

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091319\
 Data File : VV012746.D
 Acq On : 13 Sep 2019 23:59
 Operator : SY/MD
 Sample : K4868-03
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COMK7

Quant Time: Sep 14 02:21:30 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 14 00:58:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	774229	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	718947	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	261249	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	202106	46.06	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.12%
7) Chloroethane-d5	1.58	69	192774	49.09	ug/L	0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.18%
11) 1,1-Dichloroethene-d2	2.13	63	303377	35.55	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.10%
21) 2-Butanone-d5	3.92	46	468722	103.01	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.01%
24) Chloroform-d	4.40	84	525606	48.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.68%
26) 1,2-Dichloroethane-d4	5.08	65	338053	51.26	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.52%
32) Benzene-d6	5.10	84	993248	51.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.54%
36) 1,2-Dichloropropane-d6	6.12	67	353074	52.16	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.32%
41) Toluene-d8	7.36	98	849594	48.41	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.82%
43) trans-1,3-Dichloropropene-	7.66	79	136163	48.28	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	96.56%
47) 2-Hexanone-d5	8.13	63	243971	93.93	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.93%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	413439	47.74	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.48%
64) 1,2-Dichlorobenzene-d4	11.67	152	338913	56.84	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	113.68%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
51) Chlorobenzene	8.92	112	27870	2.003	ug/L	95
63) 1,4-Dichlorobenzene	11.31	146	30008	3.625	ug/L	95
65) 1,2-Dichlorobenzene	11.69	146	24418	2.878	ug/L	95
68) 1,2,4-trichlorobenzene	13.31	180	10406	2.066	ug/L	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV091319\
 Data File : VV012746.D
 Acq On : 13 Sep 2019 23:59
 Operator : SY/MD
 Sample : K4868-03
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampled :
 COMK7

Quant Time: Sep 14 02:21:30 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM091319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 14 00:58:35 2019
 Response via : Initial Calibration

