Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062923\
Data File : VV031622.D
Acq On : 29 Jun 2023 15:47
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK218

Quant Time: Jun 30 04:28:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 30 04:25:13 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	208361	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	212811	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	101164	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	68536	49.424	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 98.840%			
7) Chloroethane-d5	1.532	69	67667	55.925	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 111.860%			
11) 1,1-Dichloroethene-d2	2.063	65	33564	46.963	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.920%			
21) 2-Butanone-d5	3.793	46	123691	110.157	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 110.160%			
24) Chloroform-d	4.256	84	165468	47.645	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.300%			
26) 1,2-Dichloroethane-d4	4.947	65	109263	50.285	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.560%			
32) Benzene-d6	4.966	84	264840	44.213	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.420%			
36) 1,2-Dichloropropane-d6	5.995	67	104325	49.138	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.280%			
41) Toluene-d8	7.249	98	206205	37.513	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 75.020%#			
43) trans-1,3-Dichloroprop...	7.558	79	42458	41.022	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.040%			
47) 2-Hexanone-d5	8.030	63	83965	100.165	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 100.160%			
56) 1,1,2,2-Tetrachloroeth...	10.159	84	157108	49.026	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.060%			
66) 1,2-Dichlorobenzene-d4	11.567	152	91597	47.500	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.000%			
Target Compounds						Qvalue
16) Methylene chloride	2.452	84	3724	1.927	ug/L	97
61) 1,2,3-Trichloropropane	11.191	75	12684	6.348	ug/L #	66

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

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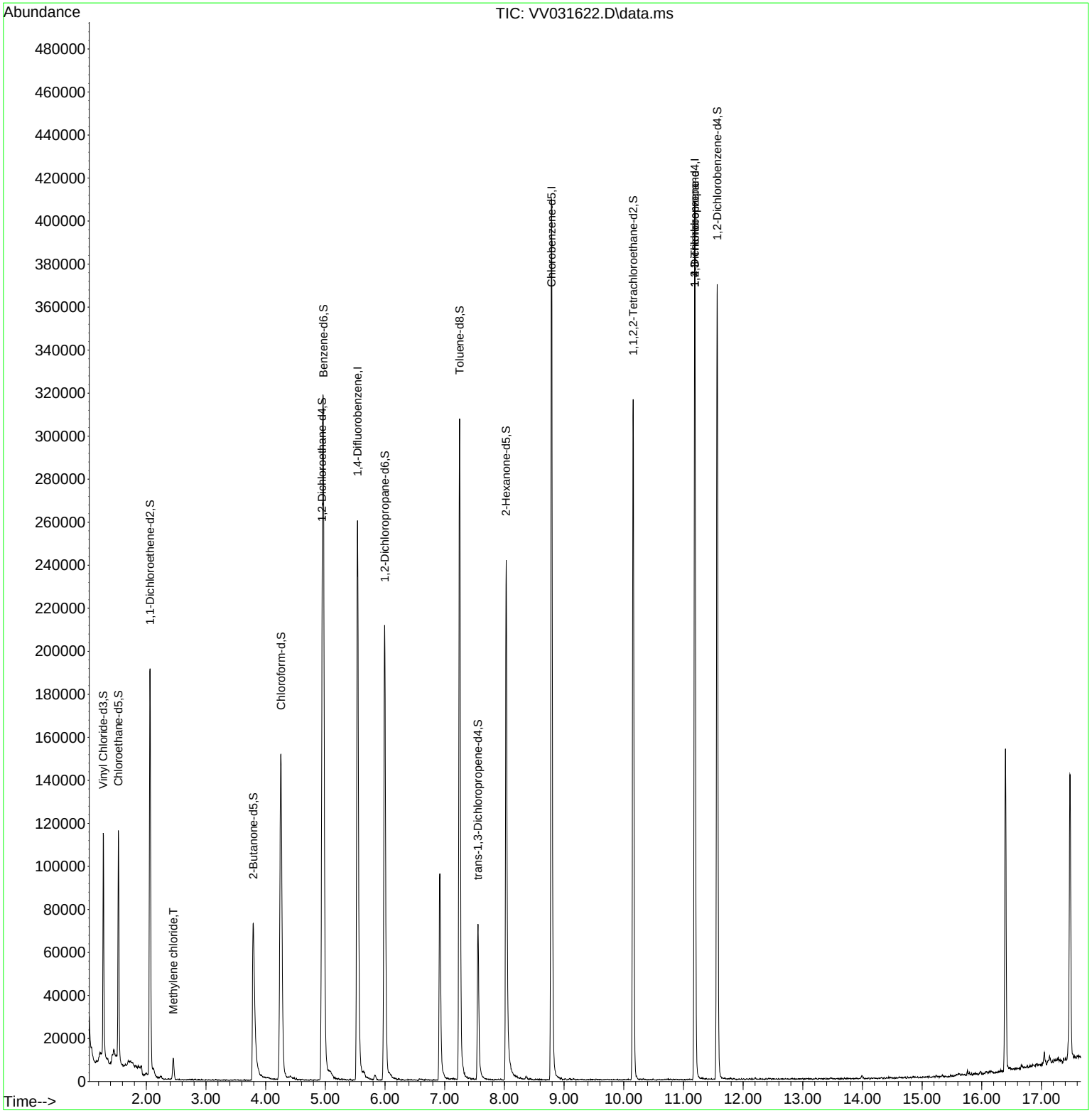
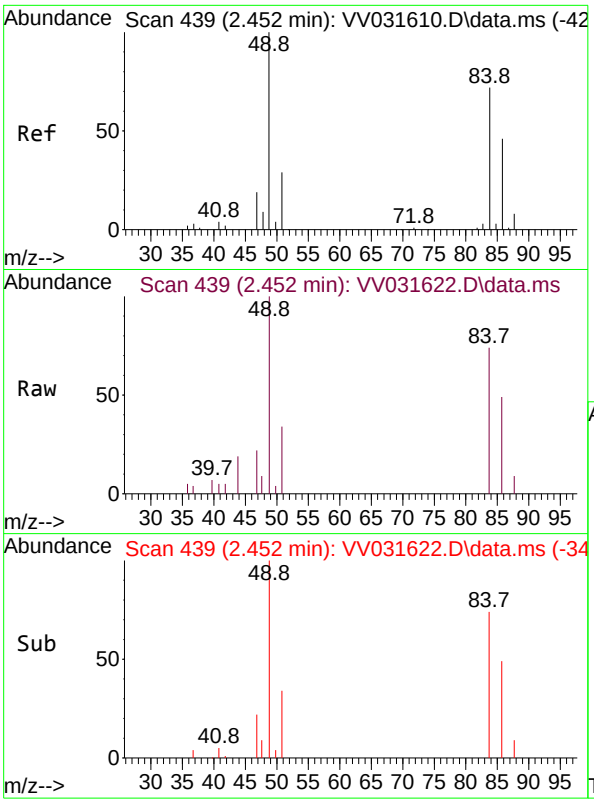


