Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU062920\
Data File : VU039189.D
Acq On : 29 Jun 2020 14:28
Operator : SY/MD
Sample : L3139-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AA3

Quant Time: Jun 30 01:55:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR062920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 30 01:35:59 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	267536	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	263263	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.82	152	122803	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	69906	2.85	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 57.00%			
7) Chloroethane-d5	1.93	69	55258	2.85	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 57.00%#			
11) 1,1-Dichloroethene-d2	2.59	63	107635	2.35	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 47.00%#			
20) 2-Butanone-d5	4.68	46	206025	27.47	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 54.94%			
24) Chloroform-d	5.10	84	126709	2.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 58.00%#			
26) 1,2-Dichloroethane-d4	5.74	65	77696	2.87	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 57.40%#			
32) Benzene-d6	5.76	84	253277	3.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 61.60%#			
36) 1,2-Dichloropropane-d6	6.72	67	79141	3.02	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 60.40%			
41) Toluene-d8	7.92	98	208883	2.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 58.00%#			
43) trans-1,3-Dichloropropene-	8.20	79	34306	2.81	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 56.20%			
46) 2-Hexanone-d5	8.66	63	144581	26.06	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 52.12%			
57) 1,1,2,2-Tetrachloroethane-	10.77	84	60499	2.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 50.00%#			
64) 1,2-Dichlorobenzene-d4	12.20	152	78603	3.05	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 61.00%#			
Target Compounds						Qvalue
3) Chloromethane	1.53	50	2856	0.104	ug/L	99
13) Acetone	2.68	43	17697	3.849	ug/L	97

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

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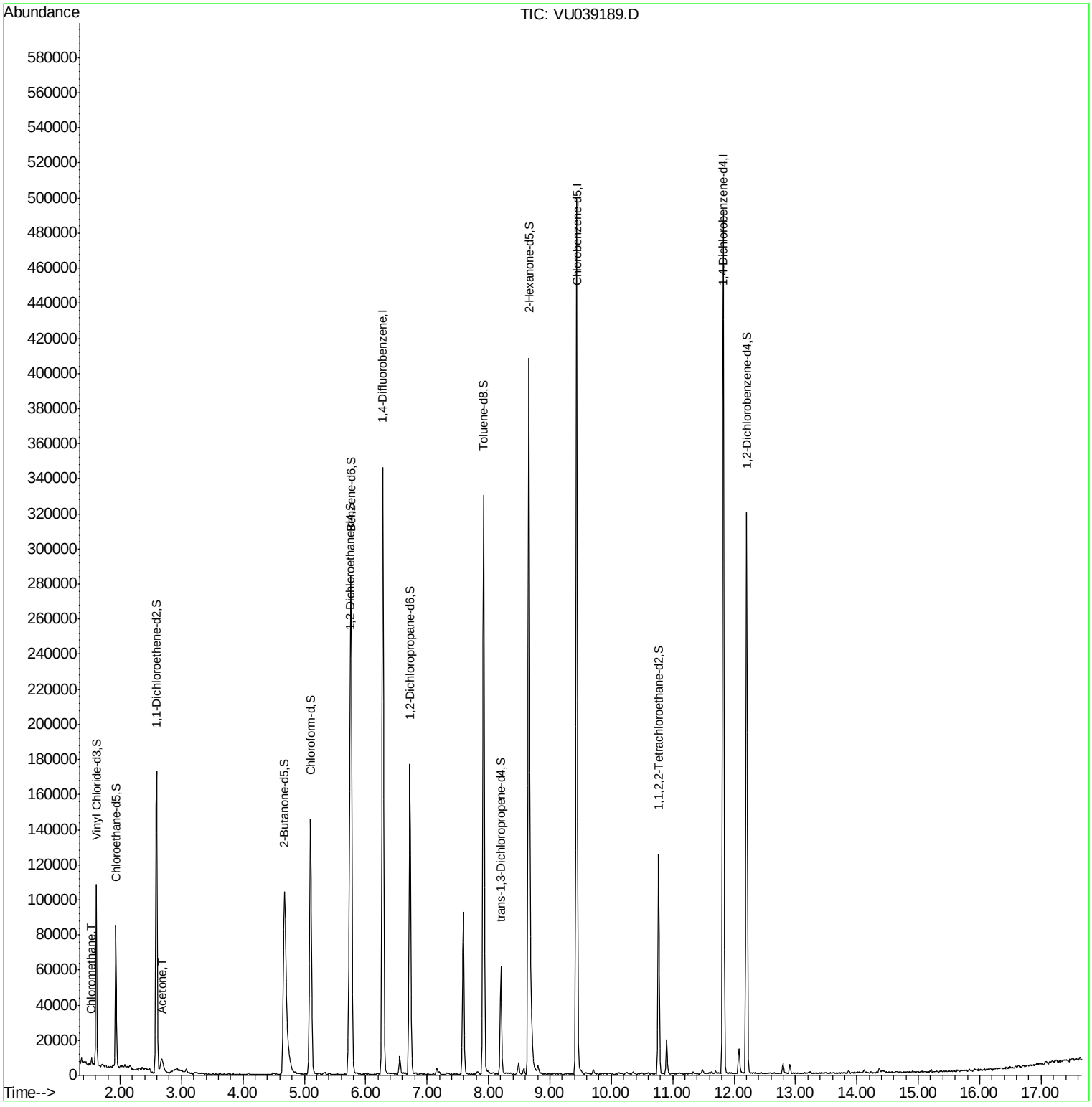
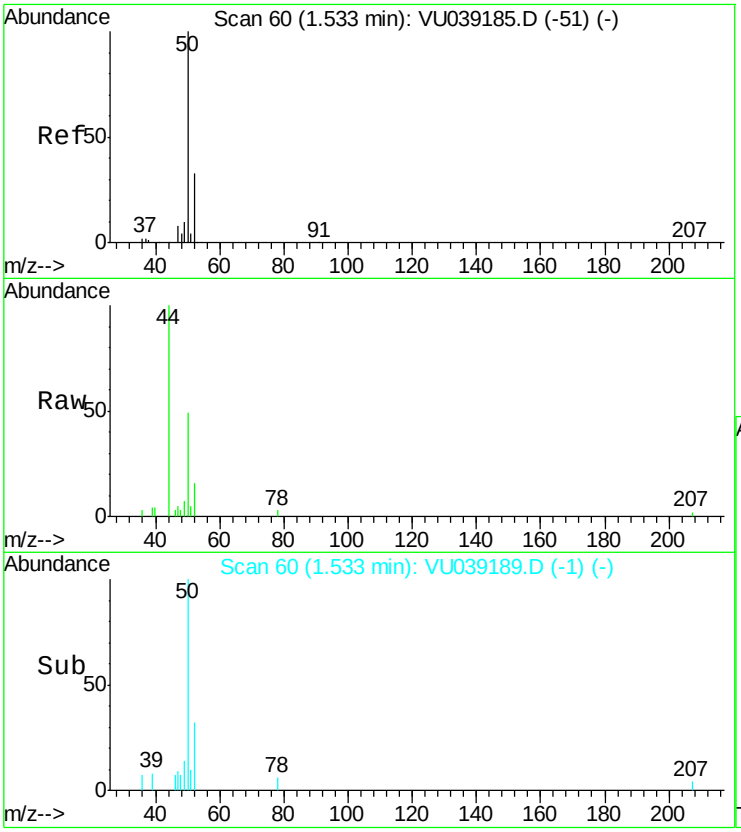


