

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112919\
 Data File : VV013857.D
 Acq On : 29 Nov 2019 18:29
 Operator : SY/MD
 Sample : K6028-02MS
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AA0MS

Quant Time: Nov 30 00:13:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM110619WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 29 22:33:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	701866	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	643378	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	302056	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	192671	46.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	93.76%
7) Chloroethane-d5	1.58	69	172867	51.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	103.34%
11) 1,1-Dichloroethene-d2	2.13	63	369240	51.37	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	102.74%
21) 2-Butanone-d5	3.92	46	319558	105.16	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.16%
24) Chloroform-d	4.40	84	407451	45.67	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.34%
26) 1,2-Dichloroethane-d4	5.08	65	267427	45.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.86%
32) Benzene-d6	5.09	84	833106	48.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.10%
36) 1,2-Dichloropropane-d6	6.11	67	250648	45.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.06%
41) Toluene-d8	7.36	98	728288	46.13	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.26%
43) trans-1,3-Dichloropropene-	7.66	79	113858	44.51	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.02%
47) 2-Hexanone-d5	8.13	63	222414	110.14	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	110.14%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	354239	50.65	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.30%
64) 1,2-Dichlorobenzene-d4	11.67	152	314843	52.29	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.58%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.14	96	197957	53.503	ug/L	88
33) Benzene	5.14	78	955620	52.311	ug/L	100
34) Trichloroethene	5.95	95	236376	48.692	ug/L	94
42) Toluene	7.43	91	985399	51.762	ug/L	99
51) Chlorobenzene	8.92	112	645080	50.982	ug/L	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV112919\
Data File : VV013857.D
Acq On : 29 Nov 2019 18:29
Operator : SY/MD
Sample : K6028-02MS
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0AA0MS

Quant Time: Nov 30 00:13:36 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM110619WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 29 22:33:56 2019
Response via : Initial Calibration

