

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061019\
 Data File : VV011380.D
 Acq On : 11 Jun 2019 07:25
 Operator : SY/MD
 Sample : K3229-15
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9P35

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\SOMVTR060419WMA.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	1.309	60	68	75	rVB2	67495	88057	15.40%	1.710%
2	1.425	99	104	109	rVB	13544	13904	2.43%	0.270%
3	1.579	145	152	161	rVB	58464	66456	11.62%	1.291%
4	2.119	312	320	330	rVB	120922	168089	29.39%	3.264%
5	2.209	340	348	352	rBV	15372	25383	4.44%	0.493%
6	2.647	477	484	498	rVB2	13290	26099	4.56%	0.507%
7	3.965	874	894	925	rBV4	78097	323785	56.61%	6.288%
8	4.396	1009	1028	1052	rBV	90445	223542	39.08%	4.341%
9	5.090	1224	1244	1271	rBV2	215354	507134	88.66%	9.848%
10	5.659	1407	1421	1447	rBV	184558	384957	67.30%	7.475%
11	5.955	1501	1513	1525	rBV5	18839	37517	6.56%	0.729%
12	6.116	1546	1563	1581	rBV	123450	252879	44.21%	4.911%
13	7.029	1835	1847	1862	rBV	45605	84000	14.69%	1.631%
14	7.357	1936	1949	1971	rBV	220268	395362	69.12%	7.678%
15	7.662	2034	2044	2057	rBV2	28140	51055	8.93%	0.991%
16	8.016	2136	2154	2173	rBV2	224822	390251	68.23%	7.578%
17	8.138	2181	2192	2223	rBV	298677	571968	100.00%	11.107%
18	8.894	2415	2427	2443	rBV	270006	452275	79.07%	8.783%
19	10.260	2841	2852	2866	rBV	87896	140680	24.60%	2.732%
20	10.418	2892	2901	2911	rBV	3359	5830	1.02%	0.113%
21	11.293	3160	3173	3194	rVB	232395	382292	66.84%	7.424%
22	11.672	3279	3291	3310	rVB	208705	336535	58.84%	6.535%
23	14.527	4176	4179	4184	rVB	12972	7595	1.33%	0.147%
24	15.167	4370	4378	4384	rBV	8344	13566	2.37%	0.263%
25	16.234	4698	4710	4720	rBV2	101776	186681	32.64%	3.625%
26	16.360	4742	4749	4758	rVB6	9715	13697	2.39%	0.266%

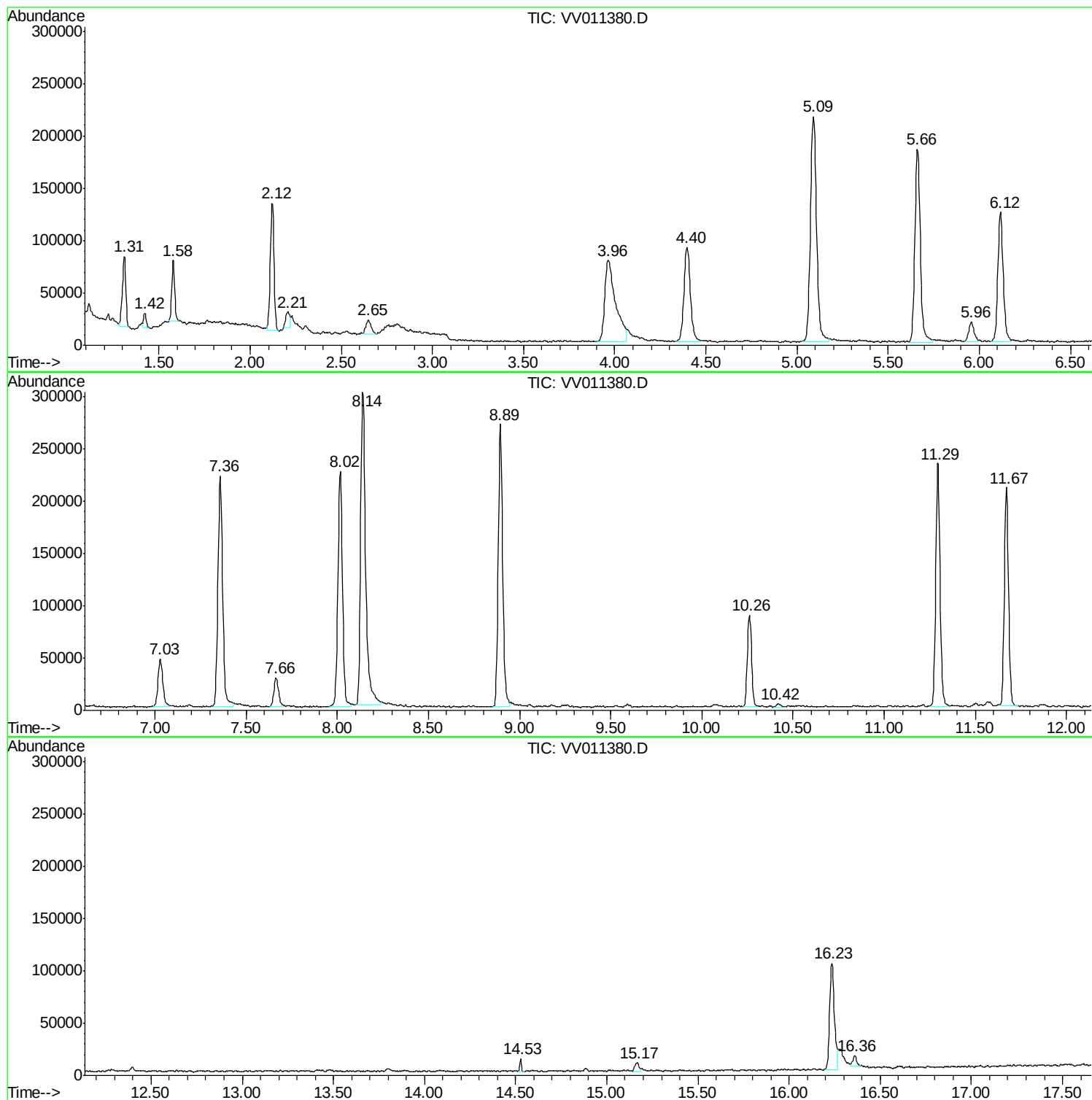
Sum of corrected areas: 5149589

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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



