Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050922\
Data File : VD072884.D
Acq On : 09 May 2022 11:42
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.01ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 09 16:09:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260
QLast Update : Tue May 03 08:33:49 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	108	0.00
2	T	Dichlorodifluoromethane	50.000	43.411	13.2	95	0.00
3	P	Chloromethane	50.000	42.146	15.7	95	0.00
4	C	Vinyl Chloride	50.000	46.763	6.5#	100	0.00
5	T	Bromomethane	50.000	49.536	0.9	107	0.00
6	T	Chloroethane	50.000	46.842	6.3	105	0.00
7	T	Trichlorofluoromethane	50.000	45.669	8.7	101	0.00
8	T	Diethyl Ether	50.000	46.031	7.9	102	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.042	5.9	104	0.00
10	T	Methyl Iodide	50.000	49.818	0.4	103	0.00
11	T	Tert butyl alcohol	250.000	196.779	21.3	100	0.00
12	CM	1,1-Dichloroethene	50.000	48.310	3.4#	106	0.00
13	T	Acrolein	250.000	219.563	12.2	97	0.00
14	T	Allyl chloride	50.000	49.334	1.3	106	0.00
15	T	Acrylonitrile	250.000	230.080	8.0	100	0.00
16	T	Acetone	250.000	289.708	-15.9	108	0.00
17	T	Carbon Disulfide	50.000	44.177	11.6	97	0.00
18	T	Methyl Acetate	50.000	46.433	7.1	102	0.00
19	T	Methyl tert-butyl Ether	50.000	48.840	2.3	103	0.00
20	T	Methylene Chloride	50.000	43.460	13.1	96	0.00
21	T	trans-1,2-Dichloroethene	50.000	46.914	6.2	100	0.00
22	T	Diisopropyl ether	50.000	48.369	3.3	101	0.00
23	T	Vinyl Acetate	250.000	243.843	2.5	101	0.00
24	P	1,1-Dichloroethane	50.000	46.706	6.6	103	0.00
25	T	2-Butanone	250.000	249.096	0.4	106	0.00
26	T	2,2-Dichloropropane	50.000	48.663	2.7	105	0.00
27	T	cis-1,2-Dichloroethene	50.000	47.232	5.5	103	0.00
28	T	Bromochloromethane	50.000	49.702	0.6	104	0.00
29	T	Tetrahydrofuran	250.000	234.789	6.1	101	0.00
30	C	Chloroform	50.000	46.326	7.3#	103	0.00
31	T	Cyclohexane	50.000	45.697	8.6	98	0.00
32	T	1,1,1-Trichloroethane	50.000	47.730	4.5	104	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.458	-0.9	115	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	107	0.00
35	S	Dibromofluoromethane	50.000	58.118	-16.2	124	0.00
36	T	1,1-Dichloropropene	50.000	50.404	-0.8	102	0.00
37	T	Ethyl Acetate	50.000	46.805	6.4	95	0.00
38	T	Carbon Tetrachloride	50.000	50.292	-0.6	104	0.00
39	T	Methylcyclohexane	50.000	50.890	-1.8	103	0.00
40	TM	Benzene	50.000	49.478	1.0	102	0.00
41	T	Methacrylonitrile	50.000	49.082	1.8	93	-0.01
42	TM	1,2-Dichloroethane	50.000	48.029	3.9	101	0.00
43	T	Isopropyl Acetate	50.000	49.756	0.5	100	0.00
44	TM	Trichloroethene	50.000	49.870	0.3	104	0.00
45	C	1,2-Dichloropropane	50.000	48.491	3.0#	100	0.00
46	T	Dibromomethane	50.000	47.957	4.1	100	0.00
47	T	Bromodichloromethane	50.000	49.585	0.8	103	0.00
48	T	Methyl methacrylate	50.000	50.786	-1.6	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050922\
Data File : VD072884.D
Acq On : 09 May 2022 11:42
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.01ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 09 16:09:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260
QLast Update : Tue May 03 08:33:49 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	966.115	3.4	103	0.00
50	S	Toluene-d8	50.000	58.979	-18.0	124	0.00
51	T	4-Methyl-2-Pentanone	250.000	250.666	-0.3	100	0.00
52	CM	Toluene	50.000	51.139	-2.3#	102	0.00
53	T	t-1,3-Dichloropropene	50.000	50.261	-0.5	102	0.00
54	T	cis-1,3-Dichloropropene	50.000	50.582	-1.2	104	0.00
55	T	1,1,2-Trichloroethane	50.000	49.090	1.8	101	0.00
56	T	Ethyl methacrylate	50.000	53.053	-6.1	101	0.00
57	T	1,3-Dichloropropane	50.000	49.215	1.6	103	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	275.911	-10.4	105	0.00
59	T	2-Hexanone	250.000	268.553	-7.4	101	0.00
60	T	Dibromochloromethane	50.000	48.783	2.4	102	0.00
61	T	1,2-Dibromoethane	50.000	48.338	3.3	100	0.00
62	S	4-Bromofluorobenzene	50.000	56.989	-14.0	118	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64	T	Tetrachloroethene	50.000	50.286	-0.6	104	0.00
65	PM	Chlorobenzene	50.000	50.012	-0.0	101	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.165	-0.3	101	0.00
67	C	Ethyl Benzene	50.000	52.636	-5.3#	103	0.00
68	T	m/p-Xylenes	100.000	105.267	-5.3	101	0.00
69	T	o-Xylene	50.000	53.182	-6.4	102	0.00
70	T	Styrene	50.000	53.216	-6.4	102	0.00
71	P	Bromoform	50.000	49.641	0.7	100	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73	T	Isopropylbenzene	50.000	54.046	-8.1	105	0.00
74	T	N-amyl acetate	50.000	51.718	-3.4	100	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	49.805	0.4	103	0.00
76	T	1,2,3-Trichloropropane	50.000	51.236	-2.5	99	0.00
77	T	Bromobenzene	50.000	52.508	-5.0	105	0.00
78	T	n-propylbenzene	50.000	53.613	-7.2	103	0.00
79	T	2-Chlorotoluene	50.000	51.707	-3.4	103	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.422	-6.8	102	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.945	2.1	95	0.00
82	T	4-Chlorotoluene	50.000	52.110	-4.2	103	0.00
83	T	tert-Butylbenzene	50.000	53.592	-7.2	104	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.718	-5.4	102	0.00
85	T	sec-Butylbenzene	50.000	53.390	-6.8	103	0.00
86	T	p-Isopropyltoluene	50.000	53.907	-7.8	103	0.00
87	T	1,3-Dichlorobenzene	50.000	50.732	-1.5	103	0.00
88	T	1,4-Dichlorobenzene	50.000	49.653	0.7	102	0.00
89	T	n-Butylbenzene	50.000	53.403	-6.8	102	0.00
90	T	Hexachloroethane	50.000	50.875	-1.8	103	0.00
91	T	1,2-Dichlorobenzene	50.000	49.786	0.4	100	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	47.889	4.2	98	0.00
93	T	1,2,4-Trichlorobenzene	50.000	51.310	-2.6	100	0.00
94	T	Hexachlorobutadiene	50.000	50.168	-0.3	102	0.00
95	T	Naphthalene	50.000	52.882	-5.8	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050922\
Data File : VD072884.D
Acq On : 09 May 2022 11:42
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.01ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 09 16:09:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050222S.M
Quant Title : SW846 8260
QLast Update : Tue May 03 08:33:49 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	51.046	-2.1	99	0.00

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