

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
 Data File : VU030926.D
 Acq On : 08 Apr 2019 23:47
 Operator : JC/SP
 Sample : K2248-13
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E3YC1

Quant Time: Apr 09 04:09:44 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Apr 09 01:11:42 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	215245	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	219846	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	86864	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	87743	5.33	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	106.60%
7) Chloroethane-d5	1.68	69	78386	5.91	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	118.20%
11) 1,1-Dichloroethene-d2	2.27	63	138611	4.12	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.40%
20) 2-Butanone-d5	4.19	46	307331	72.51	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	145.02%#
24) Chloroform-d	4.64	84	152870	5.48	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.60%
26) 1,2-Dichloroethane-d4	5.31	65	97468	6.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	131.60%#
32) Benzene-d6	5.33	84	302651	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.60%
36) 1,2-Dichloropropane-d6	6.33	67	108737	5.60	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	112.00%
41) Toluene-d8	7.56	98	240352	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.00%
43) trans-1,3-Dichloropropene-	7.85	79	35844	4.97	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	99.40%
46) 2-Hexanone-d5	8.31	63	185177	59.05	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	118.10%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	92014	6.62	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	132.40%#
64) 1,2-Dichlorobenzene-d4	11.86	152	83734	5.76	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	115.20%

Target Compounds

					Ovalue
13) Acetone	2.32	43	22982	7.013	ug/L 93
17) Methyl tert-butyl Ether	3.00	73	8751	0.208	ug/L 97
18) trans-1,2-Dichloroethene	2.97	96	3702	0.223	ug/L 96
19) 1,1-Dichloroethane	3.44	63	12307	0.351	ug/L 99
22) cis-1,2-Dichloroethene	4.22	96	26813	1.516	ug/L 81
29) 1,1,1-Trichloroethane	4.91	97	30823	1.101	ug/L 98
34) Trichloroethene	6.18	95	27231	1.463	ug/L 93
47) Tetrachloroethene	8.22	164	24145	1.849	ug/L 97

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
Data File : VU030926.D
Acq On : 08 Apr 2019 23:47
Operator : JC/SP
Sample : K2248-13
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E3YC1

Quant Time: Apr 09 04:09:44 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Apr 09 01:11:42 2019
Response via : Initial Calibration

