Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041620\
Data File : VV015528.D
Acq On : 16 Apr 2020 11:33
Operator : SY/MD
Sample : L2274-21
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

Quant Time: Apr 17 01:15:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 17 00:46:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	107746	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	102000	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	50412	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	29334	5.24	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 104.80%			
7) Chloroethane-d5	1.58	69	27506	5.34	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 106.80%			
11) 1,1-Dichloroethene-d2	2.12	63	43632	3.71	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.20%			
20) 2-Butanone-d5	3.92	46	80354	51.19	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.38%			
24) Chloroform-d	4.38	84	60816	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.20%			
26) 1,2-Dichloroethane-d4	5.06	65	35103	5.26	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.20%			
32) Benzene-d6	5.08	84	119456	5.28	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.60%			
36) 1,2-Dichloropropane-d6	6.09	67	37581	5.33	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 106.60%			
41) Toluene-d8	7.34	98	109747	5.08	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.60%			
43) trans-1,3-Dichloropropene-	7.65	79	15446	5.04	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 100.80%			
46) 2-Hexanone-d5	8.11	63	63770	43.14	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 86.28%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	25412	4.54	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.80%			
64) 1,2-Dichlorobenzene-d4	11.65	152	40571	5.01	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.20%			
Target Compounds						Qvalue
16) Methylene chloride	2.52	84	922	0.116	ug/L	99
25) Chloroform	4.41	83	2260	0.154	ug/L	99

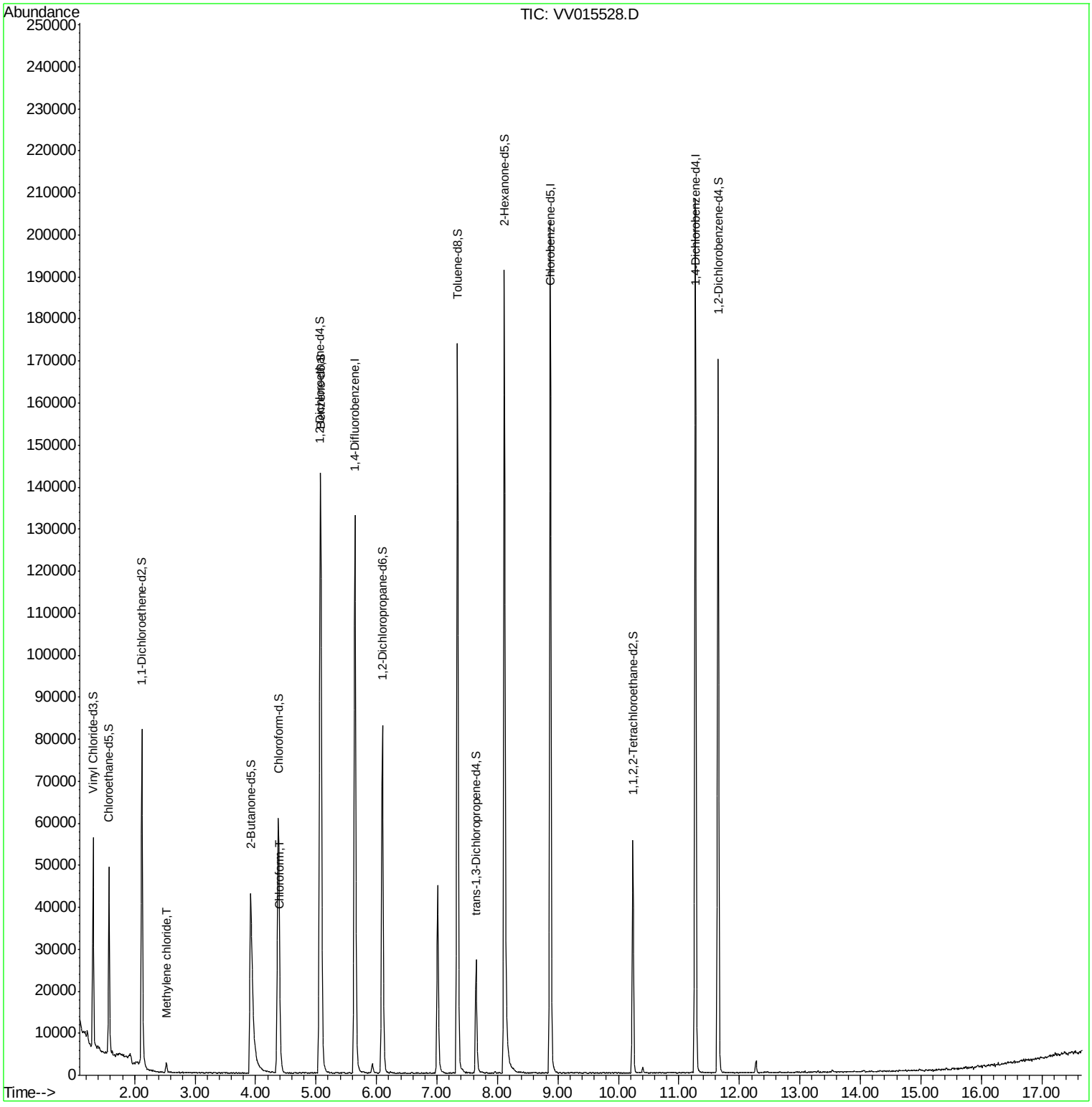
(#) = qualifier out of range (m) = manual integration (+) = signals summed

