Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU090320\
Data File : VU040029.D
Acq On : 03 Sep 2020 11:09
Operator : SY/MD
Sample : VV0903WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK01

Quant Time: Sep 04 03:02:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 04 02:55:57 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	110994	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	110429	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	48518	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	28488	4.70	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.00%			
7) Chloroethane-d5	1.92	69	26199	5.19	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 103.80%			
11) 1,1-Dichloroethene-d2	2.58	63	50506	3.25	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.00%			
20) 2-Butanone-d5	4.65	46	131240	54.14	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.28%			
24) Chloroform-d	5.08	84	70560	4.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.60%			
26) 1,2-Dichloroethane-d4	5.72	65	44967	5.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.00%			
32) Benzene-d6	5.74	84	130373	5.06	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.20%			
36) 1,2-Dichloropropane-d6	6.70	67	43870	5.16	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.20%			
41) Toluene-d8	7.91	98	108321	4.65	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.00%			
43) trans-1,3-Dichloropropene-	8.19	79	17744	4.55	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.00%			
46) 2-Hexanone-d5	8.64	63	94577	51.15	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 102.30%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	38255	5.21	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 104.20%			
64) 1,2-Dichlorobenzene-d4	12.19	152	41421	5.28	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.60%			
Target Compounds						Qvalue
16) Methylene chloride	3.06	84	2418	0.215	ug/L	88
35) Methylcyclohexane	6.70	83	9904	0.610	ug/L #	17
37) 1,2-Dichloropropane	6.70	63	5339	0.499	ug/L #	88
59) 1,2,3-Trichloropropane	11.81	75	7777	0.981	ug/L #	83

