LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112818\
Data File : VW007125.D
Acq On : 28 Nov 2018 20:13
Operator : VAY/AP
Sample : J5767-21
Misc : 6.02G/5ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CL-02-112818-C

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_W\METHOD\82W112118S.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	4.921	484	495	507	rBV2	13090	40410	8.09%	1.148%
2	5.946	657	663	672	rBV4	1821	5125	1.03%	0.146%
3	7.677	932	947	960	rBV2	1997	6701	1.34%	0.190%
4	7.890	971	982	986	rBV	65026	150302	30.07%	4.270%
5	7.951	986	992	1002	rVB	139773	303866	60.80%	8.634%
6	8.311	1041	1051	1063	rBV	64503	143678	28.75%	4.082%
7	8.848	1130	1139	1152	rBV	185694	372088	74.45%	10.572%
8	10.329	1374	1382	1387	rBV	278004	499808	100.00%	14.201%
9	10.390	1387	1392	1399	rVB	75612	128124	25.63%	3.640%
10	10.713	1439	1445	1449	rBV2	11582	26619	5.33%	0.756%
11	11.634	1588	1596	1607	rBV	261372	431715	86.38%	12.266%
12	11.731	1607	1612	1621	rVB2	6577	10900	2.18%	0.310%
13	11.841	1623	1630	1641	rBV	29182	56210	11.25%	1.597%
14	12.170	1674	1684	1691	rBV2	12609	23436	4.69%	0.666%
15	12.621	1751	1758	1767	rVB	199971	324979	65.02%	9.233%
16	12.780	1777	1784	1791	rBV8	3024	6920	1.38%	0.197%
17	12.944	1802	1811	1817	rVV7	7420	19551	3.91%	0.555%
18	13.170	1844	1848	1855	rVB4	4981	8095	1.62%	0.230%
19	13.255	1855	1862	1866	rBV2	6609	10621	2.13%	0.302%
20	13.450	1887	1894	1897	rBV7	5208	10761	2.15%	0.306%
21	13.560	1906	1912	1921	rVB	227821	371144	74.26%	10.545%
22	13.725	1931	1939	1943	rBV4	9024	18919	3.79%	0.538%
23	13.804	1947	1952	1959	rVB3	6035	11470	2.29%	0.326%
24	13.883	1959	1965	1970	rBV3	15984	28209	5.64%	0.801%
25	14.103	1994	2001	2006	rVB2	20202	37091	7.42%	1.054%
26	14.213	2013	2019	2025	rVB4	15915	29352	5.87%	0.834%
27	14.389	2044	2048	2051	rBV5	6209	10116	2.02%	0.287%
28	14.426	2051	2054	2058	rVB2	7741	9978	2.00%	0.283%
29	14.505	2063	2067	2071	rBV2	5768	8551	1.71%	0.243%
30	14.627	2081	2087	2094	rBV2	9066	19841	3.97%	0.564%
31	14.700	2095	2099	2101	rBV4	3537	5671	1.13%	0.161%
32	14.737	2102	2105	2109	rVB4	7290	10462	2.09%	0.297%
33	14.798	2109	2115	2121	rBV2	37058	73919	14.79%	2.100%
34	14.847	2121	2123	2131	rVB4	7414	17125	3.43%	0.487%

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Title : SW846 8260

35	14.968	2138	2143	2147	rBV3	6602	10246	2.05%	0.291%
36	15.072	2155	2160	2164	rBV5	11152	18425	3.69%	0.523%
37	15.182	2172	2178	2185	rVV4	12577	26830	5.37%	0.762%
38	15.334	2197	2203	2213	rVB6	12360	33602	6.72%	0.955%
39	15.481	2213	2227	2229	rBV7	9270	27770	5.56%	0.789%
40	15.566	2239	2241	2249	rVB9	5641	11623	2.33%	0.330%
41	15.670	2249	2258	2264	rBV8	6963	19477	3.90%	0.553%
42	15.743	2265	2270	2275	rVV7	6691	13212	2.64%	0.375%
43	15.822	2278	2283	2288	rVV9	5870	14954	2.99%	0.425%
44	15.877	2288	2292	2296	rVB6	3920	6568	1.31%	0.187%
45	15.956	2302	2305	2310	rVB6	3716	6015	1.20%	0.171%
46	16.029	2313	2317	2323	rVB8	2654	6864	1.37%	0.195%
47	16.176	2334	2341	2347	rBV9	8410	21940	4.39%	0.623%
48	16.297	2357	2361	2367	rVB4	6184	10514	2.10%	0.299%
49	16.389	2369	2376	2381	rVB4	2904	6936	1.39%	0.197%
50	16.450	2381	2386	2392	rBV3	6883	15737	3.15%	0.447%
51	16.651	2412	2419	2432	rVB7	10262	31081	6.22%	0.883%
52	16.761	2432	2437	2441	rBV5	3207	6045	1.21%	0.172%

