LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
Data File : VY005748.D
Acq On : 18 Aug 2021 18:27
Operator : SY/MD
Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : B-3B

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\82Y080221S.M
Title : SW846 8260

Signal : TIC: VY005748.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.722	464	476	499	rBV4	17544	82535	2.44%	0.226%
2	5.759	633	646	657	rBV2	12492	38009	1.12%	0.104%
3	7.728	958	969	973	rBV	142255	354282	10.46%	0.970%
4	7.795	973	980	988	rVV2	259648	691014	20.39%	1.891%
5	7.874	988	993	1004	rVB2	25756	66595	1.97%	0.182%
6	8.002	1004	1014	1029	rBV	86324	206314	6.09%	0.565%
7	8.148	1029	1038	1051	rVV	144694	317974	9.38%	0.870%
8	8.283	1051	1060	1062	rVV3	23806	51774	1.53%	0.142%
9	8.331	1062	1068	1078	rVV2	52433	162346	4.79%	0.444%
10	8.423	1078	1083	1095	rVB2	15358	37463	1.11%	0.103%
11	8.551	1095	1104	1114	rVB	98374	201602	5.95%	0.552%
12	8.697	1117	1128	1139	rBV	408244	831133	24.53%	2.275%
13	9.191	1195	1209	1214	rBV2	120174	316453	9.34%	0.866%
14	9.246	1214	1218	1225	rVB	49851	90392	2.67%	0.247%
15	9.374	1233	1239	1244	rVB2	26174	48032	1.42%	0.131%
16	9.465	1244	1254	1261	rVB3	28948	69077	2.04%	0.189%
17	9.618	1272	1279	1289	rBV2	57894	127298	3.76%	0.348%
18	9.715	1289	1295	1297	rBV	22217	39376	1.16%	0.108%
19	9.758	1297	1302	1307	rVB3	61586	111610	3.29%	0.305%
20	9.825	1307	1313	1316	rBV	160303	281909	8.32%	0.772%
21	9.959	1325	1335	1346	rBV	188673	436871	12.89%	1.196%
22	10.112	1355	1360	1365	rVV3	24080	47711	1.41%	0.131%
23	10.185	1365	1372	1384	rVV	747059	1382463	40.80%	3.784%
24	10.307	1384	1392	1395	rVV2	37396	78614	2.32%	0.215%
25	10.374	1395	1403	1409	rVB2	215534	423143	12.49%	1.158%
26	10.520	1423	1427	1431	rBV2	34048	54844	1.62%	0.150%
27	10.618	1436	1443	1449	rVB5	64182	149310	4.41%	0.409%
28	10.709	1454	1458	1464	rVB2	38946	67229	1.98%	0.184%
29	10.807	1464	1474	1478	rBV3	36182	74752	2.21%	0.205%
30	10.904	1485	1490	1497	rVV	59983	130676	3.86%	0.358%
31	10.971	1497	1501	1503	rVV5	32111	52559	1.55%	0.144%
32	11.008	1503	1507	1509	rVV2	38899	69332	2.05%	0.190%
33	11.038	1509	1512	1516	rVV	61835	99841	2.95%	0.273%
34	11.093	1516	1521	1526	rVV2	52332	111779	3.30%	0.306%
35	11.148	1526	1530	1534	rVV5	29767	58450	1.73%	0.160%
36	11.209	1534	1540	1543	rVV3	41898	81041	2.39%	0.222%

LSC Area Percent Report

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Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : B-3B

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\82Y080221S.M
Title : SW846 8260

37	11.282	1543	1552	1563	rVB3	199722	468243	13.82%	1.282%
38	11.380	1563	1568	1577	rBV	158022	265350	7.83%	0.726%
39	11.489	1580	1586	1596	rVV	663518	1115914	32.93%	3.054%
40	11.593	1597	1603	1612	rVV	360923	634631	18.73%	1.737%
41	11.703	1612	1621	1631	rVV	1066803	2148270	63.40%	5.880%
42	11.782	1631	1634	1638	rVB	31713	46047	1.36%	0.126%
43	12.008	1664	1671	1678	rBV4	52616	158597	4.68%	0.434%
44	12.203	1698	1703	1706	rVV3	35277	57852	1.71%	0.158%
45	12.245	1706	1710	1714	rVB4	22458	34097	1.01%	0.093%
46	12.331	1719	1724	1729	rBV	97991	165049	4.87%	0.452%
47	12.483	1744	1749	1754	rVV	552605	818699	24.16%	2.241%
48	12.520	1754	1755	1760	rVB	58695	57956	1.71%	0.159%
49	12.672	1772	1780	1785	rBV	320855	475431	14.03%	1.301%
50	12.733	1785	1790	1793	rBV	273316	452082	13.34%	1.237%
51	12.770	1793	1796	1799	rVV	516020	720105	21.25%	1.971%
52	12.812	1799	1803	1809	rVB	756015	1109665	32.75%	3.037%
53	12.971	1822	1829	1837	rBV	296377	484719	14.31%	1.327%
54	13.123	1847	1854	1859	rBV	2281008	3388243	100.00%	9.273%
55	13.239	1866	1873	1874	rBV2	76354	126144	3.72%	0.345%
56	13.312	1880	1885	1890	rVB	121790	176659	5.21%	0.484%
57	13.367	1890	1894	1897	rBV2	70897	97087	2.87%	0.266%
58	13.428	1897	1904	1906	rVV	731173	1158908	34.20%	3.172%
59	13.458	1906	1909	1914	rVV	504623	734745	21.69%	2.011%
60	13.501	1914	1916	1925	rVB2	27503	52613	1.55%	0.144%
61	13.593	1925	1931	1933	rBV	228228	347994	10.27%	0.952%
62	13.623	1933	1936	1939	rVV2	644404	922962	27.24%	2.526%
63	13.666	1939	1943	1953	rVB3	779075	1546278	45.64%	4.232%
64	13.751	1953	1957	1963	rVB3	71730	106570	3.15%	0.292%
65	13.824	1963	1969	1974	rBV	188819	279319	8.24%	0.764%
66	13.885	1974	1979	1981	rBV	397213	567369	16.75%	1.553%
67	13.916	1981	1984	1988	rVV	373094	516613	15.25%	1.414%
68	13.971	1988	1993	1998	rVB	667645	953326	28.14%	2.609%
69	14.032	1998	2003	2006	rBV	74702	111698	3.30%	0.306%
70	14.080	2006	2011	2016	rVB	391246	593239	17.51%	1.624%
71	14.147	2016	2022	2028	rVB3	41015	96742	2.86%	0.265%
72	14.214	2028	2033	2038	rBV	142655	218725	6.46%	0.599%
73	14.294	2038	2046	2049	rBV	361125	583807	17.23%	1.598%
74	14.336	2049	2053	2057	rVV	502950	721212	21.29%	1.974%
75	14.379	2057	2060	2064	rVV	240866	331450	9.78%	0.907%
76	14.422	2064	2067	2070	rVV	132604	184006	5.43%	0.504%

