Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD090618\
Data File : VD059979.D
Acq On : 6 Sep 2018 11:40
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 07 04:21:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082218S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 03:03:08 2018
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	108	-0.04
2	T	Dichlorodifluoromethane	0.447	0.341	23.7#	85	-0.02
3	P	Chloromethane	0.405	0.313	22.7#	90	0.00
4	C	Vinyl Chloride	0.317	0.264	16.7#	91	-0.02
5	T	Bromomethane	0.055	0.040	27.3#	91	-0.02
6	T	Chloroethane	0.098	0.086	12.2	93	-0.03
7	T	Trichlorofluoromethane	0.367	0.331	9.8	97	-0.03
8	T	Diethyl Ether	0.082	0.080	2.4	103	-0.03
9	T	1,1,2-Trichlorotrifluoroeth	0.225	0.219	2.7	109	-0.03
10	T	Methyl Iodide	0.206	0.217	-5.3	93	-0.04
11	T	Tert butyl alcohol	0.032	0.035	-9.4	109	-0.03
12	CM	1,1-Dichloroethene	0.175	0.166	5.1#	104	-0.03
13	T	Acrolein	0.014	0.013	7.1	92	-0.03
14	T	Allyl chloride	0.396	0.398	-0.5	106	-0.03
15	T	Acrylonitrile	0.120	0.127	-5.8	108	-0.04
16	T	Acetone	0.077	0.091	-18.2	119	-0.03
17	T	Carbon Disulfide	0.544	0.460	15.4	90	-0.04
18	T	Methyl Acetate	0.160	0.182	-13.7	119	-0.04
19	T	Methyl tert-butyl Ether	0.991	1.020	-2.9	105	-0.03
20	T	Methylene Chloride	0.603	0.561	7.0	117	-0.04
21	T	trans-1,2-Dichloroethene	0.482	0.473	1.9	104	-0.04
22	T	Diisopropyl ether	2.020	2.000	1.0	103	-0.04
23	T	Vinyl Acetate	1.129	1.115	1.2	101	-0.04
24	P	1,1-Dichloroethane	0.873	0.863	1.1	105	-0.04
25	T	2-Butanone	0.227	0.243	-7.0	103	-0.03
26	T	2,2-Dichloropropane	0.730	0.687	5.9	106	-0.04
27	T	cis-1,2-Dichloroethene	0.528	0.546	-3.4	109	-0.03
28	T	Bromochloromethane	0.418	0.401	4.1	99	-0.04
29		Tetrahydrofuran	0.108	0.112	-3.7	105	-0.04
30	C	Chloroform	0.887	0.877	1.1#	105	-0.04
31	T	Cyclohexane	0.802	0.687	14.3	97	-0.04
32	T	1,1,1-Trichloroethane	0.753	0.706	6.2	100	-0.03
33	S	1,2-Dichloroethane-d4	0.421	0.402	4.5	100	-0.04
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	105	-0.03
35	S	Dibromofluoromethane	0.392	0.416	-6.1	108	-0.04
36	T	1,1-Dichloropropene	0.453	0.436	3.8	100	-0.04
37	T	Ethyl Acetate	0.353	0.365	-3.4	107	-0.04
38	T	Carbon Tetrachloride	0.457	0.430	5.9	100	-0.03
39	T	Methylcyclohexane	0.490	0.481	1.8	100	-0.03
40	TM	Benzene	1.179	1.203	-2.0	106	-0.04
41	T	Methacrylonitrile	0.178	0.173	2.8	94	-0.05
42	TM	1,2-Dichloroethane	0.378	0.375	0.8	99	-0.04
43	T	Isopropyl Acetate	0.459	0.477	-3.9	101	-0.03
44	TM	Trichloroethene	0.347	0.371	-6.9	110	-0.04
45	C	1,2-Dichloropropane	0.329	0.340	-3.3#	104	-0.03

