LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

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-BP110924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP023146.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.852	144	147	151	rVB4	3482	4795	0.15%	0.018%
2	3.958	162	165	170	rVB8	2068	3534	0.11%	0.013%
3	4.222	205	210	216	rVB9	2837	5226	0.17%	0.019%
4	4.287	216	221	225	rBV4	2599	4778	0.15%	0.018%
5	4.716	287	294	296	rBV8	2534	4334	0.14%	0.016%
6	5.175	367	372	377	rVB6	3216	5921	0.19%	0.022%
7	5.710	459	463	470	rBV	26405	39744	1.28%	0.147%
8	6.269	554	558	565	rBV9	3264	7108	0.23%	0.026%
9	6.628	613	619	631	rBV2	22881	81352	2.61%	0.300%
10	6.710	631	633	637	rVV3	12001	20290	0.65%	0.075%
11	6.757	637	641	642	rVV	26246	37351	1.20%	0.138%
12	6.793	642	647	660	rVV	128185	298736	9.60%	1.101%
13	6.928	663	670	681	rVB	240858	376209	12.09%	1.387%
14	7.128	697	704	716	rBV	348828	583069	18.74%	2.150%
15	7.581	770	781	787	rBV	215335	357904	11.50%	1.320%
16	7.646	787	792	802	rVB	95719	144561	4.65%	0.533%
17	7.769	804	813	814	rBV5	7315	18075	0.58%	0.067%
18	7.828	817	823	836	rBV	119676	252089	8.10%	0.929%
19	8.204	881	887	889	rBV5	3493	5309	0.17%	0.020%
20	8.299	897	903	917	rBV	328033	658161	21.15%	2.427%
21	8.399	917	920	927	rVB3	18220	33241	1.07%	0.123%
22	8.663	958	965	970	rBV2	36620	66713	2.14%	0.246%
23	8.722	970	975	993	rVB	316190	561928	18.06%	2.072%
24	8.928	993	1010	1027	rBV	277240	858583	27.60%	3.166%
25	9.104	1037	1040	1048	rVB10	3205	6402	0.21%	0.024%
26	9.281	1062	1070	1079	rBV	26688	49803	1.60%	0.184%
27	9.434	1086	1096	1109	rBV	270521	511634	16.44%	1.886%
28	9.681	1131	1138	1142	rBV4	18325	44982	1.45%	0.166%
29	9.810	1158	1160	1165	rVB6	3049	4394	0.14%	0.016%
30	9.969	1178	1187	1207	rBV	394504	866273	27.84%	3.194%
31	10.140	1211	1216	1222	rVB3	9310	18451	0.59%	0.068%
32	10.187	1222	1224	1228	rVB5	3877	4758	0.15%	0.018%
33	10.246	1228	1234	1240	rBV	31493	53008	1.70%	0.195%
34	10.322	1240	1247	1253	rBV	284327	485782	15.61%	1.791%
35	10.381	1253	1257	1264	rVB3	13056	21677	0.70%	0.080%
36	10.487	1268	1275	1283	rBV2	84954	218786	7.03%	0.807%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

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-BP110924.MA.M
Title : SVOA CALIBRATION

37	10.628	1295	1299	1306	rVB5	14260	27073	0.87%	0.100%
38	10.763	1318	1322	1328	rVB9	2817	5598	0.18%	0.021%
39	10.881	1334	1342	1347	rBV8	6356	17055	0.55%	0.063%
40	10.916	1347	1348	1355	rVV5	4271	6804	0.22%	0.025%
41	10.987	1355	1360	1371	rVB	21388	42495	1.37%	0.157%
42	11.157	1382	1389	1400	rBV7	12609	29114	0.94%	0.107%
43	11.293	1407	1412	1431	rBV3	22422	74248	2.39%	0.274%
44	11.457	1434	1440	1454	rBV2	57934	164622	5.29%	0.607%
45	11.922	1515	1519	1525	rVB4	5959	10409	0.33%	0.038%
46	12.069	1537	1544	1552	rBV2	16058	36870	1.19%	0.136%
47	12.245	1572	1574	1581	rVB8	2475	3975	0.13%	0.015%
48	12.410	1595	1602	1608	rBV8	2495	4801	0.15%	0.018%
49	12.528	1610	1622	1637	rBV	63363	147180	4.73%	0.543%
50	12.663	1641	1645	1650	rVB6	4242	8531	0.27%	0.031%
51	12.775	1657	1664	1673	rBV	165438	250640	8.06%	0.924%
52	13.034	1704	1708	1718	rVB	26964	43020	1.38%	0.159%
53	13.128	1718	1724	1747	rVB	110974	224098	7.20%	0.826%
54	13.404	1763	1771	1777	rBV8	5340	10493	0.34%	0.039%
55	13.610	1798	1806	1819	rBV	879036	1263352	40.60%	4.658%
56	13.716	1820	1824	1826	rVV4	11380	16947	0.54%	0.062%
57	13.745	1826	1829	1843	rVV2	41663	114619	3.68%	0.423%
58	13.881	1845	1852	1861	rVB	864095	1307780	42.03%	4.822%
59	14.022	1870	1876	1881	rBV	79710	123873	3.98%	0.457%
60	14.075	1881	1885	1898	rVV3	37940	108496	3.49%	0.400%
61	14.187	1898	1904	1916	rVV	502824	770159	24.75%	2.840%
62	14.287	1916	1921	1928	rVB5	7930	12797	0.41%	0.047%
63	14.510	1950	1959	1960	rBV3	48720	110479	3.55%	0.407%
64	14.534	1960	1963	1974	rVV	87507	183596	5.90%	0.677%
65	14.622	1974	1978	1982	rVV6	5935	11249	0.36%	0.041%
66	14.692	1987	1990	2006	rVV3	17424	51565	1.66%	0.190%
67	14.810	2006	2010	2013	rVB3	6139	8652	0.28%	0.032%
68	14.892	2016	2024	2029	rBV8	4867	12346	0.40%	0.046%
69	15.010	2035	2044	2048	rBV5	30297	89445	2.87%	0.330%
70	15.039	2048	2049	2058	rVB	19421	26553	0.85%	0.098%
71	15.204	2071	2077	2085	rBV	1496146	1817555	58.42%	6.701%
72	15.369	2099	2105	2115	rBV	254222	425851	13.69%	1.570%
73	15.457	2118	2120	2125	rVV4	11352	18784	0.60%	0.069%
74	15.504	2125	2128	2130	rVV4	4372	6226	0.20%	0.023%
75	15.539	2131	2134	2139	rVV6	4833	8252	0.27%	0.030%
76	15.586	2139	2142	2149	rVB	15530	22134	0.71%	0.082%

LSC Area Percent Report

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Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

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-BP110924.MA.M
Title : SVOA CALIBRATION

77	15.804	2176	2179	2181	rVV4	2909	4181	0.13%	0.015%
78	15.839	2183	2185	2191	rVB7	3080	5589	0.18%	0.021%
79	16.139	2230	2236	2238	rBV6	1743	3184	0.10%	0.012%
80	16.351	2267	2272	2283	rBV5	9949	33797	1.09%	0.125%
81	16.551	2304	2306	2309	rVV4	2687	3674	0.12%	0.014%
82	16.592	2309	2313	2318	rVB3	6410	7868	0.25%	0.029%
83	17.004	2377	2383	2393	rBV	806600	1033420	33.21%	3.810%
84	17.098	2393	2399	2416	rVB2	1429497	2242669	72.08%	8.269%
85	17.257	2421	2426	2429	rVB7	2827	4328	0.14%	0.016%
86	17.304	2429	2434	2443	rBV2	10174	17015	0.55%	0.063%
87	17.628	2486	2489	2495	rBV7	3838	7437	0.24%	0.027%
88	17.698	2495	2501	2511	rVV	301520	384438	12.36%	1.417%
89	17.945	2539	2543	2550	rBV8	9055	16891	0.54%	0.062%
90	18.016	2550	2555	2565	rVB	13597	24603	0.79%	0.091%
91	18.163	2575	2580	2584	rBV	25389	38014	1.22%	0.140%
92	18.410	2618	2622	2624	rBV5	2348	3821	0.12%	0.014%
93	19.045	2725	2730	2735	rBV2	19246	30184	0.97%	0.111%
94	19.127	2740	2744	2747	rBV	18861	24573	0.79%	0.091%
95	19.286	2768	2771	2775	rBV6	9511	12326	0.40%	0.045%
96	19.498	2801	2807	2821	rBV	2192334	2852636	91.69%	10.518%
97	21.445	3132	3138	3153	rBV	837809	1374806	44.19%	5.069%
98	23.086	3412	3417	3424	rBV3	117913	218987	7.04%	0.807%
99	24.445	3639	3648	3661	rVB	1246282	3111344	100.00%	11.471%
100	24.674	3678	3687	3701	rVB	444720	1333950	42.87%	4.918%

