

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR071718\
 Data File : VR025487.D
 Acq On : 17 Jul 2018 11:01
 Operator : SY/MD
 Sample : J4002-01
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 C0AF3

Quant Time: Jul 18 01:08:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 18 01:02:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	707497	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	574941	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	188375	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.15	65	83291	4.27	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.40%
7) Chloroethane-d5	2.63	69	65279	3.93	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	78.60%
11) 1,1-Dichloroethene-d2	3.62	63	200826	3.40	ug/L	-0.02
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.00%
20) 2-Butanone-d5	6.59	46	211331	34.88	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	69.76%
24) Chloroform-d	7.21	84	363981	3.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.40%
26) 1,2-Dichloroethane-d4	7.89	65	138555	3.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.00%
32) Benzene-d6	7.86	84	798051	4.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.00%
36) 1,2-Dichloropropane-d6	8.90	67	222943	3.99	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	79.80%
41) Toluene-d8	9.97	98	704554	4.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.40%
43) trans-1,3-Dichloropropene-	10.24	79	45269	3.06	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	61.20%
46) 2-Hexanone-d5	10.59	63	183227	38.34	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	76.68%
57) 1,1,2,2-Tetrachloroethane-	12.36	84	89493	3.59	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	71.80%
64) 1,2-Dichlorobenzene-d4	13.51	152	147053	4.73	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.60%

Target Compounds

						Ovalue
5) Vinyl chloride	2.16	62	14137	0.66	ug/L	88
12) 1,1-Dichloroethene	3.65	96	29783	1.41	ug/L #	29
18) trans-1,2-Dichloroethene	4.89	96	16506	0.31	ug/L	85
19) 1,1-Dichloroethane	5.70	63	144430	1.60	ug/L	96
22) cis-1,2-Dichloroethene	6.68	96	2207200	45.71	ug/L #	98
34) Trichloroethene	8.71	95	6481030	128.46	ug/L	95
47) Tetrachloroethene	10.52	164	357959	10.87	ug/L	97

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR071718\
Data File : VR025487.D
Acq On : 17 Jul 2018 11:01
Operator : SY/MD
Sample : J4002-01
Misc : 25mL/MSVOA R/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
C0AF3

Quant Time: Jul 18 01:08:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 18 01:02:47 2018
Response via : Initial Calibration

