LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

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: BP023987.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.717	102	107	124	rVV	665403	1522340	1.55%	0.247%
2	3.852	125	130	150	rVB	96529	223423	0.23%	0.036%
3	6.952	647	657	671	rVB2	494975	1190798	1.21%	0.193%
4	7.105	676	683	693	rBV	1337154	2054776	2.09%	0.333%
5	7.311	712	718	730	rVV	1461763	2237193	2.28%	0.362%
6	7.764	785	795	803	rBV	1869289	2978244	3.03%	0.482%
7	7.846	803	809	818	rVV2	146138	368973	0.38%	0.060%
8	8.469	908	915	921	rBV	1305994	2144134	2.18%	0.347%
9	8.911	983	990	998	rVV	1526497	2697434	2.74%	0.437%
10	9.016	998	1008	1014	rVV4	135641	420112	0.43%	0.068%
11	9.081	1014	1019	1025	rVV	205580	329684	0.34%	0.053%
12	9.181	1026	1036	1040	rVV	1228011	1978707	2.01%	0.320%
13	9.234	1040	1045	1052	rVB	792046	1226187	1.25%	0.199%
14	9.522	1082	1094	1103	rBV	1253705	2277867	2.32%	0.369%
15	9.628	1105	1112	1119	rVV	1230097	1916176	1.95%	0.310%
16	9.740	1119	1131	1134	rVV	21303838	43246116	43.99%	7.004%
17	9.769	1134	1136	1151	rVB	16370121	21174028	21.54%	3.429%
18	9.993	1166	1174	1176	rBV2	248500	405389	0.41%	0.066%
19	10.034	1176	1181	1189	rVB	4049808	6568115	6.68%	1.064%
20	10.175	1198	1205	1229	rVB	1931112	3479229	3.54%	0.563%
21	10.369	1229	1238	1244	rBV	284254	556770	0.57%	0.090%
22	10.493	1244	1259	1264	rBV4	33971175	98305073	100.00%	15.920%
23	10.546	1264	1268	1275	rVV	2822003	4753916	4.84%	0.770%
24	10.640	1279	1284	1288	rVV	482131	797797	0.81%	0.129%
25	10.699	1288	1294	1308	rVB2	2548431	4649130	4.73%	0.753%
26	10.822	1308	1315	1322	rBV	889750	1388043	1.41%	0.225%
27	10.910	1322	1330	1339	rVV	3524105	5742791	5.84%	0.930%
28	10.993	1339	1344	1351	rVV	1615714	2671203	2.72%	0.433%
29	11.087	1353	1360	1367	rVV	7621315	12621605	12.84%	2.044%
30	11.163	1367	1373	1387	rVB	4724320	7261174	7.39%	1.176%
31	11.375	1404	1409	1420	rVB	1505321	2371490	2.41%	0.384%
32	11.475	1420	1426	1430	rBV	158831	253847	0.26%	0.041%
33	11.569	1436	1442	1447	rBV	6570313	9720035	9.89%	1.574%
34	11.622	1447	1451	1457	rVB	2918507	4593235	4.67%	0.744%
35	11.716	1463	1467	1477	rVB	292840	566756	0.58%	0.092%
36	11.905	1485	1499	1505	rBV2	29480961	61276292	62.33%	9.923%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
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Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

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	11.946	1505	1506	1510	rVV	284798	303678	0.31%	0.049%
38	11.993	1510	1514	1520	rVB	455998	752988	0.77%	0.122%
39	12.057	1520	1525	1531	rBV	1442137	3119504	3.17%	0.505%
40	12.110	1531	1534	1537	rVV	804703	1076446	1.10%	0.174%
41	12.146	1537	1540	1544	rVB	355656	445296	0.45%	0.072%
42	12.193	1544	1548	1552	rBV3	397914	618351	0.63%	0.100%
43	12.240	1552	1556	1559	rBV2	1029829	1589452	1.62%	0.257%
44	12.269	1559	1561	1564	rVB	610777	648216	0.66%	0.105%
45	12.346	1569	1574	1579	rVV	1623958	2447618	2.49%	0.396%
46	12.393	1579	1582	1583	rVV	313516	374509	0.38%	0.061%
47	12.416	1583	1586	1591	rVB	912630	1365572	1.39%	0.221%
48	12.475	1591	1596	1600	rVB	352103	460336	0.47%	0.075%
49	12.534	1600	1606	1610	rBV	798289	1197041	1.22%	0.194%
50	12.581	1610	1614	1618	rVV2	1605231	2445283	2.49%	0.396%
51	12.622	1618	1621	1623	rVV	735148	1081328	1.10%	0.175%
52	12.675	1627	1630	1633	rVV	633304	793194	0.81%	0.128%
53	12.716	1633	1637	1640	rVV	730548	1196045	1.22%	0.194%
54	12.763	1640	1645	1649	rVV2	3048798	4972405	5.06%	0.805%
55	12.804	1649	1652	1657	rVB2	948246	1389611	1.41%	0.225%
56	12.893	1662	1667	1670	rBV4	216748	333707	0.34%	0.054%
57	12.969	1675	1680	1689	rVB2	812902	1511834	1.54%	0.245%
58	13.063	1689	1696	1701	rBV5	389300	921107	0.94%	0.149%
59	13.122	1702	1706	1709	rBV4	223724	303280	0.31%	0.049%
60	13.175	1710	1715	1718	rBV2	951294	1247579	1.27%	0.202%
61	13.234	1718	1725	1727	rBV3	36004510	70377363	71.59%	11.397%
62	13.440	1756	1760	1767	rVB4	415590	773823	0.79%	0.125%
63	13.510	1767	1772	1774	rBV2	513682	760463	0.77%	0.123%
64	13.604	1778	1788	1792	rVV2	31948639	62186119	63.26%	10.071%
65	13.646	1792	1795	1802	rVB	16047314	21784980	22.16%	3.528%
66	13.716	1802	1807	1813	rBV	2928441	4404294	4.48%	0.713%
67	13.804	1818	1822	1827	rVV	3940485	5420745	5.51%	0.878%
68	13.851	1827	1830	1840	rVV	838347	1312217	1.33%	0.213%
69	14.087	1856	1870	1877	rBV	4261547	7236548	7.36%	1.172%
70	14.151	1877	1881	1885	rVV	449570	622913	0.63%	0.101%
71	14.299	1903	1906	1913	rVB4	236253	447520	0.46%	0.072%
72	14.398	1916	1923	1927	rBV	3755760	6140992	6.25%	0.995%
73	14.440	1927	1930	1939	rVB2	690512	1073327	1.09%	0.174%
74	14.616	1955	1960	1964	rBV2	564832	1025385	1.04%	0.166%
75	14.751	1980	1983	1987	rBV3	144028	244392	0.25%	0.040%
76	14.875	1998	2004	2008	rBV8	131971	262684	0.27%	0.043%

LSC Area Percent Report

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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

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	14.922	2008	2012	2018	rBV2	243009	371365	0.38%	0.060%
78	15.081	2034	2039	2051	rBV	1462828	2236893	2.28%	0.362%
79	15.198	2055	2059	2063	rBV	294765	397863	0.40%	0.064%
80	15.269	2068	2071	2075	rVB	270879	331837	0.34%	0.054%
81	15.404	2088	2094	2101	rBV	5860464	8304251	8.45%	1.345%
82	15.481	2103	2107	2109	rVV2	350476	547664	0.56%	0.089%
83	15.516	2109	2113	2119	rVV2	1742479	2745676	2.79%	0.445%
84	15.575	2120	2123	2130	rVB	380830	617836	0.63%	0.100%
85	15.775	2151	2157	2167	rVV	4670087	6298139	6.41%	1.020%
86	16.104	2208	2213	2217	rBV	352664	578001	0.59%	0.094%
87	16.145	2217	2220	2232	rVB	317986	666947	0.68%	0.108%
88	16.269	2237	2241	2248	rBV	193249	309403	0.31%	0.050%
89	16.345	2249	2254	2260	rBV2	609368	1053064	1.07%	0.171%
90	16.457	2270	2273	2279	rVB	212190	301658	0.31%	0.049%
91	16.692	2309	2313	2325	rBV	591423	1105799	1.12%	0.179%
92	17.192	2392	2398	2408	rBV2	4642609	7147171	7.27%	1.157%
93	17.292	2410	2415	2428	rVB2	6055239	9226739	9.39%	1.494%
94	18.139	2554	2559	2569	rBV	3526167	5069703	5.16%	0.821%
95	19.463	2781	2784	2793	rVB4	555920	891552	0.91%	0.144%
96	19.669	2813	2819	2825	rBV	8325215	10811314	11.00%	1.751%
97	21.322	3095	3100	3113	rVB2	1428498	2701778	2.75%	0.438%
98	21.639	3149	3154	3161	rVB	4355095	7016012	7.14%	1.136%
99	24.774	3679	3687	3704	rVB	3841229	10530193	10.71%	1.705%
100	25.004	3718	3726	3743	rVB	2662491	7593557	7.72%	1.230%

Sum of corrected areas: 617490642

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
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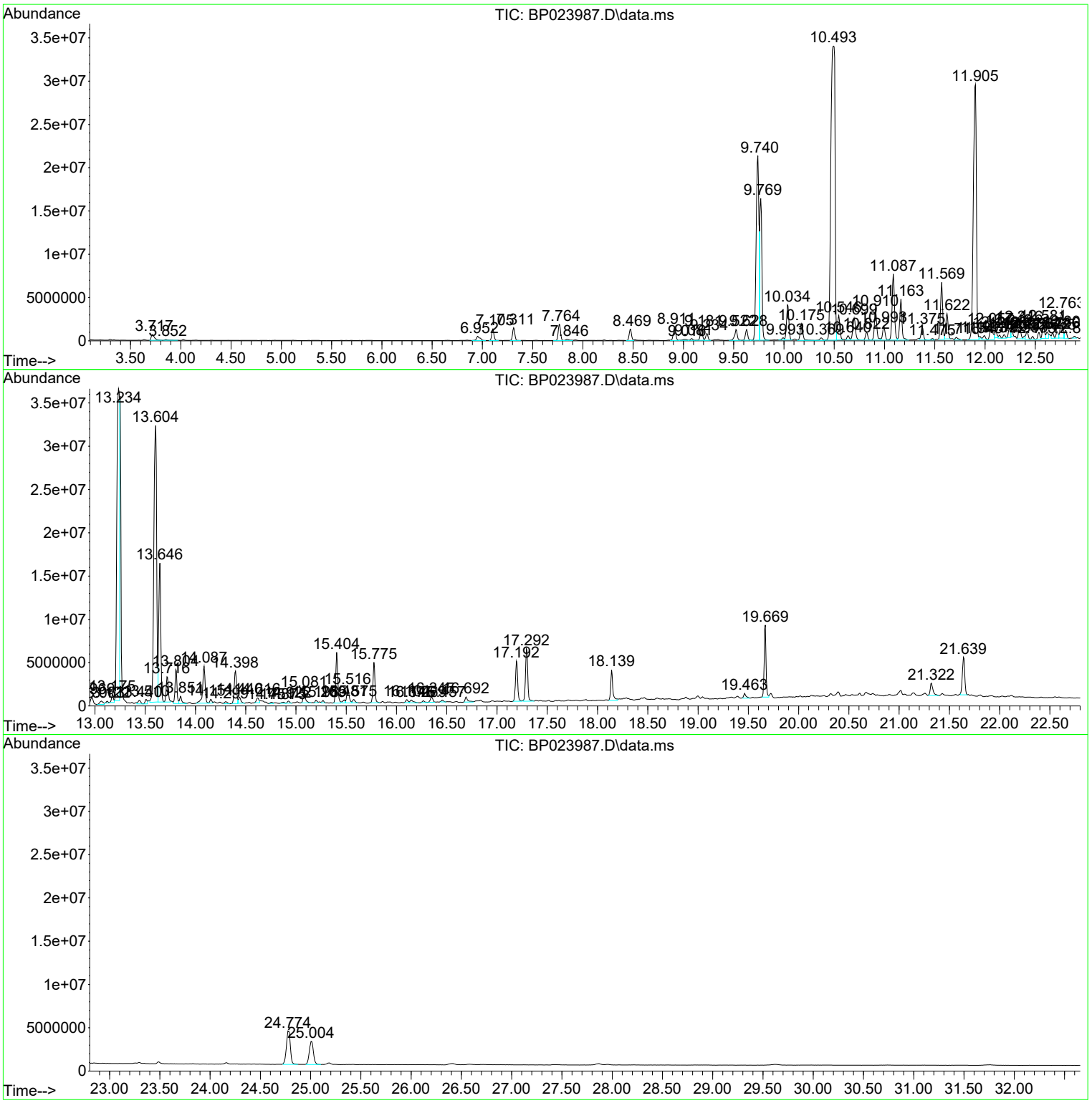
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

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 : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

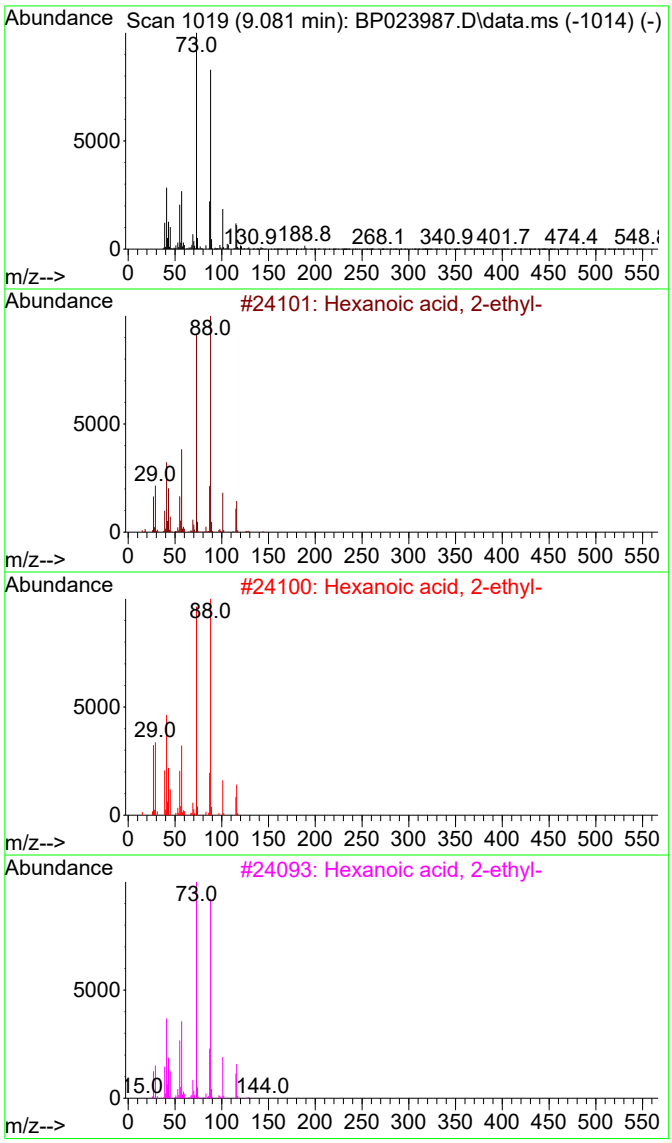
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

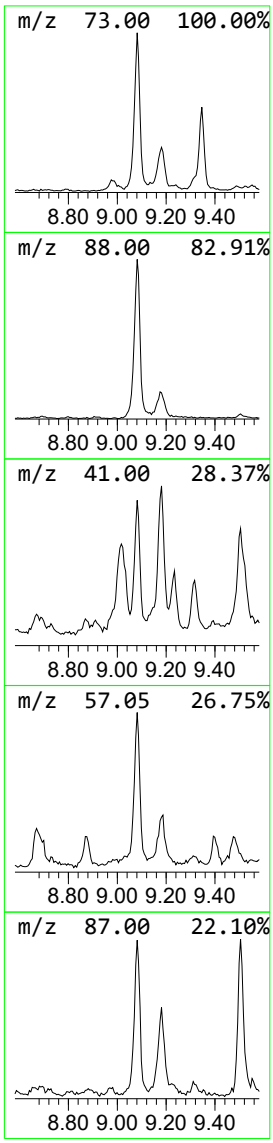
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Hexanoic acid, 2-ethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.081	2.21 ng/ul	329684	1,4-Dichlorobenzene-d4	7.764