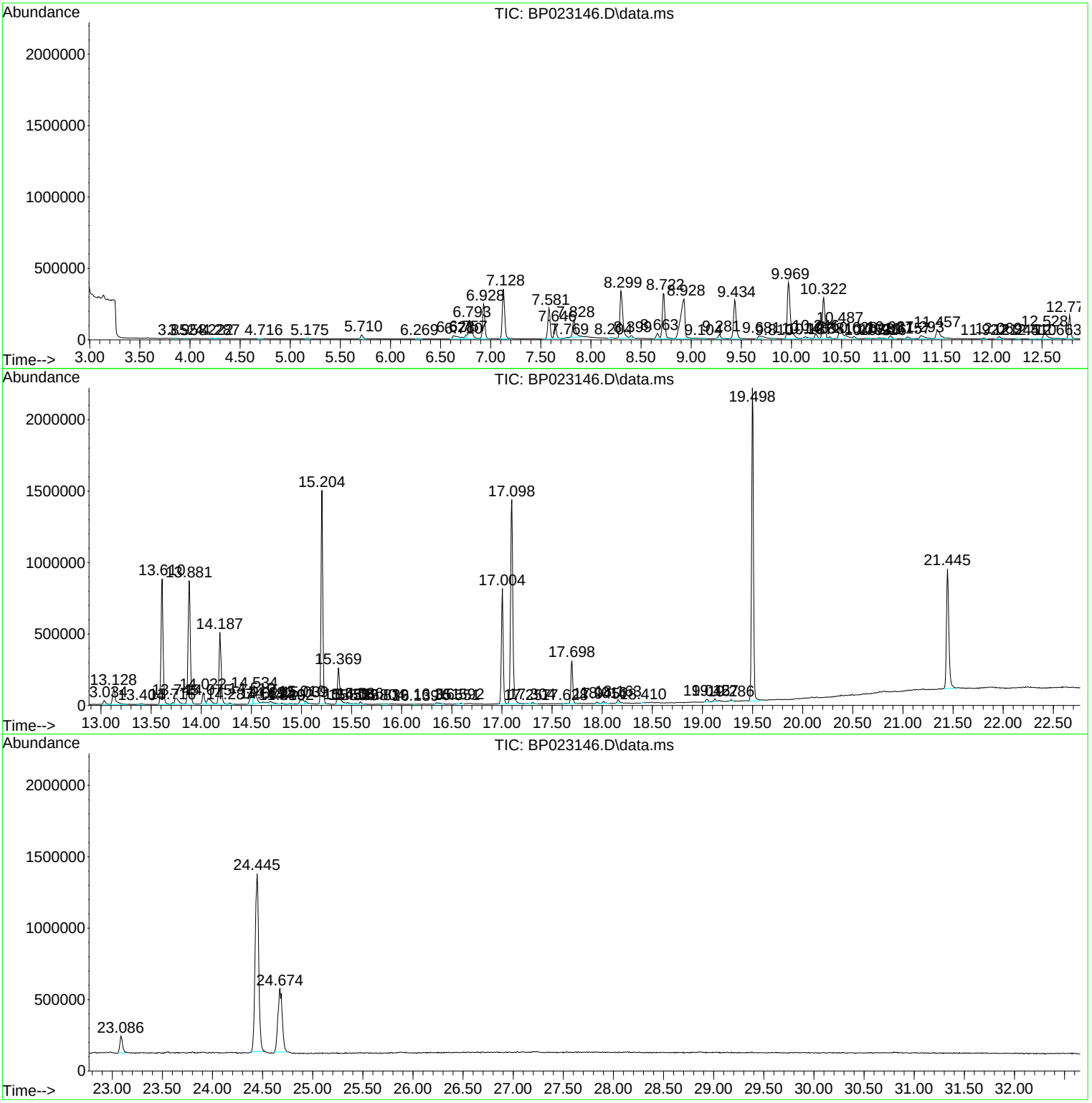
Sum of corrected areas: 27122432

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

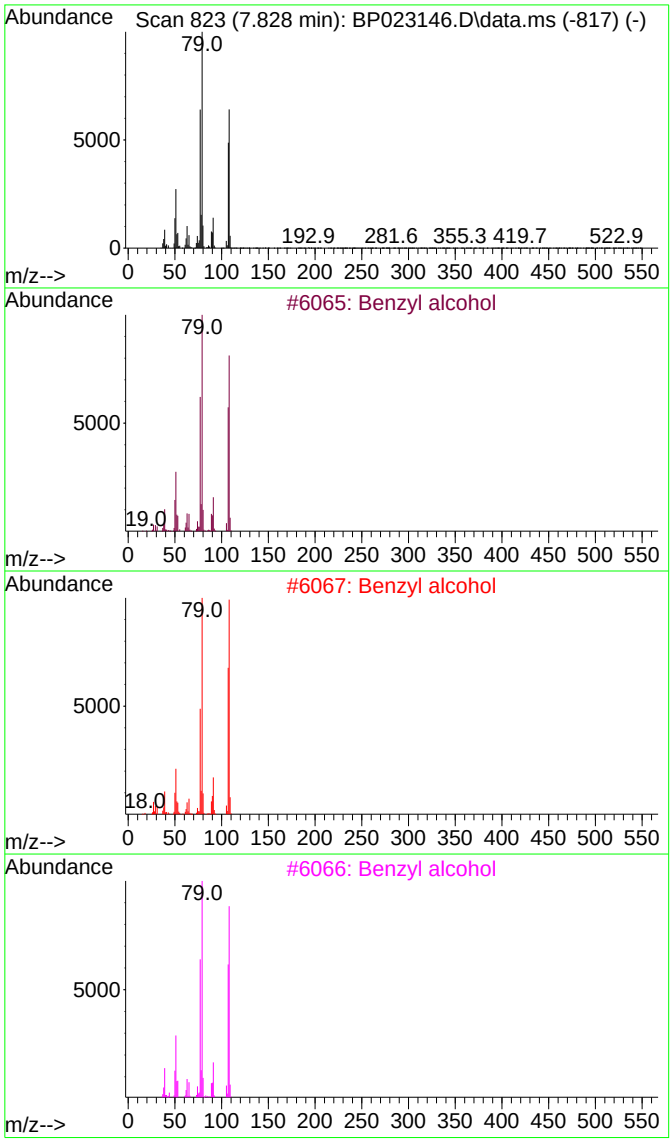
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

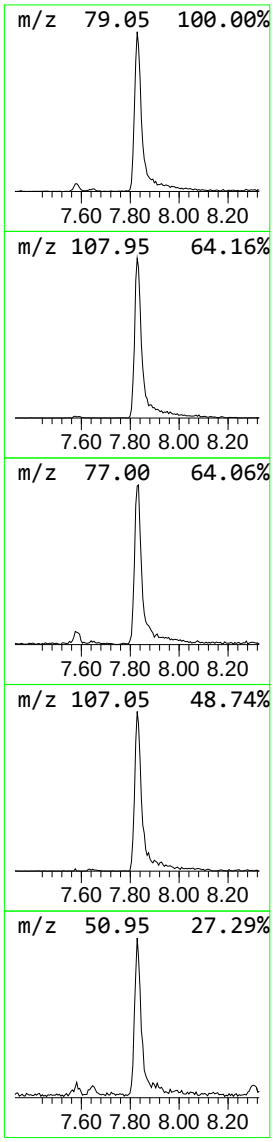
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzyl alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.828	14.09 ng/ul	252089	1,4-Dichlorobenzene-d4	7.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol	108	C7H8O	000100-51-6	96
2	Benzyl alcohol	108	C7H8O	000100-51-6	96
3	Benzyl alcohol	108	C7H8O	000100-51-6	95
4	Benzyl alcohol	108	C7H8O	000100-51-6	94
5	1,2-Propanediol, 1-phenyl-	152	C9H12O2	001855-09-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

