Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121220\
Data File : VV019576.D
Acq On : 13 Dec 2020 00:04
Operator : SY/MD
Sample : L4998-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AS0

Quant Time: Dec 13 07:41:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Sun Dec 13 07:40:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	611840	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	565407	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	242871	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	247329	56.37	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 112.74%			
7) Chloroethane-d5	1.57	69	201206	58.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 116.30%			
11) 1,1-Dichloroethene-d2	2.11	63	356633	43.80	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.60%			
21) 2-Butanone-d5	3.90	46	281314	117.97	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 117.97%			
24) Chloroform-d	4.35	84	428861	54.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.48%			
26) 1,2-Dichloroethane-d4	5.04	65	304566	58.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 117.88%			
32) Benzene-d6	5.05	84	871367	57.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 115.56%			
36) 1,2-Dichloropropane-d6	6.07	67	271774	57.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 115.06%			
41) Toluene-d8	7.32	98	767374	56.52	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 113.04%			
43) trans-1,3-Dichloropropene-	7.62	79	134351	50.00	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 100.00%			
47) 2-Hexanone-d5	8.09	63	206026	111.13	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 111.13%			
57) 1,1,2,2-Tetrachloroethane-	10.22	84	351816	55.06	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 110.12%			
64) 1,2-Dichlorobenzene-d4	11.63	152	262439	57.81	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 115.62%			

Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-trif	2.11	101	3112	0.876	ug/L #	22
48) 2-Hexanone	8.09	43	25022	5.297	ug/L #	67
59) 1,2,3-Trichloropropane	11.25	75	33057	6.159	ug/L	89

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

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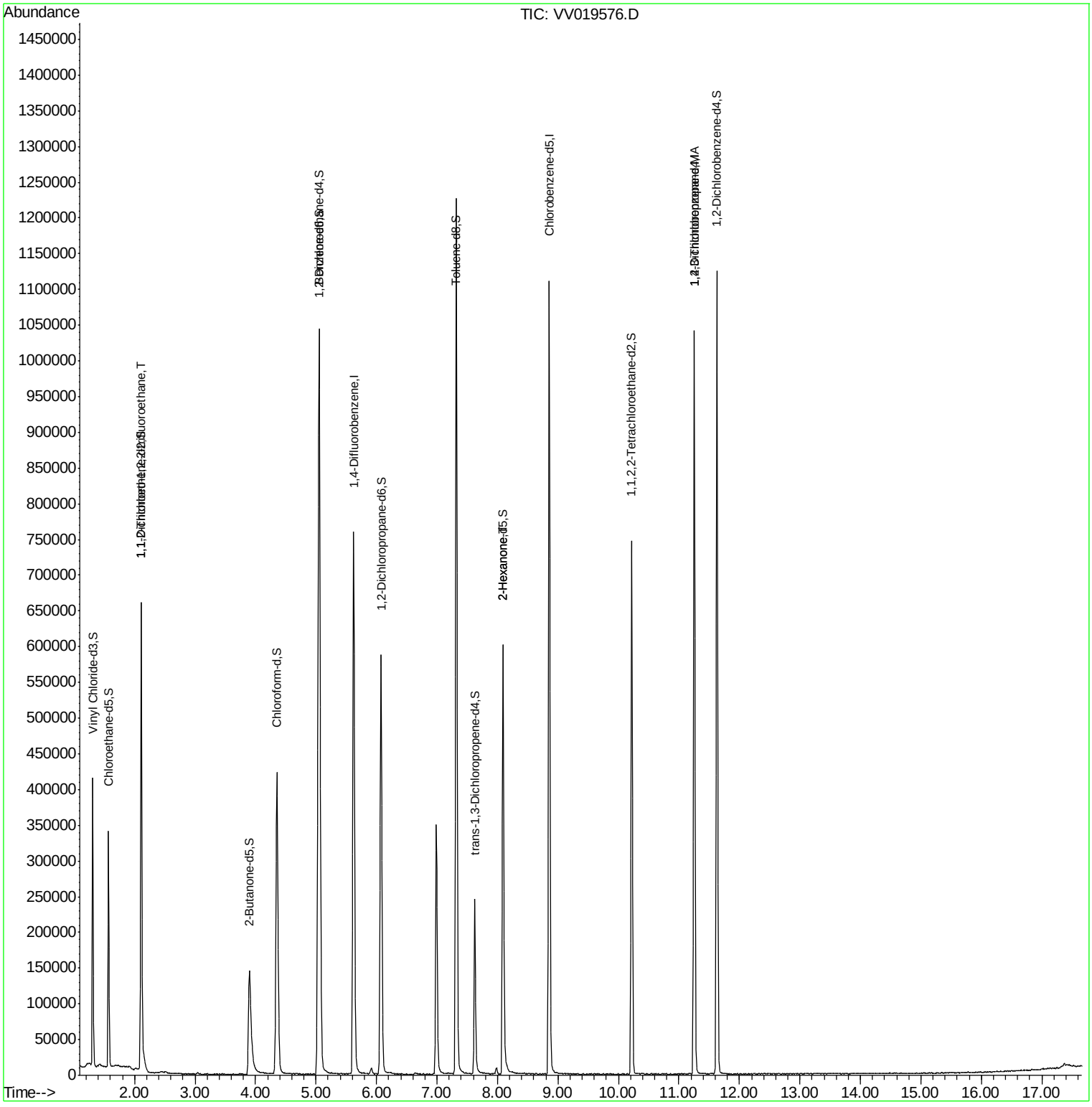
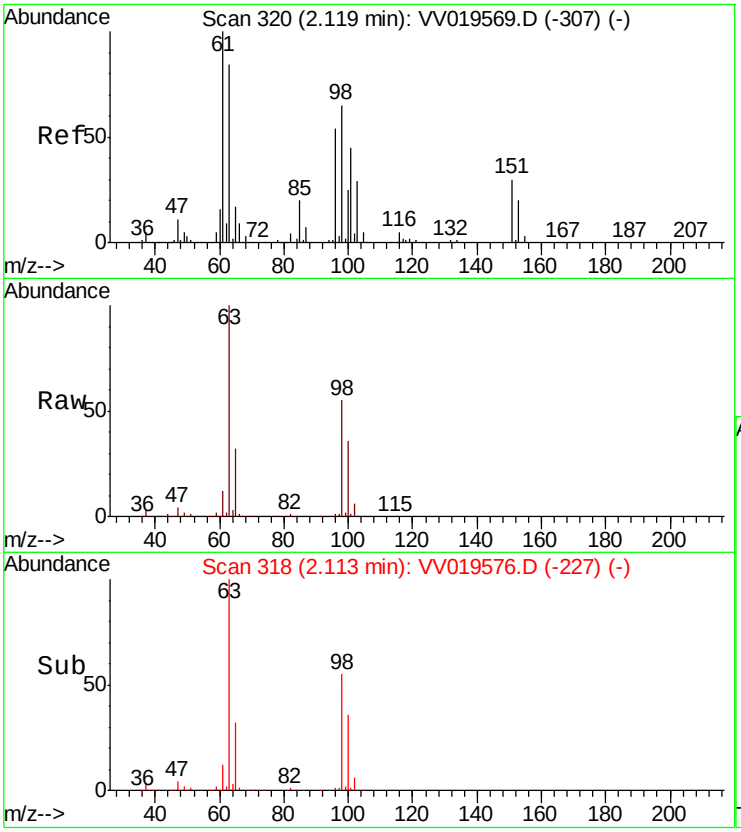


