

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
 Data File : VU030997.D
 Acq On : 10 Apr 2019 08:21
 Operator : JC/SP
 Sample : K2248-21DL 200X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E3YD4DL

Quant Time: Apr 10 09:07:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Apr 10 08:56:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	206040	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	208886	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	82662	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	57496	3.65	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	73.00%
7) Chloroethane-d5	1.68	69	55912	4.40	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.00%
11) 1,1-Dichloroethene-d2	2.27	63	102298	3.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.40%
20) 2-Butanone-d5	4.18	46	257503	63.47	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	126.94%
24) Chloroform-d	4.64	84	115181	4.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.20%
26) 1,2-Dichloroethane-d4	5.31	65	79900	5.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	112.80%
32) Benzene-d6	5.33	84	234737	4.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.40%
36) 1,2-Dichloropropane-d6	6.32	67	90139	4.88	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.60%
41) Toluene-d8	7.56	98	175376	3.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.40%
43) trans-1,3-Dichloropropene-	7.85	79	26721	3.90	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.00%
46) 2-Hexanone-d5	8.31	63	152254	51.10	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.20%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	78229	5.92	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	118.40%
64) 1,2-Dichlorobenzene-d4	11.86	152	69387	5.02	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.40%

Target Compounds

					Ovalue
12) 1,1-Dichloroethene	2.28	96	15874	1.056 ug/L #	21
18) trans-1,2-Dichloroethene	2.98	96	3357	0.212 ug/L #	71
19) 1,1-Dichloroethane	3.44	63	65009	1.936 ug/L	97
22) cis-1,2-Dichloroethene	4.22	96	420122	24.822 ug/L	98
29) 1,1,1-Trichloroethane	4.91	97	1519087	57.086 ug/L	98
47) Tetrachloroethene	8.23	164	10200	0.822 ug/L	84
54) o-Xylene	9.78	106	10559	0.408 ug/L	84

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041019\
Data File : VU030997.D
Acq On : 10 Apr 2019 08:21
Operator : JC/SP
Sample : K2248-21DL 200X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E3YD4DL

Quant Time: Apr 10 09:07:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR032919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 10 08:56:46 2019
Response via : Initial Calibration

