Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080524\
Data File : VD079594.D
Acq On : 05 Aug 2024 21:51
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 06 02:29:04 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	81	0.00
2	T	Dichlorodifluoromethane	0.392	0.322	17.9	68	0.00
3	P	Chloromethane	0.722	0.674	6.6	79	0.00
4	C	Vinyl Chloride	0.858	0.797	7.1#	74	0.00
5	T	Bromomethane	0.625	0.489	21.8	72	0.00
6	T	Chloroethane	0.552	0.486	12.0	75	0.00
7	T	Trichlorofluoromethane	0.854	0.759	11.1	71	0.00
8	T	Diethyl Ether	0.258	0.263	-1.9	91	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.540	0.465	13.9	69	0.00
10	T	Methyl Iodide	0.633	0.622	1.7	70	0.01
11	T	Tert butyl alcohol	0.029	0.027	6.9	108	0.00
12	CM	1,1-Dichloroethene	0.540	0.495	8.3#	72	0.01
13	T	Acrolein	0.045	0.030	33.3#	75	0.00
14	T	Allyl chloride	0.713	0.723	-1.4	82	0.00
15	T	Acrylonitrile	0.120	0.129	-7.5	107	0.00
16	T	Acetone	0.099	0.090	9.1	85	0.00
17	T	Carbon Disulfide	1.783	1.611	9.6	71	0.00
18	T	Methyl Acetate	0.306	0.306	0.0	103	0.00
19	T	Methyl tert-butyl Ether	1.103	1.185	-7.4	97	0.00
20	T	Methylene Chloride	1.218	0.709	41.8#	78	0.00
21	T	trans-1,2-Dichloroethene	0.607	0.590	2.8	76	0.00
22	T	Diisopropyl ether	1.587	1.735	-9.3	90	0.01
23	T	Vinyl Acetate	1.193	1.317	-10.4	97	0.00
24	P	1,1-Dichloroethane	1.064	1.075	-1.0	82	0.00
25	T	2-Butanone	0.140	0.140	0.0	99	-0.01
26	T	2,2-Dichloropropane	0.860	0.792	7.9	73	0.00
27	T	cis-1,2-Dichloroethene	0.694	0.694	0.0	79	0.00
28	T	Bromochloromethane	0.466	0.505	-8.4	103	0.00
29	T	Tetrahydrofuran	0.087	0.094	-8.0	109	0.00
30	C	Chloroform	1.077	1.085	-0.7#	82	0.00
31	T	Cyclohexane	0.844	0.743	12.0	72	0.00
32	T	1,1,1-Trichloroethane	0.889	0.858	3.5	76	0.00
33	S	1,2-Dichloroethane-d4	0.508	0.550	-8.3	97	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	90	0.00
35	S	Dibromofluoromethane	0.338	0.332	1.8	89	0.00
36	T	1,1-Dichloropropene	0.462	0.426	7.8	76	0.00
37	T	Ethyl Acetate	0.189	0.191	-1.1	104	0.00
38	T	Carbon Tetrachloride	0.486	0.434	10.7	74	0.00
39	T	Methylcyclohexane	0.551	0.469	14.9	69	0.00
40	TM	Benzene	1.467	1.404	4.3	81	0.00
41	T	Methacrylonitrile	0.104	0.102	1.9	112	-0.01
42	TM	1,2-Dichloroethane	0.350	0.346	1.1	92	0.00
43	T	Isopropyl Acetate	0.356	0.364	-2.2	105	0.00
44	TM	Trichloroethene	0.365	0.327	10.4	76	0.00
45	C	1,2-Dichloropropane	0.357	0.353	1.1#	86	0.00
46	T	Dibromomethane	0.198	0.190	4.0	90	0.00
47	T	Bromodichloromethane	0.486	0.476	2.1	87	0.00
48	T	Methyl methacrylate	0.159	0.171	-7.5	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080524\
Data File : VD079594.D
Acq On : 05 Aug 2024 21:51
