

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR082818\
 Data File : VR025651.D
 Acq On : 28 Aug 2018 17:56
 Operator : SY/MD
 Sample : J4643-07
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 H0K16

Quant Time: Aug 29 07:01:47 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR082118WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Aug 29 06:51:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	449131	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	381001	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	109866	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	111943	3.83	ug/L	-0.01
Spiked Amount	5.000	Range	40 - 130	Recovery	=	76.60%
7) Chloroethane-d5	2.62	69	105711	4.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.80%
11) 1,1-Dichloroethene-d2	3.62	63	219791	3.04	ug/L	-0.01
Spiked Amount	5.000	Range	60 - 125	Recovery	=	60.80%
20) 2-Butanone-d5	6.59	46	157764	70.82	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	141.64%#
24) Chloroform-d	7.20	84	238190	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.80%
26) 1,2-Dichloroethane-d4	7.89	65	89319	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.00%
32) Benzene-d6	7.86	84	541530	4.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.00%
36) 1,2-Dichloropropane-d6	8.90	67	159716	5.03	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.60%
41) Toluene-d8	9.97	98	475474	4.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.40%
43) trans-1,3-Dichloropropene-	10.24	79	30175	4.03	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.60%
46) 2-Hexanone-d5	10.59	63	158361	64.59	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	129.18%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	68470	4.67	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.40%
64) 1,2-Dichlorobenzene-d4	13.51	152	108137	6.16	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	123.20%#

Target Compounds					Ovalue
22) cis-1,2-Dichloroethene	6.68	96	22114	0.69 ug/L	# 92
34) Trichloroethene	8.71	95	18132	0.57 ug/L	97
47) Tetrachloroethene	10.52	164	14446	0.59 ug/L	# 80

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA R\DATA\VR082818\
Data File : VR025651.D
Acq On : 28 Aug 2018 17:56
Operator : SY/MD
Sample : J4643-07
Misc : 25mL/MSVOA R/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
H0K16

Quant Time: Aug 29 07:01:47 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR082118WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 29 06:51:48 2018
Response via : Initial Calibration

