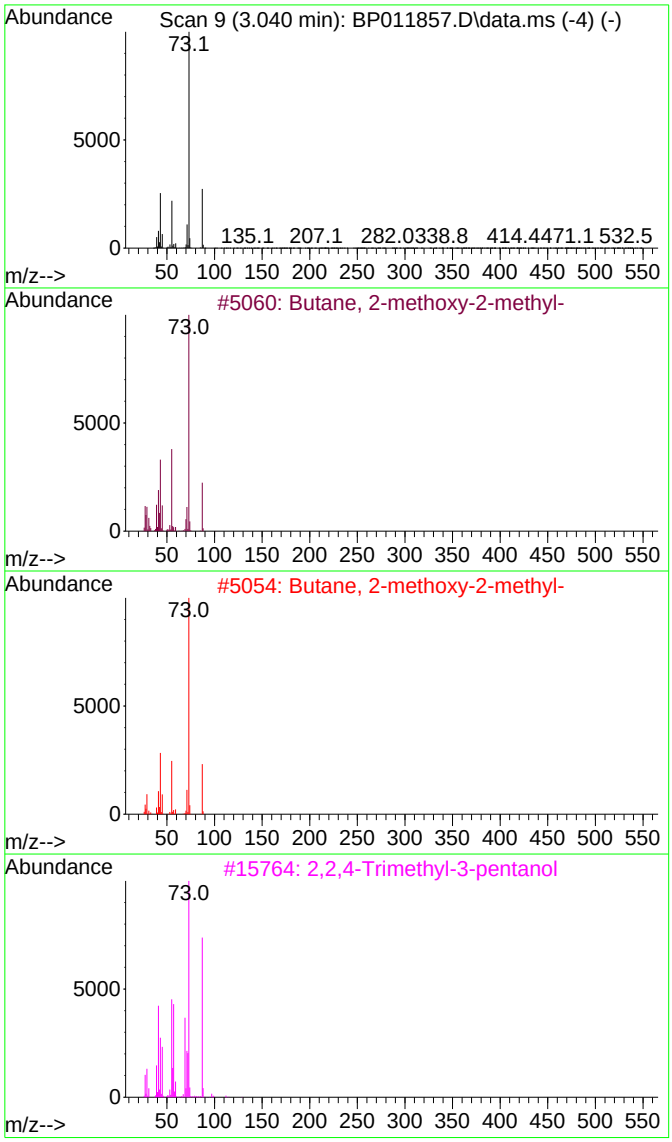
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

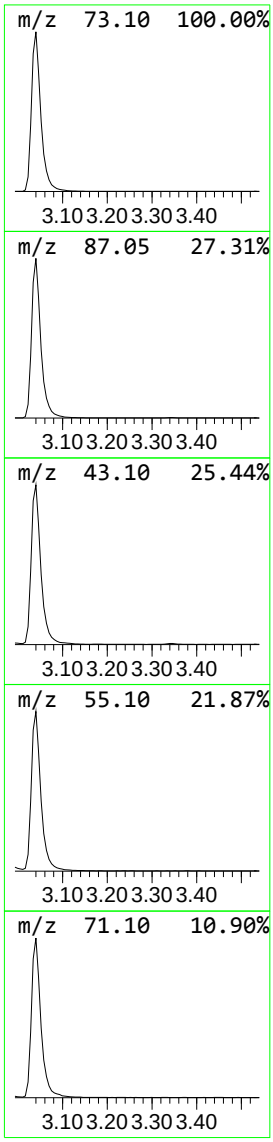
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.040	84.99 ng/ul	6957710	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4	N-Ethylformamide	73	C3H7NO	000627-45-2	9
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011857.D
Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

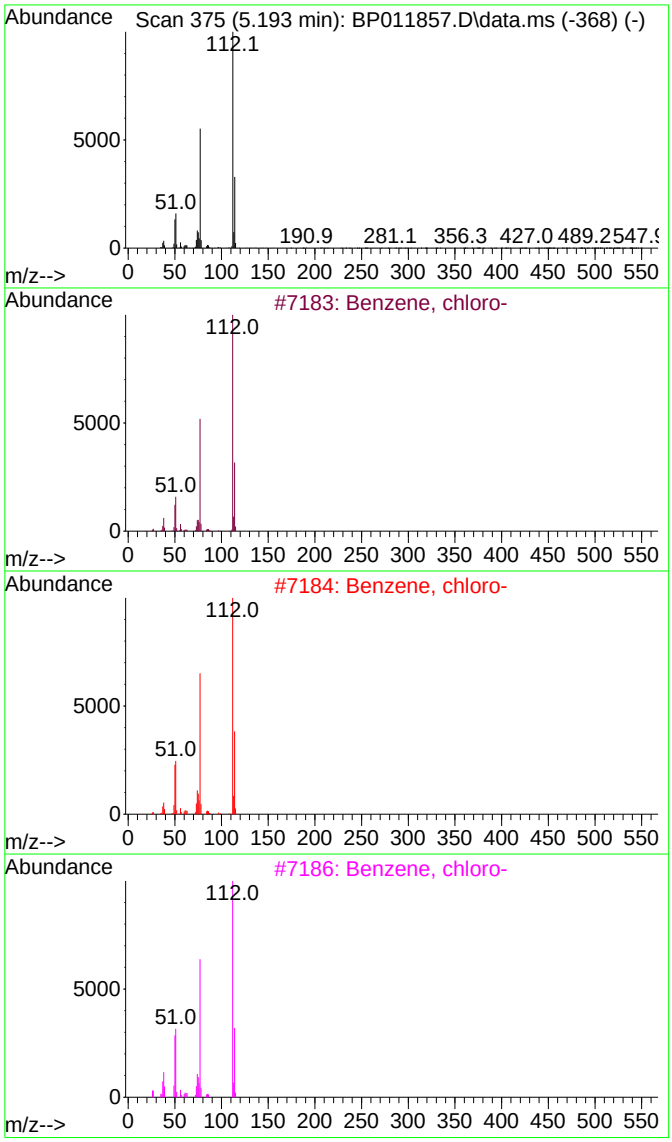
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

