Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072224\
Data File : VY018893.D
Acq On : 22 Jul 2024 17:36
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 23 08:02:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 09 14:28:51 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	84	0.00
2	T	Dichlorodifluoromethane	0.419	0.321	23.4	60	0.00
3	P	Chloromethane	0.637	0.506	20.6	65	0.00
4	C	Vinyl Chloride	0.745	0.616	17.3#	66	0.00
5	T	Bromomethane	0.512	0.433	15.4	75	0.00
6	T	Chloroethane	0.484	0.408	15.7	71	0.00
7	T	Trichlorofluoromethane	0.973	0.880	9.6	71	0.00
8	T	Diethyl Ether	0.237	0.226	4.6	78	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.499	0.442	11.4	69	0.00
10	T	Methyl Iodide	0.538	0.510	5.2	71	0.00
11	T	Tert butyl alcohol	0.050	0.039	22.0	88	0.00
12	CM	1,1-Dichloroethene	0.483	0.412	14.7#	70	0.00
13	T	Acrolein	0.040	0.024	40.0#	54	0.00
14	T	Allyl chloride	0.598	0.527	11.9	73	0.00
15	T	Acrylonitrile	0.094	0.097	-3.2	85	0.00
16	T	Acetone	0.091	0.101	-11.0	96	-0.01
17	T	Carbon Disulfide	1.353	1.094	19.1	64	0.00
18	T	Methyl Acetate	0.264	0.265	-0.4	91	-0.01
19	T	Methyl tert-butyl Ether	1.121	1.074	4.2	78	0.00
20	T	Methylene Chloride	0.610	0.564	7.5	88	0.00
21	T	trans-1,2-Dichloroethene	0.510	0.444	12.9	71	0.00
22	T	Diisopropyl ether	1.302	1.179	9.4	77	0.00
23	T	Vinyl Acetate	1.026	1.015	1.1	79	0.00
24	P	1,1-Dichloroethane	0.831	0.747	10.1	75	0.00
25	T	2-Butanone	0.127	0.135	-6.3	89	0.00
26	T	2,2-Dichloropropane	0.771	0.679	11.9	73	0.00
27	T	cis-1,2-Dichloroethene	0.594	0.547	7.9	78	0.00
28	T	Bromochloromethane	0.334	0.321	3.9	81	0.00
29	T	Tetrahydrofuran	0.078	0.082	-5.1	86	0.00
30	C	Chloroform	0.926	0.868	6.3#	78	0.00
31	T	Cyclohexane	0.756	0.603	20.2	67	0.00
32	T	1,1,1-Trichloroethane	0.861	0.788	8.5	73	0.00
33	S	1,2-Dichloroethane-d4	0.492	0.488	0.8	79	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	86	0.00
35	S	Dibromofluoromethane	0.313	0.312	0.3	78	0.00
36	T	1,1-Dichloropropene	0.432	0.374	13.4	71	0.00
37	T	Ethyl Acetate	0.180	0.189	-5.0	84	-0.01
38	T	Carbon Tetrachloride	0.521	0.468	10.2	71	0.00
39	T	Methylcyclohexane	0.554	0.482	13.0	69	0.00
40	TM	Benzene	1.254	1.144	8.8	76	0.00
41	T	Methacrylonitrile	0.102	0.099	2.9	86	-0.02
42	TM	1,2-Dichloroethane	0.351	0.339	3.4	81	0.00
43	T	Isopropyl Acetate	0.357	0.376	-5.3	87	0.00
44	TM	Trichloroethene	0.358	0.335	6.4	78	0.00
45	C	1,2-Dichloropropane	0.273	0.251	8.1#	77	0.00
46	T	Dibromomethane	0.177	0.173	2.3	79	0.00
47	T	Bromodichloromethane	0.442	0.423	4.3	79	0.00
48	T	Methyl methacrylate	0.162	0.159	1.9	80	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072224\
Data File : VY018893.D
Acq On : 22 Jul 2024 17:36
