LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

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-BP012925.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP023956.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.334	38	42	55	rVB	2446560	3246403	1.05%	0.133%
2	3.652	74	96	100	rBV2	1622803	4685507	1.51%	0.192%
3	4.922	268	312	315	rVV	2167687	17524831	5.65%	0.718%
4	5.070	318	337	340	rVV	1943126	8680686	2.80%	0.356%
5	6.881	632	645	654	rBV6	1013771	4537341	1.46%	0.186%
6	7.022	655	669	680	rVV2	27717285	87230679	28.10%	3.575%
7	7.122	680	686	694	rVV	2198659	4193875	1.35%	0.172%
8	7.322	714	720	733	rVV	2682240	5373395	1.73%	0.220%
9	7.775	789	797	803	rBV	1821385	3277756	1.06%	0.134%
10	7.863	803	812	816	rBV	19615425	52094357	16.78%	2.135%
11	8.222	867	873	885	rBV2	1710827	4193998	1.35%	0.172%
12	8.575	910	933	945	rBV	28210254	110857961	35.71%	4.543%
13	8.922	987	992	999	rVB	1758035	3136696	1.01%	0.129%
14	9.193	1030	1038	1047	rVB	5173531	10234999	3.30%	0.419%
15	9.487	1047	1088	1089	rBV	9938781	71532722	23.05%	2.932%
16	9.540	1092	1097	1104	rBV	9320426	25717362	8.29%	1.054%
17	9.634	1111	1113	1120	rVB2	4448673	6366135	2.05%	0.261%
18	9.805	1126	1142	1146	rBV3	32390357	176061240	56.72%	7.215%
19	10.075	1163	1188	1190	rBV2	28619419	122349486	39.42%	5.014%
20	10.240	1203	1216	1231	rVB	29252745	102790845	33.12%	4.213%
21	10.393	1235	1242	1248	rVV2	4012610	8237959	2.65%	0.338%
22	10.516	1248	1263	1273	rVV5	35573648	214616205	69.14%	8.795%
23	10.610	1277	1279	1289	rVB	4901176	7638077	2.46%	0.313%
24	10.752	1295	1303	1313	rVB3	3878951	7802088	2.51%	0.320%
25	10.852	1313	1320	1326	rBV	6921326	11162705	3.60%	0.457%
26	10.957	1326	1338	1341	rBV4	34685717	113210382	36.47%	4.640%
27	11.040	1348	1352	1359	rVB	8168153	12489415	4.02%	0.512%
28	11.128	1359	1367	1374	rBV	16449730	34927592	11.25%	1.431%
29	11.204	1374	1380	1390	rVB	11410826	22962300	7.40%	0.941%
30	11.446	1404	1421	1434	rBV2	14922598	94895844	30.57%	3.889%
31	11.587	1439	1445	1452	rBV2	10411261	27032759	8.71%	1.108%
32	11.657	1452	1457	1462	rBV	7635263	14326799	4.62%	0.587%
33	11.940	1494	1505	1529	rBV4	33158291	310398190	100.00%	12.721%
34	12.134	1537	1538	1544	rVB2	24355892	14476578	4.66%	0.593%
35	12.204	1544	1550	1553	rBV3	3826766	7496450	2.42%	0.307%
36	12.246	1553	1557	1566	rVB2	10488545	16715483	5.39%	0.685%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

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-BP012925.MA.M
Title : SVOA CALIBRATION

37	12.334	1567	1572	1578	rVB2	5589384	9641268	3.11%	0.395%
38	12.404	1578	1584	1588	rBV2	3775579	7225325	2.33%	0.296%
39	12.475	1588	1596	1602	rVB5	5098736	14126386	4.55%	0.579%
40	12.581	1608	1614	1618	rBV3	2670296	5267382	1.70%	0.216%
41	12.628	1618	1622	1627	rBV4	4432910	8997113	2.90%	0.369%
42	12.793	1640	1650	1656	rBV4	9951129	24595197	7.92%	1.008%
43	12.846	1656	1659	1672	rVB3	2514966	5011002	1.61%	0.205%
44	12.998	1679	1685	1697	rVB8	1906644	5634237	1.82%	0.231%
45	13.269	1720	1731	1735	rBV3	37389315	107995486	34.79%	4.426%
46	13.298	1735	1736	1739	rVB	35361696	17513945	5.64%	0.718%
47	13.387	1745	1751	1756	rVB	17838209	23982851	7.73%	0.983%
48	13.457	1758	1763	1770	rVV5	1280160	2708632	0.87%	0.111%
49	13.634	1785	1793	1796	rVV2	37097436	78404112	25.26%	3.213%
50	13.669	1796	1799	1804	rVV	29461666	45332687	14.60%	1.858%
51	13.740	1807	1811	1816	rVV	8578172	12894094	4.15%	0.528%
52	13.840	1819	1828	1832	rVV2	5925436	12522541	4.03%	0.513%
53	13.881	1832	1835	1839	rVV	1960806	2562154	0.83%	0.105%
54	13.957	1844	1848	1853	rBV4	1611088	2783838	0.90%	0.114%
55	14.063	1861	1866	1868	rBV2	1962326	3129771	1.01%	0.128%
56	14.104	1868	1873	1881	rVV2	5692763	11728126	3.78%	0.481%
57	14.175	1881	1885	1890	rVB	4437574	5544008	1.79%	0.227%
58	14.281	1895	1903	1907	rVB	13539987	20406244	6.57%	0.836%
59	14.416	1920	1926	1930	rBV2	6433235	10328981	3.33%	0.423%
60	14.451	1930	1932	1936	rVV2	1883927	2982877	0.96%	0.122%
61	14.504	1937	1941	1946	rVB	4924085	6186891	1.99%	0.254%
62	14.645	1957	1965	1970	rBV7	2583126	6343030	2.04%	0.260%
63	14.787	1984	1989	1997	rBV4	1076651	2746245	0.88%	0.113%
64	14.869	1997	2003	2008	rBV4	1698059	4027848	1.30%	0.165%
65	14.963	2014	2019	2027	rBV3	2819137	4752575	1.53%	0.195%
66	15.093	2036	2041	2046	rBV	5443485	8345584	2.69%	0.342%
67	15.140	2046	2049	2055	rVB2	2035663	3483785	1.12%	0.143%
68	15.222	2060	2063	2067	rVV2	1310334	2070841	0.67%	0.085%
69	15.281	2070	2073	2083	rVB2	2916935	4608601	1.48%	0.189%
70	15.416	2090	2096	2103	rVB2	8239517	14562245	4.69%	0.597%
71	15.534	2112	2116	2122	rBV2	2000527	3191354	1.03%	0.131%
72	15.598	2122	2127	2136	rVB	3328282	4752472	1.53%	0.195%
73	15.875	2166	2174	2183	rVB2	12084197	19495277	6.28%	0.799%
74	15.957	2183	2188	2192	rBV2	1399940	2239175	0.72%	0.092%
75	16.128	2211	2217	2221	rBV	2321950	3668369	1.18%	0.150%
76	16.187	2222	2227	2232	rVV	3026331	4936763	1.59%	0.202%

LSC Area Percent Report

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Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

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-BP012925.MA.M
Title : SVOA CALIBRATION

77	16.492	2272	2279	2284	rVB	10011369	14723900	4.74%	0.603%
78	16.592	2292	2296	2303	rVB2	2543708	3888198	1.25%	0.159%
79	17.198	2395	2399	2404	rBV2	5476930	7602874	2.45%	0.312%
80	17.298	2410	2416	2423	rVB	9811141	15295520	4.93%	0.627%
81	17.616	2468	2470	2477	rVB	1434920	2057839	0.66%	0.084%
82	17.716	2482	2487	2493	rVV4	1123132	2537893	0.82%	0.104%
83	18.269	2578	2581	2594	rVB3	1879898	4337981	1.40%	0.178%
84	18.469	2611	2615	2625	rVB4	2260649	4237406	1.37%	0.174%
85	19.657	2812	2817	2823	rVV	11895996	15962706	5.14%	0.654%
86	19.728	2825	2829	2837	rVB	3971471	5413928	1.74%	0.222%
87	20.316	2924	2929	2933	rBV3	1662445	2857095	0.92%	0.117%
88	20.475	2952	2956	2962	rVB	1703077	2505041	0.81%	0.103%
89	20.586	2971	2975	2980	rBV	4140932	5249329	1.69%	0.215%
90	20.704	2991	2995	3007	rVB4	2474005	5715105	1.84%	0.234%
91	20.986	3039	3043	3049	rBV2	6647978	9252246	2.98%	0.379%
92	21.145	3065	3070	3077	rVB2	4460370	7417682	2.39%	0.304%
93	21.222	3078	3083	3090	rBV2	4081264	6672848	2.15%	0.273%
94	21.292	3090	3095	3100	rVV3	3172745	5440230	1.75%	0.223%
95	21.533	3133	3136	3142	rVB	1886834	2448647	0.79%	0.100%
96	21.616	3142	3150	3155	rBV	4106260	8245039	2.66%	0.338%
97	21.698	3161	3164	3172	rVB	1819588	2725857	0.88%	0.112%
98	22.063	3222	3226	3235	rVB3	1212218	2699419	0.87%	0.111%
99	24.751	3673	3683	3696	rVB	5273587	16161902	5.21%	0.662%
100	24.980	3714	3722	3735	rVB	2737977	7419026	2.39%	0.304%

Sum of corrected areas: 2440072123

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023956.D
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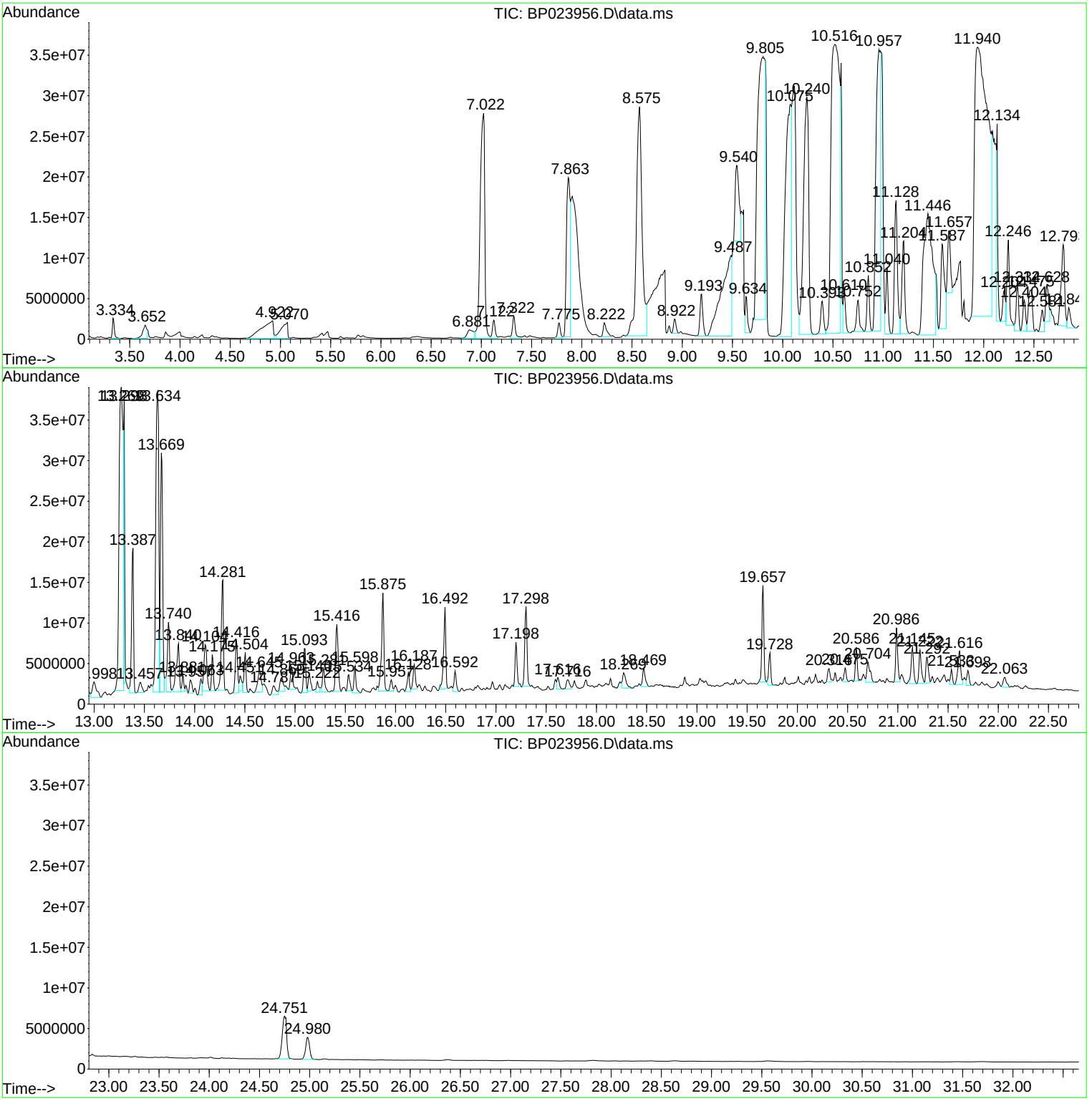
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.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\BP020525\
Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

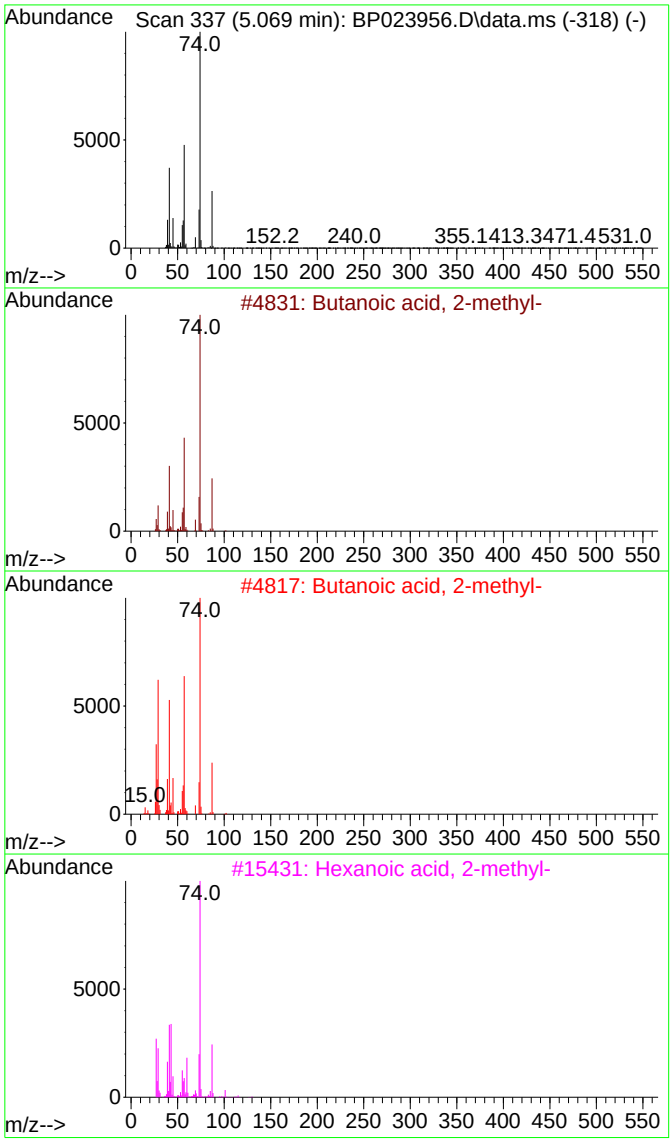
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

