Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111020\
Data File : VV019324.D
Acq On : 10 Nov 2020 15:30
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Nov 11 02:17:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM102920WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 11 02:14:49 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	238423	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	237986	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	107758	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	103655	54.71	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 109.42%			
7) Chloroethane-d5	1.58	69	85955	58.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 116.80%			
11) 1,1-Dichloroethene-d2	2.12	63	153297	42.53	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 85.06%			
21) 2-Butanone-d5	3.91	46	121219	104.46	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 104.46%			
24) Chloroform-d	4.38	84	174994	49.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.30%			
26) 1,2-Dichloroethane-d4	5.06	65	124706	50.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.56%			
32) Benzene-d6	5.07	84	334500	49.55	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.10%			
36) 1,2-Dichloropropane-d6	6.09	67	106924	53.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 106.24%			
41) Toluene-d8	7.34	98	292397	45.09	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.18%			
43) trans-1,3-Dichloropropene-	7.64	79	52565	45.13	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 90.26%			
47) 2-Hexanone-d5	8.11	63	71325	81.82	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 81.82%			
57) 1,1,2,2-Tetrachloroethane-	10.23	84	125582	46.27	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.54%			
64) 1,2-Dichlorobenzene-d4	11.65	152	117153	51.75	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.50%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-trif	2.12	101	1430	0.916	ug/L #	17
48) 2-Hexanone	8.16	43	6119	3.275	ug/L #	45
59) 1,2,3-Trichloropropane	11.27	75	12600	5.656	ug/L #	86

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

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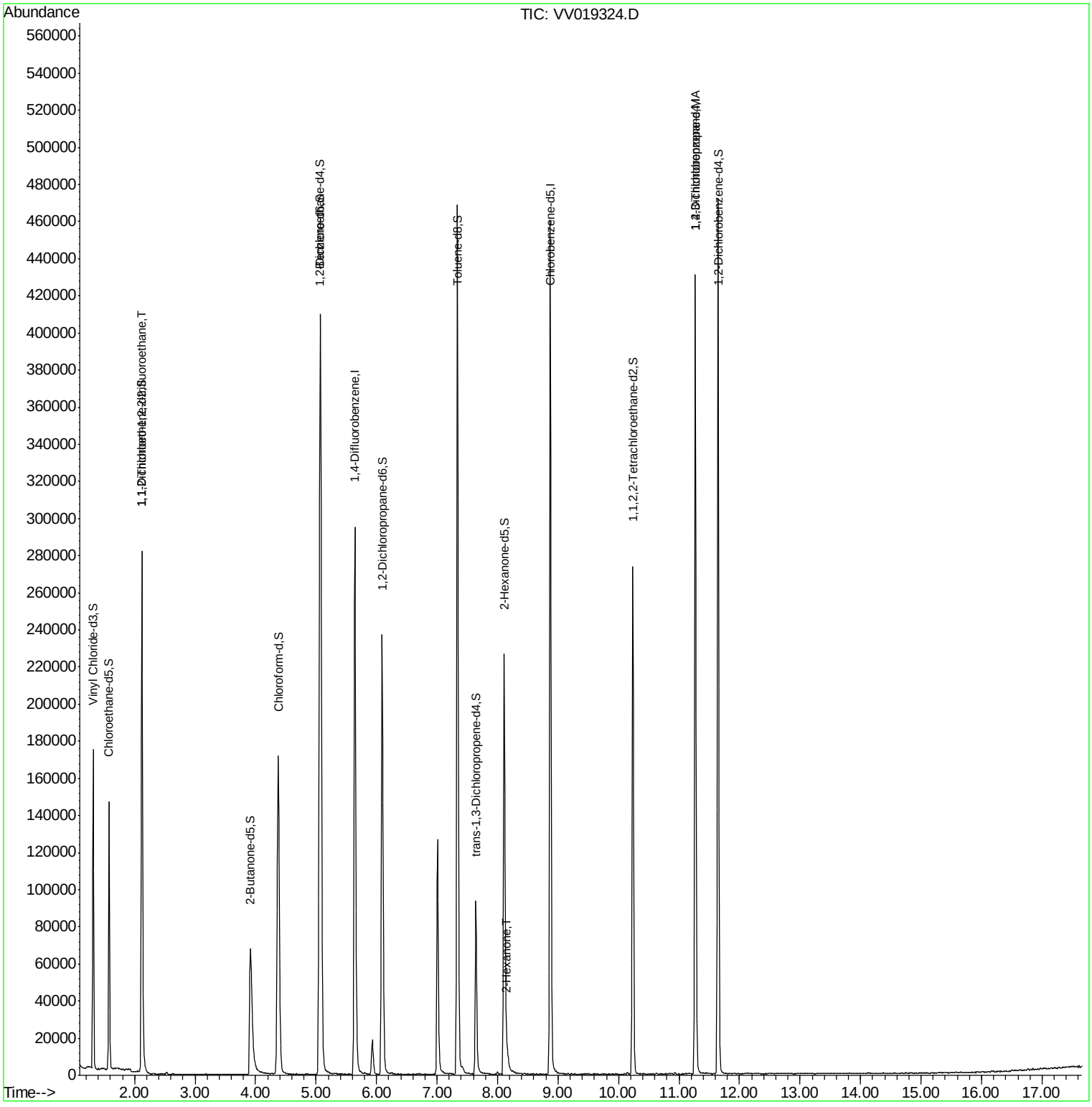
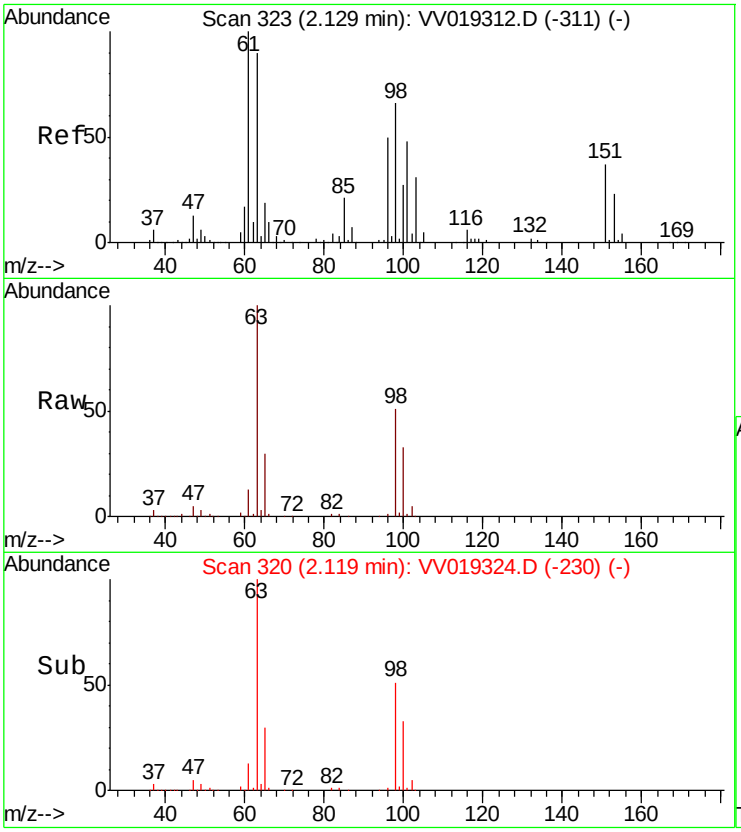


