Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042920\
Data File : VV015807.D
Acq On : 29 Apr 2020 22:55
Operator : SY/MD
Sample : VV0429WBL02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK50

Quant Time: Apr 30 07:27:09 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	128631	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	126437	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	58049	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	37342	5.56	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 111.20%			
7) Chloroethane-d5	1.58	69	34576	5.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 106.80%			
11) 1,1-Dichloroethene-d2	2.12	63	56512	3.84	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 76.80%			
20) 2-Butanone-d5	3.91	46	89657	41.54	ug/L	-0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 83.08%			
24) Chloroform-d	4.38	84	69171	4.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.40%			
26) 1,2-Dichloroethane-d4	5.06	65	41905	4.78	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.60%			
32) Benzene-d6	5.08	84	139301	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.40%			
36) 1,2-Dichloropropane-d6	6.09	67	43808	4.54	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.80%			
41) Toluene-d8	7.34	98	124314	4.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.80%			
43) trans-1,3-Dichloropropene-	7.64	79	14843	3.98	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.60%			
46) 2-Hexanone-d5	8.11	63	62861	34.57	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 69.14%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	29654	4.13	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 82.60%			
64) 1,2-Dichlorobenzene-d4	11.65	152	45716	4.63	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.60%			
Target Compounds						Qvalue
13) Acetone	2.18	43	2364	1.577	ug/L	84
25) Chloroform	4.41	83	5862	0.335	ug/L	93

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

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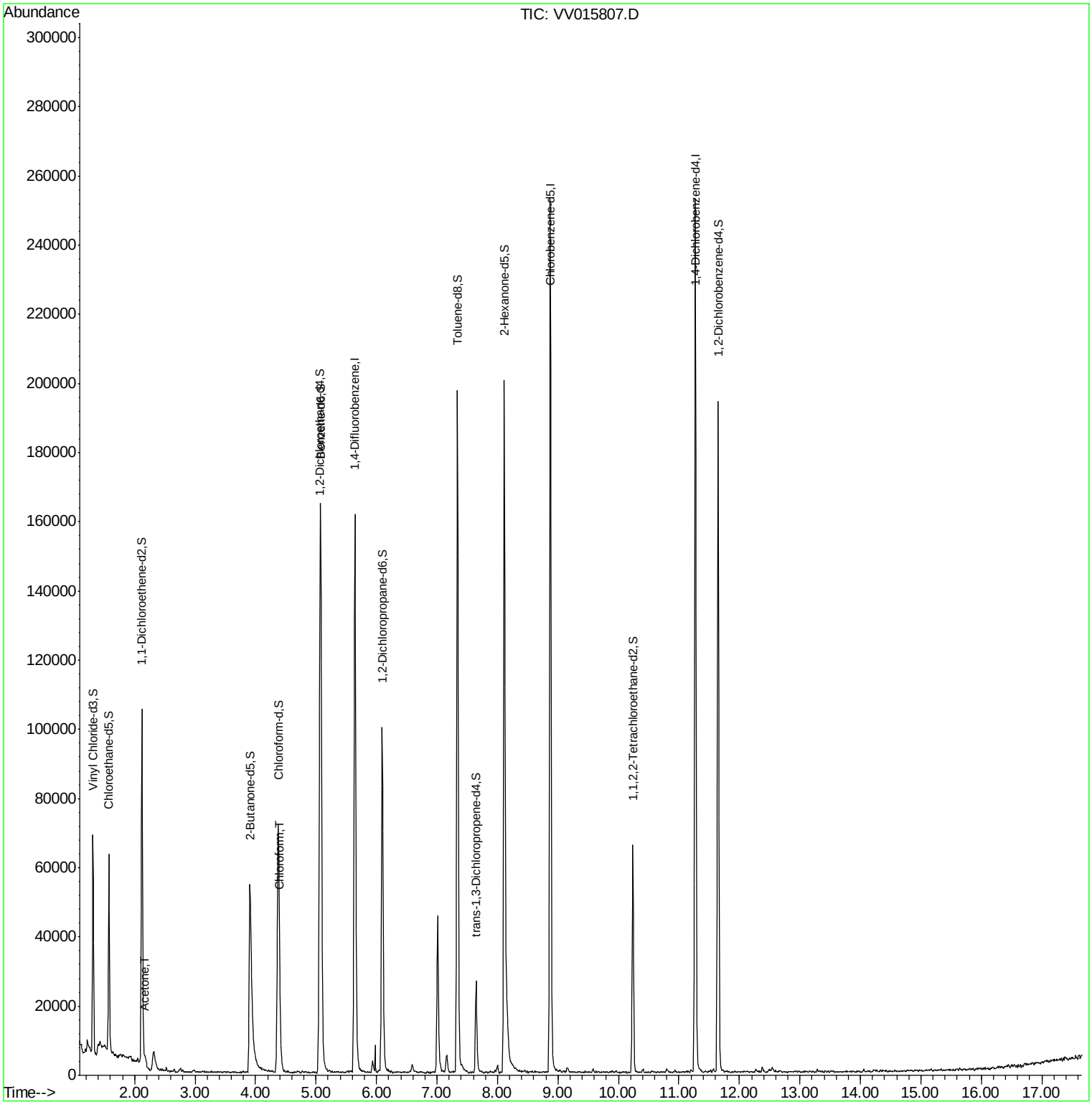
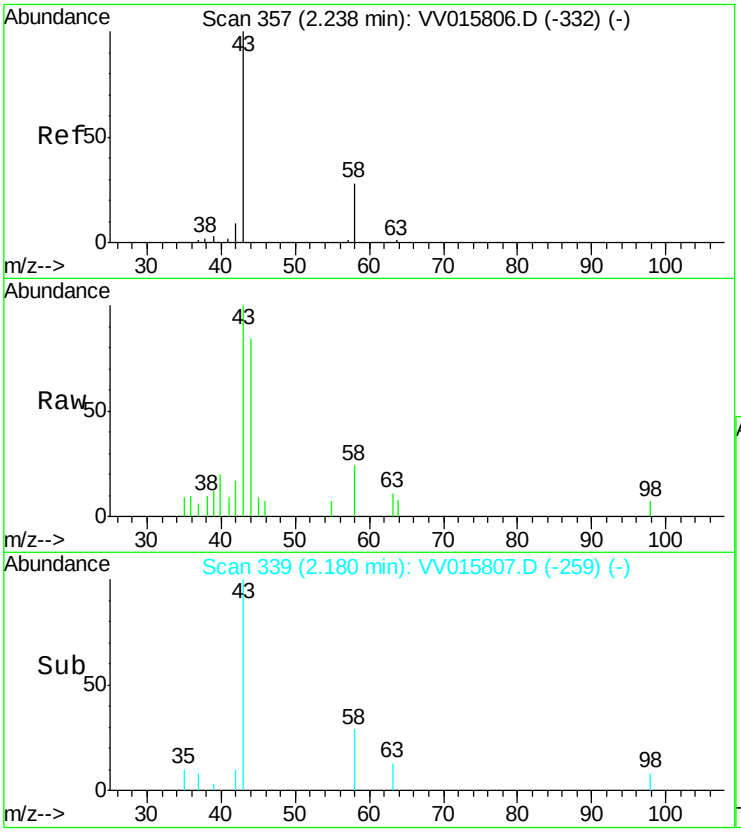
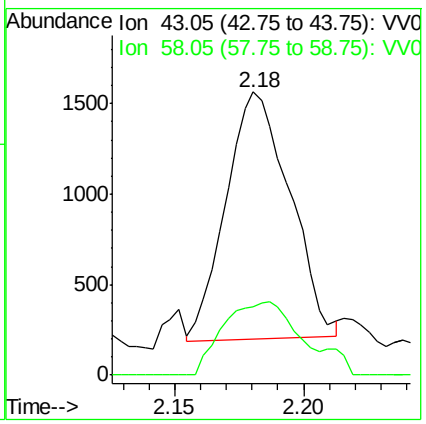




