Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021422\
Data File : VV024661.D
Acq On : 14 Feb 2022 19:09
Operator : SY/MD
Sample : N1479-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Feb 15 06:30:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 15 06:26:19 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	109728	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	108567	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	54707	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	42570	4.628	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 92.600%			
7) Chloroethane-d5	1.568	69	40594	5.220	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 104.400%			
11) 1,1-Dichloroethene-d2	2.108	63	67497	3.355	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 67.000%			
20) 2-Butanone-d5	3.896	46	83214	54.499	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 109.000%			
24) Chloroform-d	4.349	84	81655	5.044	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.800%			
26) 1,2-Dichloroethane-d4	5.034	65	41315	5.625	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 112.400%			
32) Benzene-d6	5.050	84	169126	5.490	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 109.800%			
36) 1,2-Dichloropropane-d6	6.069	67	52401	5.469	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 109.400%			
41) Toluene-d8	7.317	98	151953	5.289	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.800%			
43) trans-1,3-Dichloroprop...	7.625	79	18006	4.654	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.000%			
46) 2-Hexanone-d5	8.088	63	66170	48.543	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.080%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	28986	5.081	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.600%			
66) 1,2-Dichlorobenzene-d4	11.622	152	47284	5.362	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.200%			
Target Compounds						Qvalue
3) Chloromethane	1.240	50	3387	0.239	ug/L	93
25) Chloroform	4.375	83	2906	0.144	ug/L	97

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

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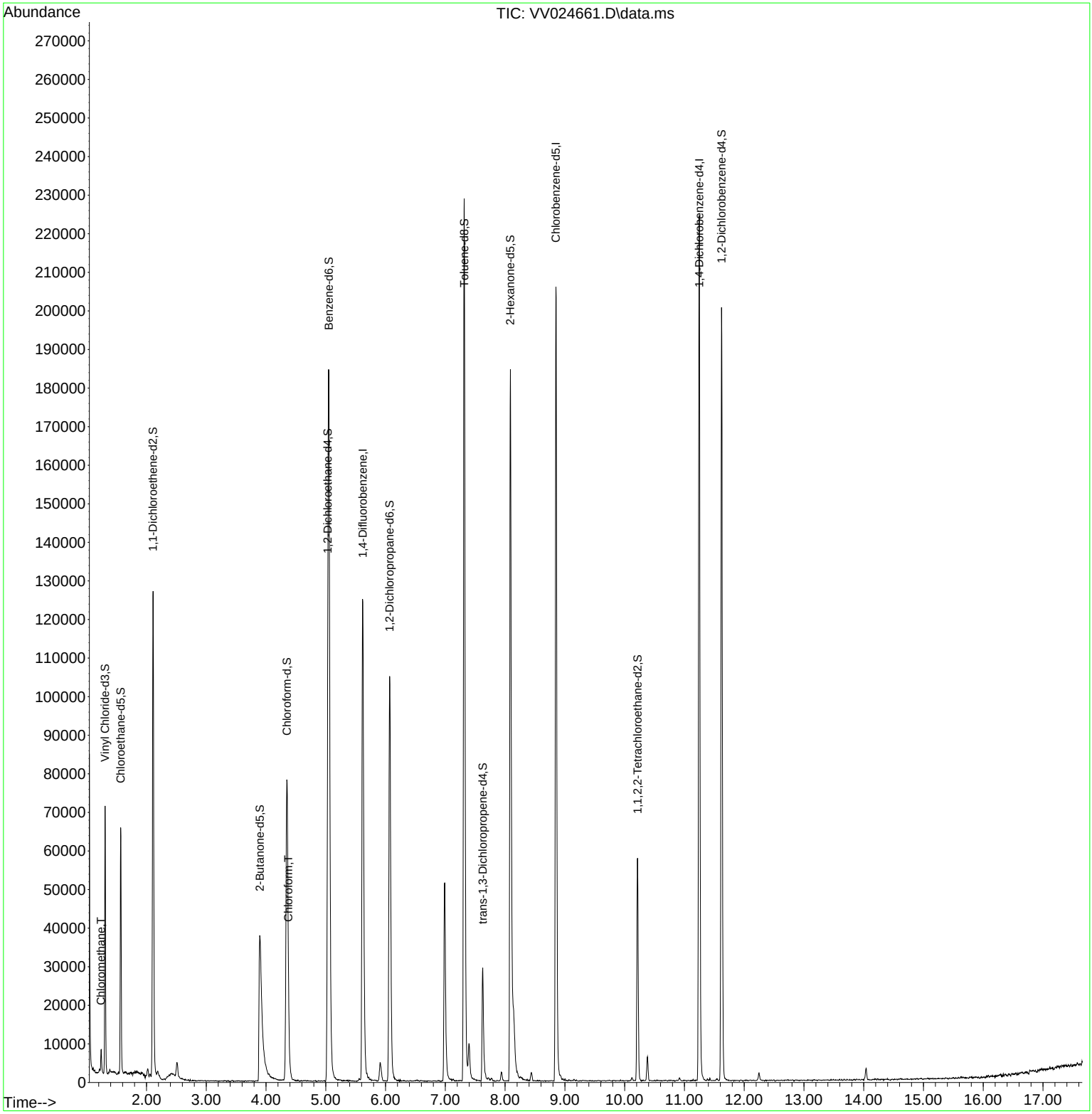
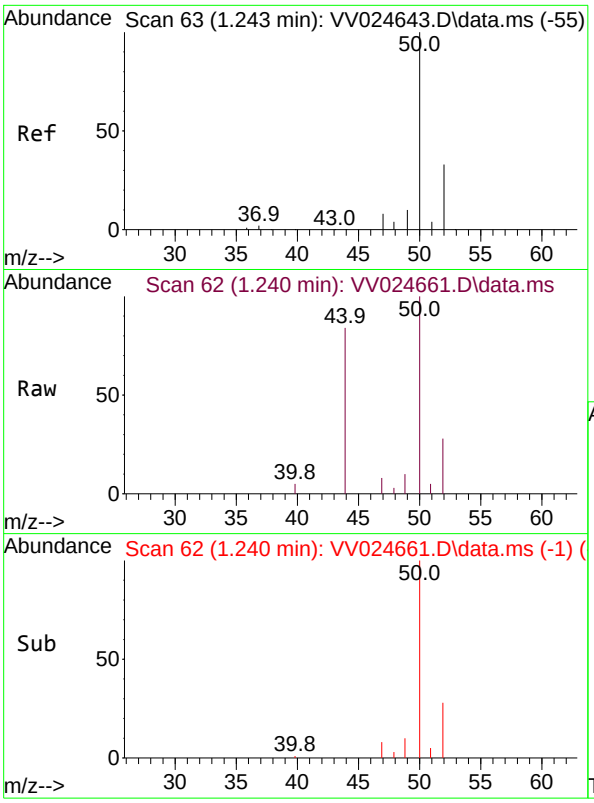