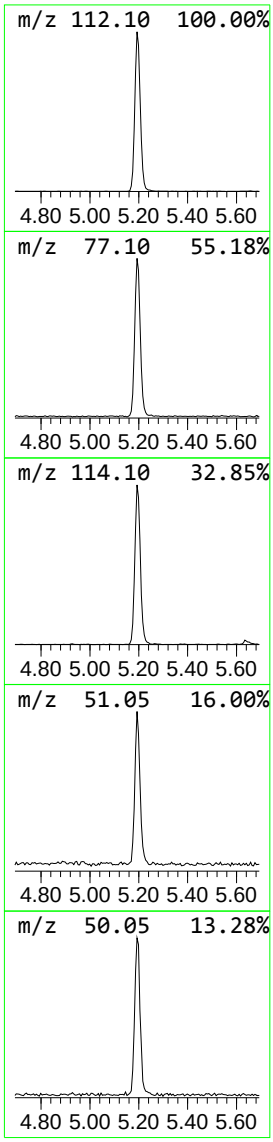
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.193	3.63 ng/ul	296772	1,4-Dichlorobenzene-d4	7.893

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011857.D
Acq On : 01 Oct 2022 12:26
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Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

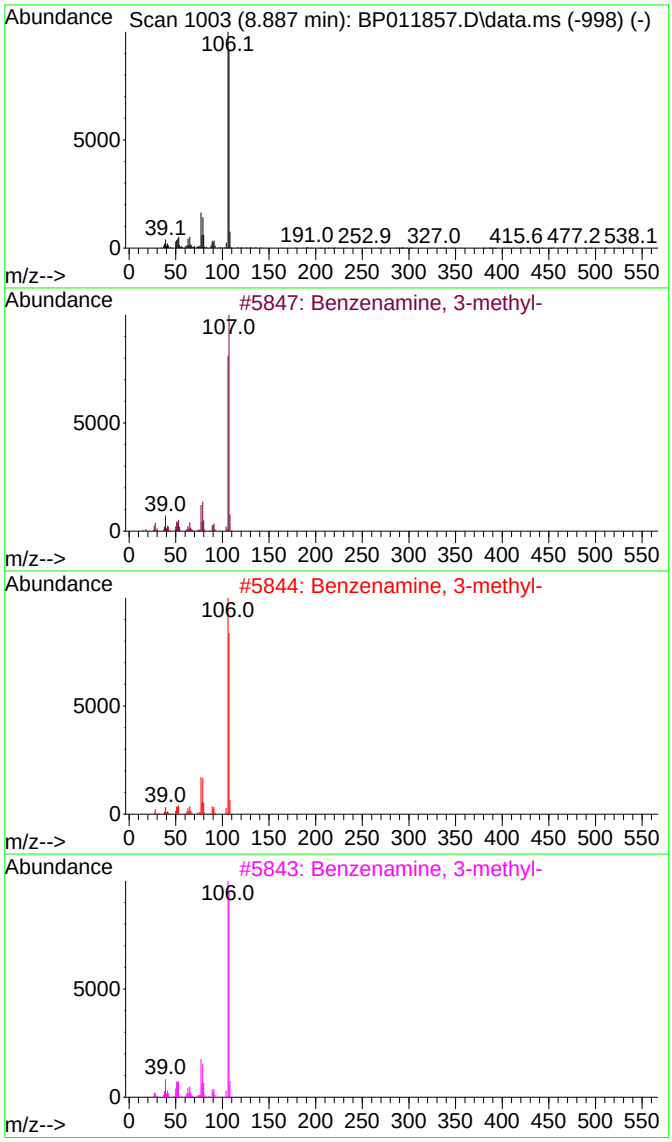
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

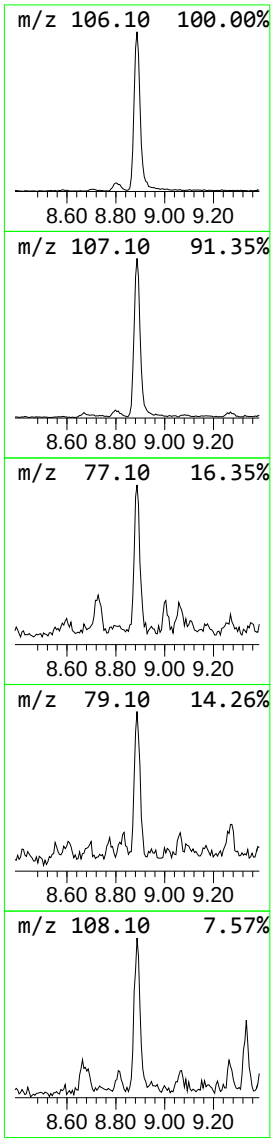
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzenamine, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.887	2.16 ng/ul	176479	1,4-Dichlorobenzene-d4	7.893

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	97
5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
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Acq On : 01 Oct 2022 12:26
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

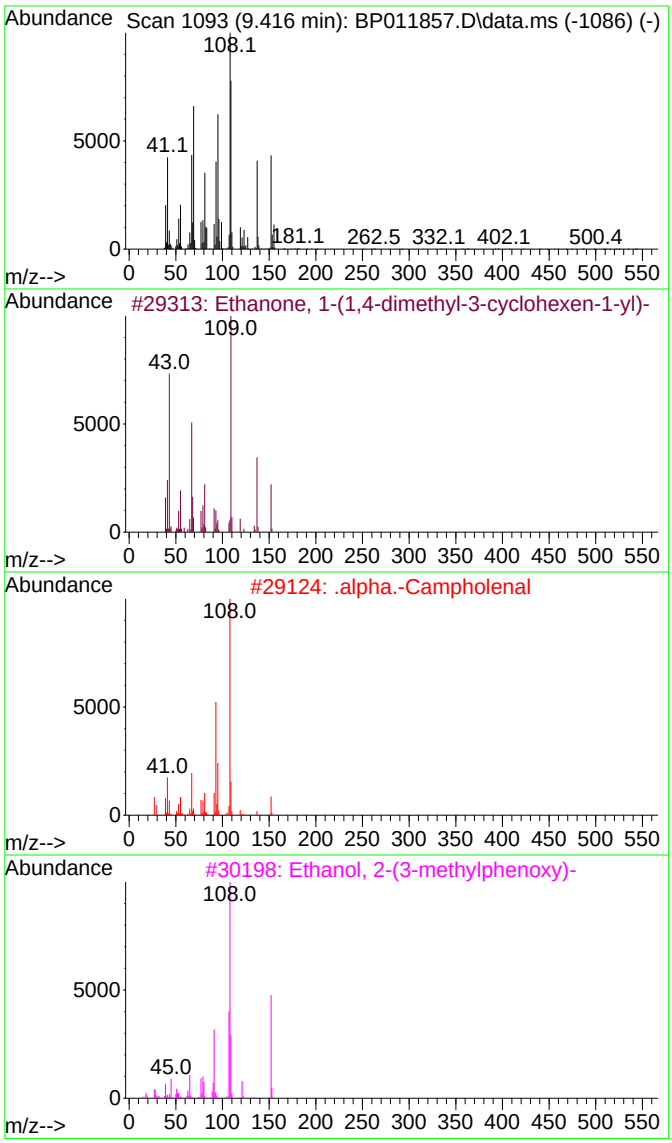
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

