

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030919\
 Data File : VU029863.D
 Acq On : 07 Mar 2019 19:25
 Operator : JC/SP
 Sample : K1734-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1B0

Manual Integrations
 APPROVED

MMDadoda
 3/8/2019 9:23:10 AM

Quant Time: Mar 08 06:09:19 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 08 04:31:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	481619	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	479147	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	237240	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	133499	37.83	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	75.66%
7) Chloroethane-d5	1.68	69	117389	37.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	74.84%
11) 1,1-Dichloroethene-d2	2.27	63	205099	29.73	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.46%#
21) 2-Butanone-d5	4.17	46	218660	101.81	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	101.81%
24) Chloroform-d	4.64	84	261225	45.64	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.28%
26) 1,2-Dichloroethane-d4	5.31	65	165322	45.62	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.24%
32) Benzene-d6	5.34	84	571009	47.36	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.72%
36) 1,2-Dichloropropane-d6	6.33	67	175083	48.27	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.54%
41) Toluene-d8	7.56	98	527320	42.86	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.72%
43) trans-1,3-Dichloropropene-	7.85	79	79308	41.22	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.44%
47) 2-Hexanone-d5	8.31	63	188309	93.22	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.22%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	276218	45.07	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.14%
64) 1,2-Dichlorobenzene-d4	11.86	152	232711	45.52	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.04%

Target Compounds

					Ovalue
3) Chloromethane	1.32	50	3078	1.062 ug/L	95
10) 1,1,2-Trichloro-1,2,2-trif	2.28	101	10886	3.245 ug/L	84
12) 1,1-Dichloroethene	2.28	96	28835	9.041 ug/L #	1
13) Acetone	2.32	43	7671	3.343 ug/L	92
16) Methylene chloride	2.70	84	3716	1.204 ug/L	83
20) cis-1,2-Dichloroethene	4.22	96	311948	91.200 ug/L	98
34) Trichloroethene	6.18	95	204533	61.805 ug/L	98
46) Tetrachloroethene	8.23	164	22349344m	6899.861 ug/L	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU030919\
Data File : VU029863.D
Acq On : 07 Mar 2019 19:25
Operator : JC/SP
Sample : K1734-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1B0

Manual Integrations

MMDadoda
3/8/2019 9:23:10 AM

Quant Time: Mar 08 06:09:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 08 04:31:20 2019
Response via : Initial Calibration