Sum of corrected areas: 3519596

LSC Report - Integrated Chromatogram

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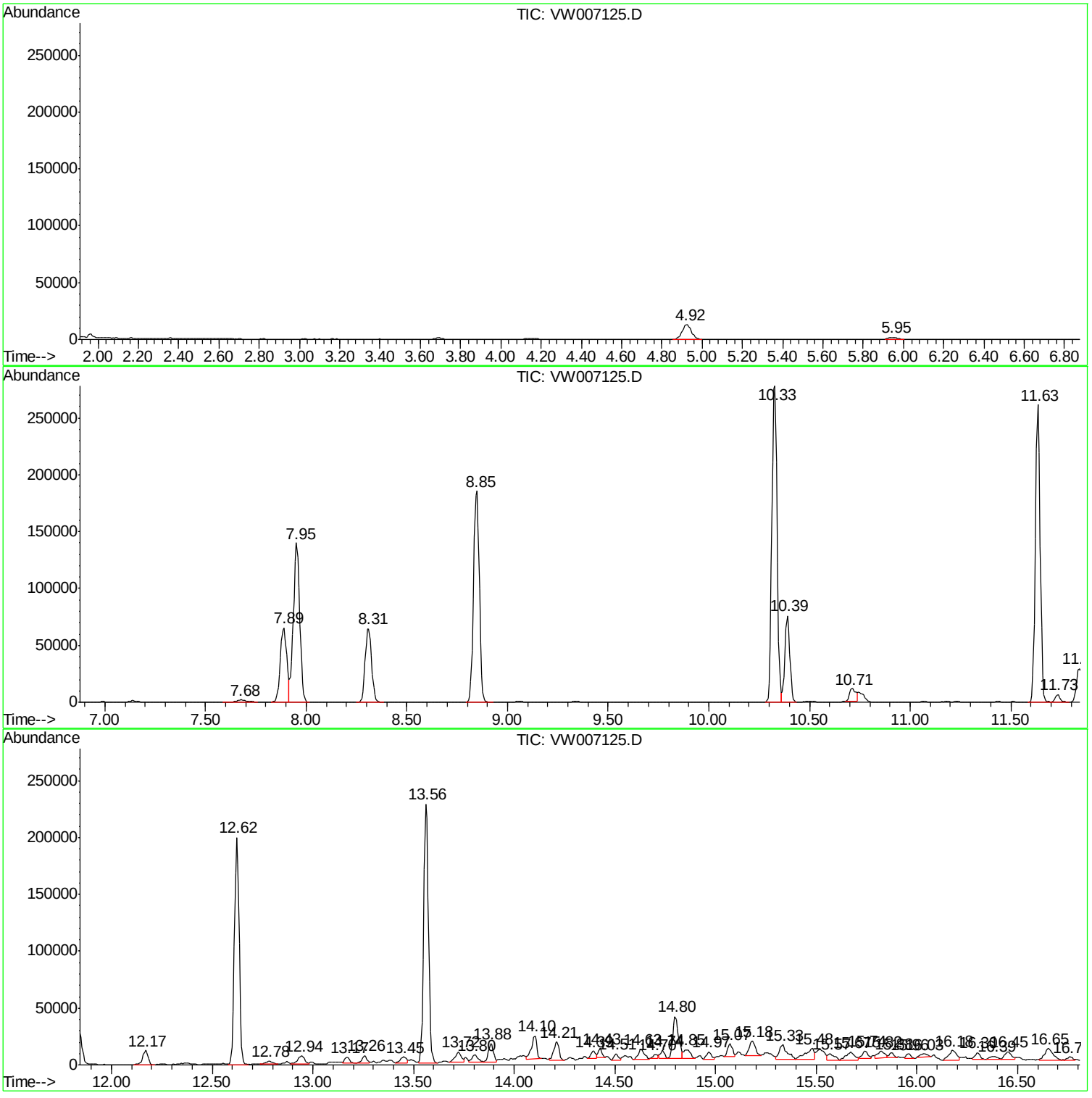
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
CL-02-112818-C

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.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 W\DATA\VW112818\
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ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CL-02-112818-C

