LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.908	183	192	201	rBV	25846	57701	1.05%	0.116%
2	4.724	475	490	495	rBV3	43826	160230	2.91%	0.323%
3	5.243	562	575	589	rBV2	17831	67088	1.22%	0.135%
4	5.755	648	659	674	rVB2	20167	64274	1.17%	0.130%
5	6.694	803	813	823	rBV3	20202	63342	1.15%	0.128%
6	6.992	851	862	874	rBV	22260	66552	1.21%	0.134%
7	7.724	972	982	987	rBV	198200	483608	8.78%	0.976%
8	7.797	987	994	1002	rVV	369989	919937	16.70%	1.857%
9	7.876	1002	1007	1017	rVB2	40300	102634	1.86%	0.207%
10	8.004	1019	1028	1038	rBV	70317	165514	3.00%	0.334%
11	8.151	1040	1052	1065	rVB2	178077	447217	8.12%	0.903%
12	8.327	1065	1081	1092	rBV	212884	602510	10.94%	1.216%
13	8.547	1107	1117	1132	rVB2	52288	129206	2.35%	0.261%
14	8.693	1132	1141	1155	rBV	526925	1071056	19.44%	2.162%
15	9.187	1207	1222	1227	rBV2	110648	253975	4.61%	0.513%
16	9.242	1227	1231	1238	rVB	59765	113940	2.07%	0.230%
17	9.614	1285	1292	1303	rBV	191622	379701	6.89%	0.767%
18	9.748	1303	1314	1321	rBV2	253992	570445	10.36%	1.152%
19	9.821	1321	1326	1329	rBV2	53239	94001	1.71%	0.190%
20	9.955	1338	1348	1360	rBV	70971	183329	3.33%	0.370%
21	10.114	1368	1374	1379	rBV	125818	210457	3.82%	0.425%
22	10.181	1379	1385	1390	rVV	784063	1338964	24.31%	2.703%
23	10.242	1390	1395	1402	rVB	712016	1192209	21.64%	2.407%
24	10.370	1408	1416	1422	rVB4	73912	153753	2.79%	0.310%
25	10.577	1444	1450	1457	rBV	79063	182719	3.32%	0.369%
26	11.278	1556	1565	1568	rBV3	69743	146032	2.65%	0.295%
27	11.315	1568	1571	1576	rVB	50562	84067	1.53%	0.170%
28	11.376	1576	1581	1591	rBV	60805	107704	1.96%	0.217%
29	11.491	1592	1600	1606	rBV	746574	1253892	22.76%	2.531%
30	11.589	1609	1616	1625	rVB	588985	958808	17.41%	1.936%
31	11.699	1625	1634	1645	rBV	2244180	4142829	75.20%	8.363%
32	12.028	1680	1688	1696	rVB	1044878	1669824	30.31%	3.371%
33	12.327	1731	1737	1742	rBV	368676	562903	10.22%	1.136%
34	12.479	1753	1762	1773	rVB3	736126	1459691	26.50%	2.947%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Title : SW846 8260

35	12.668	1788	1793	1798	rVV	728493	1115690	20.25%	2.252%
36	12.735	1798	1804	1807	rVV	1846064	2958296	53.70%	5.972%
37	12.766	1807	1809	1813	rVV	984172	1272823	23.11%	2.570%
38	12.808	1813	1816	1827	rVB	1147655	1684429	30.58%	3.400%
39	12.973	1835	1843	1850	rBV	720704	1162646	21.11%	2.347%
40	13.119	1861	1867	1873	rVB	3722030	5508767	100.00%	11.121%
41	13.180	1873	1877	1881	rVB3	55088	86075	1.56%	0.174%
42	13.247	1881	1888	1891	rBV3	72600	180900	3.28%	0.365%
43	13.314	1896	1899	1903	rVV	103095	169301	3.07%	0.342%
44	13.363	1903	1907	1910	rVV4	64759	123405	2.24%	0.249%
45	13.424	1910	1917	1920	rVV	868242	1510079	27.41%	3.049%
46	13.454	1920	1922	1936	rVB	808868	1261927	22.91%	2.548%
47	13.595	1939	1945	1946	rVV	179875	266818	4.84%	0.539%
48	13.625	1946	1950	1953	rVV2	861893	1393562	25.30%	2.813%
49	13.662	1953	1956	1967	rVV3	662953	1364167	24.76%	2.754%
50	13.753	1967	1971	1975	rVV2	95058	160609	2.92%	0.324%
51	13.820	1977	1982	1987	rVV	190255	319506	5.80%	0.645%
52	13.887	1987	1993	1995	rVV	318797	502876	9.13%	1.015%
53	13.912	1995	1997	2002	rVV	328390	445291	8.08%	0.899%
54	13.973	2002	2007	2012	rVV	622321	937236	17.01%	1.892%
55	14.028	2012	2016	2020	rVV	50438	90582	1.64%	0.183%
56	14.076	2020	2024	2030	rVV	194791	308384	5.60%	0.623%
57	14.217	2041	2047	2051	rBV	117303	191587	3.48%	0.387%
58	14.296	2053	2060	2063	rVV	419395	673477	12.23%	1.360%
59	14.332	2063	2066	2071	rVV	538837	802526	14.57%	1.620%
60	14.381	2071	2074	2077	rVV2	140187	194794	3.54%	0.393%
61	14.418	2077	2080	2083	rVV	74001	114199	2.07%	0.231%
62	14.454	2083	2086	2093	rVV2	84627	150439	2.73%	0.304%
63	14.521	2093	2097	2100	rVV	83371	120142	2.18%	0.243%
64	14.564	2100	2104	2109	rVV	268865	439502	7.98%	0.887%
65	14.613	2109	2112	2116	rVV	117398	157254	2.85%	0.317%
66	14.674	2116	2122	2129	rVV3	435068	1080597	19.62%	2.181%
67	14.741	2129	2133	2138	rVB2	103378	171218	3.11%	0.346%
68	14.832	2144	2148	2152	rBV	46717	71495	1.30%	0.144%
69	14.948	2161	2167	2177	rVB2	142014	326078	5.92%	0.658%
70	15.052	2178	2184	2196	rVB3	104577	246126	4.47%	0.497%
71	15.235	2204	2214	2221	rBV	586759	1041937	18.91%	2.103%

LSC Area Percent Report

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Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Title : SW846 8260

72	15.344	2227	2232	2236	rBV3	50630	80300	1.46%	0.162%
73	15.436	2244	2247	2254	rVB3	37163	64056	1.16%	0.129%
74	15.527	2255	2262	2270	rBV	80541	177656	3.22%	0.359%
75	15.692	2279	2289	2292	rBV5	43414	125718	2.28%	0.254%
76	15.814	2304	2309	2315	rBV	35129	67767	1.23%	0.137%
77	15.887	2316	2321	2327	rVB3	33275	71223	1.29%	0.144%
78	16.289	2381	2387	2395	rBV	302717	580378	10.54%	1.172%
79	16.491	2413	2420	2427	rBV	142997	302990	5.50%	0.612%

