Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110124\
Data File : VU061351.D
Acq On : 01 Nov 2024 10:25
Operator : MD/SY
Sample : P4629-10DL 10X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCP25DL

Quant Time: Nov 04 03:59:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 01 00:44:02 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	171641	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	156090	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.808	152	68781	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	43366	3.719	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.400%			
7) Chloroethane-d5	1.908	69	50591	4.733	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.600%			
11) 1,1-Dichloroethene-d2	2.561	65	20815	4.173	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 83.400%			
20) 2-Butanone-d5	4.628	46	113642	48.006	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.020%			
24) Chloroform-d	5.052	84	102556	4.634	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.600%			
26) 1,2-Dichloroethane-d4	5.695	65	53003	4.805	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.000%			
32) Benzene-d6	5.718	84	211910	4.818	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.400%			
36) 1,2-Dichloropropane-d6	6.683	67	64838	4.904	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.000%			
41) Toluene-d8	7.891	98	194594	4.732	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.600%			
43) trans-1,3-Dichloroprop...	8.178	79	22973	4.256	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.200%			
46) 2-Hexanone-d5	8.628	63	100552	45.484	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.960%			
56) 1,1,2,2-Tetrachloroeth...	10.750	84	47658	4.766	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.400%			
66) 1,2-Dichlorobenzene-d4	12.187	152	62866	5.162	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.200%			
Target Compounds						Qvalue
9) Trichlorofluoromethane	2.133	101	5533	0.307	ug/L	94
34) Trichloroethene	6.535	95	65801	5.011	ug/L	98

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

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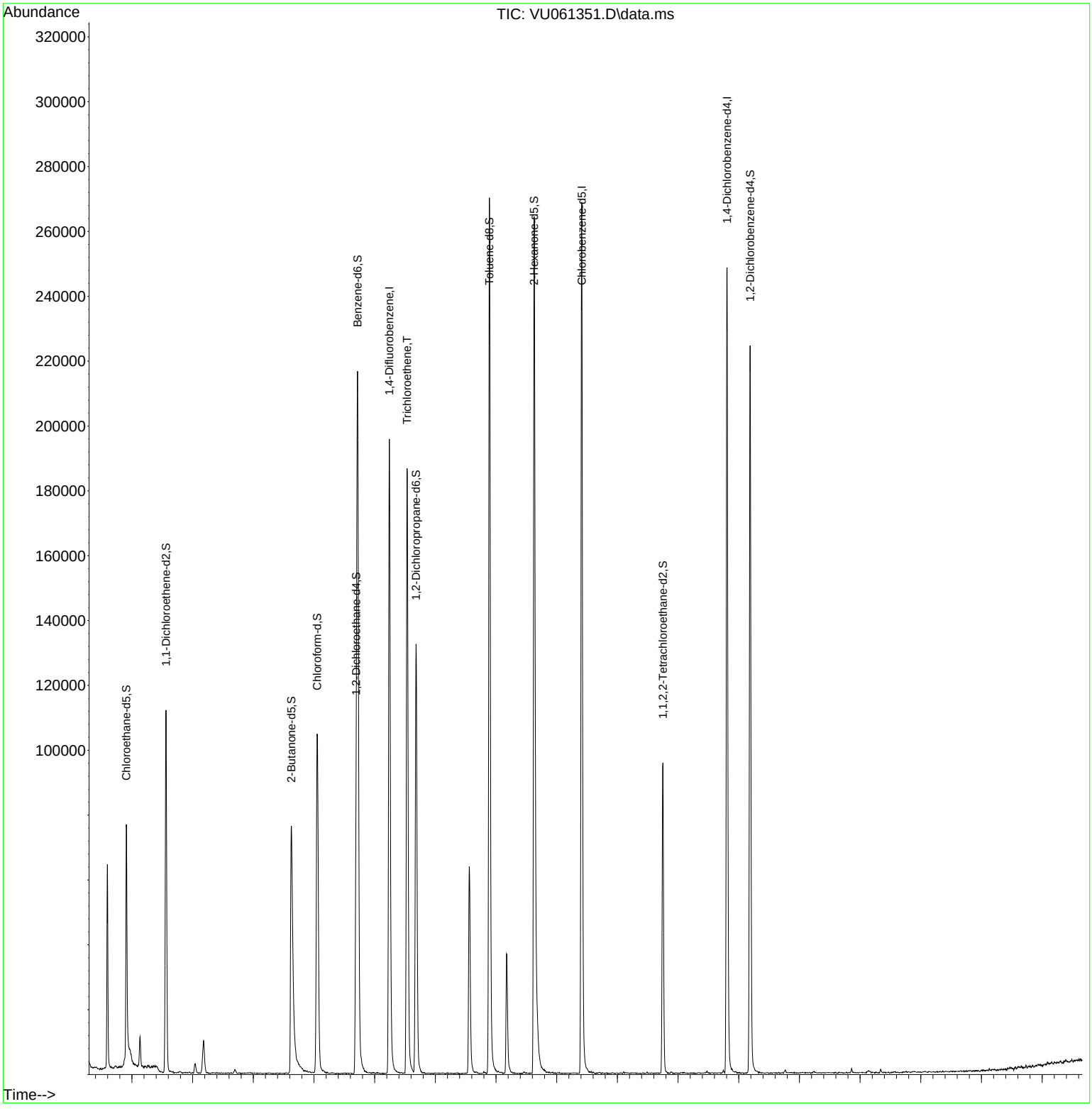
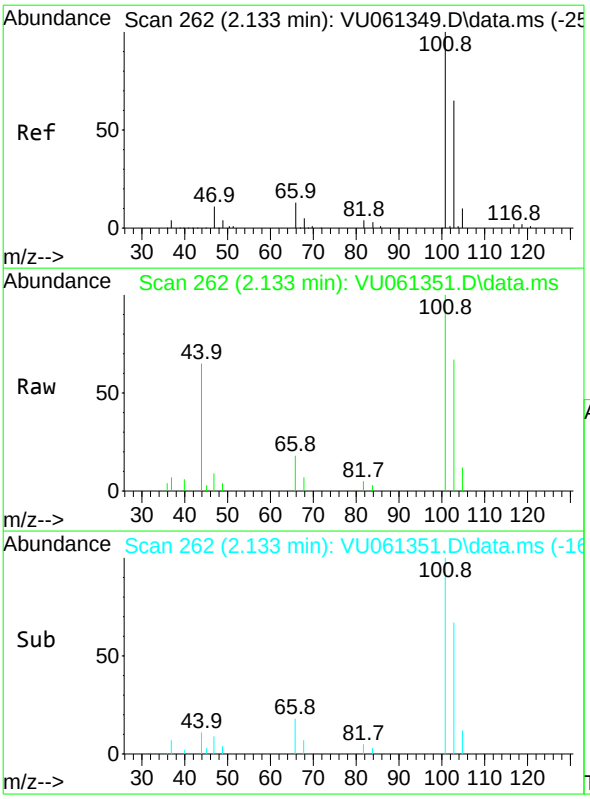


