Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU120419\
Data File : VU035973.D
Acq On : 04 Dec 2019 15:43
Operator : JC/SP
Sample : K6055-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Time: Dec 05 05:06:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR120319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 05 03:54:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	297391	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	322085	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	107462	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	150812	4.45	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 89.00%			
7) Chloroethane-d5	1.93	69	126242	4.65	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.00%			
11) 1,1-Dichloroethene-d2	2.59	63	169703	3.49	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.80%			
20) 2-Butanone-d5	4.70	46	329895	54.95	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.90%			
24) Chloroform-d	5.11	84	225587	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.00%			
26) 1,2-Dichloroethane-d4	5.75	65	125481	5.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.80%			
32) Benzene-d6	5.77	84	435993	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.40%			
36) 1,2-Dichloropropane-d6	6.73	67	144378	4.68	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.60%			
41) Toluene-d8	7.93	98	353468	4.02	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.40%			
43) trans-1,3-Dichloropropene-	8.21	79	53572	4.30	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.00%			
46) 2-Hexanone-d5	8.68	63	243472	49.62	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 99.24%			
57) 1,1,2,2-Tetrachloroethane-	10.78	84	127007	4.89	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.80%			
64) 1,2-Dichlorobenzene-d4	12.22	152	116191	5.23	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.60%			
Target Compounds						Qvalue
13) Acetone	2.69	43	9922	1.828	ug/L	98
16) Methylene chloride	3.08	84	22129	0.670	ug/L	98

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

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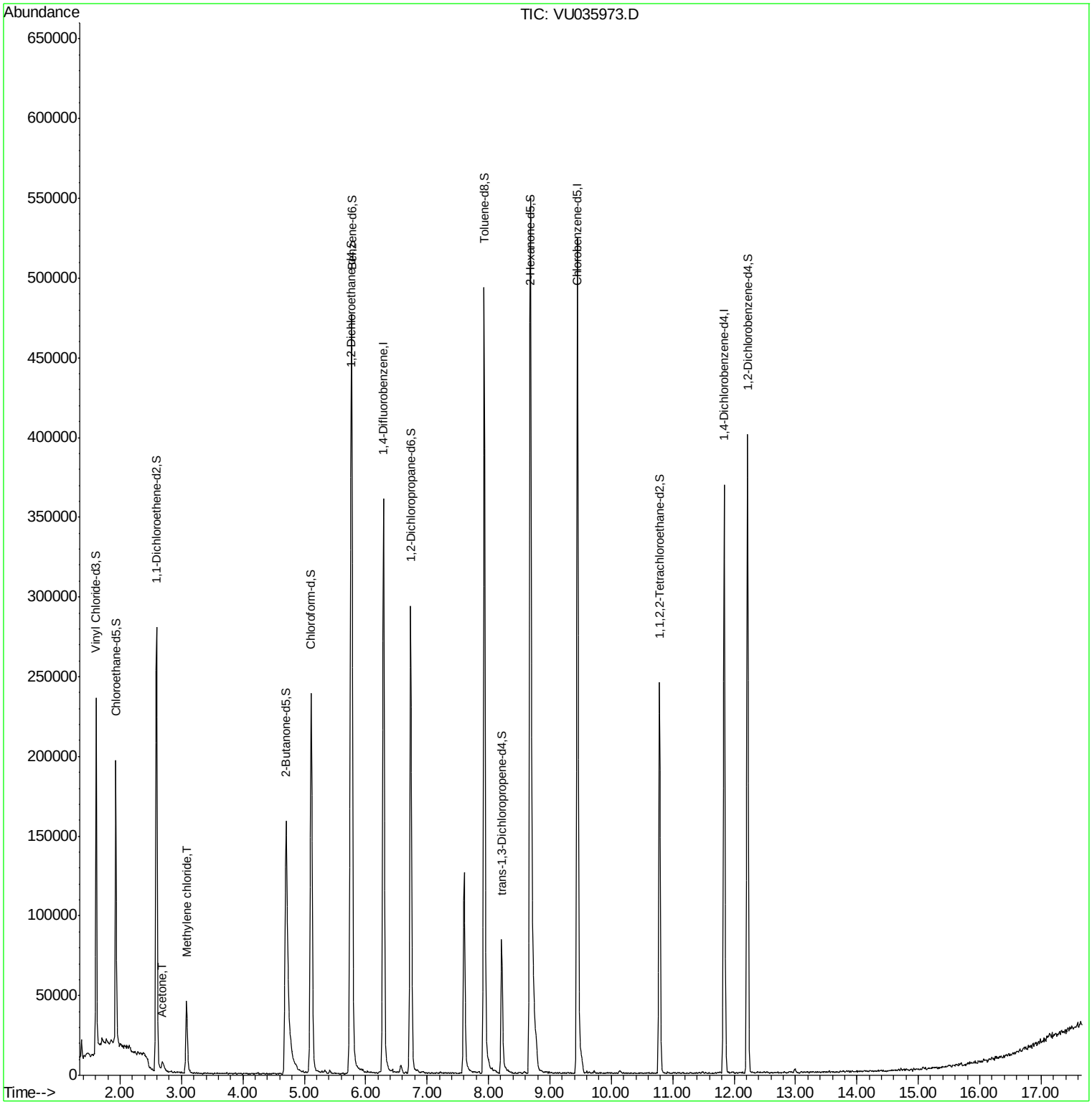
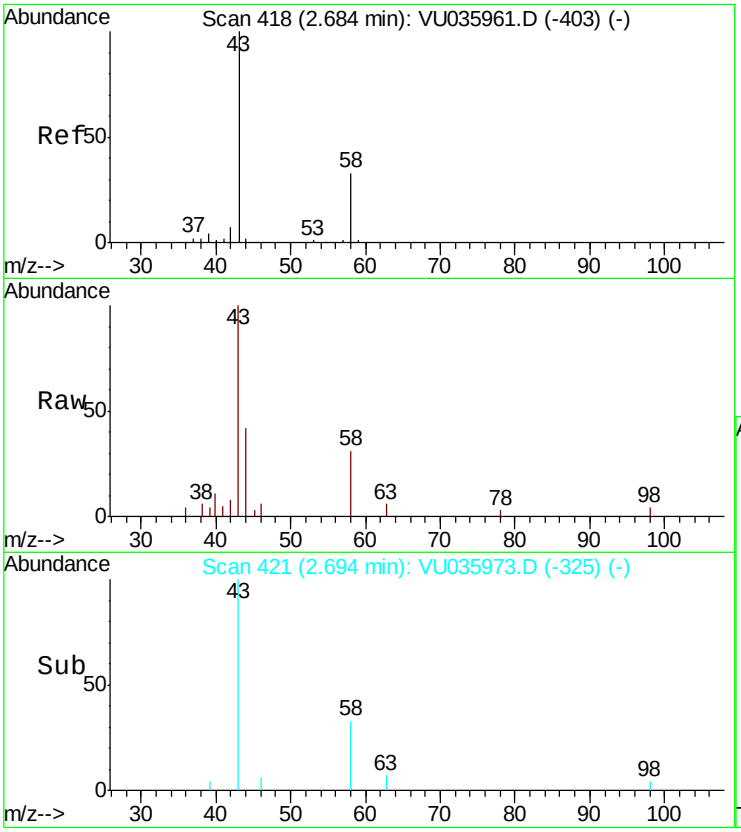