Sum of corrected areas: 49534940

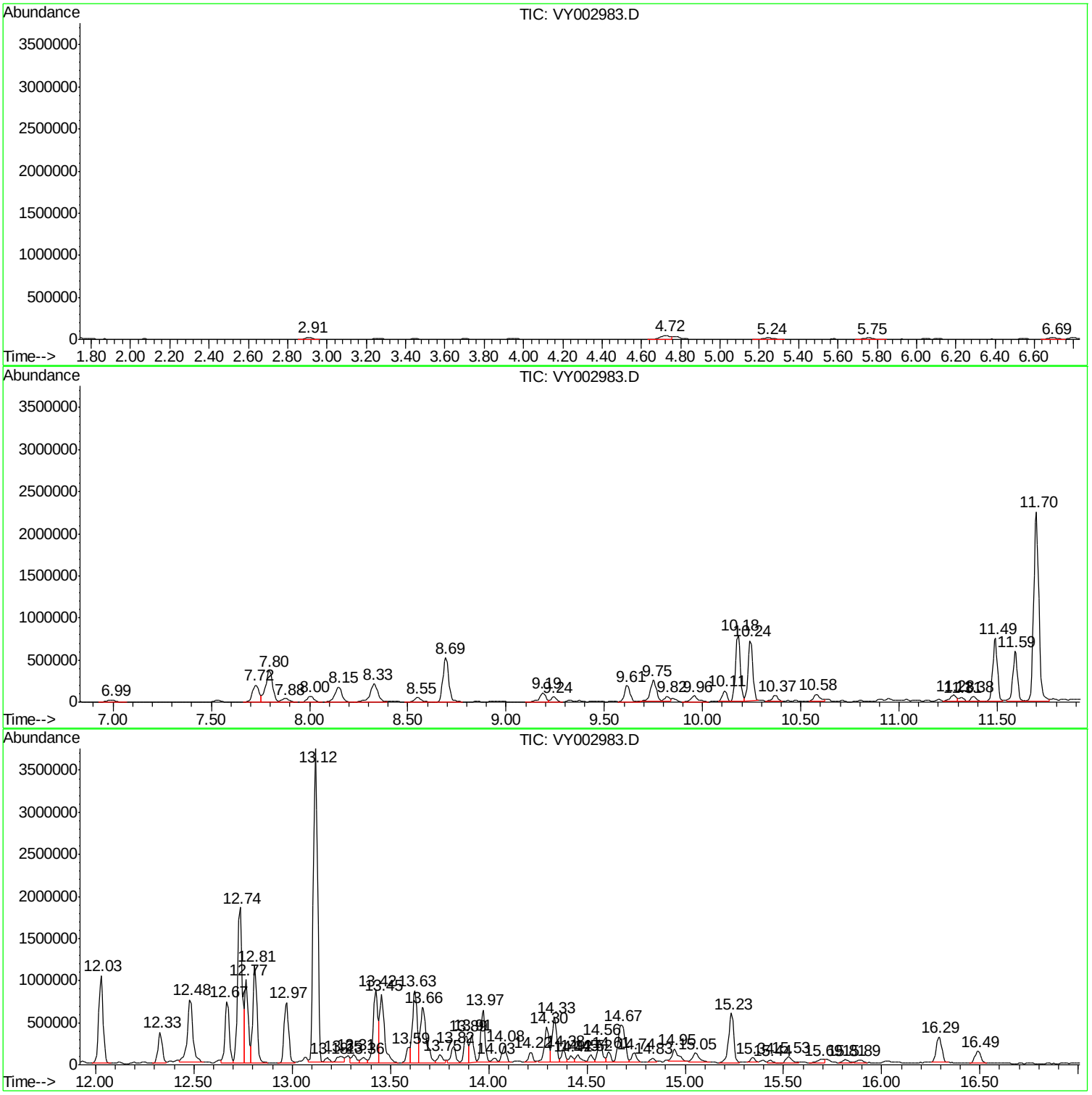
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

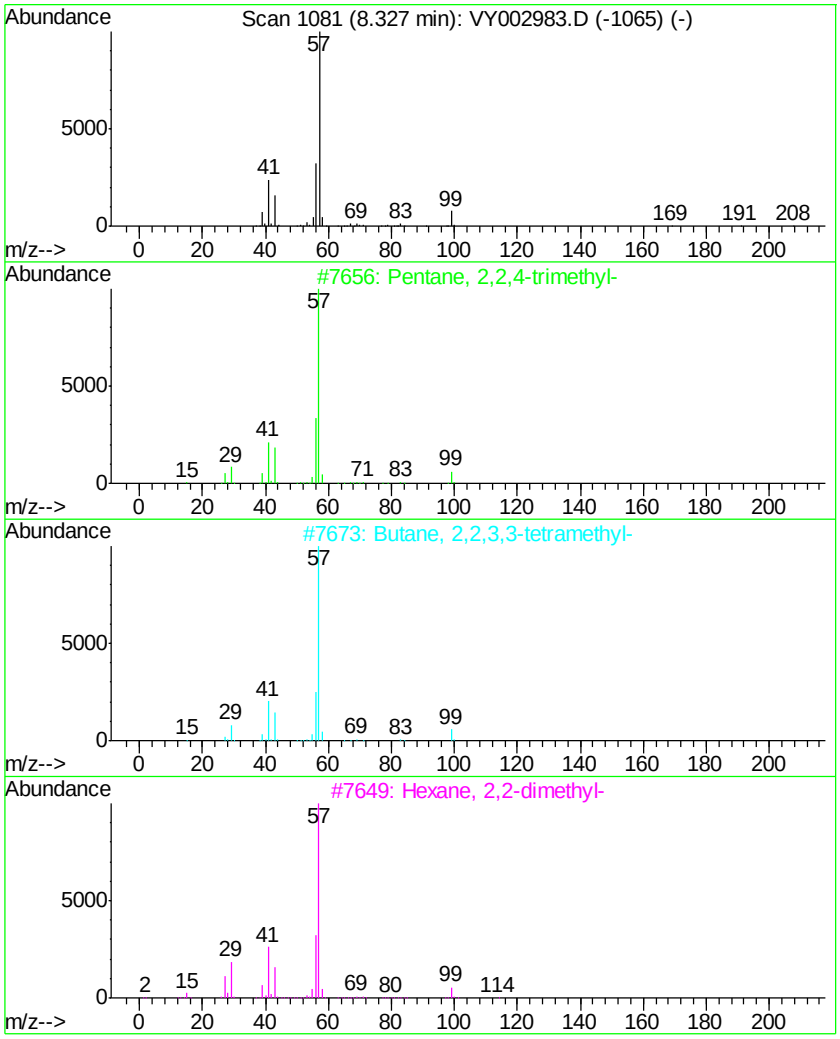
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