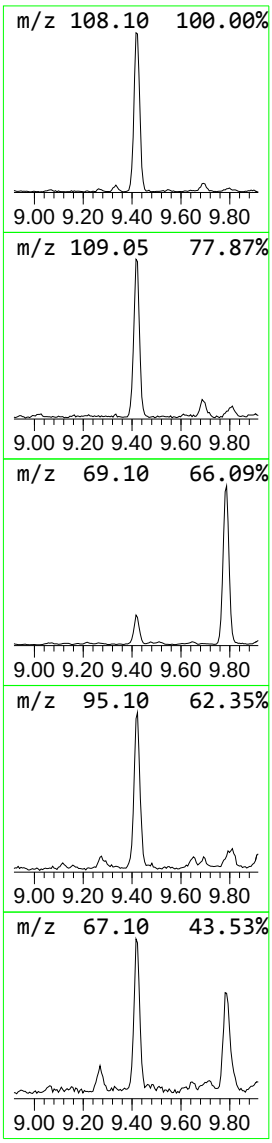
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Ethanone, 1-(1,4-dimethyl-3... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.416	2.97 ng/ul	375887	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(1,4-dimethyl-3-cycl...	152	C10H16O	043219-68-7	87
2	.alpha.-Campholenal	152	C10H16O	004501-58-0	49
3	Ethanol, 2-(3-methylphenoxy)-	152	C9H12O2	013605-19-1	30
4	.alpha.-Campholenal	152	C10H16O	004501-58-0	27
5	Cyclopentanecarboxylic acid, 2,4...	168	C10H16O2	1000154-25-2	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011857.D
Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

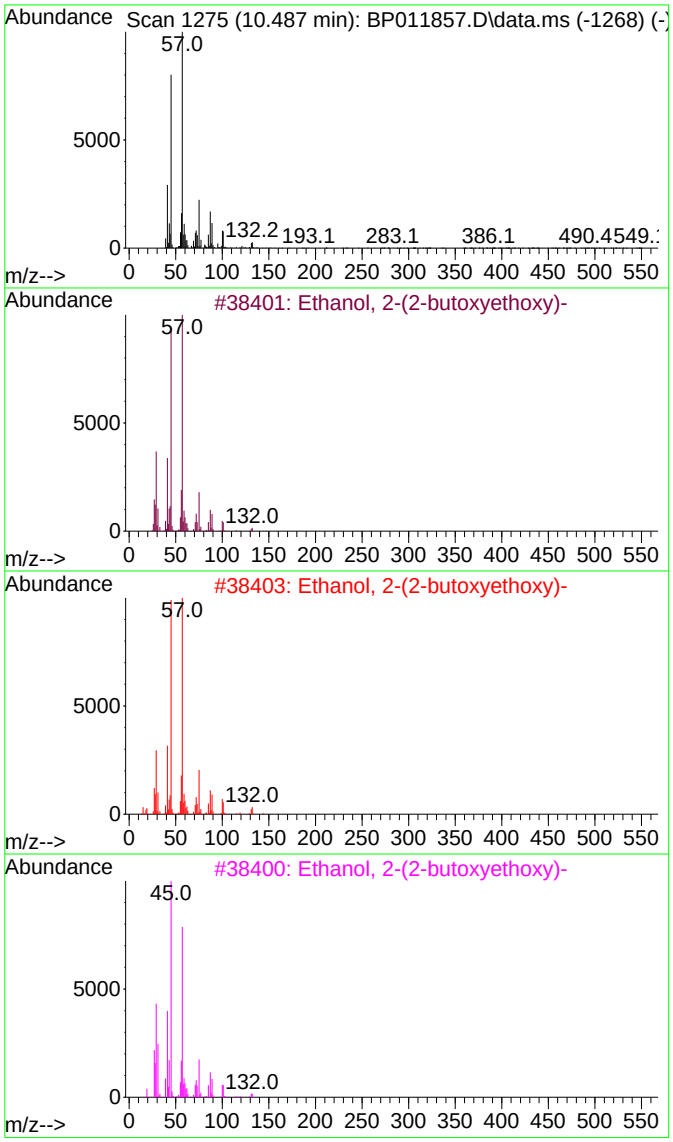
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

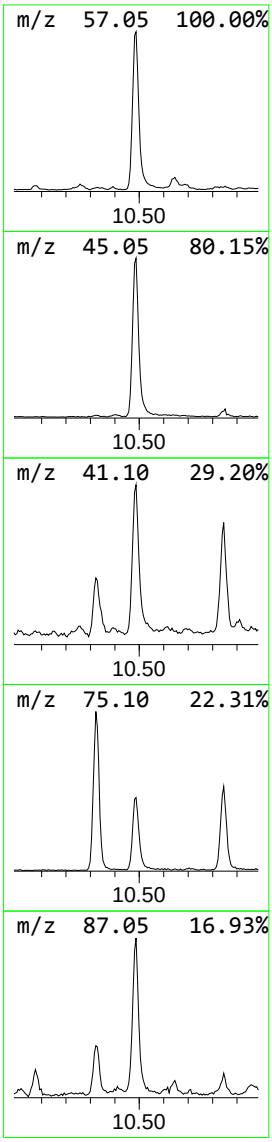
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.487	4.34 ng/ul	549173	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72





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Data File : BP011857.D
Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

