

Data File : VU033147.D
Acq On : 02 Jul 2019 17:47
Operator : JC/SP
Sample : K3597-07DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAM64DL

Quant Time: Jul 05 06:43:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 03 02:14:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	91099	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	92771	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	43041	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	34178	6.48	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	129.60%
7) Chloroethane-d5	1.68	69	27938	5.79	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	115.80%
11) 1,1-Dichloroethene-d2	2.27	63	51784	4.17	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.40%
20) 2-Butanone-d5	4.19	46	98652	51.39	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.78%
24) Chloroform-d	4.64	84	64859	5.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.80%
26) 1,2-Dichloroethane-d4	5.31	65	38038	5.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.40%
32) Benzene-d6	5.33	84	121594	5.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.20%
36) 1,2-Dichloropropane-d6	6.32	67	39241	5.30	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.00%
41) Toluene-d8	7.56	98	102198	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.40%
43) trans-1,3-Dichloropropene-	7.85	79	15538	4.87	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.40%
46) 2-Hexanone-d5	8.31	63	61690	46.98	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.96%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	33305	5.12	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.40%
64) 1,2-Dichlorobenzene-d4	11.85	152	41883	5.41	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.20%

Target Compounds					Qvalue
13) Acetone	2.32	43	4435	2.874 ug/L	95
22) cis-1,2-Dichloroethene	4.22	96	10970	1.513 ug/L	96
34) Trichloroethene	6.18	95	4710	0.632 ug/L	96
47) Tetrachloroethene	8.22	164	28208	4.553 ug/L	99

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

Data File : VU033147.D
Acq On : 02 Jul 2019 17:47
Operator : JC/SP
Sample : K3597-07DL 4X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAM64DL

Quant Time: Jul 05 06:43:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR070219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 03 02:14:33 2019
Response via : Initial Calibration

