Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092023\
Data File : VD077170.D
Acq On : 20 Sep 2023 17:37
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Sep 21 02:28:09 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D091823S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 19 04:46:37 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	84	0.00
2	T	Dichlorodifluoromethane	50.000	49.494	1.0	93	0.00
3	P	Chloromethane	50.000	54.871	-9.7	108	0.00
4	C	Vinyl Chloride	50.000	57.682	-15.4#	106	0.00
5	T	Bromomethane	50.000	57.261	-14.5	118	0.00
6	T	Chloroethane	50.000	60.391	-20.8	120	0.00
7	T	Trichlorofluoromethane	50.000	55.905	-11.8	110	0.00
8	T	Diethyl Ether	50.000	50.243	-0.5	95	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	52.747	-5.5	91	0.00
10	T	Methyl Iodide	50.000	53.910	-7.8	92	0.00
11	T	Tert butyl alcohol	250.000	268.041	-7.2	100	0.00
12	CM	1,1-Dichloroethene	50.000	50.695	-1.4#	90	0.00
13	T	Acrolein	250.000	211.776	15.3	79	0.00
14	T	Allyl chloride	50.000	52.465	-4.9	89	0.00
15	T	Acrylonitrile	250.000	263.231	-5.3	95	0.00
16	T	Acetone	250.000	276.758	-10.7	91	0.00
17	T	Carbon Disulfide	50.000	49.646	0.7	89	0.00
18	T	Methyl Acetate	50.000	54.102	-8.2	98	0.00
19	T	Methyl tert-butyl Ether	50.000	54.559	-9.1	96	0.00
20	T	Methylene Chloride	50.000	59.929	-19.9	104	0.00
21	T	trans-1,2-Dichloroethene	50.000	52.489	-5.0	92	0.00
22	T	Diisopropyl ether	50.000	54.332	-8.7	94	0.00
23	T	Vinyl Acetate	250.000	277.213	-10.9	97	0.00
24	P	1,1-Dichloroethane	50.000	51.652	-3.3	94	0.00
25	T	2-Butanone	250.000	284.324	-13.7	100	0.00
26	T	2,2-Dichloropropane	50.000	56.191	-12.4	101	0.00
27	T	cis-1,2-Dichloroethene	50.000	54.923	-9.8	98	0.00
28	T	Bromochloromethane	50.000	51.912	-3.8	91	0.00
29	T	Tetrahydrofuran	250.000	278.128	-11.3	100	0.00
30	C	Chloroform	50.000	56.033	-12.1#	100	0.00
31	T	Cyclohexane	50.000	52.058	-4.1	91	0.00
32	T	1,1,1-Trichloroethane	50.000	55.942	-11.9	98	0.00
33	S	1,2-Dichloroethane-d4	50.000	49.501	1.0	86	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	84	0.00
35	S	Dibromofluoromethane	50.000	50.438	-0.9	82	0.00
36	T	1,1-Dichloropropene	50.000	56.885	-13.8	98	0.00
37	T	Ethyl Acetate	50.000	52.485	-5.0	96	0.00
38	T	Carbon Tetrachloride	50.000	56.508	-13.0	95	0.00
39	T	Methylcyclohexane	50.000	59.994	-20.0	97	0.00
40	TM	Benzene	50.000	55.207	-10.4	96	0.00
41	T	Methacrylonitrile	50.000	59.670	-19.3	108	0.00
42	TM	1,2-Dichloroethane	50.000	55.310	-10.6	97	0.00
43	T	Isopropyl Acetate	50.000	55.480	-11.0	99	0.00
44	TM	Trichloroethene	50.000	54.388	-8.8	97	0.00
45	C	1,2-Dichloropropane	50.000	65.541	-31.1#	115	0.00
46	T	Dibromomethane	50.000	57.105	-14.2	101	0.00
47	T	Bromodichloromethane	50.000	57.626	-15.3	102	0.00
48	T	Methyl methacrylate	50.000	60.076	-20.2	103	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092023\
Data File : VD077170.D
Acq On : 20 Sep 2023 17:37
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Sep 21 02:28:09 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D091823S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 19 04:46:37 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	1342.885	-34.3#	117	0.00
