Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100721\
Data File : VV022665.D
Acq On : 07 Oct 2021 15:53
Operator : SY/MD
Sample : VV1007WBL02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK218

Quant Time: Oct 08 04:02:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 08 04:01:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	114212	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.860	117	112214	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	50292	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	38925	4.954	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 99.000%			
7) Chloroethane-d5	1.568	69	36320	5.143	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 102.800%			
11) 1,1-Dichloroethene-d2	2.108	63	60205	3.906	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 78.200%			
20) 2-Butanone-d5	3.992	46	112458	54.581	ug/L	0.03
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.160%			
24) Chloroform-d	4.343	84	78135	4.825	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.600%			
26) 1,2-Dichloroethane-d4	5.037	65	40676	5.175	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.600%			
32) Benzene-d6	5.044	84	163276	4.888	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.800%			
36) 1,2-Dichloropropane-d6	6.085	67	48669	4.920	ug/L	0.01
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.400%			
41) Toluene-d8	7.330	98	128467	4.449	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.000%			
43) trans-1,3-Dichloroprop...	7.638	79	14441	4.400	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.000%			
46) 2-Hexanone-d5	8.111	63	56688	42.863	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 85.720%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	30978	4.622	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.400%			
66) 1,2-Dichlorobenzene-d4	11.625	152	51218	5.493	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.800%			
Target Compounds						Qvalue
16) Methylene chloride	2.510	84	7754	0.817	ug/L	96
25) Chloroform	4.368	83	6564	0.419	ug/L	98

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

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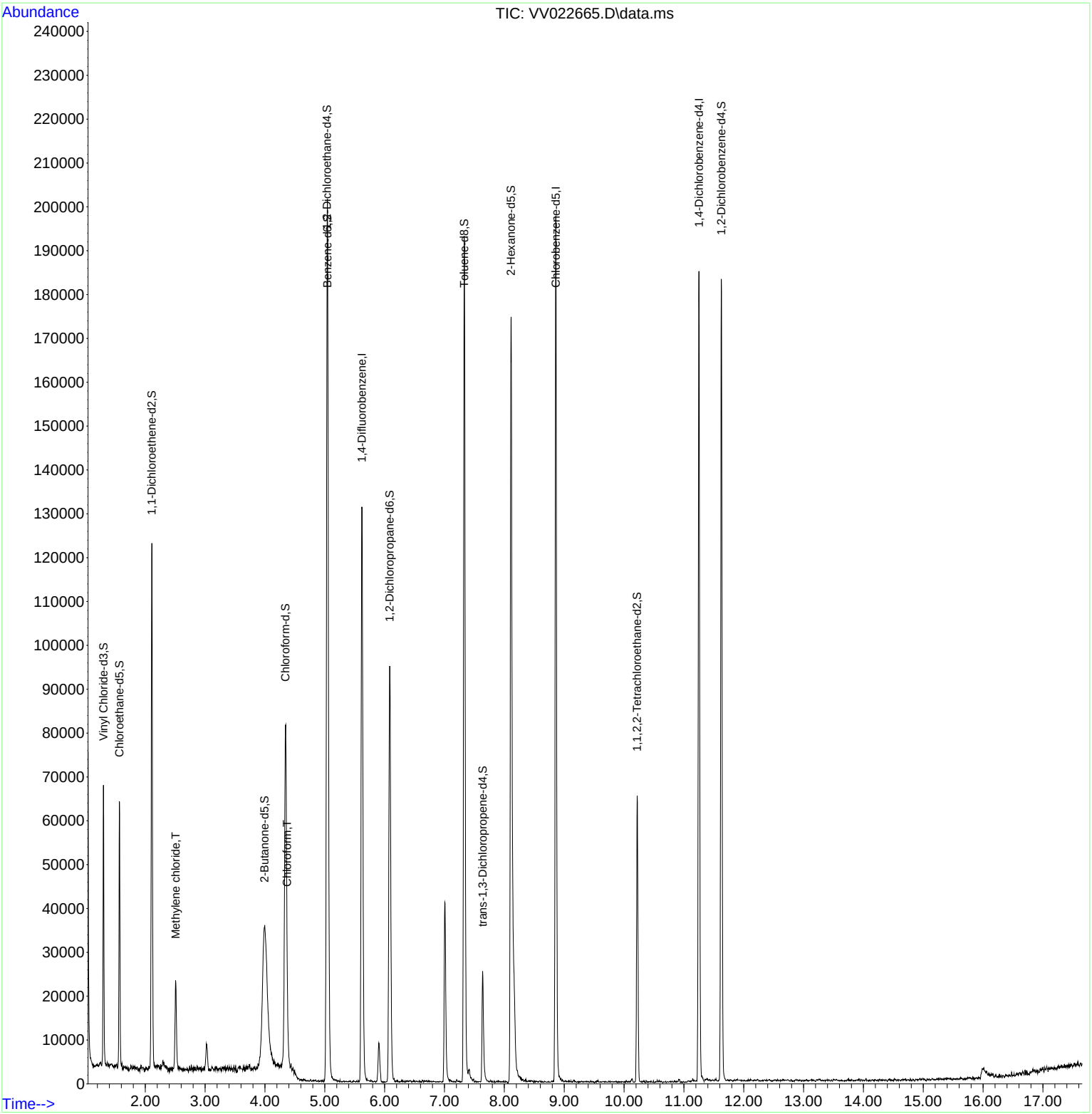
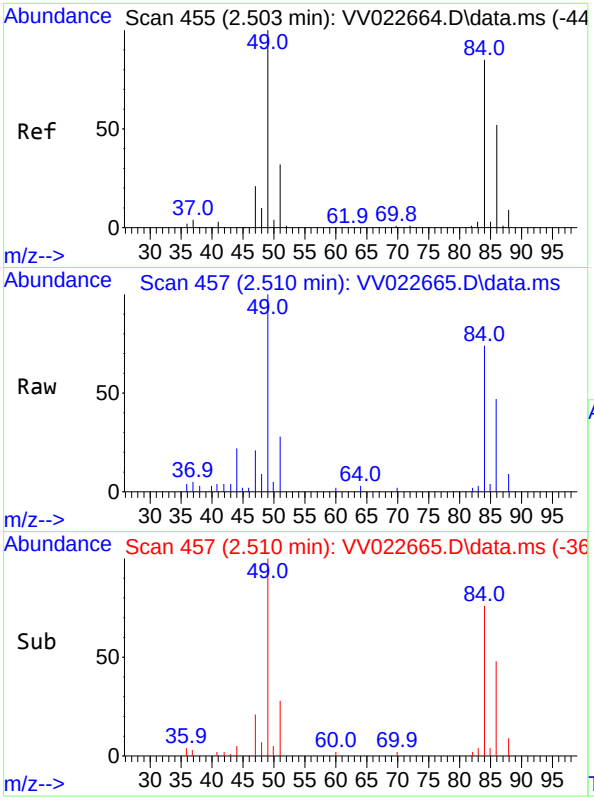


