

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100521\
 Data File : VV022592.D
 Acq On : 06 Oct 2021 01:00
 Operator : SY/MD
 Sample : M4051-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AT6

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV022592.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	75	82	95	rVB	60543	60272	15.13%	1.897%
2	1.564	155	163	176	rBV	55268	62918	15.79%	1.980%
3	2.105	319	331	347	rBV	104239	152433	38.26%	4.798%
4	3.918	882	895	932	rBV2	33858	135308	33.96%	4.259%
5	4.349	1012	1029	1054	rVB	68135	176458	44.29%	5.554%
6	5.043	1229	1245	1273	rBV2	168860	390573	98.02%	12.294%
7	5.616	1411	1423	1442	rBV	114017	226431	56.83%	7.127%
8	5.905	1503	1513	1525	rBV7	6107	12970	3.26%	0.408%
9	6.072	1552	1565	1583	rBV2	87170	178043	44.68%	5.604%
10	6.989	1840	1850	1869	rBV2	33388	61828	15.52%	1.946%
11	7.317	1941	1952	1970	rBV	172563	306401	76.90%	9.644%
12	7.400	1970	1978	1987	rVB5	3872	7447	1.87%	0.234%
13	7.625	2038	2048	2065	rBV2	19297	35666	8.95%	1.123%
14	8.098	2185	2195	2242	rBV2	165994	398443	100.00%	12.542%
15	8.854	2419	2430	2454	rBV	169074	279908	70.25%	8.811%
16	10.220	2844	2855	2868	rBV	62429	101072	25.37%	3.181%
17	11.249	3164	3175	3202	rBV	157905	249654	62.66%	7.858%
18	11.625	3280	3292	3307	rBV	170827	267355	67.10%	8.415%
19	16.561	4816	4827	4844	rBV	46826	73782	18.52%	2.322%

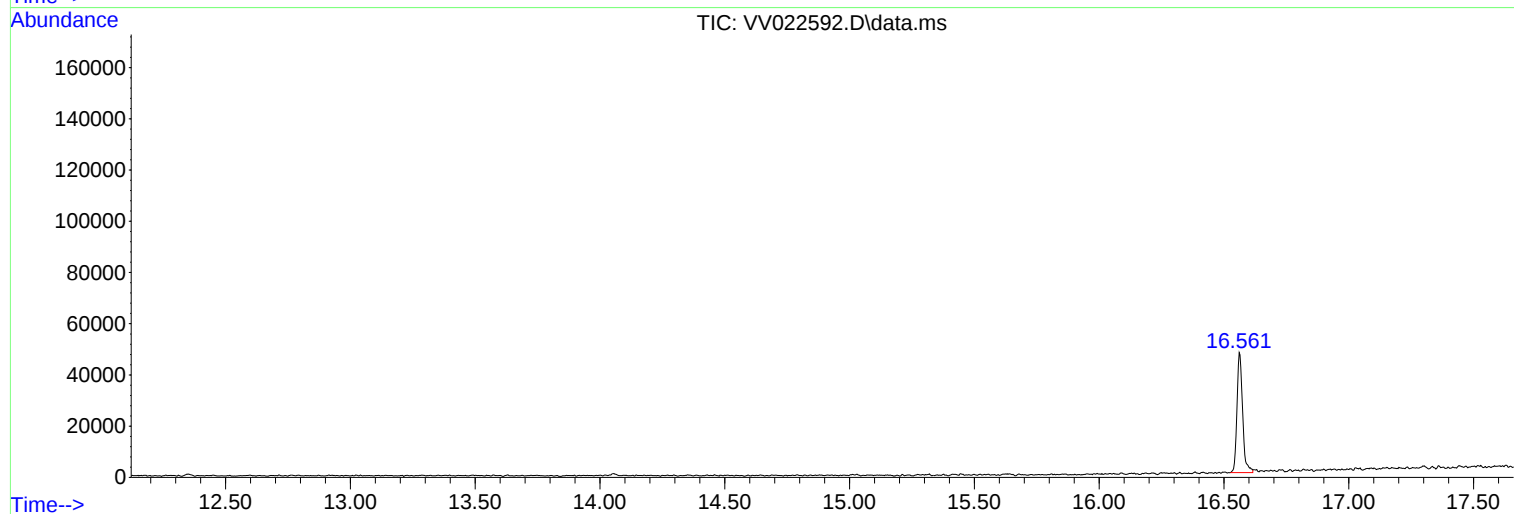
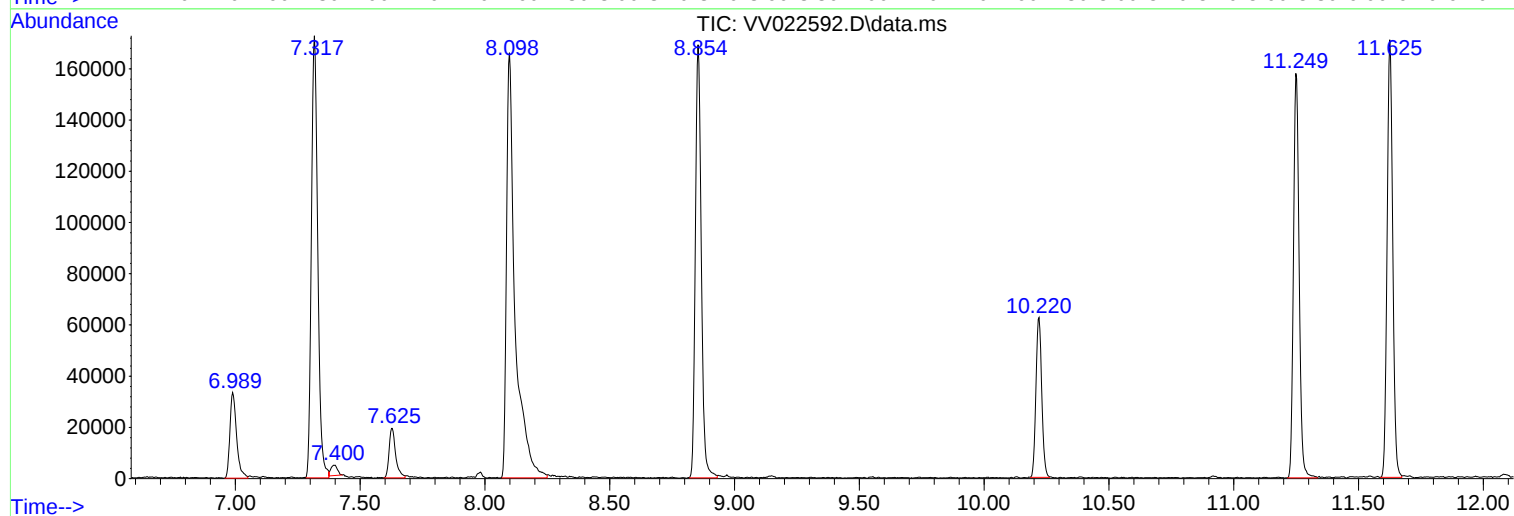
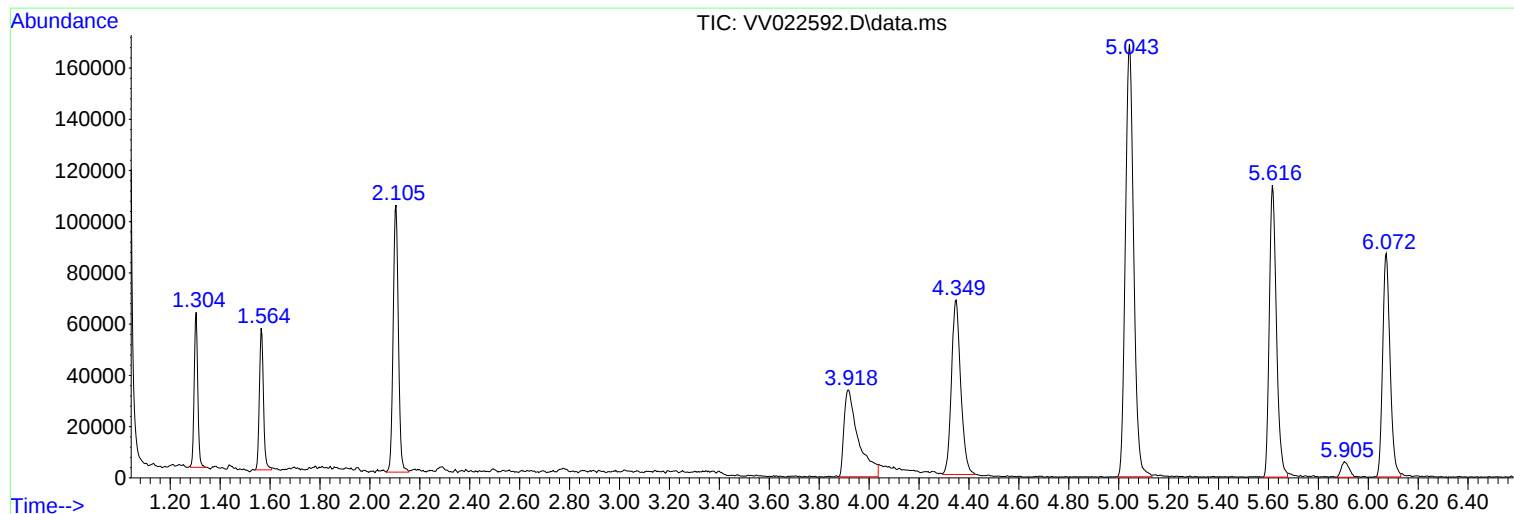
Sum of corrected areas: 3176962

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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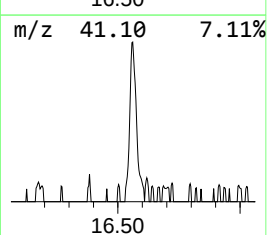
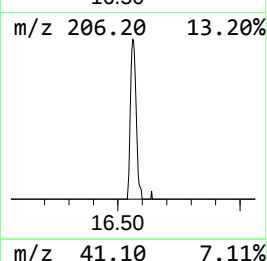