LSC Area Percent Report

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Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : B-3B

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
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Title : SW846 8260

77	14.452	2070	2072	2076	rVV2	79022	109831	3.24%	0.301%
78	14.519	2079	2083	2087	rVV	178374	250101	7.38%	0.685%
79	14.568	2087	2091	2096	rVV3	335360	634601	18.73%	1.737%
80	14.611	2096	2098	2102	rVB	182026	224097	6.61%	0.613%
81	14.678	2102	2109	2116	rBV5	456454	1173554	34.64%	3.212%
82	14.739	2116	2119	2126	rVB	150984	234190	6.91%	0.641%
83	14.903	2142	2146	2148	rVV2	69546	108083	3.19%	0.296%
84	14.946	2148	2153	2165	rVV2	317281	867679	25.61%	2.375%
85	15.056	2165	2171	2178	rVB2	212323	449835	13.28%	1.231%
86	15.233	2189	2200	2206	rBV	204805	428449	12.65%	1.173%
87	15.342	2213	2218	2223	rBV2	95585	160757	4.74%	0.440%
88	15.397	2223	2227	2230	rVV	58409	88296	2.61%	0.242%
89	15.434	2230	2233	2241	rVB6	36838	71819	2.12%	0.197%
90	15.525	2241	2248	2255	rBV	118676	234630	6.92%	0.642%
91	15.690	2265	2275	2285	rBV3	67144	232298	6.86%	0.636%
92	15.812	2290	2295	2301	rVV	43066	77746	2.29%	0.213%
93	15.885	2301	2307	2313	rVB3	46826	103941	3.07%	0.284%
94	16.031	2324	2331	2335	rBV4	17498	37628	1.11%	0.103%
95	16.293	2367	2374	2380	rBV	204067	381734	11.27%	1.045%
96	16.488	2399	2406	2417	rVB	89256	195652	5.77%	0.535%

Sum of corrected areas: 36537140

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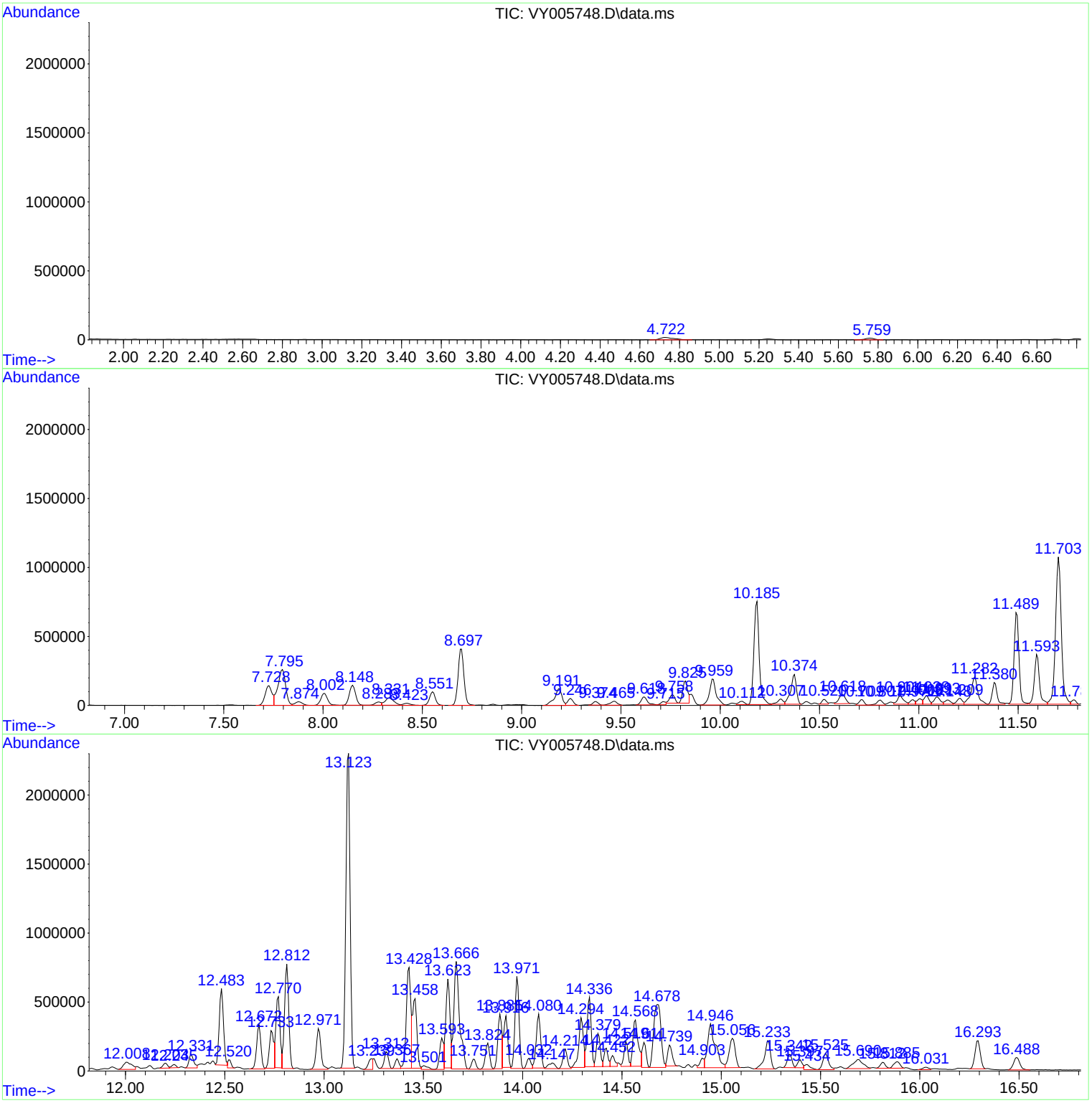
Operator : SY/MD
Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
Data File : VY005748.D
Acq On : 18 Aug 2021 18:27
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Sample : M3414-04
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3B

