Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111518\
Data File : VU028177.D
Acq On : 15 Nov 2018 17:26
Operator : MD/SY
Sample : J5946-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : F9C03

Quant Time: Nov 16 02:58:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 16 00:43:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	167980	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	162586	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	72476	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	52006	3.73	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.60%			
7) Chloroethane-d5	1.68	69	46341	4.19	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.80%			
11) 1,1-Dichloroethene-d2	2.28	63	79650	3.06	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.20%			
20) 2-Butanone-d5	4.19	46	212473	52.56	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.12%			
24) Chloroform-d	4.65	84	103685	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.60%			
26) 1,2-Dichloroethane-d4	5.31	65	59408	4.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.00%			
32) Benzene-d6	5.34	84	205236	4.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.00%			
36) 1,2-Dichloropropane-d6	6.33	67	76334	4.57	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.40%			
41) Toluene-d8	7.57	98	174797	4.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.40%			
43) trans-1,3-Dichloropropene-	7.85	79	22979	3.86	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 77.20%			
46) 2-Hexanone-d5	8.31	63	159599	46.92	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.84%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	53783	4.56	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.20%			
64) 1,2-Dichlorobenzene-d4	11.86	152	61914	4.57	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.40%			
Target Compounds						Qvalue
13) Acetone	2.33	43	3594	1.32	ug/L	95
47) Tetrachloroethene	8.23	164	6456	0.59	ug/L	94

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

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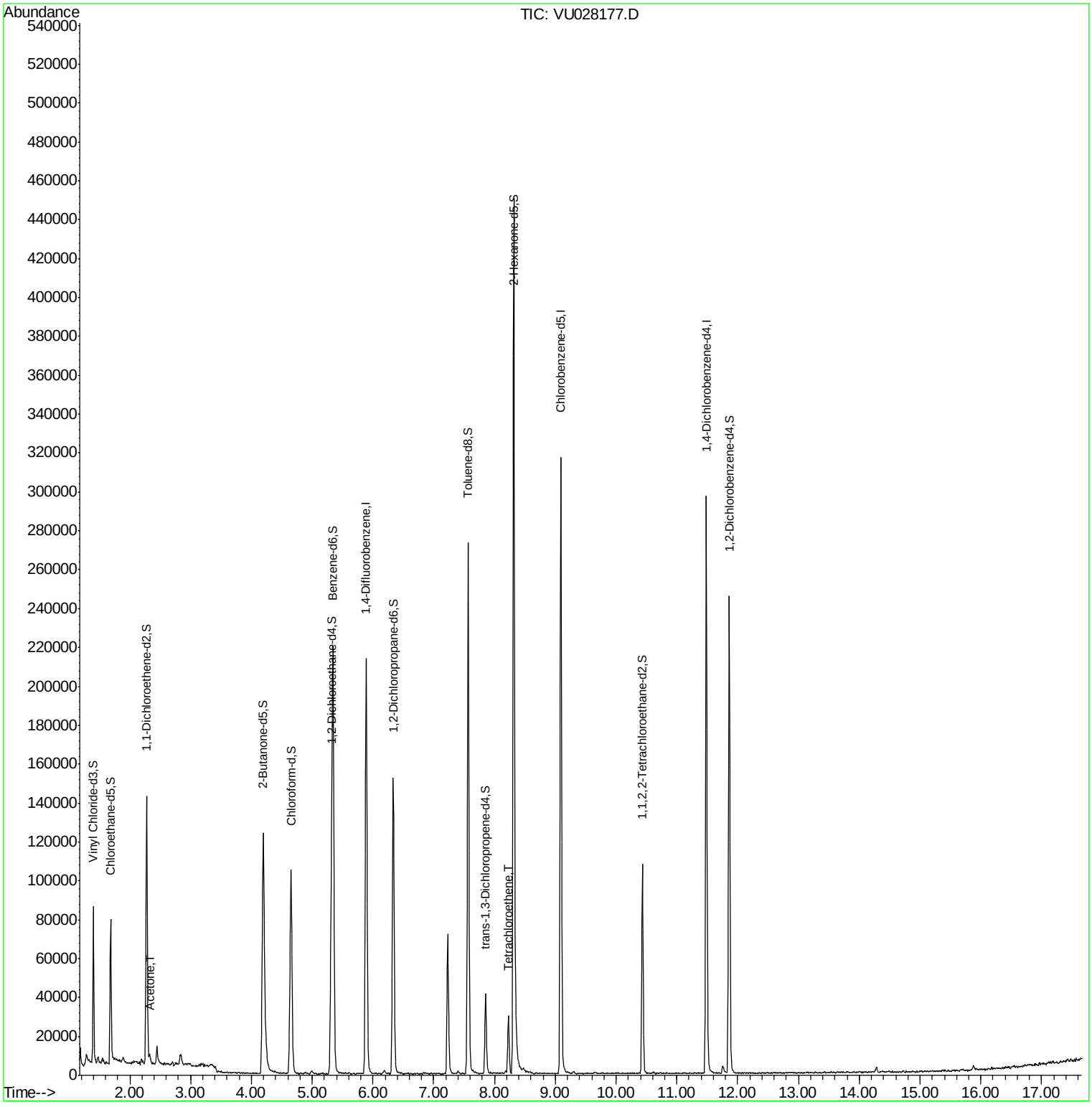
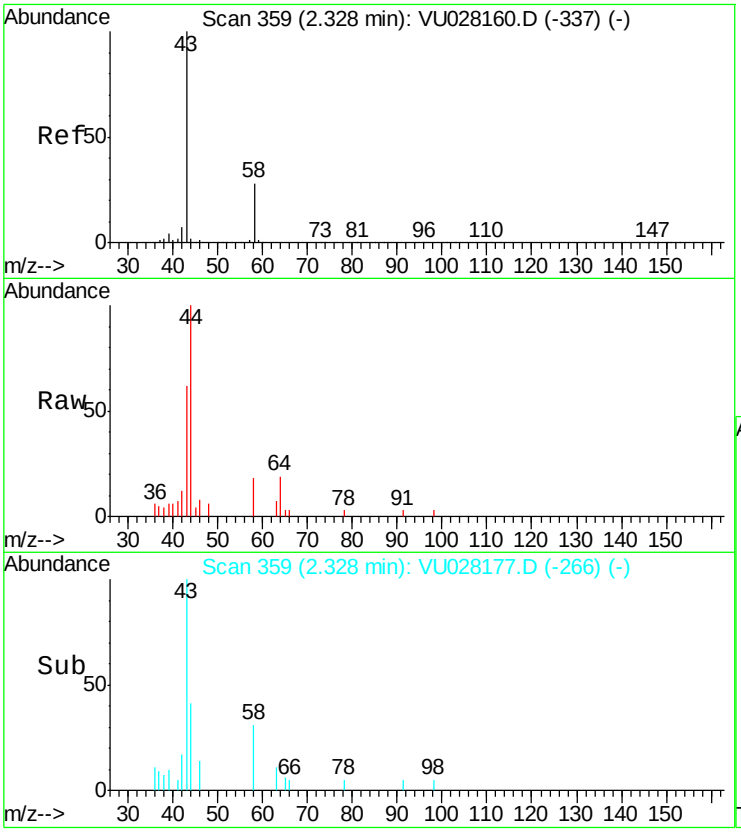


