Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072922\
Data File : VV027116.D
Acq On : 30 Jul 2022 04:45
Operator : SY/MD
Sample : N3899-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUS1

Quant Time: Jul 30 06:04:23 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 30 01:28:32 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	638652	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	608086	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	271303	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	214371	35.282	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 70.560%			
7) Chloroethane-d5	1.564	69	181884	37.782	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 75.560%			
11) 1,1-Dichloroethene-d2	2.105	63	295748	28.591	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 57.180%#			
21) 2-Butanone-d5	3.886	46	186889	53.943	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 53.940%			
24) Chloroform-d	4.342	84	423710	38.719	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 77.440%			
26) 1,2-Dichloroethane-d4	5.027	65	253588	40.822	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 81.640%			
32) Benzene-d6	5.043	84	904440	42.355	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.720%			
36) 1,2-Dichloropropane-d6	6.066	67	284571	43.541	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 87.080%			
41) Toluene-d8	7.313	98	756730	39.207	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 78.420%#			
43) trans-1,3-Dichloroprop...	7.619	79	106992	37.059	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 74.120%			
47) 2-Hexanone-d5	8.088	63	218310	77.700	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 77.700%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	387129	39.285	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 78.580%			
66) 1,2-Dichlorobenzene-d4	11.622	152	274513	45.011	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.020%			
Target Compounds						Qvalue
13) Acetone	2.172	43	33712	13.138	ug/L	76
51) Chlorobenzene	8.882	112	19159	1.406	ug/L	97

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

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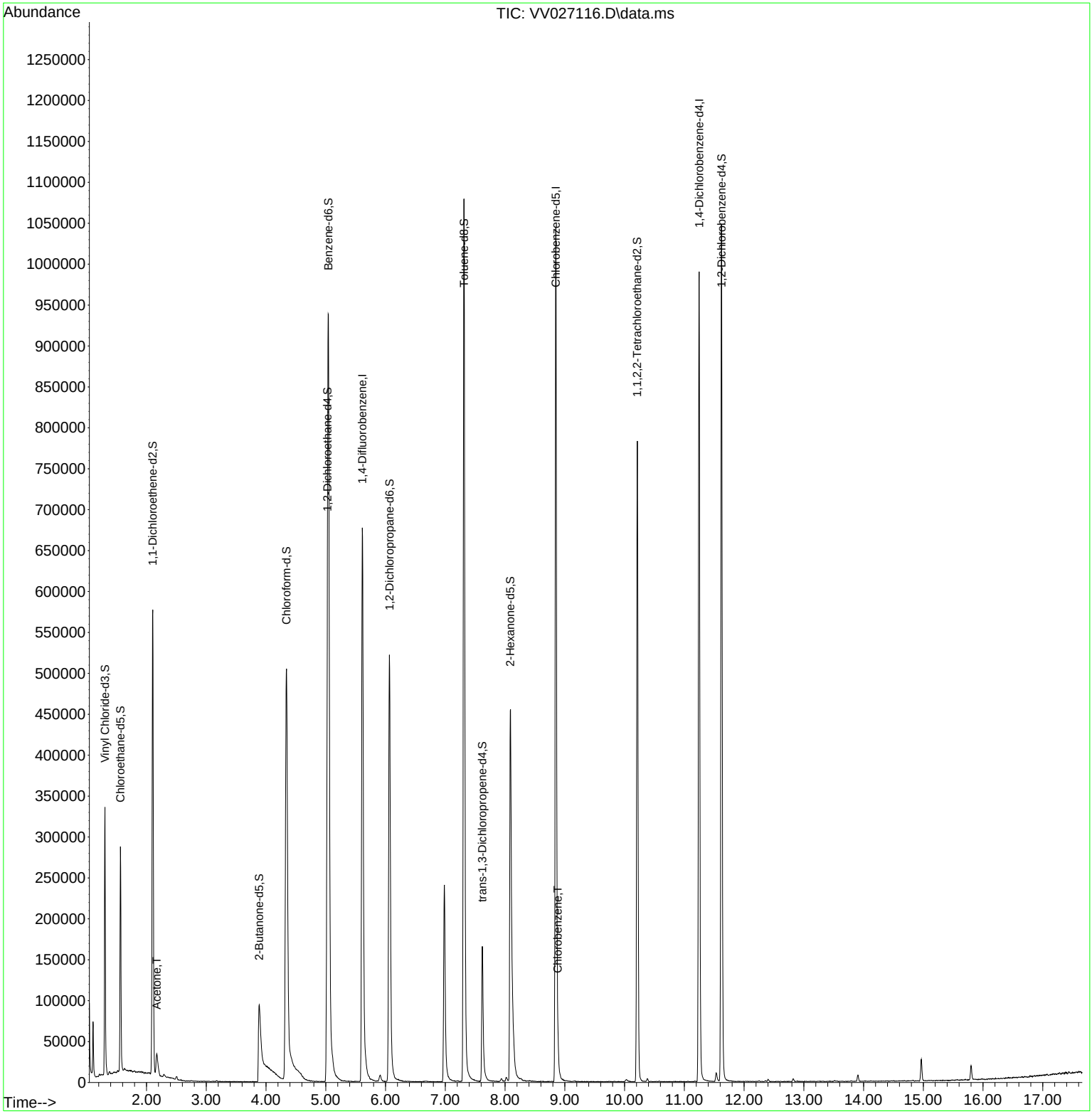
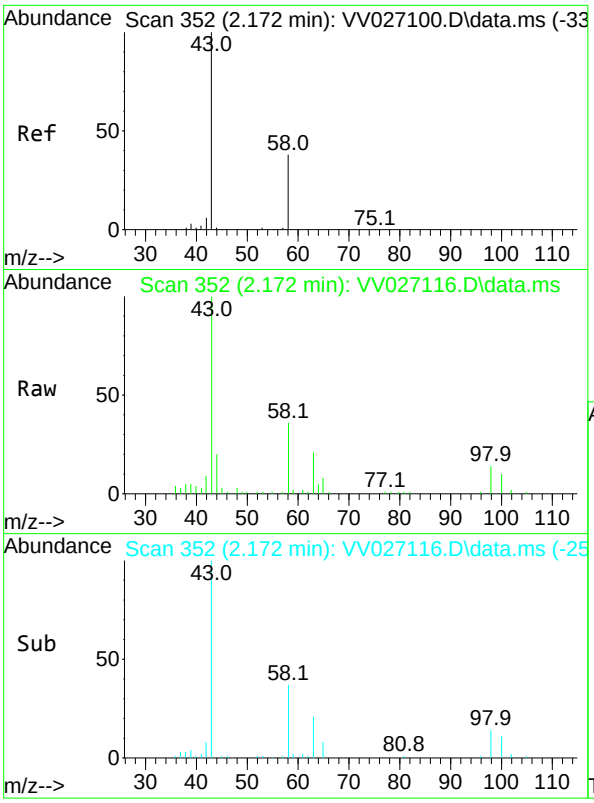


