Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100720\
Data File : VV018721.D
Acq On : 07 Oct 2020 11:12
Operator : SY/MD
Sample : VV1007MBL01
Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Oct 08 02:53:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 08 02:46:20 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	303964	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	277336	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	126847	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	89925	50.44	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 100.88%			
7) Chloroethane-d5	1.58	69	79107	53.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 107.34%			
11) 1,1-Dichloroethene-d2	2.12	63	139673	38.45	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.90%			
21) 2-Butanone-d5	3.91	46	113285	85.19	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 85.19%			
24) Chloroform-d	4.37	84	172654	44.79	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.58%			
26) 1,2-Dichloroethane-d4	5.05	65	127880	52.26	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.52%			
32) Benzene-d6	5.07	84	361801	51.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.00%			
36) 1,2-Dichloropropane-d6	6.09	67	116076	54.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 109.38%			
41) Toluene-d8	7.33	98	296461	44.86	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 89.72%			
43) trans-1,3-Dichloropropene-	7.64	79	49220	42.93	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.86%			
47) 2-Hexanone-d5	8.11	63	56825	70.48	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 70.48%			
57) 1,1,2,2-Tetrachloroethane-	10.23	84	111606	39.66	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 79.32%			
64) 1,2-Dichlorobenzene-d4	11.65	152	122929	50.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.78%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-trif	2.12	101	1382	0.699	ug/L #	19
27) 1,2-Dichloroethane	5.07	62	2176	0.695	ug/L	98
48) 2-Hexanone	8.16	43	11515	5.471	ug/L #	72

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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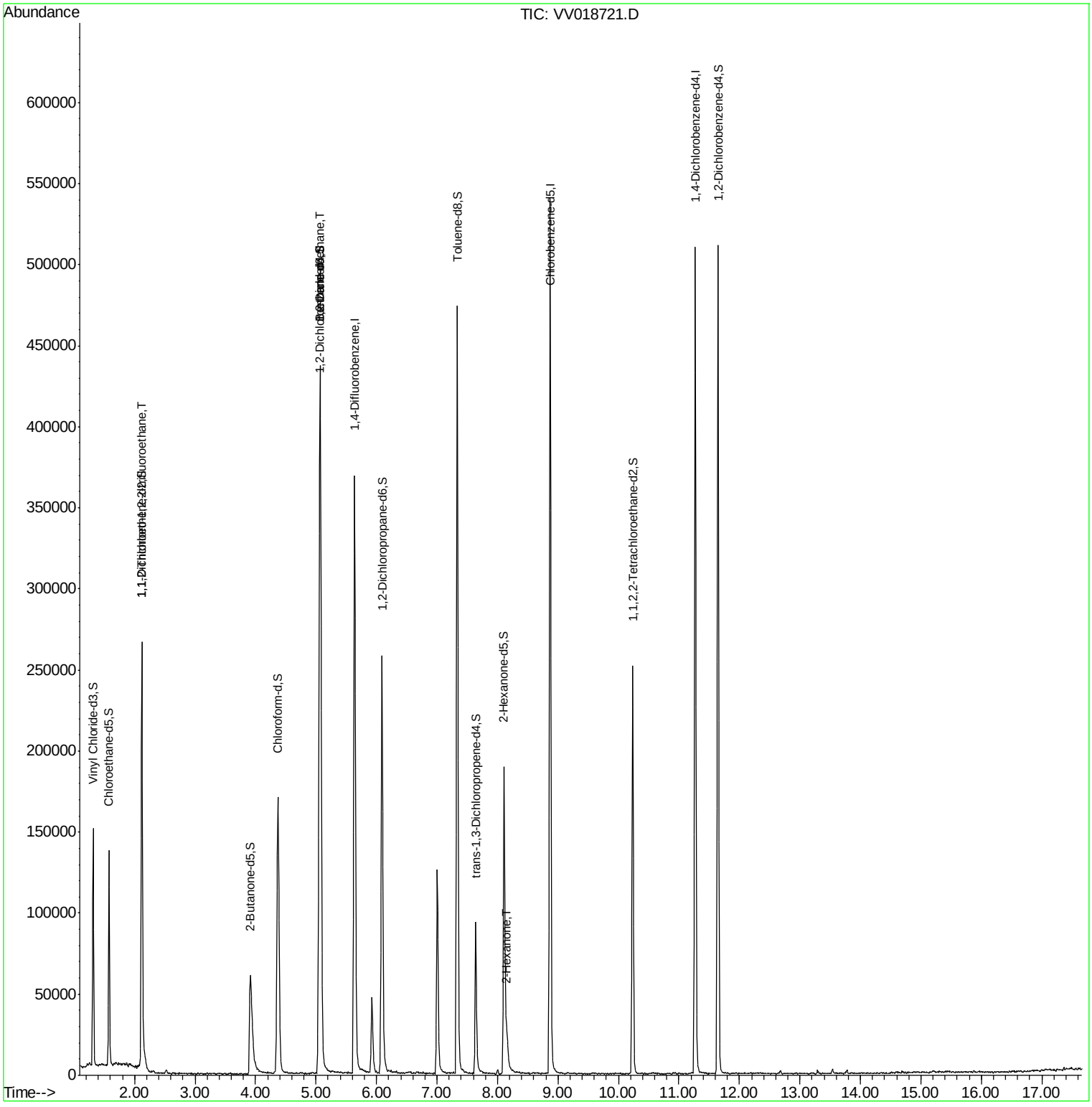
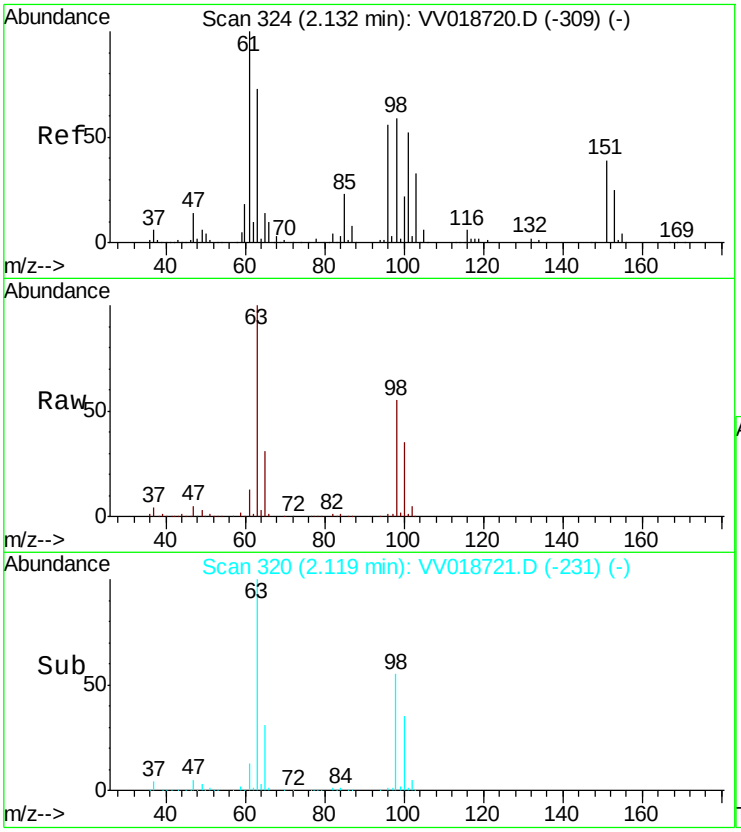


