Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120722\
Data File : VV029417.D
Acq On : 07 Dec 2022 15:10
Operator : SY/MD
Sample : VV1207WBL02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK291

Quant Time: Dec 08 00:56:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 08 00:46:44 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	483791	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	442026	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	219000	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	136388	46.038	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 92.080%			
7) Chloroethane-d5	1.551	69	110574	48.948	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 97.900%			
11) 1,1-Dichloroethene-d2	2.098	63	169041	36.583	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.160%			
21) 2-Butanone-d5	3.867	46	208557	115.402	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 115.400%			
24) Chloroform-d	4.336	84	273769	49.107	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.220%			
26) 1,2-Dichloroethane-d4	5.021	65	168977	53.070	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.140%			
32) Benzene-d6	5.040	84	590643	50.569	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.140%			
36) 1,2-Dichloropropane-d6	6.059	67	184819	51.804	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 103.600%			
41) Toluene-d8	7.307	98	551333	50.098	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.200%			
43) trans-1,3-Dichloroprop...	7.612	79	91137	50.589	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 101.180%			
47) 2-Hexanone-d5	8.082	63	180203	118.285	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 118.280%			
56) 1,1,2,2-Tetrachloroeth...	10.207	84	273943	53.734	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 107.460%			
66) 1,2-Dichlorobenzene-d4	11.612	152	216166	51.852	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.700%			
Target Compounds						Qvalue
16) Methylene chloride	2.500	84	3750	1.166	ug/L	95

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

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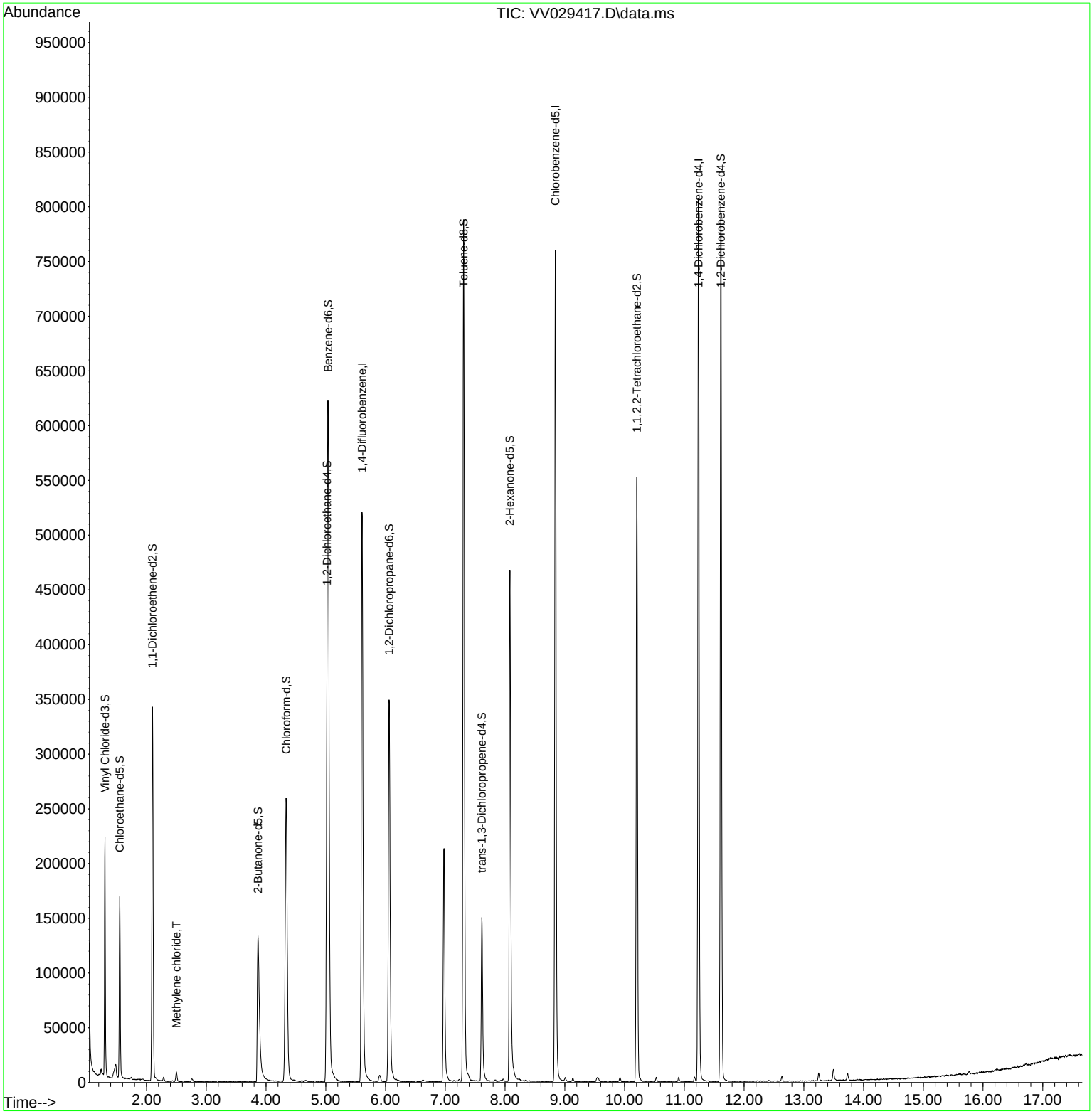

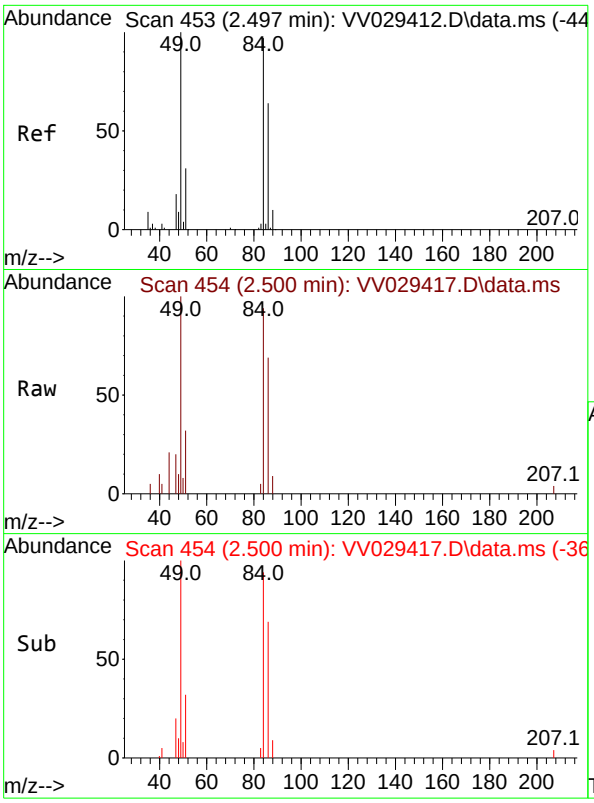

#16
Methylene chloride
Concen: 1.166 ug/L
RT: 2.500 min Scan# 4
Delta R.T. 0.003 min
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Tgt Ion: 84 Resp: 3750

Ion	Ratio	Lower	Upper
84	100		
86	73.0	46.0	85.4
49	106.3	72.2	134.0