Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD092315\
Data File : VD046859.D
Acq On : 23 Sep 2015 17:46
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 24 03:17:18 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:47:18 2015
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	79	-0.02
2	T	Dichlorodifluoromethane	0.533	0.464	12.9	80	0.00
3	T	Chlorodifluoromethane	0.455	0.319	29.9#	64	0.00
4	P	Chloromethane	0.295	0.247	16.3	69	0.00
5	C	Vinyl Chloride	0.277	0.257	7.2#	75	0.00
6	T	Bromomethane	0.273	0.269	1.5	85	0.00
7	T	Chloroethane	0.173	0.198	-14.5	92	0.00
8	T	Trichlorofluoromethane	0.819	0.935	-14.2	94	0.00
9	T	Diethyl Ether	0.145	0.112	22.8#	57	0.00
10	T	1,1,2-Trichlorotrifluoroeth	0.512	0.504	1.6	80	-0.02
11	T	Methyl Iodide	0.538	0.561	-4.3	72	-0.02
12	T	Tert butyl alcohol	0.025	0.013	48.0#	62	-0.03
13	CM	1,1-Dichloroethene	0.401	0.384	4.2#	75	-0.02
14	T	Acrolein	0.027	0.026	3.7	70	0.00
15	T	Allyl chloride	0.813	0.740	9.0	67	-0.02
16	T	Acrylonitrile	0.061	0.055	9.8	67	-0.02
17	T	Acetone	0.088	0.078	11.4	69	-0.02
18	T	Carbon Disulfide	1.501	1.289	14.1	69	-0.02
19	T	Methyl Acetate	0.509	0.469	7.9	70	-0.02
20	T	Methyl tert-butyl Ether	0.628	0.639	-1.8	72	-0.02
21	T	Methylene Chloride	0.477	0.441	7.5	74	-0.02
22	T	trans-1,2-Dichloroethene	0.452	0.394	12.8	66	-0.02
23	T	Diisopropyl ether	1.350	1.326	1.8	69	-0.02
24	T	Vinyl Acetate	0.277	0.284	-2.5	68	-0.02
25	P	1,1-Dichloroethane	0.832	0.805	3.2	75	-0.02
26	T	2-Butanone	0.099	0.091	8.1	68	-0.02
27	T	2,2-Dichloropropane	0.855	0.919	-7.5	85	-0.03
28	T	cis-1,2-Dichloroethene	0.470	0.478	-1.7	76	-0.02
29	T	Bromochloromethane	0.328	0.318	3.0	82	-0.03
30	C	Chloroform	1.009	1.097	-8.7#	85	-0.02
31	T	Cyclohexane	0.780	0.665	14.7	70	-0.02
32	T	1,1,1-Trichloroethane	0.898	1.001	-11.5	89	-0.03
33	S	1,2-Dichloroethane-d4	0.520	0.528	-1.5	76	-0.02
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	74	-0.02
35	S	Dibromofluoromethane	0.391	0.409	-4.6	73	-0.03
36	T	1,1-Dichloropropene	0.584	0.626	-7.2	78	-0.03
37	T	Ethyl Acetate	0.188	0.175	6.9	67	-0.03
38	T	Carbon Tetrachloride	0.607	0.708	-16.6	90	-0.03
39	T	Methylcyclohexane	0.592	0.620	-4.7	74	-0.02
40	TM	Benzene	1.492	1.564	-4.8	77	-0.02
41	T	Methacrylonitrile	0.105	0.112	-6.7	71	-0.03
42	TM	1,2-Dichloroethane	0.463	0.566	-22.2#	90	-0.03
43	T	Isopropyl Acetate	0.247	0.255	-3.2	70	-0.03
44	TM	Trichloroethene	0.373	0.414	-11.0	83	-0.03
45	C	1,2-Dichloropropane	0.370	0.384	-3.8#	76	-0.03

