Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU081219\

Quantitation Report (LSC Reviewed)

Data File : VU033764.D
Acq On : 12 Aug 2019 10:42
Operator : JC/SP
Sample : K4289-15
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Time: Aug 12 16:43:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080919WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Aug 12 16:26:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	374229	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	376083	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	166948	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	151798	55.10	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 110.20%			
7) Chloroethane-d5	1.67	69	127944	46.34	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 92.68%			
11) 1,1-Dichloroethene-d2	2.26	63	213034	45.99	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.98%			
21) 2-Butanone-d5	4.15	46	217004	127.07	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 127.07%			
24) Chloroform-d	4.62	84	236363	57.75	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 115.50%			
26) 1,2-Dichloroethane-d4	5.29	65	151203	59.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 118.16%			
32) Benzene-d6	5.32	84	479275	54.00	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.00%			
36) 1,2-Dichloropropane-d6	6.31	67	155907	57.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 114.48%			
41) Toluene-d8	7.55	98	412694	49.44	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.88%			
43) trans-1,3-Dichloropropene-	7.83	79	65836	47.87	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.74%			
47) 2-Hexanone-d5	8.29	63	150121	106.41	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 106.41%			
57) 1,1,2,2-Tetrachloroethane-	10.41	84	223261	55.41	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 110.82%			
64) 1,2-Dichlorobenzene-d4	11.84	152	158170	56.29	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 112.58%			

Target Compounds Qvalue

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

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Instrument :
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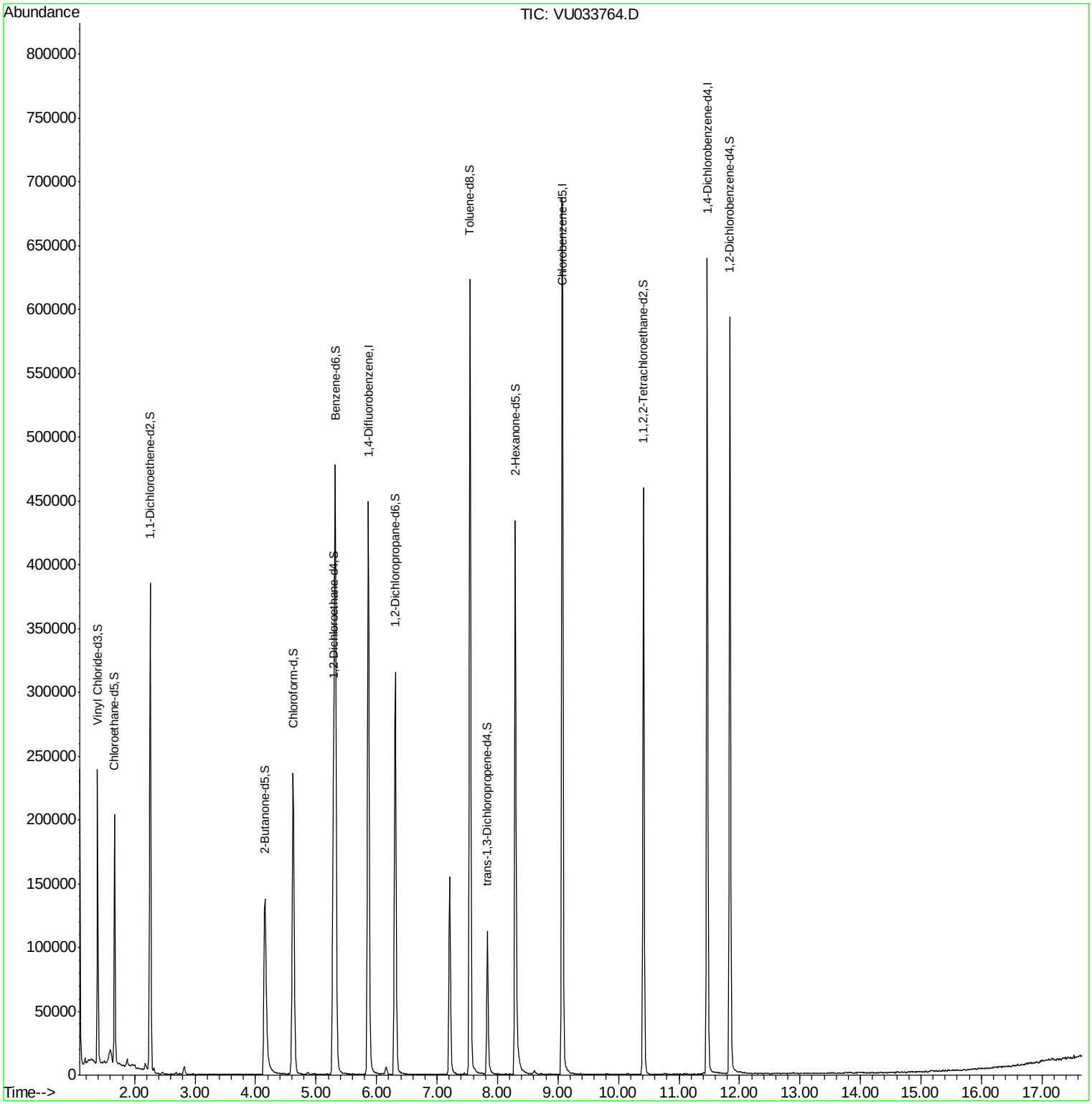
ClientSampleId :
VHBLK01

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