Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU090320\
Data File : VU040034.D
Acq On : 03 Sep 2020 15:33
Operator : SY/MD
Sample : L3891-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : EW2A1

Quant Time: Sep 04 03:25:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 04 02:55:57 2020
Response via : Initial Calibration

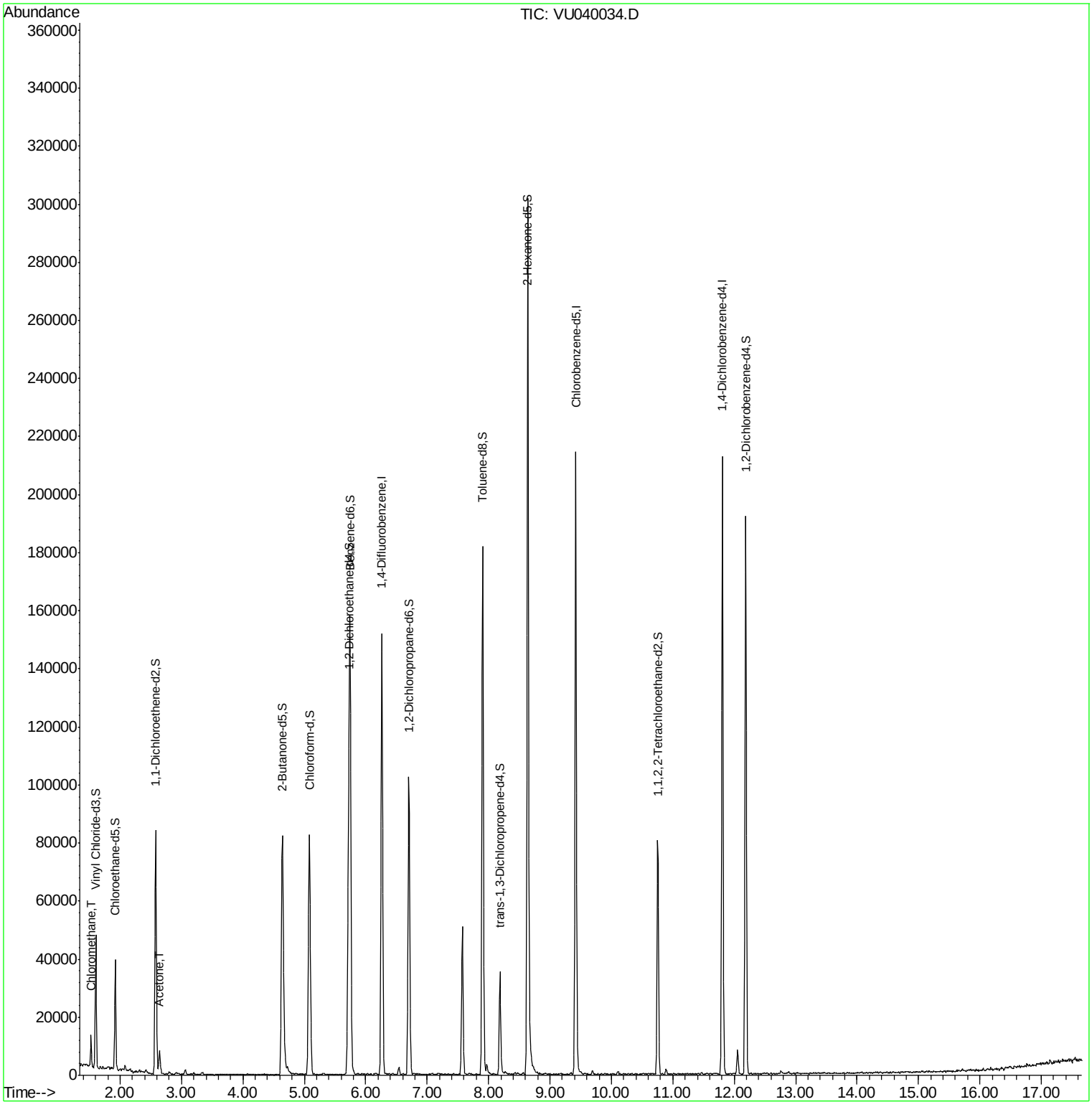
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	109223	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	105791	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	47986	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	29129	4.88	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.60%			
7) Chloroethane-d5	1.92	69	25997	5.23	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 104.60%			
11) 1,1-Dichloroethene-d2	2.58	63	49644	3.24	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 64.80%			
20) 2-Butanone-d5	4.64	46	127047	53.26	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.52%			
24) Chloroform-d	5.08	84	70172	5.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.80%			
26) 1,2-Dichloroethane-d4	5.72	65	44583	5.18	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.60%			
32) Benzene-d6	5.75	84	132755	5.37	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 107.40%			
36) 1,2-Dichloropropane-d6	6.70	67	43838	5.38	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 107.60%			
41) Toluene-d8	7.91	98	110806	4.97	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.40%			
43) trans-1,3-Dichloropropene-	8.18	79	17789	4.76	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.20%			
46) 2-Hexanone-d5	8.64	63	95235	53.76	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 107.52%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	38135	5.42	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 108.40%			
64) 1,2-Dichlorobenzene-d4	12.19	152	42663	5.49	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.80%			
Target Compounds						Qvalue
3) Chloromethane	1.53	50	6459	0.622	ug/L	100
13) Acetone	2.64	43	8987	4.070	ug/L	96