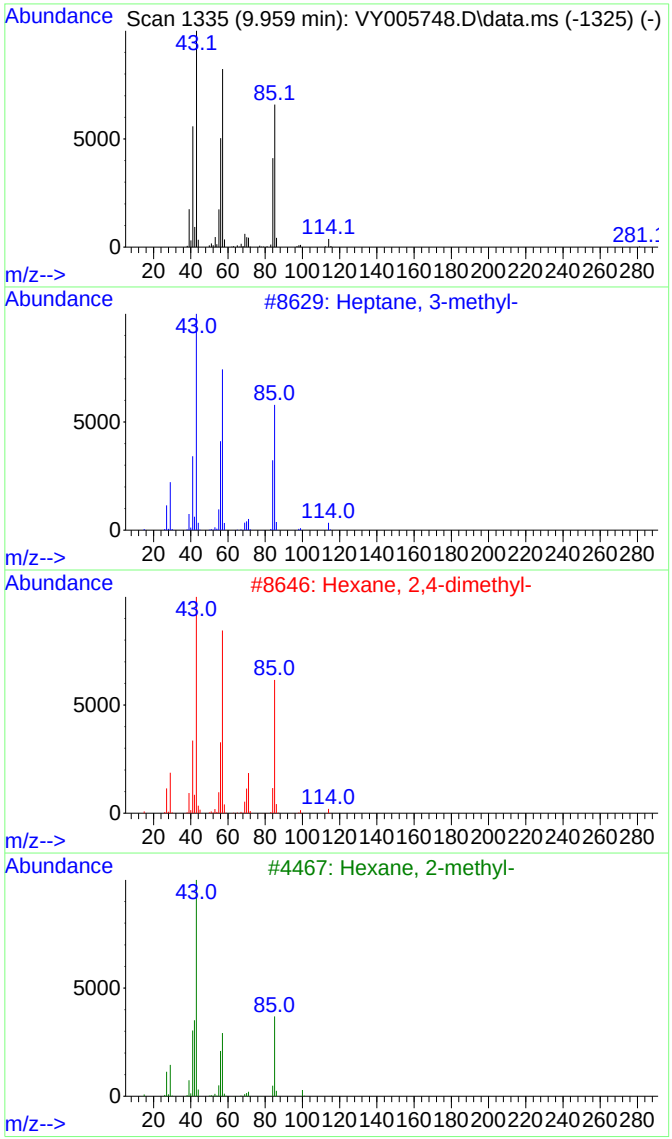
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

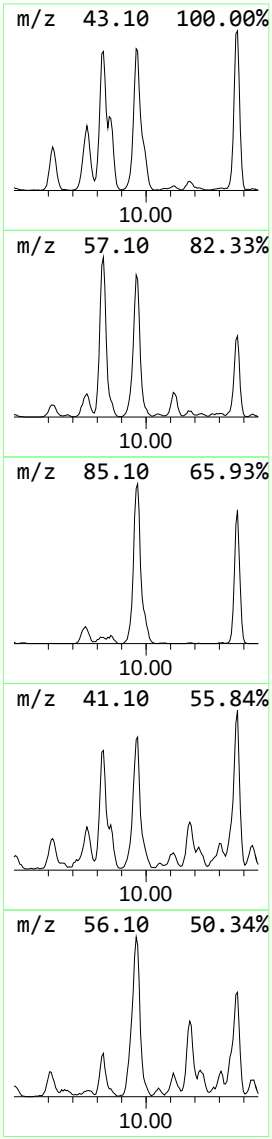
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Heptane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.959	26.28 ug/l	436871	1,4-Difluorobenzene	8.697

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	58
3	Hexane, 2-methyl-	100	C7H16	000591-76-4	53
4	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	53
5	Hexane, 3-ethyl-	114	C8H18	000619-99-8	52





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
Data File : VY005748.D
Acq On : 18 Aug 2021 18:27
Operator : SY/MD
Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3B

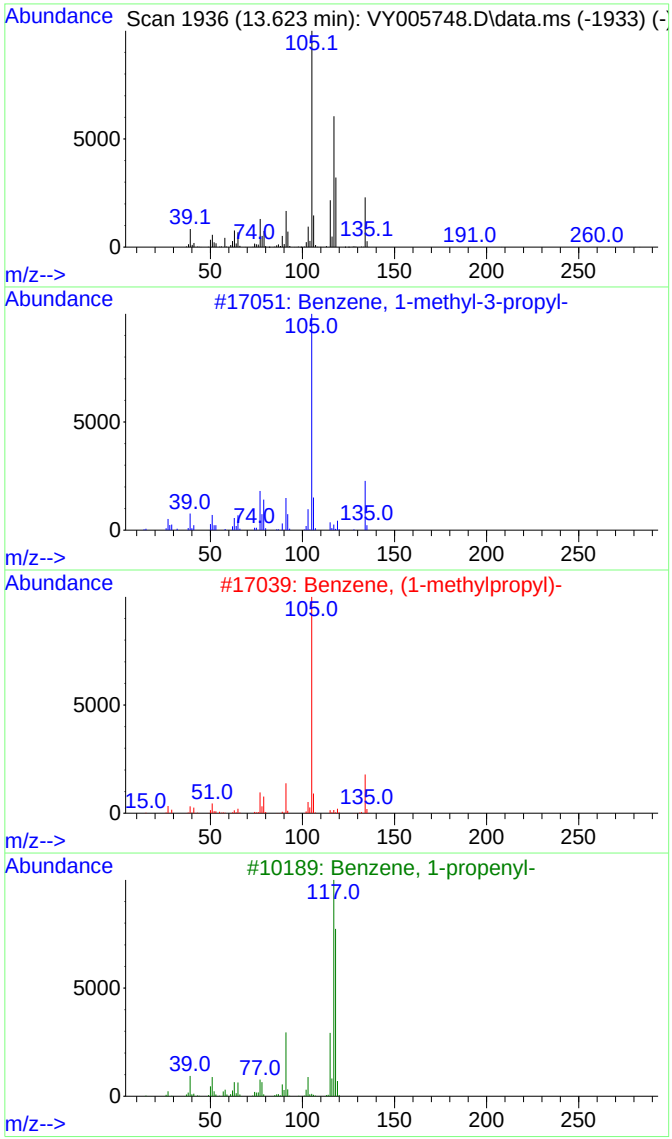
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

