LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E29B0

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: BP023959.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.728	104	109	126	rBV	405201	1427720	1.06%	0.135%
2	6.963	648	659	662	rBV	858906	1664483	1.24%	0.158%
3	7.110	677	684	692	rBV	2073631	3173380	2.37%	0.301%
4	7.316	713	719	727	rBV	2472501	3763991	2.81%	0.357%
5	7.769	789	796	803	rVV	1941175	3111195	2.32%	0.295%
6	8.216	866	872	878	rBV	445130	722368	0.54%	0.069%
7	8.481	910	917	922	rVV	2337800	3948049	2.94%	0.374%
8	8.551	922	929	941	rVV	8131158	14581877	10.87%	1.383%
9	8.728	944	959	970	rVB5	232367	695660	0.52%	0.066%
10	8.916	984	991	999	rVB2	2518041	4490866	3.35%	0.426%
11	9.010	1000	1007	1016	rVB4	289556	749632	0.56%	0.071%
12	9.128	1016	1027	1032	rBV	915530	2582483	1.93%	0.245%
13	9.181	1032	1036	1042	rVV	3340734	5381897	4.01%	0.510%
14	9.234	1042	1045	1050	rVB	603890	852878	0.64%	0.081%
15	9.357	1060	1066	1071	rBV2	432860	705506	0.53%	0.067%
16	9.534	1085	1096	1104	rBV	2455025	4152817	3.10%	0.394%
17	9.634	1104	1113	1119	rVB	2189227	3590577	2.68%	0.341%
18	9.745	1119	1132	1134	rBV	17509350	33061376	24.65%	3.136%
19	9.775	1134	1137	1145	rVV	19371277	30384538	22.65%	2.882%
20	9.857	1145	1151	1159	rVV2	319798	754498	0.56%	0.072%
21	10.010	1163	1177	1181	rVV	11305685	29417021	21.93%	2.790%
22	10.057	1181	1185	1191	rVV	12522129	21005426	15.66%	1.992%
23	10.198	1200	1209	1223	rVB2	12588264	24918528	18.58%	2.363%
24	10.381	1234	1240	1244	rBV	796658	1286161	0.96%	0.122%
25	10.504	1244	1261	1266	rVV6	34860530	123478303	92.07%	11.711%
26	10.551	1266	1269	1274	rVB	2579966	3992027	2.98%	0.379%
27	10.651	1281	1286	1290	rBV2	579770	887142	0.66%	0.084%
28	10.710	1290	1296	1310	rVB	2818266	4754363	3.54%	0.451%
29	10.828	1310	1316	1322	rBV	1885741	2831833	2.11%	0.269%
30	10.928	1323	1333	1341	rBV2	28846659	63396990	47.27%	6.013%
31	11.010	1341	1347	1353	rVB	2453599	3849722	2.87%	0.365%
32	11.092	1353	1361	1366	rBV	6450287	10663518	7.95%	1.011%
33	11.169	1366	1374	1381	rVB	4268985	7587895	5.66%	0.720%
34	11.386	1404	1411	1416	rBV2	8168714	14609929	10.89%	1.386%
35	11.575	1437	1443	1448	rVV	5117938	8813228	6.57%	0.836%
36	11.633	1448	1453	1458	rVV	5322597	9798134	7.31%	0.929%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

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	11.681	1458	1461	1465	rVV2	1692635	2692200	2.01%	0.255%
38	11.722	1465	1468	1477	rVB	459092	1014859	0.76%	0.096%
39	11.916	1487	1501	1508	rBV2	31787627	70357073	52.46%	6.673%
40	12.063	1521	1526	1531	rBV2	1400656	2753513	2.05%	0.261%
41	12.116	1531	1535	1538	rVV2	1143875	1965986	1.47%	0.186%
42	12.157	1538	1542	1546	rVV2	1190185	2137438	1.59%	0.203%
43	12.204	1546	1550	1554	rVV3	406332	823439	0.61%	0.078%
44	12.263	1554	1560	1561	rVV3	794266	1373903	1.02%	0.130%
45	12.281	1561	1563	1567	rVV	1119841	1460890	1.09%	0.139%
46	12.351	1571	1575	1579	rVV	2585322	3453760	2.58%	0.328%
47	12.398	1579	1583	1584	rVV	621400	784211	0.58%	0.074%
48	12.422	1584	1587	1593	rVB	1281417	1884653	1.41%	0.179%
49	12.481	1593	1597	1604	rVB2	425416	706286	0.53%	0.067%
50	12.557	1604	1610	1612	rBV2	852655	1575834	1.17%	0.149%
51	12.598	1612	1617	1621	rVV3	1803345	3811033	2.84%	0.361%
52	12.633	1621	1623	1624	rVV	897760	910660	0.68%	0.086%
53	12.657	1625	1627	1631	rVV2	1367093	1945630	1.45%	0.185%
54	12.728	1634	1639	1641	rVV2	2367947	3894386	2.90%	0.369%
55	12.763	1641	1645	1650	rVV4	4887164	9483718	7.07%	0.899%
56	12.810	1650	1653	1664	rVB3	1114149	2330928	1.74%	0.221%
57	12.980	1676	1682	1688	rVB4	1488424	2867884	2.14%	0.272%
58	13.251	1718	1728	1734	rVV4	37185386	134120311	100.00%	12.721%
59	13.298	1734	1736	1748	rVB	33381279	27237988	20.31%	2.583%
60	13.445	1754	1761	1769	rVB7	858692	2022663	1.51%	0.192%
61	13.528	1769	1775	1781	rBV3	1227503	3007076	2.24%	0.285%
62	13.627	1781	1792	1796	rVV4	36956188	101824491	75.92%	9.658%
63	13.669	1796	1799	1805	rVV	27316006	36014056	26.85%	3.416%
64	13.727	1805	1809	1813	rVB	10191964	11434826	8.53%	1.085%
65	13.816	1819	1824	1828	rVB	5564697	7500572	5.59%	0.711%
66	13.869	1828	1833	1837	rBV	1489562	2094746	1.56%	0.199%
67	13.957	1843	1848	1858	rVB	299680	999257	0.75%	0.095%
68	14.045	1858	1863	1866	rBV2	813518	1503906	1.12%	0.143%
69	14.092	1866	1871	1878	rVB	7297484	11049140	8.24%	1.048%
70	14.163	1878	1883	1888	rBV	3619467	4911777	3.66%	0.466%
71	14.257	1897	1899	1906	rVB3	551310	782074	0.58%	0.074%
72	14.404	1918	1924	1929	rBV2	5101508	8879184	6.62%	0.842%
73	14.445	1929	1931	1941	rVB	1648207	2464338	1.84%	0.234%
74	14.651	1957	1966	1980	rVB4	2091183	5797661	4.32%	0.550%
75	14.957	2013	2018	2022	rBV	858580	1479146	1.10%	0.140%
76	15.080	2034	2039	2045	rBV	4440859	6443266	4.80%	0.611%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E29B0

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	15.210	2056	2061	2065	rBV	1275059	1742438	1.30%	0.165%
78	15.286	2071	2074	2078	rBV2	557401	769105	0.57%	0.073%
79	15.404	2089	2094	2101	rBV	7976268	13126814	9.79%	1.245%
80	15.486	2102	2108	2111	rVV4	869583	1673379	1.25%	0.159%
81	15.522	2111	2114	2121	rVV2	2672393	4556585	3.40%	0.432%
82	15.586	2121	2125	2131	rVB	2734465	3882893	2.90%	0.368%
83	15.763	2151	2155	2160	rBV3	536208	969001	0.72%	0.092%
84	16.121	2211	2216	2220	rBV	617561	1086970	0.81%	0.103%
85	16.598	2294	2297	2304	rBV2	535532	1013273	0.76%	0.096%
86	16.704	2313	2315	2323	rVB5	680148	1190848	0.89%	0.113%
87	16.968	2357	2360	2366	rBV3	602806	751219	0.56%	0.071%
88	17.086	2377	2380	2387	rVB	700421	881150	0.66%	0.084%
89	17.198	2393	2399	2404	rBV	5392103	8799291	6.56%	0.835%
90	17.304	2411	2417	2424	rBV	10255069	14438619	10.77%	1.369%
91	17.851	2507	2510	2514	rBV	739233	1113344	0.83%	0.106%
92	18.080	2546	2549	2554	rVB3	492170	876479	0.65%	0.083%
93	18.233	2572	2575	2581	rBV	842798	1576136	1.18%	0.149%
94	19.227	2739	2744	2750	rBV	5094587	7196148	5.37%	0.683%
95	19.662	2813	2818	2825	rBV	10774307	15513747	11.57%	1.471%
96	21.062	3052	3056	3063	rVB2	1087118	1643349	1.23%	0.156%
97	21.627	3146	3152	3159	rVB	4850468	8163787	6.09%	0.774%
98	22.062	3223	3226	3232	rVB	1018658	1433948	1.07%	0.136%
99	24.762	3677	3685	3697	rVB2	6234943	15192039	11.33%	1.441%
100	25.003	3717	3726	3739	rVB2	2459243	7871324	5.87%	0.747%

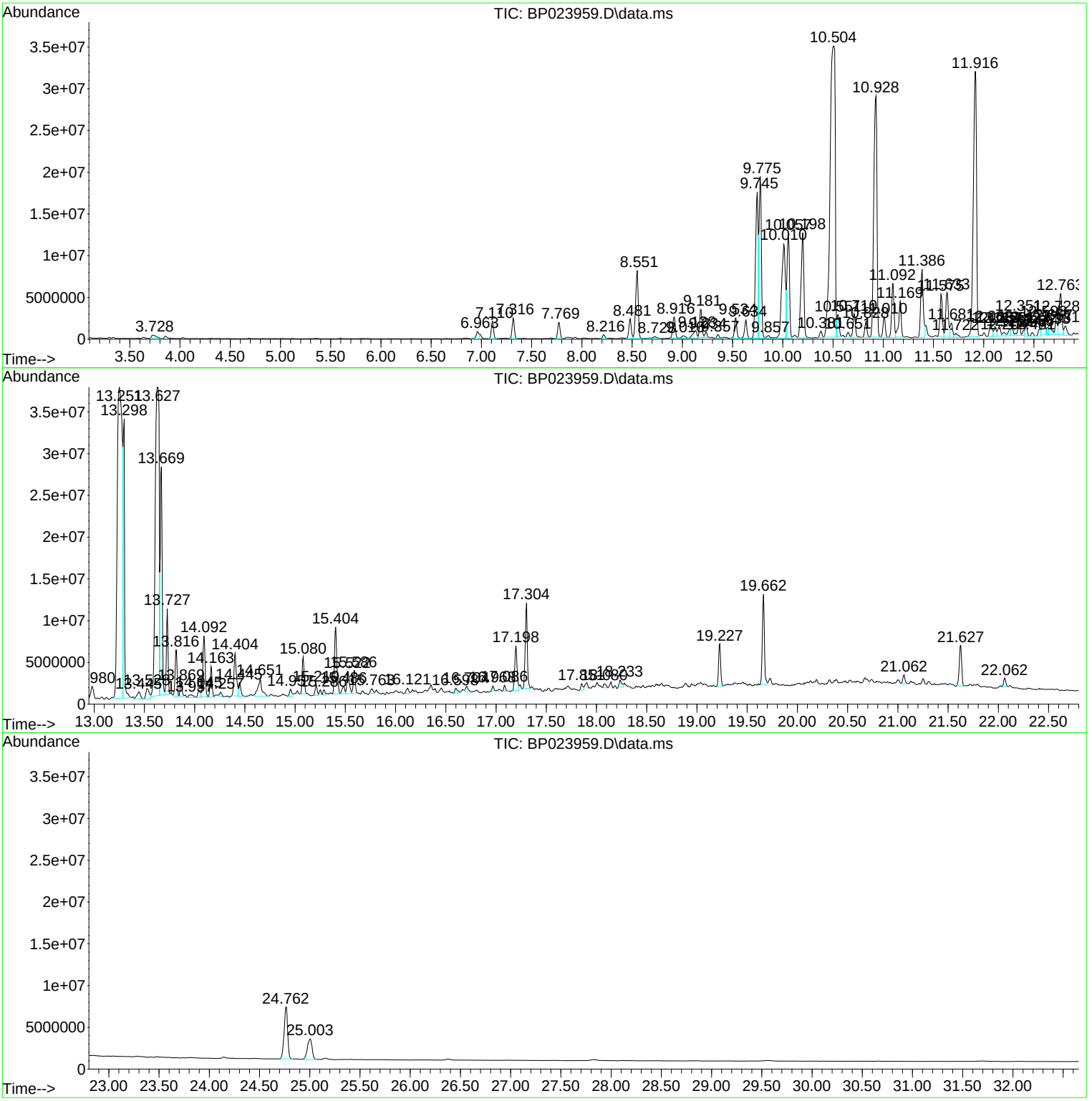
Sum of corrected areas: 1054342659

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

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 : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

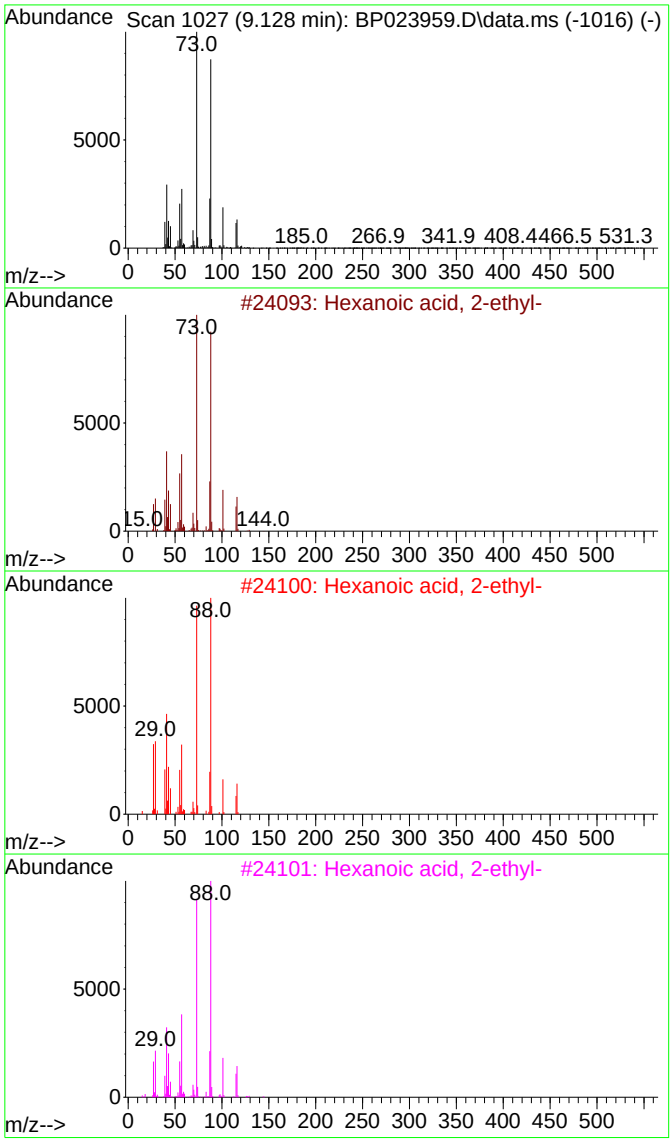
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

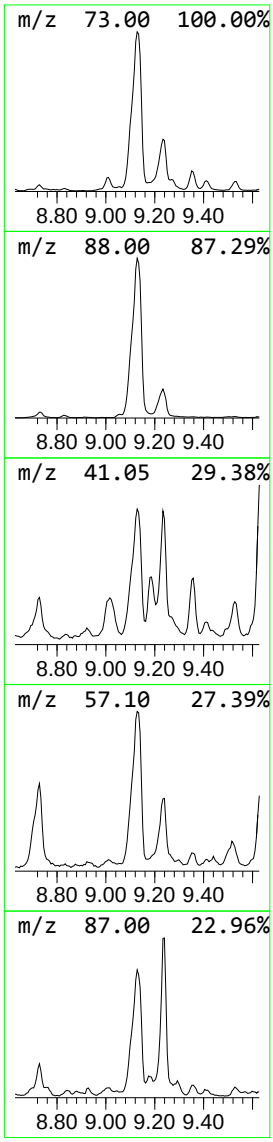
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Hexanoic acid, 2-ethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.128	16.60 ng/ul	2582480	1,4-Dichlorobenzene-d4	7.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	91
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