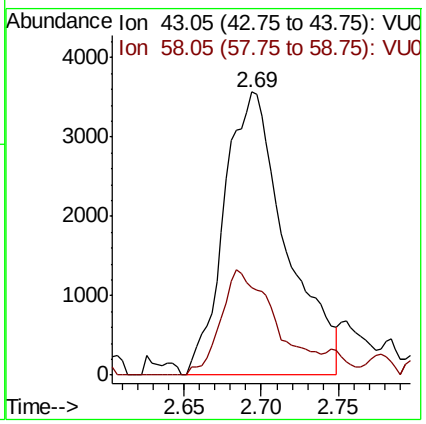


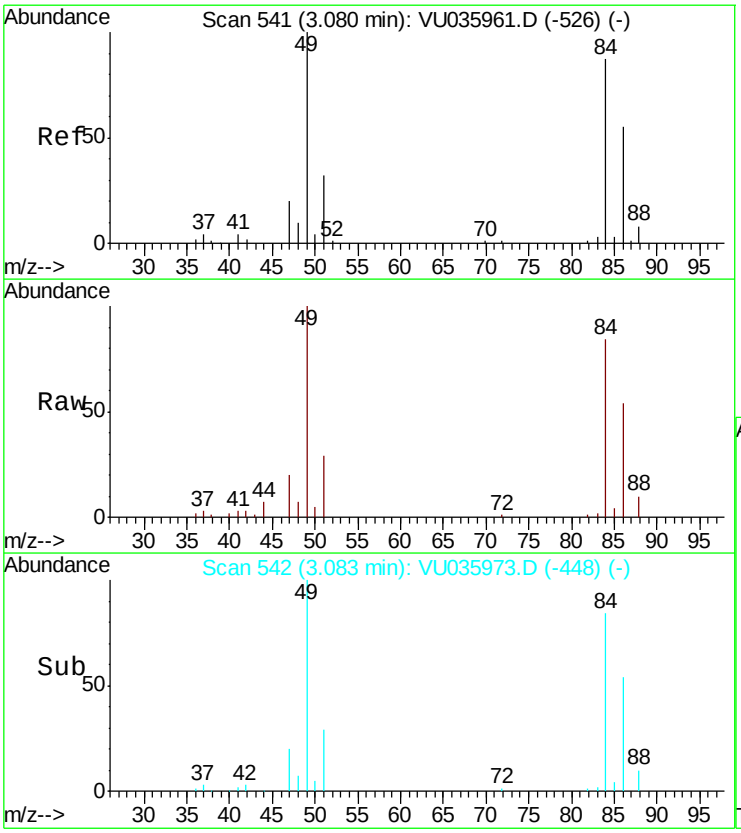
#13
Acetone
Concen: 1.828 ug/L
RT: 2.69 min Scan# 421
Delta R.T. 0.01 min
Lab File: VU035973.D
Acq: 04 Dec 2019 15:43

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Tgt Ion: 43 Resp: 9922

Ion	Ratio	Lower	Upper
43	100		
58	32.9	0.0	68.6





#16
Methylene chloride
Concen: 0.670 ug/L
RT: 3.08 min Scan# 542
Delta R.T. 0.00 min
Lab File: VU035973.D
Acq: 04 Dec 2019 15:43

Tgt Ion: 84 Resp: 22129

Ion	Ratio	Lower	Upper
84	100		
86	64.0	44.7	82.9
49	119.3	86.2	160.2