

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U122118\
 Data File : VU028898.D
 Acq On : 22 Dec 2018 01:06
 Operator : MD/SY
 Sample : J6535-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0TR3

Quant Time: Dec 22 03:45:22 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 22 01:55:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	170572	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	160298	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	65216	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	60023	43.89	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.78%
7) Chloroethane-d5	1.67	69	48767	46.17	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.34%
11) 1,1-Dichloroethene-d2	2.27	63	79423	34.54	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.08%
21) 2-Butanone-d5	4.18	46	102418	106.90	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.90%
24) Chloroform-d	4.65	84	105056	48.86	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.72%
26) 1,2-Dichloroethane-d4	5.31	65	67761	51.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.24%
32) Benzene-d6	5.34	84	230606	50.92	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.84%
36) 1,2-Dichloropropane-d6	6.33	67	81120	52.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.46%
41) Toluene-d8	7.56	98	201217	49.03	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.06%
43) trans-1,3-Dichloropropene-	7.85	79	33008	47.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.76%
47) 2-Hexanone-d5	8.31	63	79961	109.43	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	109.43%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	107324	50.28	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.56%
64) 1,2-Dichlorobenzene-d4	11.86	152	69603	52.77	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.54%

Target Compounds					Ovalue
9) Trichlorofluoromethane	1.88	101	21049	12.320 ug/L	97
34) Trichloroethene	6.18	95	201659	163.676 ug/L	98
46) Tetrachloroethene	8.23	164	28179	29.697 ug/L	93

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU122118\
Data File : VU028898.D
Acq On : 22 Dec 2018 01:06
Operator : MD/SY
Sample : J6535-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0TR3

Quant Time: Dec 22 03:45:22 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 22 01:55:05 2018
Response via : Initial Calibration

