

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX081418\
 Data File : VX004028.D
 Acq On : 14 Aug 2018 13:44
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX081418

Quant Time: Aug 28 17:28:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 13:27:25 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	91	0.00
2 T	Dichlorodifluoromethane	50.000	44.403	11.2	80	0.00
3 P	Chloromethane	50.000	52.117	-4.2	98	0.00
4 C	Vinyl Chloride	50.000	46.780	6.4#	86	0.00
5 T	Bromomethane	50.000	58.427	-16.9	108	0.00
6 T	Chloroethane	50.000	51.115	-2.2	91	0.00
7 T	Trichlorofluoromethane	50.000	44.189	11.6	83	0.00
8 T	Diethyl Ether	50.000	53.620	-7.2	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	42.661	14.7	80	0.00
10 T	Methyl Iodide	50.000	48.279	3.4	93	0.00
11 T	Tert butyl alcohol	250.000	279.757	-11.9	102	0.00
12 CM	1,1-Dichloroethene	50.000	47.311	5.4#	88	0.00
13 T	Acrolein	250.000	265.129	-6.1	97	0.00
14 T	Allyl chloride	50.000	50.091	-0.2	94	0.00
15 T	Acrylonitrile	250.000	270.628	-8.3	101	0.00
16 T	Acetone	250.000	248.880	0.4	95	0.00
17 T	Carbon Disulfide	50.000	47.906	4.2	90	0.00
18 T	Methyl Acetate	50.000	50.514	-1.0	97	0.00
19 T	Methyl tert-butyl Ether	50.000	55.914	-11.8	105	0.00
20 T	Methylene Chloride	50.000	54.101	-8.2	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.381	-0.8	96	0.00
22 T	Diisopropyl ether	50.000	52.195	-4.4	99	0.00
23 T	Vinyl Acetate	250.000	276.139	-10.5	100	0.00
24 P	1,1-Dichloroethane	50.000	51.922	-3.8	98	0.00
25 T	2-Butanone	250.000	251.141	-0.5	94	0.00
26 T	2,2-Dichloropropane	50.000	46.680	6.6	89	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.339	-2.7	97	0.00
28 T	Bromochloromethane	50.000	53.904	-7.8	96	0.00
29 T	Tetrahydrofuran	250.000	252.619	-1.0	95	0.00
30 C	Chloroform	50.000	51.043	-2.1#	96	0.00
31 T	Cyclohexane	50.000	42.767	14.5	81	-0.01
32 T	1,1,1-Trichloroethane	50.000	48.840	2.3	90	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.446	-8.9	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	54.154	-8.3	101	0.00
36 T	1,1-Dichloropropene	50.000	45.244	9.5	89	0.00
37 T	Ethyl Acetate	50.000	48.915	2.2	96	0.00
38 T	Carbon Tetrachloride	50.000	44.184	11.6	86	0.00
39 T	Methylcyclohexane	50.000	40.809	18.4	76	0.00
40 TM	Benzene	50.000	48.783	2.4	95	0.00
41 T	Methacrylonitrile	50.000	47.892	4.2	96	0.00
42 TM	1,2-Dichloroethane	50.000	49.722	0.6	98	0.00
43 T	Isopropyl Acetate	50.000	53.012	-6.0	102	0.00
44 TM	Trichloroethene	50.000	46.836	6.3	92	0.00
45 C	1,2-Dichloropropane	50.000	49.809	0.4#	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\ VX081418\
 Data File : VX004028.D
 Acq On : 14 Aug 2018 13:44
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX081418

Quant Time: Aug 28 17:28:16 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 13:27:25 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	50.663	-1.3	99	0.00
47 T	Bromodichloromethane	50.000	50.838	-1.7	97	0.00
48 T	Methyl methacrylate	50.000	54.575	-9.2	100	0.00
49 T	1,4-Dioxane	1000.000	1048.548	-4.9	95	0.00
50 S	Toluene-d8	50.000	51.508	-3.0	95	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.730	-5.1	97	0.00
52 CM	Toluene	50.000	49.913	0.2#	95	0.00
53 T	t-1,3-Dichloropropene	50.000	55.548	-11.1	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.697	-7.4	99	0.00
55 T	1,1,2-Trichloroethane	50.000	50.205	-0.4	98	0.00
56 T	Ethyl methacrylate	50.000	56.072	-12.1	99	0.00
57 T	1,3-Dichloropropane	50.000	51.431	-2.9	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	286.991	-14.8	100	0.00
59 T	2-Hexanone	250.000	265.632	-6.3	96	0.00
60 T	Dibromochloromethane	50.000	52.628	-5.3	98	0.00
61 T	1,2-Dibromoethane	50.000	52.059	-4.1	99	0.00
62 S	4-Bromofluorobenzene	50.000	54.745	-9.5	101	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	43.592	12.8	89	0.00
65 PM	Chlorobenzene	50.000	48.619	2.8	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.202	-0.4	100	0.00
67 C	Ethyl Benzene	50.000	50.201	-0.4#	97	0.00
68 T	m/p-Xylenes	100.000	102.501	-2.5	97	0.00
69 T	o-Xylene	50.000	52.284	-4.6	97	0.00
70 T	Styrene	50.000	53.082	-6.2	98	0.00
71 P	Bromoform	50.000	51.414	-2.8	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	47.697	4.6	91	0.00
74 T	N-amyl acetate	50.000	49.362	1.3	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.675	4.7	98	0.00
76 T	1,2,3-Trichloropropane	50.000	51.787	-3.6	103	0.00
77 T	Bromobenzene	50.000	49.313	1.4	99	0.00
78 T	n-propylbenzene	50.000	49.452	1.1	91	0.00
79 T	2-Chlorotoluene	50.000	49.311	1.4	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.143	1.7	92	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.510	-5.0	99	0.00
82 T	4-Chlorotoluene	50.000	49.983	0.0	96	0.00
83 T	tert-Butylbenzene	50.000	47.967	4.1	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.673	-1.3	94	0.00
85 T	sec-Butylbenzene	50.000	46.408	7.2	87	0.00
86 T	p-Isopropyltoluene	50.000	48.208	3.6	91	0.00
87 T	1,3-Dichlorobenzene	50.000	47.903	4.2	98	0.00
88 T	1,4-Dichlorobenzene	50.000	47.933	4.1	100	0.00
89 T	n-Butylbenzene	50.000	50.197	-0.4	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX081418\
Data File : VX004028.D
Acq On : 14 Aug 2018 13:44
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX081418

Quant Time: Aug 28 17:28:16 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	44.302	11.4	90	0.00
91 T	1,2-Dichlorobenzene	50.000	52.126	-4.3	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.524	1.0	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.298	3.4	92	0.00
94 T	Hexachlorobutadiene	50.000	40.246	19.5	83	0.00
95 T	Naphthalene	50.000	52.437	-4.9	102	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.490	5.0	90	0.00

(#) = Out of Range

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