Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111122\
Data File : VD074902.D
Acq On : 11 Nov 2022 22:07
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 14 00:57:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111122S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 14 00:51:58 2022
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	95	0.00
2	T	Dichlorodifluoromethane	50.000	49.003	2.0	96	0.00
3	P	Chloromethane	50.000	51.441	-2.9	93	0.00
4	C	Vinyl Chloride	50.000	48.697	2.6#	96	0.00
5	T	Bromomethane	50.000	52.419	-4.8	104	0.00
6	T	Chloroethane	50.000	47.905	4.2	96	0.00
7	T	Trichlorofluoromethane	50.000	49.819	0.4	101	0.00
8	T	Diethyl Ether	50.000	52.187	-4.4	100	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.349	-0.7	100	0.00
10	T	Methyl Iodide	50.000	47.263	5.5	96	0.00
11	T	Tert butyl alcohol	250.000	272.819	-9.1	108	0.01
12	CM	1,1-Dichloroethene	50.000	49.752	0.5#	97	0.00
13	T	Acrolein	250.000	212.299	15.1	87	0.00
14	T	Allyl chloride	50.000	48.784	2.4	93	0.00
15	T	Acrylonitrile	250.000	268.420	-7.4	102	0.00
16	T	Acetone	250.000	204.488	18.2	80	0.00
17	T	Carbon Disulfide	50.000	48.193	3.6	95	0.00
18	T	Methyl Acetate	50.000	50.732	-1.5	103	0.00
19	T	Methyl tert-butyl Ether	50.000	53.855	-7.7	101	0.00
20	T	Methylene Chloride	50.000	51.824	-3.6	96	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.126	-0.3	96	0.00
22	T	Diisopropyl ether	50.000	52.026	-4.1	95	0.00
23	T	Vinyl Acetate	250.000	241.447	3.4	87	0.00
24	P	1,1-Dichloroethane	50.000	51.252	-2.5	98	0.00
25	T	2-Butanone	250.000	237.482	5.0	94	0.00
26	T	2,2-Dichloropropane	50.000	46.253	7.5	92	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.857	-1.7	97	0.00
28	T	Bromochloromethane	50.000	49.394	1.2	94	0.00
29	T	Tetrahydrofuran	250.000	271.267	-8.5	100	-0.01
30	C	Chloroform	50.000	51.116	-2.2#	99	0.00
31	T	Cyclohexane	50.000	48.268	3.5	97	0.00
32	T	1,1,1-Trichloroethane	50.000	51.364	-2.7	98	0.00
33	S	1,2-Dichloroethane-d4	50.000	56.392	-12.8	101	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35	S	Dibromofluoromethane	50.000	47.834	4.3	100	0.00
36	T	1,1-Dichloropropene	50.000	50.488	-1.0	100	0.00
37	T	Ethyl Acetate	50.000	50.091	-0.2	98	0.00
38	T	Carbon Tetrachloride	50.000	51.140	-2.3	101	0.00
39	T	Methylcyclohexane	50.000	48.486	3.0	96	0.00
40	TM	Benzene	50.000	52.494	-5.0	100	0.00
41	T	Methacrylonitrile	50.000	42.963	14.1	86	0.00
42	TM	1,2-Dichloroethane	50.000	52.747	-5.5	100	0.00
43	T	Isopropyl Acetate	50.000	53.550	-7.1	106	0.00
44	TM	Trichloroethene	50.000	47.227	5.5	95	0.00
45	C	1,2-Dichloropropane	50.000	48.263	3.5#	95	0.00
46	T	Dibromomethane	50.000	49.130	1.7	101	0.00
47	T	Bromodichloromethane	50.000	49.180	1.6	99	0.00
48	T	Methyl methacrylate	50.000	50.984	-2.0	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111122\
Data File : VD074902.D
Acq On : 11 Nov 2022 22:07
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 14 00:57:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111122S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 14 00:51:58 2022
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)
49	T	1,4-Dioxane	1000.000	1050.953	-5.1	100	0.00
50	S	Toluene-d8	50.000	45.088	9.8	95	0.00
51	T	4-Methyl-2-Pentanone	250.000	265.384	-6.2	101	0.00
52	CM	Toluene	50.000	49.631	0.7#	94	0.00
53	T	t-1,3-Dichloropropene	50.000	48.845	2.3	96	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.900	0.2	96	0.00
55	T	1,1,2-Trichloroethane	50.000	50.408	-0.8	99	0.00
56	T	Ethyl methacrylate	50.000	48.358	3.3	101	0.00
57	T	1,3-Dichloropropane	50.000	50.423	-0.8	100	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	202.089	19.2	88	0.00
59	T	2-Hexanone	250.000	252.766	-1.1	97	0.00
60	T	Dibromochloromethane	50.000	51.623	-3.2	100	0.00
61	T	1,2-Dibromoethane	50.000	50.547	-1.1	101	0.00
62	S	4-Bromofluorobenzene	50.000	47.840	4.3	96	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64	T	Tetrachloroethene	50.000	50.036	-0.1	98	0.00
65	PM	Chlorobenzene	50.000	51.608	-3.2	97	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.984	-4.0	99	0.00
67	C	Ethyl Benzene	50.000	53.126	-6.3#	98	0.00
68	T	m/p-Xylenes	100.000	106.082	-6.1	97	0.00
69	T	o-Xylene	50.000	52.732	-5.5	95	0.00
70	T	Styrene	50.000	54.809	-9.6	98	0.00
71	P	Bromoform	50.000	54.955	-9.9	103	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73	T	Isopropylbenzene	50.000	52.694	-5.4	97	0.00
74	T	N-amyl acetate	50.000	54.281	-8.6	100	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	52.644	-5.3	101	0.00
76	T	1,2,3-Trichloropropane	50.000	51.273	-2.5	104	0.00
77	T	Bromobenzene	50.000	52.026	-4.1	100	0.00
78	T	n-propylbenzene	50.000	52.751	-5.5	98	0.00
79	T	2-Chlorotoluene	50.000	52.022	-4.0	98	0.00
80	T	1,3,5-Trimethylbenzene	50.000	52.453	-4.9	97	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.245	3.5	94	0.00
82	T	4-Chlorotoluene	50.000	51.874	-3.7	98	0.00
83	T	tert-Butylbenzene	50.000	52.161	-4.3	98	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.226	-6.5	99	0.00
85	T	sec-Butylbenzene	50.000	52.607	-5.2	99	0.00
86	T	p-Isopropyltoluene	50.000	53.105	-6.2	98	0.00
87	T	1,3-Dichlorobenzene	50.000	52.039	-4.1	100	0.00
88	T	1,4-Dichlorobenzene	50.000	51.317	-2.6	100	0.00
89	T	n-Butylbenzene	50.000	51.709	-3.4	96	0.00
90	T	Hexachloroethane	50.000	51.635	-3.3	98	0.00
91	T	1,2-Dichlorobenzene	50.000	52.582	-5.2	100	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	50.695	-1.4	100	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.271	-4.5	100	0.00
94	T	Hexachlorobutadiene	50.000	51.594	-3.2	102	0.00
95	T	Naphthalene	50.000	54.399	-8.8	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111122\
Data File : VD074902.D
Acq On : 11 Nov 2022 22:07
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 14 00:57:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111122S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 14 00:51:58 2022
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)
96 T	1,2,3-Trichlorobenzene	50.000	53.933	-7.9	102	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6