LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014463.D
Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

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: BP014463.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	7	12	13	rBV5	7486	12500	0.39%	0.026%
2	3.387	30	34	36	rBV	44608	58559	1.81%	0.123%
3	3.422	36	40	53	rVB	841718	1128345	34.97%	2.366%
4	3.669	76	82	86	rBV3	13251	20099	0.62%	0.042%
5	3.828	107	109	125	rBV	145605	251710	7.80%	0.528%
6	4.040	141	145	150	rVB2	9316	12981	0.40%	0.027%
7	4.146	158	163	167	rBV2	13463	20768	0.64%	0.044%
8	4.216	170	175	180	rVV	409016	525382	16.28%	1.102%
9	4.263	180	183	189	rVB2	19033	28380	0.88%	0.060%
10	4.528	222	228	233	rVB9	8312	13696	0.42%	0.029%
11	4.599	233	240	254	rVB3	77677	141096	4.37%	0.296%
12	4.957	297	301	312	rBV10	8111	22574	0.70%	0.047%
13	5.075	316	321	326	rVV	11787	20197	0.63%	0.042%
14	5.546	396	401	405	rBV7	8009	15258	0.47%	0.032%
15	5.746	430	435	447	rBV	26356	59225	1.84%	0.124%
16	6.275	519	525	530	rBV	16588	26612	0.82%	0.056%
17	6.957	637	641	649	rVB5	21215	35324	1.09%	0.074%
18	7.099	662	665	672	rVB4	9194	16104	0.50%	0.034%
19	7.187	672	680	693	rBV	184301	356493	11.05%	0.748%
20	7.340	699	706	715	rBV	434947	708529	21.96%	1.486%
21	7.469	724	728	734	rBV5	18535	33861	1.05%	0.071%
22	7.546	734	741	752	rBV	449091	744568	23.07%	1.561%
23	8.010	814	820	829	rBV	729034	1172319	36.33%	2.459%
24	8.093	831	834	841	rVV5	20726	40221	1.25%	0.084%
25	8.146	841	843	853	rVB4	10172	17762	0.55%	0.037%
26	8.251	856	861	866	rBV8	9843	19511	0.60%	0.041%
27	8.498	896	903	908	rBV3	12737	23255	0.72%	0.049%
28	8.557	910	913	922	rVB8	6746	13752	0.43%	0.029%
29	8.740	937	944	952	rBV	434657	755001	23.40%	1.583%
30	8.804	953	955	967	rVB9	23624	54073	1.68%	0.113%
31	8.945	970	979	984	rBV2	49494	98943	3.07%	0.207%
32	9.010	984	990	996	rBV	738030	1217996	37.75%	2.554%
33	9.063	996	999	1004	rVB3	57755	85445	2.65%	0.179%
34	9.110	1004	1007	1008	rBV2	17916	21892	0.68%	0.046%
35	9.193	1014	1021	1028	rBV	554199	954910	29.59%	2.003%
36	9.257	1028	1032	1039	rVB	44782	78784	2.44%	0.165%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
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Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

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	9.387	1049	1054	1060	rBV3	49266	83675	2.59%	0.175%
38	9.540	1075	1080	1087	rVV5	33851	72889	2.26%	0.153%
39	9.669	1093	1102	1109	rBV	237848	458045	14.19%	0.961%
40	9.740	1109	1114	1125	rVB5	35261	81189	2.52%	0.170%
41	9.840	1126	1131	1137	rVB7	15168	29622	0.92%	0.062%
42	9.916	1137	1144	1156	rVB	459873	801147	24.83%	1.680%
43	10.040	1156	1165	1171	rBV4	44642	105894	3.28%	0.222%
44	10.098	1171	1175	1186	rVB4	39357	83385	2.58%	0.175%
45	10.181	1186	1189	1194	rBV6	12605	22820	0.71%	0.048%
46	10.240	1194	1199	1209	rVB10	17050	41526	1.29%	0.087%
47	10.375	1209	1222	1231	rBV8	80931	219002	6.79%	0.459%
48	10.463	1231	1237	1246	rBV	621017	1235723	38.30%	2.591%
49	10.610	1257	1262	1271	rBV3	40933	84576	2.62%	0.177%
50	10.787	1280	1292	1294	rBV9	38935	95475	2.96%	0.200%
51	10.834	1294	1300	1313	rVB	1090625	1878205	58.21%	3.939%
52	10.987	1317	1326	1339	rBV3	197358	474345	14.70%	0.995%
53	11.092	1339	1344	1353	rBV10	38390	101353	3.14%	0.213%
54	11.269	1368	1374	1375	rBV5	26573	43181	1.34%	0.091%
55	11.292	1376	1378	1384	rVB3	29103	48449	1.50%	0.102%
56	11.404	1392	1397	1399	rBV6	18653	33415	1.04%	0.070%
57	11.504	1410	1414	1420	rBV7	20851	42602	1.32%	0.089%
58	11.657	1435	1440	1442	rBV5	37122	60485	1.87%	0.127%
59	11.692	1443	1446	1452	rVB4	53846	91804	2.85%	0.193%
60	11.810	1462	1466	1473	rVB6	43667	76643	2.38%	0.161%
61	11.875	1473	1477	1481	rBV6	24208	42559	1.32%	0.089%
62	12.039	1501	1505	1513	rVB5	38227	76673	2.38%	0.161%
63	12.151	1521	1524	1526	rBV4	16375	22470	0.70%	0.047%
64	12.186	1526	1530	1535	rVB2	31766	54321	1.68%	0.114%
65	12.286	1543	1547	1550	rBV6	18636	26178	0.81%	0.055%
66	12.345	1551	1557	1565	rBV	170435	360850	11.18%	0.757%
67	12.451	1572	1575	1585	rVB6	61015	137941	4.27%	0.289%
68	12.716	1616	1620	1624	rBV7	18854	38179	1.18%	0.080%
69	12.828	1634	1639	1646	rVB5	75595	144050	4.46%	0.302%
70	12.928	1654	1656	1661	rVB5	21450	27192	0.84%	0.057%
71	13.051	1674	1677	1684	rVB7	62370	101385	3.14%	0.213%
72	13.463	1744	1747	1752	rVB4	30560	39120	1.21%	0.082%
73	13.722	1787	1791	1800	rVB5	55233	99641	3.09%	0.209%
74	13.845	1810	1812	1817	rBV6	14667	23395	0.73%	0.049%
75	13.898	1817	1821	1826	rBV8	29883	58225	1.80%	0.122%
76	14.075	1845	1851	1859	rVB	1486086	2124300	65.83%	4.455%

LSC Area Percent Report

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Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

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

77	14.363	1894	1900	1908	rBV	1537377	2317419	71.82%	4.860%
78	14.486	1916	1921	1933	rVB	253645	455621	14.12%	0.956%
79	14.592	1934	1939	1943	rVV	194055	283884	8.80%	0.595%
80	14.669	1946	1952	1960	rVB	1779809	2618920	81.16%	5.492%
81	14.922	1991	1995	2002	rVB2	89876	173642	5.38%	0.364%
82	15.663	2115	2121	2130	rVB	2022486	2875352	89.11%	6.030%
83	15.792	2138	2143	2150	rBV	464216	723803	22.43%	1.518%
84	16.027	2179	2183	2189	rVB	256837	354138	10.97%	0.743%
85	16.186	2205	2210	2215	rBV	401987	546910	16.95%	1.147%
86	16.363	2237	2240	2250	rVB7	98723	224309	6.95%	0.470%
87	16.698	2293	2297	2301	rBV	214226	299103	9.27%	0.627%
88	16.939	2334	2338	2339	rBV	59420	76253	2.36%	0.160%
89	17.157	2372	2375	2379	rVB3	47687	52716	1.63%	0.111%
90	17.427	2416	2421	2429	rVB	2107361	2989466	92.64%	6.269%
91	17.527	2433	2438	2447	rVB	2178721	3059014	94.80%	6.415%
92	18.298	2565	2569	2578	rBV	452163	634304	19.66%	1.330%
93	19.057	2695	2698	2702	rVB	139737	172576	5.35%	0.362%
94	19.521	2774	2777	2786	rVB	248696	338325	10.48%	0.710%
95	19.757	2812	2817	2823	rVB	2575049	3226843	100.00%	6.767%
96	20.733	2980	2983	2986	rBV2	120567	126845	3.93%	0.266%
97	21.192	3057	3061	3068	rBV2	257360	398424	12.35%	0.836%
98	21.515	3111	3116	3124	rBV	1867713	2475632	76.72%	5.192%
99	23.868	3510	3516	3530	rVB2	1274146	2615843	81.07%	5.486%
100	24.039	3539	3545	3555	rVB	1064248	2196315	68.06%	4.606%