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

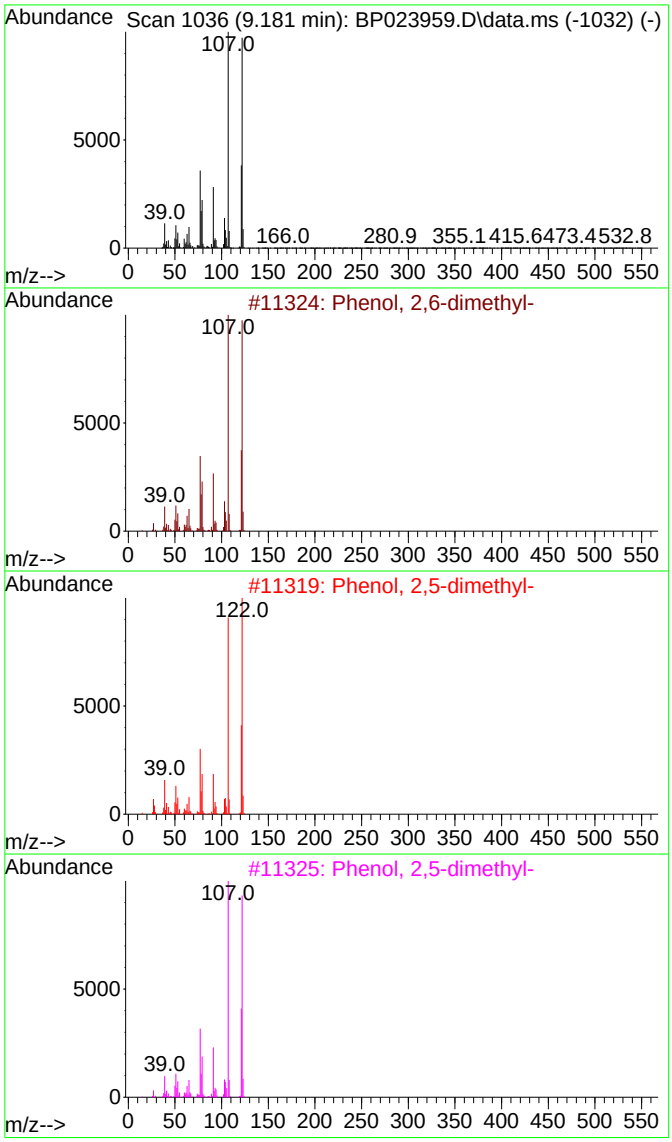
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

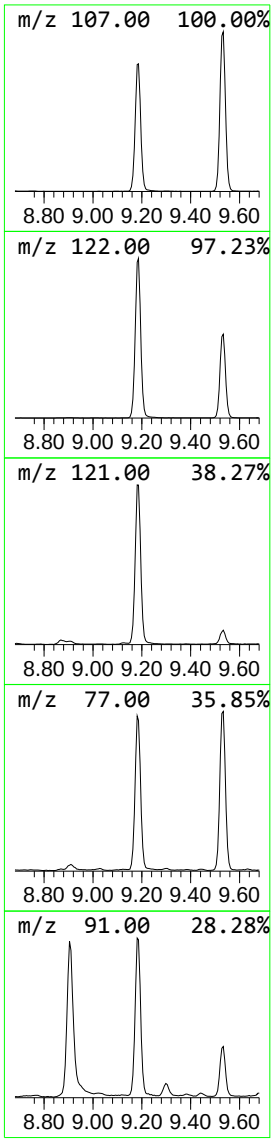
****

Peak Number 4 Phenol, 2,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.181	26.96 ng/ul	5381900	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	97
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	95
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

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

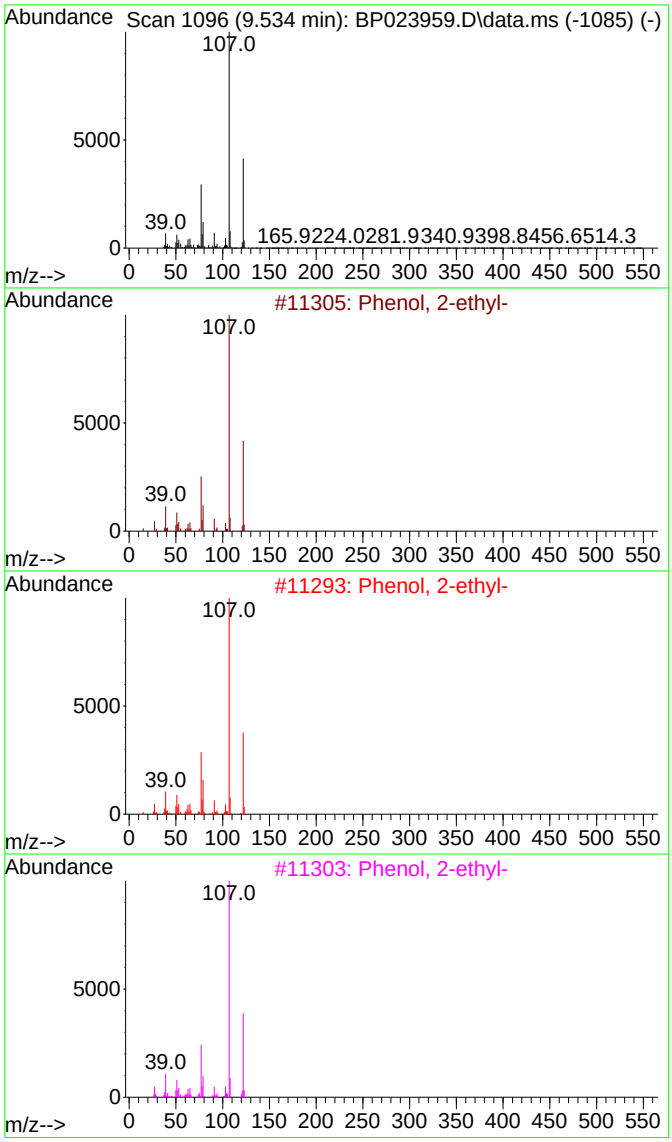
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

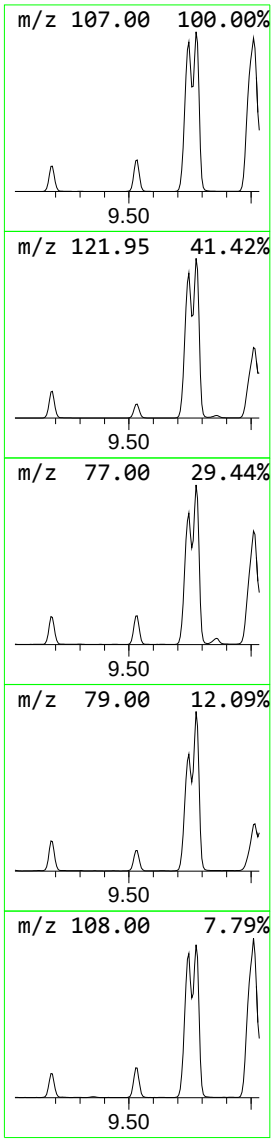
****

Peak Number 7 Phenol, 2-ethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.534	20.81 ng/ul	4152820	Naphthalene-d8	10.551

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, 2-ethyl-	122	C8H10O	000090-00-6	91
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

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

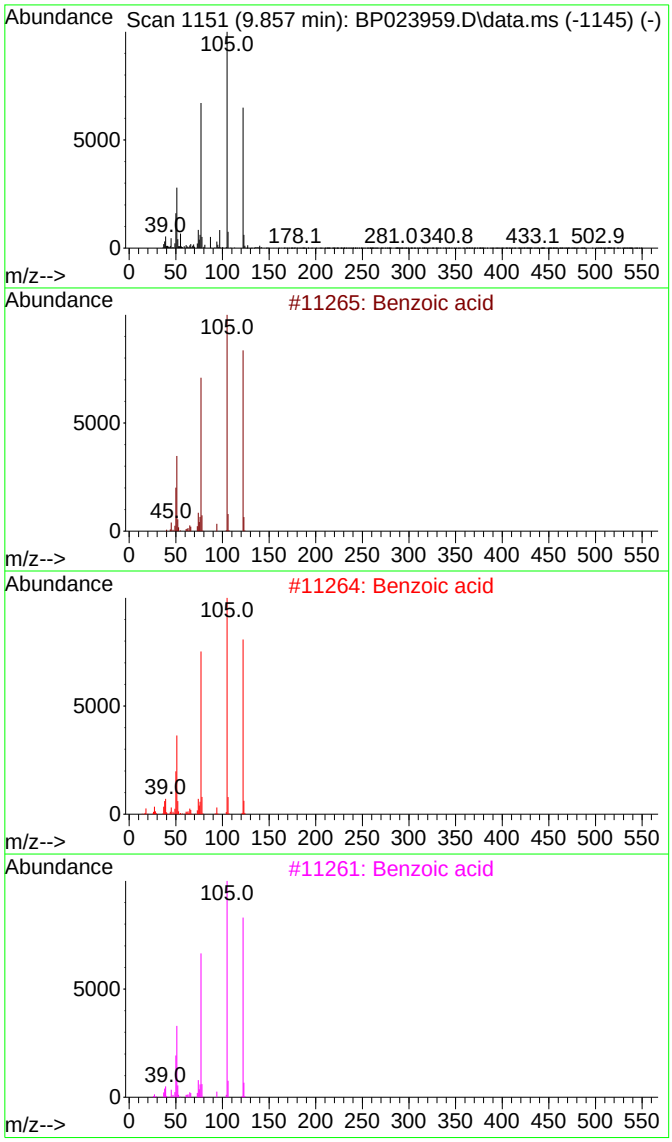
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

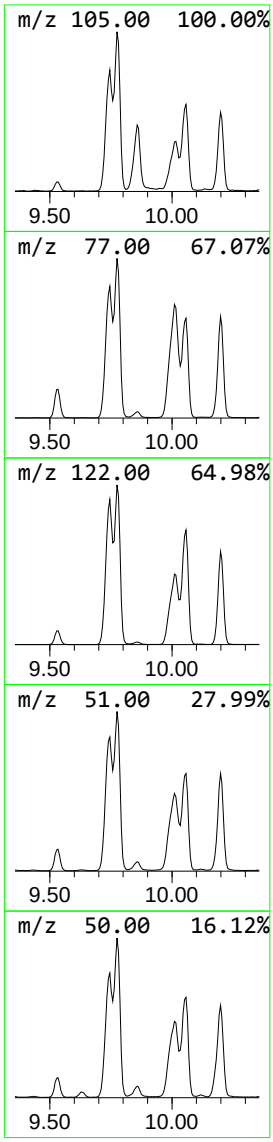
****

Peak Number 8 Benzoic acid Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.857	3.78 ng/ul	754498	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	96
2	Benzoic acid	122	C7H6O2	000065-85-0	93
3	Benzoic acid	122	C7H6O2	000065-85-0	93
4	Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	86
5	Benzoic acid	122	C7H6O2	000065-85-0	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

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

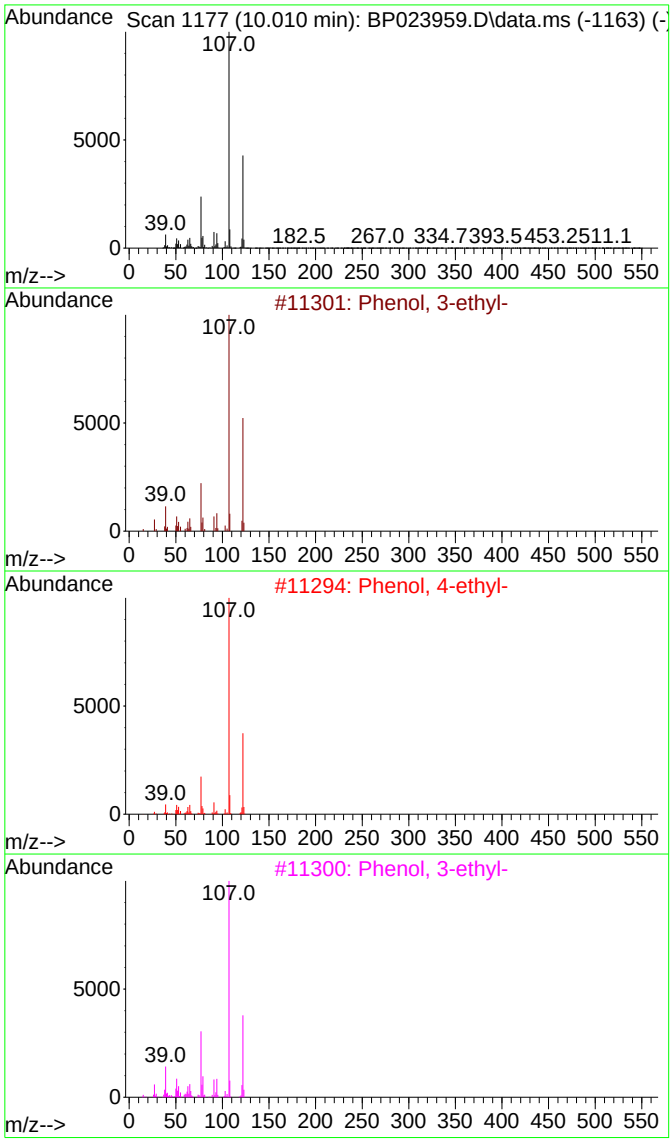
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

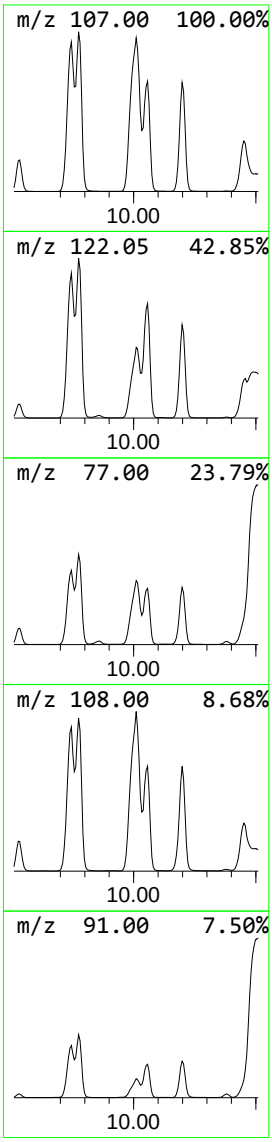
****

Peak Number 9 Phenol, 3-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.010	147.38 ng/ul	29417000	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	95
2	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	94
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
4	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	94





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Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

