Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052920\
Data File : VY002793.D
Acq On : 29 May 2020 10:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: May 30 04:03:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
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	88	0.00
2	T	Dichlorodifluoromethane	0.344	0.340	1.2	95	0.00
3	P	Chloromethane	0.381	0.377	1.0	96	0.00
4	C	Vinyl Chloride	0.402	0.421	-4.7#	98	0.00
5	T	Bromomethane	0.301	0.298	1.0	94	0.00
6	T	Chloroethane	0.261	0.258	1.1	92	0.00
7	T	Trichlorofluoromethane	0.712	0.694	2.5	89	0.00
8	T	Diethyl Ether	0.278	0.253	9.0	85	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.423	0.428	-1.2	90	0.00
10	T	Methyl Iodide	0.592	0.571	3.5	82	0.00
11	T	Tert butyl alcohol	0.054	0.047	13.0	90	0.00
12	CM	1,1-Dichloroethene	0.425	0.418	1.6#	89	0.00
13	T	Acrolein	0.051	0.056	-9.8	103	0.00
14	T	Allyl chloride	0.610	0.613	-0.5	88	0.00
15	T	Acrylonitrile	0.125	0.129	-3.2	91	0.00
16	T	Acetone	0.102	0.117	-14.7	99	0.00
17	T	Carbon Disulfide	1.285	1.235	3.9	87	0.00
18	T	Methyl Acetate	0.276	0.263	4.7	91	0.00
19	T	Methyl tert-butyl Ether	1.174	1.195	-1.8	91	0.00
20	T	Methylene Chloride	0.497	0.471	5.2	89	0.00
21	T	trans-1,2-Dichloroethene	0.478	0.471	1.5	89	0.00
22	T	Diisopropyl ether	1.268	1.286	-1.4	90	0.00
23	T	Vinyl Acetate	0.837	0.883	-5.5	90	0.00
24	P	1,1-Dichloroethane	0.742	0.747	-0.7	89	0.00
25	T	2-Butanone	0.159	0.168	-5.7	93	0.00
26	T	2,2-Dichloropropane	0.711	0.695	2.3	91	0.00
27	T	cis-1,2-Dichloroethene	0.536	0.528	1.5	89	0.00
28	T	Bromochloromethane	0.304	0.294	3.3	86	0.00
29	T	Tetrahydrofuran	0.103	0.107	-3.9	91	0.00
30	C	Chloroform	0.787	0.794	-0.9#	89	0.00
31	T	Cyclohexane	0.736	0.698	5.2	89	0.00
32	T	1,1,1-Trichloroethane	0.733	0.733	0.0	90	0.00
33	S	1,2-Dichloroethane-d4	0.434	0.423	2.5	87	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	88	0.00
35	S	Dibromofluoromethane	0.293	0.290	1.0	86	0.00
36	T	1,1-Dichloropropene	0.421	0.420	0.2	90	0.00
37	T	Ethyl Acetate	0.229	0.239	-4.4	92	0.00
38	T	Carbon Tetrachloride	0.468	0.468	0.0	90	0.00
39	T	Methylcyclohexane	0.555	0.542	2.3	89	0.00
40	TM	Benzene	1.245	1.245	0.0	90	0.00
41	T	Methacrylonitrile	0.123	0.131	-6.5	99	0.00
42	TM	1,2-Dichloroethane	0.349	0.353	-1.1	91	0.00
43	T	Isopropyl Acetate	0.434	0.448	-3.2	90	0.00
44	TM	Trichloroethene	0.393	0.393	0.0	89	0.00
45	C	1,2-Dichloropropane	0.298	0.297	0.3#	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052920\
Data File : VY002793.D
Acq On : 29 May 2020 10:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: May 30 04:03:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
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)
46	T	Dibromomethane	0.177	0.181	-2.3	91	0.00