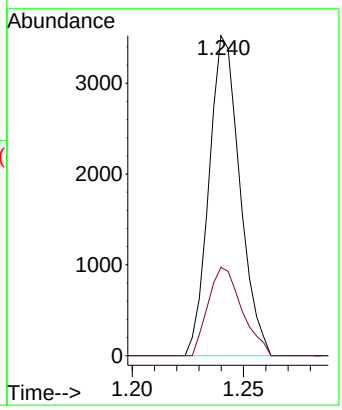


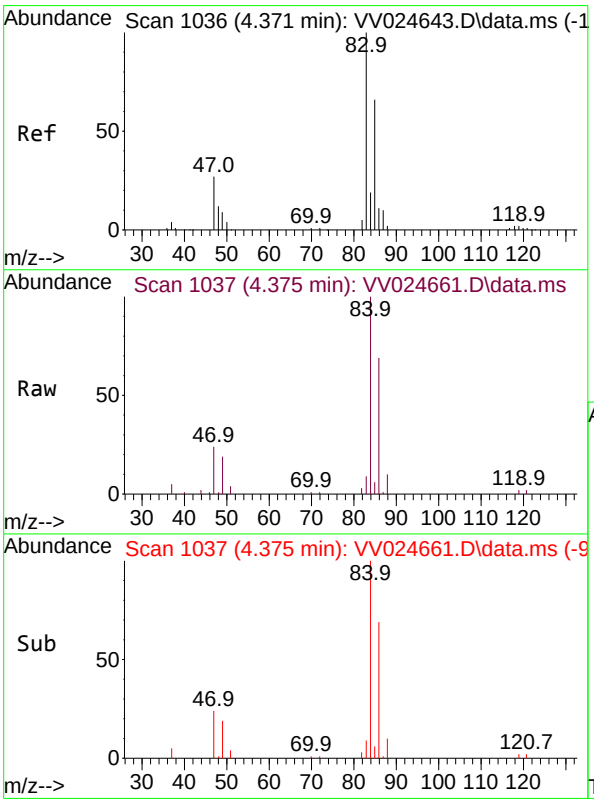
#3
Chloromethane
Concen: 0.239 ug/L
RT: 1.240 min Scan# 6
Delta R.T. -0.003 min
Lab File: VV024661.D
Acq: 14 Feb 2022 19:09

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion: 50 Resp: 3387

Ion	Ratio	Lower	Upper
50	100		
52	27.6	22.0	41.0





#25
Chloroform
Concen: 0.144 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VV024661.D
Acq: 14 Feb 2022 19:09

Tgt Ion: 83 Resp: 2906

Ion	Ratio	Lower	Upper
83	100		
85	62.6	45.2	84.0