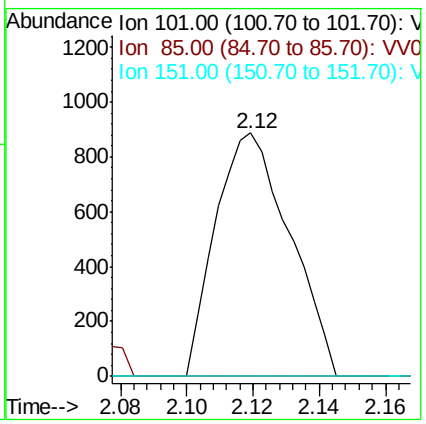


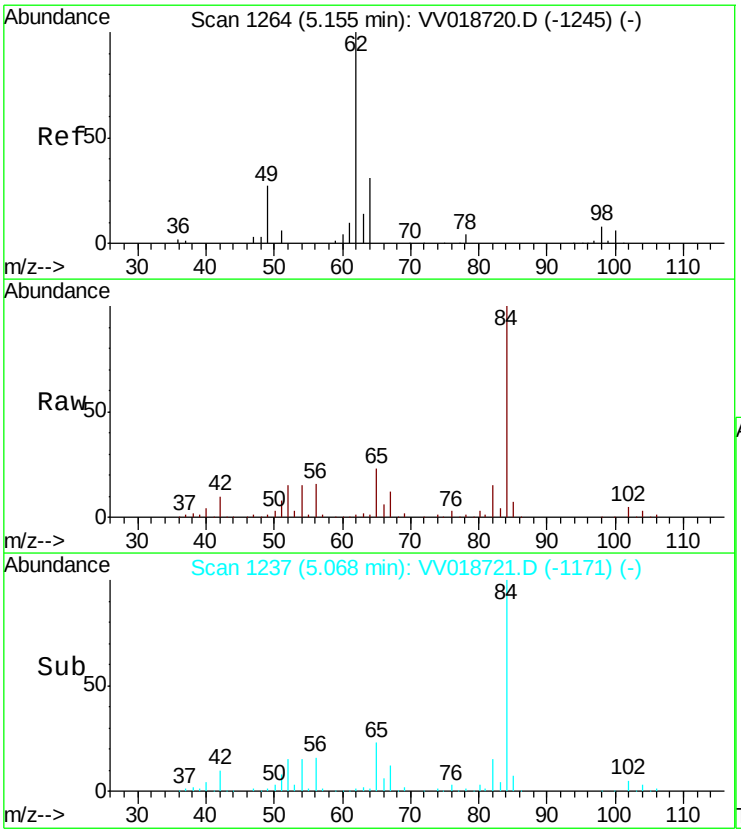
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.699 ug/L
RT: 2.12 min Scan# 320
Delta R.T. -0.01 min
Lab File: VV018721.D
Acq: 07 Oct 2020 11:12