Sum of corrected areas: 47683711

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014463.D
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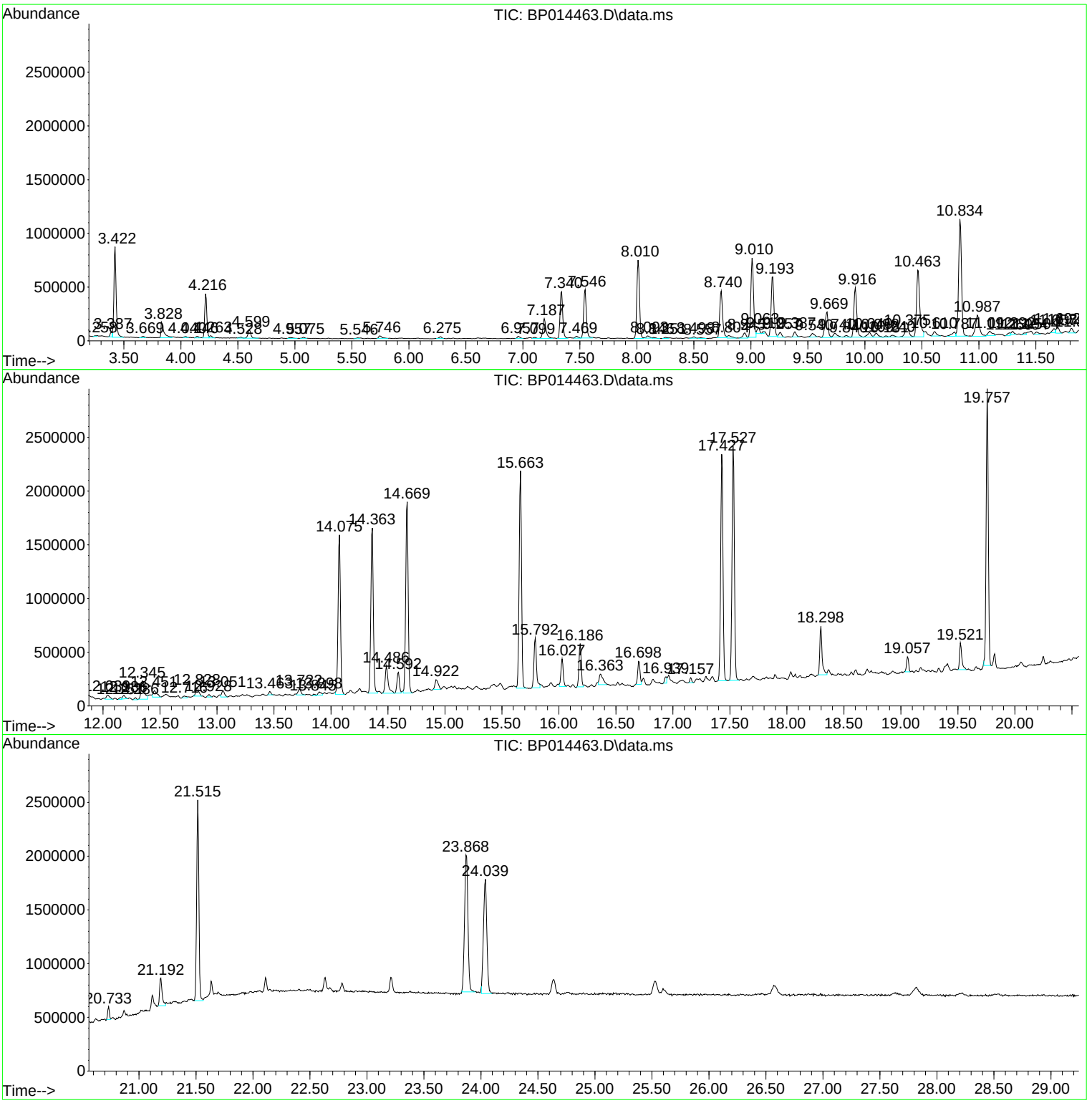
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

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\BP033023\
Data File : BP014463.D
Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

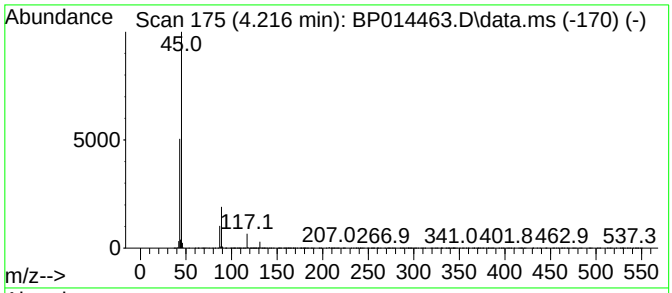
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

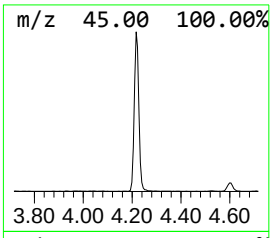
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

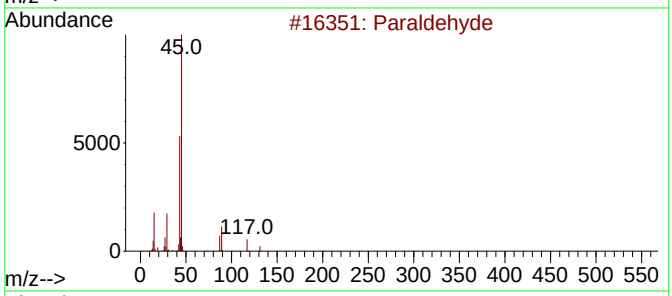
****
Peak Number 1 Paraldehyde Concentration Rank 2

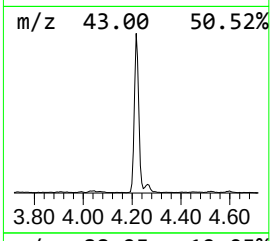
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.216	8.96 ng/ul	525382	1,4-Dichlorobenzene-d4	8.010

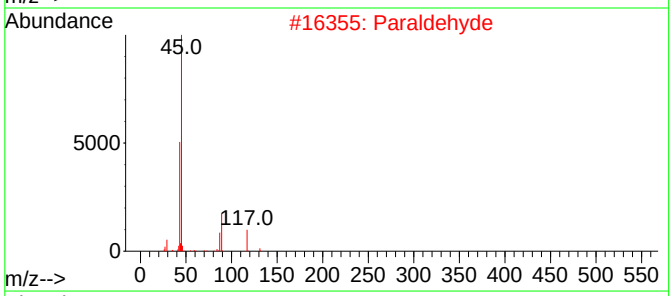
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Paraldehyde	132	C6H12O3	000123-63-7	80
2	Paraldehyde	132	C6H12O3	000123-63-7	80
3	Paraldehyde	132	C6H12O3	000123-63-7	74
4	Paraldehyde	132	C6H12O3	000123-63-7	64
5	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	39

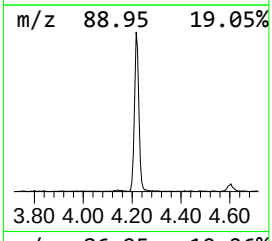


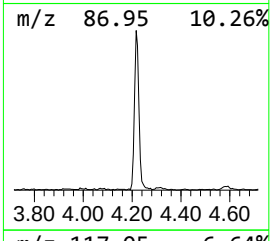


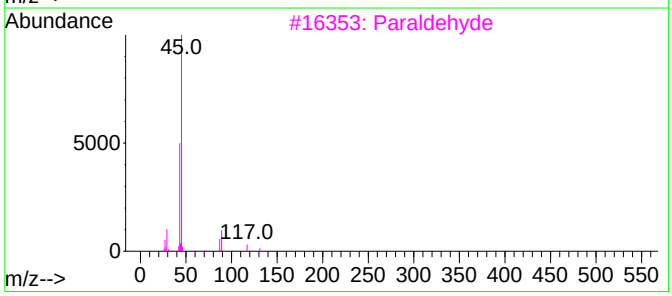


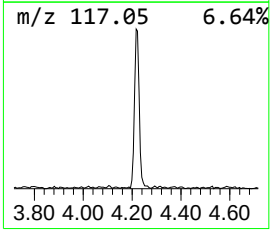












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014463.D
Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

