

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112219\
 Data File : VV013751.D
 Acq On : 22 Nov 2019 22:12
 Operator : SY/MD
 Sample : K5941-17
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 B0AD1

Quant Time: Nov 23 04:04:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Nov 23 01:35:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	327123	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	317006	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	143968	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	102848	5.08	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.60%
7) Chloroethane-d5	1.58	69	96498	5.61	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	112.20%
11) 1,1-Dichloroethene-d2	2.14	63	533444	15.65	ug/L	0.01
Spiked Amount	5.000	Range	60 - 125	Recovery	=	313.00%#
20) 2-Butanone-d5	3.93	46	252966	60.10	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.20%
24) Chloroform-d	4.40	84	222112	5.44	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.80%
26) 1,2-Dichloroethane-d4	5.08	65	113325	5.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	116.60%
32) Benzene-d6	5.10	84	426883	5.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.40%
36) 1,2-Dichloropropane-d6	6.11	67	132958	5.46	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	109.20%
41) Toluene-d8	7.36	98	373764	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.40%
43) trans-1,3-Dichloropropene-	7.66	79	40103	4.23	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.60%
46) 2-Hexanone-d5	8.13	63	192698	55.07	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	110.14%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	101609	6.01	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	120.20%#
64) 1,2-Dichlorobenzene-d4	11.67	152	157948	6.21	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	124.20%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.32	62	51915	2.656	ug/L #	1
12) 1,1-Dichloroethene	2.14	96	763484	48.544	ug/L #	66
14) Carbon disulfide	2.32	76	6656	0.183	ug/L #	87
16) Methylene chloride	2.54	84	3742	0.174	ug/L #	82
17) Methyl tert-butyl Ether	2.80	73	20575	0.478	ug/L	93
18) trans-1,2-Dichloroethene	2.79	96	2171	0.122	ug/L	80
19) 1,1-Dichloroethane	3.23	63	835779	23.573	ug/L	100
22) cis-1,2-Dichloroethene	3.96	96	35617	1.710	ug/L	92
27) 1,2-Dichloroethane	5.18	62	14476	0.673	ug/L	97
29) 1,1,1-Trichloroethane	4.66	97	73070	2.253	ug/L	98
34) Trichloroethene	5.96	95	776094	36.180	ug/L	98
45) 1,1,2-Trichloroethane	7.88	97	6481	0.455	ug/L	93
47) Tetrachloroethene	8.02	164	12362	0.664	ug/L	95
63) 1,4-Dichlorobenzene	11.32	146	5312	0.125	ug/L	95
65) 1,2-Dichlorobenzene	11.69	146	5368	0.138	ug/L	91

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112219\
Data File : VV013751.D
Acq On : 22 Nov 2019 22:12
Operator : SY/MD
Sample : K5941-17
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AD1

Quant Time: Nov 23 04:04:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Nov 23 01:35:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112219\
Data File : VV013751.D
Acq On : 22 Nov 2019 22:12
Operator : SY/MD
Sample : K5941-17
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AD1

Quant Time: Nov 23 04:04:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Nov 23 01:35:18 2019
Response via : Initial Calibration