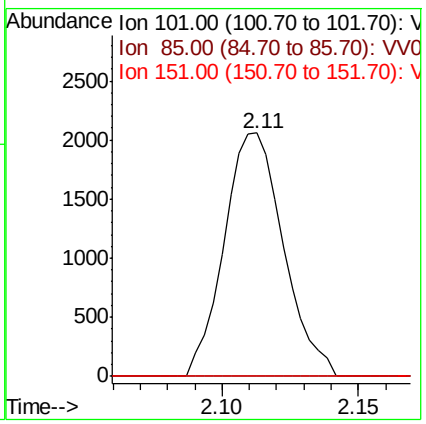


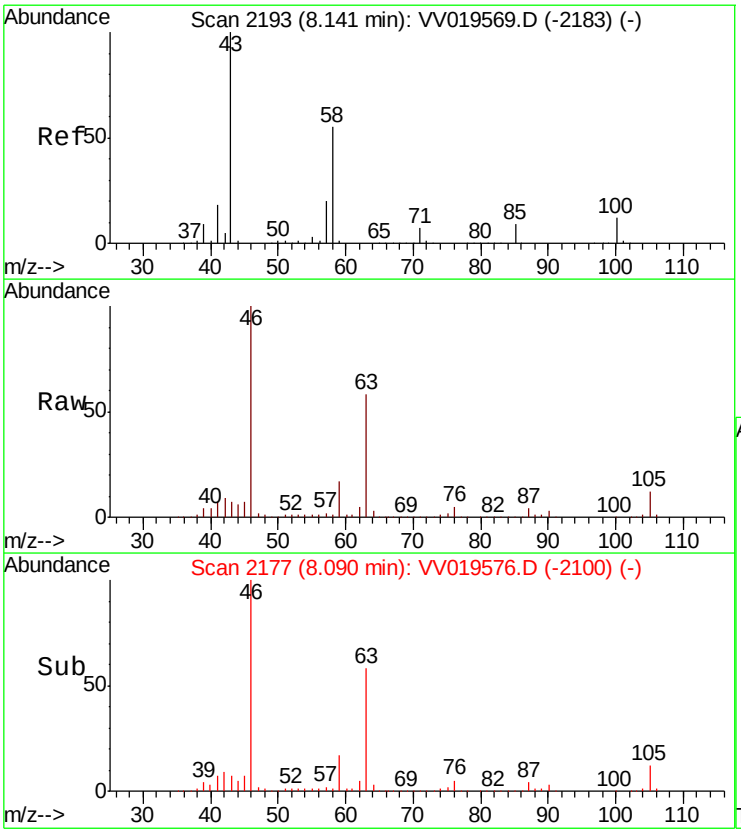
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.876 ug/L
RT: 2.11 min Scan# 318
Delta R.T. -0.01 min
Lab File: VV019576.D
Acq: 13 Dec 2020 00:04