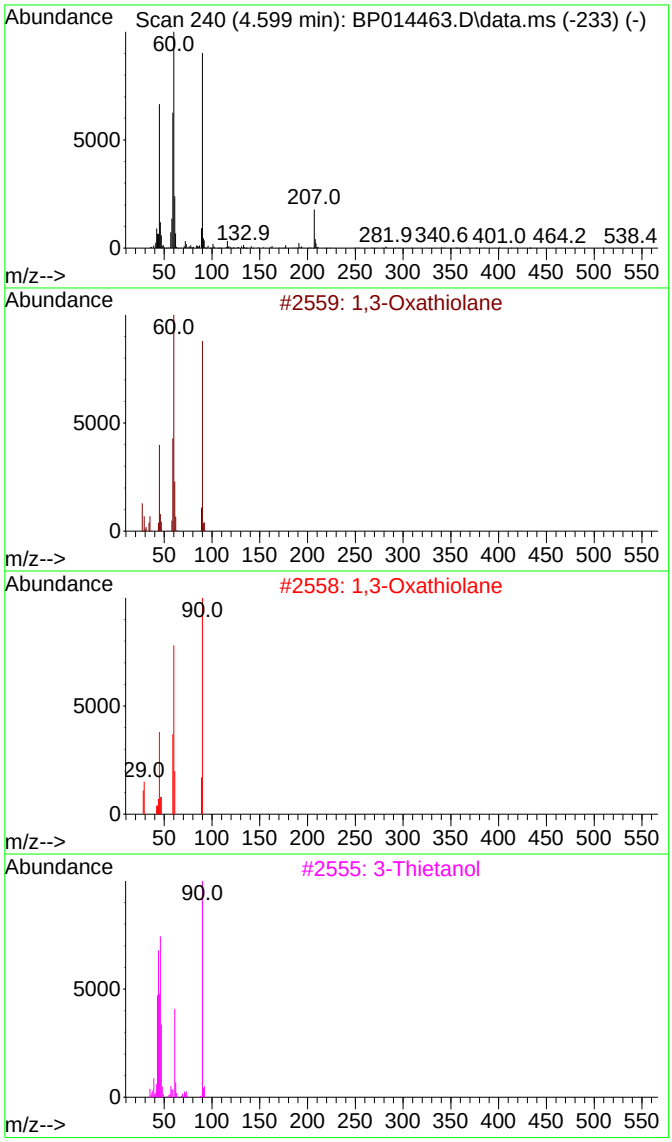
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

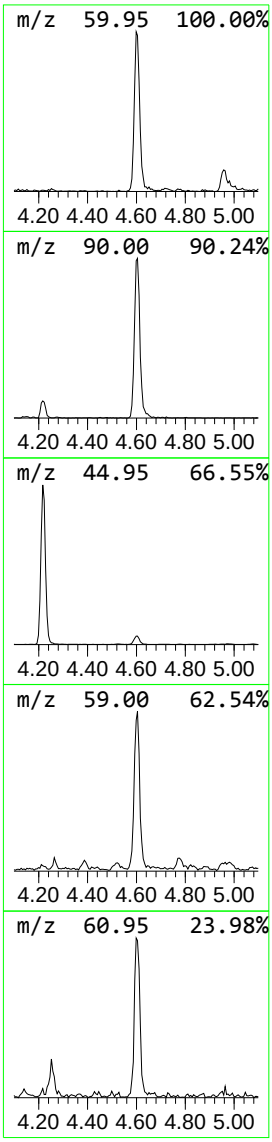
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1,3-Oxathiolane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.599	2.41 ng/ul	141096	1,4-Dichlorobenzene-d4	8.010

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Oxathiolane	90	C3H6OS	002094-97-5	90
2	1,3-Oxathiolane	90	C3H6OS	002094-97-5	72
3	3-Thietanol	90	C3H6OS	010304-16-2	58
4	3-Thietanol	90	C3H6OS	010304-16-2	52
5	Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014463.D
Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

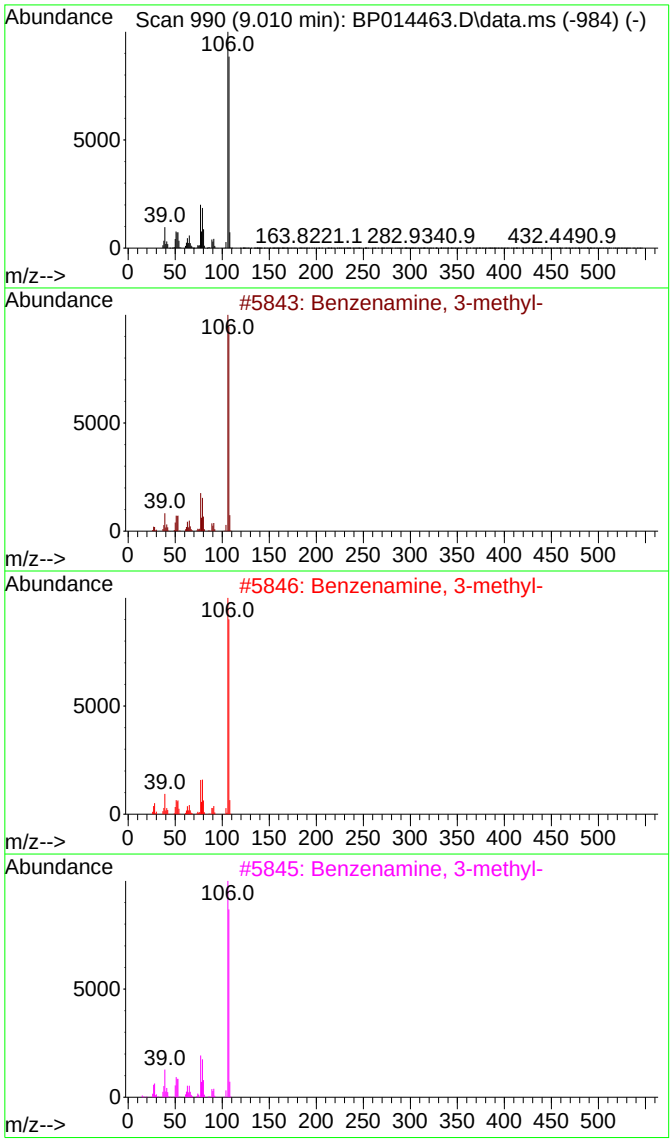
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

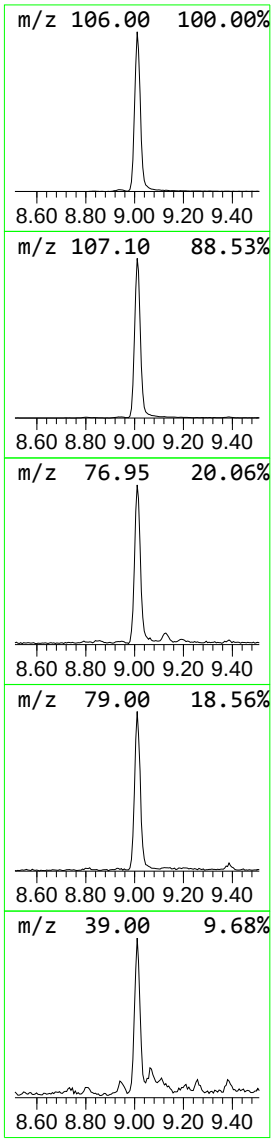
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.010	20.78 ng/ul	1218000	1,4-Dichlorobenzene-d4	8.010

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	96
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
5	p-Aminotoluene	107	C7H9N	000106-49-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033023\
Data File : BP014463.D
Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

