Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110623\
Data File : VD077504.D
Acq On : 06 Nov 2023 09:46
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 07 02:06:58 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	76	0.00
2	T	Dichlorodifluoromethane	50.000	45.020	10.0	74	0.00
3	P	Chloromethane	50.000	54.442	-8.9	75	0.00
4	C	Vinyl Chloride	50.000	61.905	-23.8#	87	0.00
5	T	Bromomethane	50.000	67.401	-34.8#	93	0.00
6	T	Chloroethane	50.000	63.304	-26.6#	90	0.00
7	T	Trichlorofluoromethane	50.000	49.308	1.4	74	0.00
8	T	Diethyl Ether	50.000	46.611	6.8	68	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.901	2.2	75	0.00
10	T	Methyl Iodide	50.000	44.776	10.4	67	0.00
11	T	Tert butyl alcohol	250.000	190.966	23.6	63	0.00
12	CM	1,1-Dichloroethene	50.000	50.548	-1.1#	74	0.00
13	T	Acrolein	250.000	175.566	29.8#	55	0.00
14	T	Allyl chloride	50.000	47.727	4.5	67	0.00
15	T	Acrylonitrile	250.000	227.152	9.1	67	0.00
16	T	Acetone	250.000	279.946	-12.0	83	0.00
17	T	Carbon Disulfide	50.000	47.876	4.2	70	0.00
18	T	Methyl Acetate	50.000	47.445	5.1	68	0.00
19	T	Methyl tert-butyl Ether	50.000	45.672	8.7	68	0.00
20	T	Methylene Chloride	50.000	44.491	11.0	66	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.170	-0.3	71	0.00
22	T	Diisopropyl ether	50.000	46.903	6.2	69	0.00
23	T	Vinyl Acetate	250.000	221.928	11.2	65	0.00
24	P	1,1-Dichloroethane	50.000	47.529	4.9	70	0.00
25	T	2-Butanone	250.000	230.491	7.8	71	0.00
26	T	2,2-Dichloropropane	50.000	46.388	7.2	71	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.289	3.4	70	0.00
28	T	Bromochloromethane	50.000	42.489	15.0	62	0.00
29	T	Tetrahydrofuran	250.000	218.281	12.7	64	0.00
30	C	Chloroform	50.000	47.306	5.4#	70	0.00
31	T	Cyclohexane	50.000	49.527	0.9	75	0.00
32	T	1,1,1-Trichloroethane	50.000	48.656	2.7	73	0.00
33	S	1,2-Dichloroethane-d4	50.000	46.488	7.0	70	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	74	0.00
35	S	Dibromofluoromethane	50.000	48.980	2.0	74	0.00
36	T	1,1-Dichloropropene	50.000	50.739	-1.5	73	0.00
37	T	Ethyl Acetate	50.000	45.048	9.9	66	0.00
38	T	Carbon Tetrachloride	50.000	49.831	0.3	76	0.00
39	T	Methylcyclohexane	50.000	51.443	-2.9	76	0.00
40	TM	Benzene	50.000	50.403	-0.8	72	0.00
41	T	Methacrylonitrile	50.000	45.370	9.3	71	0.00
42	TM	1,2-Dichloroethane	50.000	45.239	9.5	66	0.00
43	T	Isopropyl Acetate	50.000	43.013	14.0	62	0.00
44	TM	Trichloroethene	50.000	48.434	3.1	71	0.00
45	C	1,2-Dichloropropane	50.000	48.728	2.5#	71	0.00
46	T	Dibromomethane	50.000	44.894	10.2	67	0.00
47	T	Bromodichloromethane	50.000	45.904	8.2	68	0.00
48	T	Methyl methacrylate	50.000	43.729	12.5	62	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110623\
Data File : VD077504.D
Acq On : 06 Nov 2023 09:46
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 07 02:06:58 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	875.285	12.5	64	0.00
50	S	Toluene-d8	50.000	51.124	-2.2	77	0.00
51	T	4-Methyl-2-Pentanone	250.000	220.236	11.9	67	0.00
52	CM	Toluene	50.000	49.530	0.9#	72	0.00
53	T	t-1,3-Dichloropropene	50.000	45.994	8.0	67	0.00
54	T	cis-1,3-Dichloropropene	50.000	46.948	6.1	68	0.00
55	T	1,1,2-Trichloroethane	50.000	45.644	8.7	69	0.00
56	T	Ethyl methacrylate	50.000	44.969	10.1	66	0.00
57	T	1,3-Dichloropropane	50.000	46.686	6.6	68	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	245.330	1.9	69	0.00
59	T	2-Hexanone	250.000	230.422	7.8	71	0.00
60	T	Dibromochloromethane	50.000	45.099	9.8	67	0.00
61	T	1,2-Dibromoethane	50.000	44.451	11.1	65	0.00
62	S	4-Bromofluorobenzene	50.000	47.720	4.6	73	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	74	0.00
64	T	Tetrachloroethene	50.000	47.713	4.6	71	0.00
65	PM	Chlorobenzene	50.000	48.571	2.9	71	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	47.226	5.5	69	0.00
67	C	Ethyl Benzene	50.000	49.963	0.1#	73	0.00
68	T	m/p-Xylenes	100.000	99.655	0.3	73	0.00
69	T	o-Xylene	50.000	50.185	-0.4	73	0.00
70	T	Styrene	50.000	48.911	2.2	71	0.00
71	P	Bromoform	50.000	44.348	11.3	67	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	74	0.00
73	T	Isopropylbenzene	50.000	49.933	0.1	75	0.00
74	T	N-amyl acetate	50.000	42.779	14.4	65	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	45.220	9.6	66	0.00
76	T	1,2,3-Trichloropropane	50.000	45.696	8.6	69	0.00
77	T	Bromobenzene	50.000	47.800	4.4	70	0.00
78	T	n-propylbenzene	50.000	49.906	0.2	74	0.00
79	T	2-Chlorotoluene	50.000	47.087	5.8	70	0.00
80	T	1,3,5-Trimethylbenzene	50.000	48.623	2.8	73	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	45.434	9.1	69	0.00
82	T	4-Chlorotoluene	50.000	46.613	6.8	69	0.00
83	T	tert-Butylbenzene	50.000	49.483	1.0	74	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.418	1.2	74	0.00
85	T	sec-Butylbenzene	50.000	49.954	0.1	76	0.00
86	T	p-Isopropyltoluene	50.000	50.346	-0.7	76	0.00
87	T	1,3-Dichlorobenzene	50.000	49.185	1.6	73	0.00
88	T	1,4-Dichlorobenzene	50.000	47.472	5.1	71	0.00
89	T	n-Butylbenzene	50.000	49.687	0.6	75	0.00
90	T	Hexachloroethane	50.000	48.116	3.8	72	0.00
91	T	1,2-Dichlorobenzene	50.000	47.534	4.9	71	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	43.494	13.0	66	0.00
93	T	1,2,4-Trichlorobenzene	50.000	46.399	7.2	69	0.00
94	T	Hexachlorobutadiene	50.000	48.615	2.8	75	0.00
95	T	Naphthalene	50.000	45.900	8.2	68	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110623\
Data File : VD077504.D
Acq On : 06 Nov 2023 09:46
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 07 02:06:58 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	45.792	8.4	68	0.00

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