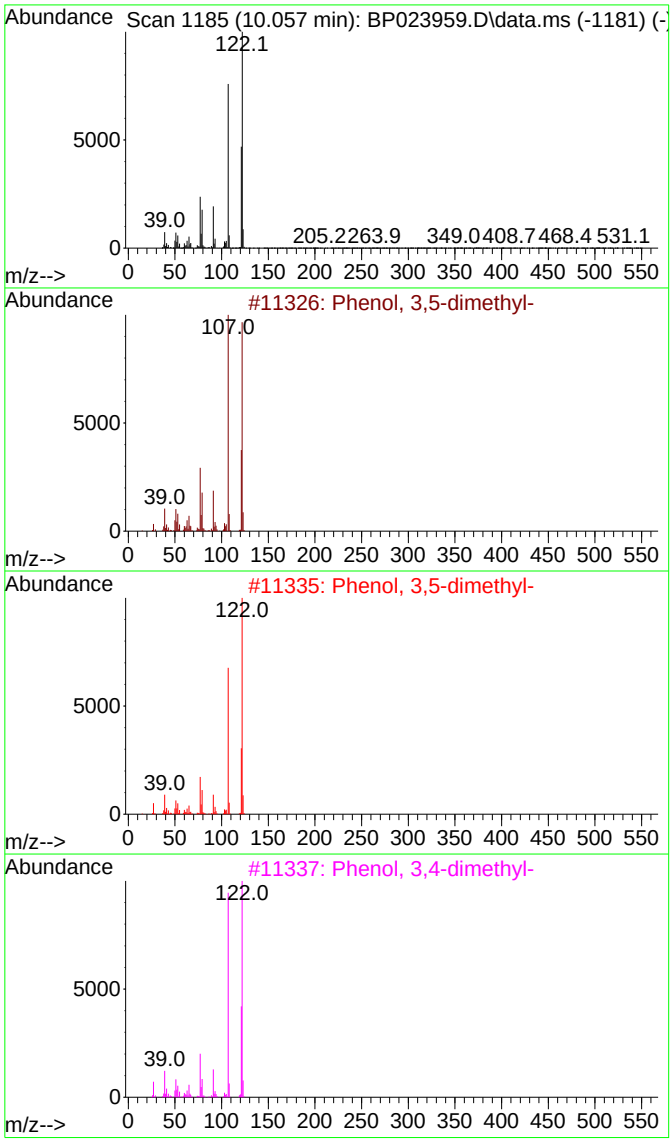
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

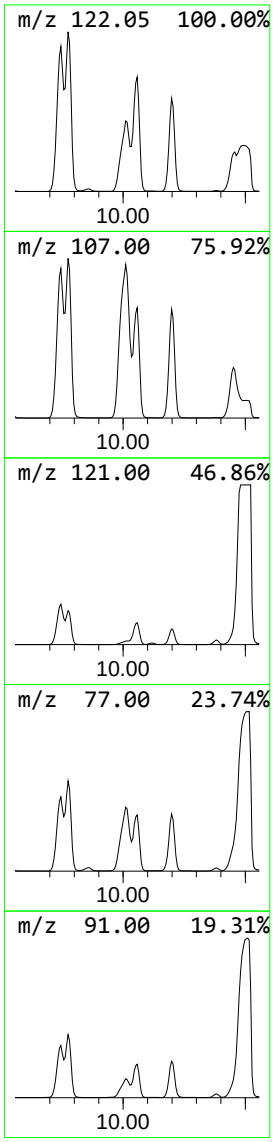
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Phenol, 3,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.057	105.24 ng/ul	21005400	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

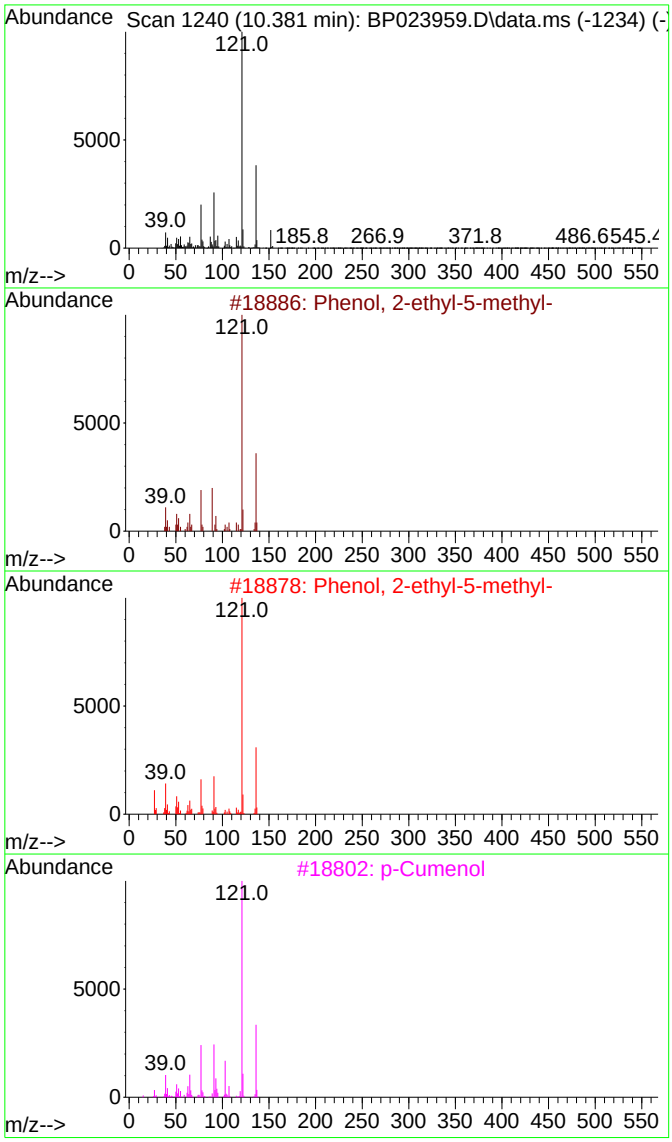
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

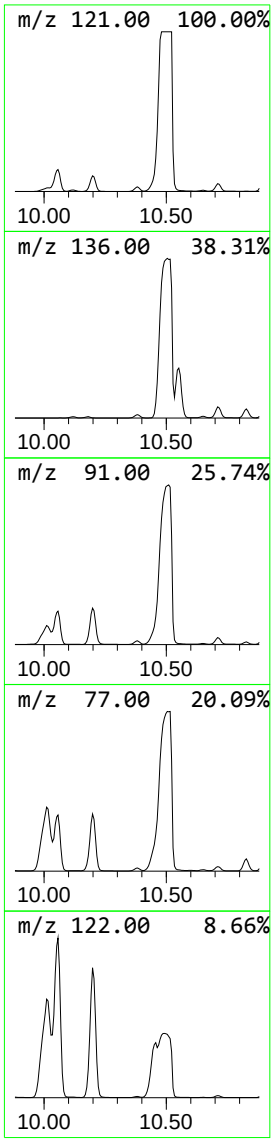
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenol, 2-ethyl-5-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.381	6.44 ng/ul	1286160	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	87
3	p-Cumenol	136	C9H12O	000099-89-8	86
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86
5	p-Cumenol	136	C9H12O	000099-89-8	86





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

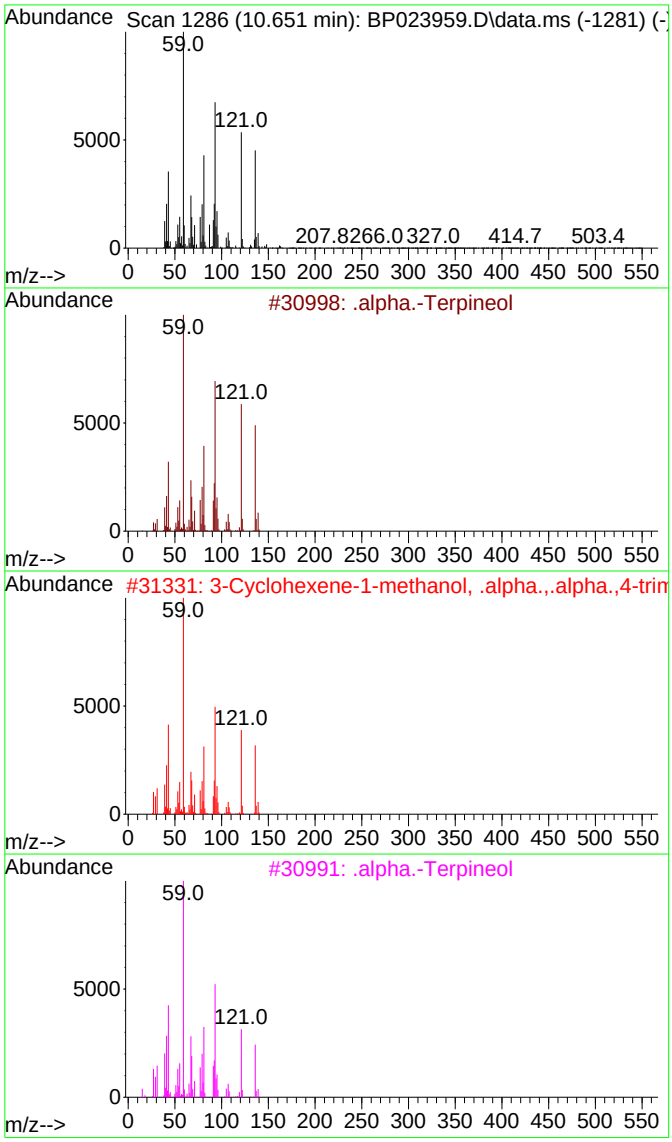
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

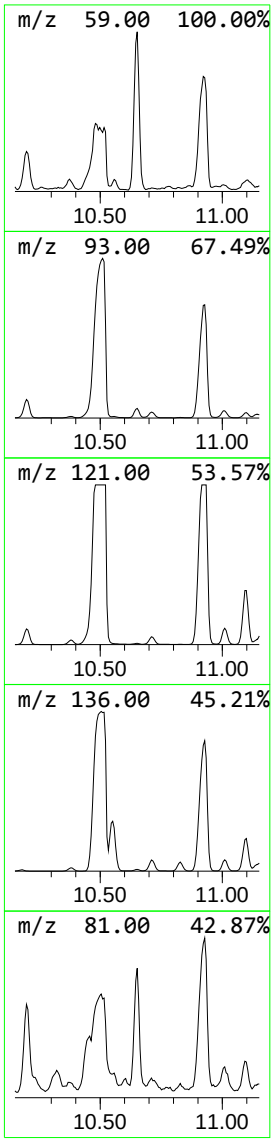
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 .alpha.-Terpineol Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.651	4.44 ng/ul	887142	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Terpineol	154	C10H18O	000098-55-5	91
2	3-Cyclohexene-1-methanol, .alpha...	154	C10H18O	007785-53-7	91
3	.alpha.-Terpineol	154	C10H18O	000098-55-5	90
4	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	64
5	.alpha.-Terpineol	154	C10H18O	000098-55-5	59





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

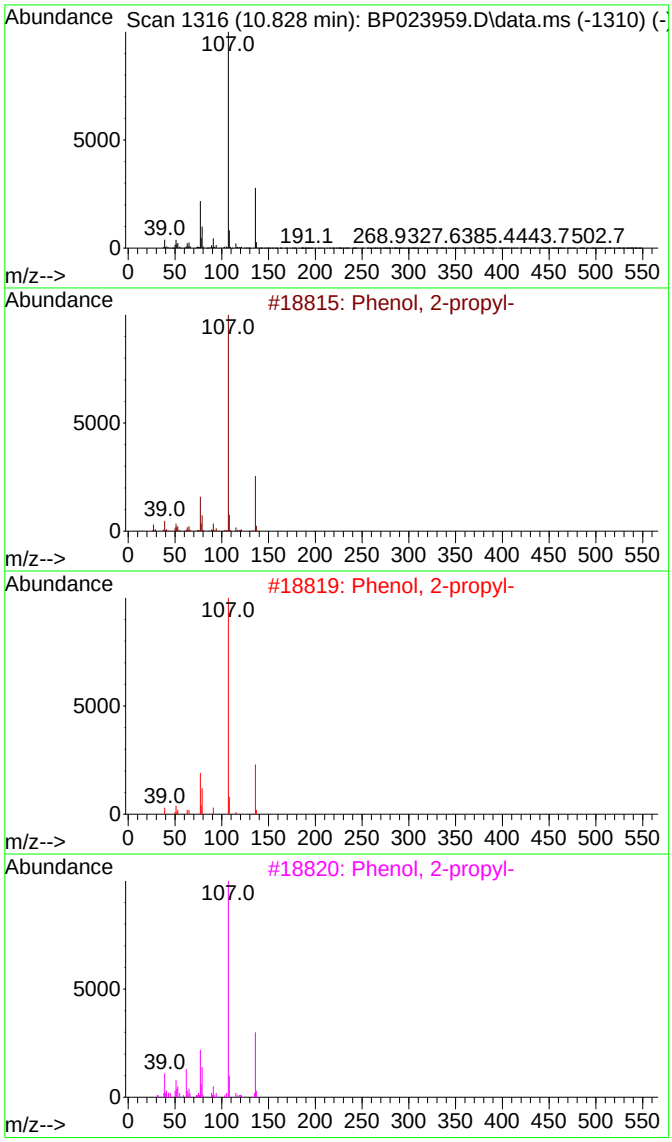
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

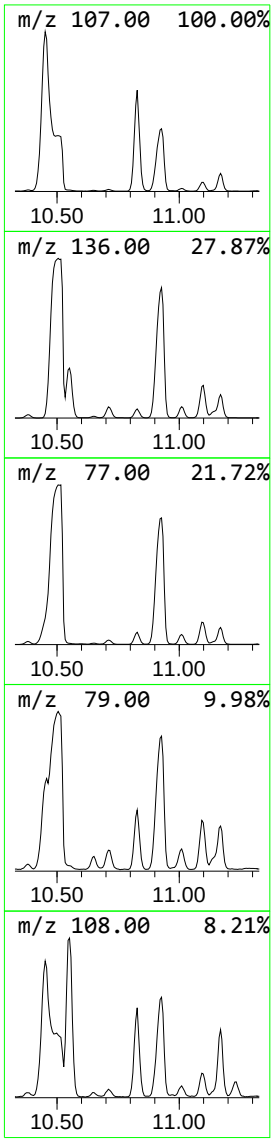
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Phenol, 2-propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.828	14.19 ng/ul	2831830	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-propyl-	136	C9H12O	000644-35-9	94
2	Phenol, 2-propyl-	136	C9H12O	000644-35-9	91
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 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

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

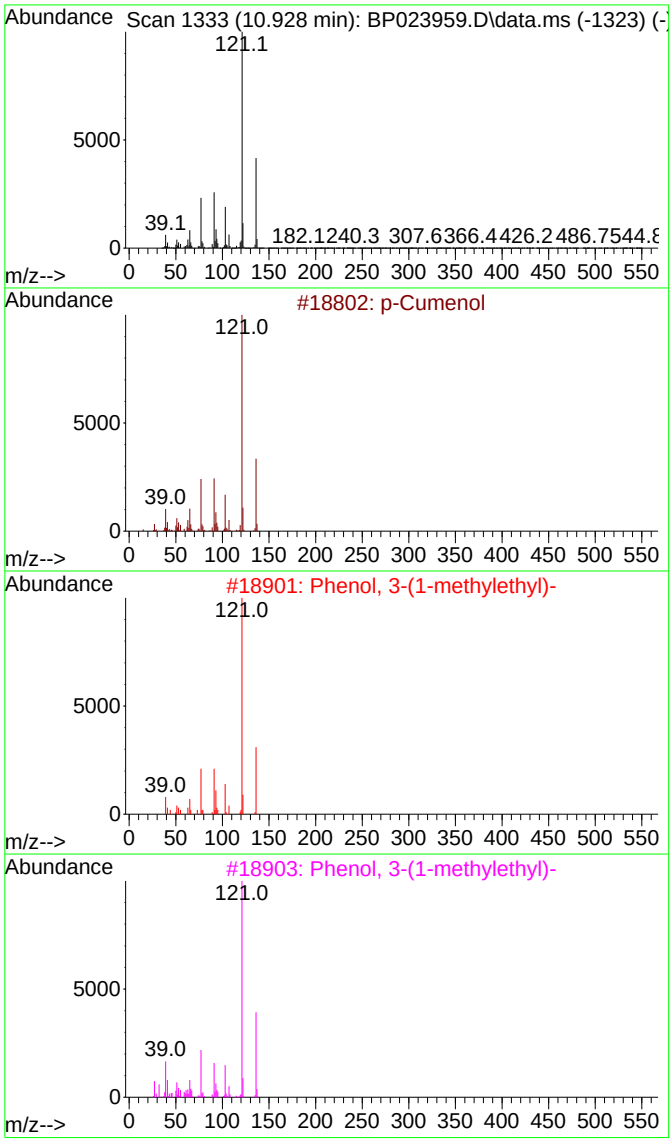
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