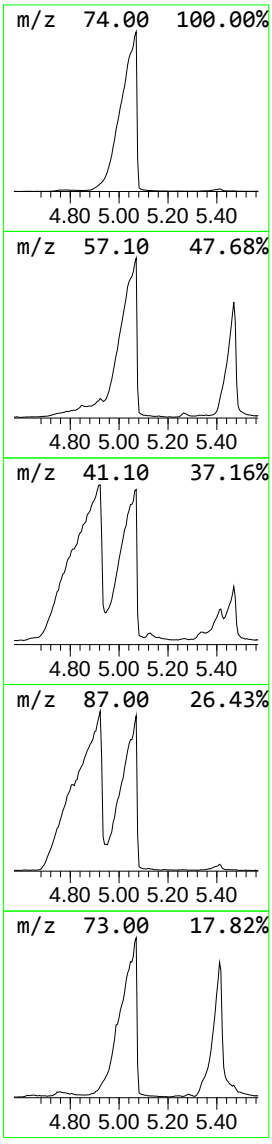
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Butanoic acid, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.069	52.97 ng/ul	8680690	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
3	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	78
4	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	64
5	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

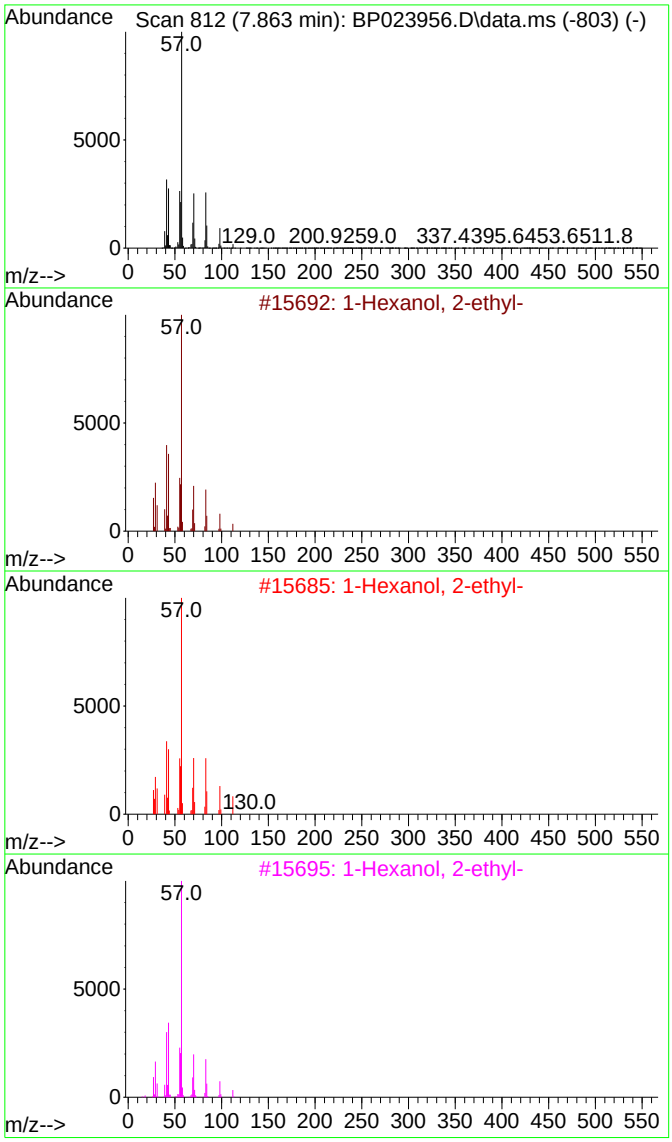
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

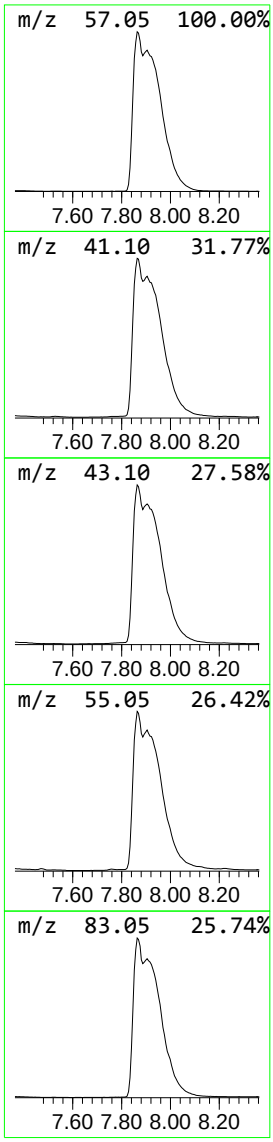
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.863	317.87 ng/ul	52094400	1,4-Dichlorobenzene-d4	7.775

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
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Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

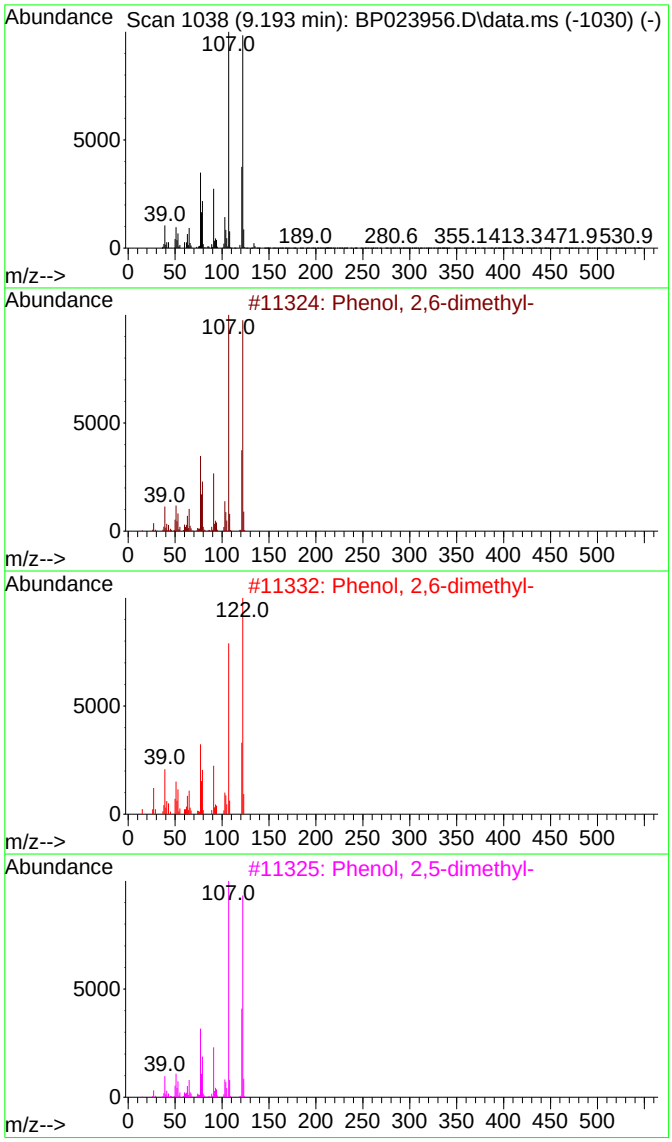
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

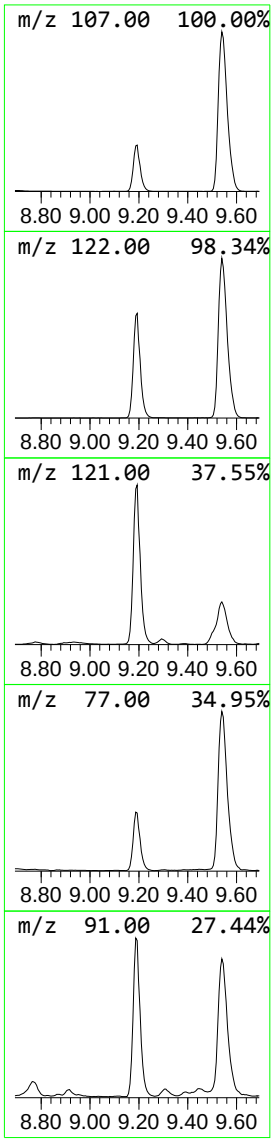
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 2,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.193	26.80 ng/ul	10235000	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	96
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

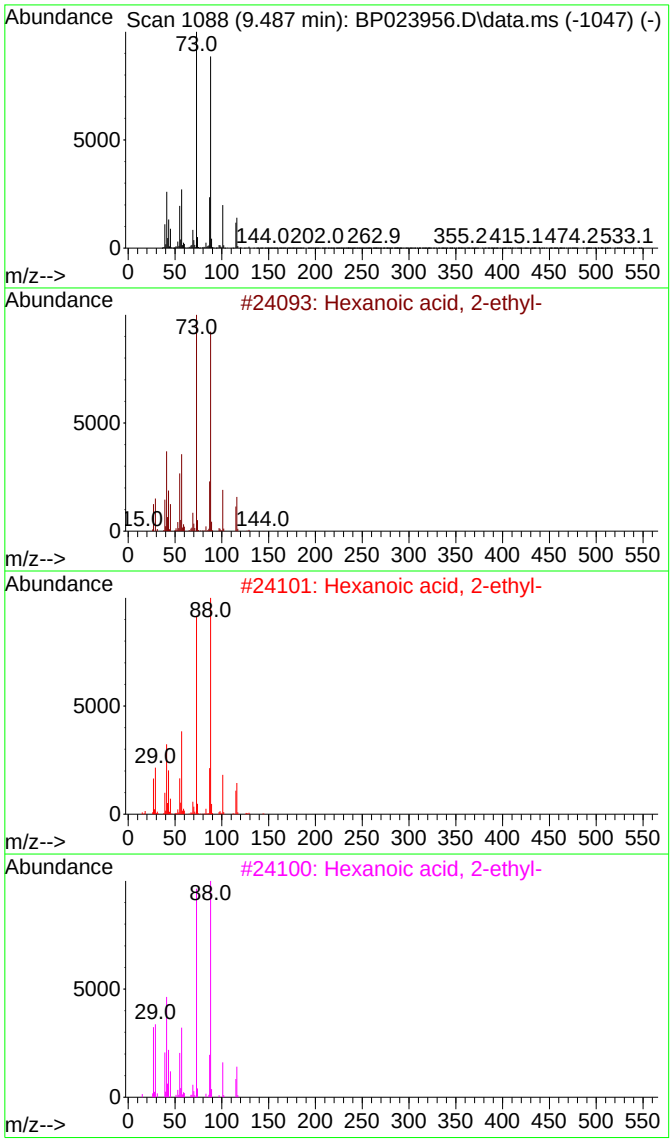
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

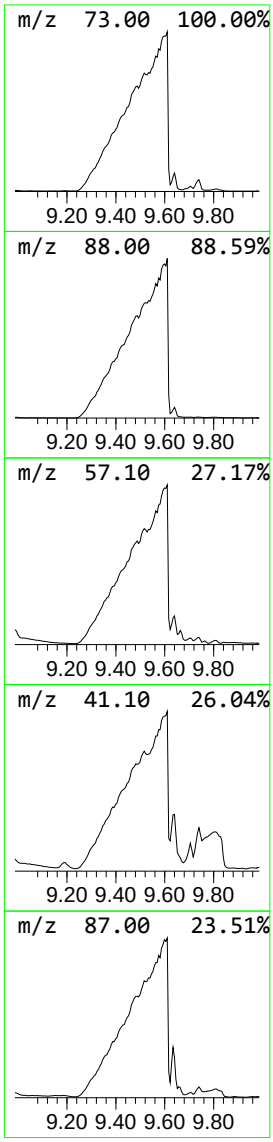
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Hexanoic acid, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.487	187.31 ng/ul	71532700	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

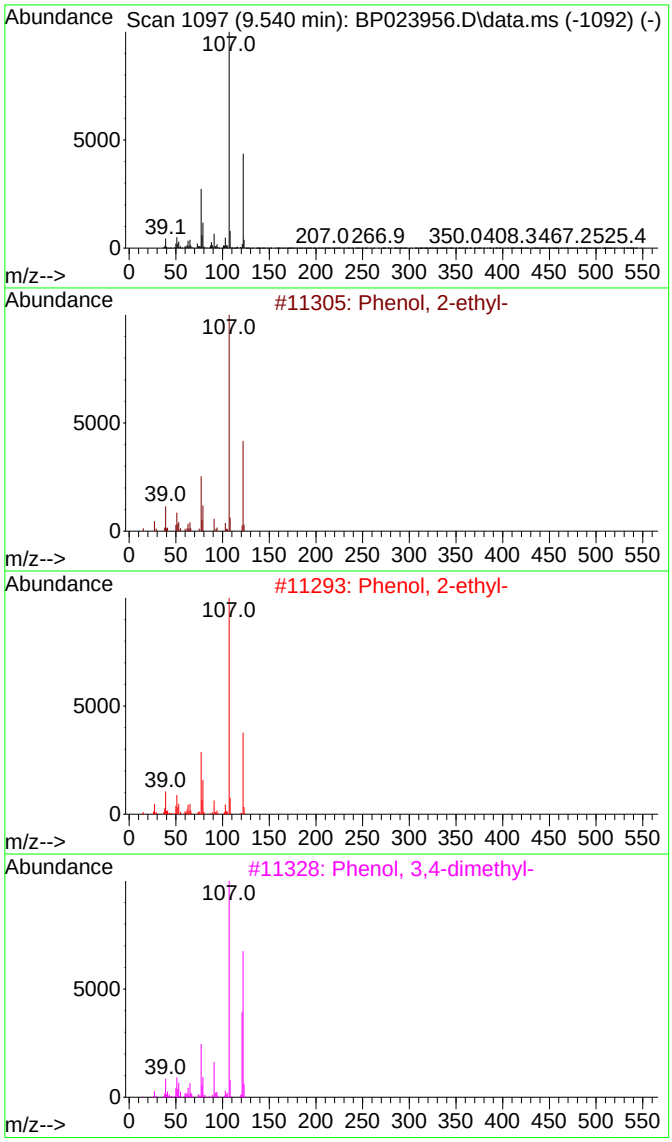
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

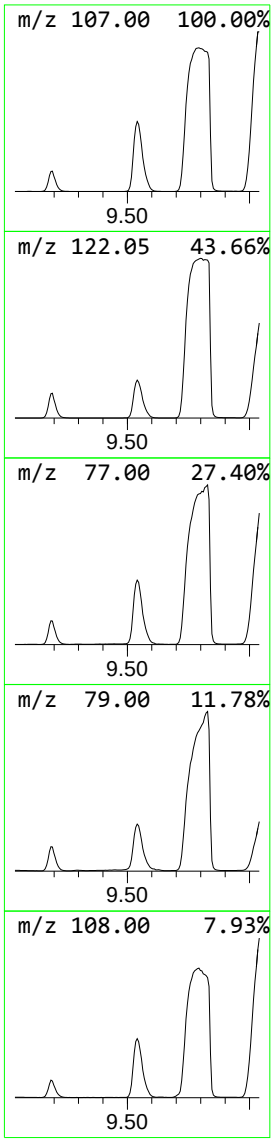
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 2-ethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.540	67.34 ng/ul	25717400	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	97
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	90





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Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

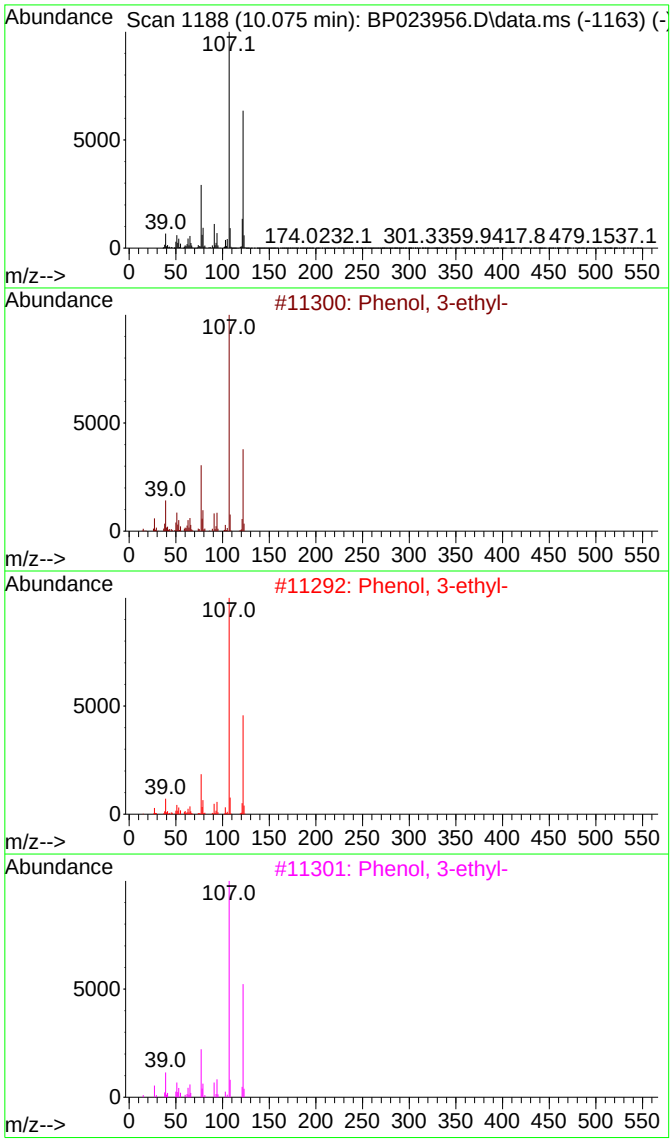
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

