Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010722\
Data File : VD071647.D
Acq On : 07 Jan 2022 14:27
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD010722

Quant Time: Jan 08 05:52:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D010722S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 07 15:39:14 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	95	0.00
2	T	Dichlorodifluoromethane	50.000	55.141	-10.3	110	0.00
3	P	Chloromethane	50.000	56.028	-12.1	111	0.00
4	C	Vinyl Chloride	50.000	49.642	0.7#	105	0.00
5	T	Bromomethane	50.000	57.956	-15.9	122	0.00
6	T	Chloroethane	50.000	51.600	-3.2	110	0.00
7	T	Trichlorofluoromethane	50.000	51.710	-3.4	112	0.00
8	T	Diethyl Ether	50.000	54.804	-9.6	112	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.472	-2.9	108	0.00
10	T	Methyl Iodide	50.000	52.277	-4.6	100	0.00
11	T	Tert butyl alcohol	250.000	317.495	-27.0#	117	0.00
12	CM	1,1-Dichloroethene	50.000	52.794	-5.6#	111	0.00
13	T	Acrolein	250.000	275.321	-10.1	105	0.00
14	T	Allyl chloride	50.000	55.008	-10.0	118	0.00
15	T	Acrylonitrile	250.000	272.770	-9.1	111	0.00
16	T	Acetone	250.000	277.657	-11.1	110	0.00
17	T	Carbon Disulfide	50.000	53.669	-7.3	109	0.00
18	T	Methyl Acetate	50.000	54.683	-9.4	110	0.00
19	T	Methyl tert-butyl Ether	50.000	55.947	-11.9	115	0.00
20	T	Methylene Chloride	50.000	55.822	-11.6	114	0.00
21	T	trans-1,2-Dichloroethene	50.000	53.880	-7.8	113	0.00
22	T	Diisopropyl ether	50.000	56.807	-13.6	113	0.00
23	T	Vinyl Acetate	250.000	300.463	-20.2	117	0.00
24	P	1,1-Dichloroethane	50.000	54.097	-8.2	112	0.00
25	T	2-Butanone	250.000	273.358	-9.3	113	0.00
26	T	2,2-Dichloropropane	50.000	53.109	-6.2	110	0.00
27	T	cis-1,2-Dichloroethene	50.000	55.272	-10.5	112	0.00
28	T	Bromochloromethane	50.000	54.321	-8.6	105	0.00
29	T	Tetrahydrofuran	250.000	276.758	-10.7	113	0.00
30	C	Chloroform	50.000	54.005	-8.0#	112	0.00
31	T	Cyclohexane	50.000	53.683	-7.4	110	0.00
32	T	1,1,1-Trichloroethane	50.000	54.218	-8.4	113	0.00
33	S	1,2-Dichloroethane-d4	50.000	55.808	-11.6	102	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35	S	Dibromofluoromethane	50.000	53.661	-7.3	106	0.00
36	T	1,1-Dichloropropene	50.000	52.045	-4.1	113	0.00
37	T	Ethyl Acetate	50.000	52.676	-5.4	111	0.00
38	T	Carbon Tetrachloride	50.000	52.957	-5.9	113	0.00
39	T	Methylcyclohexane	50.000	51.904	-3.8	109	0.00
40	TM	Benzene	50.000	52.529	-5.1	112	0.00
41	T	Methacrylonitrile	50.000	48.531	2.9	118	0.00
42	TM	1,2-Dichloroethane	50.000	52.520	-5.0	113	0.00
43	T	Isopropyl Acetate	50.000	54.946	-9.9	116	0.00
44	TM	Trichloroethene	50.000	52.223	-4.4	113	0.00
45	C	1,2-Dichloropropane	50.000	53.400	-6.8#	113	0.00
46	T	Dibromomethane	50.000	54.188	-8.4	114	0.00
47	T	Bromodichloromethane	50.000	53.820	-7.6	113	0.00
48	T	Methyl methacrylate	50.000	52.004	-4.0	119	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010722\
Data File : VD071647.D
Acq On : 07 Jan 2022 14:27
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD010722

