Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011822\
Data File : VV024388.D
Acq On : 18 Jan 2022 12:59
Operator : SY/MD
Sample : VIBLK214
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK214

Quant Time: Jan 19 01:04:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 19 01:03:04 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	244866	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	230702	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	111345	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	87853	49.852	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 99.700%			
7) Chloroethane-d5	1.571	69	74079	55.336	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 110.680%			
11) 1,1-Dichloroethene-d2	2.111	63	133467	40.523	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.040%			
21) 2-Butanone-d5	3.889	46	148767	151.519	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 151.520%#			
24) Chloroform-d	4.349	84	205126	63.687	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 127.380%#			
26) 1,2-Dichloroethane-d4	5.031	65	137765	63.886	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 127.780%#			
32) Benzene-d6	5.050	84	404054	67.115	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 134.240%#			
36) 1,2-Dichloropropane-d6	6.069	67	126682	75.083	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 150.160%#			
41) Toluene-d8	7.313	98	375086	64.348	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 128.700%#			
43) trans-1,3-Dichloroprop...	7.622	79	62387	64.214	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 128.420%#			
47) 2-Hexanone-d5	8.088	63	99810	136.161	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 136.160%#			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	161684	67.056	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 134.120%#			
66) 1,2-Dichlorobenzene-d4	11.625	152	156562	70.543	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 141.080%#			
Target Compounds						Qvalue
13) Acetone	2.188	43	5201	5.365	ug/L	73
48) 2-Hexanone	8.146	43	11762	8.139	ug/L #	91

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

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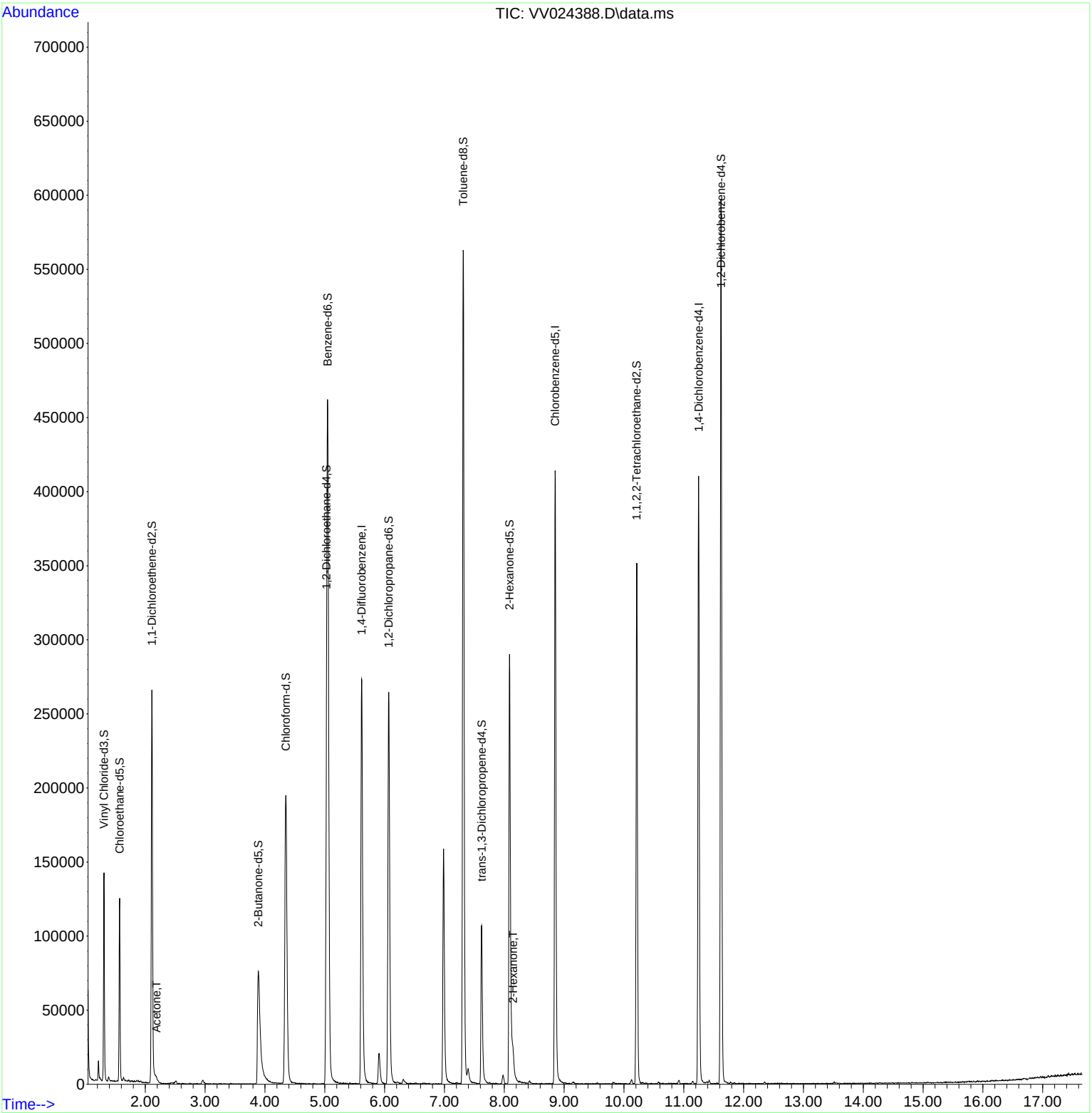
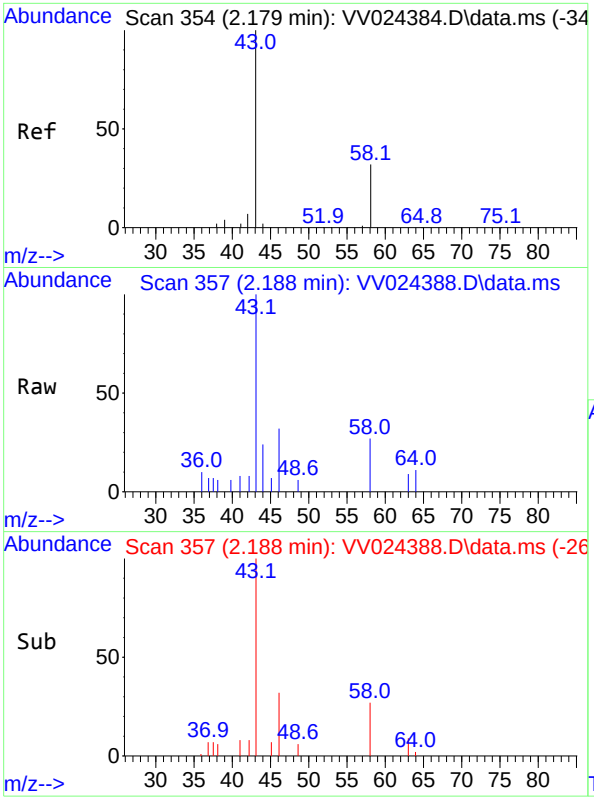


