

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060520\
 Data File : VU038573.D
 Acq On : 05 Jun 2020 15:21
 Operator : SY/MD
 Sample : L2860-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9D60

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	19	rBV2	30737	31997	2.43%	0.329%
2	1.610	75	84	93	rBV	99690	122284	9.30%	1.258%
3	1.665	95	101	109	rVV	26038	38010	2.89%	0.391%
4	1.932	176	184	196	rVB	87459	111072	8.45%	1.143%
5	2.591	378	389	403	rBV	179848	297197	22.60%	3.059%
6	2.671	405	414	429	rVB2	8702	19533	1.49%	0.201%
7	4.675	1020	1037	1075	rBV	178865	515481	39.20%	5.305%
8	4.848	1080	1091	1106	rVB2	11497	26975	2.05%	0.278%
9	5.102	1152	1170	1191	rBV	179901	388938	29.57%	4.003%
10	5.424	1257	1270	1285	rVB5	14198	32368	2.46%	0.333%
11	5.761	1350	1375	1386	rBV2	353323	928282	70.59%	9.553%
12	5.829	1386	1396	1423	rVB	297421	601875	45.77%	6.194%
13	6.279	1522	1536	1577	rBV	364548	705779	53.67%	7.264%
14	6.594	1625	1634	1644	rVB8	6778	13298	1.01%	0.137%
15	6.720	1657	1673	1691	rBV	216994	426619	32.44%	4.391%
16	6.822	1692	1705	1716	rVB4	18417	35857	2.73%	0.369%
17	7.591	1931	1944	1963	rBV	113433	204449	15.55%	2.104%
18	7.922	2034	2047	2066	rBV	410939	723963	55.05%	7.451%
19	8.202	2122	2134	2151	rBV	67584	114538	8.71%	1.179%
20	8.655	2258	2275	2316	rBV	717440	1315102	100.00%	13.534%
21	9.436	2503	2518	2543	rBV	520420	886594	67.42%	9.124%
22	10.771	2920	2933	2949	rVB	193038	307773	23.40%	3.167%
23	11.822	3247	3260	3277	rBV	545880	862866	65.61%	8.880%
24	12.079	3329	3340	3355	rBV3	14529	29170	2.22%	0.300%
25	12.205	3366	3379	3393	rVB	451244	733394	55.77%	7.548%
26	17.385	4978	4990	5004	rBV2	130944	243280	18.50%	2.504%

