Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062518\
Data File : VV006443.D
Acq On : 25 Jun 2018 22:31
Operator : SY/MD
Sample : J3615-07
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Jun 26 09:10:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 26 06:50:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	314758	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	280859	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	117414	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	92743	4.48	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 89.60%			
7) Chloroethane-d5	1.59	69	78334	4.70	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.00%			
11) 1,1-Dichloroethene-d2	2.13	63	124593	3.40	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.00%			
20) 2-Butanone-d5	3.98	46	193549	49.91	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.82%			
24) Chloroform-d	4.41	84	159904	4.53	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.60%			
26) 1,2-Dichloroethane-d4	5.09	65	81213	4.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.40%			
32) Benzene-d6	5.11	84	353801	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.80%			
36) 1,2-Dichloropropane-d6	6.13	67	106309	4.88	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.60%			
41) Toluene-d8	7.37	98	312196	4.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.00%			
43) trans-1,3-Dichloropropene-	7.67	79	32320	4.03	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.60%			
46) 2-Hexanone-d5	8.14	63	143897	45.25	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.50%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	60676	4.54	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	108692	4.98	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.60%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.13	83	26256	0.76	ug/L #	20
37) 1,2-Dichloropropane	6.13	63	11104	0.55	ug/L #	85
48) 2-Hexanone	8.20	43	25384	3.58	ug/L #	80

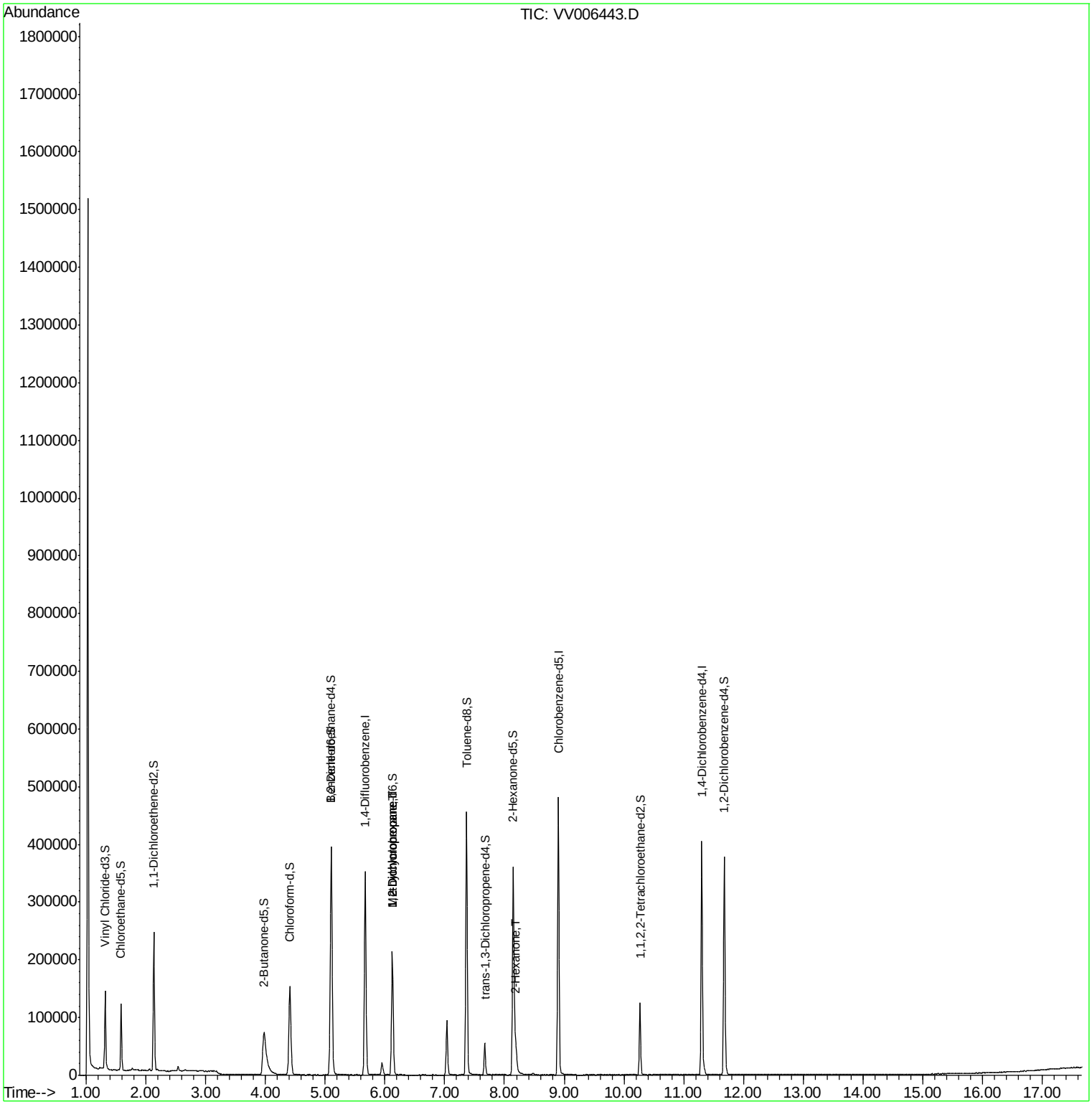
(#) = qualifier out of range (m) = manual integration (+) = signals summed

