

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060620\
 Data File : VU038646.D
 Acq On : 07 Jun 2020 03:39
 Operator : SY/MD
 Sample : L2911-09
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9D34

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	20	rBV	62398	63768	3.97%	0.556%
2	1.533	44	60	64	rBV4	20527	47067	2.93%	0.411%
3	1.613	77	85	94	rBV2	217121	265003	16.49%	2.313%
4	1.932	176	184	195	rVB	115770	152299	9.47%	1.329%
5	2.591	377	389	403	rBV	238452	400386	24.91%	3.494%
6	2.668	403	413	435	rVB	38069	100402	6.25%	0.876%
7	2.864	444	474	476	rBV3	21049	73678	4.58%	0.643%
8	4.671	1020	1036	1059	rBV	221078	613582	38.17%	5.354%
9	4.845	1077	1090	1120	rVB2	91693	211581	13.16%	1.846%
10	5.102	1153	1170	1192	rBV	219310	480879	29.91%	4.196%
11	5.423	1256	1270	1285	rVB3	19389	43973	2.74%	0.384%
12	5.761	1353	1375	1408	rBV2	445440	1179001	73.34%	10.289%
13	6.279	1522	1536	1564	rBV	402020	776489	48.30%	6.776%
14	6.719	1658	1673	1696	rBV	273159	537634	33.44%	4.692%
