

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD012920\
 Data File : VD064995.D
 Acq On : 29 Jan 2020 14:59
 Operator : VA/SY
 Sample : L1310-01
 Misc : 8.11G/5.00ml/MSVOA D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CTY-SB-02-79-80

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.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	1.956	3	6	15	rVB4	17022	33818	1.27%	0.206%
2	4.403	409	422	433	rBV	38109	109095	4.08%	0.664%
3	4.968	508	518	528	rBV3	16324	54430	2.04%	0.331%
4	7.920	1007	1020	1024	rBV	358576	849645	31.80%	5.168%
5	7.979	1024	1030	1043	rVB	660733	1510627	56.54%	9.188%
6	8.332	1082	1090	1104	rVB	308478	677509	25.36%	4.121%
7	8.867	1171	1181	1192	rBV	949203	1925520	72.07%	11.712%
8	10.344	1424	1432	1441	rBV	1543887	2671680	100.00%	16.250%
9	11.650	1644	1654	1665	rBV	1379135	2385435	89.29%	14.509%
10	12.644	1813	1823	1832	rBV	1071904	1762371	65.96%	10.719%
11	13.585	1976	1983	1993	rBV	1374107	2229758	83.46%	13.562%
12	13.779	2008	2016	2020	rBV	34765	69468	2.60%	0.423%
13	13.826	2020	2024	2033	rVV4	42994	107215	4.01%	0.652%
14	13.985	2045	2051	2056	rVV	24930	38100	1.43%	0.232%
15	14.044	2056	2061	2063	rVV2	45112	69068	2.59%	0.420%
16	14.073	2063	2066	2071	rVV	60244	91915	3.44%	0.559%
17	14.132	2071	2076	2082	rVB	113906	181294	6.79%	1.103%
18	14.238	2087	2094	2100	rVB2	51262	90606	3.39%	0.551%
19	14.373	2112	2117	2122	rVB	39481	63021	2.36%	0.383%
20	14.455	2122	2131	2134	rBV	90916	170042	6.36%	1.034%
21	14.496	2134	2138	2142	rVV	137365	212364	7.95%	1.292%
22	14.538	2142	2145	2149	rVV2	44915	67023	2.51%	0.408%
23	14.579	2149	2152	2156	rVB	25787	31848	1.19%	0.194%
24	14.679	2165	2169	2173	rVB3	26237	35328	1.32%	0.215%
25	14.732	2173	2178	2181	rVV3	42159	78946	2.95%	0.480%
26	14.767	2181	2184	2189	rVB2	62106	91379	3.42%	0.556%
27	14.832	2189	2195	2203	rBV4	117684	286481	10.72%	1.742%
28	14.896	2203	2206	2211	rVB	47173	69761	2.61%	0.424%
29	15.114	2237	2243	2252	rBV2	59321	147102	5.51%	0.895%
30	15.220	2254	2261	2270	rVV2	35418	76338	2.86%	0.464%
31	15.414	2289	2294	2301	rVB	45249	83671	3.13%	0.509%
32	15.526	2307	2313	2318	rBV6	16523	29366	1.10%	0.179%
33	15.614	2324	2328	2333	rVB5	23900	37416	1.40%	0.228%
34	15.714	2339	2345	2351	rBV7	13665	33068	1.24%	0.201%

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Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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35	16.520	2476	2482	2487	rBV3	13315	27510	1.03%	0.167%
36	16.573	2487	2491	2499	rVB5	22248	42799	1.60%	0.260%