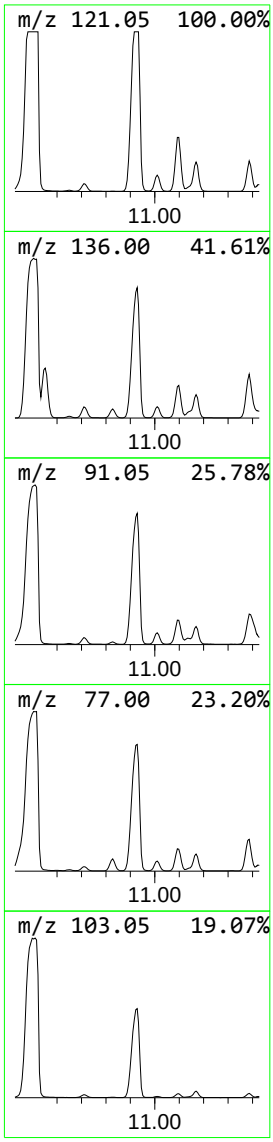
****

Peak Number 14 p-Cumenol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.928	317.62 ng/ul	63397000	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	94
2	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	94
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	91
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	91
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

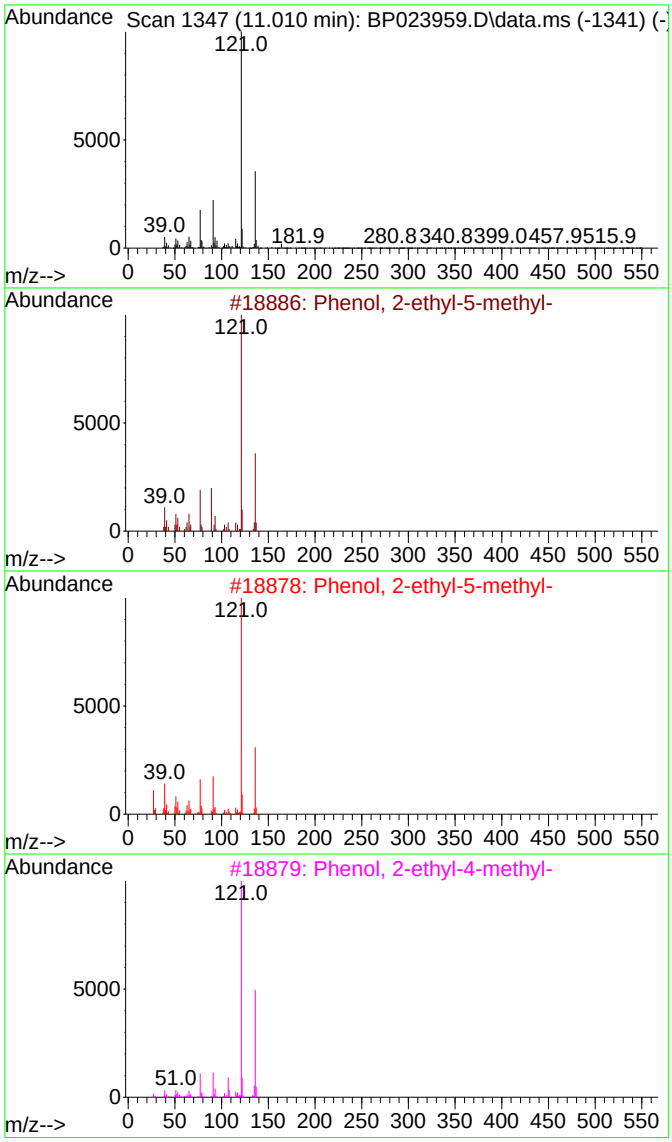
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

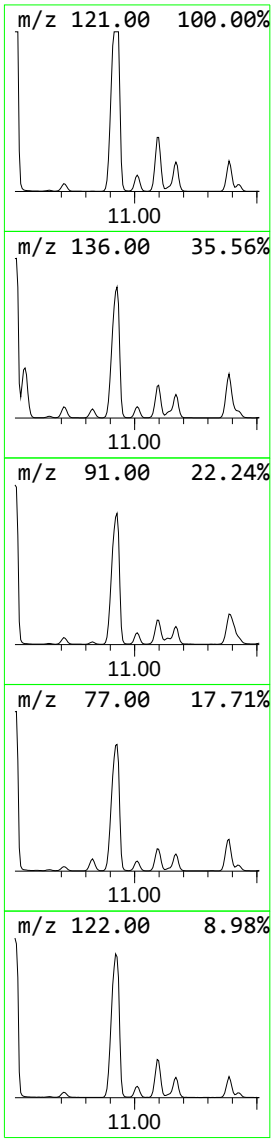
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 2-ethyl-4-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.010	19.29 ng/ul	3849720	Naphthalene-d8	10.551

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





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Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

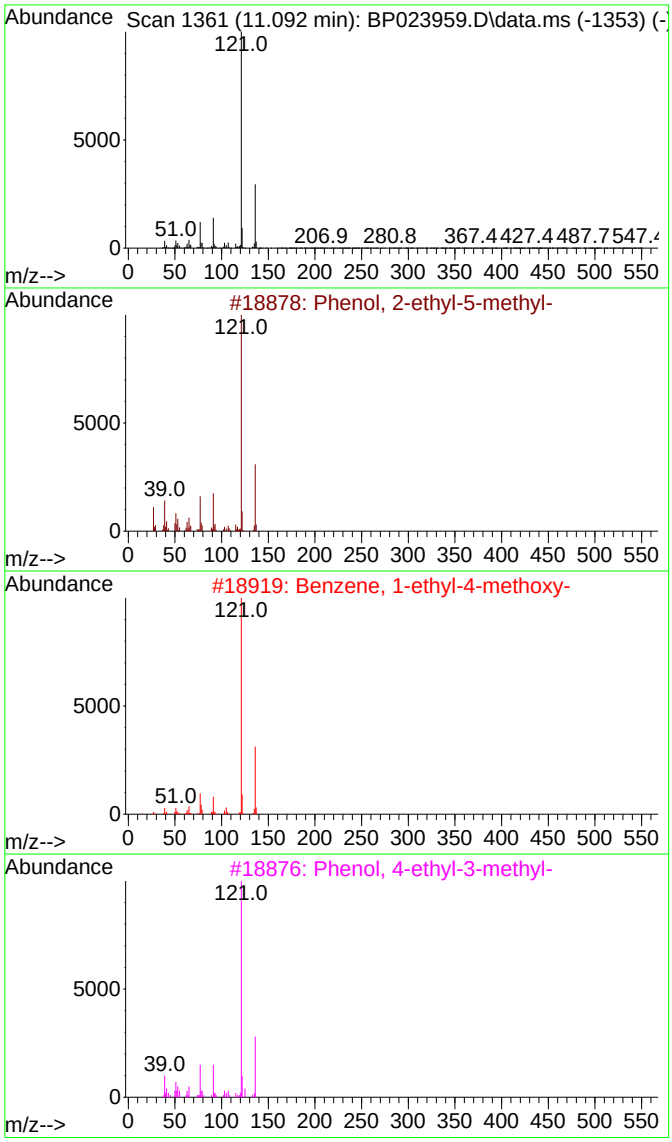
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

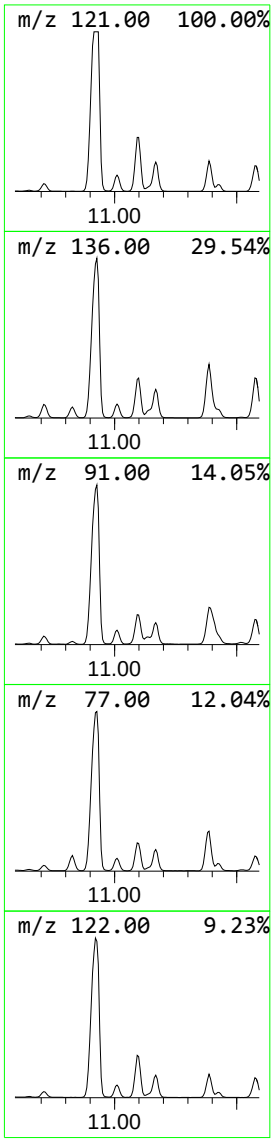
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 1-ethyl-4-methoxy- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.092	53.42 ng/ul	10663500	Naphthalene-d8	10.551

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





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Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

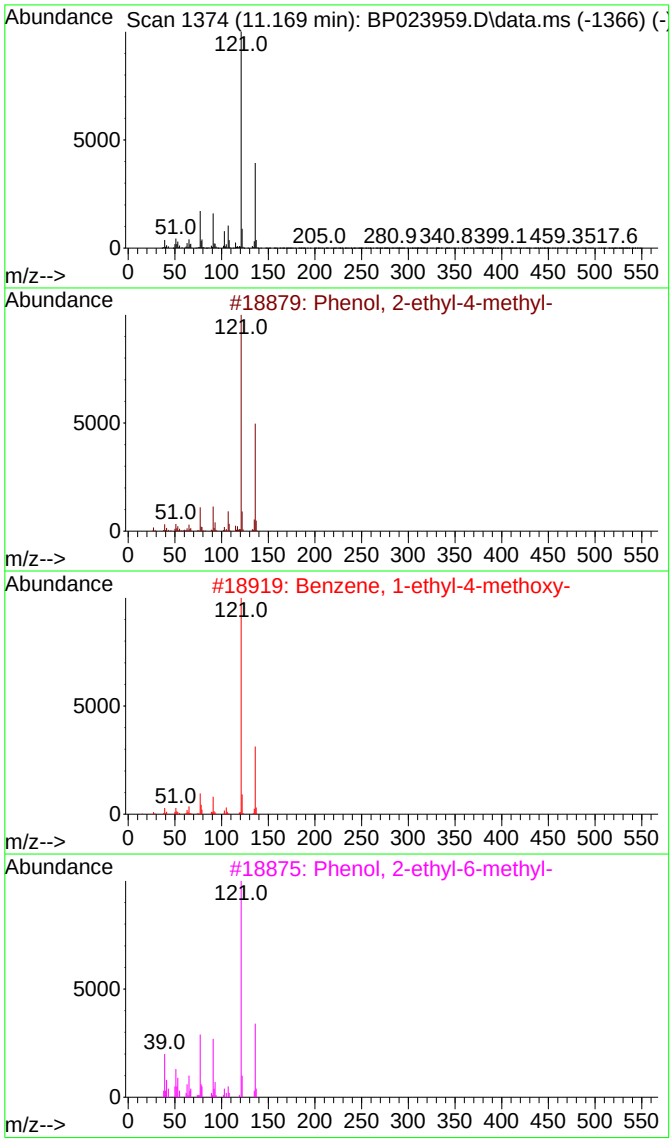
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

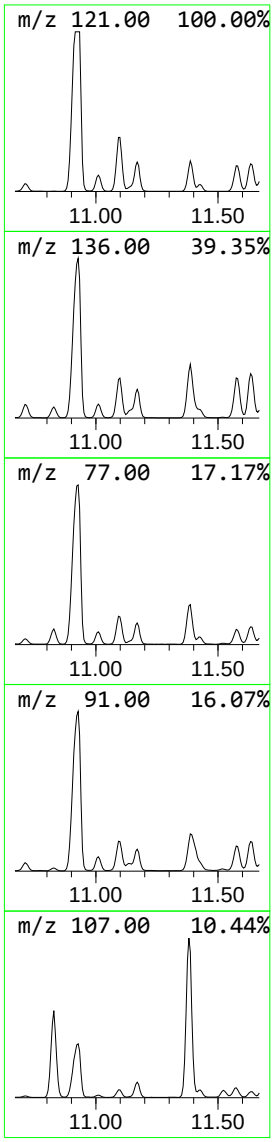
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 2-ethyl-6-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	38.02 ng/ul	7587900	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
2	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	87
3	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87
4	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	80
5	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	80





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

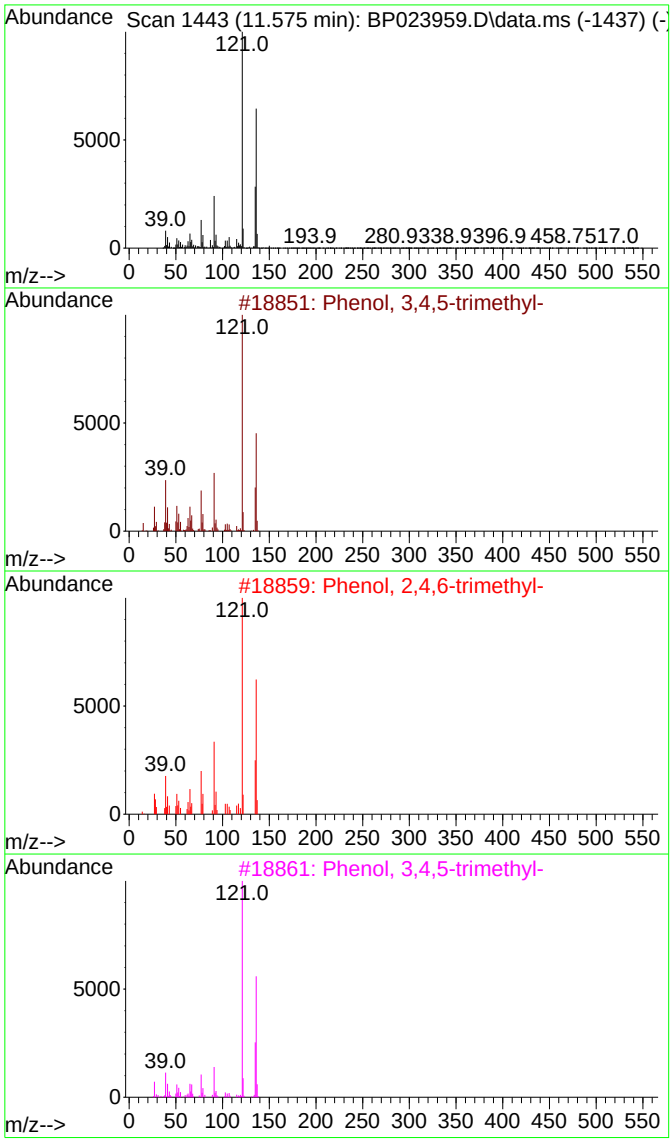
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

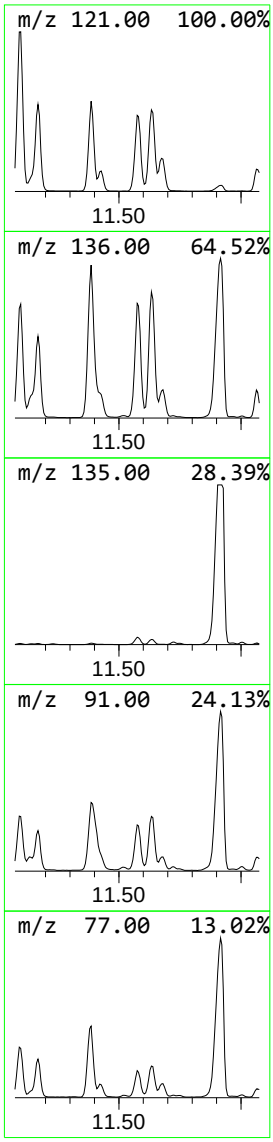
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenol, 3,4,5-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.575	44.15 ng/ul	8813230	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
2	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
4	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	90
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90





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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