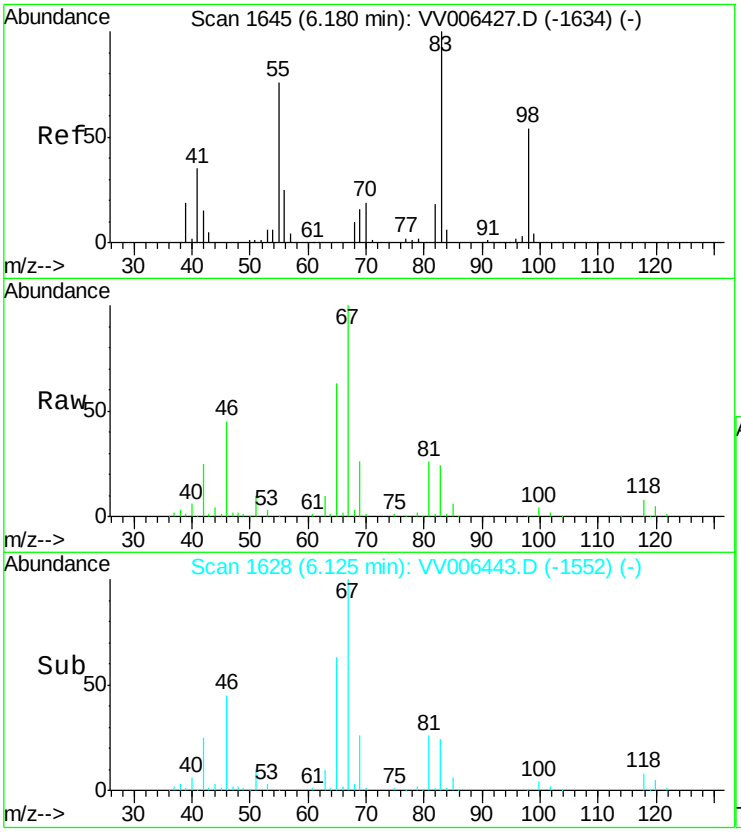
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV062518\
Data File : VV006443.D
Acq On : 25 Jun 2018 22:31
Operator : SY/MD
Sample : J3615-07
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jun 26 09:10:25 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR062518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Jun 26 06:50:47 2018
Response via : Initial Calibration