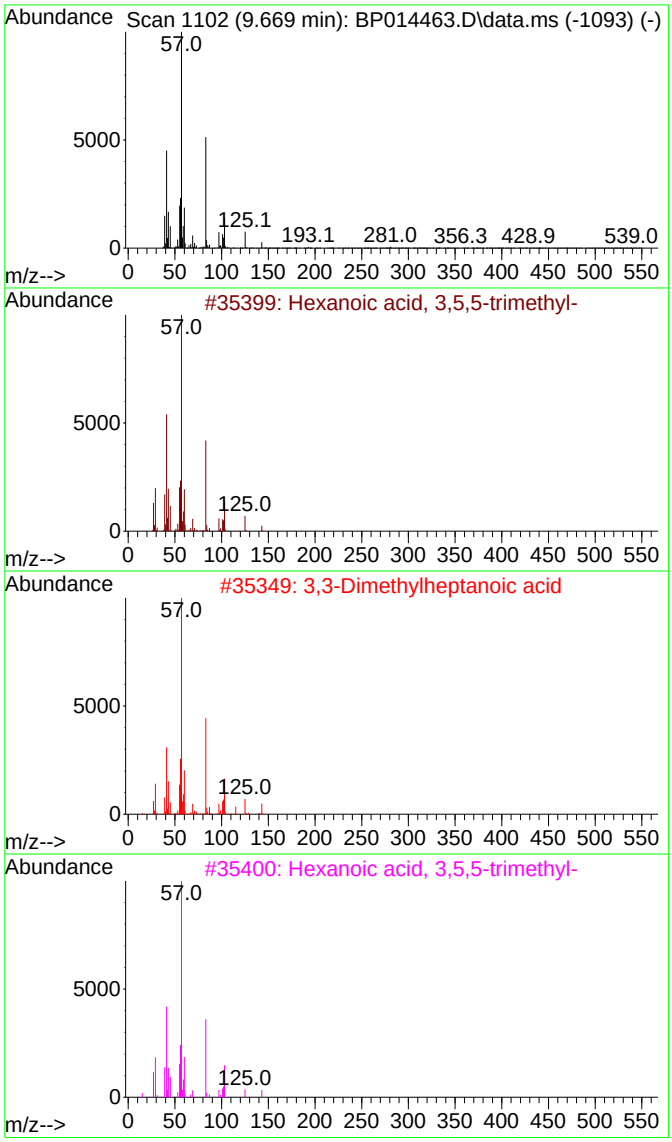
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

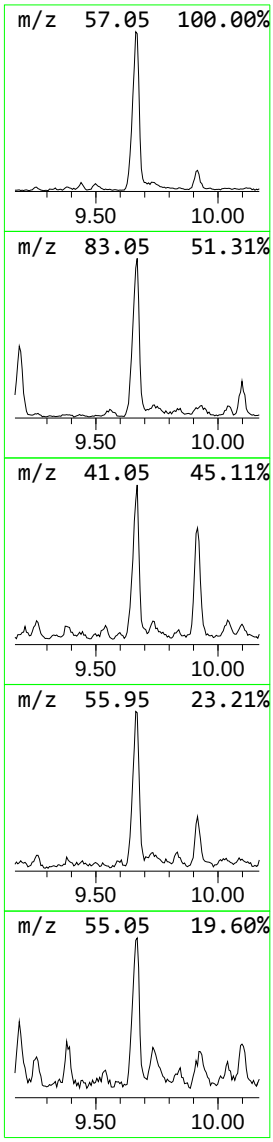
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Hexanoic acid, 3,5,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.669	4.88 ng/ul	458045	Naphthalene-d8	10.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
2	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	72
3	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	64
4	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	50
5	Hexanoyl chloride, 3,5,5-trimethyl-	176	C9H17ClO	036727-29-4	50





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Data File : BP014463.D
Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

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

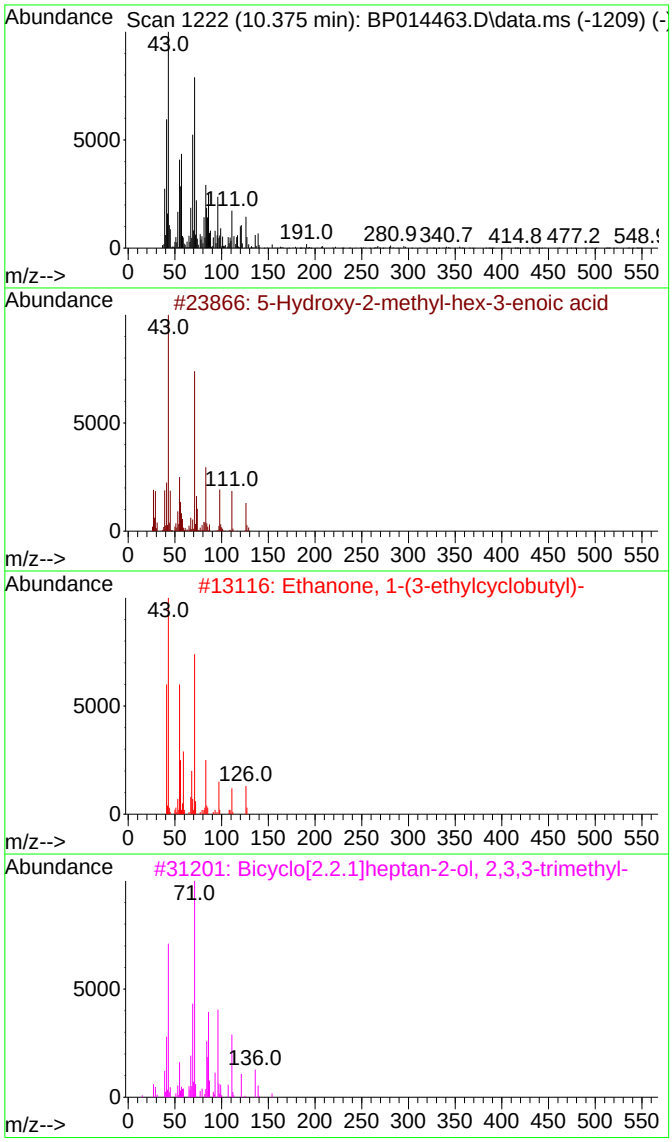
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

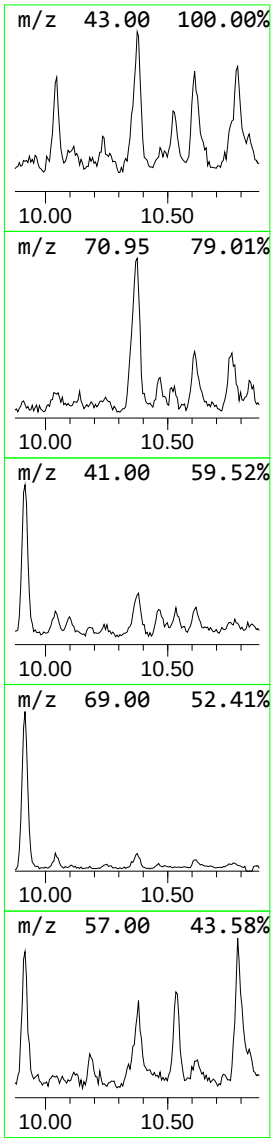
****

Peak Number 5 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.375	2.33 ng/ul	219002	Naphthalene-d8	10.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Hydroxy-2-methyl-hex-3-enoic acid	144	C7H12O3	1000190-96-0	47
2	Ethanone, 1-(3-ethylcyclobutyl)-	126	C8H14O	056335-71-8	45
3	Bicyclo[2.2.1]heptan-2-ol, 2,3,3...	154	C10H18O	000465-31-6	45
4	2-Butene, 1-methoxy-, (E)-	86	C5H10O	010034-14-7	43
5	2-Butene, 1-methoxy-, (E)-	86	C5H10O	010034-14-7	43





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Misc :
ALS Vial : 73 Sample Multiplier: 1

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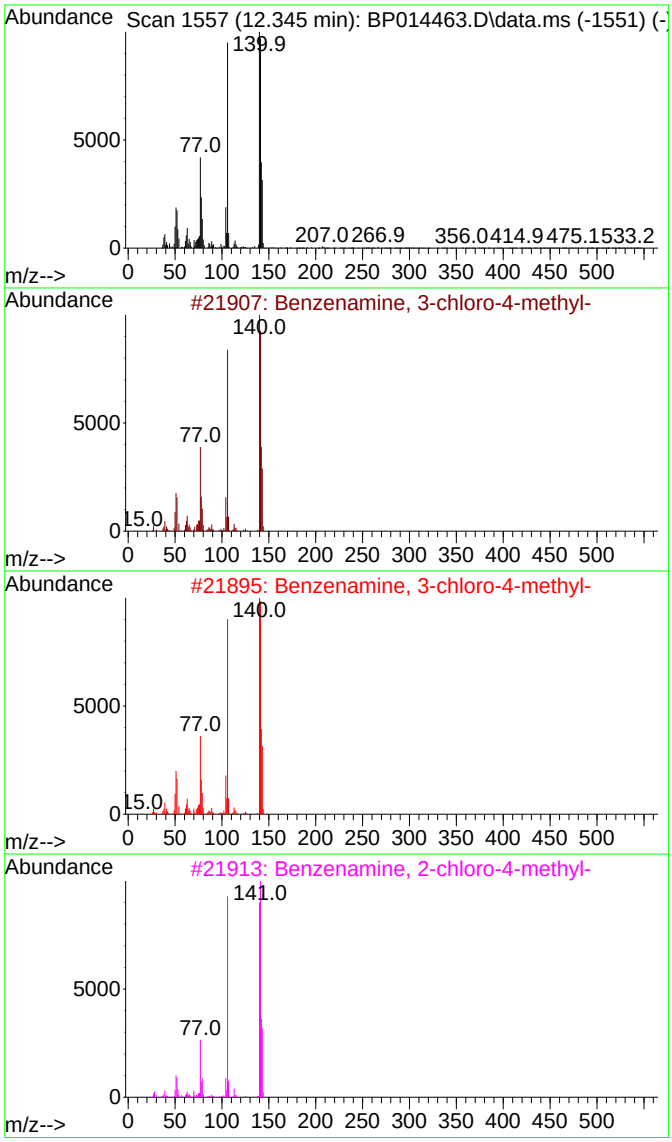
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