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	93
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	83
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 : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

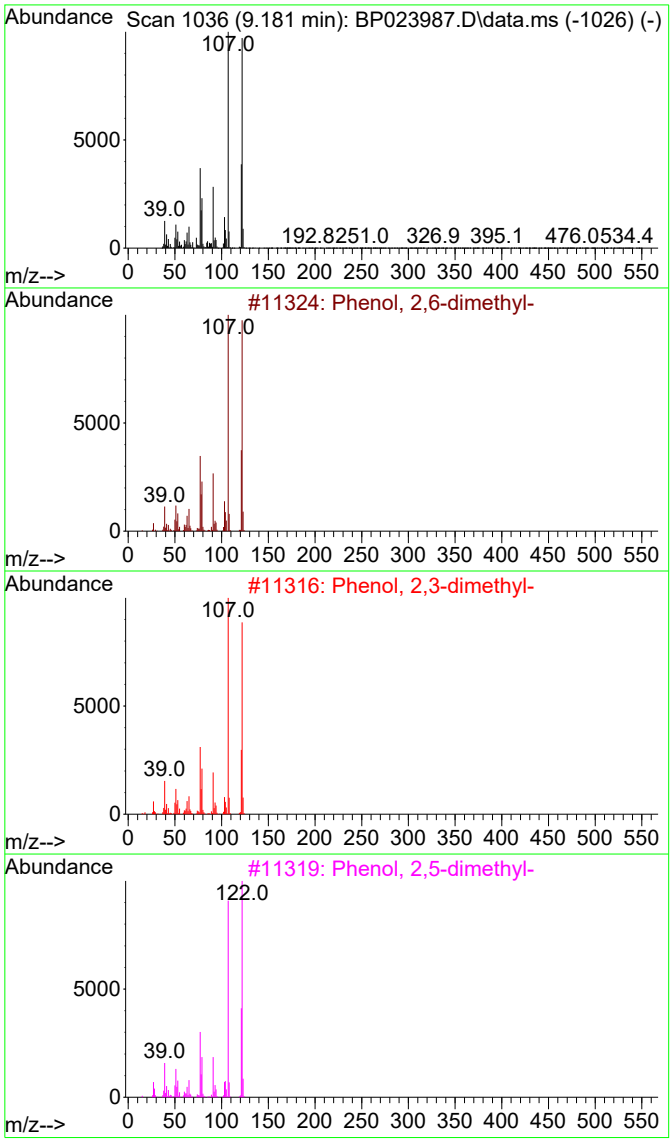
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

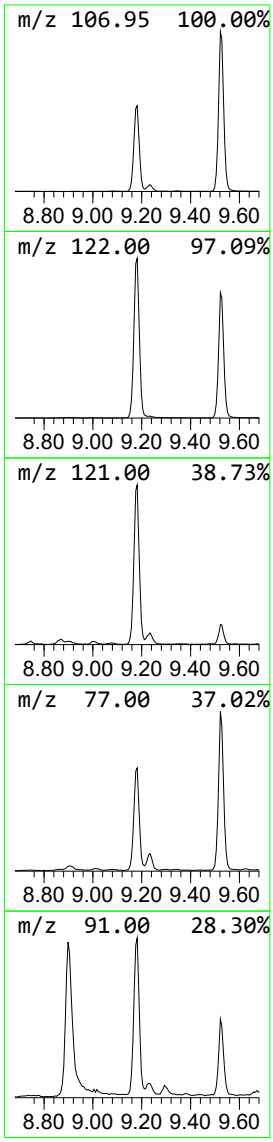
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, 2,6-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.181	8.32 ng/ul	1978710	Naphthalene-d8	10.546

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023987.D
Acq On : 07 Feb 2025 02:49
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Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

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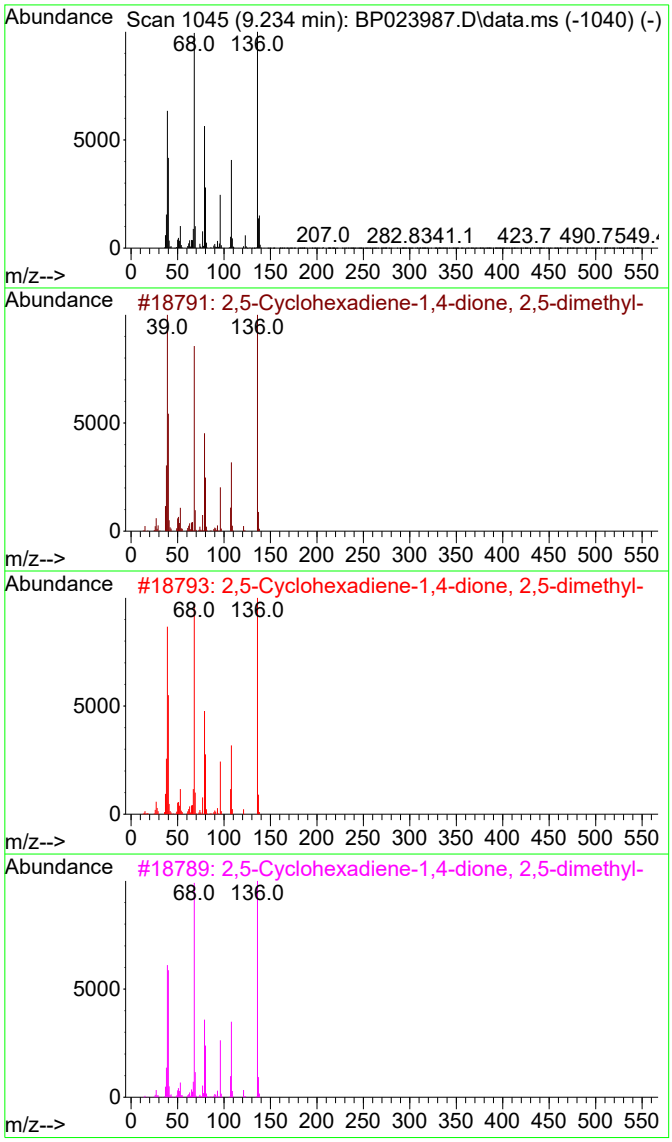
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

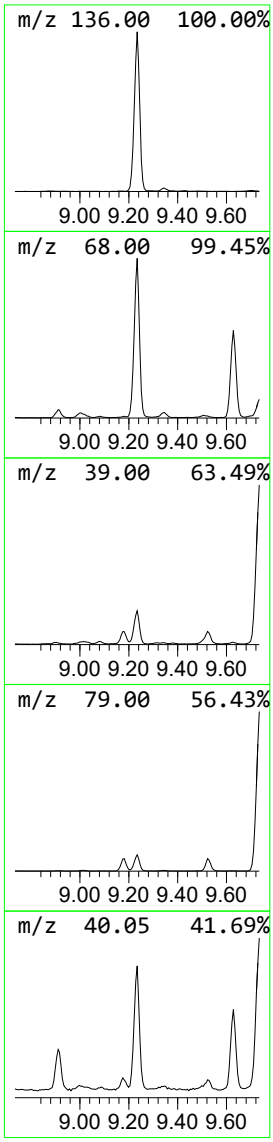
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2,5-Cyclohexadiene-1,4-dion... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	5.16 ng/ul	1226190	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	136	C8H8O2	000137-18-8	94
2	2,5-Cyclohexadiene-1,4-dione, 2,...	136	C8H8O2	000137-18-8	93
3	2,5-Cyclohexadiene-1,4-dione, 2,...	136	C8H8O2	000137-18-8	93
4	2,5-Cyclohexadiene-1,4-dione, 2,...	136	C8H8O2	000527-61-7	87
5	2,5-Cyclohexadiene-1,4-dione, 2,...	136	C8H8O2	000527-61-7	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

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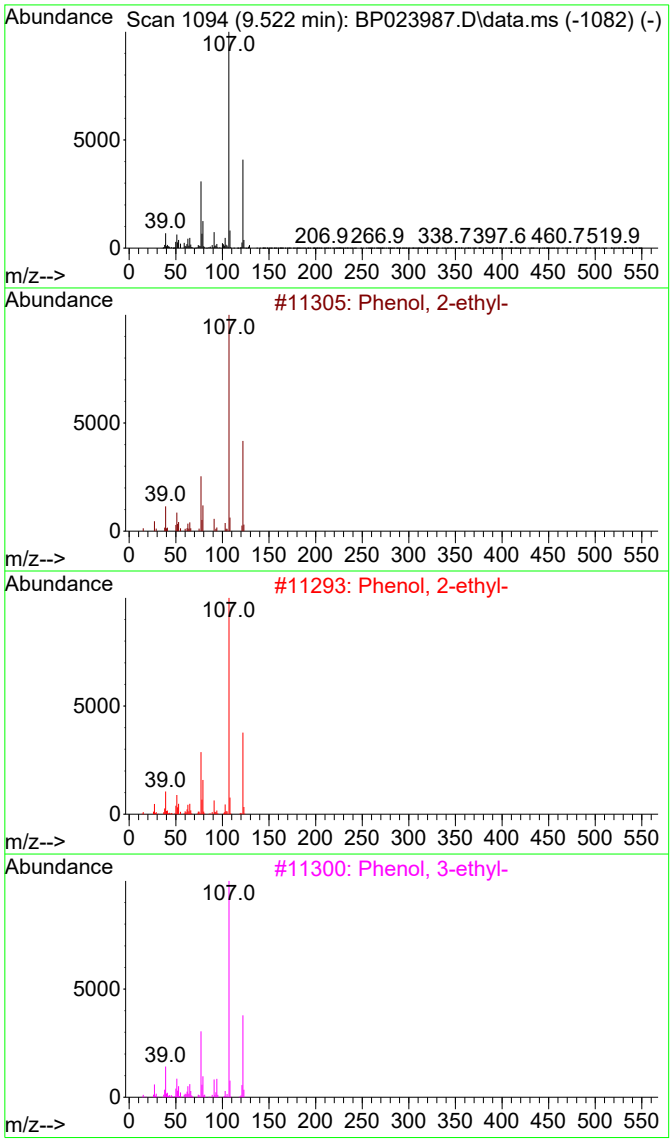
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

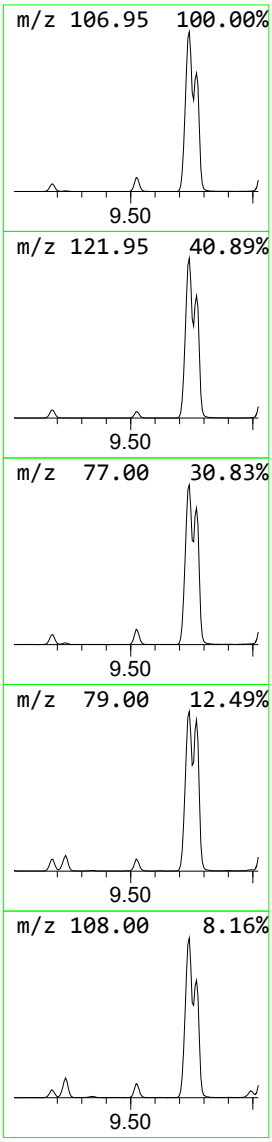
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Phenol, 2-ethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.522	9.58 ng/ul	2277870	Naphthalene-d8	10.546

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	97
3	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91
4	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

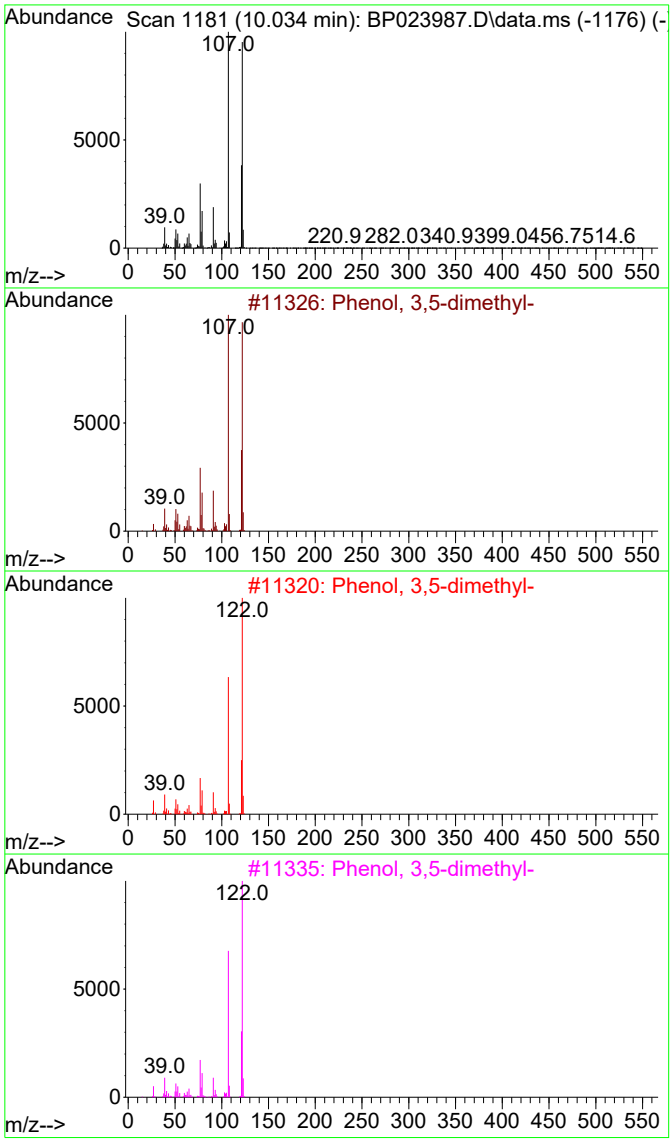
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

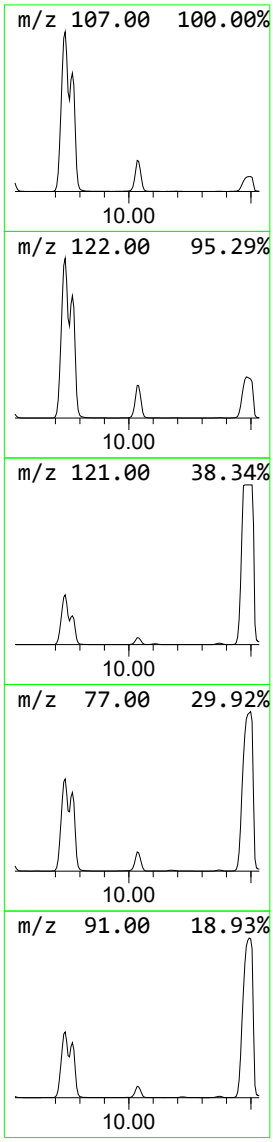
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 3,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.034	27.63 ng/ul	6568120	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
5	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	94





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Data File : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

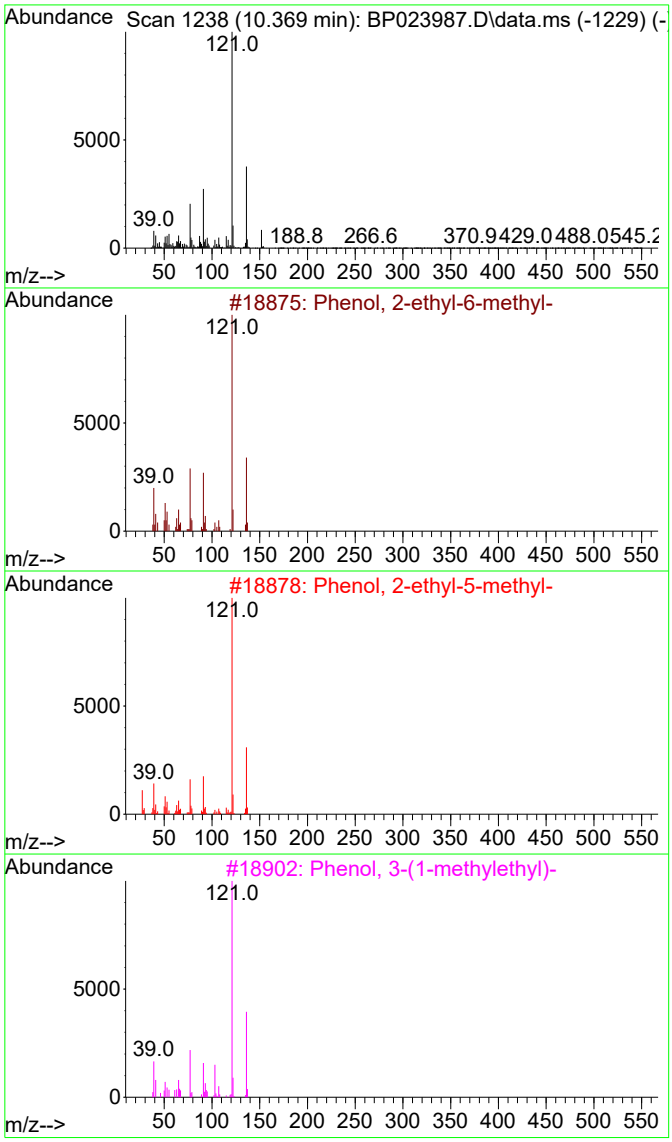
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