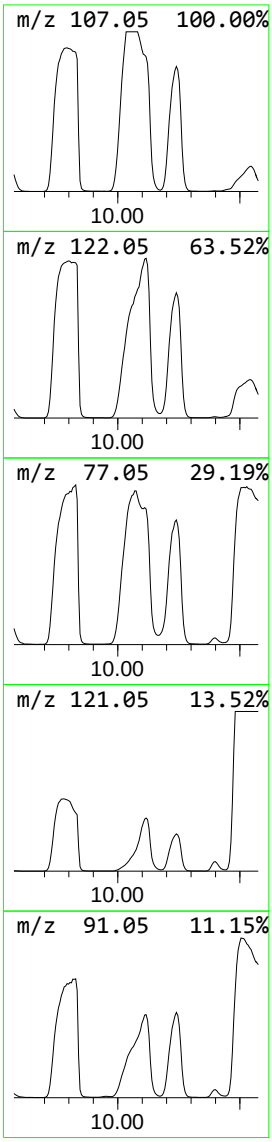
****

Peak Number 9 Phenol, 3-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.075	320.37 ng/ul	122349000	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
2	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	90
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	90
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	86





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Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

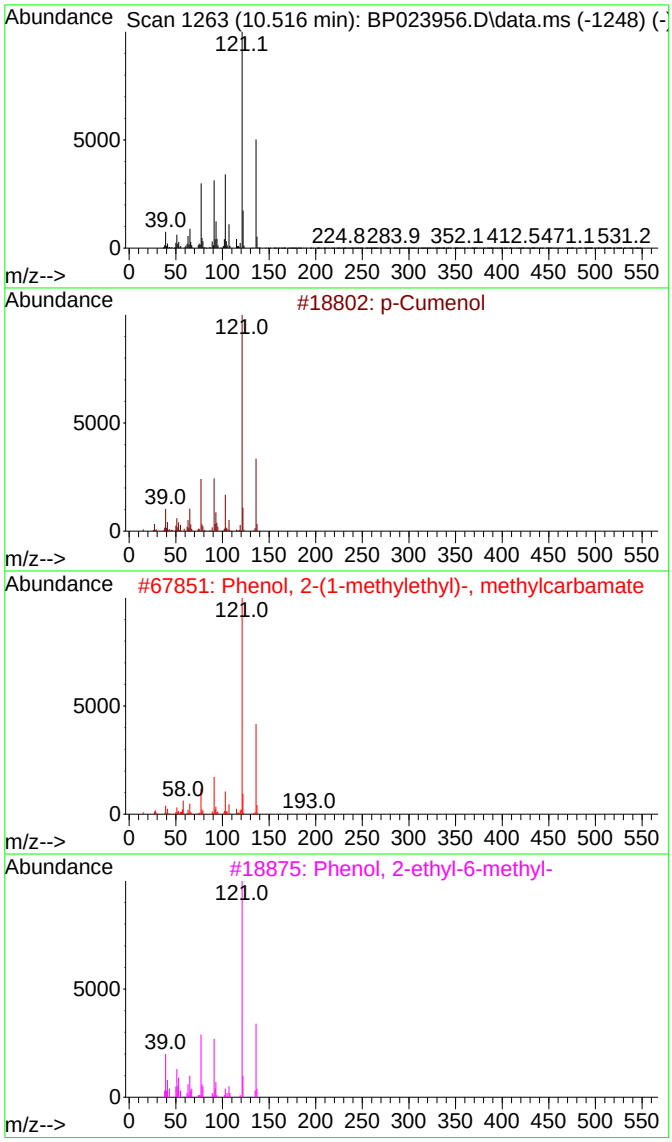
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

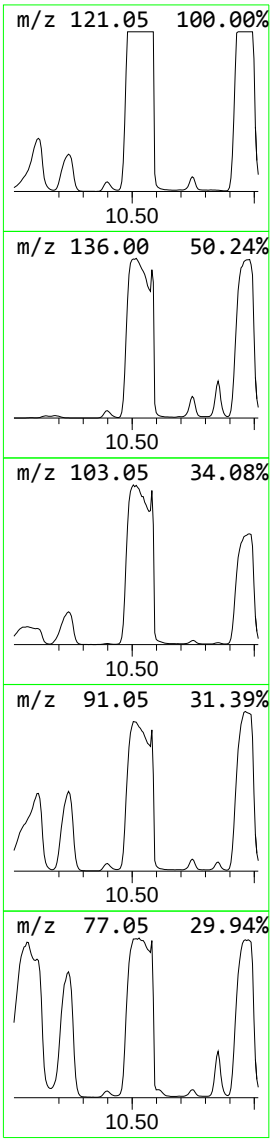
****

Peak Number 11 p-Cumenol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.516	561.96 ng/ul	214616000	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	86
2	Phenol, 2-(1-methylethyl)-, meth...	193	C11H15NO2	002631-40-5	86
3	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	80
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	80
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	72





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ALS Vial : 29 Sample Multiplier: 1

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ClientSampleId :
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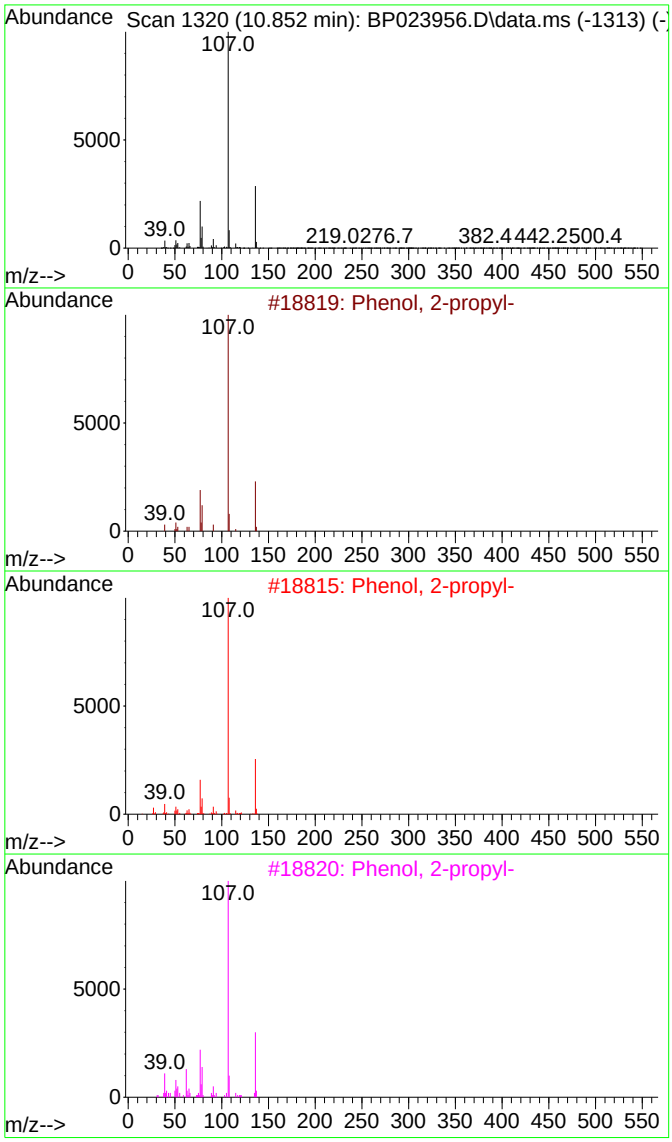
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

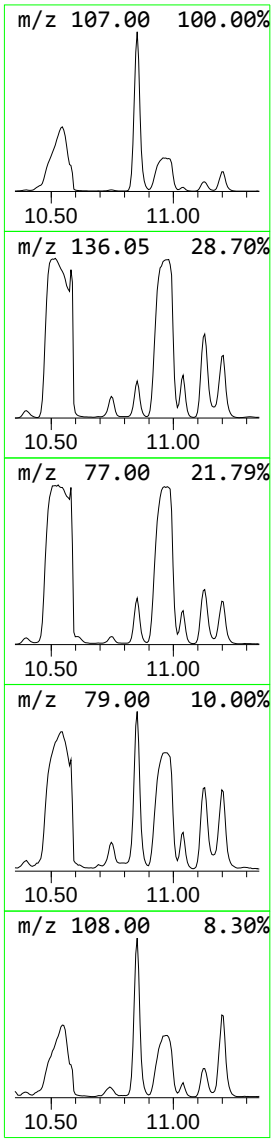
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenol, 2-propyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.852	29.23 ng/ul	11162700	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	91
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	90
3	Phenol, 2-propyl-	136	C9H12O	000644-35-9	86
4	Phenol, 4-propyl-	136	C9H12O	000645-56-7	86
5	Phenol, 4-propyl-	136	C9H12O	000645-56-7	72





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Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

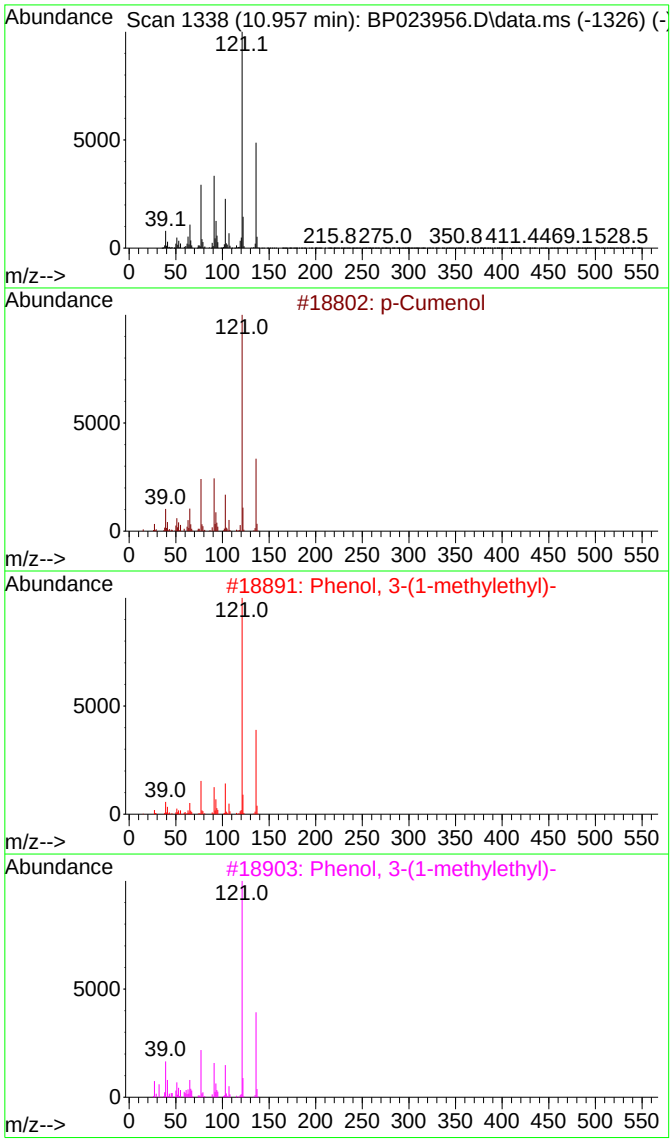
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

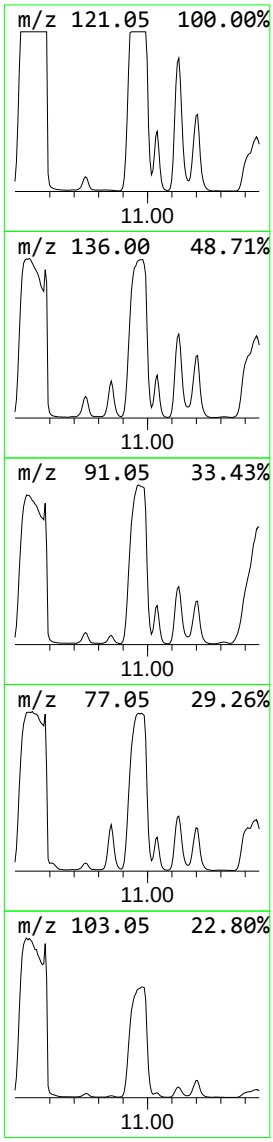
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 3-(1-methylethyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.957	296.44 ng/ul	113210000	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	96
2	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	87
4	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	87





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Acq On : 06 Feb 2025 05:12
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Misc :
ALS Vial : 29 Sample Multiplier: 1

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ClientSampleId :
E29B3

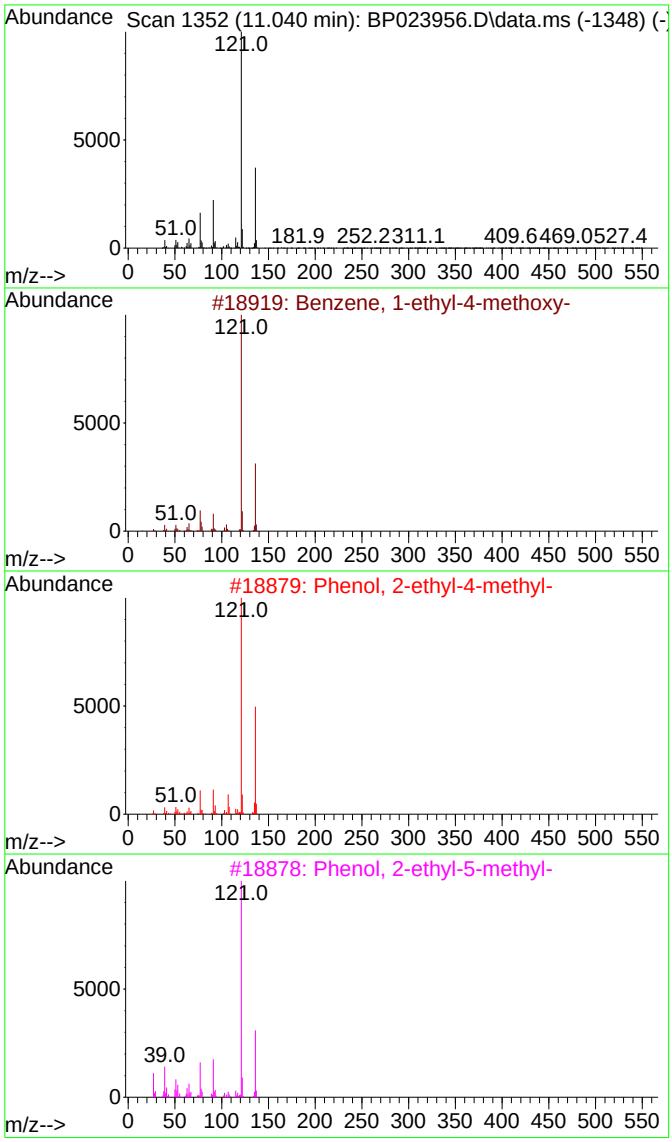
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