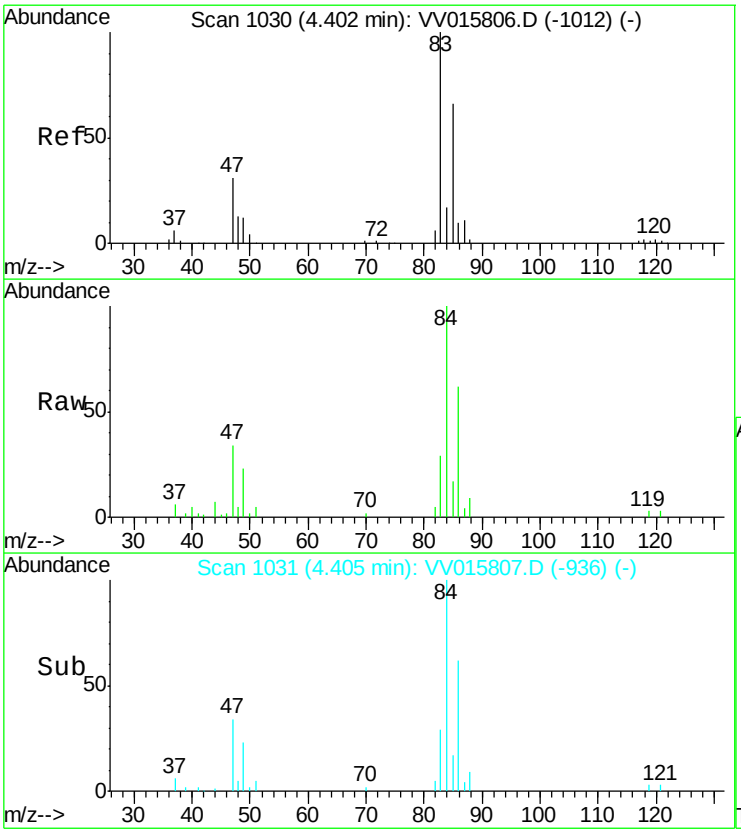
#13
Acetone
Concen: 1.577 ug/L
RT: 2.18 min Scan# 339
Delta R.T. -0.04 min
Lab File: VV015807.D
Acq: 29 Apr 2020 22:55

Tgt Ion: 43 Resp: 2364

Ion	Ratio	Lower	Upper
43	100		
58	37.2	0.0	57.6



Instrument :
MSVOA_V
ClientSampleId :
VBLK50



#25
Chloroform
Concen: 0.335 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VV015807.D
Acq: 29 Apr 2020 22:55

Tgt Ion: 83 Resp: 5862

Ion	Ratio	Lower	Upper
83	100		
85	60.2	46.1	85.5