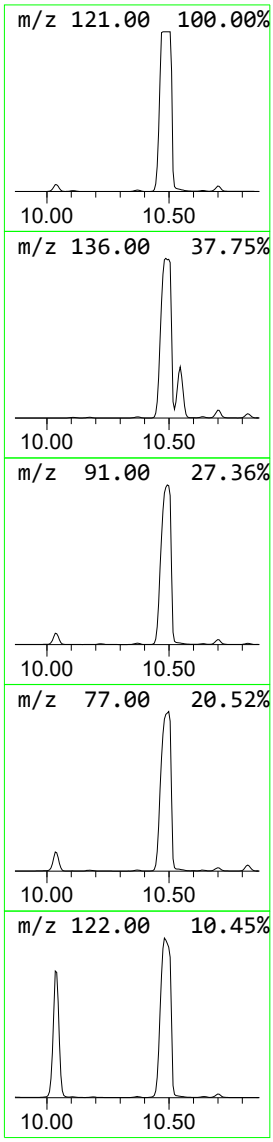
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 2-ethyl-6-methyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.369	2.34 ng/ul	556770	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	90
2	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	87
4	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	87
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	87





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

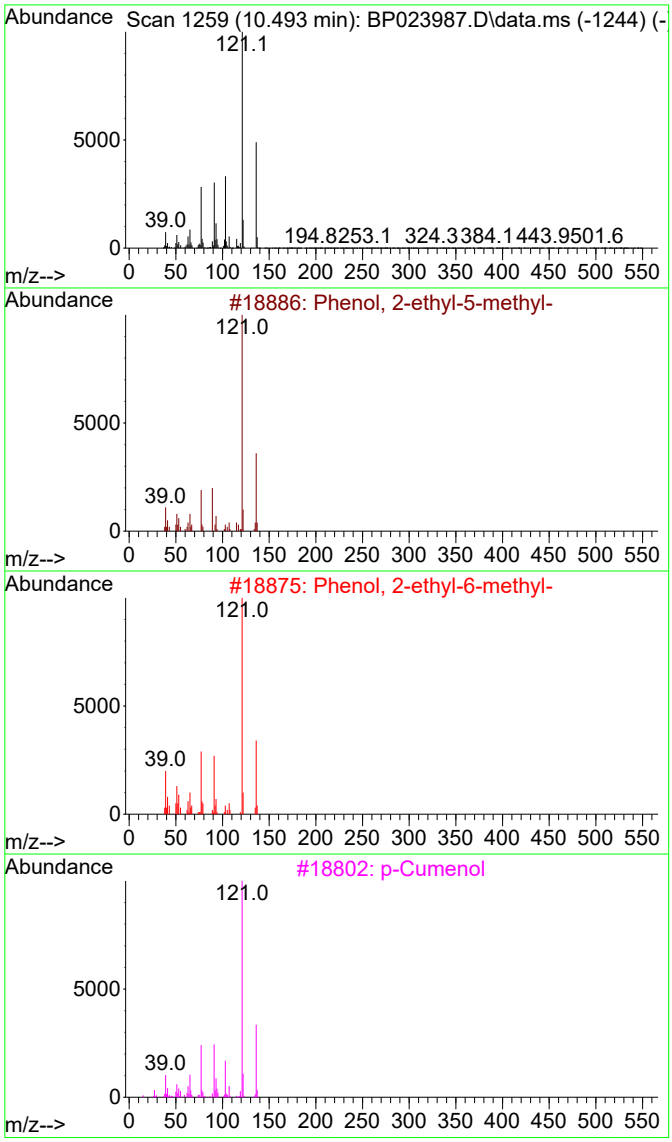
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

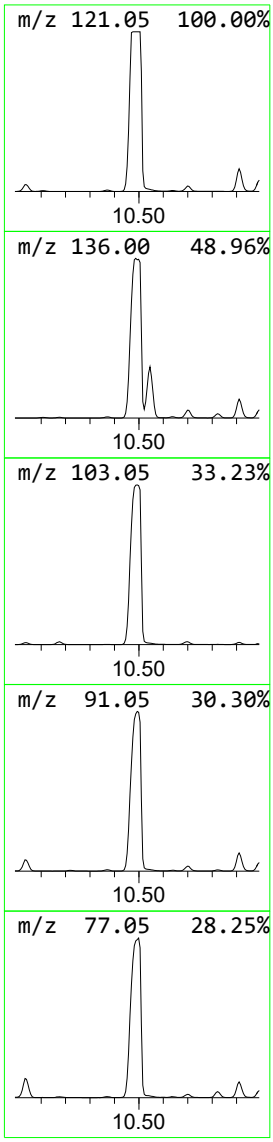
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Phenol, 2-ethyl-5-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.493	413.57 ng/ul	98305100	Naphthalene-d8	10.546

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-6-methyl-	136	C9H12O	001687-64-5	87
3	p-Cumenol	136	C9H12O	000099-89-8	87
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	86
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	80





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

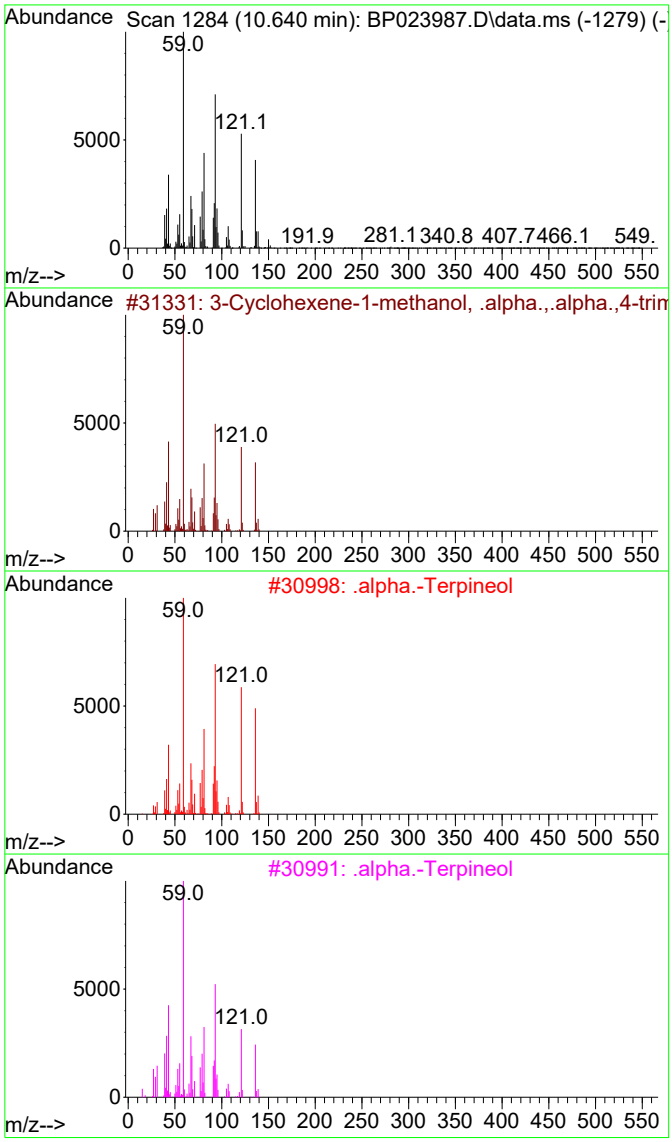
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

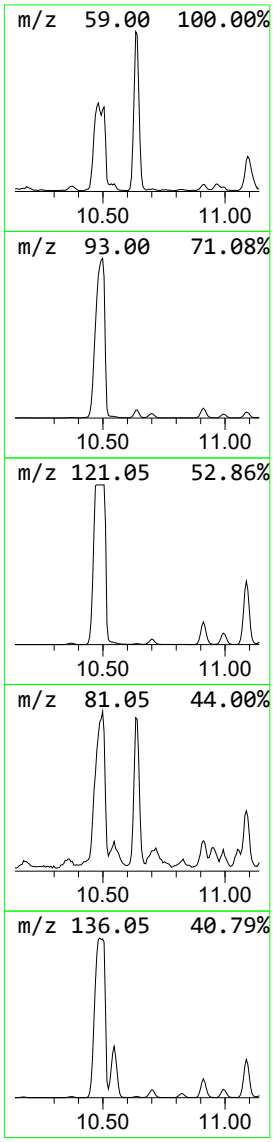
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 3-Cyclohexene-1-methanol, ... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.640	3.36 ng/ul	797797	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclohexene-1-methanol, .alpha...	154	C10H18O	007785-53-7	91
2	.alpha.-Terpineol	154	C10H18O	000098-55-5	91
3	.alpha.-Terpineol	154	C10H18O	000098-55-5	90
4	.alpha.-Terpineol	154	C10H18O	000098-55-5	87
5	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	83





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

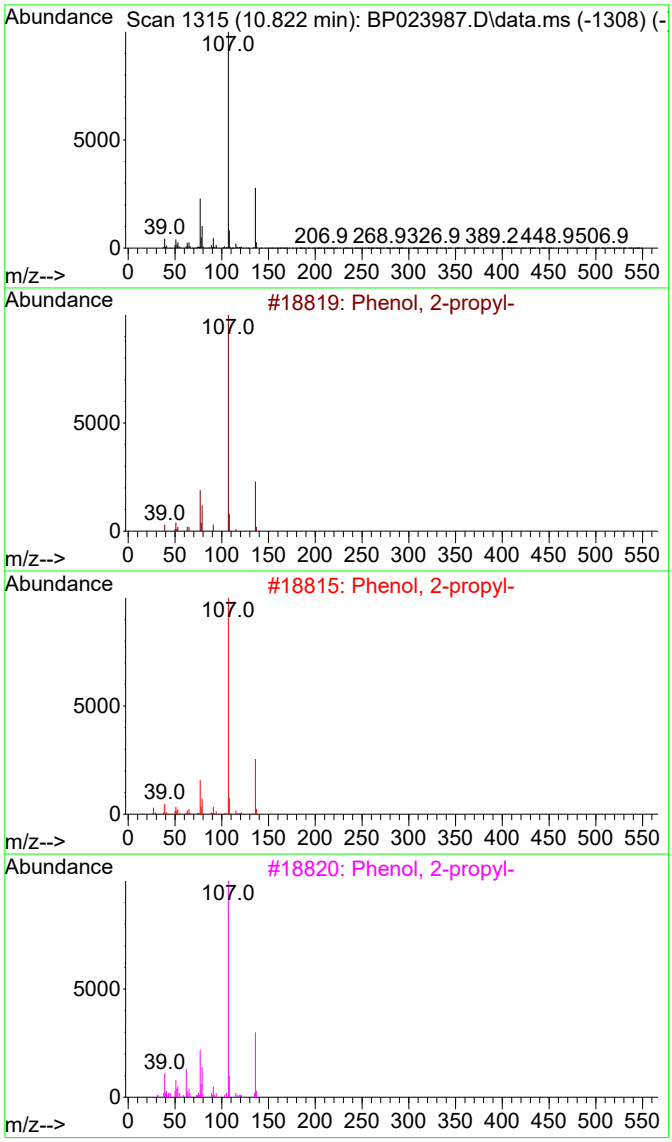
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

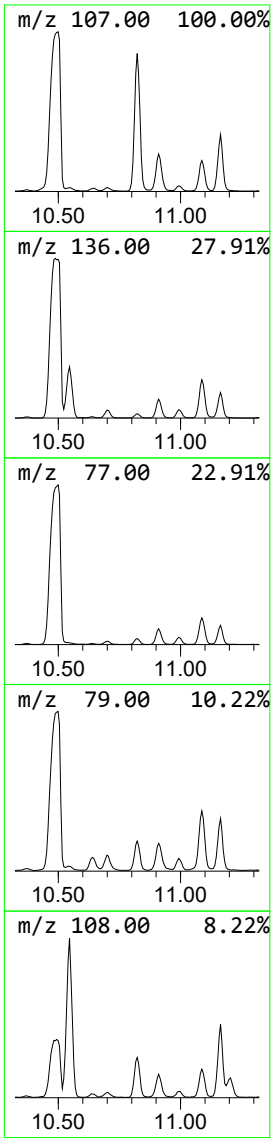
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenol, 2-propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.822	5.84 ng/ul	1388040	Naphthalene-d8	10.546

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, 3-propyl-	136	C9H12O	000621-27-2	78
5	Phenol, 4-propyl-	136	C9H12O	000645-56-7	72





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

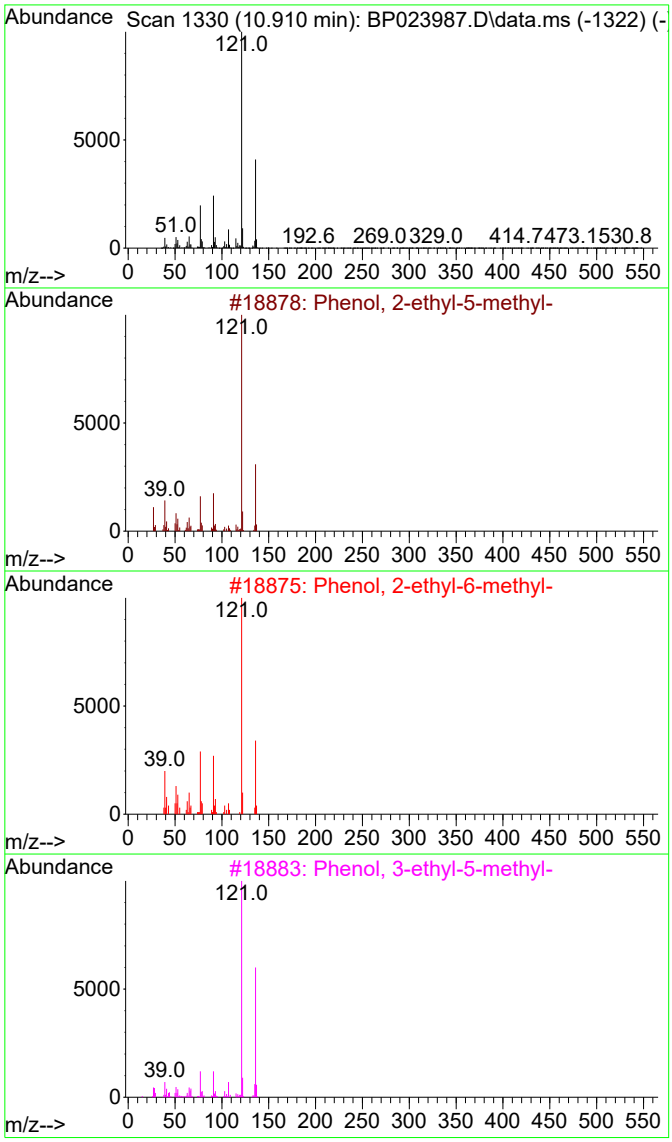
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

