

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072018\
 Data File : VU025548.D
 Acq On : 20 Jul 2018 17:43
 Operator : MD/SY
 Sample : J4039-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB1R7

Quant Time: Jul 21 03:02:17 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 21 02:53:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	317057	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	289019	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	132894	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	85673	47.33	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.66%
7) Chloroethane-d5	1.68	69	70802	47.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.84%
11) 1,1-Dichloroethene-d2	2.27	63	138550	36.77	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.54%
21) 2-Butanone-d5	4.18	46	145706	104.27	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.27%
24) Chloroform-d	4.65	84	192448	47.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.46%
26) 1,2-Dichloroethane-d4	5.31	65	132779	49.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.60%
32) Benzene-d6	5.35	84	377235	50.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.78%
36) 1,2-Dichloropropane-d6	6.34	67	121914	51.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.08%
41) Toluene-d8	7.57	98	348825	49.07	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.14%
43) trans-1,3-Dichloropropene-	7.85	79	57817	47.39	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.78%
47) 2-Hexanone-d5	8.31	63	105873	105.87	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	105.87%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	163288	48.88	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.76%
64) 1,2-Dichlorobenzene-d4	11.86	152	140510	52.17	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.34%

Target Compounds	Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU072018\
Data File : VU025548.D
Acq On : 20 Jul 2018 17:43
Operator : MD/SY
Sample : J4039-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB1R7

Quant Time: Jul 21 03:02:17 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM072018WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 21 02:53:20 2018
Response via : Initial Calibration