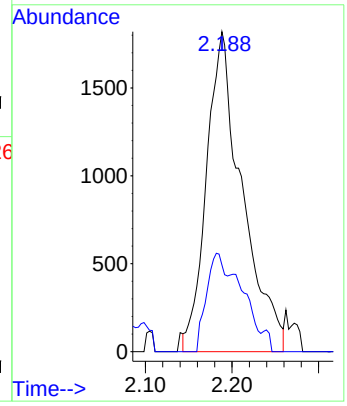


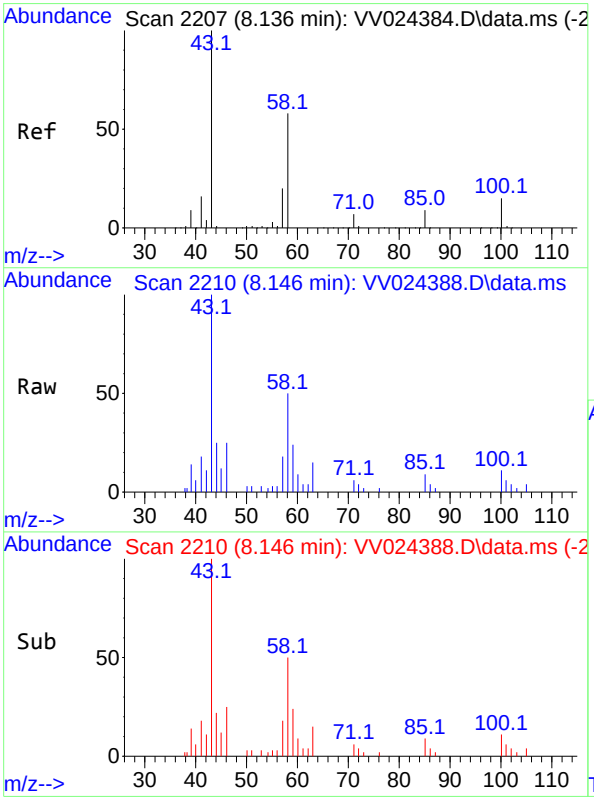
#13
Acetone
Concen: 5.365 ug/L
RT: 2.188 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV024388.D
Acq: 18 Jan 2022 12:59

Instrument :
MSVOA_V
ClientSampleId :
VIBLK214

Tgt Ion: 43 Resp: 5201

Ion	Ratio	Lower	Upper
43	100		
58	16.7	0.0	63.0





#48
2-Hexanone
Concen: 8.139 ug/L
RT: 8.146 min Scan# 2210
Delta R.T. 0.010 min
Lab File: VV024388.D
Acq: 18 Jan 2022 12:59

Tgt Ion: 43 Resp: 11762

Ion	Ratio	Lower	Upper
43	100		
58	60.4	45.0	67.4
57	14.9	16.9	25.3#
100	10.4	13.0	19.4#