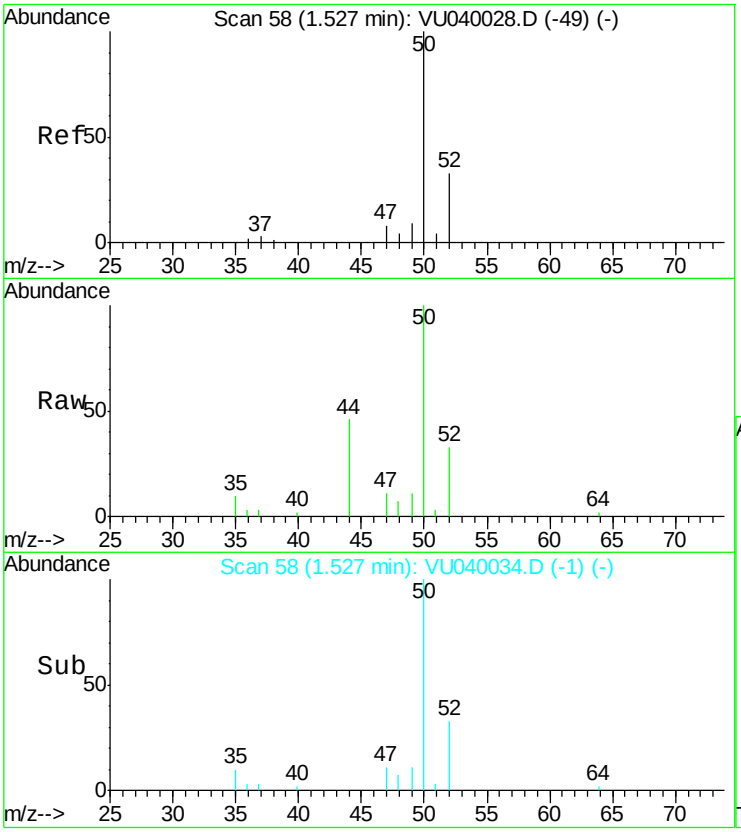
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU090320\
Data File : VU040034.D
Acq On : 03 Sep 2020 15:33
Operator : SY/MD
Sample : L3891-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW2A1

Quant Time: Sep 04 03:25:31 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 04 02:55:57 2020
Response via : Initial Calibration



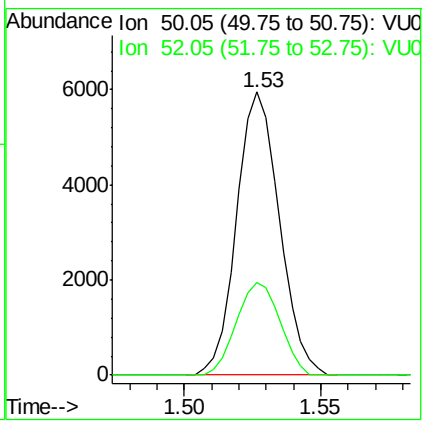


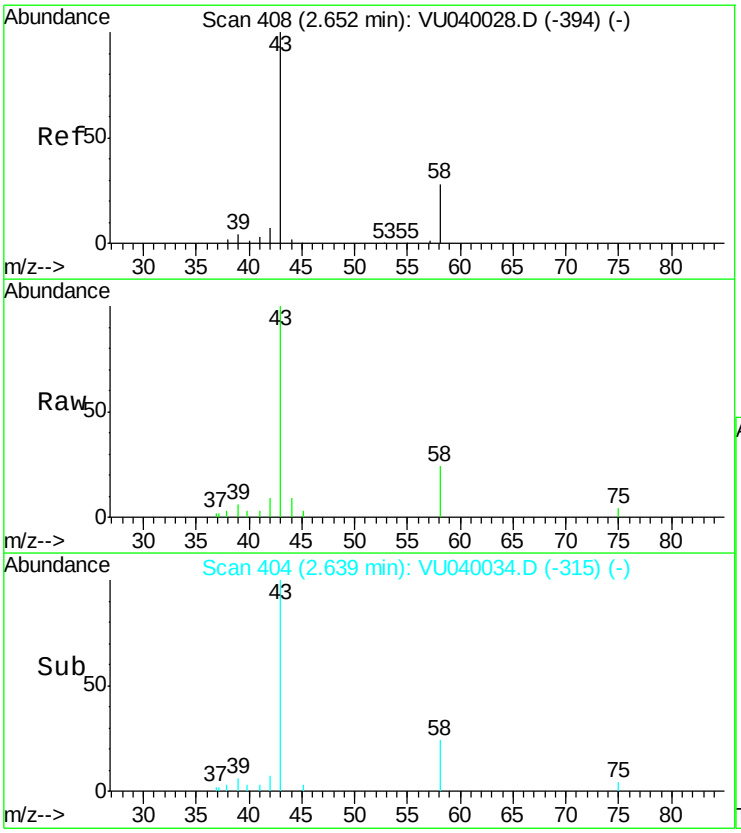
#3
Chloromethane
Concen: 0.622 ug/L
RT: 1.53 min Scan# 58
Delta R.T. 0.00 min
Lab File: VU040034.D
Acq: 03 Sep 2020 15:33

Instrument :
MSVOA_U
ClientSampleId :
EW2A1

Tgt Ion: 50 Resp: 6459

Ion	Ratio	Lower	Upper
50	100		
52	32.8	22.8	42.4





#13
Acetone
Concen: 4.070 ug/L
RT: 2.64 min Scan# 404
Delta R.T. -0.01 min
Lab File: VU040034.D
Acq: 03 Sep 2020 15:33

Tgt Ion: 43 Resp: 8987

Ion	Ratio	Lower	Upper
43	100		
58	25.7	0.0	55.4