Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021723\
Data File : VD075349.D
Acq On : 17 Feb 2023 09:38
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 18 01:03:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 04:26:58 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	88	0.00
2	T	Dichlorodifluoromethane	50.000	45.777	8.4	80	0.00
3	P	Chloromethane	50.000	47.213	5.6	82	0.00
4	C	Vinyl Chloride	50.000	44.364	11.3#	82	0.00
5	T	Bromomethane	50.000	41.271	17.5	84	0.00
6	T	Chloroethane	50.000	47.663	4.7	90	0.00
7	T	Trichlorofluoromethane	50.000	46.843	6.3	86	0.00
8	T	Diethyl Ether	50.000	46.690	6.6	83	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.492	1.0	88	0.00
10	T	Methyl Iodide	50.000	32.270	35.5#	55	0.00
11	T	Tert butyl alcohol	250.000	241.559	3.4	97	0.00
12	CM	1,1-Dichloroethene	50.000	45.942	8.1#	83	0.00
13	T	Acrolein	250.000	191.430	23.4	80	0.00
14	T	Allyl chloride	50.000	49.385	1.2	92	0.00
15	T	Acrylonitrile	250.000	269.860	-7.9	95	-0.01
16	T	Acetone	250.000	249.438	0.2	81	0.00
17	T	Carbon Disulfide	50.000	40.162	19.7	75	0.00
18	T	Methyl Acetate	50.000	48.865	2.3	89	0.00
19	T	Methyl tert-butyl Ether	50.000	50.649	-1.3	90	0.00
20	T	Methylene Chloride	50.000	48.611	2.8	83	-0.01
21	T	trans-1,2-Dichloroethene	50.000	47.316	5.4	84	0.00
22	T	Diisopropyl ether	50.000	53.531	-7.1	93	0.00
23	T	Vinyl Acetate	250.000	313.332	-25.3#	119	0.00
24	P	1,1-Dichloroethane	50.000	50.783	-1.6	91	0.00
25	T	2-Butanone	250.000	248.053	0.8	86	0.00
26	T	2,2-Dichloropropane	50.000	51.359	-2.7	91	0.00
27	T	cis-1,2-Dichloroethene	50.000	49.661	0.7	89	0.00
28	T	Bromochloromethane	50.000	52.297	-4.6	93	0.00
29	T	Tetrahydrofuran	250.000	262.087	-4.8	91	-0.01
30	C	Chloroform	50.000	50.988	-2.0#	92	0.00
31	T	Cyclohexane	50.000	44.478	11.0	83	0.00
32	T	1,1,1-Trichloroethane	50.000	51.529	-3.1	91	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.124	-0.2	96	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35	S	Dibromofluoromethane	50.000	54.107	-8.2	96	0.00
36	T	1,1-Dichloropropene	50.000	51.415	-2.8	88	0.00
37	T	Ethyl Acetate	50.000	52.746	-5.5	98	0.00
38	T	Carbon Tetrachloride	50.000	59.315	-18.6	100	0.00
39	T	Methylcyclohexane	50.000	49.130	1.7	81	0.00
40	TM	Benzene	50.000	51.515	-3.0	88	0.00
41	T	Methacrylonitrile	50.000	50.684	-1.4	95	-0.01
42	TM	1,2-Dichloroethane	50.000	54.222	-8.4	94	0.00
43	T	Isopropyl Acetate	50.000	52.989	-6.0	92	0.00
44	TM	Trichloroethene	50.000	49.359	1.3	85	0.00
45	C	1,2-Dichloropropane	50.000	53.003	-6.0#	92	0.00
46	T	Dibromomethane	50.000	51.575	-3.2	91	0.00
47	T	Bromodichloromethane	50.000	53.871	-7.7	91	0.00
48	T	Methyl methacrylate	50.000	53.875	-7.8	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021723\
Data File : VD075349.D
Acq On : 17 Feb 2023 09:38
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 18 01:03:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 04:26:58 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	1011.603	-1.2	84	0.00
50	S	Toluene-d8	50.000	50.688	-1.4	90	0.00
51	T	4-Methyl-2-Pentanone	250.000	272.661	-9.1	91	0.00
52	CM	Toluene	50.000	53.112	-6.2#	88	0.00
53	T	t-1,3-Dichloropropene	50.000	56.773	-13.5	94	0.00
54	T	cis-1,3-Dichloropropene	50.000	54.214	-8.4	90	0.00
55	T	1,1,2-Trichloroethane	50.000	53.634	-7.3	90	0.00
56	T	Ethyl methacrylate	50.000	56.088	-12.2	91	0.00
57	T	1,3-Dichloropropane	50.000	53.394	-6.8	90	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	247.379	1.0	94	0.00
59	T	2-Hexanone	250.000	268.927	-7.6	88	0.00
60	T	Dibromochloromethane	50.000	56.932	-13.9	94	0.00
61	T	1,2-Dibromoethane	50.000	52.821	-5.6	90	0.00
62	S	4-Bromofluorobenzene	50.000	53.394	-6.8	94	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64	T	Tetrachloroethene	50.000	51.371	-2.7	88	0.00
65	PM	Chlorobenzene	50.000	54.261	-8.5	92	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	56.027	-12.1	92	0.00
67	C	Ethyl Benzene	50.000	53.723	-7.4#	89	0.00
68	T	m/p-Xylenes	100.000	108.139	-8.1	88	0.00
69	T	o-Xylene	50.000	54.490	-9.0	90	0.00
70	T	Styrene	50.000	55.972	-11.9	92	0.00
71	P	Bromoform	50.000	56.032	-12.1	91	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73	T	Isopropylbenzene	50.000	52.599	-5.2	91	0.00
74	T	N-amyl acetate	50.000	52.689	-5.4	93	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	51.908	-3.8	94	0.00
76	T	1,2,3-Trichloropropane	50.000	51.374	-2.7	100	0.00
77	T	Bromobenzene	50.000	52.218	-4.4	93	0.00
78	T	n-propylbenzene	50.000	51.606	-3.2	88	0.00
79	T	2-Chlorotoluene	50.000	51.586	-3.2	91	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.584	-7.2	92	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	50.396	-0.8	94	0.00
82	T	4-Chlorotoluene	50.000	51.544	-3.1	91	0.00
83	T	tert-Butylbenzene	50.000	52.431	-4.9	90	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.763	-5.5	91	0.00
85	T	sec-Butylbenzene	50.000	52.781	-5.6	91	0.00
86	T	p-Isopropyltoluene	50.000	54.249	-8.5	91	0.00
87	T	1,3-Dichlorobenzene	50.000	53.058	-6.1	93	0.00
88	T	1,4-Dichlorobenzene	50.000	52.597	-5.2	94	0.00
89	T	n-Butylbenzene	50.000	53.350	-6.7	92	0.00
90	T	Hexachloroethane	50.000	53.519	-7.0	94	0.00
91	T	1,2-Dichlorobenzene	50.000	53.173	-6.3	94	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	54.131	-8.3	94	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.412	-4.8	92	0.00
94	T	Hexachlorobutadiene	50.000	54.571	-9.1	92	0.00
95	T	Naphthalene	50.000	51.607	-3.2	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD021723\
Data File : VD075349.D
Acq On : 17 Feb 2023 09:38
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 18 01:03:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020723S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 08 04:26:58 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	51.983	-4.0	91	0.00

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