

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U0102419\
 Data File : VU035469.D
 Acq On : 24 Oct 2019 19:23
 Operator : JC/SP
 Sample : K5488-05DL 10X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0G39DL

Quant Time: Oct 25 08:10:05 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	214326	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	220583	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	63196	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	47794	3.66	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	73.20%
7) Chloroethane-d5	1.93	69	51849	4.34	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.80%
11) 1,1-Dichloroethene-d2	2.59	63	65877	2.73	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	54.60%#
20) 2-Butanone-d5	4.70	46	236393	62.94	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	125.88%
24) Chloroform-d	5.11	84	118737	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.40%
26) 1,2-Dichloroethane-d4	5.75	65	69551	5.26	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.20%
32) Benzene-d6	5.77	84	202901	4.02	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	80.40%
36) 1,2-Dichloropropane-d6	6.74	67	79087	4.94	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.80%
41) Toluene-d8	7.93	98	154150	3.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	63.80%#
43) trans-1,3-Dichloropropene-	8.21	79	25639	3.30	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	66.00%
46) 2-Hexanone-d5	8.68	63	141563	41.30	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.60%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	75298	5.27	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.40%
64) 1,2-Dichlorobenzene-d4	12.22	152	50559	4.39	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	87.80%

Target Compounds

					Ovalue
5) Vinyl chloride	1.62	62	11663	0.628 ug/L	# 70
17) Methyl tert-butyl Ether	3.43	73	294900	7.958 ug/L	98
18) trans-1,2-Dichloroethene	3.39	96	22110	1.488 ug/L	89
19) 1,1-Dichloroethane	3.92	63	3143	0.117 ug/L	87
22) cis-1,2-Dichloroethene	4.72	96	92920	5.657 ug/L	92
34) Trichloroethene	6.58	95	10673	0.612 ug/L	90

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102419\
Data File : VU035469.D
Acq On : 24 Oct 2019 19:23
Operator : JC/SP
Sample : K5488-05DL 10X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0G39DL

Quant Time: Oct 25 08:10:05 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