15	7.590	1929	1944	1968	rBV	136465	242253	15.07%	2.114%
16	7.922	2033	2047	2063	rBV	522760	924479	57.51%	8.067%
17	8.201	2120	2134	2153	rBV	87671	150083	9.34%	1.310%
18	8.655	2261	2275	2307	rBV	886438	1607519	100.00%	14.028%
19	8.944	2351	2365	2380	rBV4	11322	24691	1.54%	0.215%
20	9.436	2504	2518	2537	rBV	569368	965885	60.09%	8.429%
21	10.542	2852	2862	2882	rBV2	11407	21219	1.32%	0.185%
22	10.770	2919	2933	2949	rBV	233703	378467	23.54%	3.303%
23	11.822	3246	3260	3276	rBV	619047	981383	61.05%	8.564%
24	12.079	3327	3340	3359	rBV2	37755	77593	4.83%	0.677%
25	12.204	3366	3379	3395	rVB	564306	914633	56.90%	7.982%
26	13.246	3692	3703	3713	rVB4	12086	18541	1.15%	0.162%
27	17.384	4979	4990	5006	rVB2	111325	206902	12.87%	1.806%

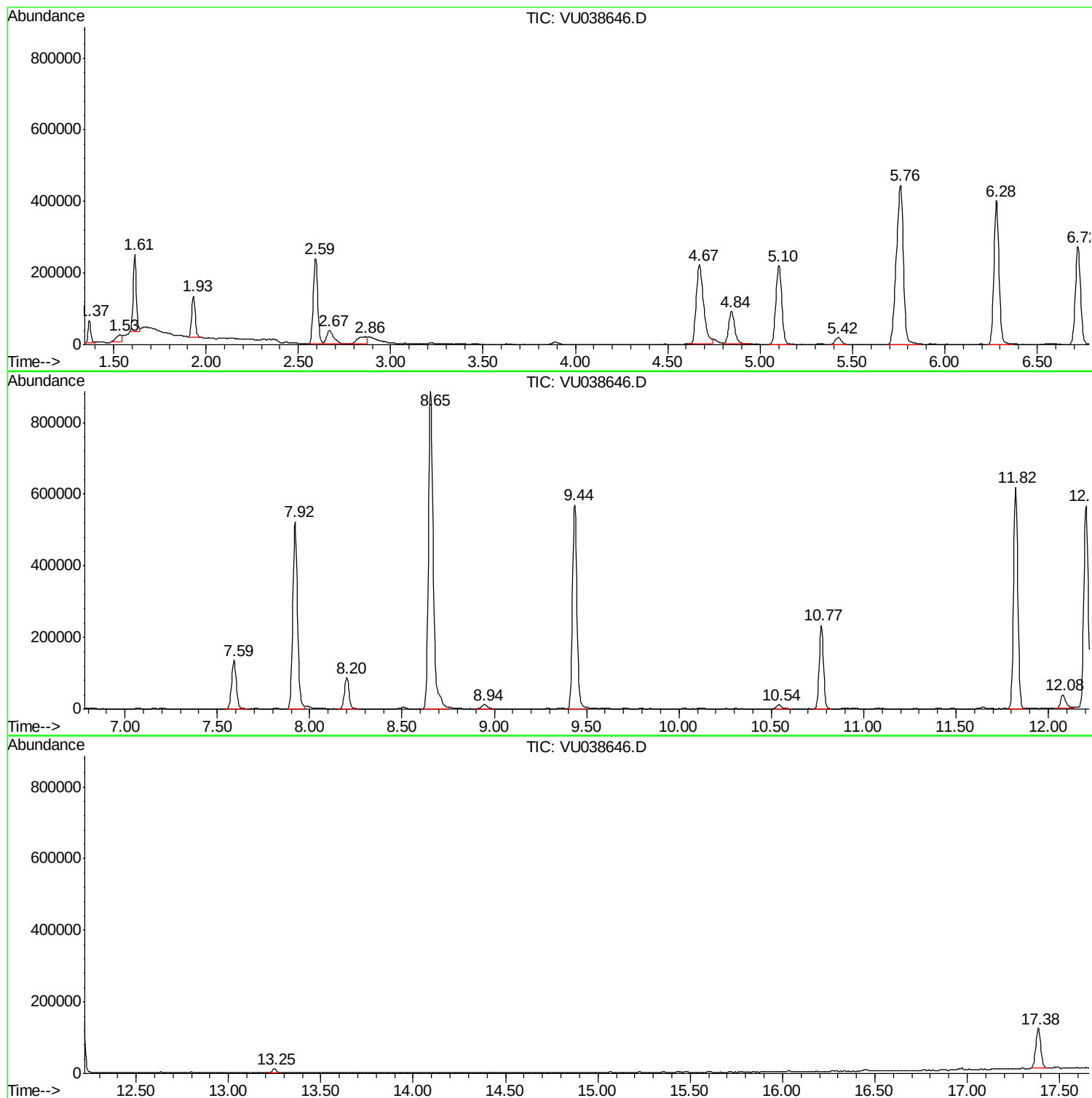
Sum of corrected areas: 11459390

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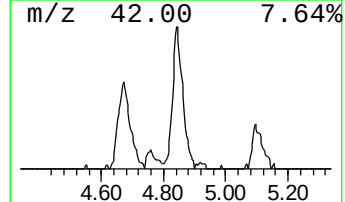
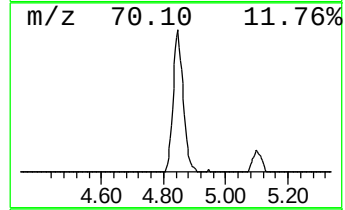
