Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041520\
Data File : VV015518.D
Acq On : 15 Apr 2020 19:04
Operator : SY/MD
Sample : L2274-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : YAQA7

Quant Time: Apr 16 02:17:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Apr 16 00:42:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	107226	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	99075	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	48828	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	28703	5.16	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 103.20%			
7) Chloroethane-d5	1.58	69	26531	5.18	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 103.60%			
11) 1,1-Dichloroethene-d2	2.12	63	41087	3.51	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.20%			
20) 2-Butanone-d5	3.93	46	79167	50.68	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.36%			
24) Chloroform-d	4.38	84	57458	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.20%			
26) 1,2-Dichloroethane-d4	5.06	65	32585	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.20%			
32) Benzene-d6	5.08	84	113950	5.18	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.60%			
36) 1,2-Dichloropropane-d6	6.09	67	36057	5.27	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.40%			
41) Toluene-d8	7.34	98	104858	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.00%			
43) trans-1,3-Dichloropropene-	7.64	79	13903	4.67	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.40%			
46) 2-Hexanone-d5	8.11	63	60238	41.95	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 83.90%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	24043	4.43	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 88.60%			
64) 1,2-Dichlorobenzene-d4	11.65	152	38343	4.89	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.80%			
Target Compounds						Qvalue
13) Acetone	2.21	43	8317	7.536	ug/L	73
25) Chloroform	4.41	83	8776	0.600	ug/L	96
47) Tetrachloroethene	8.00	164	99819	16.880	ug/L	99

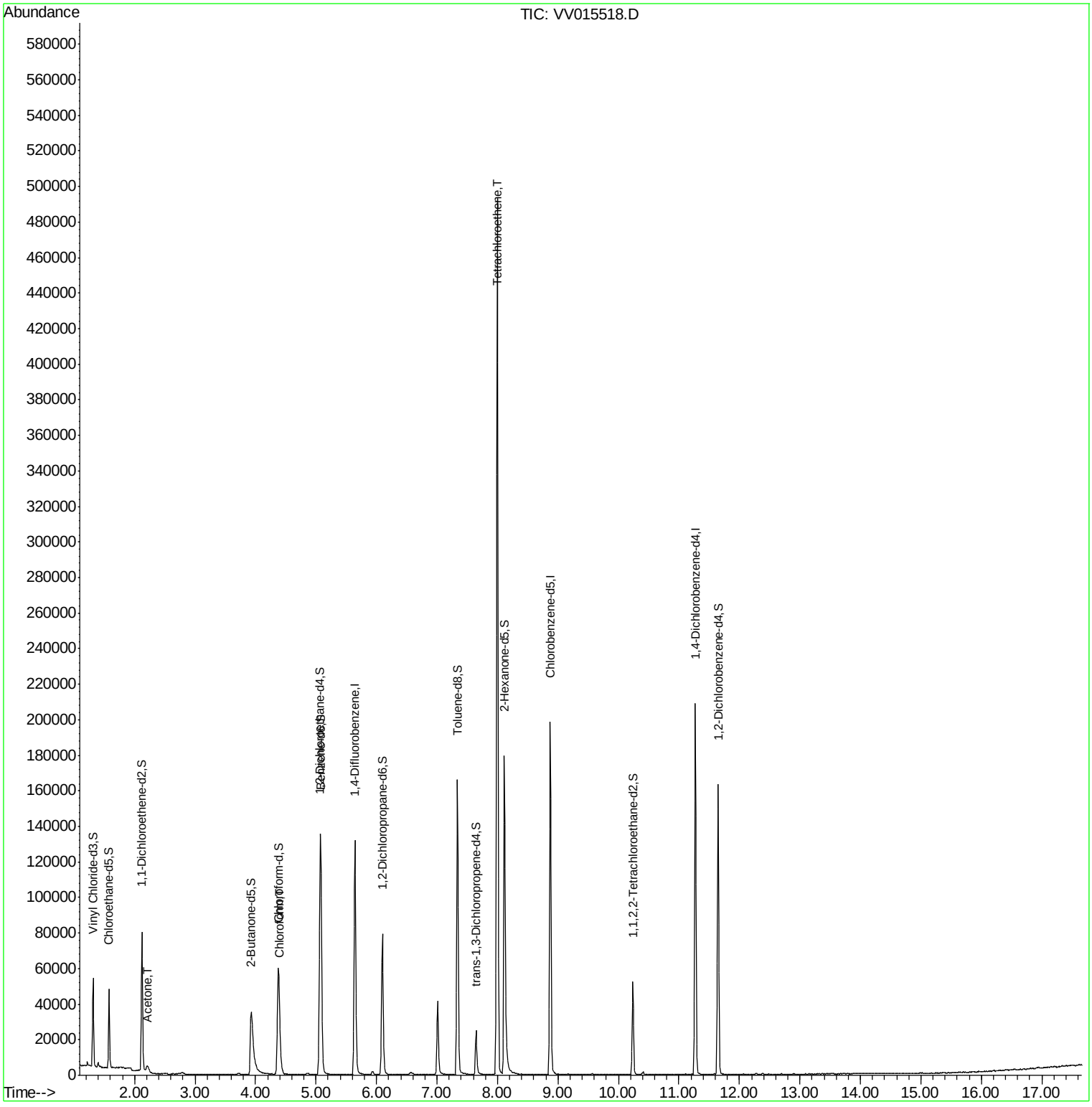
(#) = qualifier out of range (m) = manual integration (+) = signals summed

