Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121222\
Data File : VV029599.D
Acq On : 12 Dec 2022 16:38
Operator : SY/MD
Sample : N5915-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Dec 13 03:39:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 13 03:35:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	504774	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	464384	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	241054	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	154022	49.829	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 99.660%			
7) Chloroethane-d5	1.564	69	120305	51.042	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 102.080%			
11) 1,1-Dichloroethene-d2	2.105	63	190006	39.411	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.820%			
21) 2-Butanone-d5	3.873	46	171087	90.733	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 90.730%			
24) Chloroform-d	4.339	84	253352	43.556	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.120%			
26) 1,2-Dichloroethane-d4	5.024	65	148619	44.736	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.480%			
32) Benzene-d6	5.043	84	555681	45.286	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.580%			
36) 1,2-Dichloropropane-d6	6.063	67	167301	44.636	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 89.280%			
41) Toluene-d8	7.307	98	503910	43.585	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.160%			
43) trans-1,3-Dichloroprop...	7.612	79	69729	36.842	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.680%			
47) 2-Hexanone-d5	8.082	63	142187	88.838	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 88.840%			
56) 1,1,2,2-Tetrachloroeth...	10.204	84	223047	41.644	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 83.280%			
66) 1,2-Dichlorobenzene-d4	11.612	152	200496	43.693	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.380%			
Target Compounds						Qvalue
8) Chloroethane	1.307	64	2115	1.001	ug/L #	1
10) 1,1,2-Trichloro-1,2,2-...	2.105	101	1828	0.693	ug/L #	18

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

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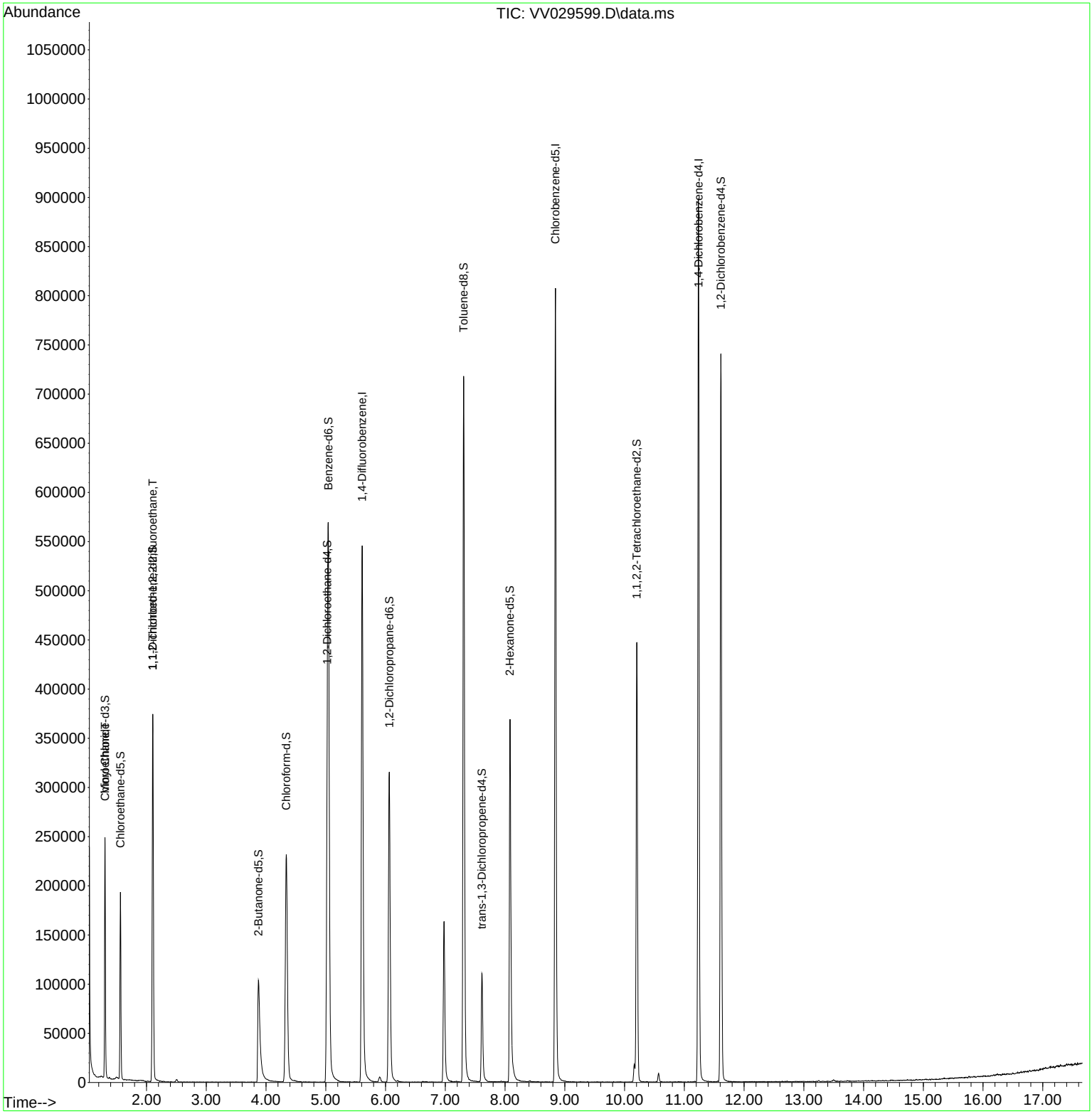
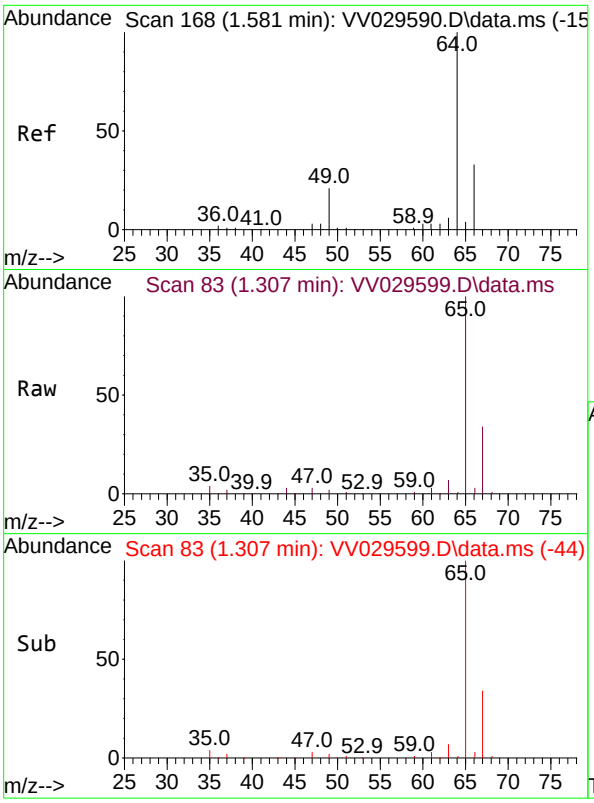