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.M
Quant Title : SW846 8260

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

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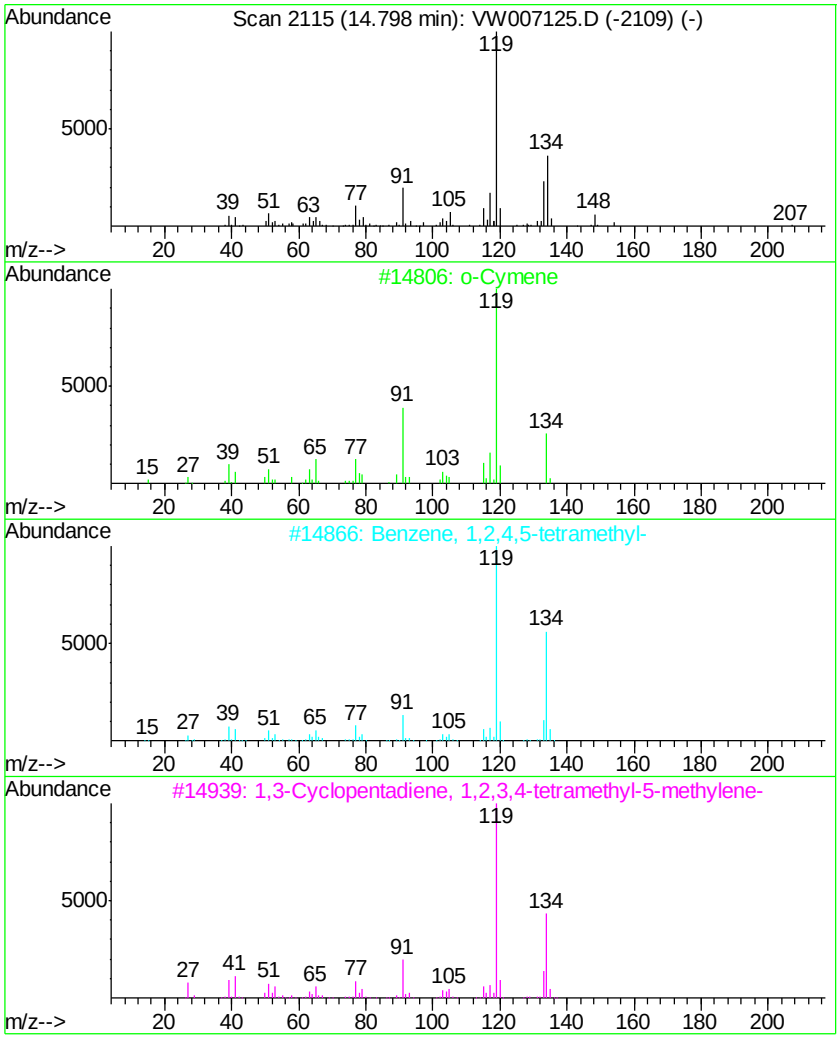
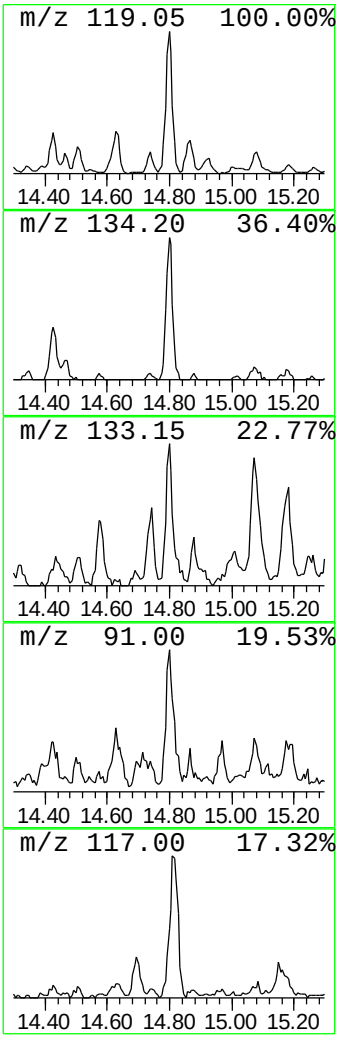
Peak Number 1 o-Cymene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	9.96 ug/l	73919	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	81
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
3	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	81
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	81
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	81





Tentatively Identified Compound (LSC) summary

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Instrument : MSVOA_W
ClientSampleId : CL-02-112818-C

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W112118S.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
o-Cymene	14.80	10.0	ug/l	73919	4	13.56	371144	50.0