Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043914.D
Acq On : 24 May 2021 17:38
Operator : SY/MD
Sample : VU0524WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK199

Quant Time: May 25 04:13:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 25 04:12:21 2021
Response via : Initial Calibration

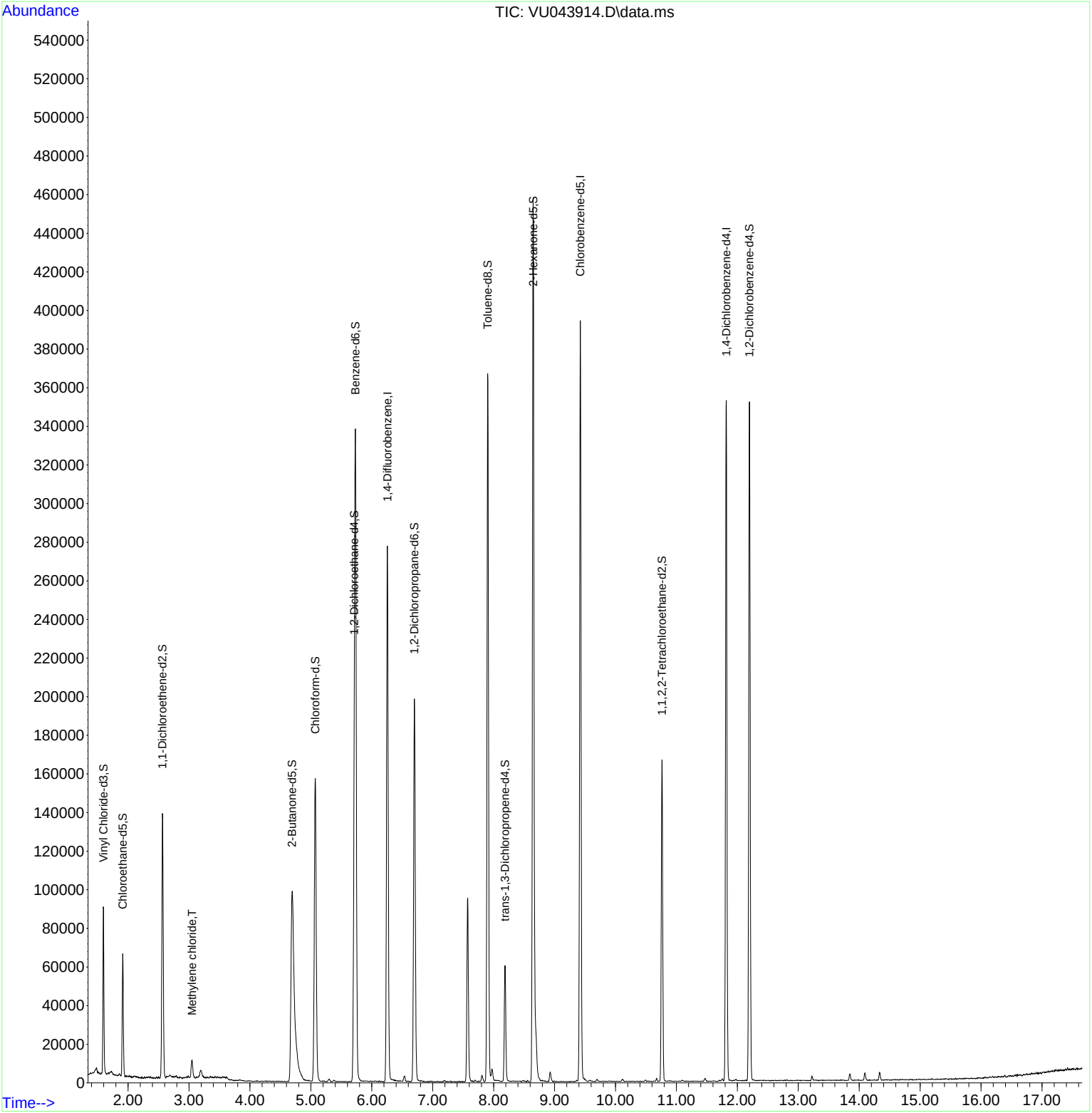
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	228735	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	229567	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	98980	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	60126	4.72	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.40%			
7) Chloroethane-d5	1.912	69	45558	4.96	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.20%			
11) 1,1-Dichloroethene-d2	2.565	65	24540	3.96	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 79.20%			
20) 2-Butanone-d5	4.694	46	213587	52.91	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.82%			
24) Chloroform-d	5.073	84	148005	5.04	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.80%			
26) 1,2-Dichloroethane-d4	5.713	65	77605	5.16	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.20%			
32) Benzene-d6	5.732	84	300920	5.16	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.20%			
36) 1,2-Dichloropropane-d6	6.700	67	97245	5.24	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.80%			
41) Toluene-d8	7.902	98	252535	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.20%			
43) trans-1,3-Dichloroprop...	8.185	79	34552	4.88	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.60%			
46) 2-Hexanone-d5	8.648	63	155578	50.14	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.28%			
56) 1,1,2,2-Tetrachloroeth...	10.764	84	82233	4.82	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.40%			
66) 1,2-Dichlorobenzene-d4	12.198	152	98471	5.47	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.40%			
Target Compounds						Qvalue
16) Methylene chloride	3.051	84	4599	0.24	ug/L	93

