Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
Data File : VD079539.D
Acq On : 02 Aug 2024 13:47
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 00:29:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:50:47 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	0.392	0.368	6.1	84	0.00
3	P	Chloromethane	0.722	0.734	-1.7	93	0.00
4	C	Vinyl Chloride	0.858	0.876	-2.1#	88	0.00
5	T	Bromomethane	0.625	0.476	23.8	75	-0.01
6	T	Chloroethane	0.552	0.483	12.5	80	0.00
7	T	Trichlorofluoromethane	0.854	0.780	8.7	79	0.00
8	T	Diethyl Ether	0.258	0.290	-12.4	109	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.540	0.505	6.5	80	0.00
10	T	Methyl Iodide	0.633	0.550	13.1	67	0.00
11	T	Tert butyl alcohol	0.029	0.035	-20.7	153#	0.00
12	CM	1,1-Dichloroethene	0.540	0.523	3.1#	82	0.00
13	T	Acrolein	0.045	0.036	20.0	97	0.00
14	T	Allyl chloride	0.713	0.739	-3.6	90	0.00
15	T	Acrylonitrile	0.120	0.142	-18.3	127	0.00
16	T	Acetone	0.099	0.121	-22.2	123	0.00
17	T	Carbon Disulfide	1.783	1.657	7.1	79	0.00
18	T	Methyl Acetate	0.306	0.323	-5.6	118	-0.01
19	T	Methyl tert-butyl Ether	1.103	1.271	-15.2	112	0.00
20	T	Methylene Chloride	1.218	0.719	41.0#	85	0.00
21	T	trans-1,2-Dichloroethene	0.607	0.590	2.8	82	0.00
22	T	Diisopropyl ether	1.587	1.757	-10.7	98	0.00
23	T	Vinyl Acetate	1.193	1.443	-21.0	115	0.00
24	P	1,1-Dichloroethane	1.064	1.068	-0.4	88	0.00
25	T	2-Butanone	0.140	0.168	-20.0	128	-0.01
26	T	2,2-Dichloropropane	0.860	0.808	6.0	80	0.00
27	T	cis-1,2-Dichloroethene	0.694	0.695	-0.1	85	0.00
28	T	Bromochloromethane	0.466	0.490	-5.2	108	0.01
29	T	Tetrahydrofuran	0.087	0.109	-25.3#	136	0.00
30	C	Chloroform	1.077	1.069	0.7#	88	0.00
31	T	Cyclohexane	0.844	0.801	5.1	83	0.00
32	T	1,1,1-Trichloroethane	0.889	0.859	3.4	82	0.00
33	S	1,2-Dichloroethane-d4	0.508	0.506	0.4	97	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	99	0.00
35	S	Dibromofluoromethane	0.338	0.290	14.2	85	0.00
36	T	1,1-Dichloropropene	0.462	0.420	9.1	82	0.00
37	T	Ethyl Acetate	0.189	0.215	-13.8	129	0.00
38	T	Carbon Tetrachloride	0.486	0.429	11.7	80	0.00
39	T	Methylcyclohexane	0.551	0.508	7.8	82	0.00
40	TM	Benzene	1.467	1.365	7.0	86	0.00
41	T	Methacrylonitrile	0.104	0.120	-15.4	144	-0.02
42	TM	1,2-Dichloroethane	0.350	0.344	1.7	101	0.00
43	T	Isopropyl Acetate	0.356	0.399	-12.1	127	0.00
44	TM	Trichloroethene	0.365	0.317	13.2	81	0.00
45	C	1,2-Dichloropropane	0.357	0.345	3.4#	93	0.00
46	T	Dibromomethane	0.198	0.191	3.5	100	0.00
47	T	Bromodichloromethane	0.486	0.463	4.7	93	0.00
48	T	Methyl methacrylate	0.159	0.186	-17.0	126	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
Data File : VD079539.D
Acq On : 02 Aug 2024 13:47
