Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032322\
Data File : VD072376.D
Acq On : 23 Mar 2022 10:25
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 24 00:50:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 14 05:18:06 2022
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	98	0.00
2	T	Dichlorodifluoromethane	0.462	0.394	14.7	78	0.00
3	P	Chloromethane	0.411	0.422	-2.7	92	0.00
4	C	Vinyl Chloride	0.397	0.438	-10.3#	93	0.00
5	T	Bromomethane	0.258	0.277	-7.4	99	0.00
6	T	Chloroethane	0.262	0.301	-14.9	100	0.00
7	T	Trichlorofluoromethane	0.896	0.836	6.7	84	0.00
8	T	Diethyl Ether	0.247	0.243	1.6	94	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.571	0.530	7.2	84	0.00
10	T	Methyl Iodide	0.457	0.426	6.8	78	-0.01
11	T	Tert butyl alcohol	0.032	0.029	9.4	101	0.00
12	CM	1,1-Dichloroethene	0.460	0.452	1.7#	86	0.00
13	T	Acrolein	0.029	0.022	24.1	88	0.00
14	T	Allyl chloride	0.803	0.813	-1.2	91	0.00
15	T	Acrylonitrile	0.125	0.124	0.8	100	0.00
16	T	Acetone	0.121	0.118	2.5	95	0.00
17	T	Carbon Disulfide	0.937	1.004	-7.2	81	0.00
18	T	Methyl Acetate	0.296	0.278	6.1	104	0.00
19	T	Methyl tert-butyl Ether	1.249	1.232	1.4	95	0.00
20	T	Methylene Chloride	0.727	0.572	21.3	87	0.00
21	T	trans-1,2-Dichloroethene	0.508	0.509	-0.2	86	0.00
22	T	Diisopropyl ether	1.833	1.875	-2.3	97	0.00
23	T	Vinyl Acetate	0.935	1.007	-7.7	97	0.00
24	P	1,1-Dichloroethane	1.081	1.064	1.6	92	0.00
25	T	2-Butanone	0.161	0.163	-1.2	101	0.00
26	T	2,2-Dichloropropane	0.975	0.908	6.9	86	0.00
27	T	cis-1,2-Dichloroethene	0.649	0.620	4.5	88	0.00
28	T	Bromochloromethane	0.435	0.495	-13.8	107	0.00
29	T	Tetrahydrofuran	0.095	0.100	-5.3	103	0.00
30	C	Chloroform	1.151	1.091	5.2#	90	0.00
31	T	Cyclohexane	0.871	0.865	0.7	87	0.00
32	T	1,1,1-Trichloroethane	1.023	0.958	6.4	87	0.00
33	S	1,2-Dichloroethane-d4	0.557	0.497	10.8	94	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	99	0.00
35	S	Dibromofluoromethane	0.352	0.310	11.9	94	0.00
36	T	1,1-Dichloropropene	0.494	0.485	1.8	86	0.00
37	T	Ethyl Acetate	0.216	0.222	-2.8	100	0.00
38	T	Carbon Tetrachloride	0.561	0.523	6.8	86	0.00
39	T	Methylcyclohexane	0.555	0.559	-0.7	84	0.00
40	TM	Benzene	1.408	1.381	1.9	89	0.00
41	T	Methacrylonitrile	0.126	0.137	-8.7	104	0.00
42	TM	1,2-Dichloroethane	0.427	0.418	2.1	93	0.00
43	T	Isopropyl Acetate	0.420	0.422	-0.5	99	0.00
44	TM	Trichloroethene	0.395	0.374	5.3	85	0.00
45	C	1,2-Dichloropropane	0.386	0.379	1.8#	94	0.00
46	T	Dibromomethane	0.190	0.192	-1.1	96	0.00
47	T	Bromodichloromethane	0.554	0.533	3.8	93	0.00
48	T	Methyl methacrylate	0.200	0.217	-8.5	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032322\
Data File : VD072376.D
Acq On : 23 Mar 2022 10:25