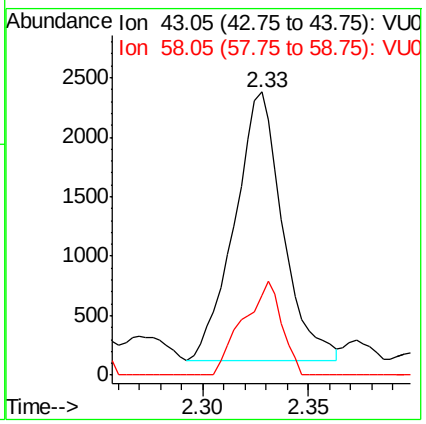


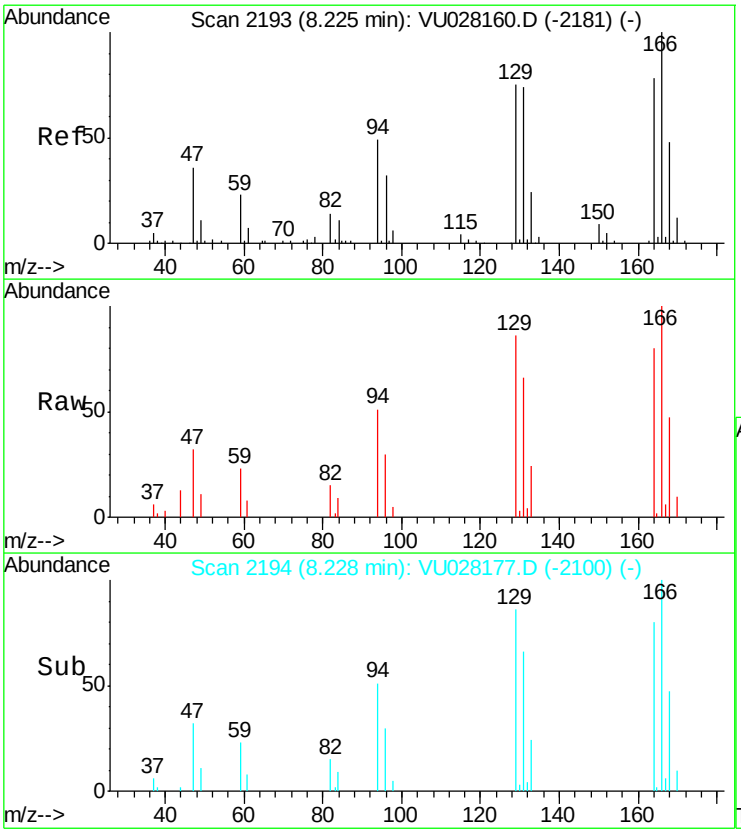
#13
Acetone
Concen: 1.32 ug/L
RT: 2.33 min Scan# 359
Delta R.T. 0.00 min
Lab File: VU028177.D
Acq: 15 Nov 2018 17:26

Instrument : MSVOA_U
ClientSampleId : F9C03

Tgt Ion: 43 Resp: 3594

Ion	Ratio	Lower	Upper
43	100		
58	28.1	0.0	61.6





#47
Tetrachloroethene
Concen: 0.59 ug/L
RT: 8.23 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VU028177.D
Acq: 15 Nov 2018 17:26

Tgt Ion:164 Resp: 6456

Ion	Ratio	Lower	Upper
164	100		
129	107.5	69.7	129.4
131	82.0	64.0	118.8
166	125.1	86.4	160.4