

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060620\
 Data File : VU038627.D
 Acq On : 06 Jun 2020 19:11
 Operator : SY/MD
 Sample : L2912-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9D25

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	1.369	3	9	18	rBV	15632	17637	1.16%	0.173%
2	1.530	50	59	63	rBV2	15859	27539	1.82%	0.271%
3	1.613	78	85	92	rBV	96258	104665	6.90%	1.029%
4	1.665	97	101	108	rVB2	14727	17798	1.17%	0.175%
5	1.932	176	184	194	rVB	89198	113314	7.47%	1.115%
6	2.594	377	390	407	rBV	183904	307882	20.29%	3.028%
7	2.671	407	414	436	rVB	11463	27483	1.81%	0.270%
8	2.822	450	461	470	rBV	7997	15498	1.02%	0.152%
9	4.674	1020	1037	1075	rBV	201110	598498	39.45%	5.887%
10	4.848	1080	1091	1111	rVB2	21423	50010	3.30%	0.492%
11	5.102	1152	1170	1192	rBV	197239	426404	28.11%	4.194%
12	5.424	1254	1270	1284	rBV4	20531	46050	3.04%	0.453%
13	5.758	1350	1374	1394	rBV3	375839	1007604	66.42%	9.911%
14	6.279	1521	1536	1566	rBV	375376	736955	48.58%	7.249%
15	6.719	1659	1673	1693	rBV	242425	473088	31.18%	4.653%
16	7.591	1930	1944	1961	rBV2	120374	214338	14.13%	2.108%
17	7.922	2032	2047	2069	rBV	439055	783901	51.67%	7.711%
18	8.202	2122	2134	2150	rBV	77348	133324	8.79%	1.311%
19	8.655	2261	2275	2303	rBV	836636	1517131	100.00%	14.923%
20	9.436	2504	2518	2545	rBV	549961	931889	61.42%	9.166%
21	10.771	2919	2933	2953	rVB	222340	355841	23.45%	3.500%
22	11.655	3199	3208	3217	rBV2	43629	63693	4.20%	0.626%
23	11.822	3248	3260	3284	rVB	623038	973359	64.16%	9.574%
24	12.079	3330	3340	3353	rBV4	18591	39644	2.61%	0.390%
25	12.205	3360	3379	3399	rVB	501500	843547	55.60%	8.297%
26	12.590	3492	3499	3509	rVB	11757	17005	1.12%	0.167%
27	13.967	3915	3927	3936	rVB	22335	40162	2.65%	0.395%
28	17.384	4978	4990	5008	rBV2	144985	282381	18.61%	2.778%

