Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101424\
Data File : VD079977.D
Acq On : 14 Oct 2024 15:51
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Oct 15 03:13:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101124S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 03:20:54 2024
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	88	0.00
2	T	Dichlorodifluoromethane	0.491	0.397	19.1	75	0.00
3	P	Chloromethane	0.505	0.358	29.1#	66	0.00
4	C	Vinyl Chloride	0.628	0.447	28.8#	64	0.00
5	T	Bromomethane	0.540	0.429	20.6	75	0.00
6	T	Chloroethane	0.428	0.335	21.7	69	0.00
7	T	Trichlorofluoromethane	0.983	0.845	14.0	78	0.00
8	T	Diethyl Ether	0.270	0.266	1.5	84	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.604	0.534	11.6	83	0.00
10	T	Methyl Iodide	0.592	0.589	0.5	80	0.00
11	T	Tert butyl alcohol	0.035	0.033	5.7	85	0.00
12	CM	1,1-Dichloroethene	0.537	0.491	8.6#	81	0.00
13	T	Acrolein	0.037	0.030	18.9	82	0.00
14	T	Allyl chloride	0.798	0.764	4.3	83	0.00
15	T	Acrylonitrile	0.129	0.131	-1.6	88	0.00
16	T	Acetone	0.147	0.119	19.0	68	0.00
17	T	Carbon Disulfide	1.497	1.253	16.3	70	0.00
18	T	Methyl Acetate	0.316	0.328	-3.8	90	0.00
19	T	Methyl tert-butyl Ether	1.241	1.314	-5.9	90	0.00
20	T	Methylene Chloride	0.724	0.666	8.0	88	0.00
21	T	trans-1,2-Dichloroethene	0.577	0.572	0.9	86	0.00
22	T	Diisopropyl ether	1.731	1.822	-5.3	89	0.00
23	T	Vinyl Acetate	0.972	0.997	-2.6	84	0.00
24	P	1,1-Dichloroethane	1.140	1.107	2.9	88	0.00
25	T	2-Butanone	0.180	0.165	8.3	78	0.00
26	T	2,2-Dichloropropane	0.986	0.886	10.1	84	0.00
27	T	cis-1,2-Dichloroethene	0.717	0.721	-0.6	87	0.00
28	T	Bromochloromethane	0.487	0.511	-4.9	92	0.00
29	T	Tetrahydrofuran	0.096	0.101	-5.2	88	0.00
30	C	Chloroform	1.208	1.225	-1.4#	91	0.00
31	T	Cyclohexane	0.864	0.720	16.7	75	0.00
32	T	1,1,1-Trichloroethane	1.000	0.971	2.9	87	0.00
33	S	1,2-Dichloroethane-d4	0.569	0.583	-2.5	87	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35	S	Dibromofluoromethane	0.361	0.385	-6.6	93	0.00
36	T	1,1-Dichloropropene	0.484	0.443	8.5	82	0.00
37	T	Ethyl Acetate	0.234	0.237	-1.3	90	0.00
38	T	Carbon Tetrachloride	0.537	0.522	2.8	88	0.00
39	T	Methylcyclohexane	0.543	0.482	11.2	77	0.00
40	TM	Benzene	1.530	1.528	0.1	88	0.00
41	T	Methacrylonitrile	0.123	0.122	0.8	88	0.00
42	TM	1,2-Dichloroethane	0.421	0.419	0.5	90	0.00
43	T	Isopropyl Acetate	0.431	0.436	-1.2	90	0.00
44	TM	Trichloroethene	0.378	0.373	1.3	89	0.00
45	C	1,2-Dichloropropane	0.388	0.396	-2.1#	91	0.00
46	T	Dibromomethane	0.214	0.223	-4.2	91	0.00
47	T	Bromodichloromethane	0.568	0.583	-2.6	91	0.00
48	T	Methyl methacrylate	0.194	0.205	-5.7	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101424\
Data File : VD079977.D
Acq On : 14 Oct 2024 15:51
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Oct 15 03:13:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101124S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 03:20:54 2024
