Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
Data File : VY007614.D
Acq On : 24 Feb 2022 10:41
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 25 05:40:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 24 07:13:58 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	74	0.00
2	T	Dichlorodifluoromethane	0.618	0.547	11.5	81	0.00
3	P	Chloromethane	0.653	0.599	8.3	88	0.00
4	C	Vinyl Chloride	0.734	0.687	6.4#	83	0.00
5	T	Bromomethane	0.531	0.496	6.6	83	0.00
6	T	Chloroethane	0.467	0.415	11.1	79	0.00
7	T	Trichlorofluoromethane	1.415	1.246	11.9	77	0.00
8	T	Diethyl Ether	0.361	0.344	4.7	80	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.608	0.535	12.0	76	0.00
10	T	Methyl Iodide	0.742	0.681	8.2	71	0.01
11	T	Tert butyl alcohol	0.056	0.052	7.1	79	0.01
12	CM	1,1-Dichloroethene	0.565	0.517	8.5#	77	0.00
13	T	Acrolein	0.072	0.065	9.7	79	0.00
14	T	Allyl chloride	0.522	0.488	6.5	77	0.00
15	T	Acrylonitrile	0.125	0.128	-2.4	86	0.01
16	T	Acetone	0.127	0.148	-16.5	97	0.00
17	T	Carbon Disulfide	1.404	1.164	17.1	75	0.00
18	T	Methyl Acetate	0.288	0.254	11.8	82	0.00
19	T	Methyl tert-butyl Ether	1.518	1.496	1.4	83	0.00
20	T	Methylene Chloride	0.700	0.569	18.7	76	0.00
21	T	trans-1,2-Dichloroethene	0.563	0.503	10.7	79	0.01
22	T	Diisopropyl ether	1.097	1.020	7.0	82	0.00
23	T	Vinyl Acetate	0.791	0.807	-2.0	85	0.00
24	P	1,1-Dichloroethane	0.838	0.773	7.8	79	0.00
25	T	2-Butanone	0.144	0.147	-2.1	88	0.00
26	T	2,2-Dichloropropane	0.941	0.858	8.8	78	0.00
27	T	cis-1,2-Dichloroethene	0.654	0.596	8.9	77	0.00
28	T	Bromochloromethane	0.286	0.282	1.4	84	0.00
29	T	Tetrahydrofuran	0.084	0.080	4.8	85	0.00
30	C	Chloroform	1.073	1.011	5.8#	81	0.00
31	T	Cyclohexane	0.717	0.527	26.5#	74	0.00
32	T	1,1,1-Trichloroethane	1.067	0.963	9.7	79	0.00
33	S	1,2-Dichloroethane-d4	0.556	0.588	-5.8	91	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	76	0.00
35	S	Dibromofluoromethane	0.315	0.337	-7.0	92	0.00
36	T	1,1-Dichloropropene	0.455	0.381	16.3	75	0.00
37	T	Ethyl Acetate	0.205	0.193	5.9	88	0.01
38	T	Carbon Tetrachloride	0.666	0.574	13.8	77	0.00
39	T	Methylcyclohexane	0.583	0.467	19.9	74	0.00
40	TM	Benzene	1.297	1.120	13.6	77	0.00
41	T	Methacrylonitrile	0.113	0.109	3.5	78	0.00
42	TM	1,2-Dichloroethane	0.475	0.442	6.9	82	0.00
43	T	Isopropyl Acetate	0.418	0.389	6.9	82	0.00
44	TM	Trichloroethene	0.440	0.388	11.8	79	0.00
45	C	1,2-Dichloropropane	0.276	0.254	8.0#	81	0.00
46	T	Dibromomethane	0.237	0.224	5.5	83	0.00
47	T	Bromodichloromethane	0.533	0.509	4.5	83	0.00
48	T	Methyl methacrylate	0.176	0.162	8.0	82	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
Data File : VY007614.D
Acq On : 24 Feb 2022 10:41
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 25 05:40:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 24 07:13:58 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	85	0.01