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 24 00:50:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 14 05:18:06 2022
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	102	0.00
50	S	Toluene-d8	1.287	1.112	13.6	88	0.00
51	T	4-Methyl-2-Pentanone	0.220	0.231	-5.0	103	0.00
52	CM	Toluene	0.927	0.903	2.6#	87	0.00
53	T	t-1,3-Dichloropropene	0.506	0.487	3.8	92	0.00
54	T	cis-1,3-Dichloropropene	0.585	0.573	2.1	92	0.00
55	T	1,1,2-Trichloroethane	0.289	0.281	2.8	96	0.00
56	T	Ethyl methacrylate	0.339	0.346	-2.1	97	0.00
57	T	1,3-Dichloropropane	0.486	0.483	0.6	97	0.00
58	T	2-Chloroethyl Vinyl ether	0.152	0.156	-2.6	103	0.00
59	T	2-Hexanone	0.152	0.164	-7.9	105	0.00
60	T	Dibromochloromethane	0.376	0.353	6.1	93	0.00
61	T	1,2-Dibromoethane	0.262	0.255	2.7	94	0.00
62	S	4-Bromofluorobenzene	0.500	0.427	14.6	90	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64	T	Tetrachloroethene	0.352	0.320	9.1	81	0.00
65	PM	Chlorobenzene	1.108	1.050	5.2	88	0.00
66	T	1,1,1,2-Tetrachloroethane	0.438	0.402	8.2	87	0.00
67	C	Ethyl Benzene	1.980	1.928	2.6#	88	0.00
68	T	m/p-Xylenes	0.752	0.733	2.5	87	0.00
69	T	o-Xylene	0.719	0.694	3.5	87	0.00
70	T	Styrene	1.256	1.211	3.6	89	0.00
71	P	Bromoform	0.234	0.218	6.8	92	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73	T	Isopropylbenzene	3.962	3.883	2.0	86	0.00
74	T	N-amyl acetate	0.851	0.906	-6.5	100	0.00
75	P	1,1,2,2-Tetrachloroethane	0.709	0.689	2.8	96	0.00
76	T	1,2,3-Trichloropropane	0.552	0.536	2.9	94	0.00
77	T	Bromobenzene	0.892	0.842	5.6	87	0.00
78	T	n-propylbenzene	4.813	4.807	0.1	88	0.00
79	T	2-Chlorotoluene	2.783	2.669	4.1	87	0.00
80	T	1,3,5-Trimethylbenzene	3.404	3.258	4.3	86	0.00
81	T	trans-1,4-Dichloro-2-butene	0.222	0.222	0.0	97	0.00
82	T	4-Chlorotoluene	2.882	2.799	2.9	88	0.00
83	T	tert-Butylbenzene	2.984	2.866	4.0	86	0.00
84	T	1,2,4-Trimethylbenzene	3.354	3.200	4.6	86	0.00
85	T	sec-Butylbenzene	4.482	4.319	3.6	86	0.00
86	T	p-Isopropyltoluene	3.688	3.552	3.7	85	0.00
87	T	1,3-Dichlorobenzene	1.869	1.732	7.3	87	0.00
88	T	1,4-Dichlorobenzene	1.853	1.710	7.7	87	0.00
89	T	n-Butylbenzene	3.515	3.448	1.9	86	0.00
90	T	Hexachloroethane	0.723	0.679	6.1	87	0.00
91	T	1,2-Dichlorobenzene	1.630	1.535	5.8	89	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.113	0.106	6.2	91	0.00
93	T	1,2,4-Trichlorobenzene	1.079	0.977	9.5	85	0.00
94	T	Hexachlorobutadiene	0.628	0.547	12.9	81	0.00
95	T	Naphthalene	1.860	1.768	4.9	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032322\
Data File : VD072376.D
Acq On : 23 Mar 2022 10:25
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 24 00:50:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 14 05:18:06 2022
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	0.934	0.846	9.4	87	0.00

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