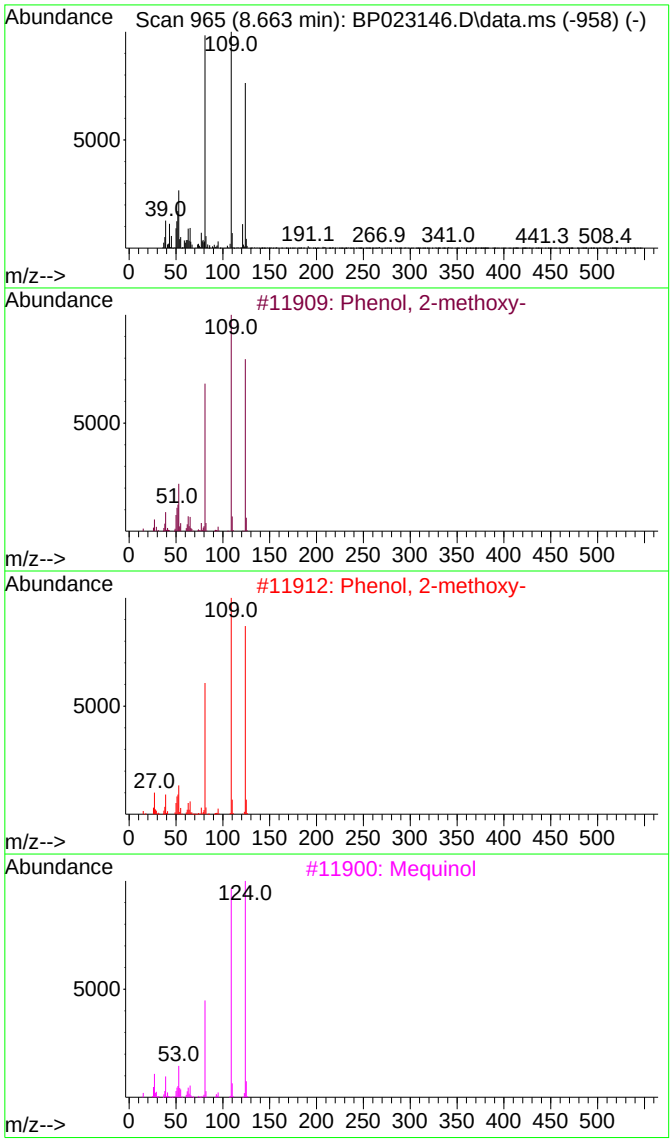
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

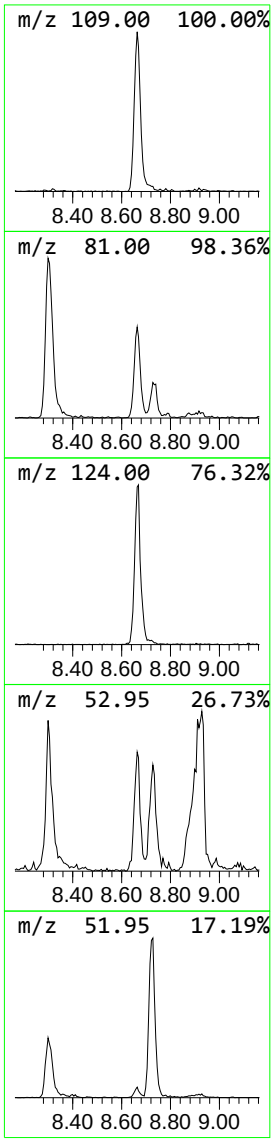
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenol, 2-methoxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.663	3.73 ng/ul	66713	1,4-Dichlorobenzene-d4	7.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
2	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
3	Mequinol	124	C7H8O2	000150-76-5	91
4	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90
5	Ethanone, 1-(2-methyl-1-cyclopen...	124	C8H12O	003168-90-9	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

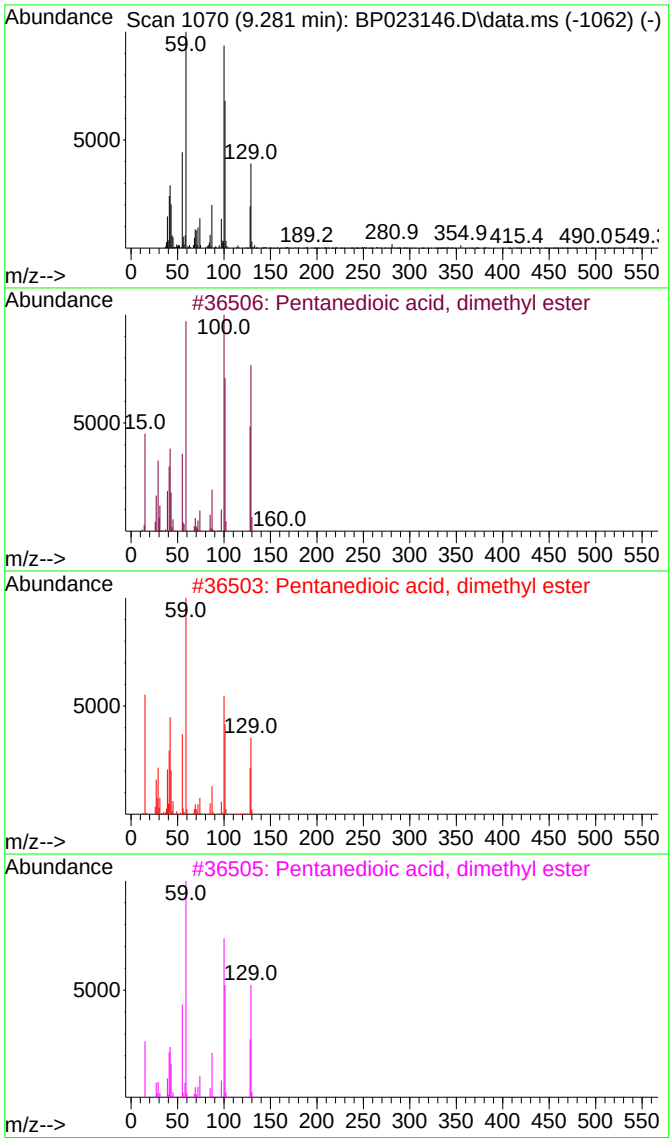
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

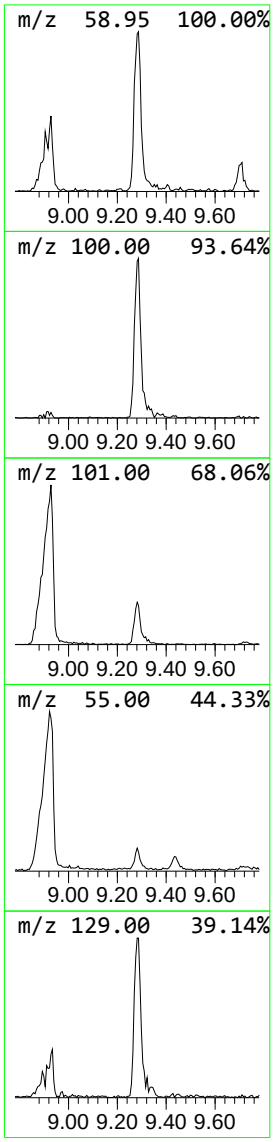
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Pentanedioic acid, dimethyl... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.281	2.05 ng/ul	49803	Naphthalene-d8	10.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	87
2	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	64
3	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	59
4	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	59
5	Pentanedioic acid, dimethyl ester	160	C7H12O4	001119-40-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

