Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122322\
Data File : VY012008.D
Acq On : 23 Dec 2022 19:18
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 23 22:27:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 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	70	0.00
2	T	Dichlorodifluoromethane	0.377	0.458	-21.5	72	0.00
3	P	Chloromethane	0.445	0.374	16.0	55	0.00
4	C	Vinyl Chloride	0.491	0.477	2.9#	63	0.00
5	T	Bromomethane	0.349	0.258	26.1#	51	0.00
6	T	Chloroethane	0.321	0.280	12.8	58	0.00
7	T	Trichlorofluoromethane	0.859	0.946	-10.1	73	0.00
8	T	Diethyl Ether	0.265	0.162	38.9#	41#	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.473	0.521	-10.1	74	0.00
10	T	Methyl Iodide	0.654	0.659	-0.8	63	0.00
11	T	Tert butyl alcohol	0.065	0.024	63.1#	33#	0.00
12	CM	1,1-Dichloroethene	0.473	0.465	1.7#	65	0.00
13	T	Acrolein	0.047	0.021	55.3#	34#	0.00
14	T	Allyl chloride	0.697	0.540	22.5	51	0.00
15	T	Acrylonitrile	0.123	0.068	44.7#	36#	0.00
16	T	Acetone	0.137	0.059	56.9#	25#	0.00
17	T	Carbon Disulfide	1.509	1.379	8.6	60	0.00
18	T	Methyl Acetate	0.348	0.200	42.5#	39#	0.00
19	T	Methyl tert-butyl Ether	1.214	0.775	36.2#	42#	0.00
20	T	Methylene Chloride	0.701	0.418	40.4#	48#	0.00
21	T	trans-1,2-Dichloroethene	0.538	0.469	12.8	58	0.00
22	T	Diisopropyl ether	1.372	0.972	29.2#	46#	0.00
23	T	Vinyl Acetate	0.789	0.476	39.7#	38#	0.00
24	P	1,1-Dichloroethane	0.892	0.718	19.5	55	0.00
25	T	2-Butanone	0.168	0.082	51.2#	30#	0.00
26	T	2,2-Dichloropropane	0.873	0.738	15.5	58	0.00
27	T	cis-1,2-Dichloroethene	0.581	0.452	22.2	52	0.00
28	T	Bromochloromethane	0.245	0.163	33.5#	48#	0.00
29	T	Tetrahydrofuran	0.095	0.053	44.2#	35#	0.00
30	C	Chloroform	0.961	0.759	21.0#	53	0.00
31	T	Cyclohexane	0.848	0.840	0.9	68	0.00
32	T	1,1,1-Trichloroethane	0.914	0.863	5.6	64	0.00
33	S	1,2-Dichloroethane-d4	0.504	0.356	29.4#	49#	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	63	0.00
35	S	Dibromofluoromethane	0.301	0.278	7.6	56	0.00
36	T	1,1-Dichloropropene	0.483	0.510	-5.6	63	0.00
37	T	Ethyl Acetate	0.217	0.137	36.9#	38#	0.00
38	T	Carbon Tetrachloride	0.558	0.630	-12.9	68	0.00
39	T	Methylcyclohexane	0.581	0.709	-22.0	71	0.00
40	TM	Benzene	1.382	1.254	9.3	55	0.00
41	T	Methacrylonitrile	0.105	0.069	34.3#	37#	0.00
42	TM	1,2-Dichloroethane	0.398	0.298	25.1#	45#	0.00
43	T	Isopropyl Acetate	0.396	0.258	34.8#	38#	0.00
44	TM	Trichloroethene	0.389	0.375	3.6	59	0.00
45	C	1,2-Dichloropropane	0.319	0.260	18.5#	50#	0.00
46	T	Dibromomethane	0.184	0.134	27.2#	44#	0.00
47	T	Bromodichloromethane	0.467	0.373	20.1	48#	0.00
48	T	Methyl methacrylate	0.183	0.125	31.7#	40#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122322\
Data File : VY012008.D
Acq On : 23 Dec 2022 19:18
