

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071719\
 Data File : VV011916.D
 Acq On : 17 Jul 2019 17:24
 Operator : SY/MD
 Sample : K3823-06
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A52K4

Quant Time: Jul 18 03:48:22 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jul 18 02:17:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	149675	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	147076	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	63721	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	54147	4.93	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	98.60%
7) Chloroethane-d5	1.58	69	47157	5.18	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	103.60%
11) 1,1-Dichloroethene-d2	2.13	63	70060	3.90	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.00%
20) 2-Butanone-d5	3.94	46	146394	52.73	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.46%
24) Chloroform-d	4.40	84	108505	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.40%
26) 1,2-Dichloroethane-d4	5.08	65	58442	5.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.40%
32) Benzene-d6	5.10	84	218901	5.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.20%
36) 1,2-Dichloropropane-d6	6.12	67	68401	5.22	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.40%
41) Toluene-d8	7.36	98	184203	4.72	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.40%
43) trans-1,3-Dichloropropene-	7.66	79	22894	4.72	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.40%
46) 2-Hexanone-d5	8.13	63	88544	45.34	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.68%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	38316	4.65	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	67702	5.32	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.32	62	18735	1.311	ug/L	93
8) Chloroethane	1.60	64	6141	0.756	ug/L	100
12) 1,1-Dichloroethene	2.14	96	16757	2.100	ug/L #	49
13) Acetone	2.19	43	5756	4.085	ug/L	99
18) trans-1,2-Dichloroethene	2.79	96	1091	0.097	ug/L	81
19) 1,1-Dichloroethane	3.23	63	354713	16.773	ug/L	100
22) cis-1,2-Dichloroethene	3.96	96	57571	4.986	ug/L	99
29) 1,1,1-Trichloroethane	4.66	97	678915	37.560	ug/L	99
34) Trichloroethene	5.96	95	12908	1.009	ug/L	95
42) Toluene	7.43	91	4532	0.094	ug/L	83
47) Tetrachloroethene	8.02	164	5773	0.613	ug/L	89
65) 1,2-Dichlorobenzene	11.69	146	5890	0.307	ug/L	94

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071719\
Data File : VV011916.D
Acq On : 17 Jul 2019 17:24
Operator : SY/MD
Sample : K3823-06
Misc : 25ML/MSVOA V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A52K4

Quant Time: Jul 18 03:48:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 18 02:17:52 2019
Response via : Initial Calibration

