Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112119\
Data File : VV013706.D
Acq On : 21 Nov 2019 12:20
Operator : SY/MD
Sample : K5941-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : B0AA1

Quant Time: Nov 22 04:26:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111519WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 22 03:55:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	396329	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	381969	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	172607	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	127808	5.22	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 104.40%			
7) Chloroethane-d5	1.58	69	116052	5.31	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 106.20%			
11) 1,1-Dichloroethene-d2	2.12	63	174619	3.98	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.60%			
20) 2-Butanone-d5	3.96	46	262896	46.44	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 92.88%			
24) Chloroform-d	4.39	84	265028	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.00%			
26) 1,2-Dichloroethane-d4	5.07	65	129249	4.97	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.40%			
32) Benzene-d6	5.09	84	544846	5.12	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.40%			
36) 1,2-Dichloropropane-d6	6.11	67	162012	5.15	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.00%			
41) Toluene-d8	7.35	98	460943	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.20%			
43) trans-1,3-Dichloropropene-	7.66	79	55005	4.54	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.80%			
46) 2-Hexanone-d5	8.14	63	195864	42.74	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 85.48%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	102751	4.52	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	177425	5.34	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.80%			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	3834	0.109	ug/L	97
16) Methylene chloride	2.53	84	18099	0.550	ug/L	99

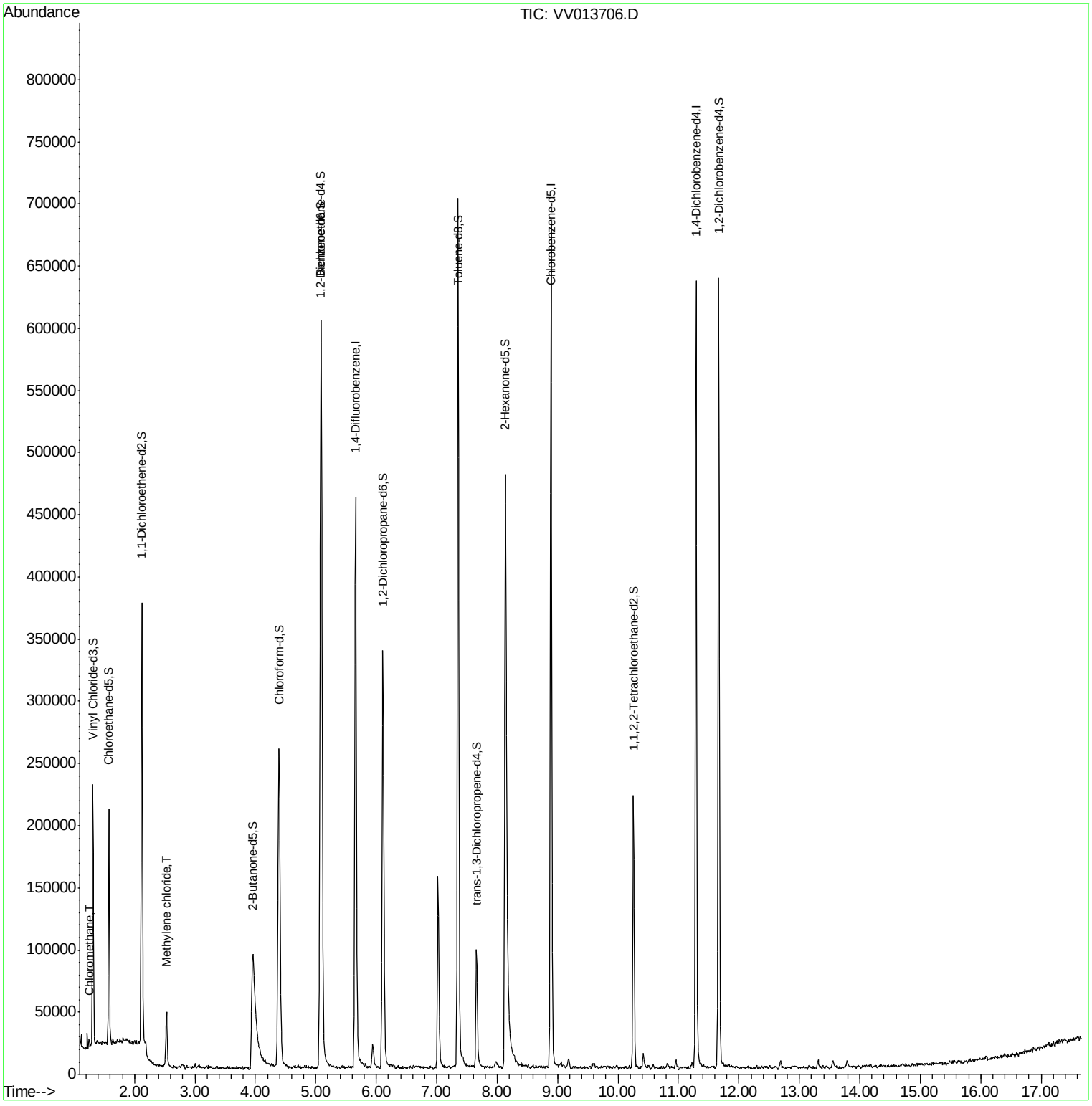
(#) = qualifier out of range (m) = manual integration (+) = signals summed

