Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060723\
Data File : VD076368.D
Acq On : 07 Jun 2023 22:18
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 01:20:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060523S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 06 02:52:23 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	70	0.00
2	T	Dichlorodifluoromethane	50.000	35.625	28.7#	55	0.00
3	P	Chloromethane	50.000	43.350	13.3	64	0.00
4	C	Vinyl Chloride	50.000	38.515	23.0#	56	0.00
5	T	Bromomethane	50.000	37.404	25.2#	55	0.00
6	T	Chloroethane	50.000	43.628	12.7	62	0.00
7	T	Trichlorofluoromethane	50.000	43.161	13.7	66	0.00
8	T	Diethyl Ether	50.000	53.777	-7.6	75	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	45.923	8.2	68	0.00
10	T	Methyl Iodide	50.000	40.734	18.5	53	0.00
11	T	Tert butyl alcohol	250.000	298.574	-19.4	85	0.00
12	CM	1,1-Dichloroethene	50.000	41.978	16.0#	60	0.00
13	T	Acrolein	250.000	125.336	49.9#	36	0.00
14	T	Allyl chloride	50.000	46.318	7.4	64	0.00
15	T	Acrylonitrile	250.000	301.436	-20.6	82	0.00
16	T	Acetone	250.000	252.711	-1.1	65	0.00
17	T	Carbon Disulfide	50.000	34.471	31.1#	49	0.00
18	T	Methyl Acetate	50.000	58.367	-16.7	83	0.00
19	T	Methyl tert-butyl Ether	50.000	59.515	-19.0	78	0.00
20	T	Methylene Chloride	50.000	53.791	-7.6	72	0.00
21	T	trans-1,2-Dichloroethene	50.000	46.818	6.4	64	0.00
22	T	Diisopropyl ether	50.000	59.288	-18.6	77	0.00
23	T	Vinyl Acetate	250.000	284.014	-13.6	70	0.00
24	P	1,1-Dichloroethane	50.000	52.892	-5.8	74	0.00
25	T	2-Butanone	250.000	275.214	-10.1	76	0.00
26	T	2,2-Dichloropropane	50.000	45.519	9.0	67	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.881	-3.8	71	0.00
28	T	Bromochloromethane	50.000	98.038	-96.1#	129	0.00
29	T	Tetrahydrofuran	250.000	310.963	-24.4	82	0.00
30	C	Chloroform	50.000	55.945	-11.9#	77	0.00
31	T	Cyclohexane	50.000	39.433	21.1	59	0.00
32	T	1,1,1-Trichloroethane	50.000	50.555	-1.1	72	0.00
33	S	1,2-Dichloroethane-d4	50.000	60.497	-21.0	83	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	70	0.00
35	S	Dibromofluoromethane	50.000	60.554	-21.1	85	0.00
36	T	1,1-Dichloropropene	50.000	48.220	3.6	67	0.00
37	T	Ethyl Acetate	50.000	64.618	-29.2#	88	0.00
38	T	Carbon Tetrachloride	50.000	47.762	4.5	68	0.00
39	T	Methylcyclohexane	50.000	42.591	14.8	59	0.00
40	TM	Benzene	50.000	51.717	-3.4	71	0.00
41	T	Methacrylonitrile	50.000	60.215	-20.4	92	0.00
42	TM	1,2-Dichloroethane	50.000	57.031	-14.1	79	0.00
43	T	Isopropyl Acetate	50.000	59.429	-18.9	81	0.00
44	TM	Trichloroethene	50.000	48.462	3.1	67	0.00
45	C	1,2-Dichloropropane	50.000	58.368	-16.7#	79	0.00
46	T	Dibromomethane	50.000	58.289	-16.6	79	0.00
47	T	Bromodichloromethane	50.000	60.221	-20.4	80	0.00
48	T	Methyl methacrylate	50.000	62.190	-24.4	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060723\
Data File : VD076368.D
Acq On : 07 Jun 2023 22:18
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 01:20:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060523S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 06 02:52:23 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	1260.937	-26.1#	81	0.00
50	S	Toluene-d8	50.000	57.368	-14.7	77	0.00
51	T	4-Methyl-2-Pentanone	250.000	325.375	-30.1#	87	0.00
52	CM	Toluene	50.000	54.772	-9.5#	73	0.00
53	T	t-1,3-Dichloropropene	50.000	57.596	-15.2	78	0.00
54	T	cis-1,3-Dichloropropene	50.000	56.896	-13.8	76	0.00
55	T	1,1,2-Trichloroethane	50.000	60.815	-21.6	85	0.00
56	T	Ethyl methacrylate	50.000	60.949	-21.9	79	0.00
57	T	1,3-Dichloropropane	50.000	59.628	-19.3	80	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	402.926	-61.2#	110	0.00
59	T	2-Hexanone	250.000	321.768	-28.7#	85	0.00
60	T	Dibromochloromethane	50.000	60.471	-20.9	83	0.00
61	T	1,2-Dibromoethane	50.000	59.000	-18.0	80	0.00
62	S	4-Bromofluorobenzene	50.000	63.692	-27.4#	85	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	75	0.00
64	T	Tetrachloroethene	50.000	47.732	4.5	72	0.00
65	PM	Chlorobenzene	50.000	50.901	-1.8	77	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.436	-6.9	79	0.00
67	C	Ethyl Benzene	50.000	50.752	-1.5#	73	0.00
68	T	m/p-Xylenes	100.000	102.781	-2.8	73	0.00
69	T	o-Xylene	50.000	54.025	-8.0	77	0.00
70	T	Styrene	50.000	55.838	-11.7	79	0.00
71	P	Bromoform	50.000	58.477	-17.0	85	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	83	0.00
73	T	Isopropylbenzene	50.000	47.051	5.9	74	0.00
74	T	N-amyl acetate	50.000	52.107	-4.2	82	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	54.077	-8.2	88	0.00
76	T	1,2,3-Trichloropropane	50.000	42.439	15.1	76	0.00
77	T	Bromobenzene	50.000	50.367	-0.7	78	0.00
78	T	n-propylbenzene	50.000	48.708	2.6	77	0.00
79	T	2-Chlorotoluene	50.000	49.663	0.7	79	0.00
80	T	1,3,5-Trimethylbenzene	50.000	49.634	0.7	77	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.717	-7.4	86	0.00
82	T	4-Chlorotoluene	50.000	49.474	1.1	79	0.00
83	T	tert-Butylbenzene	50.000	48.140	3.7	76	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.031	-2.1	78	0.00
85	T	sec-Butylbenzene	50.000	48.467	3.1	77	0.00
86	T	p-Isopropyltoluene	50.000	49.038	1.9	77	0.00
87	T	1,3-Dichlorobenzene	50.000	50.983	-2.0	82	0.00
88	T	1,4-Dichlorobenzene	50.000	49.771	0.5	82	0.00
89	T	n-Butylbenzene	50.000	47.650	4.7	77	0.00
90	T	Hexachloroethane	50.000	47.426	5.1	80	0.00
91	T	1,2-Dichlorobenzene	50.000	51.977	-4.0	83	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	52.484	-5.0	86	0.00
93	T	1,2,4-Trichlorobenzene	50.000	49.539	0.9	78	0.00
94	T	Hexachlorobutadiene	50.000	46.357	7.3	78	0.00
95	T	Naphthalene	50.000	48.849	2.3	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060723\
Data File : VD076368.D
Acq On : 07 Jun 2023 22:18
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 01:20:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060523S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 06 02:52:23 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	52.860	-5.7	81	0.00

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