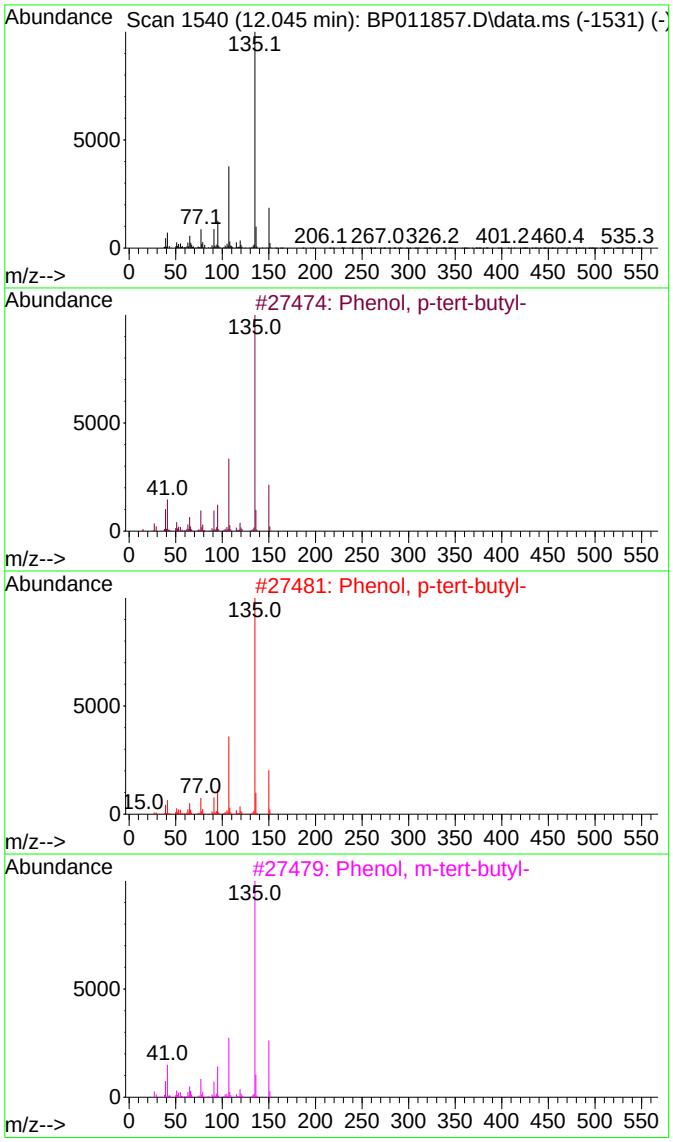
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

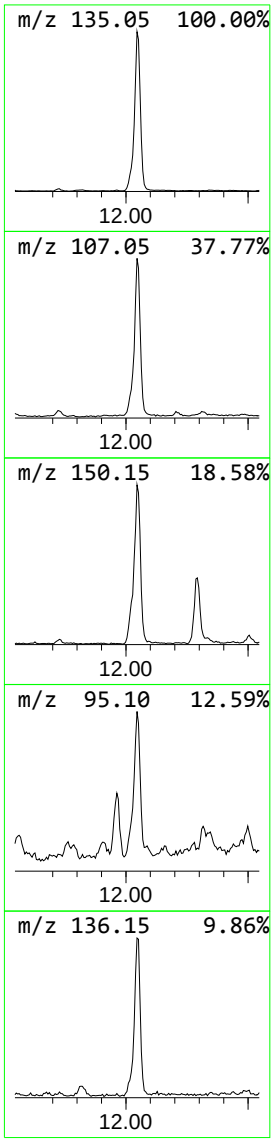
****

Peak Number 6 Phenol, p-tert-butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.045	4.68 ng/ul	591504	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	95
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90





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Data File : BP011857.D
Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

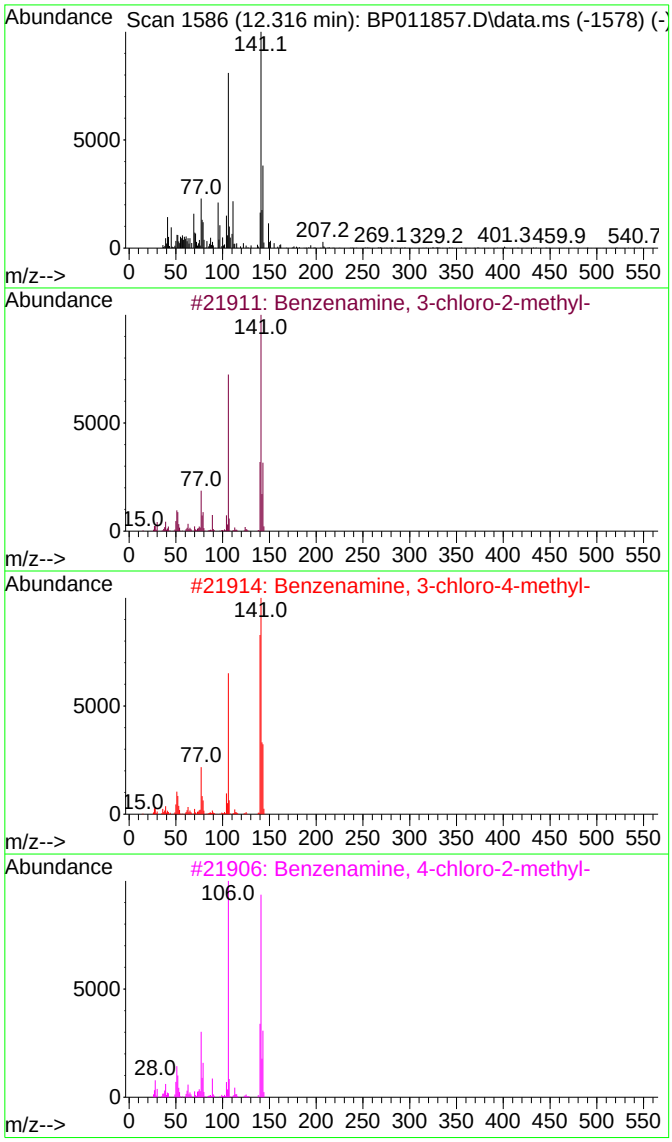
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