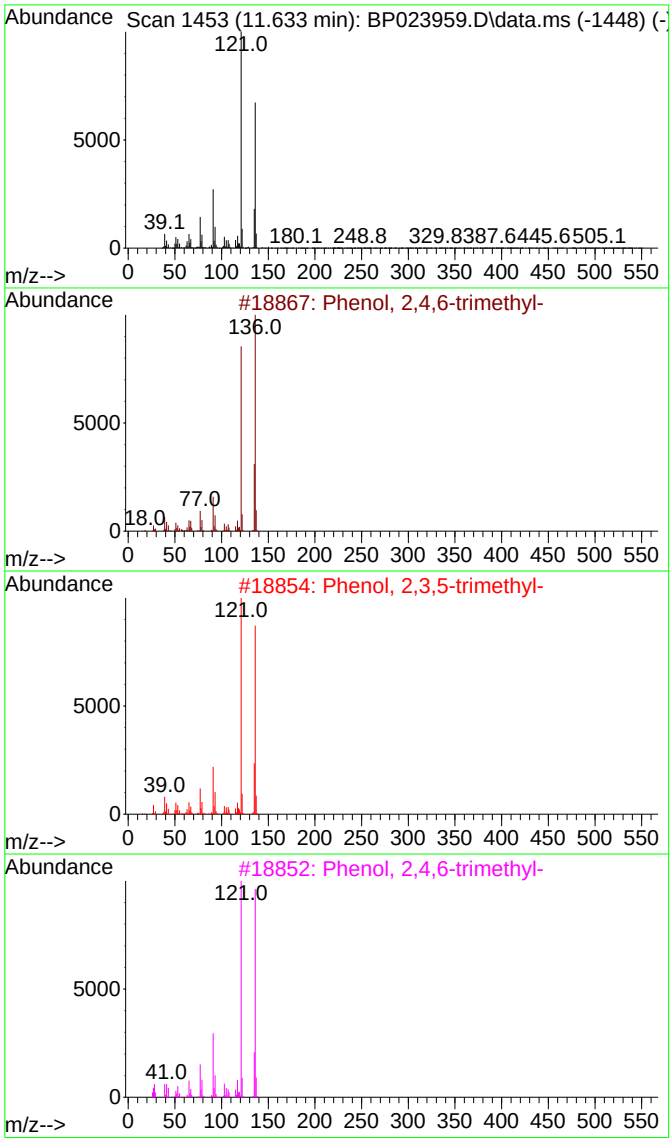
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

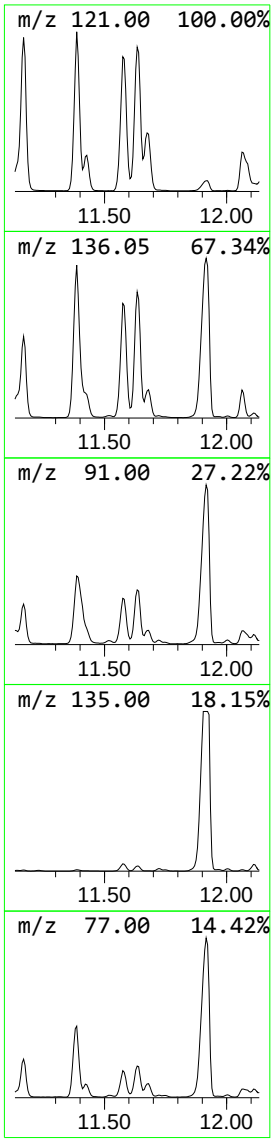
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenol, 2,4,6-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.634	49.09 ng/ul	9798130	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	97
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95





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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

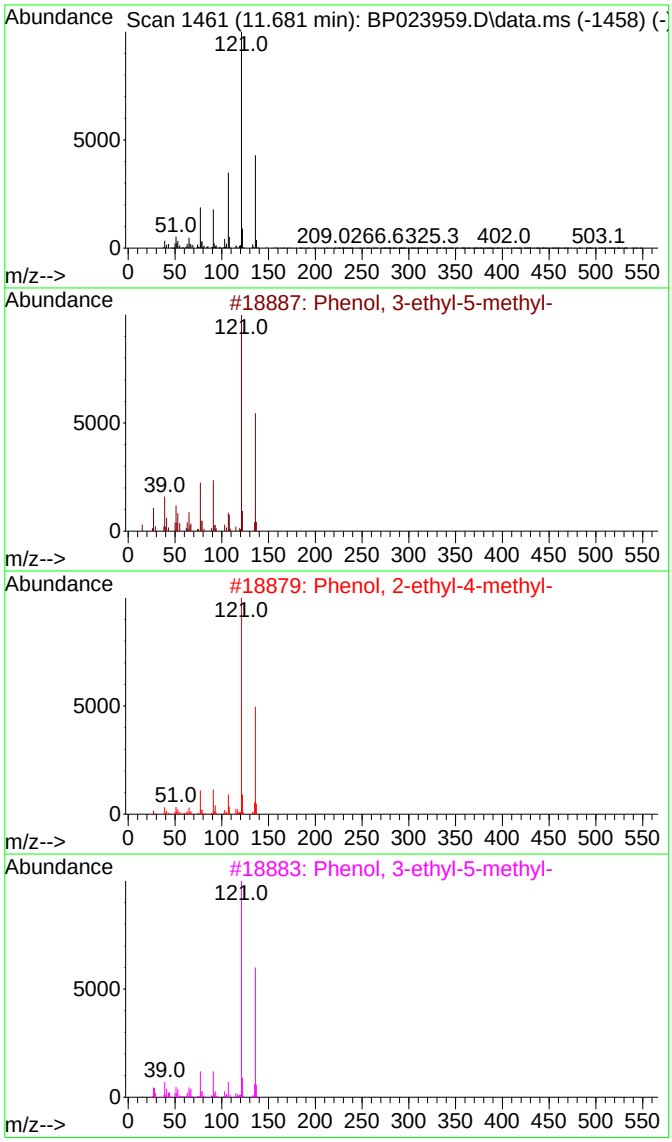
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

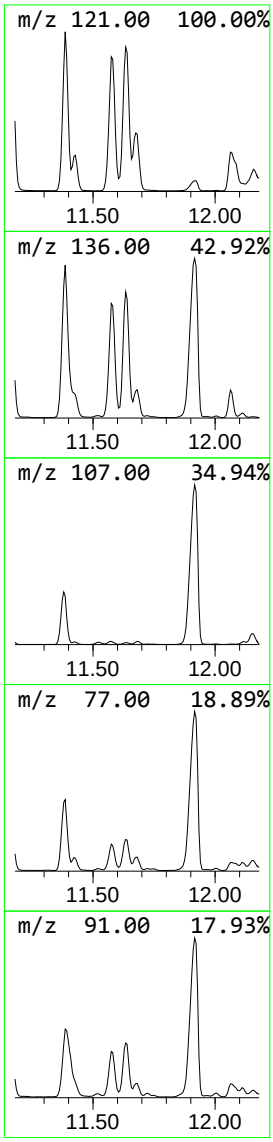
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Phenol, 3-ethyl-5-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.681	13.49 ng/ul	2692200	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	87
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	87
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	83
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	80
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	80





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Acq On : 06 Feb 2025 07:13
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Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

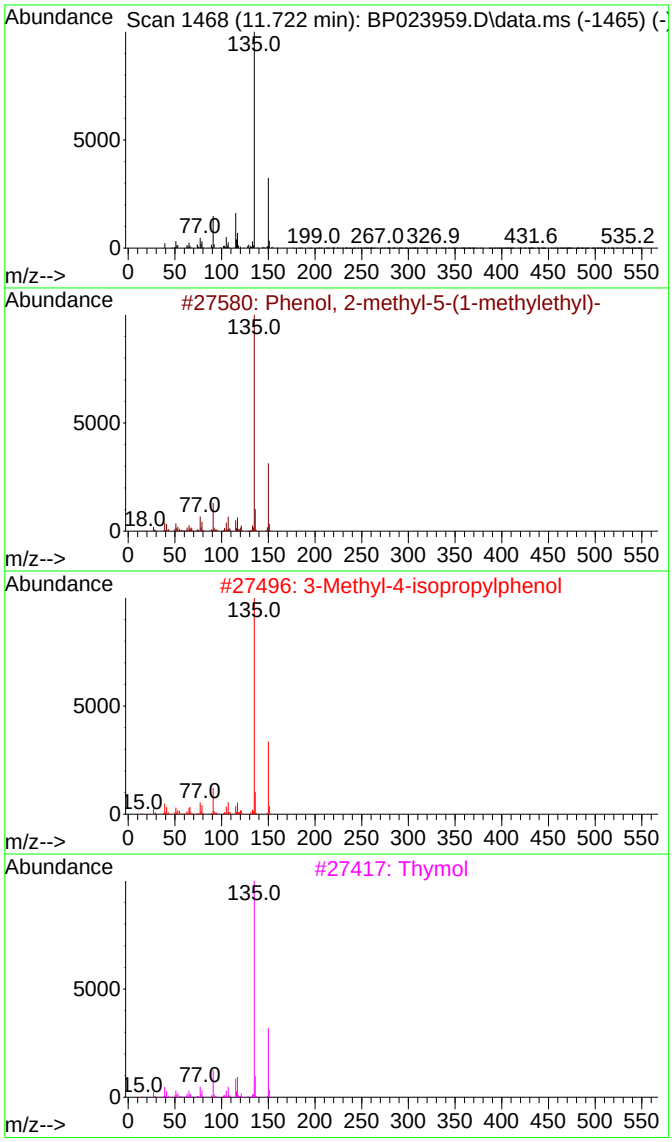
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

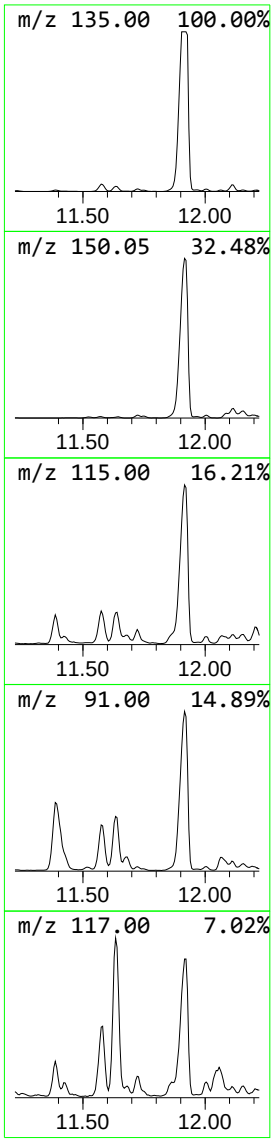
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenol, 2-methyl-5-(1-methy... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.722	5.08 ng/ul	1014860	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	86
2	3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	83
3	Thymol	150	C10H14O	000089-83-8	83
4	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	80
5	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	78





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Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

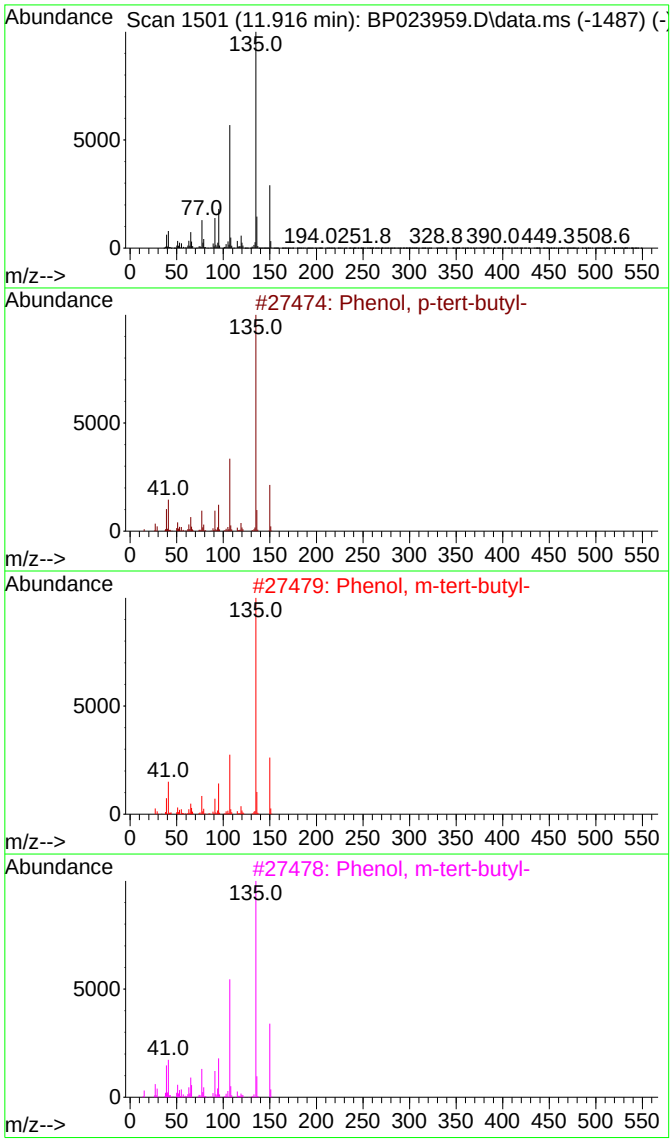
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

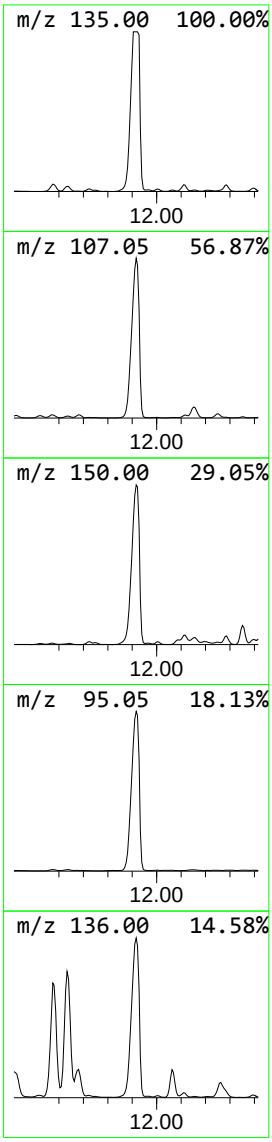
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenol, p-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	352.49 ng/ul	70357100	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
4	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	90
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

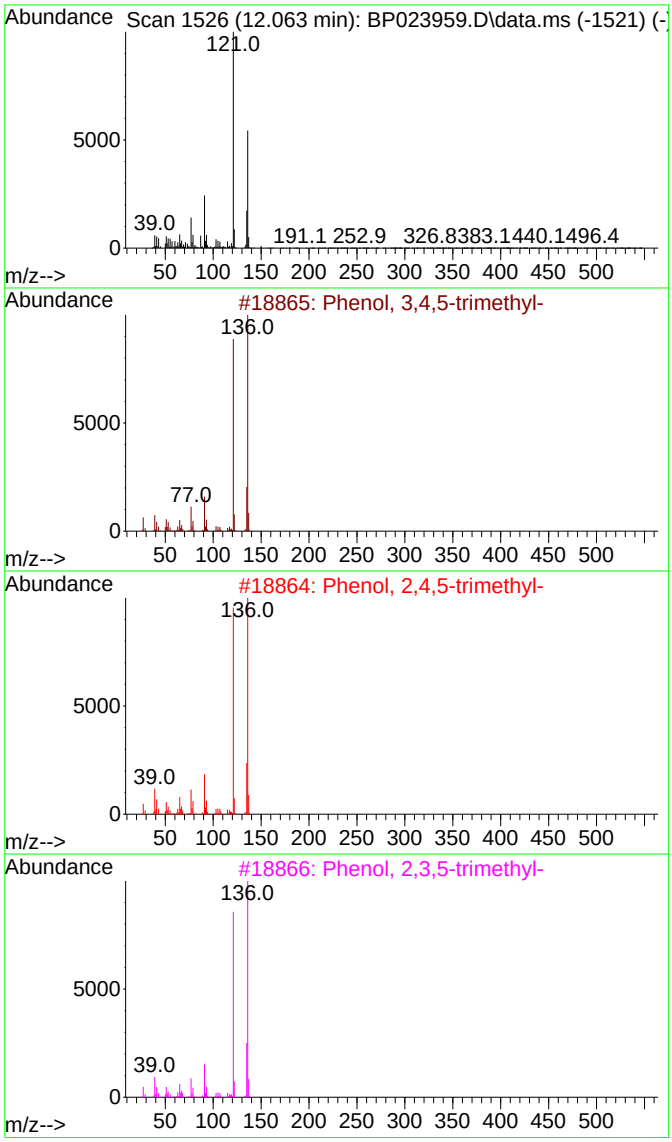
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

