Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051822\
Data File : VY008806.D
Acq On : 18 May 2022 11:11
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 19 03:08:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051722S.M
Quant Title : SW846 8260
QLast Update : Wed May 18 07:32:50 2022
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	116	0.00
2	T	Dichlorodifluoromethane	0.376	0.314	16.5	119	0.00
3	P	Chloromethane	0.583	0.484	17.0	115	0.00
4	C	Vinyl Chloride	0.825	0.717	13.1#	117	0.00
5	T	Bromomethane	0.631	0.621	1.6	135	0.00
6	T	Chloroethane	0.610	0.536	12.1	118	0.00
7	T	Trichlorofluoromethane	0.780	0.717	8.1	121	0.00
8	T	Diethyl Ether	0.222	0.232	-4.5	133	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.466	0.450	3.4	124	0.00
10	T	Methyl Iodide	0.518	0.535	-3.3	127	0.00
11	T	Tert butyl alcohol	0.051	0.042	17.6	102	0.01
12	CM	1,1-Dichloroethene	0.424	0.399	5.9#	122	0.00
13	T	Acrolein	0.025	0.015	40.0#	110	0.00
14	T	Allyl chloride	0.624	0.627	-0.5	129	0.00
15	T	Acrylonitrile	0.150	0.131	12.7	107	0.00
16	T	Acetone	0.119	0.095	20.2	105	0.00
17	T	Carbon Disulfide	1.249	1.107	11.4	121	0.00
18	T	Methyl Acetate	0.377	0.294	22.0	109	0.00
19	T	Methyl tert-butyl Ether	1.143	1.291	-12.9	139	0.00
20	T	Methylene Chloride	0.605	0.497	17.9	122	0.00
21	T	trans-1,2-Dichloroethene	0.520	0.509	2.1	125	0.00
22	T	Diisopropyl ether	1.322	1.585	-19.9	146	0.00
23	T	Vinyl Acetate	0.932	1.050	-12.7	132	0.00
24	P	1,1-Dichloroethane	0.877	0.924	-5.4	133	0.00
25	T	2-Butanone	0.195	0.175	10.3	109	0.00
26	T	2,2-Dichloropropane	0.834	0.896	-7.4	134	0.00
27	T	cis-1,2-Dichloroethene	0.577	0.605	-4.9	131	0.00
28	T	Bromochloromethane	0.332	0.333	-0.3	119	0.00
29	T	Tetrahydrofuran	0.130	0.118	9.2	109	0.00
30	C	Chloroform	0.940	1.018	-8.3#	133	0.00
31	T	Cyclohexane	0.817	0.820	-0.4	133	0.00
32	T	1,1,1-Trichloroethane	0.872	0.927	-6.3	131	0.00
33	S	1,2-Dichloroethane-d4	0.464	0.521	-12.3	120	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	119	0.00
35	S	Dibromofluoromethane	0.292	0.308	-5.5	121	0.00
36	T	1,1-Dichloropropene	0.468	0.470	-0.4	128	0.00
37	T	Ethyl Acetate	0.279	0.249	10.8	115	0.00
38	T	Carbon Tetrachloride	0.501	0.510	-1.8	130	0.00
39	T	Methylcyclohexane	0.555	0.601	-8.3	135	0.00
40	TM	Benzene	1.309	1.376	-5.1	130	0.00
41	T	Methacrylonitrile	0.147	0.157	-6.8	136	0.00
42	TM	1,2-Dichloroethane	0.384	0.414	-7.8	135	0.00
43	T	Isopropyl Acetate	0.464	0.499	-7.5	131	0.00
44	TM	Trichloroethene	0.356	0.375	-5.3	131	0.00
45	C	1,2-Dichloropropane	0.311	0.355	-14.1#	140	0.00
46	T	Dibromomethane	0.204	0.216	-5.9	134	0.00
47	T	Bromodichloromethane	0.453	0.509	-12.4	139	0.00
48	T	Methyl methacrylate	0.204	0.228	-11.8	135	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051822\
Data File : VY008806.D
Acq On : 18 May 2022 11:11
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 19 03:08:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051722S.M
