Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD011023\
Data File : VD075112.D
Acq On : 10 Jan 2023 18:30
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 11 01:52:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D010923S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 10 03:36:33 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	91	0.00
2	T	Dichlorodifluoromethane	0.270	0.220	18.5	93	0.00
3	P	Chloromethane	0.424	0.333	21.5	88	0.00
4	C	Vinyl Chloride	0.462	0.352	23.8#	80	0.00
5	T	Bromomethane	0.311	0.229	26.4#	81	0.00
6	T	Chloroethane	0.348	0.281	19.3	84	0.00
7	T	Trichlorofluoromethane	0.659	0.662	-0.5	102	0.00
8	T	Diethyl Ether	0.229	0.259	-13.1	108	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.457	0.471	-3.1	102	0.00
10	T	Methyl Iodide	0.462	0.440	4.8	89	0.00
11	T	Tert butyl alcohol	0.039	0.036	7.7	104	0.01
12	CM	1,1-Dichloroethene	0.424	0.416	1.9#	100	0.00
13	T	Acrolein	0.046	0.042	8.7	94	0.00
14	T	Allyl chloride	0.726	0.769	-5.9	101	0.00
15	T	Acrylonitrile	0.118	0.138	-16.9	108	0.00
16	T	Acetone	0.119	0.119	0.0	97	0.00
17	T	Carbon Disulfide	0.830	0.706	14.9	92	0.00
18	T	Methyl Acetate	0.354	0.342	3.4	109	0.00
19	T	Methyl tert-butyl Ether	1.110	1.306	-17.7	109	0.00
20	T	Methylene Chloride	0.843	0.745	11.6	110	0.00
21	T	trans-1,2-Dichloroethene	0.465	0.472	-1.5	102	0.00
22	T	Diisopropyl ether	1.553	1.847	-18.9	110	0.00
23	T	Vinyl Acetate	0.569	0.545	4.2	84	0.00
24	P	1,1-Dichloroethane	0.934	1.058	-13.3	110	0.00
25	T	2-Butanone	0.157	0.169	-7.6	103	0.00
26	T	2,2-Dichloropropane	0.838	0.899	-7.3	106	0.00
27	T	cis-1,2-Dichloroethene	0.587	0.650	-10.7	105	0.00
28	T	Bromochloromethane	0.324	0.361	-11.4	102	0.00
29	T	Tetrahydrofuran	0.089	0.100	-12.4	107	0.00
30	C	Chloroform	0.947	1.071	-13.1#	109	0.00
31	T	Cyclohexane	0.740	0.702	5.1	104	0.00
32	T	1,1,1-Trichloroethane	0.812	0.887	-9.2	108	0.00
33	S	1,2-Dichloroethane-d4	0.501	0.546	-9.0	105	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	101	0.00
35	S	Dibromofluoromethane	0.315	0.315	0.0	104	0.00
36	T	1,1-Dichloropropene	0.389	0.371	4.6	106	0.00
37	T	Ethyl Acetate	0.217	0.205	5.5	109	0.00
38	T	Carbon Tetrachloride	0.341	0.337	1.2	102	0.00
39	T	Methylcyclohexane	0.450	0.405	10.0	102	0.00
40	TM	Benzene	1.161	1.144	1.5	106	0.00
41	T	Methacrylonitrile	0.133	0.121	9.0	99	0.00
42	TM	1,2-Dichloroethane	0.325	0.332	-2.2	108	0.00
43	T	Isopropyl Acetate	0.374	0.401	-7.2	109	0.00
44	TM	Trichloroethene	0.334	0.319	4.5	105	0.00
45	C	1,2-Dichloropropane	0.316	0.328	-3.8#	110	0.00
46	T	Dibromomethane	0.160	0.166	-3.8	107	0.00
47	T	Bromodichloromethane	0.418	0.448	-7.2	111	0.00
48	T	Methyl methacrylate	0.169	0.176	-4.1	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD011023\
Data File : VD075112.D
Acq On : 10 Jan 2023 18:30
