

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU042319\
 Data File : VU031417.D
 Acq On : 23 Apr 2019 02:21
 Operator : JC/SP
 Sample : K2478-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XG1

Manual Integrations
 APPROVED

MMDadoda
 4/23/2019 11:35:47 AM

Quant Time: May 01 07:30:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 23 04:02:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	685932	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	641319	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	271380	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	279800	50.34	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	100.68%
7) Chloroethane-d5	1.68	69	222923	52.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	105.36%
11) 1,1-Dichloroethene-d2	2.27	63	390606	40.40	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.80%
21) 2-Butanone-d5	4.19	46	451549	108.67	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	108.67%
24) Chloroform-d	4.64	84	433835	48.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.96%
26) 1,2-Dichloroethane-d4	5.31	65	275807	51.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.98%
32) Benzene-d6	5.34	84	965677	52.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.24%
36) 1,2-Dichloropropane-d6	6.33	67	298281	50.03	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	100.06%
41) Toluene-d8	7.56	98	852693	51.53	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.06%
43) trans-1,3-Dichloropropene-	7.85	79	135664	49.94	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.88%
47) 2-Hexanone-d5	8.31	63	330003	110.48	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	110.48%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	433912	53.65	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	107.30%
64) 1,2-Dichlorobenzene-d4	11.85	152	298264	53.77	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.54%

Target Compounds

					Ovalue
9) Trichlorofluoromethane	1.88	101	514413	70.252 ug/L	100
13) Acetone	2.36	43	7299	2.237 ug/L	92
17) trans-1,2-Dichloroethene	2.98	96	4860	1.128 ug/L	78
20) cis-1,2-Dichloroethene	4.22	96	51432	10.518 ug/L	91
31) Carbon tetrachloride	5.13	117	8254	1.410 ug/L	88
34) Trichloroethene	6.17	95	24715712m	5028.390 ug/L	
45) 1,1,2-Trichloroethane	8.07	97	7420	1.634 ug/L	88
46) Tetrachloroethene	8.22	164	1291832	370.576 ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU042319\
Data File : VU031417.D
Acq On : 23 Apr 2019 02:21
Operator : JC/SP
Sample : K2478-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XG1

Manual Integrations
APPROVED

MMDadoda
4/23/2019 11:35:47 AM

Quant Time: May 01 07:30:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 23 04:02:06 2019
Response via : Initial Calibration

