

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV072820\
 Data File : VV017703.D
 Acq On : 28 Jul 2020 14:16
 Operator : SY/MD
 Sample : L3470-13
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AF4

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\SOMVTR072320WMA.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	76	rVB2	24330	36115	8.36%	1.206%
2	1.576	144	151	161	rVB	21507	26159	6.05%	0.874%
3	2.119	311	320	327	rBV2	25470	37630	8.71%	1.257%
4	3.962	877	893	928	rBV2	27742	157525	36.45%	5.262%
5	4.376	1006	1022	1039	rBV	56590	148299	34.31%	4.953%
6	5.071	1220	1238	1258	rBV2	87663	215572	49.88%	7.201%
7	5.640	1403	1415	1438	rBV	174709	353901	81.89%	11.821%
8	5.933	1495	1506	1517	rVB	5539	12865	2.98%	0.430%
9	6.097	1546	1557	1576	rBV3	60911	126898	29.36%	4.239%
10	7.010	1830	1841	1854	rBV3	27787	55026	12.73%	1.838%
11	7.338	1931	1943	1958	rBV	52822	98944	22.89%	3.305%
12	7.646	2028	2039	2054	rBV3	18131	34921	8.08%	1.166%
13	7.965	2128	2138	2142	rBV6	3808	5855	1.35%	0.196%
14	8.119	2174	2186	2218	rBV2	172025	393514	91.05%	13.144%
15	8.875	2409	2421	2440	rBV	258239	432172	100.00%	14.435%
16	10.238	2834	2845	2861	rBV2	70422	114409	26.47%	3.822%
17	10.405	2888	2897	2906	rVB3	8890	14658	3.39%	0.490%
18	11.270	3155	3166	3184	rBV	261929	411937	95.32%	13.760%
19	11.646	3268	3283	3304	rBV	154970	249533	57.74%	8.335%
20	12.267	3469	3476	3485	rBV7	3924	6606	1.53%	0.221%
21	12.366	3500	3507	3516	rBV9	7090	11530	2.67%	0.385%
22	15.408	4443	4453	4462	rBV6	33387	49754	11.51%	1.662%