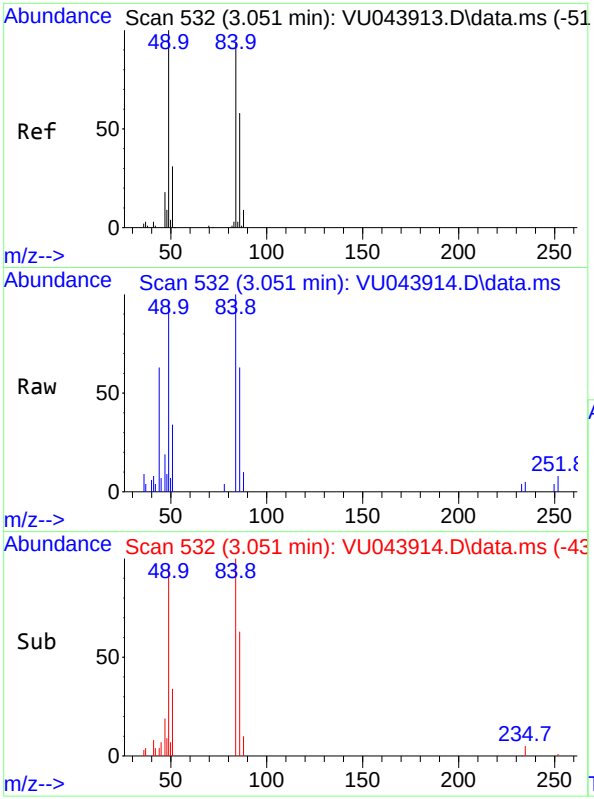
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052421\
Data File : VU043914.D
Acq On : 24 May 2021 17:38
Operator : SY/MD
Sample : VU0524WBL01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK199

Quant Time: May 25 04:13:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR052421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue May 25 04:12:21 2021
Response via : Initial Calibration

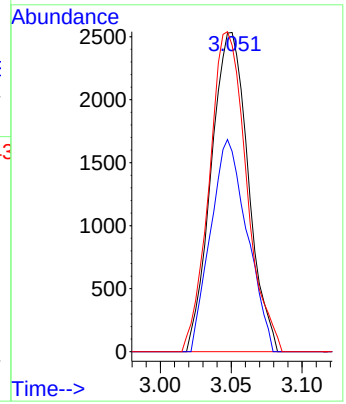




#16
Methylene chloride
Concen: 0.24 ug/L
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU043914.D
Acq: 24 May 2021 17:38

Tgt Ion: 84 Resp: 4599

Ion	Ratio	Lower	Upper
84	100		
86	62.7	45.6	84.8
49	96.0	74.2	137.8



Instrument :
MSVOA_U
ClientSampleId :
VBLK199