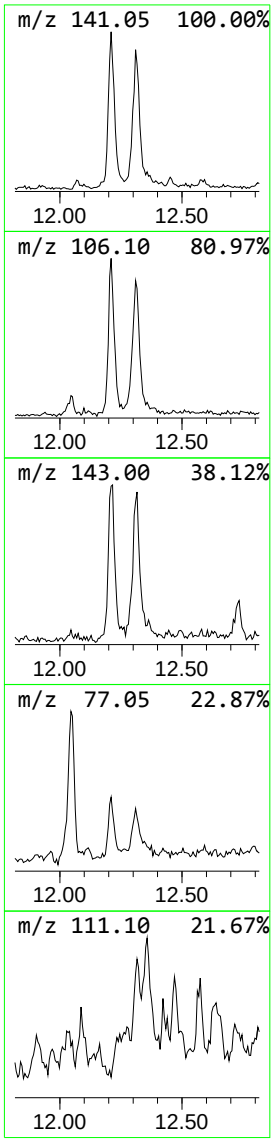
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzenamine, 3-chloro-2-met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.316	2.18 ng/ul	275618	Naphthalene-d8	10.704

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	81
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	76
3	Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	76
4	Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	76
5	2-Chloro-5-methylaniline	141	C7H8ClN	000095-81-8	74





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Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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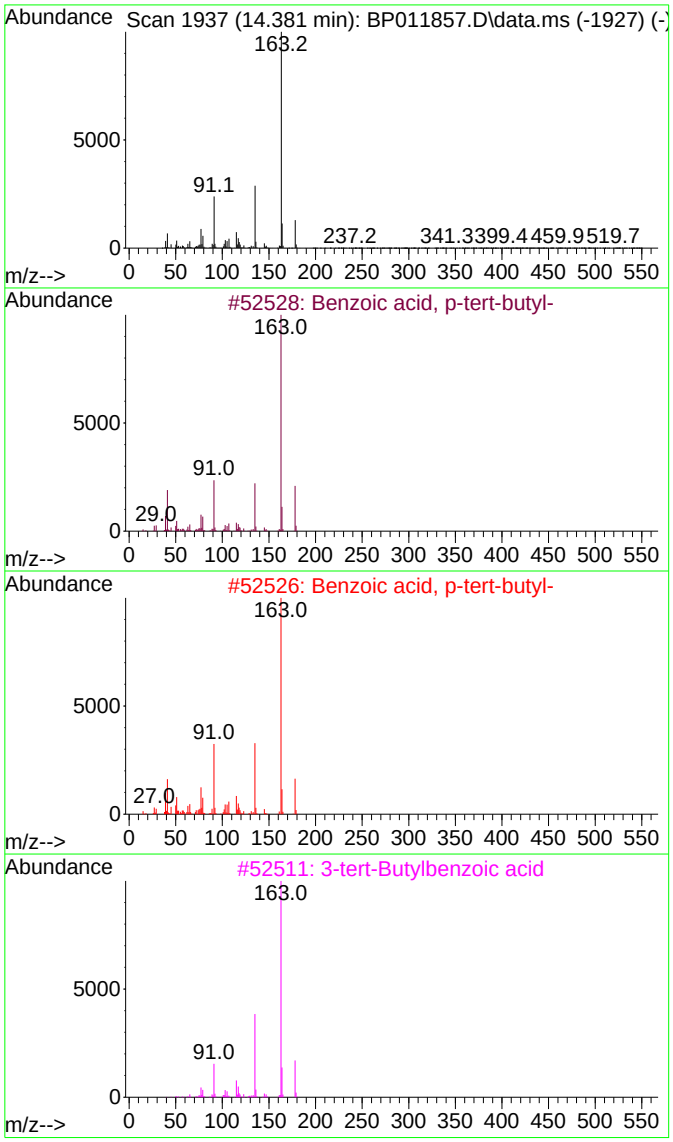
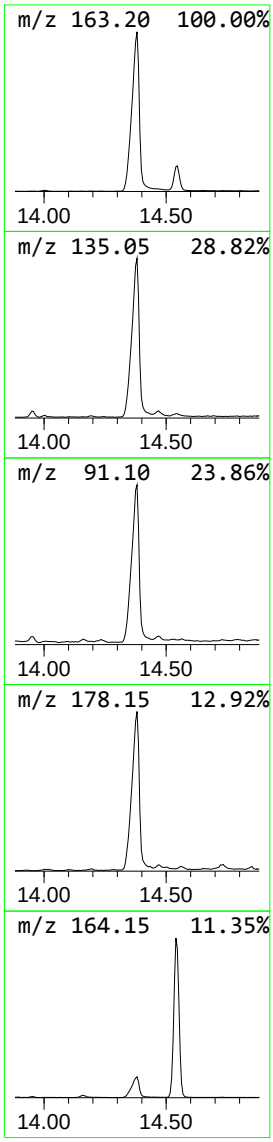
Peak Number 8 Benzoic acid, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.381	22.81 ng/ul	4084170	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	96
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	96
3	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	95
4	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	83
5	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	80





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Data File : BP011857.D
Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

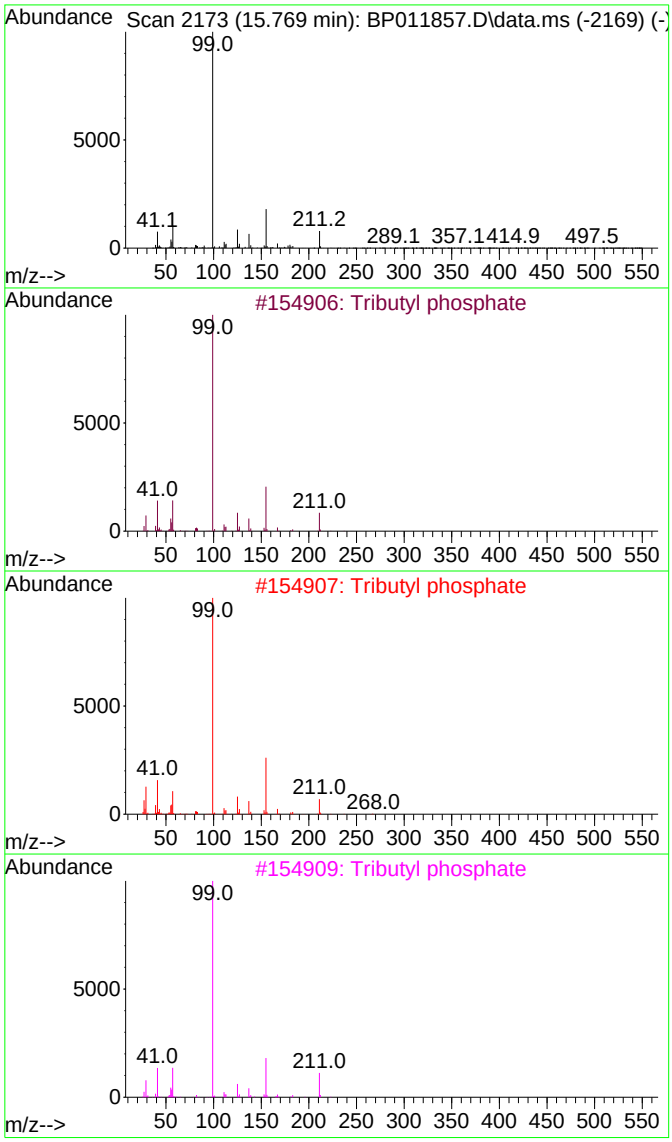
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