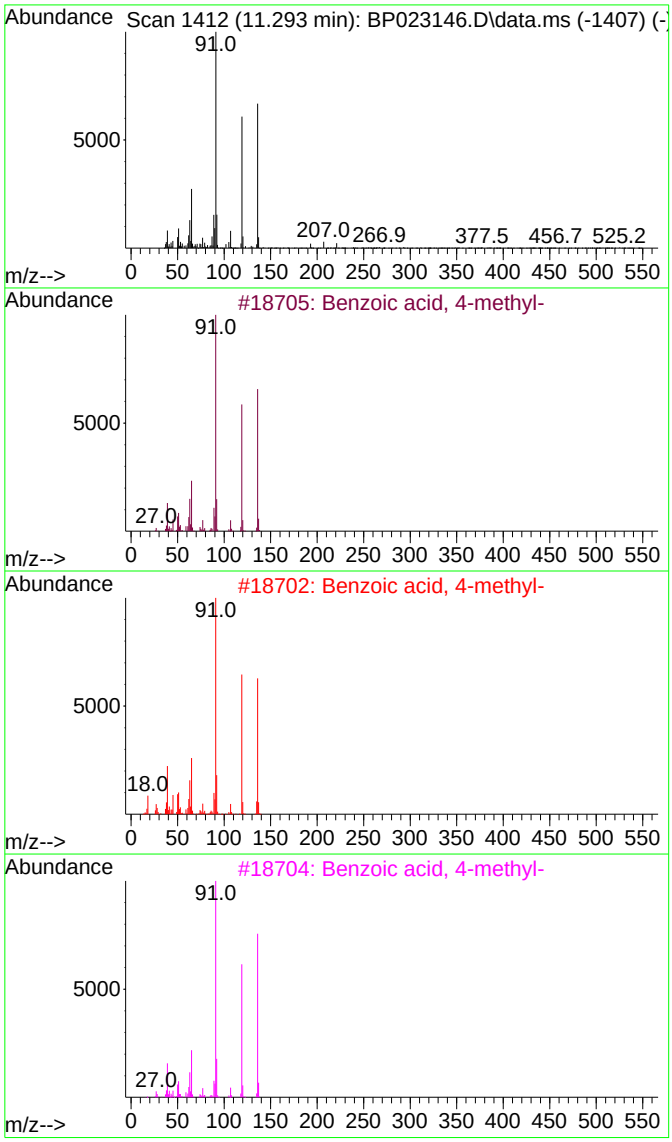
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

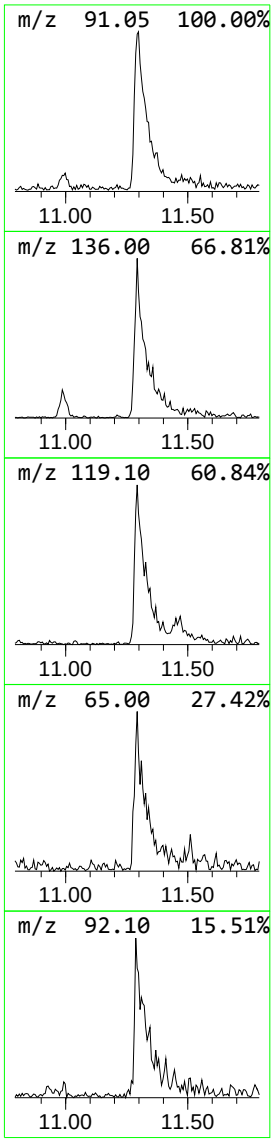
****

Peak Number 9 Benzoic acid, 4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.293	3.06 ng/ul	74248	Naphthalene-d8	10.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	97
2	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	94
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	93
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	90
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

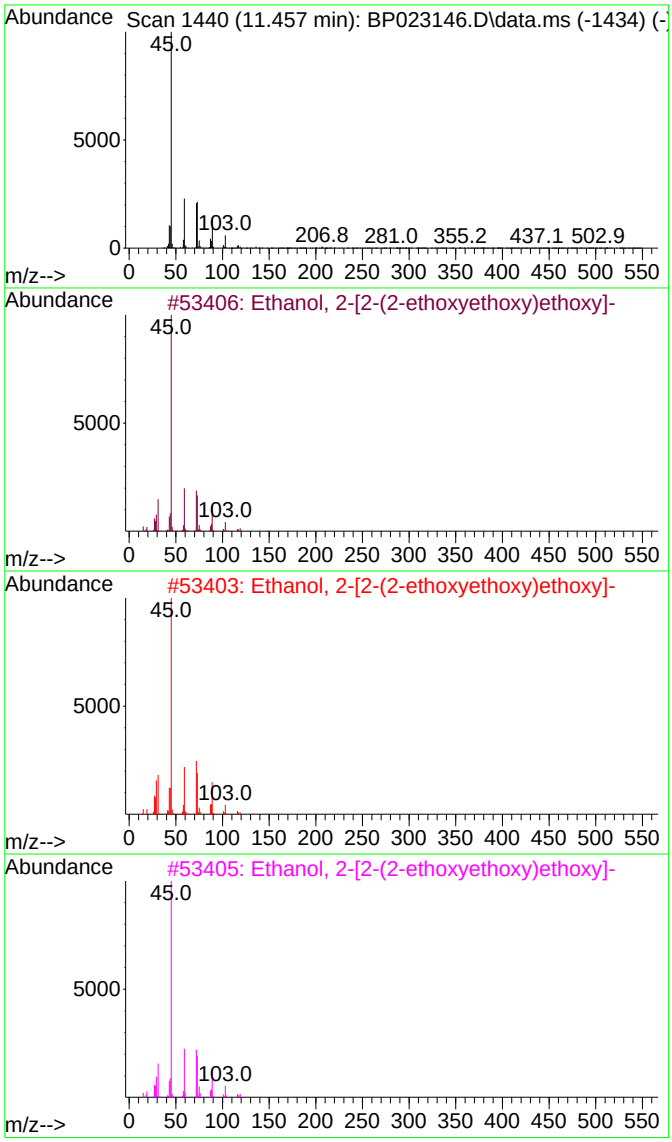
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

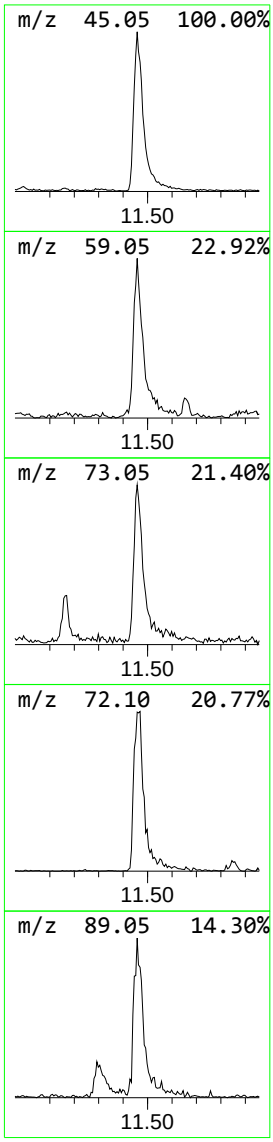
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Ethanol, 2-[2-(2-ethoxyetho... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.457	6.78 ng/ul	164622	Naphthalene-d8	10.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	90
2	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	80
3	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	78
4	Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	59
5	2-Butanol	74	C4H10O	000078-92-2	50





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Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

