Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU090820\
Data File : VU040054.D
Acq On : 08 Sep 2020 17:25
Operator : SY/MD
Sample : L3927-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Time: Sep 09 01:38:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 09 01:36:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	110929	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	113874	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	51423	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	35663	5.89	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 117.80%			
7) Chloroethane-d5	1.92	69	27519	5.45	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 109.00%			
11) 1,1-Dichloroethene-d2	2.58	63	54965	3.54	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.80%			
20) 2-Butanone-d5	4.64	46	108858	44.94	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 89.88%			
24) Chloroform-d	5.08	84	63319	4.48	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.60%			
26) 1,2-Dichloroethane-d4	5.72	65	39889	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.40%			
32) Benzene-d6	5.74	84	120009	4.51	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.20%			
36) 1,2-Dichloropropane-d6	6.70	67	38339	4.37	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.40%			
41) Toluene-d8	7.90	98	101381	4.22	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.40%			
43) trans-1,3-Dichloropropene-	8.18	79	15957	3.96	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 79.20%			
46) 2-Hexanone-d5	8.64	63	78622	41.23	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.46%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	33710	4.45	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.00%			
64) 1,2-Dichlorobenzene-d4	12.19	152	38651	4.64	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.80%			

Target Compounds						Qvalue
16) Methylene chloride	3.06	84	1469	0.131	ug/L	92
35) Methylcyclohexane	6.70	83	8918	0.533	ug/L #	15
37) 1,2-Dichloropropane	6.70	63	4414	0.400	ug/L #	88
59) 1,2,3-Trichloropropane	11.81	75	8058	0.986	ug/L #	88

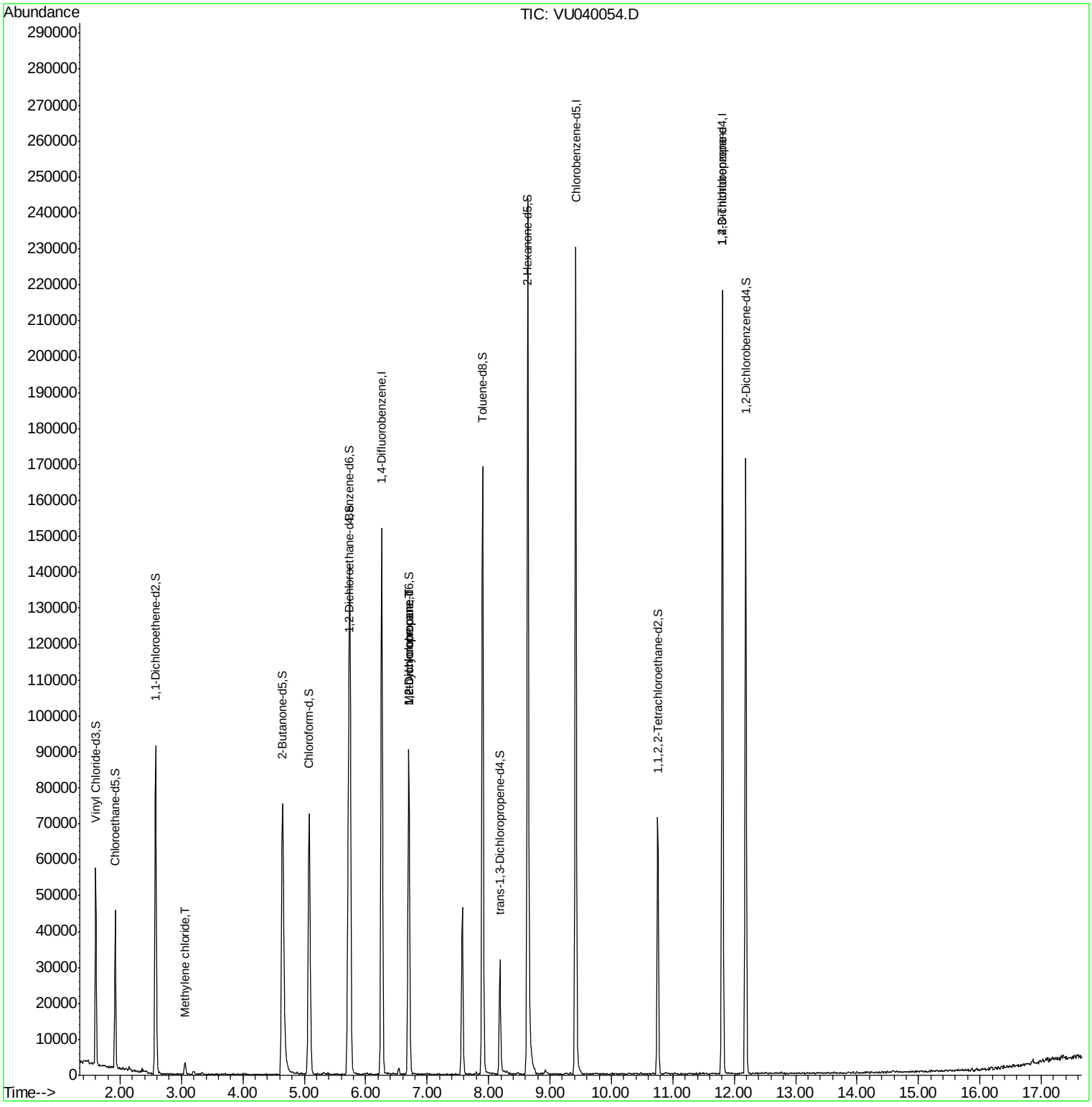
(#) = qualifier out of range (m) = manual integration (+) = signals summed