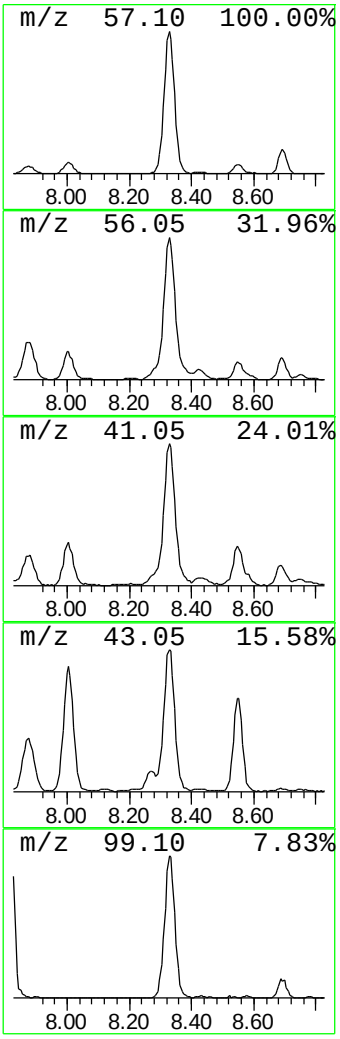
****

Peak Number 1 Pentane, 2,2,4-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	28.13 ug/l	602510	1,4-Difluorobenzene	8.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	78
2	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	78
3	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
4	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59
5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

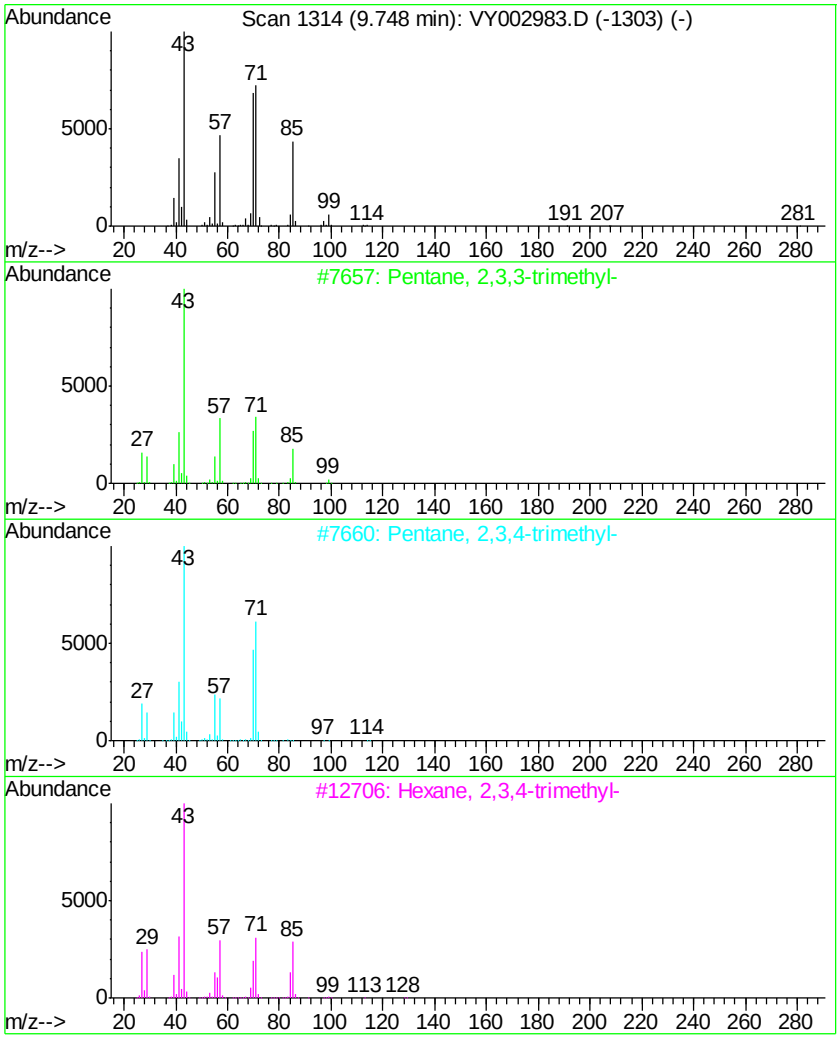
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

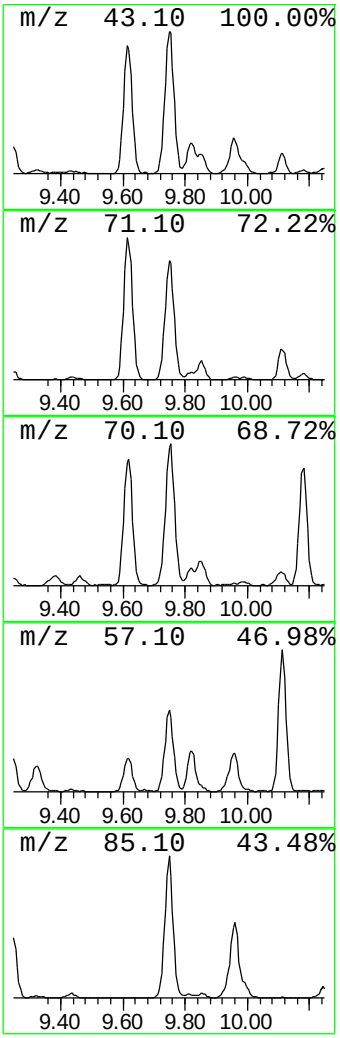
****

Peak Number 2 Pentane, 2,3,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.75	26.63 ug/l	570445	1,4-Difluorobenzene	8.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	74
2	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	62
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	59
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

