LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022253.D
Acq On : 05 Oct 2024 08:07
Operator : RC/JU
Sample : P4284-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB3

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-BP092424.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022253.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	36	39	46	rVB	24837	34311	0.72%	0.061%
2	3.634	106	110	127	rVB	112418	192746	4.02%	0.341%
3	3.946	160	163	173	rVB2	11843	20141	0.42%	0.036%
4	4.311	220	225	232	rVV2	14846	25652	0.54%	0.045%
5	4.858	312	318	323	rBV2	15888	25204	0.53%	0.045%
6	5.775	469	474	475	rBV	17040	20847	0.43%	0.037%
7	5.811	475	480	489	rVV	284832	435849	9.09%	0.771%
8	5.981	505	509	516	rVB3	15956	26309	0.55%	0.047%
9	6.287	556	561	567	rVV4	10279	20660	0.43%	0.037%
10	6.364	567	574	580	rVV2	138800	250890	5.24%	0.444%
11	6.728	629	636	641	rBV	34101	65046	1.36%	0.115%
12	6.875	652	661	672	rVB2	148424	324824	6.78%	0.575%
13	7.028	681	687	698	rBV	430052	685634	14.31%	1.214%
14	7.234	715	722	730	rVB	490497	842948	17.59%	1.492%
15	7.464	755	761	774	rVB	76913	125682	2.62%	0.222%
16	7.693	792	800	805	rBV	644462	1015440	21.19%	1.797%
17	7.752	805	810	819	rVV	109652	195753	4.08%	0.346%
18	7.846	820	826	831	rVV2	16898	32872	0.69%	0.058%
19	7.928	831	840	847	rVV	338639	573450	11.97%	1.015%
20	7.993	847	851	858	rVV2	47939	94751	1.98%	0.168%
21	8.269	892	898	899	rVV2	18017	24481	0.51%	0.043%
22	8.293	900	902	907	rVV3	24083	32278	0.67%	0.057%
23	8.393	907	919	926	rVV	470058	808123	16.86%	1.430%
24	8.469	926	932	935	rVV	89354	152615	3.18%	0.270%
25	8.499	935	937	942	rVV	52206	70471	1.47%	0.125%
26	8.769	976	983	988	rBV2	105401	193614	4.04%	0.343%
27	8.828	988	993	1003	rVV	590855	971103	20.26%	1.719%
28	8.922	1003	1009	1013	rVV	258864	403078	8.41%	0.713%
29	8.963	1013	1016	1017	rVV	26754	32769	0.68%	0.058%
30	8.999	1017	1022	1030	rVV	206996	344927	7.20%	0.611%
31	9.211	1052	1058	1074	rVB	129898	245057	5.11%	0.434%
32	9.387	1082	1088	1094	rVB4	22318	41785	0.87%	0.074%
33	9.546	1106	1115	1121	rBV	509281	853624	17.81%	1.511%
34	9.716	1135	1144	1152	rVV3	372233	777527	16.22%	1.376%
35	9.787	1152	1156	1161	rVB3	38313	64391	1.34%	0.114%
36	9.928	1174	1180	1197	rVB3	287557	637430	13.30%	1.128%

LSC Area Percent Report

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Operator : RC/JU
Sample : P4284-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB3

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-BP092424.MA.M
Title : SVOA CALIBRATION

37	10.081	1198	1206	1219	rBV	788742	1418291	29.59%	2.510%
38	10.234	1226	1232	1238	rBV2	47467	81119	1.69%	0.144%
39	10.305	1239	1244	1249	rVV3	28413	49198	1.03%	0.087%
40	10.358	1249	1253	1260	rVB7	18319	41595	0.87%	0.074%
41	10.452	1261	1269	1276	rVV	864438	1545976	32.26%	2.736%
42	10.510	1276	1279	1284	rVV2	90896	129014	2.69%	0.228%
43	10.581	1284	1291	1311	rVV	585533	1047276	21.85%	1.854%
44	10.740	1311	1318	1326	rVV	183482	328413	6.85%	0.581%
45	10.834	1326	1334	1344	rVV7	35178	105448	2.20%	0.187%
46	10.987	1354	1360	1365	rVV	95249	152002	3.17%	0.269%
47	11.040	1365	1369	1374	rVV	101472	161557	3.37%	0.286%
48	11.093	1374	1378	1385	rVB	47318	86650	1.81%	0.153%
49	11.181	1388	1393	1396	rBV2	16873	27425	0.57%	0.049%
50	11.246	1397	1404	1413	rVV5	51114	115024	2.40%	0.204%
51	11.416	1427	1433	1439	rVV7	16057	28473	0.59%	0.050%
52	11.581	1454	1461	1469	rBV3	50315	118042	2.46%	0.209%
53	11.693	1474	1480	1483	rBV7	14343	29657	0.62%	0.052%
54	11.846	1500	1506	1515	rVB7	18818	44245	0.92%	0.078%
55	12.028	1532	1537	1543	rVB4	14795	25646	0.54%	0.045%
56	12.275	1572	1579	1584	rVB	11218	20364	0.42%	0.036%
57	12.416	1598	1603	1609	rBV5	12661	23083	0.48%	0.041%
58	12.652	1636	1643	1650	rVV	199076	325615	6.79%	0.576%
59	12.746	1654	1659	1668	rVB	48185	70593	1.47%	0.125%
60	12.846	1671	1676	1680	rBV2	20383	30624	0.64%	0.054%
61	12.899	1680	1685	1692	rVB	248147	357893	7.47%	0.633%
62	13.140	1721	1726	1731	rVB2	16273	24320	0.51%	0.043%
63	13.210	1731	1738	1755	rBV	435651	712030	14.86%	1.260%
64	13.410	1765	1772	1780	rVV5	29831	70059	1.46%	0.124%
65	13.534	1788	1793	1797	rBV	64819	113801	2.37%	0.201%
66	13.704	1811	1822	1828	rBV	1708676	2281472	47.61%	4.038%
67	13.840	1838	1845	1850	rBV2	68260	103180	2.15%	0.183%
68	13.993	1860	1871	1878	rBV2	1607561	2529438	52.78%	4.477%
69	14.169	1897	1901	1911	rVB3	47891	90048	1.88%	0.159%
70	14.304	1915	1924	1932	rBV	1491514	2215957	46.24%	3.922%
71	14.534	1956	1963	1977	rBV2	115478	285694	5.96%	0.506%
72	14.728	1992	1996	2000	rVV5	18458	26659	0.56%	0.047%
73	14.787	2000	2006	2011	rVV7	10469	24408	0.51%	0.043%
74	14.910	2021	2027	2031	rBV3	17355	29979	0.63%	0.053%
75	15.010	2035	2044	2048	rVV5	20480	40966	0.85%	0.073%
76	15.057	2048	2052	2057	rVB2	21774	33073	0.69%	0.059%

LSC Area Percent Report

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Acq On : 05 Oct 2024 08:07
Operator : RC/JU
Sample : P4284-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB3

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-BP092424.MA.M
Title : SVOA CALIBRATION

77	15.134	2057	2065	2071	rBV2	116886	182598	3.81%	0.323%
78	15.310	2088	2095	2109	rBV	2152503	3397299	70.89%	6.013%
79	15.428	2109	2115	2125	rVV	658417	937907	19.57%	1.660%
80	15.557	2134	2137	2142	rVV2	13849	23321	0.49%	0.041%
81	15.681	2152	2158	2166	rVB	81232	113773	2.37%	0.201%
82	15.875	2185	2191	2200	rBV9	16702	37695	0.79%	0.067%
83	16.022	2212	2216	2221	rBV	18103	36337	0.76%	0.064%
84	17.098	2392	2399	2408	rVB	1908245	2794328	58.31%	4.946%
85	17.198	2408	2416	2429	rBV	2463424	4018557	83.85%	7.113%
86	17.398	2445	2450	2457	rBV	26445	50746	1.06%	0.090%
87	17.792	2510	2517	2531	rBV	1915033	2900297	60.52%	5.134%
88	18.034	2553	2558	2566	rVV2	103002	166206	3.47%	0.294%
89	18.104	2566	2570	2572	rVV	26029	39781	0.83%	0.070%
90	18.134	2572	2575	2580	rVB5	26287	39518	0.82%	0.070%
91	18.257	2591	2596	2600	rBV	67096	100643	2.10%	0.178%
92	18.298	2600	2603	2612	rVB7	21567	35933	0.75%	0.064%
93	19.122	2739	2743	2748	rVB2	35114	52056	1.09%	0.092%
94	19.198	2752	2756	2760	rBV	45745	66614	1.39%	0.118%
95	19.363	2780	2784	2791	rBV2	101170	154191	3.22%	0.273%
96	19.510	2806	2809	2814	rBV	65818	88207	1.84%	0.156%
97	19.581	2814	2821	2828	rVV	3653593	4792437	100.00%	8.483%
98	21.528	3146	3152	3160	rVB2	1811798	3073858	64.14%	5.441%
99	24.580	3662	3671	3682	rVB	1894927	4660874	97.25%	8.250%
100	24.804	3700	3709	3720	rVB	1233711	3125520	65.22%	5.532%