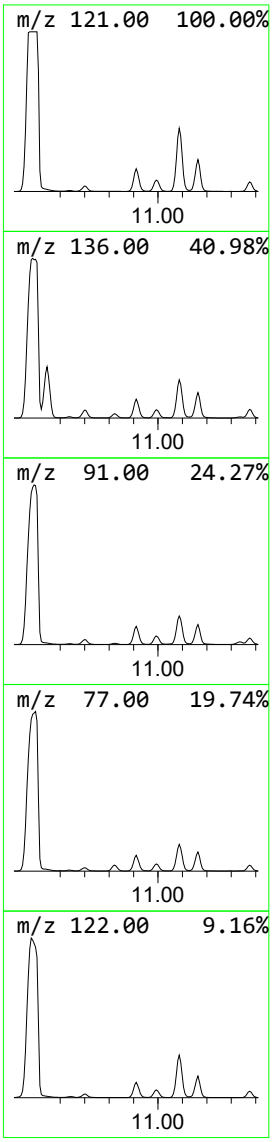
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenol, 3-ethyl-5-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.910	24.16 ng/ul	5742790	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
2	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
4	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
5	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

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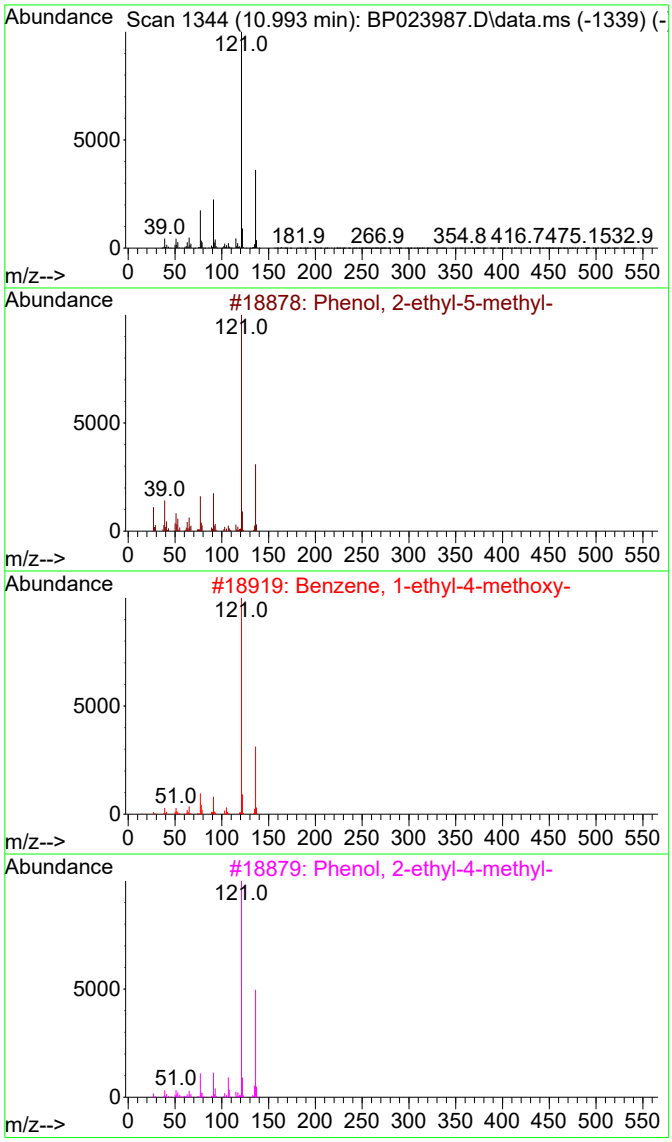
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

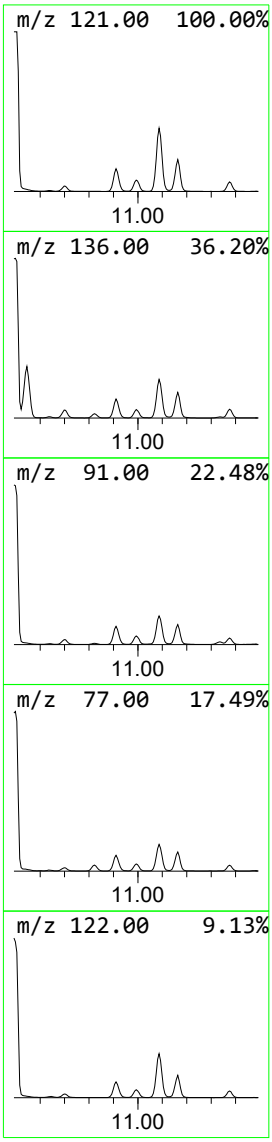
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-ethyl-4-methoxy- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.993	11.24 ng/ul	2671200	Naphthalene-d8	10.546

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	86
3	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	86
4	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	86
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	86





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

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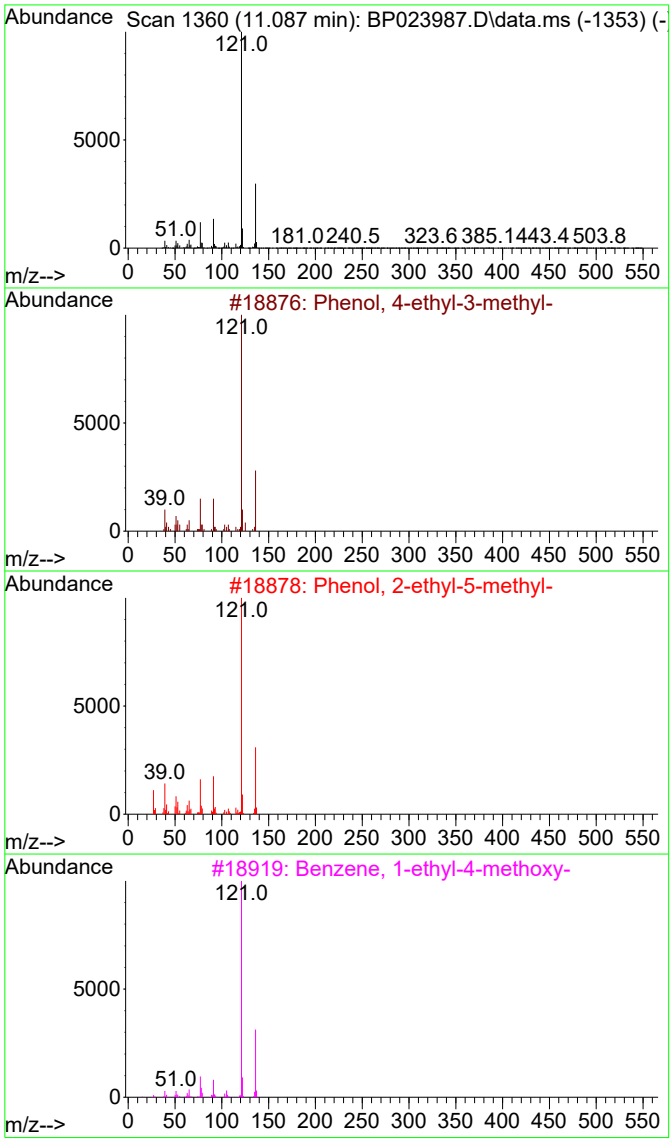
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

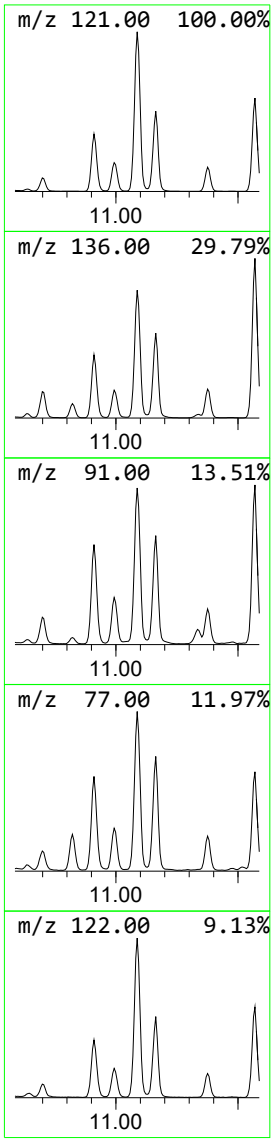
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, 4-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.087	53.10 ng/ul	12621600	Naphthalene-d8	10.546

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





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

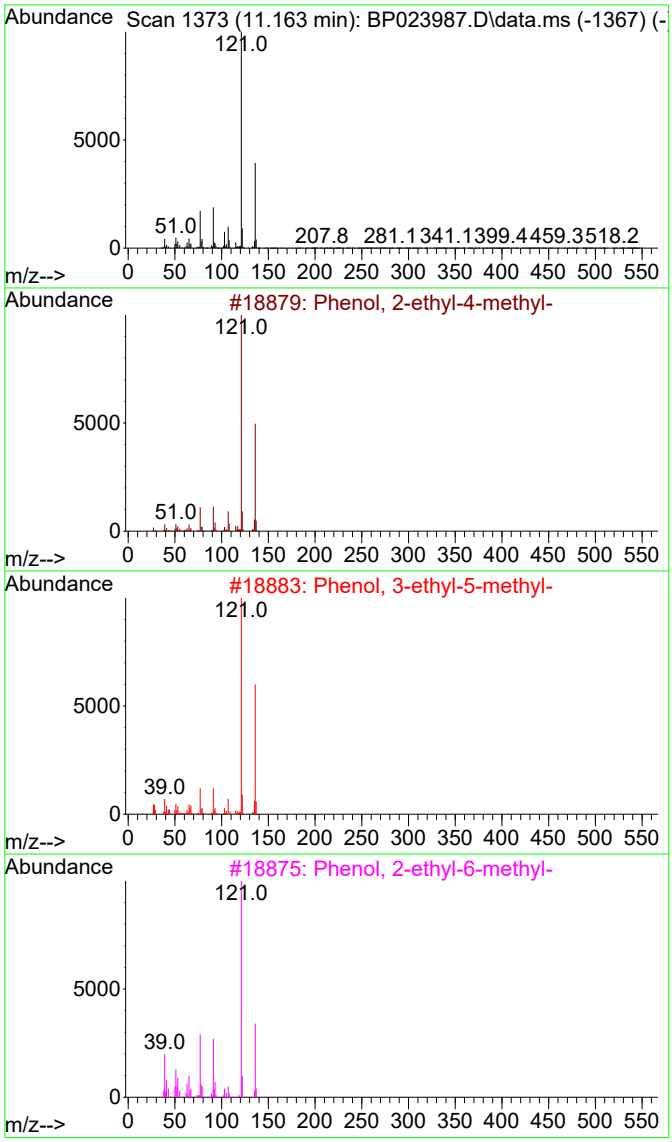
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

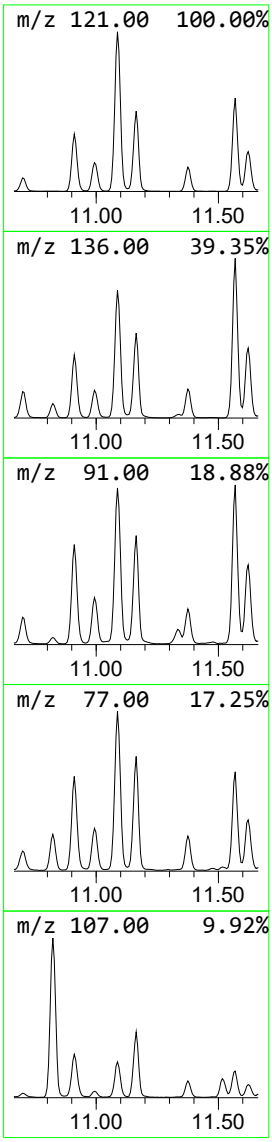
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 2-ethyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.163	30.55 ng/ul	7261170	Naphthalene-d8	10.546

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	91
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	87





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Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

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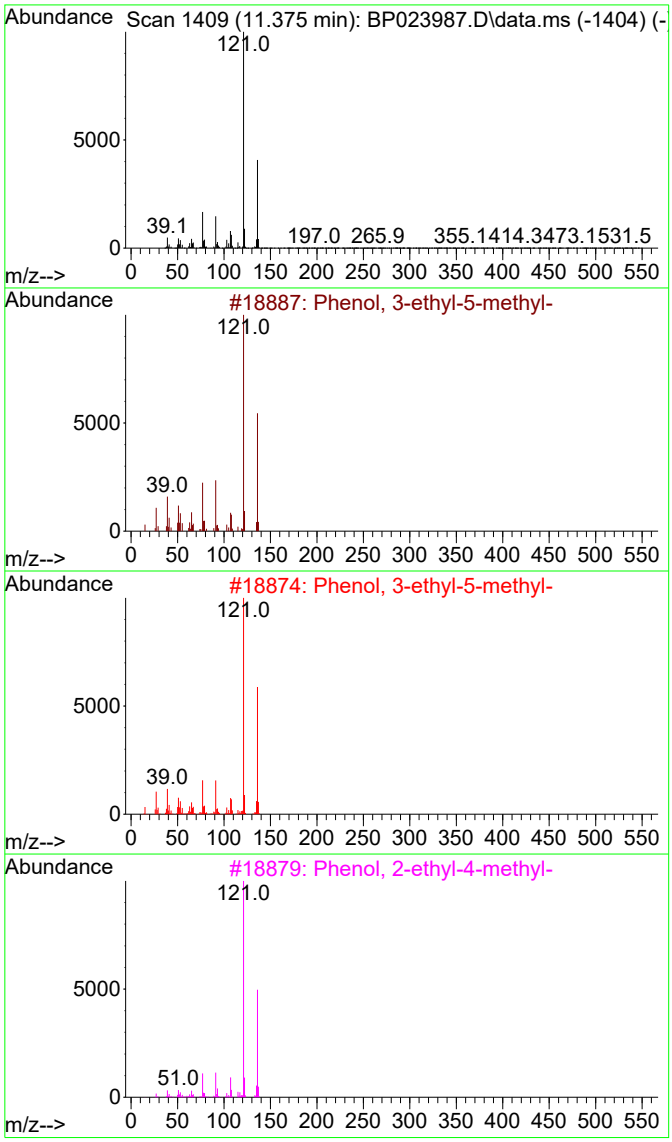
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

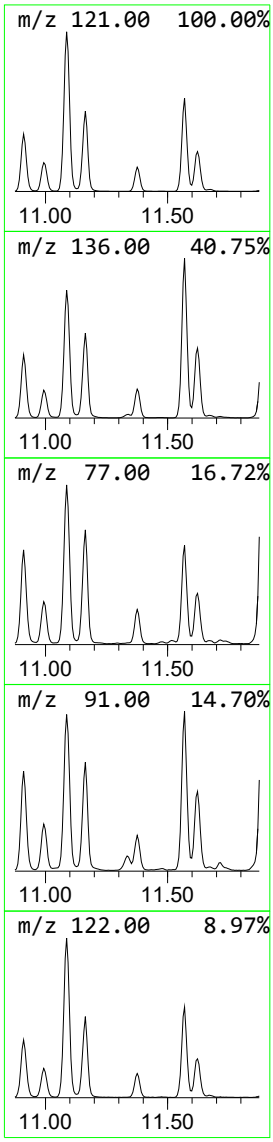
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenol, 3-(1-methylethyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.375	9.98 ng/ul	2371490	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
3	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	90





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ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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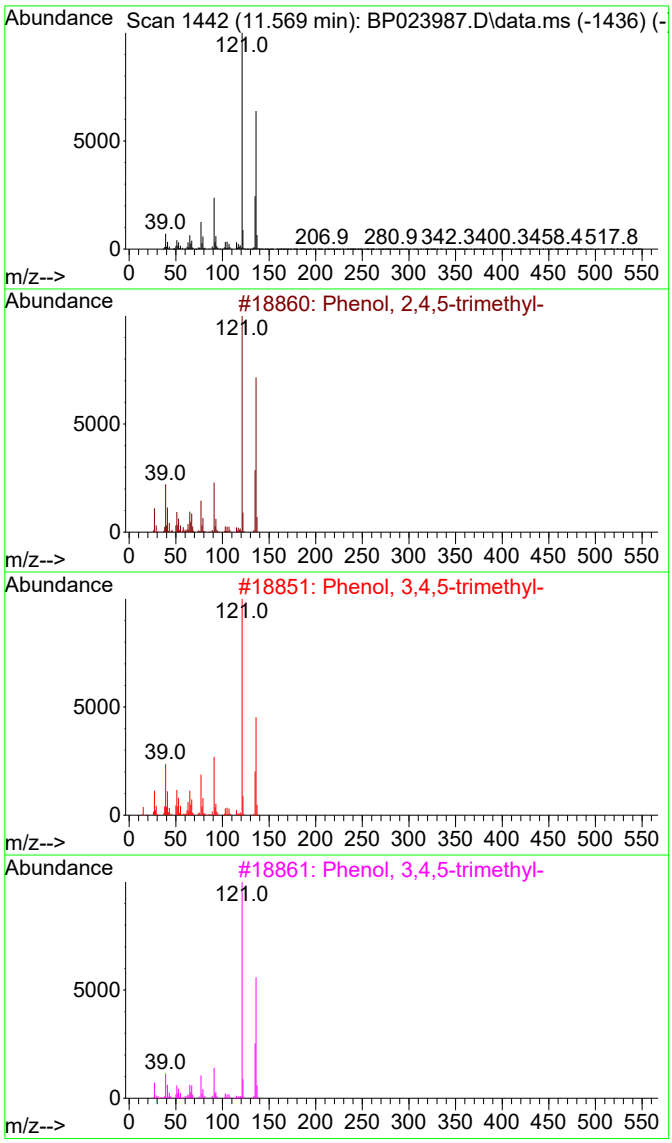
Quant Title : SVOA CALIBRATION

