

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010820\
 Data File : VU036406.D
 Acq On : 08 Jan 2020 14:40
 Operator : JC/MD
 Sample : L1042-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFRA3

Quant Time: Jan 09 04:31:26 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 09 03:50:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	496803	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	468028	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	180706	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	164175	42.41	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.82%
7) Chloroethane-d5	1.93	69	145640	44.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.20%
11) 1,1-Dichloroethene-d2	2.59	63	253061	38.37	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.74%
21) 2-Butanone-d5	4.68	46	290455	100.76	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.76%
24) Chloroform-d	5.11	84	352584	52.18	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.36%
26) 1,2-Dichloroethane-d4	5.74	65	241334	53.87	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.74%
32) Benzene-d6	5.77	84	703859	54.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.04%
36) 1,2-Dichloropropane-d6	6.73	67	230637	52.78	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.56%
41) Toluene-d8	7.93	98	659439	52.72	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.44%
43) trans-1,3-Dichloropropene-	8.21	79	119957	50.59	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	101.18%
47) 2-Hexanone-d5	8.67	63	215960	95.82	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.82%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	329530	49.72	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.44%
64) 1,2-Dichlorobenzene-d4	12.22	152	192504	50.79	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.58%

Target Compounds

					Qvalue
13) Acetone	2.66	43	9707	3.246 ug/L	94
19) 1,1-Dichloroethane	3.91	63	8818	1.417 ug/L	95
46) Tetrachloroethene	8.58	164	3795	1.488 ug/L	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU010820\
Data File : VU036406.D
Acq On : 08 Jan 2020 14:40
Operator : JC/MD
Sample : L1042-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFRA3

Quant Time: Jan 09 04:31:26 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 09 03:50:28 2020
Response via : Initial Calibration

