Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
Data File : VV023894.D
Acq On : 10 Dec 2021 18:15
Operator : SY/MD
Sample : M5003-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 12/13/2021
Supervised By :Semsettin Yesilyurt 12/13/2021

Quant Time: Dec 11 04:47:07 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	106825	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	112025	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	56613	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	27099	4.719	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.400%			
7) Chloroethane-d5	1.568	69	23689	4.944	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.800%			
11) 1,1-Dichloroethene-d2	2.108	63	35864	3.199	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 64.000%			
20) 2-Butanone-d5	3.915	46	59743m	53.248	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.500%			
24) Chloroform-d	4.352	84	61491	4.727	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.600%			
26) 1,2-Dichloroethane-d4	5.037	65	30112	4.972	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.400%			
32) Benzene-d6	5.050	84	106002	4.777	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.600%			
36) 1,2-Dichloropropane-d6	6.069	67	33402	4.990	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.800%			
41) Toluene-d8	7.317	98	83897	4.200	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.000%			
43) trans-1,3-Dichloroprop...	7.629	79	12564	4.524	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.400%			
46) 2-Hexanone-d5	8.092	63	57571	46.309	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.620%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25980	4.678	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.600%			
66) 1,2-Dichlorobenzene-d4	11.625	152	39323	5.200	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.000%			
Target Compounds						Qvalue
16) Methylene chloride	2.507	84	4240	0.452	ug/L	91