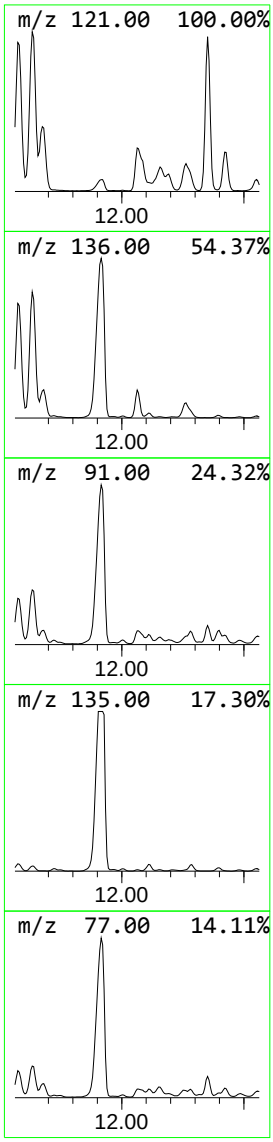
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 2,4,5-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	13.80 ng/ul	2753510	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
2	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	91
3	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91
4	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	91
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	87





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

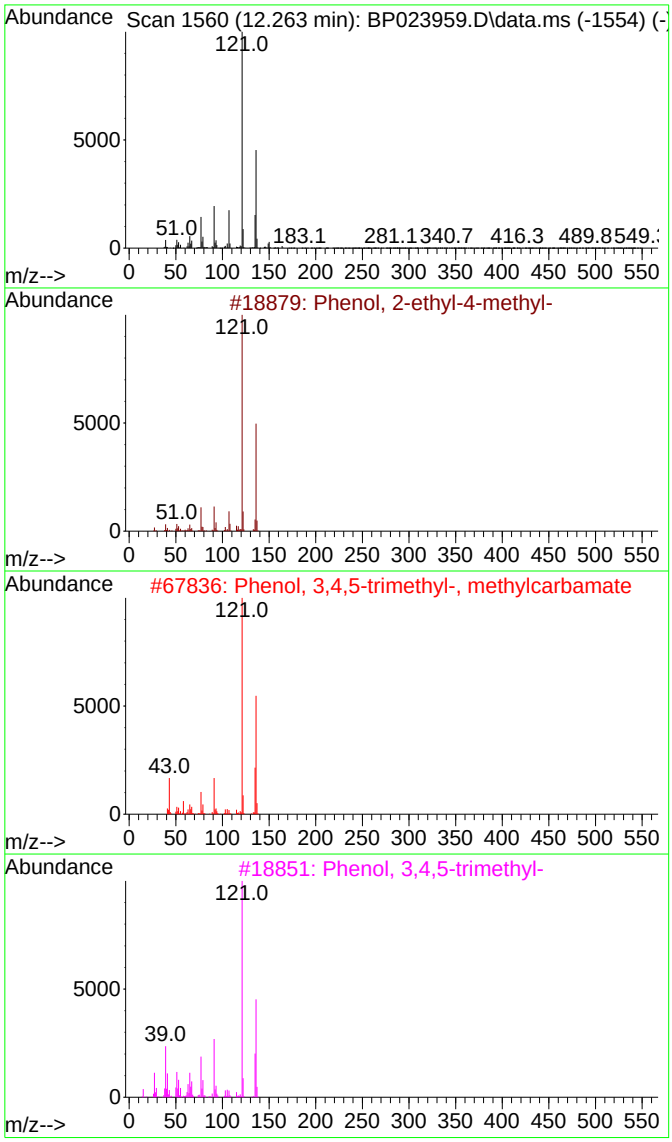
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

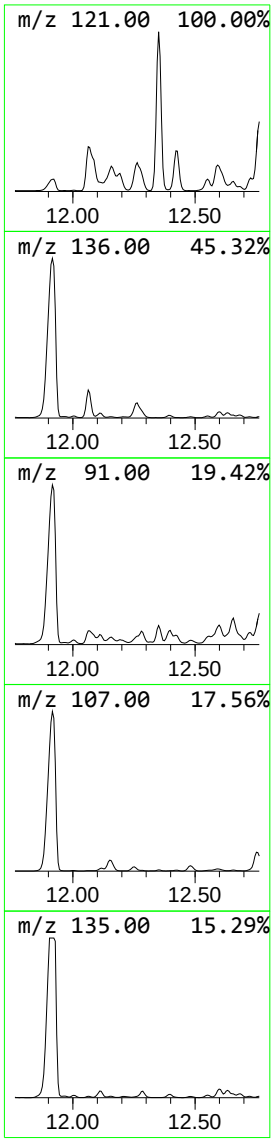
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, 3,4,5-trimethyl-, m... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.263	6.88 ng/ul	1373900	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	87
2	Phenol, 3,4,5-trimethyl-, methyl...	193	C11H15NO2	002686-99-9	86
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	86
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	86
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	80





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

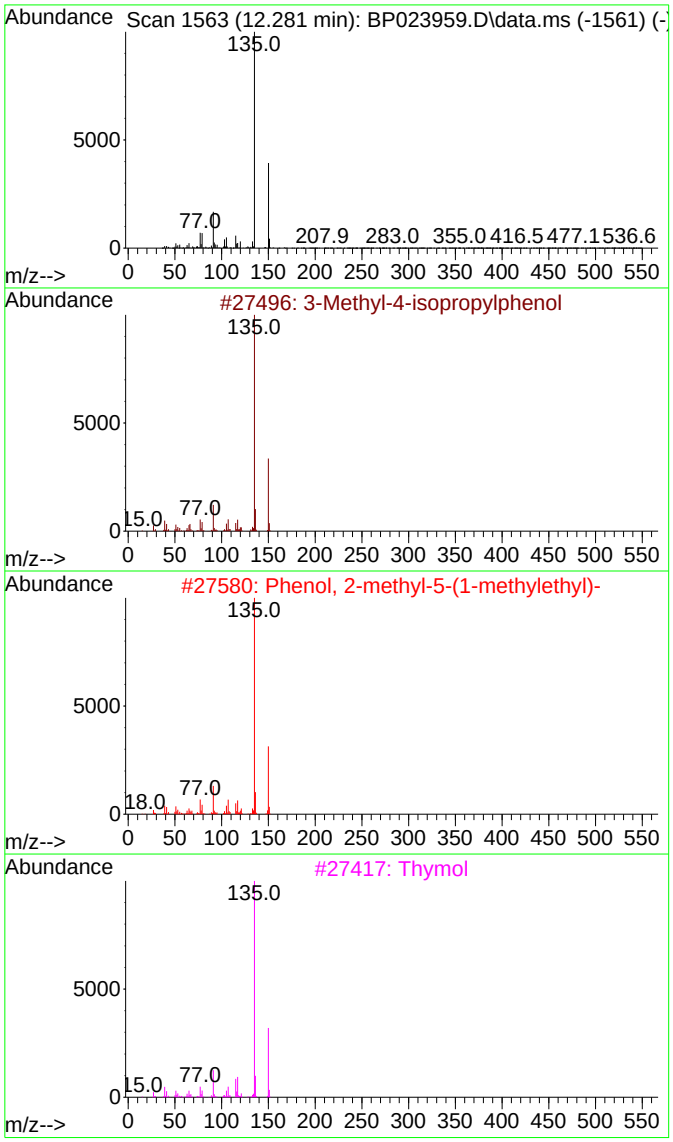
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

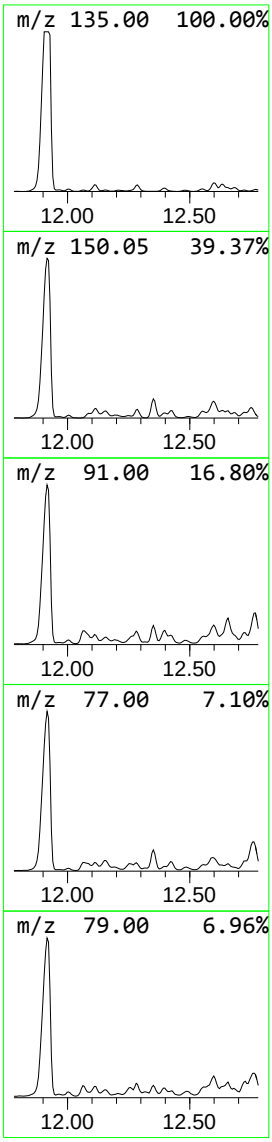
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 3-Methyl-4-isopropylphenol Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.281	7.32 ng/ul	1460890	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	87
2	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	86
3	Thymol	150	C10H14O	000089-83-8	80
4	Thymol	150	C10H14O	000089-83-8	78
5	Thymol	150	C10H14O	000089-83-8	78





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

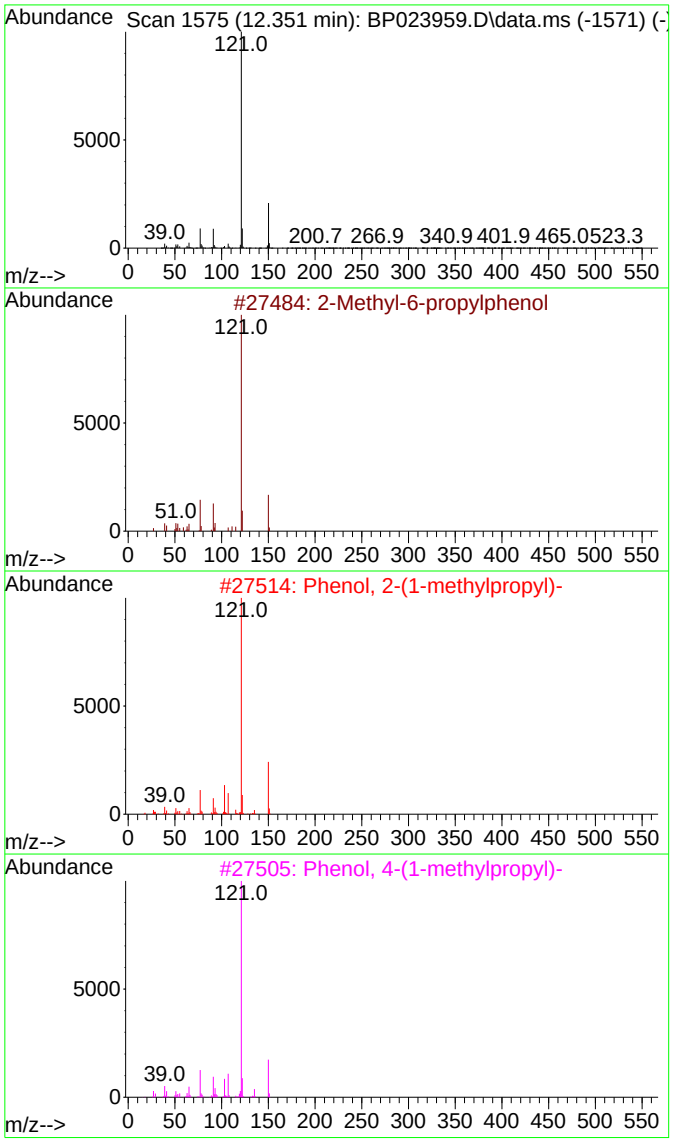
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

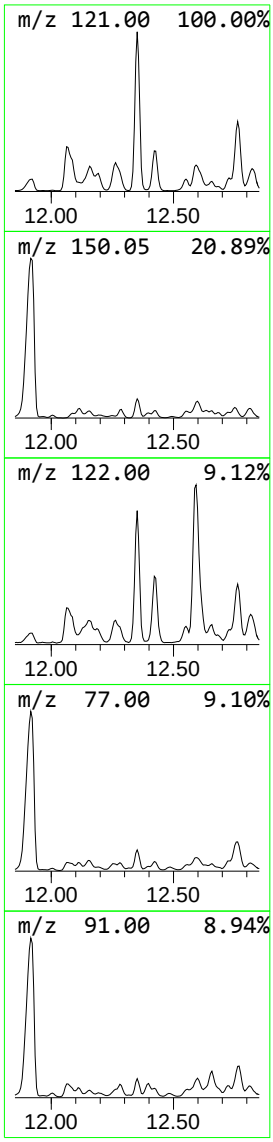
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 2-Methyl-6-propylphenol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.351	17.30 ng/ul	3453760	Naphthalene-d8	10.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-6-propylphenol	150	C10H14O	003520-52-3	90
2	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	86
3	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	83
4	Phenol, 4-(1-methylpropyl)-	150	C10H14O	000099-71-8	83
5	Benzene, 1-methoxy-4-propyl-	150	C10H14O	000104-45-0	83





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Acq On : 06 Feb 2025 07:13
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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E29B0

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

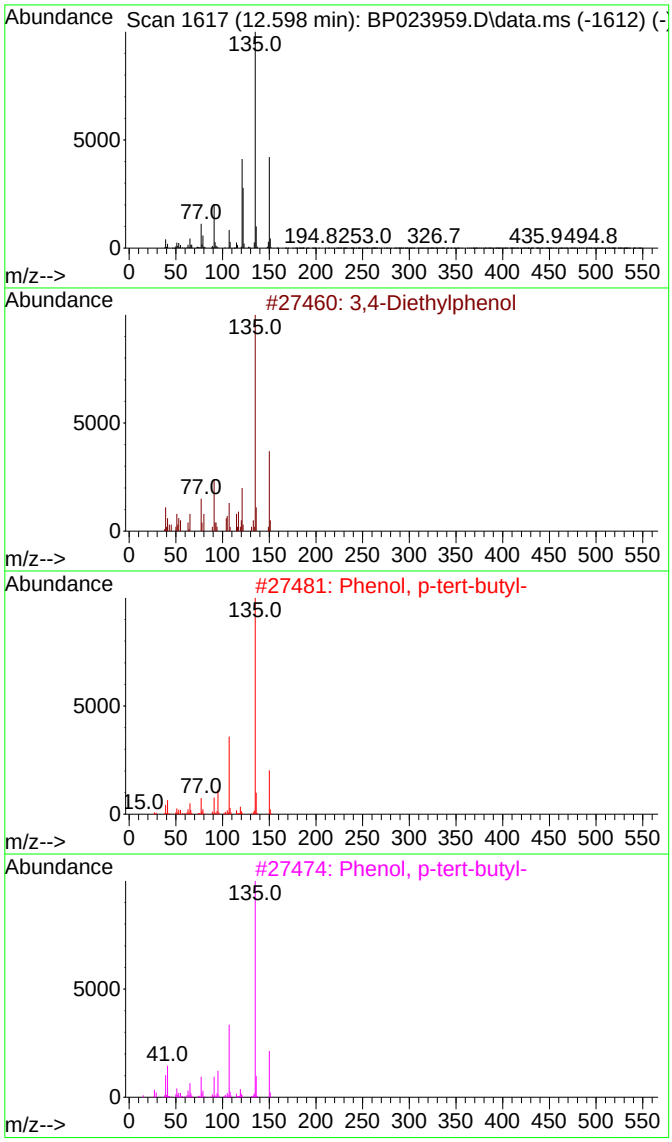
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

