

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071719\
 Data File : VU033294.D
 Acq On : 17 Jul 2019 16:47
 Operator : JC/SP
 Sample : K3772-25
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A52N4

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\SOMUTR071619WMA.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	1.392	84	94	107	rBV	67848	76312	18.59%	1.867%
2	1.466	111	117	123	rBV	7932	8561	2.09%	0.209%
3	1.534	132	138	146	rBV2	5191	6873	1.67%	0.168%
4	1.672	173	181	192	rBV	61969	77811	18.95%	1.904%
5	1.888	241	248	259	rVB8	2332	4724	1.15%	0.116%
6	2.260	350	364	374	rBV	130425	204297	49.77%	4.999%
7	2.309	374	379	389	rVV	12638	20236	4.93%	0.495%
8	2.367	391	397	409	rVB4	4681	6808	1.66%	0.167%
9	4.170	945	958	990	rBV2	46692	153618	37.42%	3.759%
10	4.624	1081	1099	1121	rBV2	74379	185529	45.19%	4.539%
11	5.315	1293	1314	1334	rBV2	147287	410521	100.00%	10.044%
12	5.865	1471	1485	1504	rBV2	138671	275177	67.03%	6.733%
13	6.161	1570	1577	1589	rBB6	2247	4260	1.04%	0.104%
14	6.312	1608	1624	1643	rBV	101923	204202	49.74%	4.996%
15	7.209	1892	1903	1923	rBV	45288	83628	20.37%	2.046%
16	7.546	1995	2008	2022	rBV	179137	314892	76.71%	7.705%
17	7.620	2023	2031	2046	rVB	22794	41294	10.06%	1.010%
18	7.836	2088	2098	2115	rBV	28743	51517	12.55%	1.260%
19	8.299	2230	2242	2281	rBV	198602	400102	97.46%	9.790%
20	8.453	2284	2290	2300	rVB4	4594	7700	1.88%	0.188%
21	9.074	2471	2483	2511	rBV	220774	382810	93.25%	9.366%
22	10.418	2889	2901	2922	rBV	83868	135082	32.91%	3.305%
23	10.759	2995	3007	3034	rBV	215719	337155	82.13%	8.249%
24	11.469	3217	3228	3254	rBV	218234	357750	87.15%	8.753%
25	11.845	3332	3345	3365	rBV	193794	324057	78.94%	7.929%
26	12.623	3579	3587	3599	rBV4	7136	12113	2.95%	0.296%

