Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD060818\
Data File : VD058034.D
Acq On : 8 Jun 2018 22:52
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jun 08 23:38:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 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	85	-0.01
2	T	Dichlorodifluoromethane	0.671	0.695	-3.6	90	-0.01
3	P	Chloromethane	0.330	0.332	-0.6	93	-0.01
4	C	Vinyl Chloride	0.320	0.331	-3.4#	90	-0.01
5	T	Bromomethane	0.125	0.137	-9.6	84	-0.02
6	T	Chloroethane	0.126	0.155	-23.0#	93	-0.02
7	T	Trichlorofluoromethane	0.437	0.513	-17.4	97	-0.01
8	T	Diethyl Ether	0.081	0.091	-12.3	89	-0.01
9	T	1,1,2-Trichlorotrifluoroeth	0.261	0.292	-11.9	91	-0.02
10	T	Methyl Iodide	0.337	0.379	-12.5	93	-0.02
11	T	Tert butyl alcohol	0.013	0.019	-46.2#	106	-0.01
12	CM	1,1-Dichloroethene	0.201	0.231	-14.9#	95	-0.02
13	T	Acrolein	0.019	0.017	10.5	78	-0.01
14	T	Allyl chloride	0.463	0.489	-5.6	91	-0.02
15	T	Acrylonitrile	0.078	0.063	19.2	70	-0.01
16	T	Acetone	0.072	0.069	4.2	79	-0.01
17	T	Carbon Disulfide	0.726	0.776	-6.9	89	-0.01
18	T	Methyl Acetate	0.139	0.154	-10.8	102	-0.01
19	T	Methyl tert-butyl Ether	0.882	0.948	-7.5	90	-0.02
20	T	Methylene Chloride	0.246	0.228	7.3	92	-0.02
21	T	trans-1,2-Dichloroethene	0.447	0.400	10.5	75	-0.01
22	T	Diisopropyl ether	1.833	1.970	-7.5	89	-0.02
23	T	Vinyl Acetate	0.947	1.088	-14.9	91	-0.02
24	P	1,1-Dichloroethane	1.007	1.108	-10.0	94	-0.02
25	T	2-Butanone	0.164	0.175	-6.7	88	-0.01
26	T	2,2-Dichloropropane	0.830	0.809	2.5	82	-0.01
27	T	cis-1,2-Dichloroethene	0.530	0.572	-7.9	91	-0.02
28	T	Bromochloromethane	0.436	0.530	-21.6#	101	-0.02
29		Tetrahydrofuran	0.086	0.095	-10.5	92	-0.02
30	C	Chloroform	1.014	1.123	-10.7#	93	-0.02
31	T	Cyclohexane	0.869	0.890	-2.4	94	-0.02
32	T	1,1,1-Trichloroethane	0.849	0.931	-9.7	92	-0.02
33	S	1,2-Dichloroethane-d4	0.500	0.503	-0.6	88	-0.01
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	85	-0.02
35	S	Dibromofluoromethane	0.387	0.396	-2.3	90	-0.02
36	T	1,1-Dichloropropene	0.551	0.597	-8.3	93	-0.02
37	T	Ethyl Acetate	0.301	0.334	-11.0	95	-0.02
38	T	Carbon Tetrachloride	0.543	0.582	-7.2	91	-0.01
39	T	Methylcyclohexane	0.546	0.603	-10.4	92	-0.02
40	TM	Benzene	1.287	1.414	-9.9	94	-0.02
41	T	Methacrylonitrile	0.137	0.174	-27.0#	105	-0.02
42	TM	1,2-Dichloroethane	0.520	0.555	-6.7	89	-0.02
43	T	Isopropyl Acetate	0.394	0.413	-4.8	86	-0.01
44	TM	Trichloroethene	0.376	0.417	-10.9	92	-0.01
45	C	1,2-Dichloropropane	0.358	0.397	-10.9#	93	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD060818\
Data File : VD058034.D
Acq On : 8 Jun 2018 22:52
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jun 08 23:38:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 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	0.230	0.254	-10.4	92	-0.02