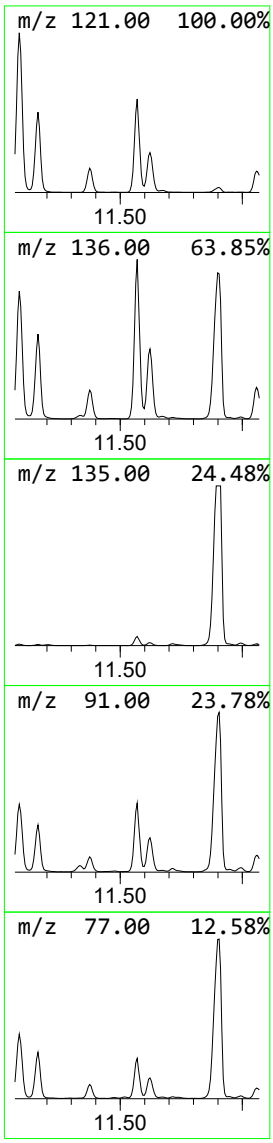
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 2,4,5-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.569	40.89 ng/ul	9720040	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
4	Phenol, 3,4,5-trimethyl-, methyl...	193	C11H15NO2	002686-99-9	91
5	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91





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Operator : RC/JU
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Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

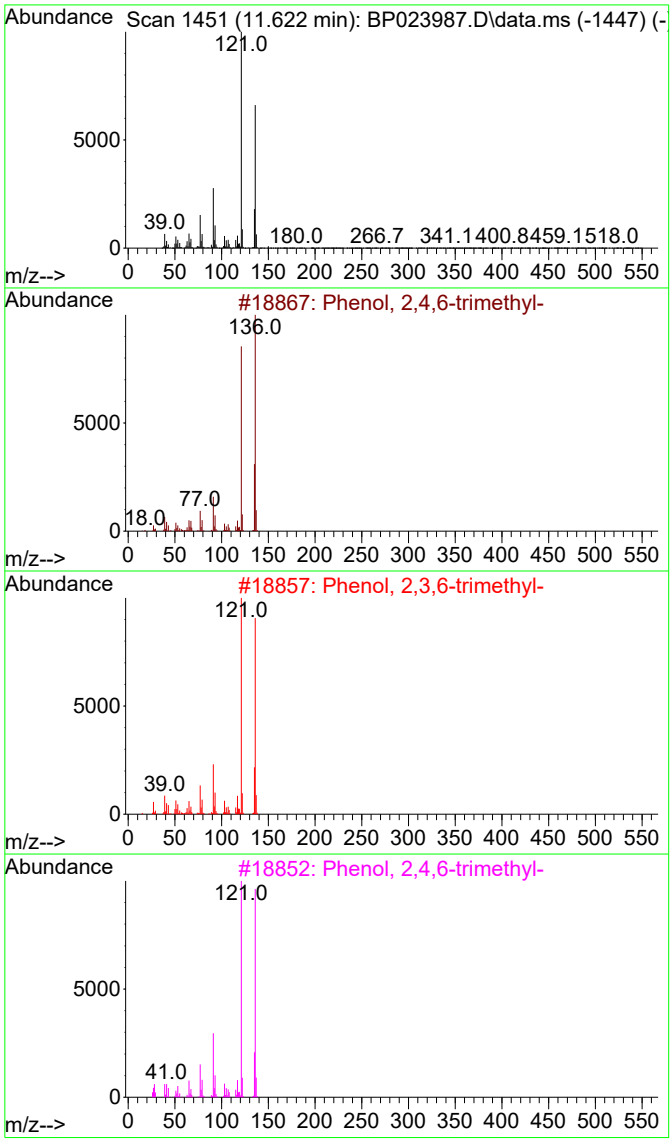
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

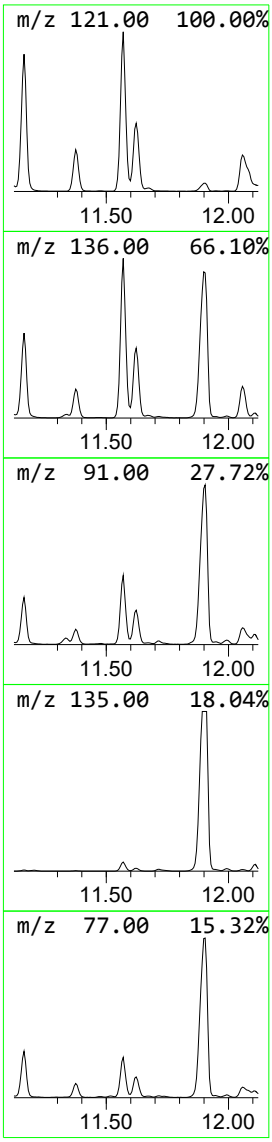
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 2,4,6-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.622	19.32 ng/ul	4593240	Naphthalene-d8	10.546

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





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Data File : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

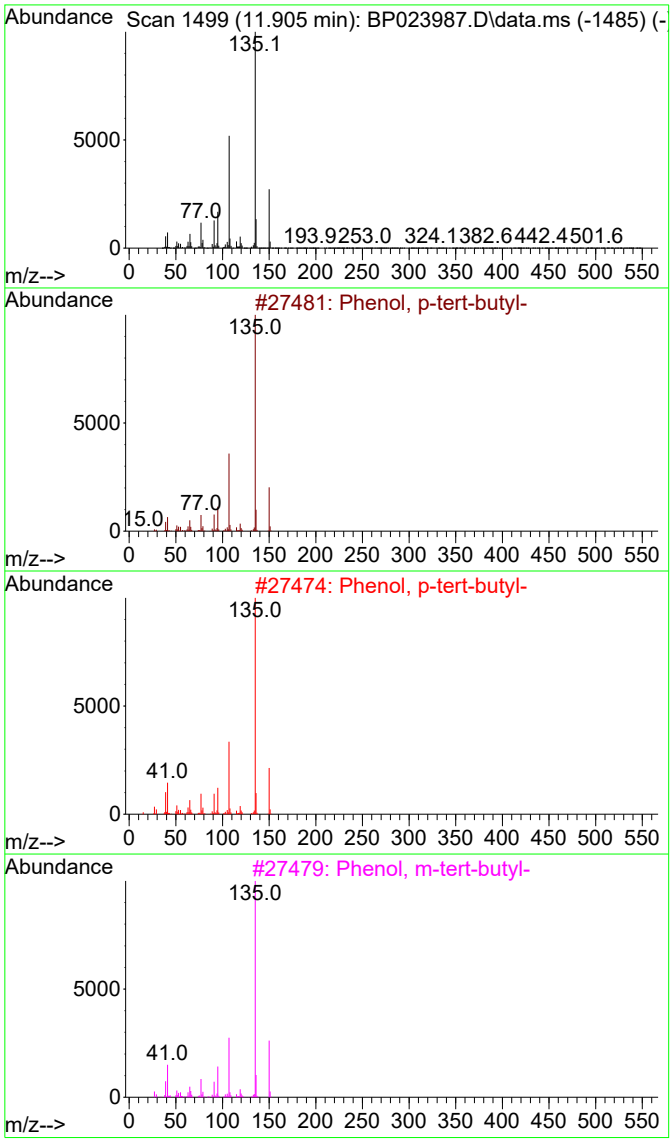
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

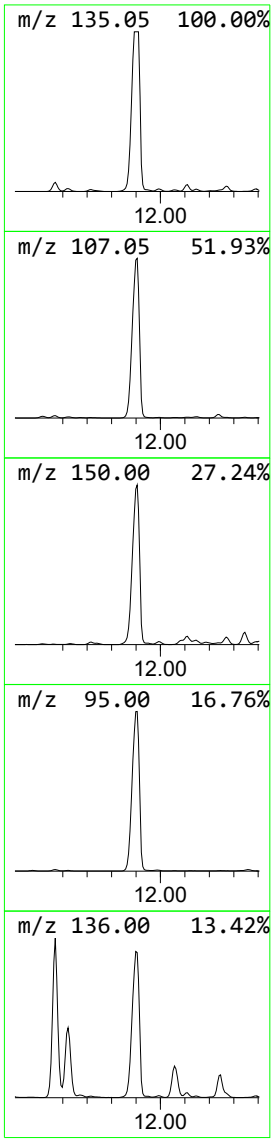
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenol, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.905	257.79 ng/ul	61276300	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	94
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

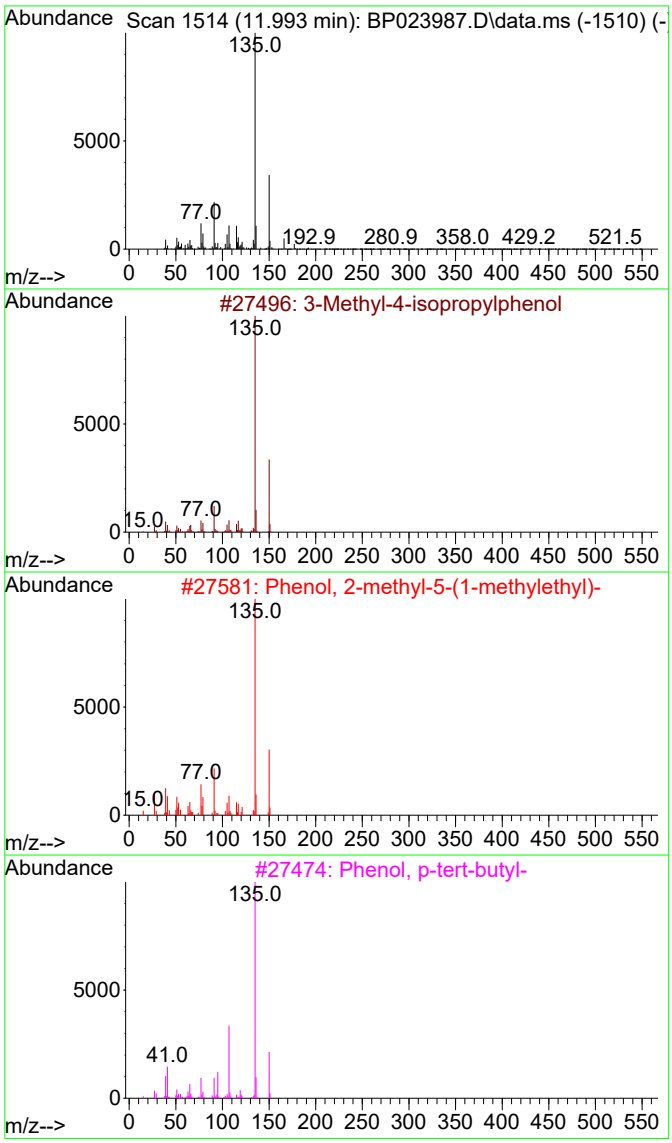
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

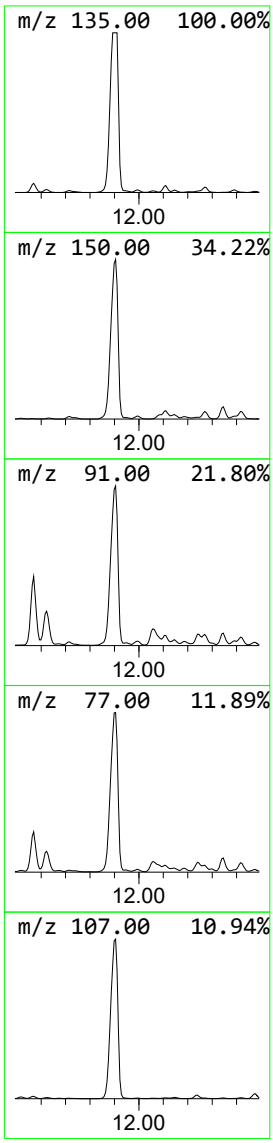
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 3-Methyl-4-isopropylphenol Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.993	3.17 ng/ul	752988	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	93
2	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	90
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
4	3,4-Diethylphenol	150	C10H14O	000875-85-4	83
5	Thymol	150	C10H14O	000089-83-8	83





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

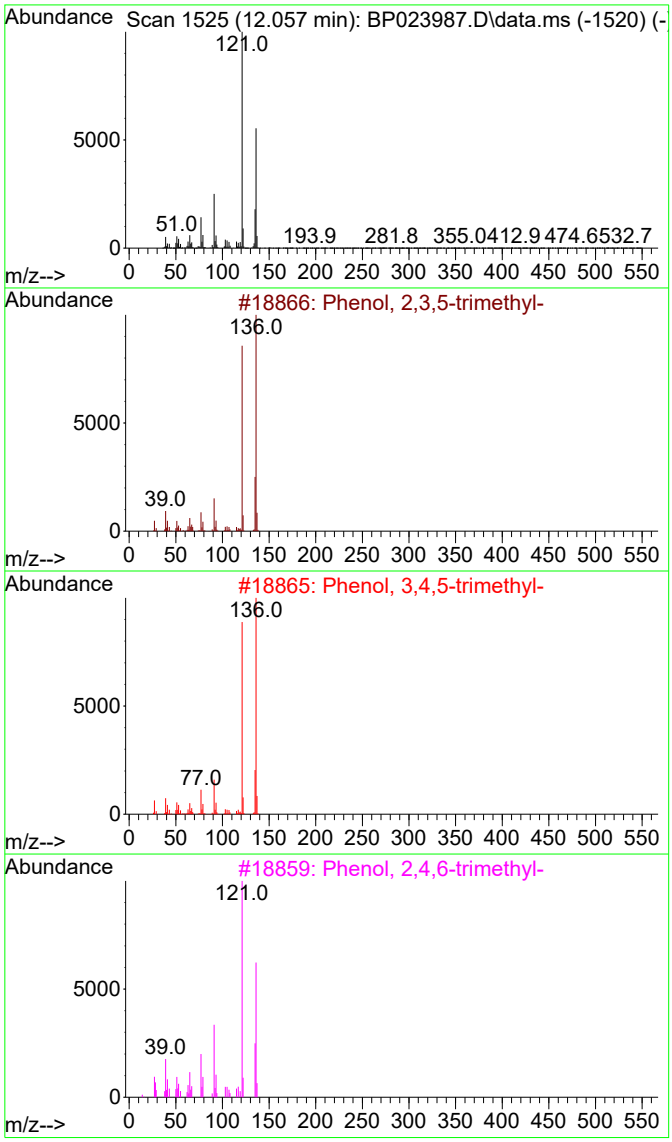
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

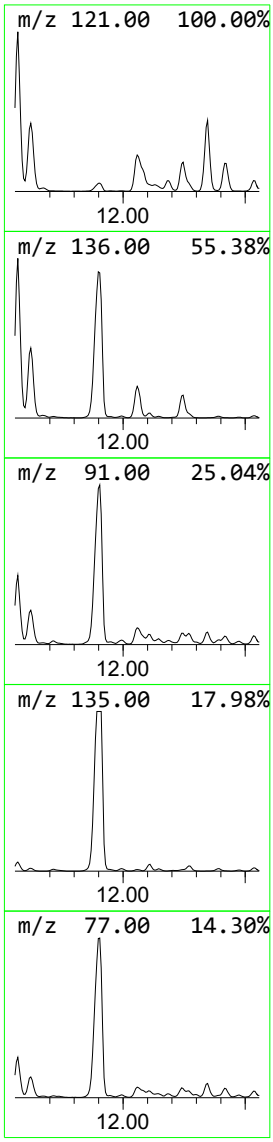
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenol, 2,3,5-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.057	13.12 ng/ul	3119500	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	91
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
5	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	91





