

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U0102419\
 Data File : VU035468.D
 Acq On : 24 Oct 2019 18:58
 Operator : JC/SP
 Sample : K5488-02DL 10X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0G33DL

Quant Time: Oct 25 09:03:30 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 25 07:04:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	216976	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	224975	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	62546	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	44127	3.33	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	66.60%
7) Chloroethane-d5	1.93	69	49687	4.11	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.20%
11) 1,1-Dichloroethene-d2	2.59	63	62819	2.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	51.40%#
20) 2-Butanone-d5	4.70	46	219955	57.85	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.70%
24) Chloroform-d	5.11	84	110155	4.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.20%
26) 1,2-Dichloroethane-d4	5.75	65	64505	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.40%
32) Benzene-d6	5.77	84	192990	3.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.00%
36) 1,2-Dichloropropane-d6	6.74	67	74796	4.58	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.60%
41) Toluene-d8	7.93	98	146710	2.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	59.60%#
43) trans-1,3-Dichloropropene-	8.21	79	25637	3.23	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	64.60%
46) 2-Hexanone-d5	8.68	63	139254	39.83	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.66%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	72463	4.98	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.60%
64) 1,2-Dichlorobenzene-d4	12.22	152	47895	4.20	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	84.00%

Target Compounds

					Ovalue
17) Methyl tert-butyl Ether	3.43	73	371801	9.910 ug/L	98
22) cis-1,2-Dichloroethene	4.73	96	4091	0.246 ug/L	98
34) Trichloroethene	6.58	95	3168	0.178 ug/L	92
47) Tetrachloroethene	8.58	164	9637	0.650 ug/L	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102419\
Data File : VU035468.D
Acq On : 24 Oct 2019 18:58
Operator : JC/SP
Sample : K5488-02DL 10X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0G33DL

Quant Time: Oct 25 09:03:30 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 25 07:04:30 2019
Response via : Initial Calibration

