

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU112020\
 Data File : VU041377.D
 Acq On : 20 Nov 2020 19:16
 Operator : SY/MD
 Sample : L4849-10
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4400

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\SOMUTR111620WMA.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	1.662	89	100	109	rBV2	164535	228081	10.54%	4.540%
2	2.642	395	405	426	rVB2	45756	80388	3.72%	1.600%
3	3.481	641	666	686	rBV3	114681	336270	15.54%	6.694%
4	3.967	802	817	834	rVB2	16164	38654	1.79%	0.769%
5	4.748	1040	1060	1085	rBV	949567	2163571	100.00%	43.070%
6	5.147	1171	1184	1203	rVB3	50258	121941	5.64%	2.427%
7	5.825	1376	1395	1407	rVV2	100352	253792	11.73%	5.052%
8	5.893	1410	1416	1435	rVB2	76552	114599	5.30%	2.281%
9	6.343	1542	1556	1571	rVB2	84046	154476	7.14%	3.075%
10	6.626	1631	1644	1658	rBB	106082	191755	8.86%	3.817%
11	6.774	1671	1690	1704	rVB4	68889	141968	6.56%	2.826%
12	7.620	1941	1953	1966	rBV	28746	47737	2.21%	0.950%
13	7.944	2038	2054	2067	rBV	104036	176935	8.18%	3.522%
14	8.221	2124	2140	2156	rBV3	17353	29772	1.38%	0.593%
15	8.674	2261	2281	2310	rBV	142193	299486	13.84%	5.962%
16	9.439	2506	2519	2543	rVB	109434	186100	8.60%	3.705%
17	10.764	2915	2931	2945	rBV	53271	83411	3.86%	1.660%
18	11.005	2996	3006	3022	rVB2	14142	28415	1.31%	0.566%
19	11.812	3246	3257	3269	rBV	103287	166640	7.70%	3.317%
20	12.192	3364	3375	3387	rVB	111252	179352	8.29%	3.570%

