LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012087.D
Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

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-BP101122.M
Title : SVOA CALIBRATION

Signal : TIC: BP012087.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.076	13	15	33	rVB	112605	175663	3.51%	0.306%
2	3.276	46	49	51	rBV	47638	52713	1.05%	0.092%
3	3.311	51	55	67	rVB	339266	445926	8.91%	0.777%
4	3.564	92	98	105	rBV2	19098	40798	0.81%	0.071%
5	3.705	120	122	139	rBV	324470	500274	9.99%	0.872%
6	3.928	155	160	170	rVB	25258	51319	1.03%	0.089%
7	4.023	172	176	180	rBV	23068	29511	0.59%	0.051%
8	4.399	236	240	245	rVV6	9853	14984	0.30%	0.026%
9	4.470	247	252	264	rVB	240941	371528	7.42%	0.647%
10	5.158	363	369	378	rBV	203445	298171	5.96%	0.520%
11	5.423	409	414	421	rBV4	14083	29856	0.60%	0.052%
12	5.605	440	445	450	rBV	15997	26516	0.53%	0.046%
13	5.787	469	476	482	rBV	18183	30628	0.61%	0.053%
14	6.128	529	534	540	rVV	17349	34921	0.70%	0.061%
15	6.446	584	588	594	rBV4	15537	27902	0.56%	0.049%
16	6.887	657	663	670	rVV10	5191	15185	0.30%	0.026%
17	7.022	679	686	700	rBV2	172199	348733	6.97%	0.608%
18	7.187	705	714	727	rBV	593264	968553	19.35%	1.688%
19	7.387	741	748	756	rBV	566349	931074	18.60%	1.623%
20	7.711	794	803	806	rBV10	9811	17197	0.34%	0.030%
21	7.852	819	827	835	rBV	890426	1452905	29.02%	2.532%
22	7.934	835	841	851	rVB4	35241	106076	2.12%	0.185%
23	8.228	885	891	897	rVB	54426	88120	1.76%	0.154%
24	8.334	902	909	915	rVB	7835	17651	0.35%	0.031%
25	8.516	934	940	942	rBV5	12595	20328	0.41%	0.035%
26	8.569	942	949	959	rVV	517459	873139	17.44%	1.522%
27	8.652	959	963	968	rVB7	9563	17964	0.36%	0.031%
28	8.775	977	984	990	rVB9	11089	26662	0.53%	0.046%
29	8.846	990	996	1007	rBV	223340	390114	7.79%	0.680%
30	8.964	1011	1016	1020	rVV2	50806	77785	1.55%	0.136%
31	9.022	1020	1026	1037	rVB	608613	1019279	20.36%	1.776%
32	9.228	1057	1061	1069	rVB10	12625	27174	0.54%	0.047%
33	9.375	1080	1086	1091	rBV2	62117	109690	2.19%	0.191%
34	9.422	1091	1094	1098	rVV5	16692	24283	0.49%	0.042%
35	9.475	1098	1103	1113	rVB2	77931	140661	2.81%	0.245%
36	9.605	1120	1125	1131	rBV2	23341	35778	0.71%	0.062%

LSC Area Percent Report

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Misc :
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Instrument :
BNA_P
ClientSampleId :
CB8Y5

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 >
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Title : SVOA CALIBRATION

37	9.669	1131	1136	1142	rVB8	10280	22707	0.45%	0.040%
38	9.746	1142	1149	1162	rBV	462991	800361	15.99%	1.395%
39	9.875	1162	1171	1178	rBV8	36769	99601	1.99%	0.174%
40	10.152	1213	1218	1220	rBV5	13068	20665	0.41%	0.036%
41	10.187	1220	1224	1234	rVB6	42156	116794	2.33%	0.204%
42	10.281	1234	1240	1250	rBV	793726	1435877	28.68%	2.502%
43	10.440	1261	1267	1280	rBV	457475	802470	16.03%	1.398%
44	10.605	1291	1295	1298	rBV	47101	71356	1.43%	0.124%
45	10.658	1298	1304	1318	rVB	1155349	2041579	40.78%	3.558%
46	10.805	1321	1329	1339	rBV	648399	1157012	23.11%	2.016%
47	10.916	1344	1348	1353	rBV4	18893	35178	0.70%	0.061%
48	10.975	1355	1358	1363	rVV7	17666	28828	0.58%	0.050%
49	11.022	1363	1366	1371	rVB7	9390	15534	0.31%	0.027%
50	11.222	1396	1400	1402	rBV5	13182	21266	0.42%	0.037%
51	11.322	1413	1417	1423	rVB7	10946	15534	0.31%	0.027%
52	11.375	1423	1426	1433	rBV4	14233	23925	0.48%	0.042%
53	11.475	1436	1443	1446	rBV7	30603	70711	1.41%	0.123%
54	11.505	1446	1448	1455	rVB3	27882	47554	0.95%	0.083%
55	11.728	1482	1486	1492	rBV8	15641	29147	0.58%	0.051%
56	11.869	1505	1510	1516	rVB3	28935	48521	0.97%	0.085%
57	11.922	1516	1519	1524	rVB6	13140	20487	0.41%	0.036%
58	12.005	1524	1533	1539	rBV	156869	293711	5.87%	0.512%
59	12.169	1556	1561	1566	rBV2	78725	144319	2.88%	0.252%
60	12.252	1571	1575	1576	rVV4	27363	44664	0.89%	0.078%
61	12.275	1576	1579	1590	rVB6	47257	137843	2.75%	0.240%
62	12.434	1603	1606	1613	rBV5	20947	36334	0.73%	0.063%
63	12.605	1630	1635	1640	rBV8	15159	34734	0.69%	0.061%
64	12.663	1641	1645	1651	rVV	30693	52997	1.06%	0.092%
65	12.752	1657	1660	1667	rBV6	19926	36834	0.74%	0.064%
66	12.846	1673	1676	1679	rBV2	18963	27404	0.55%	0.048%
67	13.399	1766	1770	1774	rVB2	41150	59975	1.20%	0.105%
68	13.463	1778	1781	1786	rVB4	26490	38136	0.76%	0.066%
69	13.557	1793	1797	1801	rVB3	33791	46511	0.93%	0.081%
70	13.693	1816	1820	1822	rBV5	17391	30328	0.61%	0.053%
71	13.728	1823	1826	1830	rVV3	26099	42917	0.86%	0.075%
72	13.916	1852	1858	1868	rVB	1400682	1991823	39.78%	3.471%
73	14.063	1880	1883	1885	rBV3	23565	32033	0.64%	0.056%
74	14.193	1900	1905	1913	rBV	1608618	2380389	47.54%	4.148%
75	14.316	1921	1926	1937	rBV	162942	305315	6.10%	0.532%
76	14.428	1941	1945	1950	rVV	223339	308959	6.17%	0.538%

LSC Area Percent Report

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Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

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
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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Title : SVOA CALIBRATION

77	14.499	1952	1957	1965	rVV	1512117	2313542	46.21%	4.032%
78	14.563	1965	1968	1972	rVB	50514	64765	1.29%	0.113%
79	14.722	1991	1995	2001	rBV	78023	134635	2.69%	0.235%
80	15.251	2080	2085	2091	rBV	246577	448489	8.96%	0.782%
81	15.498	2121	2127	2132	rBV	2140815	3006167	60.04%	5.239%
82	15.622	2143	2148	2153	rBV	373998	529565	10.58%	0.923%
83	15.728	2163	2166	2168	rBV	51852	71170	1.42%	0.124%
84	15.757	2168	2171	2180	rVB2	103889	171551	3.43%	0.299%
85	16.022	2210	2216	2225	rBV	1026871	1496201	29.88%	2.607%
86	16.169	2239	2241	2250	rVB3	42327	71014	1.42%	0.124%
87	16.534	2298	2303	2308	rBV	538439	758969	15.16%	1.323%
88	16.804	2345	2349	2352	rBV	73236	100757	2.01%	0.176%
89	17.257	2421	2426	2435	rVB	1733747	2547355	50.88%	4.439%
90	17.357	2438	2443	2452	rVB	2231863	3371163	67.33%	5.875%
91	17.928	2537	2540	2544	rVB	170341	186810	3.73%	0.326%
92	18.145	2573	2577	2585	rBV	519720	810217	16.18%	1.412%
93	18.439	2624	2627	2631	rVB2	107514	133209	2.66%	0.232%
94	19.381	2783	2787	2801	rBV	505045	764492	15.27%	1.332%
95	19.598	2818	2824	2828	rBV	3104183	4223745	84.36%	7.361%
96	19.645	2828	2832	2840	rVB	1644942	2099832	41.94%	3.659%
97	21.051	3068	3071	3076	rBV2	364320	414349	8.28%	0.722%
98	21.351	3117	3122	3128	rBV	2555709	3223297	64.38%	5.617%
99	23.610	3500	3506	3519	rVB2	2480255	5006730	100.00%	8.725%
100	23.775	3527	3534	3543	rVB2	1751000	3624861	72.40%	6.317%