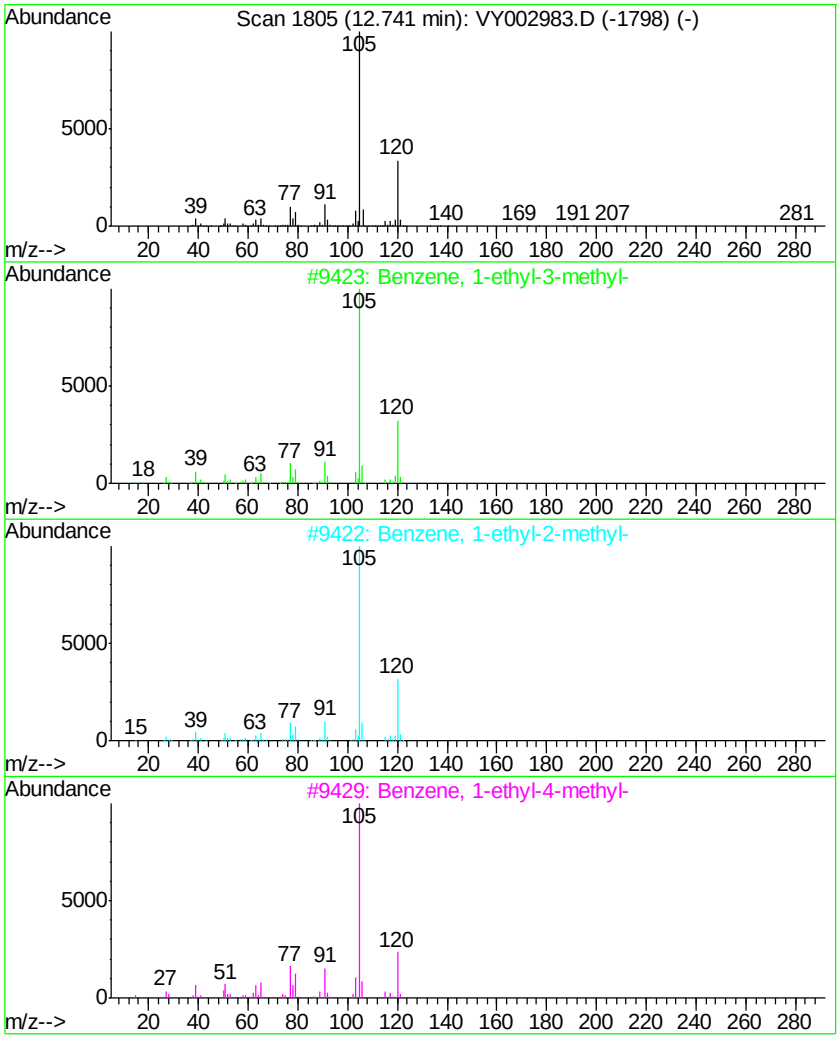
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

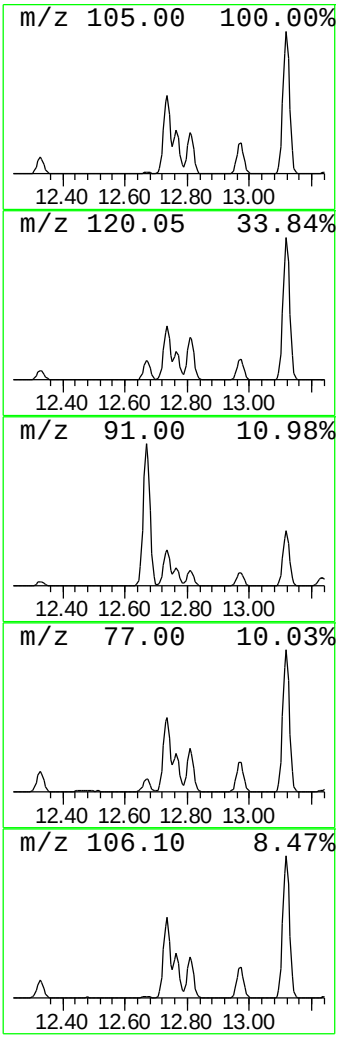
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	97.95 ug/l	2958300	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

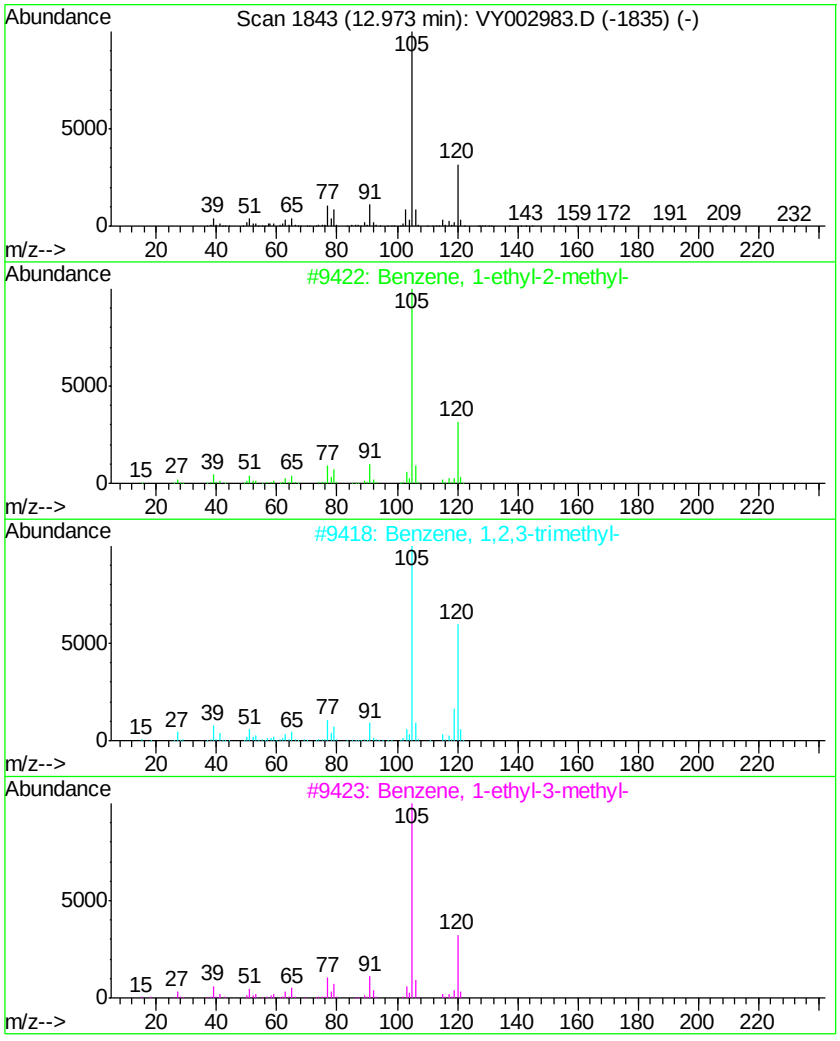
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

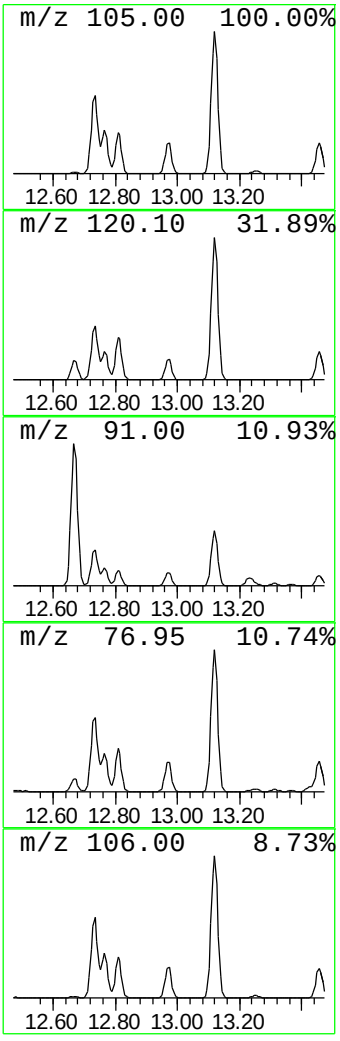
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	38.50 ug/l	1162650	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
5	Mesitylene	120	C9H12	000108-67-8	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

