

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U101819\
 Data File : VU035277.D
 Acq On : 18 Oct 2019 19:34
 Operator : JC/SP
 Sample : K5419-09
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0G58

Quant Time: Oct 19 05:28:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Oct 19 03:38:09 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	320513	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	305746	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	122713	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	93516	4.78	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.60%
7) Chloroethane-d5	1.93	69	96131	5.38	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.60%
11) 1,1-Dichloroethene-d2	2.60	63	130018	3.60	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.00%
20) 2-Butanone-d5	4.71	46	275079	48.98	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.96%
24) Chloroform-d	5.11	84	177410	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.40%
26) 1,2-Dichloroethane-d4	5.75	65	100795	5.09	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.80%
32) Benzene-d6	5.77	84	361604	5.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.40%
36) 1,2-Dichloropropane-d6	6.74	67	116045	5.23	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.60%
41) Toluene-d8	7.93	98	329947	4.93	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.60%
43) trans-1,3-Dichloropropene-	8.22	79	47448	4.40	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.00%
46) 2-Hexanone-d5	8.69	63	231914	48.81	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.62%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	101463	5.13	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.60%
64) 1,2-Dichlorobenzene-d4	12.22	152	114346	5.12	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.62	62	65480	2.356	ug/L	96
8) Chloroethane	1.95	64	4550	0.254	ug/L	97
13) Acetone	2.67	43	19063	4.880	ug/L	94
18) trans-1,2-Dichloroethene	3.39	96	7187	0.323	ug/L	93
19) 1,1-Dichloroethane	3.92	63	26919	0.670	ug/L	98
22) cis-1,2-Dichloroethene	4.72	96	58433	2.379	ug/L	96
29) 1,1,1-Trichloroethane	5.37	97	3799	0.106	ug/L	97
30) Cyclohexane	5.43	56	7785	0.203	ug/L #	90
33) Benzene	5.82	78	45992	0.511	ug/L	100
34) Trichloroethene	6.58	95	4681	0.194	ug/L #	79
35) Methylcyclohexane	6.80	83	7083	0.175	ug/L #	84
42) Toluene	8.01	91	91619	0.923	ug/L	96
51) Chlorobenzene	9.48	112	10593	0.165	ug/L	98
52) Ethylbenzene	9.60	91	927374	8.212	ug/L	99
53) m,p-Xylene	9.73	106	30882	0.724	ug/L	91
56) Isopropylbenzene	10.51	105	52123	0.466	ug/L	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101819\
Data File : VU035277.D
Acq On : 18 Oct 2019 19:34
Operator : JC/SP
Sample : K5419-09
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0G58

Quant Time: Oct 19 05:28:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 19 03:38:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101819\
Data File : VU035277.D
Acq On : 18 Oct 2019 19:34
Operator : JC/SP
Sample : K5419-09
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0G58

Quant Time: Oct 19 05:28:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Oct 19 03:38:09 2019
Response via : Initial Calibration