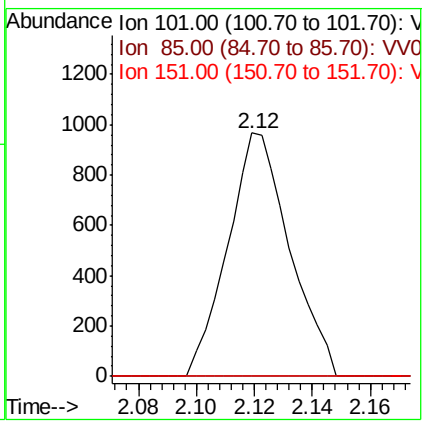


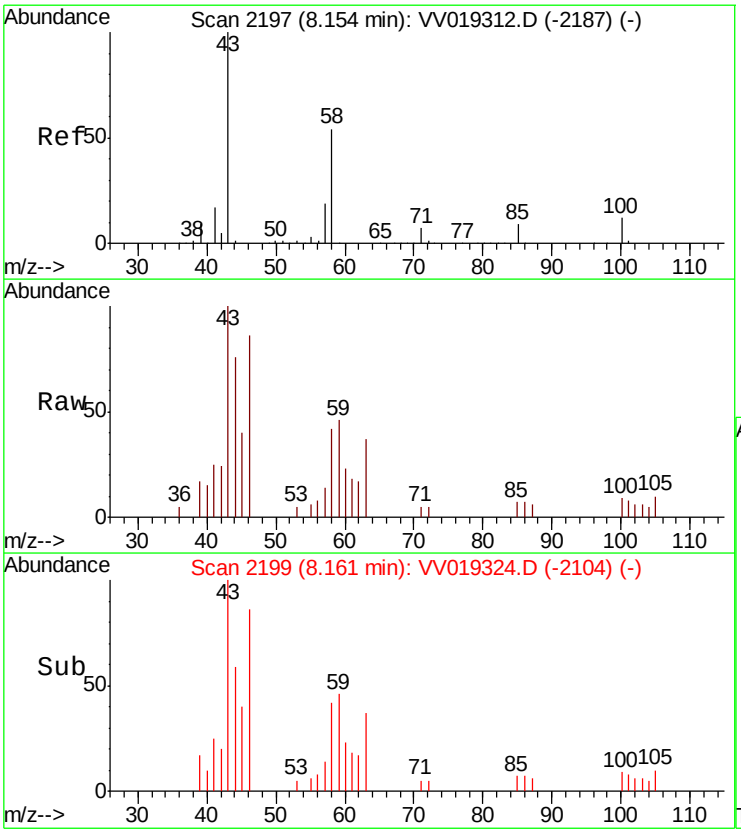
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.916 ug/L
RT: 2.12 min Scan# 320
Delta R.T. -0.01 min
Lab File: VV019324.D
Acq: 10 Nov 2020 15:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 1430