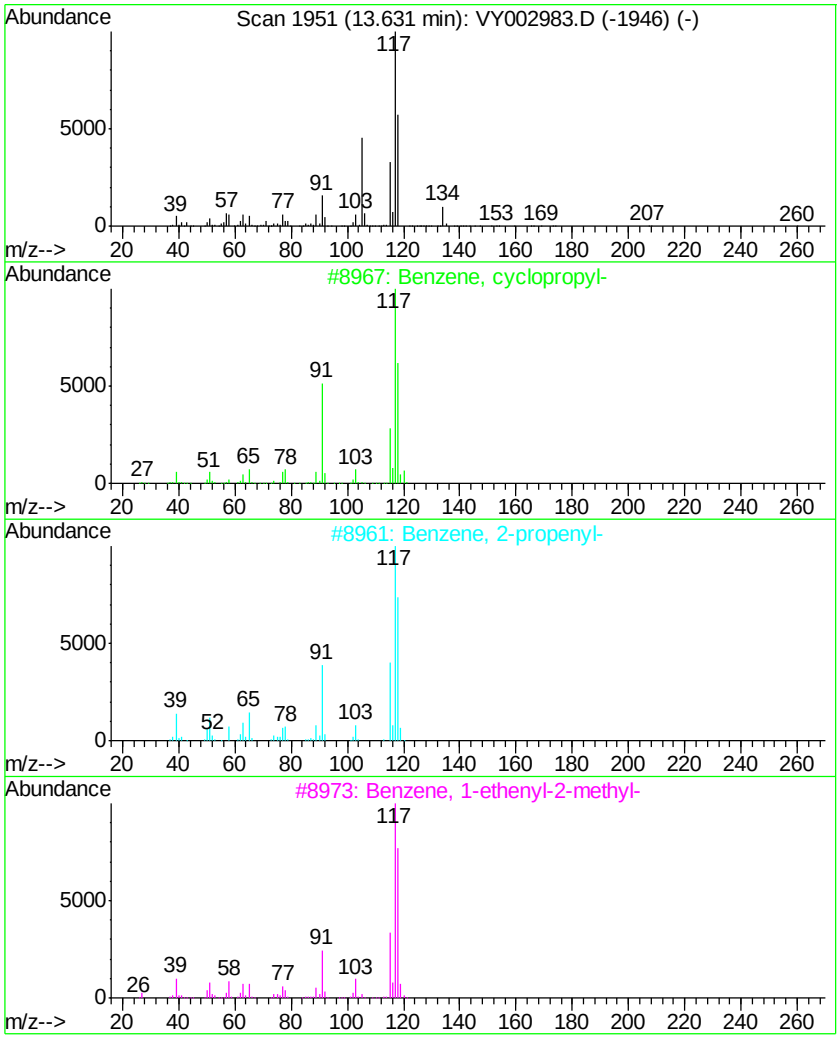
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

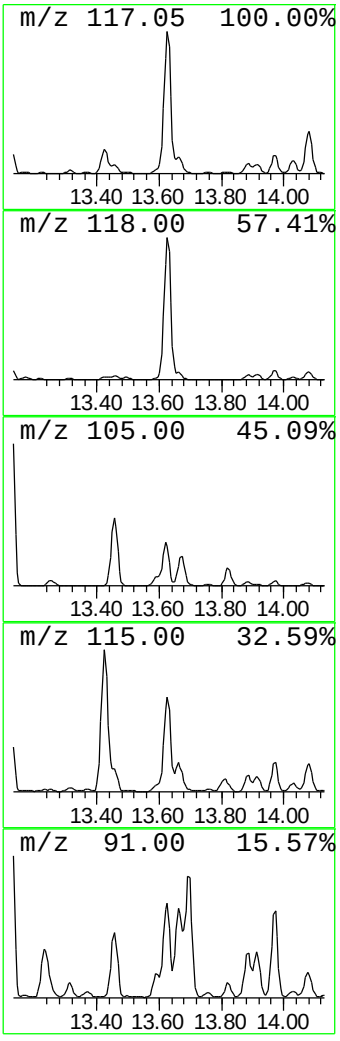
****

Peak Number 5 Benzene, cyclopropyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	46.14 ug/l	1393560	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	64
4	Indane	118	C9H10	000496-11-7	53
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	52





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

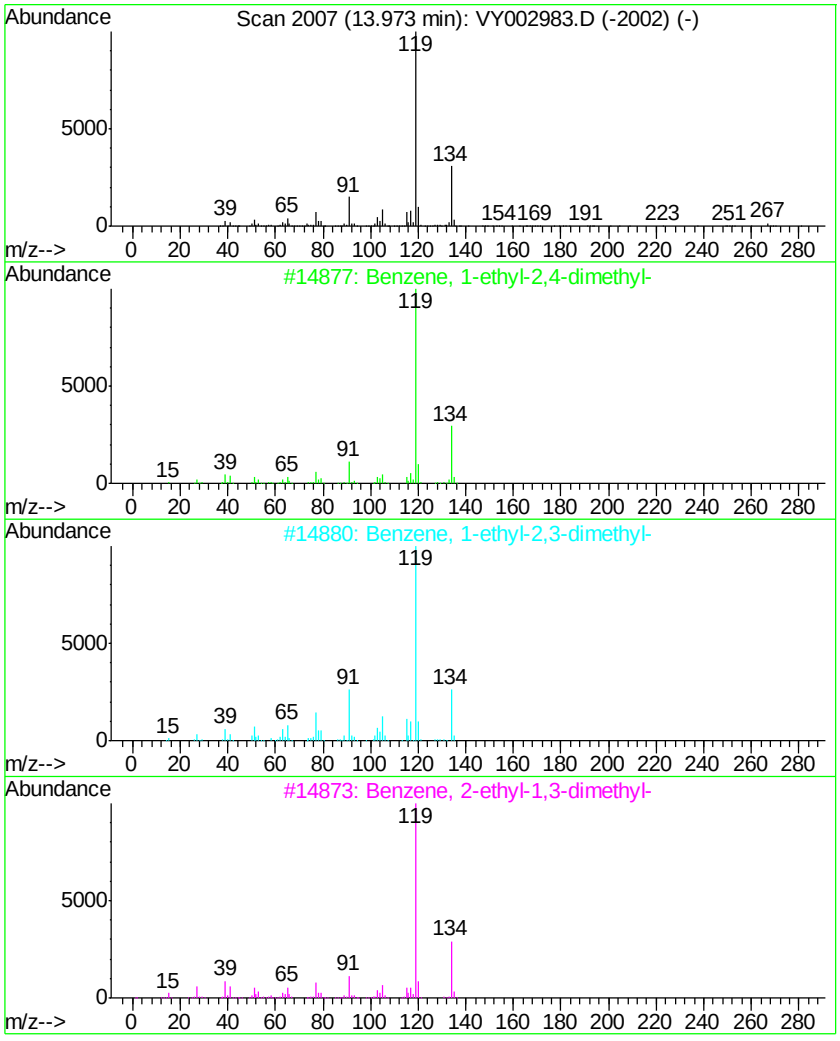
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