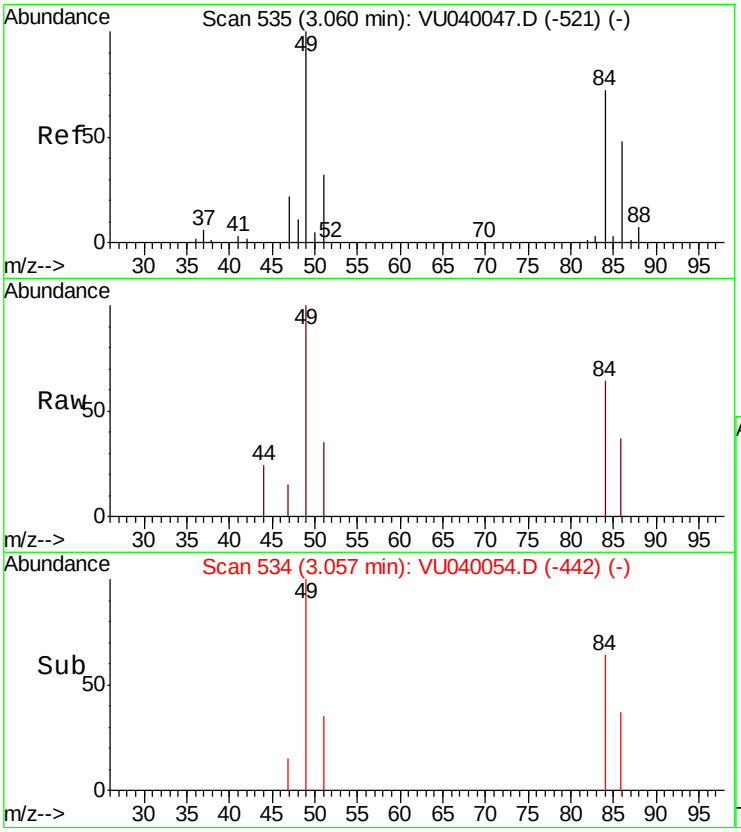
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU090820\
Data File : VU040054.D
Acq On : 08 Sep 2020 17:25
Operator : SY/MD
Sample : L3927-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Time: Sep 09 01:38:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 09 01:36:31 2020
Response via : Initial Calibration



