Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052223\
Data File : VD076185.D
Acq On : 22 May 2023 19:52
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 23 01:26:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051523S.M
Quant Title : SW846 8260
QLast Update : Tue May 16 10:08:53 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	73	0.00
2	T	Dichlorodifluoromethane	50.000	40.601	18.8	68	0.00
3	P	Chloromethane	50.000	53.471	-6.9	77	0.00
4	C	Vinyl Chloride	50.000	49.899	0.2#	81	0.00
5	T	Bromomethane	50.000	45.179	9.6	71	0.00
6	T	Chloroethane	50.000	49.873	0.3	79	0.00
7	T	Trichlorofluoromethane	50.000	43.035	13.9	72	0.00
8	T	Diethyl Ether	50.000	48.278	3.4	70	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	44.127	11.7	74	0.00
10	T	Methyl Iodide	50.000	51.185	-2.4	70	0.00
11	T	Tert butyl alcohol	250.000	259.920	-4.0	78	0.01
12	CM	1,1-Dichloroethene	50.000	42.701	14.6#	68	0.00
13	T	Acrolein	250.000	191.747	23.3	55	0.00
14	T	Allyl chloride	50.000	46.471	7.1	68	0.00
15	T	Acrylonitrile	250.000	259.135	-3.7	75	0.00
16	T	Acetone	250.000	210.634	15.7	60	0.00
17	T	Carbon Disulfide	50.000	45.099	9.8	67	0.00
18	T	Methyl Acetate	50.000	51.139	-2.3	74	0.00
19	T	Methyl tert-butyl Ether	50.000	51.176	-2.4	72	-0.01
20	T	Methylene Chloride	50.000	62.762	-25.5#	86	0.00
21	T	trans-1,2-Dichloroethene	50.000	46.030	7.9	68	-0.01
22	T	Diisopropyl ether	50.000	52.666	-5.3	73	0.00
23	T	Vinyl Acetate	250.000	259.896	-4.0	72	0.00
24	P	1,1-Dichloroethane	50.000	49.055	1.9	74	0.00
25	T	2-Butanone	250.000	252.080	-0.8	71	0.00
26	T	2,2-Dichloropropane	50.000	45.999	8.0	71	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.921	2.2	70	0.00
28	T	Bromochloromethane	50.000	48.906	2.2	74	0.00
29	T	Tetrahydrofuran	250.000	267.192	-6.9	74	0.00
30	C	Chloroform	50.000	48.978	2.0#	75	0.00
31	T	Cyclohexane	50.000	43.529	12.9	71	0.00
32	T	1,1,1-Trichloroethane	50.000	46.247	7.5	72	0.00
33	S	1,2-Dichloroethane-d4	50.000	49.216	1.6	77	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35	S	Dibromofluoromethane	50.000	45.144	9.7	74	0.00
36	T	1,1-Dichloropropene	50.000	44.228	11.5	73	0.00
37	T	Ethyl Acetate	50.000	49.581	0.8	74	0.00
38	T	Carbon Tetrachloride	50.000	42.475	15.0	72	0.00
39	T	Methylcyclohexane	50.000	41.551	16.9	71	0.00
40	TM	Benzene	50.000	45.487	9.0	73	0.00
41	T	Methacrylonitrile	50.000	40.804	18.4	57	0.00
42	TM	1,2-Dichloroethane	50.000	47.200	5.6	76	0.00
43	T	Isopropyl Acetate	50.000	46.476	7.0	74	0.00
44	TM	Trichloroethene	50.000	41.552	16.9	68	0.00
45	C	1,2-Dichloropropane	50.000	46.306	7.4#	74	0.00
46	T	Dibromomethane	50.000	45.426	9.1	74	0.00
47	T	Bromodichloromethane	50.000	45.747	8.5	73	0.00
48	T	Methyl methacrylate	50.000	45.981	8.0	70	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052223\
Data File : VD076185.D
Acq On : 22 May 2023 19:52
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 23 01:26:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051523S.M
Quant Title : SW846 8260
QLast Update : Tue May 16 10:08:53 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	986.757	1.3	77	0.00
50	S	Toluene-d8	50.000	45.022	10.0	73	0.00
51	T	4-Methyl-2-Pentanone	250.000	244.426	2.2	74	0.00
52	CM	Toluene	50.000	46.395	7.2#	73	0.00
53	T	t-1,3-Dichloropropene	50.000	46.833	6.3	72	0.00
54	T	cis-1,3-Dichloropropene	50.000	47.225	5.5	73	0.00
55	T	1,1,2-Trichloroethane	50.000	46.961	6.1	75	0.00
56	T	Ethyl methacrylate	50.000	48.981	2.0	72	0.00
57	T	1,3-Dichloropropane	50.000	47.682	4.6	75	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	250.421	-0.2	76	0.00
59	T	2-Hexanone	250.000	234.598	6.2	69	0.00
60	T	Dibromochloromethane	50.000	46.915	6.2	74	0.00
61	T	1,2-Dibromoethane	50.000	47.067	5.9	75	0.00
62	S	4-Bromofluorobenzene	50.000	46.600	6.8	78	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64	T	Tetrachloroethene	50.000	38.348	23.3	66	0.00
65	PM	Chlorobenzene	50.000	44.069	11.9	73	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	44.151	11.7	75	0.00
67	C	Ethyl Benzene	50.000	45.975	8.0#	75	0.00
68	T	m/p-Xylenes	100.000	93.378	6.6	76	0.00
69	T	o-Xylene	50.000	46.950	6.1	75	0.00
70	T	Styrene	50.000	48.604	2.8	77	0.00
71	P	Bromoform	50.000	44.292	11.4	73	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73	T	Isopropylbenzene	50.000	44.994	10.0	76	0.00
74	T	N-amyl acetate	50.000	44.554	10.9	73	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	45.876	8.2	81	0.00
76	T	1,2,3-Trichloropropane	50.000	48.440	3.1	95	0.00
77	T	Bromobenzene	50.000	42.236	15.5	72	0.00
78	T	n-propylbenzene	50.000	45.755	8.5	78	0.00
79	T	2-Chlorotoluene	50.000	44.433	11.1	76	0.00
80	T	1,3,5-Trimethylbenzene	50.000	45.059	9.9	75	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	43.976	12.0	74	0.00
82	T	4-Chlorotoluene	50.000	44.791	10.4	76	0.00
83	T	tert-Butylbenzene	50.000	44.768	10.5	77	0.00
84	T	1,2,4-Trimethylbenzene	50.000	46.093	7.8	76	0.00
85	T	sec-Butylbenzene	50.000	44.796	10.4	78	0.00
86	T	p-Isopropyltoluene	50.000	45.840	8.3	78	0.00
87	T	1,3-Dichlorobenzene	50.000	44.497	11.0	77	0.00
88	T	1,4-Dichlorobenzene	50.000	43.560	12.9	76	0.00
89	T	n-Butylbenzene	50.000	44.106	11.8	77	0.00
90	T	Hexachloroethane	50.000	42.281	15.4	78	0.00
91	T	1,2-Dichlorobenzene	50.000	44.164	11.7	78	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	44.717	10.6	77	0.00
93	T	1,2,4-Trichlorobenzene	50.000	39.412	21.2	65	0.00
94	T	Hexachlorobutadiene	50.000	35.330	29.3#	63	0.00
95	T	Naphthalene	50.000	43.488	13.0	70	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052223\
Data File : VD076185.D
Acq On : 22 May 2023 19:52
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 23 01:26:22 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051523S.M
Quant Title : SW846 8260
QLast Update : Tue May 16 10:08:53 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	39.068	21.9	64	0.00

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