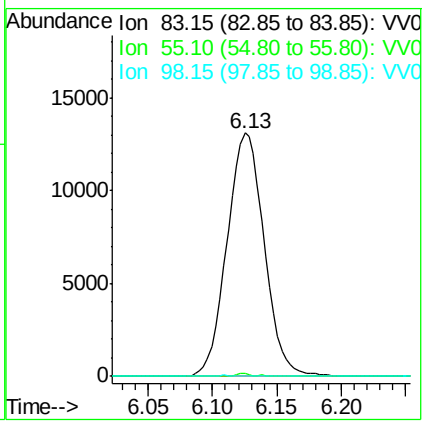


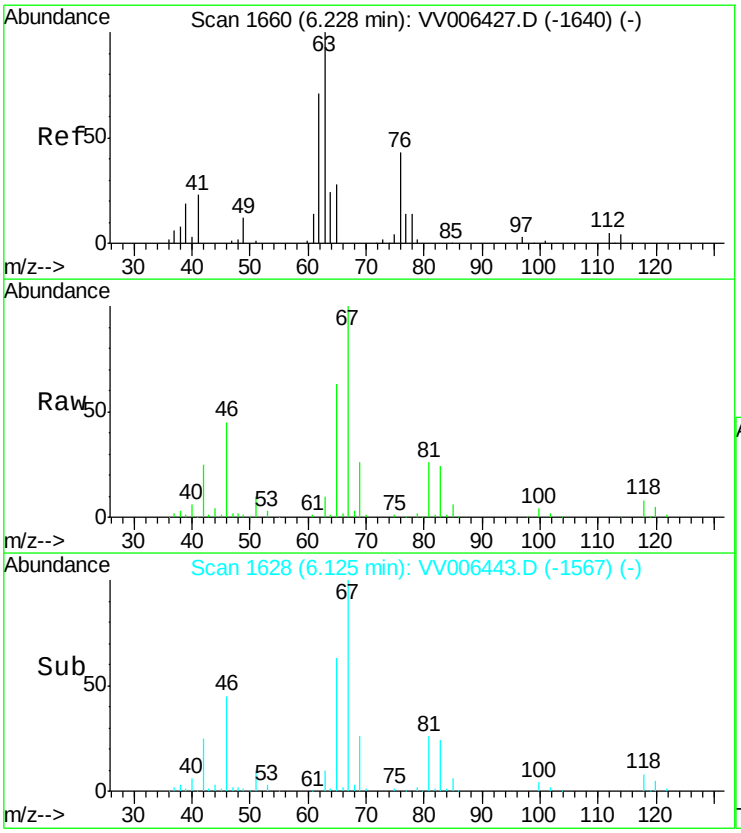
#35
Methylcyclohexane
Concen: 0.76 ug/L
RT: 6.13 min Scan# 1628
Delta R.T. -0.05 min
Lab File: VV006443.D
Acq: 25 Jun 2018 22:31

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 26256

Ion	Ratio	Lower	Upper
83	100		
55	0.4	57.5	86.3#
98	0.1	39.6	59.4#

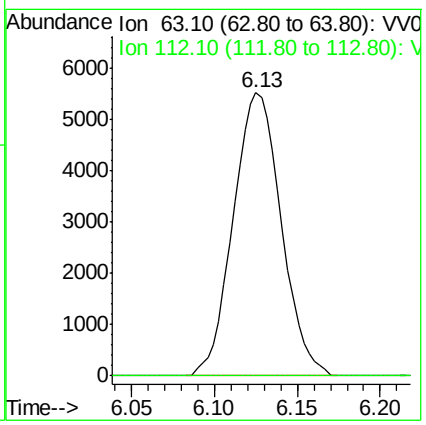


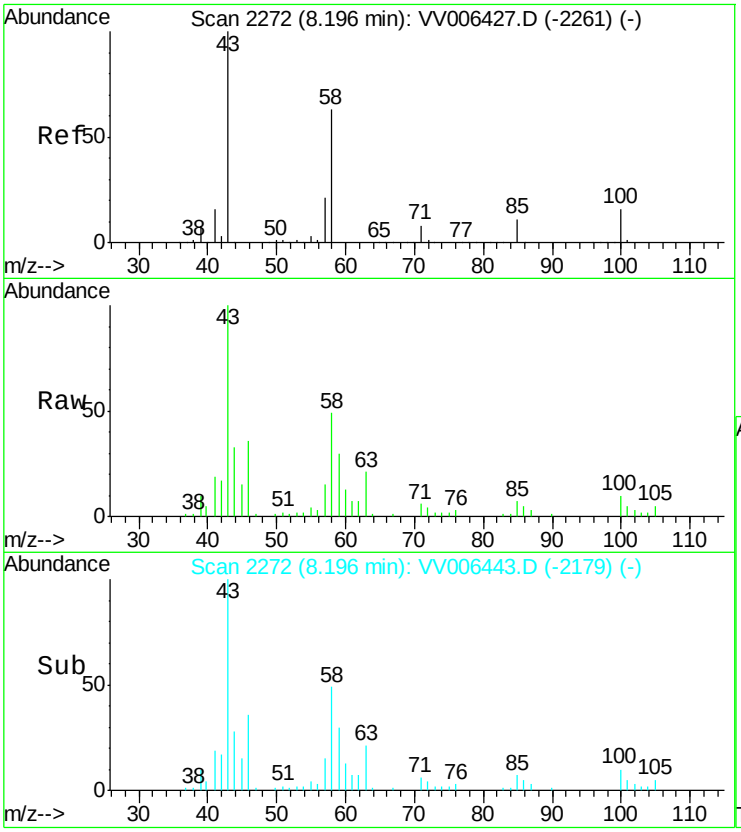


#37
1,2-Dichloropropane
Concen: 0.55 ug/L
RT: 6.13 min Scan# 1628
Delta R.T. -0.10 min
Lab File: VV006443.D
Acq: 25 Jun 2018 22:31

Tgt Ion: 63 Resp: 11104

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.0	6.0#





#48
2-Hexanone
Concen: 3.58 ug/L
RT: 8.20 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV006443.D
Acq: 25 Jun 2018 22:31

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 25384

Ion	Ratio	Lower	Upper
43	100		
58	45.0	49.9	74.9#
57	14.6	17.3	25.9#
100	8.5	12.5	18.7#