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

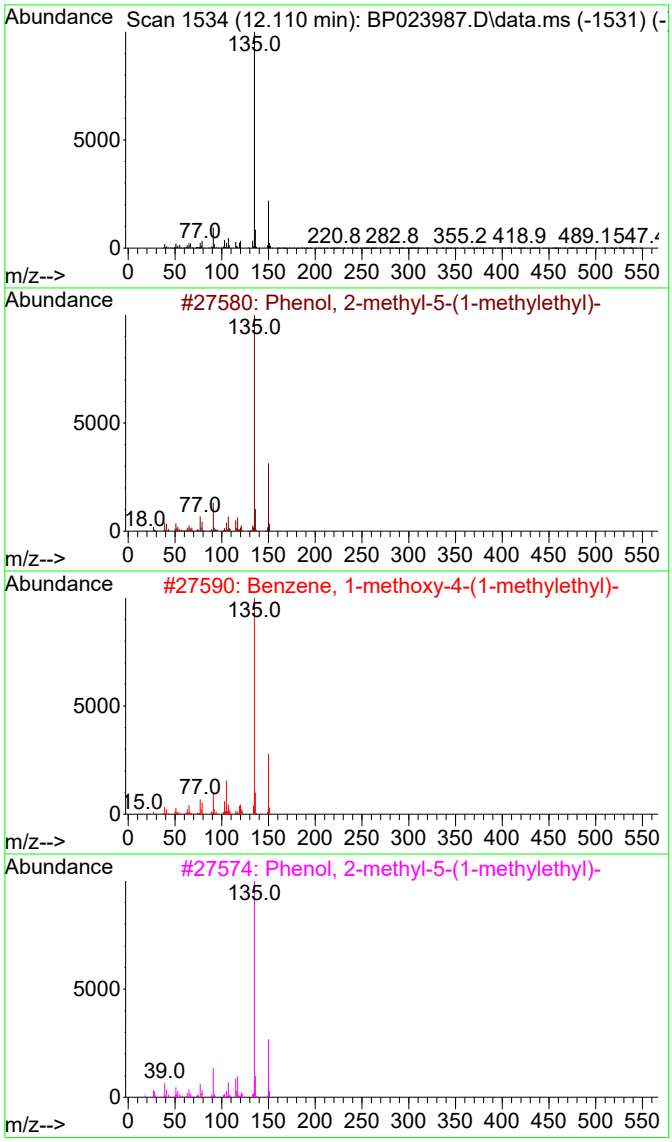
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

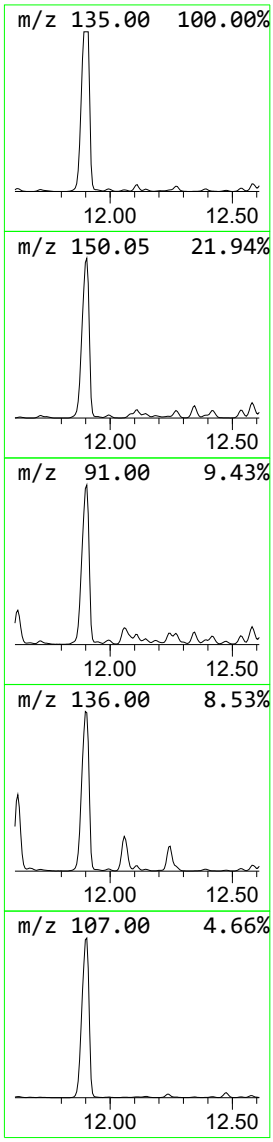
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenol, 2-methyl-5-(1-methy... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.110	4.53 ng/ul	1076450	Naphthalene-d8	10.546

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	91
2	Benzene, 1-methoxy-4-(1-methylet...	150	C10H14O	004132-48-3	86
3	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	86
4	Thymol	150	C10H14O	000089-83-8	86
5	Thymol	150	C10H14O	000089-83-8	83





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

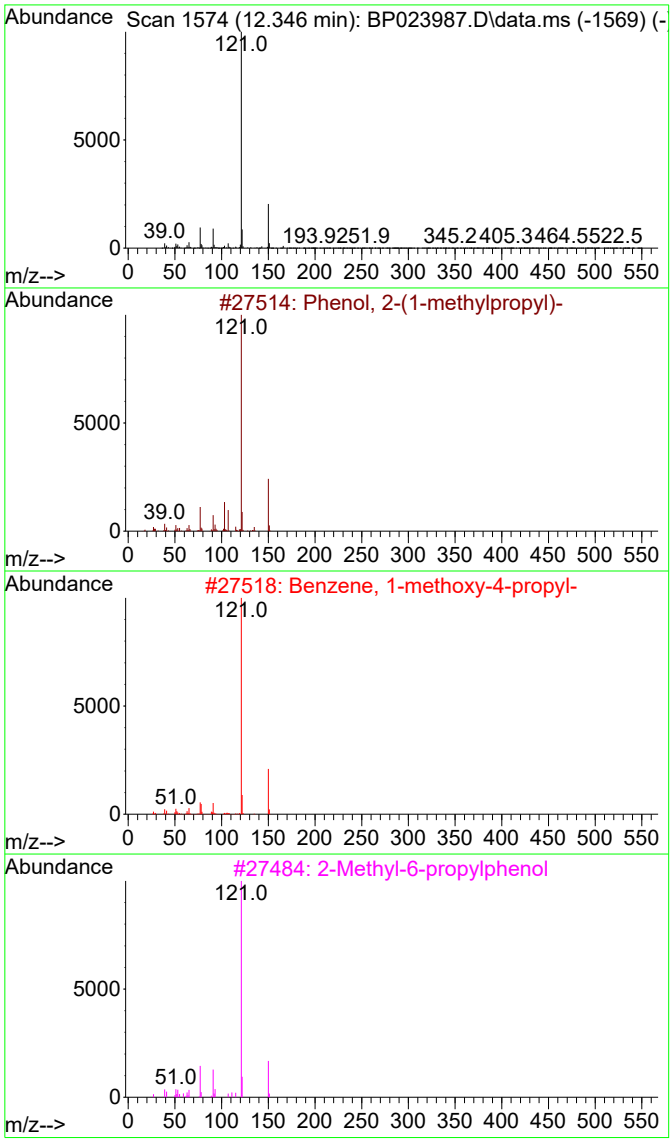
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

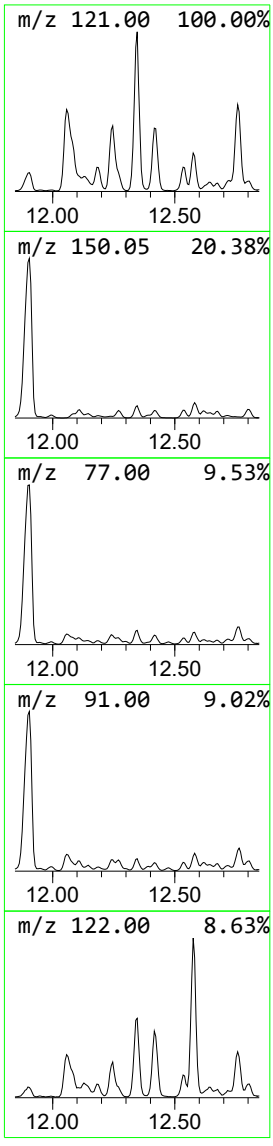
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 2-(1-methylpropyl)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.346	10.30 ng/ul	2447620	Naphthalene-d8	10.546

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





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Acq On : 07 Feb 2025 02:49
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Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

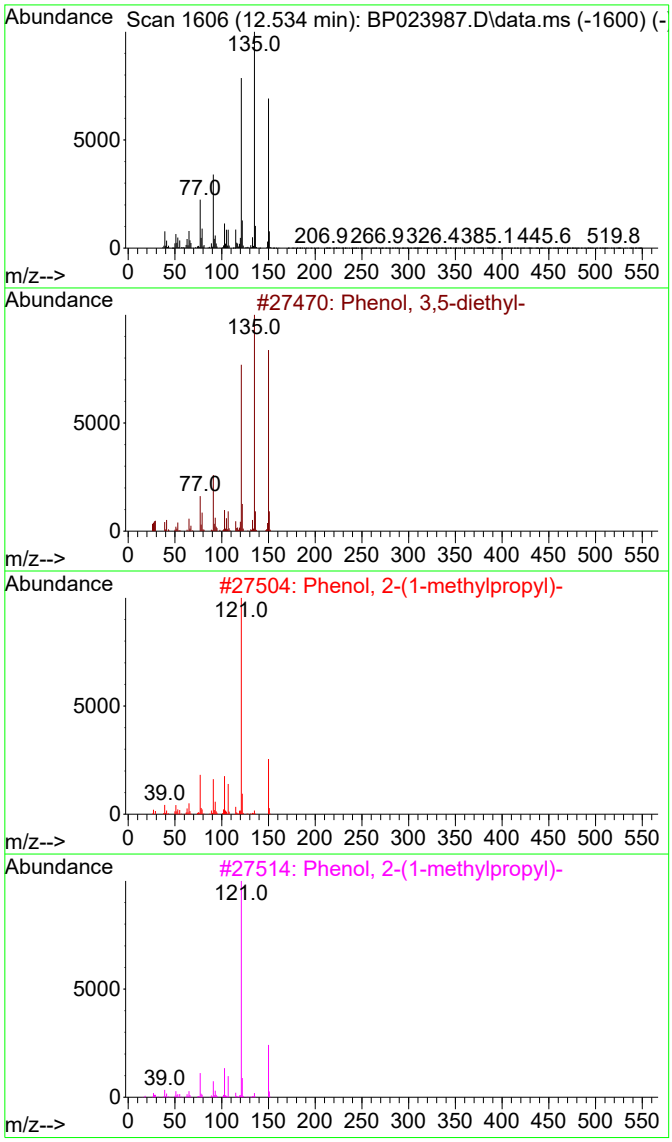
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

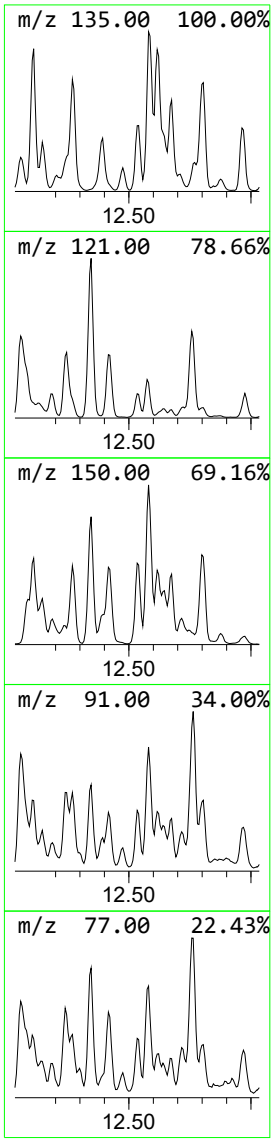
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Phenol, 3,5-diethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.534	3.90 ng/ul	1197040	Acenaphthene-d10	14.399

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-diethyl-	150	C10H14O	001197-34-8	96
2	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	64
3	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	60
4	Phenol, 2-(1-methylpropyl)-	150	C10H14O	000089-72-5	60
5	Thymol	150	C10H14O	000089-83-8	60





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

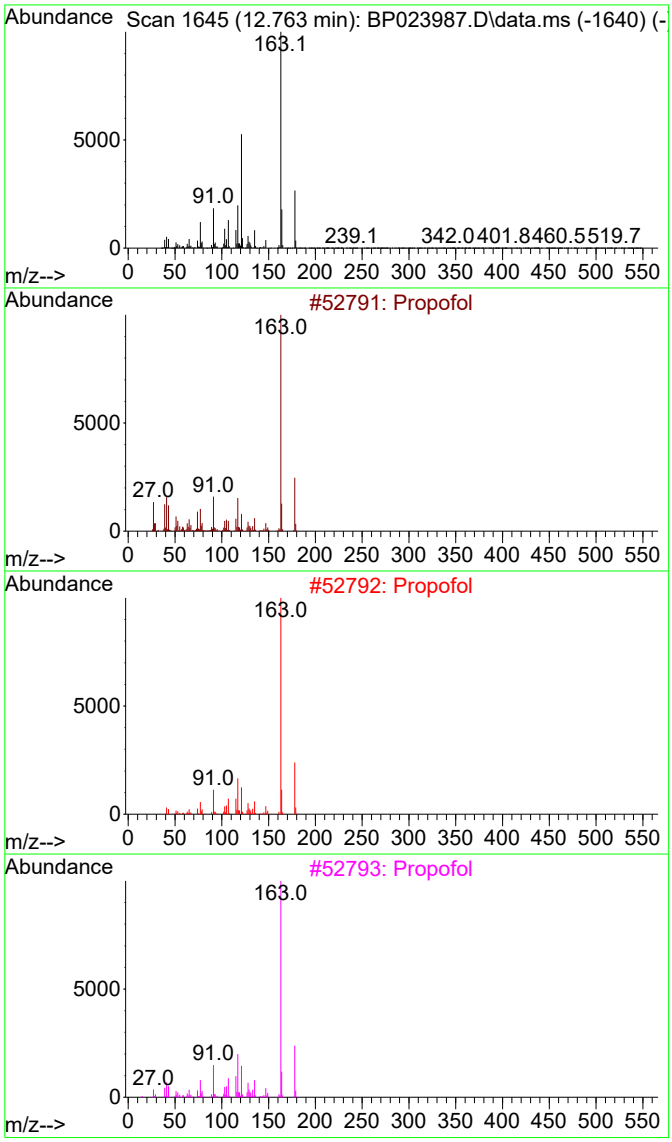
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

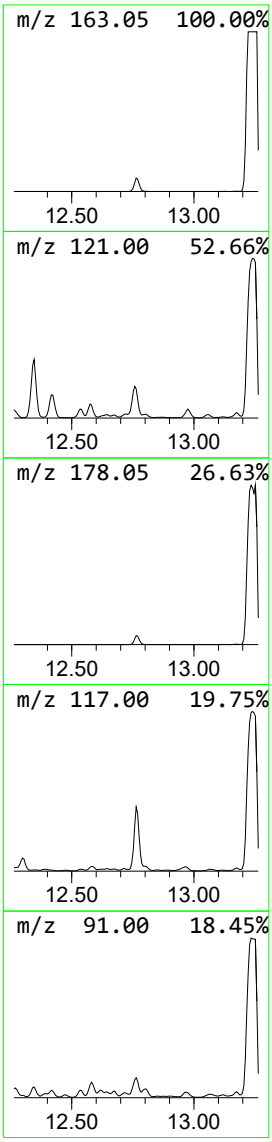
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Propofol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.763	16.19 ng/ul	4972410	Acenaphthene-d10	14.399

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propofol	178	C12H18O	002078-54-8	95
2	Propofol	178	C12H18O	002078-54-8	91
3	Propofol	178	C12H18O	002078-54-8	91
4	Propofol	178	C12H18O	002078-54-8	91
5	Propofol	178	C12H18O	002078-54-8	90





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Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