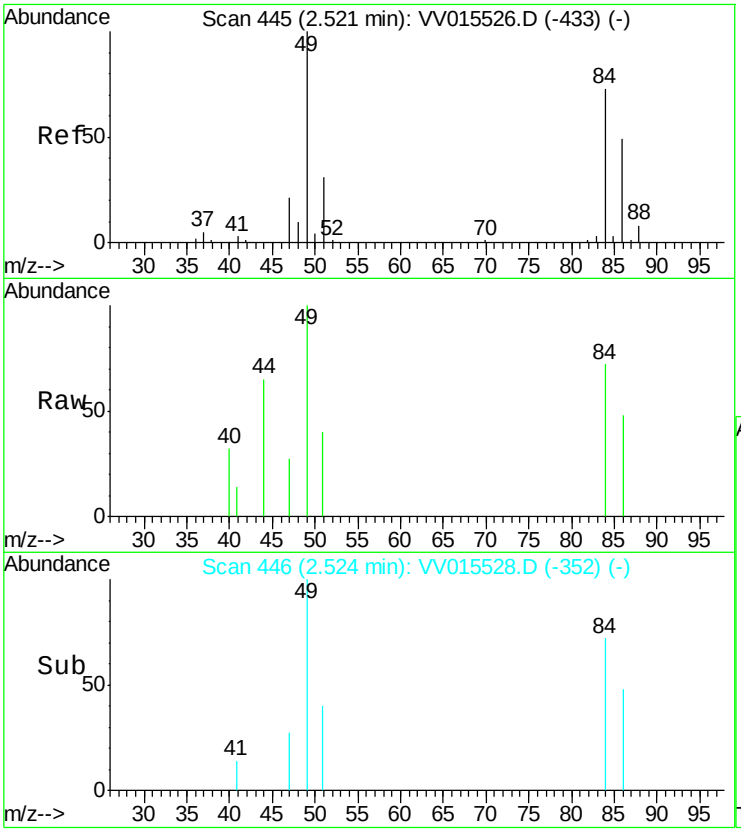
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041620\
Data File : VV015528.D
Acq On : 16 Apr 2020 11:33
Operator : SY/MD
Sample : L2274-21
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Time: Apr 17 01:15:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR040920WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 17 00:46:36 2020
Response via : Initial Calibration



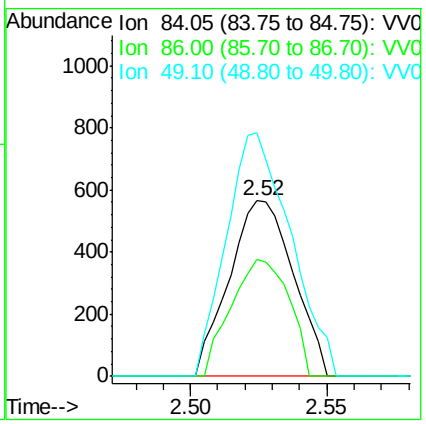


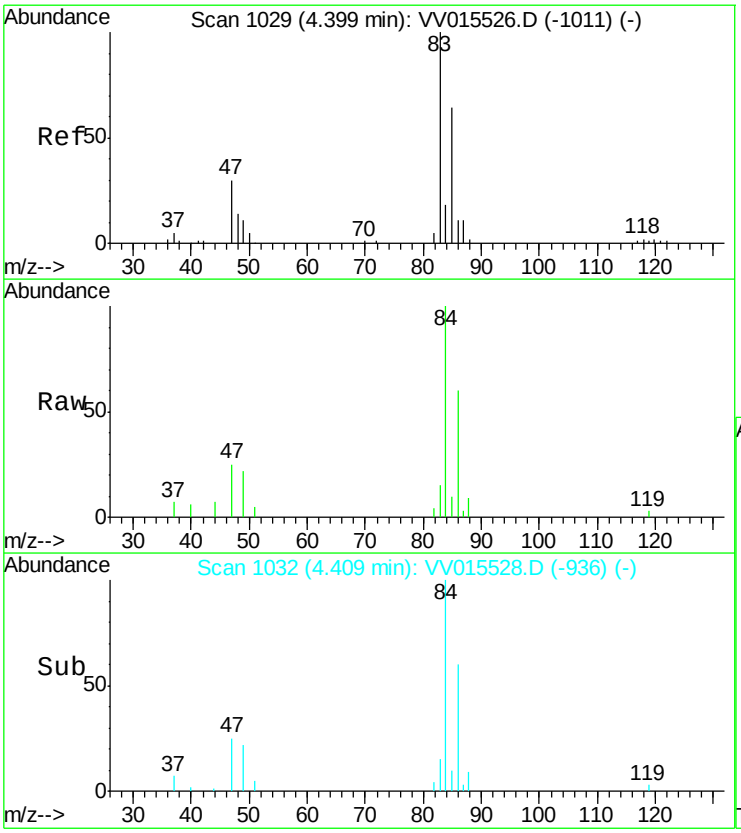
#16
Methylene chloride
Concen: 0.116 ug/L
RT: 2.52 min Scan# 446
Delta R.T. 0.00 min
Lab File: VV015528.D
Acq: 16 Apr 2020 11:33

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Tgt Ion: 84 Resp: 922

Ion	Ratio	Lower	Upper
84	100		
86	66.5	45.1	83.7
49	139.0	97.9	181.7





#25
Chloroform
Concen: 0.154 ug/L
RT: 4.41 min Scan# 1032
Delta R.T. 0.01 min
Lab File: VV015528.D
Acq: 16 Apr 2020 11:33

Tgt Ion: 83 Resp: 2260

Ion	Ratio	Lower	Upper
83	100		
85	66.6	45.9	85.3