Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071718\
Data File : VU025474.D
Acq On : 17 Jul 2018 22:30
Operator : MD/SY
Sample : J4024-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB1Q1

Quant Time: Jul 18 06:48:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 18 06:47:36 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	338864	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	302512	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	144026	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	73922	46.26	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 92.52%			
7) Chloroethane-d5	1.68	69	65852	48.37	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 96.74%			
11) 1,1-Dichloroethene-d2	2.27	63	127963	36.47	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.94%			
21) 2-Butanone-d5	4.18	46	154022	90.58	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 90.58%			
24) Chloroform-d	4.65	84	193720	46.73	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.46%			
26) 1,2-Dichloroethane-d4	5.31	65	135547	48.05	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.10%			
32) Benzene-d6	5.35	84	370786	50.72	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.44%			
36) 1,2-Dichloropropane-d6	6.34	67	121692	50.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.54%			
41) Toluene-d8	7.57	98	348743	49.28	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.56%			
43) trans-1,3-Dichloropropene-	7.85	79	59061	46.86	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.72%			
47) 2-Hexanone-d5	8.31	63	110803	88.28	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 88.28%			
57) 1,1,2,2-Tetrachloroethane-	10.44	84	165671	46.09	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.18%			
64) 1,2-Dichlorobenzene-d4	11.86	152	144523	50.07	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.14%			
Target Compounds						Qvalue
13) Acetone	2.32	43	4173	2.810	ug/L	93
37) 1,2-Dichloropropane	6.33	63	14010	5.675	ug/L #	88

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

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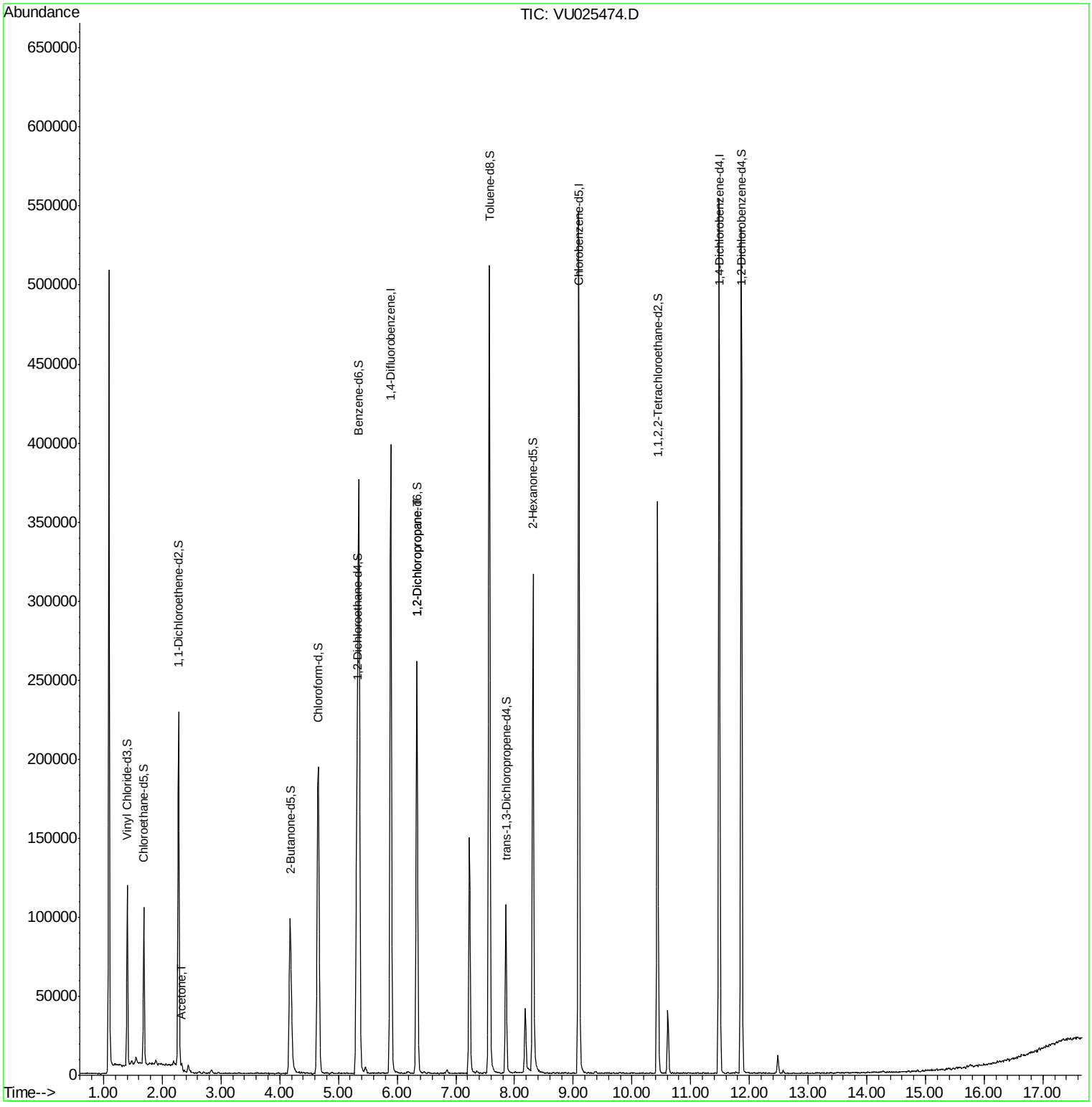
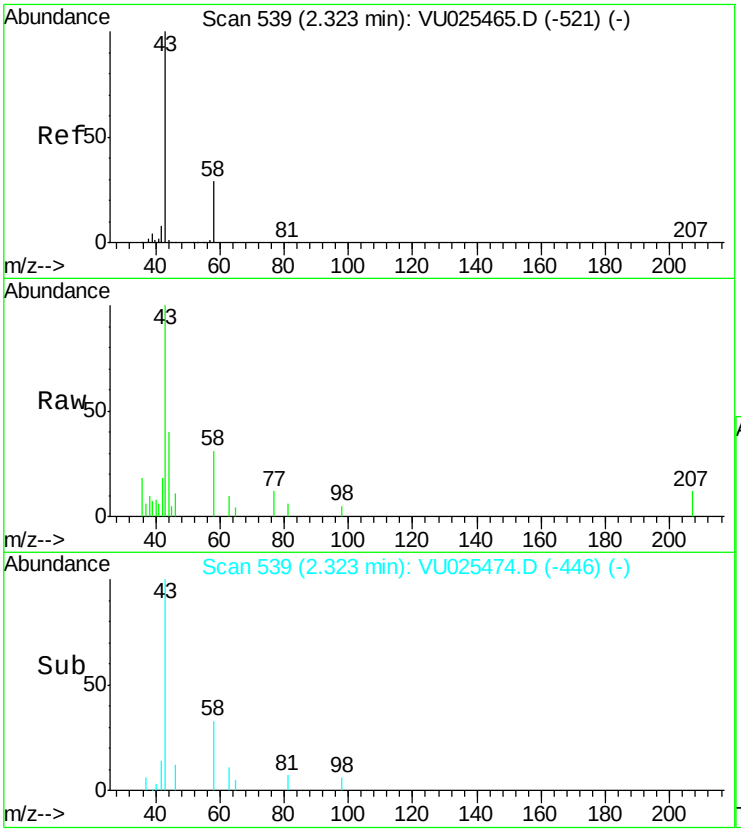


