

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U121919\
 Data File : VU036289.D
 Acq On : 19 Dec 2019 17:46
 Operator : JC/MD
 Sample : K6282-08
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFDW4

Quant Time: Dec 20 04:22:24 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Dec 20 03:13:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	257301	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	281539	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	88869	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	113147	4.99	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	99.80%
7) Chloroethane-d5	1.93	69	101260	4.99	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.80%
11) 1,1-Dichloroethene-d2	2.60	63	114034	3.49	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.80%
20) 2-Butanone-d5	4.68	46	171990	40.52	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.04%
24) Chloroform-d	5.11	84	157917	4.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.60%
26) 1,2-Dichloroethane-d4	5.75	65	84770	4.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.60%
32) Benzene-d6	5.77	84	310722	4.39	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.80%
36) 1,2-Dichloropropane-d6	6.73	67	103002	4.62	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.40%
41) Toluene-d8	7.93	98	261222	3.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.40%
43) trans-1,3-Dichloropropene-	8.21	79	36704	4.00	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.00%
46) 2-Hexanone-d5	8.68	63	157522	44.90	ug/L	0.01
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.80%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	87871	4.31	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	86.20%
64) 1,2-Dichlorobenzene-d4	12.22	152	81476	4.79	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.80%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Trichlorofluoromethane	2.16	101	5743	0.133	ug/L	98
12) 1,1-Dichloroethene	2.61	96	6470	0.339	ug/L #	1
13) Acetone	2.66	43	10836	2.929	ug/L	98
14) Carbon disulfide	2.83	76	8484	0.132	ug/L #	93
18) trans-1,2-Dichloroethene	3.40	96	2779	0.139	ug/L	82
22) cis-1,2-Dichloroethene	4.72	96	60678	2.830	ug/L	100
33) Benzene	5.82	78	9236	0.107	ug/L	100
34) Trichloroethene	6.58	95	752948	33.754	ug/L	98
42) Toluene	8.01	91	8881	0.096	ug/L	88
47) Tetrachloroethene	8.58	164	2511	0.125	ug/L	83

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU121919\
Data File : VU036289.D
Acq On : 19 Dec 2019 17:46
Operator : JC/MD
Sample : K6282-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFDW4

Quant Time: Dec 20 04:22:24 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Dec 20 03:13:48 2019
Response via : Initial Calibration

