Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071824\
Data File : VY018871.D
Acq On : 18 Jul 2024 17:45
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 19 01:43:09 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	36	0.00
2	T	Dichlorodifluoromethane	50.000	38.871	22.3	26	0.00
3	P	Chloromethane	50.000	42.916	14.2	30	0.00
4	C	Vinyl Chloride	50.000	43.591	12.8#	30	0.00
5	T	Bromomethane	50.000	52.871	-5.7	40	0.00
6	T	Chloroethane	50.000	47.729	4.5	34	0.00
7	T	Trichlorofluoromethane	50.000	41.736	16.5	28	0.00
8	T	Diethyl Ether	50.000	55.647	-11.3	39	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	41.174	17.7	27	0.00
10	T	Methyl Iodide	50.000	52.468	-4.9	34	0.00
11	T	Tert butyl alcohol	250.000	232.490	7.0	44	0.00
12	CM	1,1-Dichloroethene	50.000	43.707	12.6#	30	0.00
13	T	Acrolein	250.000	212.380	15.0	33	0.00
14	T	Allyl chloride	50.000	49.807	0.4	35	0.00
15	T	Acrylonitrile	250.000	337.039	-34.8#	47	0.00
16	T	Acetone	250.000	330.640	-32.3#	48	0.00
17	T	Carbon Disulfide	50.000	43.590	12.8	30	0.00
18	T	Methyl Acetate	50.000	65.094	-30.2#	50	0.00
19	T	Methyl tert-butyl Ether	50.000	58.065	-16.1	40	0.00
20	T	Methylene Chloride	50.000	67.659	-35.3#	45	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.434	1.1	34	0.00
22	T	Diisopropyl ether	50.000	52.788	-5.6	38	0.00
23	T	Vinyl Acetate	250.000	294.766	-17.9	40	0.00
24	P	1,1-Dichloroethane	50.000	50.740	-1.5	36	0.00
25	T	2-Butanone	250.000	334.099	-33.6#	48	0.00
26	T	2,2-Dichloropropane	50.000	44.824	10.4	32	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.325	-2.7	37	0.00
28	T	Bromochloromethane	50.000	57.200	-14.4	41	0.00
29	T	Tetrahydrofuran	250.000	339.977	-36.0#	47	0.00
30	C	Chloroform	50.000	53.019	-6.0#	38	0.00
31	T	Cyclohexane	50.000	38.372	23.3	27	0.00
32	T	1,1,1-Trichloroethane	50.000	47.451	5.1	32	0.00
33	S	1,2-Dichloroethane-d4	50.000	53.907	-7.8	36	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	40	0.00
35	S	Dibromofluoromethane	50.000	48.181	3.6	35	0.00
36	T	1,1-Dichloropropene	50.000	42.375	15.3	32	0.00
37	T	Ethyl Acetate	50.000	61.725	-23.5	45	0.00
38	T	Carbon Tetrachloride	50.000	42.908	14.2	31	0.00
39	T	Methylcyclohexane	50.000	37.835	24.3	28	0.00
40	TM	Benzene	50.000	47.188	5.6	36	0.00
41	T	Methacrylonitrile	50.000	50.421	-0.8	41	-0.04
42	TM	1,2-Dichloroethane	50.000	53.873	-7.7	41	0.00
43	T	Isopropyl Acetate	50.000	58.214	-16.4	44	0.00
44	TM	Trichloroethene	50.000	48.553	2.9	37	0.00
45	C	1,2-Dichloropropane	50.000	49.668	0.7#	38	0.00
46	T	Dibromomethane	50.000	52.888	-5.8	39	0.00
47	T	Bromodichloromethane	50.000	51.047	-2.1	39	0.00
48	T	Methyl methacrylate	50.000	54.598	-9.2	41	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071824\
Data File : VY018871.D
Acq On : 18 Jul 2024 17:45
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 19 01:43:09 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	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	1412.710	-41.3#	53	0.00
50	S	Toluene-d8	50.000	44.693	10.6	32	0.00
51	T	4-Methyl-2-Pentanone	250.000	298.538	-19.4	44	0.00
52	CM	Toluene	50.000	47.149	5.7#	36	0.00
53	T	t-1,3-Dichloropropene	50.000	49.289	1.4	37	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.341	1.3	37	0.00
55	T	1,1,2-Trichloroethane	50.000	55.147	-10.3	42	0.00
56	T	Ethyl methacrylate	50.000	55.046	-10.1	41	0.00
57	T	1,3-Dichloropropane	50.000	53.257	-6.5	40	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	275.967	-10.4	39	0.00
59	T	2-Hexanone	250.000	304.852	-21.9	44	0.00
60	T	Dibromochloromethane	50.000	55.290	-10.6	42	0.00
61	T	1,2-Dibromoethane	50.000	57.158	-14.3	42	0.00
62	S	4-Bromofluorobenzene	50.000	47.823	4.4	35	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	41	0.00
64	T	Tetrachloroethene	50.000	45.514	9.0	35	0.00
65	PM	Chlorobenzene	50.000	47.916	4.2	38	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.656	-1.3	40	0.00
67	C	Ethyl Benzene	50.000	44.192	11.6#	35	0.00
68	T	m/p-Xylenes	100.000	91.604	8.4	36	0.00
69	T	o-Xylene	50.000	46.928	6.1	37	0.00
70	T	Styrene	50.000	47.744	4.5	38	0.00
71	P	Bromoform	50.000	55.601	-11.2	43	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	43	0.00
73	T	Isopropylbenzene	50.000	43.654	12.7	35	0.00
74	T	N-amyl acetate	50.000	48.290	3.4	36	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	55.103	-10.2	44	0.00
76	T	1,2,3-Trichloropropane	50.000	63.749	-27.5#	55	0.00
77	T	Bromobenzene	50.000	47.940	4.1	39	0.00
78	T	n-propylbenzene	50.000	43.255	13.5	35	0.00
79	T	2-Chlorotoluene	50.000	44.448	11.1	36	0.00
80	T	1,3,5-Trimethylbenzene	50.000	44.134	11.7	35	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	50.969	-1.9	39	0.00
82	T	4-Chlorotoluene	50.000	44.263	11.5	36	0.00
83	T	tert-Butylbenzene	50.000	45.316	9.4	37	0.00
84	T	1,2,4-Trimethylbenzene	50.000	45.238	9.5	37	0.00
85	T	sec-Butylbenzene	50.000	43.552	12.9	34	0.00
86	T	p-Isopropyltoluene	50.000	44.465	11.1	35	0.00
87	T	1,3-Dichlorobenzene	50.000	45.060	9.9	36	0.00
88	T	1,4-Dichlorobenzene	50.000	46.925	6.2	38	0.00
89	T	n-Butylbenzene	50.000	42.873	14.3	34	0.00
90	T	Hexachloroethane	50.000	42.570	14.9	34	0.00
91	T	1,2-Dichlorobenzene	50.000	47.869	4.3	39	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	57.774	-15.5	43	0.00
93	T	1,2,4-Trichlorobenzene	50.000	45.944	8.1	36	0.00
94	T	Hexachlorobutadiene	50.000	45.071	9.9	34	0.00
95	T	Naphthalene	50.000	49.397	1.2	37	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY071824\
Data File : VY018871.D
Acq On : 18 Jul 2024 17:45
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 19 01:43:09 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	45.196	9.6	35	0.00

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