

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
 Data File : VU030933.D
 Acq On : 09 Apr 2019 02:38
 Operator : JC/SP
 Sample : K2248-20MSD
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E3YD3MSD

Quant Time: Apr 09 04:51:45 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Apr 09 03:34:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	232722	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	224008	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	87171	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	94830	5.33	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	106.60%
7) Chloroethane-d5	1.68	69	81528	5.69	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	113.80%
11) 1,1-Dichloroethene-d2	2.27	63	199251	5.47	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	109.40%
20) 2-Butanone-d5	4.19	46	320206	69.88	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	139.76%#
24) Chloroform-d	4.64	84	156299	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.60%
26) 1,2-Dichloroethane-d4	5.31	65	99154	6.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	123.80%
32) Benzene-d6	5.33	84	322786	5.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.40%
36) 1,2-Dichloropropane-d6	6.33	67	111853	5.65	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	113.00%
41) Toluene-d8	7.56	98	254250	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.60%
43) trans-1,3-Dichloropropene-	7.85	79	37776	5.14	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	102.80%
46) 2-Hexanone-d5	8.31	63	199022	62.29	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	124.58%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	95507	6.74	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	134.80%#
64) 1,2-Dichlorobenzene-d4	11.86	152	88623	6.08	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	121.60%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.28	96	91891	5.411	ug/L	100
13) Acetone	2.32	43	24138	6.813	ug/L	97
19) 1,1-Dichloroethane	3.44	63	10185	0.269	ug/L	96
29) 1,1,1-Trichloroethane	4.91	97	69969	2.452	ug/L	99
33) Benzene	5.38	78	376326	4.966	ug/L	100
34) Trichloroethene	6.18	95	93281	4.917	ug/L	98
42) Toluene	7.63	91	358967	4.723	ug/L	100
47) Tetrachloroethene	8.22	164	5627	0.423	ug/L	91
51) Chlorobenzene	9.12	112	232140	4.954	ug/L	98

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
Data File : VU030933.D
Acq On : 09 Apr 2019 02:38
Operator : JC/SP
Sample : K2248-20MSD
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E3YD3MSD

Quant Time: Apr 09 04:51:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Apr 09 03:34:38 2019
Response via : Initial Calibration

