Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071224\
Data File : VY018785.D
Acq On : 12 Jul 2024 09:38
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: Jul 12 23:31:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 09 14:28:51 2024
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	94	0.00
2	T	Dichlorodifluoromethane	0.419	0.381	9.1	80	0.00
3	P	Chloromethane	0.637	0.528	17.1	76	0.00
4	C	Vinyl Chloride	0.745	0.673	9.7#	81	0.00
5	T	Bromomethane	0.512	0.470	8.2	91	0.00
6	T	Chloroethane	0.484	0.448	7.4	88	0.00
7	T	Trichlorofluoromethane	0.973	0.866	11.0	79	0.01
8	T	Diethyl Ether	0.237	0.225	5.1	88	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.499	0.457	8.4	81	0.00
10	T	Methyl Iodide	0.538	0.563	-4.6	88	0.00
11	T	Tert butyl alcohol	0.050	0.029	42.0#	74	0.00
12	CM	1,1-Dichloroethene	0.483	0.440	8.9#	84	0.00
13	T	Acrolein	0.040	0.040	0.0	101	0.00
14	T	Allyl chloride	0.598	0.549	8.2	85	0.00
15	T	Acrylonitrile	0.094	0.092	2.1	90	0.01
16	T	Acetone	0.091	0.112	-23.1	118	0.00
17	T	Carbon Disulfide	1.353	1.248	7.8	83	0.00
18	T	Methyl Acetate	0.264	0.242	8.3	93	0.00
19	T	Methyl tert-butyl Ether	1.121	1.070	4.5	87	0.00
20	T	Methylene Chloride	0.610	0.520	14.8	91	0.00
21	T	trans-1,2-Dichloroethene	0.510	0.480	5.9	86	0.01
22	T	Diisopropyl ether	1.302	1.232	5.4	90	0.00
23	T	Vinyl Acetate	1.026	0.983	4.2	86	0.00
24	P	1,1-Dichloroethane	0.831	0.774	6.9	87	0.00
25	T	2-Butanone	0.127	0.139	-9.4	103	0.00
26	T	2,2-Dichloropropane	0.771	0.706	8.4	85	0.00
27	T	cis-1,2-Dichloroethene	0.594	0.547	7.9	87	0.00
28	T	Bromochloromethane	0.334	0.334	0.0	94	0.00
29	T	Tetrahydrofuran	0.078	0.073	6.4	86	0.00
30	C	Chloroform	0.926	0.890	3.9#	90	0.00
31	T	Cyclohexane	0.756	0.657	13.1	82	0.00
32	T	1,1,1-Trichloroethane	0.861	0.814	5.5	85	0.00
33	S	1,2-Dichloroethane-d4	0.492	0.515	-4.7	93	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	101	0.00
35	S	Dibromofluoromethane	0.313	0.328	-4.8	96	0.00
36	T	1,1-Dichloropropene	0.432	0.370	14.4	82	0.00
37	T	Ethyl Acetate	0.180	0.162	10.0	84	0.00
38	T	Carbon Tetrachloride	0.521	0.464	10.9	83	0.00
39	T	Methylcyclohexane	0.554	0.501	9.6	85	0.00
40	TM	Benzene	1.254	1.128	10.0	88	0.00
41	T	Methacrylonitrile	0.102	0.075	26.5#	77	-0.04
42	TM	1,2-Dichloroethane	0.351	0.318	9.4	89	0.00
43	T	Isopropyl Acetate	0.357	0.314	12.0	85	0.00
44	TM	Trichloroethene	0.358	0.320	10.6	88	0.00
45	C	1,2-Dichloropropane	0.273	0.239	12.5#	86	0.00
46	T	Dibromomethane	0.177	0.163	7.9	88	0.00
47	T	Bromodichloromethane	0.442	0.407	7.9	89	0.00
48	T	Methyl methacrylate	0.162	0.145	10.5	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071224\
Data File : VY018785.D
Acq On : 12 Jul 2024 09:38
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: Jul 12 23:31:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 09 14:28:51 2024