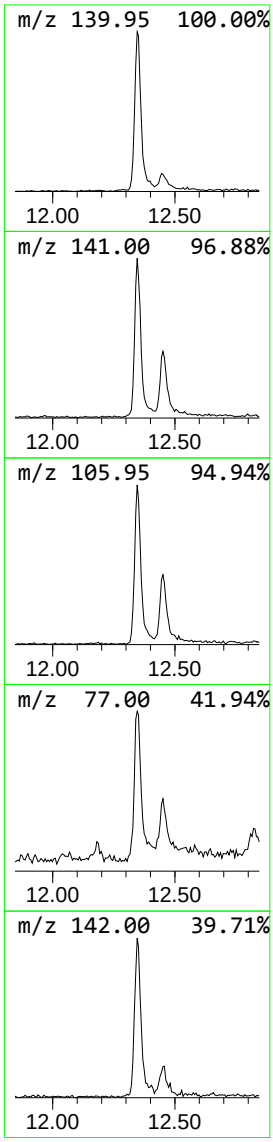
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzenamine, 3-chloro-4-met... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.345	3.84 ng/ul	360850	Naphthalene-d8	10.834

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
2	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
3	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	93
4	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	93
5	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	89





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Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

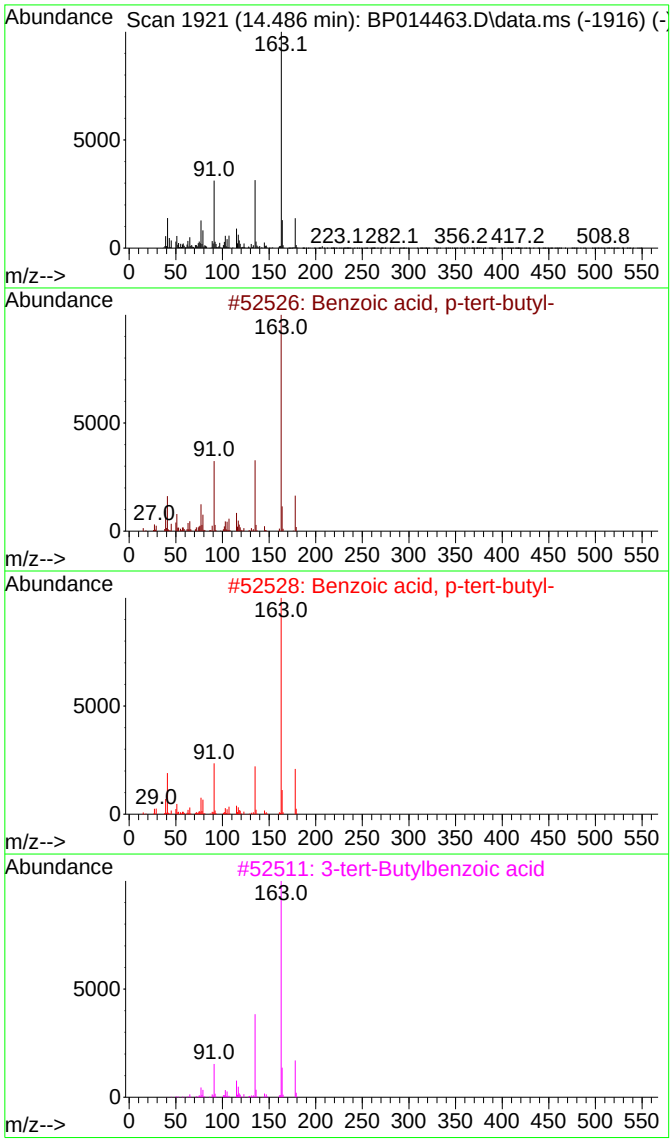
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

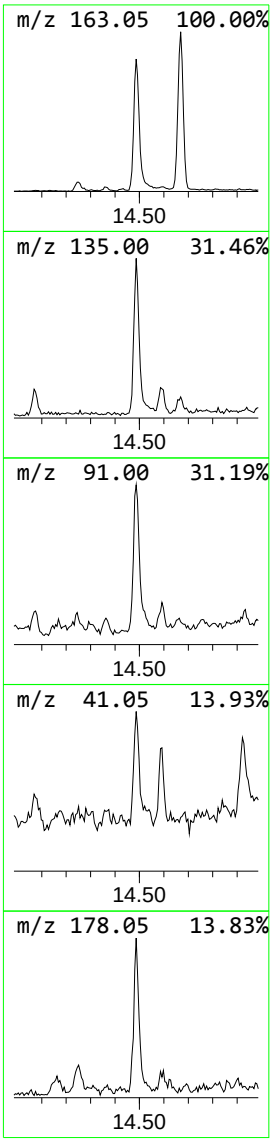
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.486	3.48 ng/ul	455621	Acenaphthene-d10	14.669

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	93
3	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	83
4	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	72
5	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	64





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Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

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

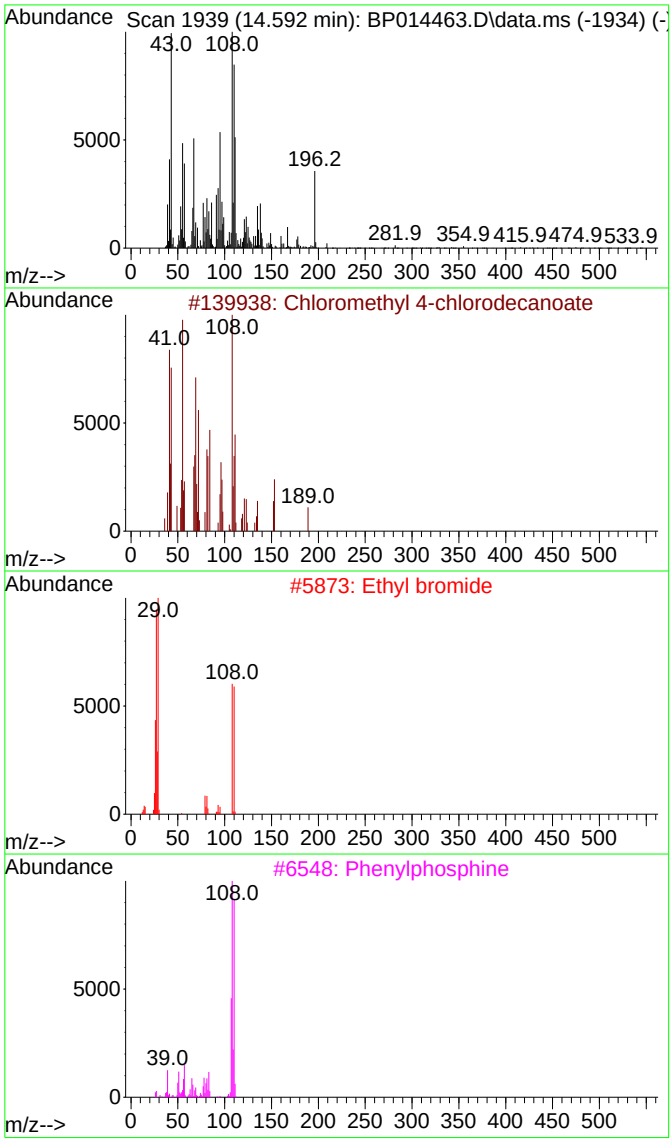
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