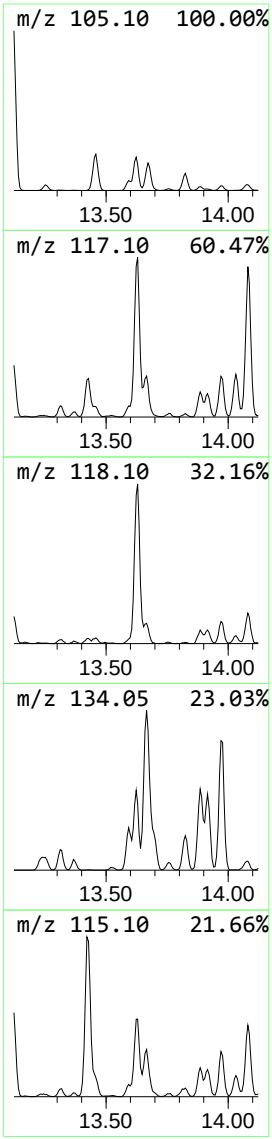
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 unknown13.623 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.623	39.82 ug/l	922962	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	46
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	43
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	43
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	43





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ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3B

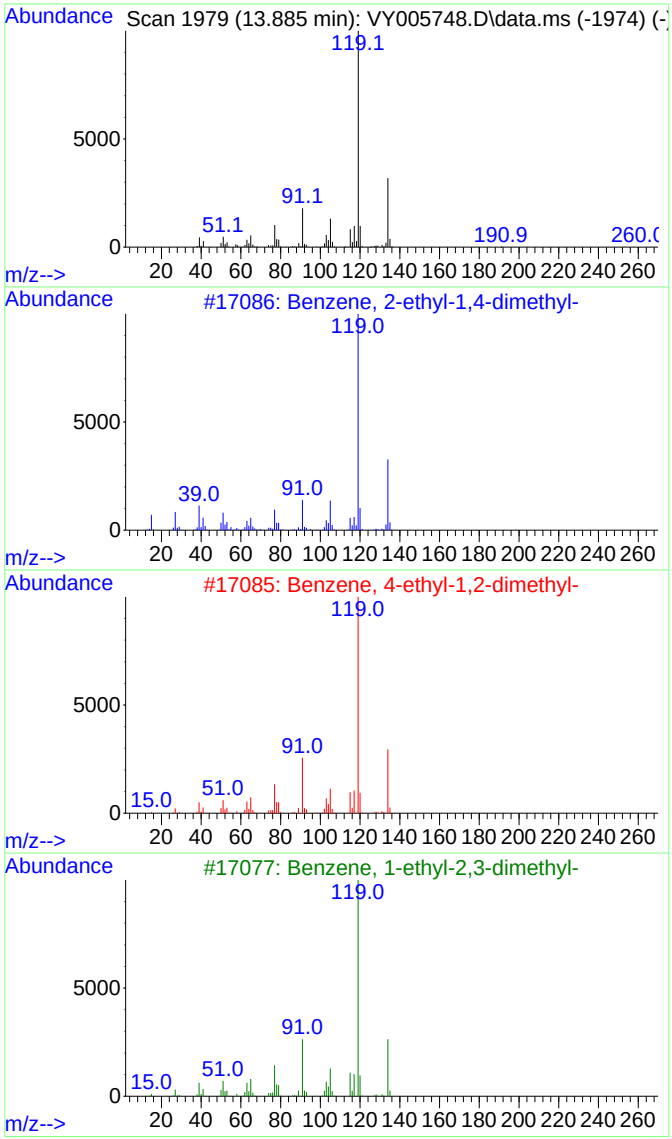
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

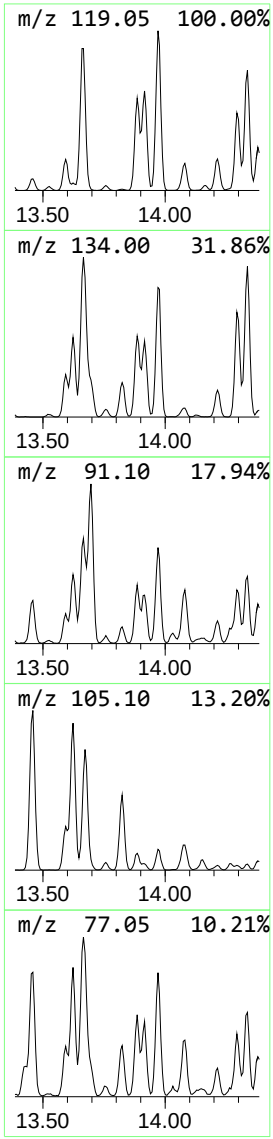
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.885	24.48 ug/l	567369	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	o-Cymene	134	C10H14	000527-84-4	94
5	p-Cymene	134	C10H14	000099-87-6	94





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Operator : SY/MD
Sample : M3414-04
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ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_Y
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

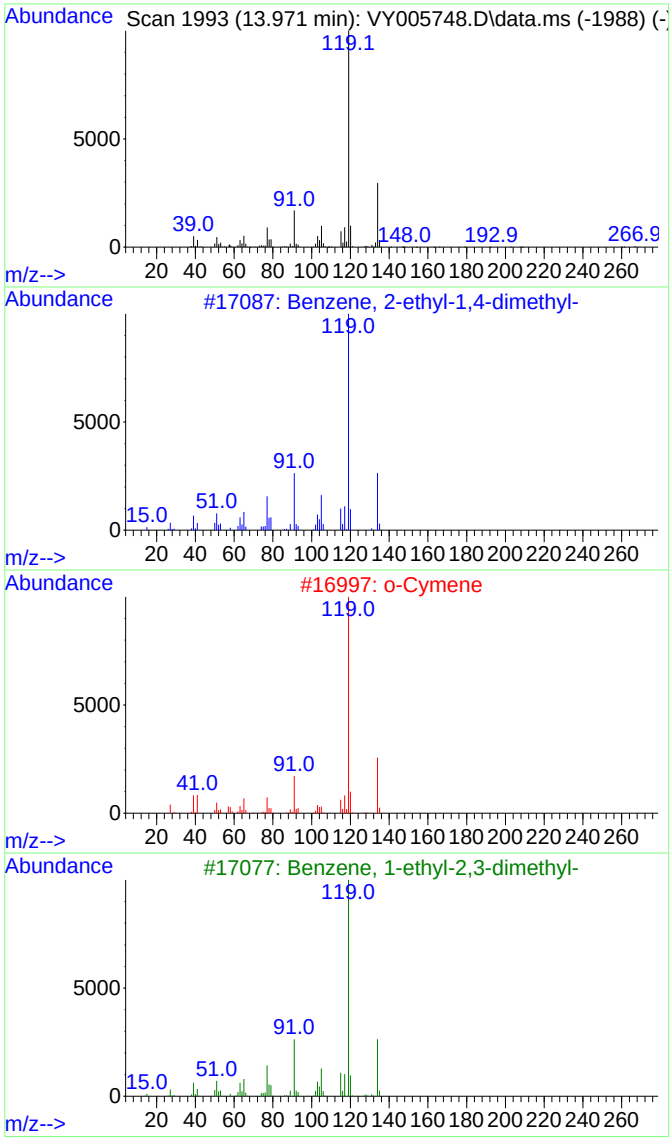
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