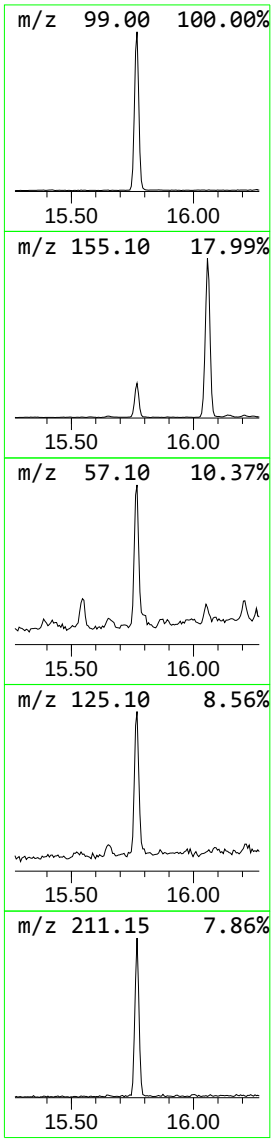
****

Peak Number 9 Tributyl phosphate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.769	3.47 ng/ul	621492	Acenaphthene-d10	14.539

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributyl phosphate	266	C12H27O4P	000126-73-8	91
2	Tributyl phosphate	266	C12H27O4P	000126-73-8	91
3	Tributyl phosphate	266	C12H27O4P	000126-73-8	86
4	Phosphoric acid, dibutyl 3-trifl...	348	C14H28F3O4P	1000298-93-8	40
5	2-Octen-4-one, 2-methoxy-	156	C9H16O2	024985-48-6	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
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Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

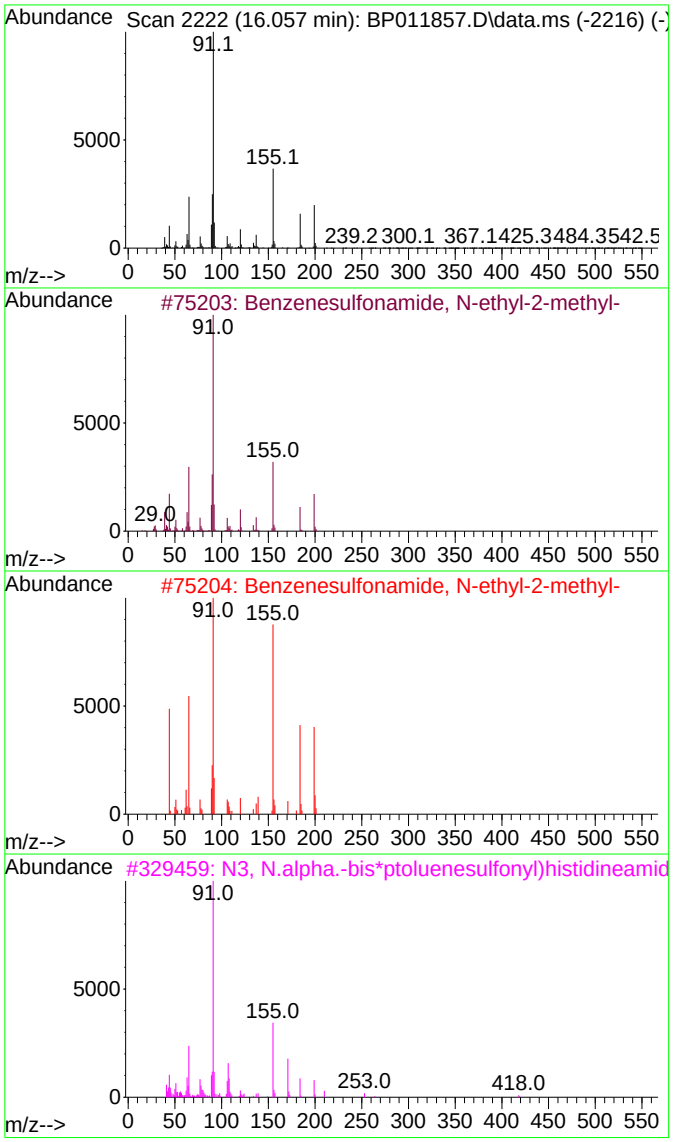
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

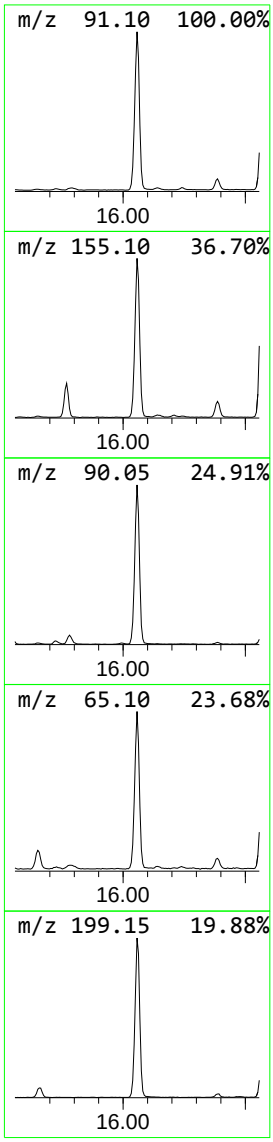
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzenesulfonamide, N-ethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.057	12.72 ng/ul	2603470	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	97
2	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	62
3	N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	53
4	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49
5	Benzenesulfonyl chloride, 4-methyl-	190	C7H7ClO2S	000098-59-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011857.D
Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

