

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060520\
 Data File : VU038593.D
 Acq On : 06 Jun 2020 01:46
 Operator : SY/MD
 Sample : L2884-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

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\SOMUTR053120WMA.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	1.613	77	85	95	rBV	124021	140263	10.82%	1.485%
2	1.932	175	184	196	rVB	102533	131267	10.12%	1.389%
3	2.594	377	390	405	rBV	221842	364739	28.13%	3.860%
4	2.671	406	414	441	rVB2	12048	36773	2.84%	0.389%
5	2.883	449	480	484	rBV4	17848	63446	4.89%	0.672%
6	3.080	531	541	558	rVB3	14694	30440	2.35%	0.322%
7	4.678	1019	1038	1070	rBV	169988	523816	40.40%	5.544%
8	5.102	1153	1170	1191	rBV	190178	415597	32.05%	4.399%
9	5.761	1348	1375	1397	rBV2	380672	1006237	77.61%	10.650%
10	6.282	1521	1537	1571	rBV	372873	733498	56.57%	7.763%
11	6.719	1658	1673	1693	rBV	231135	452486	34.90%	4.789%
12	7.591	1929	1944	1961	rBV2	117779	208647	16.09%	2.208%
13	7.922	2033	2047	2081	rBV	452875	808314	62.34%	8.555%
14	8.202	2122	2134	2148	rBV2	78101	127649	9.85%	1.351%
15	8.655	2261	2275	2309	rBV	709859	1296526	100.00%	13.722%
16	9.436	2505	2518	2538	rBV	539630	922766	71.17%	9.767%
17	10.771	2921	2933	2954	rVB	195517	310737	23.97%	3.289%
18	11.822	3248	3260	3278	rBV	576955	912988	70.42%	9.663%
19	12.079	3331	3340	3352	rBV5	7703	15102	1.16%	0.160%
20	12.205	3365	3379	3393	rBV	479045	780841	60.23%	8.264%
21	16.005	4551	4561	4572	rVB2	11277	18329	1.41%	0.194%
22	16.147	4594	4605	4617	rVB2	90810	147766	11.40%	1.564%

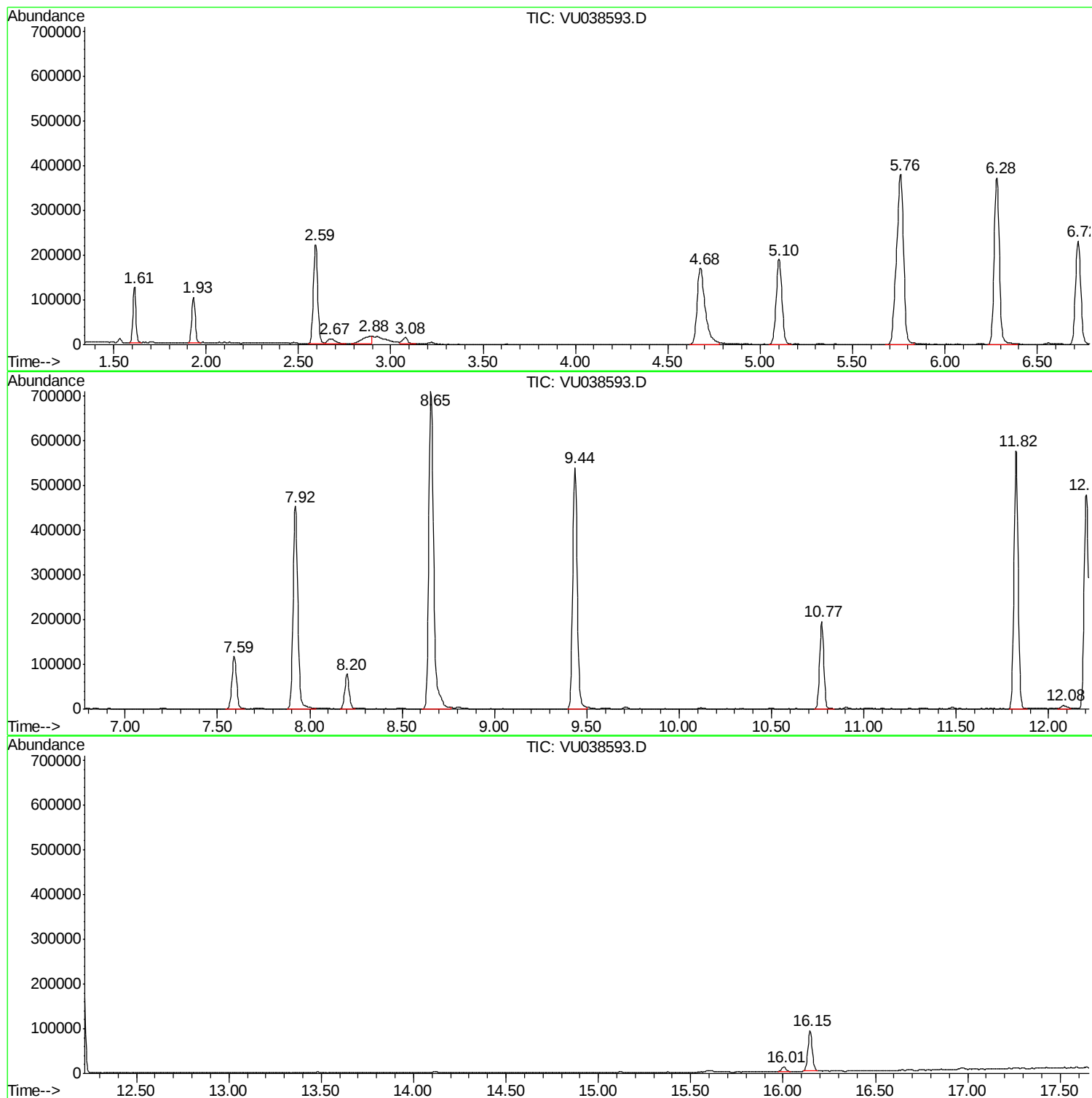
Sum of corrected areas: 9448227

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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



