Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD121619\
Data File : VD064534.D
Acq On : 16 Dec 2019 20:21
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Dec 17 04:16:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D112719S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 29 07:18:03 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	81	0.00
2	T	Dichlorodifluoromethane	0.453	0.416	8.2	78	0.00
3	P	Chloromethane	0.571	0.563	1.4	84	0.00
4	C	Vinyl Chloride	0.660	0.671	-1.7#	83	0.00
5	T	Bromomethane	0.488	0.485	0.6	86	0.00
6	T	Chloroethane	0.441	0.454	-2.9	85	0.00
7	T	Trichlorofluoromethane	1.097	1.138	-3.7	85	0.00
8	T	Diethyl Ether	0.228	0.239	-4.8	86	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.470	0.481	-2.3	85	0.00
10	T	Methyl Iodide	0.497	0.555	-11.7	80	0.00
11	T	Tert butyl alcohol	0.029	0.028	3.4	76	0.00
12	CM	1,1-Dichloroethene	0.451	0.458	-1.6#	83	0.00
13	T	Acrolein	0.039	0.042	-7.7	91	0.00
14	T	Allyl chloride	0.703	0.731	-4.0	84	0.00
15	T	Acrylonitrile	0.100	0.104	-4.0	85	0.00
16	T	Acetone	0.091	0.081	11.0	68	0.00
17	T	Carbon Disulfide	1.427	1.351	5.3	76	0.00
18	T	Methyl Acetate	0.267	0.266	0.4	84	0.00
19	T	Methyl tert-butyl Ether	1.034	1.106	-7.0	85	0.00
20	T	Methylene Chloride	0.526	0.526	0.0	87	0.00
21	T	trans-1,2-Dichloroethene	0.510	0.534	-4.7	85	0.00
22	T	Diisopropyl ether	1.388	1.508	-8.6	87	0.00
23	T	Vinyl Acetate	0.819	0.882	-7.7	84	0.00
24	P	1,1-Dichloroethane	0.835	0.909	-8.9	87	0.00
25	T	2-Butanone	0.129	0.128	0.8	79	0.00
26	T	2,2-Dichloropropane	0.726	0.771	-6.2	86	0.00
27	T	cis-1,2-Dichloroethene	0.556	0.592	-6.5	86	0.00
28	T	Bromochloromethane	0.285	0.313	-9.8	83	0.00
29	T	Tetrahydrofuran	0.082	0.085	-3.7	85	0.00
30	C	Chloroform	0.865	0.953	-10.2#	89	0.00
31	T	Cyclohexane	0.818	0.783	4.3	82	0.00
32	T	1,1,1-Trichloroethane	0.802	0.862	-7.5	87	0.00
33	S	1,2-Dichloroethane-d4	0.453	0.463	-2.2	85	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	84	0.00
35	S	Dibromofluoromethane	0.315	0.316	-0.3	84	0.00
36	T	1,1-Dichloropropene	0.473	0.475	-0.4	86	0.00
37	T	Ethyl Acetate	0.201	0.200	0.5	83	0.00
38	T	Carbon Tetrachloride	0.499	0.512	-2.6	84	0.00
39	T	Methylcyclohexane	0.587	0.586	0.2	82	0.00
40	TM	Benzene	1.314	1.348	-2.6	85	0.00
41	T	Methacrylonitrile	0.115	0.106	7.8	67	0.00
42	TM	1,2-Dichloroethane	0.383	0.400	-4.4	87	0.00
43	T	Isopropyl Acetate	0.395	0.408	-3.3	84	0.00
44	TM	Trichloroethene	0.396	0.398	-0.5	85	0.00
45	C	1,2-Dichloropropane	0.314	0.336	-7.0#	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD121619\
Data File : VD064534.D
Acq On : 16 Dec 2019 20:21
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Dec 17 04:16:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D112719S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 29 07:18:03 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	0.177	0.186	-5.1	86	0.00