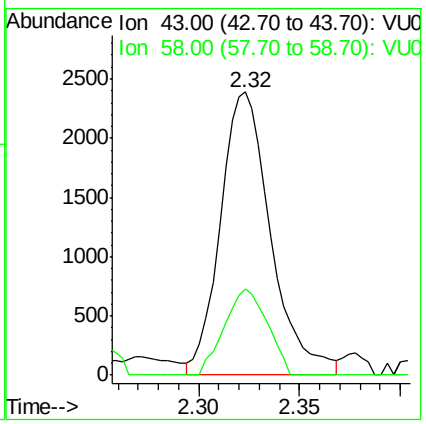


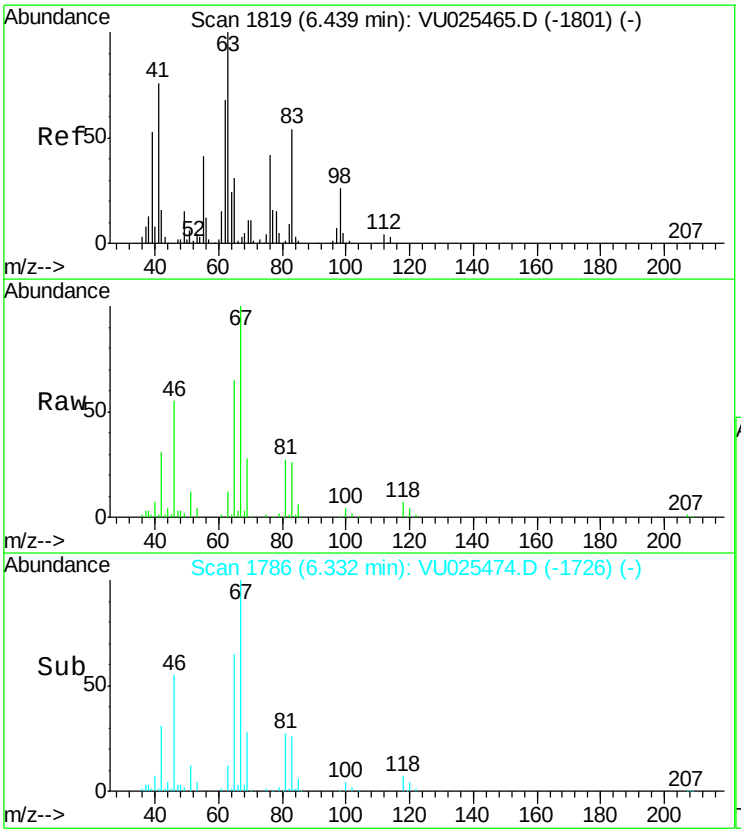
#13
Acetone
Concen: 2.810 ug/L
RT: 2.32 min Scan# 539
Delta R.T. 0.00 min
Lab File: VU025474.D
Acq: 17 Jul 2018 22:30

Instrument : MSVOA_U
ClientSampleId : DB1Q1

Tgt Ion: 43 Resp: 4173

Ion	Ratio	Lower	Upper
43	100		
58	25.9	0.0	59.0





#37
1,2-Dichloropropane
Concen: 5.675 ug/L
RT: 6.33 min Scan# 1786
Delta R.T. -0.11 min
Lab File: VU025474.D
Acq: 17 Jul 2018 22:30

Tgt Ion: 63 Resp: 14010

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#