Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072222\
Data File : VV026892.D
Acq On : 22 Jul 2022 17:11
Operator : SY/MD
Sample : N3823-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jul 23 04:56:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	566135	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	571794	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	240900	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	220859	46.514	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 93.020%			
7) Chloroethane-d5	1.561	69	182304	47.459	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 94.920%			
11) 1,1-Dichloroethene-d2	2.101	63	299010	35.003	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 70.000%			
21) 2-Butanone-d5	3.876	46	329964	103.097	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.100%			
24) Chloroform-d	4.342	84	435311	46.583	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.160%			
26) 1,2-Dichloroethane-d4	5.027	65	266759	49.905	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.800%			
32) Benzene-d6	5.043	84	875976	50.681	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.360%			
36) 1,2-Dichloropropane-d6	6.066	67	286814	51.492	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 102.980%			
41) Toluene-d8	7.313	98	710860	47.006	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 94.020%			
43) trans-1,3-Dichloroprop...	7.619	79	108716	46.581	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.160%			
47) 2-Hexanone-d5	8.088	63	250326	103.215	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.220%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	398279	47.069	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.140%			
66) 1,2-Dichlorobenzene-d4	11.622	152	263122	58.220	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 116.440%			
Target Compounds						Qvalue
13) Acetone	2.166	43	14987	6.669	ug/L	90
27) 1,2-Dichloroethane	5.047	62	4717	0.736	ug/L	95
39) cis-1,3-Dichloropropene	6.985	75	6093	0.917	ug/L #	72