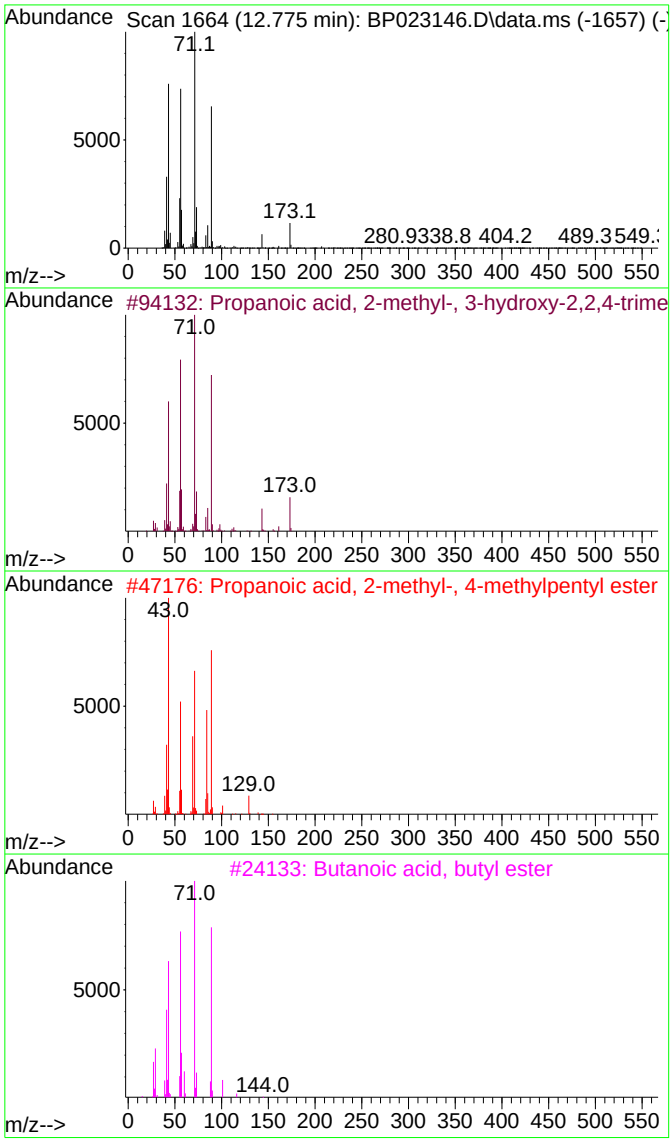
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

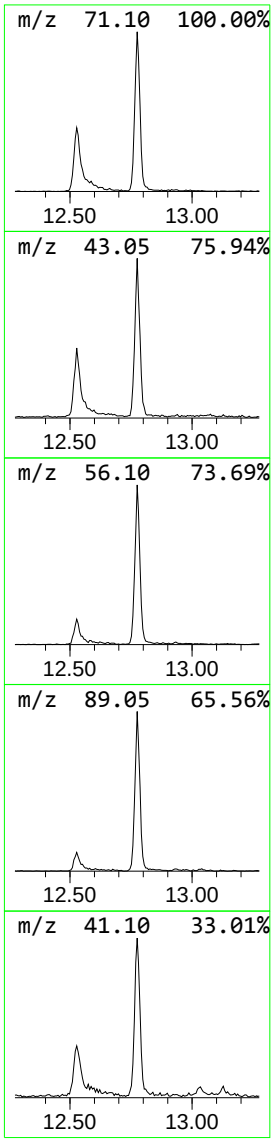
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Propanoic acid, 2-methyl-, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.775	6.51 ng/ul	250640	Acenaphthene-d10	14.187

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	86
2	Propanoic acid, 2-methyl-, 4-met...	172	C10H20O2	035852-44-9	78
3	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	78
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
5	Propanoic acid, 2-methyl-, hepty...	186	C11H22O2	002349-13-5	40





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Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

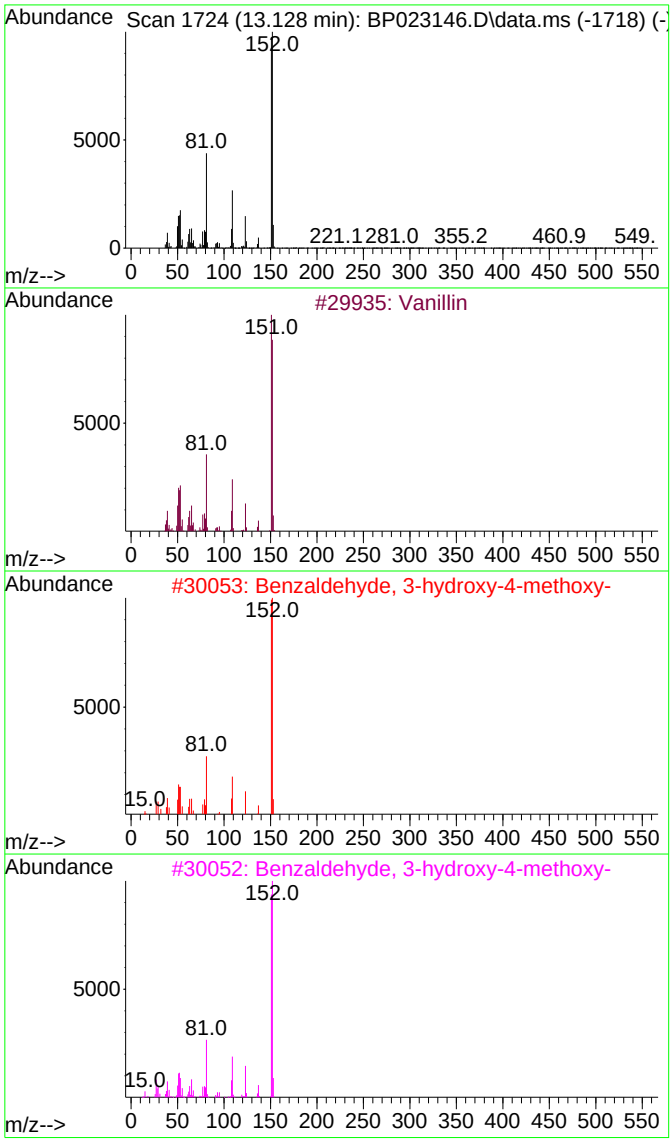
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

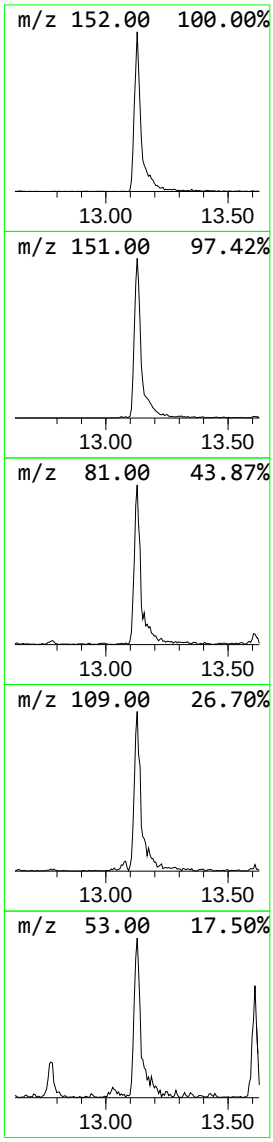
****

Peak Number 13 Vanillin Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.128	5.82 ng/ul	224098	Acenaphthene-d10	14.187

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vanillin	152	C8H8O3	000121-33-5	96
2	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95
3	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	94
4	Vanillin	152	C8H8O3	000121-33-5	94
5	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	93





