Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081821\
Data File : VD070117.D
Acq On : 18 Aug 2021 10:05
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Aug 19 07:26:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 14 02:33:51 2021
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	89	0.00
2	T	Dichlorodifluoromethane	0.572	0.430	24.8	80	0.00
3	P	Chloromethane	0.785	0.637	18.9	81	0.00
4	C	Vinyl Chloride	0.846	0.691	18.3#	80	0.00
5	T	Bromomethane	0.532	0.455	14.5	87	0.00
6	T	Chloroethane	0.541	0.464	14.2	82	0.00
7	T	Trichlorofluoromethane	1.016	0.887	12.7	84	0.00
8	T	Diethyl Ether	0.291	0.272	6.5	82	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.647	0.576	11.0	85	0.00
10	T	Methyl Iodide	0.591	0.562	4.9	79	0.00
11	T	Tert butyl alcohol	0.033	0.030	9.1	90	0.00
12	CM	1,1-Dichloroethene	0.594	0.532	10.4#	82	0.00
13	T	Acrolein	0.037	0.036	2.7	85	0.00
14	T	Allyl chloride	0.886	0.794	10.4	78	0.00
15	T	Acrylonitrile	0.135	0.133	1.5	86	0.00
16	T	Acetone	0.108	0.120	-11.1	99	0.00
17	T	Carbon Disulfide	2.148	1.882	12.4	81	0.00
18	T	Methyl Acetate	0.323	0.304	5.9	83	0.00
19	T	Methyl tert-butyl Ether	1.233	1.199	2.8	82	0.00
20	T	Methylene Chloride	0.968	0.733	24.3	89	0.00
21	T	trans-1,2-Dichloroethene	0.690	0.642	7.0	83	0.00
22	T	Diisopropyl ether	1.864	1.845	1.0	82	0.00
23	T	Vinyl Acetate	0.845	0.874	-3.4	83	0.00
24	P	1,1-Dichloroethane	1.275	1.174	7.9	84	0.00
25	T	2-Butanone	0.148	0.155	-4.7	89	0.00
26	T	2,2-Dichloropropane	0.993	0.928	6.5	84	0.00
27	T	cis-1,2-Dichloroethene	0.733	0.697	4.9	84	0.00
28	T	Bromochloromethane	0.464	0.460	0.9	95	0.00
29	T	Tetrahydrofuran	0.097	0.100	-3.1	87	0.00
30	C	Chloroform	1.254	1.166	7.0#	84	0.00
31	T	Cyclohexane	1.164	1.037	10.9	82	0.00
32	T	1,1,1-Trichloroethane	1.048	0.970	7.4	84	0.00
33	S	1,2-Dichloroethane-d4	0.588	0.566	3.7	87	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
35	S	Dibromofluoromethane	0.323	0.322	0.3	86	0.00
36	T	1,1-Dichloropropene	0.538	0.525	2.4	84	0.00
37	T	Ethyl Acetate	0.195	0.203	-4.1	84	0.00
38	T	Carbon Tetrachloride	0.488	0.481	1.4	85	0.00
39	T	Methylcyclohexane	0.626	0.620	1.0	83	0.00
40	TM	Benzene	1.560	1.508	3.3	83	0.00
41	T	Methacrylonitrile	0.106	0.106	0.0	88	0.00
42	TM	1,2-Dichloroethane	0.400	0.397	0.8	86	0.00
43	T	Isopropyl Acetate	0.365	0.366	-0.3	85	0.00
44	TM	Trichloroethene	0.377	0.367	2.7	86	0.00
45	C	1,2-Dichloropropane	0.405	0.402	0.7#	85	0.00
46	T	Dibromomethane	0.197	0.202	-2.5	89	0.00
47	T	Bromodichloromethane	0.509	0.516	-1.4	87	0.00
48	T	Methyl methacrylate	0.174	0.185	-6.3	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081821\
Data File : VD070117.D
Acq On : 18 Aug 2021 10:05
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Aug 19 07:26:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 14 02:33:51 2021
