Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW010919\
Data File : VW008119.D
Acq On : 09 Jan 2019 23:40
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Jan 10 06:23:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
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	93	0.00
2	T	Dichlorodifluoromethane	0.408	0.370	9.3	89	0.00
3	P	Chloromethane	0.529	0.480	9.3	89	0.00
4	C	Vinyl Chloride	0.691	0.620	10.3#	84	0.00
5	T	Bromomethane	0.518	0.463	10.6	92	0.00
6	T	Chloroethane	0.520	0.419	19.4	82	0.00
7	T	Trichlorofluoromethane	0.562	0.476	15.3	77	0.00
8	T	Diethyl Ether	0.318	0.314	1.3	98	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.558	0.494	11.5	84	0.00
10	T	Methyl Iodide	0.813	0.789	3.0	91	0.00
11	T	Tert butyl alcohol	0.040	0.037	7.5	95	-0.02
12	CM	1,1-Dichloroethene	0.548	0.503	8.2#	87	0.00
13	T	Acrolein	0.034	0.047	-38.2#	104	0.00
14	T	Allyl chloride	0.994	0.949	4.5	89	0.00
15	T	Acrylonitrile	0.121	0.132	-9.1	106	0.00
16	T	Acetone	0.114	0.100	12.3	89	0.00
17	T	Carbon Disulfide	1.710	1.596	6.7	85	0.00
18	T	Methyl Acetate	0.355	0.428	-20.6#	112	0.00
19	T	Methyl tert-butyl Ether	0.890	0.912	-2.5	99	0.00
20	T	Methylene Chloride	0.640	0.569	11.1	94	0.00
21	T	trans-1,2-Dichloroethene	0.595	0.554	6.9	88	0.00
22	T	Diisopropyl ether	1.896	1.927	-1.6	97	0.00
23	T	Vinyl Acetate	0.996	1.051	-5.5	101	0.00
24	P	1,1-Dichloroethane	1.105	1.046	5.3	91	0.00
25	T	2-Butanone	0.156	0.163	-4.5	104	0.00
26	T	2,2-Dichloropropane	0.749	0.635	15.2	82	0.00
27	T	cis-1,2-Dichloroethene	0.649	0.620	4.5	93	0.00
28	T	Bromochloromethane	0.437	0.434	0.7	93	0.00
29	T	Tetrahydrofuran	0.104	0.113	-8.7	105	0.00
30	C	Chloroform	1.052	1.016	3.4#	91	0.00
31	T	Cyclohexane	1.183	1.005	15.0	84	0.00
32	T	1,1,1-Trichloroethane	0.915	0.838	8.4	86	0.00
33	S	1,2-Dichloroethane-d4	0.562	0.543	3.4	88	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35	S	Dibromofluoromethane	0.292	0.292	0.0	92	0.00
36	T	1,1-Dichloropropene	0.515	0.455	11.7	84	0.00
37	T	Ethyl Acetate	0.206	0.219	-6.3	102	0.00
38	T	Carbon Tetrachloride	0.471	0.429	8.9	88	0.00
39	T	Methylcyclohexane	0.653	0.580	11.2	84	0.00
40	TM	Benzene	1.397	1.339	4.2	91	0.00
41	T	Methacrylonitrile	0.130	0.140	-7.7	111	0.00
42	TM	1,2-Dichloroethane	0.393	0.386	1.8	93	0.00
43	T	Isopropyl Acetate	0.413	0.444	-7.5	104	0.00
44	TM	Trichloroethene	0.358	0.341	4.7	92	0.00
45	C	1,2-Dichloropropane	0.346	0.351	-1.4#	96	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW010919\
Data File : VW008119.D
Acq On : 09 Jan 2019 23:40
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Jan 10 06:23:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
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	0.170	0.174	-2.4	98	0.00
47	T	Bromodichloromethane	0.432	0.428	0.9	93	0.00