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Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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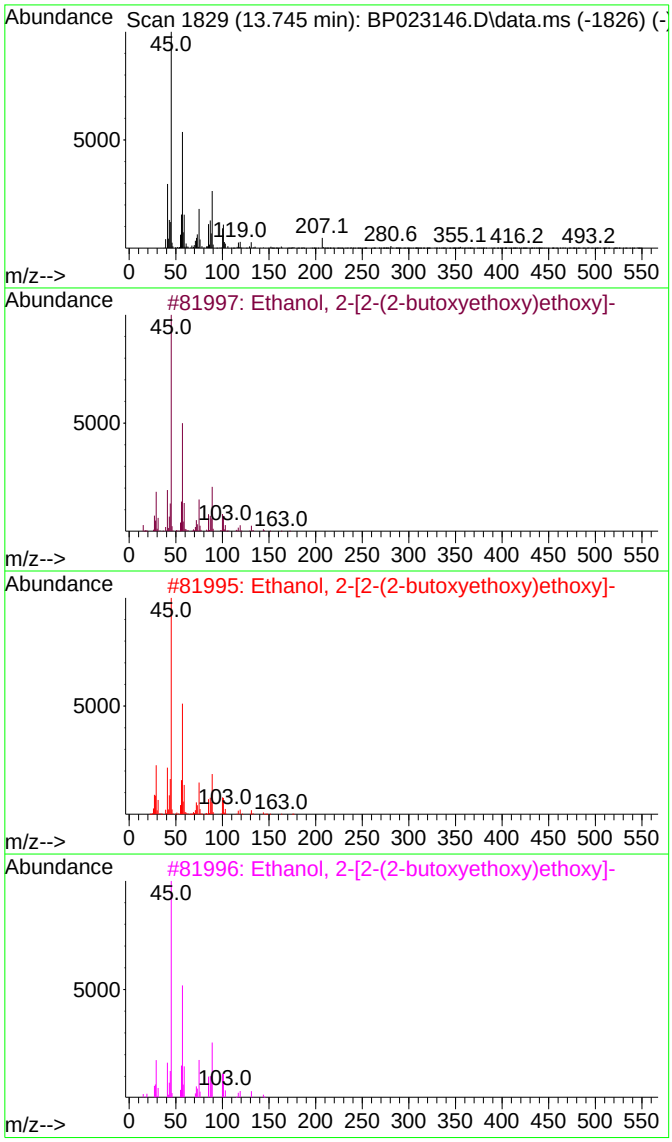
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

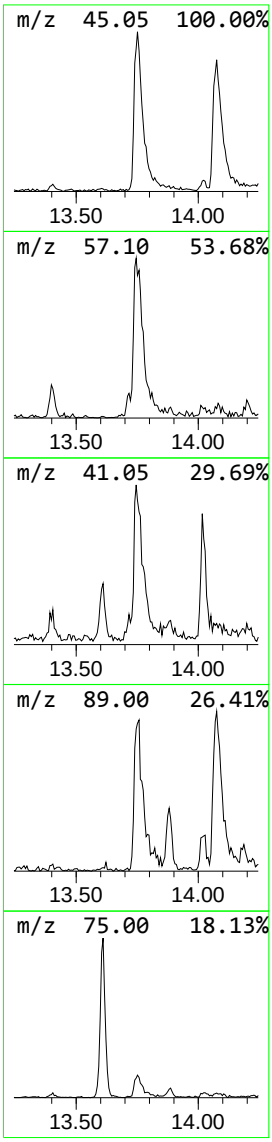
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	2.98 ng/ul	114619	Acenaphthene-d10	14.187

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
2	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	91
3	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	86
4	3,6,9,12-Tetraoxahexadecan-1-ol	250	C12H26O5	001559-34-8	72
5	2-[2-[2-[2-[2-[2-(2-Hydroxyet...	370	C16H34O9	005117-19-1	64





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Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

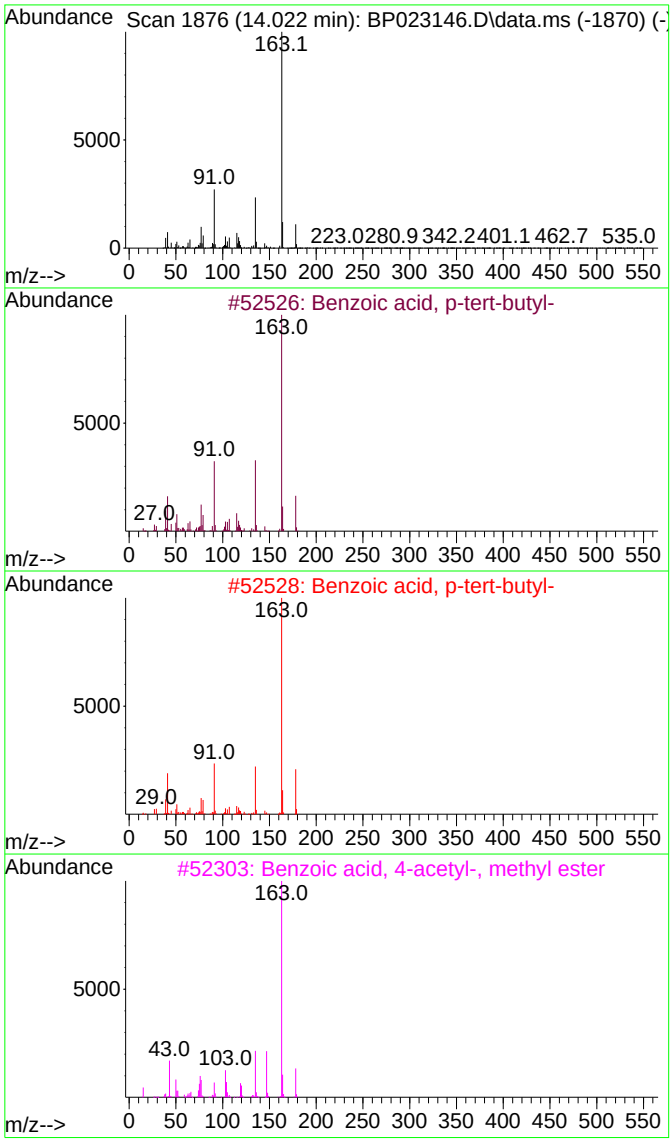
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

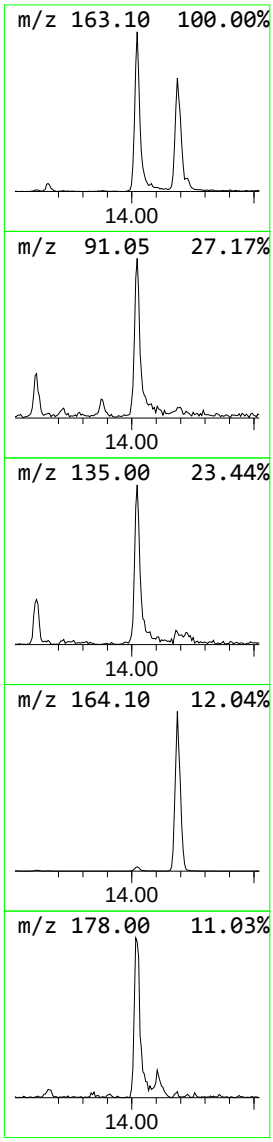
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzoic acid, p-tert-butyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.022	3.22 ng/ul	123873	Acenaphthene-d10	14.187

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	97
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	90
3	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	64
4	5'-Hydroxy-2',3',4'-trimethylace...	178	C11H14O2	013667-28-2	59
5	3-pyridinecarbonitrile, 2-amino-...	163	C8H9N3O	1010404-44-3	58





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Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