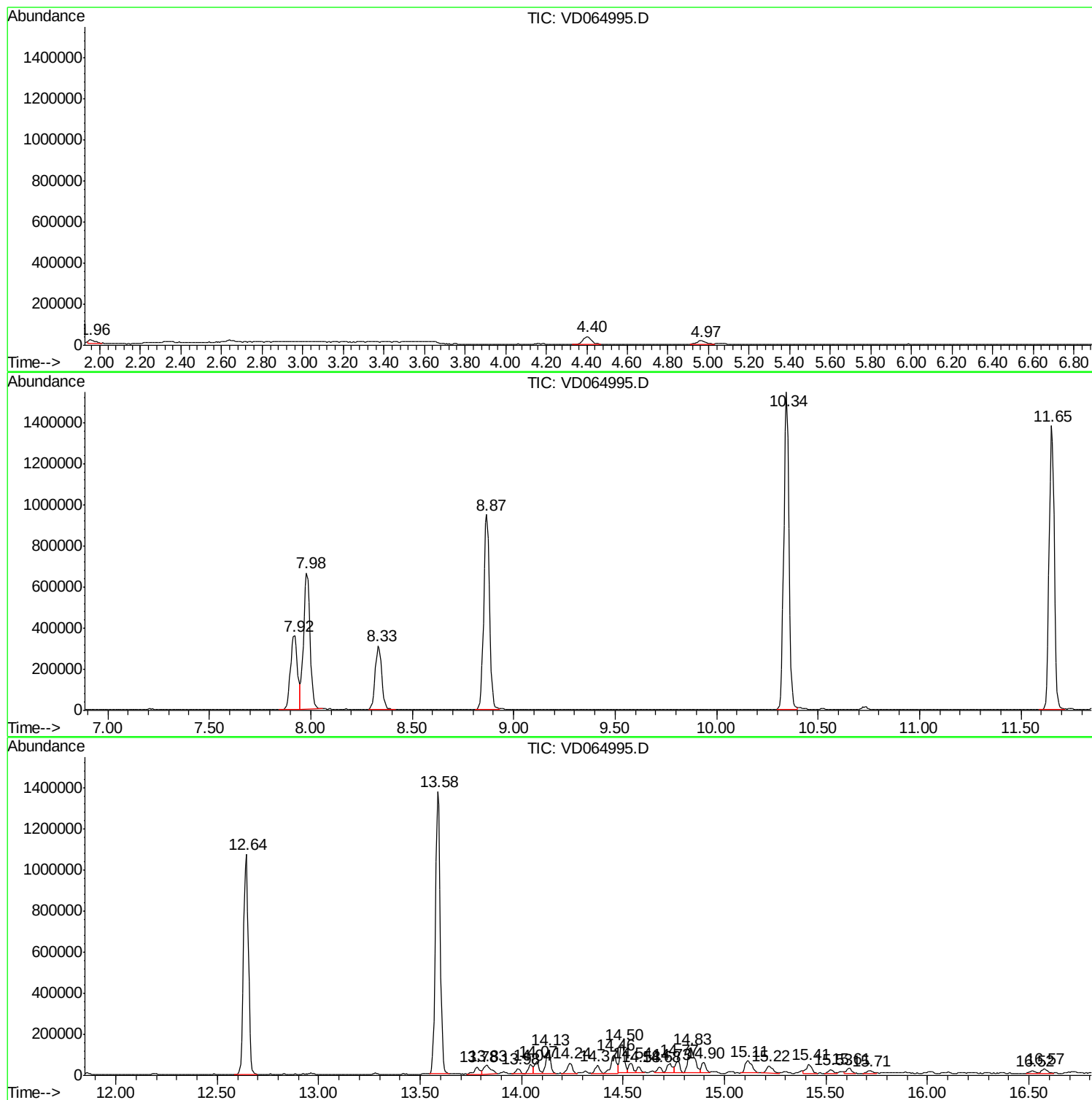
Sum of corrected areas: 16441017

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
Quant Title : SW846 8260

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



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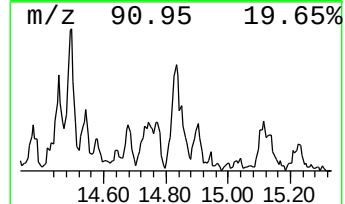
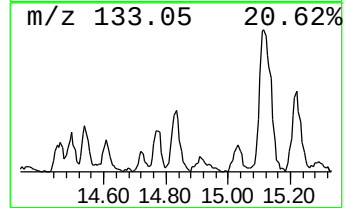
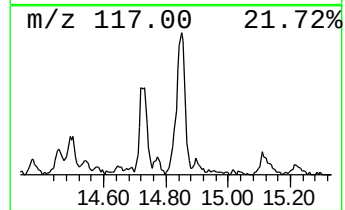
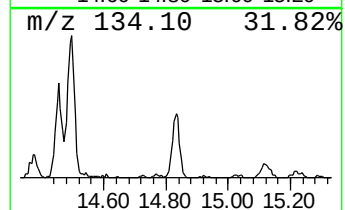
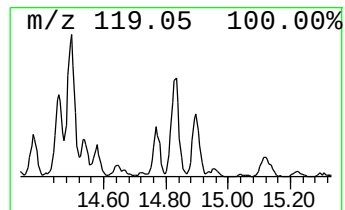
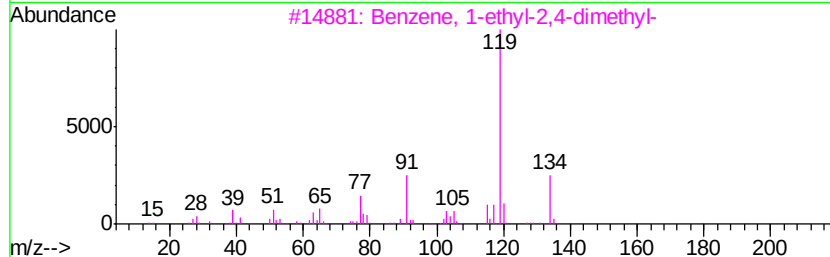
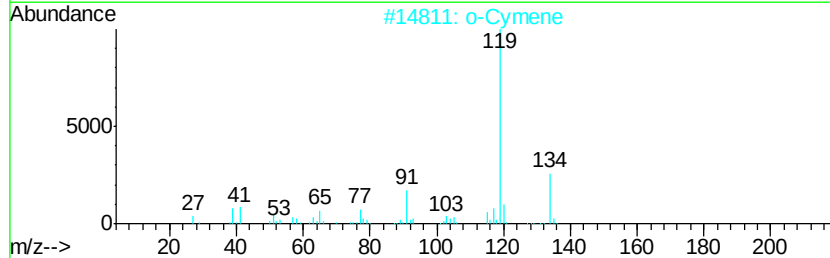
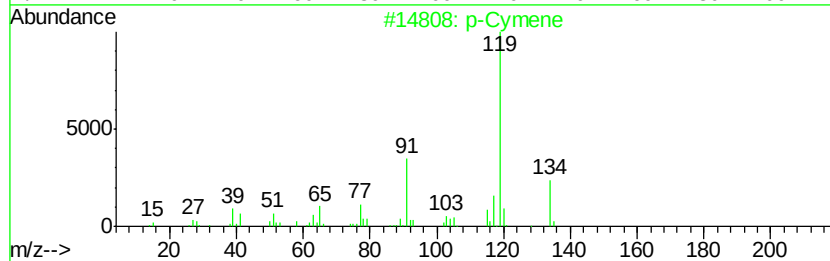
