Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070124\
Data File : VD079288.D
Acq On : 01 Jul 2024 09:32
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 01 15:35:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 29 06:28:31 2024
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	108	0.00
2	T	Dichlorodifluoromethane	50.000	50.133	-0.3	119	0.00
3	P	Chloromethane	50.000	47.861	4.3	117	0.00
4	C	Vinyl Chloride	50.000	47.907	4.2#	111	0.00
5	T	Bromomethane	50.000	49.642	0.7	113	0.03
6	T	Chloroethane	50.000	44.901	10.2	109	0.02
7	T	Trichlorofluoromethane	50.000	48.158	3.7	116	0.01
8	T	Diethyl Ether	50.000	48.927	2.1	117	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.250	1.5	118	0.00
10	T	Methyl Iodide	50.000	54.128	-8.3	129	0.00
11	T	Tert butyl alcohol	250.000	213.081	14.8	108	0.00
12	CM	1,1-Dichloroethene	50.000	51.650	-3.3#	120	0.00
13	T	Acrolein	250.000	219.998	12.0	102	0.00
14	T	Allyl chloride	50.000	52.954	-5.9	123	0.00
15	T	Acrylonitrile	250.000	244.062	2.4	115	0.00
16	T	Acetone	250.000	311.537	-24.6	132	0.00
17	T	Carbon Disulfide	50.000	49.583	0.8	116	0.00
18	T	Methyl Acetate	50.000	46.146	7.7	105	0.00
19	T	Methyl tert-butyl Ether	50.000	50.798	-1.6	118	0.00
20	T	Methylene Chloride	50.000	46.295	7.4	109	0.01
21	T	trans-1,2-Dichloroethene	50.000	49.311	1.4	113	0.01
22	T	Diisopropyl ether	50.000	51.532	-3.1	116	0.00
23	T	Vinyl Acetate	250.000	261.378	-4.6	116	0.00
24	P	1,1-Dichloroethane	50.000	49.397	1.2	115	0.00
25	T	2-Butanone	250.000	269.412	-7.8	122	0.00
26	T	2,2-Dichloropropane	50.000	51.173	-2.3	119	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.396	-0.8	117	0.00
28	T	Bromochloromethane	50.000	47.798	4.4	112	0.00
29	T	Tetrahydrofuran	250.000	245.999	1.6	112	0.00
30	C	Chloroform	50.000	47.490	5.0#	113	0.00
31	T	Cyclohexane	50.000	50.047	-0.1	118	0.00
32	T	1,1,1-Trichloroethane	50.000	49.000	2.0	114	0.00
33	S	1,2-Dichloroethane-d4	50.000	45.940	8.1	108	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	112	0.00
35	S	Dibromofluoromethane	50.000	44.101	11.8	106	0.00
36	T	1,1-Dichloropropene	50.000	51.839	-3.7	116	0.00
37	T	Ethyl Acetate	50.000	50.701	-1.4	117	0.00
38	T	Carbon Tetrachloride	50.000	49.726	0.5	115	0.00
39	T	Methylcyclohexane	50.000	52.358	-4.7	116	0.00
40	TM	Benzene	50.000	50.103	-0.2	114	0.00
41	T	Methacrylonitrile	50.000	50.882	-1.8	128	0.01
42	TM	1,2-Dichloroethane	50.000	47.754	4.5	111	0.00
43	T	Isopropyl Acetate	50.000	48.194	3.6	115	0.00
44	TM	Trichloroethene	50.000	49.655	0.7	115	0.00
45	C	1,2-Dichloropropane	50.000	49.090	1.8#	112	0.00
46	T	Dibromomethane	50.000	46.840	6.3	113	0.00
47	T	Bromodichloromethane	50.000	47.665	4.7	111	0.00
48	T	Methyl methacrylate	50.000	49.493	1.0	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070124\
Data File : VD079288.D
Acq On : 01 Jul 2024 09:32
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 01 15:35:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 29 06:28:31 2024
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	878.296	12.2	106	0.00
50	S	Toluene-d8	50.000	42.926	14.1	109	0.00
51	T	4-Methyl-2-Pentanone	250.000	248.223	0.7	112	0.00
52	CM	Toluene	50.000	50.865	-1.7#	113	0.00
53	T	t-1,3-Dichloropropene	50.000	49.541	0.9	114	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.786	0.4	113	0.00
55	T	1,1,2-Trichloroethane	50.000	47.427	5.1	111	0.00
56	T	Ethyl methacrylate	50.000	46.019	8.0	114	0.00
57	T	1,3-Dichloropropane	50.000	47.520	5.0	108	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	225.698	9.7	107	0.00
59	T	2-Hexanone	250.000	275.606	-10.2	121	0.00
60	T	Dibromochloromethane	50.000	45.806	8.4	109	0.00
61	T	1,2-Dibromoethane	50.000	47.778	4.4	109	0.00
62	S	4-Bromofluorobenzene	50.000	46.732	6.5	106	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	110	0.00
64	T	Tetrachloroethene	50.000	51.764	-3.5	115	0.00
65	PM	Chlorobenzene	50.000	49.616	0.8	110	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	48.390	3.2	112	0.00
67	C	Ethyl Benzene	50.000	53.030	-6.1#	115	0.00
68	T	m/p-Xylenes	100.000	104.585	-4.6	112	0.00
69	T	o-Xylene	50.000	52.579	-5.2	113	0.00
70	T	Styrene	50.000	52.256	-4.5	112	0.00
71	P	Bromoform	50.000	46.984	6.0	109	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73	T	Isopropylbenzene	50.000	54.988	-10.0	111	0.00
74	T	N-amyl acetate	50.000	52.729	-5.5	113	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.964	2.1	110	0.00
76	T	1,2,3-Trichloropropane	50.000	49.163	1.7	97	0.00
77	T	Bromobenzene	50.000	51.779	-3.6	112	0.00
78	T	n-propylbenzene	50.000	53.869	-7.7	109	0.00
79	T	2-Chlorotoluene	50.000	52.795	-5.6	109	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.925	-7.8	110	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	50.439	-0.9	109	0.00
82	T	4-Chlorotoluene	50.000	52.885	-5.8	111	0.00
83	T	tert-Butylbenzene	50.000	56.096	-12.2	113	0.00
84	T	1,2,4-Trimethylbenzene	50.000	54.107	-8.2	110	0.00
85	T	sec-Butylbenzene	50.000	53.662	-7.3	108	0.00
86	T	p-Isopropyltoluene	50.000	53.475	-7.0	109	0.00
87	T	1,3-Dichlorobenzene	50.000	50.434	-0.9	111	0.00
88	T	1,4-Dichlorobenzene	50.000	49.636	0.7	109	0.00
89	T	n-Butylbenzene	50.000	54.190	-8.4	110	0.00
90	T	Hexachloroethane	50.000	47.947	4.1	104	0.00
91	T	1,2-Dichlorobenzene	50.000	50.059	-0.1	111	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.354	-2.7	120	0.00
93	T	1,2,4-Trichlorobenzene	50.000	51.076	-2.2	106	0.00
94	T	Hexachlorobutadiene	50.000	51.622	-3.2	112	0.00
95	T	Naphthalene	50.000	54.984	-10.0	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070124\
Data File : VD079288.D
Acq On : 01 Jul 2024 09:32
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 01 15:35:25 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 29 06:28:31 2024
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	51.096	-2.2	106	0.00

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