Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080223\
Data File : VD076897.D
Acq On : 02 Aug 2023 13:14
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 01:23:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 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	96	0.00
2	T	Dichlorodifluoromethane	50.000	44.254	11.5	85	0.00
3	P	Chloromethane	50.000	39.768	20.5	75	0.00
4	C	Vinyl Chloride	50.000	43.142	13.7#	82	0.00
5	T	Bromomethane	50.000	47.685	4.6	96	0.00
6	T	Chloroethane	50.000	45.667	8.7	87	0.00
7	T	Trichlorofluoromethane	50.000	48.658	2.7	96	0.01
8	T	Diethyl Ether	50.000	52.384	-4.8	92	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.602	0.8	96	0.00
10	T	Methyl Iodide	50.000	54.196	-8.4	97	0.00
11	T	Tert butyl alcohol	250.000	260.626	-4.3	99	0.00
12	CM	1,1-Dichloroethene	50.000	48.142	3.7#	92	0.00
13	T	Acrolein	250.000	253.880	-1.6	107	0.00
14	T	Allyl chloride	50.000	50.881	-1.8	94	0.00
15	T	Acrylonitrile	250.000	268.766	-7.5	98	0.00
16	T	Acetone	250.000	272.236	-8.9	101	0.00
17	T	Carbon Disulfide	50.000	43.094	13.8	79	0.00
18	T	Methyl Acetate	50.000	55.464	-10.9	102	0.00
19	T	Methyl tert-butyl Ether	50.000	54.017	-8.0	98	0.00
20	T	Methylene Chloride	50.000	66.214	-32.4#	116	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.389	1.2	90	0.00
22	T	Diisopropyl ether	50.000	54.646	-9.3	99	0.00
23	T	Vinyl Acetate	250.000	270.506	-8.2	97	0.00
24	P	1,1-Dichloroethane	50.000	53.573	-7.1	99	0.00
25	T	2-Butanone	250.000	282.742	-13.1	101	0.00
26	T	2,2-Dichloropropane	50.000	54.068	-8.1	103	0.00
27	T	cis-1,2-Dichloroethene	50.000	54.440	-8.9	101	0.00
28	T	Bromochloromethane	50.000	46.056	7.9	93	0.00
29	T	Tetrahydrofuran	250.000	272.201	-8.9	101	0.00
30	C	Chloroform	50.000	54.370	-8.7#	104	0.00
31	T	Cyclohexane	50.000	44.316	11.4	92	0.00
32	T	1,1,1-Trichloroethane	50.000	53.360	-6.7	100	0.00
33	S	1,2-Dichloroethane-d4	50.000	46.536	6.9	95	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35	S	Dibromofluoromethane	50.000	48.943	2.1	100	0.00
36	T	1,1-Dichloropropene	50.000	51.034	-2.1	97	0.00
37	T	Ethyl Acetate	50.000	56.121	-12.2	98	0.00
38	T	Carbon Tetrachloride	50.000	54.286	-8.6	103	0.00
39	T	Methylcyclohexane	50.000	46.900	6.2	88	0.00
40	TM	Benzene	50.000	52.493	-5.0	100	0.00
41	T	Methacrylonitrile	50.000	54.183	-8.4	103	0.00
42	TM	1,2-Dichloroethane	50.000	55.371	-10.7	102	0.00
43	T	Isopropyl Acetate	50.000	53.192	-6.4	97	0.00
44	TM	Trichloroethene	50.000	52.063	-4.1	97	0.00
45	C	1,2-Dichloropropane	50.000	53.421	-6.8#	94	0.00
46	T	Dibromomethane	50.000	56.265	-12.5	99	0.00
47	T	Bromodichloromethane	50.000	54.925	-9.8	99	0.00
48	T	Methyl methacrylate	50.000	51.079	-2.2	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080223\
Data File : VD076897.D
Acq On : 02 Aug 2023 13:14
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 01:23:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 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	1054.661	-5.5	100	0.01
50	S	Toluene-d8	50.000	44.774	10.5	91	0.00
51	T	4-Methyl-2-Pentanone	250.000	279.907	-12.0	98	0.00
52	CM	Toluene	50.000	51.535	-3.1#	94	0.00
53	T	t-1,3-Dichloropropene	50.000	54.495	-9.0	96	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.136	-6.3	95	0.00
55	T	1,1,2-Trichloroethane	50.000	54.181	-8.4	97	0.00
56	T	Ethyl methacrylate	50.000	52.726	-5.5	91	0.00
57	T	1,3-Dichloropropane	50.000	53.078	-6.2	97	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	225.308	9.9	85	0.00
59	T	2-Hexanone	250.000	274.418	-9.8	96	0.00
60	T	Dibromochloromethane	50.000	55.744	-11.5	99	0.00
61	T	1,2-Dibromoethane	50.000	53.769	-7.5	94	0.00
62	S	4-Bromofluorobenzene	50.000	46.156	7.7	91	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	89	0.00
64	T	Tetrachloroethene	50.000	50.519	-1.0	92	0.00
65	PM	Chlorobenzene	50.000	53.282	-6.6	95	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.538	-11.1	100	0.00
67	C	Ethyl Benzene	50.000	52.036	-4.1#	93	0.00
68	T	m/p-Xylenes	100.000	105.001	-5.0	93	0.00
69	T	o-Xylene	50.000	52.639	-5.3	93	0.00
70	T	Styrene	50.000	53.979	-8.0	94	0.00
71	P	Bromoform	50.000	56.796	-13.6	98	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73	T	Isopropylbenzene	50.000	51.985	-4.0	94	0.00
74	T	N-amyl acetate	50.000	53.303	-6.6	96	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	55.164	-10.3	98	0.00
76	T	1,2,3-Trichloropropane	50.000	54.963	-9.9	96	0.00
77	T	Bromobenzene	50.000	52.623	-5.2	94	0.00
78	T	n-propylbenzene	50.000	52.533	-5.1	95	0.00
79	T	2-Chlorotoluene	50.000	52.263	-4.5	94	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.958	-3.9	93	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	54.415	-8.8	93	0.00
82	T	4-Chlorotoluene	50.000	52.344	-4.7	93	0.00
83	T	tert-Butylbenzene	50.000	53.494	-7.0	95	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.870	-3.7	92	0.00
85	T	sec-Butylbenzene	50.000	51.829	-3.7	93	0.00
86	T	p-Isopropyltoluene	50.000	52.408	-4.8	93	0.00
87	T	1,3-Dichlorobenzene	50.000	53.124	-6.2	95	0.00
88	T	1,4-Dichlorobenzene	50.000	53.293	-6.6	96	0.00
89	T	n-Butylbenzene	50.000	51.799	-3.6	94	0.00
90	T	Hexachloroethane	50.000	58.219	-16.4	103	0.00
91	T	1,2-Dichlorobenzene	50.000	52.514	-5.0	94	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.913	2.2	92	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.982	-6.0	95	0.00
94	T	Hexachlorobutadiene	50.000	50.032	-0.1	91	0.00
95	T	Naphthalene	50.000	52.876	-5.8	93	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080223\
Data File : VD076897.D
Acq On : 02 Aug 2023 13:14
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 01:23:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D071423S.M
Quant Title : SW846 8260
QLast Update : Mon Jul 17 08:07:52 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	53.246	-6.5	96	0.00

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