Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101019\

Quantitation Report (Not Reviewed)

Data File : VU035022.D
Acq On : 09 Oct 2019 21:02
Operator : JC/SP
Sample : K5265-18
Misc : 7.27g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DBAT0

Quant Time: Oct 10 04:50:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 10 04:46:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	423608	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	421775	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	168185	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	98135	28.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 57.64%#			
7) Chloroethane-d5	1.63	69	73724	28.73	ug/L	-0.04
Spiked Amount 50.000	Range 70 - 130		Recovery = 57.46%#			
11) 1,1-Dichloroethene-d2	2.30	63	227	0.04	ug/L	0.04
Spiked Amount 50.000	Range 60 - 125		Recovery = 0.08%#			
21) 2-Butanone-d5	4.17	46	153623	61.25	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 61.25%			
24) Chloroform-d	4.62	84	164104	29.65	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 59.30%#			
26) 1,2-Dichloroethane-d4	5.28	65	124386	33.09	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 66.18%#			
32) Benzene-d6	5.31	84	380143	32.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 64.10%#			
36) 1,2-Dichloropropane-d6	6.31	67	126201	32.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 64.48%#			
41) Toluene-d8	7.54	98	341709	30.72	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 61.44%#			
43) trans-1,3-Dichloropropene-	7.83	79	46656	26.61	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 53.22%#			
47) 2-Hexanone-d5	8.31	63	115244	62.07	ug/L	0.01
Spiked Amount 100.000	Range 45 - 130		Recovery = 62.07%			
57) 1,1,2,2-Tetrachloroethane-	10.42	84	181957	32.72	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 65.44%			
64) 1,2-Dichlorobenzene-d4	11.84	152	114285	33.10	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 66.20%#			
Target Compounds						Qvalue
25) Chloroform	4.65	83	10284	1.835	ug/L	94
48) 2-Hexanone	8.31	43	13268	3.273	ug/L #	74
59) 1,2,3-Trichloropropane	11.47	75	21745	4.899	ug/L	96