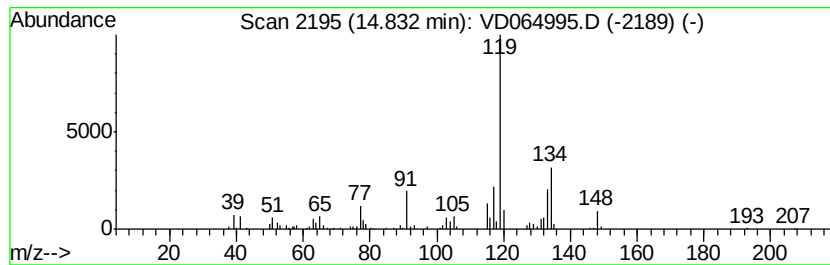
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Peak Number 1 p-Cymene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	6.42 ug/l	286481	1,4-Dichlorobenzene-d4	13.58
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	p-Cymene	134 C10H14	000099-87-6	70
2	o-Cymene	134 C10H14	000527-84-4	64
3	Benzene, 1-ethyl-2,4-dimethyl-	134 C10H14	000874-41-9	64
4	Benzene, 1-methyl-3-(1-methyleth...	134 C10H14	000535-77-3	62
5	Benzene, 2-ethyl-1,3-dimethyl-	134 C10H14	002870-04-4	60



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
p-Cymene	14.83	6.4	ug/l	286481	4	13.58	2229760	50.0