Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
Data File : VY009889.D
Acq On : 08 Aug 2022 21:37
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 09 02:16:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080822S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 08 17:55:50 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	87	0.00
2	T	Dichlorodifluoromethane	0.427	0.375	12.2	83	0.00
3	P	Chloromethane	0.530	0.534	-0.8	88	0.00
4	C	Vinyl Chloride	0.552	0.589	-6.7#	90	0.00
5	T	Bromomethane	0.375	0.400	-6.7	91	0.00
6	T	Chloroethane	0.334	0.354	-6.0	88	0.00
7	T	Trichlorofluoromethane	0.895	0.886	1.0	85	0.00
8	T	Diethyl Ether	0.312	0.323	-3.5	94	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.513	0.509	0.8	87	0.00
10	T	Methyl Iodide	0.589	0.610	-3.6	82	0.00
11	T	Tert butyl alcohol	0.057	0.052	8.8	86	0.00
12	CM	1,1-Dichloroethene	0.475	0.483	-1.7#	87	0.00
13	T	Acrolein	0.006	0.004	33.3#	96	0.00
14	T	Allyl chloride	0.886	0.894	-0.9	86	0.00
15	T	Acrylonitrile	0.167	0.178	-6.6	93	0.00
16	T	Acetone	0.141	0.127	9.9	74	0.00
17	T	Carbon Disulfide	1.516	1.651	-8.9	87	0.00
18	T	Methyl Acetate	0.478	0.457	4.4	94	0.00
19	T	Methyl tert-butyl Ether	1.327	1.425	-7.4	92	0.00
20	T	Methylene Chloride	0.918	0.726	20.9	94	0.00
21	T	trans-1,2-Dichloroethene	0.545	0.589	-8.1	90	0.00
22	T	Diisopropyl ether	1.861	1.996	-7.3	91	0.00
23	T	Vinyl Acetate	1.166	1.326	-13.7	92	0.00
24	P	1,1-Dichloroethane	1.006	1.021	-1.5	89	0.00
25	T	2-Butanone	0.232	0.238	-2.6	86	0.00
26	T	2,2-Dichloropropane	0.873	0.762	12.7	78	0.00
27	T	cis-1,2-Dichloroethene	0.618	0.664	-7.4	91	0.00
28	T	Bromochloromethane	0.350	0.365	-4.3	93	0.00
29	T	Tetrahydrofuran	0.152	0.168	-10.5	92	0.00
30	C	Chloroform	1.011	1.032	-2.1#	91	0.00
31	T	Cyclohexane	0.971	1.001	-3.1	86	0.00
32	T	1,1,1-Trichloroethane	0.853	0.864	-1.3	89	0.00
33	S	1,2-Dichloroethane-d4	0.459	0.402	12.4	93	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35	S	Dibromofluoromethane	0.271	0.271	0.0	95	0.00
36	T	1,1-Dichloropropene	0.458	0.482	-5.2	88	0.00
37	T	Ethyl Acetate	0.304	0.330	-8.6	93	0.00
38	T	Carbon Tetrachloride	0.455	0.481	-5.7	89	0.00
39	T	Methylcyclohexane	0.540	0.632	-17.0	93	0.00
40	TM	Benzene	1.373	1.485	-8.2	91	0.00
41	T	Methacrylonitrile	0.166	0.151	9.0	77	0.01
42	TM	1,2-Dichloroethane	0.381	0.402	-5.5	92	0.00
43	T	Isopropyl Acetate	0.541	0.592	-9.4	91	0.00
44	TM	Trichloroethene	0.356	0.398	-11.8	96	0.00
45	C	1,2-Dichloropropane	0.356	0.392	-10.1#	94	0.00
46	T	Dibromomethane	0.199	0.228	-14.6	97	0.00
47	T	Bromodichloromethane	0.457	0.505	-10.5	96	0.00
48	T	Methyl methacrylate	0.241	0.269	-11.6	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
Data File : VY009889.D
Acq On : 08 Aug 2022 21:37
