

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX100620\
 Data File : VX018797.D
 Acq On : 06 Oct 2020 14:15
 Operator : JC/SP
 Sample : L4240-04 10X
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BG3R2

Quant Time: Oct 07 02:19:28 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Oct 07 01:30:09 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	127451	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	122535	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	60000	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	38598	5.18	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.60%
7) Chloroethane-d5	1.70	69	33486	5.75	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	115.00%
11) 1,1-Dichloroethene-d2	2.34	63	65864	3.92	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.40%
20) 2-Butanone-d5	4.54	46	136434	69.87	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	139.74%#
24) Chloroform-d	5.14	84	95963	5.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.60%
26) 1,2-Dichloroethane-d4	6.03	65	56932	5.18	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.60%
32) Benzene-d6	6.04	84	176516	5.80	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	116.00%
36) 1,2-Dichloropropane-d6	7.37	67	54376	6.18	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	123.60%
41) Toluene-d8	8.70	98	158541	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.60%
45) trans-1,3-Dichloropropene-	8.99	79	24223	5.11	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	102.20%
48) 2-Hexanone-d5	9.43	63	109258	68.83	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	137.66%#
59) 1,1,2,2-Tetrachloroethane-	11.23	84	43885	6.13	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	122.60%#
65) 1,2-Dichlorobenzene-d4	12.36	152	66584	6.02	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	120.40%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
14) Carbon disulfide	2.55	76	1991	0.100	ug/L #	71
19) 1,1-Dichloroethane	3.67	63	2634	0.218	ug/L #	87
30) Cyclohexane	5.54	56	12867	1.280	ug/L	98
33) Benzene	6.10	78	7747	0.302	ug/L	100
53) Chlorobenzene	10.12	112	636055	33.118	ug/L	96
54) Ethylbenzene	10.24	91	22476	0.714	ug/L	98
55) m,p-xylene	10.34	106	7704	0.627	ug/L	93
58) Isopropylbenzene	11.00	105	4426	0.139	ug/L #	91
63) 1,3-Dichlorobenzene	12.01	146	13302	0.912	ug/L	90
64) 1,4-Dichlorobenzene	12.08	146	16765	1.153	ug/L	98
66) 1,2-Dichlorobenzene	12.38	146	2061	0.151	ug/L #	76
69) 1,2,4-trichlorobenzene	13.63	180	1224	0.131	ug/L #	78

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100620\
Data File : VX018797.D
Acq On : 06 Oct 2020 14:15
Operator : JC/SP
Sample : L4240-04 10X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG3R2

Quant Time: Oct 07 02:19:28 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 07 01:30:09 2020
Response via : Initial Calibration