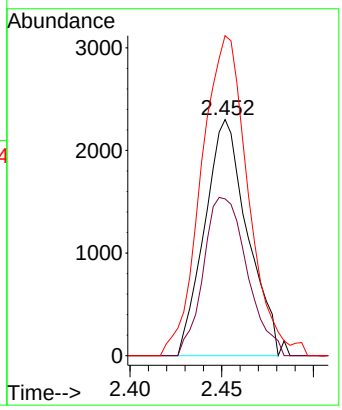


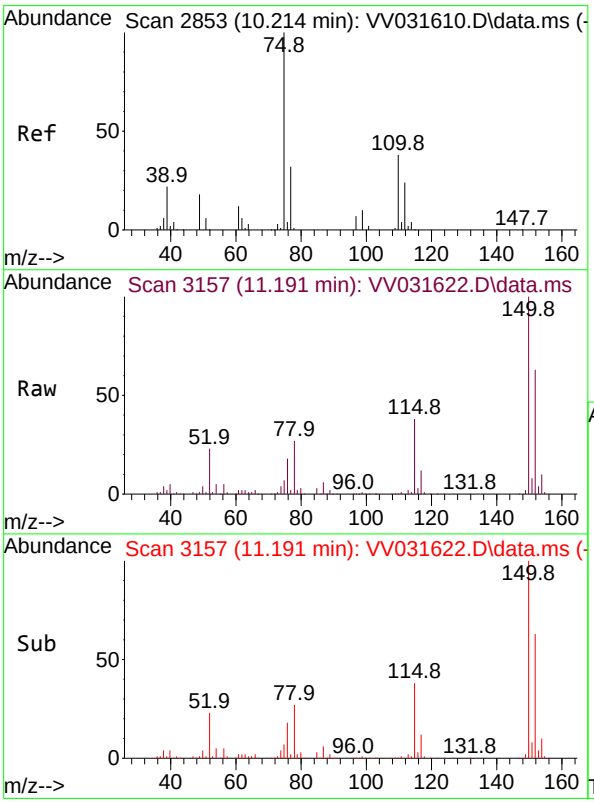
#16
Methylene chloride
Concen: 1.927 ug/L
RT: 2.452 min Scan# 4
Delta R.T. 0.000 min
Lab File: VV031622.D
Acq: 29 Jun 2023 15:47

Instrument :
MSVOA_V
ClientSampleId :
VIBLK218

Tgt Ion: 84 Resp: 3724

Ion	Ratio	Lower	Upper
84	100		
86	66.4	45.8	85.0
49	135.5	92.1	171.1





#61
1,2,3-Trichloropropane
Concen: 6.348 ug/L
RT: 11.191 min Scan# 3157
Delta R.T. 0.977 min
Lab File: VV031622.D
Acq: 29 Jun 2023 15:47

Tgt Ion: 75 Resp: 12684

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.4	38.0
110	2.6	31.3	46.9#