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	1.256	1.264	-0.6	85	0.00
51	T	4-Methyl-2-Pentanone	0.190	0.204	-7.4	86	0.00
52	CM	Toluene	0.950	0.957	-0.7#	84	0.00
53	T	t-1,3-Dichloropropene	0.451	0.448	0.7	84	0.00
54	T	cis-1,3-Dichloropropene	0.547	0.527	3.7	83	0.00
55	T	1,1,2-Trichloroethane	0.279	0.279	0.0	86	0.00
56	T	Ethyl methacrylate	0.317	0.336	-6.0	84	0.00
57	T	1,3-Dichloropropane	0.483	0.491	-1.7	86	0.00
58	T	2-Chloroethyl Vinyl ether	0.167	0.186	-11.4	85	0.00
59	T	2-Hexanone	0.127	0.144	-13.4	89	0.00
60	T	Dibromochloromethane	0.319	0.323	-1.3	88	0.00
61	T	1,2-Dibromoethane	0.252	0.262	-4.0	87	0.00
62	S	4-Bromofluorobenzene	0.414	0.425	-2.7	87	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64	T	Tetrachloroethene	0.323	0.303	6.2	85	0.00
65	PM	Chlorobenzene	1.045	1.010	3.3	86	0.00
66	T	1,1,1,2-Tetrachloroethane	0.371	0.358	3.5	86	0.00
67	C	Ethyl Benzene	1.847	1.839	0.4#	84	0.00
68	T	m/p-Xylenes	0.716	0.719	-0.4	86	0.00
69	T	o-Xylene	0.646	0.649	-0.5	85	0.00
70	T	Styrene	1.131	1.167	-3.2	85	0.00
71	P	Bromoform	0.181	0.187	-3.3	90	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73	T	Isopropylbenzene	3.646	3.580	1.8	85	0.00
74	T	N-amyl acetate	0.786	0.787	-0.1	85	0.00
75	P	1,1,2,2-Tetrachloroethane	0.728	0.711	2.3	90	0.00
76	T	1,2,3-Trichloropropane	0.507	0.473	6.7	89	0.00
77	T	Bromobenzene	0.809	0.792	2.1	87	0.00
78	T	n-propylbenzene	4.702	4.629	1.6	84	0.00
79	T	2-Chlorotoluene	2.705	2.598	4.0	85	0.00
80	T	1,3,5-Trimethylbenzene	3.104	3.102	0.1	86	0.00
81	T	trans-1,4-Dichloro-2-butene	0.195	0.192	1.5	82	0.00
82	T	4-Chlorotoluene	2.833	2.736	3.4	85	0.00
83	T	tert-Butylbenzene	2.523	2.483	1.6	85	0.00
84	T	1,2,4-Trimethylbenzene	3.079	3.130	-1.7	86	0.00
85	T	sec-Butylbenzene	4.042	4.000	1.0	86	0.00
86	T	p-Isopropyltoluene	3.266	3.256	0.3	84	0.00
87	T	1,3-Dichlorobenzene	1.719	1.636	4.8	86	0.00
88	T	1,4-Dichlorobenzene	1.703	1.605	5.8	86	0.00
89	T	n-Butylbenzene	3.205	3.206	-0.0	85	0.00
90	T	Hexachloroethane	0.689	0.644	6.5	86	0.00
91	T	1,2-Dichlorobenzene	1.473	1.450	1.6	89	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.109	0.105	3.7	90	0.00
93	T	1,2,4-Trichlorobenzene	0.819	0.799	2.4	86	0.00
94	T	Hexachlorobutadiene	0.484	0.464	4.1	86	0.00
95	T	Naphthalene	1.491	1.501	-0.7	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081821\
Data File : VD070117.D
Acq On : 18 Aug 2021 10:05
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 19 07:26:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
Quant Title : SW846 8260
QLast Update : Sat Aug 14 02:33:51 2021
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	0.715	0.702	1.8	85	0.00

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