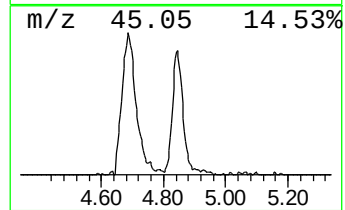
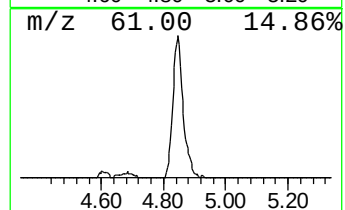
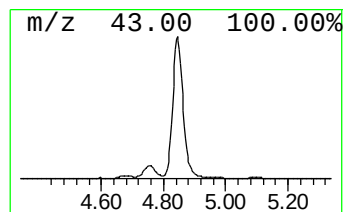
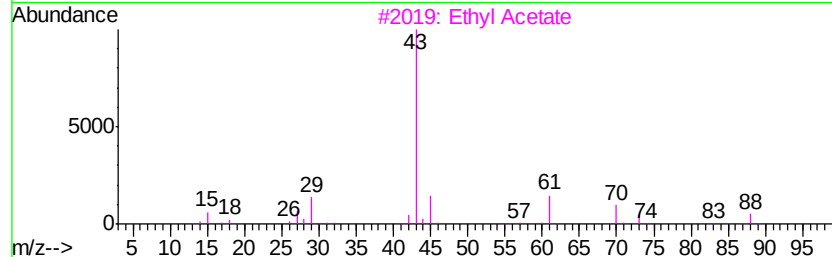
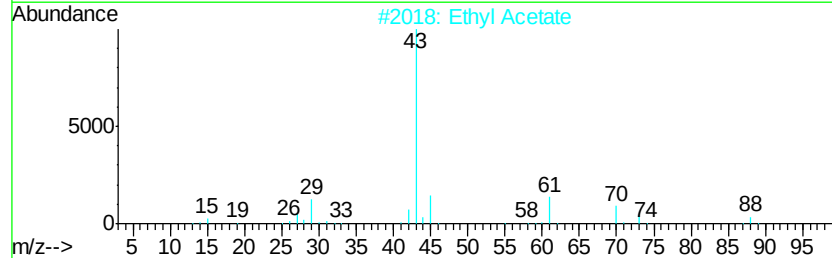
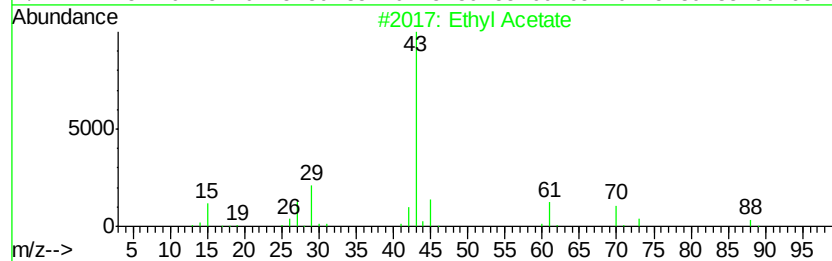
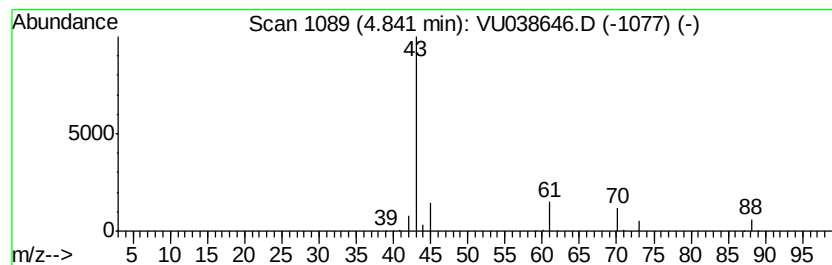
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR053120WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Ethyl Acetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.84	1.36 ug/L	211581	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2		Ethyl Acetate	88	C4H8O2	000141-78-6	90
3		Ethyl Acetate	88	C4H8O2	000141-78-6	86
4		Ethyl Acetate	88	C4H8O2	000141-78-6	86
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	40



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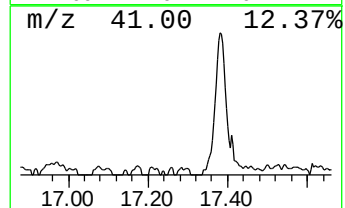
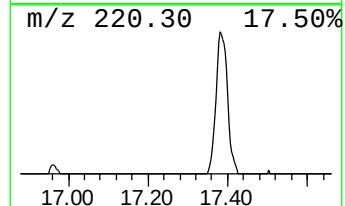
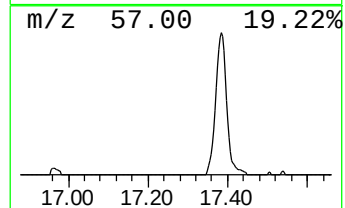
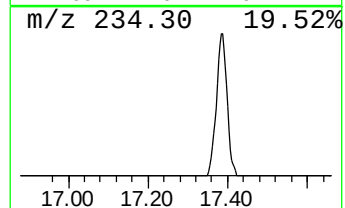
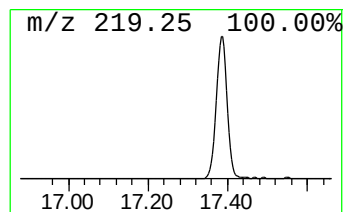