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

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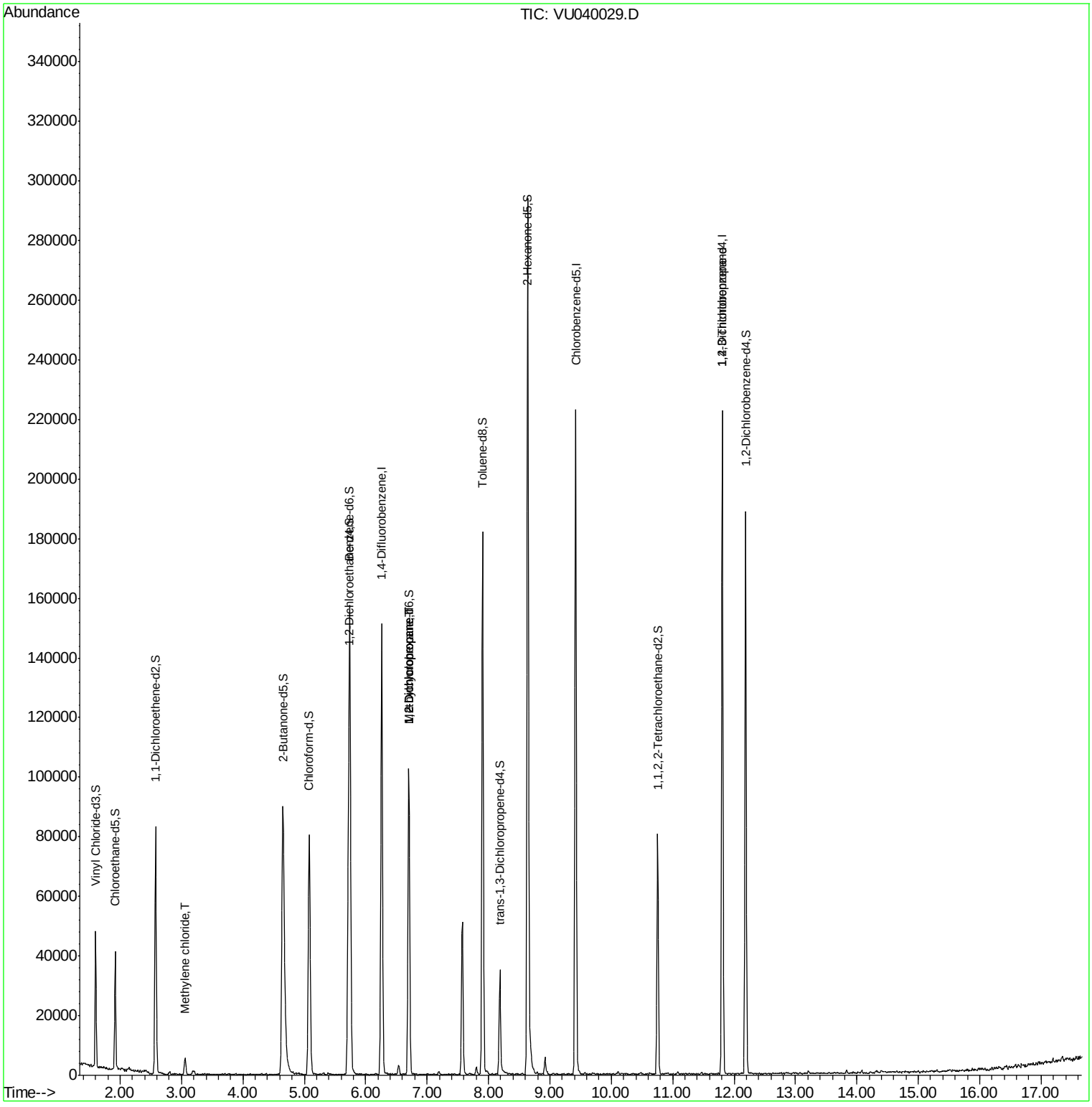
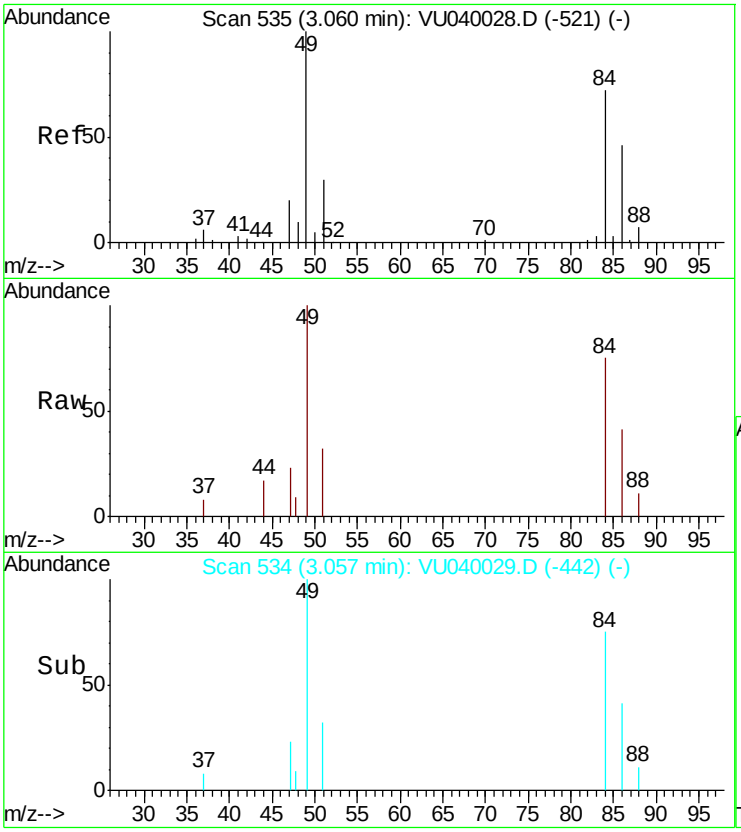
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK01

Quant Time: Sep 04 03:02:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 04 02:55:57 2020
Response via : Initial Calibration