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

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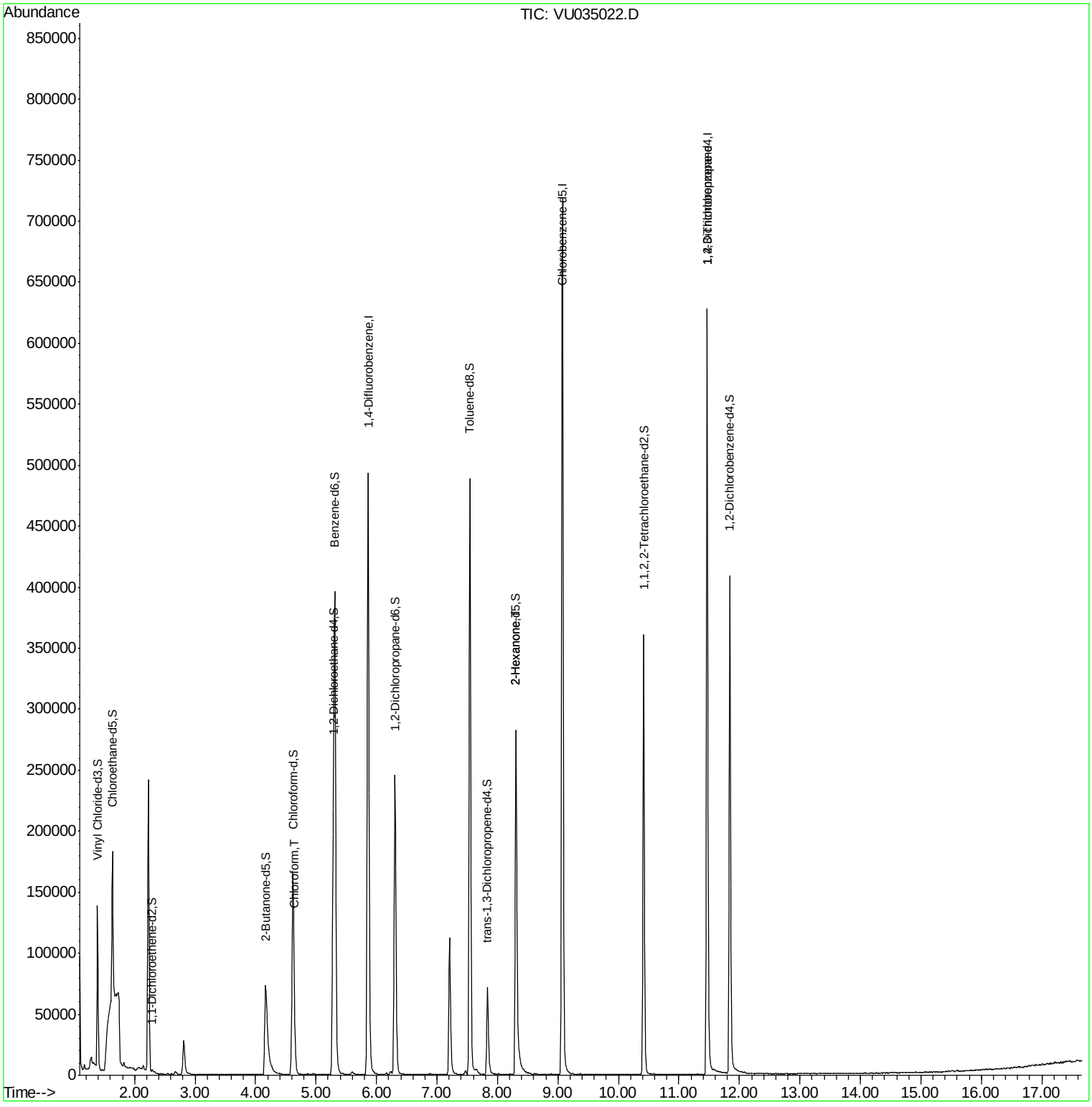
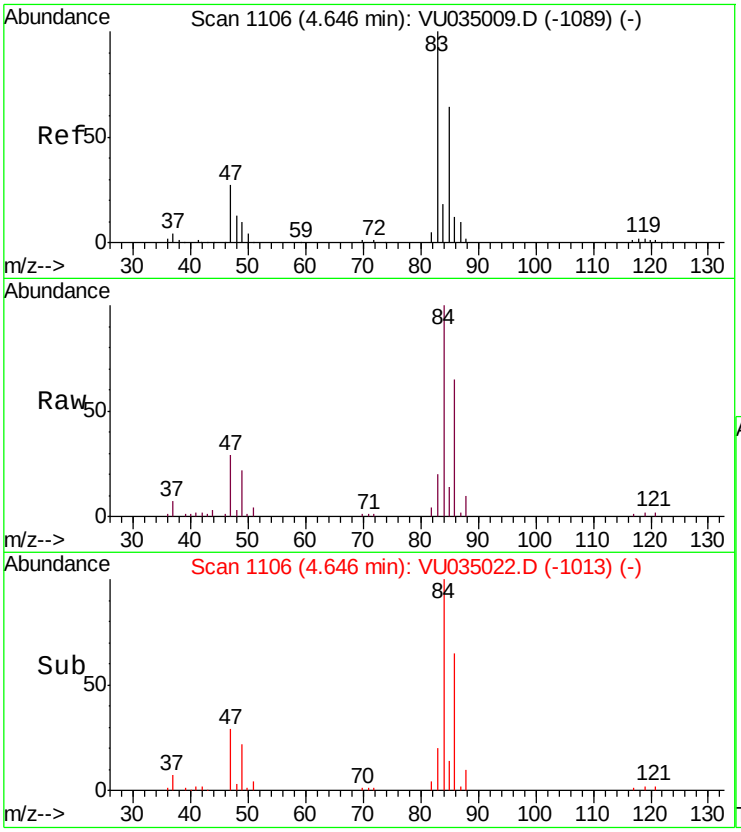


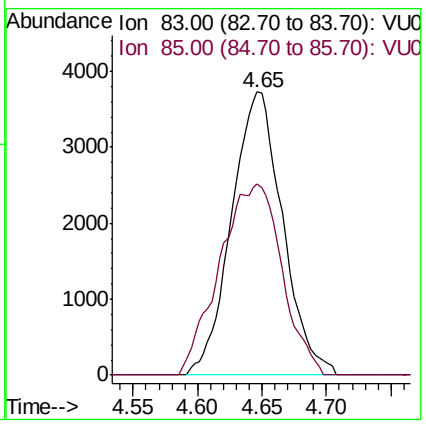


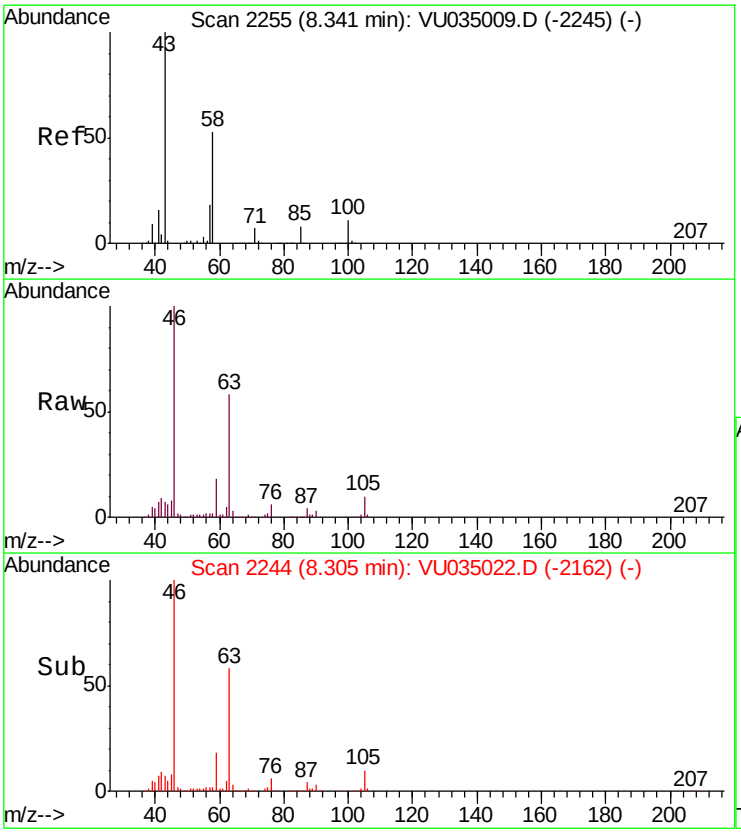
#25
Chloroform
Concen: 1.835 ug/L
RT: 4.65 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VU035022.D
Acq: 09 Oct 2019 21:02

