Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111124\
Data File : VU061590.D
Acq On : 11 Nov 2024 18:19
Operator : MD/SY
Sample : P4803-02
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A0AP2

Quant Time: Nov 12 03:47:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 12 03:43:56 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	177954	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	167647	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	72213	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	37435	3.097	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 62.000%			
7) Chloroethane-d5	1.907	69	43871	3.959	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 79.200%			
11) 1,1-Dichloroethene-d2	2.560	65	18116	3.503	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 70.000%			
20) 2-Butanone-d5	4.624	46	108571	44.237	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 88.480%			
24) Chloroform-d	5.052	84	93983	4.096	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.000%			
26) 1,2-Dichloroethane-d4	5.692	65	47176	4.125	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 82.400%			
32) Benzene-d6	5.718	84	191441	4.053	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.000%			
36) 1,2-Dichloropropane-d6	6.682	67	60190	4.238	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 84.800%			
41) Toluene-d8	7.891	98	167551	3.793	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 75.800%			
43) trans-1,3-Dichloroprop...	8.174	79	18774	3.238	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 64.800%			
46) 2-Hexanone-d5	8.624	63	97393	41.018	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.040%			
56) 1,1,2,2-Tetrachloroeth...	10.746	84	46526	4.332	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 86.600%			
66) 1,2-Dichlorobenzene-d4	12.187	152	56678	4.432	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 88.600%			
Target Compounds						Qvalue
3) Chloromethane	1.515	50	9819	0.785	ug/L	97
13) Acetone	2.637	43	10538	6.779	ug/L	98

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

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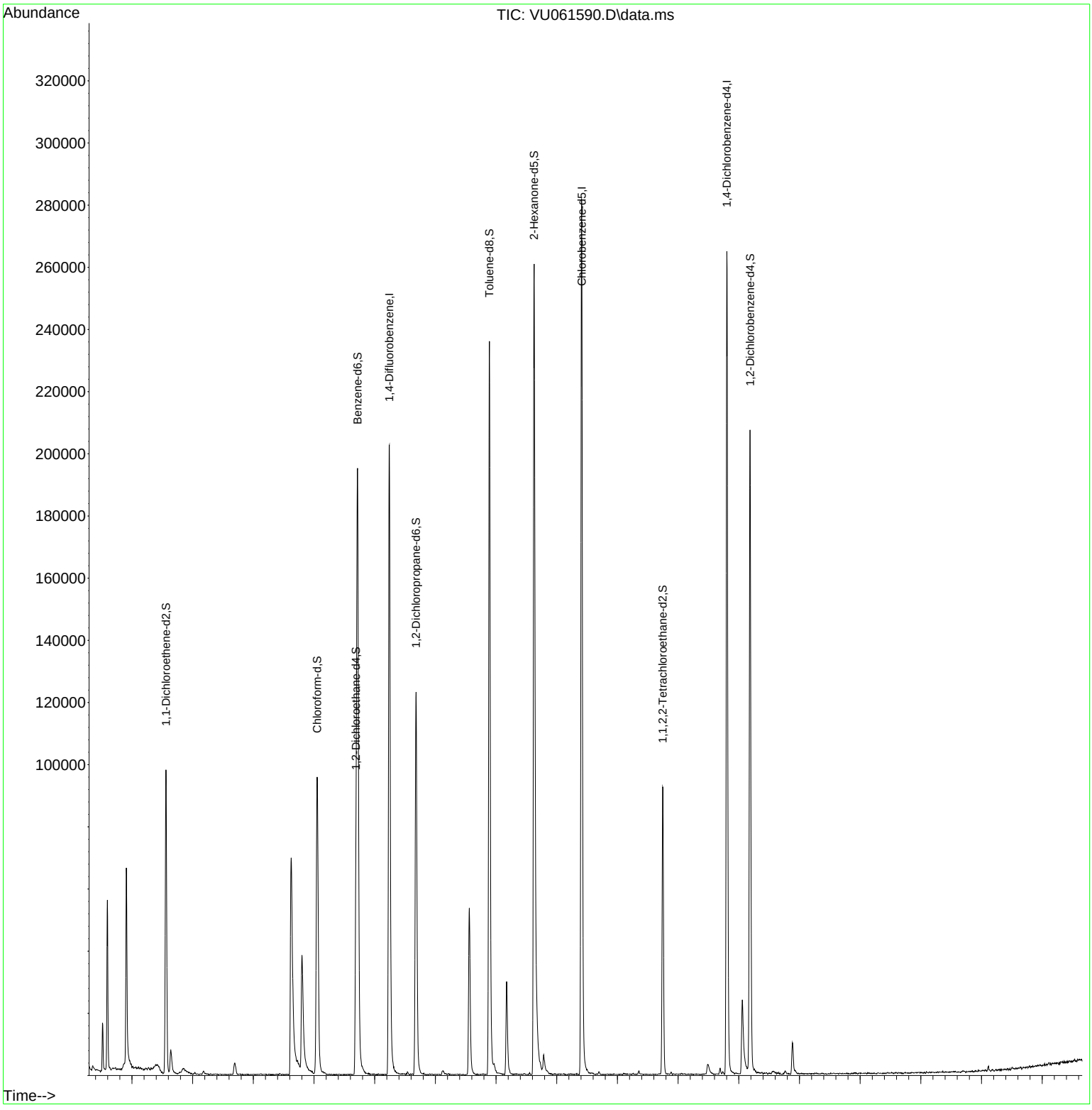
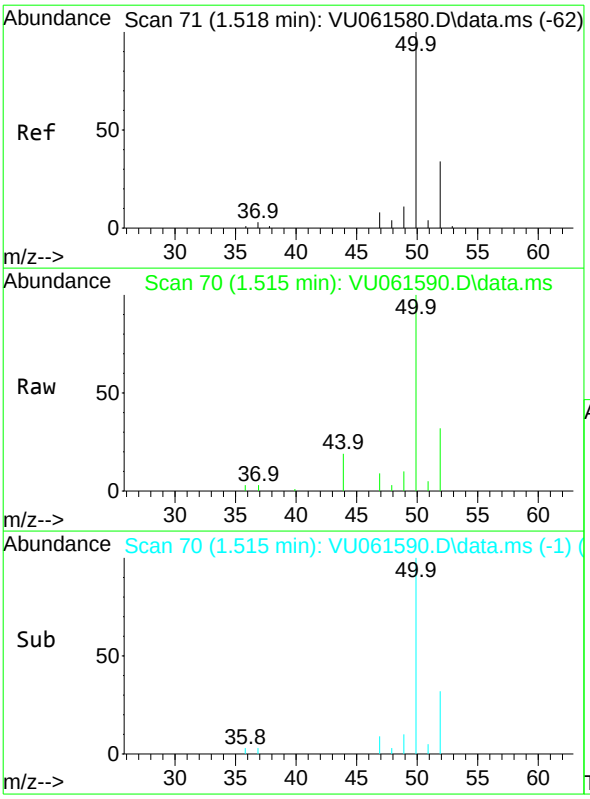