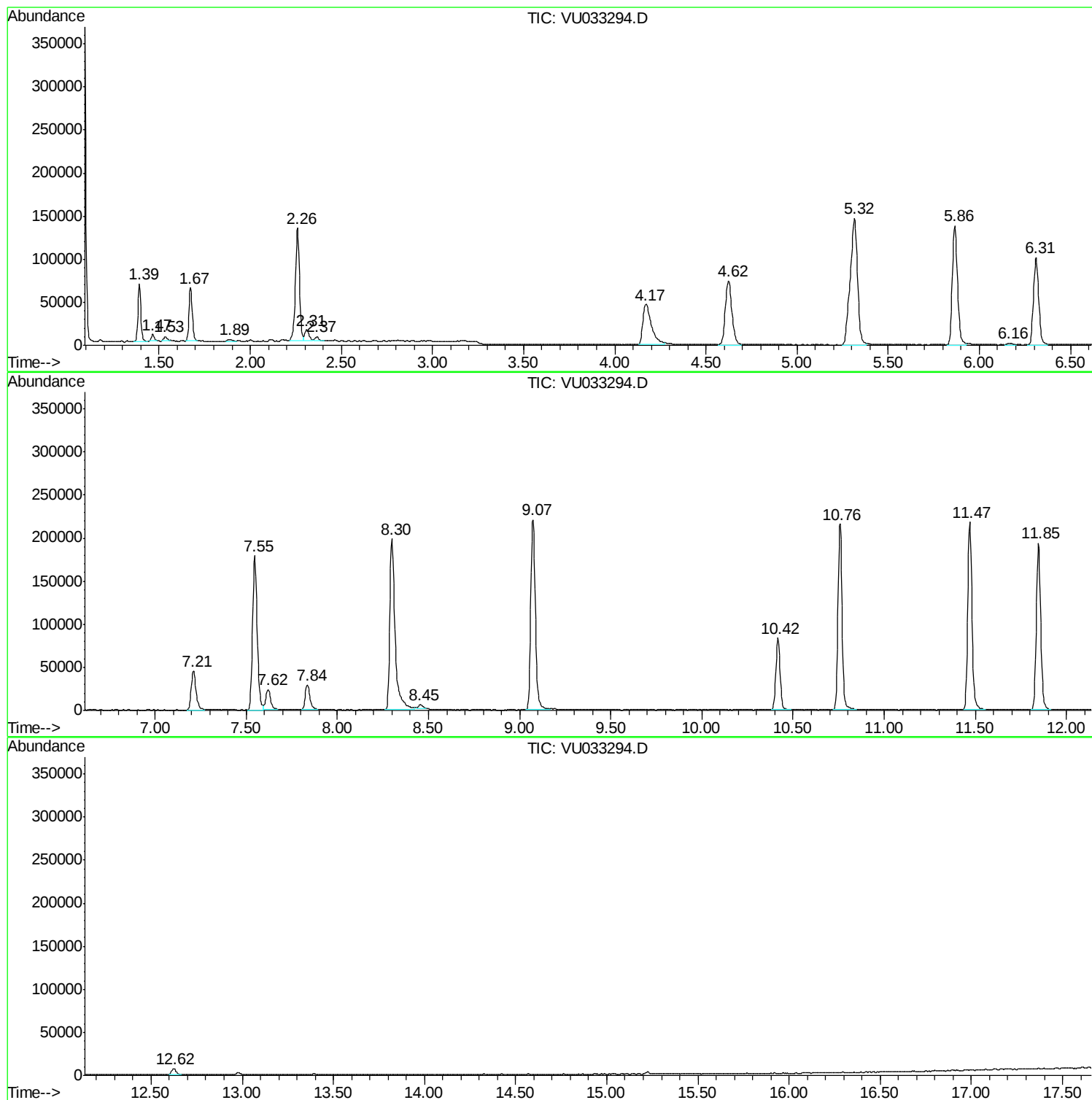
Sum of corrected areas: 4087029

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR071619WMA.M
Quant Title : TRACE VOA SOM01.0

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



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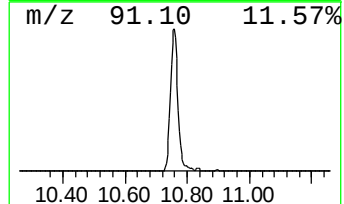
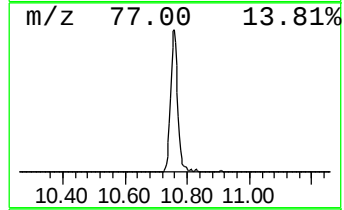
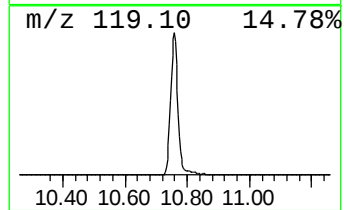
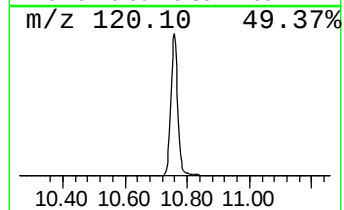
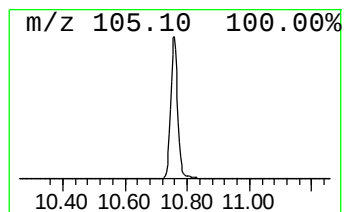
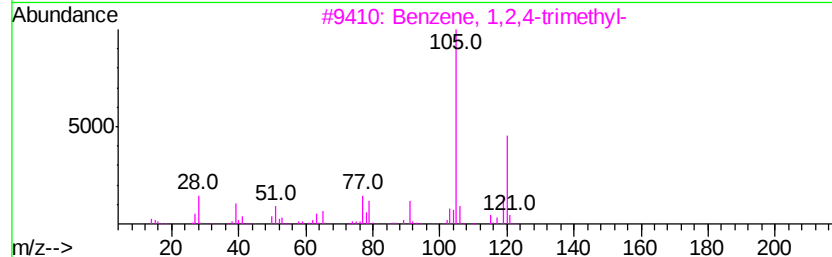
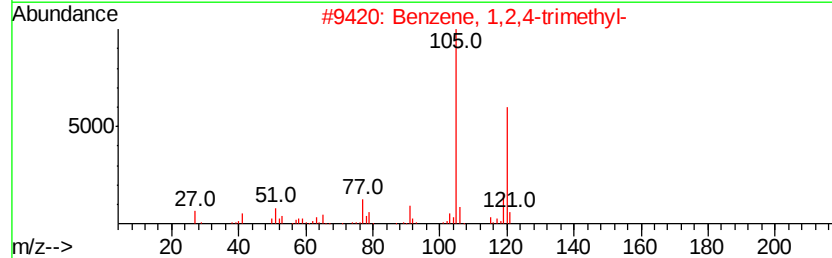
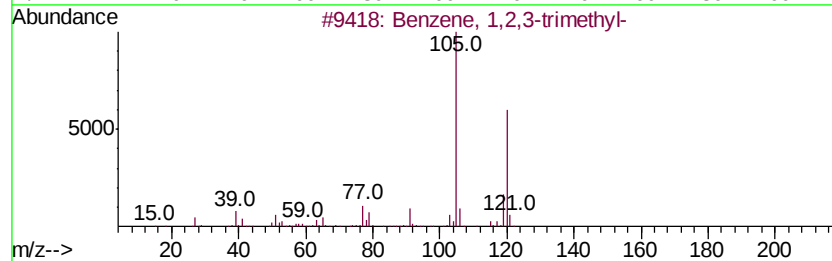
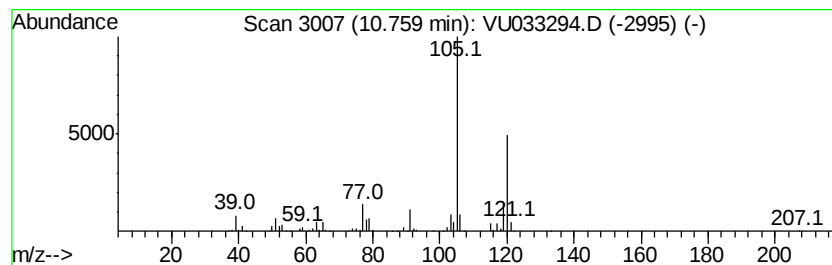
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR071619WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Benzene, 1,2,3-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	4.71 ug/L	337155	1,4-Dichlorobenzene-d4	11.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5		Mesitylene	120	C9H12	000108-67-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc

Benzene, 1,2,3-tr...	10.76	4.7	ug/L	337155	3	11.47	357750	5.0