

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122118\
 Data File : VU028887.D
 Acq On : 21 Dec 2018 20:39
 Operator : MD/SY
 Sample : J6509-02MS
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETO80MS

Quant Time: Dec 22 03:17:11 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	176113	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	165345	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	68043	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	62244	44.09	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.18%
7) Chloroethane-d5	1.66	69	50702	46.49	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.98%
11) 1,1-Dichloroethene-d2	2.27	63	91722	38.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.26%
21) 2-Butanone-d5	4.18	46	115985	117.25	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	117.25%
24) Chloroform-d	4.65	84	108547	48.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.78%
26) 1,2-Dichloroethane-d4	5.31	65	69657	50.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.80%
32) Benzene-d6	5.34	84	240042	51.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.78%
36) 1,2-Dichloropropane-d6	6.33	67	84546	53.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	106.56%
41) Toluene-d8	7.56	98	209919	49.59	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.18%
43) trans-1,3-Dichloropropene-	7.85	79	35713	50.22	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.44%
47) 2-Hexanone-d5	8.31	63	89904	119.28	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	119.28%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	112756	51.22	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.44%
64) 1,2-Dichlorobenzene-d4	11.86	152	75028	54.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.04%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.28	96	17648	15.629	ug/L	# 40
33) Benzene	5.39	78	111769	21.233	ug/L	100
34) Trichloroethene	6.19	95	25384	19.974	ug/L	98
42) Toluene	7.64	91	119049	22.310	ug/L	99
51) Chlorobenzene	9.12	112	84427	25.105	ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU122118\
Data File : VU028887.D
Acq On : 21 Dec 2018 20:39
Operator : MD/SY
Sample : J6509-02MS
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETO80MS

Quant Time: Dec 22 03:17:11 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

