Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111121\
Data File : VD071018.D
Acq On : 12 Nov 2021 07:31
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 15 01:04:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 2021
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	62	0.00
2	T	Dichlorodifluoromethane	0.427	0.406	4.9	62	0.00
3	P	Chloromethane	0.508	0.635	-25.0	81	0.00
4	C	Vinyl Chloride	0.489	0.642	-31.3#	81	0.00
5	T	Bromomethane	0.333	0.464	-39.3#	93	0.00
6	T	Chloroethane	0.314	0.449	-43.0#	87	0.00
7	T	Trichlorofluoromethane	0.787	0.853	-8.4	67	0.00
8	T	Diethyl Ether	0.260	0.325	-25.0	77	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.485	0.507	-4.5	64	0.00
10	T	Methyl Iodide	0.476	0.659	-38.4#	74	0.00
11	T	Tert butyl alcohol	0.039	0.043	-10.3	74	0.01
12	CM	1,1-Dichloroethene	0.475	0.527	-10.9#	68	0.00
13	T	Acrolein	0.013	0.003	76.9#	17#	0.00
14	T	Allyl chloride	0.989	1.140	-15.3	70	0.00
15	T	Acrylonitrile	0.125	0.159	-27.2#	77	0.00
16	T	Acetone	0.133	0.124	6.8	55	0.00
17	T	Carbon Disulfide	1.533	1.609	-5.0	65	0.00
18	T	Methyl Acetate	0.457	0.693	-51.6#	93	0.00
19	T	Methyl tert-butyl Ether	1.226	1.587	-29.4#	79	0.00
20	T	Methylene Chloride	0.665	0.771	-15.9	82	0.00
21	T	trans-1,2-Dichloroethene	0.544	0.640	-17.6	71	0.00
22	T	Diisopropyl ether	1.966	2.481	-26.2#	76	0.00
23	T	Vinyl Acetate	0.944	1.105	-17.1	70	0.00
24	P	1,1-Dichloroethane	1.050	1.320	-25.7#	76	0.00
25	T	2-Butanone	0.169	0.203	-20.1	71	0.00
26	T	2,2-Dichloropropane	0.886	0.891	-0.6	62	0.00
27	T	cis-1,2-Dichloroethene	0.622	0.778	-25.1#	76	0.00
28	T	Bromochloromethane	0.445	0.552	-24.0	74	0.00
29	T	Tetrahydrofuran	0.108	0.136	-25.9#	78	0.00
30	C	Chloroform	0.998	1.301	-30.4#	80	0.00
31	T	Cyclohexane	1.095	0.999	8.8	60	0.00
32	T	1,1,1-Trichloroethane	0.857	1.049	-22.4	75	0.00
33	S	1,2-Dichloroethane-d4	0.532	0.636	-19.5	77	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	67	0.00
35	S	Dibromofluoromethane	0.282	0.308	-9.2	78	0.00
36	T	1,1-Dichloropropene	0.446	0.467	-4.7	70	0.00
37	T	Ethyl Acetate	0.204	0.240	-17.6	77	0.00
38	T	Carbon Tetrachloride	0.411	0.432	-5.1	71	0.00
39	T	Methylcyclohexane	0.577	0.509	11.8	60	0.00
40	TM	Benzene	1.257	1.429	-13.7	76	0.00
41	T	Methacrylonitrile	0.138	0.148	-7.2	81	0.00
42	TM	1,2-Dichloroethane	0.356	0.435	-22.2	81	0.00
43	T	Isopropyl Acetate	0.431	0.489	-13.5	75	0.00
44	TM	Trichloroethene	0.324	0.362	-11.7	75	0.00
45	C	1,2-Dichloropropane	0.340	0.385	-13.2#	76	0.00
46	T	Dibromomethane	0.162	0.200	-23.5	81	0.00
47	T	Bromodichloromethane	0.428	0.511	-19.4	80	0.00
48	T	Methyl methacrylate	0.211	0.232	-10.0	73	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111121\
Data File : VD071018.D
Acq On : 12 Nov 2021 07:31
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 15 01:04:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 2021