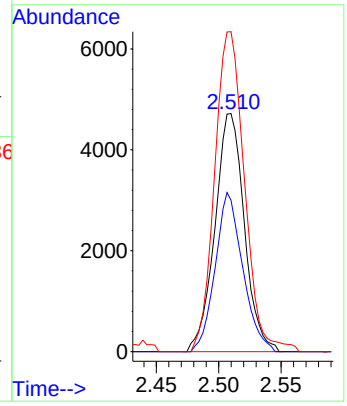
Instrument :
MSVOA_V
ClientSampleId :
VBLK218

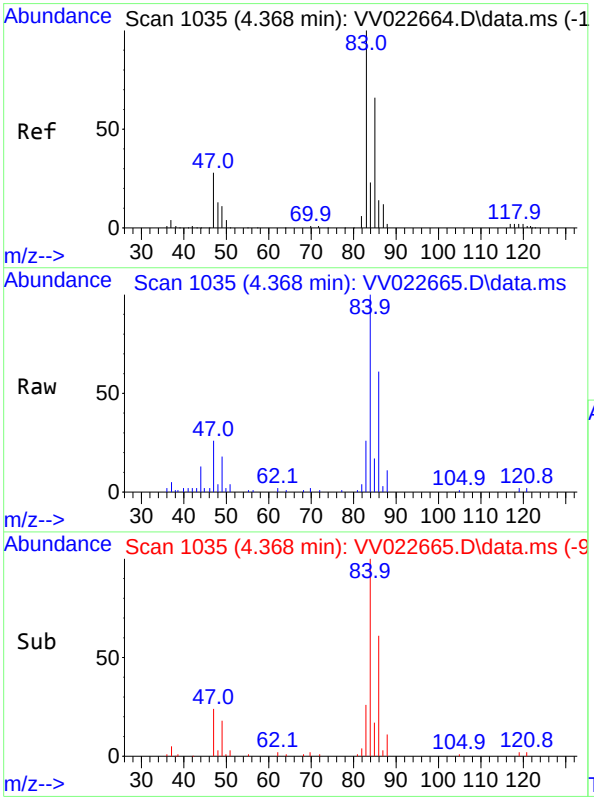


#16
Methylene chloride
Concen: 0.817 ug/L
RT: 2.510 min Scan# 457
Delta R.T. 0.007 min
Lab File: VV022665.D
Acq: 07 Oct 2021 15:53

Tgt Ion: 84 Resp: 7754

Ion	Ratio	Lower	Upper
84	100		
86	63.6	45.8	85.2
49	134.4	90.3	167.7





#25
Chloroform
Concen: 0.419 ug/L
RT: 4.368 min Scan# 1035
Delta R.T. 0.000 min
Lab File: VV022665.D
Acq: 07 Oct 2021 15:53

Tgt Ion: 83 Resp: 6564

Ion	Ratio	Lower	Upper
83	100		
85	63.4	45.7	84.9