Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022024\
Data File : VD078473.D
Acq On : 20 Feb 2024 09:33
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 21 05:19:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 14 01:16:20 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	80	0.00
2	T	Dichlorodifluoromethane	50.000	53.096	-6.2	83	0.00
3	P	Chloromethane	50.000	43.646	12.7	73	0.00
4	C	Vinyl Chloride	50.000	43.775	12.5#	75	0.00
5	T	Bromomethane	50.000	49.897	0.2	89	0.01
6	T	Chloroethane	50.000	45.012	10.0	80	0.00
7	T	Trichlorofluoromethane	50.000	51.626	-3.3	88	0.00
8	T	Diethyl Ether	50.000	46.096	7.8	85	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.814	-1.6	88	0.00
10	T	Methyl Iodide	50.000	55.164	-10.3	92	0.00
11	T	Tert butyl alcohol	250.000	200.967	19.6	76	0.00
12	CM	1,1-Dichloroethene	50.000	51.349	-2.7#	88	0.00
13	T	Acrolein	250.000	129.951	48.0#	54	0.00
14	T	Allyl chloride	50.000	48.265	3.5	84	0.00
15	T	Acrylonitrile	250.000	227.738	8.9	81	0.00
16	T	Acetone	250.000	284.013	-13.6	92	0.00
17	T	Carbon Disulfide	50.000	46.952	6.1	83	0.00
18	T	Methyl Acetate	50.000	52.663	-5.3	81	0.00
19	T	Methyl tert-butyl Ether	50.000	47.374	5.3	84	0.00
20	T	Methylene Chloride	50.000	52.421	-4.8	85	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.234	-2.5	89	0.00
22	T	Diisopropyl ether	50.000	49.685	0.6	85	0.00
23	T	Vinyl Acetate	250.000	215.971	13.6	81	0.00
24	P	1,1-Dichloroethane	50.000	50.603	-1.2	88	0.00
25	T	2-Butanone	250.000	253.038	-1.2	87	0.00
26	T	2,2-Dichloropropane	50.000	51.873	-3.7	88	0.00
27	T	cis-1,2-Dichloroethene	50.000	51.665	-3.3	90	0.00
28	T	Bromochloromethane	50.000	47.956	4.1	78	0.00
29	T	Tetrahydrofuran	250.000	223.580	10.6	80	0.00
30	C	Chloroform	50.000	51.860	-3.7#	90	0.00
31	T	Cyclohexane	50.000	47.556	4.9	82	0.00
32	T	1,1,1-Trichloroethane	50.000	52.801	-5.6	91	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.171	3.7	87	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35	S	Dibromofluoromethane	50.000	56.206	-12.4	94	0.00
36	T	1,1-Dichloropropene	50.000	54.823	-9.6	90	0.00
37	T	Ethyl Acetate	50.000	43.917	12.2	81	0.00
38	T	Carbon Tetrachloride	50.000	55.030	-10.1	89	0.00
39	T	Methylcyclohexane	50.000	54.684	-9.4	85	0.00
40	TM	Benzene	50.000	54.218	-8.4	89	0.00
41	T	Methacrylonitrile	50.000	51.331	-2.7	85	0.00
42	TM	1,2-Dichloroethane	50.000	50.661	-1.3	88	0.00
43	T	Isopropyl Acetate	50.000	46.526	6.9	78	0.00
44	TM	Trichloroethene	50.000	55.550	-11.1	91	0.00
45	C	1,2-Dichloropropane	50.000	53.396	-6.8#	90	0.00
46	T	Dibromomethane	50.000	53.967	-7.9	92	0.00
47	T	Bromodichloromethane	50.000	52.470	-4.9	87	0.00
48	T	Methyl methacrylate	50.000	50.395	-0.8	77	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022024\
Data File : VD078473.D
Acq On : 20 Feb 2024 09:33
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 21 05:19:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 14 01:16:20 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	923.134	7.7	81	0.00
50	S	Toluene-d8	50.000	56.609	-13.2	95	0.00
51	T	4-Methyl-2-Pentanone	250.000	234.821	6.1	80	0.00
52	CM	Toluene	50.000	55.590	-11.2#	90	0.00
53	T	t-1,3-Dichloropropene	50.000	52.082	-4.2	86	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.365	-6.7	89	0.00
55	T	1,1,2-Trichloroethane	50.000	52.726	-5.5	90	0.00
56	T	Ethyl methacrylate	50.000	43.472	13.1	85	0.00
57	T	1,3-Dichloropropane	50.000	51.221	-2.4	88	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	258.796	-3.5	78	0.00
59	T	2-Hexanone	250.000	238.465	4.6	85	0.00
60	T	Dibromochloromethane	50.000	53.383	-6.8	90	0.00
61	T	1,2-Dibromoethane	50.000	52.357	-4.7	87	0.00
62	S	4-Bromofluorobenzene	50.000	54.425	-8.8	94	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	76	0.00
64	T	Tetrachloroethene	50.000	56.849	-13.7	92	0.00
65	PM	Chlorobenzene	50.000	56.053	-12.1	92	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	56.697	-13.4	94	0.00
67	C	Ethyl Benzene	50.000	57.548	-15.1#	90	0.00
68	T	m/p-Xylenes	100.000	116.762	-16.8	89	0.00
69	T	o-Xylene	50.000	56.938	-13.9	89	0.00
70	T	Styrene	50.000	53.688	-7.4	90	0.00
71	P	Bromoform	50.000	52.670	-5.3	91	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	77	0.00
73	T	Isopropylbenzene	50.000	58.135	-16.3	91	0.00
74	T	N-amyl acetate	50.000	45.685	8.6	81	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.299	3.4	85	0.00
76	T	1,2,3-Trichloropropane	50.000	52.729	-5.5	102	0.00
77	T	Bromobenzene	50.000	56.173	-12.3	92	0.00
78	T	n-propylbenzene	50.000	56.626	-13.3	89	0.00
79	T	2-Chlorotoluene	50.000	55.114	-10.2	89	0.00
80	T	1,3,5-Trimethylbenzene	50.000	57.736	-15.5	90	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	49.835	0.3	85	0.00
82	T	4-Chlorotoluene	50.000	54.809	-9.6	89	0.00
83	T	tert-Butylbenzene	50.000	58.645	-17.3	91	0.00
84	T	1,2,4-Trimethylbenzene	50.000	56.938	-13.9	88	0.00
85	T	sec-Butylbenzene	50.000	56.518	-13.0	90	0.00
86	T	p-Isopropyltoluene	50.000	59.850	-19.7	90	0.00
87	T	1,3-Dichlorobenzene	50.000	56.137	-12.3	91	0.00
88	T	1,4-Dichlorobenzene	50.000	55.455	-10.9	91	0.00
89	T	n-Butylbenzene	50.000	56.907	-13.8	86	0.00
90	T	Hexachloroethane	50.000	55.794	-11.6	92	0.00
91	T	1,2-Dichlorobenzene	50.000	55.639	-11.3	92	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	46.759	6.5	80	0.00
93	T	1,2,4-Trichlorobenzene	50.000	56.663	-13.3	90	0.00
94	T	Hexachlorobutadiene	50.000	57.918	-15.8	91	0.00
95	T	Naphthalene	50.000	51.350	-2.7	85	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022024\
Data File : VD078473.D
Acq On : 20 Feb 2024 09:33
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Feb 21 05:19:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D021324S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 14 01:16:20 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	55.361	-10.7	88	0.00

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