47	T	Bromodichloromethane	0.538	0.591	-9.9	89	-0.01
48	T	Methyl methacrylate	0.242	0.272	-12.4	94	-0.01
49	T	1,4-Dioxane	0.002	0.002	0.0	97	-0.02
50	S	Toluene-d8	0.920	0.922	-0.2	90	-0.01
51	T	4-Methyl-2-Pentanone	0.253	0.275	-8.7	91	-0.01
52	CM	Toluene	0.739	0.778	-5.3#	91	-0.01
53	T	t-1,3-Dichloropropene	0.463	0.522	-12.7	94	-0.01
54	T	cis-1,3-Dichloropropene	0.546	0.605	-10.8	90	-0.01
55	T	1,1,2-Trichloroethane	0.239	0.258	-7.9	92	-0.01
56	T	Ethyl methacrylate	0.293	0.323	-10.2	91	-0.01
57	T	1,3-Dichloropropane	0.419	0.465	-11.0	93	0.00
58	T	2-Chloroethyl Vinyl ether	0.148	0.161	-8.8	93	-0.01
59	T	2-Hexanone	0.185	0.201	-8.6	91	-0.01
60	T	Dibromochloromethane	0.337	0.389	-15.4	93	-0.01
61	T	1,2-Dibromoethane	0.275	0.303	-10.2	93	-0.01
62	S	4-Bromofluorobenzene	0.401	0.402	-0.2	89	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	87	0.00
64	T	Tetrachloroethene	0.447	0.500	-11.9	98	-0.01
65	PM	Chlorobenzene	1.012	1.081	-6.8	94	-0.01
66	T	1,1,1,2-Tetrachloroethane	0.389	0.410	-5.4	89	0.00
67	C	Ethyl Benzene	1.829	1.920	-5.0#	92	-0.01
68	T	m/p-Xylenes	0.596	0.625	-4.9	96	0.00
69	T	o-Xylene	0.592	0.620	-4.7	92	0.00
70	T	Styrene	0.980	1.064	-8.6	94	-0.01
71	P	Bromoform	0.293	0.346	-18.1	95	-0.01
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73	T	Isopropylbenzene	3.312	3.667	-10.7	94	0.00
74	T	N-amyl acetate	1.278	1.452	-13.6	92	0.00
75	P	1,1,2,2-Tetrachloroethane	0.722	0.796	-10.2	93	0.00
76	T	1,2,3-Trichloropropane	0.751	0.836	-11.3	93	-0.01
77	T	Bromobenzene	0.980	1.089	-11.1	92	0.00
78	T	n-propylbenzene	4.309	4.635	-7.6	94	0.00
79	T	2-Chlorotoluene	2.458	2.656	-8.1	91	0.00
80	T	1,3,5-Trimethylbenzene	2.583	2.688	-4.1	91	0.00
81	T	trans-1,4-Dichloro-2-butene	0.186	0.224	-20.4#	89	0.00
82	T	4-Chlorotoluene	2.685	2.824	-5.2	94	0.00
83	T	tert-Butylbenzene	2.916	3.057	-4.8	88	0.00
84	T	1,2,4-Trimethylbenzene	2.777	2.938	-5.8	88	0.00
85	T	sec-Butylbenzene	3.520	3.734	-6.1	90	0.00
86	T	p-Isopropyltoluene	2.837	2.953	-4.1	88	0.00
87	T	1,3-Dichlorobenzene	1.658	1.846	-11.3	95	0.00
88	T	1,4-Dichlorobenzene	1.616	1.773	-9.7	96	-0.01
89	T	n-Butylbenzene	2.919	3.067	-5.1	94	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD060818\
Data File : VD058034.D
Acq On : 8 Jun 2018 22:52
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jun 08 23:38:13 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 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	0.724	0.840	-16.0	93	-0.01
91 T	1,2-Dichlorobenzene	1.340	1.414	-5.5	95	-0.01
92 T	1,2-Dibromo-3-Chloropropane	0.111	0.136	-22.5#	94	0.00
93 T	1,2,4-Trichlorobenzene	1.252	1.338	-6.9	88	0.00
94 T	Hexachlorobutadiene	0.985	1.122	-13.9	92	0.00
95 T	Naphthalene	1.614	1.878	-16.4	97	0.00
96 T	1,2,3-Trichlorobenzene	1.067	1.149	-7.7	89	0.00

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