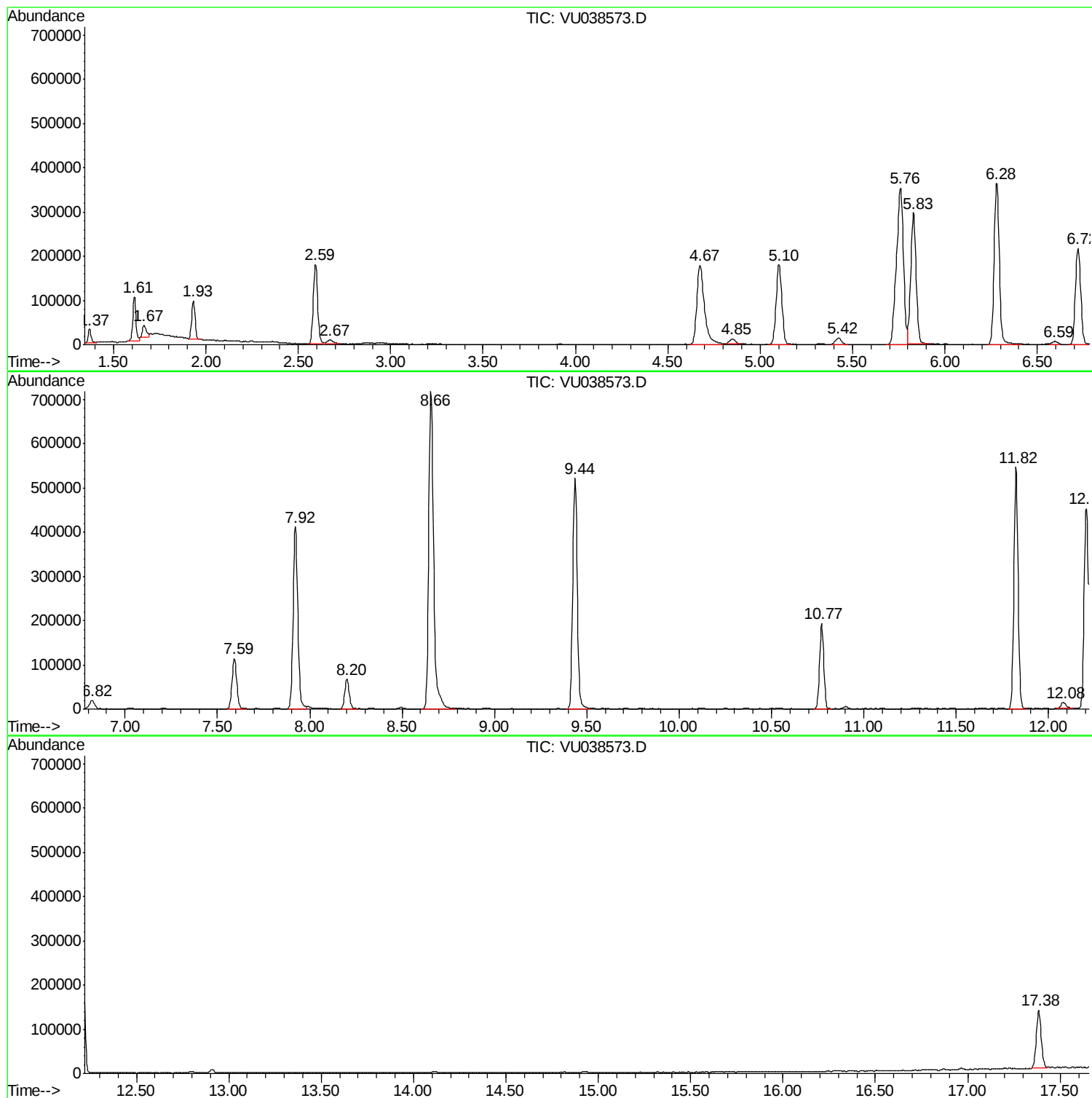
Sum of corrected areas: 9716694

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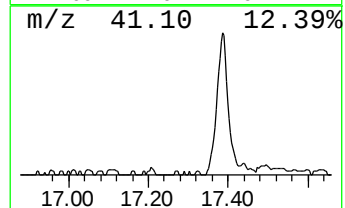
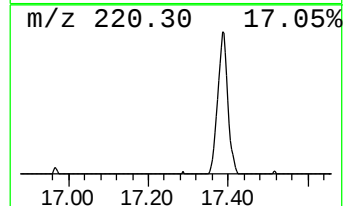
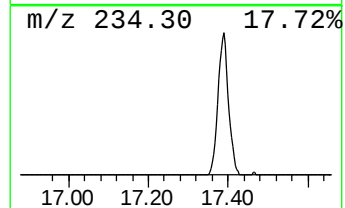
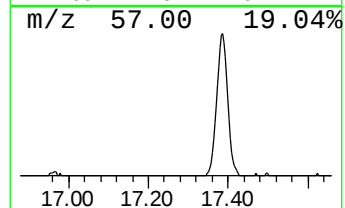
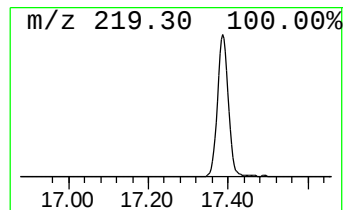
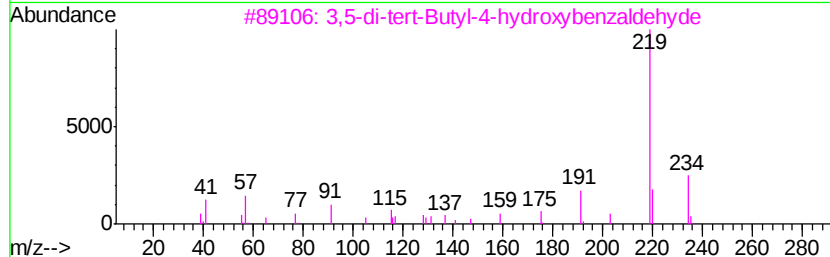
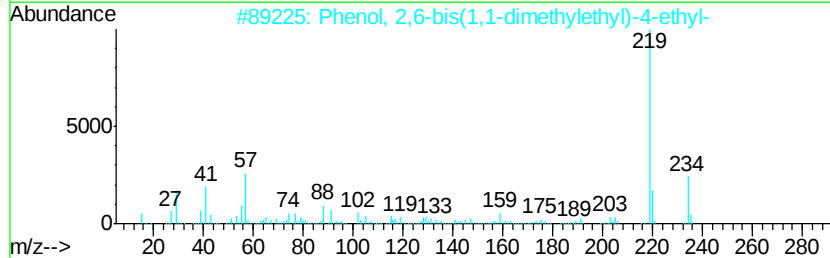
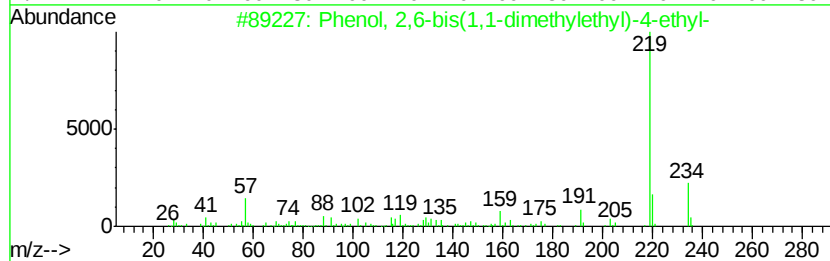
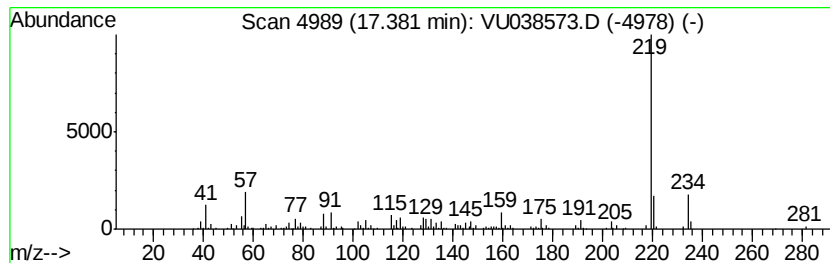
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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	1.41 ug/L	243280	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	93
2		Phenol, 2,6-bis(1,1-dimethylethy...	234	C16H26O	004130-42-1	93
3		3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	90
4		4-tert-Butyl-2,6-diisopropylphenol	234	C16H26O	057354-65-1	87
5		3,5-di-tert-Butyl-4-hydroxybenza...	234	C15H22O2	001620-98-0	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,6-bis(1...	17.38	1.4	ug/L	243280	3	11.82	862866	5.0