Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052220\
Data File : VV016180.D
Acq On : 22 May 2020 18:56
Operator : SY/MD
Sample : L2751-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0Y29

Quant Time: May 25 01:42:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 23 05:08:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	125066	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	120952	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	56228	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	43060	6.35	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 127.00%			
7) Chloroethane-d5	1.58	69	37918	5.90	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 118.00%			
11) 1,1-Dichloroethene-d2	2.12	63	69939	4.79	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 95.80%			
20) 2-Butanone-d5	3.96	46	82635	42.70	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.40%			
24) Chloroform-d	4.38	84	80829	5.45	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 109.00%			
26) 1,2-Dichloroethane-d4	5.06	65	43129	5.07	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.40%			
32) Benzene-d6	5.08	84	164069	5.70	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 114.00%			
36) 1,2-Dichloropropane-d6	6.10	67	50416	5.74	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 114.80%			
41) Toluene-d8	7.34	98	151245	5.56	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 111.20%			
45) trans-1,3-Dichloropropene-	7.65	79	15815	4.59	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.80%			
48) 2-Hexanone-d5	8.12	63	67707	44.70	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.40%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	31816	5.15	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.00%			
65) 1,2-Dichlorobenzene-d4	11.65	152	52589	5.76	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 115.20%			
Target Compounds						Qvalue
3) Chloromethane	1.25	50	2332	0.240	ug/L	95
25) Chloroform	4.41	83	3358	0.208	ug/L	95

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

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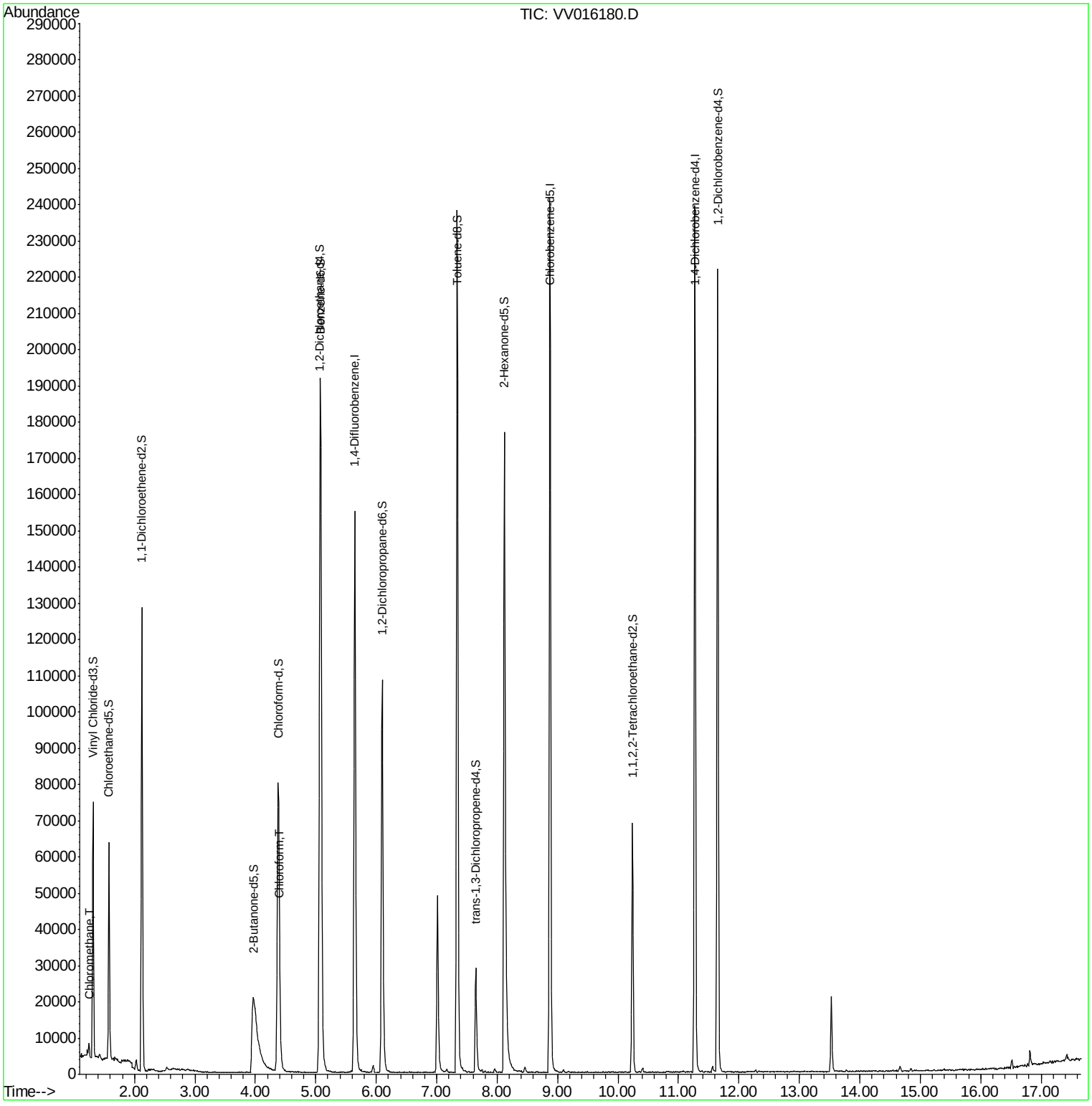
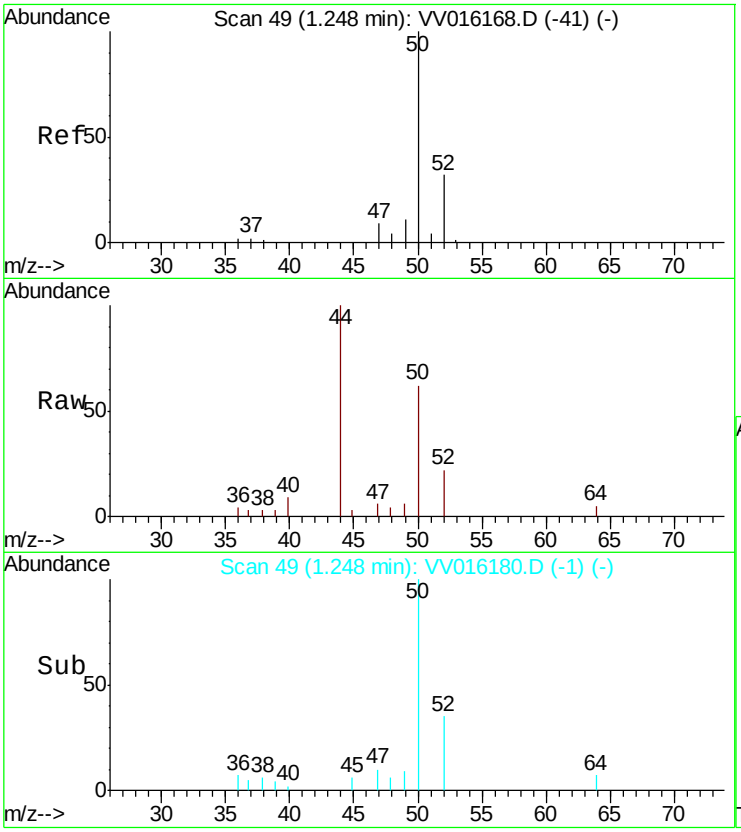