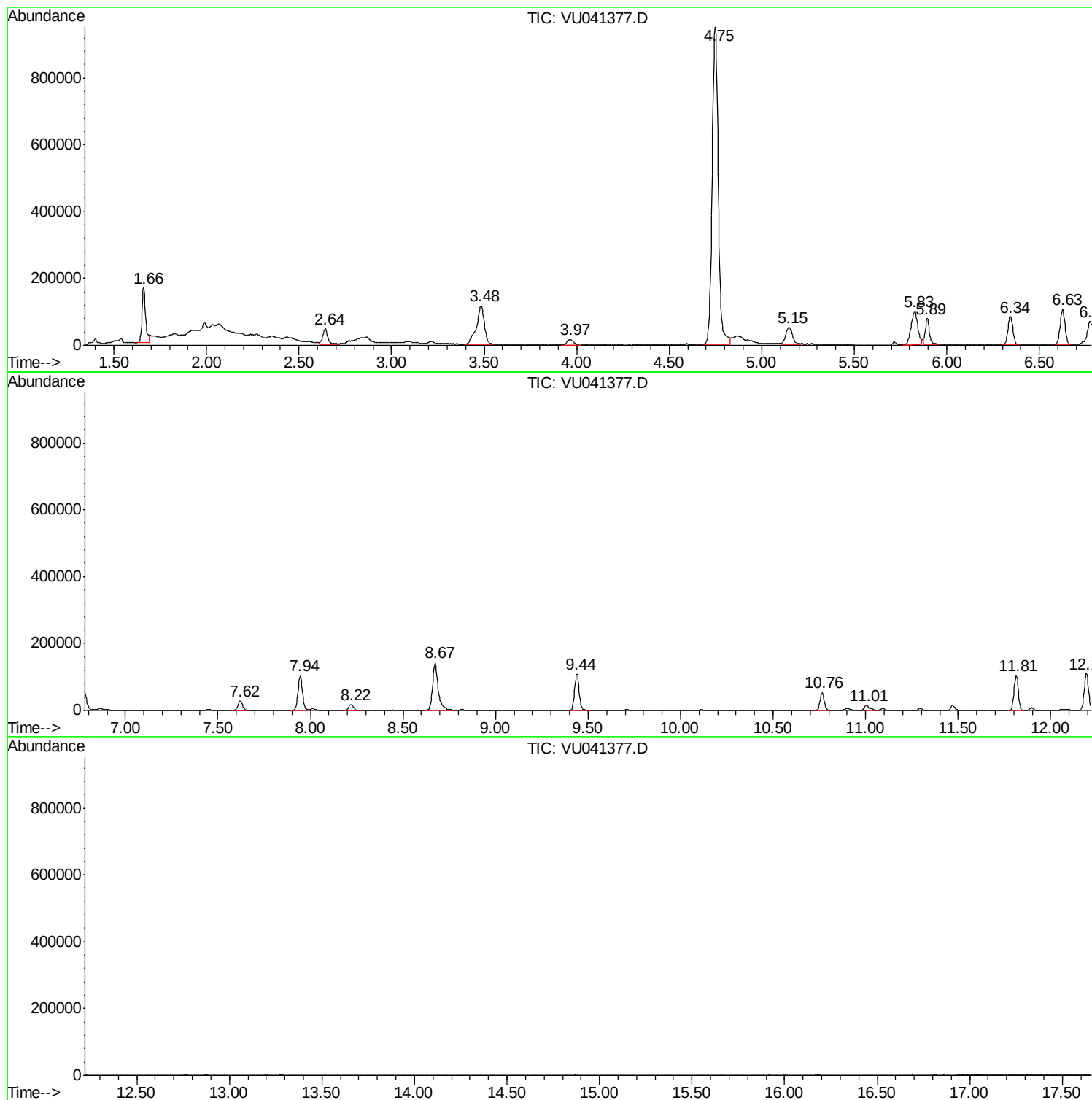
Sum of corrected areas: 5023343

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

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



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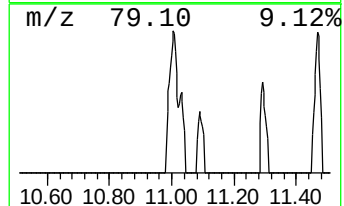
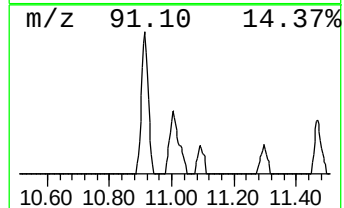
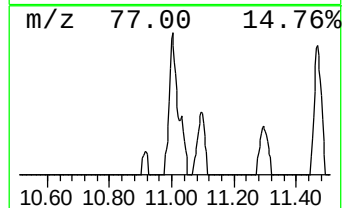
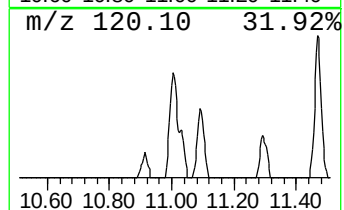
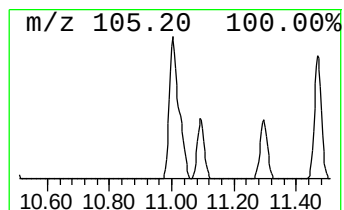
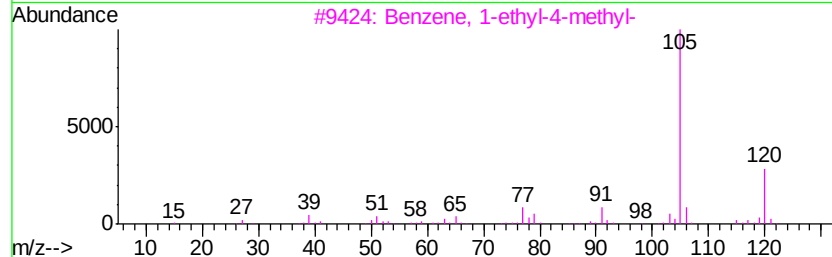
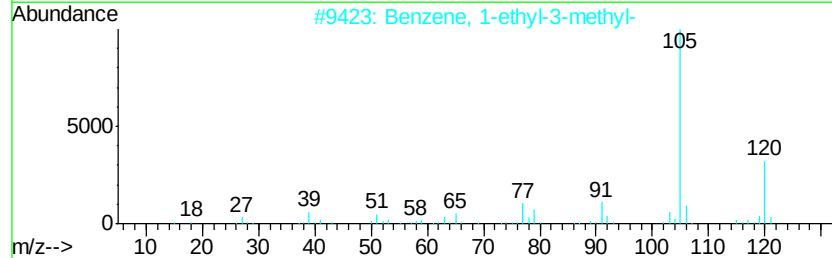
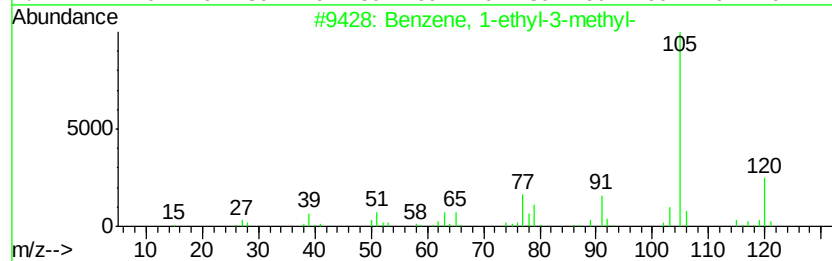
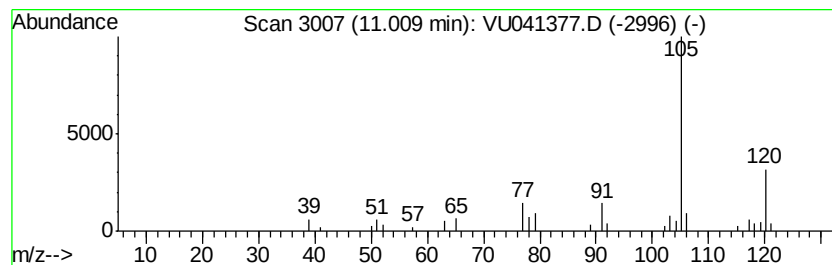
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Benzene, 1-ethyl-3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.01	0.85 ug/L	28415	1,4-Dichlorobenzene-d4	11.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethyl-...	11.01	0.8	ug/L	28415	3	11.81	166640	5.0