Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051923\
Data File : VD076149.D
Acq On : 19 May 2023 10:30
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 19 15:17:06 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	74	0.00
2	T	Dichlorodifluoromethane	50.000	44.183	11.6	74	0.00
3	P	Chloromethane	50.000	52.804	-5.6	77	0.00
4	C	Vinyl Chloride	50.000	50.198	-0.4#	82	0.00
5	T	Bromomethane	50.000	50.741	-1.5	80	0.00
6	T	Chloroethane	50.000	52.258	-4.5	84	0.00
7	T	Trichlorofluoromethane	50.000	45.579	8.8	77	0.00
8	T	Diethyl Ether	50.000	49.280	1.4	73	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	46.187	7.6	79	0.00
10	T	Methyl Iodide	50.000	54.262	-8.5	75	0.00
11	T	Tert butyl alcohol	250.000	255.294	-2.1	77	0.01
12	CM	1,1-Dichloroethene	50.000	45.604	8.8#	73	0.00
13	T	Acrolein	250.000	283.620	-13.4	82	0.00
14	T	Allyl chloride	50.000	46.473	7.1	69	0.00
15	T	Acrylonitrile	250.000	271.212	-8.5	79	0.00
16	T	Acetone	250.000	277.939	-11.2	79	0.00
17	T	Carbon Disulfide	50.000	49.639	0.7	74	0.00
18	T	Methyl Acetate	50.000	53.722	-7.4	79	0.00
19	T	Methyl tert-butyl Ether	50.000	53.627	-7.3	76	0.00
20	T	Methylene Chloride	50.000	45.695	8.6	68	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.667	2.7	73	-0.01
22	T	Diisopropyl ether	50.000	53.711	-7.4	75	0.00
23	T	Vinyl Acetate	250.000	265.153	-6.1	74	0.00
24	P	1,1-Dichloroethane	50.000	50.242	-0.5	77	0.00
25	T	2-Butanone	250.000	285.007	-14.0	82	0.00
26	T	2,2-Dichloropropane	50.000	48.969	2.1	77	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.471	-0.9	73	0.00
28	T	Bromochloromethane	50.000	51.766	-3.5	79	0.00
29	T	Tetrahydrofuran	250.000	284.605	-13.8	79	0.00
30	C	Chloroform	50.000	50.924	-1.8#	78	0.00
31	T	Cyclohexane	50.000	45.895	8.2	76	0.00
32	T	1,1,1-Trichloroethane	50.000	48.312	3.4	76	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.475	-1.0	80	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35	S	Dibromofluoromethane	50.000	47.532	4.9	77	0.00
36	T	1,1-Dichloropropene	50.000	48.603	2.8	78	0.00
37	T	Ethyl Acetate	50.000	52.548	-5.1	77	0.00
38	T	Carbon Tetrachloride	50.000	46.188	7.6	77	0.00
39	T	Methylcyclohexane	50.000	45.362	9.3	76	0.00
40	TM	Benzene	50.000	49.069	1.9	77	0.00
41	T	Methacrylonitrile	50.000	49.867	0.3	68	0.00
42	TM	1,2-Dichloroethane	50.000	51.414	-2.8	81	0.00
43	T	Isopropyl Acetate	50.000	49.553	0.9	77	0.00
44	TM	Trichloroethene	50.000	44.253	11.5	71	0.00
45	C	1,2-Dichloropropane	50.000	49.603	0.8#	78	0.00
46	T	Dibromomethane	50.000	51.186	-2.4	81	0.00
47	T	Bromodichloromethane	50.000	50.262	-0.5	79	0.00
48	T	Methyl methacrylate	50.000	48.862	2.3	73	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051923\
Data File : VD076149.D
Acq On : 19 May 2023 10:30
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 19 15:17:06 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	1093.255	-9.3	83	0.00
50	S	Toluene-d8	50.000	48.607	2.8	77	0.00
51	T	4-Methyl-2-Pentanone	250.000	267.266	-6.9	79	0.00
52	CM	Toluene	50.000	50.591	-1.2#	78	0.00
53	T	t-1,3-Dichloropropene	50.000	51.612	-3.2	78	0.00
54	T	cis-1,3-Dichloropropene	50.000	51.537	-3.1	78	0.00
55	T	1,1,2-Trichloroethane	50.000	52.959	-5.9	83	0.00
56	T	Ethyl methacrylate	50.000	53.622	-7.2	77	0.00
57	T	1,3-Dichloropropane	50.000	51.924	-3.8	80	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	269.529	-7.8	80	0.00
59	T	2-Hexanone	250.000	269.770	-7.9	78	0.00
60	T	Dibromochloromethane	50.000	51.402	-2.8	80	0.00
61	T	1,2-Dibromoethane	50.000	52.425	-4.8	82	0.00
62	S	4-Bromofluorobenzene	50.000	50.109	-0.2	82	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64	T	Tetrachloroethene	50.000	41.203	17.6	71	0.00
65	PM	Chlorobenzene	50.000	46.459	7.1	78	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	46.994	6.0	80	0.00
67	C	Ethyl Benzene	50.000	48.628	2.7#	80	0.00
68	T	m/p-Xylenes	100.000	98.997	1.0	81	0.00
69	T	o-Xylene	50.000	49.883	0.2	80	0.00
70	T	Styrene	50.000	52.011	-4.0	83	0.00
71	P	Bromoform	50.000	47.067	5.9	78	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	87	0.00
73	T	Isopropylbenzene	50.000	47.429	5.1	81	0.00
74	T	N-amyl acetate	50.000	45.676	8.6	75	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.434	5.1	83	0.00
76	T	1,2,3-Trichloropropane	50.000	51.554	-3.1	101	0.00
77	T	Bromobenzene	50.000	45.092	9.8	77	0.00
78	T	n-propylbenzene	50.000	47.667	4.7	82	0.00
79	T	2-Chlorotoluene	50.000	47.064	5.9	80	0.00
80	T	1,3,5-Trimethylbenzene	50.000	48.237	3.5	81	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.384	3.2	82	0.00
82	T	4-Chlorotoluene	50.000	47.455	5.1	81	0.00
83	T	tert-Butylbenzene	50.000	47.854	4.3	82	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.327	1.3	82	0.00
85	T	sec-Butylbenzene	50.000	48.001	4.0	84	0.00
86	T	p-Isopropyltoluene	50.000	48.927	2.1	83	0.00
87	T	1,3-Dichlorobenzene	50.000	46.923	6.2	81	0.00
88	T	1,4-Dichlorobenzene	50.000	46.334	7.3	81	0.00
89	T	n-Butylbenzene	50.000	46.828	6.3	82	0.00
90	T	Hexachloroethane	50.000	44.650	10.7	82	0.00
91	T	1,2-Dichlorobenzene	50.000	46.900	6.2	82	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	47.773	4.5	82	0.00
93	T	1,2,4-Trichlorobenzene	50.000	42.583	14.8	70	0.00
94	T	Hexachlorobutadiene	50.000	37.729	24.5	67	0.00
95	T	Naphthalene	50.000	46.416	7.2	75	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051923\
Data File : VD076149.D
Acq On : 19 May 2023 10:30
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: May 19 15:17:06 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	41.895	16.2	68	0.00

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