Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012822\
Data File : VD071835.D
Acq On : 28 Jan 2022 20:29
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 29 04:53:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 27 06:04:38 2022
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	85	0.00
2	T	Dichlorodifluoromethane	50.000	40.245	19.5	72	0.00
3	P	Chloromethane	50.000	48.038	3.9	86	0.00
4	C	Vinyl Chloride	50.000	45.201	9.6#	78	0.00
5	T	Bromomethane	50.000	46.247	7.5	84	0.00
6	T	Chloroethane	50.000	49.913	0.2	86	0.00
7	T	Trichlorofluoromethane	50.000	45.564	8.9	78	0.00
8	T	Diethyl Ether	50.000	53.635	-7.3	88	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	47.571	4.9	80	0.00
10	T	Methyl Iodide	50.000	45.684	8.6	70	0.00
11	T	Tert butyl alcohol	250.000	290.910	-16.4	92	0.00
12	CM	1,1-Dichloroethene	50.000	47.280	5.4#	77	0.00
13	T	Acrolein	250.000	249.701	0.1	92	0.00
14	T	Allyl chloride	50.000	51.208	-2.4	84	0.00
15	T	Acrylonitrile	250.000	282.460	-13.0	91	0.00
16	T	Acetone	250.000	268.917	-7.6	83	0.00
17	T	Carbon Disulfide	50.000	45.289	9.4	76	0.00
18	T	Methyl Acetate	50.000	53.347	-6.7	92	0.00
19	T	Methyl tert-butyl Ether	50.000	57.407	-14.8	91	0.00
20	T	Methylene Chloride	50.000	55.169	-10.3	89	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.911	-1.8	84	0.00
22	T	Diisopropyl ether	50.000	59.365	-18.7	93	0.00
23	T	Vinyl Acetate	250.000	289.081	-15.6	87	0.00
24	P	1,1-Dichloroethane	50.000	54.161	-8.3	88	0.00
25	T	2-Butanone	250.000	285.355	-14.1	88	0.00
26	T	2,2-Dichloropropane	50.000	47.944	4.1	79	0.00
27	T	cis-1,2-Dichloroethene	50.000	55.425	-10.8	90	0.00
28	T	Bromochloromethane	50.000	51.539	-3.1	83	0.00
29	T	Tetrahydrofuran	250.000	287.314	-14.9	90	0.00
30	C	Chloroform	50.000	54.075	-8.2#	90	0.00
31	T	Cyclohexane	50.000	45.075	9.8	78	0.00
32	T	1,1,1-Trichloroethane	50.000	49.927	0.1	84	0.00
33	S	1,2-Dichloroethane-d4	50.000	60.399	-20.8	101	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35	S	Dibromofluoromethane	50.000	59.402	-18.8	105	0.00
36	T	1,1-Dichloropropene	50.000	49.385	1.2	83	0.00
37	T	Ethyl Acetate	50.000	54.445	-8.9	91	0.00
38	T	Carbon Tetrachloride	50.000	48.752	2.5	83	0.00
39	T	Methylcyclohexane	50.000	47.796	4.4	79	0.00
40	TM	Benzene	50.000	52.121	-4.2	88	0.00
41	T	Methacrylonitrile	50.000	44.379	11.2	69	0.00
42	TM	1,2-Dichloroethane	50.000	55.006	-10.0	92	0.00
43	T	Isopropyl Acetate	50.000	55.217	-10.4	90	0.00
44	TM	Trichloroethene	50.000	51.153	-2.3	88	0.00
45	C	1,2-Dichloropropane	50.000	55.175	-10.3#	93	0.00
46	T	Dibromomethane	50.000	55.794	-11.6	92	0.00
47	T	Bromodichloromethane	50.000	54.902	-9.8	92	0.00
48	T	Methyl methacrylate	50.000	50.832	-1.7	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012822\
Data File : VD071835.D
Acq On : 28 Jan 2022 20:29
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 29 04:53:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 27 06:04:38 2022
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	1110.196	-11.0	91	0.00
50	S	Toluene-d8	50.000	58.527	-17.1	100	0.00
51	T	4-Methyl-2-Pentanone	250.000	289.188	-15.7	93	0.00
52	CM	Toluene	50.000	53.569	-7.1#	90	0.00
53	T	t-1,3-Dichloropropene	50.000	54.971	-9.9	89	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.670	-7.3	90	0.00
55	T	1,1,2-Trichloroethane	50.000	55.694	-11.4	93	0.00
56	T	Ethyl methacrylate	50.000	58.787	-17.6	93	0.00
57	T	1,3-Dichloropropane	50.000	57.069	-14.1	94	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	252.778	-1.1	81	0.00
59	T	2-Hexanone	250.000	288.052	-15.2	89	0.00
60	T	Dibromochloromethane	50.000	56.868	-13.7	94	0.00
61	T	1,2-Dibromoethane	50.000	55.186	-10.4	91	0.00
62	S	4-Bromofluorobenzene	50.000	59.420	-18.8	105	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64	T	Tetrachloroethene	50.000	47.667	4.7	85	0.00
65	PM	Chlorobenzene	50.000	51.543	-3.1	92	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	52.733	-5.5	94	0.00
67	C	Ethyl Benzene	50.000	51.155	-2.3#	88	0.00
68	T	m/p-Xylenes	100.000	104.140	-4.1	89	0.00
69	T	o-Xylene	50.000	53.336	-6.7	91	0.00
70	T	Styrene	50.000	55.267	-10.5	94	0.00
71	P	Bromoform	50.000	53.251	-6.5	94	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73	T	Isopropylbenzene	50.000	49.287	1.4	88	0.00
74	T	N-amyl acetate	50.000	53.600	-7.2	93	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.564	-1.1	95	0.00
76	T	1,2,3-Trichloropropane	50.000	47.821	4.4	92	0.00
77	T	Bromobenzene	50.000	51.010	-2.0	94	0.00
78	T	n-propylbenzene	50.000	49.616	0.8	88	0.00
79	T	2-Chlorotoluene	50.000	50.184	-0.4	90	0.00
80	T	1,3,5-Trimethylbenzene	50.000	50.867	-1.7	90	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.784	2.4	88	0.00
82	T	4-Chlorotoluene	50.000	51.090	-2.2	93	0.00
83	T	tert-Butylbenzene	50.000	50.679	-1.4	90	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.106	-4.2	92	0.00
85	T	sec-Butylbenzene	50.000	49.265	1.5	88	0.00
86	T	p-Isopropyltoluene	50.000	51.314	-2.6	90	0.00
87	T	1,3-Dichlorobenzene	50.000	51.360	-2.7	94	0.00
88	T	1,4-Dichlorobenzene	50.000	49.975	0.0	93	0.00
89	T	n-Butylbenzene	50.000	50.129	-0.3	90	0.00
90	T	Hexachloroethane	50.000	50.024	-0.0	93	0.00
91	T	1,2-Dichlorobenzene	50.000	51.458	-2.9	94	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.720	-3.4	96	0.00
93	T	1,2,4-Trichlorobenzene	50.000	51.464	-2.9	94	0.00
94	T	Hexachlorobutadiene	50.000	48.884	2.2	93	0.00
95	T	Naphthalene	50.000	49.734	0.5	92	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012822\
Data File : VD071835.D
Acq On : 28 Jan 2022 20:29
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jan 29 04:53:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D012622S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 27 06:04:38 2022
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	53.082	-6.2	95	0.00

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