Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
Data File : VY009889.D
Acq On : 08 Aug 2022 21:37
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 09 02:16:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080822S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 08 17:55:50 2022
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	87	0.00
2	T	Dichlorodifluoromethane	50.000	43.993	12.0	83	0.00
3	P	Chloromethane	50.000	50.357	-0.7	88	0.00
4	C	Vinyl Chloride	50.000	53.323	-6.6#	90	0.00
5	T	Bromomethane	50.000	53.248	-6.5	91	0.00
6	T	Chloroethane	50.000	53.112	-6.2	88	0.00
7	T	Trichlorofluoromethane	50.000	49.500	1.0	85	0.00
8	T	Diethyl Ether	50.000	51.874	-3.7	94	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.618	0.8	87	0.00
10	T	Methyl Iodide	50.000	51.787	-3.6	82	0.00
11	T	Tert butyl alcohol	250.000	228.013	8.8	86	0.00
12	CM	1,1-Dichloroethene	50.000	50.815	-1.6#	87	0.00
13	T	Acrolein	250.000	154.122	38.4#	96	0.00
14	T	Allyl chloride	50.000	50.458	-0.9	86	0.00
15	T	Acrylonitrile	250.000	265.820	-6.3	93	0.00
16	T	Acetone	250.000	224.654	10.1	74	0.00
17	T	Carbon Disulfide	50.000	54.484	-9.0	87	0.00
18	T	Methyl Acetate	50.000	54.026	-8.1	94	0.00
19	T	Methyl tert-butyl Ether	50.000	53.706	-7.4	92	0.00
20	T	Methylene Chloride	50.000	54.873	-9.7	94	0.00
21	T	trans-1,2-Dichloroethene	50.000	54.120	-8.2	90	0.00
22	T	Diisopropyl ether	50.000	53.604	-7.2	91	0.00
23	T	Vinyl Acetate	250.000	284.332	-13.7	92	0.00
24	P	1,1-Dichloroethane	50.000	50.750	-1.5	89	0.00
25	T	2-Butanone	250.000	256.391	-2.6	86	0.00
26	T	2,2-Dichloropropane	50.000	43.596	12.8	78	0.00
27	T	cis-1,2-Dichloroethene	50.000	53.732	-7.5	91	0.00
28	T	Bromochloromethane	50.000	52.042	-4.1	93	0.00
29	T	Tetrahydrofuran	250.000	276.396	-10.6	92	0.00
30	C	Chloroform	50.000	51.029	-2.1#	91	0.00
31	T	Cyclohexane	50.000	51.575	-3.2	86	0.00
32	T	1,1,1-Trichloroethane	50.000	50.650	-1.3	89	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.516	-3.0	93	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35	S	Dibromofluoromethane	50.000	49.840	0.3	95	0.00
36	T	1,1-Dichloropropene	50.000	52.662	-5.3	88	0.00
37	T	Ethyl Acetate	50.000	54.272	-8.5	93	0.00
38	T	Carbon Tetrachloride	50.000	52.952	-5.9	89	0.00
39	T	Methylcyclohexane	50.000	58.513	-17.0	93	0.00
40	TM	Benzene	50.000	54.070	-8.1	91	0.00
41	T	Methacrylonitrile	50.000	45.541	8.9	77	0.01
42	TM	1,2-Dichloroethane	50.000	52.737	-5.5	92	0.00
43	T	Isopropyl Acetate	50.000	54.716	-9.4	91	0.00
44	TM	Trichloroethene	50.000	55.932	-11.9	96	0.00
45	C	1,2-Dichloropropane	50.000	55.057	-10.1#	94	0.00
46	T	Dibromomethane	50.000	57.374	-14.7	97	0.00
47	T	Bromodichloromethane	50.000	55.321	-10.6	96	0.00
48	T	Methyl methacrylate	50.000	55.836	-11.7	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
Data File : VY009889.D
Acq On : 08 Aug 2022 21:37
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 09 02:16:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080822S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 08 17:55:50 2022
