Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092120\
Data File : VU040241.D
Acq On : 21 Sep 2020 18:08
Operator : SY/MD
Sample : VIBLK62
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VIBLK62

Quant Time: Sep 22 08:58:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 22 07:07:10 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	116550	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	115732	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	51667	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.61	65	36140	5.68	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 113.60%			
7) Chloroethane-d5	1.93	69	32983	6.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 124.40%			
11) 1,1-Dichloroethene-d2	2.58	63	63138	3.87	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.40%			
20) 2-Butanone-d5	4.66	46	161517	63.46	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 126.92%			
24) Chloroform-d	5.08	84	79384	5.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 106.80%			
26) 1,2-Dichloroethane-d4	5.72	65	51133	5.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.40%			
32) Benzene-d6	5.75	84	151889	5.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 112.40%			
36) 1,2-Dichloropropane-d6	6.70	67	50229	5.64	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 112.80%			
41) Toluene-d8	7.91	98	128729	5.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.40%			
43) trans-1,3-Dichloropropene-	8.19	79	19851	4.85	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.00%			
46) 2-Hexanone-d5	8.64	63	119304	61.56	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 123.12%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	43937	5.71	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 114.20%			
64) 1,2-Dichlorobenzene-d4	12.19	152	50873	6.08	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 121.60%#			
Target Compounds						Qvalue
16) Methylene chloride	3.07	84	2578	0.218	ug/L	96
51) Chlorobenzene	9.45	112	3829	0.145	ug/L	94

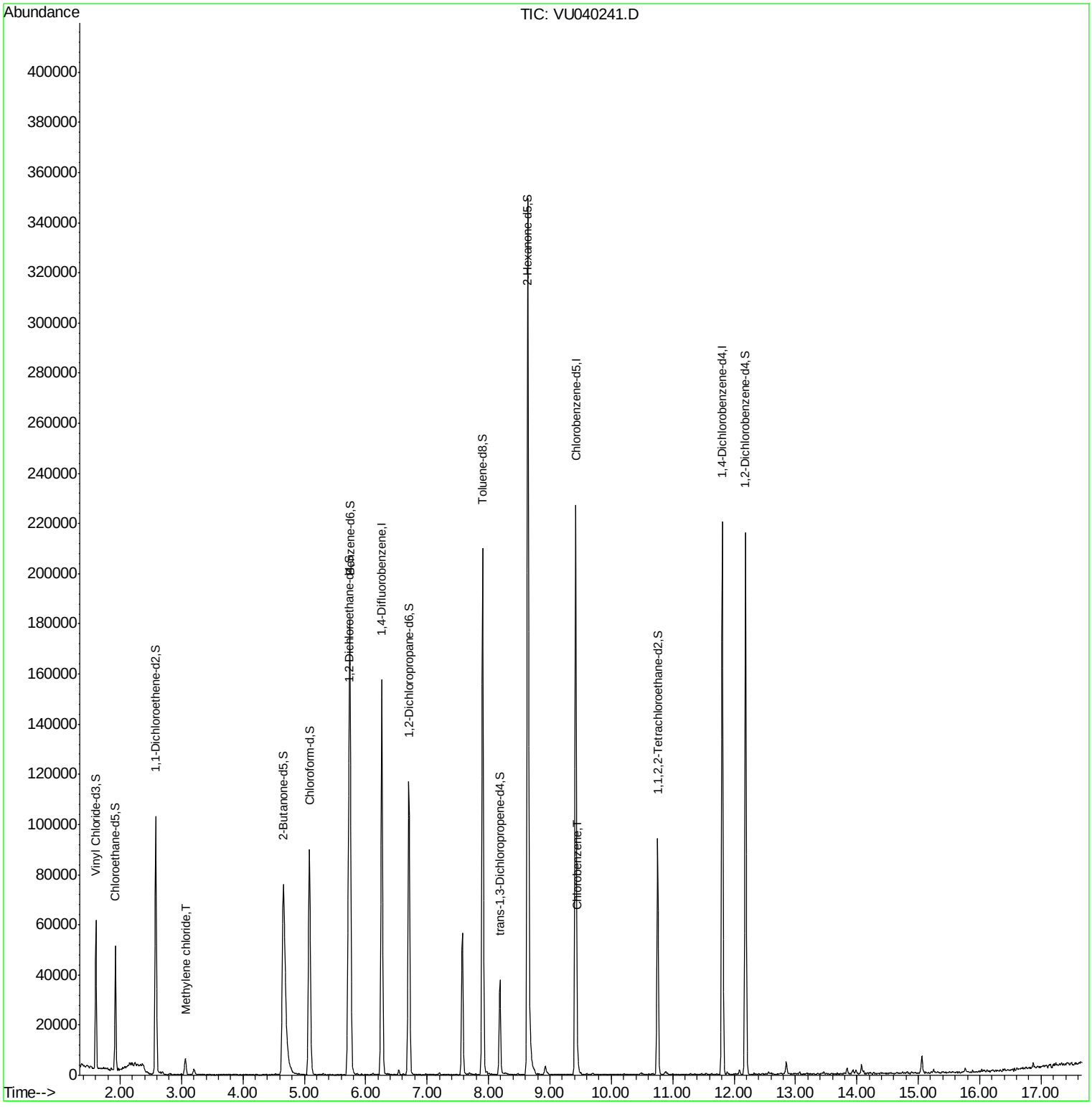
(#) = qualifier out of range (m) = manual integration (+) = signals summed