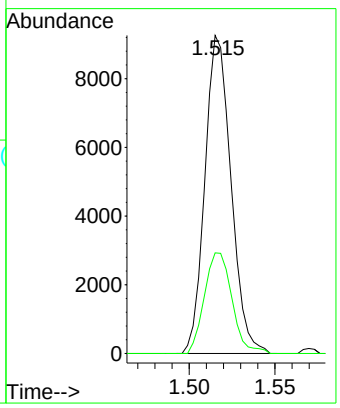


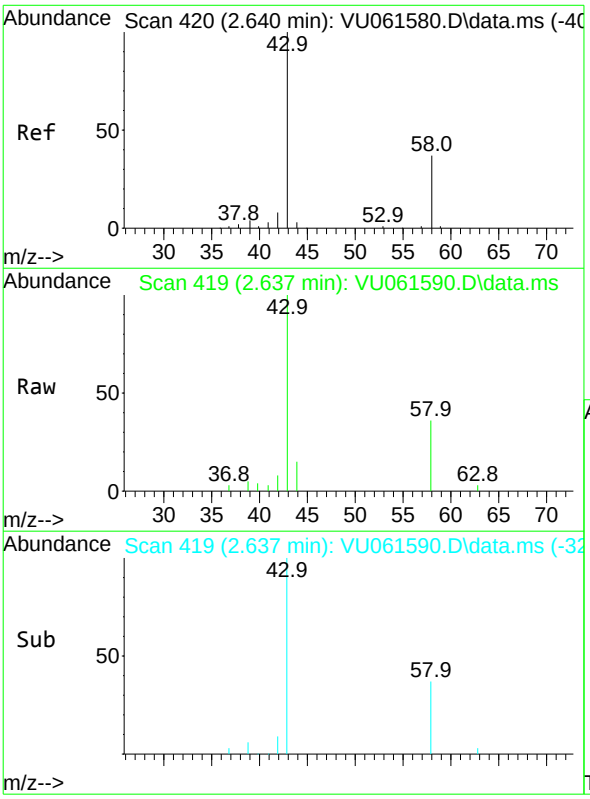
#3
Chloromethane
Concen: 0.785 ug/L
RT: 1.515 min Scan# 70
Delta R.T. -0.003 min
Lab File: VU061590.D
Acq: 11 Nov 2024 18:19

Instrument :
MSVOA_U
ClientSampleId :
A0AP2

Tgt Ion: 50 Resp: 9819

Ion	Ratio	Lower	Upper
50	100		
52	31.6	23.4	43.4





#13
Acetone
Concen: 6.779 ug/L
RT: 2.637 min Scan# 419
Delta R.T. -0.003 min
Lab File: VU061590.D
Acq: 11 Nov 2024 18:19

Tgt Ion: 43 Resp: 10538

Ion	Ratio	Lower	Upper
43	100		
58	35.5	0.0	73.2