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

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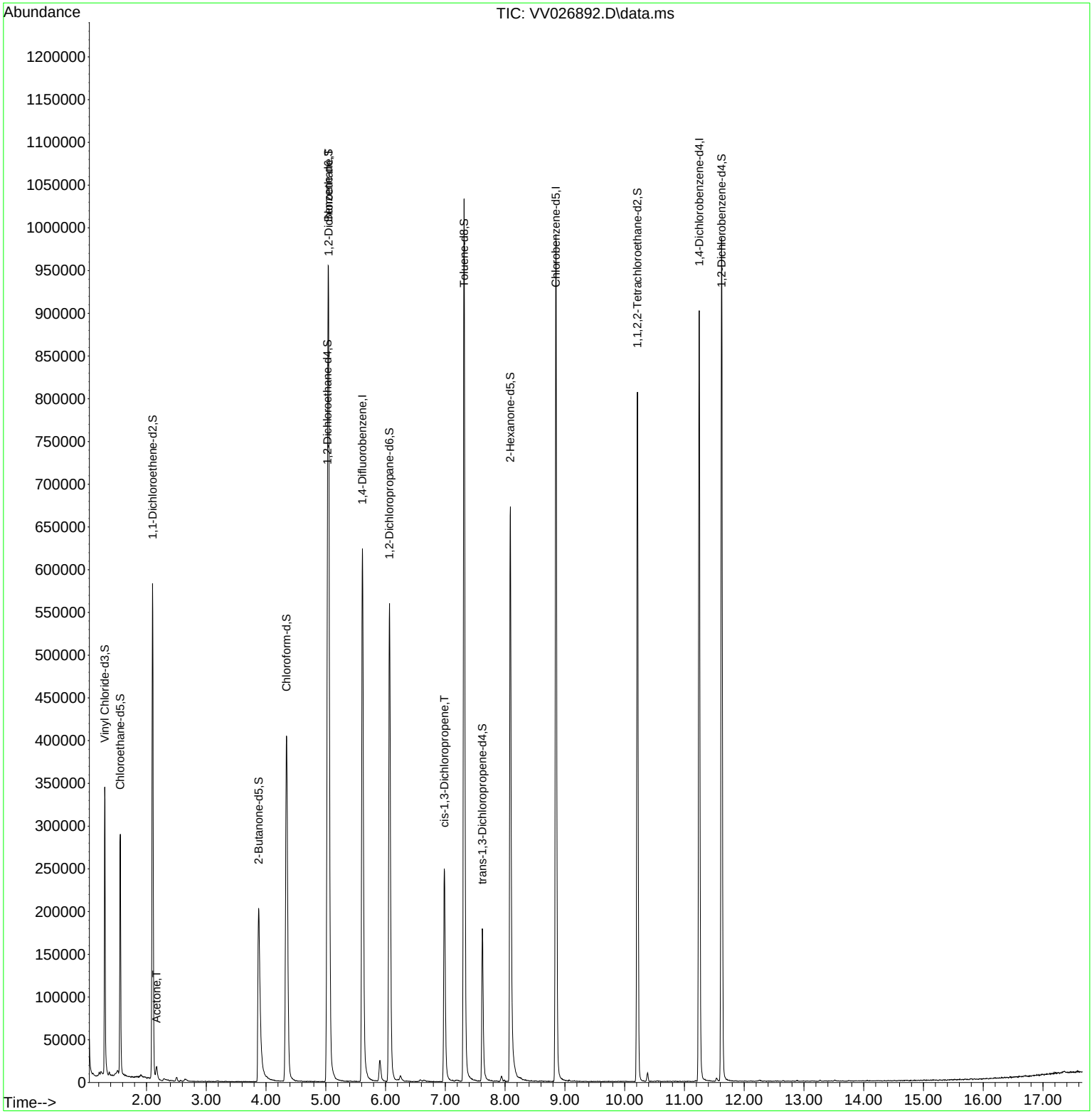
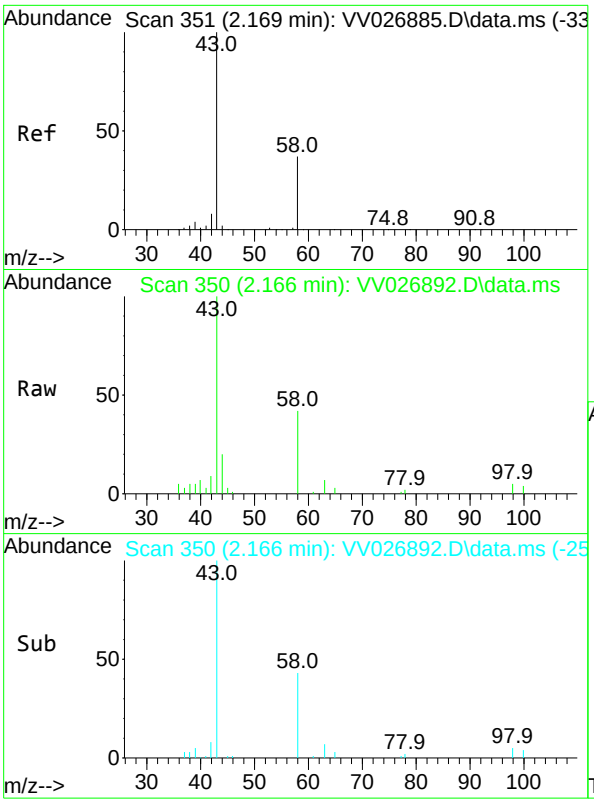