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	1067.367	-6.7	87	0.00
50	S	Toluene-d8	50.000	51.767	-3.5	94	0.00
51	T	4-Methyl-2-Pentanone	250.000	281.215	-12.5	93	0.00
52	CM	Toluene	50.000	53.917	-7.8#	92	0.00
53	T	t-1,3-Dichloropropene	50.000	52.662	-5.3	90	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.833	-5.7	89	0.00
55	T	1,1,2-Trichloroethane	50.000	53.257	-6.5	92	0.00
56	T	Ethyl methacrylate	50.000	57.252	-14.5	91	0.00
57	T	1,3-Dichloropropane	50.000	53.333	-6.7	92	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	266.157	-6.5	90	0.00
59	T	2-Hexanone	250.000	284.322	-13.7	91	0.00
60	T	Dibromochloromethane	50.000	54.704	-9.4	96	0.00
61	T	1,2-Dibromoethane	50.000	55.110	-10.2	95	0.00
62	S	4-Bromofluorobenzene	50.000	53.675	-7.3	94	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	87	0.00
64	T	Tetrachloroethene	50.000	54.964	-9.9	93	0.00
65	PM	Chlorobenzene	50.000	53.526	-7.1	91	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.430	-6.9	91	0.00
67	C	Ethyl Benzene	50.000	55.130	-10.3#	89	0.00
68	T	m/p-Xylenes	100.000	109.891	-9.9	90	0.00
69	T	o-Xylene	50.000	54.125	-8.3	86	0.00
70	T	Styrene	50.000	56.172	-12.3	91	0.00
71	P	Bromoform	50.000	54.062	-8.1	88	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73	T	Isopropylbenzene	50.000	53.674	-7.3	89	0.00
74	T	N-amyl acetate	50.000	55.951	-11.9	94	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	53.322	-6.6	95	0.00
76	T	1,2,3-Trichloropropane	50.000	50.473	-0.9	91	0.00
77	T	Bromobenzene	50.000	53.472	-6.9	91	0.00
78	T	n-propylbenzene	50.000	54.393	-8.8	89	0.00
79	T	2-Chlorotoluene	50.000	53.345	-6.7	89	0.00
80	T	1,3,5-Trimethylbenzene	50.000	54.162	-8.3	88	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	50.520	-1.0	86	0.00
82	T	4-Chlorotoluene	50.000	52.506	-5.0	88	0.00
83	T	tert-Butylbenzene	50.000	54.122	-8.2	87	0.00
84	T	1,2,4-Trimethylbenzene	50.000	54.547	-9.1	88	0.00
85	T	sec-Butylbenzene	50.000	53.930	-7.9	88	0.00
86	T	p-Isopropyltoluene	50.000	54.274	-8.5	88	0.00
87	T	1,3-Dichlorobenzene	50.000	52.177	-4.4	90	0.00
88	T	1,4-Dichlorobenzene	50.000	52.129	-4.3	92	0.00
89	T	n-Butylbenzene	50.000	54.399	-8.8	90	0.00
90	T	Hexachloroethane	50.000	52.510	-5.0	92	0.00
91	T	1,2-Dichlorobenzene	50.000	52.372	-4.7	91	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	50.770	-1.5	90	0.00
93	T	1,2,4-Trichlorobenzene	50.000	50.854	-1.7	89	0.00
94	T	Hexachlorobutadiene	50.000	51.181	-2.4	91	0.00
95	T	Naphthalene	50.000	55.109	-10.2	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
Data File : VY009889.D
Acq On   : 08 Aug 2022 21:37
Operator : KP/MD
Sample   : VSTDCCC050
Misc   : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19   Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 09 02:16:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080822S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 08 17:55:50 2022
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	52.111	-4.2	92	0.00

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