

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU010720\
 Data File : VU036395.D
 Acq On : 07 Jan 2020 16:02
 Operator : JC/MD
 Sample : L1042-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFRA0

Quant Time: Jan 08 04:27:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 08 03:56:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	580388	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	567338	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	223540	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	192253	42.51	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.02%
7) Chloroethane-d5	1.93	69	173601	45.51	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.02%
11) 1,1-Dichloroethene-d2	2.59	63	291352	37.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.64%
21) 2-Butanone-d5	4.68	46	312279	92.73	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.73%
24) Chloroform-d	5.11	84	394990	50.04	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.08%
26) 1,2-Dichloroethane-d4	5.75	65	272298	52.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.06%
32) Benzene-d6	5.77	84	794308	50.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.58%
36) 1,2-Dichloropropane-d6	6.73	67	261563	49.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.76%
41) Toluene-d8	7.93	98	754869	49.79	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.58%
43) trans-1,3-Dichloropropene-	8.21	79	141210	49.13	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.26%
47) 2-Hexanone-d5	8.67	63	246128	90.09	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.09%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	377441	46.98	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.96%
64) 1,2-Dichlorobenzene-d4	12.22	152	224148	47.80	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.60%

Target Compounds

					Qvalue
13) Acetone	2.66	43	7409	2.121 ug/L	95
19) 1,1-Dichloroethane	3.92	63	21703	2.986 ug/L	93
34) Trichloroethene	6.58	95	5938	1.382 ug/L	85
46) Tetrachloroethene	8.58	164	3280	1.061 ug/L	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU010720\
Data File : VU036395.D
Acq On : 07 Jan 2020 16:02
Operator : JC/MD
Sample : L1042-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFRA0

Quant Time: Jan 08 04:27:12 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 08 03:56:17 2020
Response via : Initial Calibration