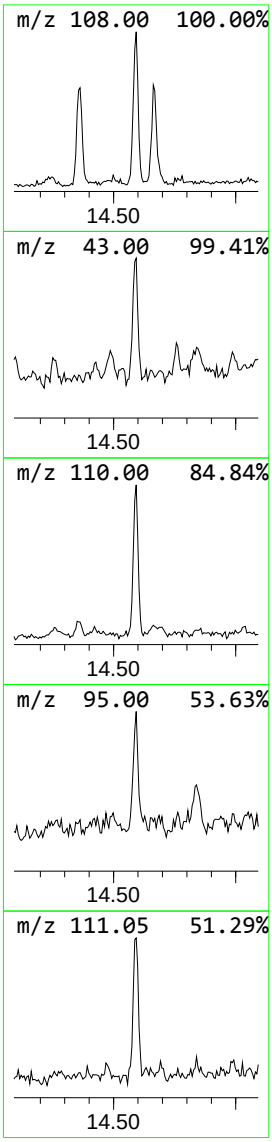
****

Peak Number 8 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.592	2.17 ng/ul	283884	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Chloromethyl 4-chlorodecanoate	254	C11H20Cl2O2	080418-81-1	43
2	Ethyl bromide	108	C2H5Br	000074-96-4	38
3	Phenylphosphine	110	C6H7P	000638-21-1	38
4	1,3-Pentadiyne, 1-(methylthio)-	110	C6H6S	042875-80-9	25
5	.alpha.-Campholenal	152	C10H16O	004501-58-0	22





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Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

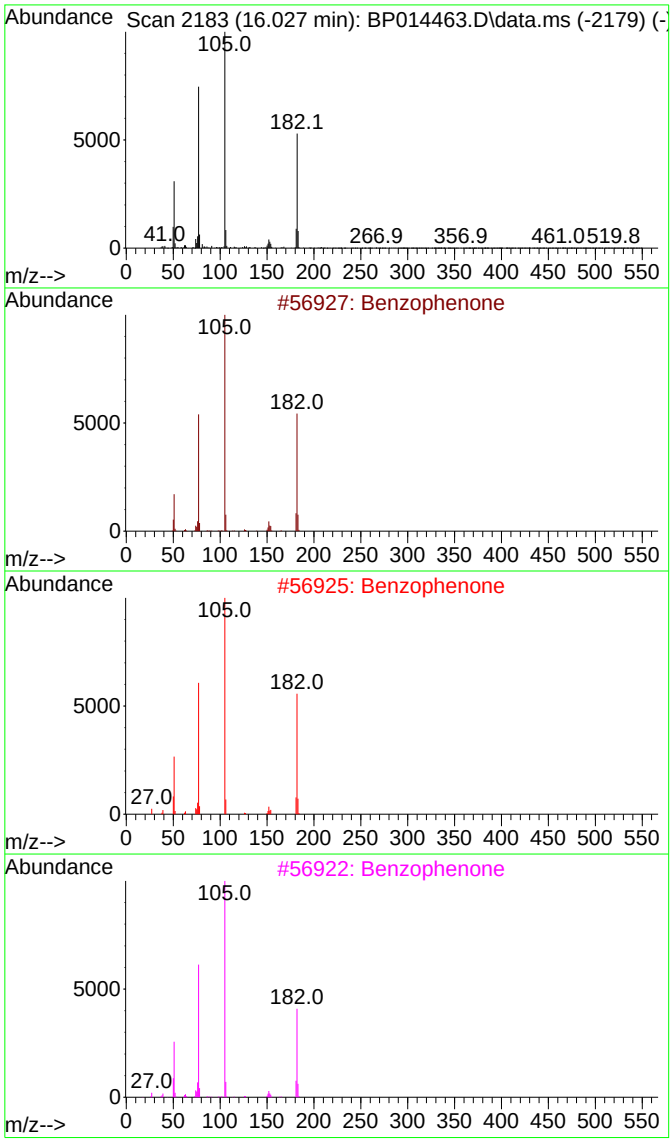
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

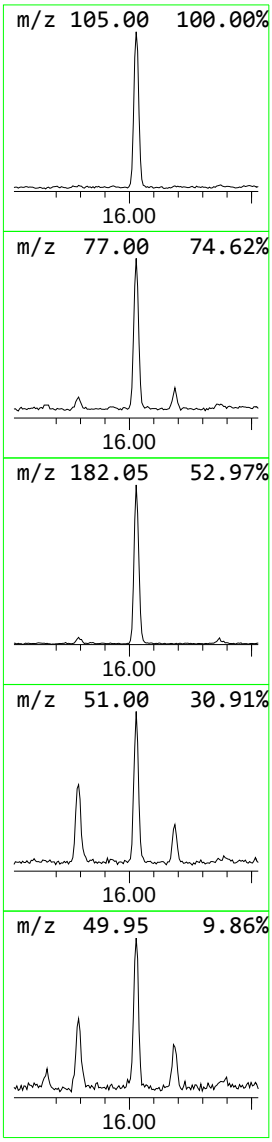
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.028	2.70 ng/ul	354138	Acenaphthene-d10	14.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	94
4	Benzophenone	182	C13H10O	000119-61-9	87
5	Benzophenone	182	C13H10O	000119-61-9	83





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Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

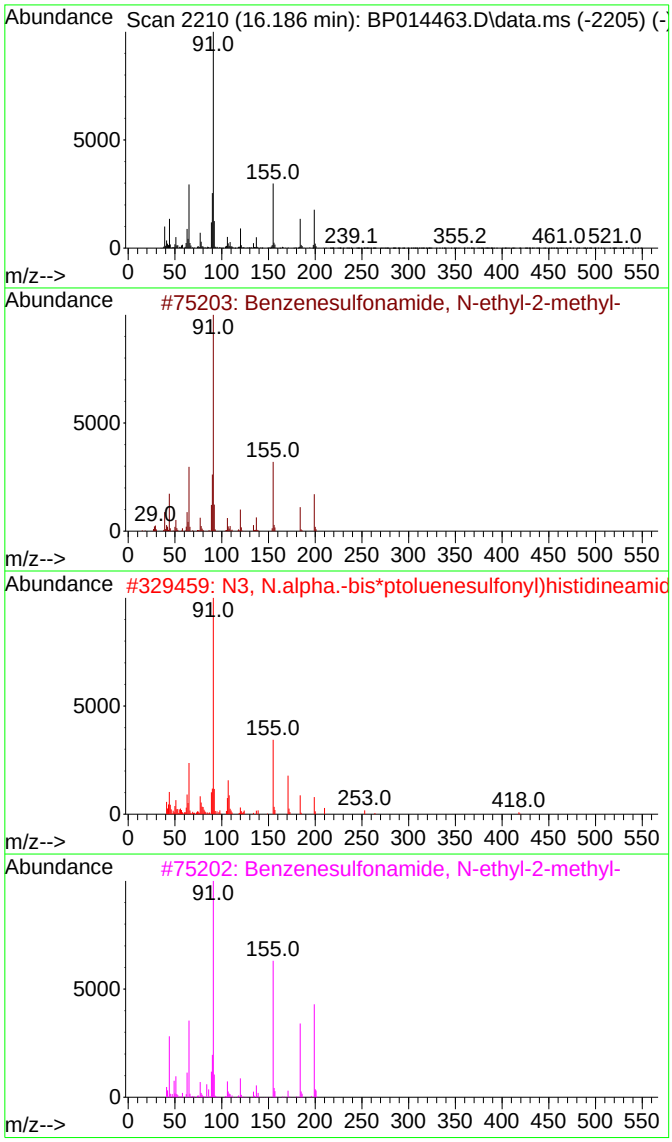
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

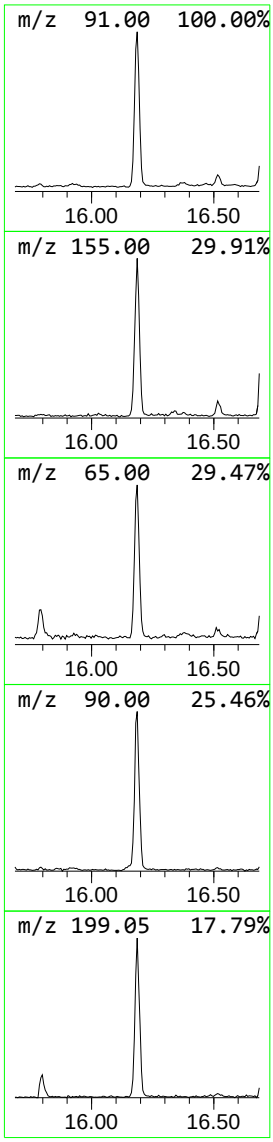
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzenesulfonamide, N-ethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.186	3.66 ng/ul	546910	Phenanthrene-d10	17.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	N3, N.alpha.-bis*ptoluenesulfony...	462	C20H22N4O5S2	1000130-21-9	50
3	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49
4	Benzenesulfonic acid, 3-methyl-,...	200	C9H12O3S	126865-08-5	43
5	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	38