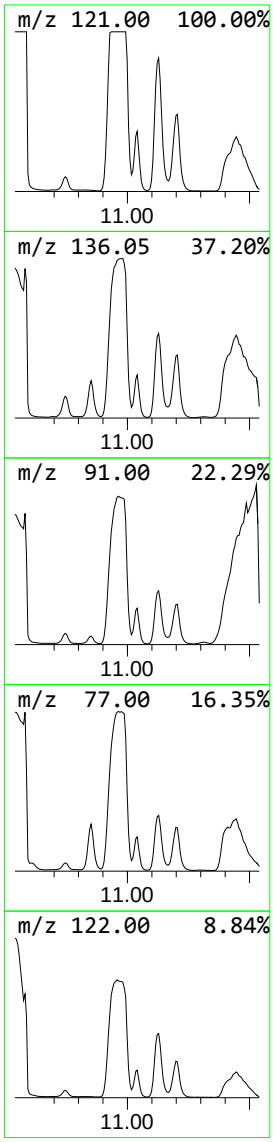
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethyl-4-methoxy- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.040	32.70 ng/ul	12489400	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	87
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	86
3	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	86
4	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	80
5	Phenol, 3,4,5-trimethyl-, methyl...	193	C11H15NO2	002686-99-9	78





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Acq On : 06 Feb 2025 05:12
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Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

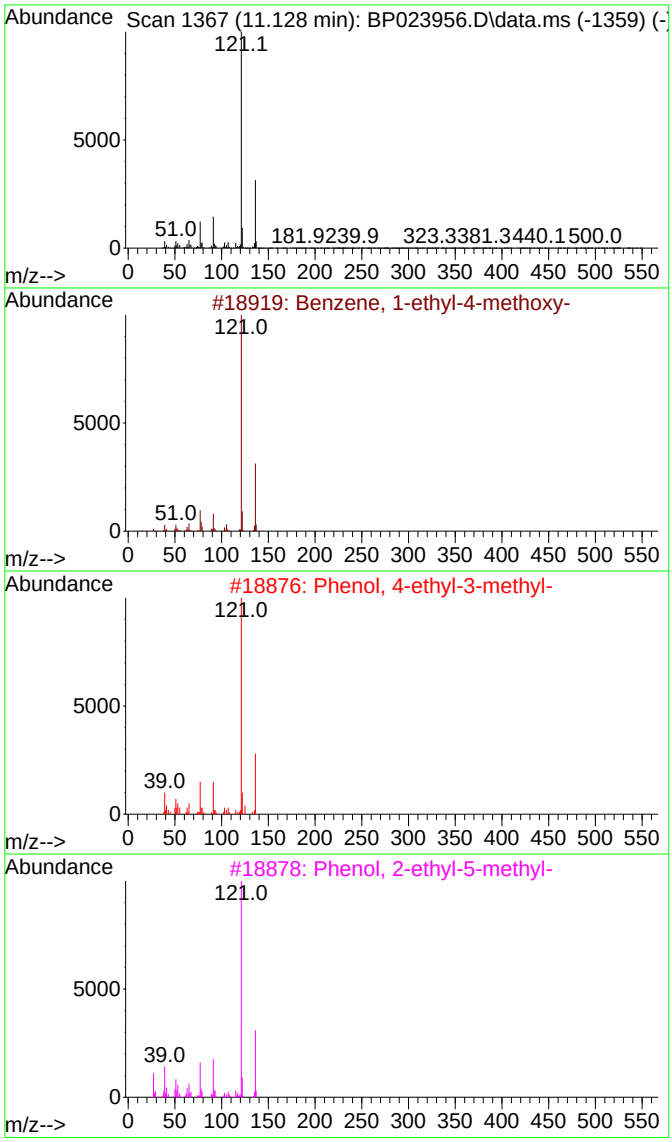
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

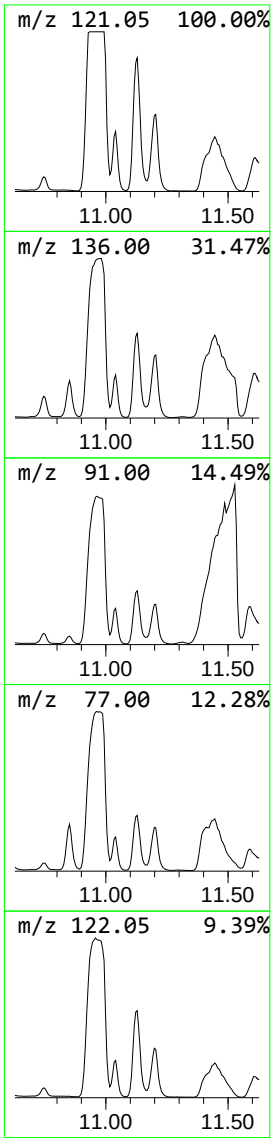
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 4-ethyl-3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.128	91.46 ng/ul	34927600	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
2	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	91
3	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
5	p-Cumenol	136	C9H12O	000099-89-8	90





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Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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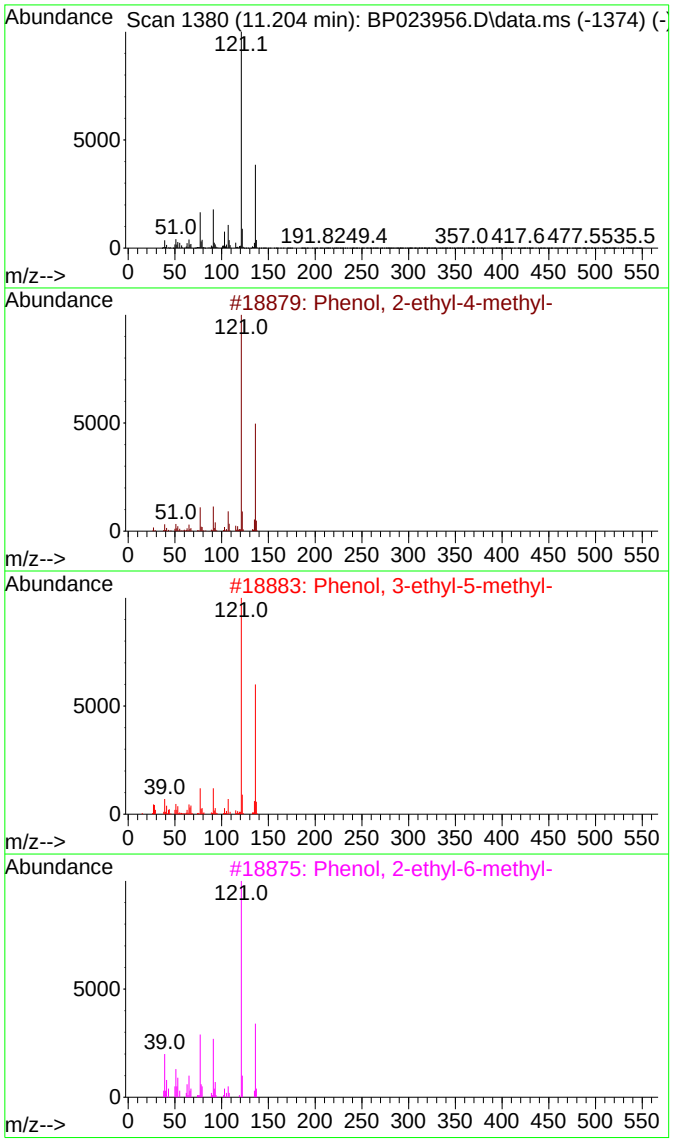
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

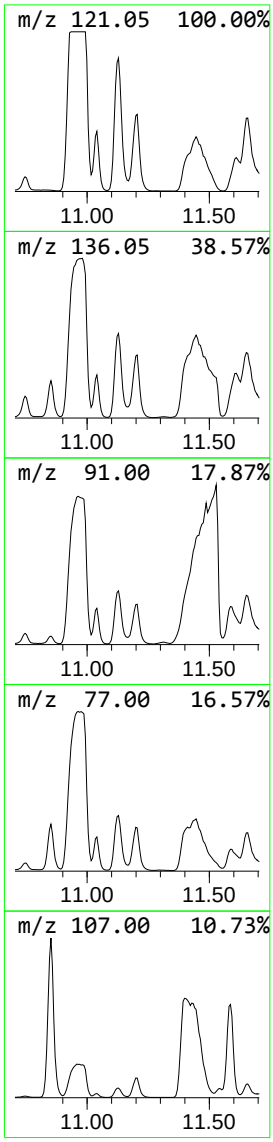
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenol, 2-ethyl-4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.204	60.13 ng/ul	22962300	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
3	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	87
5	p-Cumenol	136	C9H12O	000099-89-8	86





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Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

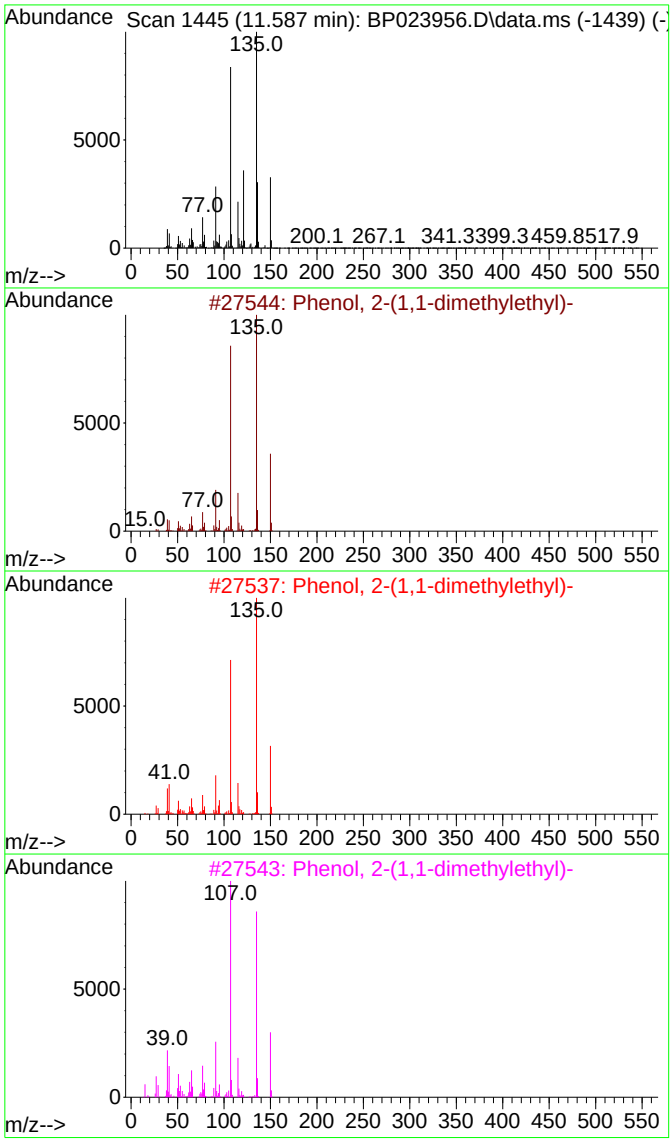
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

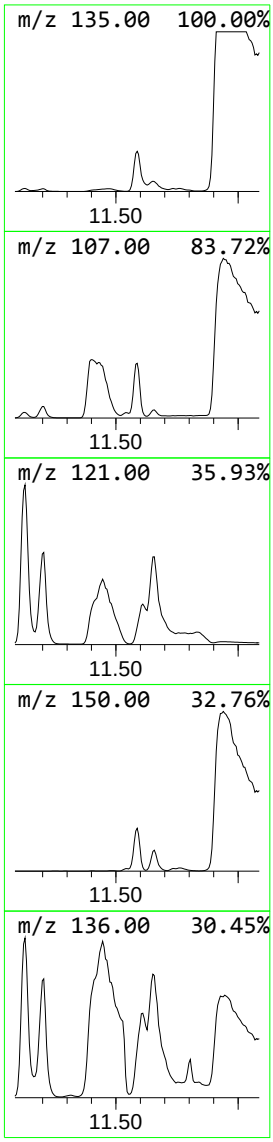
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.587	70.78 ng/ul	27032800	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	94
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	81
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	81
4	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	58
5	Hexestrol, O-trifluoroacetyl-	366	C20H21F3O3	1000365-31-7	53





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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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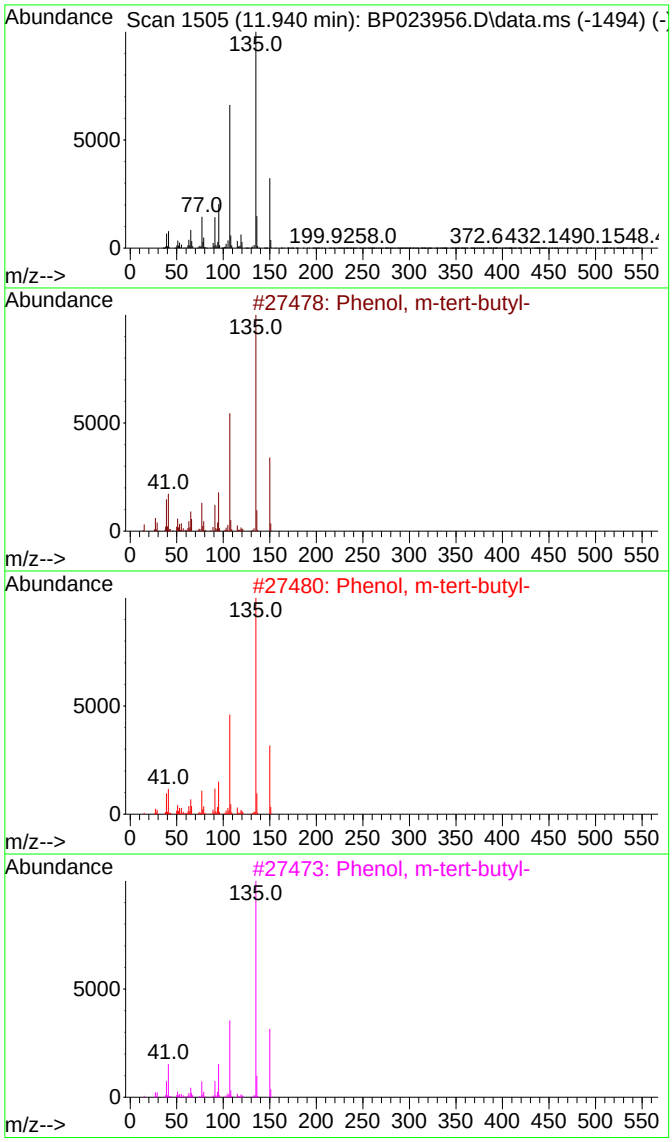
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

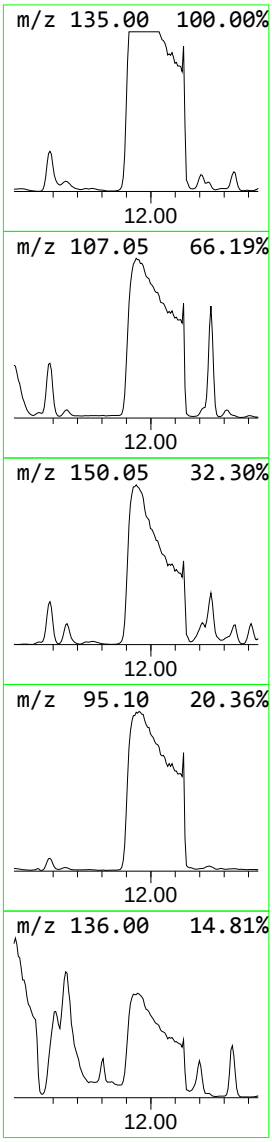
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenol, m-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.940	812.76 ng/ul	310398000	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	87





