Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051425\
Data File : VD080336.D
Acq On : 14 May 2025 21:58
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 15 03:41:11 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260
QLast Update : Wed May 07 08:57:11 2025
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	82	0.00
2	T	Dichlorodifluoromethane	50.000	46.854	6.3	88	0.00
3	P	Chloromethane	50.000	41.283	17.4	74	0.00
4	C	Vinyl Chloride	50.000	34.859	30.3#	70	0.00
5	T	Bromomethane	50.000	35.620	28.8#	75	0.00
6	T	Chloroethane	50.000	37.538	24.9	73	0.00
7	T	Trichlorofluoromethane	50.000	49.070	1.9	95	0.01
8	T	Diethyl Ether	50.000	51.758	-3.5	97	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.967	0.1	96	0.00
10	T	Methyl Iodide	50.000	58.927	-17.9	102	0.00
11	T	Tert butyl alcohol	250.000	233.491	6.6	88	0.00
12	CM	1,1-Dichloroethene	50.000	48.438	3.1#	94	0.00
13	T	Acrolein	250.000	84.416	66.2#	31	0.00
14	T	Allyl chloride	50.000	44.651	10.7	83	0.00
15	T	Acrylonitrile	250.000	251.792	-0.7	94	0.00
16	T	Acetone	250.000	278.404	-11.4	93	0.00
17	T	Carbon Disulfide	50.000	44.722	10.6	88	0.00
18	T	Methyl Acetate	50.000	54.582	-9.2	108	0.00
19	T	Methyl tert-butyl Ether	50.000	57.488	-15.0	101	0.00
20	T	Methylene Chloride	50.000	59.014	-18.0	101	0.00
21	T	trans-1,2-Dichloroethene	50.000	54.075	-8.2	100	0.00
22	T	Diisopropyl ether	50.000	53.176	-6.4	92	0.00
23	T	Vinyl Acetate	250.000	254.748	-1.9	86	0.00
24	P	1,1-Dichloroethane	50.000	52.146	-4.3	96	0.00
25	T	2-Butanone	250.000	249.219	0.3	88	0.00
26	T	2,2-Dichloropropane	50.000	48.345	3.3	88	0.00
27	T	cis-1,2-Dichloroethene	50.000	56.233	-12.5	102	0.00
28	T	Bromochloromethane	50.000	45.700	8.6	80	0.00
29	T	Tetrahydrofuran	250.000	270.647	-8.3	93	0.00
30	C	Chloroform	50.000	56.024	-12.0#	102	0.00
31	T	Cyclohexane	50.000	45.155	9.7	85	0.00
32	T	1,1,1-Trichloroethane	50.000	54.636	-9.3	100	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.080	3.8	87	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35	S	Dibromofluoromethane	50.000	56.422	-12.8	90	0.00
36	T	1,1-Dichloropropene	50.000	55.810	-11.6	94	0.00
37	T	Ethyl Acetate	50.000	53.053	-6.1	91	0.00
38	T	Carbon Tetrachloride	50.000	58.563	-17.1	99	0.00
39	T	Methylcyclohexane	50.000	53.815	-7.6	92	0.00
40	TM	Benzene	50.000	57.298	-14.6	98	0.00
41	T	Methacrylonitrile	50.000	52.275	-4.5	94	0.00
42	TM	1,2-Dichloroethane	50.000	57.466	-14.9	99	0.00
43	T	Isopropyl Acetate	50.000	54.497	-9.0	90	0.00
44	TM	Trichloroethene	50.000	57.500	-15.0	100	0.00
45	C	1,2-Dichloropropane	50.000	57.938	-15.9#	96	0.00
46	T	Dibromomethane	50.000	63.469	-26.9#	106	0.00
47	T	Bromodichloromethane	50.000	60.183	-20.4	101	0.00
48	T	Methyl methacrylate	50.000	57.972	-15.9	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051425\
Data File : VD080336.D
Acq On : 14 May 2025 21:58
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 15 03:41:11 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260
QLast Update : Wed May 07 08:57:11 2025
