

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102519\
 Data File : VV013338.D
 Acq On : 25 Oct 2019 01:17
 Operator : SY/MD
 Sample : K5462-23
 Misc : 25.0ML/MSVOA V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0G27

Quant Time: Oct 25 06:29:23 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 25 04:42:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	428579	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	453809	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	240419	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	174016	5.51	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	110.20%
7) Chloroethane-d5	1.59	69	126927	4.87	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.40%
11) 1,1-Dichloroethene-d2	2.13	63	186689	3.32	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.40%
20) 2-Butanone-d5	3.94	46	298130	49.13	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.26%
24) Chloroform-d	4.40	84	318699	4.29	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.80%
26) 1,2-Dichloroethane-d4	5.08	65	156469	4.54	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.80%
32) Benzene-d6	5.10	84	658486	4.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.60%
36) 1,2-Dichloropropane-d6	6.12	67	199885	4.52	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.40%
41) Toluene-d8	7.36	98	534670	3.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.60%
43) trans-1,3-Dichloropropene-	7.66	79	54874	3.28	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	65.60%
46) 2-Hexanone-d5	8.13	63	178938	30.01	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	60.02%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	133737	4.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	230427	4.93	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.60%

Target Compounds

					Ovalue
5) Vinyl chloride	1.32	62	3640743	88.024	ug/L 99
17) Methyl tert-butyl Ether	2.80	73	442924	5.676	ug/L 95
18) trans-1,2-Dichloroethene	2.79	96	140785	3.544	ug/L 92
19) 1,1-Dichloroethane	3.23	63	66809	1.035	ug/L 98
22) cis-1,2-Dichloroethene	3.96	96	534419	12.570	ug/L # 93
33) Benzene	5.15	78	60174	0.347	ug/L 100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV102519\
Data File : VV013338.D
Acq On : 25 Oct 2019 01:17
Operator : SY/MD
Sample : K5462-23
Misc : 25.0ML/MSVOA V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0G27

Quant Time: Oct 25 06:29:23 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 25 04:42:43 2019
Response via : Initial Calibration