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	0.002	0.002	0.0	78	0.00
50	S	Toluene-d8	1.105	1.117	-1.1	72	0.00
51	T	4-Methyl-2-Pentanone	0.209	0.250	-19.6	79	0.00
52	CM	Toluene	0.793	0.886	-11.7#	75	0.00
53	T	t-1,3-Dichloropropene	0.432	0.469	-8.6	73	0.00
54	T	cis-1,3-Dichloropropene	0.509	0.548	-7.7	73	0.00
55	T	1,1,2-Trichloroethane	0.222	0.266	-19.8	81	0.00
56	T	Ethyl methacrylate	0.315	0.369	-17.1	77	0.00
57	T	1,3-Dichloropropane	0.404	0.478	-18.3	79	0.00
58	T	2-Chloroethyl Vinyl ether	0.164	0.178	-8.5	72	0.00
59	T	2-Hexanone	0.152	0.169	-11.2	73	0.00
60	T	Dibromochloromethane	0.267	0.325	-21.7	80	0.00
61	T	1,2-Dibromoethane	0.216	0.254	-17.6	79	0.00
62	S	4-Bromofluorobenzene	0.398	0.402	-1.0	73	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	68	0.00
64	T	Tetrachloroethene	0.292	0.333	-14.0	79	0.00
65	PM	Chlorobenzene	0.892	1.010	-13.2	76	0.00
66	T	1,1,1,2-Tetrachloroethane	0.317	0.372	-17.4	79	0.00
67	C	Ethyl Benzene	1.689	1.861	-10.2#	74	0.00
68	T	m/p-Xylenes	0.631	0.693	-9.8	75	0.00
69	T	o-Xylene	0.601	0.686	-14.1	76	0.00
70	T	Styrene	1.017	1.159	-14.0	77	0.00
71	P	Bromoform	0.165	0.198	-20.0	81	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	69	0.00
73	T	Isopropylbenzene	3.602	3.920	-8.8	73	0.00
74	T	N-amyl acetate	1.029	1.098	-6.7	72	0.00
75	P	1,1,2,2-Tetrachloroethane	0.620	0.759	-22.4	82	0.00
76	T	1,2,3-Trichloropropane	0.427	0.525	-23.0	85	-0.01
77	T	Bromobenzene	0.770	0.897	-16.5	80	0.00
78	T	n-propylbenzene	4.463	4.790	-7.3	73	0.00
79	T	2-Chlorotoluene	2.545	2.803	-10.1	75	0.00
80	T	1,3,5-Trimethylbenzene	2.966	3.277	-10.5	75	0.00
81	T	trans-1,4-Dichloro-2-butene	0.204	0.193	5.4	62	0.00
82	T	4-Chlorotoluene	2.626	2.859	-8.9	74	0.00
83	T	tert-Butylbenzene	2.555	2.801	-9.6	75	0.00
84	T	1,2,4-Trimethylbenzene	2.905	3.252	-11.9	76	0.00
85	T	sec-Butylbenzene	3.841	4.009	-4.4	71	0.00
86	T	p-Isopropyltoluene	3.084	3.341	-8.3	73	0.00
87	T	1,3-Dichlorobenzene	1.505	1.720	-14.3	78	0.00
88	T	1,4-Dichlorobenzene	1.507	1.660	-10.2	77	0.00
89	T	n-Butylbenzene	3.099	3.068	1.0	66	0.00
90	T	Hexachloroethane	0.610	0.663	-8.7	73	0.00
91	T	1,2-Dichlorobenzene	1.304	1.513	-16.0	78	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.102	0.115	-12.7	77	0.00
93	T	1,2,4-Trichlorobenzene	0.834	0.908	-8.9	73	0.00
94	T	Hexachlorobutadiene	0.421	0.441	-4.8	68	0.00
95	T	Naphthalene	1.593	1.894	-18.9	80	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111121\
Data File : VD071018.D
Acq On : 12 Nov 2021 07:31
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.05G/5.00ml/MSVOA_D/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 15 01:04:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 2021
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.701	0.801	-14.3	76	0.00

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