Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041420\
Data File : VV015483.D
Acq On : 15 Apr 2020 00:13
Operator : SY/MD
Sample : L2274-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : YAQA1

Quant Time: Apr 15 06:06:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 15 05:31:01 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	108692	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	103164	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	50672	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	31253	5.54	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 110.80%			
7) Chloroethane-d5	1.58	69	28025	5.40	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 108.00%			
11) 1,1-Dichloroethene-d2	2.12	63	44046	3.71	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.20%			
20) 2-Butanone-d5	3.93	46	78159	49.36	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 98.72%			
24) Chloroform-d	4.38	84	59219	4.74	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.80%			
26) 1,2-Dichloroethane-d4	5.06	65	33340	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.00%			
32) Benzene-d6	5.08	84	118884	5.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.80%			
36) 1,2-Dichloropropane-d6	6.10	67	36211	5.08	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.60%			
41) Toluene-d8	7.34	98	110882	5.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.60%			
43) trans-1,3-Dichloropropene-	7.65	79	13882	4.48	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.60%			
46) 2-Hexanone-d5	8.11	63	64565	43.18	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 86.36%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	25474	4.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.00%			
64) 1,2-Dichlorobenzene-d4	11.65	152	40493	4.98	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.60%			
Target Compounds						Qvalue
13) Acetone	2.22	43	6213	5.553	ug/L #	59
25) Chloroform	4.41	83	12249	0.826	ug/L	98
47) Tetrachloroethene	8.00	164	286142	46.472	ug/L	98

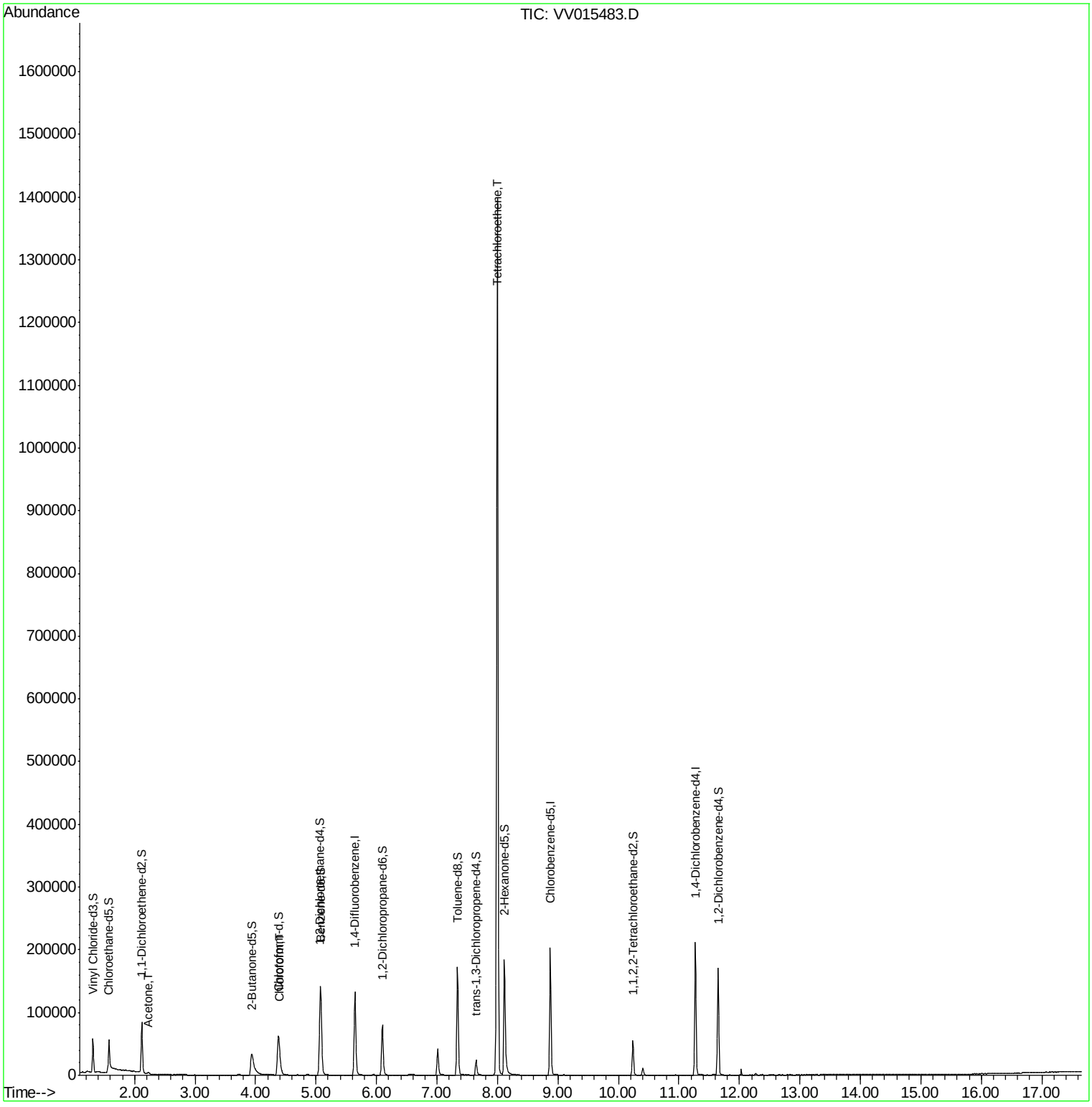
(#) = qualifier out of range (m) = manual integration (+) = signals summed

