

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031219\
 Data File : VU029964.D
 Acq On : 11 Mar 2019 09:36
 Operator : JC/SP
 Sample : VU0312MBL03
 Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK54

Quant Time: Mar 11 12:47:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031119WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Mar 11 12:44:43 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	497374	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	478701	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	224837	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	139804	46.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.14%
7) Chloroethane-d5	1.68	69	120897	47.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.78%
11) 1,1-Dichloroethene-d2	2.27	63	203490	35.57	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	71.14%
21) 2-Butanone-d5	4.17	46	239703	101.95	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	101.95%
24) Chloroform-d	4.64	84	286196	48.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.92%
26) 1,2-Dichloroethane-d4	5.31	65	174555	50.45	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.90%
32) Benzene-d6	5.34	84	613650	51.44	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.88%
36) 1,2-Dichloropropane-d6	6.32	67	190268	52.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.62%
41) Toluene-d8	7.56	98	577438	50.45	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.90%
43) trans-1,3-Dichloropropene-	7.85	79	86210	49.44	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.88%
47) 2-Hexanone-d5	8.31	63	177609	91.61	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.61%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	289474	50.88	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.76%
64) 1,2-Dichlorobenzene-d4	11.86	152	233362	52.92	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.84%

Target Compounds

					Qvalue
3) Chloromethane	1.33	50	6645	1.324 ug/L	91
10) 1,1,2-Trichloro-1,2,2-trif	2.27	101	2098	0.662 ug/L #	22
12) 1,1-Dichloroethene	2.27	96	1825	0.593 ug/L #	1
13) Acetone	2.32	43	1276	0.498 ug/L	67
40) 4-Methyl-2-pentanone	7.47	43	3239	0.729 ug/L #	86
48) 2-Hexanone	8.37	43	17375	4.625 ug/L #	90
59) 1,2,3-Trichloropropane	11.48	75	24107	5.457 ug/L	100
62) 1,3-Dichlorobenzene	11.42	146	4171	0.607 ug/L	93
63) 1,4-Dichlorobenzene	11.51	146	5915	0.840 ug/L	98
67) 1,3,5-Trichlorobenzene	12.89	180	5520	1.058 ug/L	95
68) 1,2,4-trichlorobenzene	13.50	180	8619	1.852 ug/L	97
69) Naphthalene	13.75	128	45569	3.168 ug/L	95
70) 1,2,3-Trichlorobenzene	13.99	180	9991	2.044 ug/L	95

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU031219\
Data File : VU029964.D
Acq On : 11 Mar 2019 09:36
Operator : JC/SP
Sample : VU0312MBL03
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK54

Quant Time: Mar 11 12:47:13 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031119WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Mar 11 12:44:43 2019
Response via : Initial Calibration