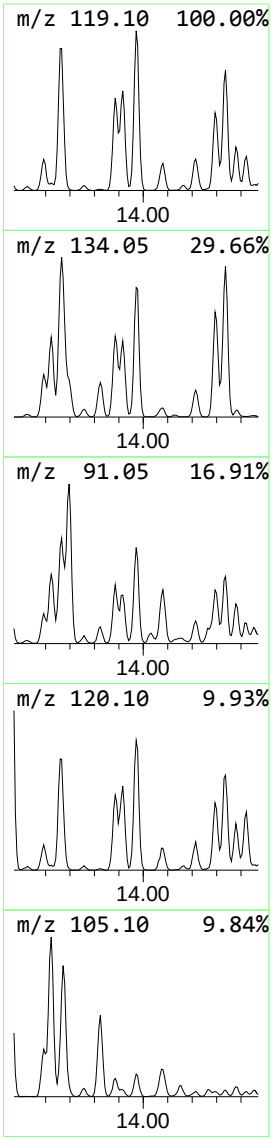
****

Peak Number 4 o-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	41.13 ug/l	953326	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	o-Cymene	134	C10H14	000527-84-4	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
Data File : VY005748.D
Acq On : 18 Aug 2021 18:27
Operator : SY/MD
Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

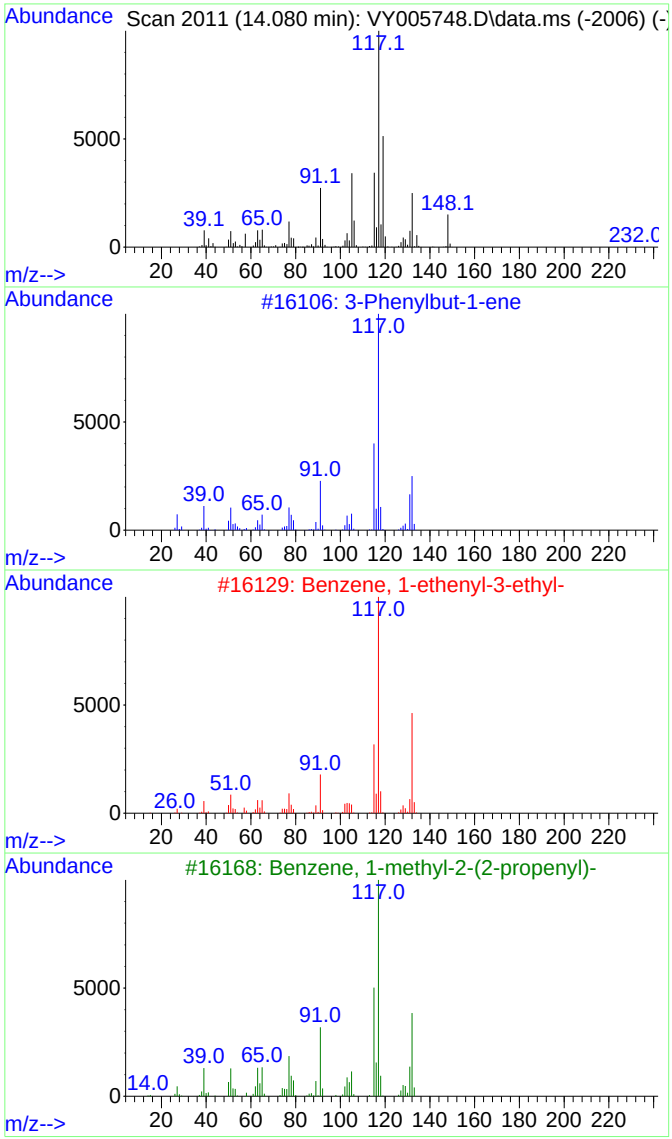
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

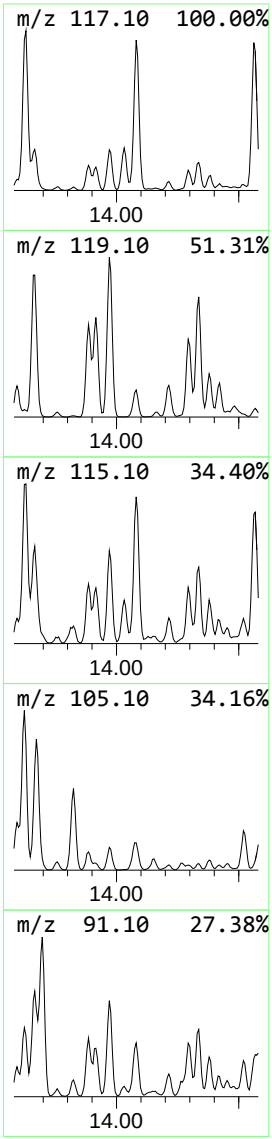
****

Peak Number 5 3-Phenylbut-1-ene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.080	25.59 ug/l	593239	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	64
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	58
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	53
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	53
5	Indan, 1-methyl-	132	C10H12	000767-58-8	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
Data File : VY005748.D
Acq On : 18 Aug 2021 18:27
Operator : SY/MD
Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3B

