Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052224\
Data File : VY018350.D
Acq On : 22 May 2024 16:53
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY052224

Quant Time: May 23 01:42:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
Quant Title : SW846 8260
QLast Update : Thu May 23 01:40:36 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	99	0.00
2	T	Dichlorodifluoromethane	50.000	47.763	4.5	94	0.00
3	P	Chloromethane	50.000	49.275	1.5	97	0.00
4	C	Vinyl Chloride	50.000	54.026	-8.1#	100	0.00
5	T	Bromomethane	50.000	50.601	-1.2	103	0.00
6	T	Chloroethane	50.000	52.456	-4.9	100	0.00
7	T	Trichlorofluoromethane	50.000	51.051	-2.1	98	0.00
8	T	Diethyl Ether	50.000	46.733	6.5	89	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.354	3.3	94	0.00
10	T	Methyl Iodide	50.000	47.189	5.6	85	0.00
11	T	Tert butyl alcohol	250.000	261.485	-4.6	91	0.00
12	CM	1,1-Dichloroethene	50.000	48.170	3.7#	91	0.00
13	T	Acrolein	250.000	250.434	-0.2	95	0.00
14	T	Allyl chloride	50.000	49.852	0.3	93	-0.01
15	T	Acrylonitrile	250.000	238.136	4.7	87	-0.01
16	T	Acetone	250.000	273.422	-9.4	101	0.00
17	T	Carbon Disulfide	50.000	52.232	-4.5	90	0.00
18	T	Methyl Acetate	50.000	44.403	11.2	85	-0.01
19	T	Methyl tert-butyl Ether	50.000	47.620	4.8	89	0.00
20	T	Methylene Chloride	50.000	50.574	-1.1	95	-0.01
21	T	trans-1,2-Dichloroethene	50.000	49.713	0.6	92	0.00
22	T	Diisopropyl ether	50.000	49.131	1.7	90	0.00
23	T	Vinyl Acetate	250.000	248.167	0.7	88	0.00
24	P	1,1-Dichloroethane	50.000	49.570	0.9	91	0.00
25	T	2-Butanone	250.000	246.632	1.3	90	0.00
26	T	2,2-Dichloropropane	50.000	50.221	-0.4	94	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.745	2.5	89	0.00
28	T	Bromochloromethane	50.000	51.330	-2.7	97	0.00
29	T	Tetrahydrofuran	250.000	239.830	4.1	87	0.00
30	C	Chloroform	50.000	48.493	3.0#	91	0.00
31	T	Cyclohexane	50.000	54.405	-8.8	93	0.00
32	T	1,1,1-Trichloroethane	50.000	49.330	1.3	92	0.00
33	S	1,2-Dichloroethane-d4	50.000	53.237	-6.5	110	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35	S	Dibromofluoromethane	50.000	54.497	-9.0	114	0.00
36	T	1,1-Dichloropropene	50.000	50.385	-0.8	93	0.00
37	T	Ethyl Acetate	50.000	46.953	6.1	83	0.00
38	T	Carbon Tetrachloride	50.000	48.213	3.6	93	0.00
39	T	Methylcyclohexane	50.000	50.422	-0.8	93	0.00
40	TM	Benzene	50.000	49.533	0.9	90	0.00
41	T	Methacrylonitrile	50.000	57.831	-15.7	95	0.00
42	TM	1,2-Dichloroethane	50.000	47.240	5.5	89	0.00
43	T	Isopropyl Acetate	50.000	47.378	5.2	88	0.00
44	TM	Trichloroethene	50.000	48.481	3.0	93	0.00
45	C	1,2-Dichloropropane	50.000	50.622	-1.2#	92	0.00
46	T	Dibromomethane	50.000	48.818	2.4	92	0.00
47	T	Bromodichloromethane	50.000	48.204	3.6	91	0.00
48	T	Methyl methacrylate	50.000	47.440	5.1	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052224\
Data File : VY018350.D
Acq On : 22 May 2024 16:53
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY052224

Quant Time: May 23 01:42:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
Quant Title : SW846 8260
QLast Update : Thu May 23 01:40:36 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	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	982.428	1.8	90	0.00
50	S	Toluene-d8	50.000	53.260	-6.5	113	0.00
51	T	4-Methyl-2-Pentanone	250.000	229.015	8.4	86	0.00
52	CM	Toluene	50.000	48.103	3.8#	92	0.00
53	T	t-1,3-Dichloropropene	50.000	47.271	5.5	90	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.692	0.6	90	0.00
55	T	1,1,2-Trichloroethane	50.000	46.851	6.3	89	0.00
56	T	Ethyl methacrylate	50.000	46.471	7.1	89	0.00
57	T	1,3-Dichloropropane	50.000	46.845	6.3	88	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	231.416	7.4	80	0.00
59	T	2-Hexanone	250.000	235.528	5.8	91	0.00
60	T	Dibromochloromethane	50.000	48.605	2.8	91	0.00
61	T	1,2-Dibromoethane	50.000	47.315	5.4	92	0.00
62	S	4-Bromofluorobenzene	50.000	52.555	-5.1	115	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64	T	Tetrachloroethene	50.000	48.238	3.5	94	0.00
65	PM	Chlorobenzene	50.000	47.003	6.0	91	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	49.000	2.0	92	0.00
67	C	Ethyl Benzene	50.000	47.866	4.3#	94	0.00
68	T	m/p-Xylenes	100.000	95.394	4.6	92	0.00
69	T	o-Xylene	50.000	48.130	3.7	92	0.00
70	T	Styrene	50.000	49.228	1.5	92	0.00
71	P	Bromoform	50.000	48.757	2.5	91	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	99	0.00
73	T	Isopropylbenzene	50.000	47.487	5.0	94	0.00
74	T	N-amyl acetate	50.000	44.342	11.3	90	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	43.040	13.9	89	0.00
76	T	1,2,3-Trichloropropane	50.000	40.356	19.3	85	0.00
77	T	Bromobenzene	50.000	46.976	6.0	91	0.00
78	T	n-propylbenzene	50.000	46.915	6.2	95	0.00
79	T	2-Chlorotoluene	50.000	46.300	7.4	95	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.149	5.7	95	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	44.950	10.1	94	0.00
82	T	4-Chlorotoluene	50.000	46.556	6.9	96	0.00
83	T	tert-Butylbenzene	50.000	46.511	7.0	94	0.00
84	T	1,2,4-Trimethylbenzene	50.000	47.176	5.6	95	0.00
85	T	sec-Butylbenzene	50.000	48.175	3.7	98	0.00
86	T	p-Isopropyltoluene	50.000	48.119	3.8	97	0.00
87	T	1,3-Dichlorobenzene	50.000	47.877	4.2	95	0.00
88	T	1,4-Dichlorobenzene	50.000	47.510	5.0	96	0.00
89	T	n-Butylbenzene	50.000	48.022	4.0	99	0.00
90	T	Hexachloroethane	50.000	47.533	4.9	96	0.00
91	T	1,2-Dichlorobenzene	50.000	47.365	5.3	94	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	47.238	5.5	98	0.00
93	T	1,2,4-Trichlorobenzene	50.000	49.554	0.9	104	0.00
94	T	Hexachlorobutadiene	50.000	53.502	-7.0	109	0.00
95	T	Naphthalene	50.000	47.686	4.6	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY052224\
Data File : VY018350.D
Acq On : 22 May 2024 16:53
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY052224

Quant Time: May 23 01:42:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y052224S.M
Quant Title : SW846 8260
QLast Update : Thu May 23 01:40:36 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	49.493	1.0	107	0.00

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