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 23 08:02:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 09 14:28:51 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	1.186	1.110	6.4	73	0.00
51	T	4-Methyl-2-Pentanone	0.182	0.191	-4.9	84	0.00
52	CM	Toluene	0.833	0.727	12.7#	73	0.00
53	T	t-1,3-Dichloropropene	0.382	0.372	2.6	81	0.00
54	T	cis-1,3-Dichloropropene	0.448	0.433	3.3	79	0.00
55	T	1,1,2-Trichloroethane	0.224	0.227	-1.3	84	0.00
56	T	Ethyl methacrylate	0.295	0.309	-4.7	85	0.00
57	T	1,3-Dichloropropane	0.371	0.357	3.8	79	0.00
58	T	2-Chloroethyl Vinyl ether	0.141	0.157	-11.3	85	0.00
59	T	2-Hexanone	0.128	0.140	-9.4	87	0.00
60	T	Dibromochloromethane	0.308	0.320	-3.9	85	0.00
61	T	1,2-Dibromoethane	0.218	0.222	-1.8	82	0.00
62	S	4-Bromofluorobenzene	0.405	0.389	4.0	77	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64	T	Tetrachloroethene	0.405	0.379	6.4	78	0.00
65	PM	Chlorobenzene	1.055	0.962	8.8	78	0.00
66	T	1,1,1,2-Tetrachloroethane	0.363	0.344	5.2	81	0.00
67	C	Ethyl Benzene	1.848	1.625	12.1#	75	0.00
68	T	m/p-Xylenes	0.725	0.637	12.1	74	0.00
69	T	o-Xylene	0.682	0.614	10.0	76	0.00
70	T	Styrene	1.137	1.018	10.5	76	0.00
71	P	Bromoform	0.198	0.203	-2.5	85	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
73	T	Isopropylbenzene	3.659	3.145	14.0	74	0.00
74	T	N-amyl acetate	0.748	0.716	4.3	78	0.00
75	P	1,1,2,2-Tetrachloroethane	0.577	0.544	5.7	82	0.00
76	T	1,2,3-Trichloropropane	0.392	0.360	8.2	86	0.00
77	T	Bromobenzene	0.874	0.787	10.0	80	0.00
78	T	n-propylbenzene	4.346	3.744	13.9	74	0.00
79	T	2-Chlorotoluene	2.443	2.099	14.1	76	0.00
80	T	1,3,5-Trimethylbenzene	2.994	2.564	14.4	74	0.00
81	T	trans-1,4-Dichloro-2-butene	0.175	0.165	5.7	78	0.00
82	T	4-Chlorotoluene	2.516	2.109	16.2	74	0.00
83	T	tert-Butylbenzene	2.764	2.422	12.4	77	0.00
84	T	1,2,4-Trimethylbenzene	2.975	2.534	14.8	75	0.00
85	T	sec-Butylbenzene	3.924	3.425	12.7	74	0.00
86	T	p-Isopropyltoluene	3.387	2.889	14.7	74	0.00
87	T	1,3-Dichlorobenzene	1.716	1.524	11.2	78	0.00
88	T	1,4-Dichlorobenzene	1.701	1.491	12.3	78	0.00
89	T	n-Butylbenzene	3.071	2.622	14.6	72	0.00
90	T	Hexachloroethane	0.630	0.548	13.0	75	0.00
91	T	1,2-Dichlorobenzene	1.482	1.382	6.7	83	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.093	0.089	4.3	77	0.00
93	T	1,2,4-Trichlorobenzene	0.905	0.854	5.6	79	0.00
94	T	Hexachlorobutadiene	0.521	0.475	8.8	75	0.00
95	T	Naphthalene	1.552	1.555	-0.2	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072224\
Data File : VY018893.D
Acq On : 22 Jul 2024 17:36
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 23 08:02:32 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y070924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 09 14:28:51 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	0.774	0.734	5.2	80	0.00

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