50	S	Toluene-d8	50.000	51.664	-3.3	82	0.00
51	T	4-Methyl-2-Pentanone	250.000	291.246	-16.5	105	0.00
52	CM	Toluene	50.000	57.131	-14.3#	98	0.00
53	T	t-1,3-Dichloropropene	50.000	62.143	-24.3	109	0.00
54	T	cis-1,3-Dichloropropene	50.000	57.850	-15.7	101	0.00
55	T	1,1,2-Trichloroethane	50.000	59.786	-19.6	106	0.00
56	T	Ethyl methacrylate	50.000	62.209	-24.4	105	0.00
57	T	1,3-Dichloropropane	50.000	63.578	-27.2#	111	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	265.242	-6.1	88	0.00
59	T	2-Hexanone	250.000	297.929	-19.2	105	0.00
60	T	Dibromochloromethane	50.000	59.100	-18.2	103	0.00
61	T	1,2-Dibromoethane	50.000	56.709	-13.4	103	0.00
62	S	4-Bromofluorobenzene	50.000	55.369	-10.7	90	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	90	0.00
64	T	Tetrachloroethene	50.000	53.990	-8.0	98	0.00
65	PM	Chlorobenzene	50.000	54.260	-8.5	102	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.677	-9.4	103	0.00
67	C	Ethyl Benzene	50.000	59.976	-20.0#	109	0.00
68	T	m/p-Xylenes	100.000	112.851	-12.9	100	0.00
69	T	o-Xylene	50.000	55.985	-12.0	101	0.00
70	T	Styrene	50.000	57.668	-15.3	102	0.00
71	P	Bromoform	50.000	56.822	-13.6	107	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73	T	Isopropylbenzene	50.000	56.682	-13.4	102	0.00
74	T	N-amyl acetate	50.000	56.307	-12.6	105	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	54.949	-9.9	108	0.00
76	T	1,2,3-Trichloropropane	50.000	68.308	-36.6#	135	0.00
77	T	Bromobenzene	50.000	55.714	-11.4	104	0.00
78	T	n-propylbenzene	50.000	67.298	-34.6#	121	0.00
79	T	2-Chlorotoluene	50.000	55.160	-10.3	101	0.00
80	T	1,3,5-Trimethylbenzene	50.000	56.508	-13.0	101	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	51.493	-3.0	98	0.00
82	T	4-Chlorotoluene	50.000	55.522	-11.0	99	0.00
83	T	tert-Butylbenzene	50.000	57.689	-15.4	102	0.00
84	T	1,2,4-Trimethylbenzene	50.000	58.025	-16.0	104	0.00
85	T	sec-Butylbenzene	50.000	57.048	-14.1	101	0.00
86	T	p-Isopropyltoluene	50.000	57.935	-15.9	102	0.00
87	T	1,3-Dichlorobenzene	50.000	54.619	-9.2	101	0.00
88	T	1,4-Dichlorobenzene	50.000	53.477	-7.0	100	0.00
89	T	n-Butylbenzene	50.000	56.412	-12.8	100	0.00
90	T	Hexachloroethane	50.000	53.746	-7.5	101	0.00
91	T	1,2-Dichlorobenzene	50.000	54.679	-9.4	103	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	57.491	-15.0	110	0.00
93	T	1,2,4-Trichlorobenzene	50.000	56.847	-13.7	105	0.00
94	T	Hexachlorobutadiene	50.000	54.483	-9.0	100	0.00
95	T	Naphthalene	50.000	58.107	-16.2	108	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092023\
Data File : VD077170.D
Acq On : 20 Sep 2023 17:37
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Sep 21 02:28:09 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D091823S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 19 04:46:37 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	57.536	-15.1	104	0.00

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