

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071818\
 Data File : VU025504.D
 Acq On : 18 Jul 2018 18:21
 Operator : MD/SY
 Sample : J4024-18
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DB1S2

Quant Time: Jul 19 01:09:55 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 19 01:07:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	288397	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	258944	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	120723	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	58763	43.21	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.42%
7) Chloroethane-d5	1.68	69	56322	48.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.22%
11) 1,1-Dichloroethene-d2	2.27	63	106138	35.54	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.08%
21) 2-Butanone-d5	4.18	46	147709	102.06	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.06%
24) Chloroform-d	4.65	84	174310	49.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.82%
26) 1,2-Dichloroethane-d4	5.31	65	122911	51.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.38%
32) Benzene-d6	5.35	84	327120	52.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.56%
36) 1,2-Dichloropropane-d6	6.34	67	111273	53.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	107.40%
41) Toluene-d8	7.57	98	299344	49.42	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.84%
43) trans-1,3-Dichloropropene-	7.85	79	51128	47.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.80%
47) 2-Hexanone-d5	8.31	63	104915	97.65	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.65%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	157497	51.19	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.38%
64) 1,2-Dichlorobenzene-d4	11.86	152	126002	52.08	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.16%

Target Compounds					Ovalue
13) Acetone	2.32	43	6162	4.88 ug/L	96

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU071818\
Data File : VU025504.D
Acq On : 18 Jul 2018 18:21
Operator : MD/SY
Sample : J4024-18
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB1S2

Quant Time: Jul 19 01:09:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071718WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 19 01:07:14 2018
Response via : Initial Calibration

