Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071922\
Data File : VD073872.D
Acq On : 19 Jul 2022 20:45
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 20 01:23:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071822S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 19 01:56:16 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	105	0.00
2	T	Dichlorodifluoromethane	50.000	53.650	-7.3	114	0.00
3	P	Chloromethane	50.000	67.358	-34.7#	127	0.00
4	C	Vinyl Chloride	50.000	51.761	-3.5#	110	0.00
5	T	Bromomethane	50.000	33.583	32.8#	78	0.00
6	T	Chloroethane	50.000	49.339	1.3	105	0.00
7	T	Trichlorofluoromethane	50.000	77.956	-55.9#	168	0.00
8	T	Diethyl Ether	50.000	54.181	-8.4	115	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.660	-1.3	108	0.00
10	T	Methyl Iodide	50.000	57.471	-14.9	108	0.00
11	T	Tert butyl alcohol	250.000	266.023	-6.4	109	0.00
12	CM	1,1-Dichloroethene	50.000	53.616	-7.2#	111	0.00
13	T	Acrolein	250.000	303.019	-21.2	142	0.00
14	T	Allyl chloride	50.000	49.358	1.3	104	0.00
15	T	Acrylonitrile	250.000	293.815	-17.5	120	0.00
16	T	Acetone	250.000	219.250	12.3	78	0.00
17	T	Carbon Disulfide	50.000	51.092	-2.2	108	0.00
18	T	Methyl Acetate	50.000	61.060	-22.1	121	0.00
19	T	Methyl tert-butyl Ether	50.000	55.351	-10.7	113	0.00
20	T	Methylene Chloride	50.000	67.170	-34.3#	128	-0.01
21	T	trans-1,2-Dichloroethene	50.000	51.986	-4.0	109	0.00
22	T	Diisopropyl ether	50.000	53.285	-6.6	112	0.00
23	T	Vinyl Acetate	250.000	282.130	-12.9	112	0.00
24	P	1,1-Dichloroethane	50.000	50.926	-1.9	109	0.00
25	T	2-Butanone	250.000	261.999	-4.8	107	0.00
26	T	2,2-Dichloropropane	50.000	46.971	6.1	100	0.00
27	T	cis-1,2-Dichloroethene	50.000	53.491	-7.0	114	0.00
28	T	Bromochloromethane	50.000	56.234	-12.5	112	0.00
29	T	Tetrahydrofuran	250.000	296.646	-18.7	121	0.00
30	C	Chloroform	50.000	52.725	-5.5#	112	0.00
31	T	Cyclohexane	50.000	48.030	3.9	106	0.00
32	T	1,1,1-Trichloroethane	50.000	53.311	-6.6	111	0.00
33	S	1,2-Dichloroethane-d4	50.000	53.707	-7.4	115	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	108	0.00
35	S	Dibromofluoromethane	50.000	52.599	-5.2	116	0.00
36	T	1,1-Dichloropropene	50.000	50.830	-1.7	108	0.00
37	T	Ethyl Acetate	50.000	56.305	-12.6	131	0.00
38	T	Carbon Tetrachloride	50.000	45.355	9.3	100	0.00
39	T	Methylcyclohexane	50.000	50.826	-1.7	106	0.00
40	TM	Benzene	50.000	51.014	-2.0	108	0.00
41	T	Methacrylonitrile	50.000	53.992	-8.0	117	0.00
42	TM	1,2-Dichloroethane	50.000	52.536	-5.1	112	0.00
43	T	Isopropyl Acetate	50.000	55.720	-11.4	117	0.00
44	TM	Trichloroethene	50.000	53.695	-7.4	117	0.00
45	C	1,2-Dichloropropane	50.000	51.812	-3.6#	112	0.00
46	T	Dibromomethane	50.000	54.932	-9.9	115	0.00
47	T	Bromodichloromethane	50.000	51.383	-2.8	111	0.00
48	T	Methyl methacrylate	50.000	54.831	-9.7	115	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071922\
Data File : VD073872.D
Acq On : 19 Jul 2022 20:45
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 20 01:23:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071822S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 19 01:56:16 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	1261.661	-26.2#	138	0.00
50	S	Toluene-d8	50.000	51.908	-3.8	110	0.00
51	T	4-Methyl-2-Pentanone	250.000	284.315	-13.7	118	0.00
52	CM	Toluene	50.000	52.308	-4.6#	110	0.00
53	T	t-1,3-Dichloropropene	50.000	51.445	-2.9	106	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.382	-6.8	110	0.00
55	T	1,1,2-Trichloroethane	50.000	55.513	-11.0	119	0.00
56	T	Ethyl methacrylate	50.000	57.131	-14.3	116	0.00
57	T	1,3-Dichloropropane	50.000	52.919	-5.8	113	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	226.408	9.4	97	0.00
59	T	2-Hexanone	250.000	280.670	-12.3	112	0.00
60	T	Dibromochloromethane	50.000	53.032	-6.1	111	0.00
61	T	1,2-Dibromoethane	50.000	54.329	-8.7	116	0.00
62	S	4-Bromofluorobenzene	50.000	54.637	-9.3	117	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64	T	Tetrachloroethene	50.000	58.413	-16.8	119	0.00
65	PM	Chlorobenzene	50.000	53.522	-7.0	110	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.120	-8.2	113	0.00
67	C	Ethyl Benzene	50.000	53.630	-7.3#	110	0.00
68	T	m/p-Xylenes	100.000	111.812	-11.8	110	0.00
69	T	o-Xylene	50.000	54.159	-8.3	108	0.00
70	T	Styrene	50.000	56.028	-12.1	113	0.00
71	P	Bromoform	50.000	56.137	-12.3	114	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	108	0.00
73	T	Isopropylbenzene	50.000	52.000	-4.0	109	0.00
74	T	N-amyl acetate	50.000	56.380	-12.8	117	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	53.961	-7.9	113	0.00
76	T	1,2,3-Trichloropropane	50.000	52.329	-4.7	130	0.00
77	T	Bromobenzene	50.000	53.956	-7.9	114	0.00
78	T	n-propylbenzene	50.000	52.018	-4.0	108	0.00
79	T	2-Chlorotoluene	50.000	52.990	-6.0	112	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.224	-6.4	109	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	47.749	4.5	97	0.00
82	T	4-Chlorotoluene	50.000	52.013	-4.0	108	0.00
83	T	tert-Butylbenzene	50.000	53.675	-7.3	112	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.381	-6.8	110	0.00
85	T	sec-Butylbenzene	50.000	53.494	-7.0	110	0.00
86	T	p-Isopropyltoluene	50.000	53.512	-7.0	107	0.00
87	T	1,3-Dichlorobenzene	50.000	52.944	-5.9	110	0.00
88	T	1,4-Dichlorobenzene	50.000	53.141	-6.3	112	0.00
89	T	n-Butylbenzene	50.000	51.837	-3.7	107	0.00
90	T	Hexachloroethane	50.000	43.114	13.8	89	0.00
91	T	1,2-Dichlorobenzene	50.000	52.644	-5.3	109	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	54.469	-8.9	111	0.00
93	T	1,2,4-Trichlorobenzene	50.000	50.952	-1.9	105	0.00
94	T	Hexachlorobutadiene	50.000	50.359	-0.7	108	0.00
95	T	Naphthalene	50.000	57.426	-14.9	113	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD071922\
Data File : VD073872.D
Acq On : 19 Jul 2022 20:45
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jul 20 01:23:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071822S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 19 01:56:16 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	53.264	-6.5	107	0.00

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