Sum of corrected areas: 57382279

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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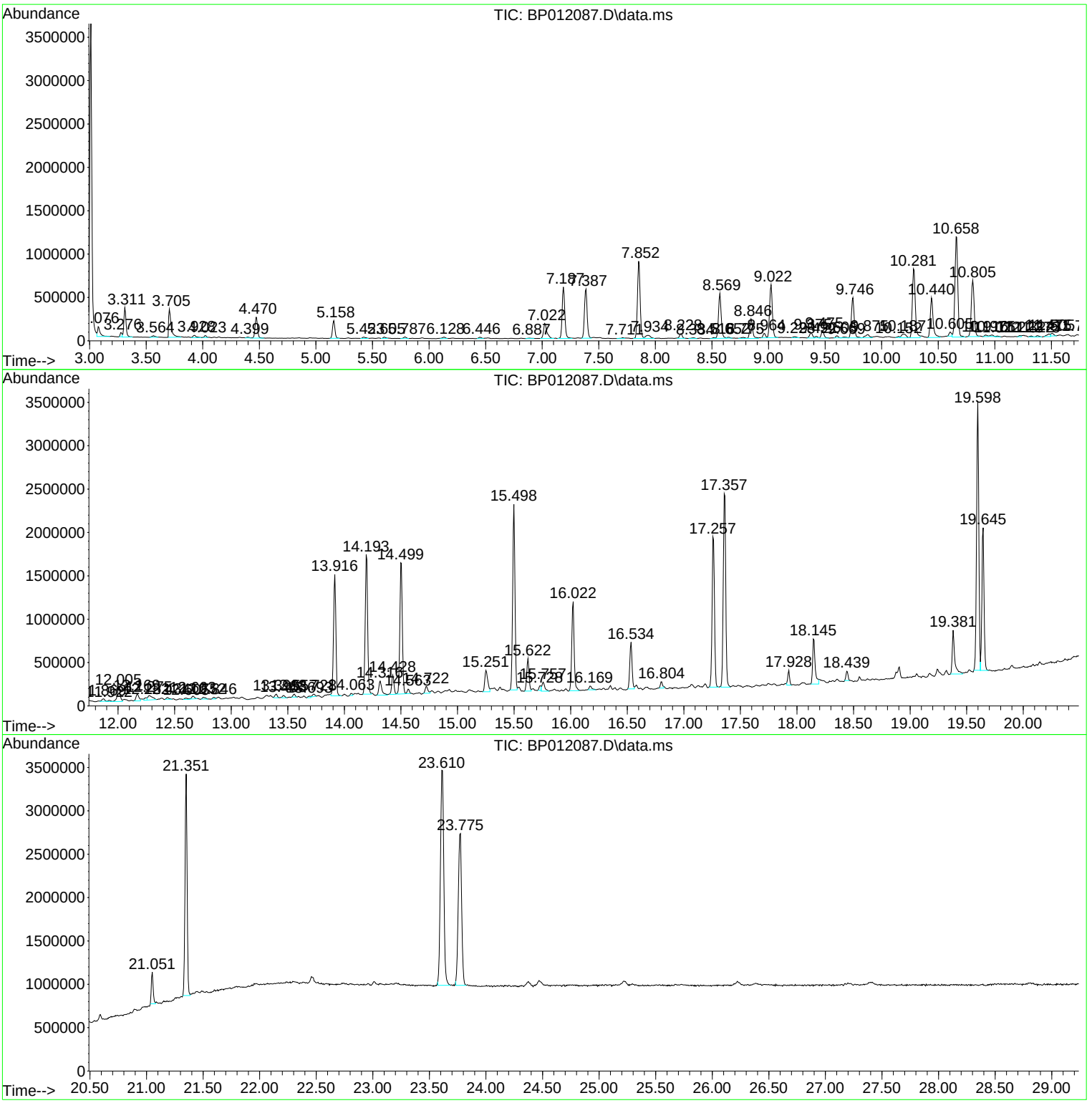
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012087.D
Acq On : 12 Oct 2022 18:38
Operator : CG/JU
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ALS Vial : 56 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

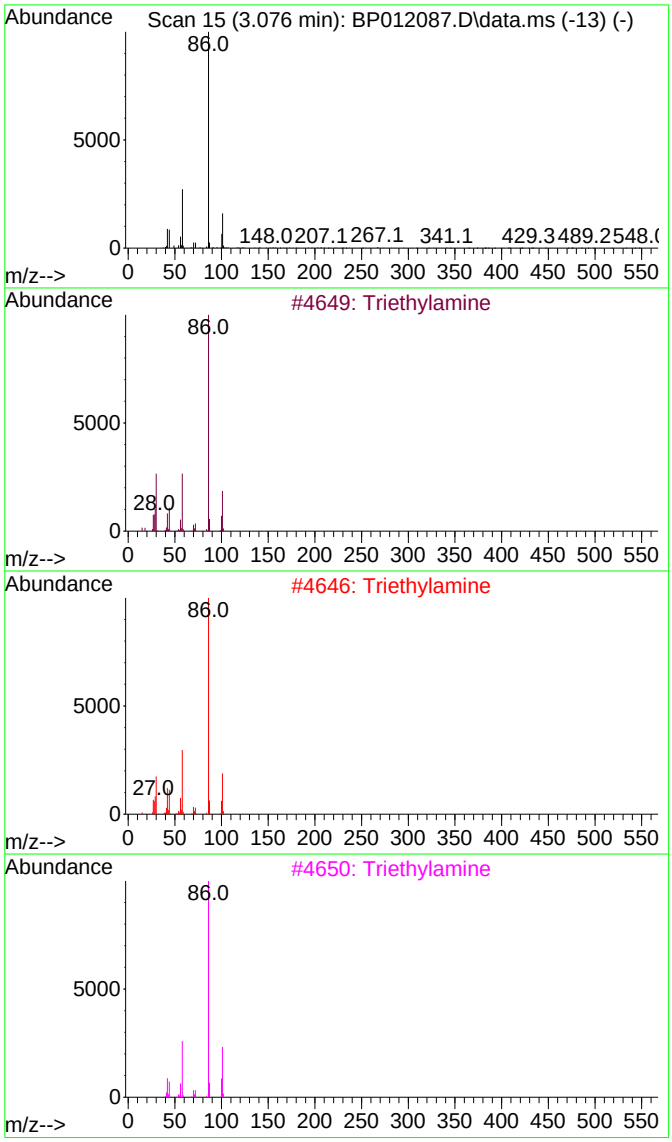
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

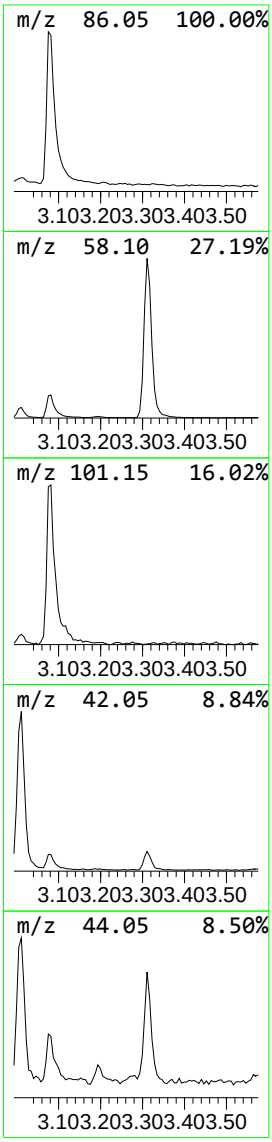
****

Peak Number 1 Triethylamine Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.076	2.42 ng/ul	175663	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethylamine	101	C6H15N	000121-44-8	91
2	Triethylamine	101	C6H15N	000121-44-8	91
3	Triethylamine	101	C6H15N	000121-44-8	91
4	Triethylamine	101	C6H15N	000121-44-8	80
5	Tetraethylammonium bromide	209	C8H20BrN	000071-91-0	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012087.D
Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

