Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092818\
Data File : VV007961.D
Acq On : 28 Sep 2018 19:01
Operator : SY/MD
Sample : J5062-06
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAC06

Quant Time: Oct 01 04:22:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 01 01:51:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	90494	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	89442	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	46199	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	19548	4.03	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 80.60%			
7) Chloroethane-d5	1.58	69	18170	4.33	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 86.60%			
11) 1,1-Dichloroethene-d2	2.13	63	32410	2.96	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.20%#			
20) 2-Butanone-d5	3.99	46	61570	42.19	ug/L	0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 84.38%			
24) Chloroform-d	4.41	84	48909	4.43	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.60%			
26) 1,2-Dichloroethane-d4	5.09	65	26342	4.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.60%			
32) Benzene-d6	5.10	84	92976	4.35	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.00%			
36) 1,2-Dichloropropane-d6	6.12	67	30024	4.43	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.60%			
41) Toluene-d8	7.36	98	86524	3.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.60%			
43) trans-1,3-Dichloropropene-	7.67	79	8983	3.45	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 69.00%			
46) 2-Hexanone-d5	8.14	63	55435	48.18	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.36%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	21878	4.19	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 83.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	40085	4.48	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 89.60%			
Target Compounds						Qvalue
15) Methyl Acetate	2.48	43	1442	0.530	ug/L #	77
31) Carbon tetrachloride	4.87	117	3762	0.397	ug/L	96

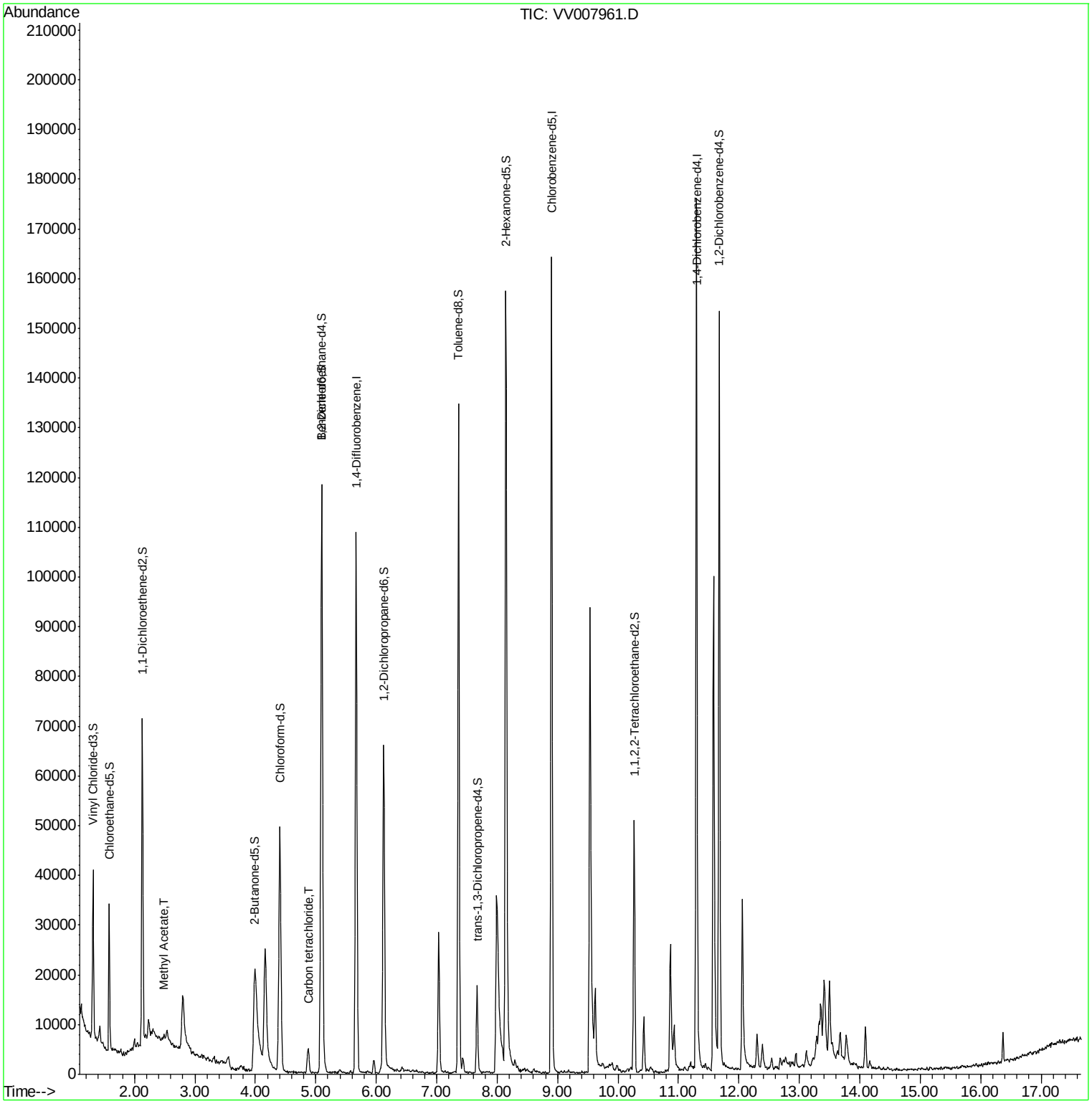
(#) = qualifier out of range (m) = manual integration (+) = signals summed