Quant Title : SW846 8260
QLast Update : Wed May 18 07:32:50 2022
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	0.003	0.003	0.0	113	0.00
50	S	Toluene-d8	1.136	1.335	-17.5	123	0.00
51	T	4-Methyl-2-Pentanone	0.274	0.283	-3.3	123	0.00
52	CM	Toluene	0.890	1.045	-17.4#	139	0.00
53	T	t-1,3-Dichloropropene	0.471	0.565	-20.0	142	0.00
54	T	cis-1,3-Dichloropropene	0.508	0.583	-14.8	141	0.00
55	T	1,1,2-Trichloroethane	0.278	0.323	-16.2	139	0.00
56	T	Ethyl methacrylate	0.337	0.424	-25.8#	144	0.00
57	T	1,3-Dichloropropane	0.457	0.515	-12.7	137	0.00
58	T	2-Chloroethyl Vinyl ether	0.172	0.189	-9.9	126	0.00
59	T	2-Hexanone	0.196	0.202	-3.1	117	0.00
60	T	Dibromochloromethane	0.334	0.396	-18.6	144	0.00
61	T	1,2-Dibromoethane	0.277	0.311	-12.3	135	0.00
62	S	4-Bromofluorobenzene	0.400	0.510	-27.5#	134	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	125	0.00
64	T	Tetrachloroethene	0.320	0.321	-0.3	135	0.00
65	PM	Chlorobenzene	1.012	1.088	-7.5	139	0.00
66	T	1,1,1,2-Tetrachloroethane	0.370	0.428	-15.7	149	0.00
67	C	Ethyl Benzene	1.807	2.045	-13.2#	142	0.00
68	T	m/p-Xylenes	0.720	0.866	-20.3	145	0.00
69	T	o-Xylene	0.665	0.796	-19.7	144	0.00
70	T	Styrene	1.126	1.426	-26.6#	148	0.00
71	P	Bromoform	0.251	0.281	-12.0	141	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	131	0.00
73	T	Isopropylbenzene	3.429	3.479	-1.5	147	0.00
74	T	N-amyl acetate	0.819	0.827	-1.0	143	0.00
75	P	1,1,2,2-Tetrachloroethane	0.762	0.690	9.4	137	0.00
76	T	1,2,3-Trichloropropane	0.578	0.611	-5.7	160#	0.00
77	T	Bromobenzene	0.795	0.781	1.8	147	0.00
78	T	n-propylbenzene	4.213	4.297	-2.0	145	0.00
79	T	2-Chlorotoluene	2.282	2.354	-3.2	146	0.00
80	T	1,3,5-Trimethylbenzene	2.769	3.013	-8.8	147	0.00
81	T	trans-1,4-Dichloro-2-butene	0.264	0.246	6.8	130	0.00
82	T	4-Chlorotoluene	2.411	2.615	-8.5	147	0.00
83	T	tert-Butylbenzene	2.490	2.651	-6.5	144	0.00
84	T	1,2,4-Trimethylbenzene	2.741	3.056	-11.5	149	0.00
85	T	sec-Butylbenzene	3.885	4.227	-8.8	146	0.00
86	T	p-Isopropyltoluene	3.168	3.573	-12.8	147	0.00
87	T	1,3-Dichlorobenzene	1.670	1.786	-6.9	147	0.00
88	T	1,4-Dichlorobenzene	1.651	1.772	-7.3	145	0.00
89	T	n-Butylbenzene	3.007	3.252	-8.1	145	0.00
90	T	Hexachloroethane	0.599	0.625	-4.3	146	0.00
91	T	1,2-Dichlorobenzene	1.460	1.578	-8.1	147	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.130	0.106	18.5	120	0.00
93	T	1,2,4-Trichlorobenzene	0.797	0.848	-6.4	152#	0.00
94	T	Hexachlorobutadiene	0.459	0.455	0.9	146	0.00
95	T	Naphthalene	1.782	1.774	0.4	140	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051822\
Data File : VY008806.D
Acq On : 18 May 2022 11:11
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: May 19 03:08:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051722S.M
Quant Title : SW846 8260
QLast Update : Wed May 18 07:32:50 2022
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	0.700	0.742	-6.0	152#	0.00

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