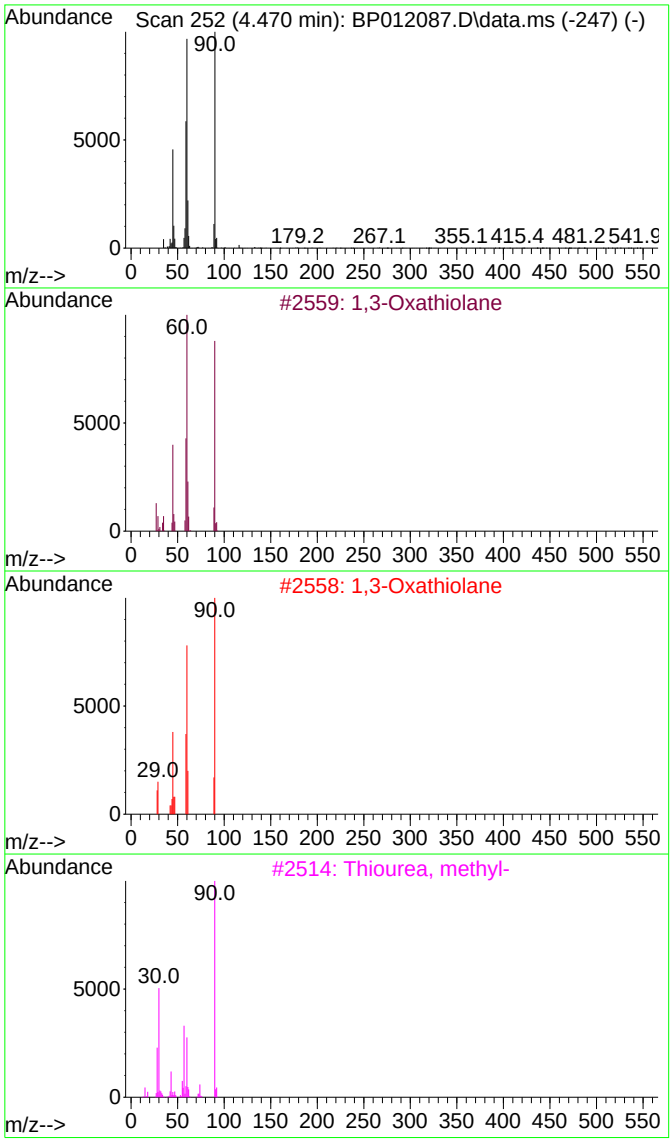
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

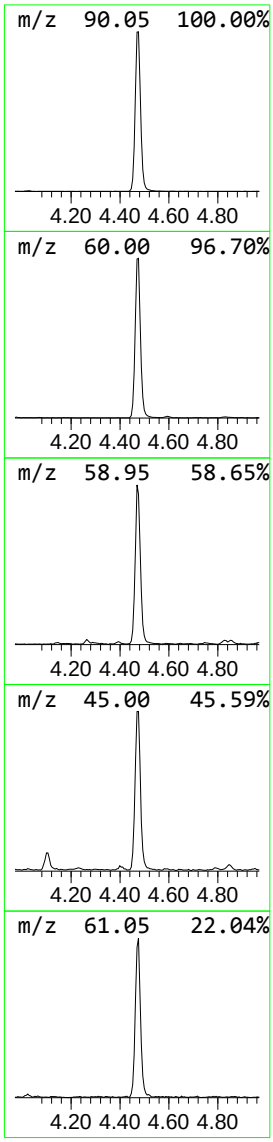
****

Peak Number 2 1,3-Oxathiolane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.470	5.11 ng/ul	371528	1,4-Dichlorobenzene-d4	7.852

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	94
2	1,3-Oxathiolane	90	C3H6OS	002094-97-5	86
3	Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
4	Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	45
5	3-Thietanol	90	C3H6OS	010304-16-2	42





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ALS Vial : 56 Sample Multiplier: 1

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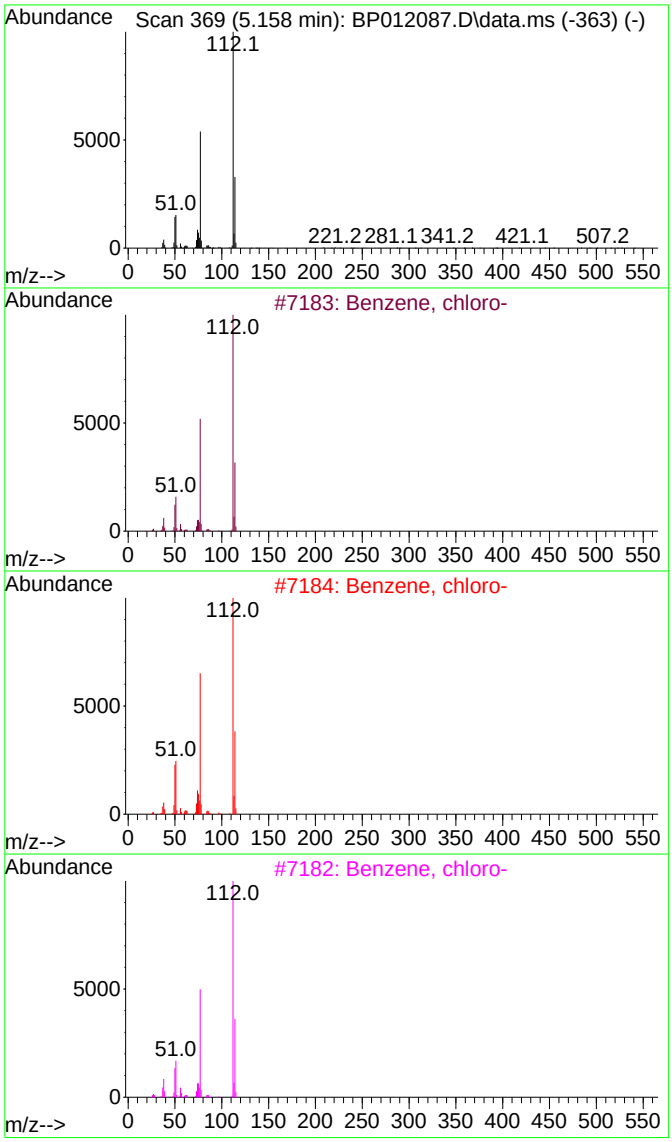
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

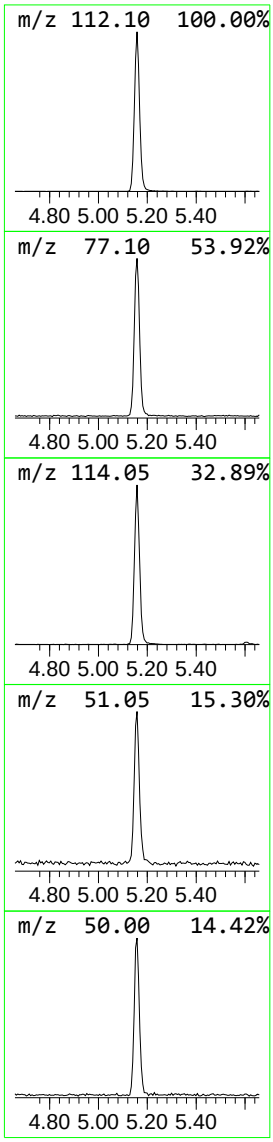
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.158	4.10 ng/ul	298171	1,4-Dichlorobenzene-d4	7.852

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	94
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	94





