Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073124\
Data File : VSTDCCC050.D
Acq On : 31 Jul 2024 21:13
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Aug 01 09:04:30 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	74	0.00
2	T	Dichlorodifluoromethane	0.392	0.309	21.2	59	0.00
3	P	Chloromethane	0.722	0.618	14.4	66	0.00
4	C	Vinyl Chloride	0.858	0.753	12.2#	64	0.00
5	T	Bromomethane	0.625	0.402	35.7#	54	0.00
6	T	Chloroethane	0.552	0.410	25.7#	58	0.00
7	T	Trichlorofluoromethane	0.854	0.458	46.4#	39#	0.00
8	T	Diethyl Ether	0.258	0.164	36.4#	52	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.540	0.275	49.1#	37#	0.00
10	T	Methyl Iodide	0.633	0.352	44.4#	36#	0.00
11	T	Tert butyl alcohol	0.029	0.024	17.2	88	0.00
12	CM	1,1-Dichloroethene	0.540	0.302	44.1#	40#	0.00
13	T	Acrolein	0.045	0.029	35.6#	67	0.00
14	T	Allyl chloride	0.713	0.609	14.6	63	0.00
15	T	Acrylonitrile	0.120	0.115	4.2	86	0.00
16	T	Acetone	0.099	0.059	40.4#	50	0.00
17	T	Carbon Disulfide	1.783	1.117	37.4#	45#	0.00
18	T	Methyl Acetate	0.306	0.304	0.7	94	0.00
19	T	Methyl tert-butyl Ether	1.103	1.094	0.8	81	0.00
20	T	Methylene Chloride	1.218	0.720	40.9#	72	0.00
21	T	trans-1,2-Dichloroethene	0.607	0.546	10.0	64	0.00
22	T	Diisopropyl ether	1.587	1.525	3.9	72	0.00
23	T	Vinyl Acetate	1.193	1.180	1.1	79	0.00
24	P	1,1-Dichloroethane	1.064	0.974	8.5	68	0.00
25	T	2-Butanone	0.140	0.128	8.6	82	-0.01
26	T	2,2-Dichloropropane	0.860	0.725	15.7	61	-0.01
27	T	cis-1,2-Dichloroethene	0.694	0.641	7.6	67	0.00
28	T	Bromochloromethane	0.466	0.468	-0.4	87	0.00
29	T	Tetrahydrofuran	0.087	0.084	3.4	89	0.00
30	C	Chloroform	1.077	1.025	4.8#	71	0.00
31	T	Cyclohexane	0.844	0.675	20.0	59	0.00
32	T	1,1,1-Trichloroethane	0.889	0.830	6.6	67	0.00
33	S	1,2-Dichloroethane-d4	0.508	0.533	-4.9	86	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	77	0.00
35	S	Dibromofluoromethane	0.338	0.348	-3.0	80	0.00
36	T	1,1-Dichloropropene	0.462	0.428	7.4	66	0.00
37	T	Ethyl Acetate	0.189	0.196	-3.7	92	-0.01
38	T	Carbon Tetrachloride	0.486	0.449	7.6	66	0.00
39	T	Methylcyclohexane	0.551	0.469	14.9	60	0.00
40	TM	Benzene	1.467	1.390	5.2	69	0.00
41	T	Methacrylonitrile	0.104	0.101	2.9	95	-0.02
42	TM	1,2-Dichloroethane	0.350	0.341	2.6	78	0.00
43	T	Isopropyl Acetate	0.356	0.344	3.4	86	0.00
44	TM	Trichloroethene	0.365	0.330	9.6	66	0.00
45	C	1,2-Dichloropropane	0.357	0.335	6.2#	70	0.00
46	T	Dibromomethane	0.198	0.200	-1.0	82	0.00
47	T	Bromodichloromethane	0.486	0.469	3.5	74	0.00
48	T	Methyl methacrylate	0.159	0.161	-1.3	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073124\
Data File : VSTDCCC050.D
Acq On : 31 Jul 2024 21:13
