

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031521\
 Data File : VX021193.D
 Acq On : 15 Mar 2021 11:50
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Mar 16 02:58:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 15 11:55:59 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.635	168	74192	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.835	114	136835	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	132325	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	58139	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.035	65	62121	49.10	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.20%
35) Dibromofluoromethane	5.470	113	47476	50.43	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.86%
50) Toluene-d8	8.694	98	172747	51.08	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.16%
62) 4-Bromofluorobenzene	11.118	95	68707	53.31	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	106.62%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	405	0.43	ug/l #	62
4) Vinyl Chloride	1.399	62	330	0.35	ug/l	91
7) Trichlorofluoromethane	1.923	101	504	0.34	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.376	101	468	0.58	ug/l #	87
10) Methyl Iodide	2.499	142	1037	0.96	ug/l #	86
12) 1,1-Dichloroethene	2.358	96	365	0.46	ug/l	81
15) Acrylonitrile	3.117	53	778	1.60	ug/l #	77
17) Carbon Disulfide	2.552	76	4679	1.98	ug/l #	94
18) Methyl Acetate	2.758	43	559	0.45	ug/l #	61
20) Methylene Chloride	2.840	84	531	0.55	ug/l #	90
21) trans-1,2-Dichloroethene	3.146	96	751	0.86	ug/l #	80
36) 1,1-Dichloropropene	5.764	75	760	0.53	ug/l	91
39) Methylcyclohexane	7.447	83	908	0.56	ug/l	93
44) Trichloroethene	7.188	130	557	0.52	ug/l	68
46) Dibromomethane	7.641	93	250	0.33	ug/l	89
52) Toluene	8.759	92	571	0.24	ug/l	92
53) t-1,3-Dichloropropene	9.023	75	591	0.36	ug/l	99
54) cis-1,3-Dichloropropene	8.412	75	381	0.22	ug/l #	79
58) 2-Chloroethyl Vinyl ether	8.294	63	492	0.63	ug/l #	64
59) 2-Hexanone	9.471	43	676	0.59	ug/l	74
61) 1,2-Dibromoethane	9.653	107	271	0.26	ug/l	92
64) Tetrachloroethene	9.318	164	542	0.47	ug/l	94
65) Chlorobenzene	10.118	112	783	0.29	ug/l	94
67) Ethyl Benzene	10.235	91	1223	0.24	ug/l	99
68) m/p-Xylenes	10.341	106	963	0.53	ug/l	90
70) Styrene	10.694	104	823	0.27	ug/l	94
73) Isopropylbenzene	11.006	105	1213	0.27	ug/l	95
77) Bromobenzene	11.236	156	354	0.33	ug/l	92
78) n-propylbenzene	11.341	91	2301	0.44	ug/l	95
79) 2-Chlorotoluene	11.400	91	1083	0.34	ug/l	94
80) 1,3,5-Trimethylbenzene	11.489	105	1283	0.34	ug/l	90
82) 4-Chlorotoluene	11.494	91	1725	0.47	ug/l	96
83) tert-Butylbenzene	11.753	119	1091	0.32	ug/l	77
84) 1,2,4-Trimethylbenzene	11.789	105	1389	0.36	ug/l	99
85) sec-Butylbenzene	11.930	105	1836	0.44	ug/l	99
86) p-Isopropyltoluene	12.047	119	1832	0.48	ug/l #	83

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031521\
 Data File : VX021193.D
 Acq On : 15 Mar 2021 11:50
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Mar 16 02:58:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 15 11:55:59 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

87) 1,3-Dichlorobenzene	12.006	146	1136	0.61	ug/l	98
89) n-Butylbenzene	12.371	91	2270	0.64	ug/l	95
90) Hexachloroethane	12.583	117	156	0.22	ug/l	67
91) 1,2-Dichlorobenzene	12.371	146	779	0.42	ug/l	91
92) 1,2-Dibromo-3-Chloropr...	12.983	75	78	0.22	ug/l #	35
93) 1,2,4-Trichlorobenzene	13.630	180	1266	1.07	ug/l	96
94) Hexachlorobutadiene	13.765	225	837	1.65	ug/l	99
95) Naphthalene	13.818	128	2805	2.10	ug/l	98
96) 1,2,3-Trichlorobenzene	14.001	180	1195	1.85	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031521\
Data File : VX021193.D
Acq On : 15 Mar 2021 11:50
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampled :
IBLK

Quant Time: Mar 16 02:58:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031521W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 15 11:55:59 2021
Response via : Initial Calibration