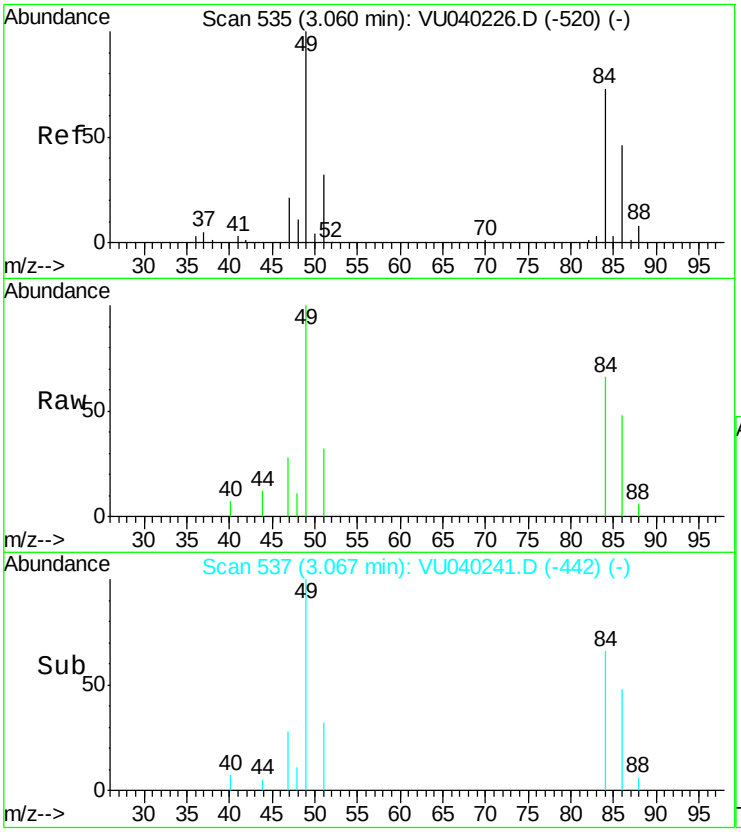
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092120\
Data File : VU040241.D
Acq On : 21 Sep 2020 18:08
Operator : SY/MD
Sample : VIBLK62
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VIBLK62

Quant Time: Sep 22 08:58:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR083120WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 22 07:07:10 2020
Response via : Initial Calibration



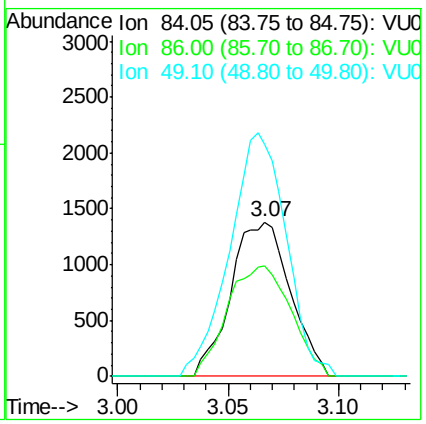


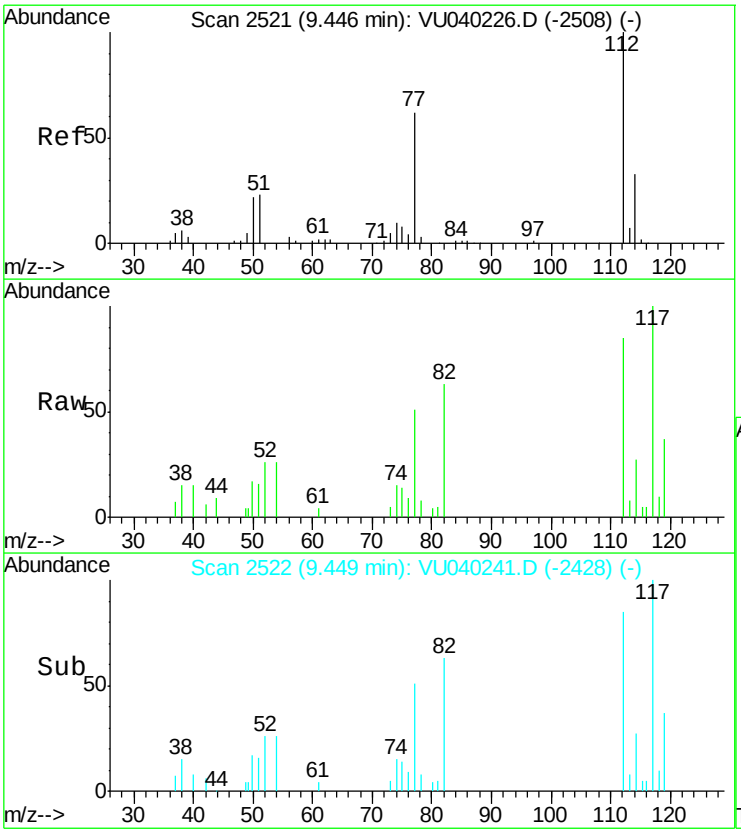
#16
Methylene chloride
Concen: 0.218 ug/L
RT: 3.07 min Scan# 537
Delta R.T. 0.01 min
Lab File: VU040241.D
Acq: 21 Sep 2020 18:08

Instrument : MSVOA_U
ClientSampleId : VIBLK62

Tgt Ion: 84 Resp: 2578

Ion	Ratio	Lower	Upper
84	100		
86	71.9	45.2	84.0
49	150.4	104.0	193.2





#51
Chlorobenzene
Concen: 0.145 ug/L
RT: 9.45 min Scan# 2522
Delta R.T. 0.00 min
Lab File: VU040241.D
Acq: 21 Sep 2020 18:08

Tgt Ion:112 Resp: 3829

Ion	Ratio	Lower	Upper
112	100		
114	31.5	22.7	42.3
77	59.7	53.2	79.8