

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV073118\
 Data File : VV006783.D
 Acq On : 31 Jul 2018 14:04
 Operator : SY/MD
 Sample : J4225-11
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 01 02:20:53 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Aug 01 01:43:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.00	114	37918m	5.00	ug/L	0.33
28) Chlorobenzene-d5	9.03	117	165604	5.00	ug/L	0.13
60) 1,4-Dichlorobenzene-d4	11.34	152	87067	5.00	ug/L	0.04

System Monitoring Compounds

4) Vinyl Chloride-d3	1.47	65	48438	24.55	ug/L	0.15
Spiked Amount	5.000	Range	40 - 130	Recovery	=	491.00%#
7) Chloroethane-d5	1.85	69	39871m	25.73	ug/L	0.27
Spiked Amount	5.000	Range	65 - 130	Recovery	=	514.60%#
11) 1,1-Dichloroethene-d2	2.61	63	57826m	14.94	ug/L	0.47
Spiked Amount	5.000	Range	60 - 125	Recovery	=	298.80%#
20) 2-Butanone-d5	4.64	46	60797m	98.60	ug/L	0.68
Spiked Amount	50.000	Range	40 - 130	Recovery	=	197.20%#
24) Chloroform-d	4.98	84	28425m	7.68	ug/L	0.58
Spiked Amount	5.000	Range	70 - 125	Recovery	=	153.60%#
26) 1,2-Dichloroethane-d4	5.53	65	23004m	12.74	ug/L	0.45
Spiked Amount	5.000	Range	70 - 130	Recovery	=	254.80%#
32) Benzene-d6	5.54	84	77912m	2.29	ug/L	0.44
Spiked Amount	5.000	Range	70 - 125	Recovery	=	45.80%#
36) 1,2-Dichloropropane-d6	6.52	67	63679m	5.54	ug/L	0.40
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.80%
41) Toluene-d8	7.63	98	132460m	4.45	ug/L	0.26
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.00%
43) trans-1,3-Dichloropropene-	7.89	79	18892m	5.03	ug/L	0.22
Spiked Amount	5.000	Range	55 - 130	Recovery	=	100.60%
46) 2-Hexanone-d5	8.31	63	97229	40.92	ug/L	0.17
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.84%
57) 1,1,2,2-Tetrachloroethane-	10.32	84	44665	4.76	ug/L	0.05
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.20%
64) 1,2-Dichlorobenzene-d4	11.71	152	70833	5.46	ug/L	0.03
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.20%

Target Compounds					Ovalue
33) Benzene	5.58	78	23129m	0.465 ug/L	
42) Toluene	7.69	91	37955	0.740 ug/L	96
53) m,p-xylene	9.29	106	13486	0.654 ug/L	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV073118\
Data File : VV006783.D
Acq On : 31 Jul 2018 14:04
Operator : SY/MD
Sample : J4225-11
Misc : 25 mL/MSVOA V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 01 02:20:53 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR072318WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 01 01:43:21 2018
Response via : Initial Calibration