47	T	Bromodichloromethane	0.456	0.498	-9.2	89	0.00
48	T	Methyl methacrylate	0.181	0.188	-3.9	85	0.00
49	T	1,4-Dioxane	0.002	0.002	0.0	90	0.00
50	S	Toluene-d8	1.187	1.199	-1.0	86	0.00
51	T	4-Methyl-2-Pentanone	0.195	0.200	-2.6	84	0.00
52	CM	Toluene	0.856	0.902	-5.4#	88	0.00
53	T	t-1,3-Dichloropropene	0.434	0.465	-7.1	86	0.00
54	T	cis-1,3-Dichloropropene	0.516	0.561	-8.7	88	0.00
55	T	1,1,2-Trichloroethane	0.243	0.249	-2.5	86	0.00
56	T	Ethyl methacrylate	0.310	0.335	-8.1	87	0.00
57	T	1,3-Dichloropropane	0.413	0.437	-5.8	88	0.00
58	T	2-Chloroethyl Vinyl ether	0.123	0.130	-5.7	93	0.00
59	T	2-Hexanone	0.135	0.139	-3.0	84	0.00
60	T	Dibromochloromethane	0.329	0.349	-6.1	88	0.00
61	T	1,2-Dibromoethane	0.242	0.251	-3.7	86	0.00
62	S	4-Bromofluorobenzene	0.381	0.393	-3.1	89	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	87	0.00
64	T	Tetrachloroethene	0.381	0.376	1.3	85	0.00
65	PM	Chlorobenzene	1.043	1.075	-3.1	90	0.00
66	T	1,1,1,2-Tetrachloroethane	0.386	0.414	-7.3	91	0.00
67	C	Ethyl Benzene	1.855	1.934	-4.3#	90	0.00
68	T	m/p-Xylenes	0.707	0.741	-4.8	90	0.00
69	T	o-Xylene	0.653	0.698	-6.9	91	0.00
70	T	Styrene	1.135	1.243	-9.5	94	0.00
71	P	Bromoform	0.231	0.244	-5.6	92	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73	T	Isopropylbenzene	3.596	3.601	-0.1	92	0.00
74	T	N-amyl acetate	0.816	0.944	-15.7	103	0.00
75	P	1,1,2,2-Tetrachloroethane	0.595	0.582	2.2	89	0.00
76	T	1,2,3-Trichloropropane	0.411	0.418	-1.7	98	0.00
77	T	Bromobenzene	0.888	0.911	-2.6	93	0.00
78	T	n-propylbenzene	4.149	4.157	-0.2	92	0.00
79	T	2-Chlorotoluene	2.283	2.296	-0.6	92	0.00
80	T	1,3,5-Trimethylbenzene	2.939	3.033	-3.2	94	0.00
81	T	trans-1,4-Dichloro-2-butene	0.189	0.182	3.7	87	0.00
82	T	4-Chlorotoluene	2.417	2.434	-0.7	93	0.00
83	T	tert-Butylbenzene	2.555	2.626	-2.8	94	0.00
84	T	1,2,4-Trimethylbenzene	2.955	3.097	-4.8	97	0.00
85	T	sec-Butylbenzene	3.506	3.545	-1.1	92	0.00
86	T	p-Isopropyltoluene	3.310	3.420	-3.3	94	0.00
87	T	1,3-Dichlorobenzene	1.685	1.694	-0.5	93	0.00
88	T	1,4-Dichlorobenzene	1.664	1.672	-0.5	92	0.00
89	T	n-Butylbenzene	3.006	3.062	-1.9	92	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD121619\
Data File : VD064534.D
Acq On : 16 Dec 2019 20:21
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Dec 17 04:16:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D112719S.M
Quant Title : SW846 8260
QLast Update : Fri Nov 29 07:18:03 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	0.619	0.640	-3.4	94	0.00
91 T	1,2-Dichlorobenzene	1.440	1.469	-2.0	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.100	0.099	1.0	97	0.00
93 T	1,2,4-Trichlorobenzene	1.103	1.090	1.2	91	0.00
94 T	Hexachlorobutadiene	0.681	0.684	-0.4	90	0.00
95 T	Naphthalene	1.841	1.859	-1.0	92	0.00
96 T	1,2,3-Trichlorobenzene	0.942	0.948	-0.6	91	0.00

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