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 06 02:29:04 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	94	-0.01
50	S	Toluene-d8	1.314	1.305	0.7	86	0.00
51	T	4-Methyl-2-Pentanone	0.182	0.195	-7.1	111	0.00
52	CM	Toluene	0.907	0.875	3.5#	79	0.00
53	T	t-1,3-Dichloropropene	0.449	0.431	4.0	88	0.00
54	T	cis-1,3-Dichloropropene	0.540	0.530	1.9	86	0.00
55	T	1,1,2-Trichloroethane	0.261	0.257	1.5	93	0.00
56	T	Ethyl methacrylate	0.309	0.332	-7.4	102	0.00
57	T	1,3-Dichloropropane	0.443	0.439	0.9	93	0.00
58	T	2-Chloroethyl Vinyl ether	0.142	0.161	-13.4	109	0.00
59	T	2-Hexanone	0.127	0.133	-4.7	105	0.00
60	T	Dibromochloromethane	0.341	0.318	6.7	87	0.00
61	T	1,2-Dibromoethane	0.244	0.234	4.1	91	0.00
62	S	4-Bromofluorobenzene	0.380	0.383	-0.8	89	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	93	0.00
64	T	Tetrachloroethene	0.337	0.286	15.1	73	0.00
65	PM	Chlorobenzene	1.107	1.017	8.1	81	0.00
66	T	1,1,1,2-Tetrachloroethane	0.364	0.342	6.0	83	0.00
67	C	Ethyl Benzene	1.813	1.728	4.7#	79	0.00
68	T	m/p-Xylenes	0.719	0.683	5.0	79	0.00
69	T	o-Xylene	0.659	0.637	3.3	80	0.00
70	T	Styrene	1.156	1.146	0.9	82	0.00
71	P	Bromoform	0.206	0.191	7.3	93	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
73	T	Isopropylbenzene	3.384	3.155	6.8	78	0.00
74	T	N-amyl acetate	0.735	0.760	-3.4	108	0.00
75	P	1,1,2,2-Tetrachloroethane	0.650	0.616	5.2	100	0.00
76	T	1,2,3-Trichloropropane	0.437	0.464	-6.2	127	0.00
77	T	Bromobenzene	0.838	0.763	8.9	83	0.00
78	T	n-propylbenzene	4.180	3.962	5.2	80	0.00
79	T	2-Chlorotoluene	2.327	2.186	6.1	81	0.00
80	T	1,3,5-Trimethylbenzene	2.785	2.670	4.1	81	0.00
81	T	trans-1,4-Dichloro-2-butene	0.229	0.230	-0.4	108	0.00
82	T	4-Chlorotoluene	2.426	2.308	4.9	83	0.00
83	T	tert-Butylbenzene	2.435	2.260	7.2	79	0.00
84	T	1,2,4-Trimethylbenzene	2.839	2.714	4.4	81	0.00
85	T	sec-Butylbenzene	3.705	3.423	7.6	78	0.00
86	T	p-Isopropyltoluene	3.141	2.891	8.0	78	0.00
87	T	1,3-Dichlorobenzene	1.737	1.528	12.0	80	0.00
88	T	1,4-Dichlorobenzene	1.707	1.536	10.0	84	0.00
89	T	n-Butylbenzene	2.920	2.732	6.4	80	0.00
90	T	Hexachloroethane	0.648	0.585	9.7	80	0.00
91	T	1,2-Dichlorobenzene	1.484	1.335	10.0	84	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.086	0.082	4.7	101	0.00
93	T	1,2,4-Trichlorobenzene	0.935	0.811	13.3	83	0.00
94	T	Hexachlorobutadiene	0.505	0.416	17.6	74	0.00
95	T	Naphthalene	1.619	1.548	4.4	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080524\
Data File : VD079594.D
Acq On : 05 Aug 2024 21:51
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 06 02:29:04 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	0.710	13.7	85	0.00

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