

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX102120\
 Data File : VX019012.D
 Acq On : 21 Oct 2020 20:37
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX102120

Quant Time: Oct 22 18:28:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 22 17:51:42 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	99	0.00
2 T	Dichlorodifluoromethane	50.000	50.069	-0.1	98	0.00
3 P	Chloromethane	50.000	49.089	1.8	100	0.00
4 C	Vinyl Chloride	50.000	49.636	0.7#	98	0.00
5 T	Bromomethane	50.000	57.475	-15.0	110	0.00
6 T	Chloroethane	50.000	53.384	-6.8	107	0.00
7 T	Trichlorofluoromethane	50.000	48.306	3.4	97	0.00
8 T	Diethyl Ether	50.000	48.602	2.8	99	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.303	3.4	100	0.00
10 T	Methyl Iodide	50.000	46.563	6.9	96	0.00
11 T	Tert butyl alcohol	250.000	246.260	1.5	102	0.00
12 CM	1,1-Dichloroethene	50.000	48.675	2.7#	101	0.00
13 T	Acrolein	250.000	245.716	1.7	107	0.00
14 T	Allyl chloride	50.000	49.227	1.5	101	0.00
15 T	Acrylonitrile	250.000	249.059	0.4	101	0.00
16 T	Acetone	250.000	248.900	0.4	104	0.00
17 T	Carbon Disulfide	50.000	47.460	5.1	100	0.00
18 T	Methyl Acetate	50.000	50.122	-0.2	101	0.00
19 T	Methyl tert-butyl Ether	50.000	49.182	1.6	99	0.00
20 T	Methylene Chloride	50.000	48.484	3.0	102	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.632	2.7	101	0.00
22 T	Diisopropyl ether	50.000	49.308	1.4	99	0.00
23 T	Vinyl Acetate	250.000	251.948	-0.8	101	0.00
24 P	1,1-Dichloroethane	50.000	49.306	1.4	100	0.00
25 T	2-Butanone	250.000	256.279	-2.5	102	0.00
26 T	2,2-Dichloropropane	50.000	47.060	5.9	96	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.717	0.6	102	0.00
28 T	Bromochloromethane	50.000	48.192	3.6	99	0.00
29 T	Tetrahydrofuran	250.000	247.370	1.1	101	0.00
30 C	Chloroform	50.000	50.483	-1.0#	101	0.00
31 T	Cyclohexane	50.000	47.395	5.2	96	0.00
32 T	1,1,1-Trichloroethane	50.000	49.721	0.6	99	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.021	4.0	104	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35 S	Dibromofluoromethane	50.000	48.014	4.0	102	0.00
36 T	1,1-Dichloropropene	50.000	48.802	2.4	100	0.00
37 T	Ethyl Acetate	50.000	50.616	-1.2	101	0.00
38 T	Carbon Tetrachloride	50.000	48.401	3.2	97	0.00
39 T	Methylcyclohexane	50.000	47.393	5.2	96	0.00
40 TM	Benzene	50.000	49.844	0.3	100	0.00
41 T	Methacrylonitrile	50.000	49.273	1.5	101	0.00
42 TM	1,2-Dichloroethane	50.000	50.084	-0.2	100	0.00
43 T	Isopropyl Acetate	50.000	50.215	-0.4	100	0.00
44 TM	Trichloroethene	50.000	48.734	2.5	99	0.00
45 C	1,2-Dichloropropane	50.000	50.069	-0.1#	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\ VX102120\
 Data File : VX019012.D
 Acq On : 21 Oct 2020 20:37
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX102120

Quant Time: Oct 22 18:28:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 22 17:51:42 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	49.946	0.1	102	0.00
47 T	Bromodichloromethane	50.000	50.482	-1.0	100	0.00
48 T	Methyl methacrylate	50.000	48.899	2.2	101	0.00
49 T	1,4-Dioxane	1000.000	1004.977	-0.5	102	0.00
50 S	Toluene-d8	50.000	48.336	3.3	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.220	-4.5	101	0.00
52 CM	Toluene	50.000	50.003	-0.0#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	50.832	-1.7	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.548	-1.1	101	0.00
55 T	1,1,2-Trichloroethane	50.000	49.909	0.2	100	0.00
56 T	Ethyl methacrylate	50.000	51.415	-2.8	100	0.00
57 T	1,3-Dichloropropane	50.000	51.060	-2.1	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	252.730	-1.1	102	0.00
59 T	2-Hexanone	250.000	266.790	-6.7	103	0.00
60 T	Dibromochloromethane	50.000	52.234	-4.5	101	0.00
61 T	1,2-Dibromoethane	50.000	50.274	-0.5	100	0.00
62 S	4-Bromofluorobenzene	50.000	49.974	0.1	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	46.128	7.7	100	0.00
65 PM	Chlorobenzene	50.000	48.981	2.0	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.043	-0.1	99	0.00
67 C	Ethyl Benzene	50.000	48.191	3.6#	99	0.00
68 T	m/p-Xylenes	100.000	98.096	1.9	99	0.00
69 T	o-Xylene	50.000	49.444	1.1	100	0.00
70 T	Styrene	50.000	50.808	-1.6	102	0.00
71 P	Bromoform	50.000	51.822	-3.6	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	47.967	4.1	99	0.00
74 T	N-amyl acetate	50.000	50.933	-1.9	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.600	0.8	102	0.00
76 T	1,2,3-Trichloropropane	50.000	50.595	-1.2	105	0.00
77 T	Bromobenzene	50.000	48.305	3.4	101	0.00
78 T	n-propylbenzene	50.000	47.937	4.1	99	0.00
79 T	2-Chlorotoluene	50.000	48.082	3.8	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.736	2.5	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.700	0.6	100	0.00
82 T	4-Chlorotoluene	50.000	48.178	3.6	100	0.00
83 T	tert-Butylbenzene	50.000	49.830	0.3	101	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.981	2.0	100	0.00
85 T	sec-Butylbenzene	50.000	48.396	3.2	99	0.00
86 T	p-Isopropyltoluene	50.000	49.168	1.7	100	0.00
87 T	1,3-Dichlorobenzene	50.000	46.840	6.3	101	0.00
88 T	1,4-Dichlorobenzene	50.000	47.945	4.1	104	0.00
89 T	n-Butylbenzene	50.000	47.212	5.6	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX102120\
Data File : VX019012.D
Acq On : 21 Oct 2020 20:37
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX102120

Quant Time: Oct 22 18:28:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 22 17:51:42 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	51.450	-2.9	101	0.00
91 T	1,2-Dichlorobenzene	50.000	49.337	1.3	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.561	2.9	103	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.967	6.1	101	0.00
94 T	Hexachlorobutadiene	50.000	46.633	6.7	104	0.00
95 T	Naphthalene	50.000	50.243	-0.5	103	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.211	7.6	98	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6