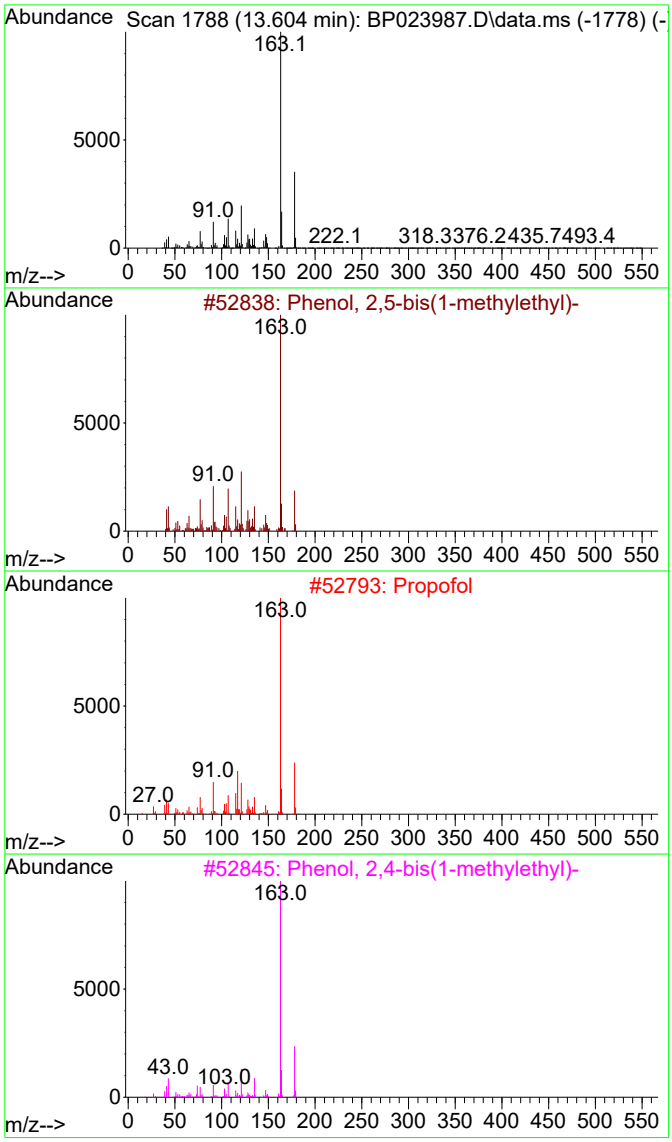
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

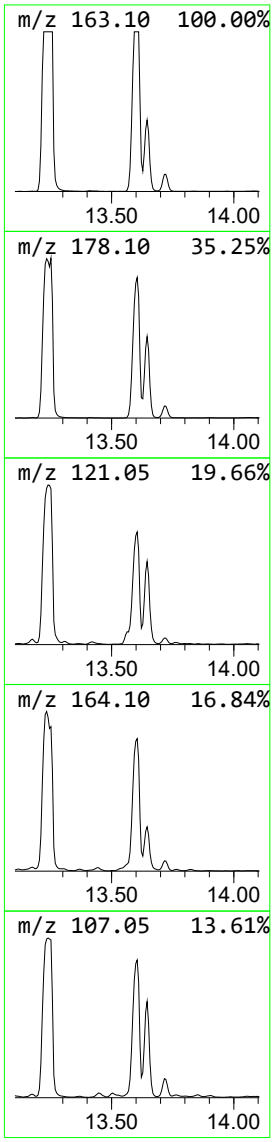
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Phenol, 2,5-bis(1-methyleth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.604	202.53 ng/ul	62186100	Acenaphthene-d10	14.399

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,5-bis(1-methylethyl)-	178	C12H18O	035946-91-9	93
2	Propofol	178	C12H18O	002078-54-8	93
3	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	90
4	Propofol	178	C12H18O	002078-54-8	87
5	Propofol	178	C12H18O	002078-54-8	83





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Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

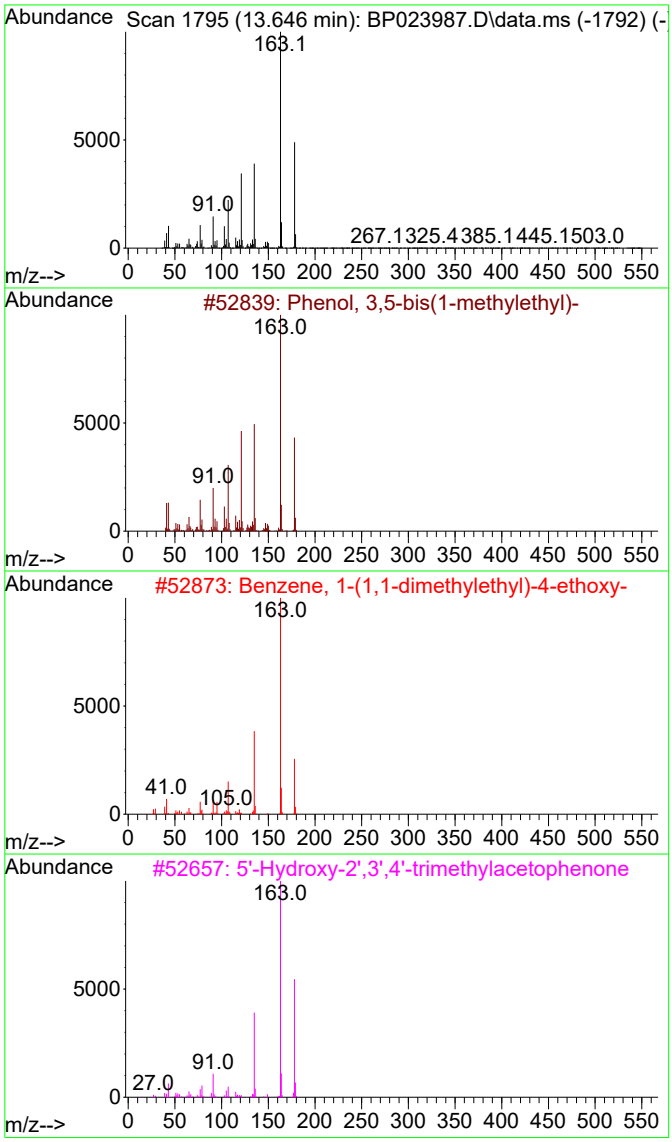
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

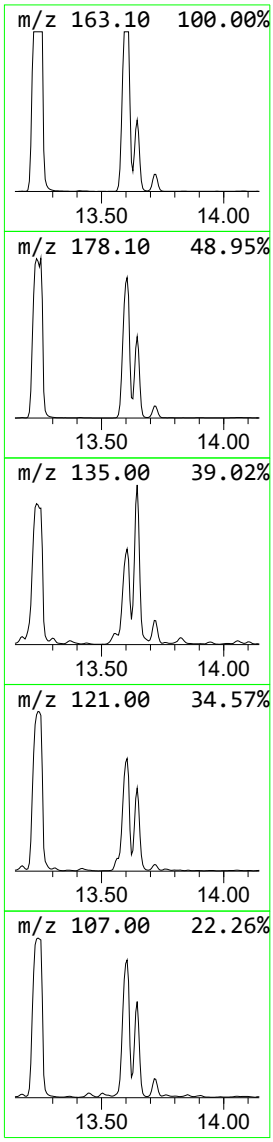
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Phenol, 3,5-bis(1-methyleth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	70.95 ng/ul	21785000	Acenaphthene-d10	14.399

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-bis(1-methylethyl)-	178	C12H18O	026886-05-5	97
2	Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	017269-94-2	90
3	5'-Hydroxy-2',3',4'-trimethylace...	178	C11H14O2	013667-28-2	87
4	6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	81
5	3-tert-Butyl-2-hydroxybenzaldehyde	178	C11H14O2	024623-65-2	80





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Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

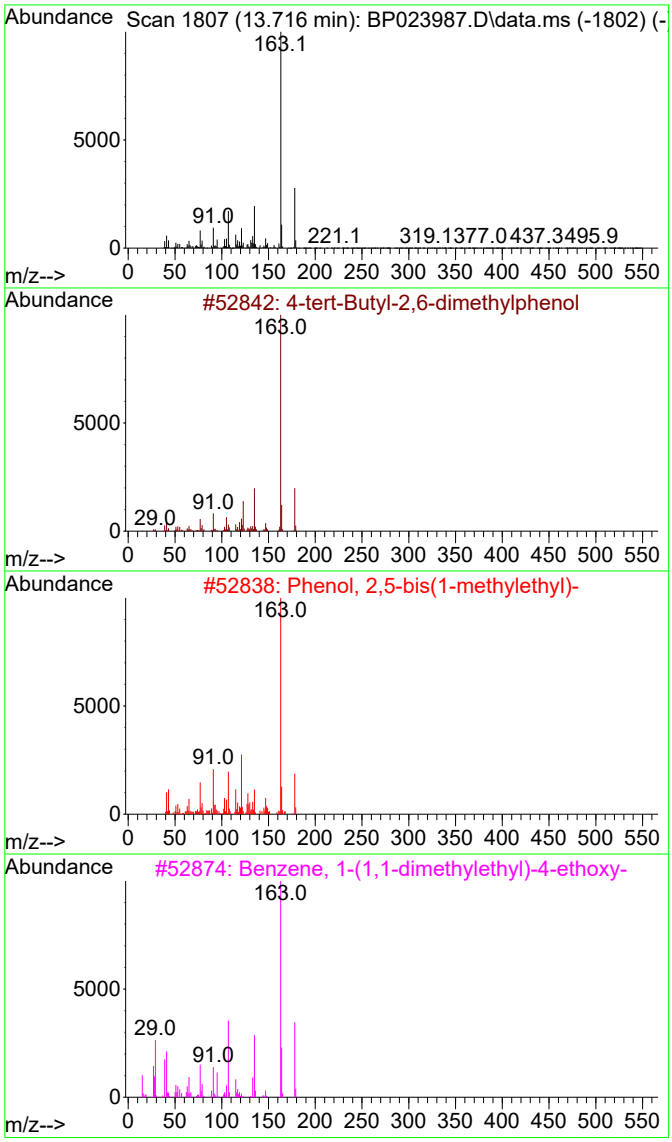
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

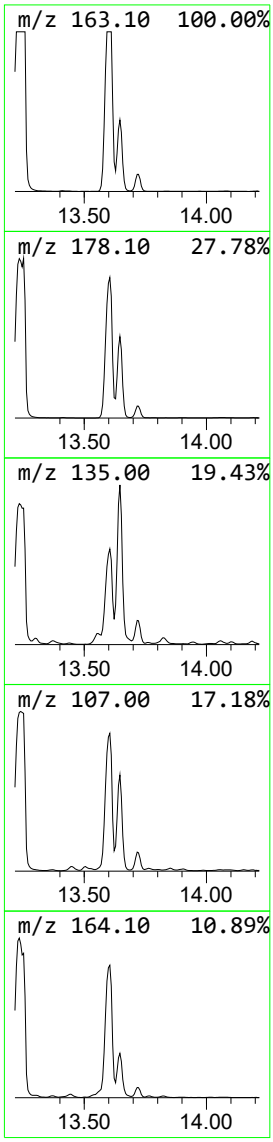
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 4-tert-Butyl-2,6-dimethylph... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.716	14.34 ng/ul	4404290	Acenaphthene-d10	14.399

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-tert-Butyl-2,6-dimethylphenol	178	C12H18O	000879-97-0	90
2	Phenol, 2,5-bis(1-methylethyl)-	178	C12H18O	035946-91-9	81
3	Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	017269-94-2	80
4	Ethanone, 1-(2,3-dihydro-1,4-ben...	178	C10H10O3	002879-20-1	80
5	Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	017269-94-2	76





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Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

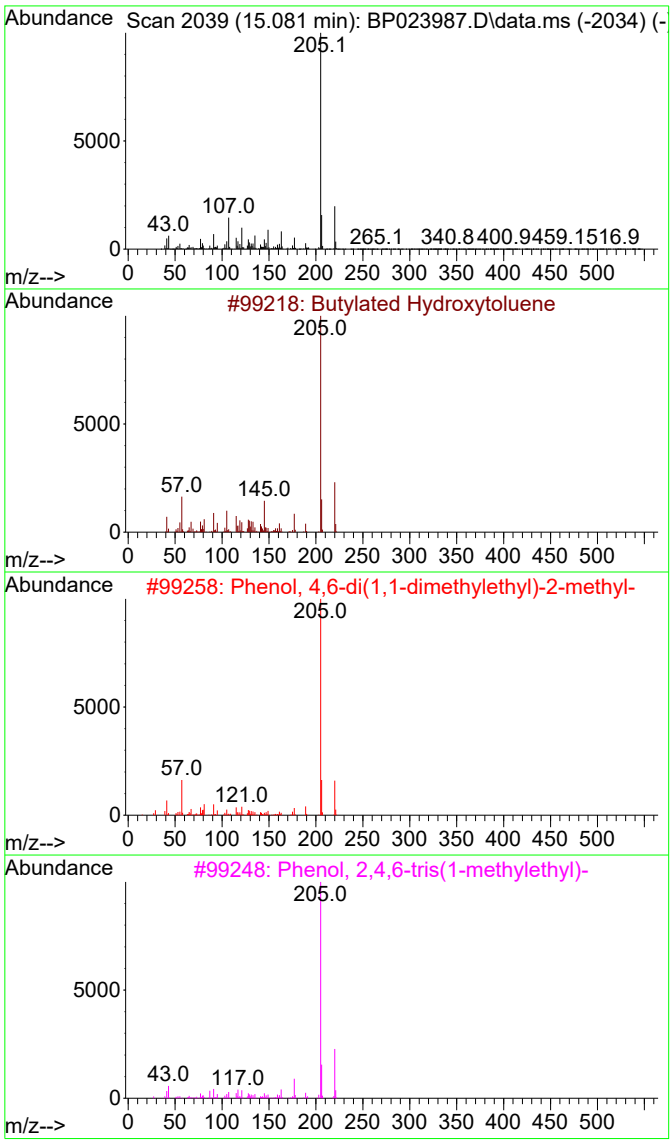
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

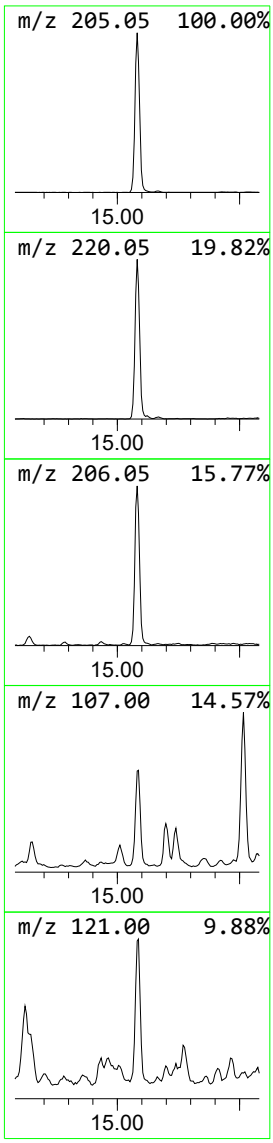
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Butylated Hydroxytoluene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.081	7.29 ng/ul	2236890	Acenaphthene-d10	14.399

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	Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	87
4	Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	74
5	Propanoic acid, 2-methyl-3-[4-t-...	220	C14H20O2	1000131-87-0	74





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Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

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

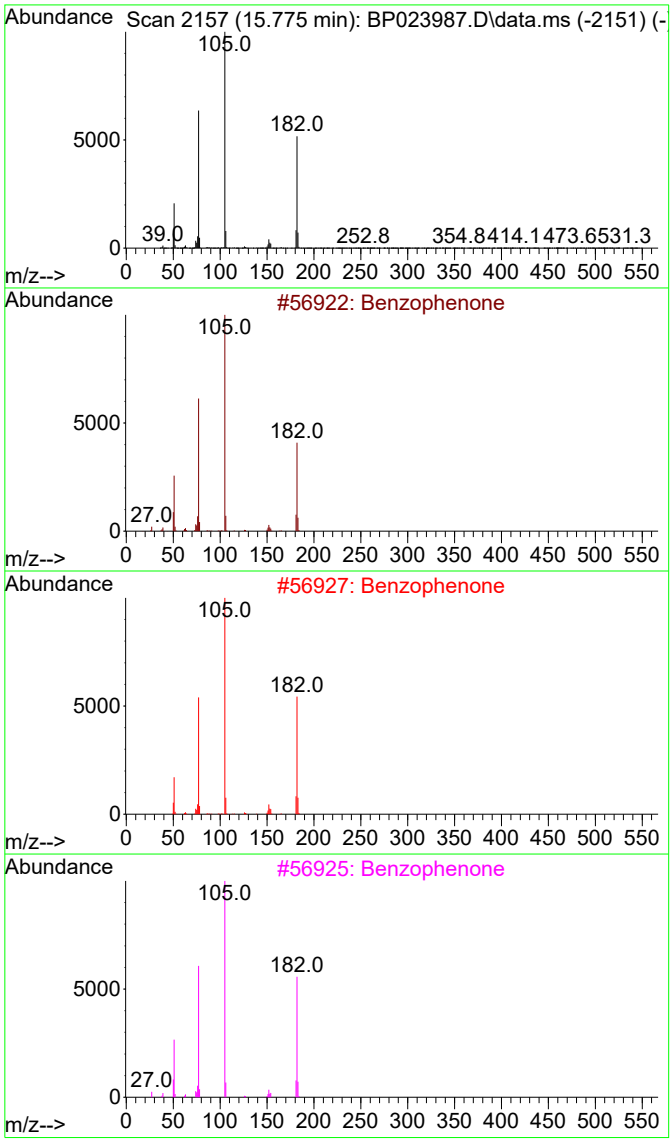
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