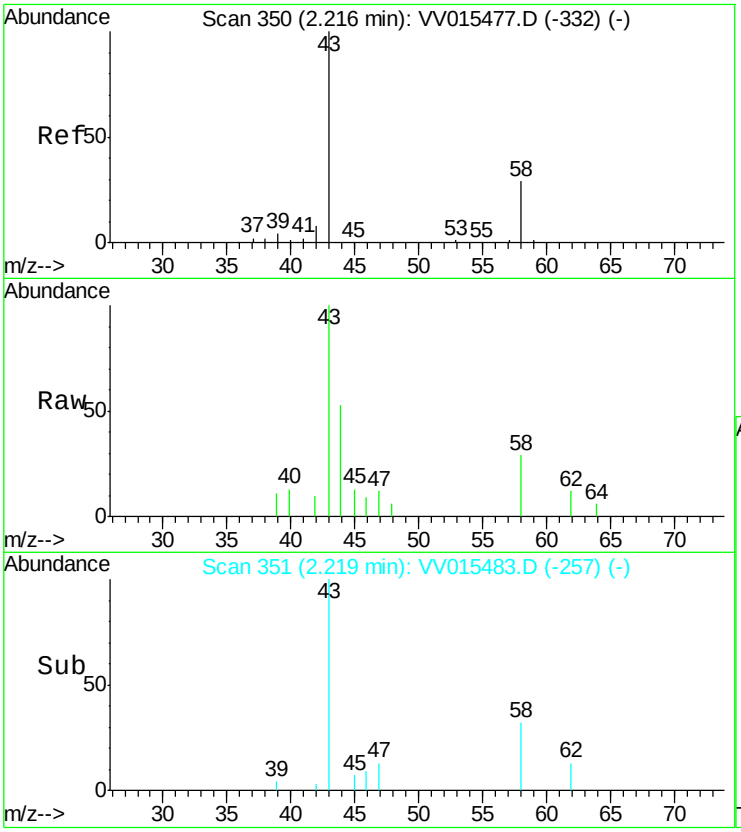
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041420\
Data File : VV015483.D
Acq On : 15 Apr 2020 00:13
Operator : SY/MD
Sample : L2274-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YAQA1

Quant Time: Apr 15 06:06:03 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 15 05:31:01 2020
Response via : Initial Calibration



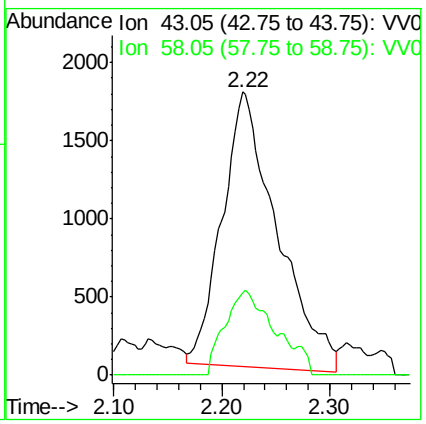


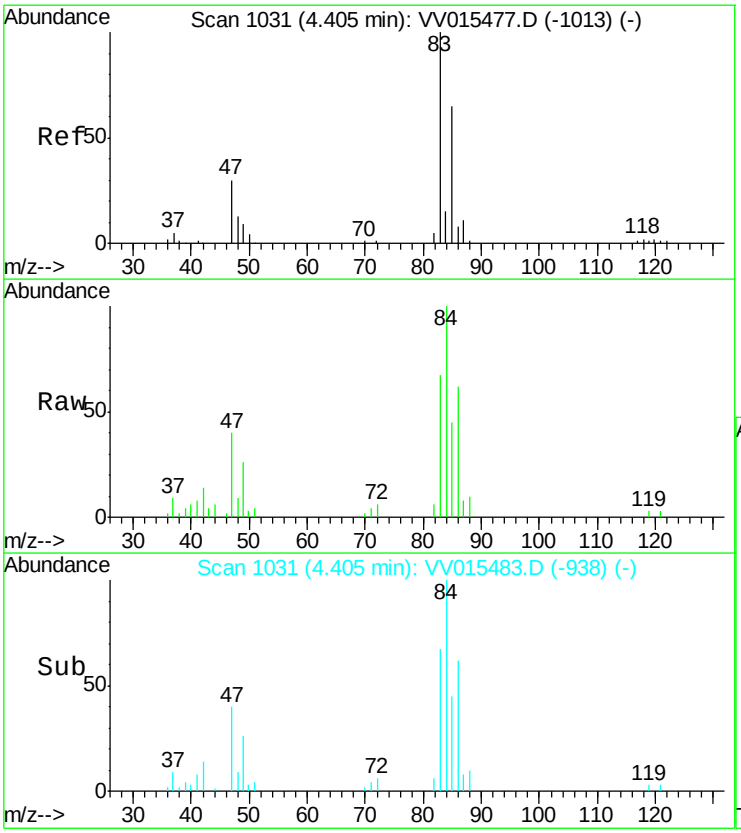
#13
Acetone
Concen: 5.553 ug/L
RT: 2.22 min Scan# 351
Delta R.T. 0.00 min
Lab File: VV015483.D
Acq: 15 Apr 2020 00:13