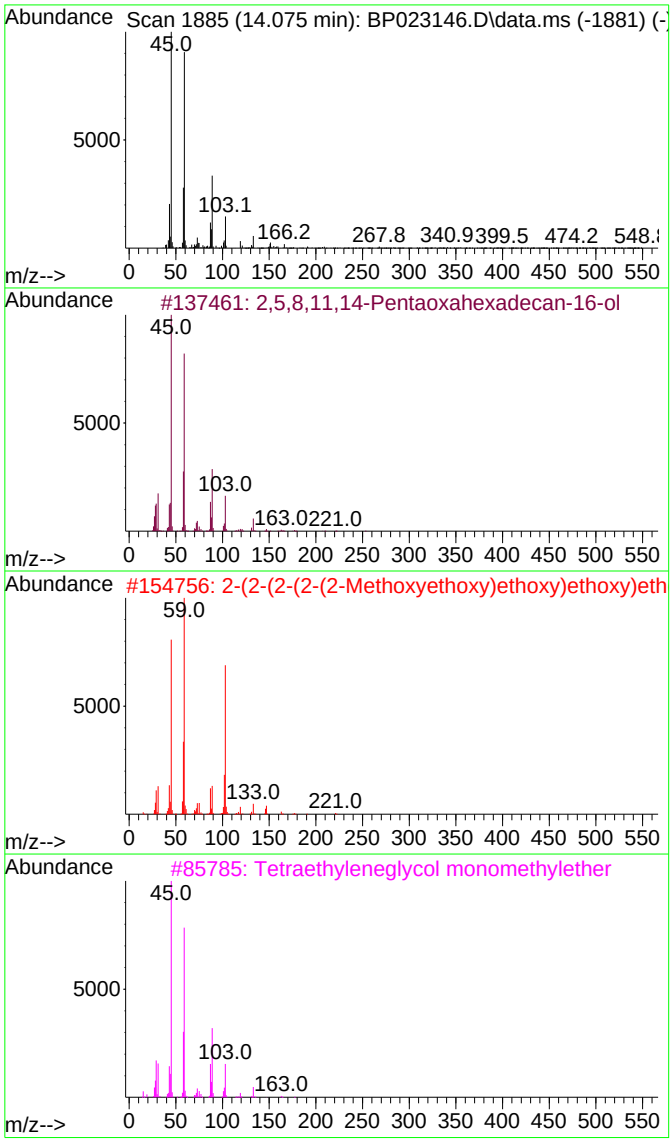
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

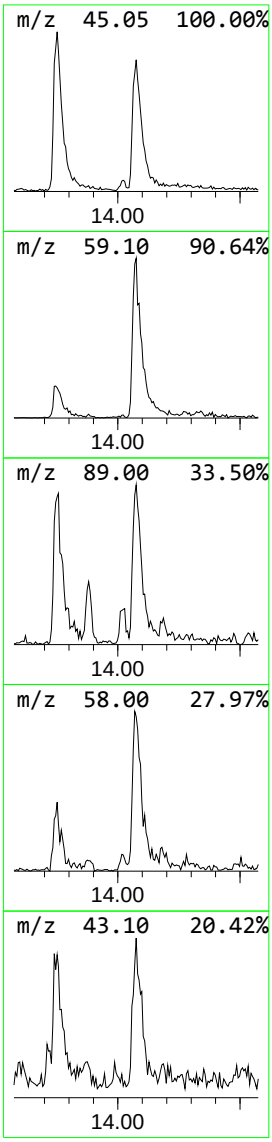
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 2,5,8,11,14-Pentaoxahexadec... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.075	2.82 ng/ul	108496	Acenaphthene-d10	14.187

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5,8,11,14-Pentaoxahexadecan-16-ol	252	C11H24O6	023778-52-1	90
2	2-(2-(2-(2-(2-Methoxyethoxy)etho...	266	C11H22O7	016024-66-1	72
3	Tetraethyleneglycol monomethylether	208	C9H20O5	023783-42-8	72
4	2-Propanol, 1-ethoxy-	104	C5H12O2	001569-02-4	53
5	Tetraglyme	222	C10H22O5	000143-24-8	50





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Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A0AP2

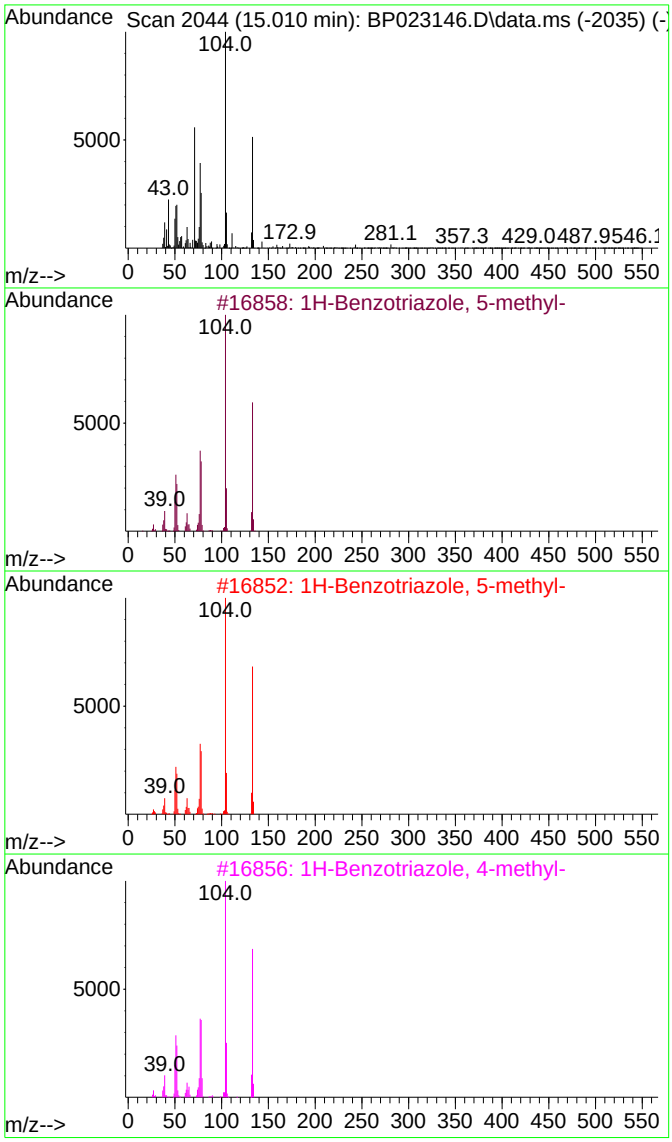
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

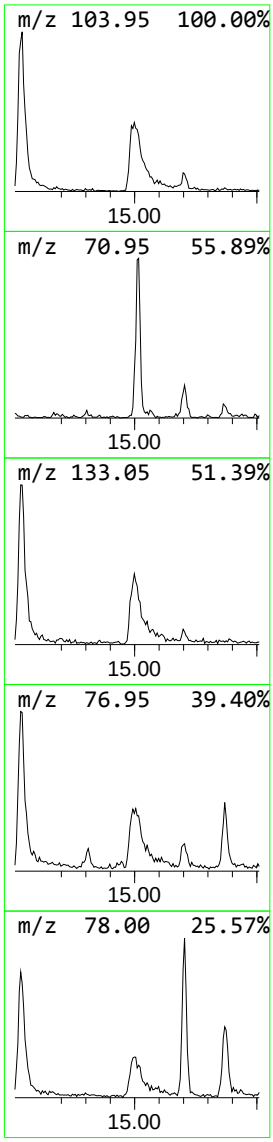
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1H-Benzotriazole, 5-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	2.32 ng/ul	89445	Acenaphthene-d10	14.187

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	96
2	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	95
3	1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	92
4	1H-Benzotriazole, 5-methyl-	133	C7H7N3	000136-85-6	91
5	1H-Benzotriazole, 4-methyl-	133	C7H7N3	029878-31-7	83





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Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