Sum of corrected areas: 56495285

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022253.D
Acq On : 05 Oct 2024 08:07
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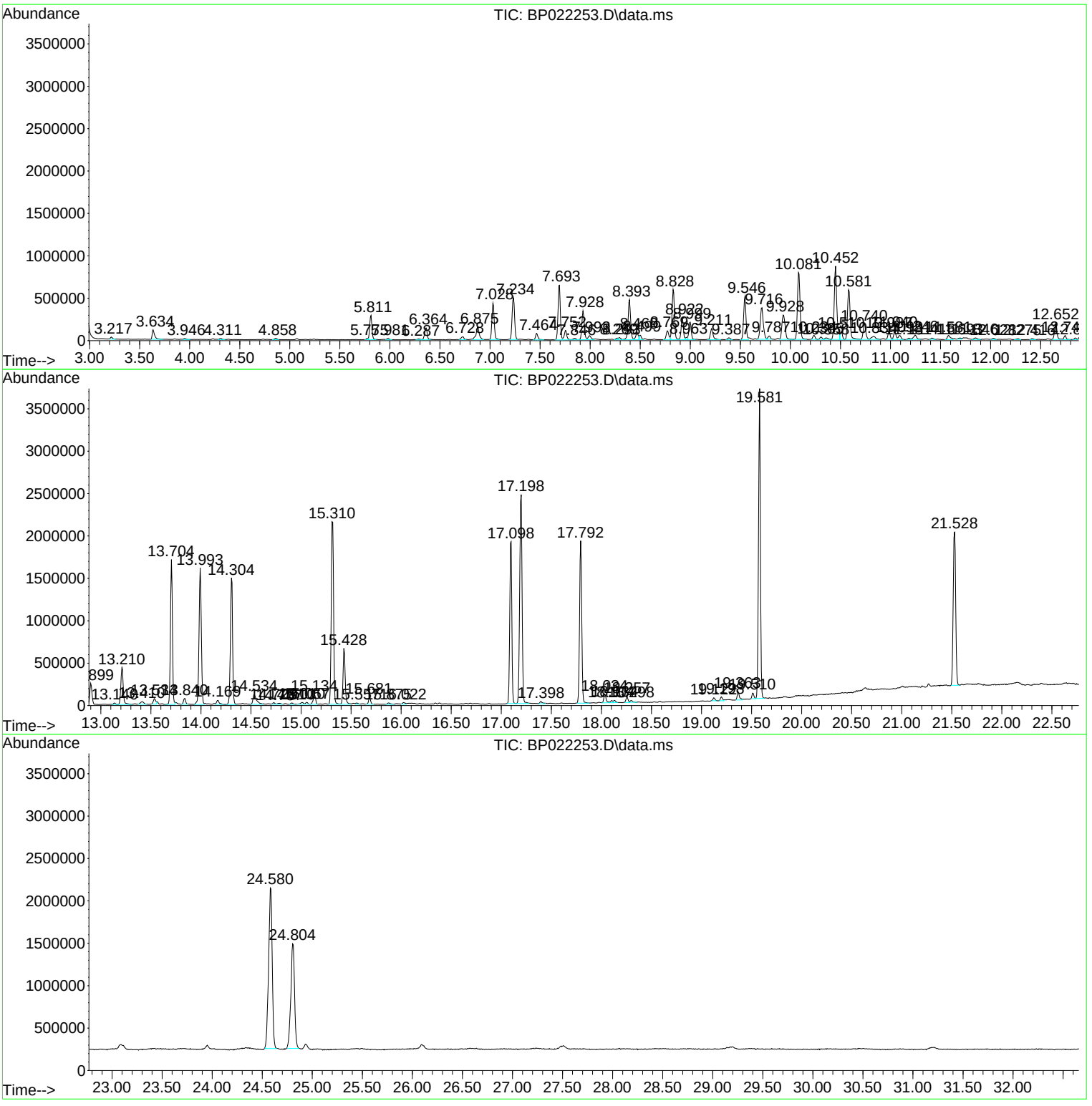
Sample : P4284-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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\BP100424\
Data File : BP022253.D
Acq On : 05 Oct 2024 08:07
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Sample : P4284-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB3

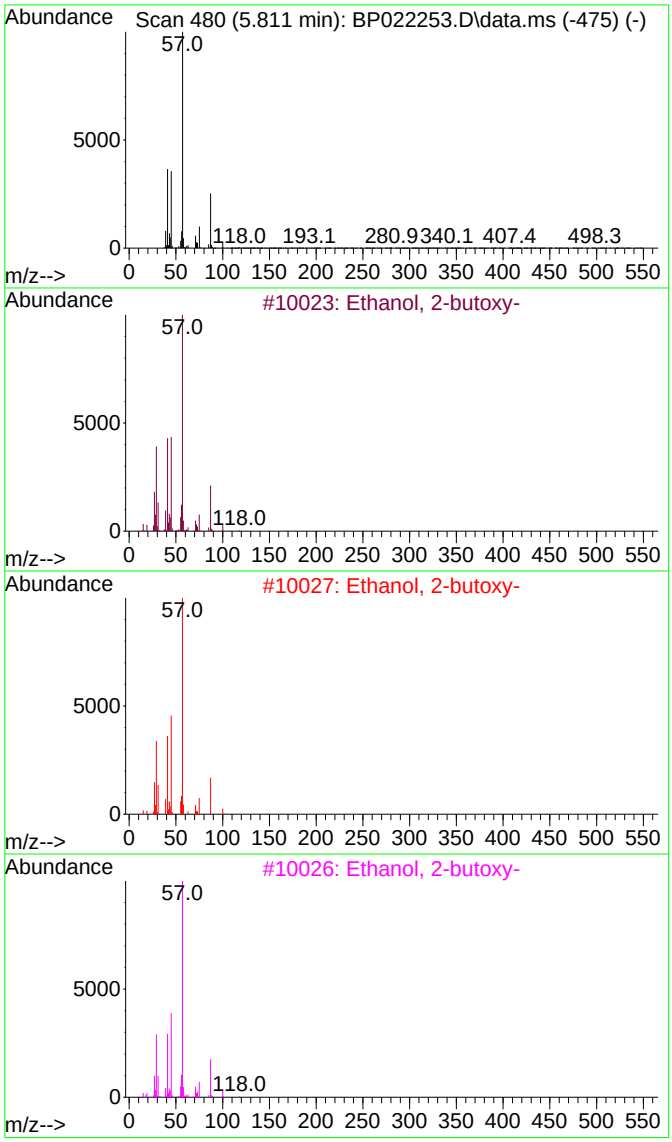
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

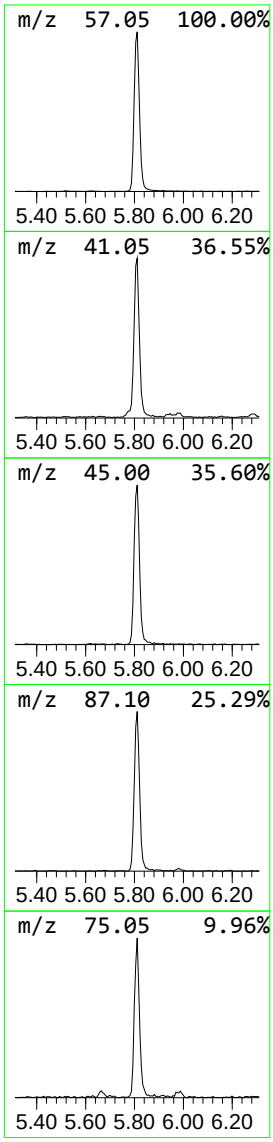
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-butoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.811	8.58 ng/ul	435849	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	64
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	64
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	52
4	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	46
5	Propane, 1-methoxy-2,2-dimethyl-	102	C6H14O	001118-00-9	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022253.D
Acq On : 05 Oct 2024 08:07
Operator : RC/JU
Sample : P4284-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB3

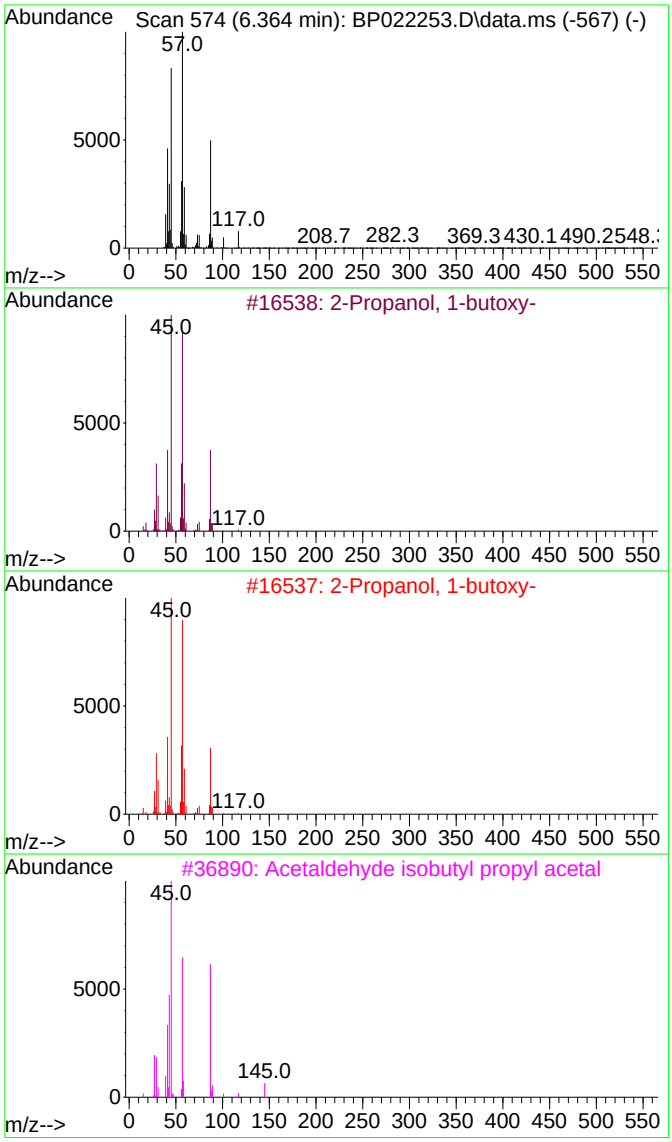
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

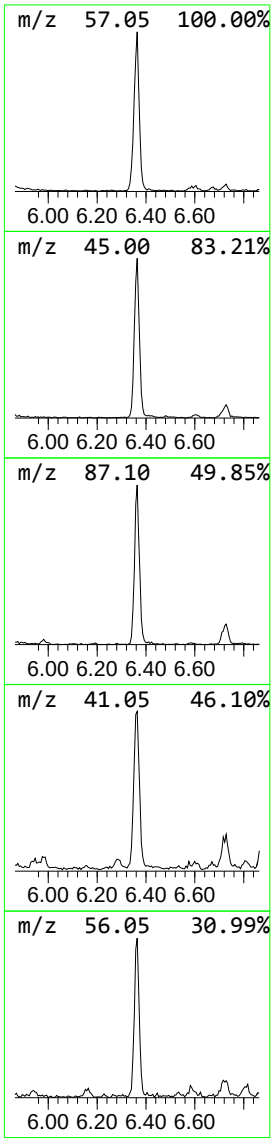
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 2-Propanol, 1-butoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.364	4.94 ng/ul	250890	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	64
2	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	64
3	Acetaldehyde isobutyl propyl acetal	160	C9H20O2	1000431-63-1	50
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	47
5	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	47





