

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VO092920\
 Data File : VX018654.D
 Acq On : 29 Sep 2020 13:49
 Operator : JC/SP
 Sample : L4135-19
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG497

Quant Time: Sep 30 05:50:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Sep 30 04:47:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.84	114	243884	5.00	ug/L	0.01
28) Chlorobenzene-d5	10.10	117	228084	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	106489	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	40386	3.16	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	63.20%
7) Chloroethane-d5	1.70	69	37451	3.48	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	69.60%
11) 1,1-Dichloroethene-d2	2.34	63	72467	2.57	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	51.40%#
20) 2-Butanone-d5	4.55	46	120773	37.11	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	74.22%
24) Chloroform-d	5.14	84	100077	3.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	66.20%#
26) 1,2-Dichloroethane-d4	6.03	65	59384	3.37	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.40%#
32) Benzene-d6	6.05	84	193367	3.67	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.40%
36) 1,2-Dichloropropane-d6	7.37	67	60122	3.75	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	75.00%
41) Toluene-d8	8.70	98	174416	3.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	66.60%#
45) trans-1,3-Dichloropropene-	8.99	79	24264	3.40	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	68.00%
48) 2-Hexanone-d5	9.43	63	89509	35.03	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	70.06%
59) 1,1,2,2-Tetrachloroethane-	11.23	84	43527	3.64	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	72.80%
65) 1,2-Dichlorobenzene-d4	12.36	152	64918	3.73	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	74.60%#

Target Compounds

					Ovalue
3) Chloromethane	1.31	50	7291	0.578 ug/L	98
13) Acetone	2.44	43	12297	6.827 ug/L	83
14) Carbon disulfide	2.55	76	4375	0.121 ug/L #	86
49) Tetrachloroethene	9.32	164	1611	0.161 ug/L	75

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092920\
Data File : VX018654.D
Acq On : 29 Sep 2020 13:49
Operator : JC/SP
Sample : L4135-19
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG497

Quant Time: Sep 30 05:50:52 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 30 04:47:32 2020
Response via : Initial Calibration