Instrument : MSVOA_V
ClientSampleId : YAQA1

Tgt Ion: 43 Resp: 6213

Ion	Ratio	Lower	Upper
43	100		
58	26.6	0.0	22.2#

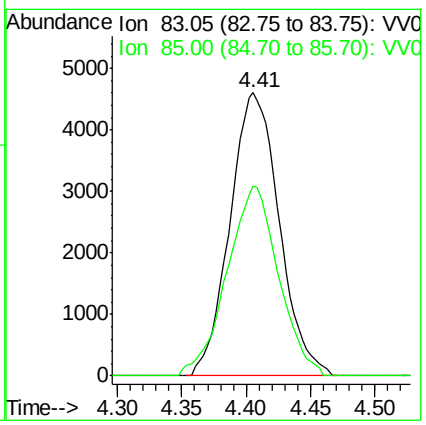


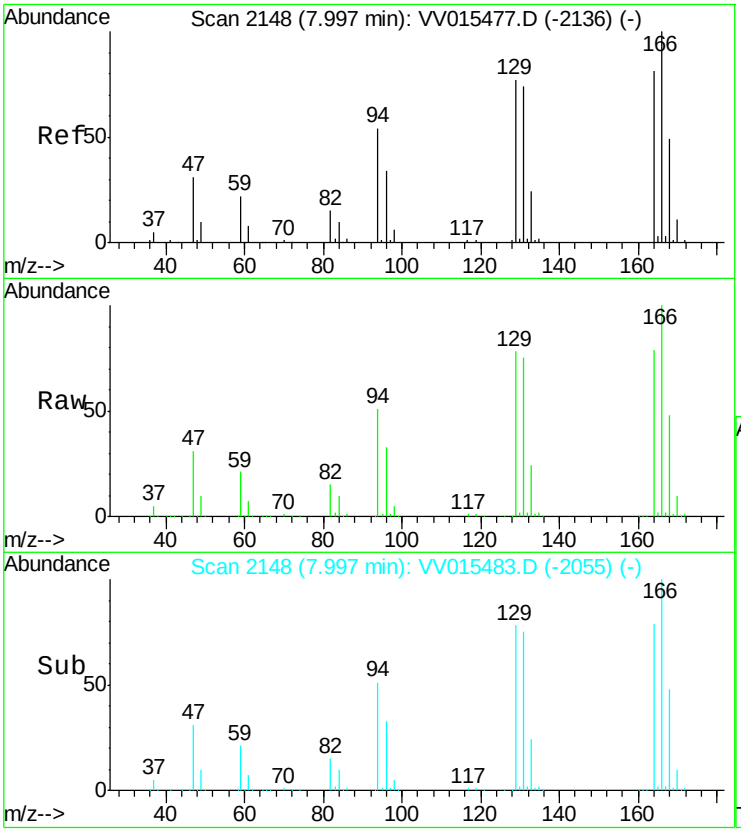


#25
Chloroform
Concen: 0.826 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VV015483.D
Acq: 15 Apr 2020 00:13

Tgt Ion: 83 Resp: 12249

Ion	Ratio	Lower	Upper
83	100		
85	67.0	45.9	85.3

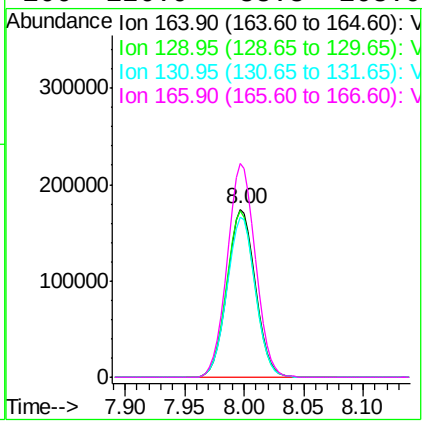




#47
Tetrachloroethene
Concen: 46.472 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. 0.00 min
Lab File: VV015483.D
Acq: 15 Apr 2020 00:13

Tgt Ion:164 Resp: 286142

Ion	Ratio	Lower	Upper
164	100		
129	98.8	70.6	131.0
131	95.1	68.3	126.8
166	126.9	88.3	163.9



Instrument :
MSVOA_V
ClientSampleId :
YAQA1