

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060620\
 Data File : VU038629.D
 Acq On : 06 Jun 2020 19:58
 Operator : SY/MD
 Sample : L2912-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9D49

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	17	rBV	15296	15323	1.02%	0.157%
2	1.610	75	84	93	rBV	95038	114020	7.58%	1.166%
3	1.932	176	184	196	rVB	89303	112265	7.46%	1.148%
4	2.591	377	389	404	rBV	182525	303909	20.20%	3.109%
5	2.671	405	414	438	rVB2	13153	39758	2.64%	0.407%
6	4.674	1020	1037	1075	rBV	201419	603581	40.12%	6.175%
7	4.851	1079	1092	1111	rVB3	22989	55608	3.70%	0.569%
8	5.102	1153	1170	1192	rVB	193101	421911	28.04%	4.316%
9	5.420	1258	1269	1286	rVB4	17964	39904	2.65%	0.408%
10	5.761	1352	1375	1397	rBV2	381488	1002709	66.65%	10.258%
11	6.279	1518	1536	1556	rBV	381822	741840	49.31%	7.589%
12	6.722	1657	1674	1692	rBV	242491	471221	31.32%	4.821%
13	7.591	1932	1944	1961	rBV	120748	211909	14.08%	2.168%
14	7.922	2034	2047	2070	rBV	446028	779977	51.84%	7.979%
15	8.201	2120	2134	2147	rBV	78752	131784	8.76%	1.348%
16	8.655	2261	2275	2312	rBV	836530	1504525	100.00%	15.391%
17	9.436	2504	2518	2534	rBV	563030	936914	62.27%	9.585%
18	10.770	2917	2933	2948	rBV	214786	344630	22.91%	3.526%
19	11.825	3247	3261	3275	rBV	601742	945122	62.82%	9.669%
20	12.079	3329	3340	3353	rBV3	19785	39644	2.63%	0.406%
21	12.204	3366	3379	3392	rVB	504175	803498	53.41%	8.220%
22	17.388	4980	4991	5006	rBV3	82386	155146	10.31%	1.587%

