

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120419\
 Data File : VV013905.D
 Acq On : 04 Dec 2019 15:51
 Operator : SY/MD
 Sample : K4649-07MS
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A5169MS

Quant Time: Dec 05 01:49:52 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVLM080619W.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 05 01:28:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	263103	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	232458	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.29	152	99245	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	77619	53.97	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	107.94%
7) Chloroethane-d5	1.57	69	72246	70.77	ug/L	0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	141.54%#
11) 1,1-Dichloroethene-d2	2.13	63	151409	60.72	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	121.44%
21) 2-Butanone-d5	3.92	46	108691	103.72	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	103.72%
24) Chloroform-d	4.39	84	150259	41.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.28%
26) 1,2-Dichloroethane-d4	5.07	65	96495	41.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.26%
32) Benzene-d6	5.09	84	307233	45.92	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.84%
36) 1,2-Dichloropropane-d6	6.11	67	95487	49.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.56%
41) Toluene-d8	7.35	98	258658	40.10	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.20%
43) trans-1,3-Dichloropropene-	7.66	79	41783	37.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.84%
47) 2-Hexanone-d5	8.13	63	63034	78.33	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.33%
56) 1,1,2,2-Tetrachloroethane-	10.25	84	123941	45.38	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.76%
66) 1,2-Dichlorobenzene-d4	11.67	152	106481	45.62	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.24%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.14	96	79108	82.757	ug/L	84
25) Chloroform	4.42	83	20007	7.171	ug/L	100
33) Benzene	5.14	78	337848	63.137	ug/L	100
34) Trichloroethene	5.95	95	87966	59.144	ug/L	97
42) Toluene	7.42	91	340136	57.206	ug/L	98
51) Chlorobenzene	8.92	112	234615	58.526	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV120419\
Data File : VV013905.D
Acq On : 04 Dec 2019 15:51
Operator : SY/MD
Sample : K4649-07MS
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A5169MS

Quant Time: Dec 05 01:49:52 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVLM080619W.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 05 01:28:56 2019
Response via : Initial Calibration

