

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
 Data File : VU030117.D
 Acq On : 15 Mar 2019 17:44
 Operator : JC/SP
 Sample : K1917-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C09F6

Manual Integrations
 APPROVED

MMDadoda
 3/16/2019 11:10:19 AM

Quant Time: Mar 16 01:14:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 16 00:52:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	521607	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	509238	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	234012	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	125819	36.47	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	72.94%
7) Chloroethane-d5	1.68	69	113867	40.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	81.76%
11) 1,1-Dichloroethene-d2	2.27	63	182615m	29.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.64%#
21) 2-Butanone-d5	4.17	46	249858	96.66	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.66%
24) Chloroform-d	4.65	84	277676	44.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.74%
26) 1,2-Dichloroethane-d4	5.31	65	170287	47.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.26%
32) Benzene-d6	5.34	84	578420	44.13	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.26%
36) 1,2-Dichloropropane-d6	6.33	67	187348	46.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.40%
41) Toluene-d8	7.56	98	513646	41.85	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	83.70%
43) trans-1,3-Dichloropropene-	7.85	79	76053	39.13	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.26%
47) 2-Hexanone-d5	8.31	63	201607	89.81	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.81%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	288473	46.79	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.58%
64) 1,2-Dichlorobenzene-d4	11.86	152	220797	48.71	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	97.42%

Target Compounds Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU031619\
Data File : VU030117.D
Acq On : 15 Mar 2019 17:44
Operator : JC/SP
Sample : K1917-06
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09F6

Manual Integrations
APPROVED

MMDadoda
3/16/2019 11:10:19 AM

Quant Time: Mar 16 01:14:17 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 00:52:41 2019
Response via : Initial Calibration