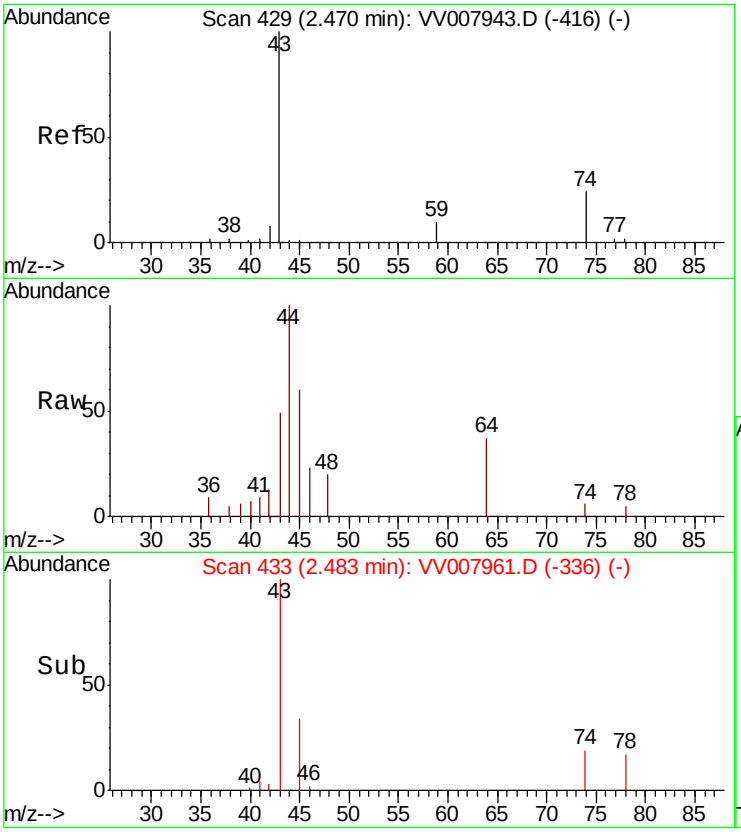
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092818\
Data File : VV007961.D
Acq On : 28 Sep 2018 19:01
Operator : SY/MD
Sample : J5062-06
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAC06

Quant Time: Oct 01 04:22:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Oct 01 01:51:53 2018
Response via : Initial Calibration



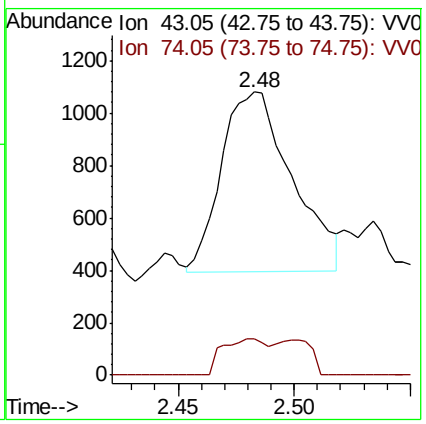


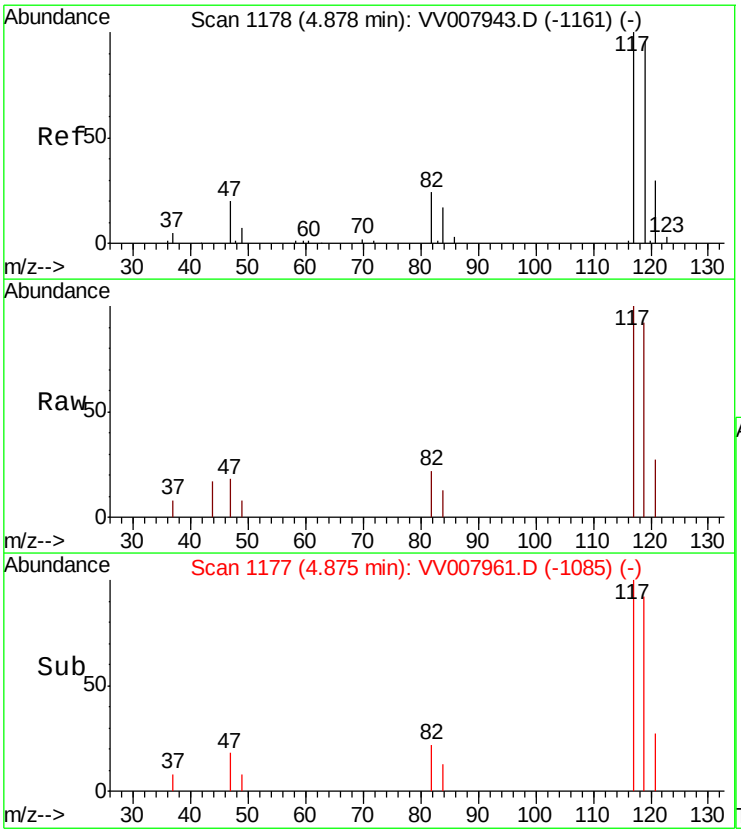
#15
Methyl Acetate
Concen: 0.530 ug/L
RT: 2.48 min Scan# 433
Delta R.T. 0.01 min
Lab File: VV007961.D
Acq: 28 Sep 2018 19:01

Instrument : MSVOA_V
ClientSampleId : GAC06

Tgt Ion: 43 Resp: 1442

Ion	Ratio	Lower	Upper
43	100		
74	13.0	19.5	29.3#





#31
Carbon tetrachloride
Concen: 0.397 ug/L
RT: 4.87 min Scan# 1177
Delta R.T. -0.00 min
Lab File: VV007961.D
Acq: 28 Sep 2018 19:01

Tgt Ion:117 Resp: 3762

Ion	Ratio	Lower	Upper
117	100		
119	93.4	77.8	116.8