Quant Time: Jan 08 05:52:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D010722S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 07 15:39:14 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	1057.078	-5.7	107	0.00
50	S	Toluene-d8	50.000	54.957	-9.9	103	0.00
51	T	4-Methyl-2-Pentanone	250.000	278.075	-11.2	115	0.00
52	CM	Toluene	50.000	54.098	-8.2#	113	0.00
53	T	t-1,3-Dichloropropene	50.000	56.459	-12.9	121	0.00
54	T	cis-1,3-Dichloropropene	50.000	55.127	-10.3	116	0.00
55	T	1,1,2-Trichloroethane	50.000	55.101	-10.2	114	0.00
56	T	Ethyl methacrylate	50.000	57.999	-16.0	118	0.00
57	T	1,3-Dichloropropane	50.000	53.187	-6.4	115	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	264.804	-5.9	109	0.00
59	T	2-Hexanone	250.000	284.743	-13.9	117	0.00
60	T	Dibromochloromethane	50.000	54.271	-8.5	113	0.00
61	T	1,2-Dibromoethane	50.000	53.687	-7.4	113	0.00
62	S	4-Bromofluorobenzene	50.000	52.777	-5.6	104	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64	T	Tetrachloroethene	50.000	51.662	-3.3	109	0.00
65	PM	Chlorobenzene	50.000	52.461	-4.9	111	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.667	-7.3	117	0.00
67	C	Ethyl Benzene	50.000	54.403	-8.8#	111	0.00
68	T	m/p-Xylenes	100.000	111.080	-11.1	113	0.00
69	T	o-Xylene	50.000	54.008	-8.0	113	0.00
70	T	Styrene	50.000	55.787	-11.6	113	0.00
71	P	Bromoform	50.000	55.924	-11.8	116	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73	T	Isopropylbenzene	50.000	55.510	-11.0	111	0.00
74	T	N-amyl acetate	50.000	57.503	-15.0	116	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	54.713	-9.4	114	0.00
76	T	1,2,3-Trichloropropane	50.000	51.146	-2.3	116	0.00
77	T	Bromobenzene	50.000	54.883	-9.8	114	0.00
78	T	n-propylbenzene	50.000	55.276	-10.6	111	0.00
79	T	2-Chlorotoluene	50.000	54.611	-9.2	111	0.00
80	T	1,3,5-Trimethylbenzene	50.000	55.943	-11.9	112	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	55.807	-11.6	117	0.00
82	T	4-Chlorotoluene	50.000	55.706	-11.4	112	0.00
83	T	tert-Butylbenzene	50.000	56.405	-12.8	113	0.00
84	T	1,2,4-Trimethylbenzene	50.000	56.058	-12.1	112	0.00
85	T	sec-Butylbenzene	50.000	55.189	-10.4	108	0.00
86	T	p-Isopropyltoluene	50.000	56.566	-13.1	112	0.00
87	T	1,3-Dichlorobenzene	50.000	55.532	-11.1	113	0.00
88	T	1,4-Dichlorobenzene	50.000	52.332	-4.7	108	0.00
89	T	n-Butylbenzene	50.000	55.654	-11.3	111	0.00
90	T	Hexachloroethane	50.000	54.346	-8.7	113	0.00
91	T	1,2-Dichlorobenzene	50.000	56.002	-12.0	114	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	54.343	-8.7	117	0.00
93	T	1,2,4-Trichlorobenzene	50.000	55.908	-11.8	112	0.00
94	T	Hexachlorobutadiene	50.000	53.099	-6.2	109	0.00
95	T	Naphthalene	50.000	57.755	-15.5	113	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010722\
Data File : VD071647.D
Acq On : 07 Jan 2022 14:27
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD010722

Quant Time: Jan 08 05:52:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D010722S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 07 15:39:14 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	56.710	-13.4	114	0.00

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