

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030519\
 Data File : VU029818.D
 Acq On : 05 Mar 2019 13:18
 Operator : JC/SP
 Sample : K1734-01 50X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1E0

Quant Time: Mar 06 01:24:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 06 00:41:37 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	491271	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	470518	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	227805	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	147535	40.98	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.96%
7) Chloroethane-d5	1.68	69	127814	39.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	79.88%
11) 1,1-Dichloroethene-d2	2.27	63	211727	30.09	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.18%
21) 2-Butanone-d5	4.17	46	236244	107.84	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.84%
24) Chloroform-d	4.64	84	277602	47.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.10%
26) 1,2-Dichloroethane-d4	5.31	65	172354	46.62	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.24%
32) Benzene-d6	5.34	84	597958	50.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.02%
36) 1,2-Dichloropropane-d6	6.33	67	183118	51.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.82%
41) Toluene-d8	7.56	98	551102	45.61	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.22%
43) trans-1,3-Dichloropropene-	7.85	79	83637	44.27	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.54%
47) 2-Hexanone-d5	8.31	63	196861	99.24	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.24%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	281911	46.84	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.68%
64) 1,2-Dichlorobenzene-d4	11.86	152	228385	46.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.04%

Target Compounds	Ovalue

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030519\
Data File : VU029818.D
Acq On : 05 Mar 2019 13:18
Operator : JC/SP
Sample : K1734-01 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1E0

Quant Time: Mar 06 01:24:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 06 00:41:37 2019
Response via : Initial Calibration