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 11 01:52:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D010923S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 10 03:36:33 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	0.002	0.002	0.0	90	0.00
50	S	Toluene-d8	1.247	1.187	4.8	102	0.00
51	T	4-Methyl-2-Pentanone	0.189	0.203	-7.4	111	0.00
52	CM	Toluene	0.753	0.741	1.6#	108	0.00
53	T	t-1,3-Dichloropropene	0.382	0.403	-5.5	112	0.00
54	T	cis-1,3-Dichloropropene	0.467	0.487	-4.3	108	0.00
55	T	1,1,2-Trichloroethane	0.233	0.245	-5.2	107	0.00
56	T	Ethyl methacrylate	0.281	0.308	-9.6	113	0.00
57	T	1,3-Dichloropropane	0.387	0.408	-5.4	111	0.00
58	T	2-Chloroethyl Vinyl ether	0.106	0.118	-11.3	112	0.00
59	T	2-Hexanone	0.132	0.136	-3.0	105	0.00
60	T	Dibromochloromethane	0.276	0.289	-4.7	108	0.00
61	T	1,2-Dibromoethane	0.211	0.217	-2.8	110	0.00
62	S	4-Bromofluorobenzene	0.400	0.401	-0.3	110	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64	T	Tetrachloroethene	0.321	0.282	12.1	99	0.00
65	PM	Chlorobenzene	0.941	0.939	0.2	107	0.00
66	T	1,1,1,2-Tetrachloroethane	0.333	0.337	-1.2	105	0.00
67	C	Ethyl Benzene	1.676	1.668	0.5#	108	0.00
68	T	m/p-Xylenes	0.646	0.633	2.0	108	0.00
69	T	o-Xylene	0.626	0.623	0.5	109	0.00
70	T	Styrene	1.046	1.066	-1.9	110	0.00
71	P	Bromoform	0.179	0.179	0.0	104	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73	T	Isopropylbenzene	3.738	3.672	1.8	108	0.00
74	T	N-amyl acetate	0.849	0.881	-3.8	109	0.00
75	P	1,1,2,2-Tetrachloroethane	0.641	0.688	-7.3	114	0.00
76	T	1,2,3-Trichloropropane	0.477	0.488	-2.3	106	0.00
77	T	Bromobenzene	0.818	0.824	-0.7	109	0.00
78	T	n-propylbenzene	4.484	4.400	1.9	108	0.00
79	T	2-Chlorotoluene	2.464	2.456	0.3	110	0.00
80	T	1,3,5-Trimethylbenzene	3.033	2.962	2.3	109	0.00
81	T	trans-1,4-Dichloro-2-butene	0.180	0.176	2.2	104	0.00
82	T	4-Chlorotoluene	2.524	2.508	0.6	111	0.00
83	T	tert-Butylbenzene	2.677	2.651	1.0	109	0.00
84	T	1,2,4-Trimethylbenzene	2.931	2.883	1.6	108	0.00
85	T	sec-Butylbenzene	4.056	3.955	2.5	107	0.00
86	T	p-Isopropyltoluene	3.276	3.165	3.4	107	0.00
87	T	1,3-Dichlorobenzene	1.630	1.599	1.9	109	0.00
88	T	1,4-Dichlorobenzene	1.648	1.584	3.9	107	0.00
89	T	n-Butylbenzene	3.222	3.134	2.7	108	0.00
90	T	Hexachloroethane	0.571	0.565	1.1	107	0.00
91	T	1,2-Dichlorobenzene	1.458	1.427	2.1	110	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.103	0.109	-5.8	120	0.00
93	T	1,2,4-Trichlorobenzene	0.943	0.887	5.9	102	0.00
94	T	Hexachlorobutadiene	0.470	0.415	11.7	95	0.00
95	T	Naphthalene	1.852	4.498	-142.9#	258#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD011023\
Data File : VD075112.D
Acq On : 10 Jan 2023 18:30
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 11 01:52:18 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D010923S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 10 03:36:33 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.815	0.791	2.9	105	0.00

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