

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U102419\
 Data File : VU035472.D
 Acq On : 24 Oct 2019 20:37
 Operator : JC/SP
 Sample : K5488-17DL 20X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0G08DL

Quant Time: Oct 25 08:39:37 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	221429	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	226030	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	61974	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	46810	3.47	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.40%
7) Chloroethane-d5	1.93	69	51728	4.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.80%
11) 1,1-Dichloroethene-d2	2.60	63	68217	2.73	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	54.60%#
20) 2-Butanone-d5	4.70	46	227391	58.61	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.22%
24) Chloroform-d	5.11	84	116911	4.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.80%
26) 1,2-Dichloroethane-d4	5.75	65	68359	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.00%
32) Benzene-d6	5.77	84	203849	3.94	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.80%
36) 1,2-Dichloropropane-d6	6.74	67	78397	4.78	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.60%
41) Toluene-d8	7.93	98	150857	3.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	61.00%#
43) trans-1,3-Dichloropropene-	8.22	79	26597	3.34	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	66.80%
46) 2-Hexanone-d5	8.70	63	146729	41.77	ug/L	0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.54%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	75622	5.17	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.40%
64) 1,2-Dichlorobenzene-d4	12.22	152	48187	4.27	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.40%

Target Compounds

					Ovalue
5) Vinyl chloride	1.62	62	14898	0.776 ug/L #	71
17) Methyl tert-butyl Ether	3.43	73	5351	0.140 ug/L #	92
18) trans-1,2-Dichloroethene	3.39	96	7796	0.508 ug/L	89
22) cis-1,2-Dichloroethene	4.72	96	155644	9.172 ug/L	98
34) Trichloroethene	6.58	95	17455	0.976 ug/L	95

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102419\
Data File : VU035472.D
Acq On : 24 Oct 2019 20:37
Operator : JC/SP
Sample : K5488-17DL 20X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0G08DL

Quant Time: Oct 25 08:39:37 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

