Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021722\
Data File : VV024725.D
Acq On : 17 Feb 2022 16:27
Operator : SY/MD
Sample : N1480-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Feb 18 07:34:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 18 07:32:51 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	172665	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	163298	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	71033	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	72438	4.946	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 99.000%			
7) Chloroethane-d5	1.568	69	60399	5.027	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 100.600%			
11) 1,1-Dichloroethene-d2	2.108	63	97247	3.623	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.400%			
20) 2-Butanone-d5	3.896	46	108821	52.020	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.040%			
24) Chloroform-d	4.349	84	108379	4.743	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.800%			
26) 1,2-Dichloroethane-d4	5.034	65	52272	5.132	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.600%			
32) Benzene-d6	5.053	84	231731	4.919	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.400%			
36) 1,2-Dichloropropane-d6	6.069	67	68979	4.976	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.600%			
41) Toluene-d8	7.317	98	203812	4.761	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.200%			
43) trans-1,3-Dichloroprop...	7.625	79	21888	4.739	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 94.800%			
46) 2-Hexanone-d5	8.088	63	86150	47.406	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.820%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	38609	4.621	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.400%			
66) 1,2-Dichlorobenzene-d4	11.622	152	62700	5.101	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.000%			
Target Compounds						Qvalue
25) Chloroform	4.375	83	3816	0.152	ug/L	98
51) Chlorobenzene	8.883	112	4040	0.110	ug/L	96

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

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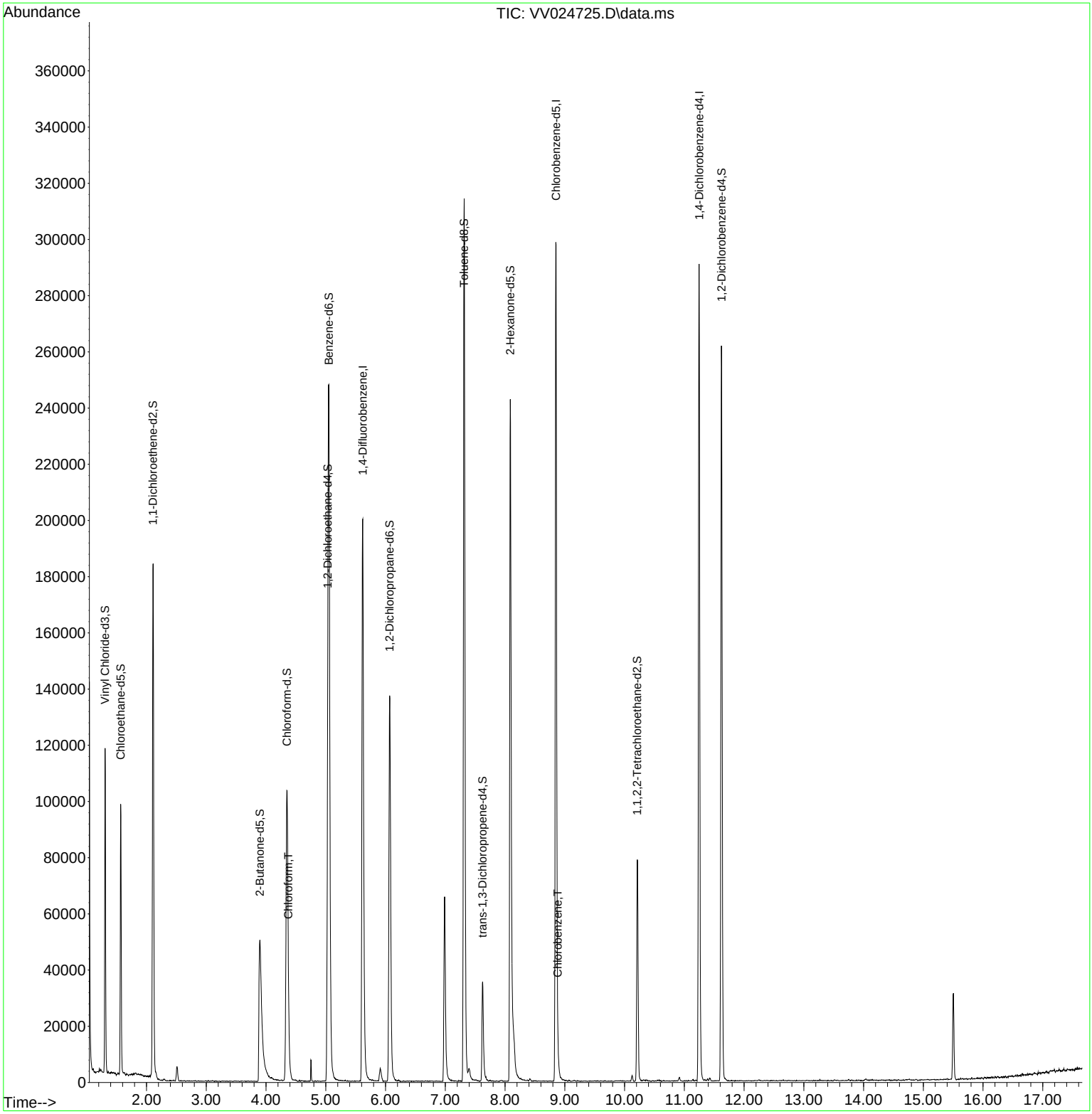
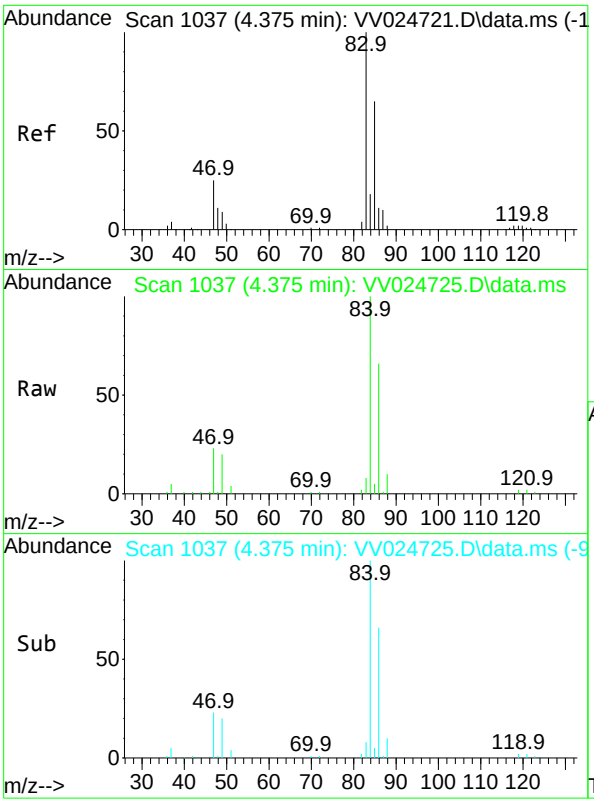


