

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100720\  
 Data File : VU040547.D  
 Acq On : 07 Oct 2020 15:57  
 Operator : SY/MD  
 Sample : VU1007MBL04  
 Misc : 5.0µ/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 VBLK211

Quant Time: Oct 08 01:56:08 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SFAMUL100620WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu Oct 08 01:13:08 2020  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	263564	50.00	µg/L	0.00
28) Chlorobenzene-d5	9.42	117	265054	50.00	µg/L	0.00
58) 1,4-Dichlorobenzene-d4	11.81	152	122362	50.00	µg/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	103066	45.53	µg/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.06%
7) Chloroethane-d5	1.92	69	83479	48.41	µg/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	96.82%
11) 1,1-Dichloroethene-d2	2.58	63	153642	35.57	µg/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.14%
21) 2-Butanone-d5	4.64	46	214917	119.64	µg/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	119.64%
24) Chloroform-d	5.08	84	189066	48.42	µg/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.84%
26) 1,2-Dichloroethane-d4	5.72	65	134917	49.62	µg/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.24%
32) Benzene-d6	5.75	84	367321	48.69	µg/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.38%
36) 1,2-Dichloropropane-d6	6.70	67	122616	48.50	µg/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.00%
41) Toluene-d8	7.91	98	314082	45.93	µg/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.86%
43) trans-1,3-Dichloropropene-	8.19	79	57472	45.41	µg/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.82%
47) 2-Hexanone-d5	8.64	63	136319	115.66	µg/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	115.66%
56) 1,1,2,2-Tetrachloroethane-	10.75	84	181047	49.57	µg/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.14%
66) 1,2-Dichlorobenzene-d4	12.19	152	125992	50.59	µg/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.18%

Target Compounds Ovalue

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100720\  
 Data File : VU040547.D  
 Acq On : 07 Oct 2020 15:57  
 Operator : SY/MD  
 Sample : VU1007MBL04  
 Misc : 5.0µ/5.0mL/100uL/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampled :  
 VBLK211

Quant Time: Oct 08 01:56:08 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SFAMUL100620WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu Oct 08 01:13:08 2020  
 Response via : Initial Calibration