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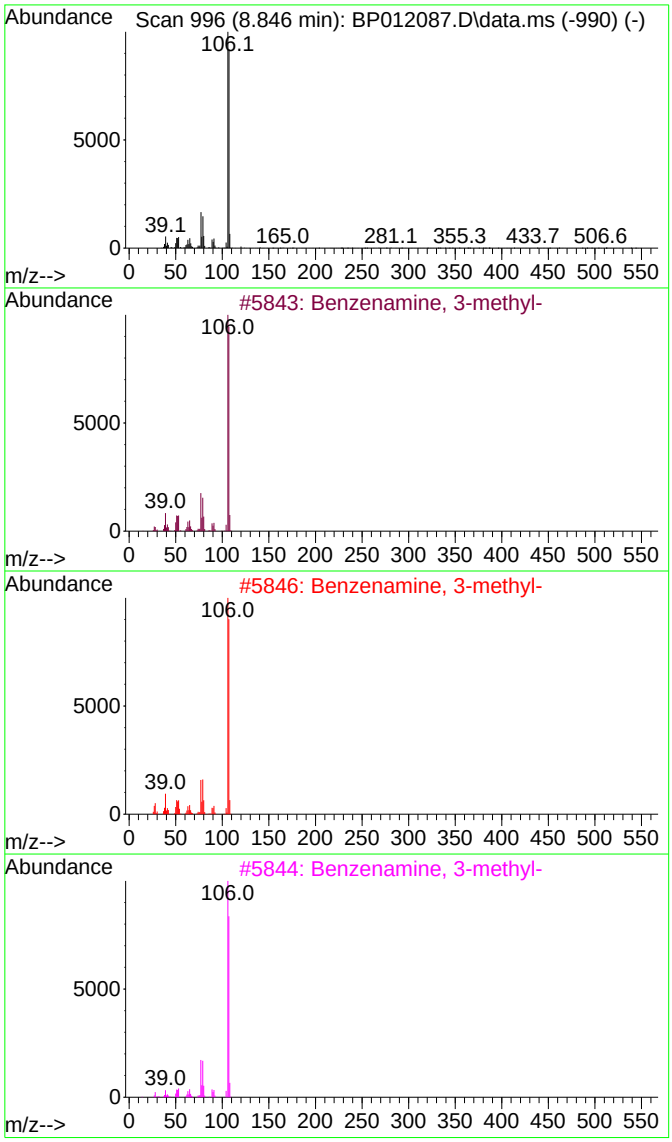
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

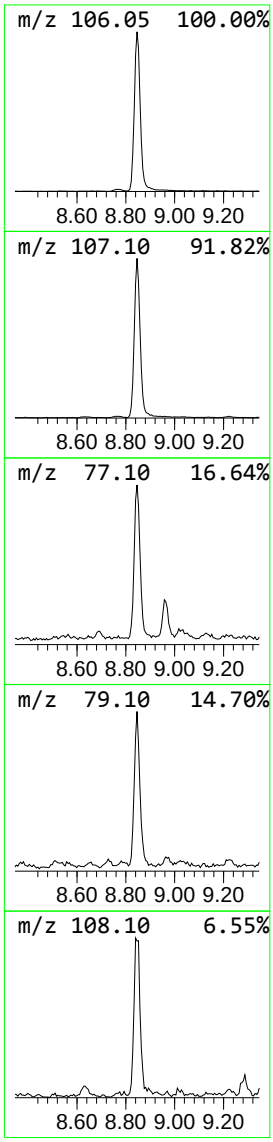
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzenamine, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.846	5.37 ng/ul	390114	1,4-Dichlorobenzene-d4	7.852

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	95
5	o-Toluidine	107	C7H9N	000095-53-4	94





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Data File : BP012087.D
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Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

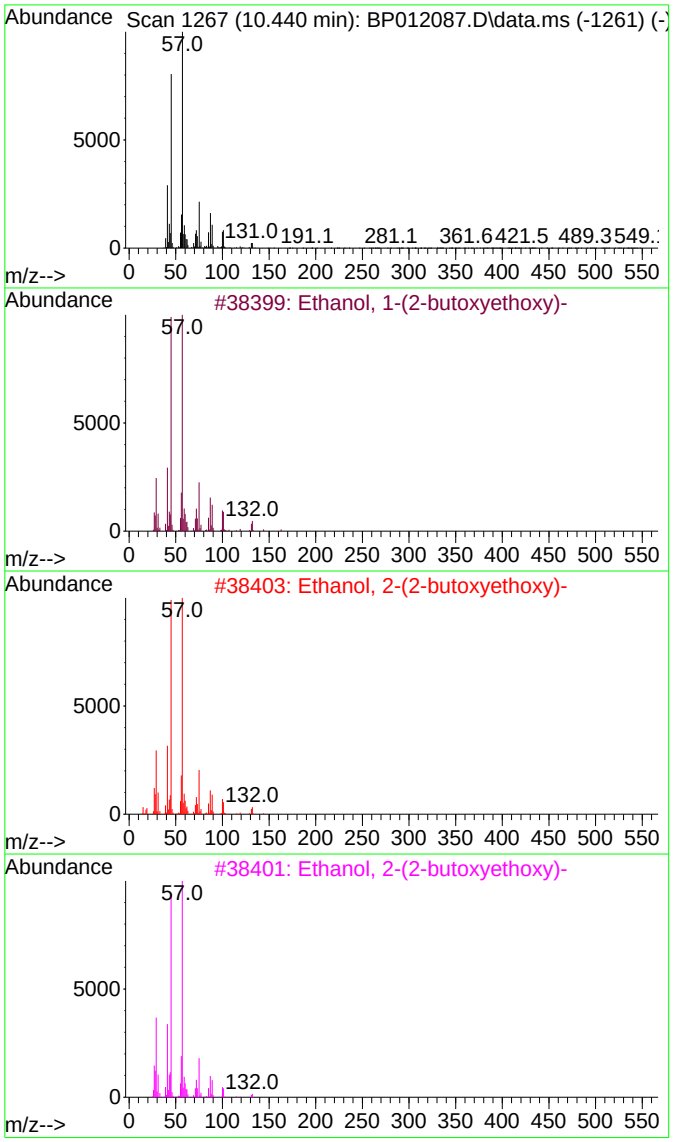
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

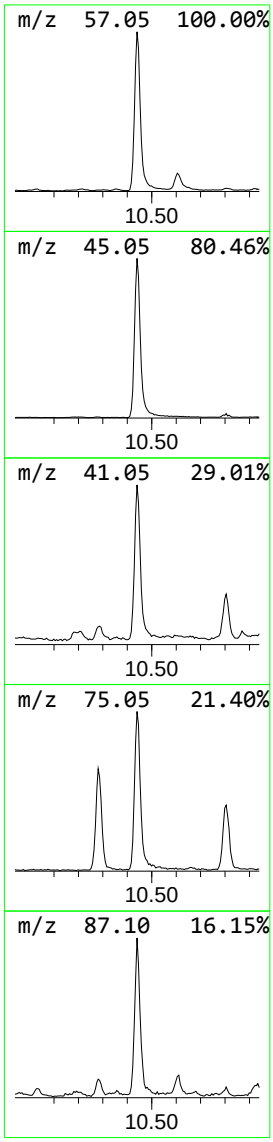
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.440	7.86 ng/ul	802470	Naphthalene-d8	10.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012087.D
Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

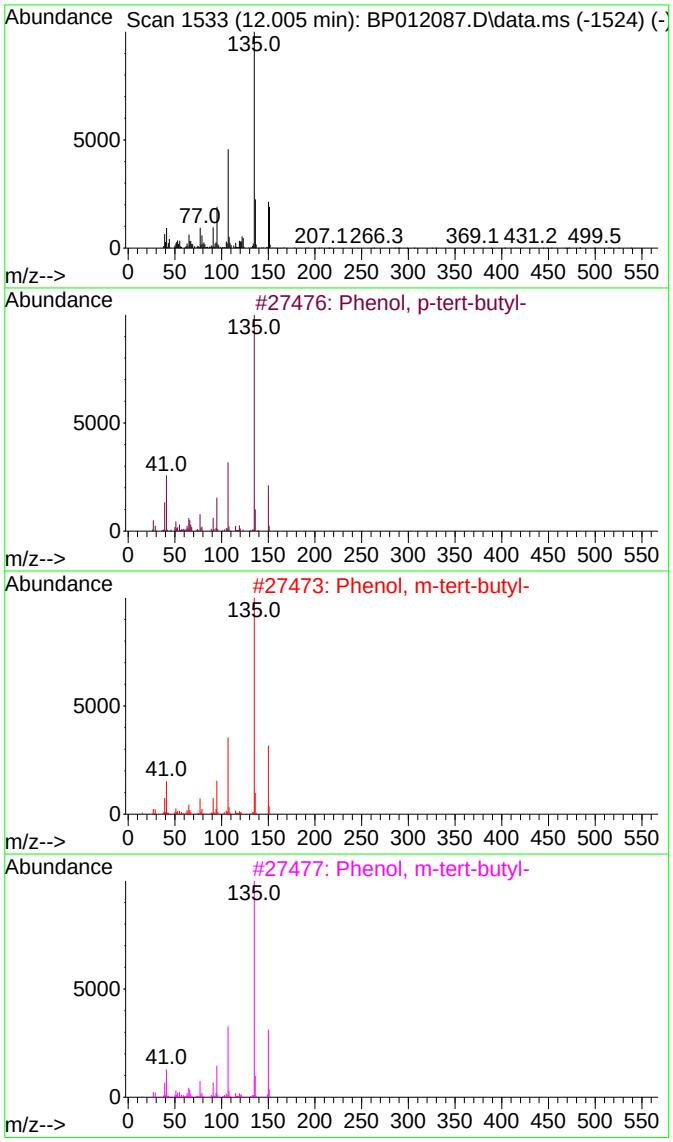
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