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Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

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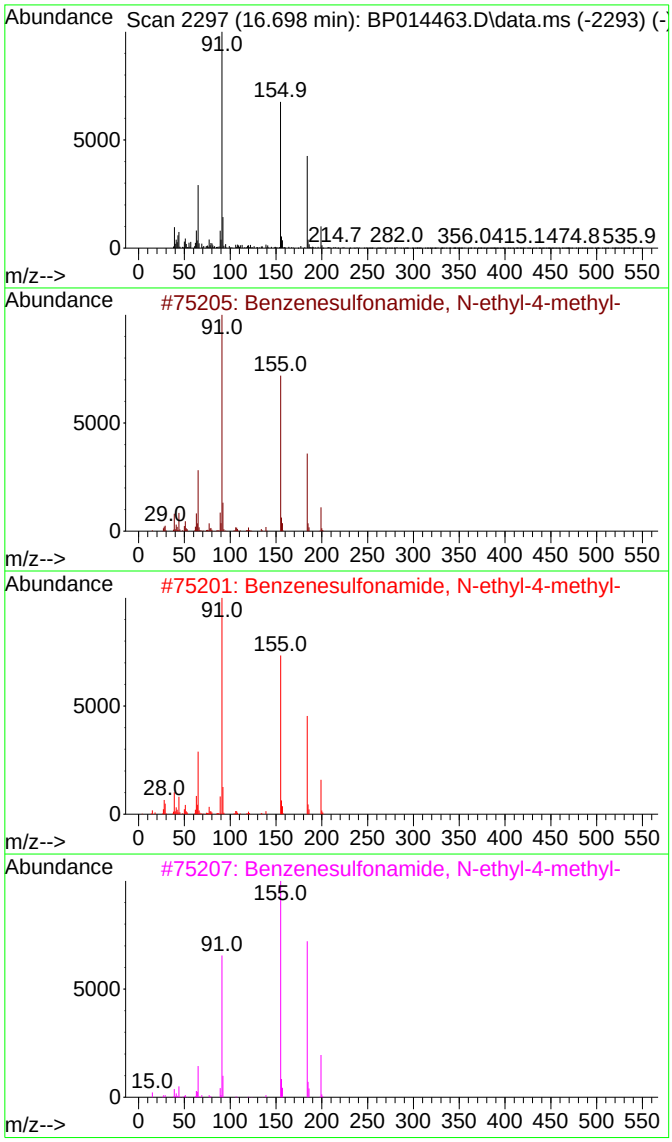
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

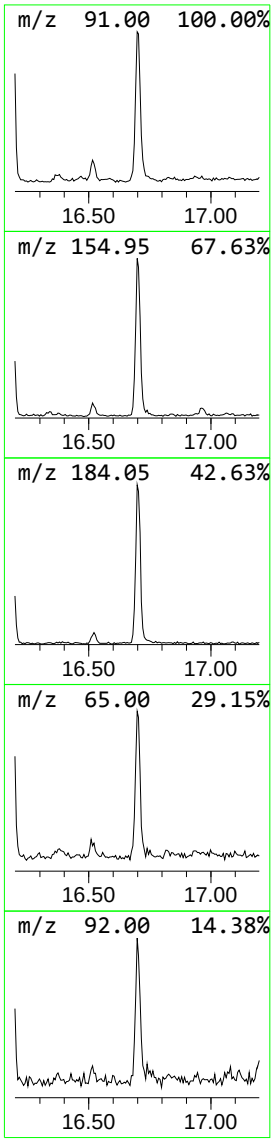
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzenesulfonamide, N-ethyl... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.698	2.00 ng/ul	299103	Phenanthrene-d10	17.427

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	96
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	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	72
5	Benzenesulfonamide, N-butyl-4-me...	227	C11H17NO2S	001907-65-9	59





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Sample : 02092-12
Misc :
ALS Vial : 73 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

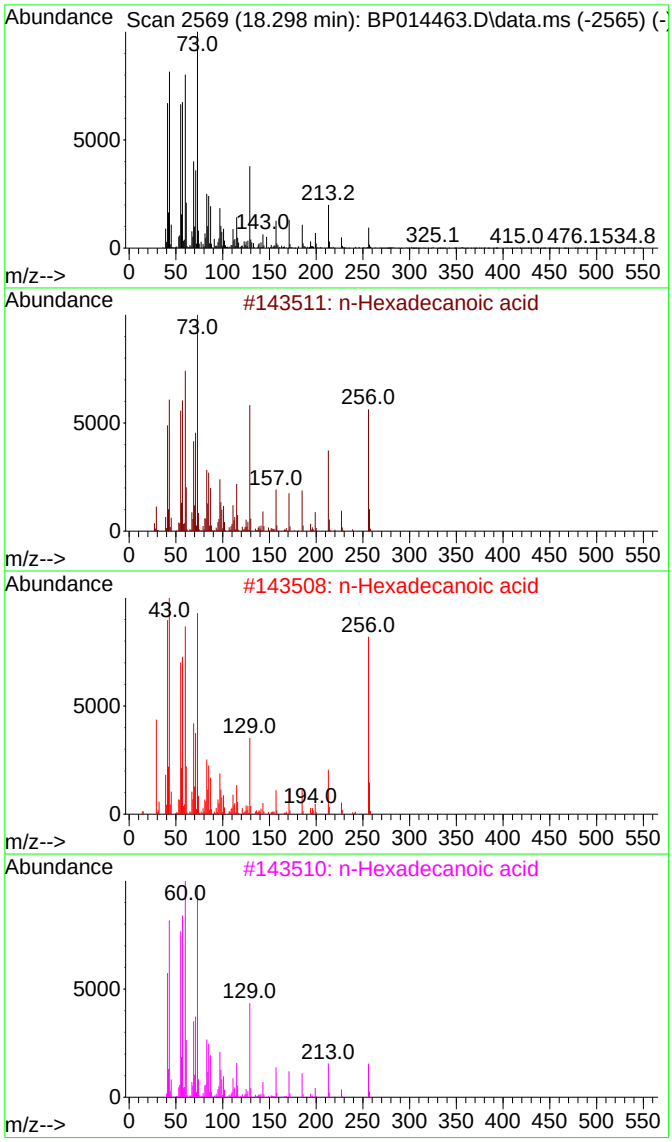
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

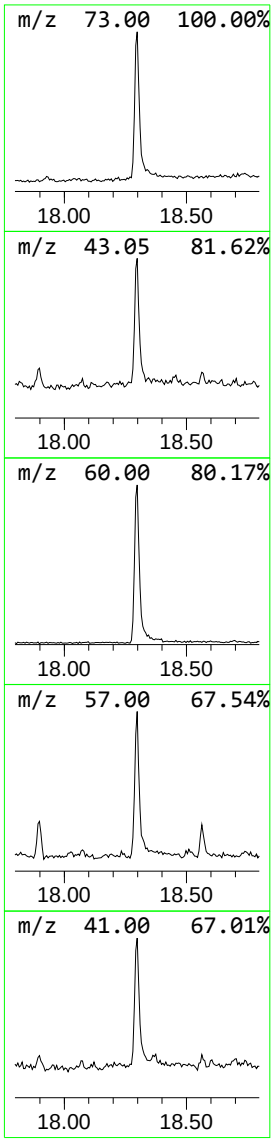
****

Peak Number 12 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.298	4.24 ng/ul	634304	Phenanthrene-d10	17.427

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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





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Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

