

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR100518\
 Data File : VR025952.D
 Acq On : 5 Oct 2018 12:06
 Operator : SY/MD
 Sample : J5258-01
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 ESNN1

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_R\METHODS\SOMRTR092718WMA.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	2.147	69	77	88	rBV	57780	181636	13.11%	1.645%
2	2.628	146	156	164	rBV2	110617	254257	18.36%	2.303%
3	3.626	307	320	330	rBV3	177806	677178	48.89%	6.135%
4	3.954	367	374	380	rBV5	9122	23835	1.72%	0.216%
5	6.594	796	808	819	rBV	107808	330637	23.87%	2.995%
6	7.197	899	907	921	rBV	261230	667441	48.19%	6.046%
7	7.854	1007	1015	1033	rBV2	481531	1361424	98.29%	12.333%
8	8.462	1107	1115	1124	rBV	681679	1252297	90.42%	11.345%
9	8.900	1179	1187	1196	rVB	337086	649438	46.89%	5.883%
10	9.685	1309	1316	1323	rBV	127985	223821	16.16%	2.028%
11	9.971	1355	1363	1372	rBV	731444	1165991	84.18%	10.563%
12	10.238	1401	1407	1412	rBV	69579	105031	7.58%	0.951%
13	10.591	1459	1465	1477	rBV	503716	804667	58.10%	7.290%
14	11.291	1573	1580	1588	rBV	895177	1385047	100.00%	12.547%
15	12.362	1750	1756	1764	rBV	142654	211812	15.29%	1.919%
16	12.617	1792	1798	1805	rBV	64395	102417	7.39%	0.928%
17	13.219	1891	1897	1904	rBV	678045	991206	71.56%	8.979%
18	13.511	1939	1945	1952	rBV	449125	650415	46.96%	5.892%

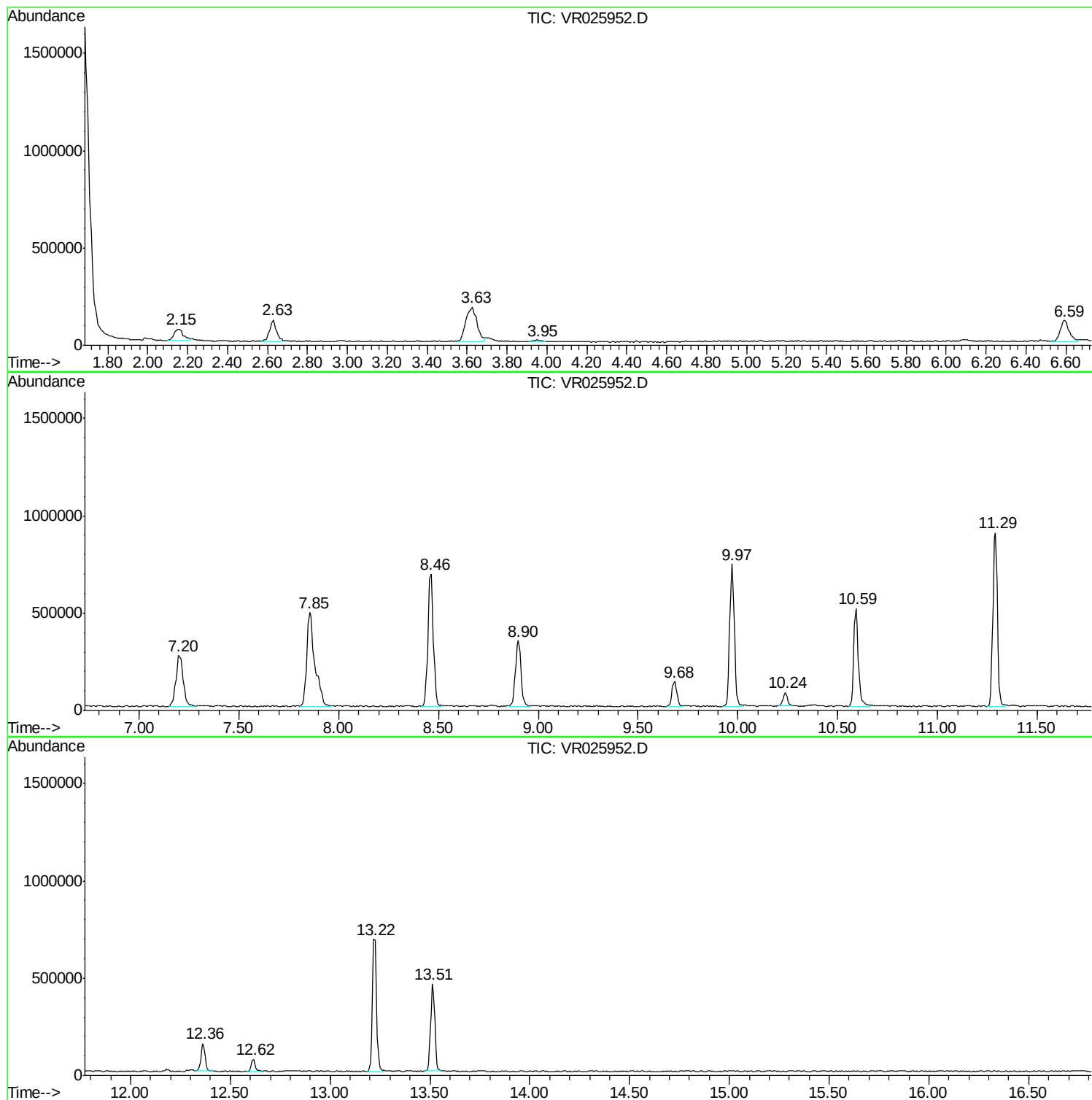
Sum of corrected areas: 11038550

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Instrument :
MSV0A_R
ClientSampleId :
ESNN1

