Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060620\
Data File : VV016583.D
Acq On : 06 Jun 2020 12:30
Operator : SY/MD
Sample : L2895-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : EW0G8

Quant Time: Jun 07 00:12:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060320WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 06 23:47:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	301041	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	284189	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	132105	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	101630	47.66	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 95.32%			
7) Chloroethane-d5	1.56	69	76494	49.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.38%			
11) 1,1-Dichloroethene-d2	2.12	63	144725	38.29	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.58%			
21) 2-Butanone-d5	3.89	46	193293	141.77	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 141.77%#			
24) Chloroform-d	4.37	84	228911	57.21	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 114.42%			
26) 1,2-Dichloroethane-d4	5.05	65	163277	60.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 121.86%			
32) Benzene-d6	5.07	84	463716	60.91	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 121.82%			
36) 1,2-Dichloropropane-d6	6.09	67	146786	61.88	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 123.76%#			
41) Toluene-d8	7.34	98	410537	59.38	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 118.76%			
43) trans-1,3-Dichloropropene-	7.64	79	67829	58.68	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 117.36%			
47) 2-Hexanone-d5	8.11	63	141195	138.99	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 138.99%#			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	197452	61.38	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 122.76%#			
64) 1,2-Dichlorobenzene-d4	11.65	152	169842	68.41	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 136.82%#			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	9167	3.964	ug/L #	70
20) cis-1,2-Dichloroethene	3.94	96	78377	34.439	ug/L	100
46) Tetrachloroethene	8.00	164	12558	7.427	ug/L	95

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

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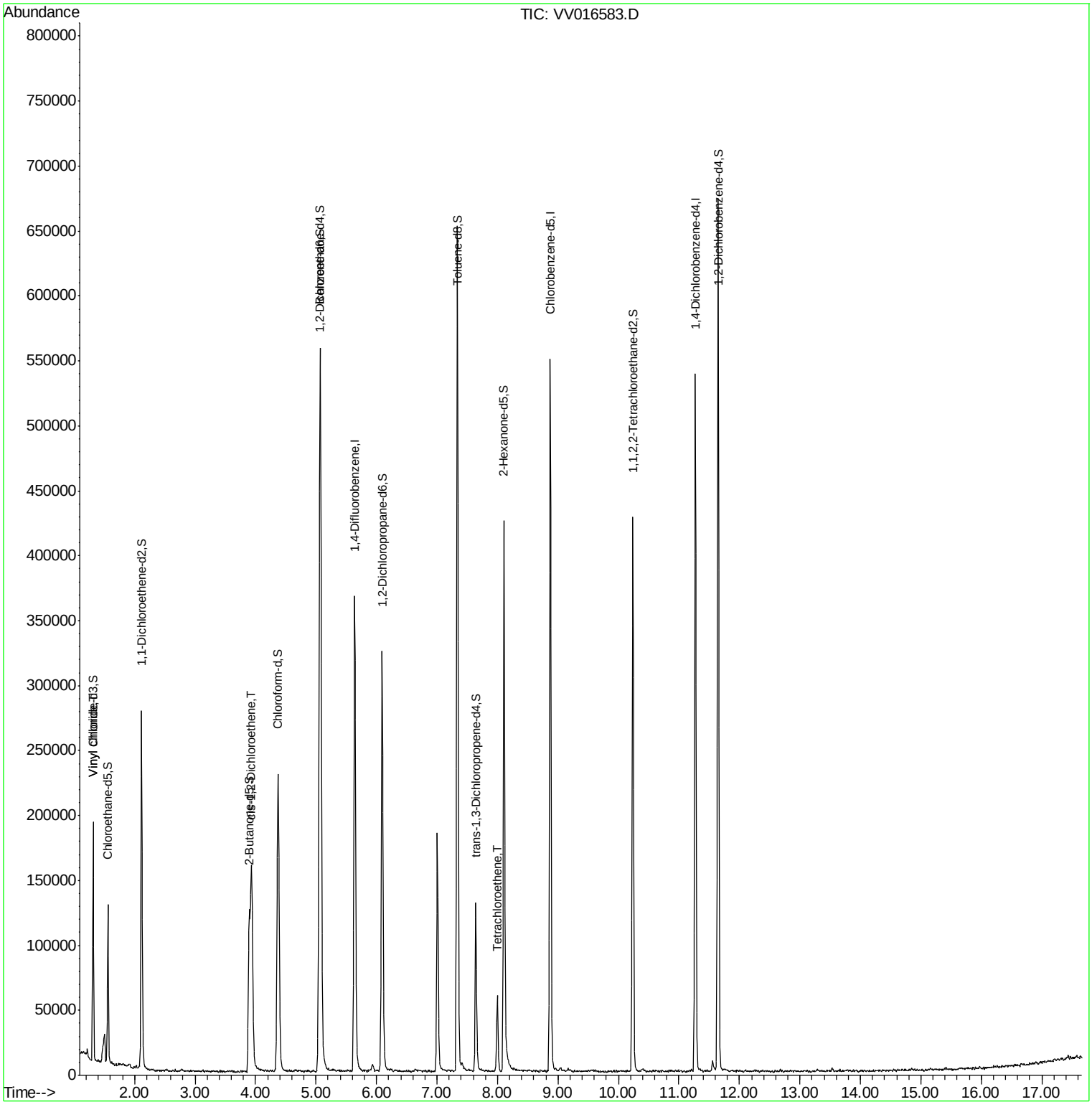
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