

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022219\
 Data File : VU029637.D
 Acq On : 22 Feb 2019 22:02
 Operator : JC/SP
 Sample : K1581-14
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB624

Quant Time: Feb 23 00:01:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 22 23:08:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	464542	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	447347	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	220540	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	126154	37.06	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.12%
7) Chloroethane-d5	1.68	69	114945	37.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	75.96%
11) 1,1-Dichloroethene-d2	2.27	63	185056	27.81	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	55.62%#
21) 2-Butanone-d5	4.17	46	206081	99.48	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.48%
24) Chloroform-d	4.65	84	254332	46.07	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.14%
26) 1,2-Dichloroethane-d4	5.31	65	164503	47.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.12%
32) Benzene-d6	5.34	84	526073	46.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.46%
36) 1,2-Dichloropropane-d6	6.33	67	166651	49.21	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.42%
41) Toluene-d8	7.56	98	486321	42.33	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.66%
43) trans-1,3-Dichloropropene-	7.85	79	75759	42.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.34%
47) 2-Hexanone-d5	8.31	63	180299	95.60	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.60%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	263440	46.04	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.08%
64) 1,2-Dichlorobenzene-d4	11.86	152	216406	45.53	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.06%

Target Compounds	Ovalue

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022219\
Data File : VU029637.D
Acq On : 22 Feb 2019 22:02
Operator : JC/SP
Sample : K1581-14
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB624

Quant Time: Feb 23 00:01:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 22 23:08:46 2019
Response via : Initial Calibration