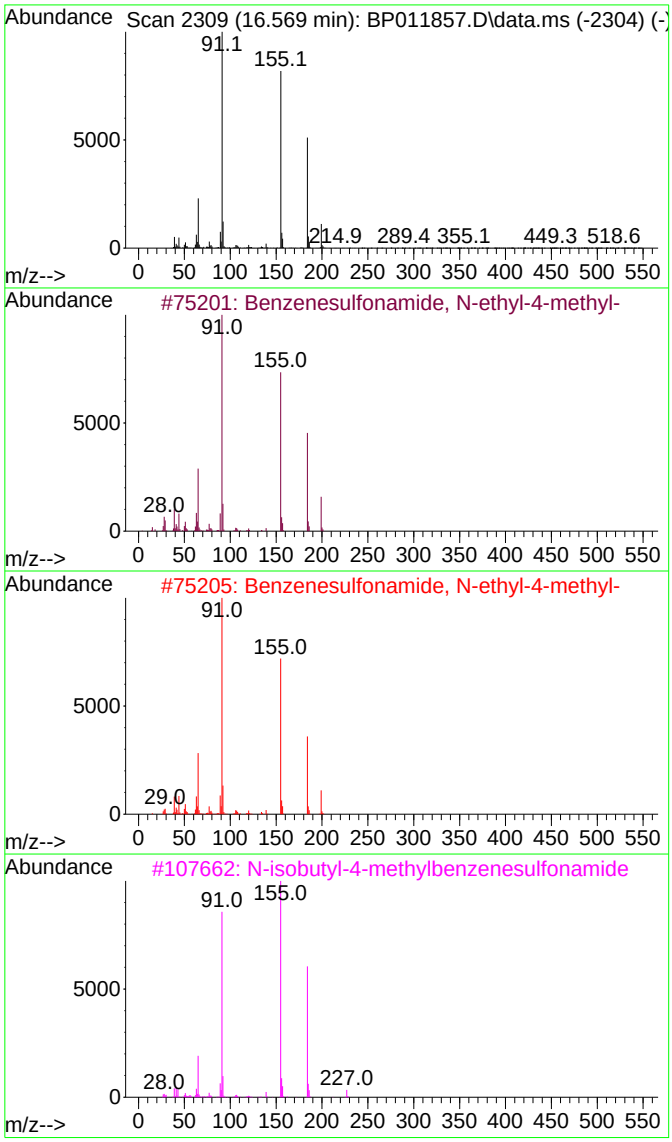
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

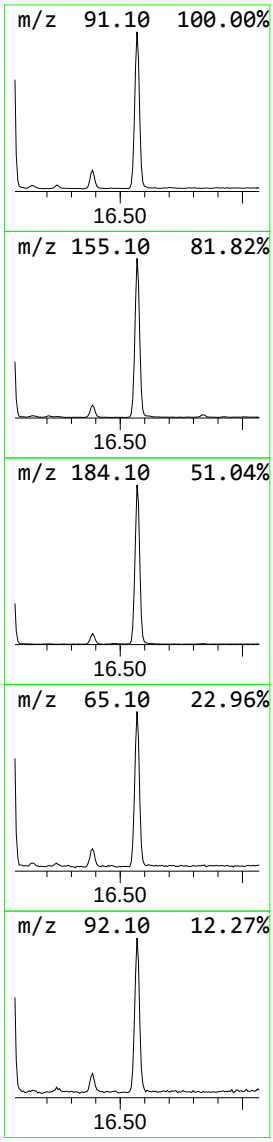
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.569	7.85 ng/ul	1607950	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
3	N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	91
4	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
5	4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	83





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Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

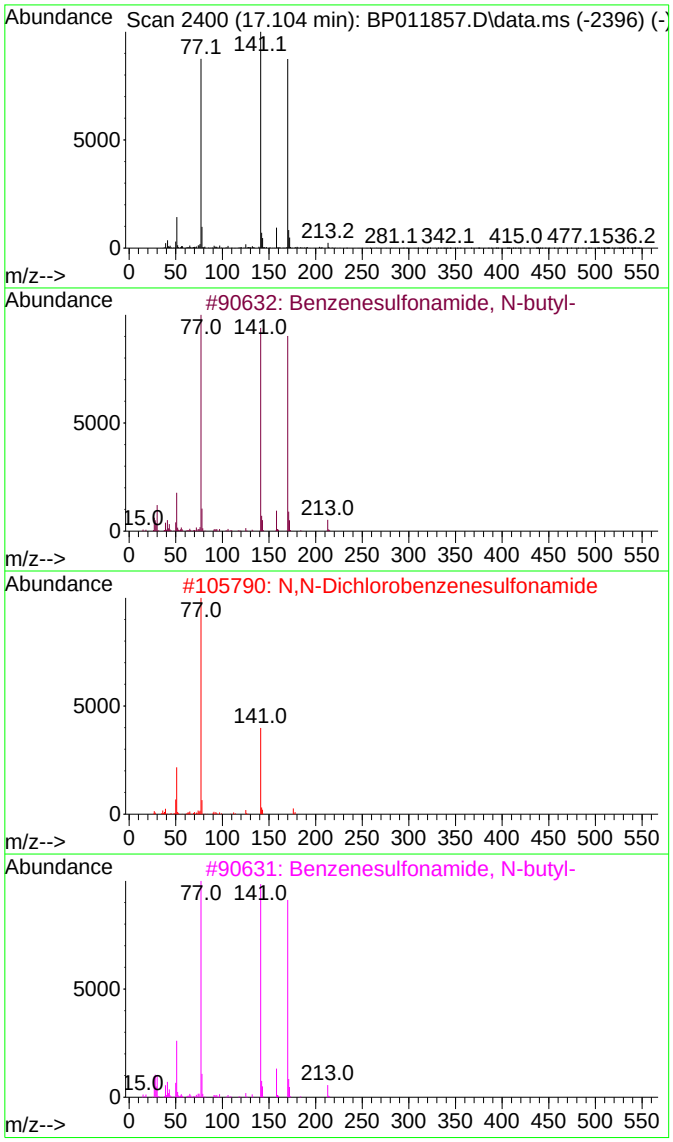
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

