

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV110819\
 Data File : VV013542.D
 Acq On : 08 Nov 2019 16:32
 Operator : SY/MD
 Sample : K5747-02MS
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F2J00MS

Quant Time: Nov 08 23:41:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110819WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Nov 08 22:42:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	416349	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	411044	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	192363	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	81893	4.67	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.40%
7) Chloroethane-d5	1.58	69	76418	4.90	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.00%
11) 1,1-Dichloroethene-d2	2.13	63	143639	4.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.80%
20) 2-Butanone-d5	3.92	46	290774	46.22	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	92.44%
24) Chloroform-d	4.40	84	205929	4.52	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.40%
26) 1,2-Dichloroethane-d4	5.08	65	120478	5.06	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.20%
32) Benzene-d6	5.10	84	392366	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.20%
36) 1,2-Dichloropropane-d6	6.11	67	142021	5.06	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.20%
41) Toluene-d8	7.36	98	305959	4.25	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.00%
43) trans-1,3-Dichloropropene-	7.66	79	49506	4.58	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.60%
46) 2-Hexanone-d5	8.13	63	193281	44.68	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	89.36%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	94002	4.20	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	84.00%
64) 1,2-Dichlorobenzene-d4	11.67	152	166983	5.25	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.00%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
12) 1,1-Dichloroethene	2.14	96	81322	3.248	ug/L	94
13) Acetone	2.18	43	28803	7.547	ug/L	97
33) Benzene	5.14	78	477785	3.741	ug/L	100
34) Trichloroethene	5.96	95	121388	3.525	ug/L	98
42) Toluene	7.43	91	507495	3.821	ug/L	99
51) Chlorobenzene	8.92	112	373461	4.262	ug/L	98
53) m,p-xylene	9.18	106	7278	0.137	ug/L	92
63) 1,4-Dichlorobenzene	11.32	146	4124	0.064	ug/L	90
68) 1,2,4-trichlorobenzene	13.31	180	5858	0.146	ug/L #	94
70) 1,2,3-Trichlorobenzene	13.79	180	5154	0.137	ug/L #	92

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV110819\
Data File : VV013542.D
Acq On : 08 Nov 2019 16:32
Operator : SY/MD
Sample : K5747-02MS
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F2J00MS

Quant Time: Nov 08 23:41:54 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 08 22:42:17 2019
Response via : Initial Calibration