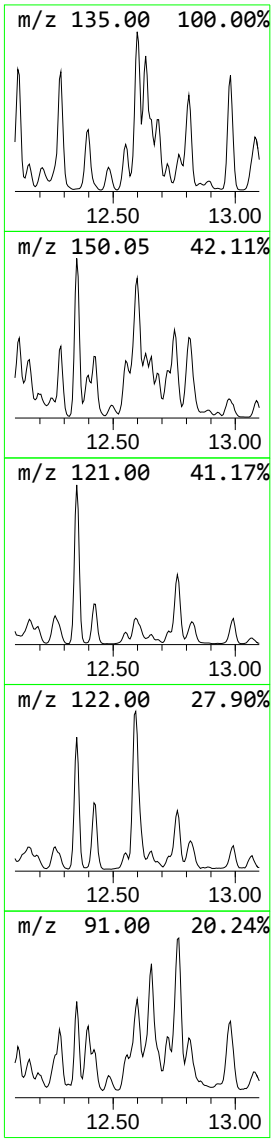
****

Peak Number 30 3,4-Diethylphenol Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.598	8.58 ng/ul	3811030	Acenaphthene-d10	14.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Diethylphenol	150	C10H14O	000875-85-4	86
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	74
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	74
4	Thymol	150	C10H14O	000089-83-8	74
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	74





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

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

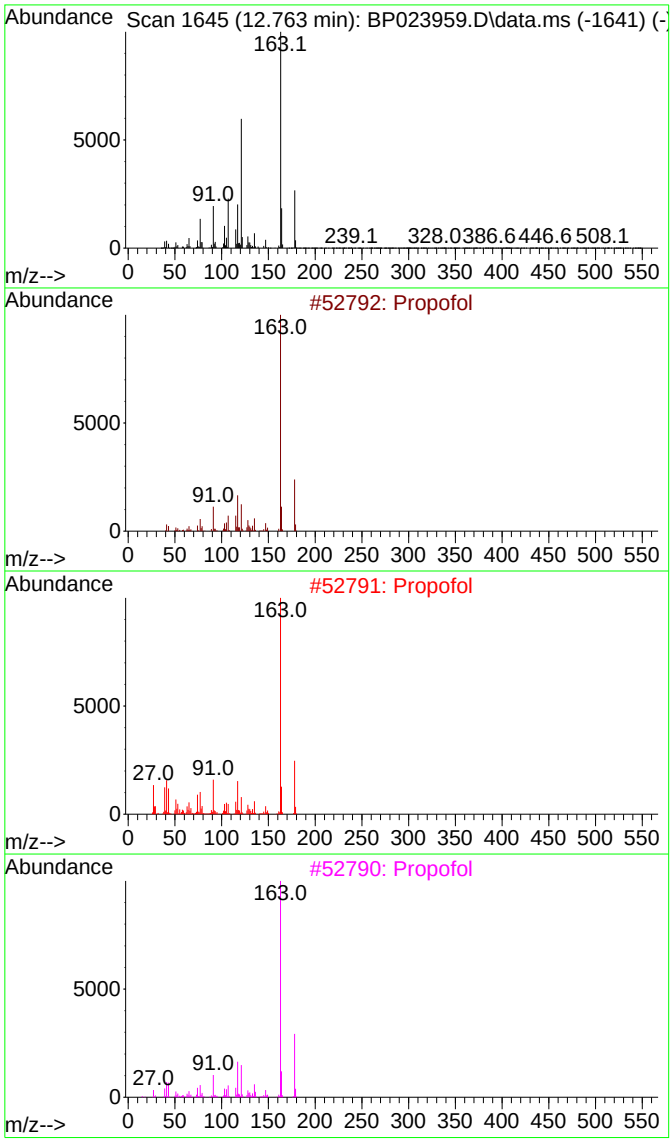
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

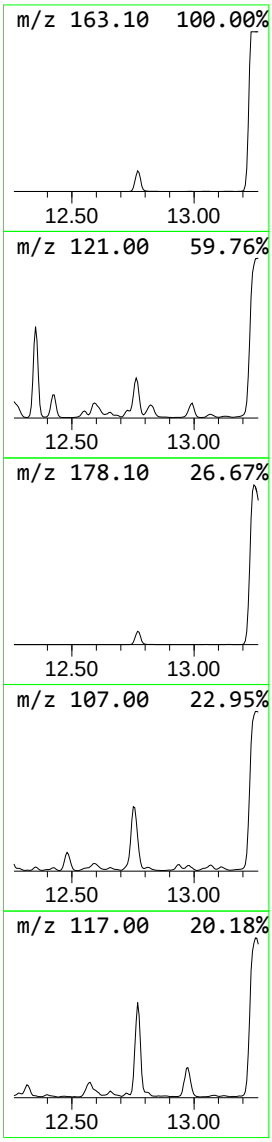
****

Peak Number 34 Propofol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.763	21.36 ng/ul	9483720	Acenaphthene-d10	14.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propofol	178	C12H18O	002078-54-8	87
2	Propofol	178	C12H18O	002078-54-8	87
3	Propofol	178	C12H18O	002078-54-8	86
4	Propofol	178	C12H18O	002078-54-8	72
5	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	64





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

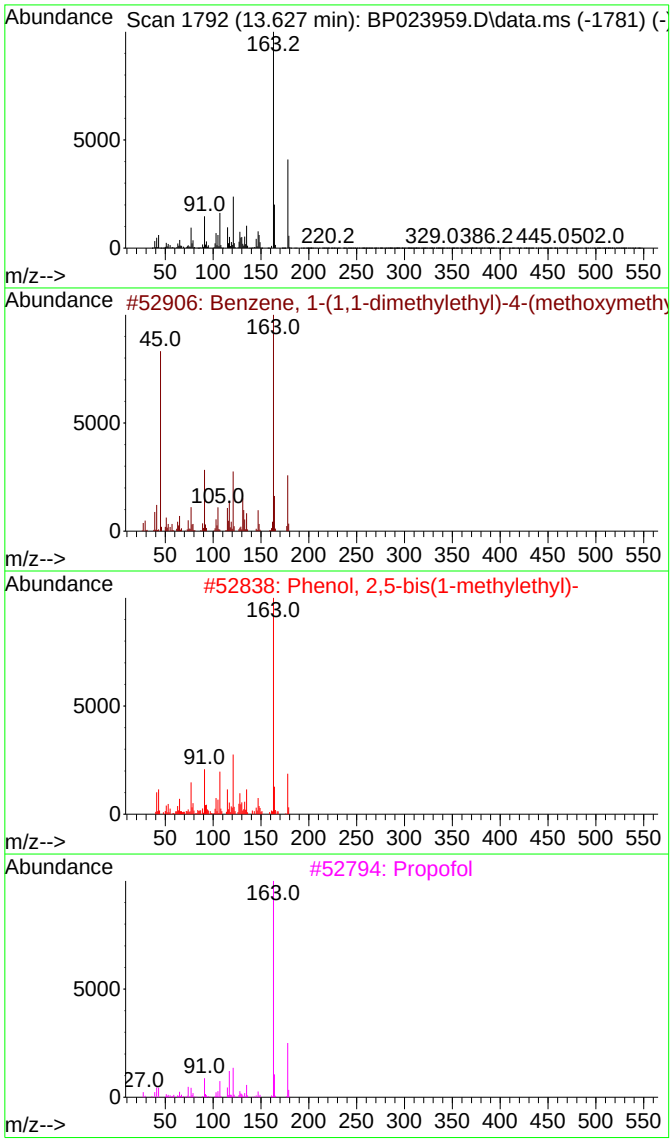
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

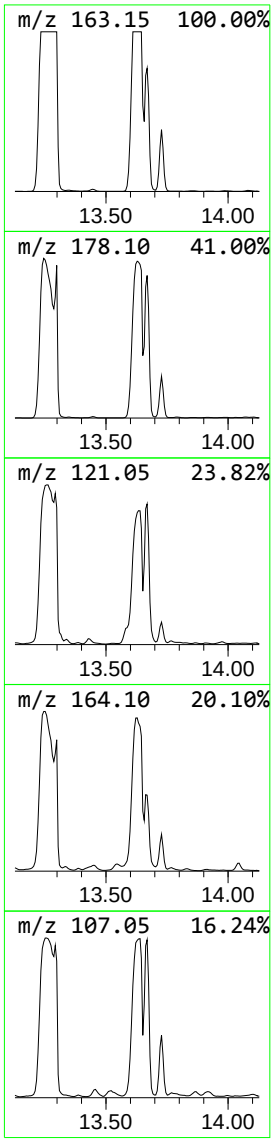
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Benzene, 1-(1,1-dimethyleth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	229.36 ng/ul	101824000	Acenaphthene-d10	14.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	003395-87-7	86
2	Phenol, 2,5-bis(1-methylethyl)-	178	C12H18O	035946-91-9	81
3	Propofol	178	C12H18O	002078-54-8	64
4	4-tert-Butyl-3-methylphenyl, met...	178	C12H18O	031268-79-8	64
5	Phenol, 2-(1,1-dimethylethyl)-4-...	178	C12H18O	000096-70-8	64





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Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

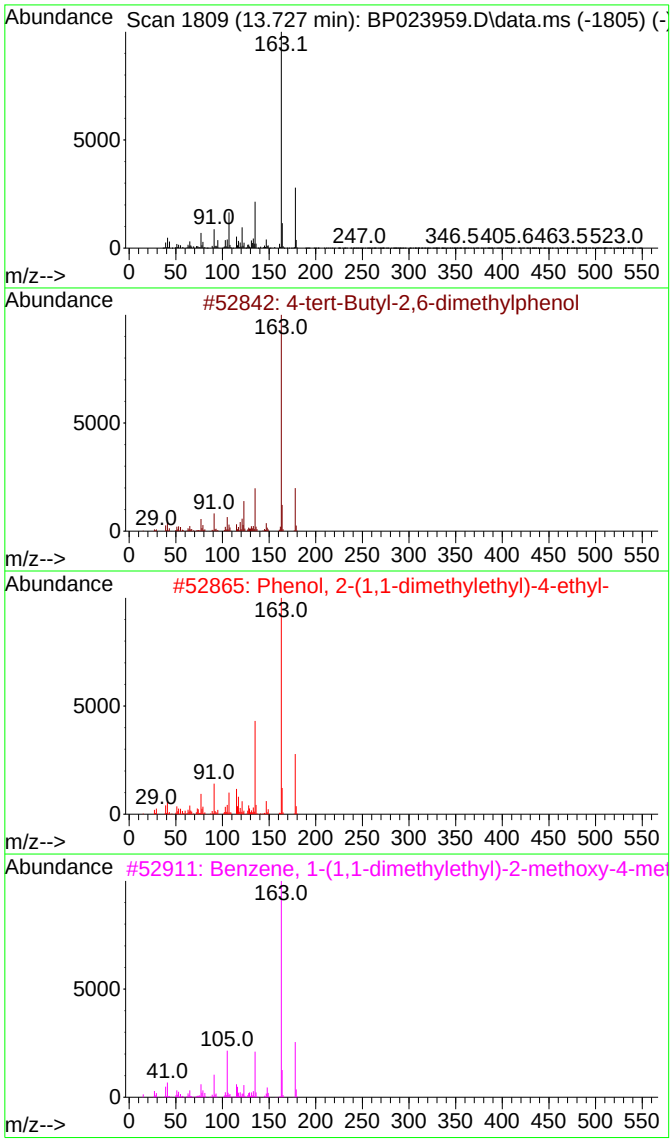
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

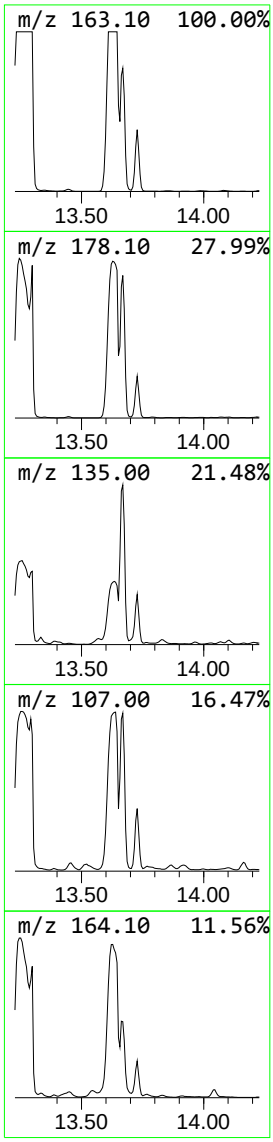
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 4-tert-Butyl-2,6-dimethylph... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.727	25.76 ng/ul	11434800	Acenaphthene-d10	14.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-tert-Butyl-2,6-dimethylphenol	178	C12H18O	000879-97-0	91
2	Phenol, 2-(1,1-dimethylethyl)-4-...	178	C12H18O	000096-70-8	87
3	Benzene, 1-(1,1-dimethylethyl)-2...	178	C12H18O	000088-40-4	83
4	3-tert-Butyl-2-hydroxybenzaldehyde	178	C11H14O2	024623-65-2	81
5	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	81





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Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

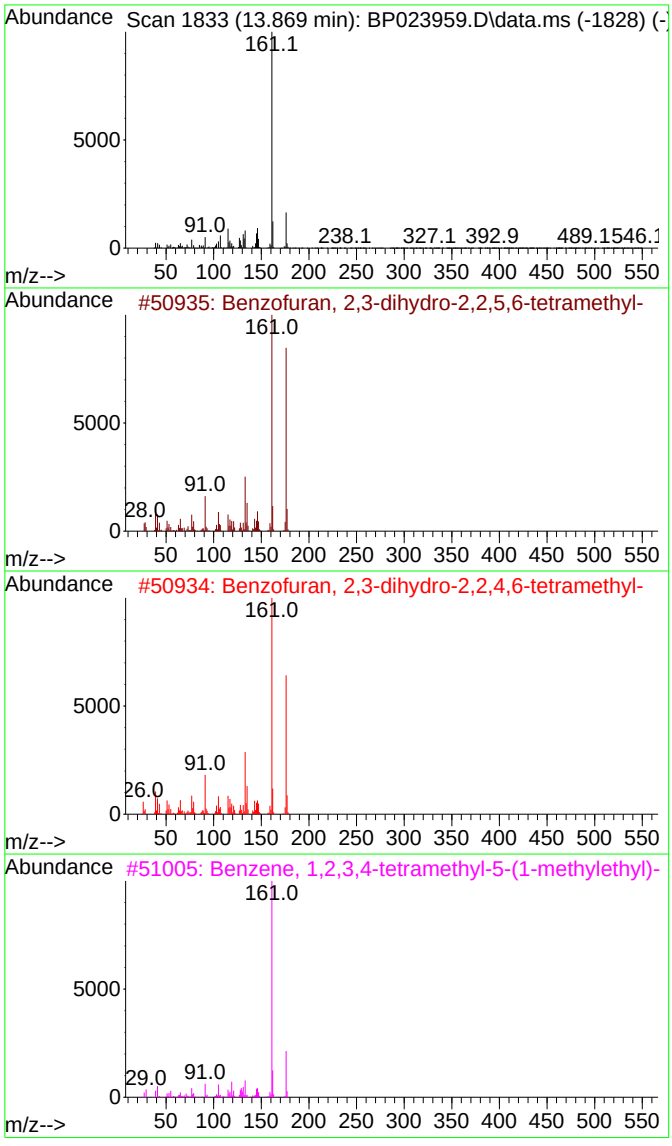
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

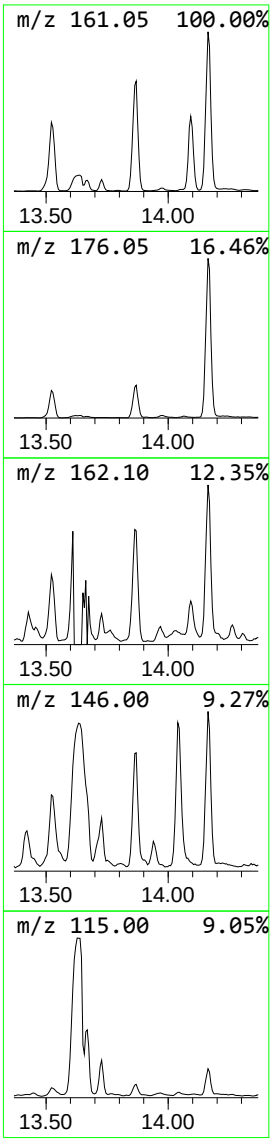
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Benzofuran, 2,3-dihydro-2,2... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.869	4.72 ng/ul	2094750	Acenaphthene-d10	14.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2,3-dihydro-2,2,5,6-...	176	C12H16O	063577-97-9	86
2	Benzofuran, 2,3-dihydro-2,2,4,6-...	176	C12H16O	003698-49-5	86
3	Benzene, 1,2,3,4-tetramethyl-5-(...	176	C13H20	061142-67-4	86
4	Benzeneethanal, 4-[1,1-dimethyle...	176	C12H16O	109347-45-7	83
5	Silane, (4-ethenylphenyl)trimethyl-	176	C11H16Si	001009-43-4	72