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ALS Vial : 28 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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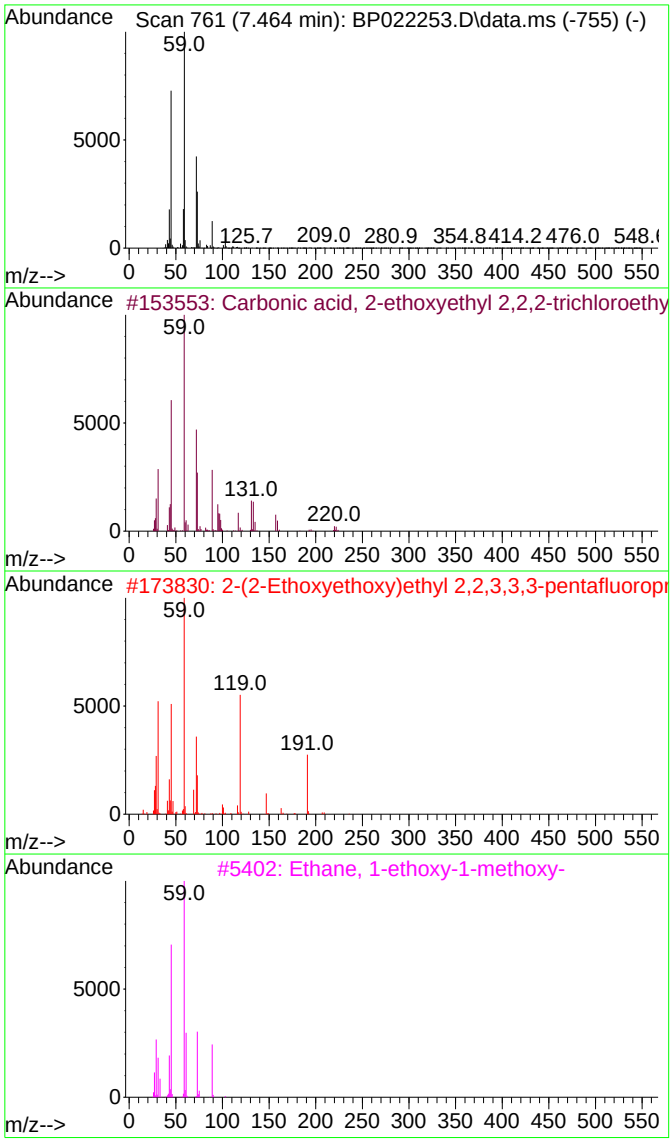
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

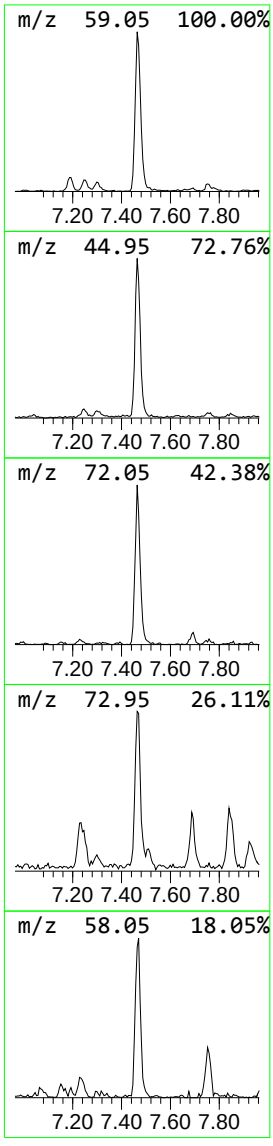
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Carbonic acid, 2-ethoxyethy... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.464	2.48 ng/ul	125682	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethoxyethyl 2,2...	264	C7H11Cl3O4	1000331-44-6	72
2	2-(2-Ethoxyethoxy)ethyl 2,2,3,3,...	280	C9H13F5O4	1000351-98-4	56
3	Ethane, 1-ethoxy-1-methoxy-	104	C5H12O2	010471-14-4	53
4	Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	43
5	Ethane, 1-ethoxy-1-methoxy-	104	C5H12O2	010471-14-4	42





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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB3

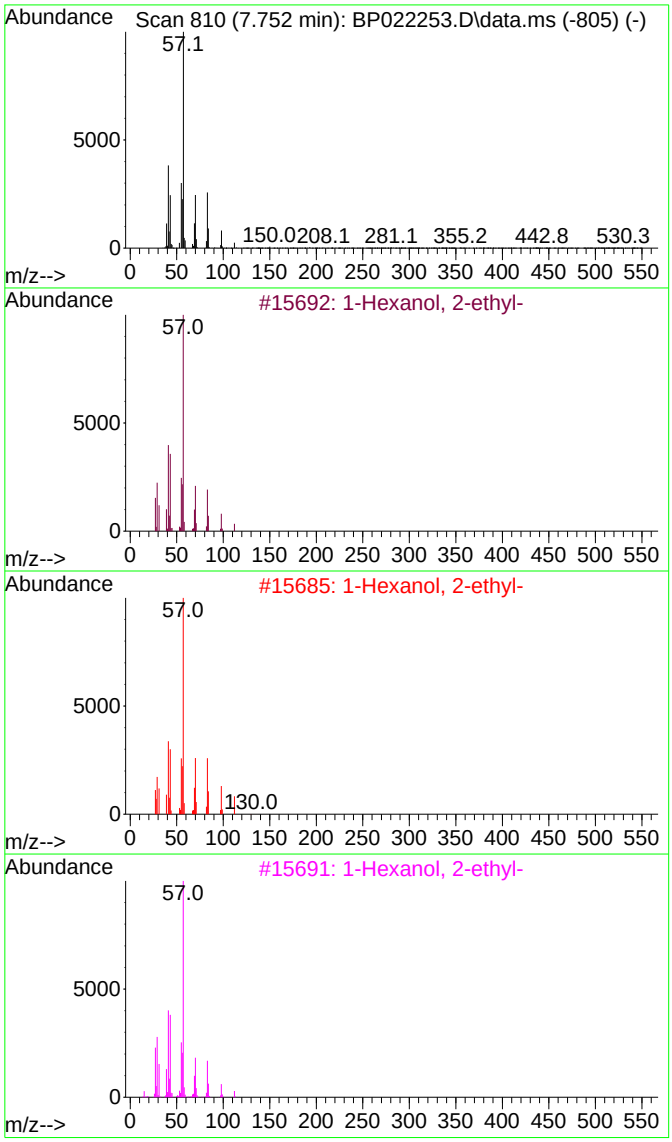
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

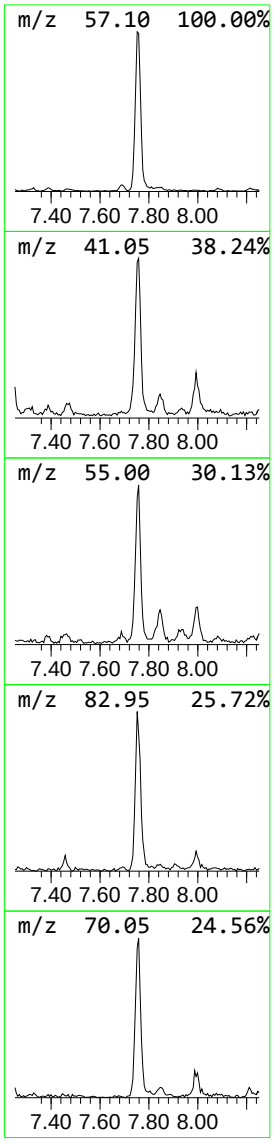
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Hexanol, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.752	3.86 ng/ul	195753	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022253.D
Acq On : 05 Oct 2024 08:07
Operator : RC/JU
Sample : P4284-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB3

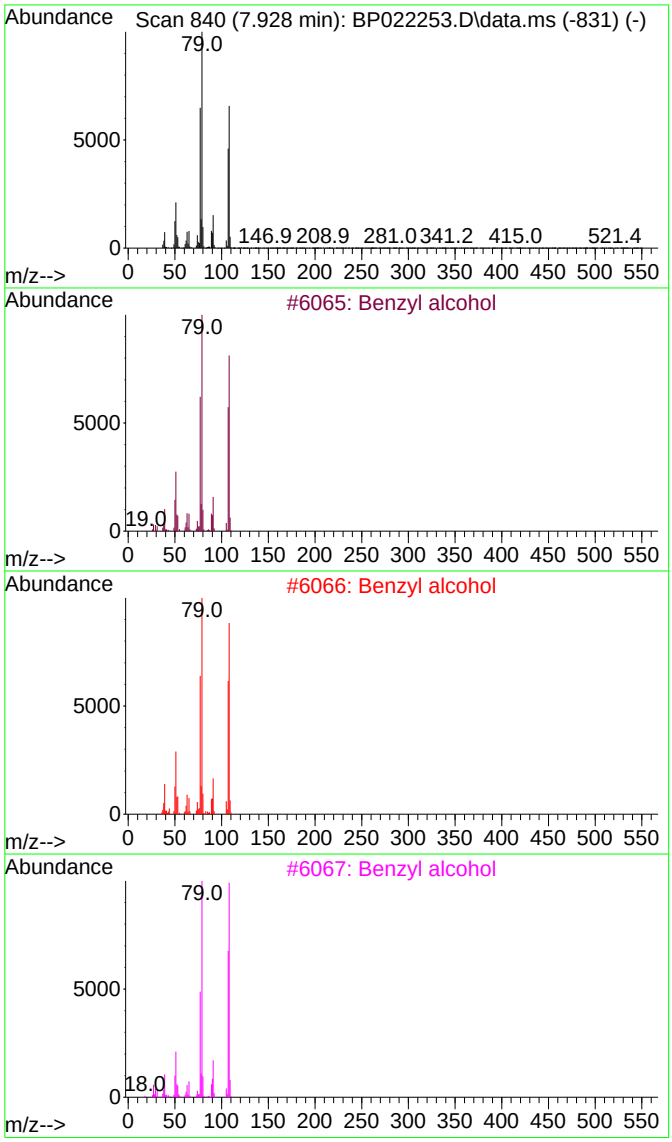
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