Instrument :
MSVOA_U
ClientSampleId :
DBAT0

Tgt Ion: 83 Resp: 10284

Ion	Ratio	Lower	Upper
83	100		
85	67.7	44.2	82.2

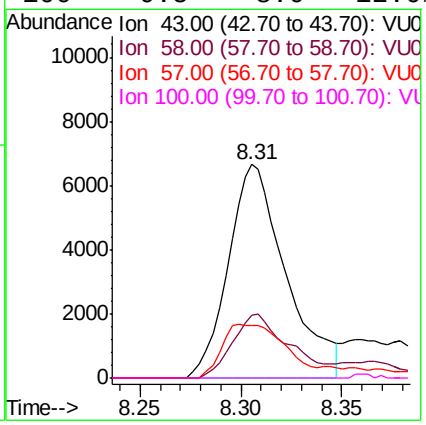


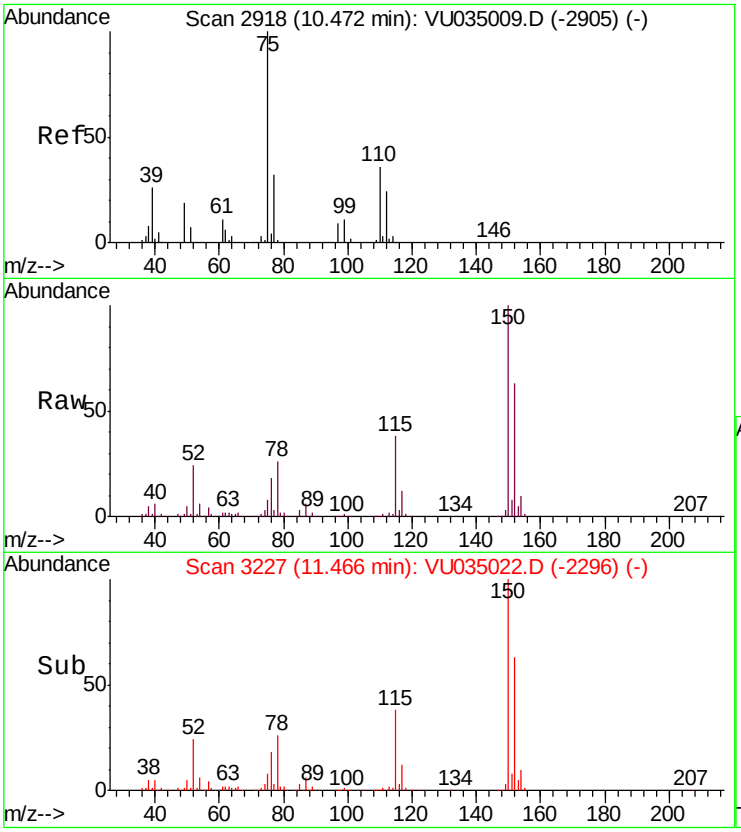


#48
2-Hexanone
Concen: 3.273 ug/L
RT: 8.31 min Scan# 2244
Delta R.T. -0.04 min
Lab File: VU035022.D
Acq: 09 Oct 2019 21:02

Tgt Ion: 43 Resp: 13268

Ion	Ratio	Lower	Upper
43	100		
58	30.0	40.8	61.2#
57	11.1	14.0	21.0#
100	0.5	8.0	12.0#





#59
1,2,3-Trichloropropane
Concen: 4.899 ug/L
RT: 11.47 min Scan# 3227
Delta R.T. 0.99 min
Lab File: VU035022.D
Acq: 09 Oct 2019 21:02

Instrument :
MSVOA_U
ClientSampleId :
DBAT0

Tgt Ion: 75 Resp: 21745

Ion	Ratio	Lower	Upper
75	100		
77	34.3	25.7	38.5