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ClientSampleId :
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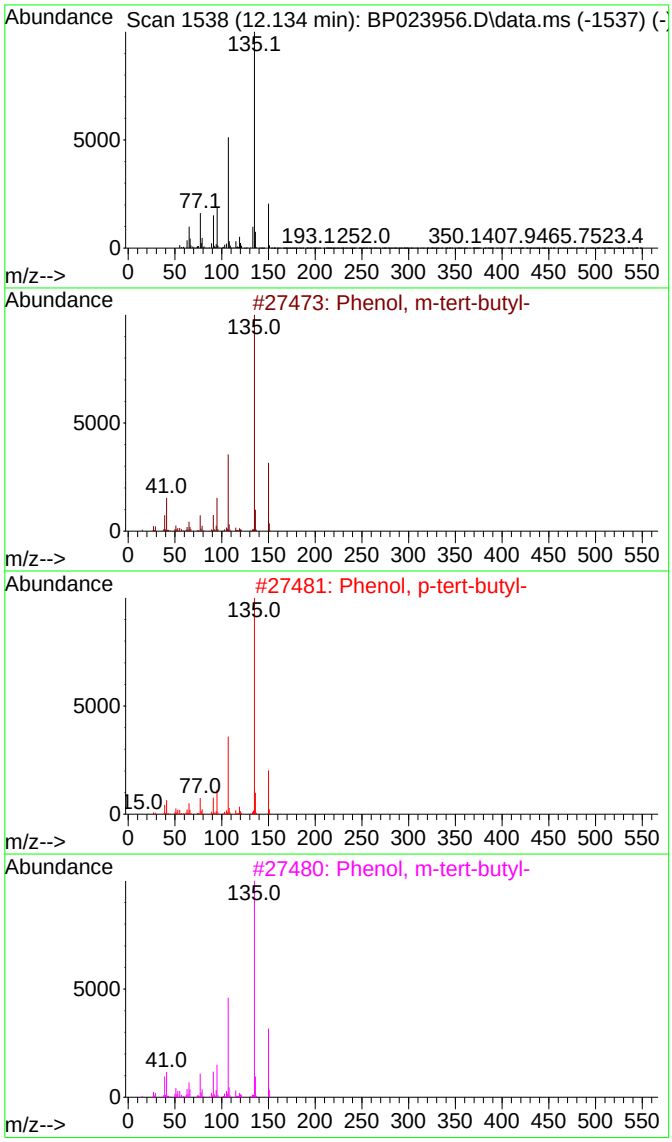
Quant Title : SVOA CALIBRATION

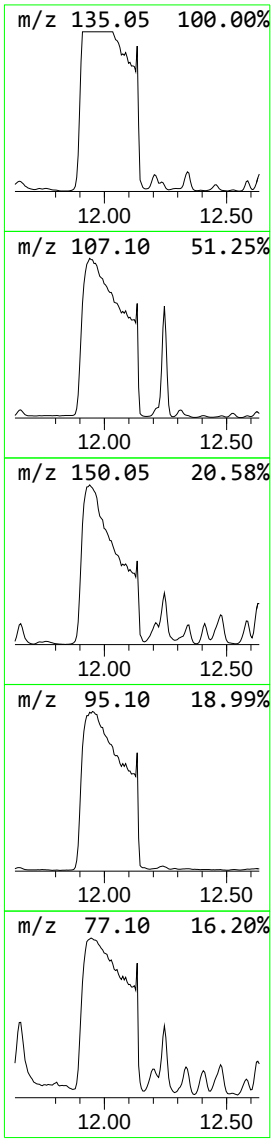
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenol, p-tert-butyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.134	37.91 ng/ul	14476600	Naphthalene-d8	10.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	90
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	86
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	74
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	72





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Sample : Q1202-19
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ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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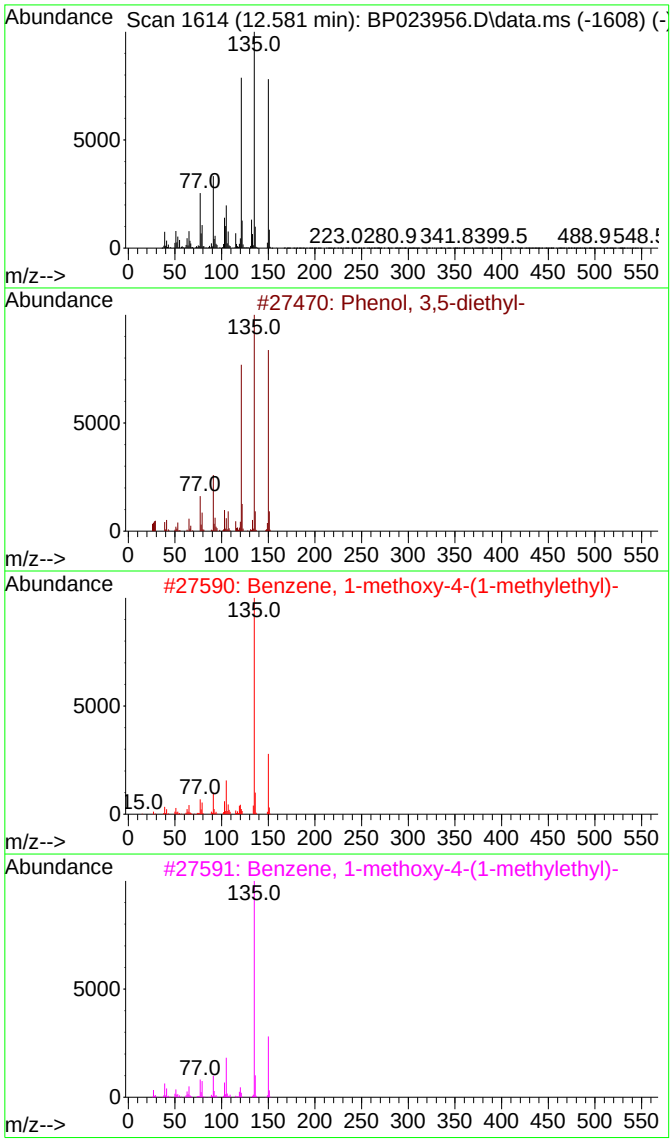
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

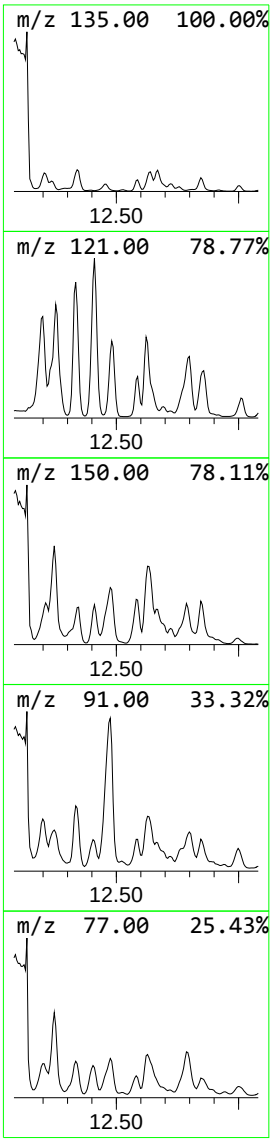
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 3,5-diethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.581	10.20 ng/ul	5267380	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-diethyl-	150	C10H14O	001197-34-8	95
2	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	78
3	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	60
4	o-Isopropylanisole	150	C10H14O	002944-47-0	60
5	Benzene, 2-methoxy-1,3,4-trimethyl-	150	C10H14O	021573-36-4	60





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Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

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Quant Title : SVOA CALIBRATION

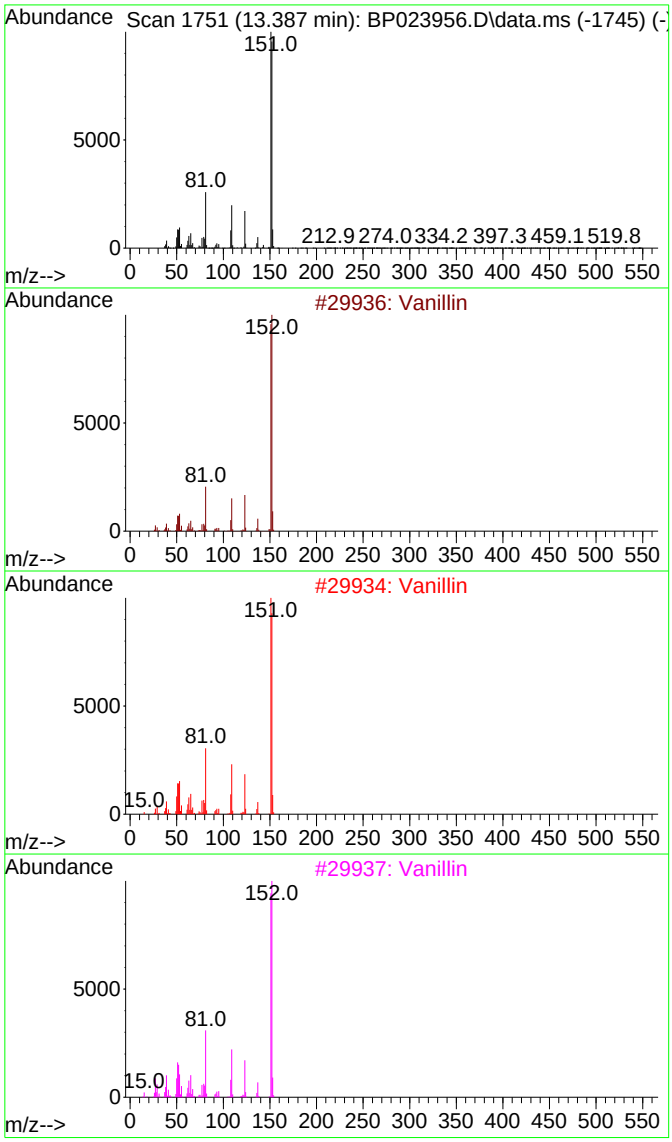
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

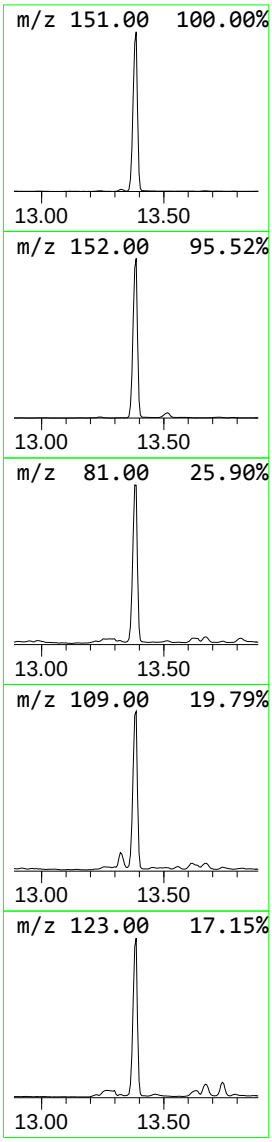
****

Peak Number 30 Vanillin Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.387	46.44 ng/ul	23982900	Acenaphthene-d10	14.416

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





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Instrument :
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ClientSampleId :
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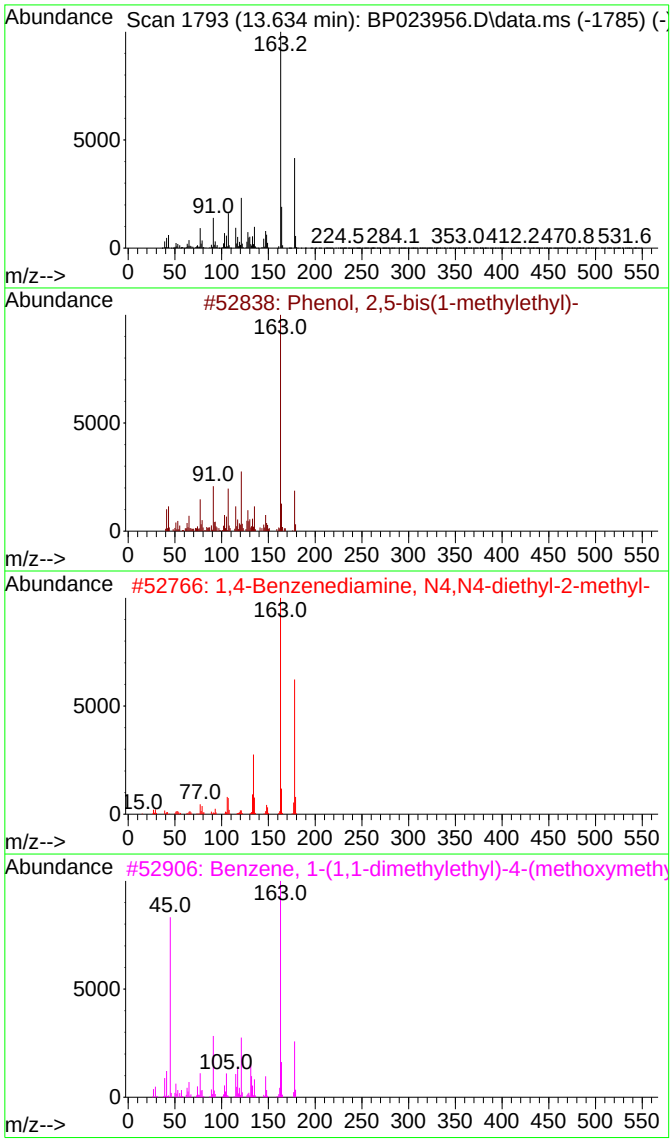
Quant Title : SVOA CALIBRATION

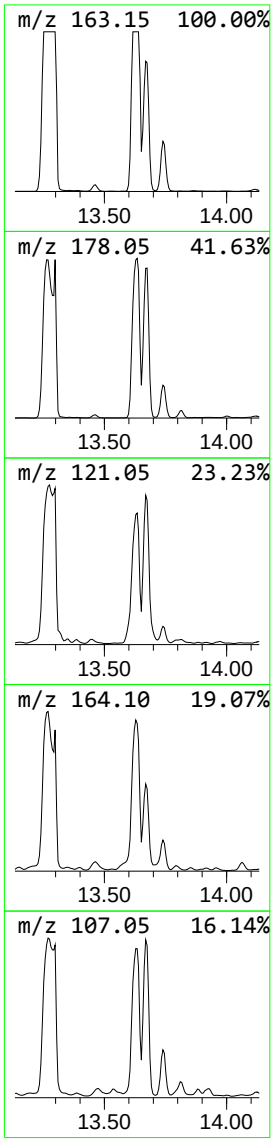
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Phenol, 2,5-bis(1-methyleth... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.634	151.81 ng/ul	78404100	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,5-bis(1-methylethyl)-	178	C12H18O	035946-91-9	91
2	1,4-Benzenediamine, N4,N4-diethy...	178	C11H18N2	000148-71-0	86
3	Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	003395-87-7	86
4	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	80
5	Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	017269-94-2	72





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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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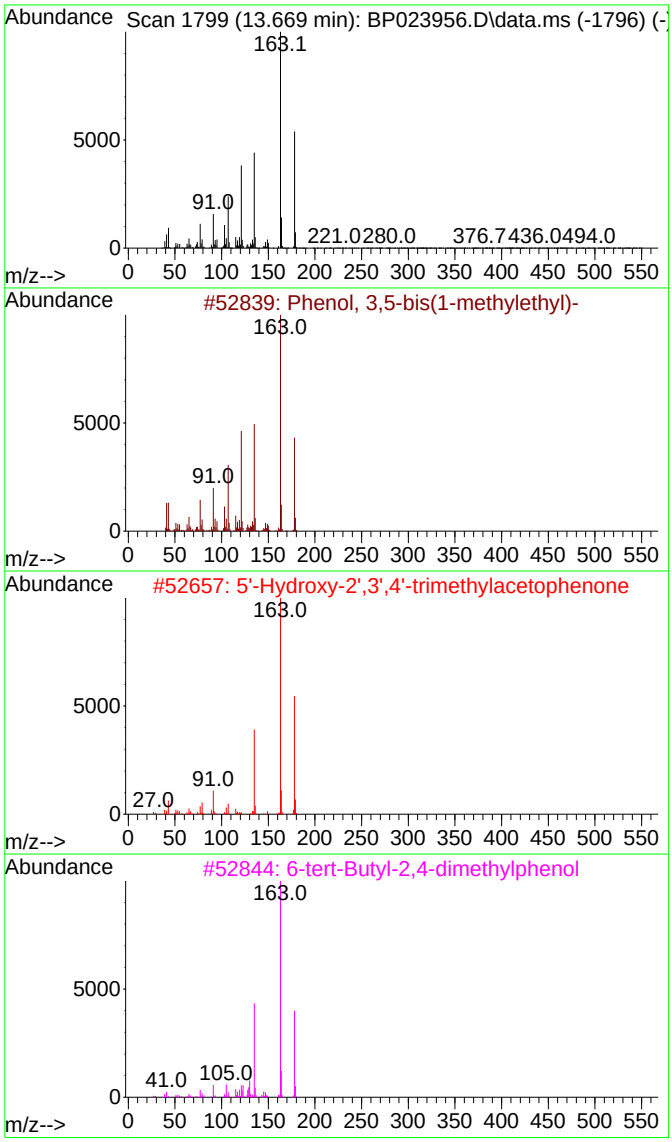
Quant Title : SVOA CALIBRATION