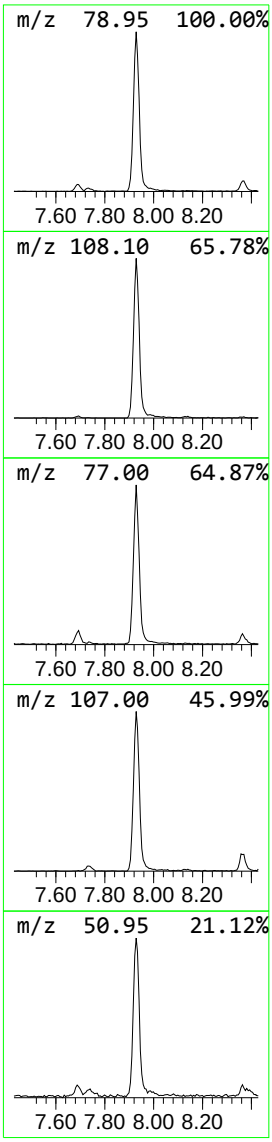
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzyl alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.928	11.29 ng/ul	573450	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol	108	C7H8O	000100-51-6	98
2	Benzyl alcohol	108	C7H8O	000100-51-6	97
3	Benzyl alcohol	108	C7H8O	000100-51-6	96
4	meso-Hydrobenzoin	214	C14H14O2	000579-43-1	83
5	Benzyl alcohol	108	C7H8O	000100-51-6	76





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Acq On : 05 Oct 2024 08:07
Operator : RC/JU
Sample : P4284-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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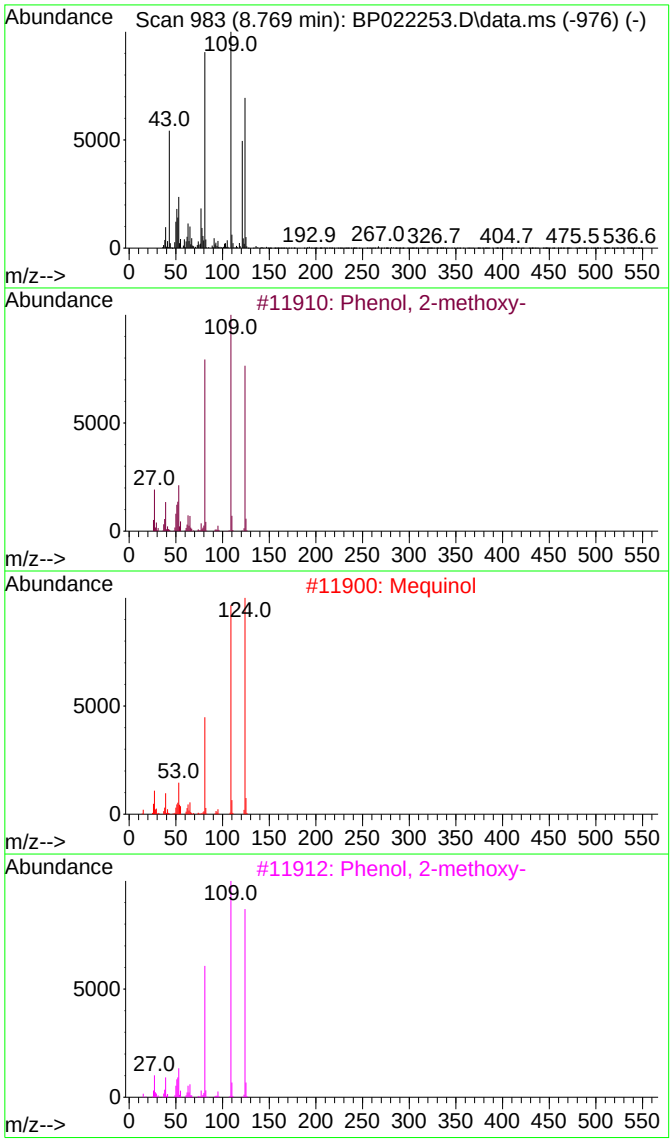
Quant Title : SVOA CALIBRATION

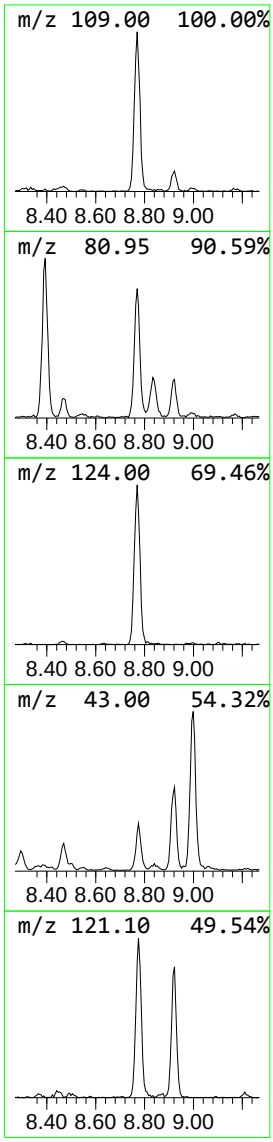
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 2-methoxy- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.769	3.81 ng/ul	193614	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	93
2	Mequinol	124	C7H8O2	000150-76-5	93
3	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	87
4	Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	83
5	Mequinol	124	C7H8O2	000150-76-5	60





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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB3

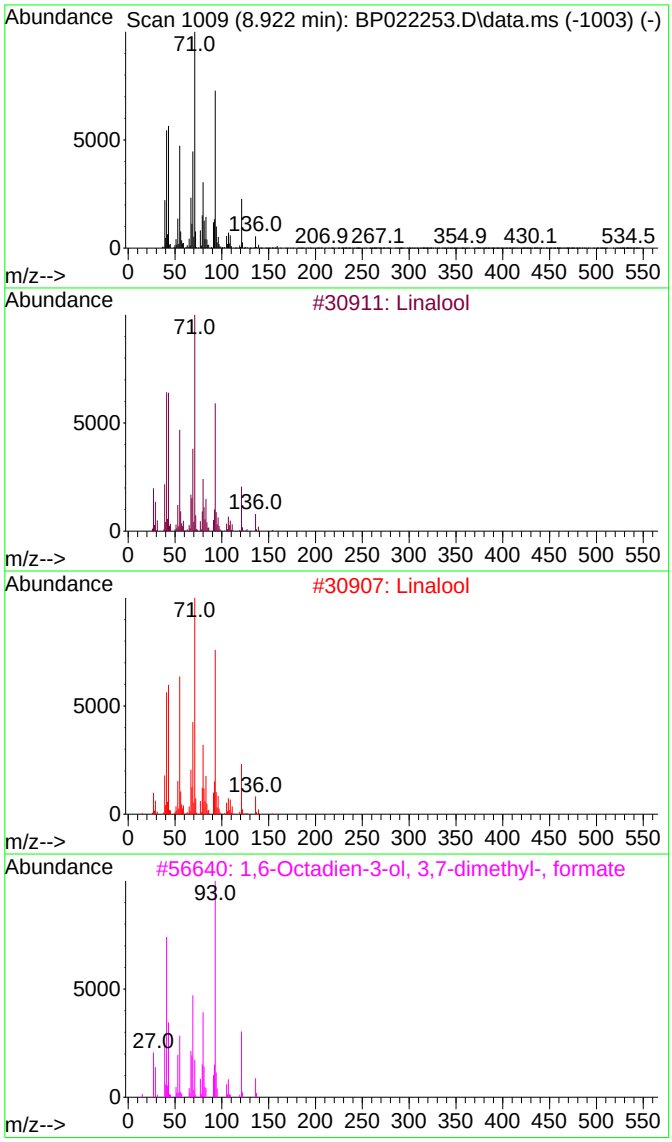
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

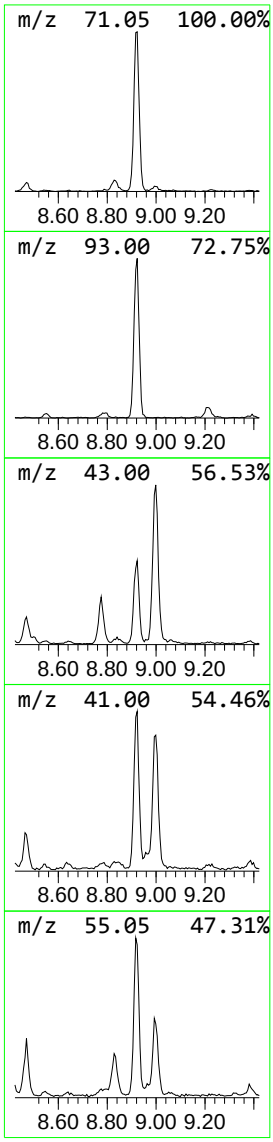
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Linalool Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.922	7.94 ng/ul	403078	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Linalool	154	C10H18O	000078-70-6	87
2	Linalool	154	C10H18O	000078-70-6	58
3	1,6-Octadien-3-ol, 3,7-dimethyl-...	182	C11H18O2	000115-99-1	49
4	Linalyl acetate	196	C12H20O2	000115-95-7	49
5	Linalyl isobutyrate	224	C14H24O2	000078-35-3	49





