

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102618\  
 Data File : VU027823.D  
 Acq On : 26 Oct 2018 11:13  
 Operator : MD/SY  
 Sample : J5635-24ME  
 Misc : 5.16µ/5mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 A40G0ME

Quant Time: Nov 13 17:21:23 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM102218WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Oct 27 01:41:17 2018  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	84998	50.00	µg/L	0.00
28) Chlorobenzene-d5	9.09	117	84516	50.00	µg/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	47522	50.00	µg/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	26944	40.74	µg/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.48%
7) Chloroethane-d5	1.64	69	24676	48.46	µg/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.92%
11) 1,1-Dichloroethene-d2	2.23	63	38478	32.30	µg/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.60%
21) 2-Butanone-d5	4.19	46	56590	100.41	µg/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.41%
24) Chloroform-d	4.65	84	53393	44.91	µg/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.82%
26) 1,2-Dichloroethane-d4	5.31	65	41132	49.96	µg/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.92%
32) Benzene-d6	5.33	84	101713	42.26	µg/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.52%
36) 1,2-Dichloropropane-d6	6.33	67	36568	42.55	µg/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	85.10%
41) Toluene-d8	7.57	98	93786	42.24	µg/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.48%
43) trans-1,3-Dichloropropene-	7.85	79	18179	43.56	µg/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.12%
47) 2-Hexanone-d5	8.32	63	45237	102.87	µg/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	102.87%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	54942	49.51	µg/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.02%
64) 1,2-Dichlorobenzene-d4	11.86	152	42780	43.95	µg/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.90%

Target Compounds Ovalue

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102618\  
Data File : VU027823.D  
Acq On : 26 Oct 2018 11:13  
Operator : MD/SY  
Sample : J5635-24ME  
Misc : 5.16µ/5mL/100uL/5.0mL/MSVOA\_U/MEOH  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
A40G0ME

Quant Time: Nov 13 17:21:23 2018  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMULM102218WMA.M  
Quant Title : VOC Analysis  
QLast Update : Sat Oct 27 01:41:17 2018  
Response via : Initial Calibration