48	T	Methyl methacrylate	0.195	0.212	-8.7	101	0.00
49	T	1,4-Dioxane	0.003	0.003	0.0	94	-0.01
50	S	Toluene-d8	1.224	1.160	5.2	85	0.00
51	T	4-Methyl-2-Pentanone	0.200	0.223	-11.5	109	0.00
52	CM	Toluene	0.892	0.849	4.8#	88	0.00
53	T	t-1,3-Dichloropropene	0.449	0.447	0.4	91	0.00
54	T	cis-1,3-Dichloropropene	0.533	0.530	0.6	92	0.00
55	T	1,1,2-Trichloroethane	0.239	0.251	-5.0	101	0.00
56	T	Ethyl methacrylate	0.296	0.325	-9.8	101	0.00
57	T	1,3-Dichloropropane	0.437	0.448	-2.5	97	0.00
58	T	2-Chloroethyl Vinyl ether	0.153	0.157	-2.6	92	0.00
59	T	2-Hexanone	0.135	0.149	-10.4	104	0.00
60	T	Dibromochloromethane	0.262	0.281	-7.3	99	0.00
61	T	1,2-Dibromoethane	0.227	0.239	-5.3	98	0.00
62	S	4-Bromofluorobenzene	0.439	0.396	9.8	82	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64	T	Tetrachloroethene	0.325	0.309	4.9	96	0.00
65	PM	Chlorobenzene	1.059	0.992	6.3	91	0.00
66	T	1,1,1,2-Tetrachloroethane	0.345	0.337	2.3	94	0.00
67	C	Ethyl Benzene	1.938	1.756	9.4#	86	0.00
68	T	m/p-Xylenes	0.740	0.680	8.1	87	0.00
69	T	o-Xylene	0.685	0.636	7.2	87	0.00
70	T	Styrene	1.073	1.048	2.3	89	0.00
71	P	Bromoform	0.154	0.170	-10.4	104	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	90	0.00
73	T	Isopropylbenzene	3.925	3.555	9.4	86	0.00
74	T	N-amyl acetate	0.869	0.942	-8.4	101	0.00
75	P	1,1,2,2-Tetrachloroethane	0.628	0.658	-4.8	101	0.00
76	T	1,2,3-Trichloropropane	0.456	0.489	-7.2	100	0.00
77	T	Bromobenzene	0.829	0.817	1.4	97	0.00
78	T	n-propylbenzene	4.810	4.338	9.8	85	0.00
79	T	2-Chlorotoluene	2.683	2.425	9.6	85	0.00
80	T	1,3,5-Trimethylbenzene	3.226	2.982	7.6	86	0.00
81	T	trans-1,4-Dichloro-2-butene	0.196	0.197	-0.5	93	0.00
82	T	4-Chlorotoluene	2.826	2.573	9.0	87	0.00
83	T	tert-Butylbenzene	2.854	2.608	8.6	86	0.00
84	T	1,2,4-Trimethylbenzene	3.327	3.028	9.0	85	0.00
85	T	sec-Butylbenzene	4.180	3.734	10.7	83	0.00
86	T	p-Isopropyltoluene	3.610	3.253	9.9	84	0.00
87	T	1,3-Dichlorobenzene	1.683	1.596	5.2	89	0.00
88	T	1,4-Dichlorobenzene	1.688	1.584	6.2	90	0.00
89	T	n-Butylbenzene	3.536	3.131	11.5	82	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW010919\
Data File : VW008119.D
Acq On : 09 Jan 2019 23:40
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_W
LabSampleId : VSTDCCC050

Quant Time: Jan 10 06:23:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260
QLast Update : Wed Jan 09 04:40:48 2019
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	0.610	0.581	4.8	89	0.00
91 T	1,2-Dichlorobenzene	1.479	1.445	2.3	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.101	0.109	-7.9	104	0.00
93 T	1,2,4-Trichlorobenzene	0.982	0.955	2.7	97	0.00
94 T	Hexachlorobutadiene	0.525	0.517	1.5	94	0.00
95 T	Naphthalene	1.833	1.894	-3.3	96	0.00
96 T	1,2,3-Trichlorobenzene	0.837	0.840	-0.4	95	0.00

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