

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051219\
 Data File : VU031951.D
 Acq On : 12 May 2019 18:29
 Operator : JC/SP
 Sample : K2791-15
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9D54

Quant Time: May 13 07:46:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Mon May 13 07:00:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	489268	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	486996	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	177333	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	123370	3.70	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	74.00%
7) Chloroethane-d5	1.68	69	127691	4.64	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.80%
11) 1,1-Dichloroethene-d2	2.27	63	193544	2.69	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	53.80%#
20) 2-Butanone-d5	4.21	46	548300	42.12	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	84.24%
24) Chloroform-d	4.64	84	283773	4.15	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.00%
26) 1,2-Dichloroethane-d4	5.31	65	159979	3.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.00%
32) Benzene-d6	5.33	84	529313	4.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.00%
36) 1,2-Dichloropropane-d6	6.33	67	187907	4.11	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	82.20%
41) Toluene-d8	7.56	98	390278	3.66	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.20%
43) trans-1,3-Dichloropropene-	7.85	79	53934	3.36	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	67.20%
46) 2-Hexanone-d5	8.31	63	375428	46.21	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.42%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	167633	4.70	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.00%
64) 1,2-Dichlorobenzene-d4	11.86	152	151392	5.16	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.20%

Target Compounds

					Ovalue
3) Chloromethane	1.32	50	11342	0.169 ug/L	93
8) Chloroethane	1.70	64	11771	0.364 ug/L	87
12) 1,1-Dichloroethene	2.28	96	14545	0.437 ug/L #	1
13) Acetone	2.35	43	1097297	123.404 ug/L	83
14) Carbon disulfide	2.48	76	65904	0.563 ug/L	98
18) trans-1,2-Dichloroethene	2.97	96	2790	0.078 ug/L	73
19) 1,1-Dichloroethane	3.44	63	50851	0.577 ug/L	97
22) cis-1,2-Dichloroethene	4.22	96	464317	10.785 ug/L	81
27) 1,2-Dichloroethane	5.40	62	11637	0.203 ug/L	99
34) Trichloroethene	6.18	95	69096	1.614 ug/L	95
47) Tetrachloroethene	8.22	164	337087	12.109 ug/L	98

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051219\
Data File : VU031951.D
Acq On : 12 May 2019 18:29
Operator : JC/SP
Sample : K2791-15
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F9D54

Quant Time: May 13 07:46:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon May 13 07:00:03 2019
Response via : Initial Calibration

