

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051619\
 Data File : VU032072.D
 Acq On : 17 May 2019 00:49
 Operator : JC/SP
 Sample : K2850-14
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9W14

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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_U\METHOD\SOMUTR051619WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.396	86	95	106	rBV	215170	238336	17.48%	1.884%
2	1.679	175	183	197	rVB	174709	211461	15.50%	1.672%
3	2.267	356	366	381	rBV	382309	581974	42.67%	4.601%
4	2.338	383	388	406	rVB6	12288	26031	1.91%	0.206%
5	3.000	578	594	612	rVB	483511	1047576	76.81%	8.281%
6	4.206	953	969	999	rBV2	157911	489566	35.90%	3.870%
7	4.643	1087	1105	1123	rBV	248944	581548	42.64%	4.597%
8	5.331	1296	1319	1344	rBV3	497088	1363862	100.00%	10.781%
9	5.524	1368	1379	1394	rVB3	10328	24934	1.83%	0.197%
10	5.881	1476	1490	1517	rBV	434842	885195	64.90%	6.997%
11	6.328	1613	1629	1644	rBV2	293749	600213	44.01%	4.745%
12	7.042	1835	1851	1869	rBV7	17781	41334	3.03%	0.327%
13	7.228	1897	1909	1929	rBV2	130173	243568	17.86%	1.925%
14	7.559	2000	2012	2038	rBV	599749	1108051	81.24%	8.759%
15	7.852	2092	2103	2120	rBV2	77132	147245	10.80%	1.164%
16	8.090	2163	2177	2187	rBV3	16047	27213	2.00%	0.215%
17	8.315	2235	2247	2279	rBV	649626	1291227	94.67%	10.207%
18	9.087	2475	2487	2506	rBV	663916	1135852	83.28%	8.979%
19	10.427	2891	2904	2922	rBV	237001	391446	28.70%	3.094%
20	11.482	3219	3232	3257	rBV	556957	921056	67.53%	7.281%
21	11.685	3285	3295	3307	rBV	70338	108252	7.94%	0.856%
22	11.855	3336	3348	3371	rBV	549993	926688	67.95%	7.325%
23	12.431	3518	3527	3543	rVB4	26377	42941	3.15%	0.339%
24	12.787	3627	3638	3647	rBV2	37422	58535	4.29%	0.463%
25	12.993	3691	3702	3714	rBV3	56819	90049	6.60%	0.712%
26	13.302	3790	3798	3808	rVB2	15324	25917	1.90%	0.205%
27	13.549	3865	3875	3889	rBV7	23148	40160	2.94%	0.317%

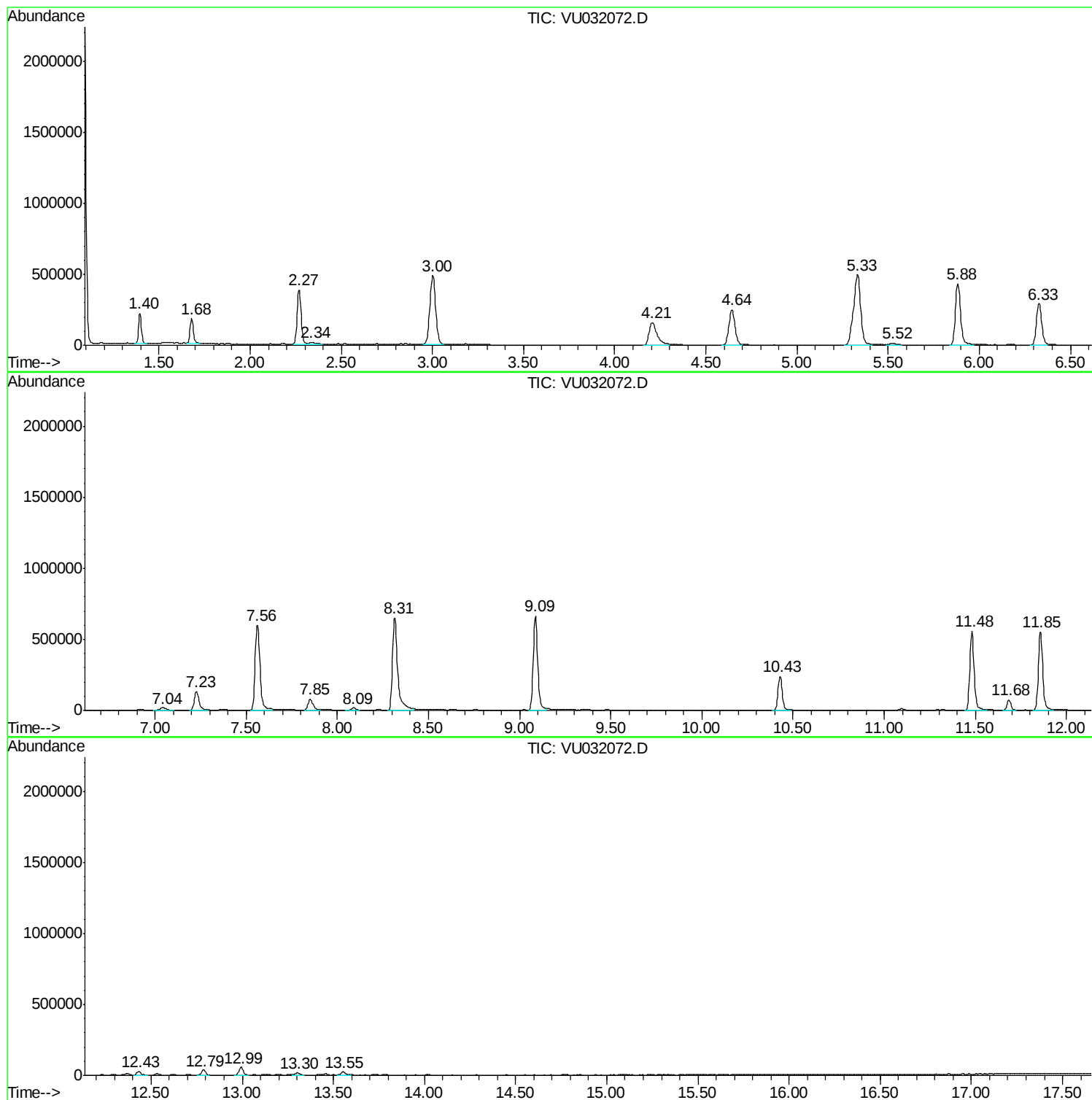
Sum of corrected areas: 12650230

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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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