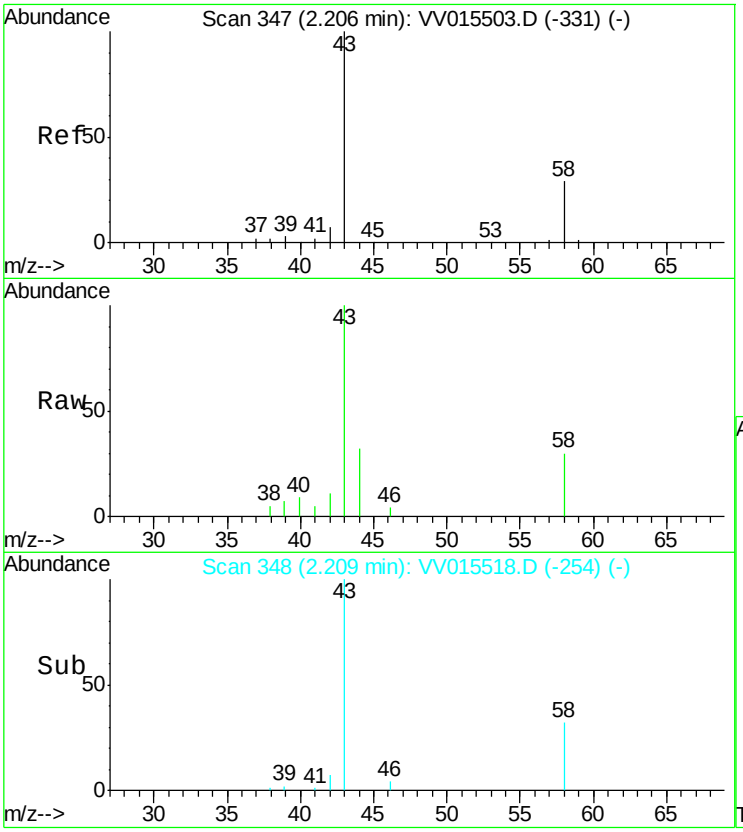
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041520\
Data File : VV015518.D
Acq On : 15 Apr 2020 19:04
Operator : SY/MD
Sample : L2274-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YAQA7

Quant Time: Apr 16 02:17:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Apr 16 00:42:12 2020
Response via : Initial Calibration



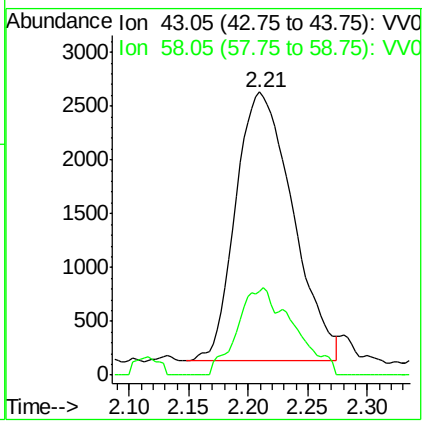


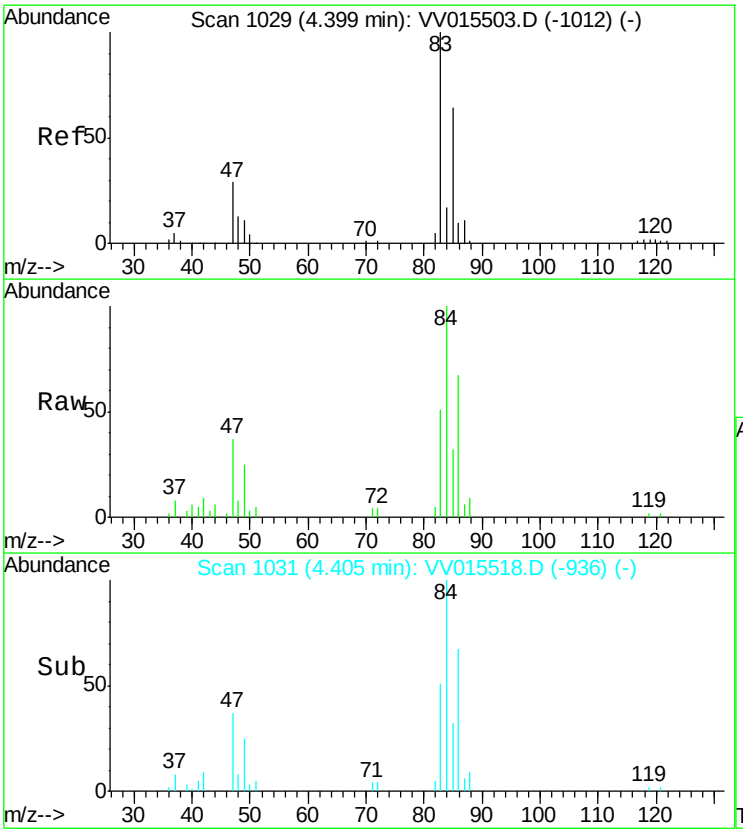
#13
Acetone
Concen: 7.536 ug/L
RT: 2.21 min Scan# 348
Delta R.T. 0.00 min
Lab File: VV015518.D
Acq: 15 Apr 2020 19:04