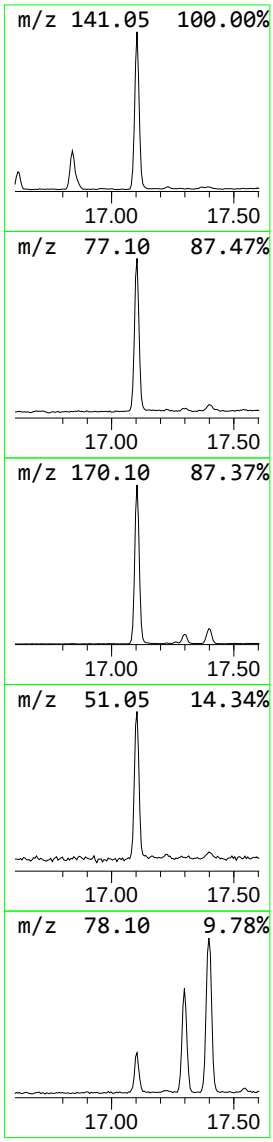
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzenesulfonamide, N-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.104	3.18 ng/ul	651114	Phenanthrene-d10	17.298

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	94
2	N,N-Dichlorobenzenesulfonamide	225	C6H5Cl2NO2S	000473-29-0	50
3	Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	49
4	Malononitrile, 2-phenylazo-	170	C9H6N4	006017-21-6	47
5	(Phenylsulfonyl)acetonitrile	181	C8H7NO2S	007605-28-9	47





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Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

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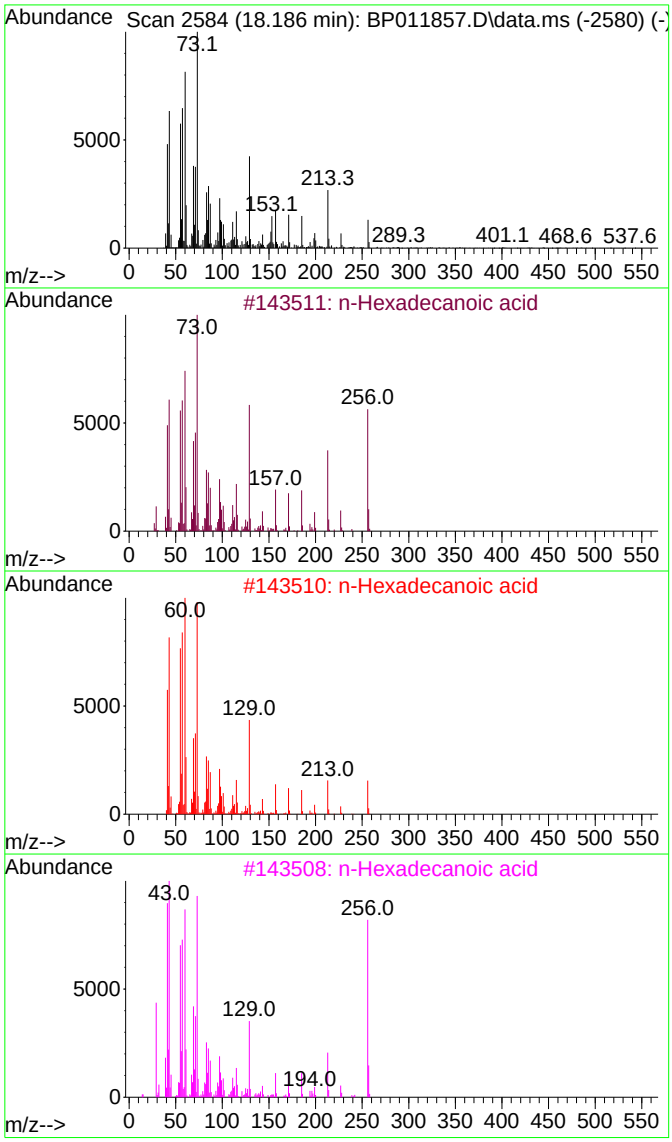
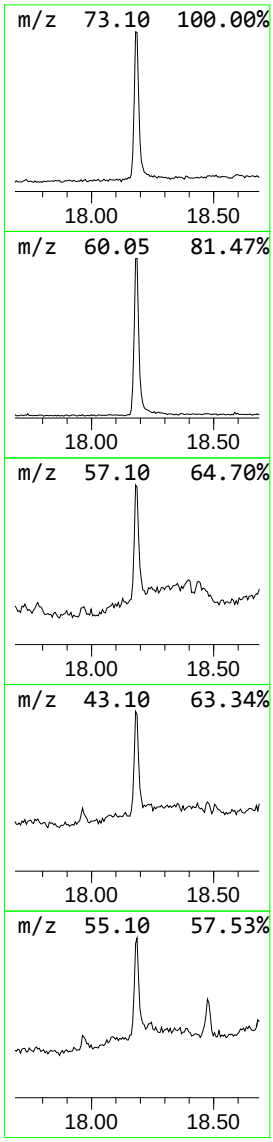
Peak Number 13 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	3.26 ng/ul	667618	Phenanthrene-d10	17.298

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	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011857.D
Acq On : 01 Oct 2022 12:26
Operator : CG/JU
Sample : N4824-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8N0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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
Butane, 2-metho...	3.040	85.0	ng/ul	6957710	1	7.893	1637230	20.0
Benzene, chloro-	5.193	3.6	ng/ul	296772	1	7.893	1637230	20.0
Benzenamine, 3-...	8.887	2.2	ng/ul	176479	1	7.893	1637230	20.0
Ethanone, 1-(1,...	9.416	3.0	ng/ul	375887	2	10.704	2528590	20.0
Ethanol, 2-(2-b...	10.487	4.3	ng/ul	549173	2	10.704	2528590	20.0
Phenol, p-tert-...	12.045	4.7	ng/ul	591504	2	10.704	2528590	20.0
Benzenamine, 3-...	12.316	2.2	ng/ul	275618	2	10.704	2528590	20.0
Benzoic acid, p...	14.381	22.8	ng/ul	4084170	3	14.539	3581100	20.0
Tributyl phosphate	15.769	3.5	ng/ul	621492	3	14.539	3581100	20.0
Benzenesulfonam...	16.057	12.7	ng/ul	2603470	4	17.298	4095100	20.0
Benzenesulfonam...	16.569	7.8	ng/ul	1607950	4	17.298	4095100	20.0
Benzenesulfonam...	17.104	3.2	ng/ul	651114	4	17.298	4095100	20.0
n-Hexadecanoic ...	18.186	3.3	ng/ul	667618	4	17.298	4095100	20.0