

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U112019\
 Data File : VU035783.D
 Acq On : 20 Nov 2019 12:37
 Operator : JC/SP
 Sample : VU1120MBL01
 Misc : 5.0uL/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK28

Manual Integrations
 APPROVED

MMDadoda
 11/25/2019 11:31:20 AM

Quant Time: Nov 21 04:15:26 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Nov 21 04:09:14 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	674746	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	674540	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	203011	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	237245	43.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.06%
7) Chloroethane-d5	1.93	69	200170	45.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.98%
11) 1,1-Dichloroethene-d2	2.59	63	306205m	36.13	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.26%
21) 2-Butanone-d5	4.69	46	360616	113.28	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	113.28%
24) Chloroform-d	5.11	84	411410	48.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.76%
26) 1,2-Dichloroethane-d4	5.75	65	290818	56.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	112.82%
32) Benzene-d6	5.77	84	833184	47.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.76%
36) 1,2-Dichloropropane-d6	6.73	67	295195	51.77	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.54%
41) Toluene-d8	7.93	98	733467	44.23	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.46%
43) trans-1,3-Dichloropropene-	8.21	79	120343	45.82	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.64%
47) 2-Hexanone-d5	8.69	63	203271	93.01	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.01%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	386212	47.63	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.26%
64) 1,2-Dichlorobenzene-d4	12.22	152	195065	47.64	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.28%

Target Compounds Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU112019\
Data File : VU035783.D
Acq On : 20 Nov 2019 12:37
Operator : JC/SP
Sample : VU1120MBL01
Misc : 5.0µ/5.0mL/100µL/5.0mL/MSVOA_U/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK28

Manual Integrations
APPROVED

MMDadoda
11/25/2019 11:31:20 AM

Quant Time: Nov 21 04:15:26 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM103119WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Nov 21 04:09:14 2019
Response via : Initial Calibration