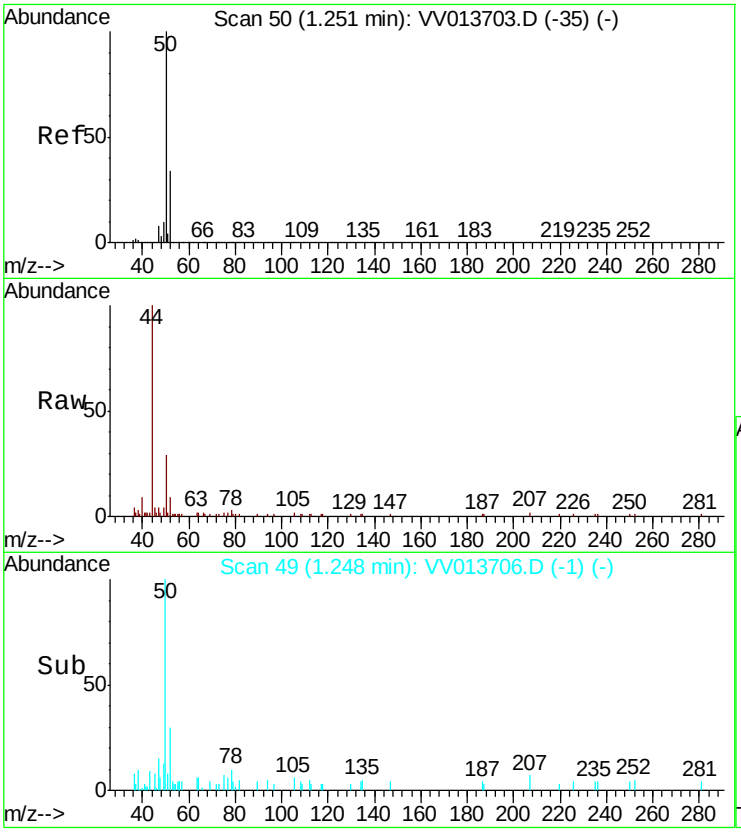
Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112119\
Data File : VV013706.D
Acq On : 21 Nov 2019 12:20
Operator : SY/MD
Sample : K5941-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AA1

Quant Time: Nov 22 04:26:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111519WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 22 03:55:18 2019
Response via : Initial Calibration



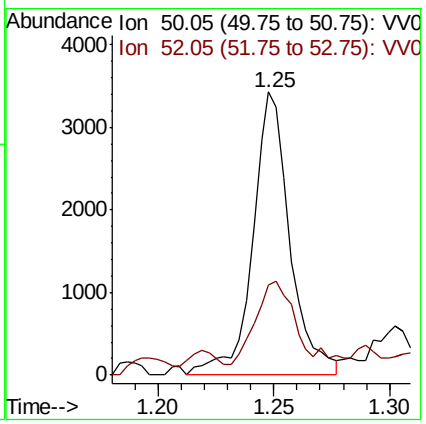


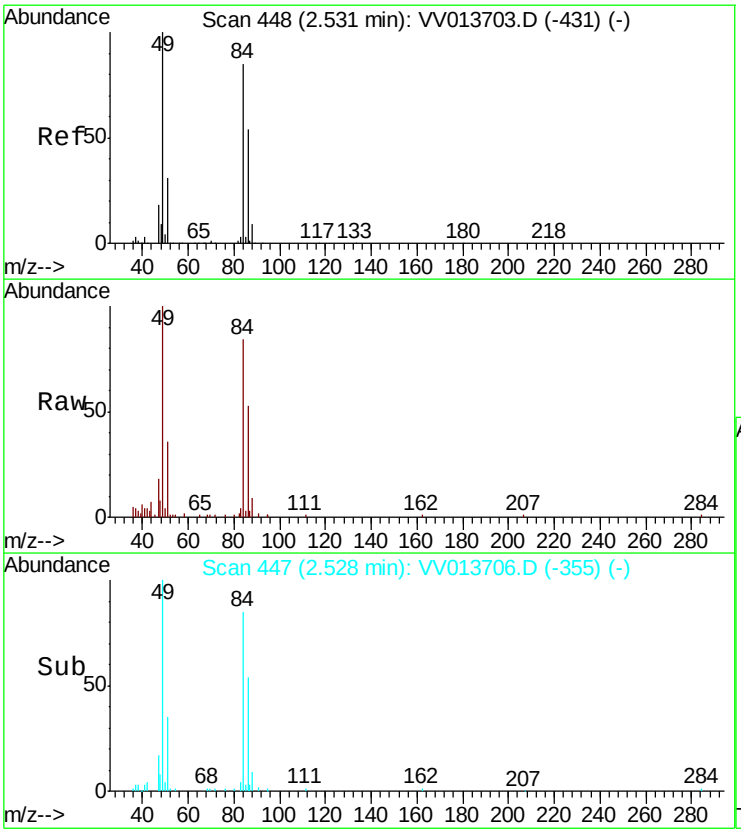
#3
Chloromethane
Concen: 0.109 ug/L
RT: 1.25 min Scan# 49
Delta R.T. -0.00 min
Lab File: VV013706.D
Acq: 21 Nov 2019 12:20

Instrument :
MSVOA_V
ClientSampleId :
B0AA1

Tgt Ion: 50 Resp: 3834

Ion	Ratio	Lower	Upper
50	100		
52	31.7	23.4	43.4





#16
Methylene chloride
Concen: 0.550 ug/L
RT: 2.53 min Scan# 447
Delta R.T. -0.00 min
Lab File: VV013706.D
Acq: 21 Nov 2019 12:20

Tgt Ion: 84 Resp: 18099

Ion	Ratio	Lower	Upper
84	100		
86	63.9	44.1	81.9
49	119.6	83.4	155.0