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 23 22:27:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 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	0.002	0.002	0.0	40#	0.00
50	S	Toluene-d8	1.221	1.209	1.0	60	0.00
51	T	4-Methyl-2-Pentanone	0.211	0.140	33.6#	38#	0.00
52	CM	Toluene	0.880	0.814	7.5#	55	0.00
53	T	t-1,3-Dichloropropene	0.471	0.344	27.0#	43#	0.00
54	T	cis-1,3-Dichloropropene	0.530	0.405	23.6	45#	0.00
55	T	1,1,2-Trichloroethane	0.261	0.186	28.7#	44#	0.00
56	T	Ethyl methacrylate	0.330	0.229	30.6#	39#	0.00
57	T	1,3-Dichloropropane	0.436	0.316	27.5#	43#	0.00
58	T	2-Chloroethyl Vinyl ether	0.127	0.085	33.1#	42#	0.00
59	T	2-Hexanone	0.155	0.097	37.4#	34#	0.00
60	T	Dibromochloromethane	0.329	0.249	24.3	44#	0.00
61	T	1,2-Dibromoethane	0.244	0.169	30.7#	41#	0.00
62	S	4-Bromofluorobenzene	0.411	0.345	16.1	51	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	57	0.00
64	T	Tetrachloroethene	0.438	0.467	-6.6	58	0.00
65	PM	Chlorobenzene	1.038	0.954	8.1	50	0.00
66	T	1,1,1,2-Tetrachloroethane	0.386	0.351	9.1	49#	0.00
67	C	Ethyl Benzene	1.877	1.884	-0.4#	54	0.00
68	T	m/p-Xylenes	0.730	0.723	1.0	53	0.00
69	T	o-Xylene	0.679	0.644	5.2	50	0.00
70	T	Styrene	1.140	1.036	9.1	48#	0.00
71	P	Bromoform	0.229	0.177	22.7	42#	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	52	0.00
73	T	Isopropylbenzene	3.710	4.184	-12.8	55	0.00
74	T	N-amyl acetate	0.761	0.568	25.4#	36#	0.00
75	P	1,1,2,2-Tetrachloroethane	0.619	0.514	17.0	42#	0.00
76	T	1,2,3-Trichloropropane	0.622	0.417	33.0#	33#	0.00
77	T	Bromobenzene	0.858	0.786	8.4	46#	0.00
78	T	n-propylbenzene	4.460	4.812	-7.9	53	0.00
79	T	2-Chlorotoluene	2.507	2.490	0.7	49#	0.00
80	T	1,3,5-Trimethylbenzene	3.177	3.396	-6.9	52	0.00
81	T	trans-1,4-Dichloro-2-butene	0.227	0.175	22.9	38#	0.00
82	T	4-Chlorotoluene	2.594	2.471	4.7	47#	0.00
83	T	tert-Butylbenzene	2.692	3.112	-15.6	56	0.00
84	T	1,2,4-Trimethylbenzene	3.125	3.191	-2.1	50#	0.00
85	T	sec-Butylbenzene	4.020	4.528	-12.6	55	0.00
86	T	p-Isopropyltoluene	3.392	3.629	-7.0	52	0.00
87	T	1,3-Dichlorobenzene	1.726	1.574	8.8	46#	0.00
88	T	1,4-Dichlorobenzene	1.716	1.484	13.5	44#	0.00
89	T	n-Butylbenzene	3.071	3.087	-0.5	49#	0.00
90	T	Hexachloroethane	0.647	0.658	-1.7	51	0.00
91	T	1,2-Dichlorobenzene	1.505	1.303	13.4	43#	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.106	0.081	23.6	37#	0.00
93	T	1,2,4-Trichlorobenzene	0.885	0.630	28.8#	34#	0.00
94	T	Hexachlorobutadiene	0.572	0.524	8.4	46#	0.00
95	T	Naphthalene	1.644	1.076	34.5#	30#	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122322\
Data File : VY012008.D
Acq On : 23 Dec 2022 19:18
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 23 22:27:47 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 20 12:37:37 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	0.749	0.506	32.4#	32#	0.00

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