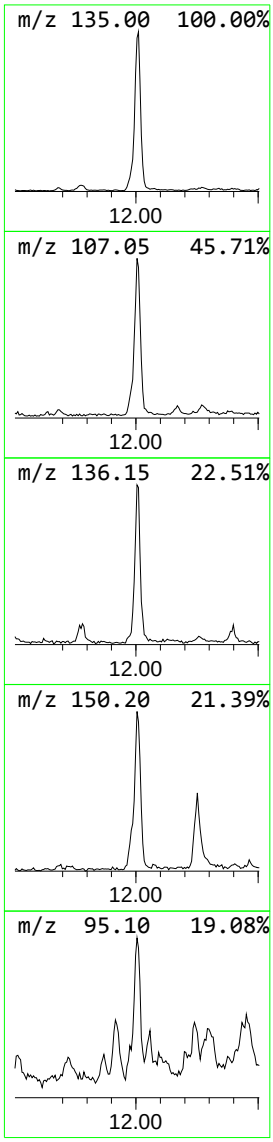
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.005	2.88 ng/ul	293711	Naphthalene-d8	10.663

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	81
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	81
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	74
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	68
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	64





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Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

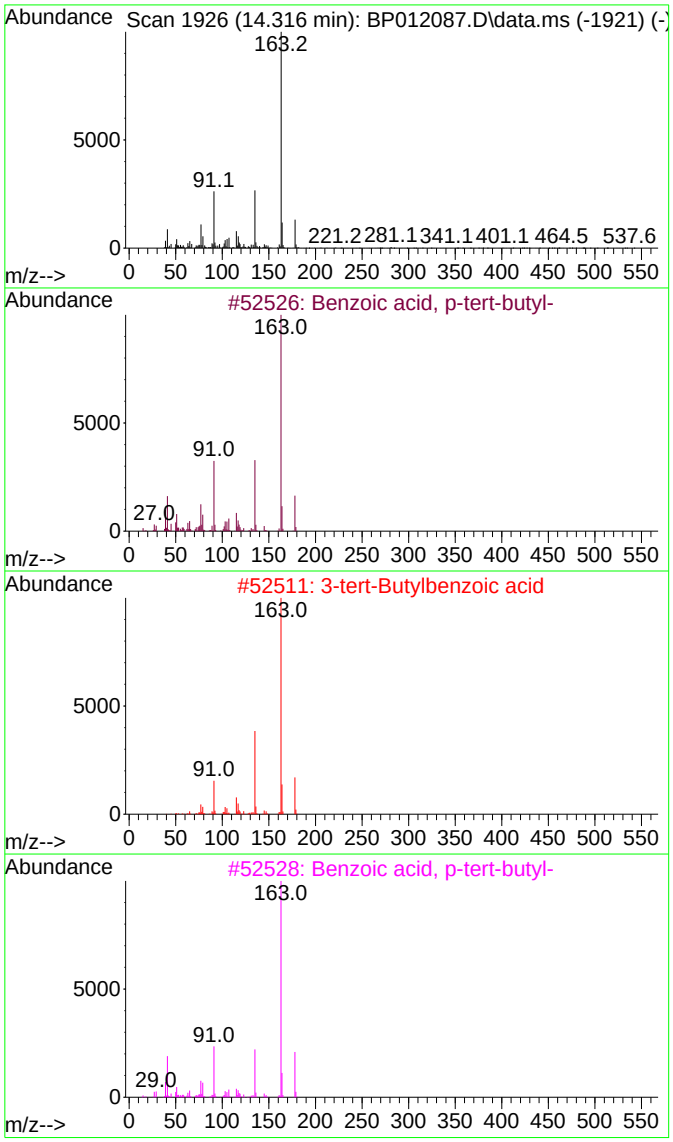
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

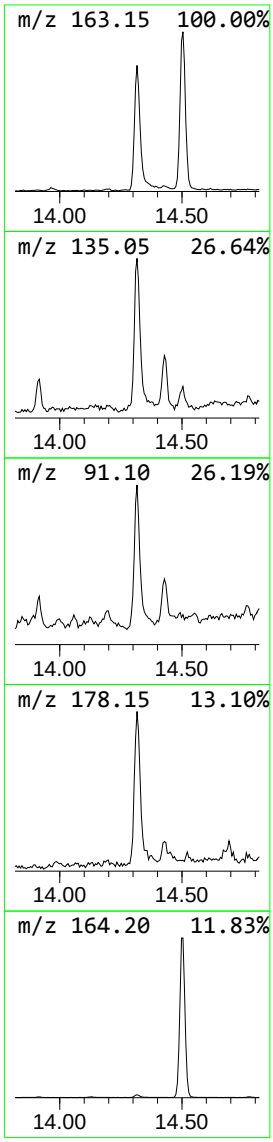
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzoic acid, p-tert-butyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.316	2.64 ng/ul	305315	Acenaphthene-d10	14.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	96
2	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	95
3	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
4	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	72
5	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	72





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Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

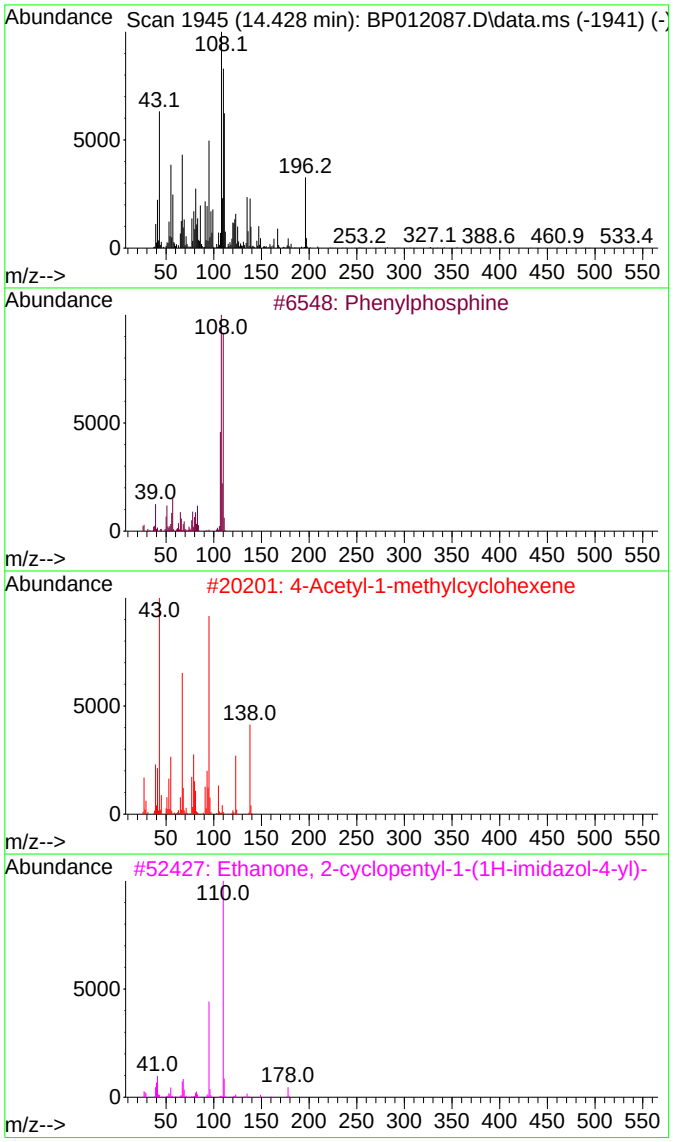
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