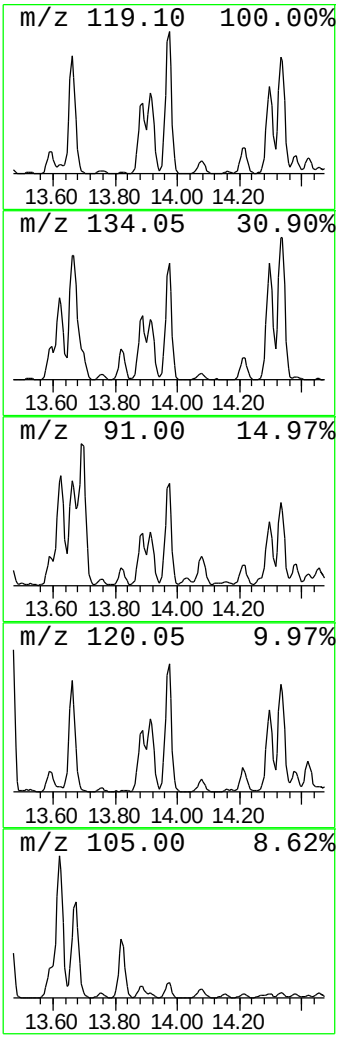
****

Peak Number 6 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	31.03 ug/l	937236	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

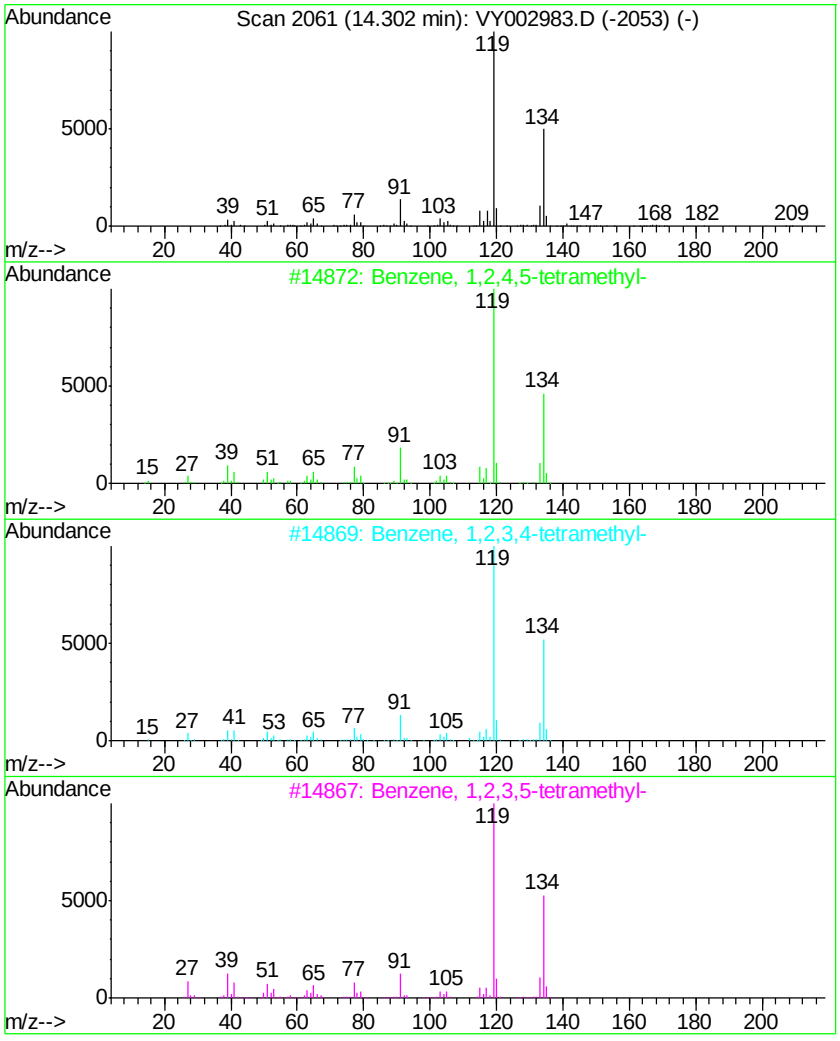
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

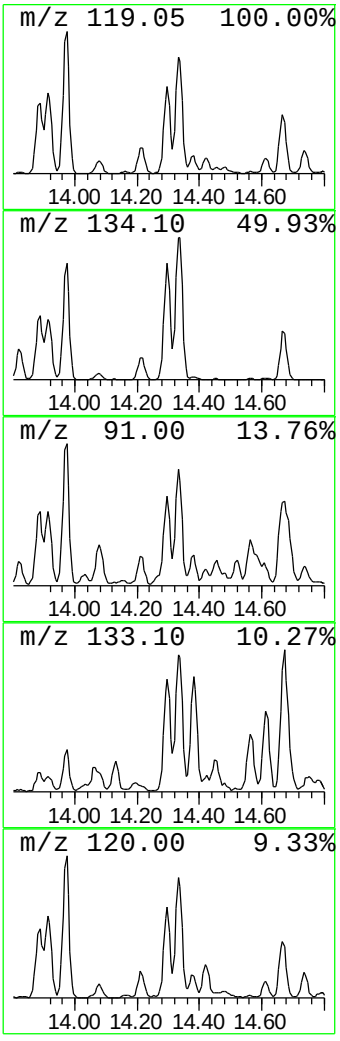
****

Peak Number 7 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	22.30 ug/l	673477	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
5	o-Cymene	134	C10H14	000527-84-4	93





