

Data File : VU025498.D
Acq On : 18 Jul 2018 15:38
Operator : MD/SY
Sample : J3986-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 01:25:34 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	327652	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	295575	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	136934	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	65180	42.18	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.36%
7) Chloroethane-d5	1.68	69	60917	46.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.56%
11) 1,1-Dichloroethene-d2	2.28	63	117152	34.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.06%
21) 2-Butanone-d5	4.18	46	157169	95.59	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.59%
24) Chloroform-d	4.65	84	186040	46.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.82%
26) 1,2-Dichloroethane-d4	5.31	65	129981	47.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.30%
32) Benzene-d6	5.35	84	352294	49.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.64%
36) 1,2-Dichloropropane-d6	6.34	67	117447	49.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.30%
41) Toluene-d8	7.57	98	328520	47.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.04%
43) trans-1,3-Dichloropropene-	7.85	79	56995	46.29	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.58%
47) 2-Hexanone-d5	8.31	63	112950	92.10	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.10%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	164363	46.80	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.60%
64) 1,2-Dichlorobenzene-d4	11.86	152	131777	48.02	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.04%

Target Compounds Qvalue

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

Data File : VU025498.D
Acq On : 18 Jul 2018 15:38
Operator : MD/SY
Sample : J3986-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Jul 19 01:25:34 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

