Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041420\
Data File : VV015468.D
Acq On : 14 Apr 2020 18:02
Operator : SY/MD
Sample : L2273-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : YAQ88

Quant Time: Apr 15 03:54:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 15 02:17:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	116201	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	108453	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	55392	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	32470	5.38	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 107.60%			
7) Chloroethane-d5	1.58	69	28773	5.18	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 103.60%			
11) 1,1-Dichloroethene-d2	2.12	63	45330	3.57	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 71.40%			
20) 2-Butanone-d5	3.93	46	77627	45.85	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 91.70%			
24) Chloroform-d	4.38	84	59877	4.48	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.60%			
26) 1,2-Dichloroethane-d4	5.06	65	33262	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.40%			
32) Benzene-d6	5.08	84	121131	5.03	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.60%			
36) 1,2-Dichloropropane-d6	6.10	67	36951	4.93	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.60%			
41) Toluene-d8	7.34	98	114338	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.60%			
43) trans-1,3-Dichloropropene-	7.65	79	15380	4.72	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 94.40%			
46) 2-Hexanone-d5	8.11	63	63616	40.47	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 80.94%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	26003	4.37	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 87.40%			
64) 1,2-Dichlorobenzene-d4	11.65	152	42522	4.78	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.60%			
Target Compounds						Qvalue
13) Acetone	2.22	43	12371	10.343	ug/L #	51
25) Chloroform	4.41	83	7621	0.481	ug/L	98
47) Tetrachloroethene	8.00	164	29355	4.535	ug/L	96

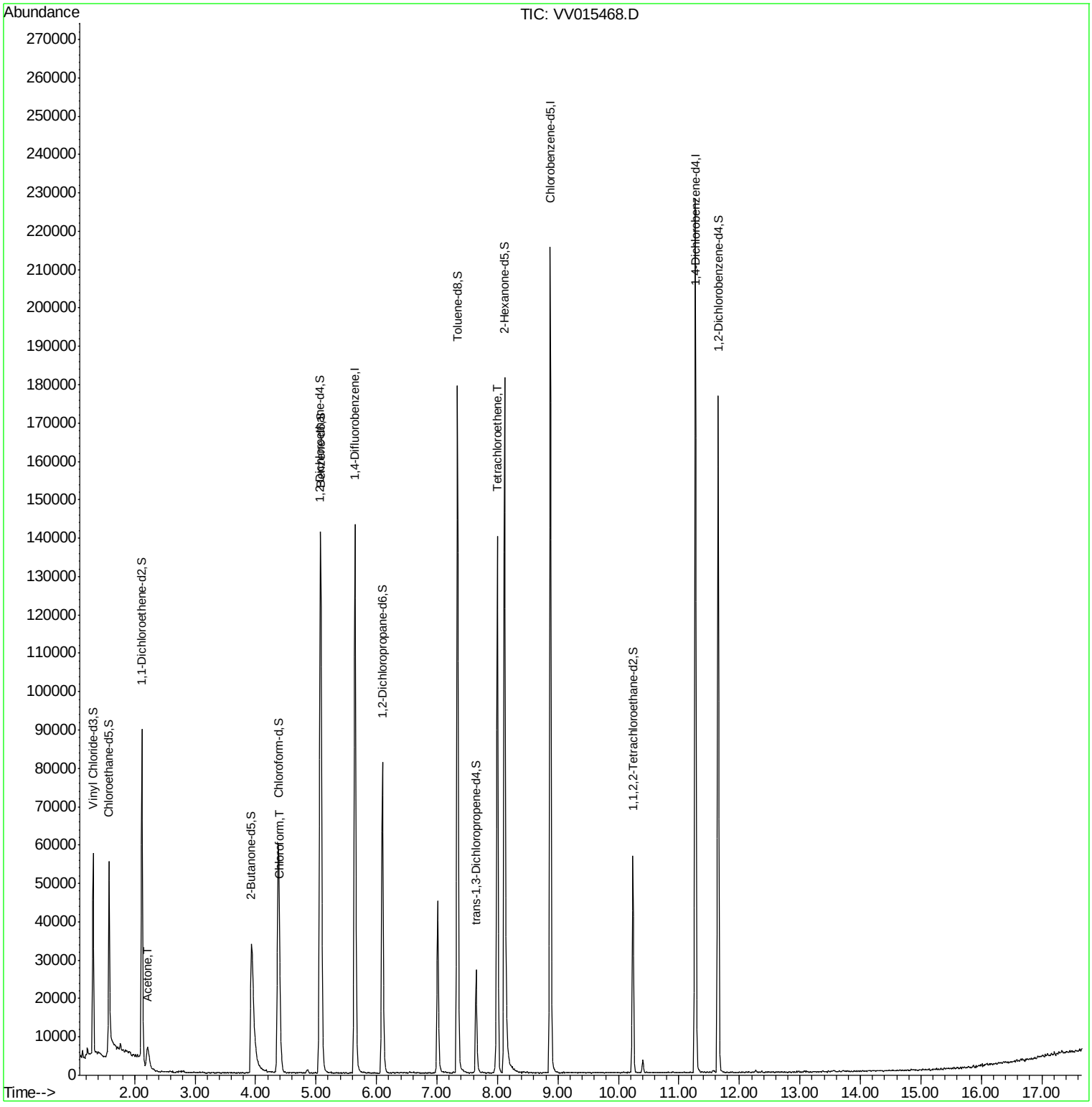
(#) = qualifier out of range (m) = manual integration (+) = signals summed