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	82	0.00
50	S	Toluene-d8	1.286	1.342	-4.4	89	0.00
51	T	4-Methyl-2-Pentanone	0.221	0.236	-6.8	90	0.00
52	CM	Toluene	0.936	0.970	-3.6#	88	0.00
53	T	t-1,3-Dichloropropene	0.497	0.499	-0.4	89	0.00
54	T	cis-1,3-Dichloropropene	0.586	0.587	-0.2	87	0.00
55	T	1,1,2-Trichloroethane	0.301	0.313	-4.0	93	0.00
56	T	Ethyl methacrylate	0.351	0.383	-9.1	90	0.00
57	T	1,3-Dichloropropane	0.485	0.513	-5.8	91	0.00
58	T	2-Chloroethyl Vinyl ether	0.130	0.160	-23.1	96	0.00
59	T	2-Hexanone	0.163	0.163	0.0	82	0.00
60	T	Dibromochloromethane	0.391	0.416	-6.4	94	0.00
61	T	1,2-Dibromoethane	0.277	0.290	-4.7	93	0.00
62	S	4-Bromofluorobenzene	0.449	0.488	-8.7	92	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64	T	Tetrachloroethene	0.353	0.352	0.3	92	0.00
65	PM	Chlorobenzene	1.164	1.161	0.3	93	0.00
66	T	1,1,1,2-Tetrachloroethane	0.418	0.433	-3.6	98	0.00
67	C	Ethyl Benzene	1.968	1.970	-0.1#	90	0.00
68	T	m/p-Xylenes	0.755	0.762	-0.9	89	0.00
69	T	o-Xylene	0.699	0.718	-2.7	93	0.00
70	T	Styrene	1.244	1.317	-5.9	92	0.00
71	P	Bromoform	0.251	0.258	-2.8	95	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73	T	Isopropylbenzene	3.401	3.300	3.0	91	0.00
74	T	N-amyl acetate	0.823	0.811	1.5	88	0.00
75	P	1,1,2,2-Tetrachloroethane	0.690	0.698	-1.2	96	0.00
76	T	1,2,3-Trichloropropane	0.552	0.483	12.5	85	0.00
77	T	Bromobenzene	0.880	0.868	1.4	93	0.00
78	T	n-propylbenzene	4.229	4.139	2.1	90	0.00
79	T	2-Chlorotoluene	2.457	2.430	1.1	92	0.00
80	T	1,3,5-Trimethylbenzene	2.867	2.877	-0.3	94	0.00
81	T	trans-1,4-Dichloro-2-butene	0.247	0.232	6.1	87	0.00
82	T	4-Chlorotoluene	2.639	2.602	1.4	92	0.00
83	T	tert-Butylbenzene	2.457	2.502	-1.8	95	0.00
84	T	1,2,4-Trimethylbenzene	2.879	2.909	-1.0	93	0.00
85	T	sec-Butylbenzene	3.776	3.796	-0.5	94	0.00
86	T	p-Isopropyltoluene	3.150	3.121	0.9	92	0.00
87	T	1,3-Dichlorobenzene	1.800	1.778	1.2	95	0.00
88	T	1,4-Dichlorobenzene	1.799	1.733	3.7	95	0.00
89	T	n-Butylbenzene	3.047	2.878	5.5	88	0.00
90	T	Hexachloroethane	0.696	0.668	4.0	95	0.00
91	T	1,2-Dichlorobenzene	1.573	1.562	0.7	96	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.115	0.107	7.0	91	0.00
93	T	1,2,4-Trichlorobenzene	0.986	0.957	2.9	92	0.00
94	T	Hexachlorobutadiene	0.543	0.506	6.8	88	0.00
95	T	Naphthalene	1.758	1.771	-0.7	92	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101424\
Data File : VD079977.D
Acq On : 14 Oct 2024 15:51
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Oct 15 03:13:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101124S.M
Quant Title : SW846 8260
QLast Update : Mon Oct 14 03:20:54 2024
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	0.873	0.875	-0.2	94	0.00

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