

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112519\
 Data File : VV013769.D
 Acq On : 25 Nov 2019 16:56
 Operator : SY/MD
 Sample : K6003-02 10X
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 B0AE3

Manual Integrations
 APPROVED

MMDadoda
 11/26/2019 2:04:27 PM

Quant Time: Nov 26 07:03:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Nov 26 04:36:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	346535	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	339681	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	167999	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	93627	4.36	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.20%
7) Chloroethane-d5	1.58	69	87124	4.78	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.60%
11) 1,1-Dichloroethene-d2	2.13	63	152665	4.23	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.60%
20) 2-Butanone-d5	3.93	46	245230	55.00	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.00%
24) Chloroform-d	4.40	84	208255	4.82	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.40%
26) 1,2-Dichloroethane-d4	5.08	65	102304	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.40%
32) Benzene-d6	5.09	84	389554	4.45	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.00%
36) 1,2-Dichloropropane-d6	6.11	67	122927	4.71	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.20%
41) Toluene-d8	7.36	98	328581	4.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.00%
43) trans-1,3-Dichloropropene-	7.66	79	42778	4.21	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.20%
46) 2-Hexanone-d5	8.13	63	181647	48.44	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	96.88%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	95403	5.27	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.40%
64) 1,2-Dichlorobenzene-d4	11.67	152	150725	5.08	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.60%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) Vinyl chloride	1.32	62	32532	1.571	ug/L #	1
12) 1,1-Dichloroethene	2.14	96	42650	2.560	ug/L #	78
13) Acetone	2.19	43	20352	6.527	ug/L #	48
14) Carbon disulfide	2.32	76	10454m	0.272	ug/L	
16) Methylene chloride	2.53	84	4975	0.218	ug/L	87
19) 1,1-Dichloroethane	3.23	63	70967	1.889	ug/L	99
21) 2-Butanone	4.03	43	23095	4.900	ug/L	95
22) cis-1,2-Dichloroethene	3.96	96	568922	25.787	ug/L #	99
34) Trichloroethene	5.96	95	208576	9.074	ug/L	96
68) 1,2,4-trichlorobenzene	13.31	180	4053	0.120	ug/L	90
70) 1,2,3-Trichlorobenzene	13.79	180	4868	0.158	ug/L	91

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112519\
Data File : VV013769.D
Acq On : 25 Nov 2019 16:56
Operator : SY/MD
Sample : K6003-02 10X
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AE3

Manual Integrations
APPROVED

MMDadoda
11/26/2019 2:04:27 PM

Quant Time: Nov 26 07:03:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 26 04:36:55 2019
Response via : Initial Calibration