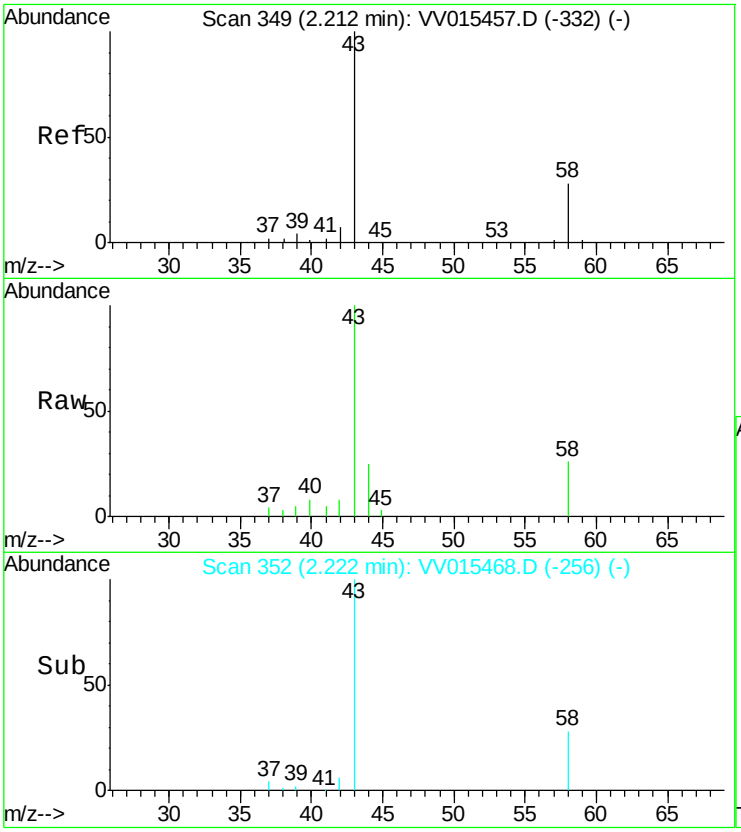
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041420\
Data File : VV015468.D
Acq On : 14 Apr 2020 18:02
Operator : SY/MD
Sample : L2273-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : YAQ88

Quant Time: Apr 15 03:54:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 15 02:17:02 2020
Response via : Initial Calibration