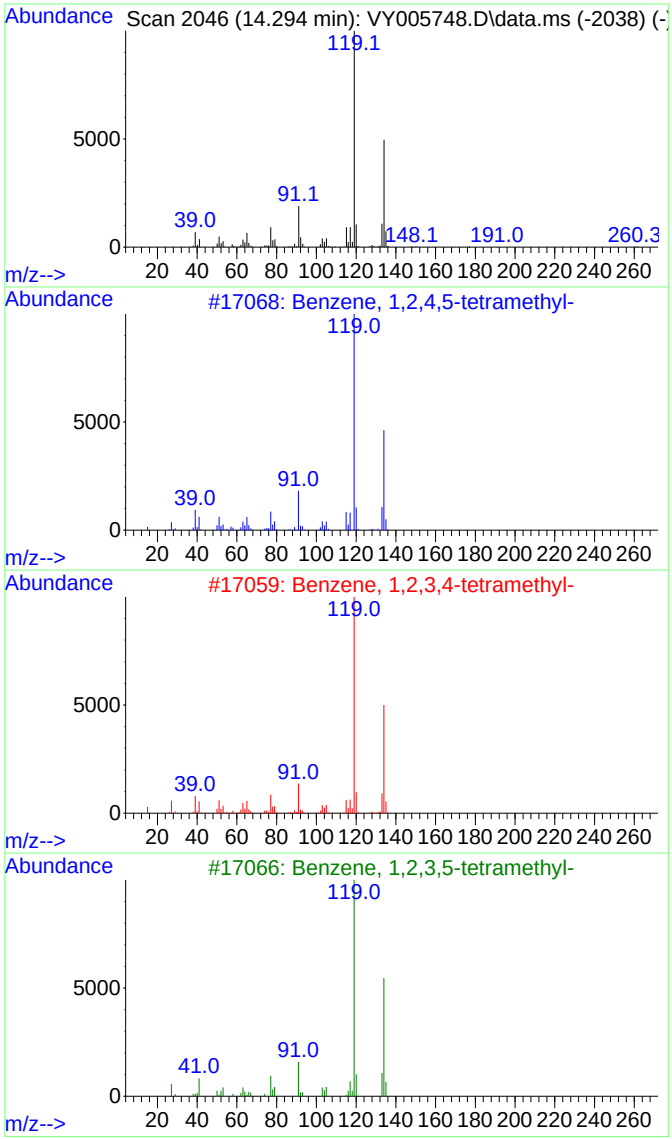
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

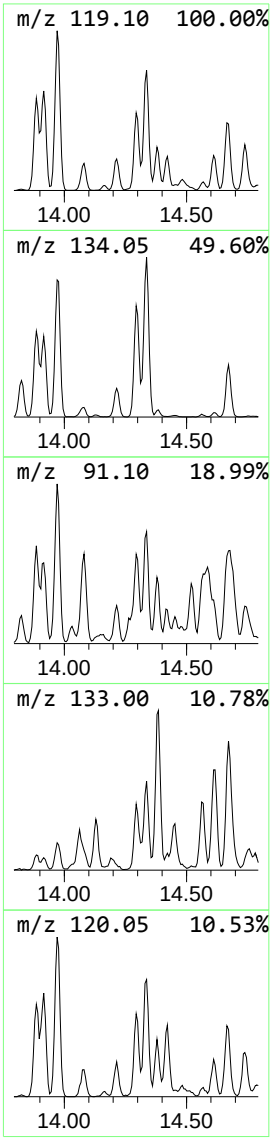
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.294	25.19 ug/l	583807	1,4-Dichlorobenzene-d4	13.428

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	95
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
Data File : VY005748.D
Acq On : 18 Aug 2021 18:27
Operator : SY/MD
Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3B

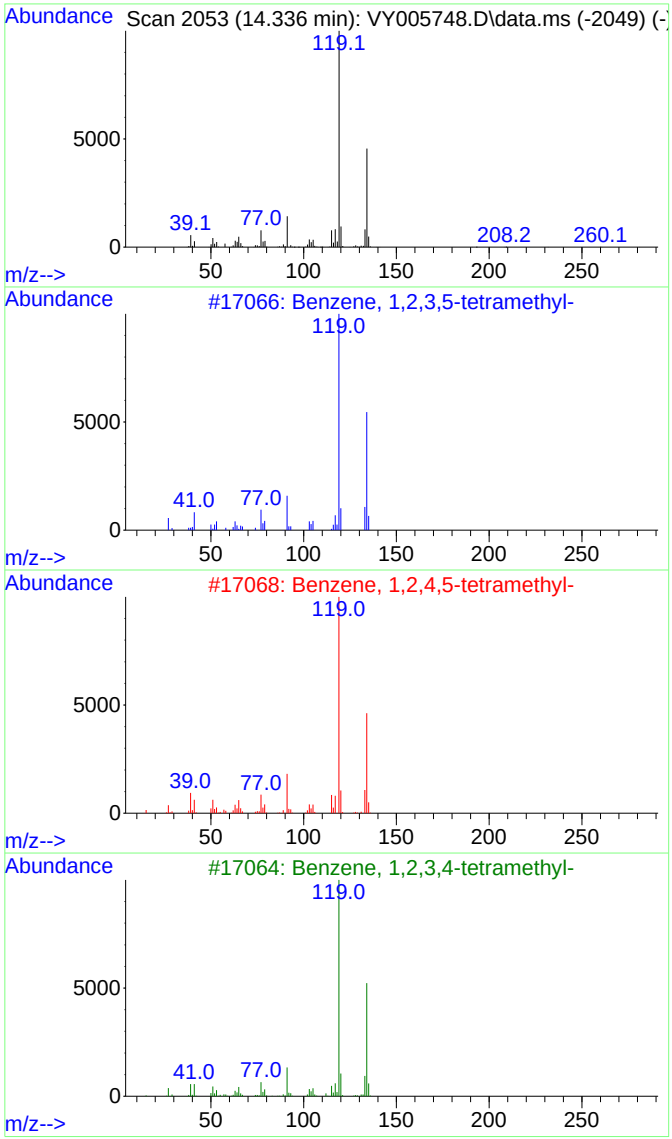
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

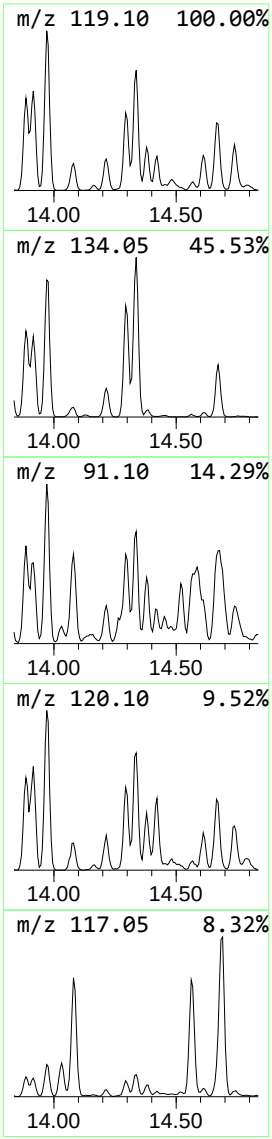
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.336	31.12 ug/l	721212	1,4-Dichlorobenzene-d4	13.428

