

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082018\
 Data File : VV007085.D
 Acq On : 20 Aug 2018 21:20
 Operator : SY/MD
 Sample : J4488-19
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0362

Quant Time: Aug 21 06:46:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Aug 21 05:25:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	243248	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	235498	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	88101	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	78435	5.00	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	100.00%
7) Chloroethane-d5	1.58	69	71348	5.36	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.20%
11) 1,1-Dichloroethene-d2	2.14	63	2049408	69.55	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	1391.00%#
20) 2-Butanone-d5	3.97	46	226285	50.11	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.22%
24) Chloroform-d	4.41	84	168018	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.60%
26) 1,2-Dichloroethane-d4	5.09	65	88348	5.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.80%
32) Benzene-d6	5.10	84	332662	5.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	110.00%
36) 1,2-Dichloropropane-d6	6.12	67	108372	5.24	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.80%
41) Toluene-d8	7.37	98	231185	4.49	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.80%
43) trans-1,3-Dichloropropene-	7.67	79	23032	3.20	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	64.00%
46) 2-Hexanone-d5	8.15	63	84767	28.81	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	57.62%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	83820	5.20	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.00%
64) 1,2-Dichlorobenzene-d4	11.68	152	83531	5.45	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Trichlorofluoromethane	1.77	101	7235	0.24	ug/L	100
12) 1,1-Dichloroethene	2.14	96	3886290	222.49	ug/L	# 68
19) 1,1-Dichloroethane	3.23	63	513067	15.19	ug/L	98
27) 1,2-Dichloroethane	5.19	62	7425	0.32	ug/L	# 94
29) 1,1,1-Trichloroethane	4.66	97	13059606	415.89	ug/L	98
34) Trichloroethene	5.96	95	52277	2.67	ug/L	95
47) Tetrachloroethene	8.02	164	5216	0.33	ug/L	93

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV082018\
Data File : VV007085.D
Acq On : 20 Aug 2018 21:20
Operator : SY/MD
Sample : J4488-19
Misc : 25.0 mL/MSVOA V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0362

Quant Time: Aug 21 06:46:49 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Aug 21 05:25:12 2018
Response via : Initial Calibration