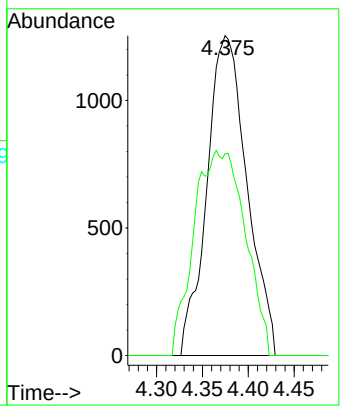


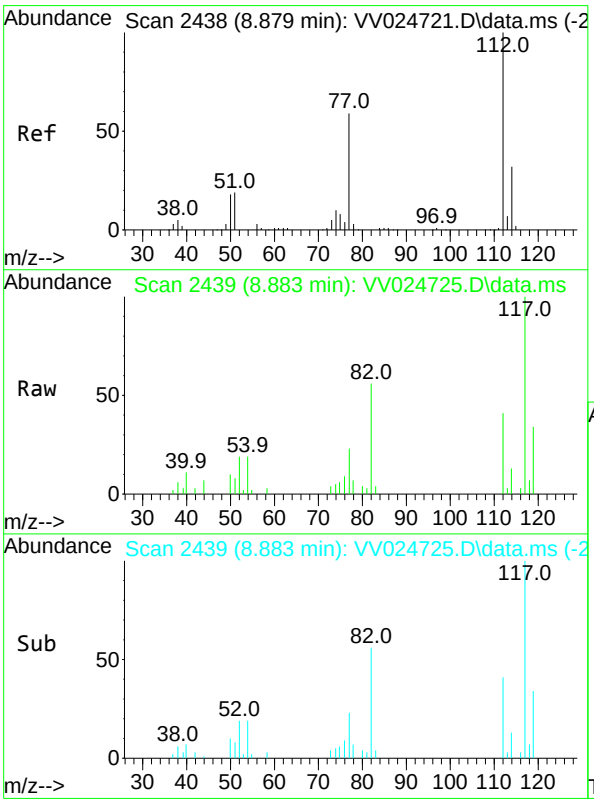
#25
Chloroform
Concen: 0.152 ug/L
RT: 4.375 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV024725.D
Acq: 17 Feb 2022 16:27

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion: 83 Resp: 3816

Ion	Ratio	Lower	Upper
83	100		
85	63.1	45.5	84.5





#51
Chlorobenzene
Concen: 0.110 ug/L
RT: 8.883 min Scan# 2439
Delta R.T. 0.003 min
Lab File: VV024725.D
Acq: 17 Feb 2022 16:27

Tgt Ion:112 Resp: 4040

Ion	Ratio	Lower	Upper
112	100		
114	31.9	22.3	41.5
77	56.2	48.4	72.6