Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062519\
Data File : VU033050.D
Acq On : 25 Jun 2019 13:15
Operator : JC/SP
Sample : K3478-13
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Time: Jun 26 08:05:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 26 07:06:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	186561	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	183503	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	85611	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	51632	40.50	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 81.00%			
7) Chloroethane-d5	1.68	69	45068	44.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 88.64%			
11) 1,1-Dichloroethene-d2	2.26	63	84821	33.02	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 66.04%			
21) 2-Butanone-d5	4.17	46	123595	116.47	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 116.47%			
24) Chloroform-d	4.64	84	122022	49.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.46%			
26) 1,2-Dichloroethane-d4	5.30	65	87636	53.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.16%			
32) Benzene-d6	5.33	84	236390	49.42	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.84%			
36) 1,2-Dichloropropane-d6	6.32	67	78304	51.39	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 102.78%			
41) Toluene-d8	7.56	98	213003	47.55	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.10%			
43) trans-1,3-Dichloropropene-	7.85	79	37303	47.06	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.12%			
47) 2-Hexanone-d5	8.31	63	70289	98.78	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.78%			
57) 1,1,2,2-Tetrachloroethane-	10.42	84	117216	49.76	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 99.52%			
64) 1,2-Dichlorobenzene-d4	11.85	152	85946	51.88	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.76%			

Target Compounds Qvalue

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

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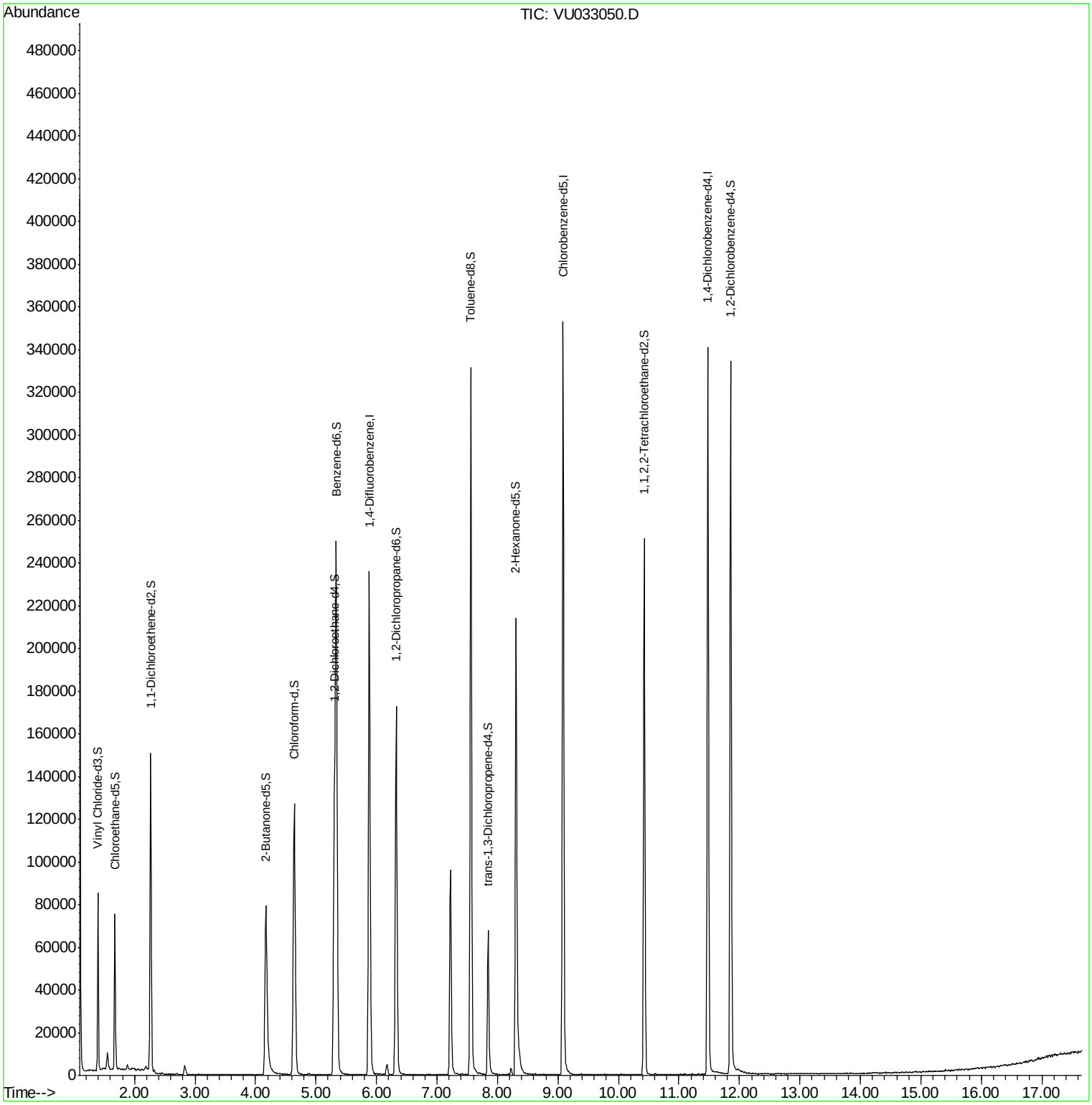
ClientSampleId :
VHBLK01

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