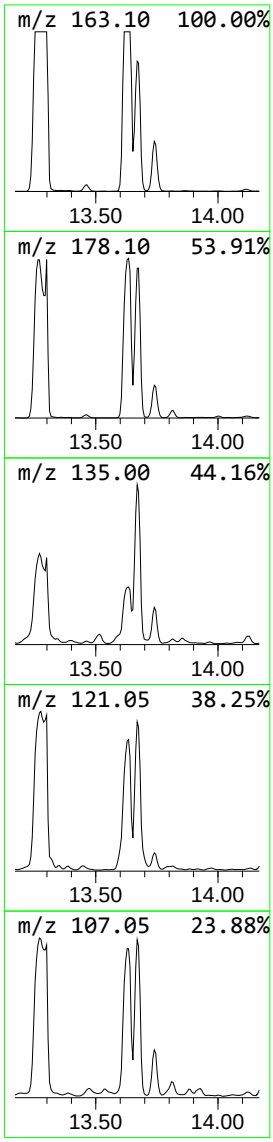
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Phenol, 3,5-bis(1-methyleth... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.669	87.78 ng/ul	45332700	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-bis(1-methylethyl)-	178	C12H18O	026886-05-5	97
2	5'-Hydroxy-2',3',4'-trimethylace...	178	C11H14O2	013667-28-2	81
3	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	74
4	4-tert-Butyl-2,6-dimethylphenol	178	C12H18O	000879-97-0	58
5	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	58





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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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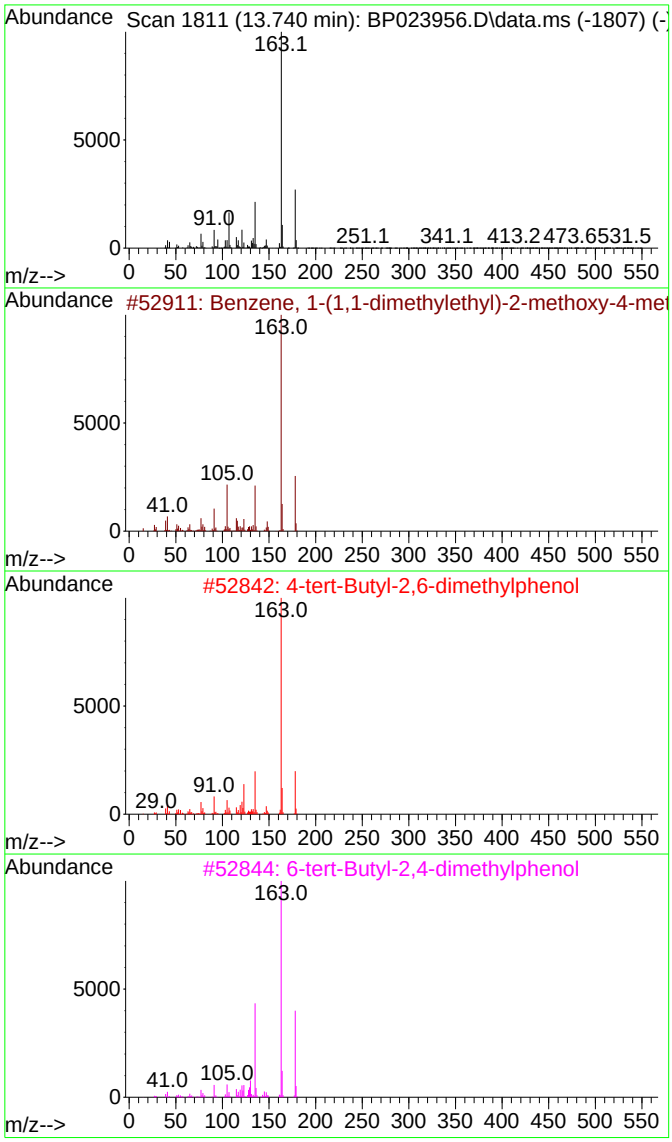
Quant Title : SVOA CALIBRATION

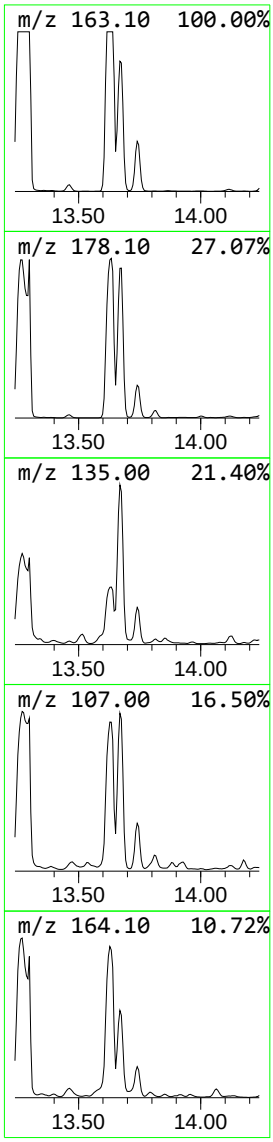
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzene, 1-(1,1-dimethyleth... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.740	24.97 ng/ul	12894100	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(1,1-dimethylethyl)-2...	178	C12H18O	000088-40-4	87
2	4-tert-Butyl-2,6-dimethylphenol	178	C12H18O	000879-97-0	83
3	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	80
4	Propofol	178	C12H18O	002078-54-8	80
5	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	74





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ALS Vial : 29 Sample Multiplier: 1

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BNA_P
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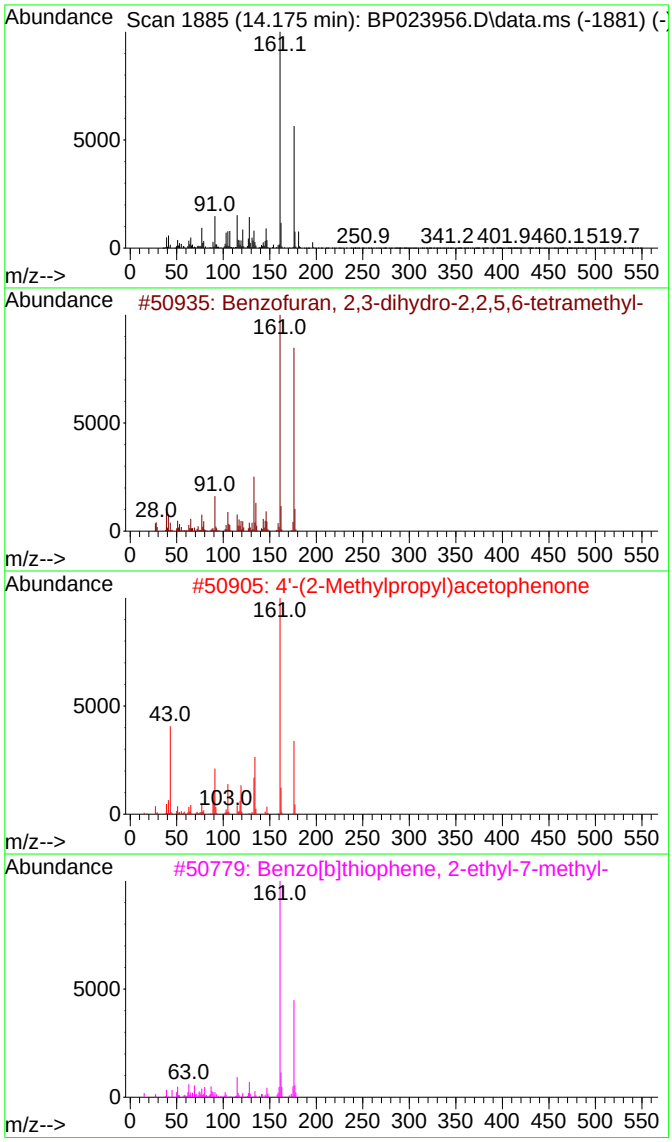
Quant Title : SVOA CALIBRATION

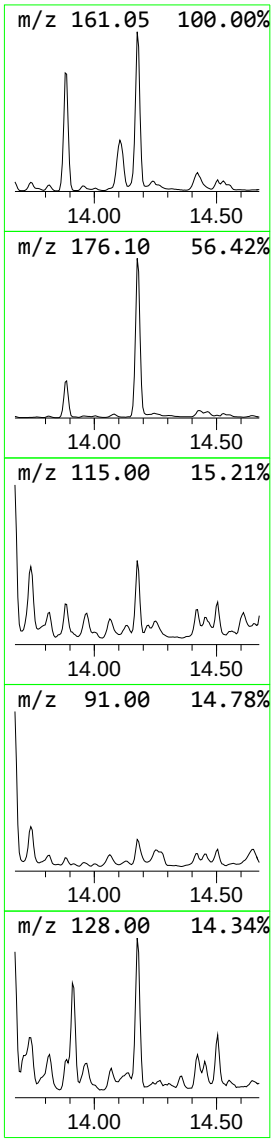
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzofuran, 2,3-dihydro-2,2... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.175	10.73 ng/ul	5544010	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2,3-dihydro-2,2,5,6-...	176	C12H16O	063577-97-9	87
2	4'-(2-Methylpropyl)acetophenone	176	C12H16O	038861-78-8	80
3	Benzo[b]thiophene, 2-ethyl-7-met...	176	C11H12S	016587-43-2	80
4	Benzofuran, 5-methoxy-6,7-dimethyl-	176	C11H12O2	035355-35-2	80
5	Benzofuran, 2,3-dihydro-2,2,4,6-...	176	C12H16O	003698-49-5	72





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ALS Vial : 29 Sample Multiplier: 1

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ClientSampleId :
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Quant Title : SVOA CALIBRATION

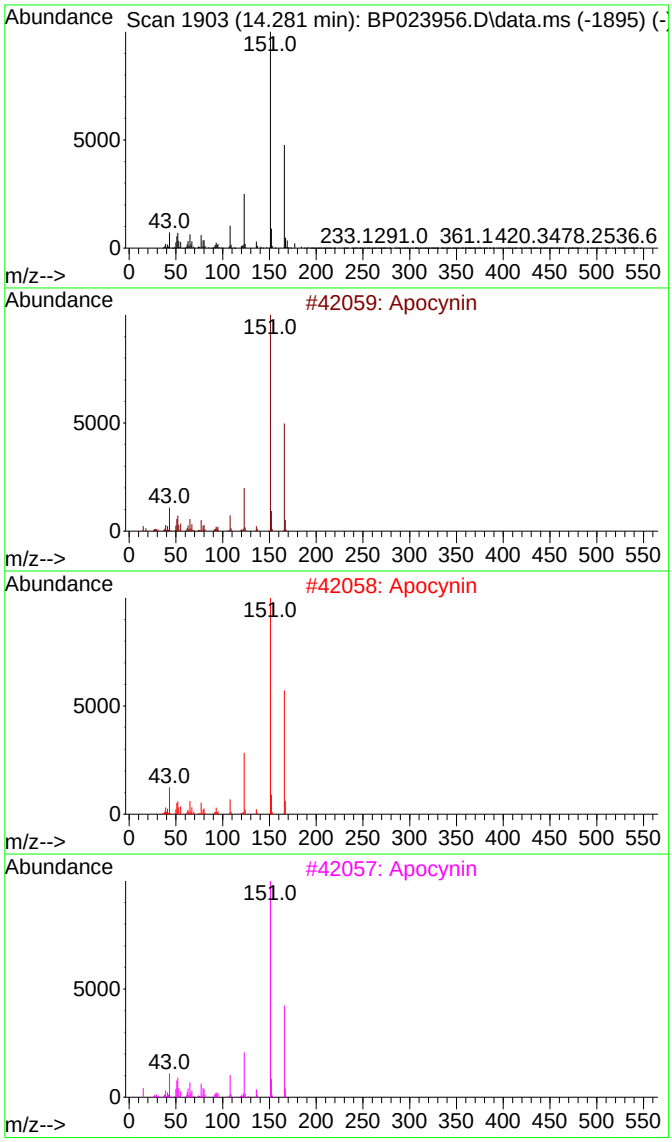
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

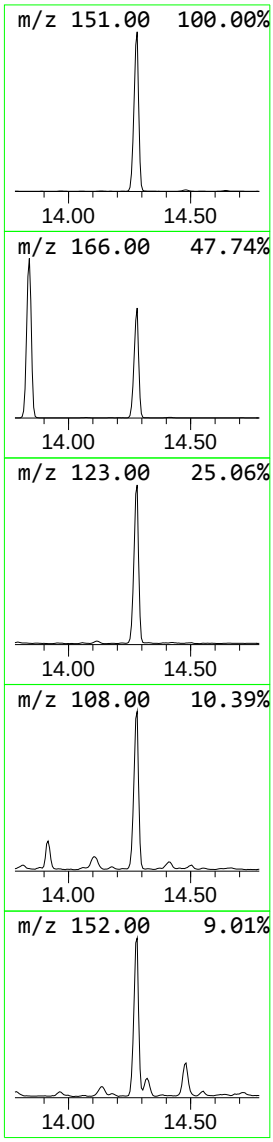
****

Peak Number 37 Apocynin Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.281	39.51 ng/ul	20406200	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Apocynin	166	C9H10O3	000498-02-2	97
2	Apocynin	166	C9H10O3	000498-02-2	97
3	Apocynin	166	C9H10O3	000498-02-2	96
4	Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	95
5	Ethanone, 1-(3-hydroxy-4-methoxy...	166	C9H10O3	006100-74-9	95





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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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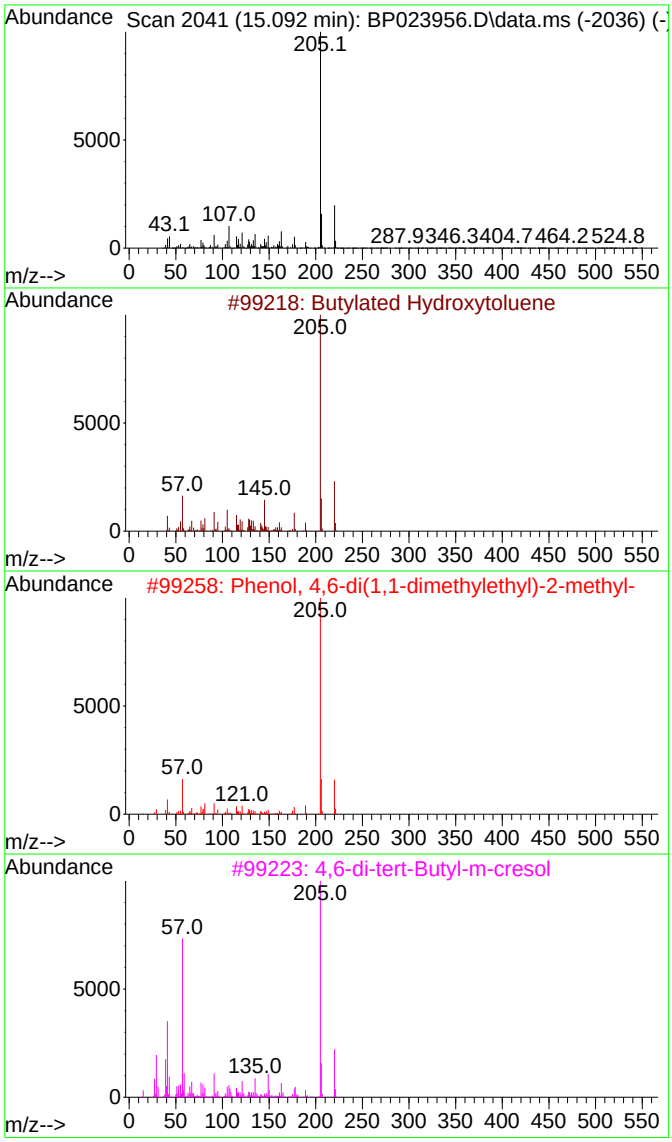
Quant Title : SVOA CALIBRATION