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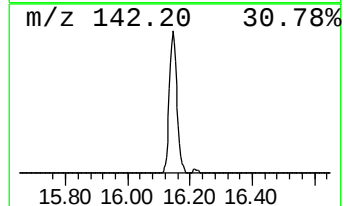
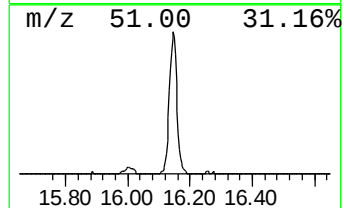
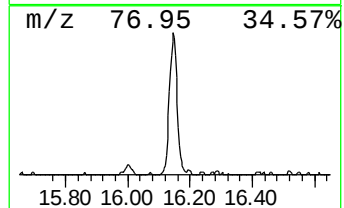
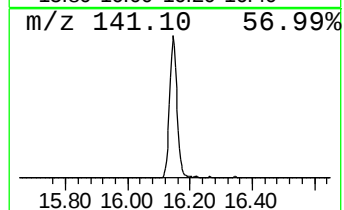
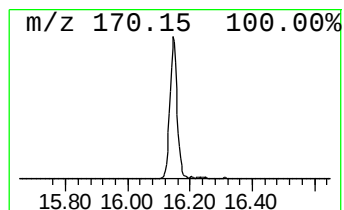
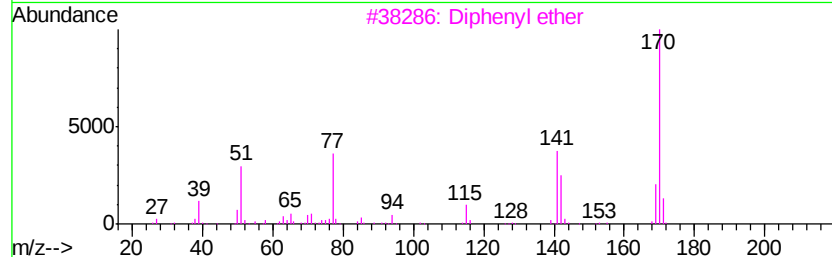
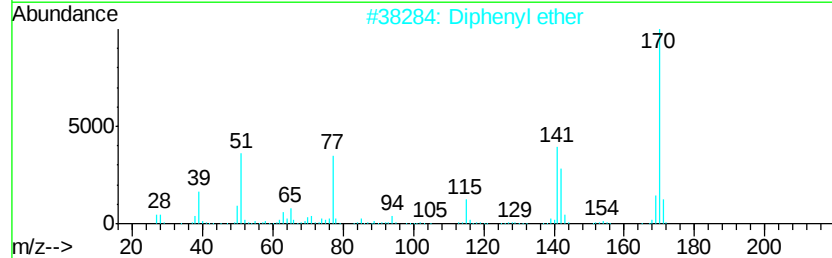
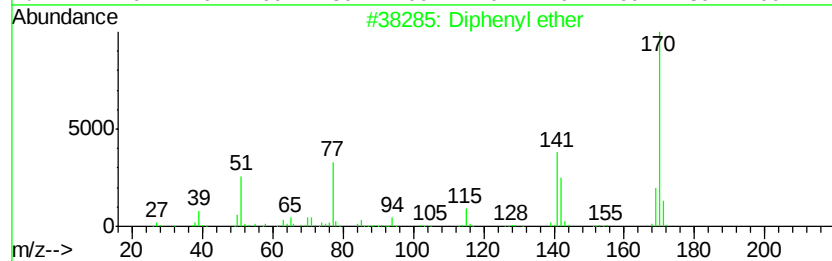
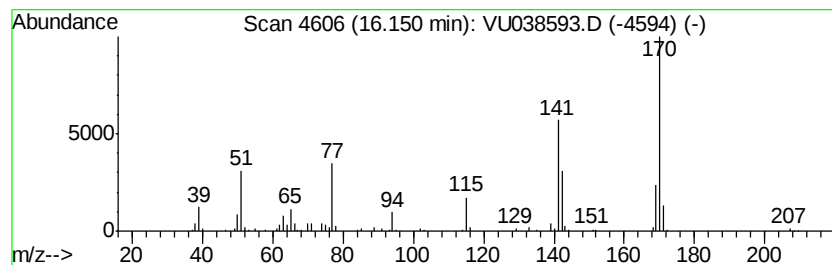
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Diphenyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	0.81 ug/L	147766	1,4-Dichlorobenzene-d4	11.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diphenyl ether	170	C12H10O	000101-84-8	95
2		Diphenyl ether	170	C12H10O	000101-84-8	91
3		Diphenyl ether	170	C12H10O	000101-84-8	90
4		Diphenyl ether	170	C12H10O	000101-84-8	59
5		2-(2-Cyanophenyl)oxazole	170	C10H6N2O	1000281-31-2	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diphenyl ether	16.15	0.8	ug/L	147766	3	11.83	912988	5.0