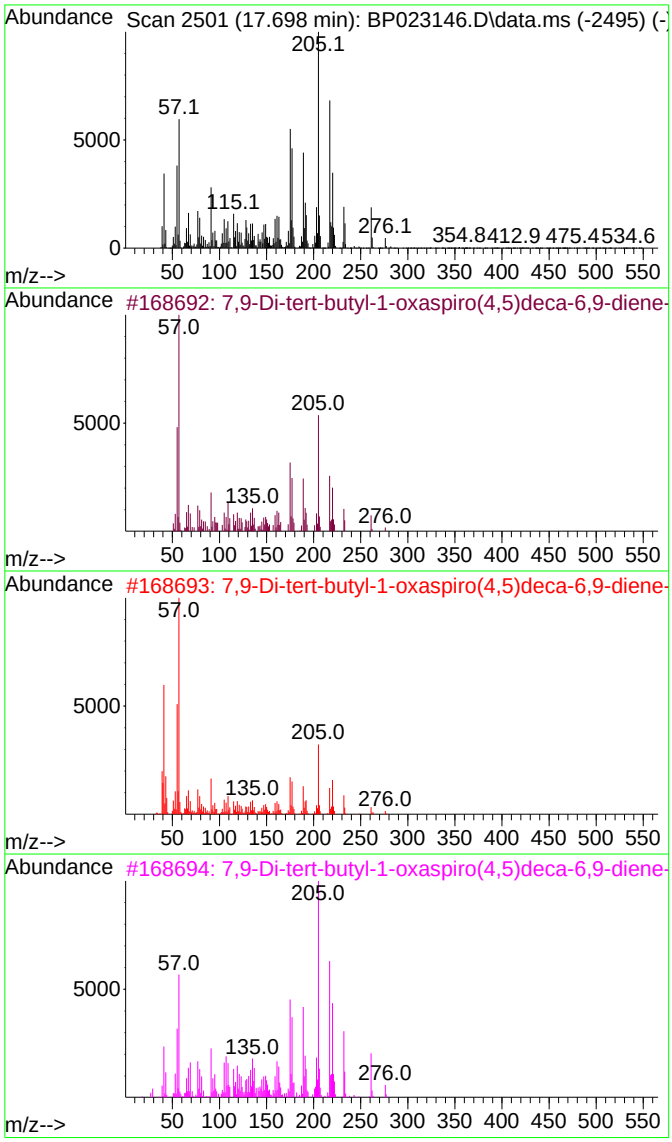
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

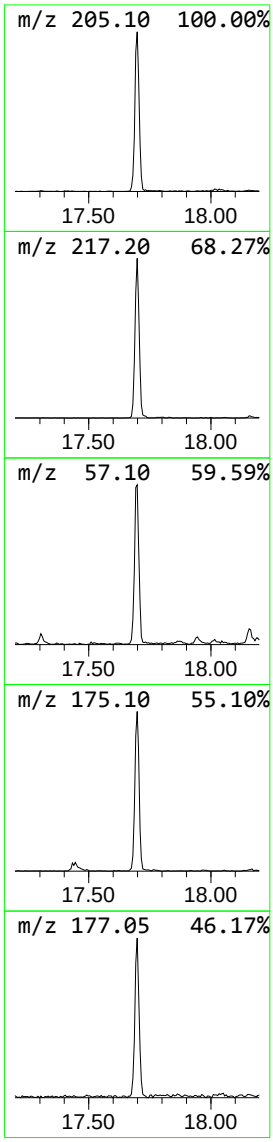
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.698	7.44 ng/ul	384438	Phenanthrene-d10	17.004

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	95
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90
4	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	45
5	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	42





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Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

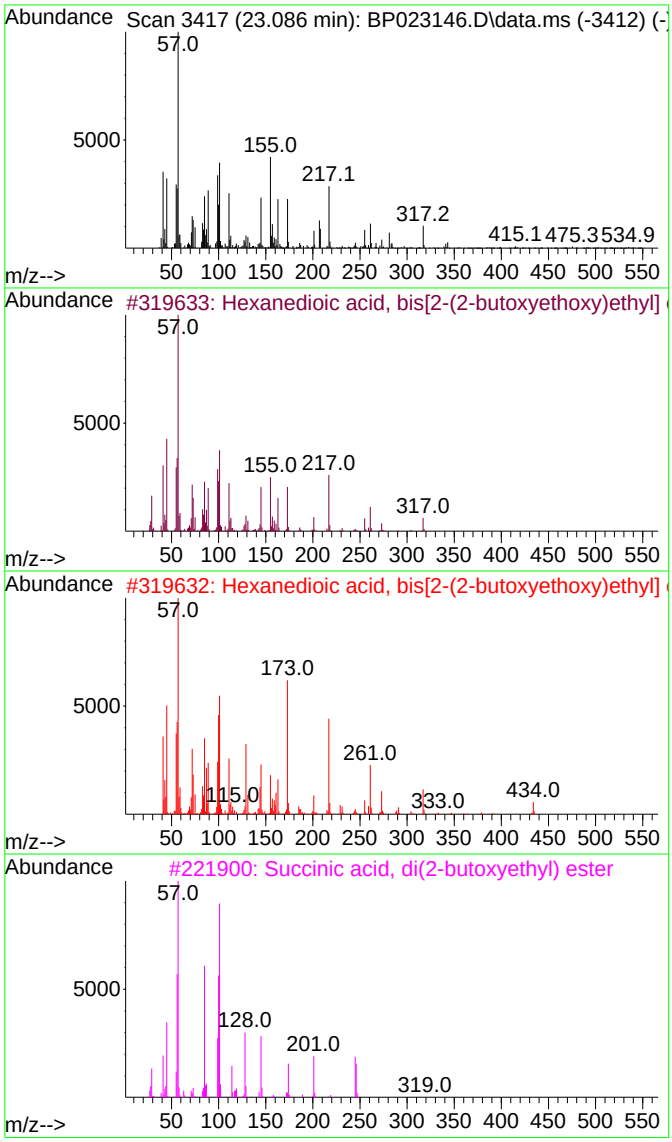
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

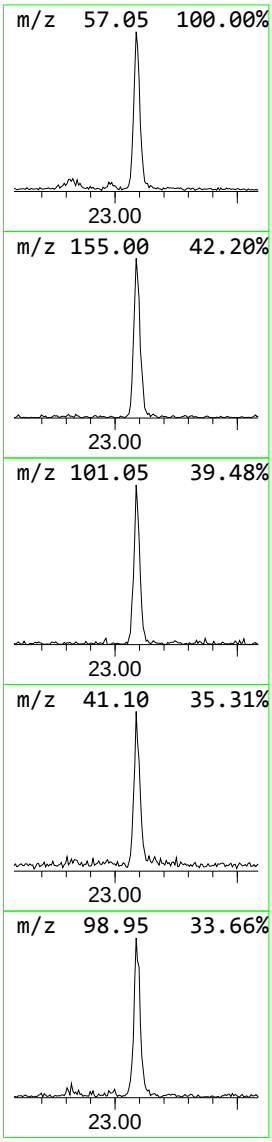
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Hexanedioic acid, bis[2-(2-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.086	3.28 ng/ul	218987	Perylene-d12	24.674

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis[2-(2-butox...	434	C22H42O8	000141-17-3	87
2	Hexanedioic acid, bis[2-(2-butox...	434	C22H42O8	000141-17-3	25
3	Succinic acid, di(2-butoxyethyl)...	318	C16H30O6	1010325-84-7	10
4	Imidazole, 5-t-buyloxycarbonylam...	201	C8H12FN3O2	330953-79-2	10
5	1-Methyl-3-pyrrolidinol	101	C5H11NO	013220-33-2	10





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
Data File : BP023146.D
Acq On : 15 Nov 2024 19:28
Operator : RC/JU
Sample : P4803-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A0AP2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.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
Benzyl alcohol	7.828	14.1	ng/ul	252089	1	7.581	357904	20.0
Phenol, 2-methoxy-	8.663	3.7	ng/ul	66713	1	7.581	357904	20.0
Pentanedioic ac...	9.281	2.0	ng/ul	49803	2	10.322	485782	20.0
Benzoic acid, 4...	11.293	3.1	ng/ul	74248	2	10.322	485782	20.0
Ethanol, 2-[2-(...	11.457	6.8	ng/ul	164622	2	10.322	485782	20.0
Propanoic acid,...	12.775	6.5	ng/ul	250640	3	14.187	770159	20.0
Vanillin	13.128	5.8	ng/ul	224098	3	14.187	770159	20.0
Ethanol, 2-[2-(...	13.745	3.0	ng/ul	114619	3	14.187	770159	20.0
Benzoic acid, p...	14.022	3.2	ng/ul	123873	3	14.187	770159	20.0
2,5,8,11,14-Pen...	14.075	2.8	ng/ul	108496	3	14.187	770159	20.0
1H-Benzotriazol...	15.010	2.3	ng/ul	89445	3	14.187	770159	20.0
7,9-Di-tert-but...	17.698	7.4	ng/ul	384438	4	17.004	1033420	20.0
Hexanedioic aci...	23.086	3.3	ng/ul	218987	6	24.674	1333950	20.0