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ALS Vial : 28 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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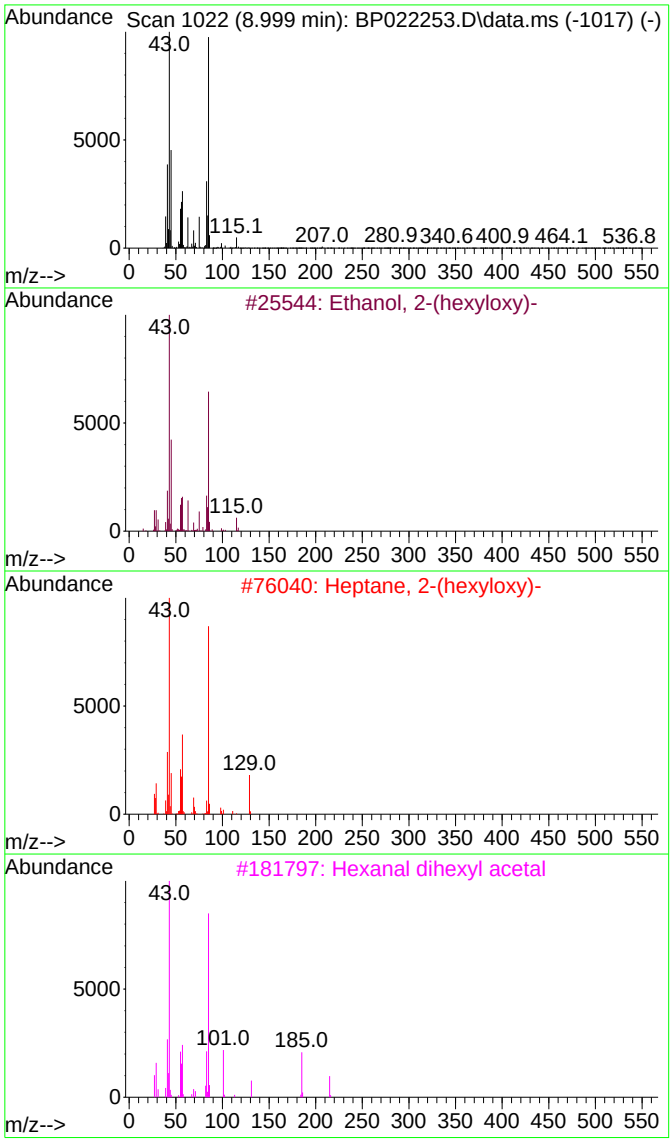
Quant Title : SVOA CALIBRATION

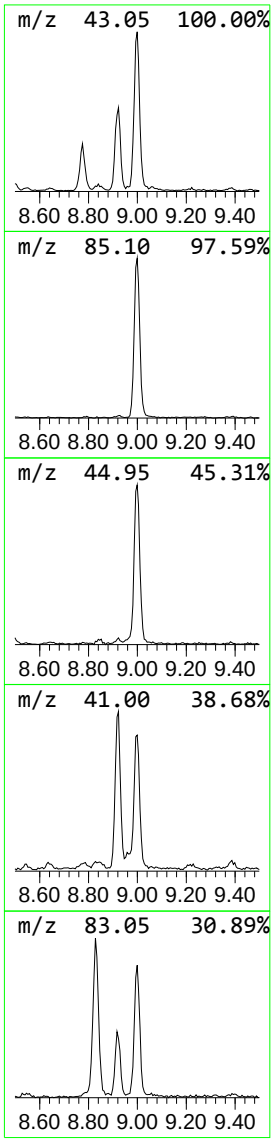
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Ethanol, 2-(hexyloxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.999	6.79 ng/ul	344927	1,4-Dichlorobenzene-d4	7.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	59
2	Heptane, 2-(hexyloxy)-	200	C13H28O	074663-79-9	50
3	Hexanal dihexyl acetal	286	C18H38O2	1000430-99-9	50
4	Boric acid, trihexyl ester	314	C18H39BO3	005337-36-0	47
5	Sulfurous acid, isohexyl hexyl e...	250	C12H26O3S	1000309-12-8	43





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Misc :
ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

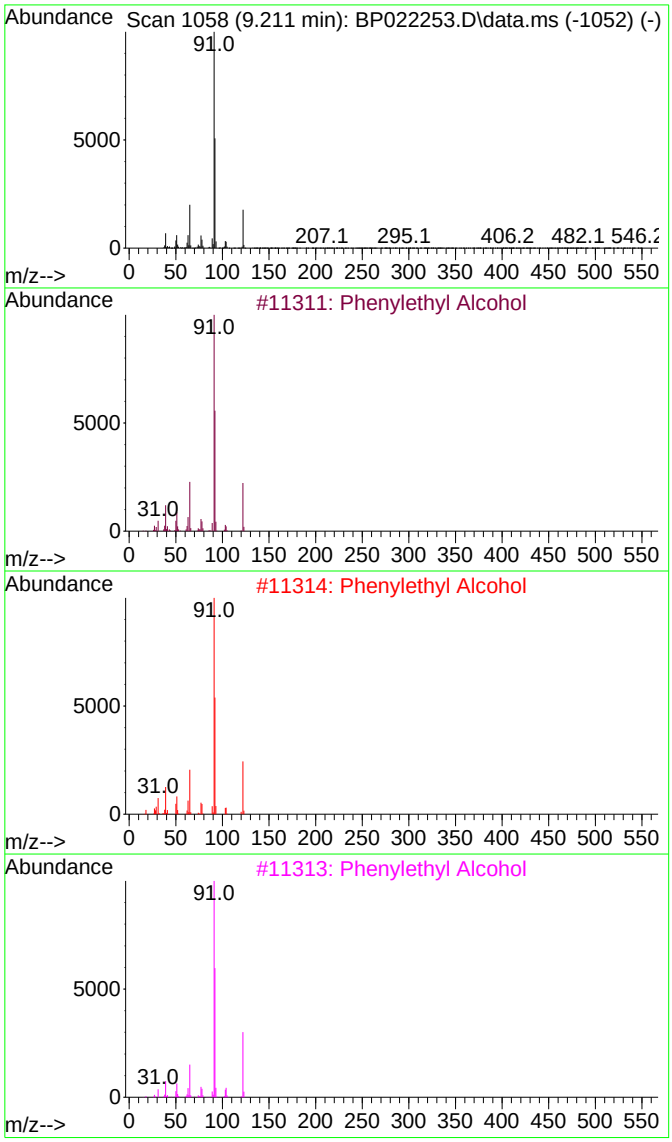
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

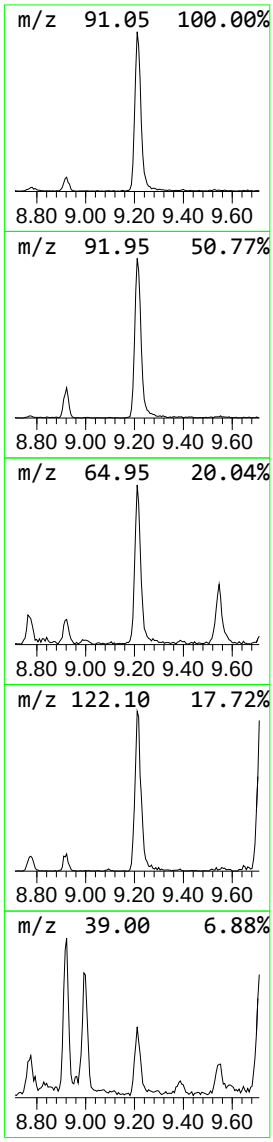
****

Peak Number 9 Phenylethyl Alcohol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.211	3.17 ng/ul	245057	Naphthalene-d8	10.452

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenylethyl Alcohol	122	C8H10O	000060-12-8	97
2	Phenylethyl Alcohol	122	C8H10O	000060-12-8	95
3	Phenylethyl Alcohol	122	C8H10O	000060-12-8	91
4	Spiro[2,4]hepta-4,6-diene	92	C7H8	000765-46-8	76
5	Toluene	92	C7H8	000108-88-3	60





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ClientSampleId :
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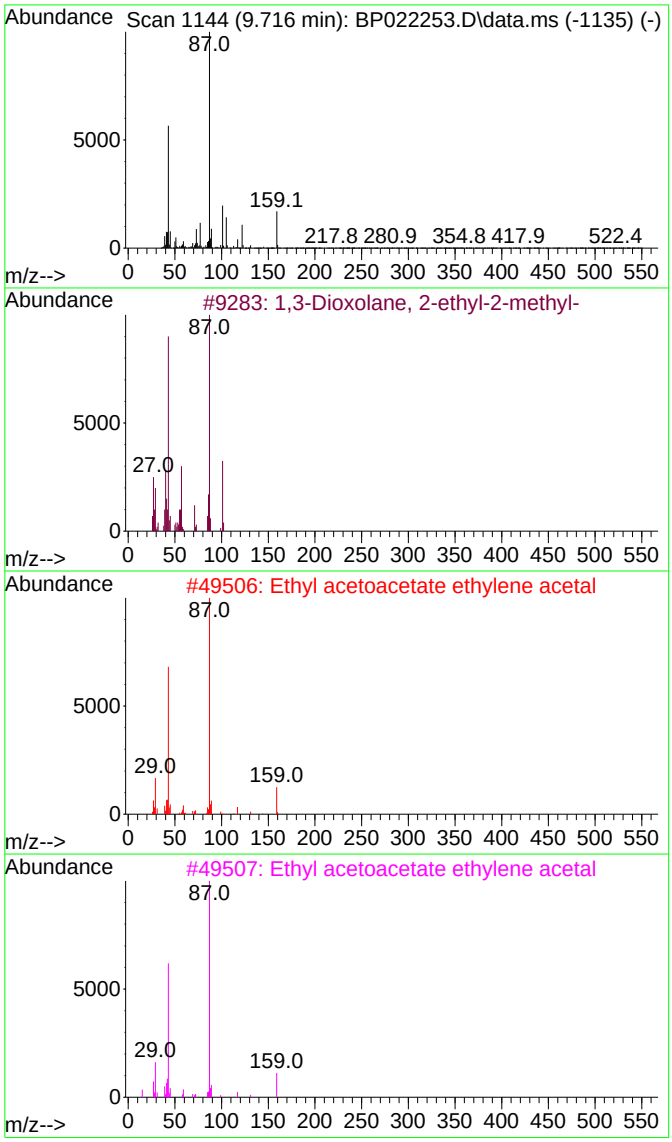
Quant Title : SVOA CALIBRATION

