Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100621\
Data File : VV022636.D
Acq On : 06 Oct 2021 21:50
Operator : SY/MD
Sample : VV1006WBL02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK216

Quant Time: Oct 07 07:46:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 07 07:45:03 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	100560	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	97479	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	44133	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	16056	4.983	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 99.600%			
7) Chloroethane-d5	1.565	69	23580	5.429	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 108.600%			
11) 1,1-Dichloroethene-d2	2.102	63	31075	3.324	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 66.400%			
20) 2-Butanone-d5	3.921	46	71670	37.631	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 75.260%			
24) Chloroform-d	4.346	84	62373	5.027	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.600%			
26) 1,2-Dichloroethane-d4	5.034	65	31897	5.458	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 109.200%			
32) Benzene-d6	5.047	84	111457	5.074	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.400%			
36) 1,2-Dichloropropane-d6	6.072	67	39742	5.128	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.600%			
41) Toluene-d8	7.317	98	83965	4.560	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.200%			
43) trans-1,3-Dichloroprop...	7.625	79	9456	4.610	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.200%			
46) 2-Hexanone-d5	8.098	63	61703	48.589	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.180%			
56) 1,1,2,2-Tetrachloroeth...	10.220	84	28312	4.808	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.200%			
66) 1,2-Dichlorobenzene-d4	11.625	152	38841	5.690	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.800%			
Target Compounds						Qvalue
16) Methylene chloride	2.503	84	5095	0.718	ug/L	98
25) Chloroform	4.375	83	5046	0.384	ug/L	100

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

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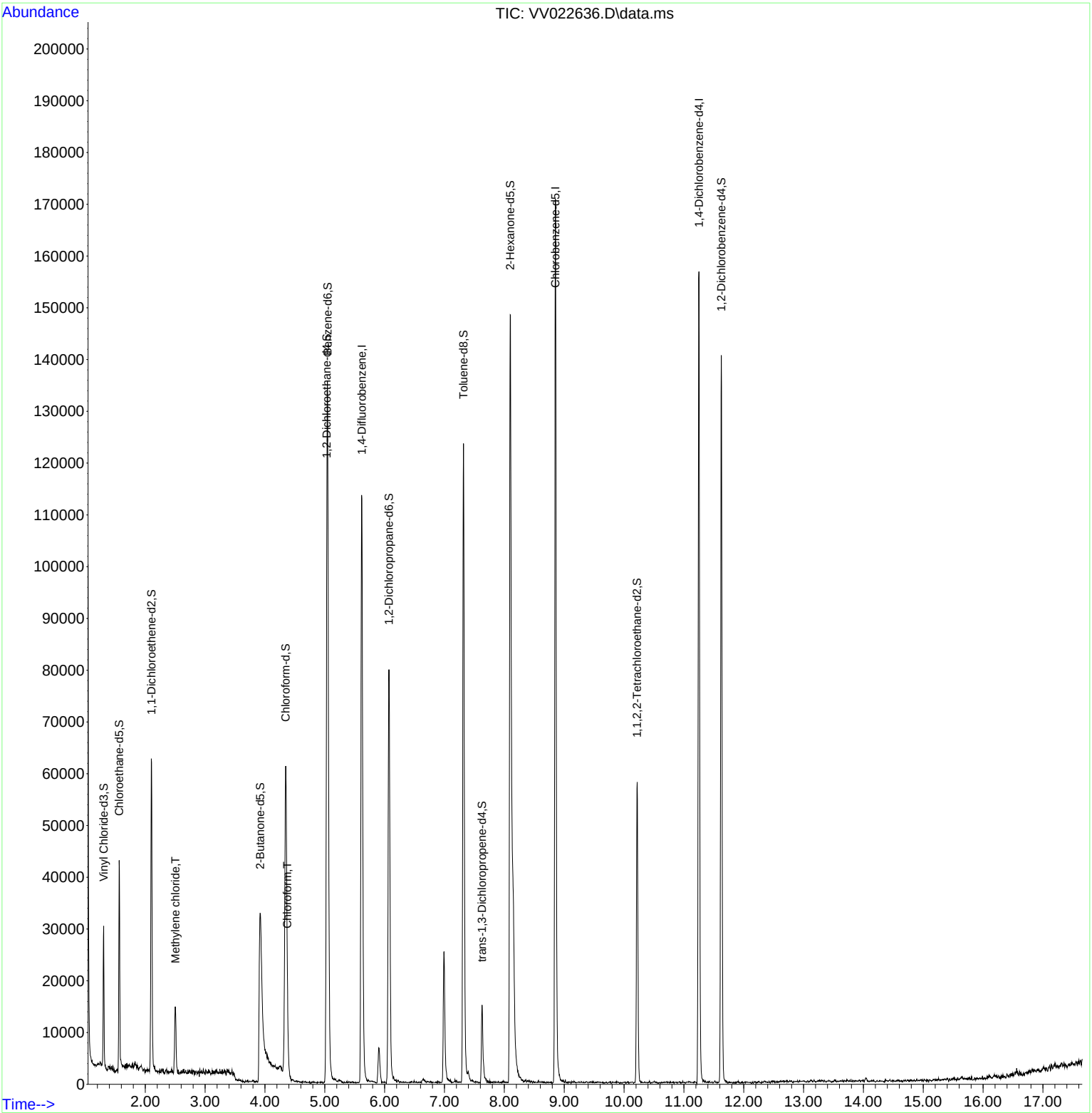
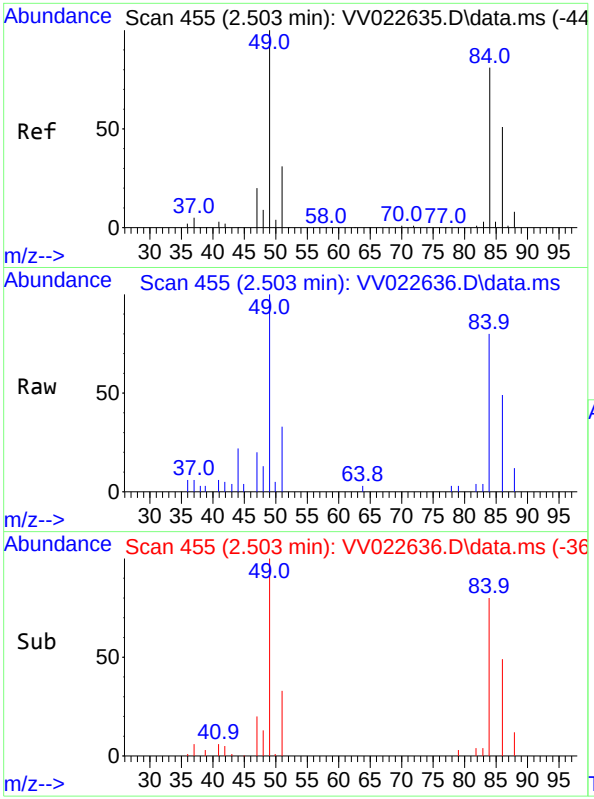


