Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110823\
Data File : VD077514.D
Acq On : 08 Nov 2023 09:53
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 09 01:34:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 04:19:17 2023
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	62	0.00
2	T	Dichlorodifluoromethane	50.000	40.406	19.2	54	0.00
3	P	Chloromethane	50.000	51.751	-3.5	58	0.00
4	C	Vinyl Chloride	50.000	61.070	-22.1#	70	0.00
5	T	Bromomethane	50.000	67.784	-35.6#	77	0.00
6	T	Chloroethane	50.000	65.136	-30.3#	75	0.00
7	T	Trichlorofluoromethane	50.000	47.025	6.0	58	0.00
8	T	Diethyl Ether	50.000	46.977	6.0	55	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.057	5.9	59	0.00
10	T	Methyl Iodide	50.000	43.970	12.1	54	0.00
11	T	Tert butyl alcohol	250.000	192.937	22.8	52	0.01
12	CM	1,1-Dichloroethene	50.000	47.555	4.9#	57	0.00
13	T	Acrolein	250.000	200.914	19.6	51	0.00
14	T	Allyl chloride	50.000	44.850	10.3	51	0.00
15	T	Acrylonitrile	250.000	231.937	7.2	56	0.00
16	T	Acetone	250.000	248.682	0.5	60	0.00
17	T	Carbon Disulfide	50.000	45.040	9.9	53	0.00
18	T	Methyl Acetate	50.000	48.248	3.5	56	0.00
19	T	Methyl tert-butyl Ether	50.000	45.430	9.1	55	0.00
20	T	Methylene Chloride	50.000	45.224	9.6	55	0.00
21	T	trans-1,2-Dichloroethene	50.000	47.948	4.1	56	0.01
22	T	Diisopropyl ether	50.000	45.785	8.4	55	0.00
23	T	Vinyl Acetate	250.000	221.757	11.3	53	0.00
24	P	1,1-Dichloroethane	50.000	46.553	6.9	56	0.00
25	T	2-Butanone	250.000	228.468	8.6	57	0.00
26	T	2,2-Dichloropropane	50.000	44.156	11.7	55	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.061	3.9	57	0.00
28	T	Bromochloromethane	50.000	46.371	7.3	56	0.00
29	T	Tetrahydrofuran	250.000	222.368	11.1	54	0.00
30	C	Chloroform	50.000	46.913	6.2#	56	0.00
31	T	Cyclohexane	50.000	45.340	9.3	56	0.00
32	T	1,1,1-Trichloroethane	50.000	46.396	7.2	57	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.010	-2.0	62	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	62	0.00
35	S	Dibromofluoromethane	50.000	51.307	-2.6	65	0.00
36	T	1,1-Dichloropropene	50.000	47.090	5.8	57	0.00
37	T	Ethyl Acetate	50.000	42.632	14.7	52	0.00
38	T	Carbon Tetrachloride	50.000	46.408	7.2	59	0.00
39	T	Methylcyclohexane	50.000	46.528	6.9	57	0.00
40	TM	Benzene	50.000	48.165	3.7	58	0.00
41	T	Methacrylonitrile	50.000	43.622	12.8	57	0.00
42	TM	1,2-Dichloroethane	50.000	44.029	11.9	54	0.00
43	T	Isopropyl Acetate	50.000	42.004	16.0	51	0.00
44	TM	Trichloroethene	50.000	46.001	8.0	56	0.00
45	C	1,2-Dichloropropane	50.000	46.176	7.6#	56	0.00
46	T	Dibromomethane	50.000	43.732	12.5	54	0.00
47	T	Bromodichloromethane	50.000	45.161	9.7	56	0.00
48	T	Methyl methacrylate	50.000	42.494	15.0	50	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110823\
Data File : VD077514.D
Acq On : 08 Nov 2023 09:53
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 09 01:34:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 04:19:17 2023
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	826.489	17.4	51	0.01
50	S	Toluene-d8	50.000	53.139	-6.3	67	0.00
51	T	4-Methyl-2-Pentanone	250.000	213.832	14.5	54	0.00
52	CM	Toluene	50.000	47.565	4.9#	58	0.00
53	T	t-1,3-Dichloropropene	50.000	44.770	10.5	55	0.00
54	T	cis-1,3-Dichloropropene	50.000	45.258	9.5	55	0.00
55	T	1,1,2-Trichloroethane	50.000	45.081	9.8	57	0.00
56	T	Ethyl methacrylate	50.000	43.837	12.3	54	0.00
57	T	1,3-Dichloropropane	50.000	45.813	8.4	56	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	266.388	-6.6	63	0.00
59	T	2-Hexanone	250.000	220.907	11.6	57	0.00
60	T	Dibromochloromethane	50.000	45.031	9.9	56	0.00
61	T	1,2-Dibromoethane	50.000	43.766	12.5	54	0.00
62	S	4-Bromofluorobenzene	50.000	49.620	0.8	64	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	64	0.00
64	T	Tetrachloroethene	50.000	44.419	11.2	57	0.00
65	PM	Chlorobenzene	50.000	46.603	6.8	58	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	44.657	10.7	56	0.00
67	C	Ethyl Benzene	50.000	46.539	6.9#	58	0.00
68	T	m/p-Xylenes	100.000	93.841	6.2	59	0.00
69	T	o-Xylene	50.000	46.970	6.1	58	0.00
70	T	Styrene	50.000	46.608	6.8	58	0.00
71	P	Bromoform	50.000	43.650	12.7	56	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	65	0.00
73	T	Isopropylbenzene	50.000	45.941	8.1	60	0.00
74	T	N-amyl acetate	50.000	39.607	20.8	52	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	43.287	13.4	55	0.00
76	T	1,2,3-Trichloropropane	50.000	44.213	11.6	58	0.00
77	T	Bromobenzene	50.000	45.520	9.0	58	0.00
78	T	n-propylbenzene	50.000	45.438	9.1	59	0.00
79	T	2-Chlorotoluene	50.000	44.310	11.4	57	0.00
80	T	1,3,5-Trimethylbenzene	50.000	45.301	9.4	59	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	41.708	16.6	55	0.00
82	T	4-Chlorotoluene	50.000	44.177	11.6	57	0.00
83	T	tert-Butylbenzene	50.000	45.454	9.1	59	0.00
84	T	1,2,4-Trimethylbenzene	50.000	45.645	8.7	60	0.00
85	T	sec-Butylbenzene	50.000	45.726	8.5	61	0.00
86	T	p-Isopropyltoluene	50.000	46.263	7.5	61	0.00
87	T	1,3-Dichlorobenzene	50.000	46.245	7.5	60	0.00
88	T	1,4-Dichlorobenzene	50.000	44.824	10.4	59	0.00
89	T	n-Butylbenzene	50.000	45.351	9.3	60	0.00
90	T	Hexachloroethane	50.000	43.566	12.9	57	0.00
91	T	1,2-Dichlorobenzene	50.000	44.774	10.5	58	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	40.240	19.5	53	0.00
93	T	1,2,4-Trichlorobenzene	50.000	43.049	13.9	56	0.00
94	T	Hexachlorobutadiene	50.000	43.984	12.0	59	0.00
95	T	Naphthalene	50.000	42.639	14.7	55	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110823\
Data File : VD077514.D
Acq On : 08 Nov 2023 09:53
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 09 01:34:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 04:19:17 2023
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	43.809	12.4	56	0.00

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