

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU080718\
 Data File : VU025947.D
 Acq On : 07 Aug 2018 18:10
 Operator : MD/SY
 Sample : VIBLK41
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VIBLK41

Quant Time: Aug 08 05:16:44 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080718WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 07 12:44:32 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	348709	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	314601	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	135070	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	97647	50.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	101.06%
7) Chloroethane-d5	1.68	69	75082	51.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	103.62%
11) 1,1-Dichloroethene-d2	2.27	63	141238	37.74	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.48%
21) 2-Butanone-d5	4.18	46	143181	107.69	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	107.69%
24) Chloroform-d	4.65	84	188378	50.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.72%
26) 1,2-Dichloroethane-d4	5.31	65	130590	52.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.78%
32) Benzene-d6	5.35	84	380918	54.93	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	109.86%
36) 1,2-Dichloropropane-d6	6.34	67	119933	55.63	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	111.26%
41) Toluene-d8	7.57	98	351550	52.25	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.50%
43) trans-1,3-Dichloropropene-	7.85	79	57917	51.23	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	102.46%
47) 2-Hexanone-d5	8.31	63	99755	111.18	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	111.18%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	158792	53.17	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.34%
64) 1,2-Dichlorobenzene-d4	11.86	152	127819	57.28	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	114.56%

Target Compounds

					Ovalue
51) Chlorobenzene	9.12	112	13045	2.12 ug/L	98
63) 1,4-Dichlorobenzene	11.51	146	26149	6.35 ug/L	95
65) 1,2-Dichlorobenzene	11.88	146	20909	5.16 ug/L	95
68) 1,2,4-trichlorobenzene	13.51	180	54182	20.97 ug/L	98
70) 1,2,3-Trichlorobenzene	13.99	180	15071	5.69 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU080718\
Data File : VU025947.D
Acq On : 07 Aug 2018 18:10
Operator : MD/SY
Sample : VIBLK41
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK41

Quant Time: Aug 08 05:16:44 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080718WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 07 12:44:32 2018
Response via : Initial Calibration

