Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vv080320\
Data File : VY003405.D
Acq On : 03 Aug 2020 10:03
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: Aug 04 01:44:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 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	105	0.00
2	T	Dichlorodifluoromethane	0.409	0.351	14.2	93	0.00
3	P	Chloromethane	0.561	0.497	11.4	99	0.00
4	C	Vinyl Chloride	0.563	0.501	11.0#	95	0.00
5	T	Bromomethane	0.416	0.390	6.2	104	0.00
6	T	Chloroethane	0.353	0.318	9.9	95	0.00
7	T	Trichlorofluoromethane	0.760	0.693	8.8	95	0.00
8	T	Diethyl Ether	0.265	0.235	11.3	93	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.454	0.420	7.5	96	0.00
10	T	Methyl Iodide	0.527	0.415	21.3	77	0.00
11	T	Tert butyl alcohol	0.051	0.042	17.6	101	0.00
12	CM	1,1-Dichloroethene	0.440	0.409	7.0#	96	0.00
13	T	Acrolein	0.050	0.045	10.0	101	0.00
14	T	Allyl chloride	0.738	0.681	7.7	96	0.00
15	T	Acrylonitrile	0.131	0.121	7.6	99	0.00
16	T	Acetone	0.117	0.122	-4.3	108	0.00
17	T	Carbon Disulfide	1.436	1.322	7.9	96	0.00
18	T	Methyl Acetate	0.310	0.271	12.6	99	0.00
19	T	Methyl tert-butyl Ether	1.218	1.137	6.7	98	0.00
20	T	Methylene Chloride	0.810	0.505	37.7#	87	0.00
21	T	trans-1,2-Dichloroethene	0.498	0.460	7.6	98	0.00
22	T	Diisopropyl ether	1.550	1.445	6.8	97	0.00
23	T	Vinyl Acetate	1.015	0.965	4.9	97	0.00
24	P	1,1-Dichloroethane	0.869	0.812	6.6	97	0.00
25	T	2-Butanone	0.179	0.172	3.9	102	0.00
26	T	2,2-Dichloropropane	0.775	0.724	6.6	97	0.00
27	T	cis-1,2-Dichloroethene	0.547	0.503	8.0	96	0.00
28	T	Bromochloromethane	0.338	0.337	0.3	110	0.00
29	T	Tetrahydrofuran	0.117	0.108	7.7	98	0.00
30	C	Chloroform	0.861	0.806	6.4#	97	0.00
31	T	Cyclohexane	0.843	0.745	11.6	95	0.00
32	T	1,1,1-Trichloroethane	0.786	0.726	7.6	96	0.00
33	S	1,2-Dichloroethane-d4	0.475	0.504	-6.1	105	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	103	0.00
35	S	Dibromofluoromethane	0.295	0.321	-8.8	104	0.00
36	T	1,1-Dichloropropene	0.473	0.452	4.4	96	0.00
37	T	Ethyl Acetate	0.269	0.260	3.3	100	0.00
38	T	Carbon Tetrachloride	0.487	0.468	3.9	97	0.00
39	T	Methylcyclohexane	0.577	0.549	4.9	95	0.00
40	TM	Benzene	1.313	1.251	4.7	97	0.00
41	T	Methacrylonitrile	0.154	0.146	5.2	89	0.00
42	TM	1,2-Dichloroethane	0.400	0.378	5.5	97	0.00
43	T	Isopropyl Acetate	0.508	0.478	5.9	97	0.00
44	TM	Trichloroethene	0.378	0.358	5.3	96	0.00
45	C	1,2-Dichloropropane	0.344	0.328	4.7#	96	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv080320\
Data File : VY003405.D
Acq On : 03 Aug 2020 10:03
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: Aug 04 01:44:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 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	0.193	0.179	7.3	96	0.00