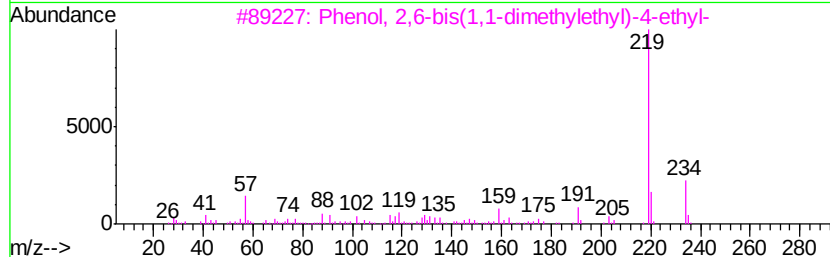
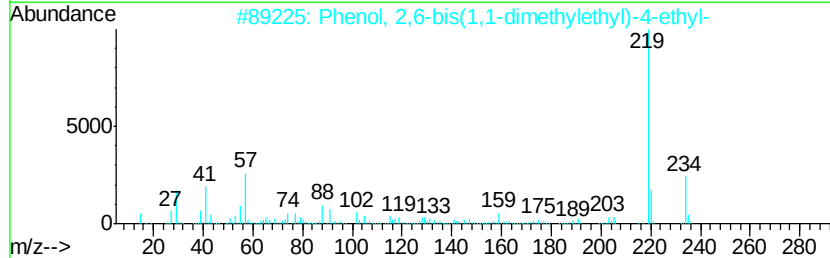
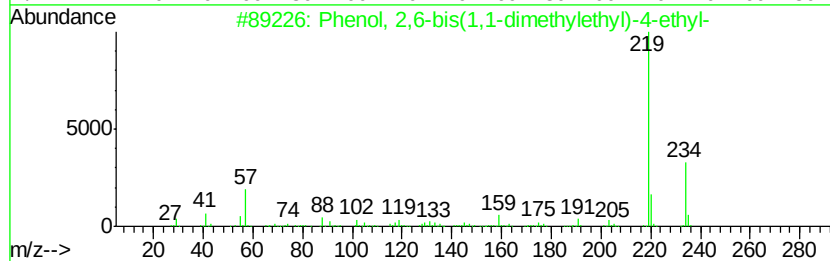
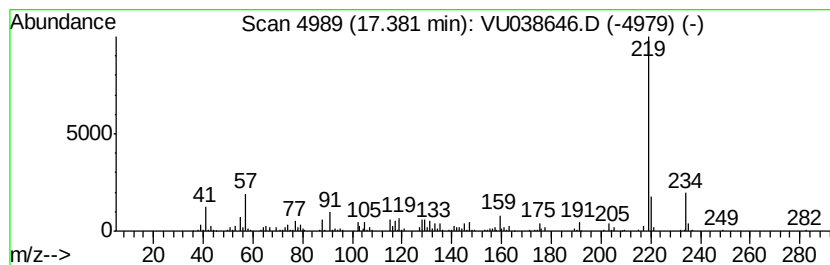
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 Phenol, 2,6-bis(1,1-dimethy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.38	1.05 ug/L	206902	1,4-Dichlorobenzene-d4	11.82		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-bis(1,1-dimethylethyl)-4-hydroxybenzoic acid	234	C16H26O	004130-42-1	97	
2	Phenol, 2,6-bis(1,1-dimethylethyl)-4-hydroxybenzoic acid	234	C16H26O	004130-42-1	94	
3	Phenol, 2,6-bis(1,1-dimethylethyl)-4-hydroxybenzoic acid	234	C16H26O	004130-42-1	93	
4	3,5-di-tert-Butyl-4-hydroxybenzoic acid	234	C15H22O2	001620-98-0	93	
5	4-tert-Butyl-2,6-diisopropylphenol	234	C16H26O	057354-65-1	86	



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethyl Acetate	4.84	1.4	ug/L	211581	1	6.28	776489	5.0
Phenol, 2,6-bis(1...	17.38	1.1	ug/L	206902	3	11.82	981383	5.0