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD090618\
Data File : VD059979.D
Acq On : 6 Sep 2018 11:40
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 07 04:21:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082218S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 03:03:08 2018
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	0.212	0.223	-5.2	105	-0.03
47	T	Bromodichloromethane	0.480	0.486	-1.3	104	-0.03
48	T	Methyl methacrylate	0.267	0.269	-0.7	102	-0.03
49	T	1,4-Dioxane	0.002	0.003	-50.0#	114	-0.04
50	S	Toluene-d8	1.088	1.117	-2.7	103	-0.03
51	T	4-Methyl-2-Pentanone	0.342	0.378	-10.5	103	-0.03
52	CM	Toluene	0.756	0.791	-4.6#	108	-0.03
53	T	t-1,3-Dichloropropene	0.444	0.448	-0.9	102	-0.03
54	T	cis-1,3-Dichloropropene	0.514	0.526	-2.3	105	-0.03
55	T	1,1,2-Trichloroethane	0.276	0.282	-2.2	110	-0.03
56	T	Ethyl methacrylate	0.319	0.331	-3.8	103	-0.03
57	T	1,3-Dichloropropane	0.400	0.419	-4.7	104	-0.02
58	T	2-Chloroethyl Vinyl ether	0.153	0.165	-7.8	114	-0.03
59	T	2-Hexanone	0.252	0.279	-10.7	104	-0.02
60	T	Dibromochloromethane	0.347	0.352	-1.4	102	-0.02
61	T	1,2-Dibromoethane	0.279	0.296	-6.1	106	-0.03
62	S	4-Bromofluorobenzene	0.442	0.456	-3.2	105	-0.02
63	I	Chlorobenzene-d5	1.000	1.000	0.0	105	-0.02
64	T	Tetrachloroethene	0.387	0.389	-0.5	106	-0.03
65	PM	Chlorobenzene	0.994	1.034	-4.0	107	-0.02
66	T	1,1,1,2-Tetrachloroethane	0.363	0.362	0.3	102	-0.02
67	C	Ethyl Benzene	1.672	1.660	0.7#	103	-0.02
68	T	m/p-Xylenes	0.609	0.618	-1.5	107	0.00
69	T	o-Xylene	0.595	0.622	-4.5	109	-0.02
70	T	Styrene	1.031	1.059	-2.7	107	-0.02
71	P	Bromoform	0.314	0.313	0.3	100	-0.02
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	-0.02
73	T	Isopropylbenzene	3.192	3.153	1.2	107	0.00
74	T	N-amyl acetate	1.398	1.331	4.8	101	-0.02
75	P	1,1,2,2-Tetrachloroethane	0.738	0.758	-2.7	111	-0.02
76	T	1,2,3-Trichloropropane	0.777	0.766	1.4	103	-0.02
77	T	Bromobenzene	0.885	0.928	-4.9	111	0.00
78	T	n-propylbenzene	4.042	3.856	4.6	103	0.00
79	T	2-Chlorotoluene	2.286	2.230	2.4	105	-0.02
80	T	1,3,5-Trimethylbenzene	2.538	2.486	2.0	106	-0.02
81	T	trans-1,4-Dichloro-2-butene	0.242	0.229	5.4	99	-0.02
82	T	4-Chlorotoluene	2.607	2.530	3.0	106	-0.02
83	T	tert-Butylbenzene	2.891	2.629	9.1	97	-0.02
84	T	1,2,4-Trimethylbenzene	2.645	2.557	3.3	104	0.00
85	T	sec-Butylbenzene	3.399	3.241	4.6	100	0.00
86	T	p-Isopropyltoluene	2.765	2.747	0.7	107	-0.02
87	T	1,3-Dichlorobenzene	1.580	1.619	-2.5	110	-0.02
88	T	1,4-Dichlorobenzene	1.576	1.626	-3.2	111	-0.02
89	T	n-Butylbenzene	2.782	2.759	0.8	111	-0.02

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD090618\
Data File : VD059979.D
Acq On : 6 Sep 2018 11:40
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 07 04:21:12 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082218S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 03:03:08 2018
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	0.742	0.704	5.1	101	0.00
91 T	1,2-Dichlorobenzene	1.343	1.403	-4.5	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.114	0.104	8.8	95	-0.02
93 T	1,2,4-Trichlorobenzene	1.150	1.195	-3.9	108	-0.02
94 T	Hexachlorobutadiene	0.754	0.791	-4.9	111	0.00
95 T	Naphthalene	1.758	1.855	-5.5	109	-0.02
96 T	1,2,3-Trichlorobenzene	0.984	1.040	-5.7	110	-0.02

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