

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102519\
 Data File : VV013362.D
 Acq On : 25 Oct 2019 22:07
 Operator : SY/MD
 Sample : K5462-16DL 5X
 Misc : 25.0ML/MSVOA V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0G14DL

Quant Time: Oct 26 03:09:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Oct 26 00:57:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	432007	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	470834	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	250686	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	209349	6.57	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	131.40%#
7) Chloroethane-d5	1.58	69	132557	5.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.80%
11) 1,1-Dichloroethene-d2	2.12	63	252500	4.46	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	89.20%
20) 2-Butanone-d5	3.95	46	427821	69.94	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	139.88%#
24) Chloroform-d	4.40	84	396522	5.29	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.80%
26) 1,2-Dichloroethane-d4	5.08	65	193779	5.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.60%
32) Benzene-d6	5.09	84	871075	5.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	114.20%
36) 1,2-Dichloropropane-d6	6.11	67	256822	5.60	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	112.00%
41) Toluene-d8	7.36	98	776119	5.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	110.00%
43) trans-1,3-Dichloropropene-	7.66	79	82404	4.75	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.00%
46) 2-Hexanone-d5	8.14	63	286080	46.25	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.50%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	163926	4.95	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	304418	6.24	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	124.80%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.32	62	27276	0.654	ug/L	94
17) Methyl tert-butyl Ether	2.80	73	174033	2.212	ug/L	96
18) trans-1,2-Dichloroethene	2.78	96	121956	3.046	ug/L	94
19) 1,1-Dichloroethane	3.23	63	19301	0.297	ug/L	91
22) cis-1,2-Dichloroethene	3.96	96	466514	10.885	ug/L #	94
34) Trichloroethene	5.96	95	349755	7.250	ug/L	96
47) Tetrachloroethene	8.02	164	9169	0.209	ug/L	92

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV102519\
Data File : VV013362.D
Acq On : 25 Oct 2019 22:07
Operator : SY/MD
Sample : K5462-16DL 5X
Misc : 25.0ML/MSVOA V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0G14DL

Quant Time: Oct 26 03:09:49 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 26 00:57:59 2019
Response via : Initial Calibration