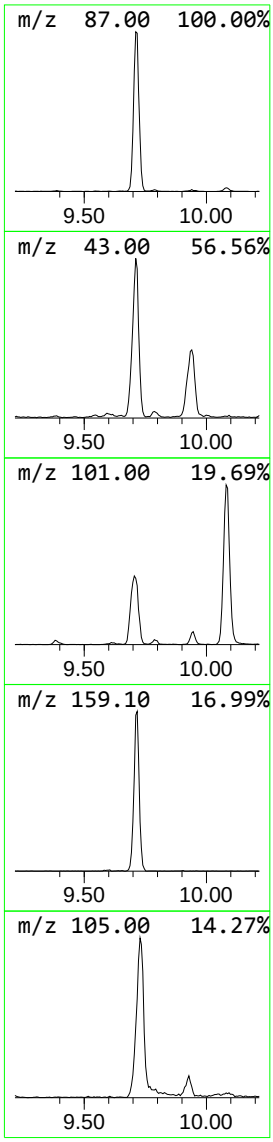
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1,3-Dioxolane, 2-ethyl-2-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.716	10.06 ng/ul	777527	Naphthalene-d8	10.452

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Dioxolane, 2-ethyl-2-methyl-	116	C6H12O2	000126-39-6	50
2	Ethyl acetoacetate ethylene acetal	174	C8H14O4	006413-10-1	50
3	Ethyl acetoacetate ethylene acetal	174	C8H14O4	006413-10-1	50
4	1,3-Dioxolane-2-propanal, 2-methyl-	144	C7H12O3	024108-29-0	43
5	Tetraethylene glycol, diacetate	278	C12H22O7	022790-12-1	43





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ClientSampleId :
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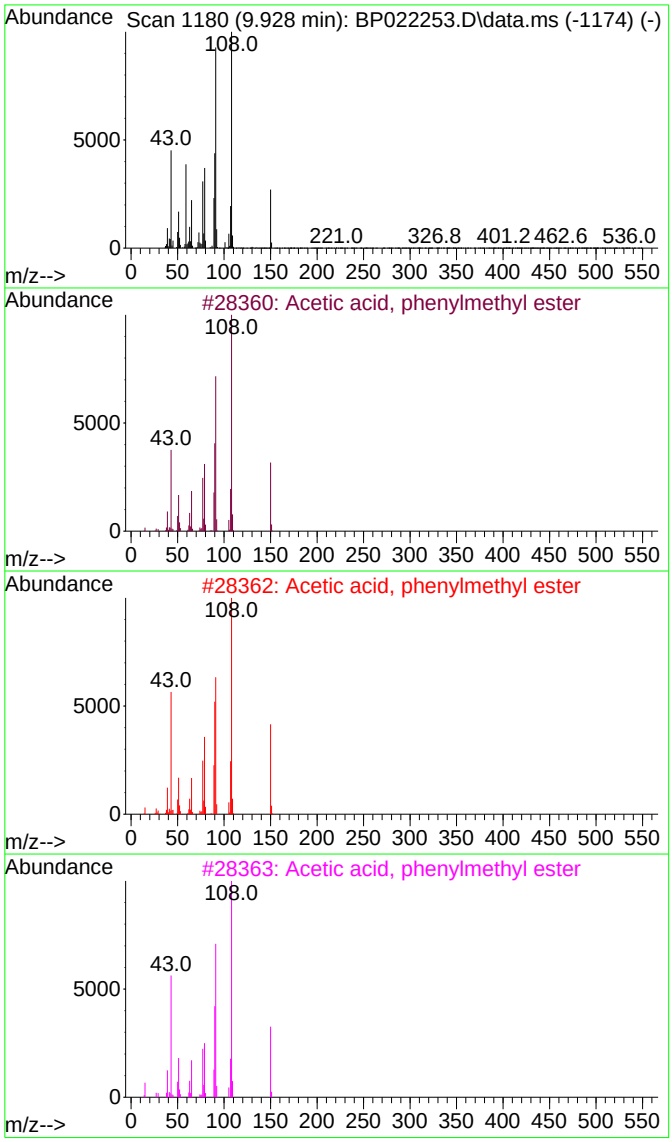
Quant Title : SVOA CALIBRATION

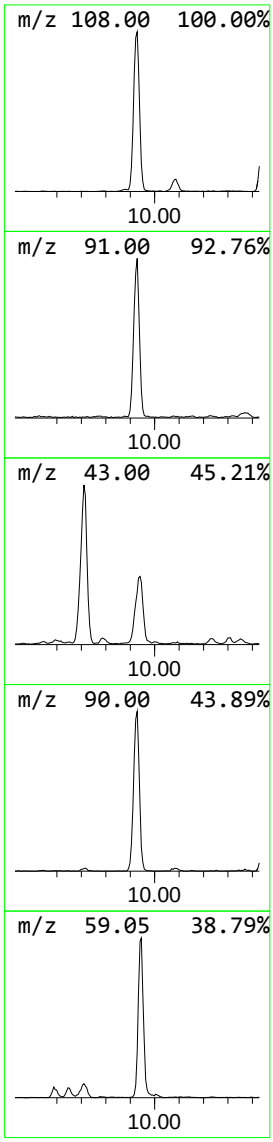
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Acetic acid, phenylmethyl e... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.928	8.25 ng/ul	637430	Naphthalene-d8	10.452

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	95
2	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	94
3	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	90
4	Acetic acid, phenylmethyl ester	150	C9H10O2	000140-11-4	58
5	Formic acid, phenylmethyl ester	136	C8H8O2	000104-57-4	38





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Sample : P4284-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION

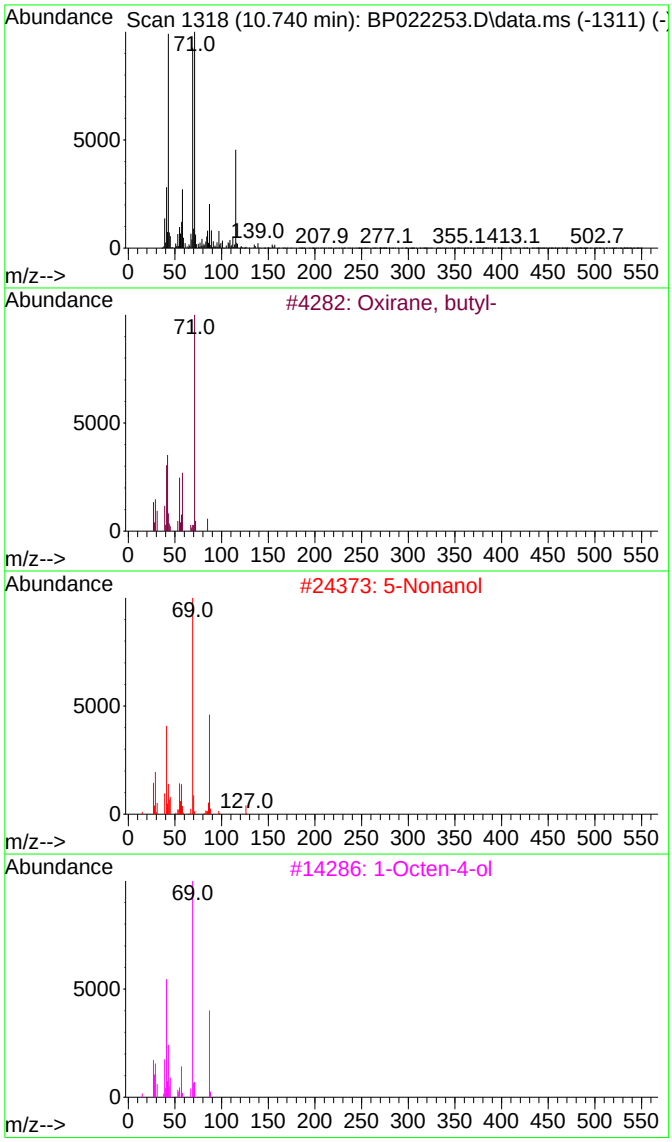
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

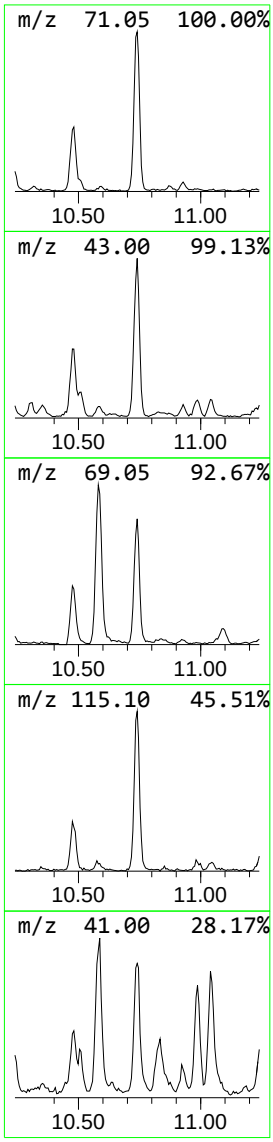
****

Peak Number 12 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.740	4.25 ng/ul	328413	Naphthalene-d8	10.452

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, butyl-	100	C6H12O	001436-34-6	27
2	5-Nonanol	144	C9H20O	000623-93-8	27
3	1-Octen-4-ol	128	C8H16O	040575-42-6	27
4	3-Heptanol, 2,2-dimethyl-	144	C9H20O	019549-70-3	27
5	1-Methoxycyclohexane	114	C7H14O	000931-56-6	22





