Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111621\
Data File : VD071038.D
Acq On : 16 Nov 2021 11:58
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 17 03:21:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 2021
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	59	0.00
2	T	Dichlorodifluoromethane	50.000	51.050	-2.1	64	0.00
3	P	Chloromethane	50.000	56.197	-12.4	70	0.00
4	C	Vinyl Chloride	50.000	67.326	-34.7#	80	0.00
5	T	Bromomethane	50.000	63.141	-26.3#	81	0.01
6	T	Chloroethane	50.000	69.179	-38.4#	81	0.00
7	T	Trichlorofluoromethane	50.000	56.370	-12.7	67	0.00
8	T	Diethyl Ether	50.000	45.313	9.4	54	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	53.505	-7.0	63	0.00
10	T	Methyl Iodide	50.000	46.496	7.0	58	0.00
11	T	Tert butyl alcohol	250.000	285.715	-14.3	73	0.00
12	CM	1,1-Dichloroethene	50.000	49.268	1.5#	58	0.00
13	T	Acrolein	250.000	213.556	14.6	58	0.00
14	T	Allyl chloride	50.000	47.565	4.9	55	0.00
15	T	Acrylonitrile	250.000	232.542	7.0	54	0.00
16	T	Acetone	250.000	259.162	-3.7	64	0.00
17	T	Carbon Disulfide	50.000	45.826	8.3	54	0.00
18	T	Methyl Acetate	50.000	45.418	9.2	54	0.00
19	T	Methyl tert-butyl Ether	50.000	46.864	6.3	55	0.00
20	T	Methylene Chloride	50.000	46.094	7.8	57	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.460	3.1	56	0.00
22	T	Diisopropyl ether	50.000	48.036	3.9	56	0.00
23	T	Vinyl Acetate	250.000	218.122	12.8	55	0.00
24	P	1,1-Dichloroethane	50.000	50.145	-0.3	59	0.00
25	T	2-Butanone	250.000	221.266	11.5	55	0.00
26	T	2,2-Dichloropropane	50.000	53.292	-6.6	63	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.157	-0.3	59	0.00
28	T	Bromochloromethane	50.000	47.426	5.1	54	0.00
29	T	Tetrahydrofuran	250.000	220.765	11.7	52	0.00
30	C	Chloroform	50.000	52.220	-4.4#	61	0.00
31	T	Cyclohexane	50.000	45.885	8.2	58	0.00
32	T	1,1,1-Trichloroethane	50.000	53.968	-7.9	63	0.00
33	S	1,2-Dichloroethane-d4	50.000	46.376	7.2	57	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	56	0.00
35	S	Dibromofluoromethane	50.000	48.228	3.5	57	0.00
36	T	1,1-Dichloropropene	50.000	54.731	-9.5	61	0.00
37	T	Ethyl Acetate	50.000	49.500	1.0	54	0.00
38	T	Carbon Tetrachloride	50.000	58.135	-16.3	65	0.00
39	T	Methylcyclohexane	50.000	51.170	-2.3	58	0.00
40	TM	Benzene	50.000	52.242	-4.5	58	0.00
41	T	Methacrylonitrile	50.000	35.454	29.1#	46	0.00
42	TM	1,2-Dichloroethane	50.000	55.498	-11.0	61	0.00
43	T	Isopropyl Acetate	50.000	48.581	2.8	54	0.00
44	TM	Trichloroethene	50.000	52.252	-4.5	59	0.00
45	C	1,2-Dichloropropane	50.000	50.828	-1.7#	57	0.00
46	T	Dibromomethane	50.000	52.635	-5.3	58	0.00
47	T	Bromodichloromethane	50.000	54.699	-9.4	61	0.00
48	T	Methyl methacrylate	50.000	47.995	4.0	53	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111621\
Data File : VD071038.D
Acq On : 16 Nov 2021 11:58
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 17 03:21:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 2021
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	912.599	8.7	51	0.00
50	S	Toluene-d8	50.000	47.004	6.0	56	0.00
51	T	4-Methyl-2-Pentanone	250.000	245.430	1.8	54	0.00
52	CM	Toluene	50.000	52.365	-4.7#	58	0.00
53	T	t-1,3-Dichloropropene	50.000	49.817	0.4	56	0.00
54	T	cis-1,3-Dichloropropene	50.000	50.755	-1.5	57	0.00
55	T	1,1,2-Trichloroethane	50.000	50.083	-0.2	56	0.00
56	T	Ethyl methacrylate	50.000	46.744	6.5	51	0.00
57	T	1,3-Dichloropropane	50.000	51.052	-2.1	57	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	213.929	14.4	47	0.00
59	T	2-Hexanone	250.000	237.427	5.0	56	0.00
60	T	Dibromochloromethane	50.000	51.422	-2.8	56	0.00
61	T	1,2-Dibromoethane	50.000	50.577	-1.2	56	0.00
62	S	4-Bromofluorobenzene	50.000	45.029	9.9	54	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	55	0.00
64	T	Tetrachloroethene	50.000	53.860	-7.7	60	0.00
65	PM	Chlorobenzene	50.000	54.009	-8.0	58	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.850	-7.7	58	0.00
67	C	Ethyl Benzene	50.000	54.073	-8.1#	58	0.00
68	T	m/p-Xylenes	100.000	109.530	-9.5	60	0.00
69	T	o-Xylene	50.000	54.040	-8.1	58	0.00
70	T	Styrene	50.000	53.349	-6.7	58	0.00
71	P	Bromoform	50.000	51.527	-3.1	56	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	57	0.00
73	T	Isopropylbenzene	50.000	54.312	-8.6	60	0.00
74	T	N-amyl acetate	50.000	47.174	5.7	52	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.351	-0.7	55	0.00
76	T	1,2,3-Trichloropropane	50.000	52.299	-4.6	60	-0.01
77	T	Bromobenzene	50.000	52.498	-5.0	59	0.00
78	T	n-propylbenzene	50.000	54.333	-8.7	60	0.00
79	T	2-Chlorotoluene	50.000	52.272	-4.5	59	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.931	-7.9	60	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	41.142	17.7	48	0.00
82	T	4-Chlorotoluene	50.000	52.659	-5.3	59	0.00
83	T	tert-Butylbenzene	50.000	53.047	-6.1	60	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.127	-6.3	59	0.00
85	T	sec-Butylbenzene	50.000	54.903	-9.8	61	0.00
86	T	p-Isopropyltoluene	50.000	56.671	-13.3	63	0.00
87	T	1,3-Dichlorobenzene	50.000	54.064	-8.1	60	0.00
88	T	1,4-Dichlorobenzene	50.000	51.875	-3.8	59	0.00
89	T	n-Butylbenzene	50.000	55.315	-10.6	61	0.00
90	T	Hexachloroethane	50.000	53.632	-7.3	59	0.00
91	T	1,2-Dichlorobenzene	50.000	53.948	-7.9	60	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	46.792	6.4	53	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.780	-5.6	59	0.00
94	T	Hexachlorobutadiene	50.000	59.507	-19.0	64	0.00
95	T	Naphthalene	50.000	48.232	3.5	53	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111621\
Data File : VD071038.D
Acq On : 16 Nov 2021 11:58
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 17 03:21:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 2021
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	52.605	-5.2	57	0.00

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