Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030823\
Data File : VD075476.D
Acq On : 08 Mar 2023 18:28
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 09 02:18:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D030723S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 08 12:19:57 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	45.552	8.9	84	0.00
3	P	Chloromethane	50.000	55.764	-11.5	88	0.00
4	C	Vinyl Chloride	50.000	48.851	2.3#	87	0.00
5	T	Bromomethane	50.000	48.063	3.9	87	0.00
6	T	Chloroethane	50.000	49.934	0.1	89	0.00
7	T	Trichlorofluoromethane	50.000	49.180	1.6	89	0.00
8	T	Diethyl Ether	50.000	50.358	-0.7	89	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.707	2.6	88	0.00
10	T	Methyl Iodide	50.000	54.666	-9.3	91	0.00
11	T	Tert butyl alcohol	250.000	193.099	22.8	69	-0.02
12	CM	1,1-Dichloroethene	50.000	48.691	2.6#	86	0.00
13	T	Acrolein	250.000	223.144	10.7	80	0.00
14	T	Allyl chloride	50.000	49.131	1.7	85	0.00
15	T	Acrylonitrile	250.000	251.209	-0.5	87	0.00
16	T	Acetone	250.000	227.664	8.9	76	0.00
17	T	Carbon Disulfide	50.000	49.069	1.9	88	0.00
18	T	Methyl Acetate	50.000	47.574	4.9	84	0.00
19	T	Methyl tert-butyl Ether	50.000	52.503	-5.0	91	0.00
20	T	Methylene Chloride	50.000	57.000	-14.0	94	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.456	-2.9	89	0.00
22	T	Diisopropyl ether	50.000	53.245	-6.5	90	0.00
23	T	Vinyl Acetate	250.000	260.891	-4.4	89	0.00
24	P	1,1-Dichloroethane	50.000	51.121	-2.2	90	0.00
25	T	2-Butanone	250.000	235.259	5.9	84	0.00
26	T	2,2-Dichloropropane	50.000	49.803	0.4	88	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.348	-4.7	91	0.00
28	T	Bromochloromethane	50.000	52.551	-5.1	88	0.00
29	T	Tetrahydrofuran	250.000	243.335	2.7	84	0.00
30	C	Chloroform	50.000	52.718	-5.4#	93	0.00
31	T	Cyclohexane	50.000	48.432	3.1	87	0.00
32	T	1,1,1-Trichloroethane	50.000	52.268	-4.5	93	0.00
33	S	1,2-Dichloroethane-d4	50.000	57.484	-15.0	96	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35	S	Dibromofluoromethane	50.000	49.853	0.3	95	0.00
36	T	1,1-Dichloropropene	50.000	52.851	-5.7	93	0.00
37	T	Ethyl Acetate	50.000	50.401	-0.8	90	0.00
38	T	Carbon Tetrachloride	50.000	51.587	-3.2	91	0.00
39	T	Methylcyclohexane	50.000	52.262	-4.5	90	0.00
40	TM	Benzene	50.000	52.700	-5.4	91	0.00
41	T	Methacrylonitrile	50.000	48.477	3.0	88	0.00
42	TM	1,2-Dichloroethane	50.000	52.132	-4.3	92	0.00
43	T	Isopropyl Acetate	50.000	51.417	-2.8	92	0.00
44	TM	Trichloroethene	50.000	50.979	-2.0	90	0.00
45	C	1,2-Dichloropropane	50.000	52.344	-4.7#	90	0.00
46	T	Dibromomethane	50.000	53.232	-6.5	93	0.00
47	T	Bromodichloromethane	50.000	53.140	-6.3	92	0.00
48	T	Methyl methacrylate	50.000	50.944	-1.9	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030823\
Data File : VD075476.D
Acq On : 08 Mar 2023 18:28
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 09 02:18:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D030723S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 08 12:19:57 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	811.720	18.8	69	0.00
50	S	Toluene-d8	50.000	48.186	3.6	95	0.00
51	T	4-Methyl-2-Pentanone	250.000	251.217	-0.5	89	0.00
52	CM	Toluene	50.000	54.434	-8.9#	93	0.00
53	T	t-1,3-Dichloropropene	50.000	53.645	-7.3	91	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.194	-6.4	92	0.00
55	T	1,1,2-Trichloroethane	50.000	52.605	-5.2	94	0.00
56	T	Ethyl methacrylate	50.000	53.157	-6.3	90	0.00
57	T	1,3-Dichloropropane	50.000	52.919	-5.8	94	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	275.438	-10.2	94	0.00
59	T	2-Hexanone	250.000	246.336	1.5	85	0.00
60	T	Dibromochloromethane	50.000	53.309	-6.6	93	0.00
61	T	1,2-Dibromoethane	50.000	52.887	-5.8	94	0.00
62	S	4-Bromofluorobenzene	50.000	51.943	-3.9	97	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64	T	Tetrachloroethene	50.000	49.266	1.5	89	0.00
65	PM	Chlorobenzene	50.000	51.632	-3.3	93	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.645	-3.3	92	0.00
67	C	Ethyl Benzene	50.000	52.811	-5.6#	92	0.00
68	T	m/p-Xylenes	100.000	106.630	-6.6	92	0.00
69	T	o-Xylene	50.000	53.235	-6.5	93	0.00
70	T	Styrene	50.000	54.650	-9.3	93	0.00
71	P	Bromoform	50.000	51.673	-3.3	93	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73	T	Isopropylbenzene	50.000	50.973	-1.9	93	0.00
74	T	N-amyl acetate	50.000	49.011	2.0	91	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.481	3.0	94	0.00
76	T	1,2,3-Trichloropropane	50.000	48.438	3.1	96	0.00
77	T	Bromobenzene	50.000	49.811	0.4	93	0.00
78	T	n-propylbenzene	50.000	51.076	-2.2	93	0.00
79	T	2-Chlorotoluene	50.000	49.624	0.8	92	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.245	-2.5	92	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	47.422	5.2	87	0.00
82	T	4-Chlorotoluene	50.000	49.389	1.2	92	0.00
83	T	tert-Butylbenzene	50.000	51.135	-2.3	93	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.829	-3.7	92	0.00
85	T	sec-Butylbenzene	50.000	50.645	-1.3	91	0.00
86	T	p-Isopropyltoluene	50.000	51.986	-4.0	92	0.00
87	T	1,3-Dichlorobenzene	50.000	50.498	-1.0	92	0.00
88	T	1,4-Dichlorobenzene	50.000	49.807	0.4	93	0.00
89	T	n-Butylbenzene	50.000	49.531	0.9	89	0.00
90	T	Hexachloroethane	50.000	48.680	2.6	91	0.00
91	T	1,2-Dichlorobenzene	50.000	49.403	1.2	91	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.680	2.6	93	0.00
93	T	1,2,4-Trichlorobenzene	50.000	47.986	4.0	89	0.00
94	T	Hexachlorobutadiene	50.000	45.712	8.6	84	0.00
95	T	Naphthalene	50.000	48.176	3.6	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD030823\
Data File : VD075476.D
Acq On : 08 Mar 2023 18:28
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 09 02:18:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D030723S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 08 12:19:57 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	47.041	5.9	89	0.00

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