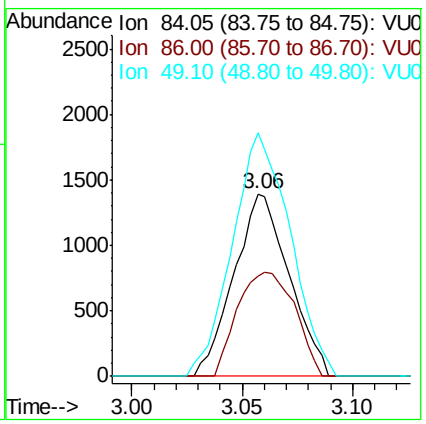


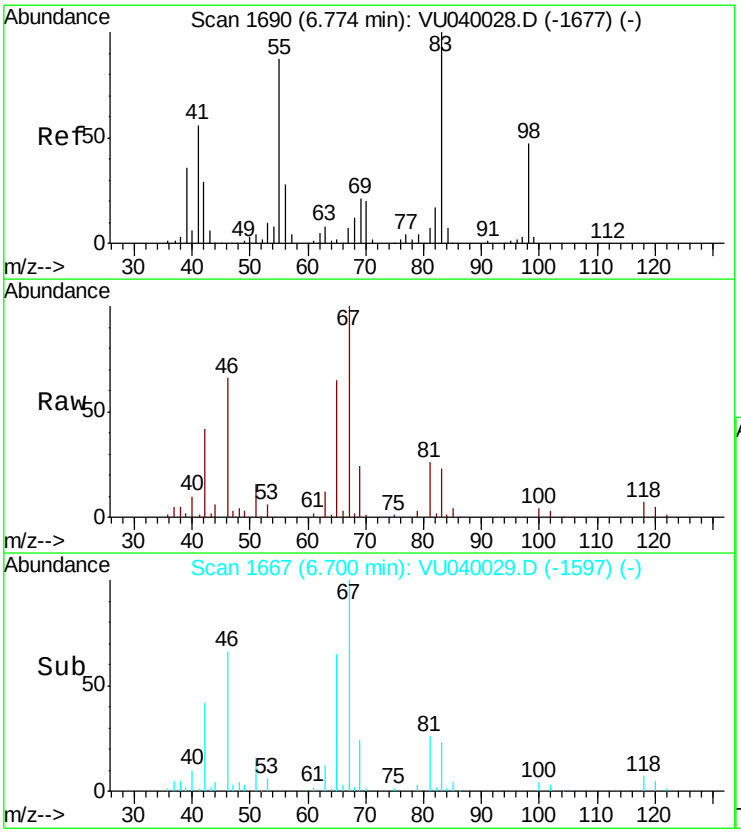
#16
Methylene chloride
Concen: 0.215 ug/L
RT: 3.06 min Scan# 534
Delta R.T. -0.00 min
Lab File: VU040029.D
Acq: 03 Sep 2020 11:09

