Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110323\
Data File : VD077502.D
Acq On : 03 Nov 2023 18:38
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 04 05:16:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 04:19:17 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	64	0.00
2	T	Dichlorodifluoromethane	50.000	40.891	18.2	57	0.00
3	P	Chloromethane	50.000	53.706	-7.4	63	0.00
4	C	Vinyl Chloride	50.000	59.910	-19.8#	71	0.00
5	T	Bromomethane	50.000	66.117	-32.2#	77	0.00
6	T	Chloroethane	50.000	62.004	-24.0	74	0.00
7	T	Trichlorofluoromethane	50.000	46.002	8.0	58	0.00
8	T	Diethyl Ether	50.000	49.083	1.8	60	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	44.222	11.6	57	0.00
10	T	Methyl Iodide	50.000	44.603	10.8	56	0.00
11	T	Tert butyl alcohol	250.000	202.294	19.1	56	0.00
12	CM	1,1-Dichloroethene	50.000	48.039	3.9#	59	0.00
13	T	Acrolein	250.000	201.701	19.3	53	0.00
14	T	Allyl chloride	50.000	46.484	7.0	55	0.00
15	T	Acrylonitrile	250.000	250.262	-0.1	62	0.00
16	T	Acetone	250.000	219.666	12.1	54	0.00
17	T	Carbon Disulfide	50.000	45.368	9.3	55	0.00
18	T	Methyl Acetate	50.000	52.410	-4.8	63	0.00
19	T	Methyl tert-butyl Ether	50.000	47.636	4.7	59	0.00
20	T	Methylene Chloride	50.000	46.997	6.0	59	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.795	2.4	58	0.00
22	T	Diisopropyl ether	50.000	47.129	5.7	58	0.00
23	T	Vinyl Acetate	250.000	236.140	5.5	58	0.00
24	P	1,1-Dichloroethane	50.000	47.341	5.3	59	0.00
25	T	2-Butanone	250.000	227.928	8.8	59	0.00
26	T	2,2-Dichloropropane	50.000	42.711	14.6	55	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.031	3.9	59	0.00
28	T	Bromochloromethane	50.000	49.446	1.1	62	0.00
29	T	Tetrahydrofuran	250.000	243.263	2.7	60	0.00
30	C	Chloroform	50.000	47.823	4.4#	59	0.00
31	T	Cyclohexane	50.000	45.499	9.0	58	0.00
32	T	1,1,1-Trichloroethane	50.000	45.454	9.1	57	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.520	5.0	60	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	66	0.00
35	S	Dibromofluoromethane	50.000	45.002	10.0	60	0.00
36	T	1,1-Dichloropropene	50.000	44.981	10.0	57	0.00
37	T	Ethyl Acetate	50.000	45.680	8.6	59	0.00
38	T	Carbon Tetrachloride	50.000	43.892	12.2	59	0.00
39	T	Methylcyclohexane	50.000	45.489	9.0	59	0.00
40	TM	Benzene	50.000	47.046	5.9	59	0.00
41	T	Methacrylonitrile	50.000	42.935	14.1	59	0.00
42	TM	1,2-Dichloroethane	50.000	45.442	9.1	59	0.00
43	T	Isopropyl Acetate	50.000	45.520	9.0	58	0.00
44	TM	Trichloroethene	50.000	43.342	13.3	56	0.00
45	C	1,2-Dichloropropane	50.000	46.123	7.8#	59	0.00
46	T	Dibromomethane	50.000	44.562	10.9	58	0.00
47	T	Bromodichloromethane	50.000	45.357	9.3	59	0.00
48	T	Methyl methacrylate	50.000	44.456	11.1	56	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110323\
Data File : VD077502.D
Acq On : 03 Nov 2023 18:38
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 04 05:16:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 04:19:17 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	926.715	7.3	60	0.00
50	S	Toluene-d8	50.000	46.969	6.1	63	0.00
51	T	4-Methyl-2-Pentanone	250.000	227.574	9.0	61	0.00
52	CM	Toluene	50.000	47.484	5.0#	61	0.00
53	T	t-1,3-Dichloropropene	50.000	44.692	10.6	58	0.00
54	T	cis-1,3-Dichloropropene	50.000	45.099	9.8	58	0.00
55	T	1,1,2-Trichloroethane	50.000	44.968	10.1	60	0.00
56	T	Ethyl methacrylate	50.000	45.262	9.5	59	0.00
57	T	1,3-Dichloropropane	50.000	46.819	6.4	60	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	255.212	-2.1	63	0.00
59	T	2-Hexanone	250.000	221.007	11.6	60	0.00
60	T	Dibromochloromethane	50.000	44.652	10.7	59	0.00
61	T	1,2-Dibromoethane	50.000	45.336	9.3	59	0.00
62	S	4-Bromofluorobenzene	50.000	45.193	9.6	61	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	67	0.00
64	T	Tetrachloroethene	50.000	44.272	11.5	59	0.00
65	PM	Chlorobenzene	50.000	45.239	9.5	59	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	44.726	10.5	59	0.00
67	C	Ethyl Benzene	50.000	45.633	8.7#	60	0.00
68	T	m/p-Xylenes	100.000	91.236	8.8	60	0.00
69	T	o-Xylene	50.000	46.409	7.2	60	0.00
70	T	Styrene	50.000	46.224	7.6	61	0.00
71	P	Bromoform	50.000	43.440	13.1	59	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	69	0.00
73	T	Isopropylbenzene	50.000	43.101	13.8	60	0.00
74	T	N-amyl acetate	50.000	41.786	16.4	59	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	44.431	11.1	61	0.00
76	T	1,2,3-Trichloropropane	50.000	43.322	13.4	61	0.00
77	T	Bromobenzene	50.000	42.630	14.7	58	0.00
78	T	n-propylbenzene	50.000	43.136	13.7	60	0.00
79	T	2-Chlorotoluene	50.000	42.654	14.7	59	0.00
80	T	1,3,5-Trimethylbenzene	50.000	42.694	14.6	59	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	42.100	15.8	59	0.00
82	T	4-Chlorotoluene	50.000	42.751	14.5	59	0.00
83	T	tert-Butylbenzene	50.000	42.873	14.3	59	0.00
84	T	1,2,4-Trimethylbenzene	50.000	43.415	13.2	60	0.00
85	T	sec-Butylbenzene	50.000	42.899	14.2	61	0.00
86	T	p-Isopropyltoluene	50.000	43.334	13.3	60	0.00
87	T	1,3-Dichlorobenzene	50.000	44.032	11.9	61	0.00
88	T	1,4-Dichlorobenzene	50.000	43.079	13.8	60	0.00
89	T	n-Butylbenzene	50.000	42.536	14.9	60	0.00
90	T	Hexachloroethane	50.000	41.924	16.2	58	0.00
91	T	1,2-Dichlorobenzene	50.000	43.497	13.0	60	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	42.140	15.7	59	0.00
93	T	1,2,4-Trichlorobenzene	50.000	41.862	16.3	58	0.00
94	T	Hexachlorobutadiene	50.000	40.168	19.7	58	0.00
95	T	Naphthalene	50.000	44.026	11.9	60	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110323\
Data File : VD077502.D
Acq On : 03 Nov 2023 18:38
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 04 05:16:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D103023S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 31 04:19:17 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	41.778	16.4	57	0.00

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