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

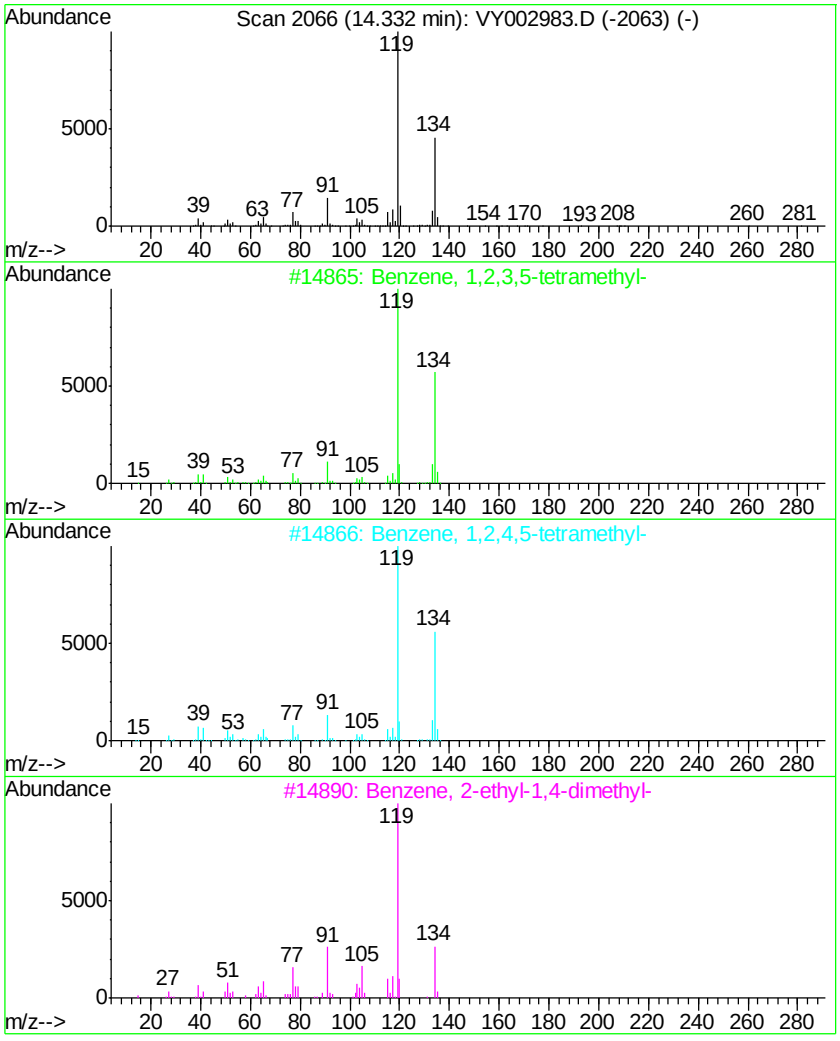
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