Instrument : MSVOA_U
ClientSampleId : VBLK01

Tgt Ion: 84 Resp: 2418

Ion	Ratio	Lower	Upper
84	100		
86	54.9	45.2	84.0
49	133.2	104.0	193.2

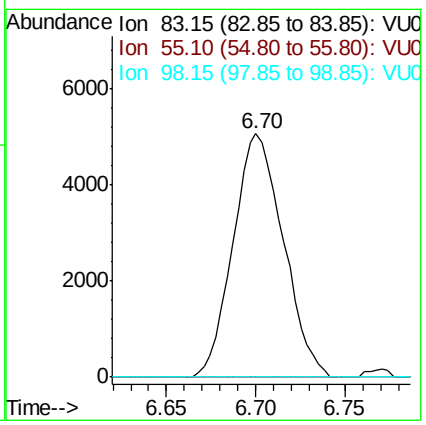


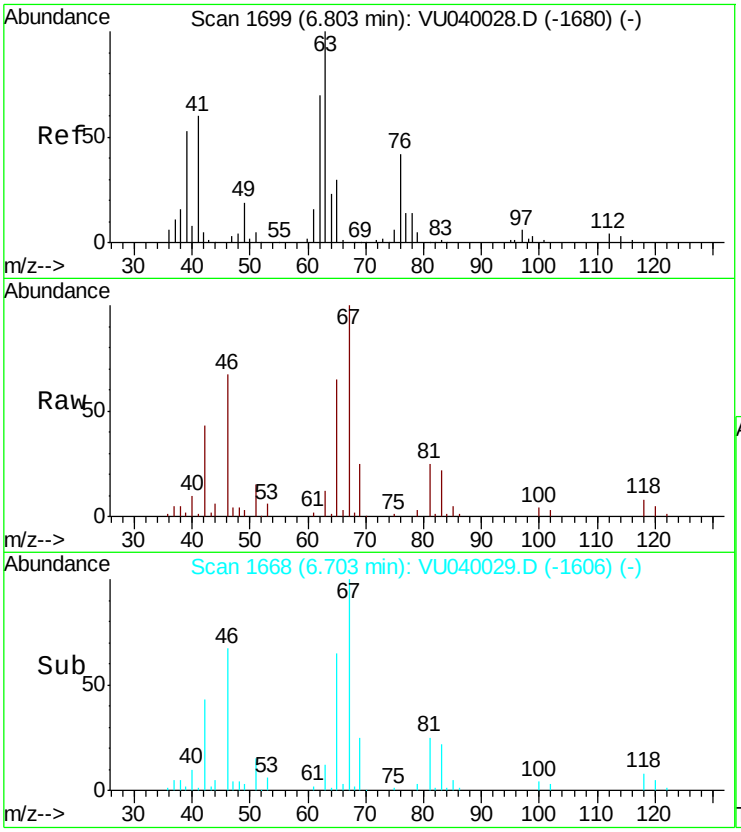


#35
Methylcyclohexane
Concen: 0.610 ug/L
RT: 6.70 min Scan# 1667
Delta R.T. -0.07 min
Lab File: VU040029.D
Acq: 03 Sep 2020 11:09

Tgt Ion: 83 Resp: 9904

Ion	Ratio	Lower	Upper
83	100		
55	0.0	70.5	105.7#
98	5.7	37.8	56.6#



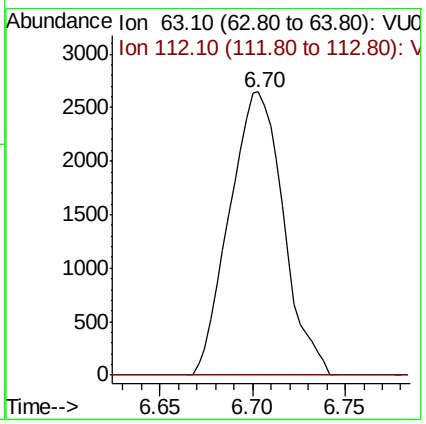


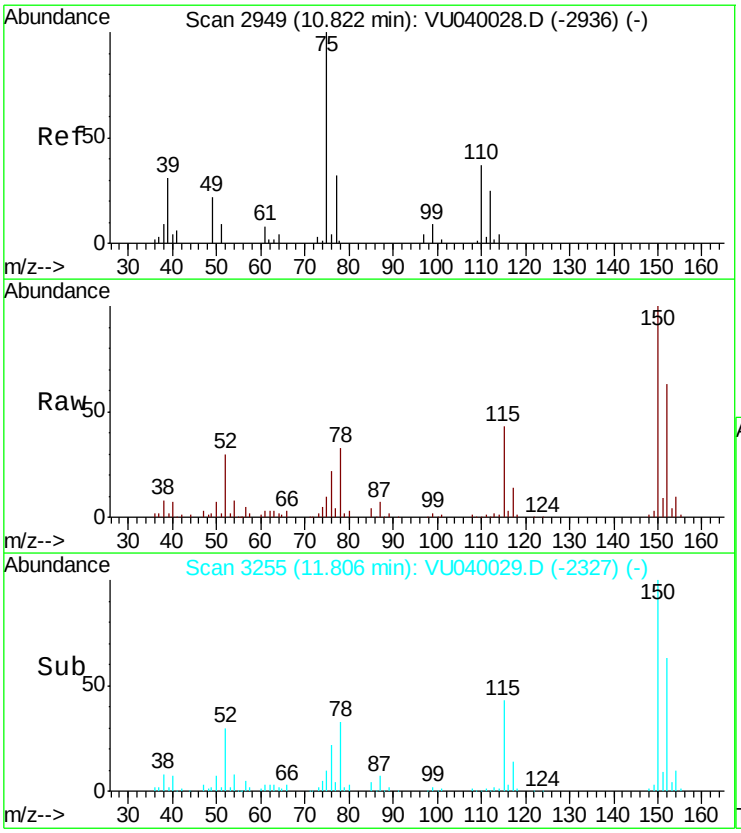
#37
1,2-Dichloropropane
Concen: 0.499 ug/L
RT: 6.70 min Scan# 1668
Delta R.T. -0.10 min
Lab File: VU040029.D
Acq: 03 Sep 2020 11:09

Instrument :
MSVOA_U
ClientSampleId :
VBLK01

Tgt Ion: 63 Resp: 5339

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#59
1,2,3-Trichloropropane
Concen: 0.981 ug/L
RT: 11.81 min Scan# 3255
Delta R.T. 0.98 min
Lab File: VU040029.D
Acq: 03 Sep 2020 11:09

Tgt Ion: 75 Resp: 7777

Ion	Ratio	Lower	Upper
75	100		
77	40.6	24.9	37.3#