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_R\METHODS\SOMRTR092718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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Instrument :
MSVOA_R
ClientSampled :
ESNN1

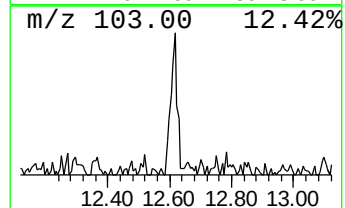
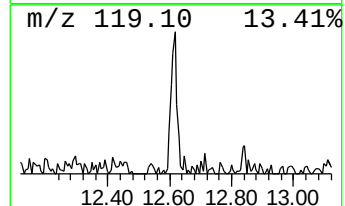
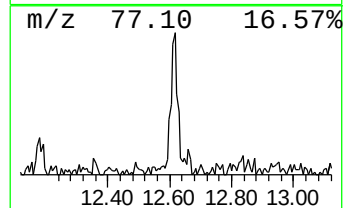
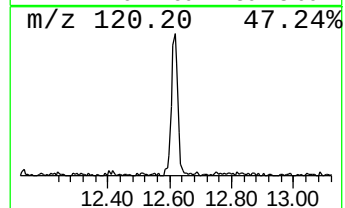
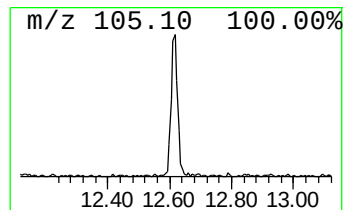
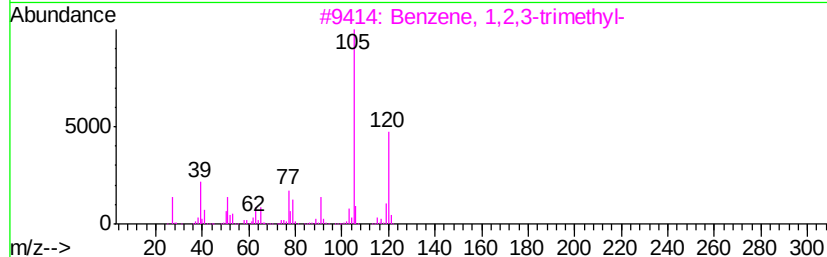
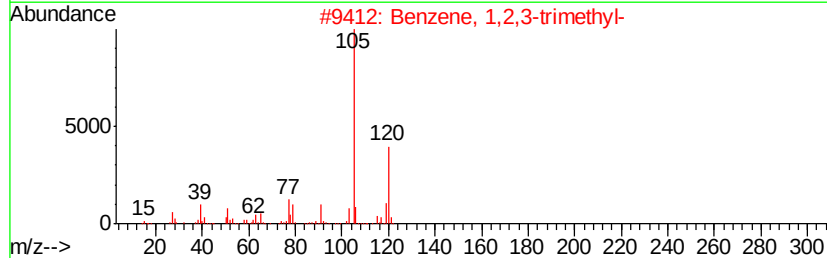
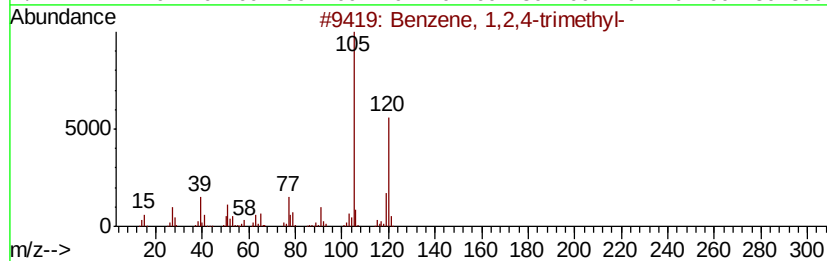
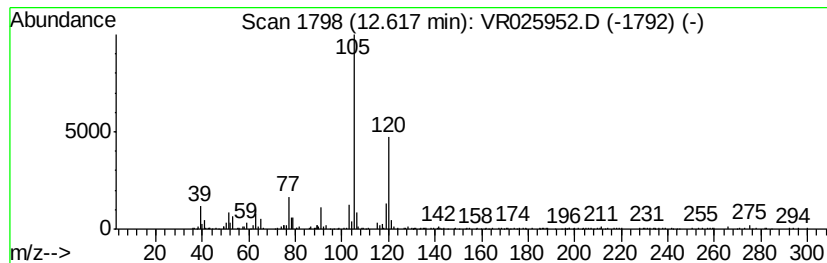
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Benzene, 1,2,4-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	0.52 ug/L	102417	1,4-Dichlorobenzene-d4	13.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
4		Mesitylene	120	C9H12	000108-67-8	81
5		1,3-Cyclopentadiene, 5-(1-methyl...	120	C9H12	003141-02-4	80



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

Benzene, 1,2,4-tr...	12.62	0.5	ug/L	102417	3	13.23	991206	5.0