50	S	Toluene-d8	1.082	1.118	-3.3	94	0.00
51	T	4-Methyl-2-Pentanone	0.210	0.204	2.9	85	0.00
52	CM	Toluene	0.885	0.752	15.0#	78	0.00
53	T	t-1,3-Dichloropropene	0.535	0.471	12.0	82	0.00
54	T	cis-1,3-Dichloropropene	0.565	0.514	9.0	80	0.00
55	T	1,1,2-Trichloroethane	0.305	0.280	8.2	85	0.00
56	T	Ethyl methacrylate	0.359	0.344	4.2	86	0.00
57	T	1,3-Dichloropropane	0.468	0.433	7.5	83	0.00
58	T	2-Chloroethyl Vinyl ether	0.175	0.193	-10.3	89	0.00
59	T	2-Hexanone	0.150	0.147	2.0	88	0.00
60	T	Dibromochloromethane	0.412	0.398	3.4	85	0.00
61	T	1,2-Dibromoethane	0.307	0.282	8.1	82	0.00
62	S	4-Bromofluorobenzene	0.399	0.382	4.3	94	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	79	0.00
64	T	Tetrachloroethene	0.441	0.350	20.6	77	0.00
65	PM	Chlorobenzene	1.090	0.960	11.9	80	0.00
66	T	1,1,1,2-Tetrachloroethane	0.432	0.383	11.3	79	0.00
67	C	Ethyl Benzene	1.828	1.531	16.2#	77	0.00
68	T	m/p-Xylenes	0.716	0.594	17.0	78	0.00
69	T	o-Xylene	0.704	0.587	16.6	79	0.00
70	T	Styrene	1.178	1.023	13.2	81	0.00
71	P	Bromoform	0.286	0.265	7.3	87	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	82	0.00
73	T	Isopropylbenzene	3.851	3.235	16.0	77	0.00
74	T	N-amyl acetate	0.750	0.735	2.0	83	0.00
75	P	1,1,2,2-Tetrachloroethane	0.698	0.661	5.3	86	0.00
76	T	1,2,3-Trichloropropane	0.500	0.504	-0.8	92	0.00
77	T	Bromobenzene	1.004	0.876	12.7	81	0.00
78	T	n-propylbenzene	4.448	3.771	15.2	78	0.00
79	T	2-Chlorotoluene	2.476	2.094	15.4	80	0.00
80	T	1,3,5-Trimethylbenzene	3.276	2.777	15.2	77	0.00
81	T	trans-1,4-Dichloro-2-butene	0.233	0.231	0.9	89	0.00
82	T	4-Chlorotoluene	2.525	2.173	13.9	79	0.00
83	T	tert-Butylbenzene	2.928	2.439	16.7	76	0.00
84	T	1,2,4-Trimethylbenzene	3.211	2.799	12.8	79	0.00
85	T	sec-Butylbenzene	4.137	3.399	17.8	75	0.00
86	T	p-Isopropyltoluene	3.555	2.990	15.9	76	0.00
87	T	1,3-Dichlorobenzene	1.865	1.615	13.4	79	0.00
88	T	1,4-Dichlorobenzene	1.826	1.612	11.7	81	0.00
89	T	n-Butylbenzene	3.201	2.605	18.6	73	0.00
90	T	Hexachloroethane	0.717	0.586	18.3	74	0.00
91	T	1,2-Dichlorobenzene	1.694	1.505	11.2	80	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.140	0.127	9.3	77	0.00
93	T	1,2,4-Trichlorobenzene	1.181	0.960	18.7	72	0.00
94	T	Hexachlorobutadiene	0.655	0.528	19.4	69	0.00
95	T	Naphthalene	2.536	2.209	12.9	76	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022422\
Data File : VY007614.D
Acq On : 24 Feb 2022 10:41
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 25 05:40:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022322S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 24 07:13:58 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	1.021	0.867	15.1	74	0.00

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