Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042920\
Data File : VV015818.D
Acq On : 30 Apr 2020 03:15
Operator : SY/MD
Sample : L2431-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETKS1

Quant Time: Apr 30 08:24:43 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

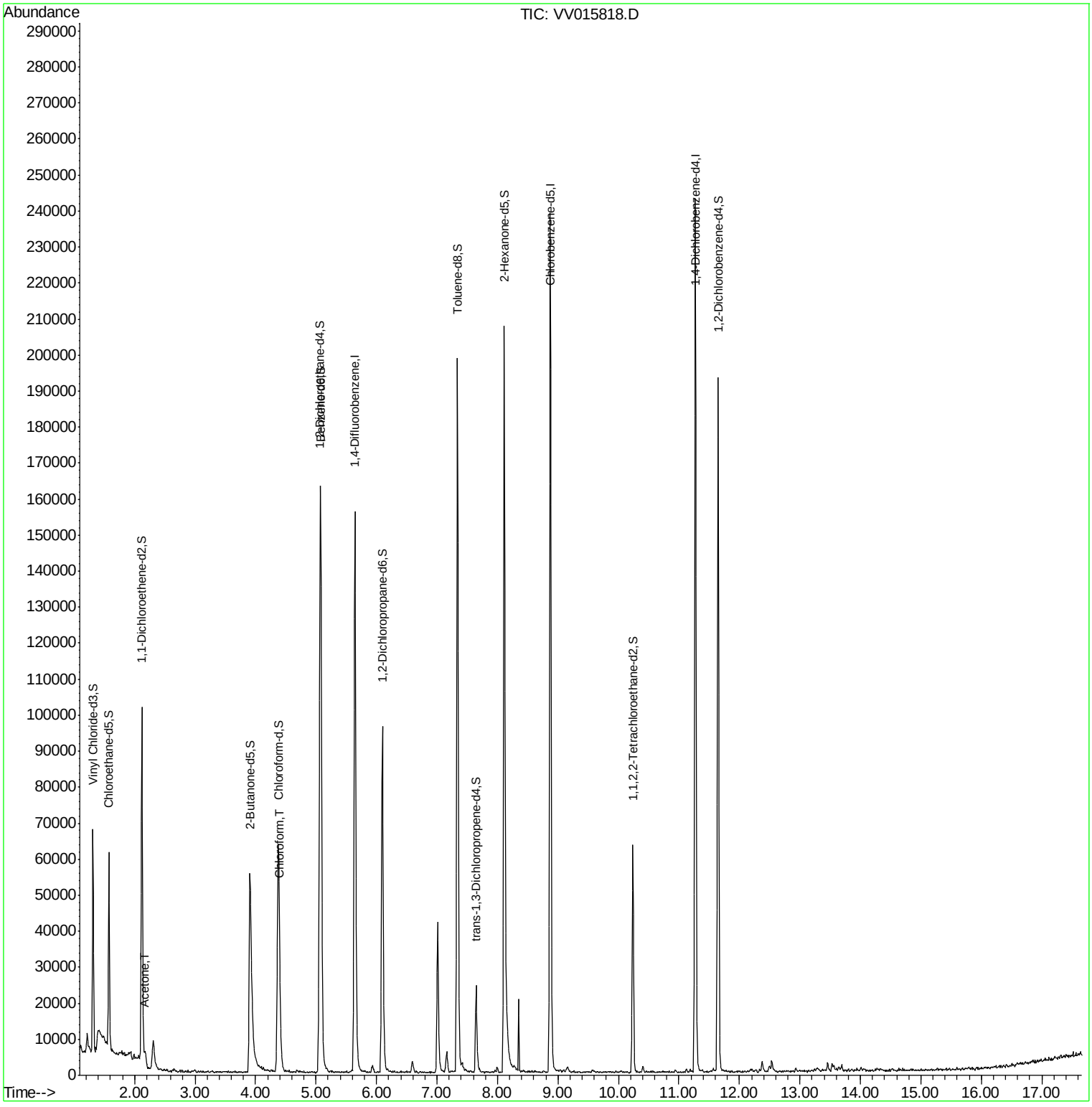
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	124765	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	118968	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	56956	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	35957	5.52	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 110.40%			
7) Chloroethane-d5	1.58	69	32776	5.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 104.40%			
11) 1,1-Dichloroethene-d2	2.12	63	53533	3.75	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.00%			
20) 2-Butanone-d5	3.90	46	90112	43.04	ug/L	-0.04
Spiked Amount 50.000	Range 40 - 130		Recovery = 86.08%			
24) Chloroform-d	4.38	84	62101	4.09	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.80%			
26) 1,2-Dichloroethane-d4	5.06	65	39780	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.60%			
32) Benzene-d6	5.08	84	136798	4.82	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.40%			
36) 1,2-Dichloropropane-d6	6.09	67	42829	4.72	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.40%			
41) Toluene-d8	7.34	98	125468	4.65	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.00%			
43) trans-1,3-Dichloropropene-	7.65	79	13135	3.74	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 74.80%			
46) 2-Hexanone-d5	8.11	63	65176	38.09	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 76.18%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	28156	4.17	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 83.40%			
64) 1,2-Dichlorobenzene-d4	11.65	152	44568	4.60	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.00%			
Target Compounds						Qvalue
13) Acetone	2.18	43	2913	2.004	ug/L	89
25) Chloroform	4.41	83	9727	0.574	ug/L	84