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, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
Data File : VY005748.D
Acq On : 18 Aug 2021 18:27
Operator : SY/MD
Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3B

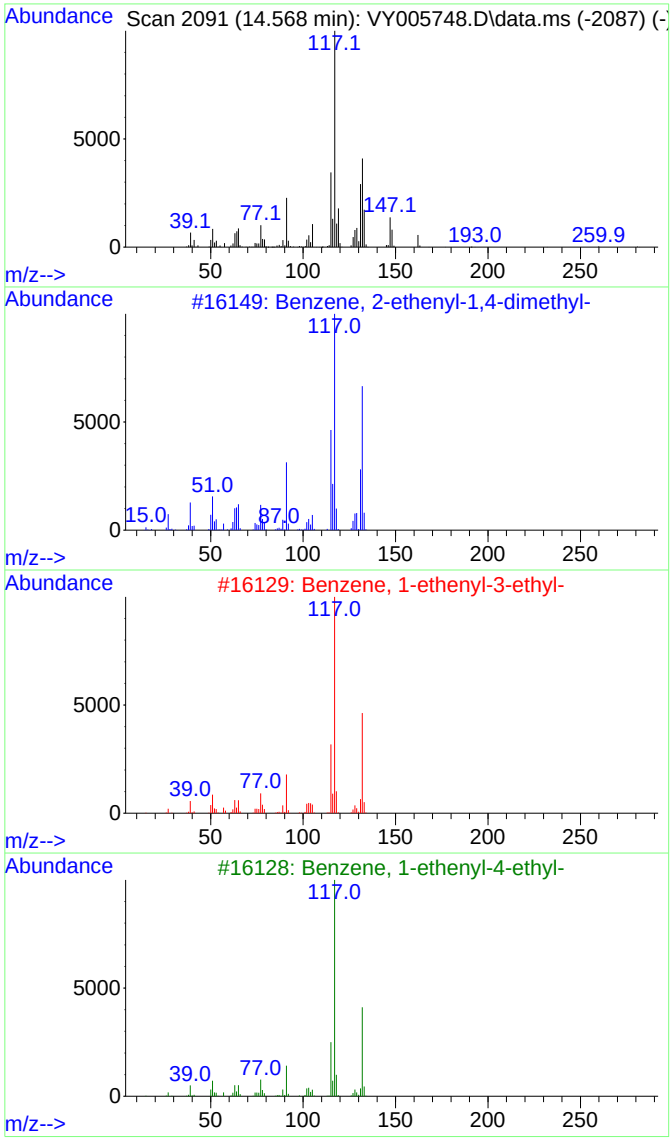
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

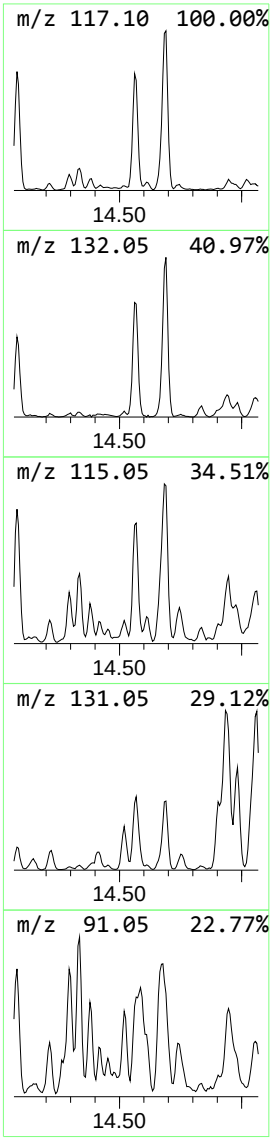
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.568	27.38 ug/l	634601	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	90
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
Data File : VY005748.D
Acq On : 18 Aug 2021 18:27
Operator : SY/MD
Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3B

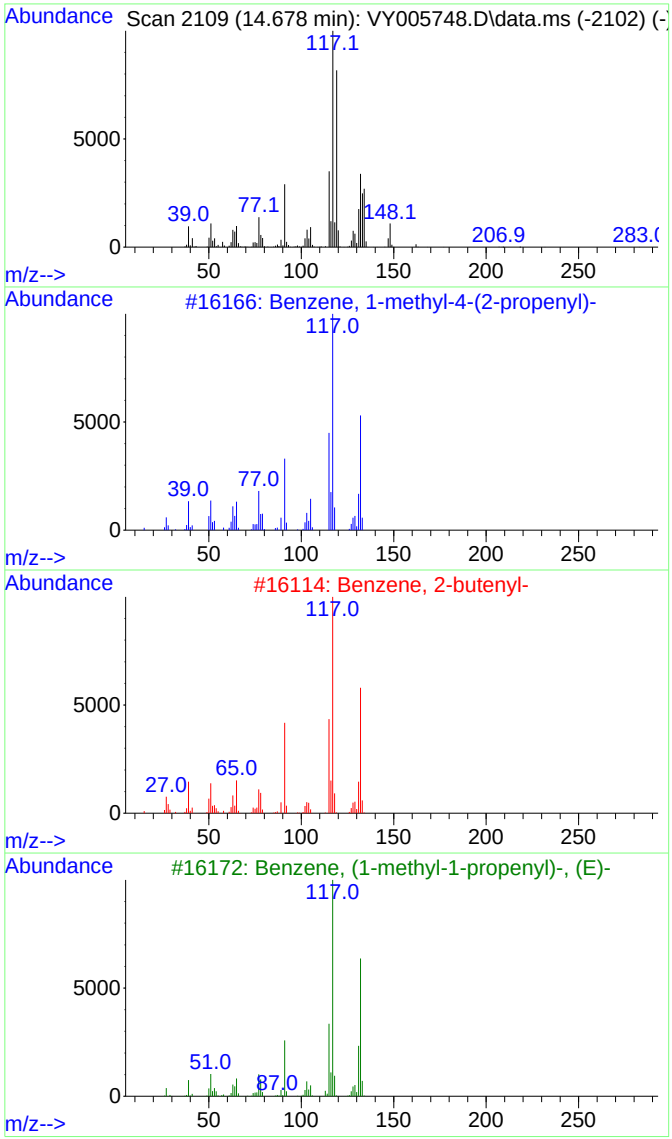
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