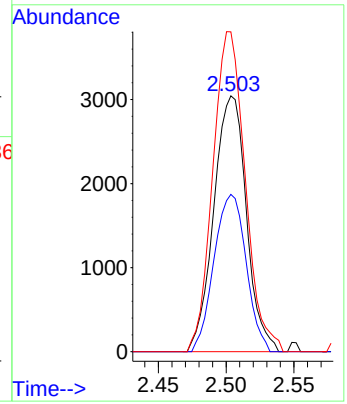
Instrument :
MSVOA_V
ClientSampleId :
VBLK216

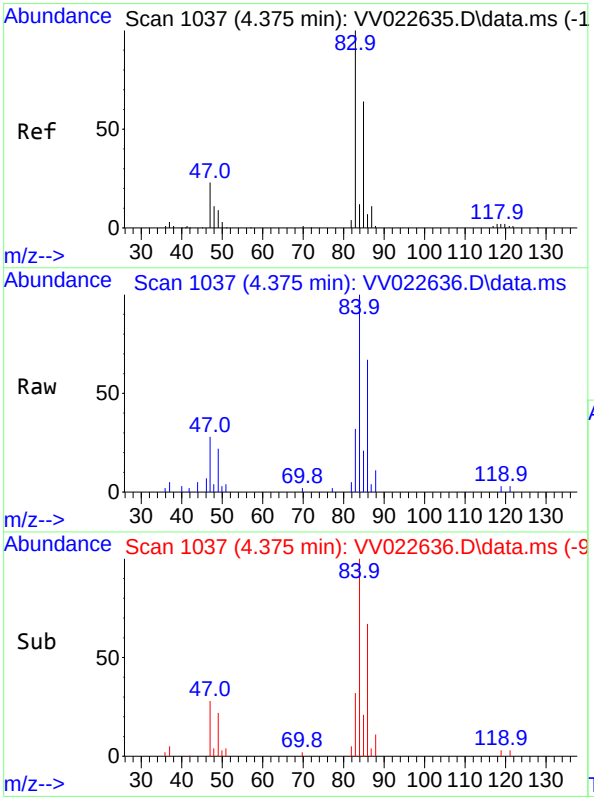


#16
Methylene chloride
Concen: 0.718 ug/L
RT: 2.503 min Scan# 455
Delta R.T. 0.000 min
Lab File: VV022636.D
Acq: 06 Oct 2021 21:50

Tgt Ion: 84 Resp: 5095

Ion	Ratio	Lower	Upper
84	100		
86	61.5	44.0	81.8
49	125.0	85.9	159.5





#25
Chloroform
Concen: 0.384 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VV022636.D
Acq: 06 Oct 2021 21:50

Tgt Ion: 83 Resp: 5046

Ion	Ratio	Lower	Upper
83	100		
85	65.3	45.6	84.8