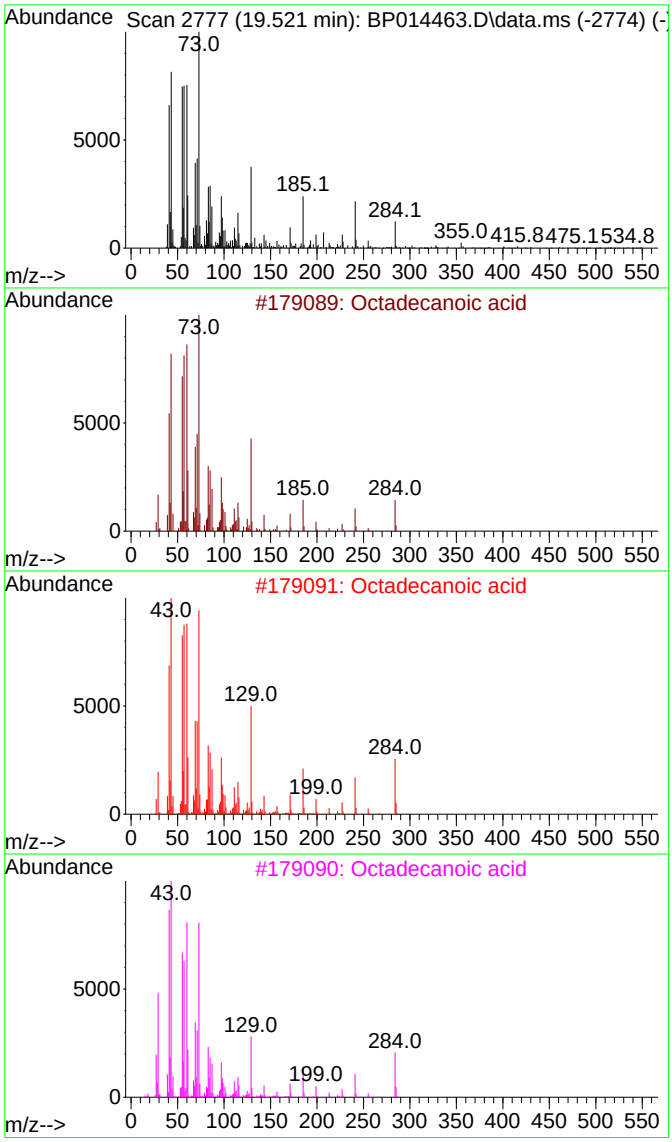
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

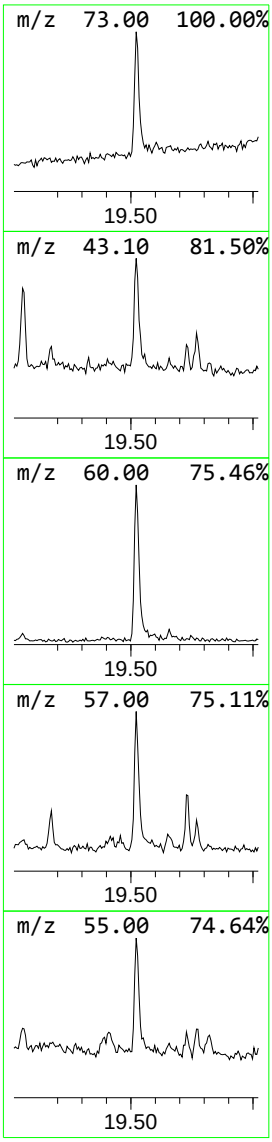
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.521	2.73 ng/ul	338325	Chrysene-d12	21.515

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	95
4	Octadecanoic acid	284	C18H36O2	000057-11-4	94
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	90





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Acq On : 01 Apr 2023 02:40
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Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

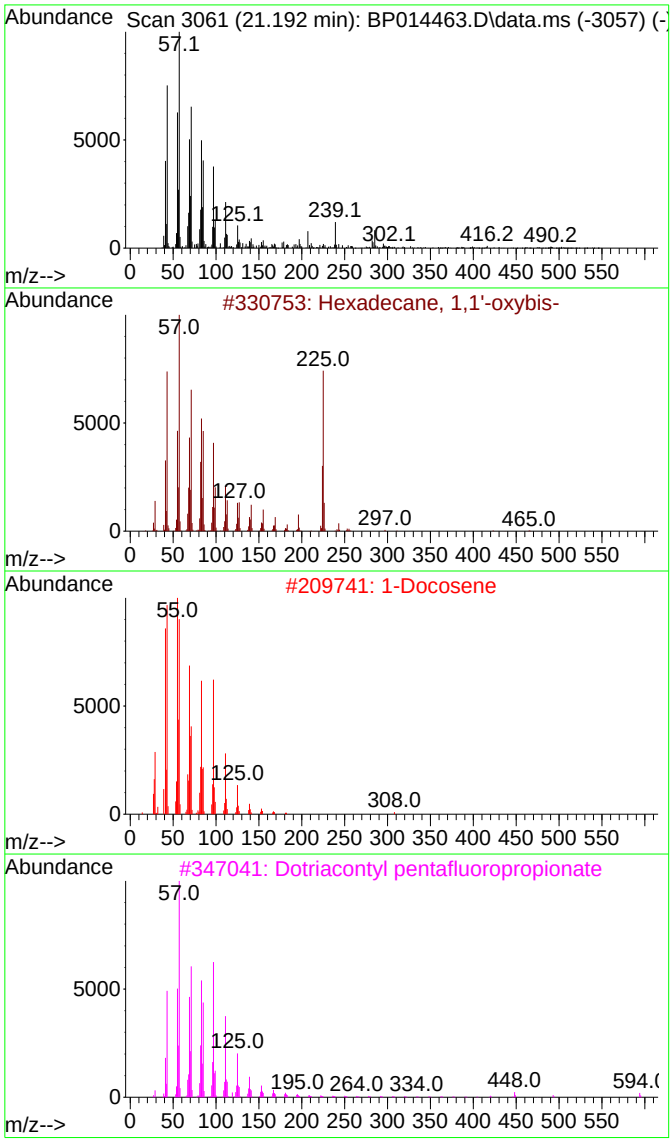
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

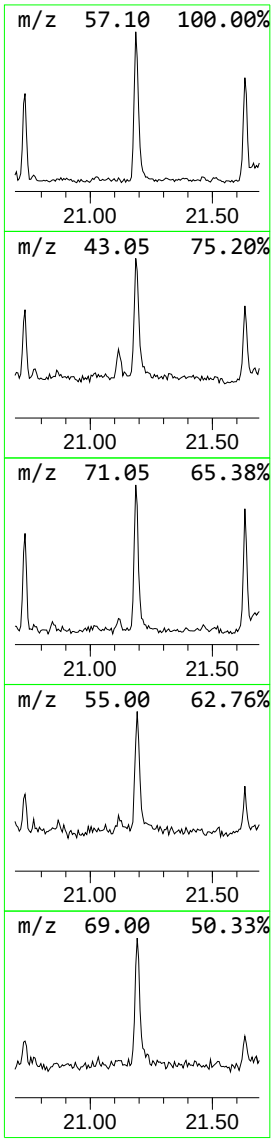
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Hexadecane, 1,1'-oxybis- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	3.22 ng/ul	398424	Chrysene-d12	21.515

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1,1'-oxybis-	467	C32H66O	004113-12-6	91
2	1-Docosene	308	C22H44	001599-67-3	91
3	Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1010351-81-4	87
4	Eicosane	282	C20H42	000112-95-8	86
5	17-Pentatriacontene	491	C35H70	006971-40-0	83





Tentatively Identified Compound (LSC) summary

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Data File : BP014463.D
Acq On : 01 Apr 2023 02:40
Operator : CG/JU
Sample : 02092-12
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB978

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	4.216	9.0	ng/ul	525382	1	8.010	1172320	20.0
1,3-Oxathiolane	4.599	2.4	ng/ul	141096	1	8.010	1172320	20.0
Benzenamine, 3-...	9.010	20.8	ng/ul	1218000	1	8.010	1172320	20.0
Hexanoic acid, ...	9.669	4.9	ng/ul	458045	2	10.834	1878210	20.0
unknown-01	10.375	2.3	ng/ul	219002	2	10.834	1878210	20.0
Benzenamine, 3-...	12.345	3.8	ng/ul	360850	2	10.834	1878210	20.0
Benzoic acid, p...	14.486	3.5	ng/ul	455621	3	14.669	2618920	20.0
unknown-02	14.592	2.2	ng/ul	283884	3	14.669	2618920	20.0
Benzophenone	16.028	2.7	ng/ul	354138	3	14.669	2618920	20.0
Benzenesulfonam...	16.186	3.7	ng/ul	546910	4	17.427	2989470	20.0
Benzenesulfonam...	16.698	2.0	ng/ul	299103	4	17.427	2989470	20.0
n-Hexadecanoic ...	18.298	4.2	ng/ul	634304	4	17.427	2989470	20.0
Octadecanoic acid	19.521	2.7	ng/ul	338325	5	21.515	2475630	20.0
Hexadecane, 1,1...	21.192	3.2	ng/ul	398424	5	21.515	2475630	20.0