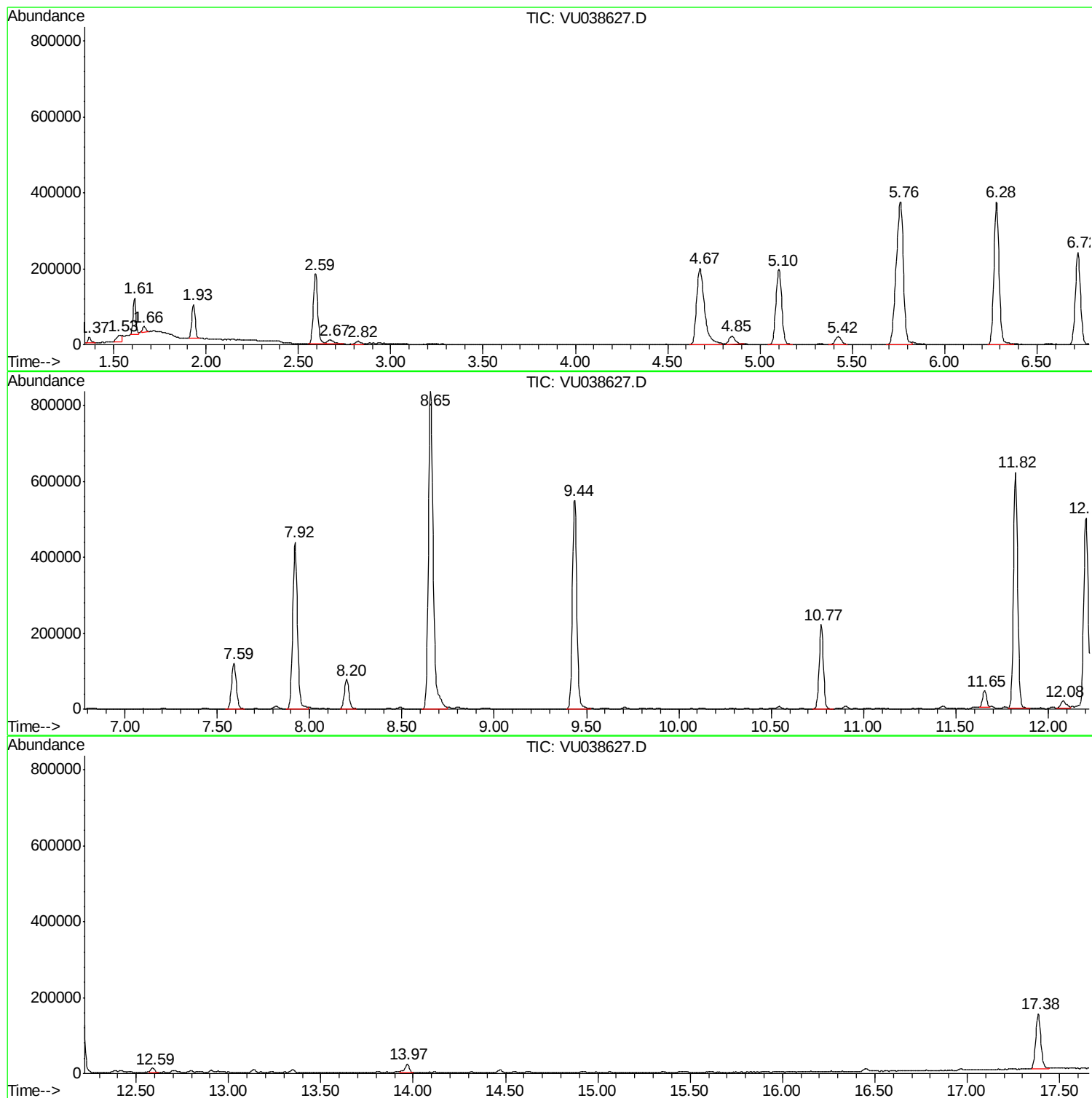
Sum of corrected areas: 10166640

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Instrument :
MSVOA_U
ClientSampled :
F9D25

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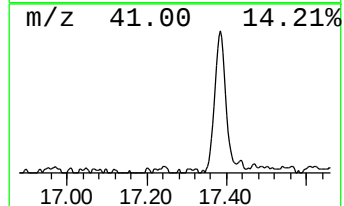
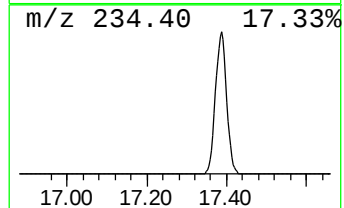
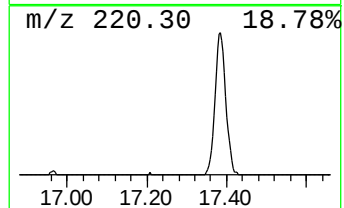
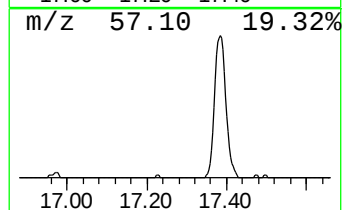
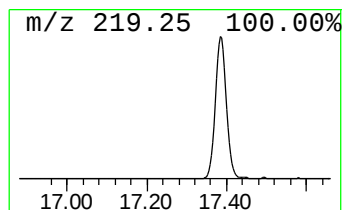
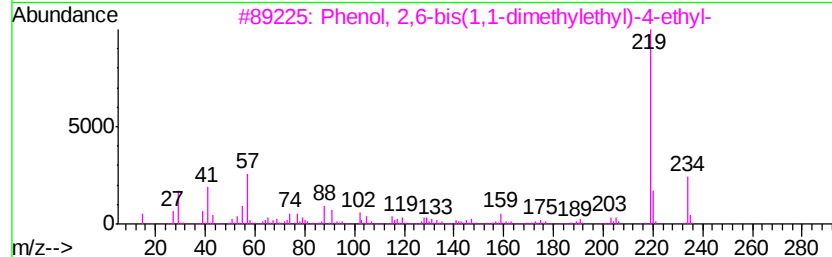
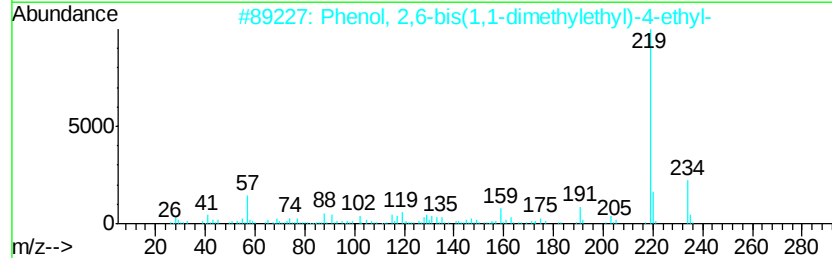
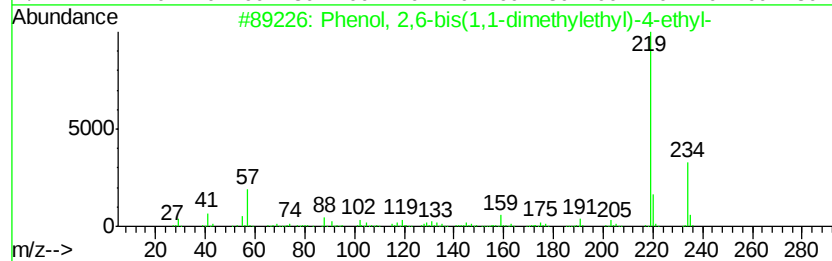
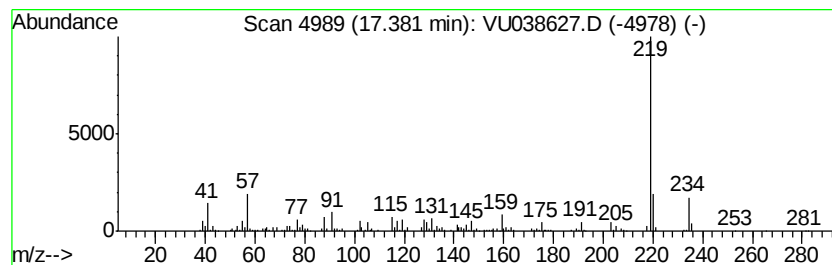
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.38	1.45 ug/L	282381	1,4-Dichlorobenzene-d4	11.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-bis(1,1-dimethylethy...	234	C16H26O	004130-42-1	95
2		Phenol, 2,6-bis(1,1-dimethylethy...	234	C16H26O	004130-42-1	91
3		Phenol, 2,6-bis(1,1-dimethylethy...	234	C16H26O	004130-42-1	91
4		3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	87
5		3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,6-bis(1...	17.38	1.5	ug/L	282381	3	11.82	973359	5.0