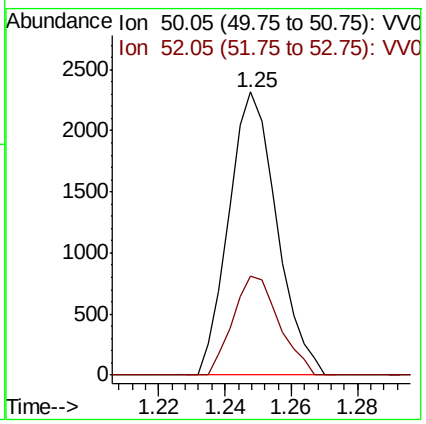


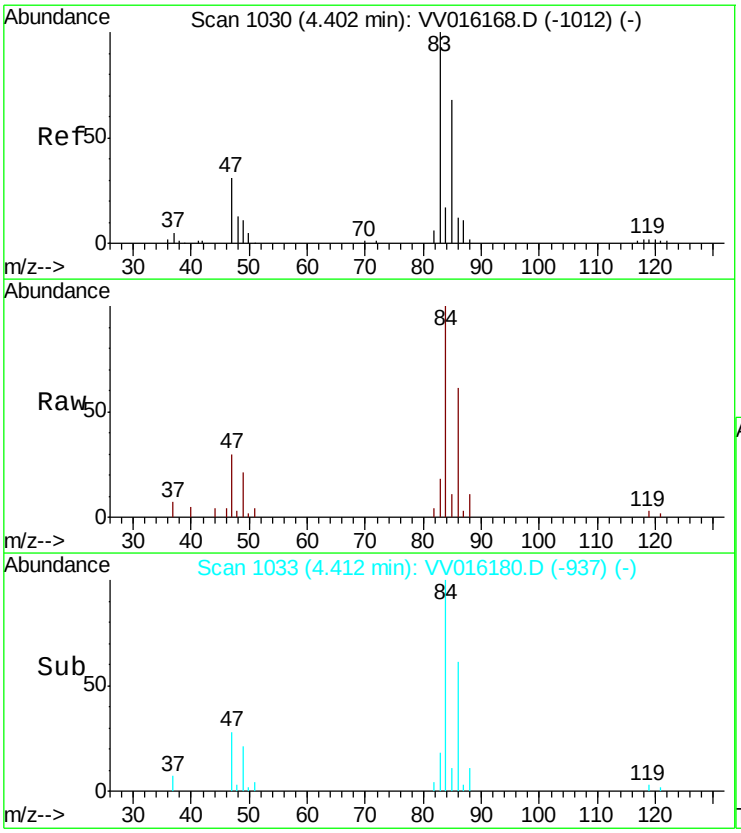
#3
Chloromethane
Concen: 0.240 ug/L
RT: 1.25 min Scan# 49
Delta R.T. -0.00 min
Lab File: VV016180.D
Acq: 22 May 2020 18:56

Instrument :
MSVOA_V
ClientSampleId :
C0Y29

Tgt Ion: 50 Resp: 2332

Ion	Ratio	Lower	Upper
50	100		
52	35.2	22.8	42.4





#25
Chloroform
Concen: 0.208 ug/L
RT: 4.41 min Scan# 1033
Delta R.T. 0.01 min
Lab File: VV016180.D
Acq: 22 May 2020 18:56

Tgt Ion: 83 Resp: 3358

Ion	Ratio	Lower	Upper
83	100		
85	61.4	45.7	84.9