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Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E29B0

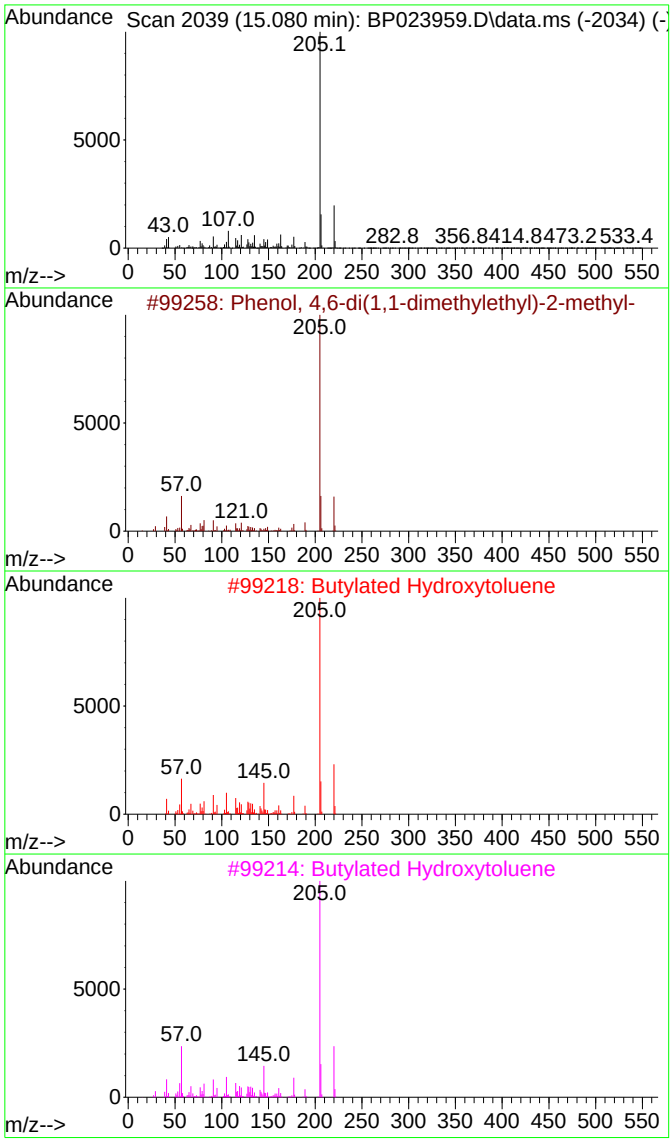
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

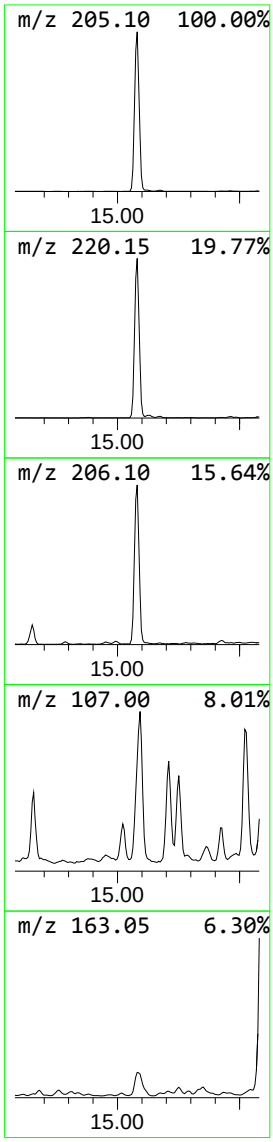
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Phenol, 4,6-di(1,1-dimethyl... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.080	14.51 ng/ul	6443270	Acenaphthene-d10	14.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	93
2	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	91
3	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	87
4	Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	87
5	4,6-di-tert-Butyl-m-cresol	220	C15H24O	000497-39-2	87





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Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

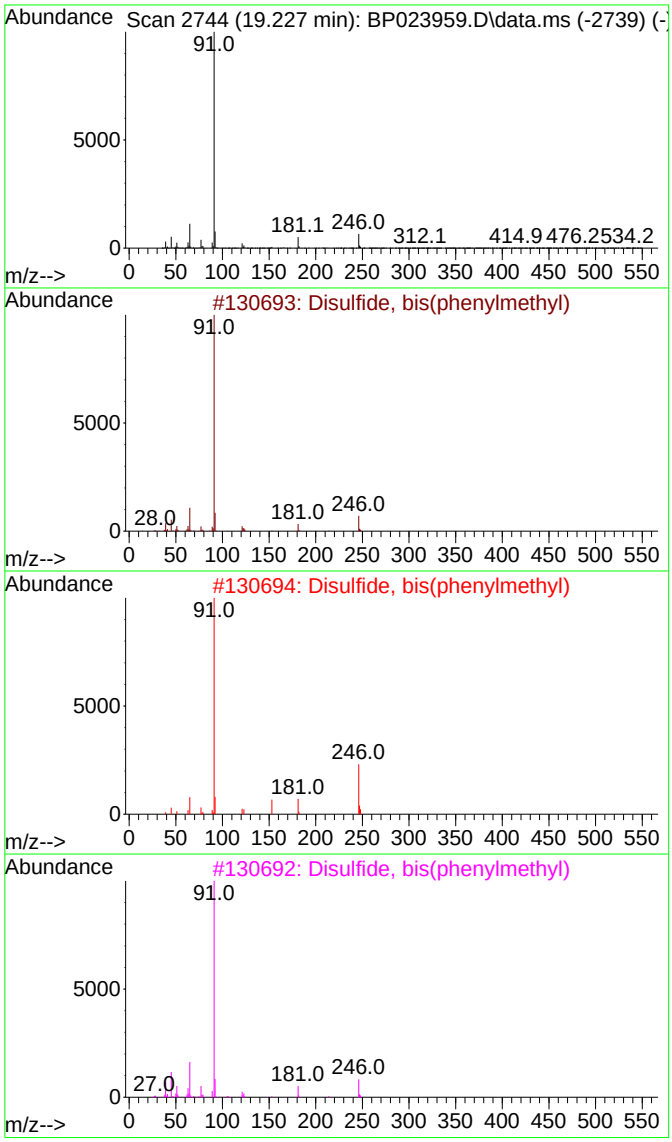
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

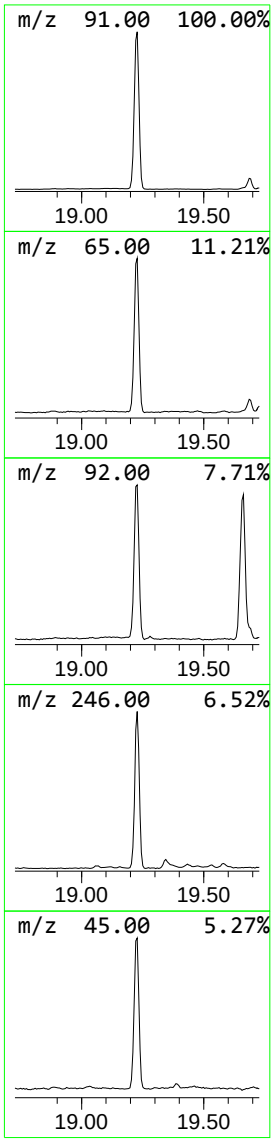
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Disulfide, bis(phenylmethyl) Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.227	16.36 ng/ul	7196150	Phenanthrene-d10	17.198

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Disulfide, bis(phenylmethyl)	246	C14H14S2	000150-60-7	94
2	Disulfide, bis(phenylmethyl)	246	C14H14S2	000150-60-7	91
3	Disulfide, bis(phenylmethyl)	246	C14H14S2	000150-60-7	81
4	Disulfide, bis(phenylmethyl)	246	C14H14S2	000150-60-7	68
5	Benzene, 1-methyl-4-[(phenylmeth...	246	C14H14O2S	005395-20-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

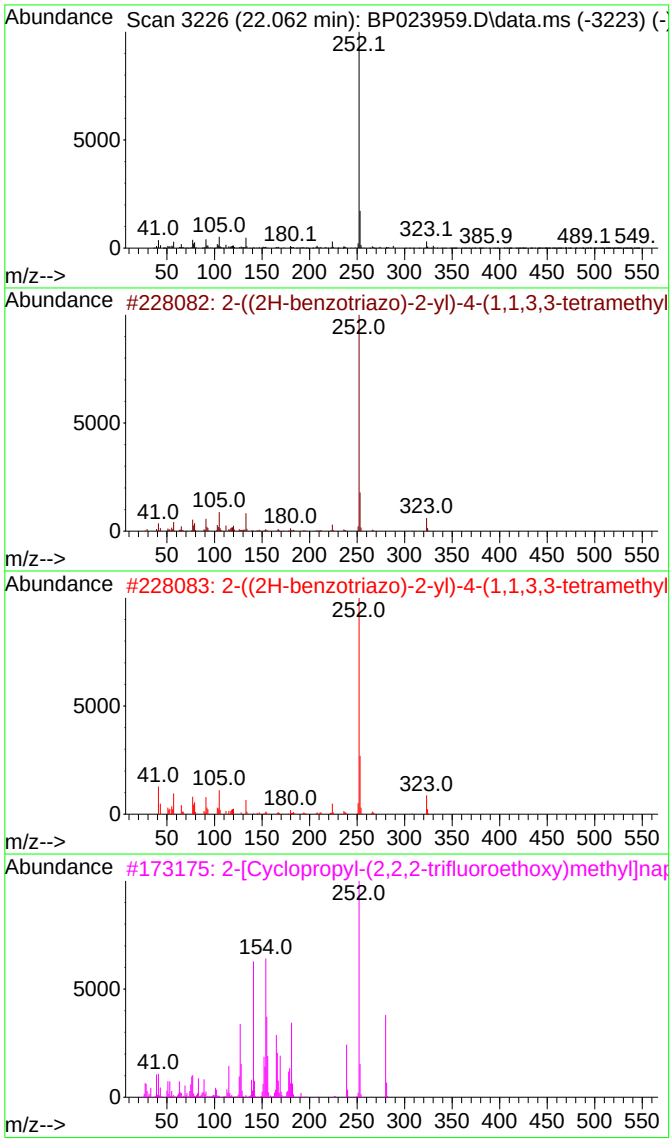
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

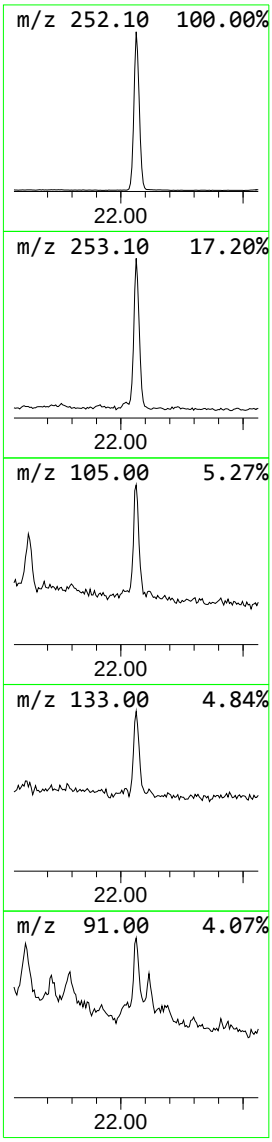
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 2-((2H-benzotriazo)-2-yl)-4... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.062	3.51 ng/ul	1433950	Chrysene-d12	21.627

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-((2H-benzotriazo)-2-yl)-4-(1,1...	323	C20H25N3O	003147-75-9	95
2	2-((2H-benzotriazo)-2-yl)-4-(1,1...	323	C20H25N3O	003147-75-9	74
3	2-[Cyclopropyl-(2,2,2-trifluoroe...	280	C16H15F3O	1000211-04-4	64
4	Benzo[a]pyrene	252	C20H12	000050-32-8	56
5	4'-Methoxyflavone	252	C16H12O3	004143-74-2	56





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023959.D
Acq On : 06 Feb 2025 07:13
Operator : RC/JU
Sample : Q1202-17
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B0

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
Hexanoic acid, ...	9.128	16.6	ng/ul	2582480	1	7.769	3111200	20.0
Phenol, 2,6-dim...	9.181	27.0	ng/ul	5381900	2	10.551	3992030	20.0
Phenol, 2-ethyl-	9.534	20.8	ng/ul	4152820	2	10.551	3992030	20.0
Benzoic acid	9.857	3.8	ng/ul	754498	2	10.551	3992030	20.0
Phenol, 3-ethyl-	10.010	147.4	ng/ul	29417000	2	10.551	3992030	20.0
Phenol, 3,5-dim...	10.057	105.2	ng/ul	21005400	2	10.551	3992030	20.0
Phenol, 2-ethyl...	10.381	6.4	ng/ul	1286160	2	10.551	3992030	20.0
.alpha.-Terpineol	10.651	4.4	ng/ul	887142	2	10.551	3992030	20.0
Phenol, 2-propyl-	10.828	14.2	ng/ul	2831830	2	10.551	3992030	20.0
p-Cumenol	10.928	317.6	ng/ul	63397000	2	10.551	3992030	20.0
Phenol, 2-ethyl...	11.010	19.3	ng/ul	3849720	2	10.551	3992030	20.0
Benzene, 1-ethy...	11.092	53.4	ng/ul	10663500	2	10.551	3992030	20.0
Phenol, 2-ethyl...	11.169	38.0	ng/ul	7587900	2	10.551	3992030	20.0
Phenol, 3,4,5-t...	11.575	44.1	ng/ul	8813230	2	10.551	3992030	20.0
Phenol, 2,4,6-t...	11.634	49.1	ng/ul	9798130	2	10.551	3992030	20.0
Phenol, 3-ethyl...	11.681	13.5	ng/ul	2692200	2	10.551	3992030	20.0
Phenol, 2-methy...	11.722	5.1	ng/ul	1014860	2	10.551	3992030	20.0
Phenol, p-tert-...	11.916	352.5	ng/ul	70357100	2	10.551	3992030	20.0
Phenol, 2,4,5-t...	12.063	13.8	ng/ul	2753510	2	10.551	3992030	20.0
Phenol, 3,4,5-t...	12.263	6.9	ng/ul	1373900	2	10.551	3992030	20.0
3-Methyl-4-isop...	12.281	7.3	ng/ul	1460890	2	10.551	3992030	20.0
2-Methyl-6-prop...	12.351	17.3	ng/ul	3453760	2	10.551	3992030	20.0
3,4-Diethylphenol	12.598	8.6	ng/ul	3811030	3	14.404	8879180	20.0
Propofol	12.763	21.4	ng/ul	9483720	3	14.404	8879180	20.0
Benzene, 1-(1,1...	13.628	229.4	ng/ul	101824000	3	14.404	8879180	20.0
4-tert-Butyl-2,...	13.727	25.8	ng/ul	11434800	3	14.404	8879180	20.0
Benzofuran, 2,3...	13.869	4.7	ng/ul	2094750	3	14.404	8879180	20.0
Phenol, 4,6-di(...	15.080	14.5	ng/ul	6443270	3	14.404	8879180	20.0
Disulfide, bis(...	19.227	16.4	ng/ul	7196150	4	17.198	8799290	20.0
2-((2H-benzotri...	22.062	3.5	ng/ul	1433950	5	21.627	8163790	20.0