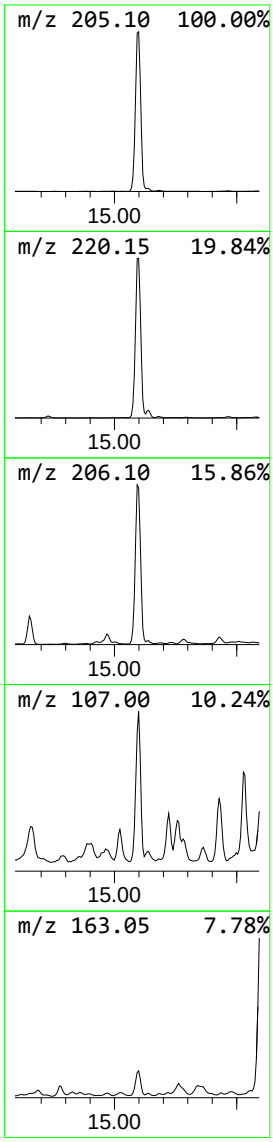
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Butylated Hydroxytoluene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.092	16.16 ng/ul	8345580	Acenaphthene-d10	14.416

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	90
2	Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	87
3	4,6-di-tert-Butyl-m-cresol	220	C15H24O	000497-39-2	86
4	Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	83
5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	81





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ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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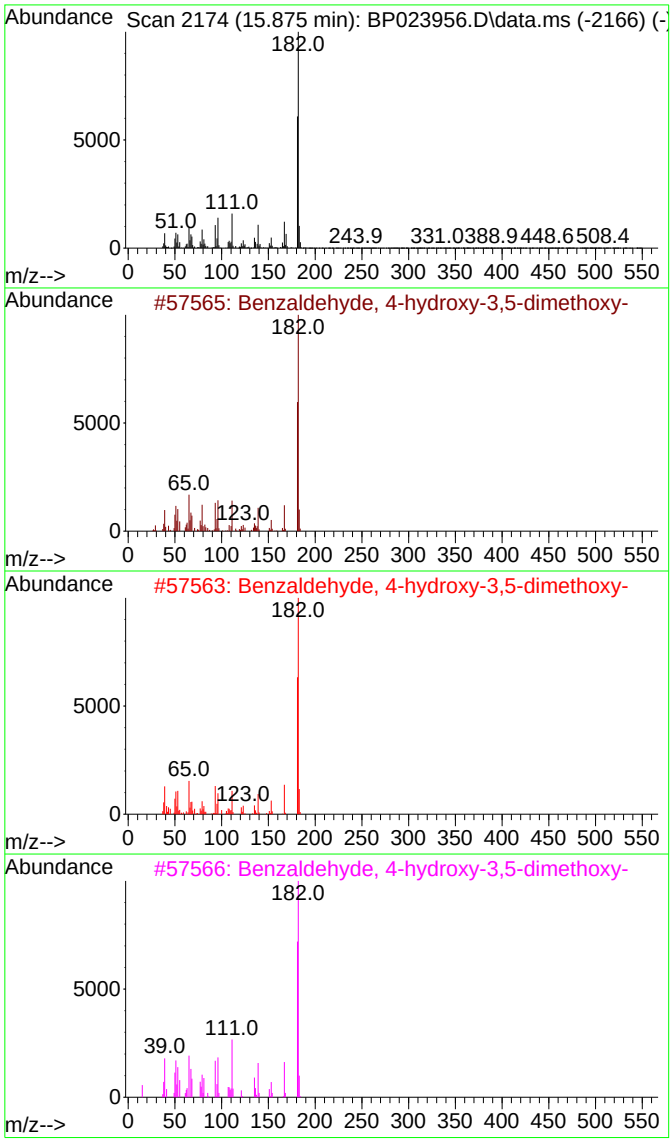
Quant Title : SVOA CALIBRATION

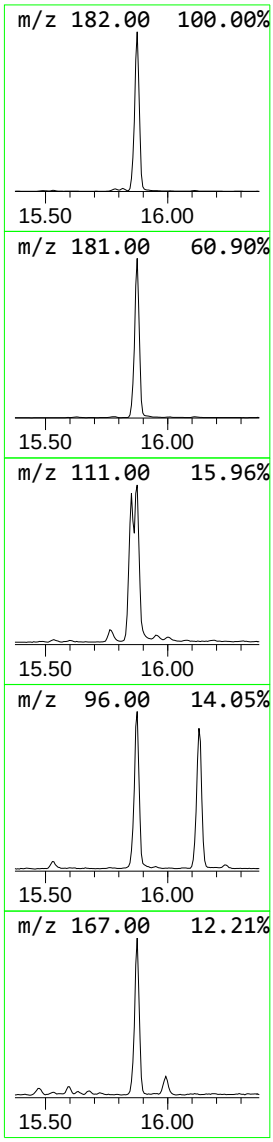
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Benzaldehyde, 4-hydroxy-3,5... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.875	51.28 ng/ul	19495300	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	97
2	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	96
3	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	96
4	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	96
5	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	94





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ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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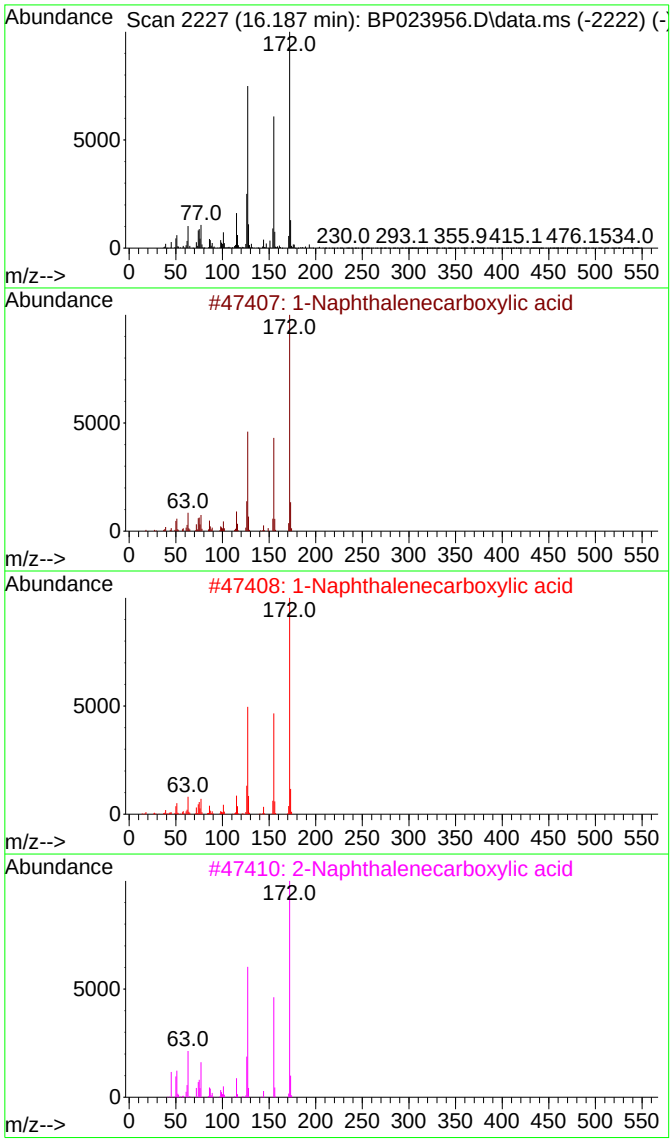
Quant Title : SVOA CALIBRATION

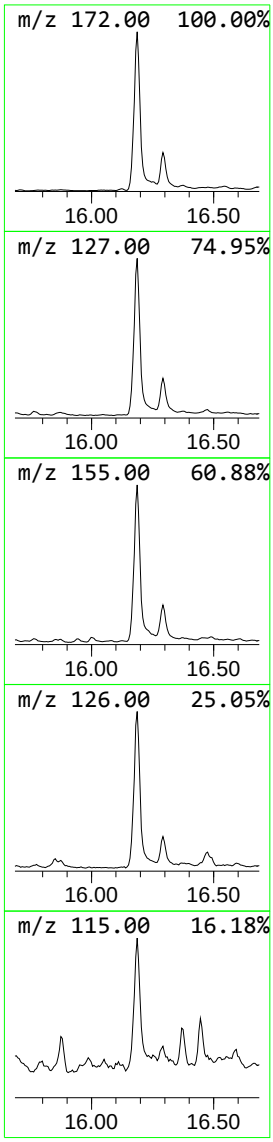
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 1-Naphthalenecarboxylic acid Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.187	12.99 ng/ul	4936760	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	95
2	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	95
3	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	93
4	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	93
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	91





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ALS Vial : 29 Sample Multiplier: 1

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ClientSampleId :
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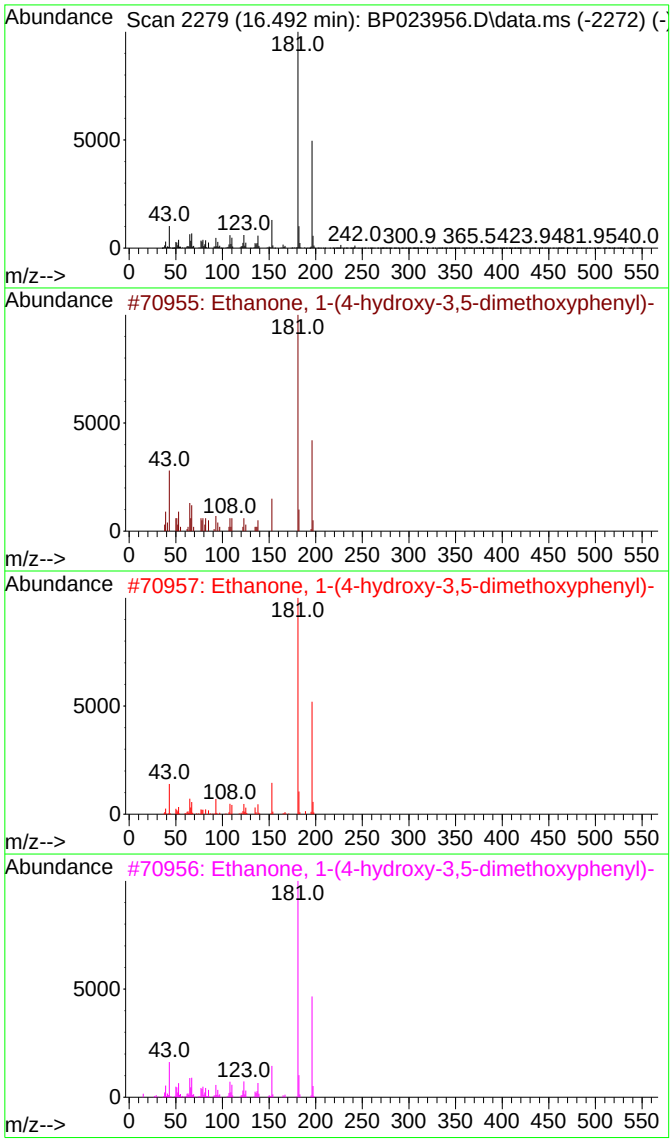
Quant Title : SVOA CALIBRATION

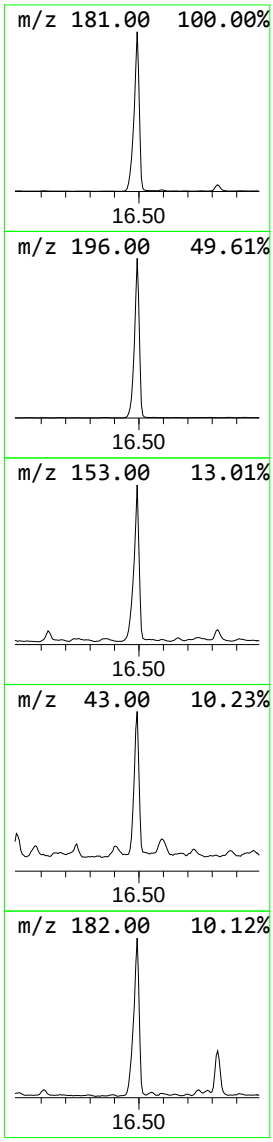
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Ethanone, 1-(4-hydroxy-3,5-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.492	38.73 ng/ul	14723900	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	97
2	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	96
3	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	96
4	Ethanone, 1-(4-hydroxy-3,5-dimet...	196	C10H12O4	002478-38-8	96
5	Xanthoxylin	196	C10H12O4	000090-24-4	90





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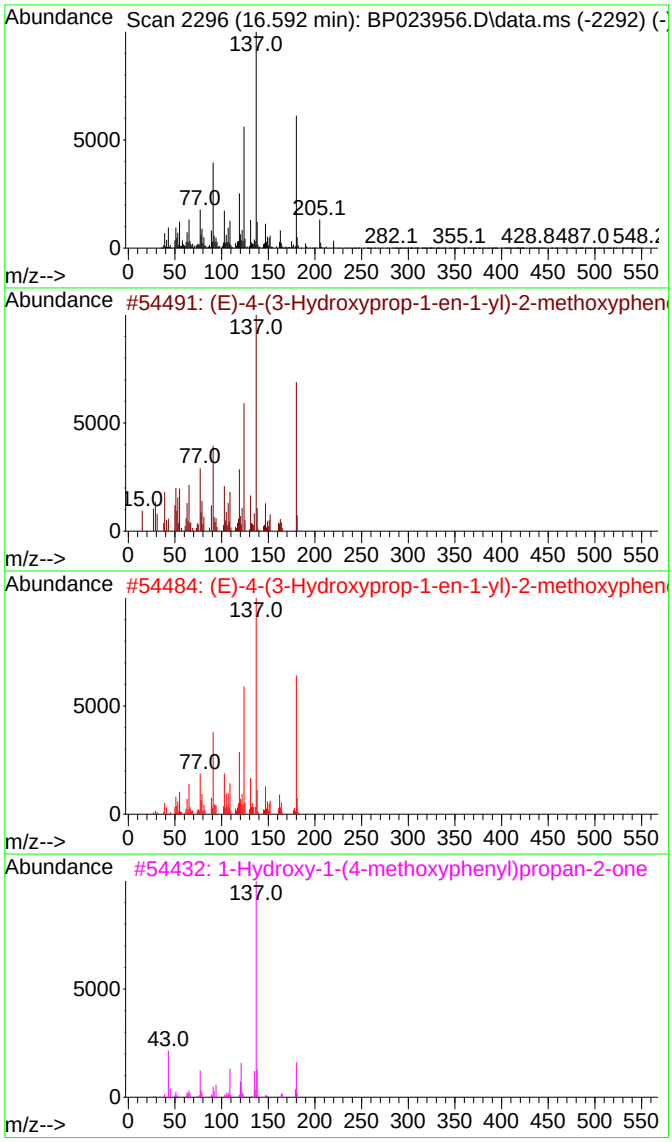
Quant Title : SVOA CALIBRATION