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Aug 01 09:04:30 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	83	0.00
50	S	Toluene-d8	1.314	1.349	-2.7	76	0.00
51	T	4-Methyl-2-Pentanone	0.182	0.191	-4.9	94	0.00
52	CM	Toluene	0.907	0.889	2.0#	69	0.00
53	T	t-1,3-Dichloropropene	0.449	0.427	4.9	75	0.00
54	T	cis-1,3-Dichloropropene	0.540	0.524	3.0	73	0.00
55	T	1,1,2-Trichloroethane	0.261	0.270	-3.4	84	0.00
56	T	Ethyl methacrylate	0.309	0.317	-2.6	84	0.00
57	T	1,3-Dichloropropane	0.443	0.442	0.2	81	0.00
58	T	2-Chloroethyl Vinyl ether	0.142	0.177	-24.6	103	0.00
59	T	2-Hexanone	0.127	0.131	-3.1	89	0.00
60	T	Dibromochloromethane	0.341	0.345	-1.2	81	0.00
61	T	1,2-Dibromoethane	0.244	0.251	-2.9	84	0.00
62	S	4-Bromofluorobenzene	0.380	0.400	-5.3	81	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	82	0.00
64	T	Tetrachloroethene	0.337	0.305	9.5	68	0.00
65	PM	Chlorobenzene	1.107	1.025	7.4	71	0.00
66	T	1,1,1,2-Tetrachloroethane	0.364	0.348	4.4	74	0.00
67	C	Ethyl Benzene	1.813	1.695	6.5#	68	0.00
68	T	m/p-Xylenes	0.719	0.686	4.6	70	0.00
69	T	o-Xylene	0.659	0.627	4.9	69	0.00
70	T	Styrene	1.156	1.138	1.6	72	0.00
71	P	Bromoform	0.206	0.210	-1.9	89	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73	T	Isopropylbenzene	3.384	3.072	9.2	68	0.00
74	T	N-amyl acetate	0.735	0.701	4.6	90	0.00
75	P	1,1,2,2-Tetrachloroethane	0.650	0.625	3.8	91	0.00
76	T	1,2,3-Trichloropropane	0.437	0.770	-76.2#	188#	0.00
77	T	Bromobenzene	0.838	0.792	5.5	77	0.00
78	T	n-propylbenzene	4.180	3.808	8.9	69	0.00
79	T	2-Chlorotoluene	2.327	2.140	8.0	71	0.00
80	T	1,3,5-Trimethylbenzene	2.785	2.587	7.1	70	0.00
81	T	trans-1,4-Dichloro-2-butene	0.229	0.212	7.4	89	0.00
82	T	4-Chlorotoluene	2.426	2.215	8.7	72	0.00
83	T	tert-Butylbenzene	2.435	2.246	7.8	70	0.00
84	T	1,2,4-Trimethylbenzene	2.839	2.643	6.9	71	0.00
85	T	sec-Butylbenzene	3.705	3.308	10.7	68	0.00
86	T	p-Isopropyltoluene	3.141	2.862	8.9	69	0.00
87	T	1,3-Dichlorobenzene	1.737	1.567	9.8	74	0.00
88	T	1,4-Dichlorobenzene	1.707	1.540	9.8	76	0.00
89	T	n-Butylbenzene	2.920	2.564	12.2	67	0.00
90	T	Hexachloroethane	0.648	0.585	9.7	72	0.00
91	T	1,2-Dichlorobenzene	1.484	1.394	6.1	78	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.086	0.090	-4.7	99	0.00
93	T	1,2,4-Trichlorobenzene	0.935	0.833	10.9	77	0.00
94	T	Hexachlorobutadiene	0.505	0.451	10.7	72	0.00
95	T	Naphthalene	1.619	1.583	2.2	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD073124\
Data File : VSTDCCC050.D
Acq On : 31 Jul 2024 21:13
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Aug 01 09:04:30 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	0.748	9.1	81	0.00

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