

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U111819\
 Data File : VU035748.D
 Acq On : 18 Nov 2019 17:10
 Operator : JC/SP
 Sample : K5911-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAQK7

Quant Time: Nov 19 02:50:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 19 00:32:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	204860	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	244597	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	103714	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	87244	4.14	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.80%
7) Chloroethane-d5	1.93	69	84024	4.87	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.40%
11) 1,1-Dichloroethene-d2	2.60	63	113005	3.18	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.60%
20) 2-Butanone-d5	4.70	46	234199	50.30	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.60%
24) Chloroform-d	5.11	84	155612	4.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.60%
26) 1,2-Dichloroethane-d4	5.75	65	91534	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.60%
32) Benzene-d6	5.77	84	325778	4.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.60%
36) 1,2-Dichloropropane-d6	6.74	67	113815	4.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.40%
41) Toluene-d8	7.93	98	266078	3.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.00%
43) trans-1,3-Dichloropropene-	8.22	79	38916	3.91	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.20%
46) 2-Hexanone-d5	8.70	63	173708	44.58	ug/L	0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.16%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	98112	4.70	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.00%
64) 1,2-Dichlorobenzene-d4	12.22	152	94647	4.60	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.00%

Target Compounds

					Ovalue
3) Chloromethane	1.54	50	10567	0.416 ug/L	97
6) Bromomethane	1.88	94	4871	0.328 ug/L	99
13) Acetone	2.67	43	10519	3.134 ug/L	92
14) Carbon disulfide	2.82	76	29095	0.498 ug/L #	91
33) Benzene	5.82	78	11381	0.132 ug/L	100
42) Toluene	8.01	91	35067	0.387 ug/L	99
52) Ethylbenzene	9.60	91	12554	0.132 ug/L	100
53) m,p-Xylene	9.73	106	5188	0.144 ug/L	100
54) o-Xylene	10.13	106	2318	0.066 ug/L	71

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU111819\
Data File : VU035748.D
Acq On : 18 Nov 2019 17:10
Operator : JC/SP
Sample : K5911-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAQK7

Quant Time: Nov 19 02:50:39 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 19 00:32:50 2019
Response via : Initial Calibration

