Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122023\
Data File : VX039393.D
Acq On : 20 Dec 2023 12:03
Operator : JC/MD
Sample : 05869-07 100X
Misc : 4.22g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0AT3

Quant Time: Dec 21 00:25:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM120523WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 20 00:14:00 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	157046	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.049	117	137911	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	60913	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	45109	36.621	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 73.240%			
7) Chloroethane-d5	1.666	69	39682	43.584	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 87.160%			
11) 1,1-Dichloroethene-d2	2.307	65	19762	36.548	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.100%			
21) 2-Butanone-d5	4.440	46	121939	109.362	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 109.360%			
24) Chloroform-d	5.050	84	99139	45.465	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.940%			
26) 1,2-Dichloroethane-d4	5.946	65	80076	56.704	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 113.400%			
32) Benzene-d6	5.970	84	195263	45.877	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.760%			
36) 1,2-Dichloropropane-d6	7.306	67	68990	50.367	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.740%			
41) Toluene-d8	8.647	98	148664	38.543	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 77.080%#			
43) trans-1,3-Dichloroprop...	8.946	79	29011	41.620	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 83.240%			
47) 2-Hexanone-d5	9.378	63	85246	104.200	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.200%			
56) 1,1,2,2-Tetrachloroeth...	11.189	84	102206	52.600	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 105.200%			
66) 1,2-Dichlorobenzene-d4	12.317	152	48884	42.457	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 84.920%			
Target Compounds						Qvalue
51) Chlorobenzene	10.079	112	2289	0.797	ug/L #	82

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

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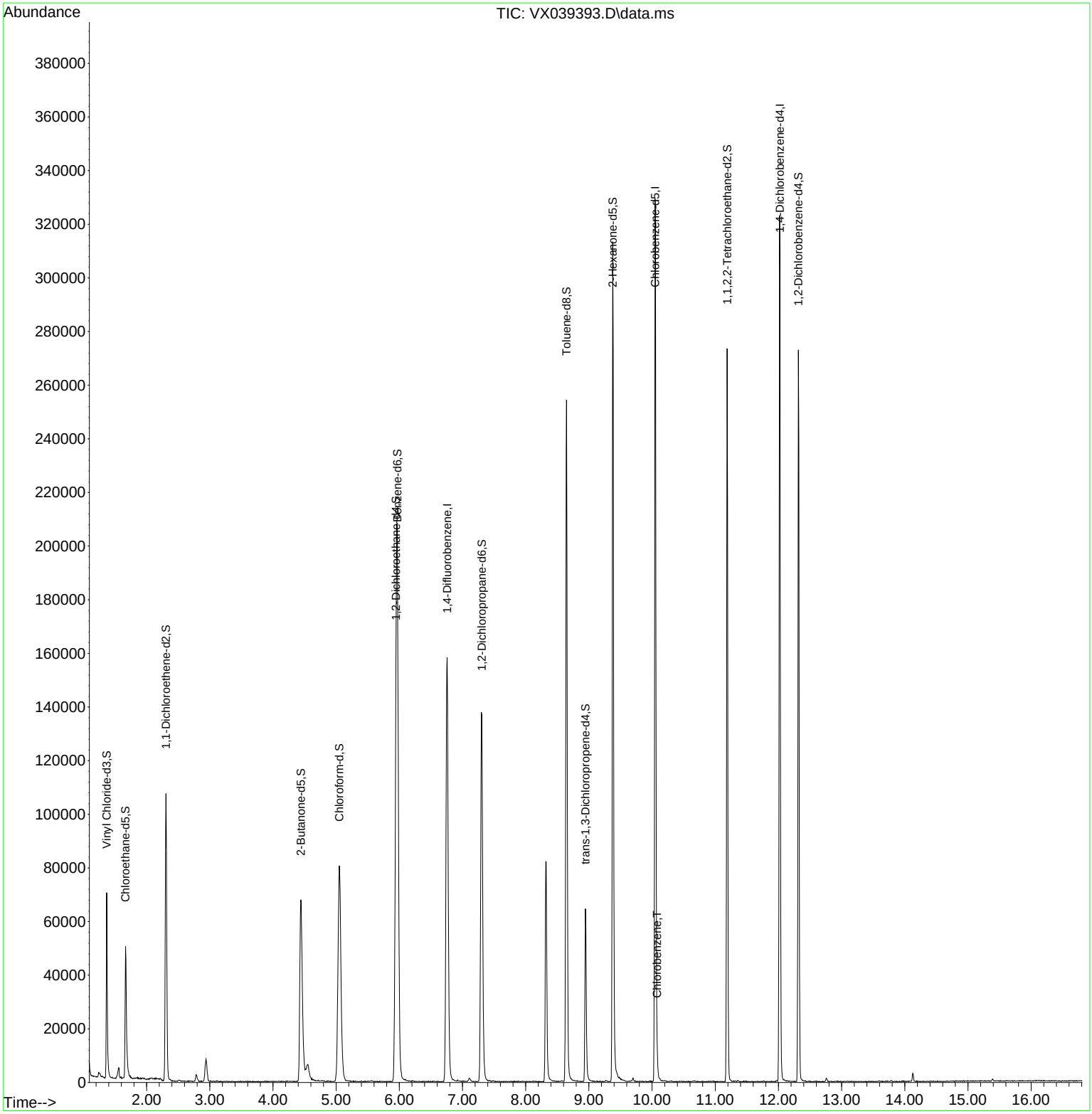

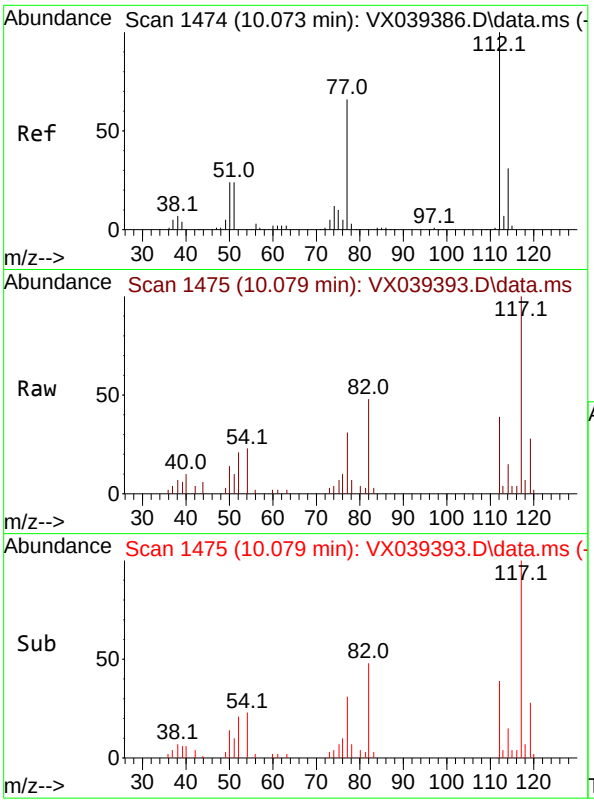

#51
Chlorobenzene
Concen: 0.797 ug/L
RT: 10.079 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX039393.D
Acq: 20 Dec 2023 12:03

Instrument :
MSVOA_X
ClientSampleId :
C0AT3

Tgt Ion:112 Resp: 2289

Ion	Ratio	Lower	Upper
112	100		
114	36.9	21.8	40.4
77	78.2	49.0	73.6#