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ClientSampleId :
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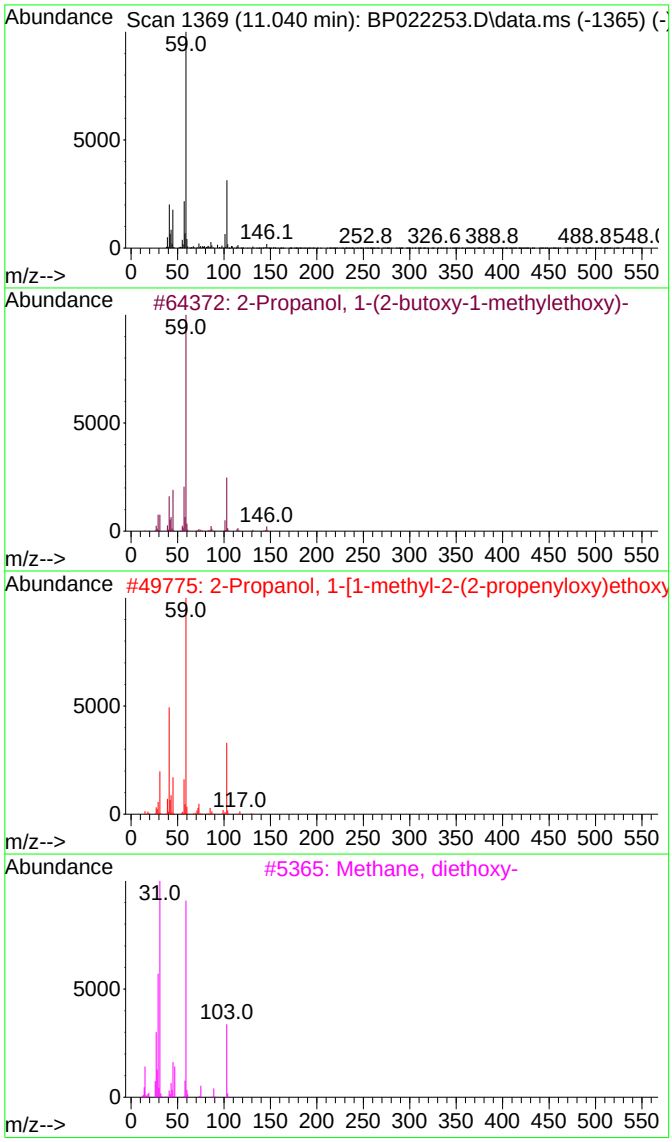
Quant Title : SVOA CALIBRATION

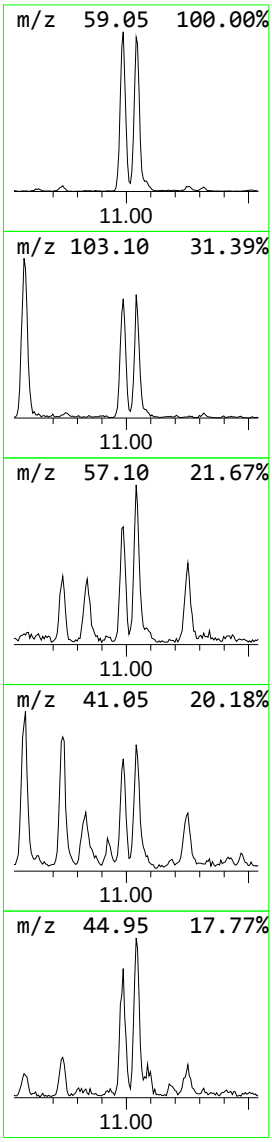
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.040	2.09 ng/ul	161557	Naphthalene-d8	10.452

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	90
2	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	78
3	Methane, diethoxy-	104	C5H12O2	000462-95-3	72
4	Methane, diethoxy-	104	C5H12O2	000462-95-3	72
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72





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ClientSampleId :
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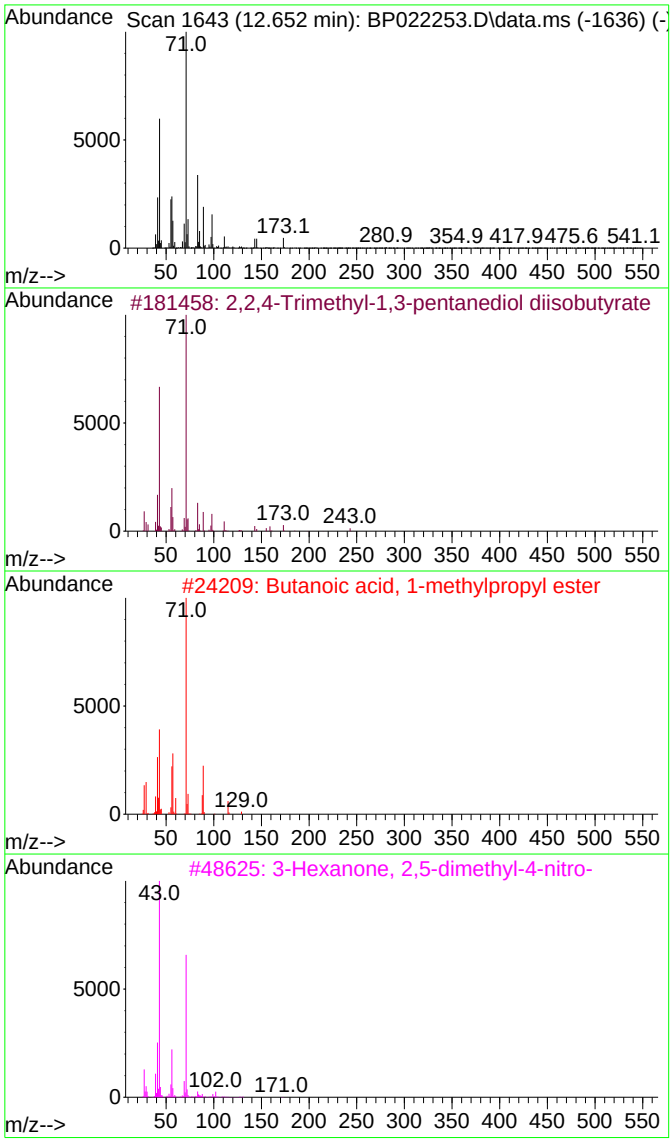
Quant Title : SVOA CALIBRATION

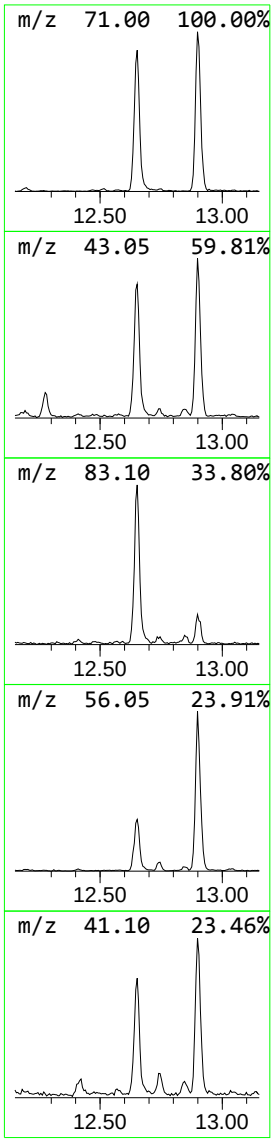
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.652	2.94 ng/ul	325615	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
2	Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	53
3	3-Hexanone, 2,5-dimethyl-4-nitro-	173	C8H15NO3	059906-54-6	43
4	Sulfurous acid, 2-pentyl undecyl...	306	C16H34O3S	1000309-16-0	38
5	Butyric acid, 3-pentadecyl ester	298	C19H38O2	1000280-57-3	38





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ClientSampleId :
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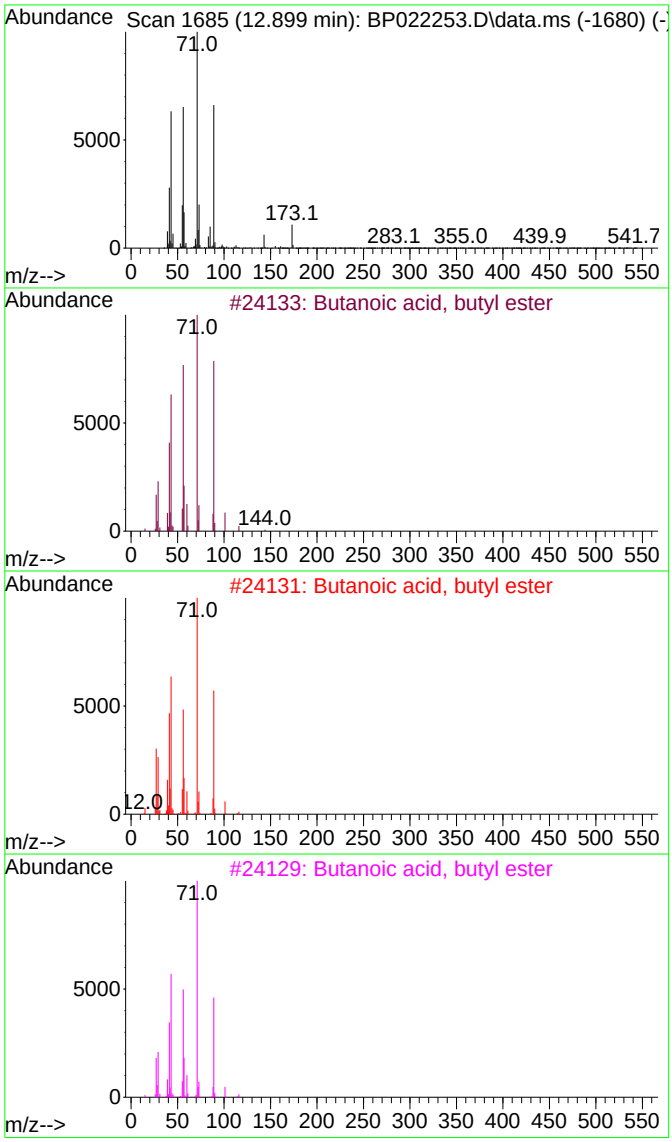
Quant Title : SVOA CALIBRATION

