

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV111419\
 Data File : VV013631.D
 Acq On : 14 Nov 2019 19:40
 Operator : SY/MD
 Sample : K5856-02MS
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAQG0

Quant Time: Nov 15 04:17:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111319WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Nov 15 02:40:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	333010	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	333870	5.00	ug/L	-0.02
60) 1,4-Dichlorobenzene-d4	11.29	152	148523	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	110993	5.19	ug/L	-0.03
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.80%
7) Chloroethane-d5	1.58	69	97871	5.74	ug/L	-0.03
Spiked Amount	5.000	Range	65 - 130	Recovery	=	114.80%
11) 1,1-Dichloroethene-d2	2.13	63	198729	5.43	ug/L	-0.03
Spiked Amount	5.000	Range	60 - 125	Recovery	=	108.60%
20) 2-Butanone-d5	3.92	46	288649	75.35	ug/L	-0.10
Spiked Amount	50.000	Range	40 - 130	Recovery	=	150.70%#
24) Chloroform-d	4.40	84	228550	6.23	ug/L	-0.02
Spiked Amount	5.000	Range	70 - 125	Recovery	=	124.60%
26) 1,2-Dichloroethane-d4	5.08	65	120524	6.73	ug/L	-0.02
Spiked Amount	5.000	Range	70 - 130	Recovery	=	134.60%#
32) Benzene-d6	5.10	84	438119	5.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.00%
36) 1,2-Dichloropropane-d6	6.11	67	140689	5.10	ug/L	-0.02
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.00%
41) Toluene-d8	7.36	98	366644	4.50	ug/L	-0.04
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.00%
43) trans-1,3-Dichloropropene-	7.66	79	51510	5.02	ug/L	-0.03
Spiked Amount	5.000	Range	55 - 130	Recovery	=	100.40%
46) 2-Hexanone-d5	8.13	63	233292	56.96	ug/L	-0.03
Spiked Amount	50.000	Range	45 - 130	Recovery	=	113.92%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	108243	5.59	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	111.80%
64) 1,2-Dichlorobenzene-d4	11.67	152	154773	5.90	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	118.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.14	96	116251	6.005	ug/L	87
22) cis-1,2-Dichloroethene	3.96	96	28126	1.237	ug/L #	84
33) Benzene	5.14	78	534827	5.483	ug/L	100
34) Trichloroethene	5.96	95	192469	7.030	ug/L	98
42) Toluene	7.43	91	541002	5.107	ug/L	100
47) Tetrachloroethene	8.02	164	3072	0.123	ug/L	83
51) Chlorobenzene	8.92	112	366268	5.276	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV111419\
Data File : VV013631.D
Acq On : 14 Nov 2019 19:40
Operator : SY/MD
Sample : K5856-02MS
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAQG0

Quant Time: Nov 15 04:17:00 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 15 02:40:46 2019
Response via : Initial Calibration