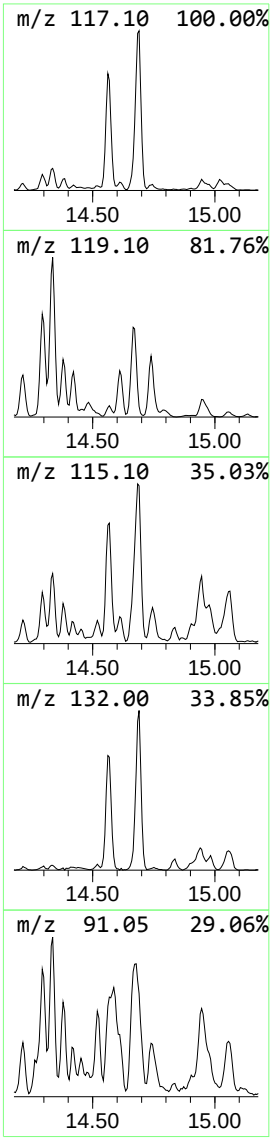
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-methyl-4-(2-prop... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.678	50.63 ug/l	1173550	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	80
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	80
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	70
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	55





Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
Data File : VY005748.D
Acq On : 18 Aug 2021 18:27
Operator : SY/MD
Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B-3B

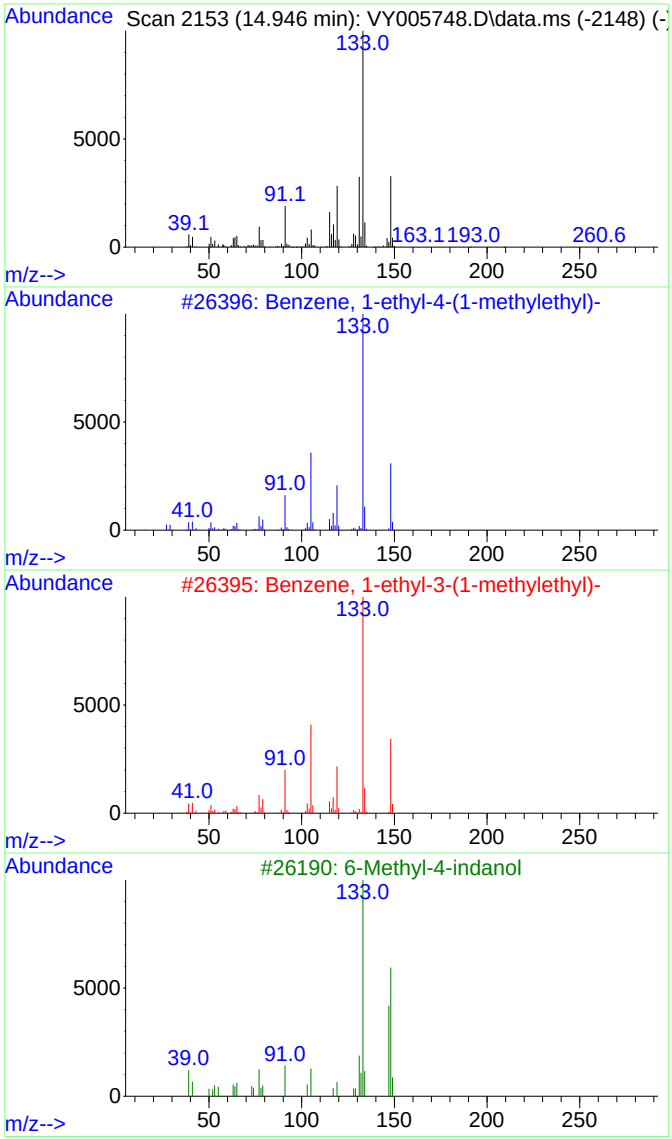
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

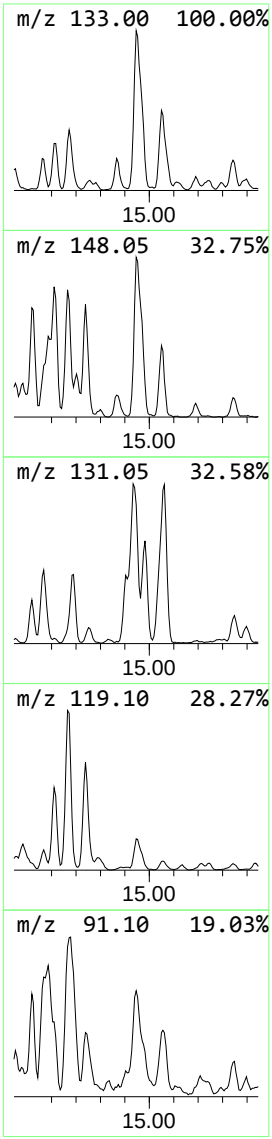
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.946	37.44 ug/l	867679	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	81
2	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	72
3	6-Methyl-4-indanol	148	C10H12O	020294-32-0	72
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	68
5	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081821\
Data File : VY005748.D
Acq On : 18 Aug 2021 18:27
Operator : SY/MD
Sample : M3414-04
Misc : 4.99G/5ML/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : B-3B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Heptane, 3-methyl-	9.959	26.3	ug/l	436871	2	8.697	831133	50.0
unknown13.623	13.623	39.8	ug/l	922962	4	13.428	1158910	50.0
Benzene, 2-ethy...	13.885	24.5	ug/l	567369	4	13.428	1158910	50.0
o-Cymene	13.971	41.1	ug/l	953326	4	13.428	1158910	50.0
3-Phenylbut-1-ene	14.080	25.6	ug/l	593239	4	13.428	1158910	50.0
Benzene, 1,2,4,...	14.294	25.2	ug/l	583807	4	13.428	1158910	50.0
Benzene, 1,2,3,...	14.336	31.1	ug/l	721212	4	13.428	1158910	50.0
Benzene, 2-ethe...	14.568	27.4	ug/l	634601	4	13.428	1158910	50.0
Benzene, 1-meth...	14.678	50.6	ug/l	1173550	4	13.428	1158910	50.0
Benzene, 1-ethy...	14.946	37.4	ug/l	867679	4	13.428	1158910	50.0