

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051519\
 Data File : VU032017.D
 Acq On : 15 May 2019 09:30
 Operator : JC/SP
 Sample : VU0515MBL01
 Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK38

Manual Integrations
 APPROVED

MMDadoda
 5/16/2019 9:35:09 AM

Quant Time: May 16 04:38:15 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 16 04:24:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	1036795	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	1030641	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	404064	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	391518	43.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.06%
7) Chloroethane-d5	1.68	69	333105	45.22	ug/L	0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.44%
11) 1,1-Dichloroethene-d2	2.27	63	541649m	33.21	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.42%
21) 2-Butanone-d5	4.17	46	580183	91.07	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.07%
24) Chloroform-d	4.64	84	681451	44.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.50%
26) 1,2-Dichloroethane-d4	5.30	65	441479	46.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.06%
32) Benzene-d6	5.33	84	1435364	48.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.22%
36) 1,2-Dichloropropane-d6	6.32	67	475424	48.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.58%
41) Toluene-d8	7.56	98	1242654	46.48	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.96%
43) trans-1,3-Dichloropropene-	7.85	79	189717	43.68	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.36%
47) 2-Hexanone-d5	8.31	63	361275	90.50	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.50%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	656494	45.06	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.12%
64) 1,2-Dichlorobenzene-d4	11.85	152	429815	50.55	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.10%

Target Compounds Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051519\
Data File : VU032017.D
Acq On : 15 May 2019 09:30
Operator : JC/SP
Sample : VU0515MBL01
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK38

Manual Integrations
APPROVED

MMDadoda
5/16/2019 9:35:09 AM

Quant Time: May 16 04:38:15 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 16 04:24:16 2019
Response via : Initial Calibration

