Quantitation Report (LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072918\
Data File : VW004298.D
Acq On : 28 Jul 2018 03:59
Operator : SY/AP
Sample : J4204-14
Misc : 4.44G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : JJ1K1

Quant Time: Jul 28 06:22:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072618S.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 28 02:53:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	212692	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	194990	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	93339	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.35	65	73663	34.40	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 137.60%			
7) Chloroethane-d5	2.89	69	49883	32.03	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 128.12%			
10) 1,1-Dichloroethene-d2	4.01	63	91312	17.86	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 71.44%			
20) 2-Butanone-d5	7.09	46	35631	29.39	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 58.78%			
24) Chloroform-d	7.65	84	131158	24.08	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 96.32%			
26) 1,2-Dichloroethane-d4	8.31	65	82750	25.26	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.04%			
29) Benzene-d6	8.28	84	253527	24.53	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 98.12%			
33) 1,2-Dichloropropane-d6	9.27	67	74505	21.68	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 86.72%			
37) Toluene-d8	10.33	98	246830	25.27	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 101.08%			
38) trans-1,3-Dichloropropene-	10.58	79	34979	22.42	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 89.68%			
39) 2-Hexanone-d5	10.93	63	29948	33.16	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 66.32%			
48) 1,1,2,2-Tetrachloroethane-	12.70	84	65505	18.66	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 74.64%			
61) 1,2-Dichlorobenzene-d4	13.86	152	90125	25.83	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 103.32%			

Target Compounds						Qvalue
13) Acetone	4.12	43	4241	3.465	ug/L	98

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

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