Instrument : MSVOA_V
ClientSampleId : C0AS0

Tgt Ion:101 Resp: 3112

Ion	Ratio	Lower	Upper
101	100		
85	0.0	35.0	52.4#
151	0.0	55.8	83.8#

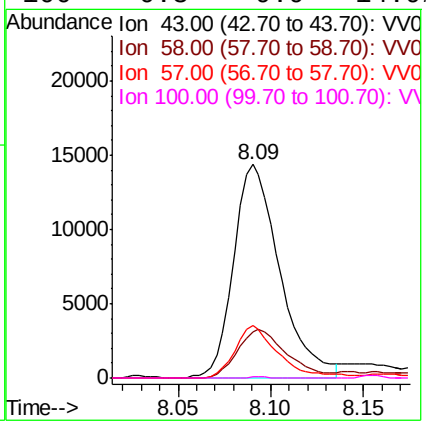


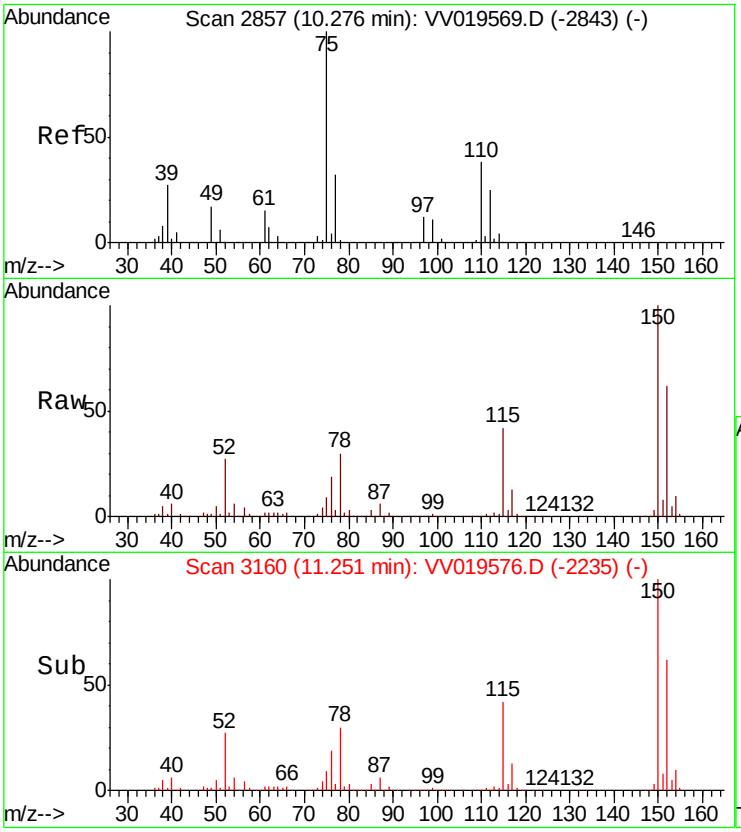


#48
2-Hexanone
Concen: 5.297 ug/L
RT: 8.09 min Scan# 2177
Delta R.T. -0.05 min
Lab File: VV019576.D
Acq: 13 Dec 2020 00:04

Tgt Ion: 43 Resp: 25022

Ion	Ratio	Lower	Upper
43	100		
58	24.2	44.4	66.6#
57	22.3	15.7	23.5
100	0.3	9.9	14.9#





#59
1,2,3-Trichloropropane
Concen: 6.159 ug/L
RT: 11.25 min Scan# 3160
Delta R.T. 0.97 min
Lab File: VV019576.D
Acq: 13 Dec 2020 00:04

Instrument :
MSVOA_V
ClientSampleId :
C0AS0

Tgt Ion: 75 Resp: 33057

Ion	Ratio	Lower	Upper
75	100		
77	38.6	25.8	38.8