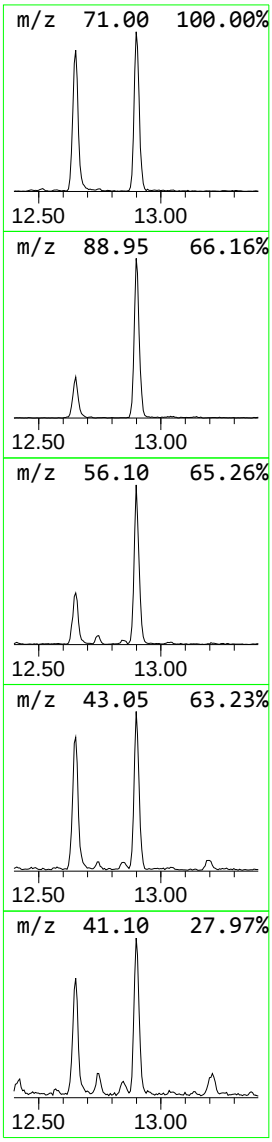
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Butanoic acid, butyl ester Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.899	3.23 ng/ul	357893	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
2	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
3	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
4	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	59
5	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	59





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Quant Title : SVOA CALIBRATION

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

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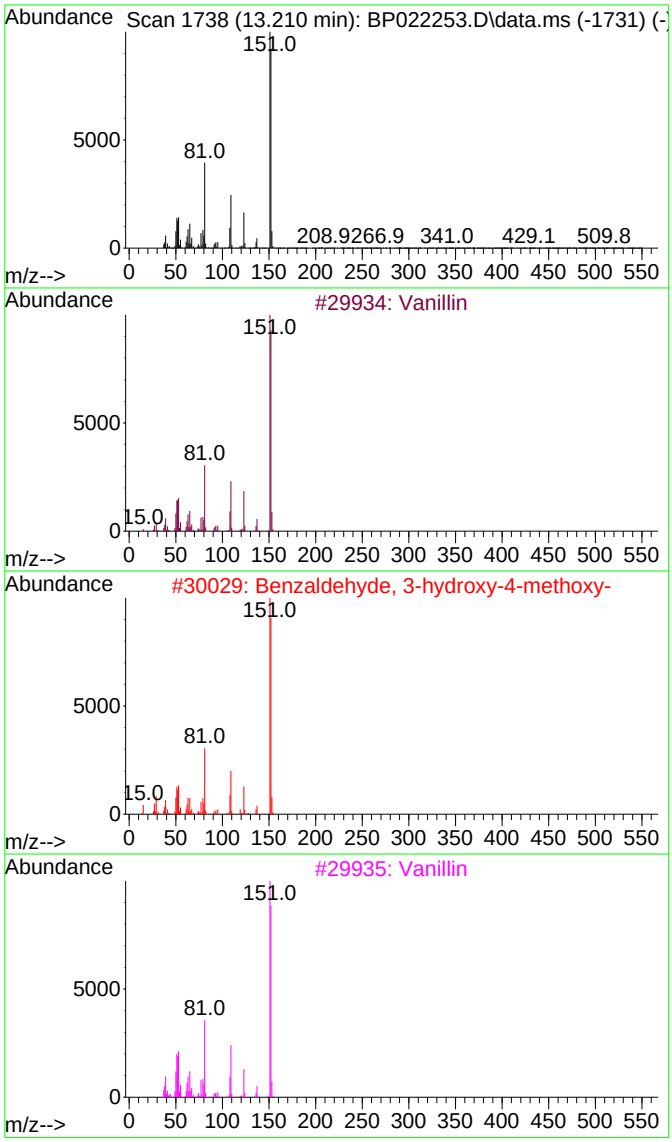
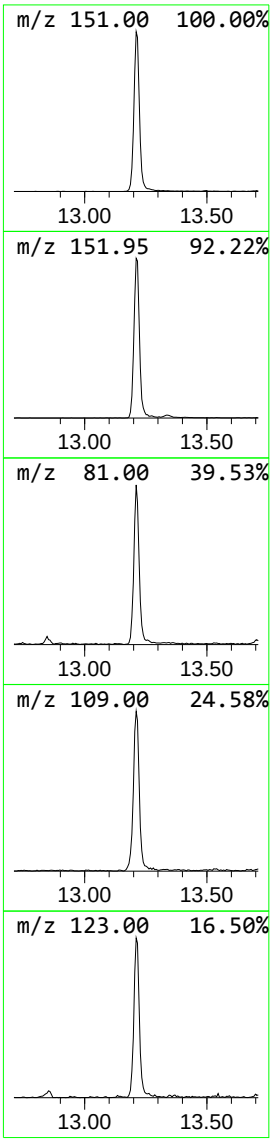
Peak Number 16 Vanillin Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.210	6.43 ng/ul	712030	Acenaphthene-d10	14.304

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vanillin	152	C8H8O3	000121-33-5	97
2	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
3	Vanillin	152	C8H8O3	000121-33-5	96
4	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95
5	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	94





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ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId :
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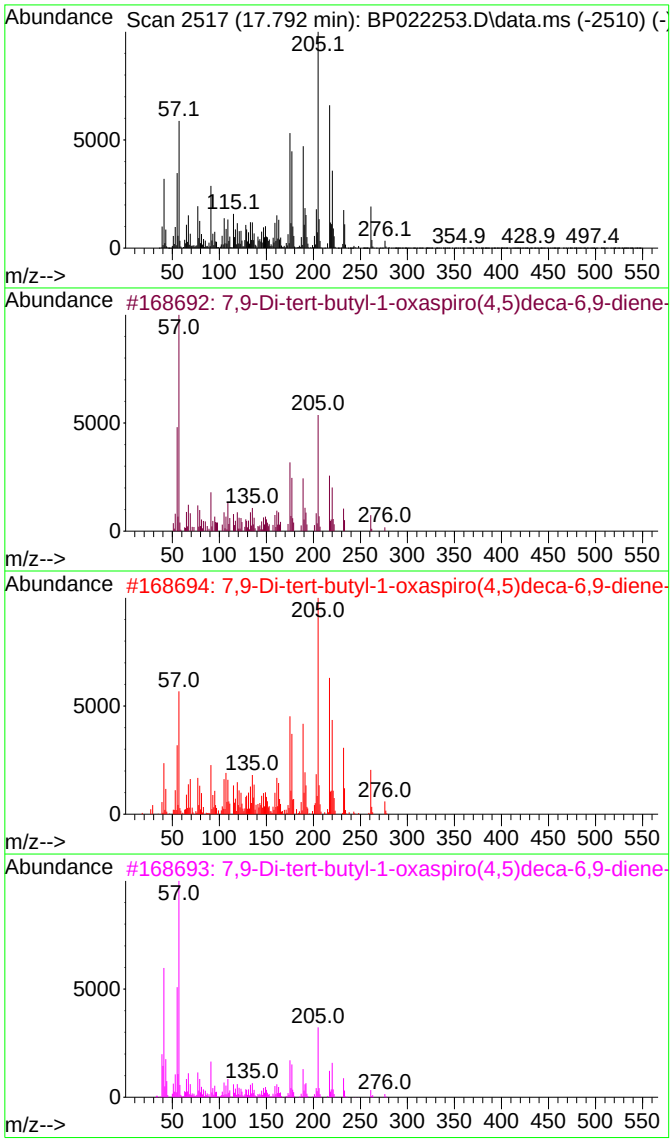
Quant Title : SVOA CALIBRATION

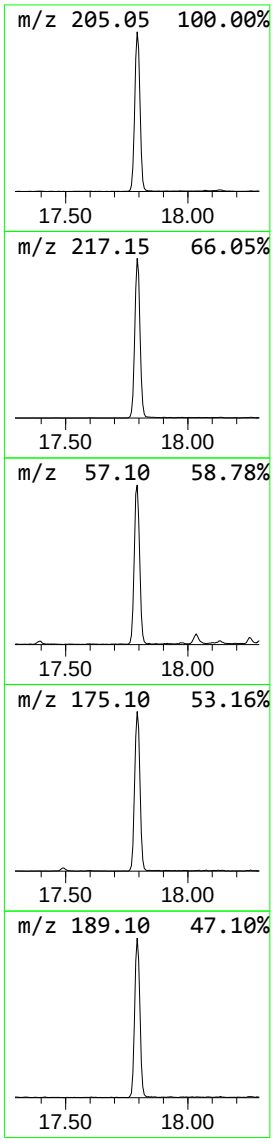
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.792	20.76 ng/ul	2900300	Phenanthrene-d10	17.098

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	93
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	92
4	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	50
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022253.D
Acq On : 05 Oct 2024 08:07
Operator : RC/JU
Sample : P4284-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EB3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.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
Ethanol, 2-butoxy-	5.811	8.6	ng/ul	435849	1	7.693	1015440	20.0
2-Propanol, 1-b...	6.364	4.9	ng/ul	250890	1	7.693	1015440	20.0
Carbonic acid, ...	7.464	2.5	ng/ul	125682	1	7.693	1015440	20.0
1-Hexanol, 2-et...	7.752	3.9	ng/ul	195753	1	7.693	1015440	20.0
Benzyl alcohol	7.928	11.3	ng/ul	573450	1	7.693	1015440	20.0
Phenol, 2-methoxy-	8.769	3.8	ng/ul	193614	1	7.693	1015440	20.0
Linalool	8.922	7.9	ng/ul	403078	1	7.693	1015440	20.0
Ethanol, 2-(hex...	8.999	6.8	ng/ul	344927	1	7.693	1015440	20.0
Phenylethyl Alc...	9.211	3.2	ng/ul	245057	2	10.452	1545980	20.0
1,3-Dioxolane, ...	9.716	10.1	ng/ul	777527	2	10.452	1545980	20.0
Acetic acid, ph...	9.928	8.3	ng/ul	637430	2	10.452	1545980	20.0
unknown-01	10.740	4.3	ng/ul	328413	2	10.452	1545980	20.0
2-Propanol, 1-(...	11.040	2.1	ng/ul	161557	2	10.452	1545980	20.0
2,2,4-Trimethyl...	12.652	2.9	ng/ul	325615	3	14.304	2215960	20.0
Butanoic acid, ...	12.899	3.2	ng/ul	357893	3	14.304	2215960	20.0
Vanillin	13.210	6.4	ng/ul	712030	3	14.304	2215960	20.0
7,9-Di-tert-but...	17.792	20.8	ng/ul	2900300	4	17.098	2794330	20.0