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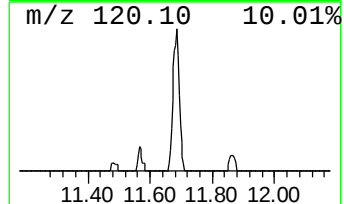
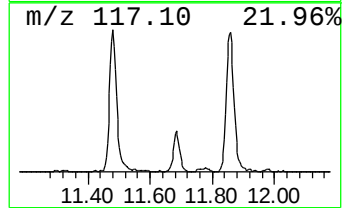
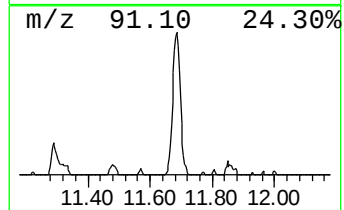
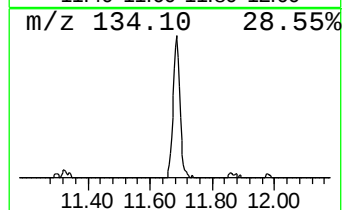
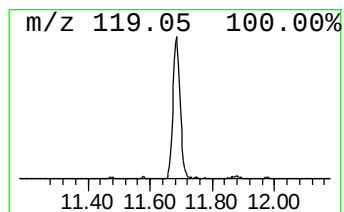
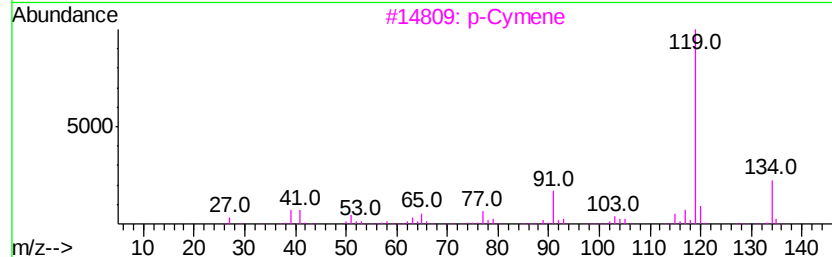
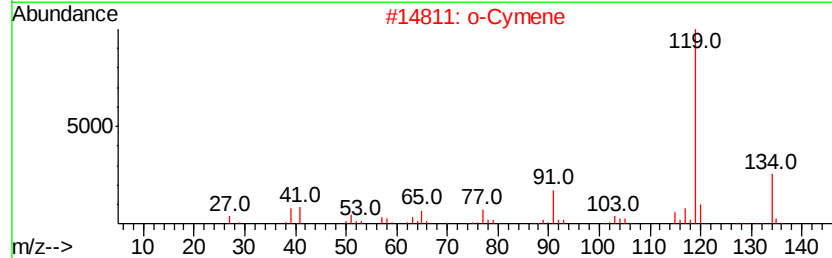
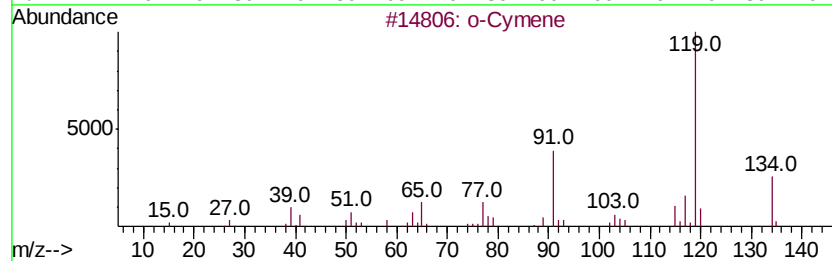
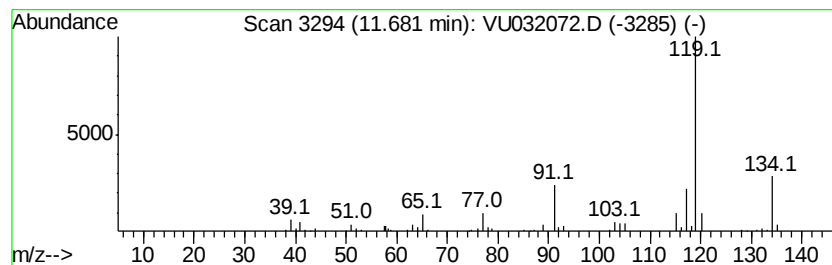
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR051619WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 o-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	0.59 ug/L	108252	1,4-Dichlorobenzene-d4	11.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	o-Cymene		134 C10H14	000527-84-4 94
2	o-Cymene		134 C10H14	000527-84-4 94
3	p-Cymene		134 C10H14	000099-87-6 94
4	o-Cymene		134 C10H14	000527-84-4 93
5	Benzene, 1-methyl-3-(1-methyleth...		134 C10H14	000535-77-3 91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
o-Cymene	11.68	0.6	ug/L	108252	3	11.48	921056	5.0