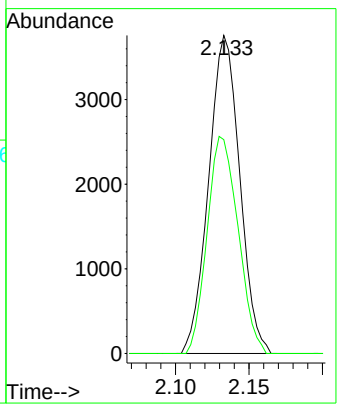


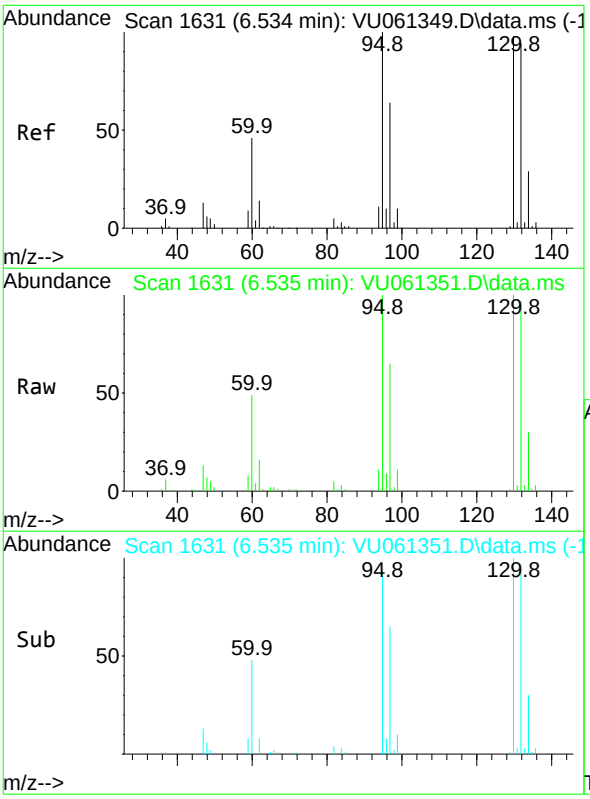
#9
Trichlorofluoromethane
Concen: 0.307 ug/L
RT: 2.133 min Scan# 26
Delta R.T. 0.000 min
Lab File: VU061351.D
Acq: 01 Nov 2024 10:25

Instrument :
MSVOA_U
ClientSampleId :
GCP25DL

Tgt Ion:101 Resp: 5533

Ion	Ratio	Lower	Upper
101	100		
103	67.7	50.6	75.8





#34
Trichloroethene
Concen: 5.011 ug/L
RT: 6.535 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VU061351.D
Acq: 01 Nov 2024 10:25

Tgt Ion: 95 Resp: 65801

Ion	Ratio	Lower	Upper
95	100		
97	65.5	46.1	85.7
132	97.6	66.1	122.7
130	100.2	69.0	128.2