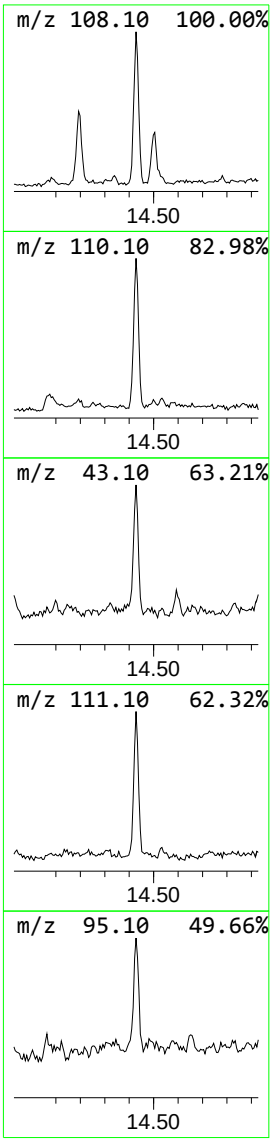
****

Peak Number 8 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.428	2.67 ng/ul	308959	Acenaphthene-d10	14.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylphosphine	110	C6H7P	000638-21-1	38
2	4-Acetyl-1-methylcyclohexene	138	C9H14O	006090-09-1	25
3	Ethanone, 2-cyclopentyl-1-(1H-im...	178	C10H14N2O	069393-25-5	22
4	Pyridine, 2-ethoxy-	123	C7H9NO	014529-53-4	22
5	Phenol, 4-ethoxy-	138	C8H10O2	000622-62-8	14





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Data File : BP012087.D
Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

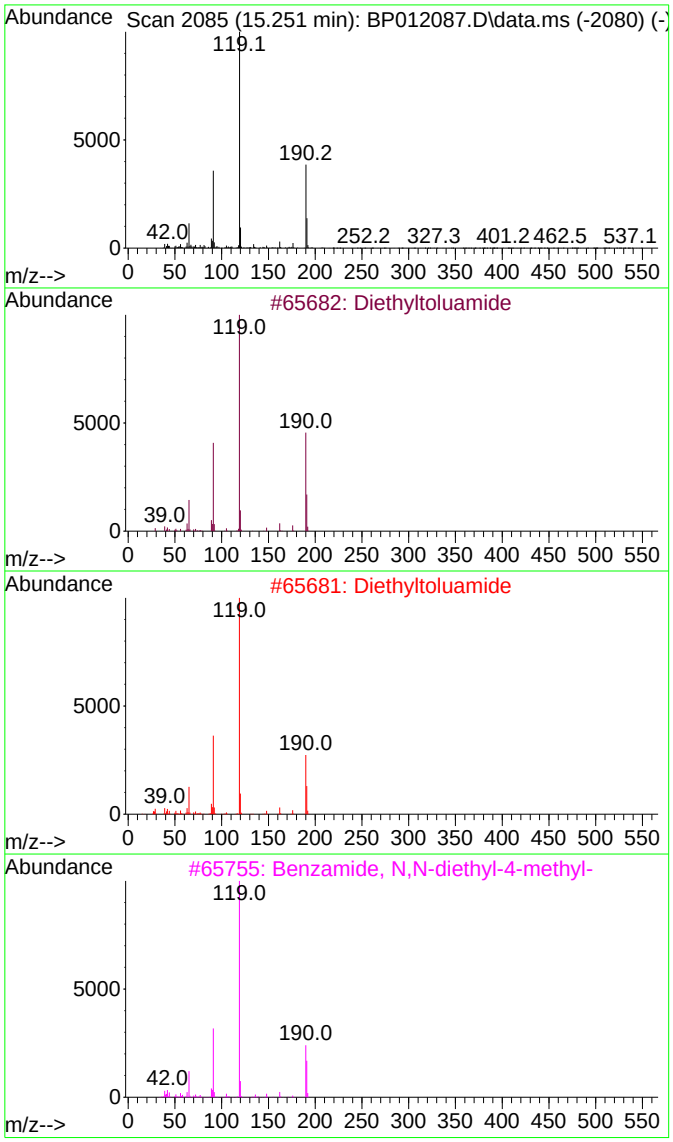
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

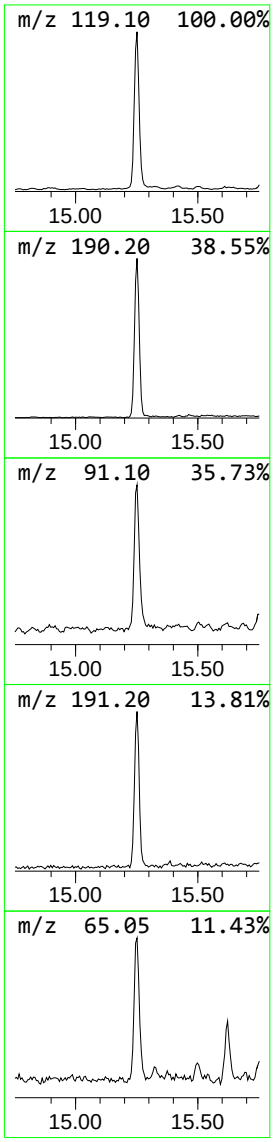
****

Peak Number 9 Diethyltoluamide Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.251	3.88 ng/ul	448489	Acenaphthene-d10	14.499

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	96
2	Diethyltoluamide	191	C12H17NO	000134-62-3	95
3	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	76
4	Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	68
5	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	68





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Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

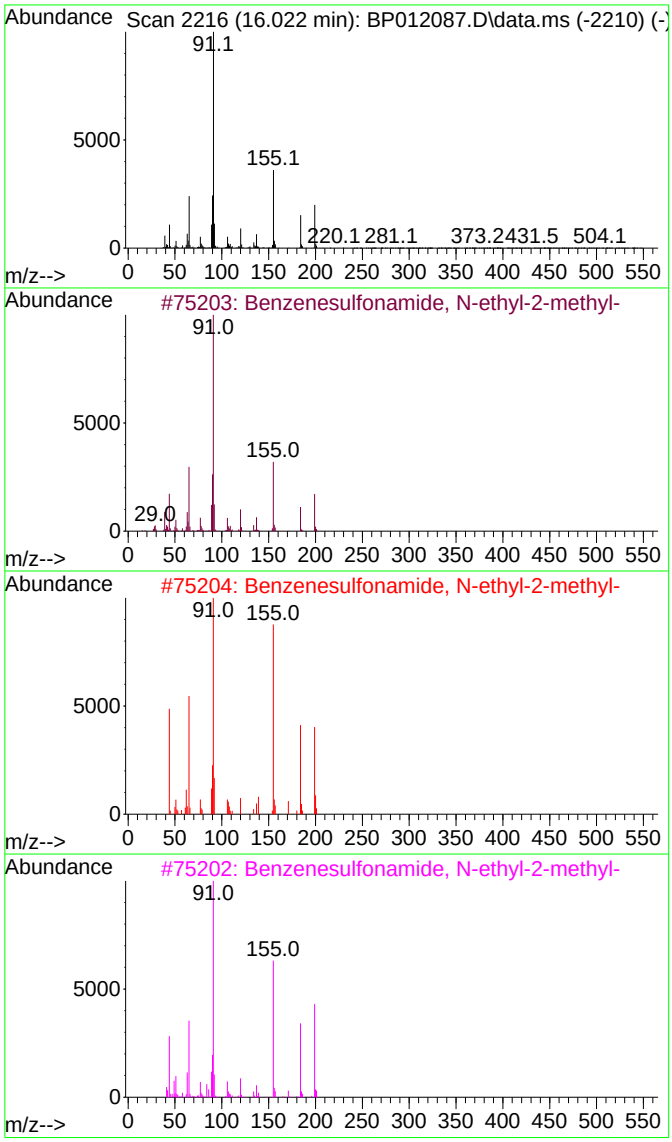
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

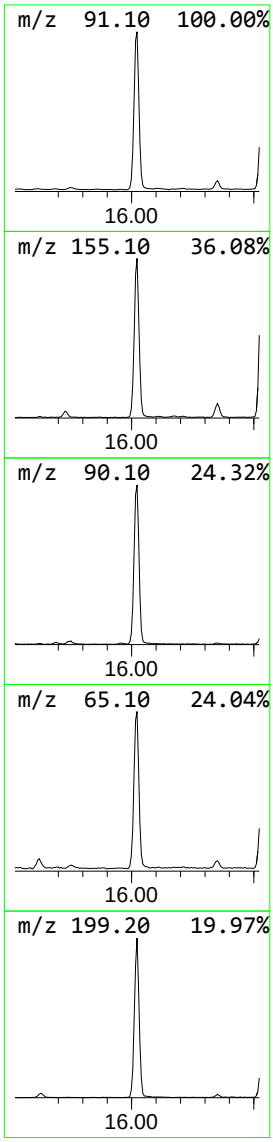
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.022	11.75 ng/ul	1496200	Phenanthrene-d10	17.257

