Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081924\
Data File : VY019107.D
Acq On : 19 Aug 2024 10:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 19 14:51:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 05:10:30 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	102	0.00
2	T	Dichlorodifluoromethane	0.367	0.337	8.2	91	0.00
3	P	Chloromethane	0.661	0.637	3.6	101	0.00
4	C	Vinyl Chloride	0.817	0.729	10.8#	92	0.00
5	T	Bromomethane	0.593	0.518	12.6	99	0.00
6	T	Chloroethane	0.530	0.469	11.5	93	0.00
7	T	Trichlorofluoromethane	1.235	1.078	12.7	91	0.00
8	T	Diethyl Ether	0.267	0.244	8.6	97	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.549	0.483	12.0	93	0.00
10	T	Methyl Iodide	0.538	0.542	-0.7	92	0.00
11	T	Tert butyl alcohol	0.056	0.032	42.9#	76	-0.01
12	CM	1,1-Dichloroethene	0.499	0.475	4.8#	100	0.00
13	T	Acrolein	0.042	0.029	31.0#	79	0.00
14	T	Allyl chloride	0.663	0.645	2.7	99	0.00
15	T	Acrylonitrile	0.109	0.097	11.0	87	0.00
16	T	Acetone	0.093	0.109	-17.2	115	0.00
17	T	Carbon Disulfide	1.407	1.335	5.1	97	0.00
18	T	Methyl Acetate	0.285	0.253	11.2	92	0.00
19	T	Methyl tert-butyl Ether	1.209	1.162	3.9	95	0.00
20	T	Methylene Chloride	0.833	0.557	33.1#	96	0.00
21	T	trans-1,2-Dichloroethene	0.557	0.545	2.2	99	0.00
22	T	Diisopropyl ether	1.518	1.446	4.7	97	0.00
23	T	Vinyl Acetate	1.202	1.139	5.2	93	0.00
24	P	1,1-Dichloroethane	0.928	0.877	5.5	99	0.00
25	T	2-Butanone	0.150	0.141	6.0	93	0.01
26	T	2,2-Dichloropropane	0.752	0.774	-2.9	107	0.00
27	T	cis-1,2-Dichloroethene	0.656	0.645	1.7	101	0.00
28	T	Bromochloromethane	0.389	0.364	6.4	102	0.00
29	T	Tetrahydrofuran	0.096	0.082	14.6	86	0.00
30	C	Chloroform	1.034	1.000	3.3#	97	0.00
31	T	Cyclohexane	0.807	0.692	14.3	95	0.00
32	T	1,1,1-Trichloroethane	0.909	0.885	2.6	98	0.00
33	S	1,2-Dichloroethane-d4	0.501	0.500	0.2	107	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35	S	Dibromofluoromethane	0.327	0.342	-4.6	105	0.00
36	T	1,1-Dichloropropene	0.449	0.436	2.9	99	0.00
37	T	Ethyl Acetate	0.199	0.199	0.0	91	0.00
38	T	Carbon Tetrachloride	0.520	0.499	4.0	93	0.00
39	T	Methylcyclohexane	0.576	0.531	7.8	91	0.00
40	TM	Benzene	1.377	1.401	-1.7	100	0.00
41	T	Methacrylonitrile	0.109	0.116	-6.4	97	-0.02
42	TM	1,2-Dichloroethane	0.372	0.377	-1.3	98	0.00
43	T	Isopropyl Acetate	0.402	0.372	7.5	89	0.00
44	TM	Trichloroethene	0.384	0.365	4.9	96	0.00
45	C	1,2-Dichloropropane	0.307	0.293	4.6#	95	0.00
46	T	Dibromomethane	0.199	0.192	3.5	92	0.00
47	T	Bromodichloromethane	0.488	0.476	2.5	96	0.00
48	T	Methyl methacrylate	0.179	0.166	7.3	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081924\
Data File : VY019107.D