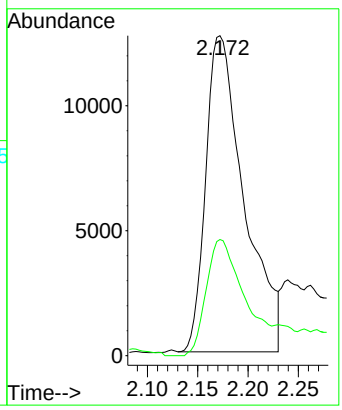


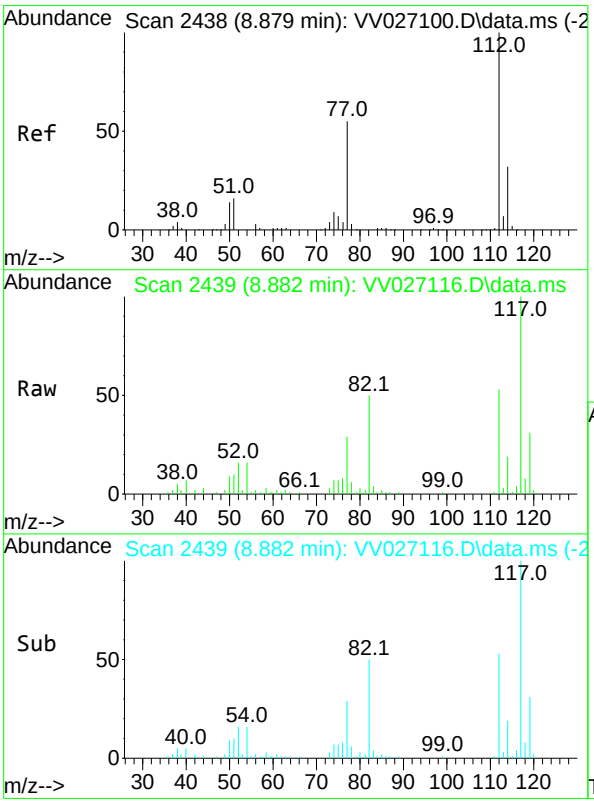
#13
Acetone
Concen: 13.138 ug/L
RT: 2.172 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV027116.D
Acq: 30 Jul 2022 04:45

Instrument :
MSVOA_V
ClientSampleId :
DBUS1

Tgt Ion: 43 Resp: 33712

Ion	Ratio	Lower	Upper
43	100		
58	36.7	0.0	49.6





#51
Chlorobenzene
Concen: 1.406 ug/L
RT: 8.882 min Scan# 2439
Delta R.T. 0.003 min
Lab File: VV027116.D
Acq: 30 Jul 2022 04:45

Tgt Ion:112 Resp: 19159

Ion	Ratio	Lower	Upper
112	100		
114	35.8	22.8	42.4
77	54.4	44.2	66.2