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD092315\
Data File : VD046859.D
Acq On : 23 Sep 2015 17:46
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 24 03:17:18 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:47:18 2015
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46	T	Dibromomethane	0.210	0.239	-13.8	83	-0.02
47	T	Bromodichloromethane	0.551	0.648	-17.6	85	-0.02
48	T	Methyl methacrylate	0.378	0.390	-3.2	71	-0.02
49	T	1,4-Dioxane	0.001	0.001	0.0	78	-0.03
50	S	Toluene-d8	1.234	1.288	-4.4	70	-0.02
51	T	4-Methyl-2-Pentanone	0.179	0.193	-7.8	72	-0.02
52	CM	Toluene	0.920	1.042	-13.3#	80	-0.03
53	T	t-1,3-Dichloropropene	0.407	0.483	-18.7	80	-0.02
54	T	cis-1,3-Dichloropropene	0.524	0.599	-14.3	80	-0.02
55	T	1,1,2-Trichloroethane	0.238	0.268	-12.6	82	-0.02
56	T	Ethyl methacrylate	0.216	0.248	-14.8	75	-0.02
57	T	1,3-Dichloropropane	0.443	0.497	-12.2	80	-0.03
58	T	2-Chloroethyl Vinyl ether	0.107	0.127	-18.7	79	-0.03
59	T	2-Hexanone	0.129	0.138	-7.0	71	-0.02
60	T	Dibromochloromethane	0.327	0.392	-19.9	85	-0.03
61	T	1,2-Dibromoethane	0.235	0.262	-11.5	78	-0.02
62	S	4-Bromofluorobenzene	0.497	0.544	-9.5	75	-0.02
63	I	Chlorobenzene-d5	1.000	1.000	0.0	80	-0.02
64	T	Tetrachloroethene	0.404	0.419	-3.7	83	-0.03
65	PM	Chlorobenzene	1.052	1.068	-1.5	80	-0.02
66	T	1,1,1,2-Tetrachloroethane	0.386	0.423	-9.6	86	-0.02
67	C	Ethyl Benzene	2.114	2.298	-8.7#	82	-0.02
68	T	m/p-Xylenes	0.667	0.721	-8.1	81	-0.02
69	T	o-Xylene	0.600	0.682	-13.7	83	-0.02
70	T	Styrene	1.041	1.185	-13.8	84	-0.02
71	P	Bromoform	0.206	0.234	-13.6	86	-0.02
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	-0.02
73	T	Isopropylbenzene	3.525	3.718	-5.5	85	-0.02
74	T	N-amyl acetate	0.770	0.719	6.6	71	-0.02
75	P	1,1,2,2-Tetrachloroethane	0.569	0.553	2.8	83	-0.02
76	T	1,2,3-Trichloropropane	0.609	0.599	1.6	84	-0.02
77	T	Bromobenzene	0.886	0.890	-0.5	85	-0.02
78	T	n-propylbenzene	4.977	5.174	-4.0	85	-0.02
79	T	2-Chlorotoluene	2.763	2.844	-2.9	86	0.00
80	T	1,3,5-Trimethylbenzene	2.809	2.870	-2.2	84	-0.02
81	T	trans-1,4-Dichloro-2-butene	0.149	0.151	-1.3	81	-0.02
82	T	4-Chlorotoluene	3.289	3.325	-1.1	85	-0.02
83	T	tert-Butylbenzene	2.533	2.633	-3.9	83	-0.02
84	T	1,2,4-Trimethylbenzene	2.827	2.919	-3.3	84	-0.02
85	T	sec-Butylbenzene	3.722	3.900	-4.8	86	-0.02
86	T	p-Isopropyltoluene	2.926	3.029	-3.5	83	-0.02
87	T	1,3-Dichlorobenzene	1.654	1.681	-1.6	86	-0.02
88	T	1,4-Dichlorobenzene	1.644	1.644	0.0	86	0.00
89	T	n-Butylbenzene	3.303	3.387	-2.5	82	-0.02

Evaluate Continuing Calibration Report

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD092315\
Data File : VD046859.D
Acq On : 23 Sep 2015 17:46
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00gm/5mL/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 24 03:17:18 2015
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D091815S.M
Quant Title : SW846 8260
QLast Update : Fri Sep 18 15:47:18 2015
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.678	0.680	-0.3	85	0.00
91 T	1,2-Dichlorobenzene	1.389	1.446	-4.1	87	-0.02
92 T	1,2-Dibromo-3-Chloropropane	0.073	0.072	1.4	83	-0.02
93 T	1,2,4-Trichlorobenzene	0.800	0.848	-6.0	85	-0.02
94 T	Hexachlorobutadiene	0.659	0.642	2.6	81	-0.02
95 T	Naphthalene	0.941	1.055	-12.1	84	-0.02
96 T	1,2,3-Trichlorobenzene	0.668	0.688	-3.0	82	-0.02

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