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	96
2	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	62
3	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49
4	benzenesulfonamide, 4-methyl-N-[...	369	C16H19NO5S2	1000402-61-7	47
5	Benzenesulfonamide, N,N,4-trimet...	199	C9H13NO2S	000599-69-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012087.D
Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

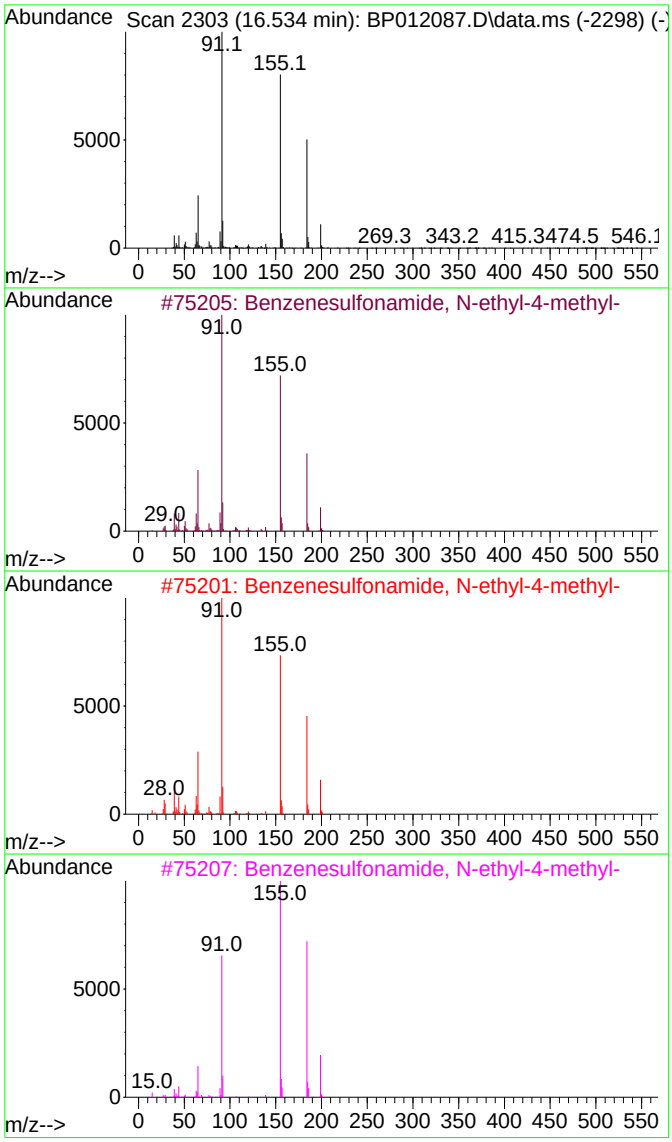
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

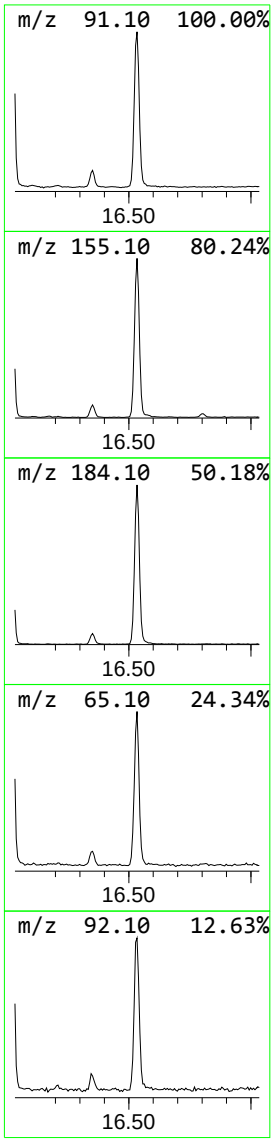
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.534	5.96 ng/ul	758969	Phenanthrene-d10	17.257

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	96
3	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	91
4	N-isobutyl-4-methylbenzenesulfon...	227	C11H17NO2S	023705-38-6	86
5	4-Methyl-N-[2-(3-nitro-[1,2,4]tr...	311	C11H13N5O4S	1000301-03-5	83





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Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

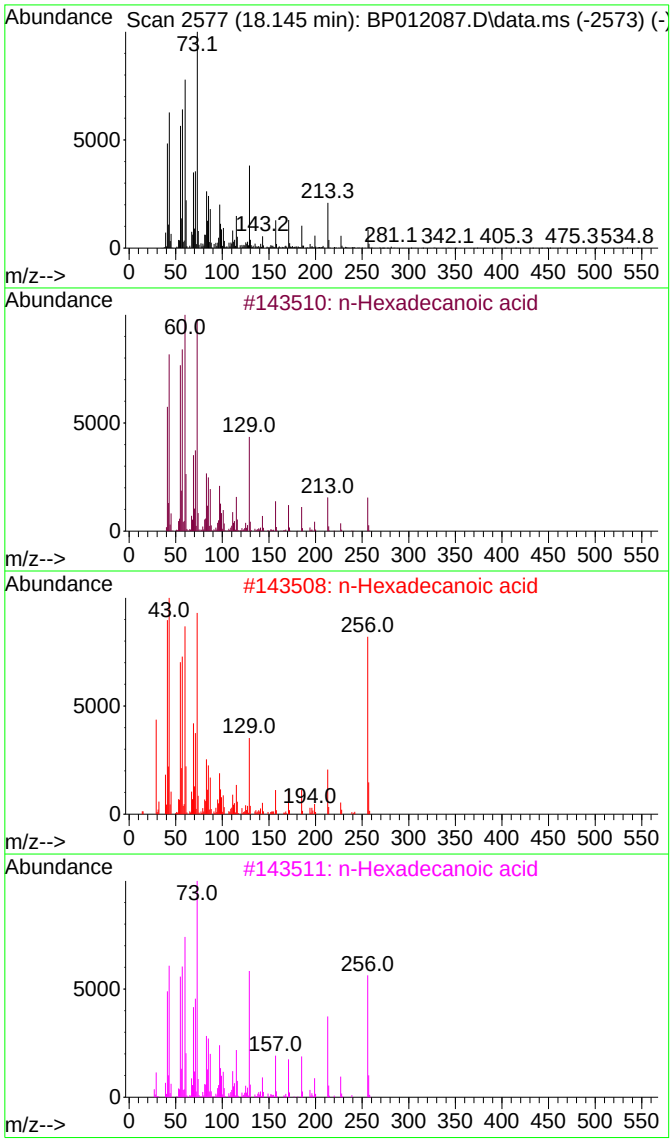
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

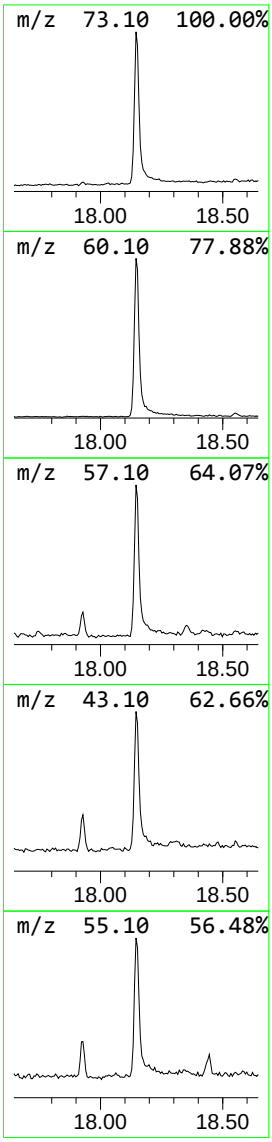
****

Peak Number 12 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.145	6.36 ng/ul	810217	Phenanthrene-d10	17.257

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	98
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96





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Data File : BP012087.D
Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