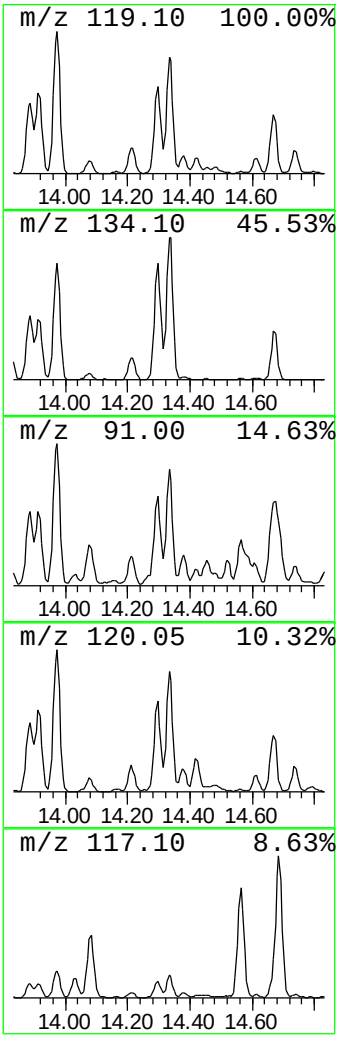
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	26.57 ug/l	802526	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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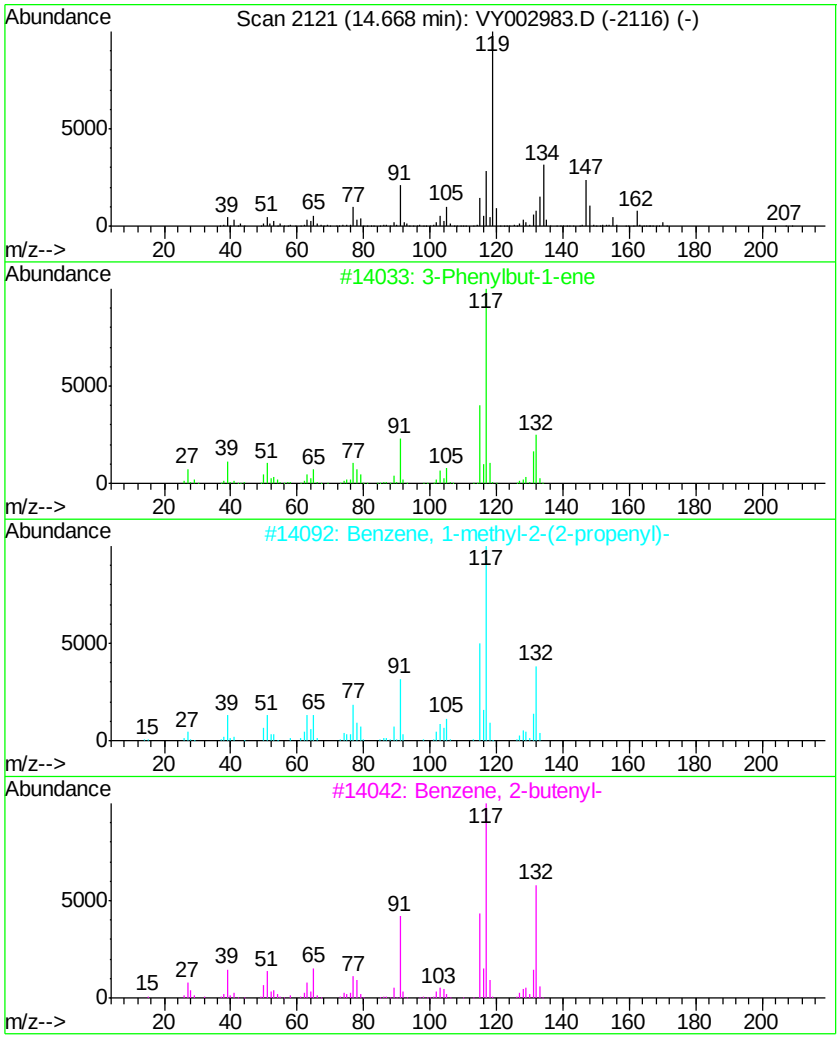
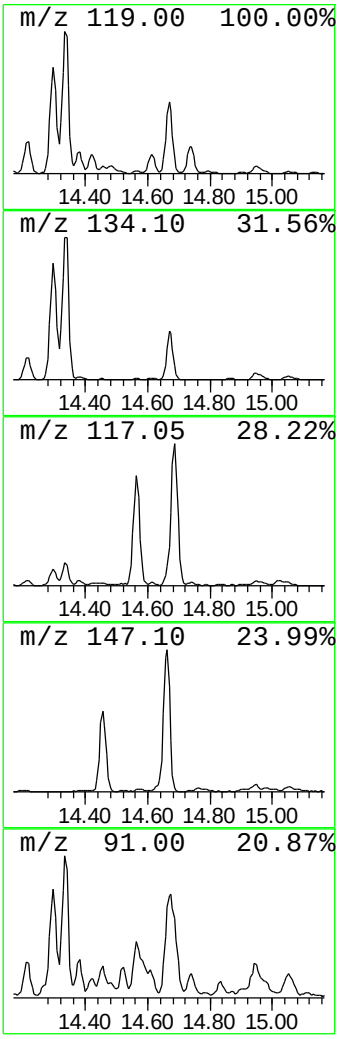
Peak Number 9 3-Phenylbut-1-ene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	35.78 ug/l	1080600	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	74
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	50
5	o-Cymene	134	C10H14	000527-84-4	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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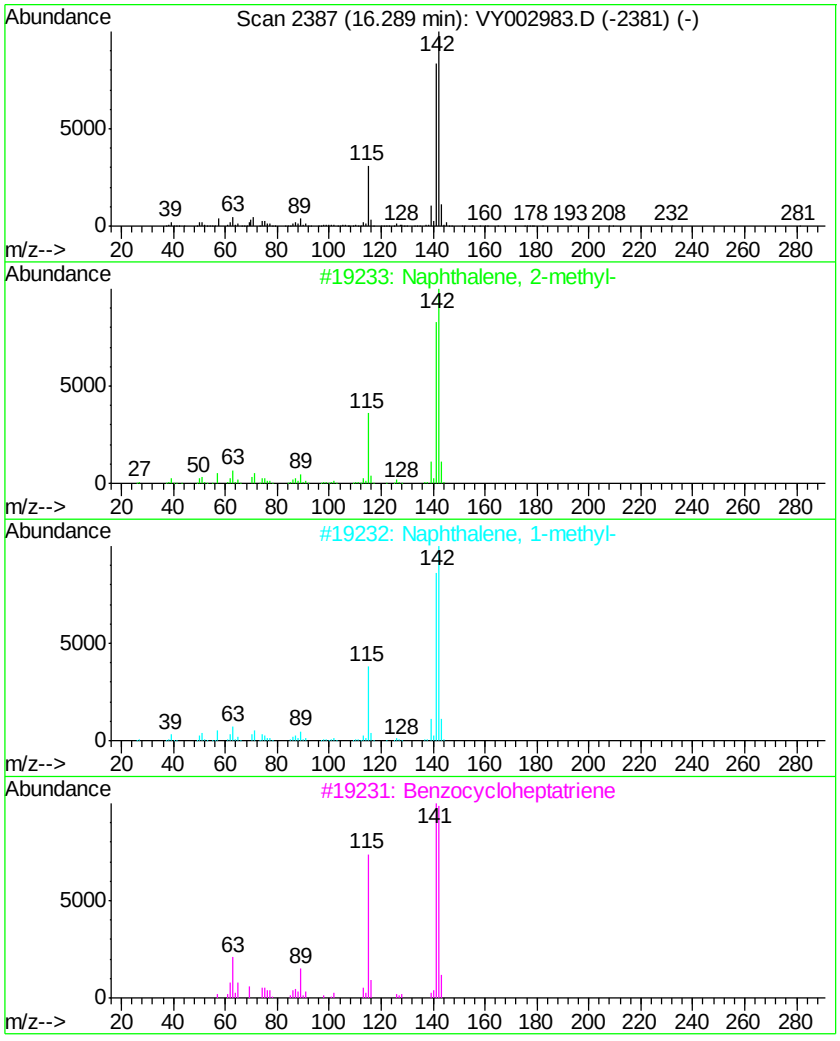
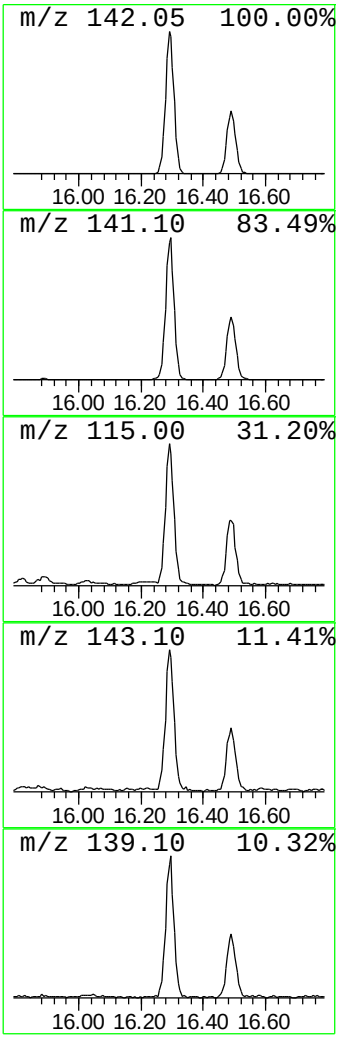
Peak Number 10 Naphthalene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	19.22 ug/l	580378	1,4-Dichlorobenzene-d4	13.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062220\
Data File : VY002983.D
Acq On : 22 Jun 2020 18:57
Operator : SY/MD
Sample : L3082-02
Misc : 4.74G/5ML/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Pentane, 2,2,4-tr...	8.33	28.1	ug/l	602510	2	8.69	1071060	50.0
Pentane, 2,3,3-tr...	9.75	26.6	ug/l	570445	2	8.69	1071060	50.0
Benzene, 1-ethyl-...	12.74	98.0	ug/l	2958300	4	13.42	1510080	50.0
Benzene, 1-ethyl-...	12.97	38.5	ug/l	1162650	4	13.42	1510080	50.0
Benzene, cyclopro...	13.63	46.1	ug/l	1393560	4	13.42	1510080	50.0
Benzene, 1-ethyl-...	13.97	31.0	ug/l	937236	4	13.42	1510080	50.0
Benzene, 1,2,4,5-...	14.30	22.3	ug/l	673477	4	13.42	1510080	50.0
Benzene, 1,2,3,5-...	14.33	26.6	ug/l	802526	4	13.42	1510080	50.0
3-Phenylbut-1-ene	14.67	35.8	ug/l	1080600	4	13.42	1510080	50.0
Naphthalene, 1-me...	16.29	19.2	ug/l	580378	4	13.42	1510080	50.0