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	1075.571	-7.6	88	0.00
50	S	Toluene-d8	50.000	53.956	-7.9	85	0.00
51	T	4-Methyl-2-Pentanone	250.000	291.747	-16.7	92	0.00
52	CM	Toluene	50.000	60.639	-21.3#	100	0.00
53	T	t-1,3-Dichloropropene	50.000	59.457	-18.9	98	0.00
54	T	cis-1,3-Dichloropropene	50.000	58.197	-16.4	95	0.00
55	T	1,1,2-Trichloroethane	50.000	62.807	-25.6#	102	0.00
56	T	Ethyl methacrylate	50.000	63.781	-27.6#	98	0.00
57	T	1,3-Dichloropropane	50.000	62.172	-24.3	103	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	271.772	-8.7	80	0.00
59	T	2-Hexanone	250.000	291.401	-16.6	92	0.00
60	T	Dibromochloromethane	50.000	64.067	-28.1#	105	0.00
61	T	1,2-Dibromoethane	50.000	62.862	-25.7#	107	0.00
62	S	4-Bromofluorobenzene	50.000	54.653	-9.3	87	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	83	0.00
64	T	Tetrachloroethene	50.000	57.468	-14.9	102	0.00
65	PM	Chlorobenzene	50.000	57.889	-15.8	102	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	60.976	-22.0	103	0.00
67	C	Ethyl Benzene	50.000	59.460	-18.9#	101	0.00
68	T	m/p-Xylenes	100.000	120.502	-20.5	99	0.00
69	T	o-Xylene	50.000	60.518	-21.0	101	0.00
70	T	Styrene	50.000	62.390	-24.8	102	0.00
71	P	Bromoform	50.000	63.238	-26.5#	110	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73	T	Isopropylbenzene	50.000	56.653	-13.3	99	0.00
74	T	N-amyl acetate	50.000	49.907	0.2	90	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	55.869	-11.7	105	0.00
76	T	1,2,3-Trichloropropane	50.000	59.812	-19.6	103	0.00
77	T	Bromobenzene	50.000	56.873	-13.7	101	0.00
78	T	n-propylbenzene	50.000	57.431	-14.9	99	0.00
79	T	2-Chlorotoluene	50.000	57.557	-15.1	101	0.00
80	T	1,3,5-Trimethylbenzene	50.000	58.851	-17.7	101	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	54.991	-10.0	97	0.00
82	T	4-Chlorotoluene	50.000	57.172	-14.3	103	0.00
83	T	tert-Butylbenzene	50.000	58.101	-16.2	101	0.00
84	T	1,2,4-Trimethylbenzene	50.000	59.562	-19.1	101	0.00
85	T	sec-Butylbenzene	50.000	56.634	-13.3	97	0.00
86	T	p-Isopropyltoluene	50.000	58.947	-17.9	100	0.00
87	T	1,3-Dichlorobenzene	50.000	57.000	-14.0	104	0.00
88	T	1,4-Dichlorobenzene	50.000	56.222	-12.4	104	0.00
89	T	n-Butylbenzene	50.000	57.097	-14.2	98	0.00
90	T	Hexachloroethane	50.000	57.692	-15.4	105	0.00
91	T	1,2-Dichlorobenzene	50.000	58.170	-16.3	105	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	57.032	-14.1	104	0.00
93	T	1,2,4-Trichlorobenzene	50.000	58.681	-17.4	105	0.00
94	T	Hexachlorobutadiene	50.000	56.178	-12.4	103	0.00
95	T	Naphthalene	50.000	58.826	-17.7	107	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051425\
Data File : VD080336.D
Acq On : 14 May 2025 21:58
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 15 03:41:11 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050625S.M
Quant Title : SW846 8260
QLast Update : Wed May 07 08:57:11 2025
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	60.322	-20.6	107	0.00

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