Instrument :
MSVOA_V
ClientSampleId :
YAQA7

Tgt Ion: 43 Resp: 8317

Ion	Ratio	Lower	Upper
43	100		
58	21.3	0.0	22.2

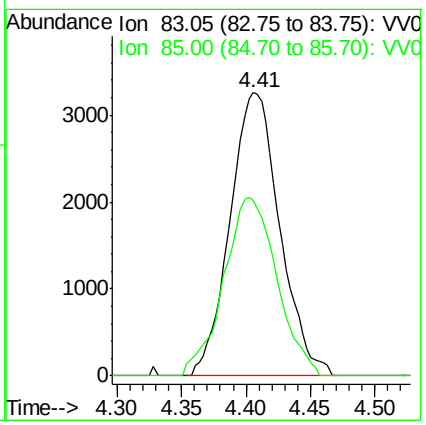


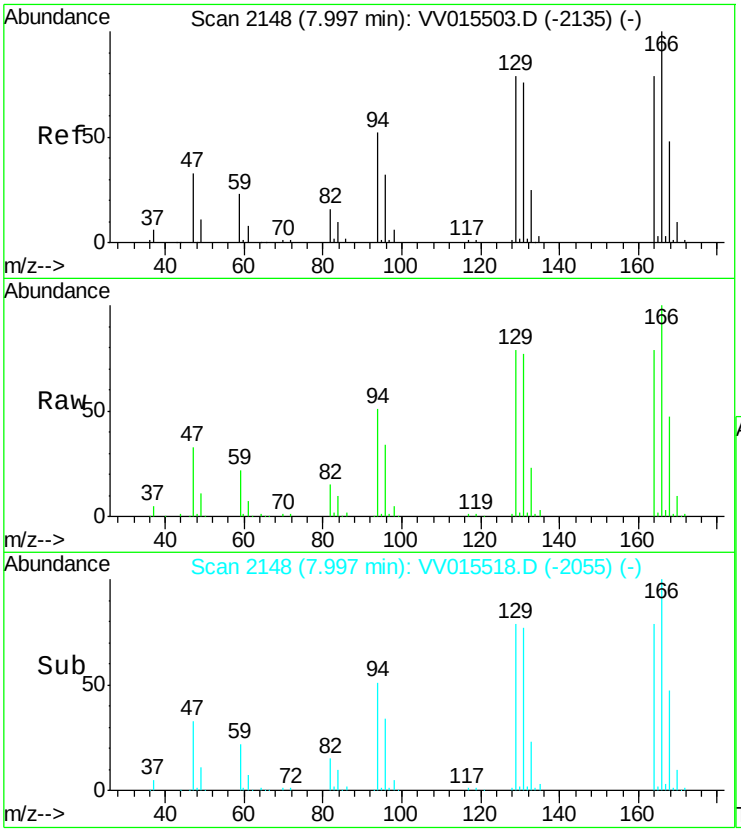


#25
Chloroform
Concen: 0.600 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VV015518.D
Acq: 15 Apr 2020 19:04

Tgt Ion: 83 Resp: 8776

Ion	Ratio	Lower	Upper
83	100		
85	62.0	45.9	85.3

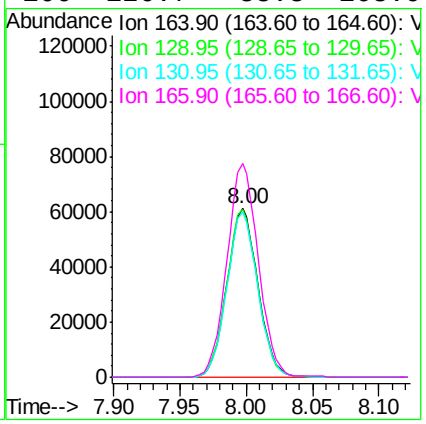




#47
Tetrachloroethene
Concen: 16.880 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. 0.00 min
Lab File: VV015518.D
Acq: 15 Apr 2020 19:04

Tgt Ion:164 Resp: 99819

Ion	Ratio	Lower	Upper
164	100		
129	99.6	70.6	131.0
131	97.7	68.3	126.8
166	126.7	88.3	163.9



Instrument :
MSVOA_V
ClientSampleId :
YAQA7