Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071524\
Data File : VY018822.D
Acq On : 15 Jul 2024 19:02
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 16 01:29:52 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	76	0.00
2	T	Dichlorodifluoromethane	0.419	0.406	3.1	69	0.00
3	P	Chloromethane	0.637	0.655	-2.8	77	0.00
4	C	Vinyl Chloride	0.745	0.696	6.6#	68	0.00
5	T	Bromomethane	0.512	0.506	1.2	80	-0.01
6	T	Chloroethane	0.484	0.439	9.3	70	-0.01
7	T	Trichlorofluoromethane	0.973	1.063	-9.2	78	-0.01
8	T	Diethyl Ether	0.237	0.264	-11.4	83	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.499	0.498	0.2	71	-0.02
10	T	Methyl Iodide	0.538	0.542	-0.7	69	0.00
11	T	Tert butyl alcohol	0.050	0.045	10.0	92	0.00
12	CM	1,1-Dichloroethene	0.483	0.483	0.0	74	0.00
13	T	Acrolein	0.040	0.036	10.0	74	-0.01
14	T	Allyl chloride	0.598	0.601	-0.5	75	-0.02
15	T	Acrylonitrile	0.094	0.114	-21.3	91	0.00
16	T	Acetone	0.091	0.091	0.0	78	-0.01
17	T	Carbon Disulfide	1.353	1.320	2.4	71	-0.01
18	T	Methyl Acetate	0.264	0.313	-18.6	98	0.00
19	T	Methyl tert-butyl Ether	1.121	1.288	-14.9	85	0.00
20	T	Methylene Chloride	0.610	0.697	-14.3	99	-0.01
21	T	trans-1,2-Dichloroethene	0.510	0.529	-3.7	77	0.00
22	T	Diisopropyl ether	1.302	1.410	-8.3	83	0.00
23	T	Vinyl Acetate	1.026	1.153	-12.4	82	0.00
24	P	1,1-Dichloroethane	0.831	0.849	-2.2	78	-0.01
25	T	2-Butanone	0.127	0.143	-12.6	86	0.00
26	T	2,2-Dichloropropane	0.771	0.684	11.3	67	0.00
27	T	cis-1,2-Dichloroethene	0.594	0.633	-6.6	82	0.00
28	T	Bromochloromethane	0.334	0.384	-15.0	88	0.00
29	T	Tetrahydrofuran	0.078	0.095	-21.8	90	0.00
30	C	Chloroform	0.926	0.984	-6.3#	81	0.00
31	T	Cyclohexane	0.756	0.712	5.8	72	0.00
32	T	1,1,1-Trichloroethane	0.861	0.889	-3.3	75	0.00
33	S	1,2-Dichloroethane-d4	0.492	0.522	-6.1	77	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	80	0.00
35	S	Dibromofluoromethane	0.313	0.325	-3.8	75	0.00
36	T	1,1-Dichloropropene	0.432	0.428	0.9	75	0.00
37	T	Ethyl Acetate	0.180	0.205	-13.9	84	-0.01
38	T	Carbon Tetrachloride	0.521	0.530	-1.7	75	0.00
39	T	Methylcyclohexane	0.554	0.545	1.6	72	0.00
40	TM	Benzene	1.254	1.298	-3.5	80	0.00
41	T	Methacrylonitrile	0.102	0.114	-11.8	92	-0.03
42	TM	1,2-Dichloroethane	0.351	0.385	-9.7	85	0.00
43	T	Isopropyl Acetate	0.357	0.409	-14.6	87	0.00
44	TM	Trichloroethene	0.358	0.369	-3.1	80	0.00
45	C	1,2-Dichloropropane	0.273	0.290	-6.2#	82	0.00
46	T	Dibromomethane	0.177	0.200	-13.0	85	0.00
47	T	Bromodichloromethane	0.442	0.487	-10.2	84	0.00
48	T	Methyl methacrylate	0.162	0.190	-17.3	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071524\
Data File : VY018822.D
Acq On : 15 Jul 2024 19:02
