

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032719\
 Data File : VU030490.D
 Acq On : 27 Mar 2019 17:57
 Operator : JC/SP
 Sample : K2122-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF5E1

Quant Time: Mar 28 03:41:17 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Mar 28 02:45:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	424113	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	395915	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	158246	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	154695	45.32	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.64%
7) Chloroethane-d5	1.68	69	122937	45.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.88%
11) 1,1-Dichloroethene-d2	2.27	63	217478	33.59	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.18%
21) 2-Butanone-d5	4.18	46	259473	80.87	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	80.87%
24) Chloroform-d	4.65	84	256921	43.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.38%
26) 1,2-Dichloroethane-d4	5.31	65	171157	44.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.96%
32) Benzene-d6	5.34	84	517851	45.61	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.22%
36) 1,2-Dichloropropane-d6	6.33	67	184346	47.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.92%
41) Toluene-d8	7.56	98	460909	45.20	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.40%
43) trans-1,3-Dichloropropene-	7.85	79	79960	43.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.56%
47) 2-Hexanone-d5	8.31	63	160818	76.40	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	76.40%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	239972	43.17	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.34%
64) 1,2-Dichlorobenzene-d4	11.86	152	148200	46.74	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.48%

Target Compounds	Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU032719\
Data File : VU030490.D
Acq On : 27 Mar 2019 17:57
Operator : JC/SP
Sample : K2122-12
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF5E1

Quant Time: Mar 28 03:41:17 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Mar 28 02:45:06 2019
Response via : Initial Calibration