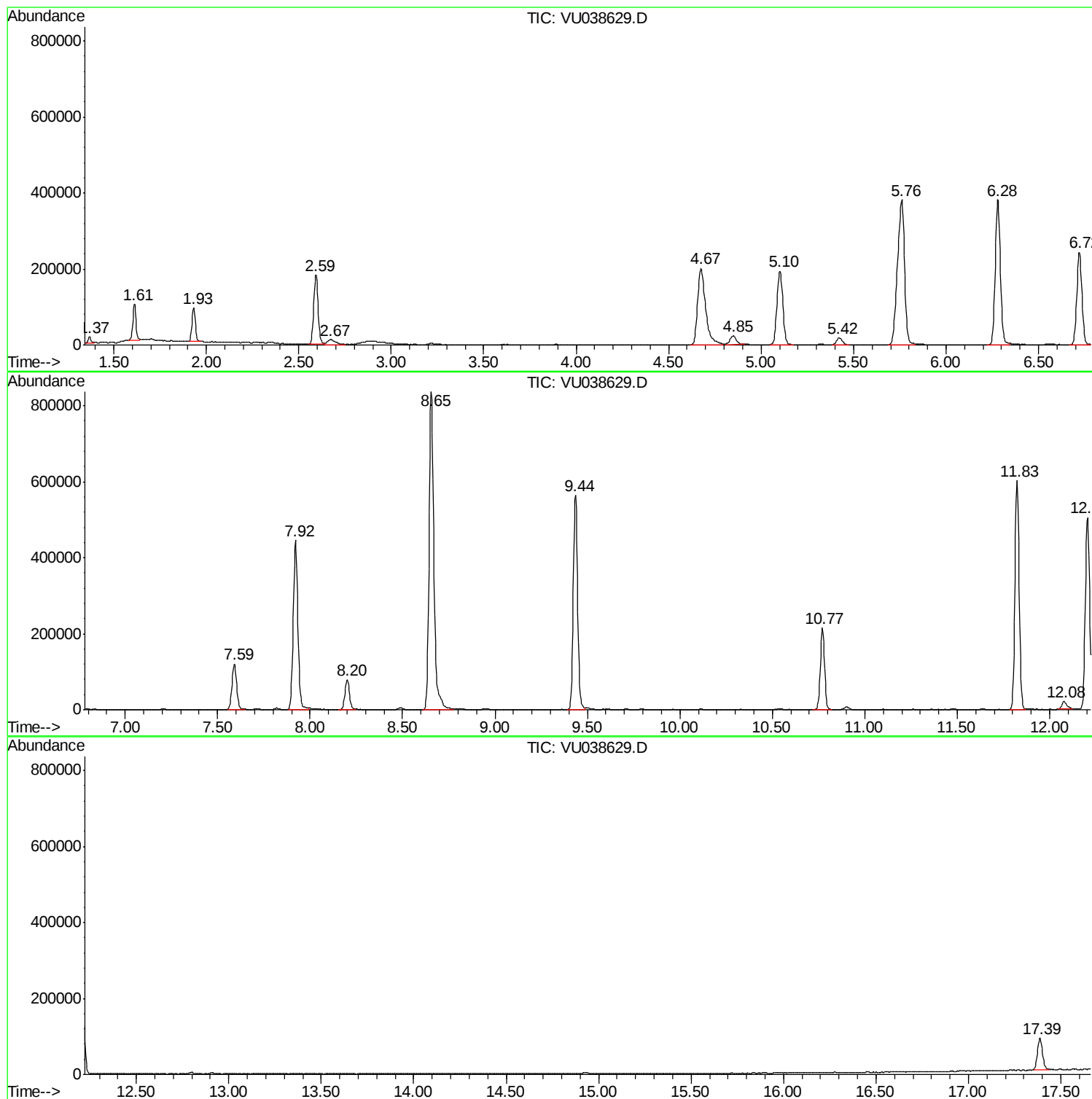
Sum of corrected areas: 9775198

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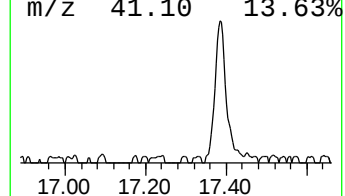
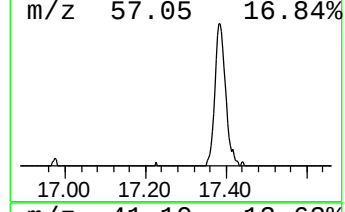
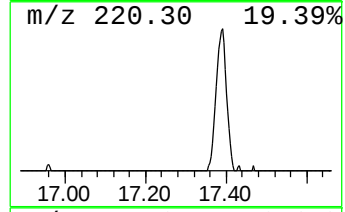
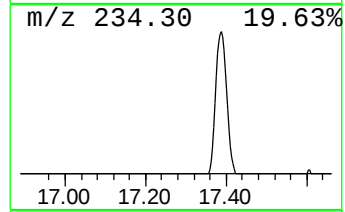
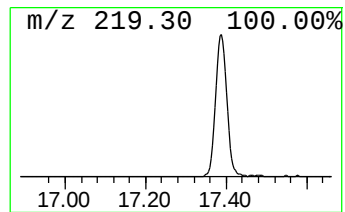
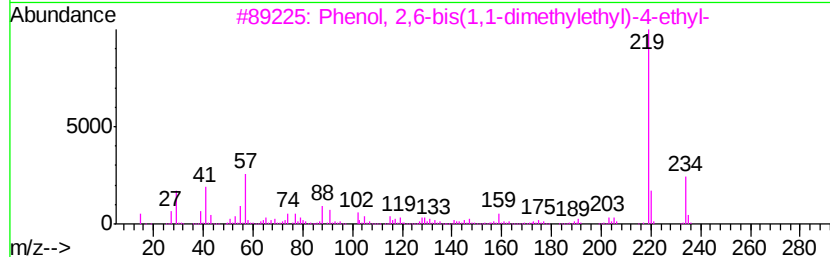
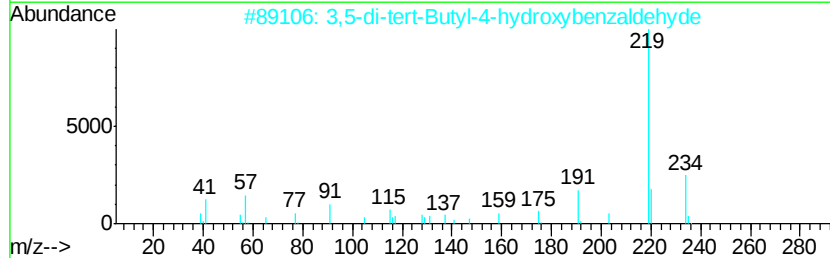
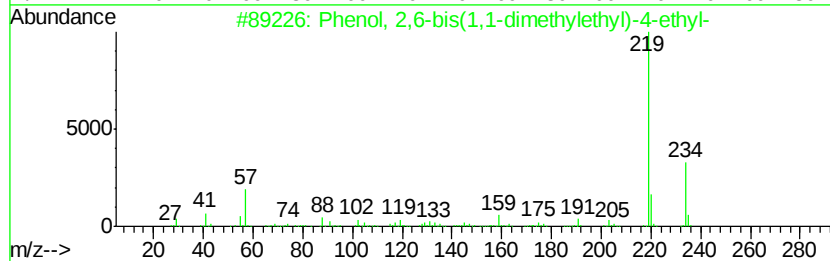
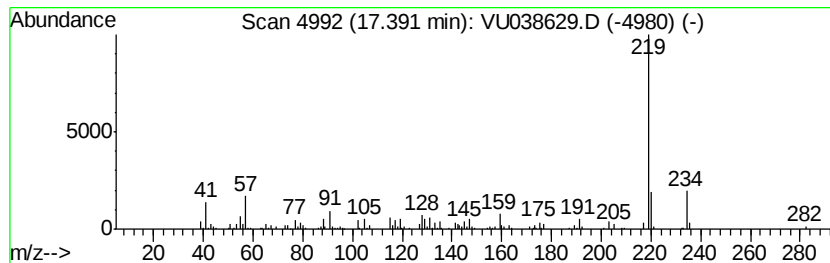
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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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.		
17.39	0.82 ug/L	155146	1,4-Dichlorobenzene-d4	11.83		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-bis(1,1-dimethylethyl)-4-ethyl-	234	C16H26O	004130-42-1	93	
2	3,5-di-tert-Butyl-4-hydroxybenzoic acid	234	C15H22O2	001620-98-0	93	
3	Phenol, 2,6-bis(1,1-dimethylethyl)-4-ethyl-	234	C16H26O	004130-42-1	93	
4	Phenol, 2,6-bis(1,1-dimethylethyl)-4-ethyl-	234	C16H26O	004130-42-1	91	
5	3,5-di-tert-Butyl-4-hydroxybenzoic acid	234	C15H22O2	001620-98-0	90	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,6-bis(1...	17.39	0.8	ug/L	155146	3	11.83	945122	5.0