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 1382

Ion	Ratio	Lower	Upper
101	100		
85	3.0	34.6	52.0#
151	0.0	64.3	96.5#

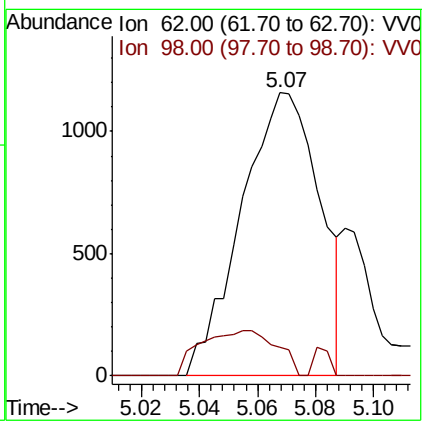


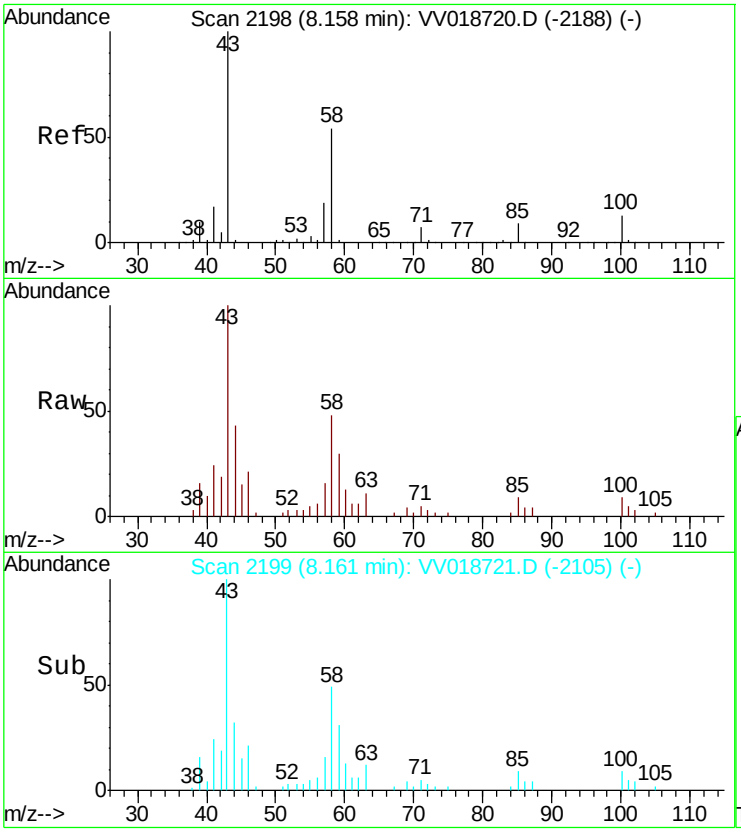


#27
1,2-Dichloroethane
Concen: 0.695 ug/L
RT: 5.07 min Scan# 1237
Delta R.T. -0.09 min
Lab File: VV018721.D
Acq: 07 Oct 2020 11:12

Tgt Ion: 62 Resp: 2176

Ion	Ratio	Lower	Upper
62	100		
98	10.3	7.7	11.5





#48
2-Hexanone
Concen: 5.471 ug/L
RT: 8.16 min Scan# 2199
Delta R.T. 0.00 min
Lab File: VV018721.D
Acq: 07 Oct 2020 11:12

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 11515

Ion	Ratio	Lower	Upper
43	100		
58	32.8	45.1	67.7#
57	10.2	15.7	23.5#
100	4.2	11.0	16.4#