

Data File : VX000966.D

Acq On : 17 Apr 2018 15:41

Operator : JC/MD

Sample : VSTDCCC050

Misc : 5.0mL/MSVOA_X/WATER

ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 18 06:56:07 2018

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M

Quant Title : SW846 8260

QLast Update : Tue Apr 10 15:49:28 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	104	0.00
2 T	Dichlorodifluoromethane	50.000	43.307	13.4	87	0.00
3 P	Chloromethane	50.000	47.343	5.3	97	0.00
4 C	Vinyl Chloride	50.000	45.104	9.8#	92	0.00
5 T	Bromomethane	50.000	58.757	-17.5	120	0.00
6 T	Chloroethane	50.000	45.013	10.0	96	0.00
7 T	Trichlorofluoromethane	50.000	47.343	5.3	97	0.00
8 T	Diethyl Ether	50.000	46.985	6.0	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.226	1.5	104	0.00
10 T	Methyl Iodide	50.000	58.560	-17.1	141	0.00
11 T	Tert butyl alcohol	250.000	179.554	28.2#	73	-0.01
12 CM	1,1-Dichloroethene	50.000	45.033	9.9#	94	0.00
13 T	Acrolein	250.000	223.215	10.7	92	0.00
14 T	Allyl chloride	50.000	45.485	9.0	95	0.00
15 T	Acrylonitrile	250.000	227.236	9.1	92	0.00
16 T	Acetone	250.000	230.492	7.8	96	0.00
17 T	Carbon Disulfide	50.000	37.657	24.7#	80	0.00
18 T	Methyl Acetate	50.000	50.040	-0.1	102	0.00
19 T	Methyl tert-butyl Ether	50.000	48.202	3.6	99	0.00
20 T	Methylene Chloride	50.000	45.795	8.4	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.829	10.3	95	0.00
22 T	Diisopropyl ether	50.000	48.559	2.9	101	0.00
23 T	Vinyl Acetate	250.000	228.904	8.4	95	0.00
24 P	1,1-Dichloroethane	50.000	47.380	5.2	100	0.00
25 T	2-Butanone	250.000	218.152	12.7	88	-0.01
26 T	2,2-Dichloropropane	50.000	44.359	11.3	93	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.485	5.0	99	0.00
28 T	Bromochloromethane	50.000	43.639	12.7	94	0.00
29 T	Tetrahydrofuran	250.000	213.162	14.7	87	0.00
30 C	Chloroform	50.000	48.645	2.7#	100	0.00
31 T	Cyclohexane	50.000	44.574	10.9	95	0.00
32 T	1,1,1-Trichloroethane	50.000	45.429	9.1	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	41.513	17.0	89	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35 S	Dibromofluoromethane	50.000	43.874	12.3	88	0.00
36 T	1,1-Dichloropropene	50.000	46.922	6.2	98	0.00
37 T	Ethyl Acetate	50.000	44.239	11.5	89	0.00
38 T	Carbon Tetrachloride	50.000	44.605	10.8	91	0.00
39 T	Methylcyclohexane	50.000	45.193	9.6	95	0.00
40 TM	Benzene	50.000	48.135	3.7	98	0.00
41 T	Methacrylonitrile	50.000	45.771	8.5	92	-0.01
42 TM	1,2-Dichloroethane	50.000	48.598	2.8	99	0.00
43 T	Isopropyl Acetate	50.000	44.719	10.6	91	0.00
44 TM	Trichloroethene	50.000	47.809	4.4	98	0.00
45 C	1,2-Dichloropropane	50.000	49.627	0.7#	100	0.00

Data File : VX000966.D

Acq On : 17 Apr 2018 15:41

Operator : JC/MD

Sample : VSTDCCC050

Misc : 5.0mL/MSVOA_X/WATER

ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 18 06:56:07 2018

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M

Quant Title : SW846 8260

QLast Update : Tue Apr 10 15:49:28 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	47.449	5.1	97	0.00
47 T	Bromodichloromethane	50.000	46.915	6.2	94	0.00
48 T	Methyl methacrylate	50.000	46.042	7.9	93	0.00
49 T	1,4-Dioxane	1000.000	670.914	32.9#	68	0.00
50 S	Toluene-d8	50.000	43.560	12.9	90	0.00
51 T	4-Methyl-2-Pentanone	250.000	229.008	8.4	91	0.00
52 CM	Toluene	50.000	48.095	3.8#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	47.956	4.1	96	0.00
54 T	cis-1,3-Dichloropropene	50.000	46.946	6.1	93	0.00
55 T	1,1,2-Trichloroethane	50.000	48.581	2.8	100	0.00
56 T	Ethyl methacrylate	50.000	47.088	5.8	95	0.00
57 T	1,3-Dichloropropane	50.000	50.150	-0.3	101	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	238.053	4.8	94	0.00
59 T	2-Hexanone	250.000	228.813	8.5	91	0.00
60 T	Dibromochloromethane	50.000	45.864	8.3	91	0.00
61 T	1,2-Dibromoethane	50.000	48.193	3.6	97	0.00
62 S	4-Bromofluorobenzene	50.000	43.808	12.4	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	48.420	3.2	101	0.00
65 PM	Chlorobenzene	50.000	48.760	2.5	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	47.537	4.9	97	0.00
67 C	Ethyl Benzene	50.000	48.290	3.4#	100	0.00
68 T	m/p-Xylenes	100.000	97.647	2.4	101	0.00
69 T	o-Xylene	50.000	48.913	2.2	100	0.00
70 T	Styrene	50.000	48.930	2.1	100	0.00
71 P	Bromoform	50.000	42.929	14.1	84	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	48.431	3.1	100	0.00
74 T	N-amyl acetate	50.000	43.757	12.5	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.087	5.8	98	0.00
76 T	1,2,3-Trichloropropane	50.000	46.951	6.1	96	0.00
77 T	Bromobenzene	50.000	47.691	4.6	100	0.00
78 T	n-propylbenzene	50.000	48.848	2.3	102	0.00
79 T	2-Chlorotoluene	50.000	48.072	3.9	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.243	3.5	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	39.689	20.6#	81	0.00
82 T	4-Chlorotoluene	50.000	48.434	3.1	102	0.00
83 T	tert-Butylbenzene	50.000	48.589	2.8	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.801	4.4	100	0.00
85 T	sec-Butylbenzene	50.000	48.290	3.4	100	0.00
86 T	p-Isopropyltoluene	50.000	47.968	4.1	100	0.00
87 T	1,3-Dichlorobenzene	50.000	49.017	2.0	103	0.00
88 T	1,4-Dichlorobenzene	50.000	48.543	2.9	103	0.00
89 T	n-Butylbenzene	50.000	48.214	3.6	101	0.00

Data Path : W:\HPCHEM1\MSVOA_X\Data\VX041718\
Evaluate Continuing Calibration Report

Data File : VX000966.D
Acq On : 17 Apr 2018 15:41
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Apr 18 06:56:07 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X041018W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 10 15:49:28 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	42.798	14.4	86	0.00
91 T	1,2-Dichlorobenzene	50.000	49.280	1.4	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	38.623	22.8#	81	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.234	3.5	101	0.00
94 T	Hexachlorobutadiene	50.000	43.423	13.2	91	0.00
95 T	Naphthalene	50.000	45.530	8.9	93	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.524	5.0	99	0.00

(#) = Out of Range

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