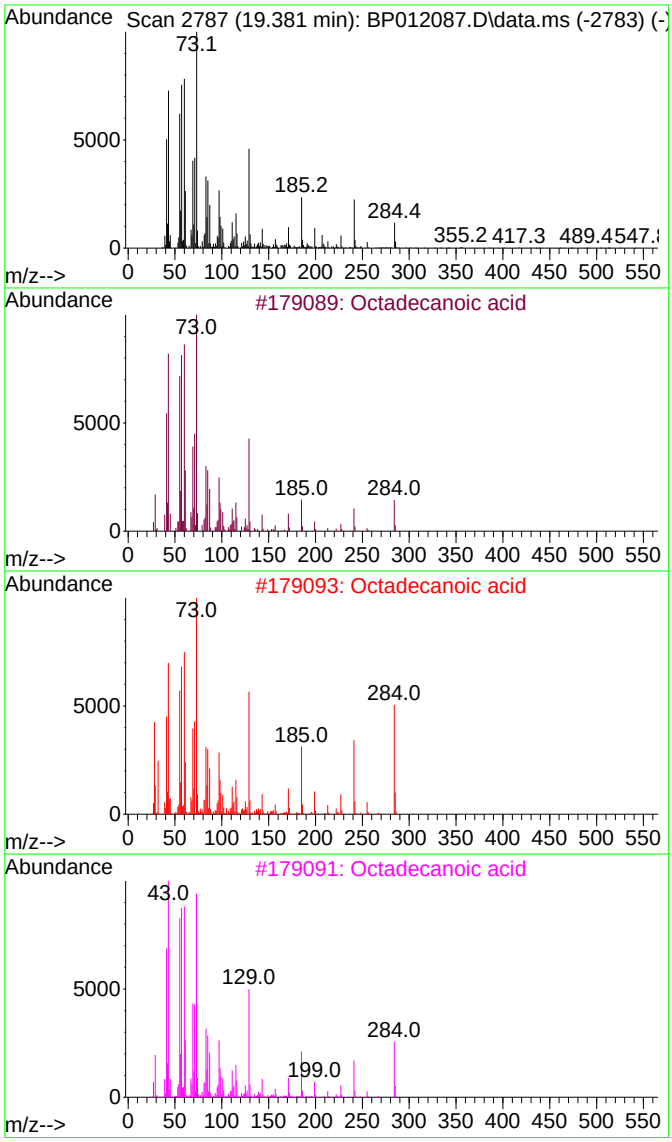
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

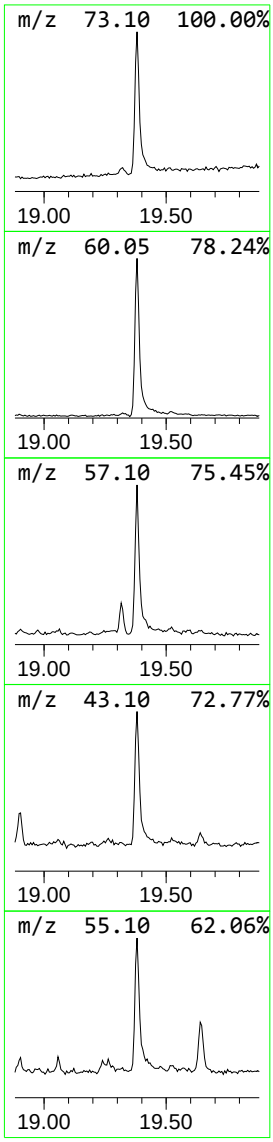
****

Peak Number 13 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.381	4.74 ng/ul	764492	Chrysene-d12	21.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	94





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Data File : BP012087.D
Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

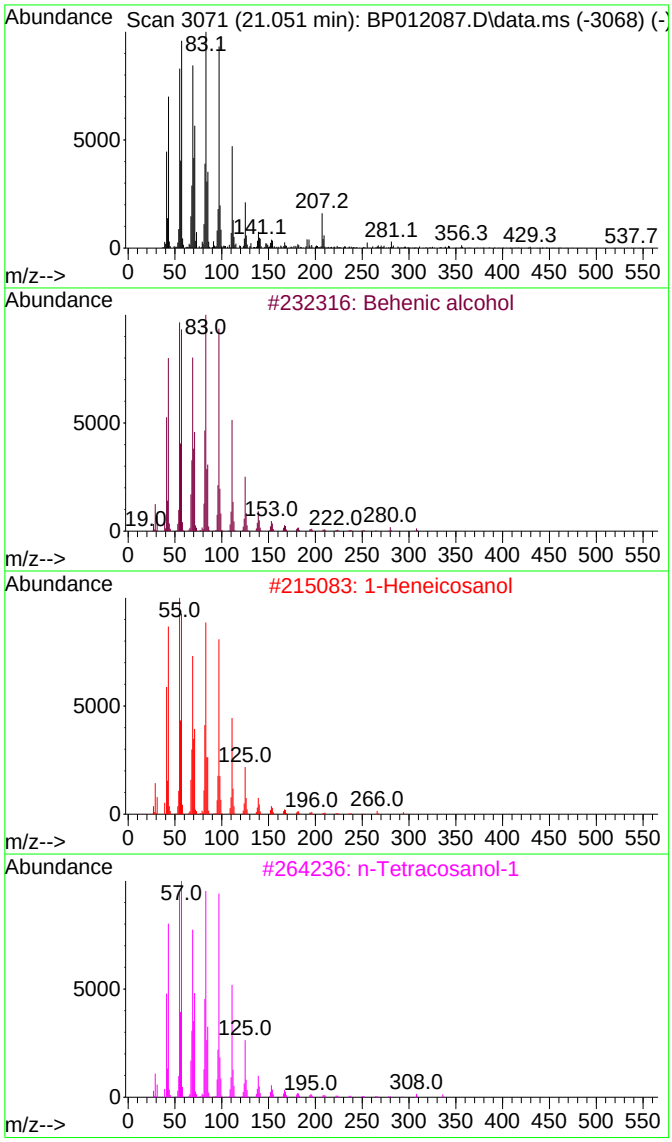
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

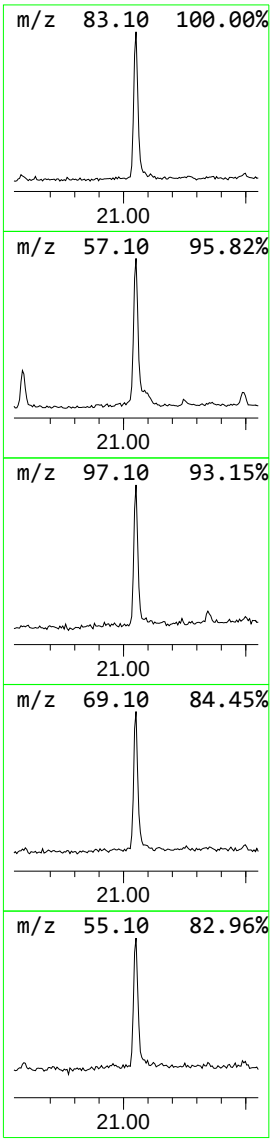
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Behenic alcohol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.051	2.57 ng/ul	414349	Chrysene-d12	21.351

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4	Nonacos-1-ene	406	C29H58	018835-35-3	93
5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012087.D
Acq On : 12 Oct 2022 18:38
Operator : CG/JU
Sample : N4976-08
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8Y5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.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
Triethylamine	3.076	2.4	ng/ul	175663	1	7.852	1452910	20.0
1,3-Oxathiolane	4.470	5.1	ng/ul	371528	1	7.852	1452910	20.0
Benzene, chloro-	5.158	4.1	ng/ul	298171	1	7.852	1452910	20.0
Benzenamine, 3-...	8.846	5.4	ng/ul	390114	1	7.852	1452910	20.0
Ethanol, 1-(2-b...	10.440	7.9	ng/ul	802470	2	10.663	2041580	20.0
Phenol, p-tert-...	12.005	2.9	ng/ul	293711	2	10.663	2041580	20.0
Benzoic acid, p...	14.316	2.6	ng/ul	305315	3	14.499	2313540	20.0
unknown-01	14.428	2.7	ng/ul	308959	3	14.499	2313540	20.0
Diethyltoluamide	15.251	3.9	ng/ul	448489	3	14.499	2313540	20.0
Benzenesulfonam...	16.022	11.8	ng/ul	1496200	4	17.257	2547360	20.0
Benzenesulfonam...	16.534	6.0	ng/ul	758969	4	17.257	2547360	20.0
n-Hexadecanoic ...	18.145	6.4	ng/ul	810217	4	17.257	2547360	20.0
Octadecanoic acid	19.381	4.7	ng/ul	764492	5	21.351	3223300	20.0
Behenic alcohol	21.051	2.6	ng/ul	414349	5	21.351	3223300	20.0