

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041720\
 Data File : VV015562.D
 Acq On : 17 Apr 2020 17:59
 Operator : SY/MD
 Sample : L2333-02
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AB4

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_V\METHOD\SOMVTR040920WMA.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	1.312	63	69	75	rBV	37451	36976	11.62%	1.355%
2	1.360	75	84	90	rBV2	13896	30876	9.70%	1.131%
3	1.576	145	151	166	rVB	38571	44084	13.85%	1.615%
4	2.119	311	320	341	rVB	65658	98702	31.01%	3.616%
5	2.335	372	387	389	rBV3	4466	8654	2.72%	0.317%
6	3.910	867	877	918	rBV2	42799	143410	45.05%	5.254%
7	4.376	1006	1022	1046	rBV	51617	126535	39.75%	4.636%
8	5.071	1222	1238	1259	rBV3	118169	290045	91.12%	10.627%
9	5.643	1402	1416	1443	rBV	122687	242992	76.34%	8.903%
10	6.096	1543	1557	1579	rBV	70498	145318	45.65%	5.324%
11	7.010	1831	1841	1860	rBV	22967	41126	12.92%	1.507%
12	7.338	1930	1943	1960	rBV	142056	244274	76.74%	8.950%
13	7.646	2029	2039	2052	rBV2	11791	20554	6.46%	0.753%
14	7.961	2125	2137	2147	rBV2	1735	3275	1.03%	0.120%
15	8.109	2173	2183	2213	rBV	173007	318300	100.00%	11.662%
16	8.874	2409	2421	2445	rBV	181527	295735	92.91%	10.835%
17	10.238	2835	2845	2861	rBV	49371	75722	23.79%	2.774%
18	10.402	2889	2896	2905	rVB3	2369	3430	1.08%	0.126%
19	11.270	3155	3166	3183	rBV	190152	295184	92.74%	10.815%
20	11.646	3273	3283	3298	rBV	144691	225212	70.75%	8.252%
21	12.373	3500	3509	3518	rBV5	5825	8989	2.82%	0.329%
22	16.588	4812	4820	4834	rBV	19491	29934	9.40%	1.097%