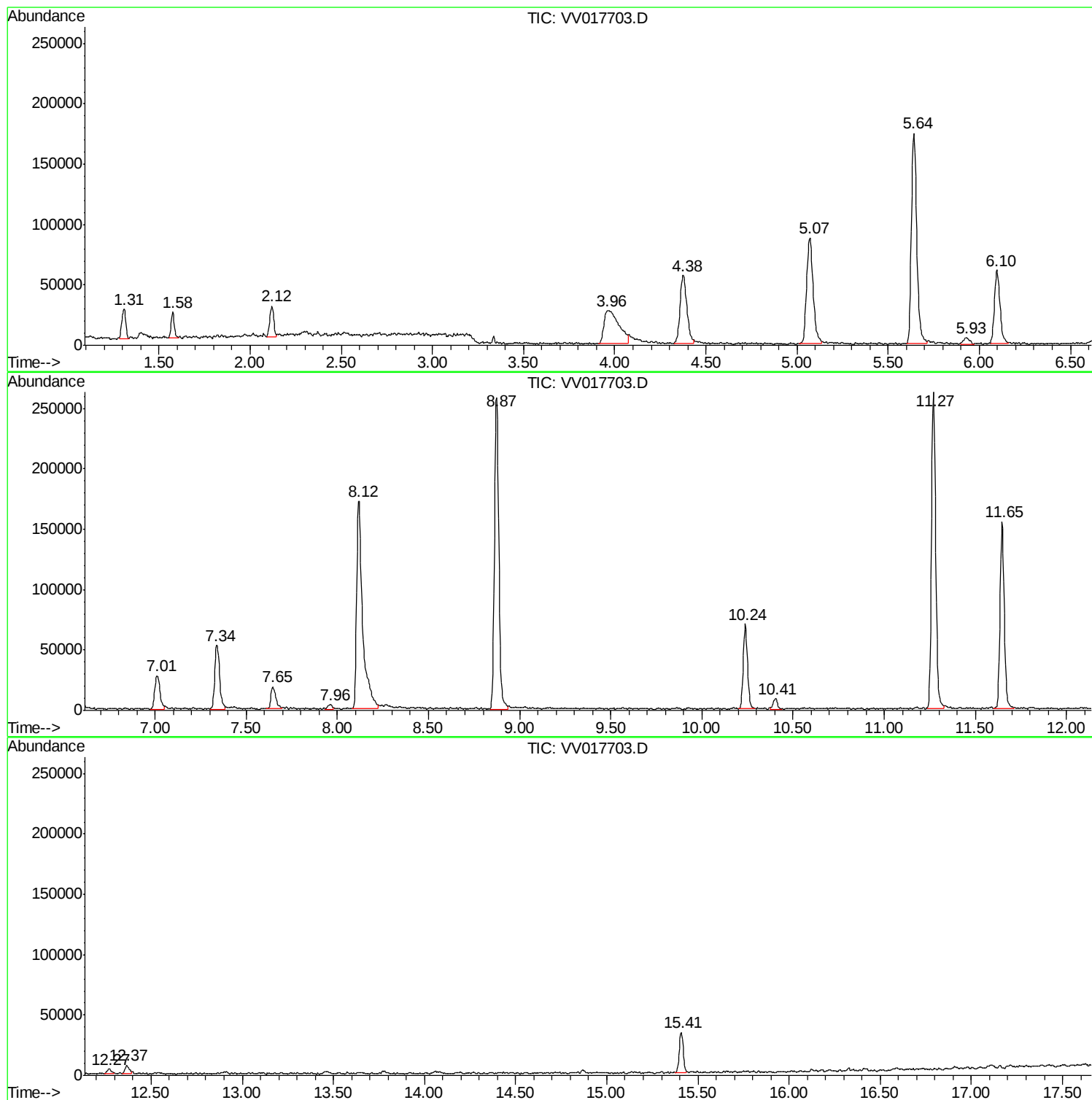
Sum of corrected areas: 2993823

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

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



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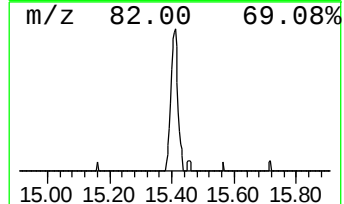
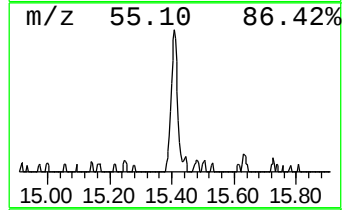
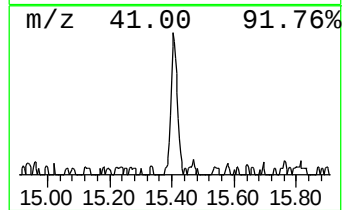
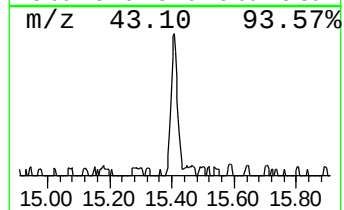
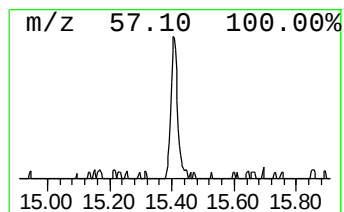
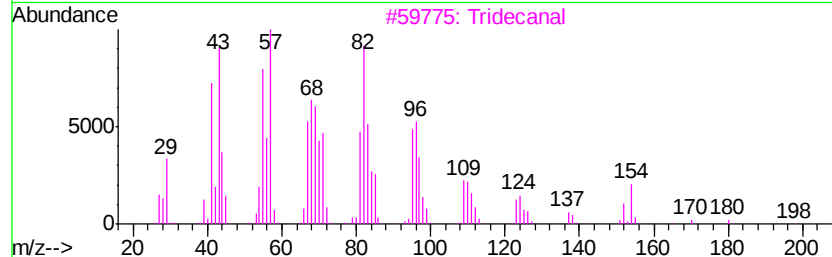
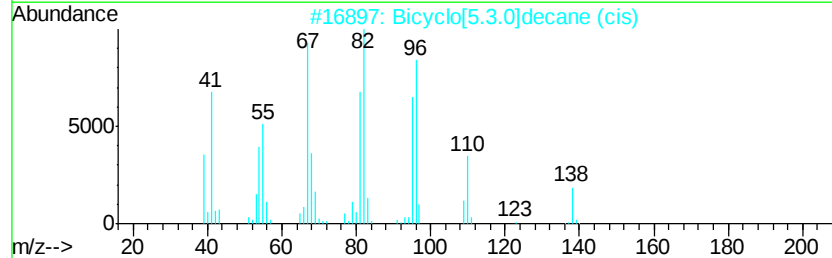
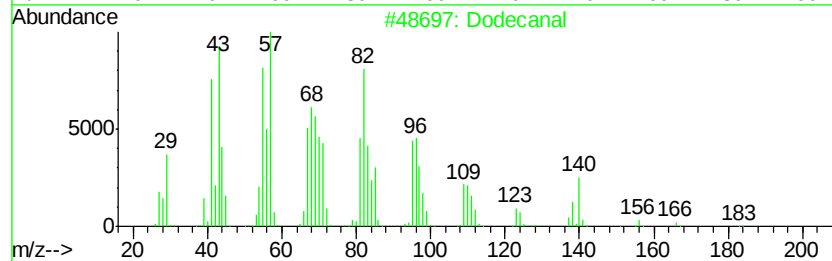
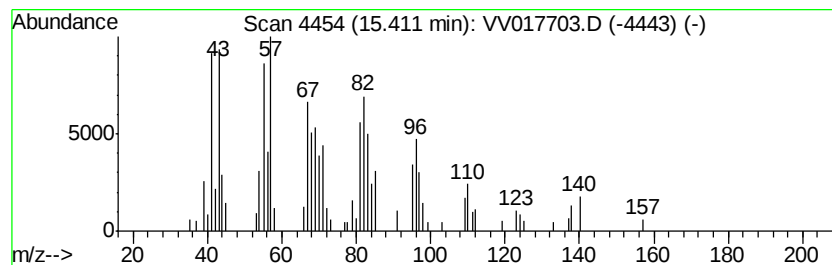
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072320WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Dodecanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.41	0.60 ug/L	49754	1,4-Dichlorobenzene-d4	11.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanal		184	C12H24O	000112-54-9	90
2	Bicyclo[5.3.0]decane (cis)		138	C10H18	016189-46-1	86
3	Tridecanal		198	C13H26O	010486-19-8	83
4	Dodecanal		184	C12H24O	000112-54-9	80
5	Carbonic acid, isobutyl undec-10...		270	C16H30O3	1000314-60-8	55



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dodecanal	15.41	0.6	ug/L	49754	3	11.27	411937	5.0