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

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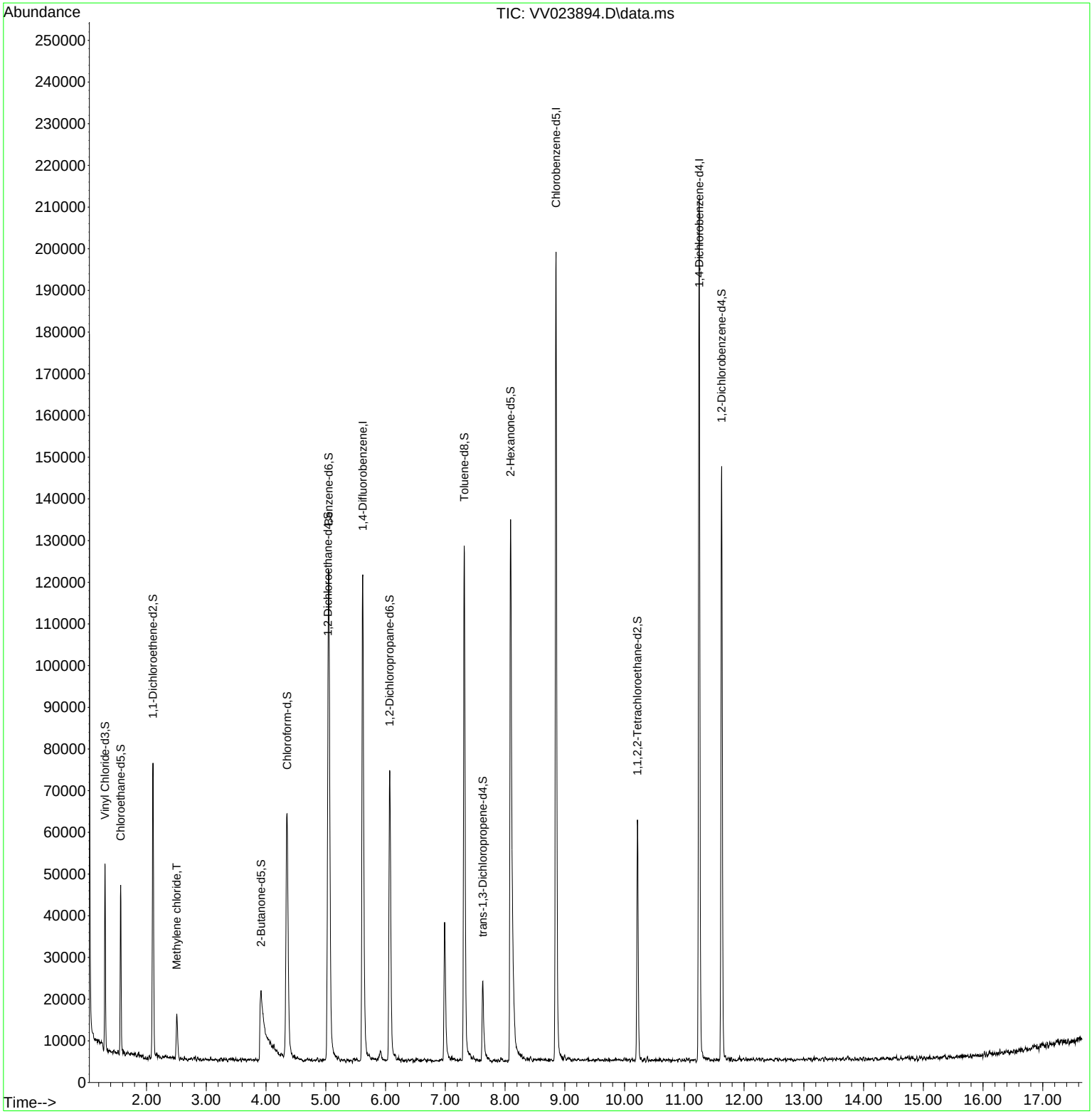
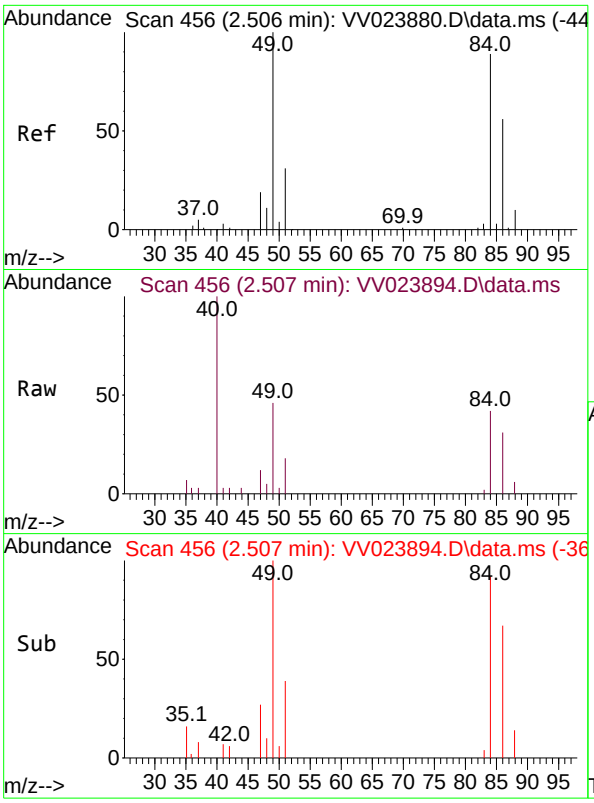
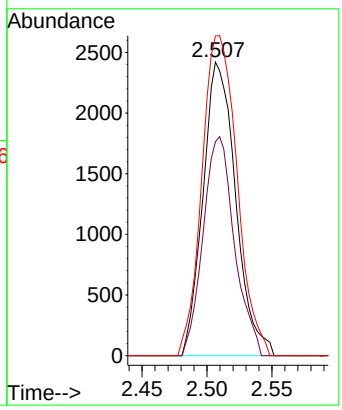




#16
Methylene chloride
Concen: 0.452 ug/L
RT: 2.507 min Scan# 4
Delta R.T. 0.000 min
Lab File: VV023894.D
Acq: 10 Dec 2021 18:15

Tgt Ion: 84 Resp: 424

Ion	Ratio	Lower	Upper
84	100		
86	72.9	42.6	79.0
49	108.8	79.7	147.9



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