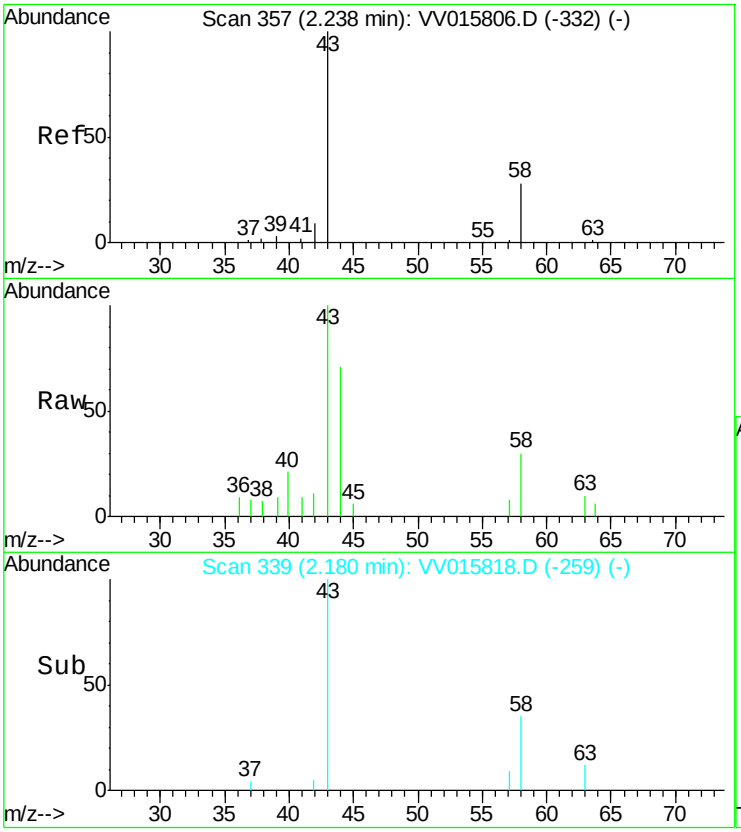
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042920\
Data File : VV015818.D
Acq On : 30 Apr 2020 03:15
Operator : SY/MD
Sample : L2431-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETKS1

Quant Time: Apr 30 08:24:43 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



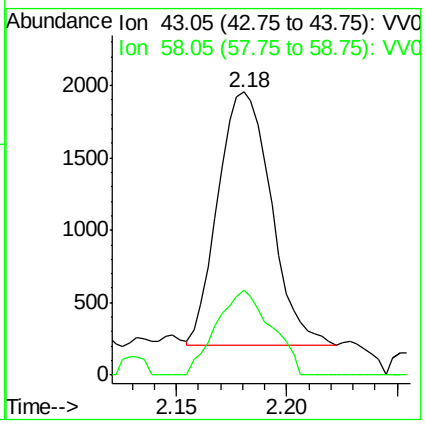


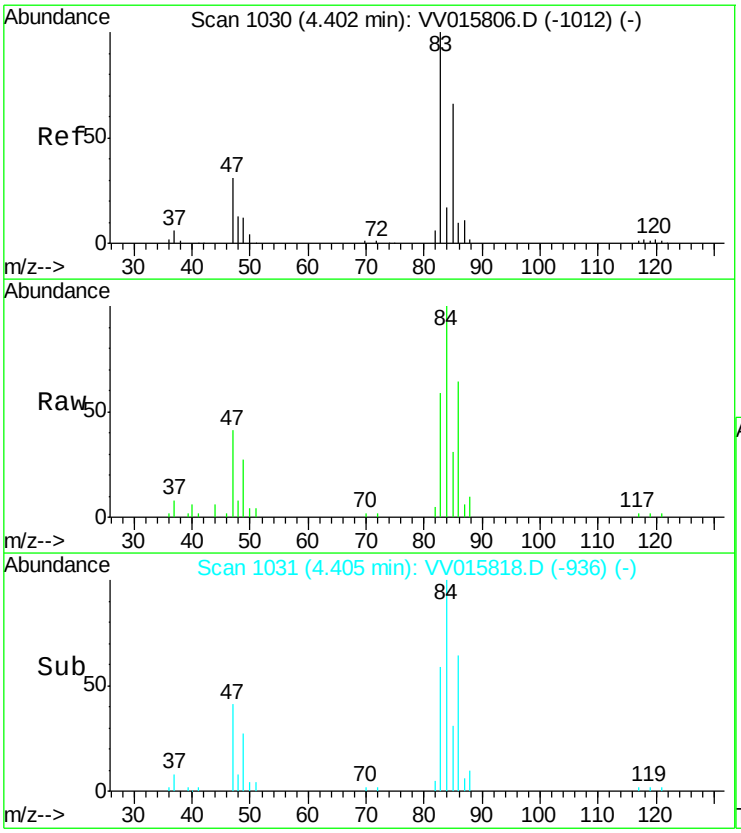
#13
Acetone
Concen: 2.004 ug/L
RT: 2.18 min Scan# 339
Delta R.T. -0.04 min
Lab File: VV015818.D
Acq: 30 Apr 2020 03:15

Instrument :
MSVOA_V
ClientSampleId :
ETKS1

Tgt Ion: 43 Resp: 2913

Ion	Ratio	Lower	Upper
43	100		
58	34.6	0.0	57.6





#25
Chloroform
Concen: 0.574 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VV015818.D
Acq: 30 Apr 2020 03:15

Tgt Ion: 83 Resp: 9727

Ion	Ratio	Lower	Upper
83	100		
85	53.0	46.1	85.5