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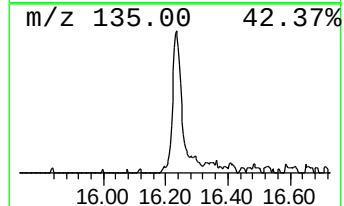
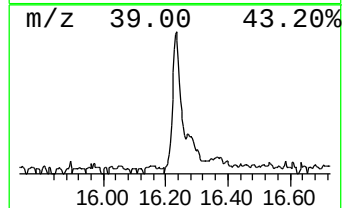
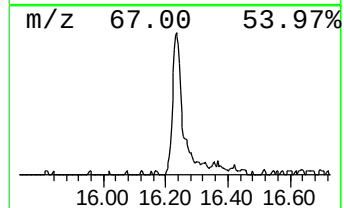
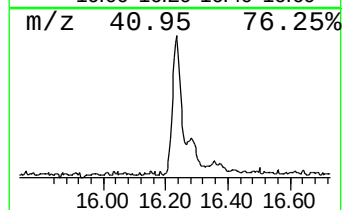
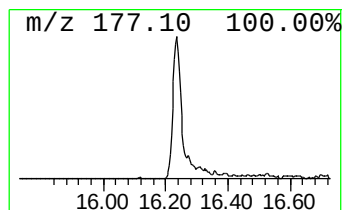
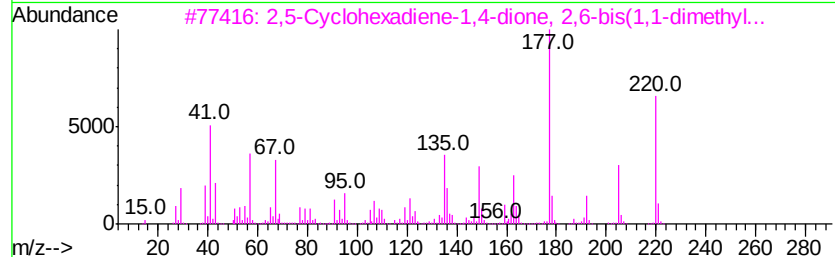
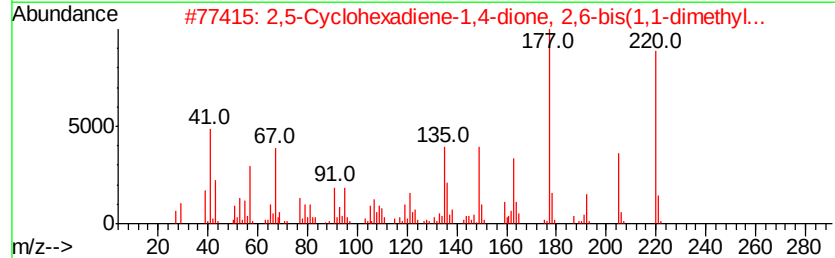
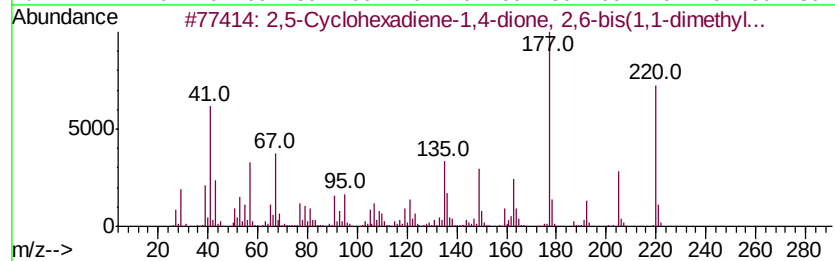
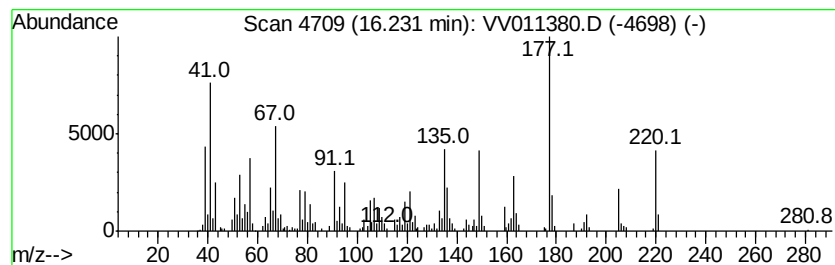
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 2 2,5-Cyclohexadiene-1,4-dion... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.23	2.44 ug/L	186681	1,4-Dichlorobenzene-d4	11.30		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	98	
2	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	60	
3	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	50	
4	2-Butanone, 3-(4-tert-butylpheno...	220	C14H20O2	160875-28-5	45	
5	Thiocoumarine, 4,4,6,7-tetramethyl-	220	C13H16OS	1000128-90-2	41	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,5-Cyclohexadien...	16.23	2.4	ug/L	186681	3	11.30	382292	5.0