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 16 01:29:52 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	0.003	-50.0#	95	0.00
50	S	Toluene-d8	1.186	1.173	1.1	71	0.00
51	T	4-Methyl-2-Pentanone	0.182	0.222	-22.0	90	0.00
52	CM	Toluene	0.833	0.857	-2.9#	79	0.00
53	T	t-1,3-Dichloropropene	0.382	0.416	-8.9	83	0.00
54	T	cis-1,3-Dichloropropene	0.448	0.482	-7.6	81	0.00
55	T	1,1,2-Trichloroethane	0.224	0.261	-16.5	90	0.00
56	T	Ethyl methacrylate	0.295	0.358	-21.4	91	0.00
57	T	1,3-Dichloropropane	0.371	0.429	-15.6	88	0.00
58	T	2-Chloroethyl Vinyl ether	0.141	0.164	-16.3	82	0.00
59	T	2-Hexanone	0.128	0.156	-21.9	90	0.00
60	T	Dibromochloromethane	0.308	0.362	-17.5	89	0.00
61	T	1,2-Dibromoethane	0.218	0.253	-16.1	86	0.00
62	S	4-Bromofluorobenzene	0.405	0.426	-5.2	78	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	85	0.00
64	T	Tetrachloroethene	0.405	0.382	5.7	74	0.00
65	PM	Chlorobenzene	1.055	1.079	-2.3	83	0.00
66	T	1,1,1,2-Tetrachloroethane	0.363	0.379	-4.4	84	0.00
67	C	Ethyl Benzene	1.848	1.837	0.6#	80	0.00
68	T	m/p-Xylenes	0.725	0.717	1.1	79	0.00
69	T	o-Xylene	0.682	0.700	-2.6	82	0.00
70	T	Styrene	1.137	1.184	-4.1	84	0.00
71	P	Bromoform	0.198	0.231	-16.7	91	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73	T	Isopropylbenzene	3.659	3.378	7.7	78	0.00
74	T	N-amyl acetate	0.748	0.800	-7.0	86	0.00
75	P	1,1,2,2-Tetrachloroethane	0.577	0.626	-8.5	93	0.00
76	T	1,2,3-Trichloropropane	0.392	0.455	-16.1	107	0.00
77	T	Bromobenzene	0.874	0.848	3.0	84	0.00
78	T	n-propylbenzene	4.346	3.978	8.5	78	0.00
79	T	2-Chlorotoluene	2.443	2.263	7.4	81	0.00
80	T	1,3,5-Trimethylbenzene	2.994	2.806	6.3	80	0.00
81	T	trans-1,4-Dichloro-2-butene	0.175	0.174	0.6	81	0.00
82	T	4-Chlorotoluene	2.516	2.314	8.0	80	0.00
83	T	tert-Butylbenzene	2.764	2.627	5.0	82	0.00
84	T	1,2,4-Trimethylbenzene	2.975	2.813	5.4	82	0.00
85	T	sec-Butylbenzene	3.924	3.668	6.5	78	0.00
86	T	p-Isopropyltoluene	3.387	3.167	6.5	79	0.00
87	T	1,3-Dichlorobenzene	1.716	1.641	4.4	82	0.00
88	T	1,4-Dichlorobenzene	1.701	1.676	1.5	86	0.00
89	T	n-Butylbenzene	3.071	2.850	7.2	77	0.00
90	T	Hexachloroethane	0.630	0.595	5.6	80	0.00
91	T	1,2-Dichlorobenzene	1.482	1.502	-1.3	88	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.093	0.106	-14.0	90	0.00
93	T	1,2,4-Trichlorobenzene	0.905	0.986	-9.0	90	0.00
94	T	Hexachlorobutadiene	0.521	0.523	-0.4	81	0.00
95	T	Naphthalene	1.552	1.887	-21.6	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071524\
Data File : VY018822.D
Acq On : 15 Jul 2024 19:02
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 16 01:29:52 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	0.849	-9.7	90	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 5