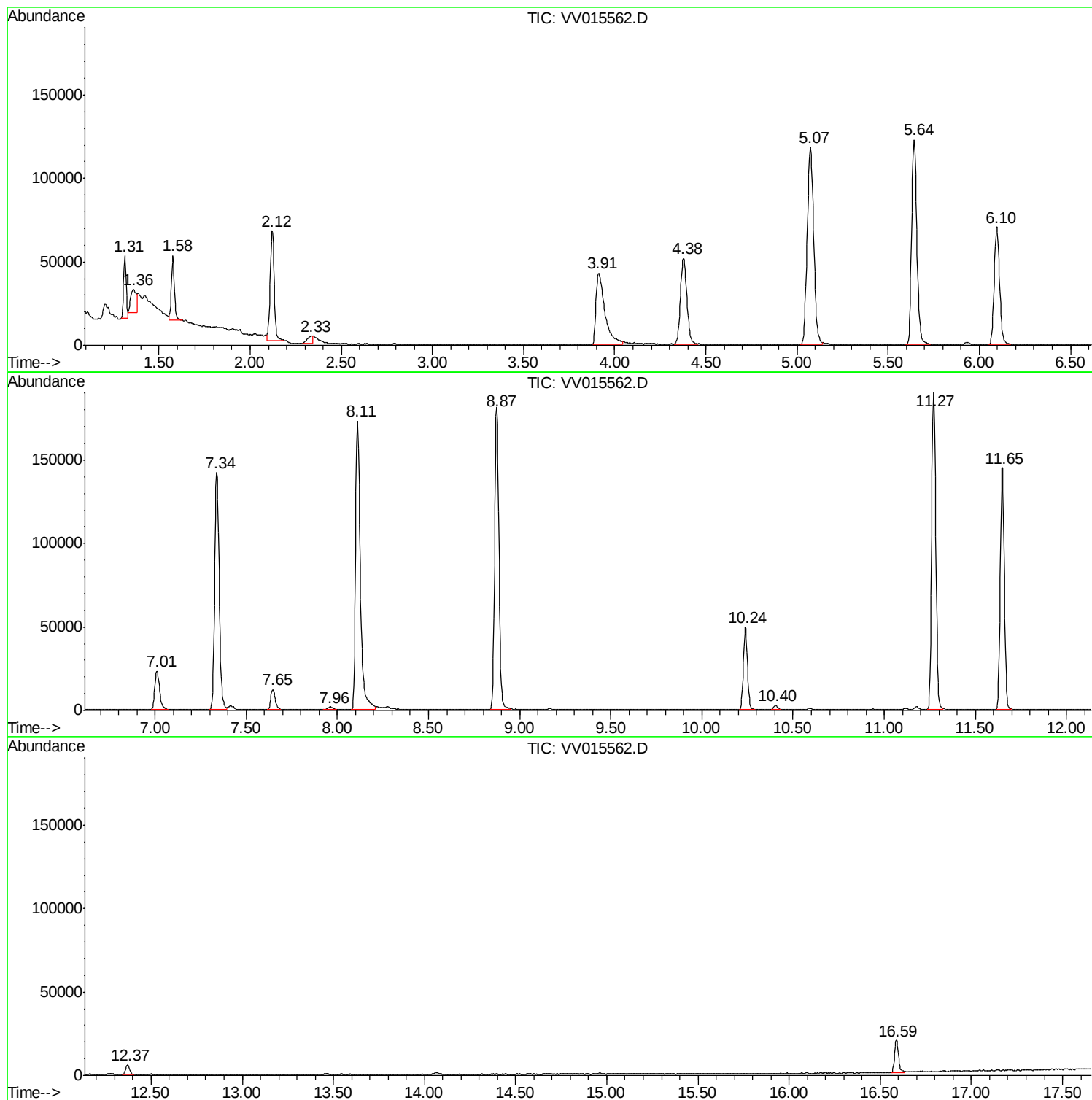
Sum of corrected areas: 2729327

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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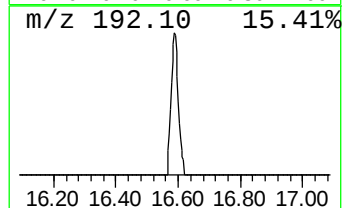
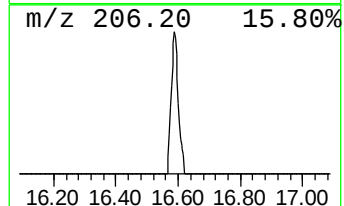
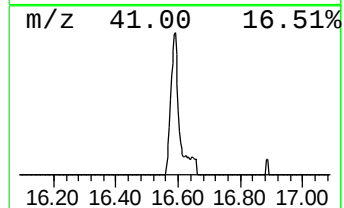
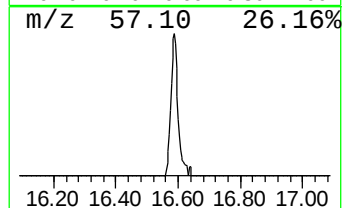
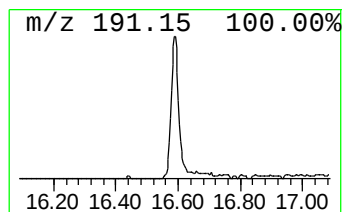
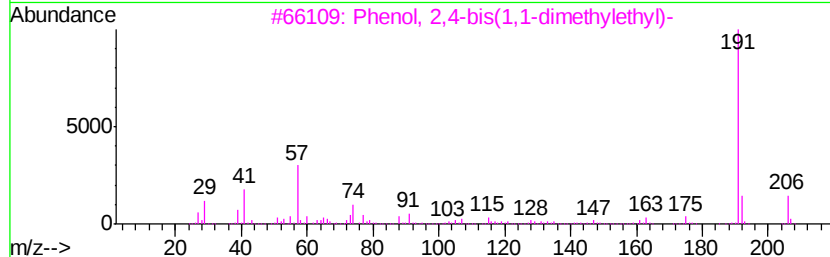
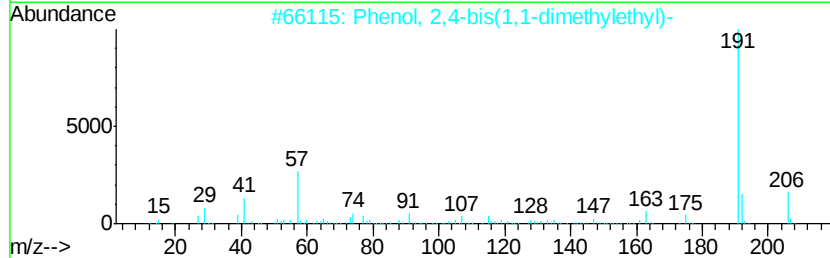
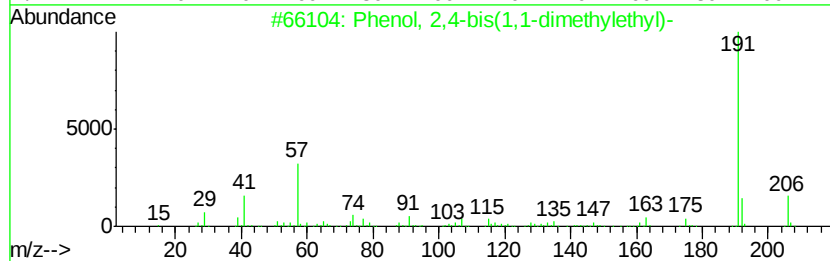
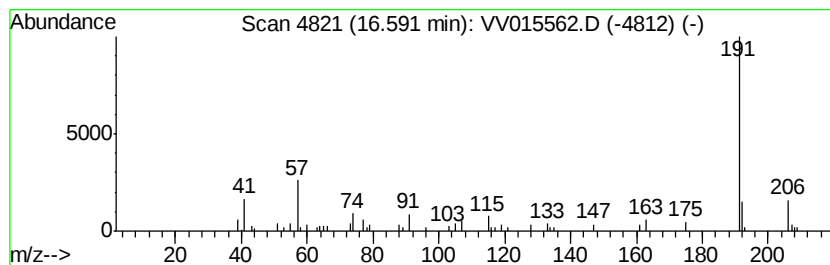
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Phenol, 2,4-bis(1,1-dimethy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.59	0.51 ug/L	29934	1,4-Dichlorobenzene-d4	11.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,4-bis(1,1-dimethylethyl)-	206	C14H22O	000096-76-4	95
2		Phenol, 2,4-bis(1,1-dimethylethyl)-	206	C14H22O	000096-76-4	93
3		Phenol, 2,4-bis(1,1-dimethylethyl)-	206	C14H22O	000096-76-4	91
4		Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	90
5		Phenol, 2,6-bis(1,1-dimethylethyl)-	206	C14H22O	000128-39-2	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,4-bis(1...	16.59	0.5	ug/L	29934	3	11.27	295184	5.0