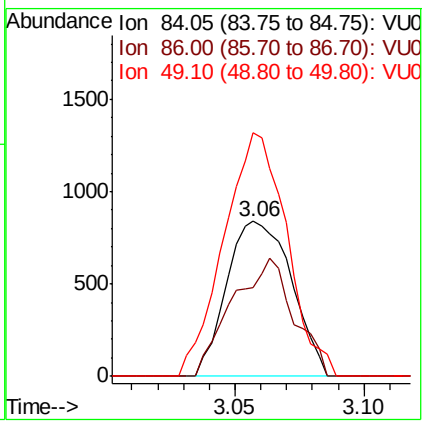


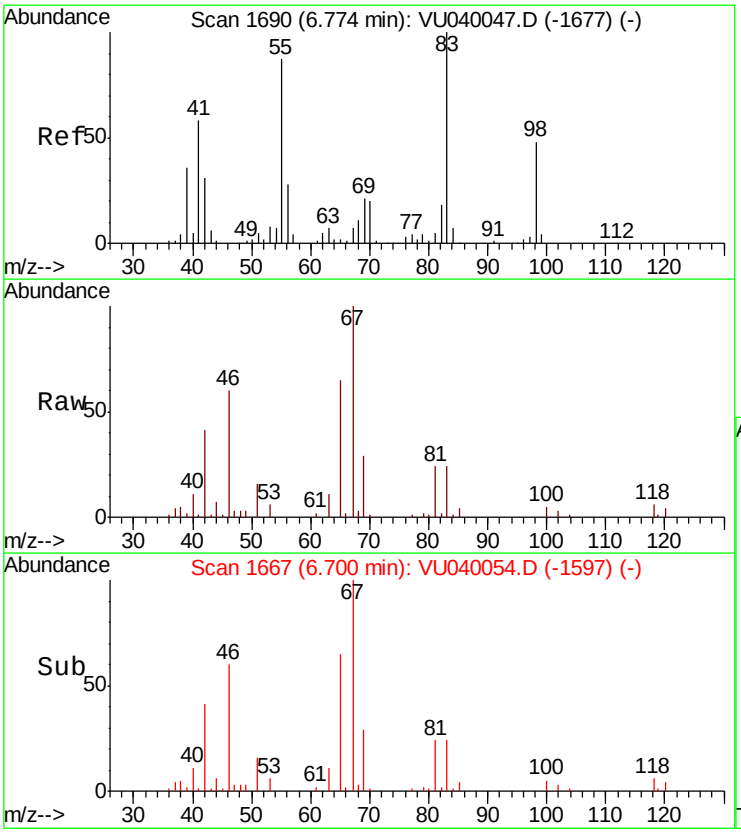
#16
Methylene chloride
Concen: 0.131 ug/L
RT: 3.06 min Scan# 534
Delta R.T. -0.00 min
Lab File: VU040054.D
Acq: 08 Sep 2020 17:25