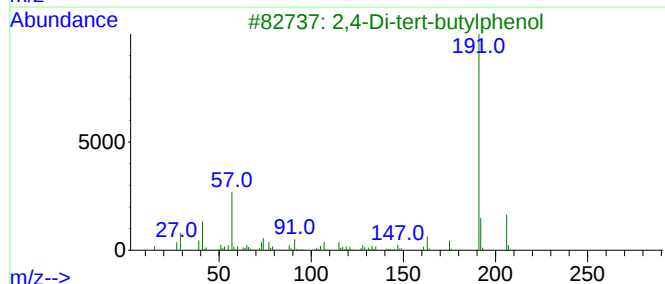
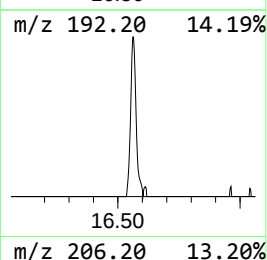
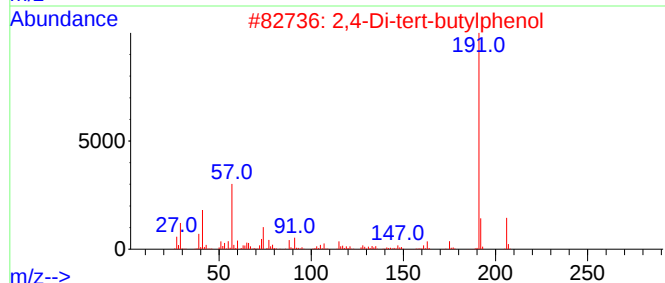
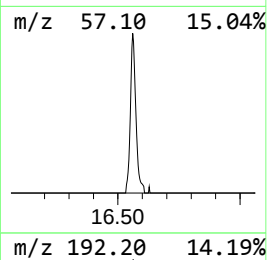
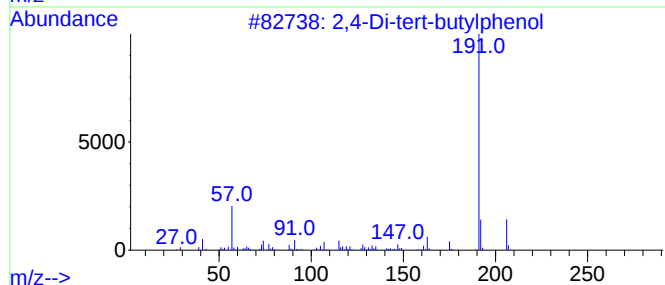
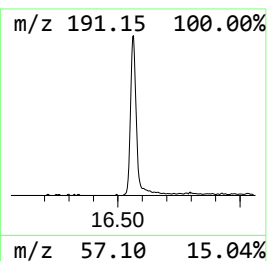
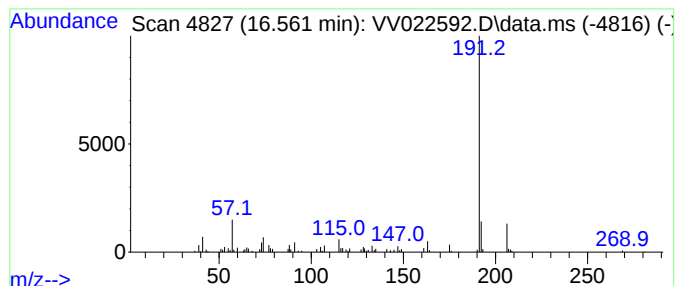
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2,4-Di-tert-butylphenol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.561	1.48 ug/L	73782	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Di-tert-butylphenol	206	C14H22O	000096-76-4	97
2			2,4-Di-tert-butylphenol	206	C14H22O	000096-76-4	91
3			2,4-Di-tert-butylphenol	206	C14H22O	000096-76-4	91
4			Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	90
5			2,4-Di-tert-butylphenol	206	C14H22O	000096-76-4	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,4-Di-tert-but...	16.561	1.5	ug/L	73782	3	11.249	249654	5.0