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 00:29:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:50:47 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	127	0.00
50	S	Toluene-d8	1.314	1.152	12.3	83	0.00
51	T	4-Methyl-2-Pentanone	0.182	0.216	-18.7	135	0.00
52	CM	Toluene	0.907	0.863	4.9#	86	0.00
53	T	t-1,3-Dichloropropene	0.449	0.449	0.0	101	0.00
54	T	cis-1,3-Dichloropropene	0.540	0.532	1.5	95	0.00
55	T	1,1,2-Trichloroethane	0.261	0.258	1.1	102	0.00
56	T	Ethyl methacrylate	0.309	0.353	-14.2	119	0.00
57	T	1,3-Dichloropropane	0.443	0.454	-2.5	106	0.00
58	T	2-Chloroethyl Vinyl ether	0.142	0.159	-12.0	119	0.00
59	T	2-Hexanone	0.127	0.157	-23.6	136	0.00
60	T	Dibromochloromethane	0.341	0.319	6.5	95	0.00
61	T	1,2-Dibromoethane	0.244	0.235	3.7	101	0.00
62	S	4-Bromofluorobenzene	0.380	0.351	7.6	90	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64	T	Tetrachloroethene	0.337	0.285	15.4	79	0.00
65	PM	Chlorobenzene	1.107	1.007	9.0	87	0.00
66	T	1,1,1,2-Tetrachloroethane	0.364	0.339	6.9	89	0.00
67	C	Ethyl Benzene	1.813	1.723	5.0#	86	0.00
68	T	m/p-Xylenes	0.719	0.679	5.6	86	0.00
69	T	o-Xylene	0.659	0.633	3.9	87	0.00
70	T	Styrene	1.156	1.133	2.0	89	0.00
71	P	Bromoform	0.206	0.200	2.9	106	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
73	T	Isopropylbenzene	3.384	3.128	7.6	86	0.00
74	T	N-amyl acetate	0.735	0.847	-15.2	134	0.00
75	P	1,1,2,2-Tetrachloroethane	0.650	0.656	-0.9	118	0.00
76	T	1,2,3-Trichloropropane	0.437	0.394	9.8	119	0.00
77	T	Bromobenzene	0.838	0.748	10.7	90	0.00
78	T	n-propylbenzene	4.180	3.883	7.1	87	0.00
79	T	2-Chlorotoluene	2.327	2.150	7.6	88	0.00
80	T	1,3,5-Trimethylbenzene	2.785	2.632	5.5	88	0.00
81	T	trans-1,4-Dichloro-2-butene	0.229	0.239	-4.4	124	0.00
82	T	4-Chlorotoluene	2.426	2.283	5.9	91	0.00
83	T	tert-Butylbenzene	2.435	2.253	7.5	87	0.00
84	T	1,2,4-Trimethylbenzene	2.839	2.706	4.7	90	0.00
85	T	sec-Butylbenzene	3.705	3.444	7.0	87	0.00
86	T	p-Isopropyltoluene	3.141	2.943	6.3	88	0.00
87	T	1,3-Dichlorobenzene	1.737	1.542	11.2	90	0.00
88	T	1,4-Dichlorobenzene	1.707	1.536	10.0	93	0.00
89	T	n-Butylbenzene	2.920	2.782	4.7	90	0.00
90	T	Hexachloroethane	0.648	0.579	10.6	88	0.00
91	T	1,2-Dichlorobenzene	1.484	1.359	8.4	94	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.086	0.093	-8.1	128	0.00
93	T	1,2,4-Trichlorobenzene	0.935	0.862	7.8	98	0.00
94	T	Hexachlorobutadiene	0.505	0.441	12.7	87	0.00
95	T	Naphthalene	1.619	1.769	-9.3	123	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
Data File : VD079539.D
Acq On : 02 Aug 2024 13:47
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 00:29:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:50:47 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	0.823	0.779	5.3	104	0.00

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