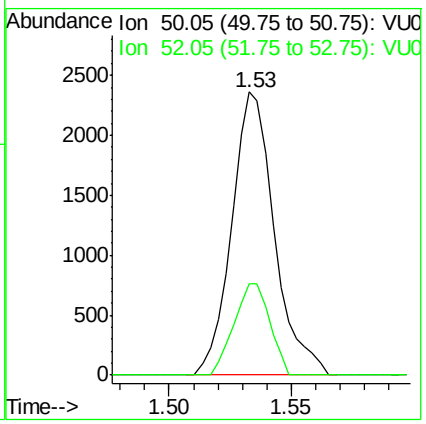


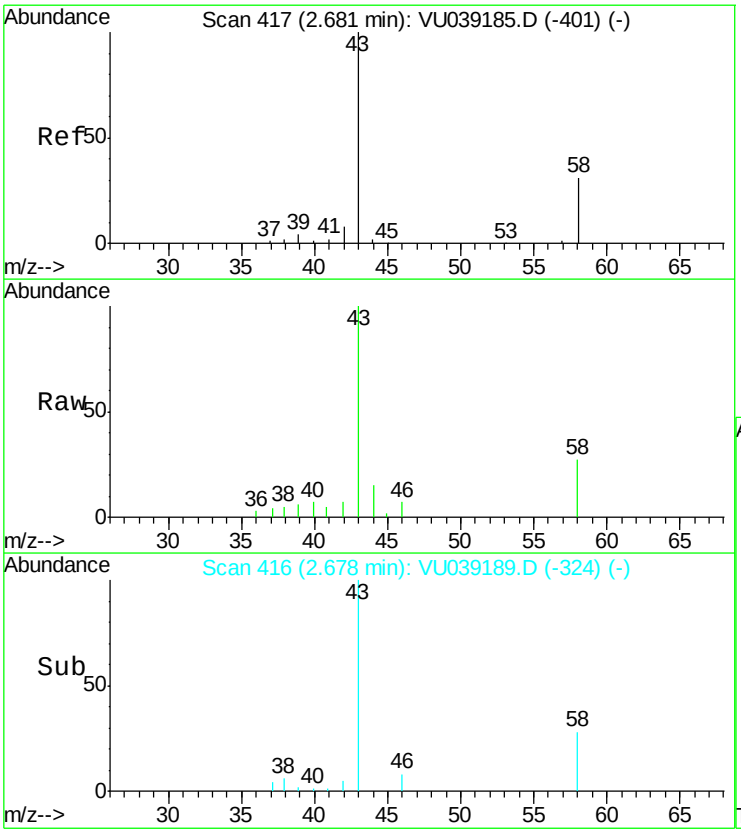
#3
Chloromethane
Concen: 0.104 ug/L
RT: 1.53 min Scan# 60
Delta R.T. -0.00 min
Lab File: VU039189.D
Acq: 29 Jun 2020 14:28

Instrument :
MSVOA_U
ClientSampleId :
C0AA3

Tgt Ion: 50 Resp: 2856

Ion	Ratio	Lower	Upper
50	100		
52	32.4	22.9	42.5





#13
Acetone
Concen: 3.849 ug/L
RT: 2.68 min Scan# 416
Delta R.T. -0.00 min
Lab File: VU039189.D
Acq: 29 Jun 2020 14:28

Tgt Ion: 43 Resp: 17697

Ion	Ratio	Lower	Upper
43	100		
58	30.0	0.0	63.2