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	85	0.00
50	S	Toluene-d8	1.186	1.199	-1.1	92	0.00
51	T	4-Methyl-2-Pentanone	0.182	0.166	8.8	86	0.00
52	CM	Toluene	0.833	0.738	11.4#	87	0.00
53	T	t-1,3-Dichloropropene	0.382	0.354	7.3	90	0.00
54	T	cis-1,3-Dichloropropene	0.448	0.417	6.9	89	0.00
55	T	1,1,2-Trichloroethane	0.224	0.206	8.0	90	0.00
56	T	Ethyl methacrylate	0.295	0.274	7.1	89	0.00
57	T	1,3-Dichloropropane	0.371	0.347	6.5	91	0.00
58	T	2-Chloroethyl Vinyl ether	0.141	0.110	22.0	70	0.00
59	T	2-Hexanone	0.128	0.128	0.0	94	0.00
60	T	Dibromochloromethane	0.308	0.287	6.8	90	0.00
61	T	1,2-Dibromoethane	0.218	0.202	7.3	88	0.00
62	S	4-Bromofluorobenzene	0.405	0.404	0.2	94	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	101	0.00
64	T	Tetrachloroethene	0.405	0.372	8.1	87	0.00
65	PM	Chlorobenzene	1.055	0.960	9.0	88	0.00
66	T	1,1,1,2-Tetrachloroethane	0.363	0.342	5.8	91	0.00
67	C	Ethyl Benzene	1.848	1.657	10.3#	87	0.00
68	T	m/p-Xylenes	0.725	0.650	10.3	86	0.00
69	T	o-Xylene	0.682	0.622	8.8	87	0.00
70	T	Styrene	1.137	1.038	8.7	88	0.00
71	P	Bromoform	0.198	0.187	5.6	88	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
73	T	Isopropylbenzene	3.659	3.343	8.6	86	0.00
74	T	N-amyl acetate	0.748	0.689	7.9	82	0.00
75	P	1,1,2,2-Tetrachloroethane	0.577	0.524	9.2	87	0.00
76	T	1,2,3-Trichloropropane	0.392	0.395	-0.8	104	0.00
77	T	Bromobenzene	0.874	0.780	10.8	86	0.00
78	T	n-propylbenzene	4.346	3.843	11.6	84	0.00
79	T	2-Chlorotoluene	2.443	2.187	10.5	87	0.00
80	T	1,3,5-Trimethylbenzene	2.994	2.712	9.4	86	0.00
81	T	trans-1,4-Dichloro-2-butene	0.175	0.163	6.9	84	0.00
82	T	4-Chlorotoluene	2.516	2.274	9.6	87	0.00
83	T	tert-Butylbenzene	2.764	2.482	10.2	86	0.00
84	T	1,2,4-Trimethylbenzene	2.975	2.681	9.9	87	0.00
85	T	sec-Butylbenzene	3.924	3.545	9.7	84	0.00
86	T	p-Isopropyltoluene	3.387	3.024	10.7	84	0.00
87	T	1,3-Dichlorobenzene	1.716	1.528	11.0	85	0.00
88	T	1,4-Dichlorobenzene	1.701	1.490	12.4	85	0.00
89	T	n-Butylbenzene	3.071	2.758	10.2	83	0.00
90	T	Hexachloroethane	0.630	0.579	8.1	86	0.00
91	T	1,2-Dichlorobenzene	1.482	1.357	8.4	89	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.093	0.083	10.8	79	0.00
93	T	1,2,4-Trichlorobenzene	0.905	0.796	12.0	81	0.00
94	T	Hexachlorobutadiene	0.521	0.460	11.7	79	0.00
95	T	Naphthalene	1.552	1.424	8.2	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071224\
Data File : VY018785.D
Acq On : 12 Jul 2024 09:38
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: Jul 12 23:31:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 09 14:28:51 2024
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	0.774	0.690	10.9	82	0.00

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