Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042920\
Data File : VV015815.D
Acq On : 30 Apr 2020 02:04
Operator : SY/MD
Sample : L2431-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETKR8

Quant Time: Apr 30 08:09:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Apr 30 01:35:08 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	127905	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	121456	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	57168	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	36070	5.40	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 108.00%			
7) Chloroethane-d5	1.58	69	33769	5.24	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 104.80%			
11) 1,1-Dichloroethene-d2	2.12	63	53817	3.68	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.60%			
20) 2-Butanone-d5	3.91	46	92008	42.87	ug/L	-0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.74%			
24) Chloroform-d	4.38	84	66229	4.25	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.00%			
26) 1,2-Dichloroethane-d4	5.06	65	41375	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.00%			
32) Benzene-d6	5.08	84	140718	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.00%			
36) 1,2-Dichloropropane-d6	6.10	67	43417	4.69	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 93.80%			
41) Toluene-d8	7.34	98	125783	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.40%			
43) trans-1,3-Dichloropropene-	7.65	79	13269	3.70	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 74.00%			
46) 2-Hexanone-d5	8.11	63	68123	39.00	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 78.00%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	29701	4.31	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 86.20%			
64) 1,2-Dichlorobenzene-d4	11.65	152	44418	4.57	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.40%			
Target Compounds						Qvalue
13) Acetone	2.19	43	3800	2.550	ug/L	93
25) Chloroform	4.40	83	6441	0.371	ug/L	89

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

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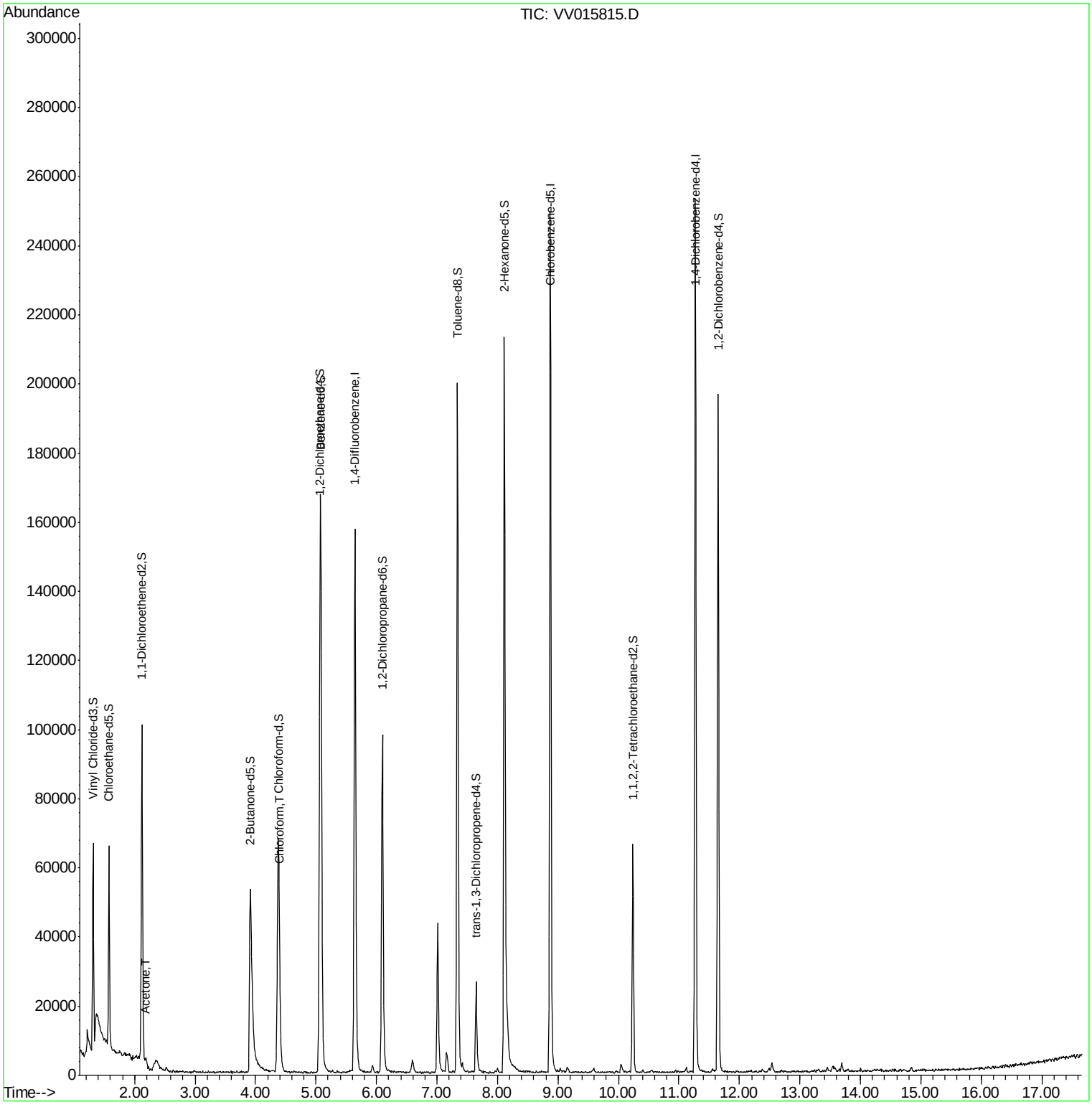
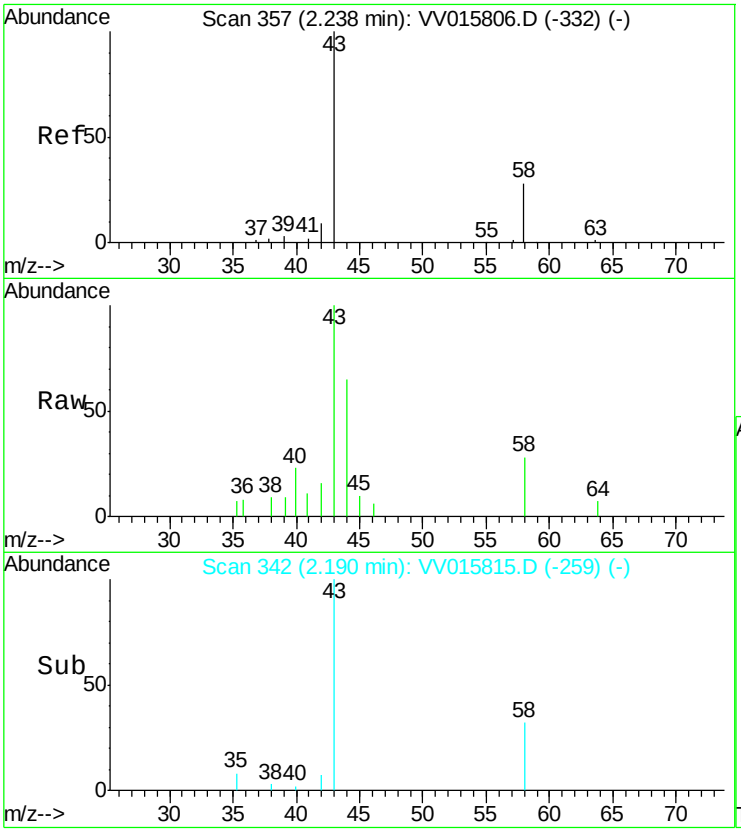