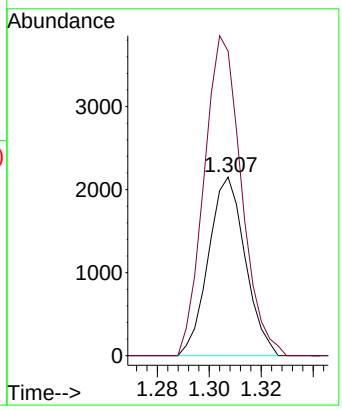


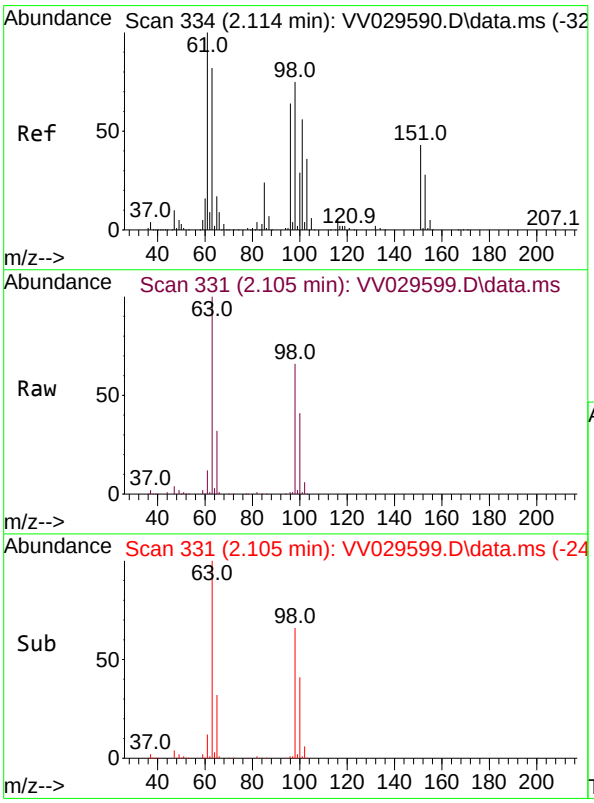
#8
Chloroethane
Concen: 1.001 ug/L
RT: 1.307 min Scan# 8
Delta R.T. -0.273 min
Lab File: VV029599.D
Acq: 12 Dec 2022 16:38

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion: 64 Resp: 2115

Ion	Ratio	Lower	Upper
64	100		
66	170.6	22.5	41.9#





#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.693 ug/L
RT: 2.105 min Scan# 331
Delta R.T. -0.010 min
Lab File: VV029599.D
Acq: 12 Dec 2022 16:38

Tgt Ion:101 Resp: 1828

Ion	Ratio	Lower	Upper
101	100		
85	0.0	33.6	50.4#
151	0.0	63.5	95.3#