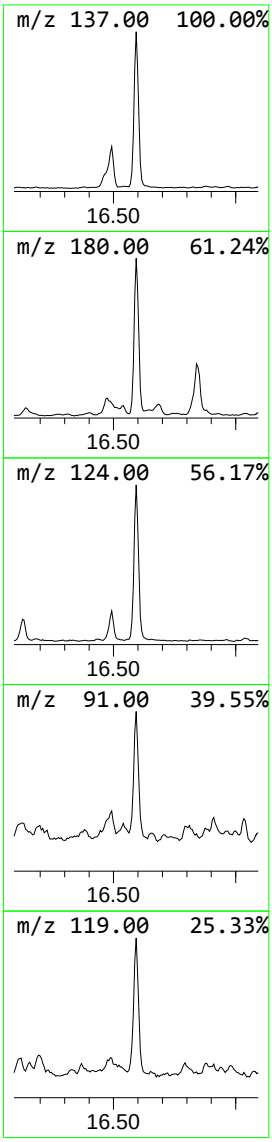
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (E)-4-(3-Hydroxyprop-1-en-1... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.592	10.23 ng/ul	3888200	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	96
2	(E)-4-(3-Hydroxyprop-1-en-1-yl)-...	180	C10H12O3	032811-40-8	93
3	1-Hydroxy-1-(4-methoxyphenyl)pro...	180	C10H12O3	015482-29-8	47
4	Guaiacol, 4-butyl-	180	C11H16O2	059832-96-1	46
5	6-Methylnicotinic acid	137	C7H7NO2	003222-47-7	38





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Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

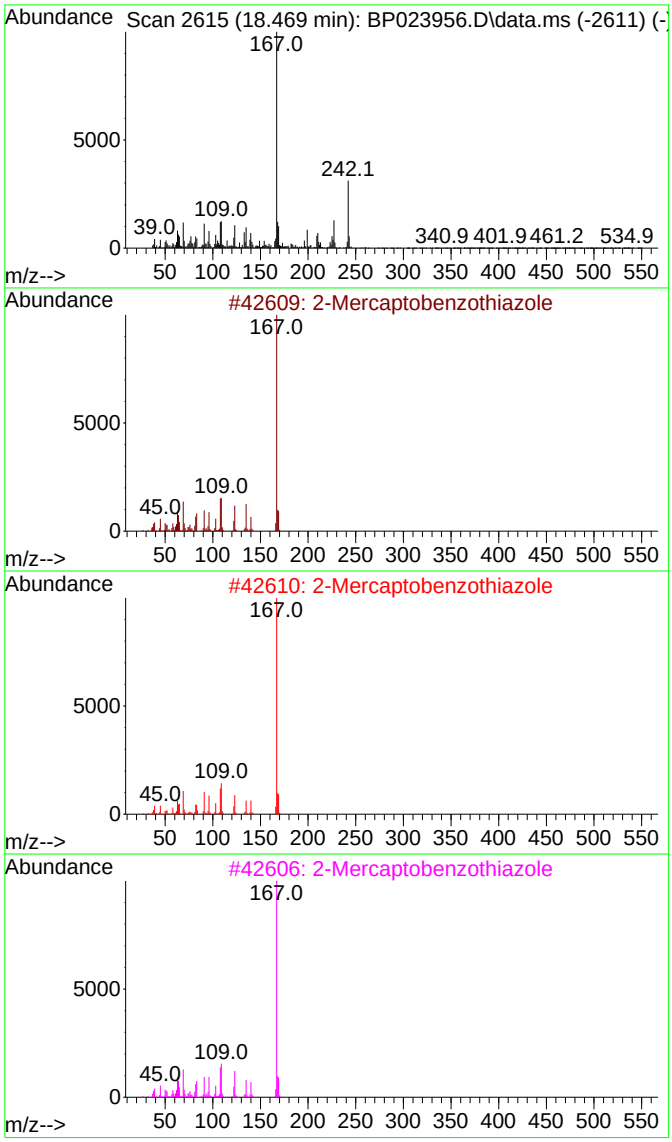
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

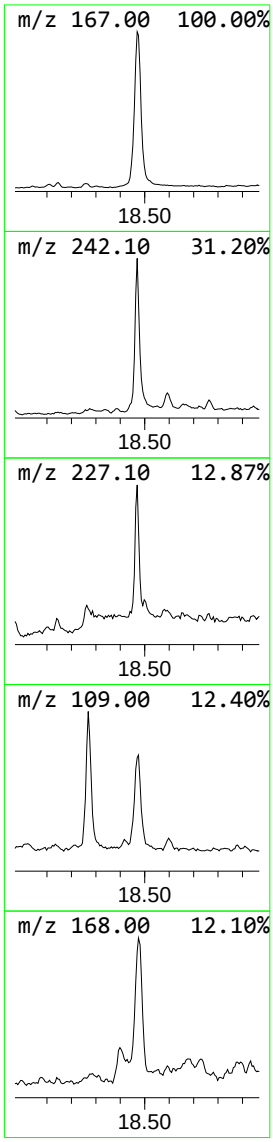
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 2-Mercaptobenzothiazole Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.469	11.15 ng/ul	4237410	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	96
2	2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	96
3	2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	96
4	2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	95
5	2-Mercaptobenzothiazole	167	C7H5NS2	000149-30-4	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

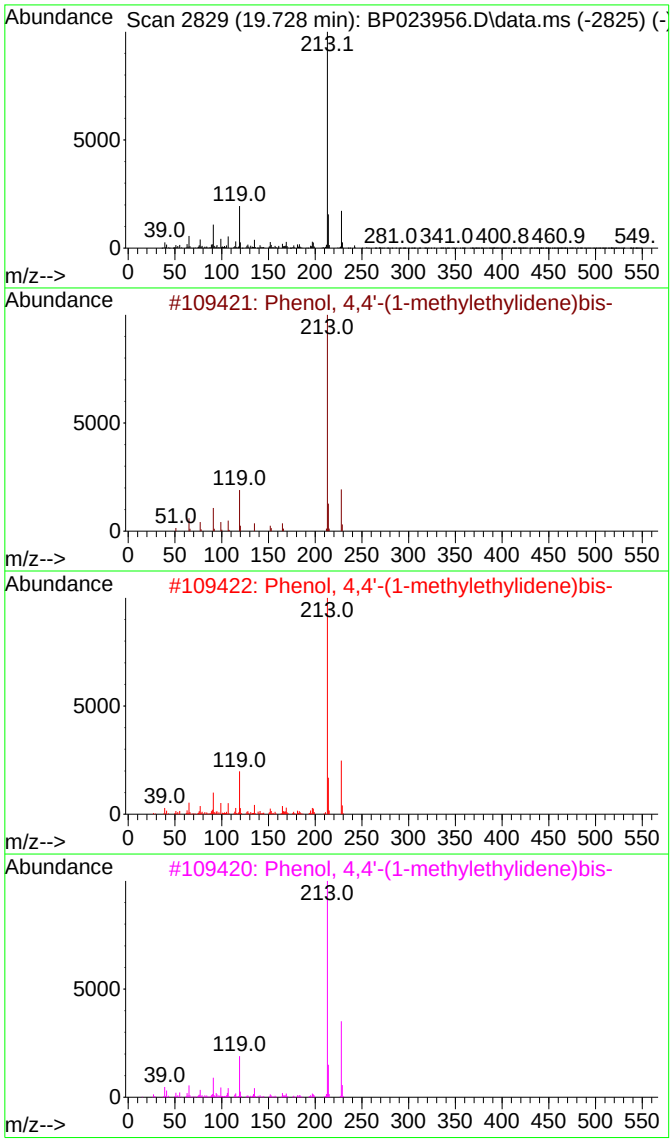
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

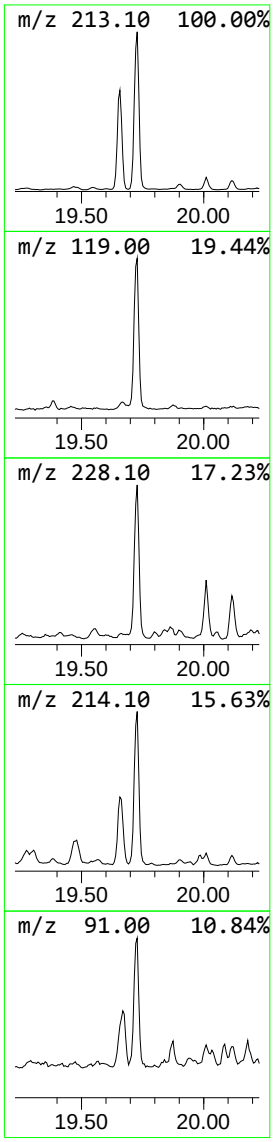
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Phenol, 4,4'-(1-methylethyl... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.728	13.13 ng/ul	5413930	Chrysene-d12	21.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	95
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	92
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	87
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	80
5	2,2-Bis-(4-hyxroxyphenyl)-butane	242	C16H18O2	000077-40-7	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

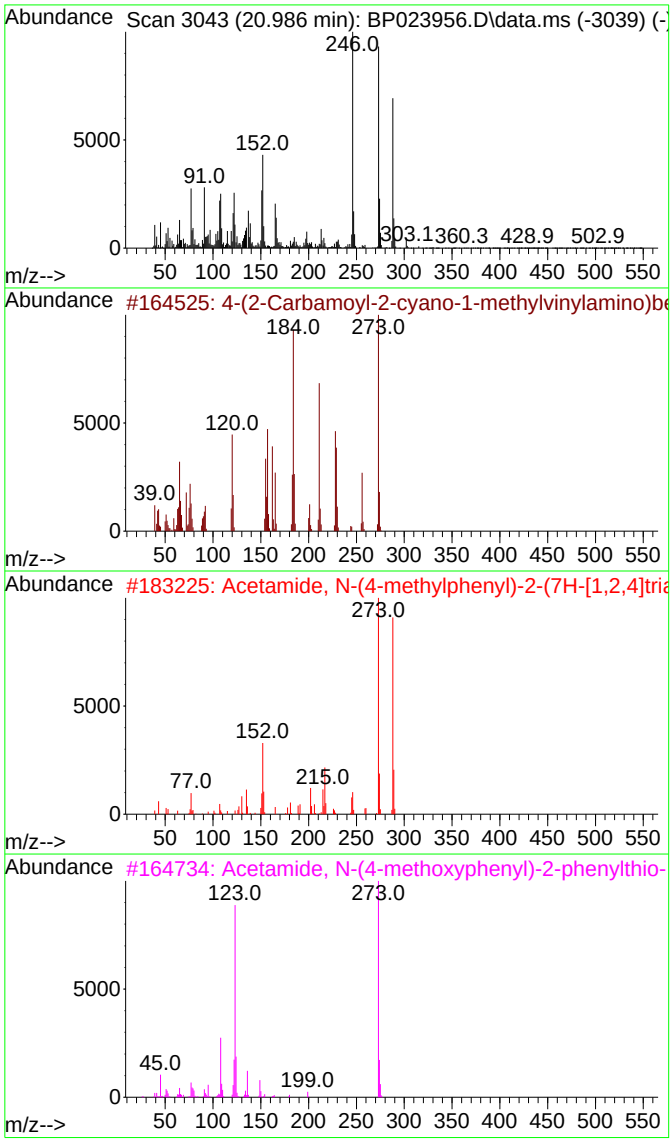
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

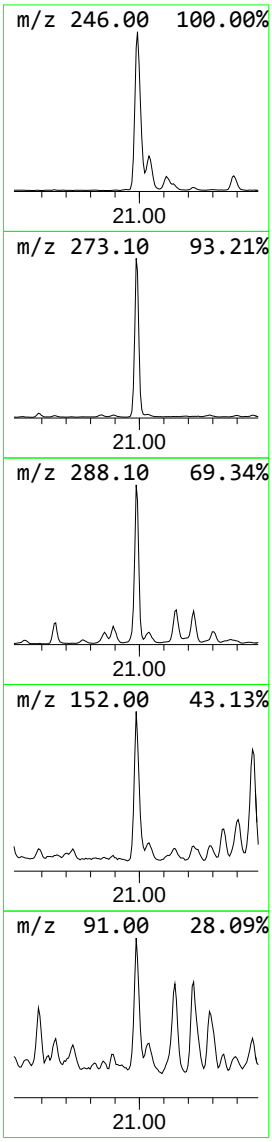
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 4-(2-Carbamoyl-2-cyano-1-me... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.986	22.44 ng/ul	9252250	Chrysene-d12	21.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(2-Carbamoyl-2-cyano-1-methylv...	273	C14H15N3O3	1000311-98-1	93
2	Acetamide, N-(4-methylphenyl)-2-...	288	C12H12N6OS	1000351-38-0	38
3	Acetamide, N-(4-methoxyphenyl)-2...	273	C15H15NO2S	1000307-20-8	35
4	Benz(a)anthracene, 7,12-dimethoxy-	288	C20H16O2	016354-53-3	35
5	Xanthen-9-one, 1,8-dihydroxy-3,5...	288	C15H12O6	000521-65-3	30





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023956.D
Acq On : 06 Feb 2025 05:12
Operator : RC/JU
Sample : Q1202-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.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
Butanoic acid, ...	5.069	53.0	ng/ul	8680690	1	7.775	3277760	20.0
1-Hexanol, 2-et...	7.863	317.9	ng/ul	52094400	1	7.775	3277760	20.0
Phenol, 2,6-dim...	9.193	26.8	ng/ul	10235000	2	10.581	7638080	20.0
Hexanoic acid, ...	9.487	187.3	ng/ul	71532700	2	10.581	7638080	20.0
Phenol, 2-ethyl-	9.540	67.3	ng/ul	25717400	2	10.581	7638080	20.0
Phenol, 3-ethyl-	10.075	320.4	ng/ul	122349000	2	10.581	7638080	20.0
p-Cumenol	10.516	562.0	ng/ul	214616000	2	10.581	7638080	20.0
Phenol, 2-propyl-	10.852	29.2	ng/ul	11162700	2	10.581	7638080	20.0
Phenol, 3-(1-me...	10.957	296.4	ng/ul	113210000	2	10.581	7638080	20.0
Benzene, 1-ethy...	11.040	32.7	ng/ul	12489400	2	10.581	7638080	20.0
Phenol, 4-ethyl...	11.128	91.5	ng/ul	34927600	2	10.581	7638080	20.0
Phenol, 2-ethyl...	11.204	60.1	ng/ul	22962300	2	10.581	7638080	20.0
Phenol, 2-(1,1-...	11.587	70.8	ng/ul	27032800	2	10.581	7638080	20.0
Phenol, m-tert-...	11.940	812.8	ng/ul	310398000	2	10.581	7638080	20.0
Phenol, p-tert-...	12.134	37.9	ng/ul	14476600	2	10.581	7638080	20.0
Phenol, 3,5-die...	12.581	10.2	ng/ul	5267380	3	14.416	10329000	20.0
Vanillin	13.387	46.4	ng/ul	23982900	3	14.416	10329000	20.0
Phenol, 2,5-bis...	13.634	151.8	ng/ul	78404100	3	14.416	10329000	20.0
Phenol, 3,5-bis...	13.669	87.8	ng/ul	45332700	3	14.416	10329000	20.0
Benzene, 1-(1,1...	13.740	25.0	ng/ul	12894100	3	14.416	10329000	20.0
Benzofuran, 2,3...	14.175	10.7	ng/ul	5544010	3	14.416	10329000	20.0
Apocynin	14.281	39.5	ng/ul	20406200	3	14.416	10329000	20.0
Butylated Hydro...	15.092	16.2	ng/ul	8345580	3	14.416	10329000	20.0
Benzaldehyde, 4...	15.875	51.3	ng/ul	19495300	4	17.198	7602870	20.0
1-Naphthaleneca...	16.187	13.0	ng/ul	4936760	4	17.198	7602870	20.0
Ethanone, 1-(4-...	16.492	38.7	ng/ul	14723900	4	17.198	7602870	20.0
(E)-4-(3-Hydrox...	16.592	10.2	ng/ul	3888200	4	17.198	7602870	20.0
2-Mercaptobenzo...	18.469	11.2	ng/ul	4237410	4	17.198	7602870	20.0
Phenol, 4,4'-(1...	19.728	13.1	ng/ul	5413930	5	21.616	8245040	20.0
4-(2-Carbamoyl-...	20.986	22.4	ng/ul	9252250	5	21.616	8245040	20.0