Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091318\
Data File : VV007527.D
Acq On : 13 Sep 2018 23:19
Operator : SY/MD
Sample : J4871-08DL 4X
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0KL8DL

Quant Time: Sep 14 07:13:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 14 05:10:24 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	132266	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	118914	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	63893	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	27375	3.96	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 79.20%			
7) Chloroethane-d5	1.59	69	25864	4.46	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.20%			
11) 1,1-Dichloroethene-d2	2.14	63	47007	3.27	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.40%			
20) 2-Butanone-d5	3.97	46	73110	75.87	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 151.74%#			
24) Chloroform-d	4.41	84	62028	4.38	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.60%			
26) 1,2-Dichloroethane-d4	5.09	65	32546	4.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.60%			
32) Benzene-d6	5.10	84	120644	4.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.40%			
36) 1,2-Dichloropropane-d6	6.12	67	36691	4.56	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.20%			
41) Toluene-d8	7.36	98	119574	4.26	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.20%			
43) trans-1,3-Dichloropropene-	7.67	79	14940	4.02	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 80.40%			
46) 2-Hexanone-d5	8.14	63	35896	60.43	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 120.86%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	28515	5.07	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.40%			
64) 1,2-Dichlorobenzene-d4	11.68	152	49210	4.21	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 84.20%			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	3352	0.482	ug/L #	79
12) 1,1-Dichloroethene	2.15	96	6668	0.993	ug/L #	1
16) Methylene chloride	2.54	84	8600	1.185	ug/L	95
22) cis-1,2-Dichloroethene	3.97	96	37971	5.275	ug/L	95
29) 1,1,1-Trichloroethane	4.66	97	16760	1.449	ug/L	98
34) Trichloroethene	5.96	95	189393	25.148	ug/L	98
52) Ethylbenzene	9.06	91	3988	0.125	ug/L	91
53) m,p-xylene	9.19	106	5249	0.424	ug/L	99
54) o-xylene	9.59	106	1638	0.135	ug/L	81

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091318\
Data File : VV007527.D
Acq On : 13 Sep 2018 23:19
Operator : SY/MD
Sample : J4871-08DL 4X
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0KL8DL

Quant Time: Sep 14 07:13:38 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 14 05:10:24 2018
Response via : Initial Calibration