Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082523\
Data File : VY015332.D
Acq On : 25 Aug 2023 10:30
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 25 13:44:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 14 12:43:26 2023
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	75	0.00
2	T	Dichlorodifluoromethane	50.000	44.012	12.0	66	0.00
3	P	Chloromethane	50.000	47.833	4.3	70	0.00
4	C	Vinyl Chloride	50.000	45.530	8.9#	71	0.00
5	T	Bromomethane	50.000	47.343	5.3	68	0.00
6	T	Chloroethane	50.000	51.192	-2.4	77	0.00
7	T	Trichlorofluoromethane	50.000	49.530	0.9	78	0.00
8	T	Diethyl Ether	50.000	54.462	-8.9	84	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.913	2.2	76	0.00
10	T	Methyl Iodide	50.000	50.632	-1.3	71	0.00
11	T	Tert butyl alcohol	250.000	295.924	-18.4	88	0.04
12	CM	1,1-Dichloroethene	50.000	47.849	4.3#	73	0.00
13	T	Acrolein	250.000	197.534	21.0	67	0.00
14	T	Allyl chloride	50.000	48.746	2.5	73	0.00
15	T	Acrylonitrile	250.000	293.896	-17.6	88	0.00
16	T	Acetone	250.000	294.562	-17.8	85	0.01
17	T	Carbon Disulfide	50.000	41.771	16.5	61	0.00
18	T	Methyl Acetate	50.000	60.123	-20.2	90	0.01
19	T	Methyl tert-butyl Ether	50.000	56.154	-12.3	84	0.01
20	T	Methylene Chloride	50.000	54.787	-9.6	80	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.520	1.0	75	0.00
22	T	Diisopropyl ether	50.000	52.967	-5.9	80	0.00
23	T	Vinyl Acetate	250.000	268.154	-7.3	79	0.00
24	P	1,1-Dichloroethane	50.000	52.299	-4.6	79	0.00
25	T	2-Butanone	250.000	291.426	-16.6	87	0.01
26	T	2,2-Dichloropropane	50.000	48.454	3.1	76	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.661	-5.3	80	0.00
28	T	Bromochloromethane	50.000	49.149	1.7	76	0.00
29	T	Tetrahydrofuran	250.000	287.729	-15.1	87	0.00
30	C	Chloroform	50.000	54.089	-8.2#	83	0.00
31	T	Cyclohexane	50.000	48.194	3.6	70	0.00
32	T	1,1,1-Trichloroethane	50.000	52.246	-4.5	80	0.00
33	S	1,2-Dichloroethane-d4	50.000	57.076	-14.2	84	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	75	0.00
35	S	Dibromofluoromethane	50.000	57.136	-14.3	84	0.00
36	T	1,1-Dichloropropene	50.000	48.306	3.4	74	0.00
37	T	Ethyl Acetate	50.000	56.972	-13.9	88	0.00
38	T	Carbon Tetrachloride	50.000	49.620	0.8	76	0.00
39	T	Methylcyclohexane	50.000	46.109	7.8	71	0.00
40	TM	Benzene	50.000	50.994	-2.0	78	0.00
41	T	Methacrylonitrile	50.000	52.701	-5.4	75	0.00
42	TM	1,2-Dichloroethane	50.000	55.157	-10.3	83	0.00
43	T	Isopropyl Acetate	50.000	55.856	-11.7	85	0.00
44	TM	Trichloroethene	50.000	51.099	-2.2	79	0.00
45	C	1,2-Dichloropropane	50.000	52.432	-4.9#	80	0.00
46	T	Dibromomethane	50.000	54.478	-9.0	82	0.00
47	T	Bromodichloromethane	50.000	55.292	-10.6	83	0.00
48	T	Methyl methacrylate	50.000	58.791	-17.6	87	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082523\
Data File : VY015332.D
Acq On : 25 Aug 2023 10:30
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 25 13:44:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 14 12:43:26 2023
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	1211.163	-21.1	90	0.02
50	S	Toluene-d8	50.000	53.938	-7.9	80	0.00
51	T	4-Methyl-2-Pentanone	250.000	305.519	-22.2	91	0.00
52	CM	Toluene	50.000	51.597	-3.2#	79	0.00
53	T	t-1,3-Dichloropropene	50.000	54.266	-8.5	82	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.466	-6.9	81	0.00
55	T	1,1,2-Trichloroethane	50.000	55.972	-11.9	85	0.00
56	T	Ethyl methacrylate	50.000	57.146	-14.3	84	0.00
57	T	1,3-Dichloropropane	50.000	55.712	-11.4	84	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	246.608	1.4	77	0.00
59	T	2-Hexanone	250.000	311.616	-24.6	93	0.00
60	T	Dibromochloromethane	50.000	57.465	-14.9	86	0.00
61	T	1,2-Dibromoethane	50.000	56.572	-13.1	86	0.00
62	S	4-Bromofluorobenzene	50.000	56.158	-12.3	84	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	76	0.00
64	T	Tetrachloroethene	50.000	53.907	-7.8	84	0.00
65	PM	Chlorobenzene	50.000	52.429	-4.9	81	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.905	-9.8	84	0.00
67	C	Ethyl Benzene	50.000	51.376	-2.8#	80	0.00
68	T	m/p-Xylenes	100.000	101.111	-1.1	78	0.00
69	T	o-Xylene	50.000	52.569	-5.1	82	0.00
70	T	Styrene	50.000	53.407	-6.8	82	0.00
71	P	Bromoform	50.000	57.505	-15.0	88	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	78	0.00
73	T	Isopropylbenzene	50.000	50.651	-1.3	82	0.00
74	T	N-amyl acetate	50.000	54.200	-8.4	84	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	56.678	-13.4	89	0.00
76	T	1,2,3-Trichloropropane	50.000	64.558	-29.1#	105	0.00
77	T	Bromobenzene	50.000	51.632	-3.3	83	0.00
78	T	n-propylbenzene	50.000	49.718	0.6	80	0.00
79	T	2-Chlorotoluene	50.000	50.383	-0.8	81	0.00
80	T	1,3,5-Trimethylbenzene	50.000	50.443	-0.9	80	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	54.394	-8.8	83	0.00
82	T	4-Chlorotoluene	50.000	50.276	-0.6	80	0.00
83	T	tert-Butylbenzene	50.000	51.142	-2.3	82	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.045	-2.1	81	0.00
85	T	sec-Butylbenzene	50.000	50.384	-0.8	81	0.00
86	T	p-Isopropyltoluene	50.000	50.507	-1.0	80	0.00
87	T	1,3-Dichlorobenzene	50.000	51.577	-3.2	82	0.00
88	T	1,4-Dichlorobenzene	50.000	51.897	-3.8	83	0.00
89	T	n-Butylbenzene	50.000	49.830	0.3	79	0.00
90	T	Hexachloroethane	50.000	48.922	2.2	79	0.00
91	T	1,2-Dichlorobenzene	50.000	53.246	-6.5	85	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	60.546	-21.1	95	0.00
93	T	1,2,4-Trichlorobenzene	50.000	53.924	-7.8	86	0.00
94	T	Hexachlorobutadiene	50.000	49.755	0.5	81	0.00
95	T	Naphthalene	50.000	61.620	-23.2	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082523\
Data File : VY015332.D
Acq On : 25 Aug 2023 10:30
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 25 13:44:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 14 12:43:26 2023
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	56.307	-12.6	90	0.00

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