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Tgt Ion: 84 Resp: 1469

Ion	Ratio	Lower	Upper
84	100		
86	57.7	45.2	84.0
49	157.5	104.0	193.2

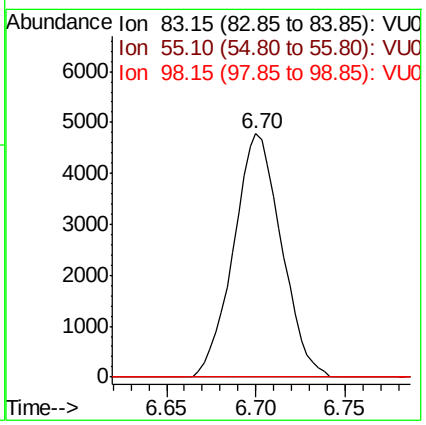


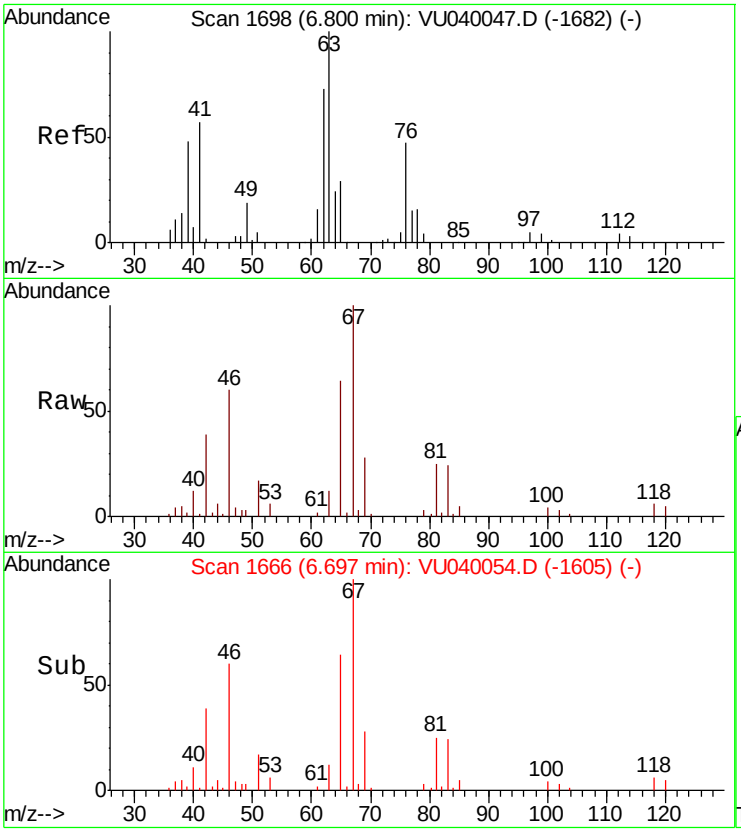


#35
Methylcyclohexane
Concen: 0.533 ug/L
RT: 6.70 min Scan# 1667
Delta R.T. -0.07 min
Lab File: VU040054.D
Acq: 08 Sep 2020 17:25

Tgt Ion: 83 Resp: 8918

Ion	Ratio	Lower	Upper
83	100		
55	0.0	70.5	105.7#
98	2.1	37.8	56.6#



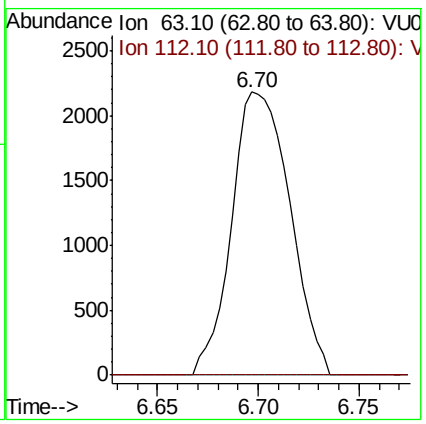


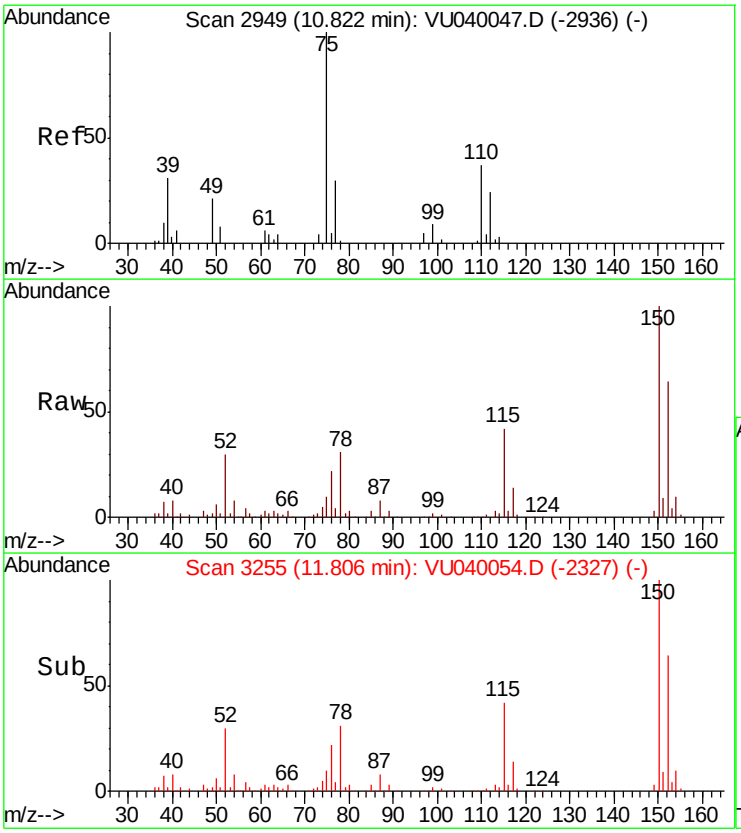
#37
1,2-Dichloropropane
Concen: 0.400 ug/L
RT: 6.70 min Scan# 1666
Delta R.T. -0.10 min
Lab File: VU040054.D
Acq: 08 Sep 2020 17:25

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Tgt Ion: 63 Resp: 4414

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#59
1,2,3-Trichloropropane
Concen: 0.986 ug/L
RT: 11.81 min Scan# 3255
Delta R.T. 0.98 min
Lab File: VU040054.D
Acq: 08 Sep 2020 17:25

Tgt Ion: 75 Resp: 8058

Ion	Ratio	Lower	Upper
75	100		
77	37.7	24.9	37.3#