Acq On : 19 Aug 2024 10:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 19 14:51:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 05:10:30 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	1.177	1.212	-3.0	107	0.00
51	T	4-Methyl-2-Pentanone	0.213	0.192	9.9	83	0.00
52	CM	Toluene	0.904	0.900	0.4#	99	0.00
53	T	t-1,3-Dichloropropene	0.405	0.417	-3.0	98	0.00
54	T	cis-1,3-Dichloropropene	0.487	0.482	1.0	93	0.00
55	T	1,1,2-Trichloroethane	0.256	0.261	-2.0	100	0.00
56	T	Ethyl methacrylate	0.335	0.319	4.8	88	0.00
57	T	1,3-Dichloropropane	0.418	0.420	-0.5	97	0.00
58	T	2-Chloroethyl Vinyl ether	0.159	0.157	1.3	97	0.00
59	T	2-Hexanone	0.147	0.150	-2.0	94	0.00
60	T	Dibromochloromethane	0.349	0.349	0.0	96	0.00
61	T	1,2-Dibromoethane	0.248	0.246	0.8	95	0.00
62	S	4-Bromofluorobenzene	0.401	0.430	-7.2	106	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64	T	Tetrachloroethene	0.437	0.418	4.3	103	0.00
65	PM	Chlorobenzene	1.151	1.091	5.2	99	0.00
66	T	1,1,1,2-Tetrachloroethane	0.405	0.391	3.5	100	0.00
67	C	Ethyl Benzene	1.998	1.917	4.1#	99	0.00
68	T	m/p-Xylenes	0.793	0.750	5.4	98	0.00
69	T	o-Xylene	0.734	0.710	3.3	97	0.00
70	T	Styrene	1.252	1.215	3.0	97	0.00
71	P	Bromoform	0.231	0.229	0.9	97	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73	T	Isopropylbenzene	3.832	3.683	3.9	99	0.00
74	T	N-amyl acetate	0.836	0.777	7.1	92	0.00
75	P	1,1,2,2-Tetrachloroethane	0.682	0.585	14.2	88	0.00
76	T	1,2,3-Trichloropropane	0.493	0.428	13.2	93	0.00
77	T	Bromobenzene	0.920	0.884	3.9	100	0.00
78	T	n-propylbenzene	4.581	4.384	4.3	98	0.00
79	T	2-Chlorotoluene	2.568	2.471	3.8	99	0.00
80	T	1,3,5-Trimethylbenzene	3.122	3.028	3.0	99	0.00
81	T	trans-1,4-Dichloro-2-butene	0.200	0.194	3.0	98	0.00
82	T	4-Chlorotoluene	2.672	2.584	3.3	100	0.00
83	T	tert-Butylbenzene	2.883	2.782	3.5	99	0.00
84	T	1,2,4-Trimethylbenzene	3.112	3.043	2.2	100	0.00
85	T	sec-Butylbenzene	4.201	3.984	5.2	98	0.00
86	T	p-Isopropyltoluene	3.451	3.382	2.0	99	0.00
87	T	1,3-Dichlorobenzene	1.815	1.732	4.6	99	0.00
88	T	1,4-Dichlorobenzene	1.804	1.704	5.5	98	0.00
89	T	n-Butylbenzene	3.146	3.140	0.2	100	0.00
90	T	Hexachloroethane	0.680	0.668	1.8	99	0.00
91	T	1,2-Dichlorobenzene	1.596	1.528	4.3	98	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.100	0.091	9.0	92	0.00
93	T	1,2,4-Trichlorobenzene	0.900	0.917	-1.9	101	0.00
94	T	Hexachlorobutadiene	0.469	0.516	-10.0	107	0.00
95	T	Naphthalene	1.607	1.594	0.8	91	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081924\
Data File : VY019107.D
Acq On : 19 Aug 2024 10:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 19 14:51:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 05:10:30 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	0.759	0.789	-4.0	100	0.00

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