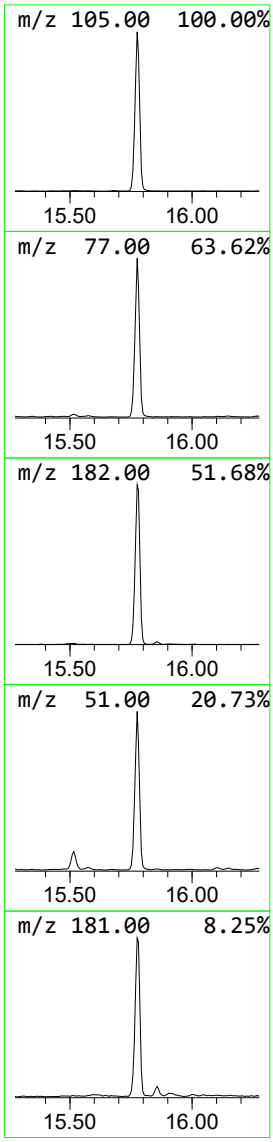
****

Peak Number 48 Benzophenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.775	20.51 ng/ul	6298140	Acenaphthene-d10	14.399

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	96
4	Benzophenone	182	C13H10O	000119-61-9	95
5	Benzophenone	182	C13H10O	000119-61-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

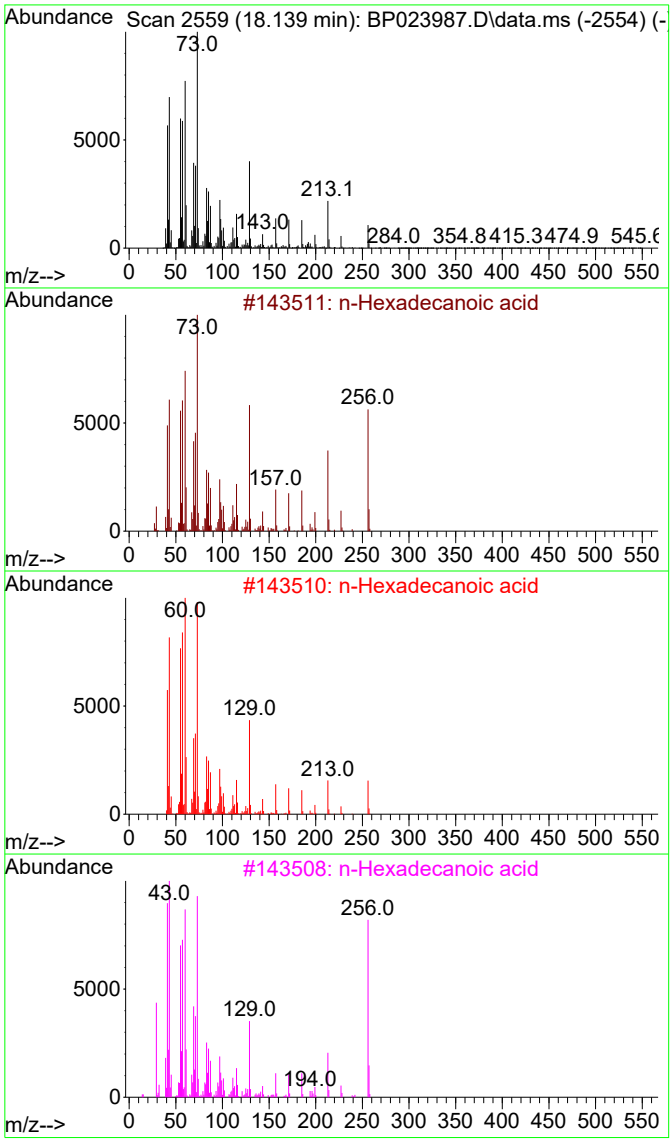
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

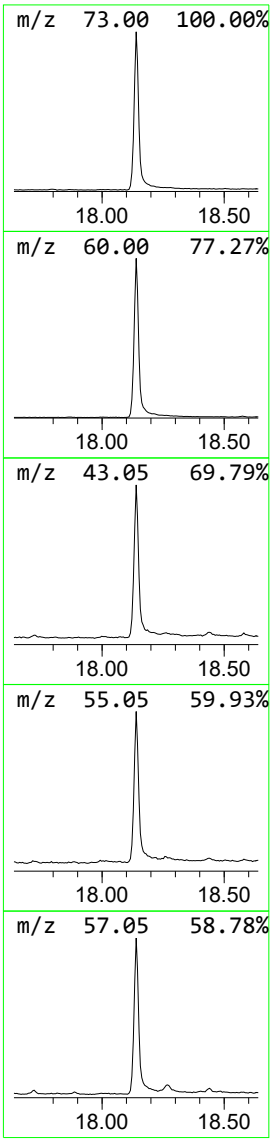
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 n-Hexadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.140	14.19 ng/ul	5069700	Phenanthrene-d10	17.192

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

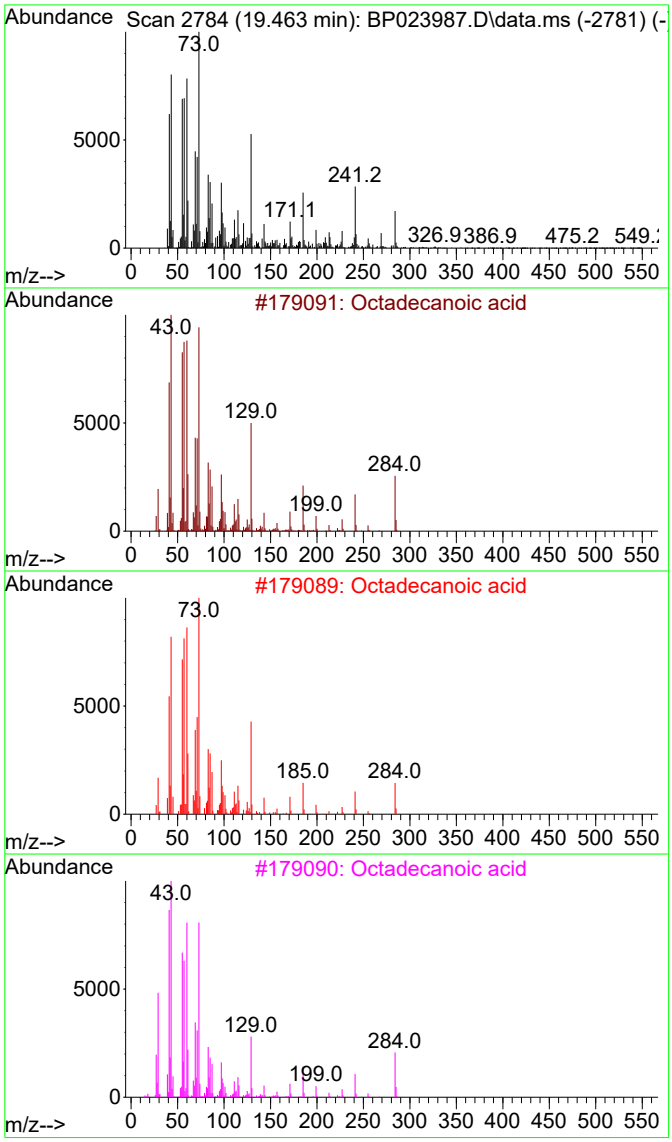
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

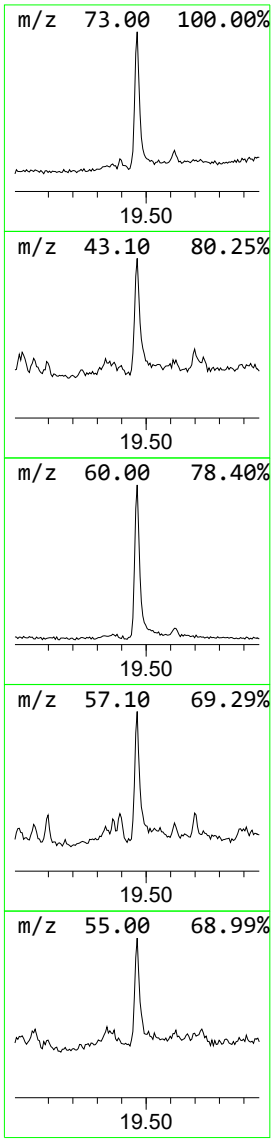
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Octadecanoic acid Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.463	2.54 ng/ul	891552	Chrysene-d12	21.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	95
4	Octadecanoic acid	284	C18H36O2	000057-11-4	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

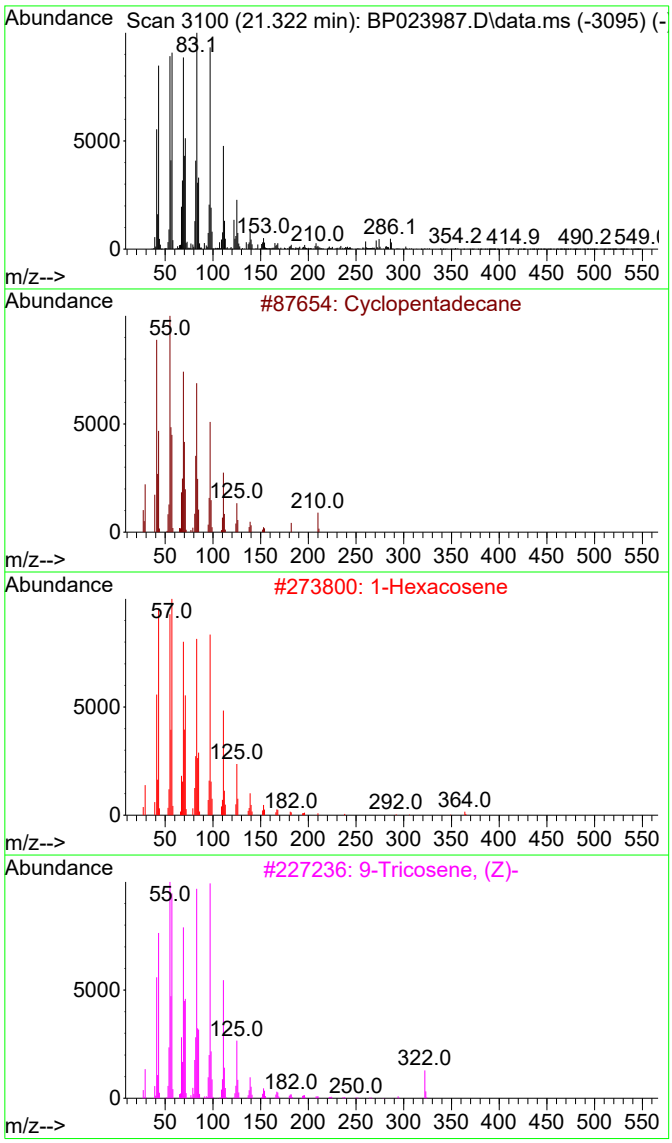
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

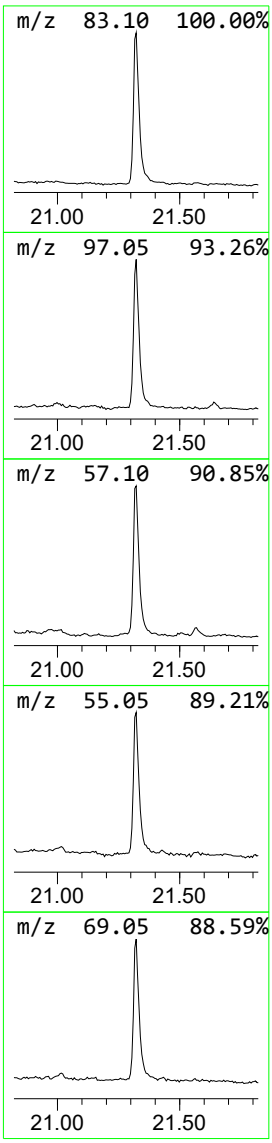
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Cyclic21.322 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.322	7.70 ng/ul	2701780	Chrysene-d12	21.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	95
2	1-Hexacosene	364	C26H52	018835-33-1	95
3	9-Tricosene, (Z)-	322	C23H46	027519-02-4	94
4	Behenic alcohol	326	C22H46O	000661-19-8	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023987.D
Acq On : 07 Feb 2025 02:49
Operator : RC/JU
Sample : Q1229-11
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B5

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, ...	9.081	2.2	ng/ul	329684	1	7.764	2978240	20.0
Phenol, 2,6-dim...	9.181	8.3	ng/ul	1978710	2	10.546	4753920	20.0
2,5-Cyclohexadi...	9.234	5.2	ng/ul	1226190	2	10.546	4753920	20.0
Phenol, 2-ethyl-	9.522	9.6	ng/ul	2277870	2	10.546	4753920	20.0
Phenol, 3,5-dim...	10.034	27.6	ng/ul	6568120	2	10.546	4753920	20.0
Phenol, 2-ethyl...	10.369	2.3	ng/ul	556770	2	10.546	4753920	20.0
Phenol, 2-ethyl...	10.493	413.6	ng/ul	98305100	2	10.546	4753920	20.0
3-Cyclohexene-1...	10.640	3.4	ng/ul	797797	2	10.546	4753920	20.0
Phenol, 2-propyl-	10.822	5.8	ng/ul	1388040	2	10.546	4753920	20.0
Phenol, 3-ethyl...	10.910	24.2	ng/ul	5742790	2	10.546	4753920	20.0
Benzene, 1-ethy...	10.993	11.2	ng/ul	2671200	2	10.546	4753920	20.0
Phenol, 4-ethyl...	11.087	53.1	ng/ul	12621600	2	10.546	4753920	20.0
Phenol, 2-ethyl...	11.163	30.6	ng/ul	7261170	2	10.546	4753920	20.0
Phenol, 3-(1-me...	11.375	10.0	ng/ul	2371490	2	10.546	4753920	20.0
Phenol, 2,4,5-t...	11.569	40.9	ng/ul	9720040	2	10.546	4753920	20.0
Phenol, 2,4,6-t...	11.622	19.3	ng/ul	4593240	2	10.546	4753920	20.0
Phenol, p-tert-...	11.905	257.8	ng/ul	61276300	2	10.546	4753920	20.0
3-Methyl-4-isop...	11.993	3.2	ng/ul	752988	2	10.546	4753920	20.0
Phenol, 2,3,5-t...	12.057	13.1	ng/ul	3119500	2	10.546	4753920	20.0
Phenol, 2-methy...	12.110	4.5	ng/ul	1076450	2	10.546	4753920	20.0
Phenol, 2-(1-me...	12.346	10.3	ng/ul	2447620	2	10.546	4753920	20.0
Phenol, 3,5-die...	12.534	3.9	ng/ul	1197040	3	14.399	6140990	20.0
Propofol	12.763	16.2	ng/ul	4972410	3	14.399	6140990	20.0
Phenol, 2,5-bis...	13.604	202.5	ng/ul	62186100	3	14.399	6140990	20.0
Phenol, 3,5-bis...	13.646	71.0	ng/ul	21785000	3	14.399	6140990	20.0
4-tert-Butyl-2,...	13.716	14.3	ng/ul	4404290	3	14.399	6140990	20.0
Butylated Hydro...	15.081	7.3	ng/ul	2236890	3	14.399	6140990	20.0
Benzophenone	15.775	20.5	ng/ul	6298140	3	14.399	6140990	20.0
n-Hexadecanoic ...	18.140	14.2	ng/ul	5069700	4	17.192	7147170	20.0
Octadecanoic acid	19.463	2.5	ng/ul	891552	5	21.639	7016010	20.0
(DEL) Alkane: C...	21.322	7.7	ng/ul	2701780	5	21.639	7016010	20.0