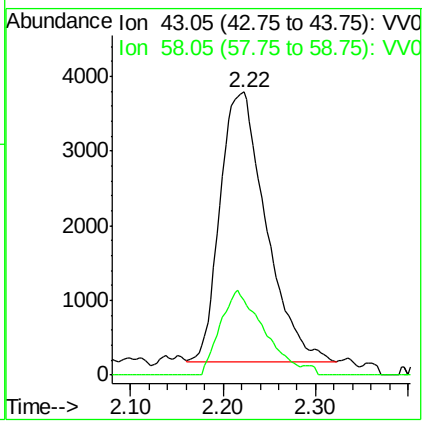


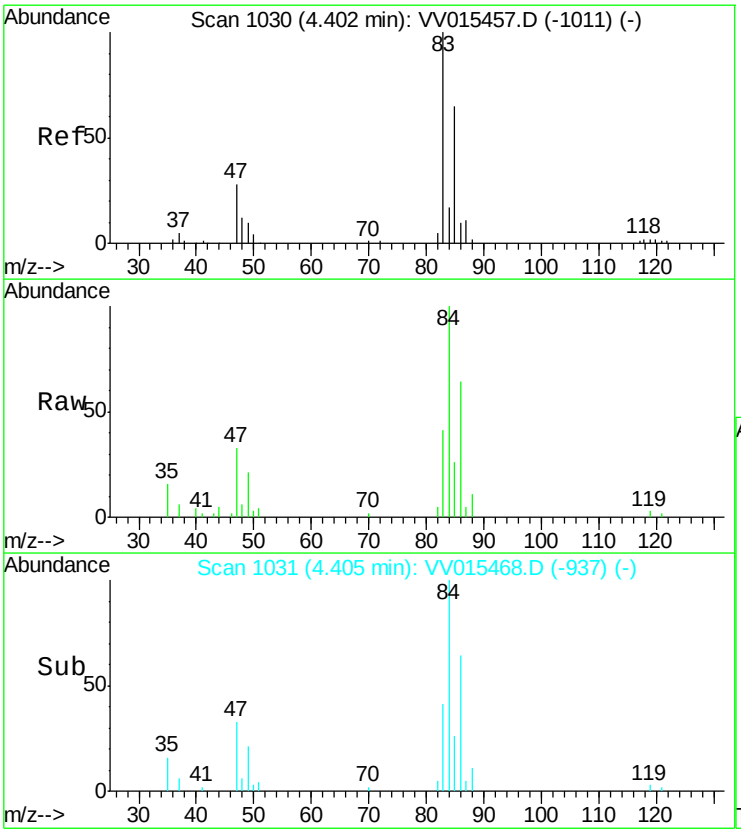
#13
Acetone
Concen: 10.343 ug/L
RT: 2.22 min Scan# 352
Delta R.T. 0.01 min
Lab File: VV015468.D
Acq: 14 Apr 2020 18:02

Instrument : MSVOA_V
ClientSampleId : YAQ88

Tgt Ion: 43 Resp: 12371

Ion	Ratio	Lower	Upper
43	100		
58	29.9	0.0	22.2#

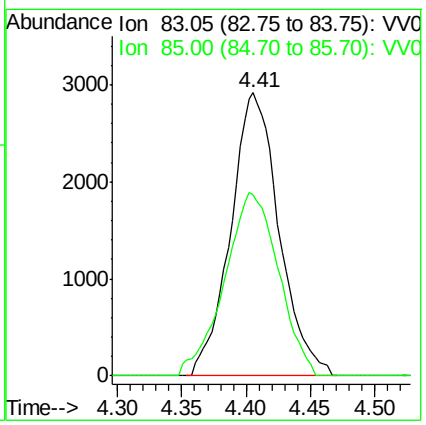


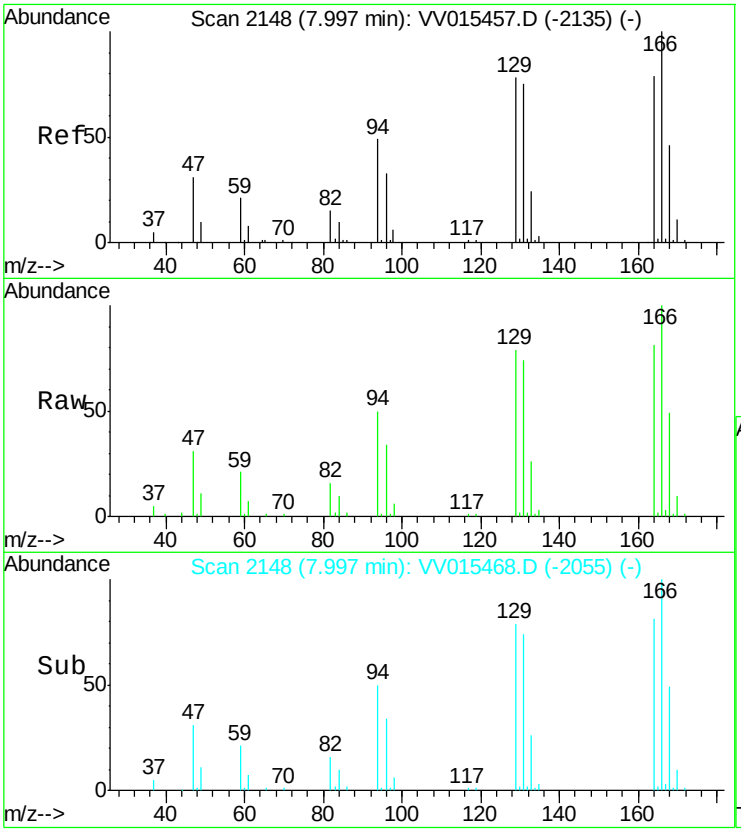


#25
Chloroform
Concen: 0.481 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VV015468.D
Acq: 14 Apr 2020 18:02

Tgt Ion: 83 Resp: 7621

Ion	Ratio	Lower	Upper
83	100		
85	64.1	45.9	85.3





#47
Tetrachloroethene
Concen: 4.535 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. 0.00 min
Lab File: VV015468.D
Acq: 14 Apr 2020 18:02

Instrument :
MSVOA_V
ClientSampleId :
YAQ88

Tgt Ion:164 Resp: 29355

Ion	Ratio	Lower	Upper
164	100		
129	98.0	70.6	131.0
131	91.8	68.3	126.8
166	123.4	88.3	163.9