47	T	Bromodichloromethane	0.418	0.436	-4.3	92	0.00
48	T	Methyl methacrylate	0.196	0.203	-3.6	91	0.00
49	T	1,4-Dioxane	0.003	0.003	0.0	91	0.00
50	S	Toluene-d8	1.185	1.152	2.8	86	0.00
51	T	4-Methyl-2-Pentanone	0.230	0.243	-5.7	93	0.00
52	CM	Toluene	0.814	0.819	-0.6#	90	0.00
53	T	t-1,3-Dichloropropene	0.456	0.476	-4.4	92	0.00
54	T	cis-1,3-Dichloropropene	0.517	0.533	-3.1	91	0.00
55	T	1,1,2-Trichloroethane	0.271	0.275	-1.5	90	0.00
56	T	Ethyl methacrylate	0.363	0.381	-5.0	91	0.00
57	T	1,3-Dichloropropane	0.446	0.457	-2.5	91	0.00
58	T	2-Chloroethyl Vinyl ether	0.178	0.177	0.6	90	0.00
59	T	2-Hexanone	0.163	0.176	-8.0	93	0.00
60	T	Dibromochloromethane	0.344	0.358	-4.1	92	0.00
61	T	1,2-Dibromoethane	0.268	0.270	-0.7	89	0.00
62	S	4-Bromofluorobenzene	0.405	0.403	0.5	87	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64	T	Tetrachloroethene	0.454	0.438	3.5	88	0.00
65	PM	Chlorobenzene	0.988	0.979	0.9	91	0.00
66	T	1,1,1,2-Tetrachloroethane	0.372	0.376	-1.1	91	0.00
67	C	Ethyl Benzene	1.713	1.703	0.6#	91	0.00
68	T	m/p-Xylenes	0.664	0.664	0.0	91	0.00
69	T	o-Xylene	0.627	0.636	-1.4	92	0.00
70	T	Styrene	1.087	1.103	-1.5	91	0.00
71	P	Bromoform	0.249	0.254	-2.0	92	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73	T	Isopropylbenzene	3.204	3.144	1.9	91	0.00
74	T	N-amyl acetate	0.822	0.850	-3.4	92	0.00
75	P	1,1,2,2-Tetrachloroethane	0.562	0.576	-2.5	94	0.00
76	T	1,2,3-Trichloropropane	0.451	0.475	-5.3	97	0.00
77	T	Bromobenzene	0.834	0.820	1.7	92	0.00
78	T	n-propylbenzene	3.701	3.694	0.2	92	0.00
79	T	2-Chlorotoluene	2.076	2.039	1.8	92	0.00
80	T	1,3,5-Trimethylbenzene	2.675	2.661	0.5	92	0.00
81	T	trans-1,4-Dichloro-2-butene	0.239	0.247	-3.3	93	0.00
82	T	4-Chlorotoluene	2.175	2.159	0.7	91	0.00
83	T	tert-Butylbenzene	2.386	2.352	1.4	91	0.00
84	T	1,2,4-Trimethylbenzene	2.690	2.694	-0.1	92	0.00
85	T	sec-Butylbenzene	3.263	3.252	0.3	92	0.00
86	T	p-Isopropyltoluene	3.036	3.066	-1.0	93	0.00
87	T	1,3-Dichlorobenzene	1.580	1.575	0.3	93	0.00
88	T	1,4-Dichlorobenzene	1.581	1.570	0.7	93	0.00
89	T	n-Butylbenzene	2.757	2.788	-1.1	93	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052920\
Data File : VY002793.D
Acq On : 29 May 2020 10:12
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: May 30 04:03:05 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
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)
90 T	Hexachloroethane	0.568	0.566	0.4	92	0.00
91 T	1,2-Dichlorobenzene	1.433	1.440	-0.5	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.108	0.114	-5.6	96	0.00
93 T	1,2,4-Trichlorobenzene	1.080	1.076	0.4	92	0.00
94 T	Hexachlorobutadiene	0.613	0.606	1.1	92	0.00
95 T	Naphthalene	2.166	2.194	-1.3	93	0.00
96 T	1,2,3-Trichlorobenzene	0.965	0.969	-0.4	94	0.00

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