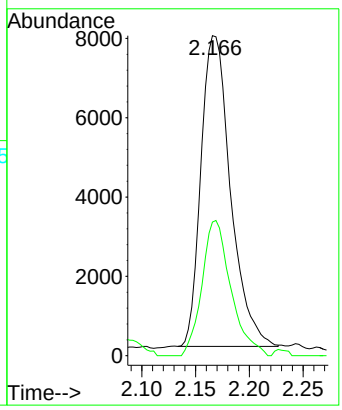


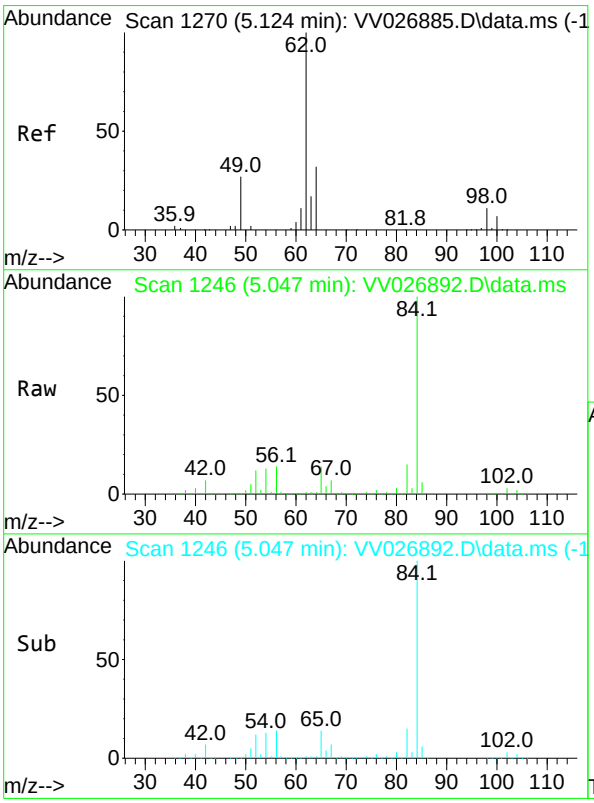
#13
Acetone
Concen: 6.669 ug/L
RT: 2.166 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV026892.D
Acq: 22 Jul 2022 17:11

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 14987

Ion	Ratio	Lower	Upper
43	100		
58	42.4	0.0	72.6

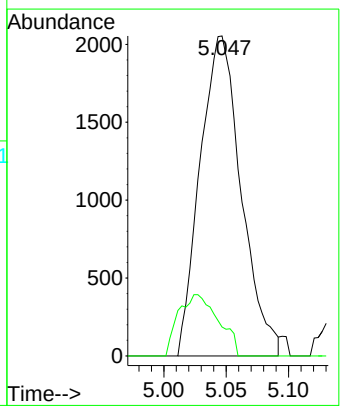


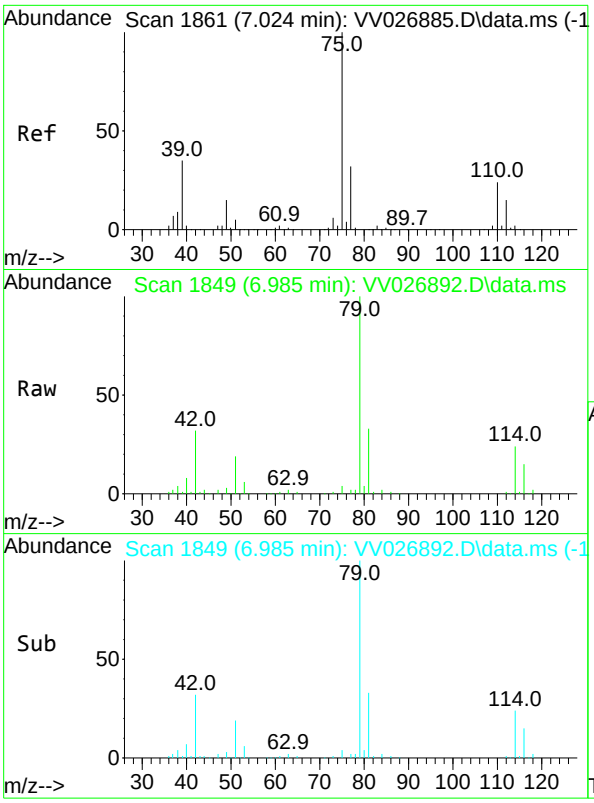


#27
1,2-Dichloroethane
Concen: 0.736 ug/L
RT: 5.047 min Scan# 1246
Delta R.T. -0.077 min
Lab File: VV026892.D
Acq: 22 Jul 2022 17:11

Tgt Ion: 62 Resp: 4717

Ion	Ratio	Lower	Upper
62	100		
98	9.1	8.9	13.3





#39
cis-1,3-Dichloropropene
Concen: 0.917 ug/L
RT: 6.985 min Scan# 1
Delta R.T. -0.039 min
Lab File: VV026892.D
Acq: 22 Jul 2022 17:11

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 6093

Ion	Ratio	Lower	Upper
75	100		
77	47.6	22.4	41.6#