Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051222\
Data File : VU048534.D
Acq On : 12 May 2022 12:19
Operator : SY/MD
Sample : N2801-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXLB4

Quant Time: May 13 03:57:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM050622WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 13 03:54:05 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	266845	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	267351	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	138928	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	78779	34.280	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 68.560%			
7) Chloroethane-d5	1.912	69	62427	41.623	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 83.240%			
11) 1,1-Dichloroethene-d2	2.568	63	132795	32.468	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 64.940%			
21) 2-Butanone-d5	4.626	46	163129	83.350	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 83.350%			
24) Chloroform-d	5.067	84	197256	49.417	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.840%			
26) 1,2-Dichloroethane-d4	5.703	65	142442	54.896	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.800%			
32) Benzene-d6	5.729	84	361957	44.553	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.100%			
36) 1,2-Dichloropropane-d6	6.690	67	111093	41.933	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 83.860%			
41) Toluene-d8	7.899	98	332003	46.207	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.420%			
43) trans-1,3-Dichloroprop...	8.179	79	62289	51.082	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 102.160%			
47) 2-Hexanone-d5	8.636	63	119988	93.574	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.570%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	170457	42.239	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.480%			
66) 1,2-Dichlorobenzene-d4	12.192	152	137813	50.096	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.200%			
Target Compounds						Qvalue
38) Bromodichloromethane	7.112	83	1782	0.570	ug/L	# 85

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

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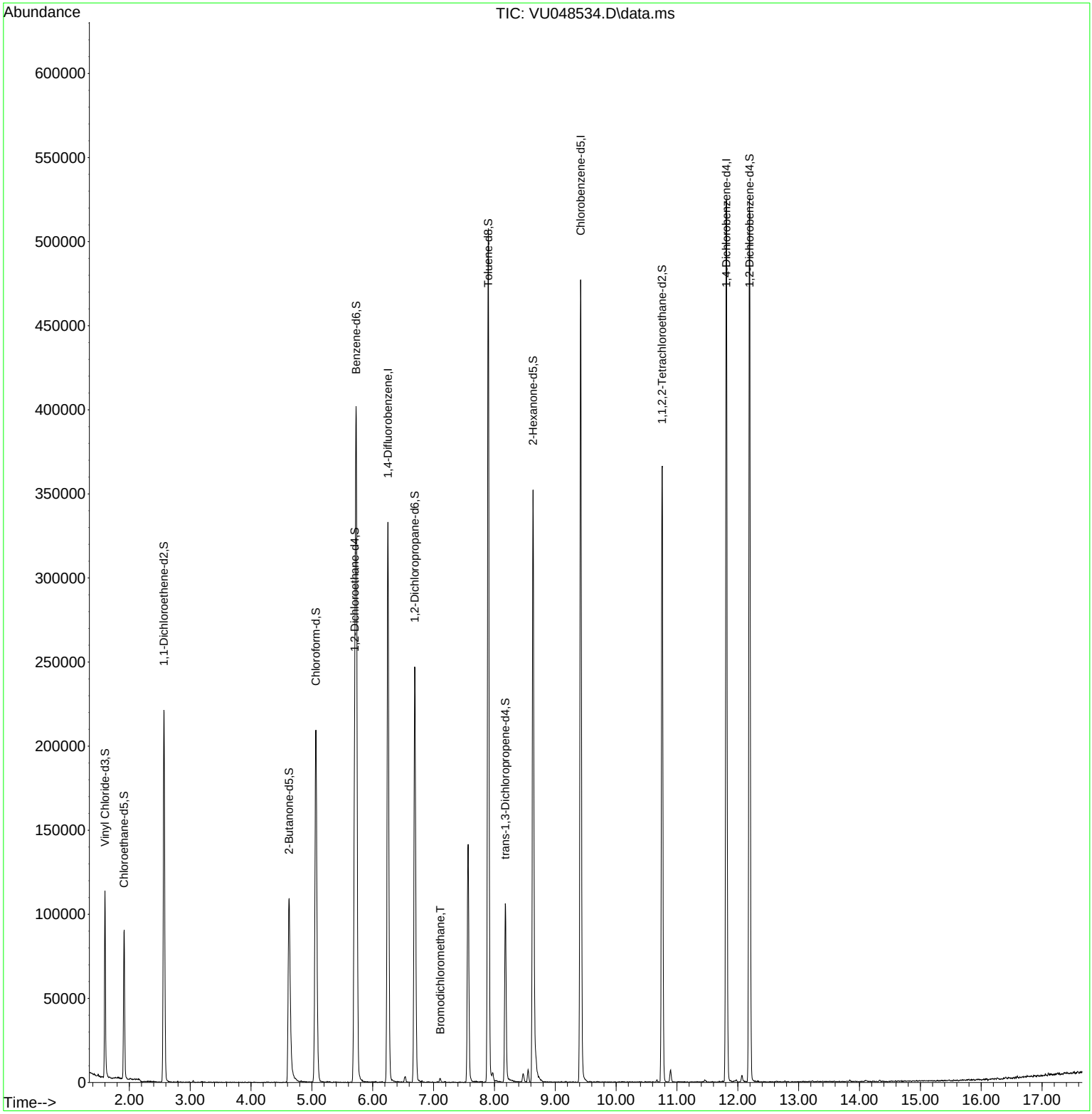

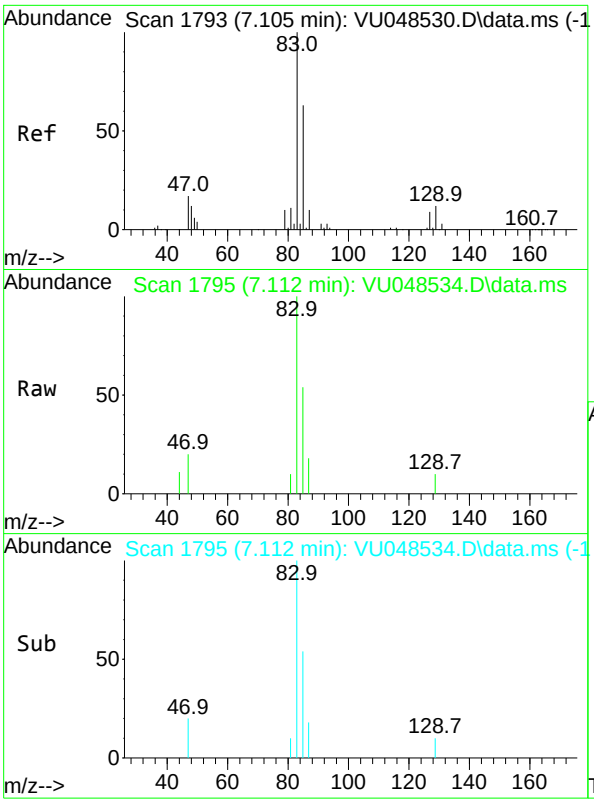

#38
Bromodichloromethane
Concen: 0.570 ug/L
RT: 7.112 min Scan# 1
Delta R.T. 0.007 min
Lab File: VU048534.D
Acq: 12 May 2022 12:19

Instrument :
MSVOA_U
ClientSampleId :
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Tgt Ion: 83 Resp: 1782

Ion	Ratio	Lower	Upper
83	100		
85	53.9	45.5	84.5
127	0.0	6.9	10.3#