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 09 02:16:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080822S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 08 17:55:50 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	0.002	0.002	0.0	87	0.00
50	S	Toluene-d8	0.961	0.847	11.9	94	0.00
51	T	4-Methyl-2-Pentanone	0.299	0.336	-12.4	93	0.00
52	CM	Toluene	0.850	0.916	-7.8#	92	0.00
53	T	t-1,3-Dichloropropene	0.479	0.505	-5.4	90	0.00
54	T	cis-1,3-Dichloropropene	0.547	0.577	-5.5	89	0.00
55	T	1,1,2-Trichloroethane	0.287	0.306	-6.6	92	0.00
56	T	Ethyl methacrylate	0.372	0.425	-14.2	91	0.00
57	T	1,3-Dichloropropane	0.482	0.514	-6.6	92	0.00
58	T	2-Chloroethyl Vinyl ether	0.172	0.183	-6.4	90	0.00
59	T	2-Hexanone	0.204	0.232	-13.7	91	0.00
60	T	Dibromochloromethane	0.331	0.362	-9.4	96	0.00
61	T	1,2-Dibromoethane	0.273	0.301	-10.3	95	0.00
62	S	4-Bromofluorobenzene	0.379	0.407	-7.4	94	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	87	0.00
64	T	Tetrachloroethene	0.366	0.403	-10.1	93	0.00
65	PM	Chlorobenzene	0.993	1.063	-7.0	91	0.00
66	T	1,1,1,2-Tetrachloroethane	0.359	0.383	-6.7	91	0.00
67	C	Ethyl Benzene	1.719	1.896	-10.3#	89	0.00
68	T	m/p-Xylenes	0.658	0.723	-9.9	90	0.00
69	T	o-Xylene	0.617	0.668	-8.3	86	0.00
70	T	Styrene	1.059	1.190	-12.4	91	0.00
71	P	Bromoform	0.222	0.240	-8.1	88	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
73	T	Isopropylbenzene	3.337	3.582	-7.3	89	0.00
74	T	N-amyl acetate	1.083	1.212	-11.9	94	0.00
75	P	1,1,2,2-Tetrachloroethane	0.765	0.816	-6.7	95	0.00
76	T	1,2,3-Trichloropropane	0.547	0.552	-0.9	91	0.00
77	T	Bromobenzene	0.806	0.862	-6.9	91	0.00
78	T	n-propylbenzene	4.239	4.611	-8.8	89	0.00
79	T	2-Chlorotoluene	2.372	2.531	-6.7	89	0.00
80	T	1,3,5-Trimethylbenzene	2.794	3.026	-8.3	88	0.00
81	T	trans-1,4-Dichloro-2-butene	0.271	0.273	-0.7	86	0.00
82	T	4-Chlorotoluene	2.501	2.626	-5.0	88	0.00
83	T	tert-Butylbenzene	2.415	2.614	-8.2	87	0.00
84	T	1,2,4-Trimethylbenzene	2.760	3.011	-9.1	88	0.00
85	T	sec-Butylbenzene	3.708	4.000	-7.9	88	0.00
86	T	p-Isopropyltoluene	3.002	3.259	-8.6	88	0.00
87	T	1,3-Dichlorobenzene	1.612	1.682	-4.3	90	0.00
88	T	1,4-Dichlorobenzene	1.639	1.709	-4.3	92	0.00
89	T	n-Butylbenzene	2.932	3.190	-8.8	90	0.00
90	T	Hexachloroethane	0.625	0.657	-5.1	92	0.00
91	T	1,2-Dichlorobenzene	1.469	1.539	-4.8	91	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.122	0.124	-1.6	90	0.00
93	T	1,2,4-Trichlorobenzene	0.833	0.847	-1.7	89	0.00
94	T	Hexachlorobutadiene	0.473	0.484	-2.3	91	0.00
95	T	Naphthalene	1.743	1.921	-10.2	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
Data File : VY009889.D
Acq On : 08 Aug 2022 21:37
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 09 02:16:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080822S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 08 17:55:50 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	0.741	0.772	-4.2	92	0.00

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