47	T	Bromodichloromethane	0.465	0.447	3.9	97	0.00
48	T	Methyl methacrylate	0.229	0.223	2.6	99	0.00
49	T	1,4-Dioxane	0.002	0.002	0.0	96	0.00
50	S	Toluene-d8	1.153	1.261	-9.4	104	0.00
51	T	4-Methyl-2-Pentanone	0.266	0.254	4.5	98	0.00
52	CM	Toluene	0.823	0.786	4.5#	96	0.00
53	T	t-1,3-Dichloropropene	0.493	0.477	3.2	98	0.00
54	T	cis-1,3-Dichloropropene	0.559	0.540	3.4	97	0.00
55	T	1,1,2-Trichloroethane	0.271	0.259	4.4	97	0.00
56	T	Ethyl methacrylate	0.375	0.363	3.2	97	0.00
57	T	1,3-Dichloropropane	0.470	0.448	4.7	97	0.00
58	T	2-Chloroethyl Vinyl ether	0.173	0.180	-4.0	113	0.00
59	T	2-Hexanone	0.185	0.186	-0.5	102	0.00
60	T	Dibromochloromethane	0.340	0.330	2.9	98	0.00
61	T	1,2-Dibromoethane	0.262	0.249	5.0	98	0.00
62	S	4-Bromofluorobenzene	0.394	0.427	-8.4	103	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	103	0.00
64	T	Tetrachloroethene	0.418	0.390	6.7	96	0.00
65	PM	Chlorobenzene	0.981	0.933	4.9	96	0.00
66	T	1,1,1,2-Tetrachloroethane	0.382	0.364	4.7	97	0.00
67	C	Ethyl Benzene	1.769	1.694	4.2#	96	0.00
68	T	m/p-Xylenes	0.667	0.639	4.2	96	0.00
69	T	o-Xylene	0.624	0.603	3.4	96	0.00
70	T	Styrene	1.068	1.042	2.4	96	0.00
71	P	Bromoform	0.248	0.236	4.8	97	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73	T	Isopropylbenzene	3.232	3.109	3.8	96	0.00
74	T	N-amyl acetate	0.952	0.920	3.4	98	0.00
75	P	1,1,2,2-Tetrachloroethane	0.640	0.616	3.8	99	0.00
76	T	1,2,3-Trichloropropane	0.449	0.433	3.6	101	0.00
77	T	Bromobenzene	0.821	0.790	3.8	98	0.00
78	T	n-propylbenzene	3.868	3.730	3.6	96	0.00
79	T	2-Chlorotoluene	2.146	2.040	4.9	96	0.00
80	T	1,3,5-Trimethylbenzene	2.713	2.609	3.8	96	0.00
81	T	trans-1,4-Dichloro-2-butene	0.238	0.228	4.2	99	0.00
82	T	4-Chlorotoluene	2.230	2.149	3.6	97	0.00
83	T	tert-Butylbenzene	2.355	2.328	1.1	99	0.00
84	T	1,2,4-Trimethylbenzene	2.727	2.620	3.9	95	0.00
85	T	sec-Butylbenzene	3.276	3.181	2.9	96	0.00
86	T	p-Isopropyltoluene	3.065	2.980	2.8	96	0.00
87	T	1,3-Dichlorobenzene	1.568	1.506	4.0	97	0.00
88	T	1,4-Dichlorobenzene	1.546	1.485	3.9	97	0.00
89	T	n-Butylbenzene	2.896	2.823	2.5	96	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv080320\
Data File : VY003405.D
Acq On : 03 Aug 2020 10:03
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: Aug 04 01:44:24 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 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	0.587	0.571	2.7	97	0.00
91 T	1,2-Dichlorobenzene	1.384	1.328	4.0	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.103	0.094	8.7	96	0.00
93 T	1,2,4-Trichlorobenzene	0.981	0.946	3.6	97	0.00
94 T	Hexachlorobutadiene	0.650	0.615	5.4	95	0.00
95 T	Naphthalene	1.662	1.588	4.5	96	0.00
96 T	1,2,3-Trichlorobenzene	0.794	0.754	5.0	94	0.00

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