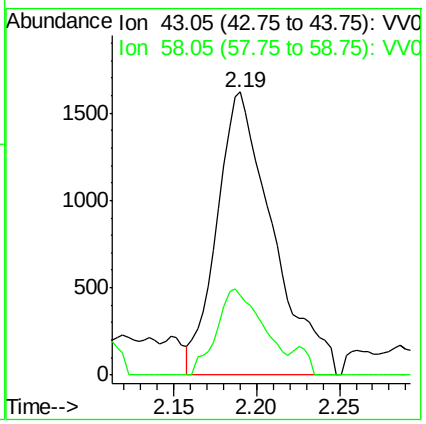


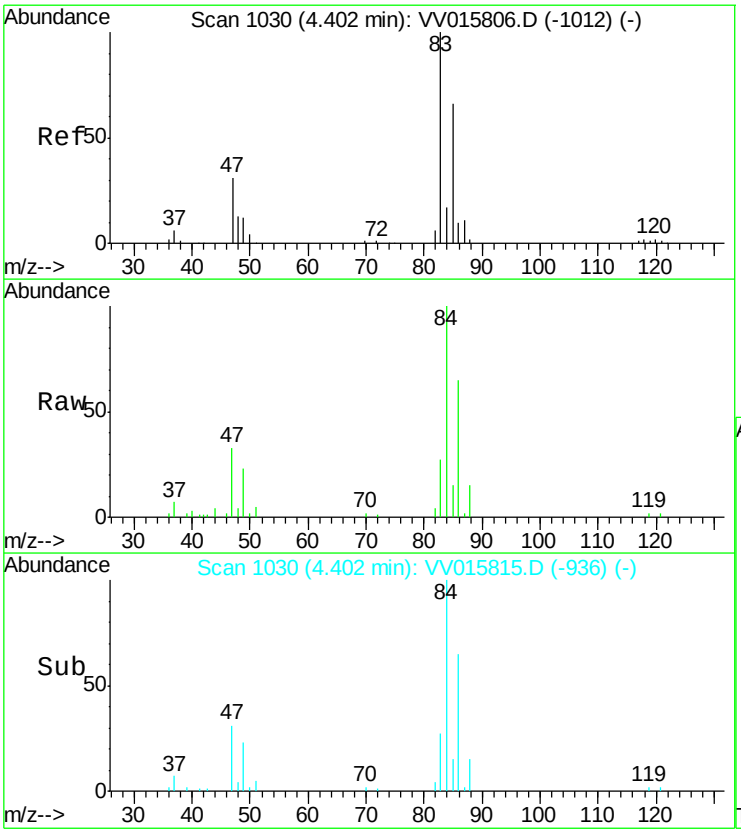
#13
Acetone
Concen: 2.550 ug/L
RT: 2.19 min Scan# 342
Delta R.T. -0.03 min
Lab File: VV015815.D
Acq: 30 Apr 2020 02:04

Instrument :
MSVOA_V
ClientSampleId :
ETKR8

Tgt Ion: 43 Resp: 3800

Ion	Ratio	Lower	Upper
43	100		
58	25.3	0.0	57.6





#25
Chloroform
Concen: 0.371 ug/L
RT: 4.40 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VV015815.D
Acq: 30 Apr 2020 02:04

Tgt Ion: 83 Resp: 6441

Ion	Ratio	Lower	Upper
83	100		
85	56.8	46.1	85.5