Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091521\
Data File : VD070373.D
Acq On : 15 Sep 2021 12:55
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 16 02:40:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 09 03:07:09 2021
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	91	0.00
2	T	Dichlorodifluoromethane	50.000	47.016	6.0	91	0.00
3	P	Chloromethane	50.000	47.724	4.6	93	0.00
4	C	Vinyl Chloride	50.000	44.997	10.0#	95	0.00
5	T	Bromomethane	50.000	49.468	1.1	96	0.00
6	T	Chloroethane	50.000	49.011	2.0	96	0.00
7	T	Trichlorofluoromethane	50.000	45.782	8.4	91	0.00
8	T	Diethyl Ether	50.000	46.519	7.0	85	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	45.829	8.3	90	0.00
10	T	Methyl Iodide	50.000	47.376	5.2	84	0.00
11	T	Tert butyl alcohol	250.000	152.900	38.8#	81	0.00
12	CM	1,1-Dichloroethene	50.000	46.691	6.6#	89	0.00
13	T	Acrolein	250.000	266.243	-6.5	103	0.00
14	T	Allyl chloride	50.000	46.723	6.6	91	0.00
15	T	Acrylonitrile	250.000	236.004	5.6	92	0.00
16	T	Acetone	250.000	215.947	13.6	88	0.00
17	T	Carbon Disulfide	50.000	44.599	10.8	88	0.00
18	T	Methyl Acetate	50.000	48.677	2.6	96	0.00
19	T	Methyl tert-butyl Ether	50.000	48.043	3.9	86	0.00
20	T	Methylene Chloride	50.000	53.297	-6.6	95	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.069	3.9	91	0.00
22	T	Diisopropyl ether	50.000	50.103	-0.2	94	0.00
23	T	Vinyl Acetate	250.000	246.477	1.4	92	0.00
24	P	1,1-Dichloroethane	50.000	46.036	7.9	92	0.00
25	T	2-Butanone	250.000	229.800	8.1	92	0.00
26	T	2,2-Dichloropropane	50.000	45.335	9.3	91	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.201	3.6	90	0.00
28	T	Bromochloromethane	50.000	48.621	2.8	96	0.00
29	T	Tetrahydrofuran	250.000	238.486	4.6	93	0.00
30	C	Chloroform	50.000	46.594	6.8#	93	0.00
31	T	Cyclohexane	50.000	45.772	8.5	90	0.00
32	T	1,1,1-Trichloroethane	50.000	46.254	7.5	91	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.021	6.0	98	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35	S	Dibromofluoromethane	50.000	49.469	1.1	92	0.00
36	T	1,1-Dichloropropene	50.000	50.123	-0.2	91	0.00
37	T	Ethyl Acetate	50.000	49.763	0.5	97	0.00
38	T	Carbon Tetrachloride	50.000	48.384	3.2	88	0.00
39	T	Methylcyclohexane	50.000	50.799	-1.6	87	0.00
40	TM	Benzene	50.000	50.669	-1.3	91	0.00
41	T	Methacrylonitrile	50.000	46.996	6.0	92	0.00
42	TM	1,2-Dichloroethane	50.000	48.962	2.1	94	0.00
43	T	Isopropyl Acetate	50.000	47.897	4.2	92	0.00
44	TM	Trichloroethene	50.000	49.448	1.1	88	0.00
45	C	1,2-Dichloropropane	50.000	50.475	-1.0#	94	0.00
46	T	Dibromomethane	50.000	49.196	1.6	92	0.00
47	T	Bromodichloromethane	50.000	49.850	0.3	93	0.00
48	T	Methyl methacrylate	50.000	52.410	-4.8	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091521\
Data File : VD070373.D
Acq On : 15 Sep 2021 12:55
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 16 02:40:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 09 03:07:09 2021
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	1079.744	-8.0	90	0.00
50	S	Toluene-d8	50.000	53.580	-7.2	94	0.00
51	T	4-Methyl-2-Pentanone	250.000	254.425	-1.8	94	0.00
52	CM	Toluene	50.000	52.540	-5.1#	90	0.00
53	T	t-1,3-Dichloropropene	50.000	50.054	-0.1	90	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.366	1.3	91	0.00
55	T	1,1,2-Trichloroethane	50.000	50.404	-0.8	91	0.00
56	T	Ethyl methacrylate	50.000	52.202	-4.4	88	0.00
57	T	1,3-Dichloropropane	50.000	50.646	-1.3	92	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	265.322	-6.1	95	0.00
59	T	2-Hexanone	250.000	258.098	-3.2	93	0.00
60	T	Dibromochloromethane	50.000	50.451	-0.9	89	0.00
61	T	1,2-Dibromoethane	50.000	49.529	0.9	90	0.00
62	S	4-Bromofluorobenzene	50.000	52.254	-4.5	94	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	93	0.00
64	T	Tetrachloroethene	50.000	49.151	1.7	89	0.00
65	PM	Chlorobenzene	50.000	48.478	3.0	89	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	49.275	1.5	92	0.00
67	C	Ethyl Benzene	50.000	51.367	-2.7#	90	0.00
68	T	m/p-Xylenes	100.000	105.987	-6.0	90	0.00
69	T	o-Xylene	50.000	52.727	-5.5	89	0.00
70	T	Styrene	50.000	54.972	-9.9	91	0.00
71	P	Bromoform	50.000	48.445	3.1	89	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73	T	Isopropylbenzene	50.000	50.043	-0.1	90	0.00
74	T	N-amyl acetate	50.000	46.517	7.0	94	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	45.555	8.9	94	0.00
76	T	1,2,3-Trichloropropane	50.000	43.515	13.0	87	0.00
77	T	Bromobenzene	50.000	47.777	4.4	91	0.00
78	T	n-propylbenzene	50.000	50.664	-1.3	93	0.00
79	T	2-Chlorotoluene	50.000	49.626	0.7	93	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.133	-2.3	91	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.081	3.8	95	0.00
82	T	4-Chlorotoluene	50.000	49.006	2.0	91	0.00
83	T	tert-Butylbenzene	50.000	50.856	-1.7	91	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.853	-3.7	92	0.00
85	T	sec-Butylbenzene	50.000	50.530	-1.1	92	0.00
86	T	p-Isopropyltoluene	50.000	51.843	-3.7	91	0.00
87	T	1,3-Dichlorobenzene	50.000	48.689	2.6	92	0.00
88	T	1,4-Dichlorobenzene	50.000	47.480	5.0	92	0.00
89	T	n-Butylbenzene	50.000	50.346	-0.7	92	0.00
90	T	Hexachloroethane	50.000	46.133	7.7	94	0.00
91	T	1,2-Dichlorobenzene	50.000	47.574	4.9	91	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	43.188	13.6	91	0.00
93	T	1,2,4-Trichlorobenzene	50.000	47.911	4.2	91	0.00
94	T	Hexachlorobutadiene	50.000	47.288	5.4	98	0.00
95	T	Naphthalene	50.000	48.194	3.6	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091521\
Data File : VD070373.D
Acq On : 15 Sep 2021 12:55
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Sep 16 02:40:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 09 03:07:09 2021
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	48.853	2.3	104	0.00

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