Ion	Ratio	Lower	Upper
101	100		
85	0.0	36.1	54.1#
151	0.0	65.0	97.4#

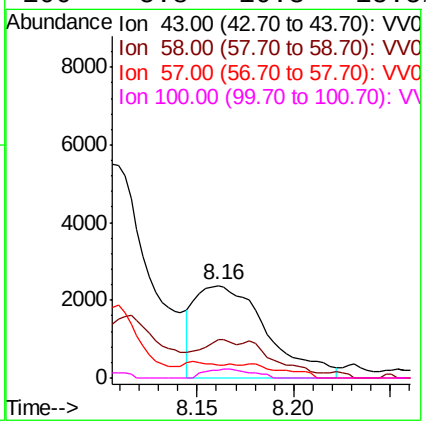


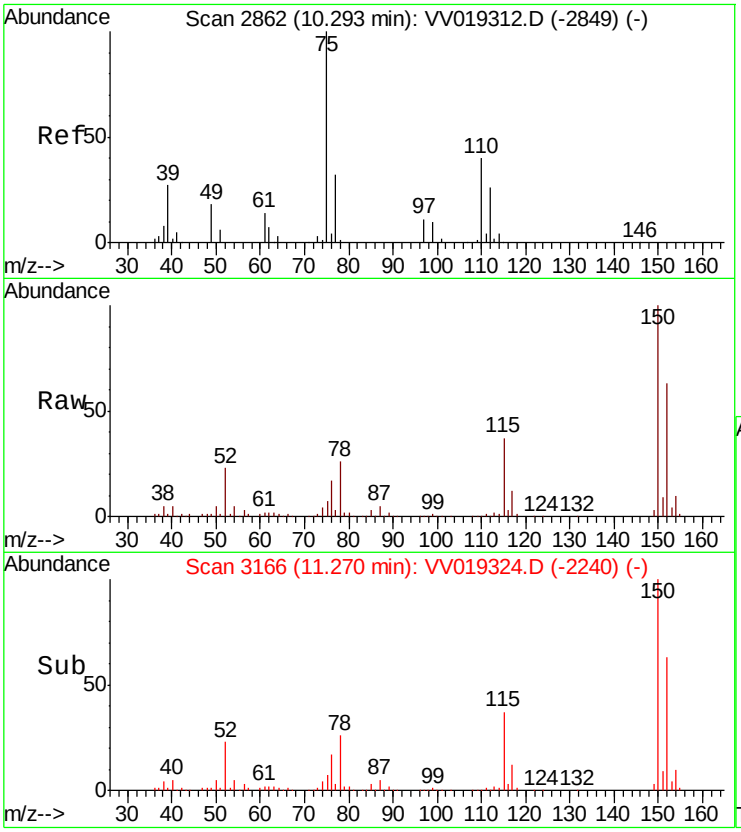


#48
2-Hexanone
Concen: 3.275 ug/L
RT: 8.16 min Scan# 2199
Delta R.T. 0.01 min
Lab File: VV019324.D
Acq: 10 Nov 2020 15:30

Tgt Ion: 43 Resp: 6119

Ion	Ratio	Lower	Upper
43	100		
58	4.1	43.6	65.4#
57	2.4	16.0	24.0#
100	5.8	10.3	15.5#





#59
1,2,3-Trichloropropane
Concen: 5.656 ug/L
RT: 11.27 min Scan# 3166
Delta R.T. 0.98 min
Lab File: VV019324.D
Acq: 10 Nov 2020 15:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 12600

Ion	Ratio	Lower	Upper
75	100		
77	40.8	26.2	39.4#