Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101922\
Data File : VD074580.D
Acq On : 19 Oct 2022 15:22
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD101922

Quant Time: Oct 20 06:44:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101922S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 20 06:41:20 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	111	0.00
2	T	Dichlorodifluoromethane	50.000	50.286	-0.6	117	0.00
3	P	Chloromethane	50.000	44.293	11.4	100	0.00
4	C	Vinyl Chloride	50.000	48.944	2.1#	108	0.00
5	T	Bromomethane	50.000	48.450	3.1	122	0.00
6	T	Chloroethane	50.000	48.214	3.6	107	0.00
7	T	Trichlorofluoromethane	50.000	49.115	1.8	113	0.00
8	T	Diethyl Ether	50.000	51.111	-2.2	106	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.124	-0.2	112	0.00
10	T	Methyl Iodide	50.000	47.101	5.8	108	0.00
11	T	Tert butyl alcohol	250.000	256.987	-2.8	109	0.00
12	CM	1,1-Dichloroethene	50.000	49.546	0.9#	110	0.00
13	T	Acrolein	250.000	226.946	9.2	102	0.00
14	T	Allyl chloride	50.000	52.254	-4.5	111	0.00
15	T	Acrylonitrile	250.000	255.762	-2.3	108	0.00
16	T	Acetone	250.000	281.713	-12.7	125	0.00
17	T	Carbon Disulfide	50.000	47.262	5.5	109	0.00
18	T	Methyl Acetate	50.000	49.285	1.4	105	0.00
19	T	Methyl tert-butyl Ether	50.000	52.603	-5.2	111	0.00
20	T	Methylene Chloride	50.000	50.739	-1.5	104	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.434	3.1	109	0.00
22	T	Diisopropyl ether	50.000	53.550	-7.1	115	0.00
23	T	Vinyl Acetate	250.000	303.731	-21.5	133	0.00
24	P	1,1-Dichloroethane	50.000	50.959	-1.9	111	0.00
25	T	2-Butanone	250.000	264.077	-5.6	119	0.00
26	T	2,2-Dichloropropane	50.000	49.992	0.0	117	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.576	-1.2	110	0.00
28	T	Bromochloromethane	50.000	55.898	-11.8	116	0.00
29	T	Tetrahydrofuran	250.000	260.554	-4.2	111	0.00
30	C	Chloroform	50.000	51.898	-3.8#	115	0.00
31	T	Cyclohexane	50.000	48.083	3.8	114	0.00
32	T	1,1,1-Trichloroethane	50.000	51.429	-2.9	116	0.00
33	S	1,2-Dichloroethane-d4	50.000	45.040	9.9	106	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	114	0.00
35	S	Dibromofluoromethane	50.000	45.575	8.8	109	0.00
36	T	1,1-Dichloropropene	50.000	48.716	2.6	114	0.00
37	T	Ethyl Acetate	50.000	49.825	0.3	112	0.00
38	T	Carbon Tetrachloride	50.000	50.961	-1.9	116	0.00
39	T	Methylcyclohexane	50.000	49.862	0.3	112	0.00
40	TM	Benzene	50.000	49.535	0.9	110	0.00
41	T	Methacrylonitrile	50.000	54.456	-8.9	142	0.00
42	TM	1,2-Dichloroethane	50.000	49.652	0.7	111	0.00
43	T	Isopropyl Acetate	50.000	51.642	-3.3	113	0.00
44	TM	Trichloroethene	50.000	48.839	2.3	111	0.00
45	C	1,2-Dichloropropane	50.000	50.795	-1.6#	113	0.00
46	T	Dibromomethane	50.000	51.885	-3.8	115	0.00
47	T	Bromodichloromethane	50.000	52.791	-5.6	115	0.00
48	T	Methyl methacrylate	50.000	52.870	-5.7	119	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101922\
Data File : VD074580.D
Acq On : 19 Oct 2022 15:22
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD101922

Quant Time: Oct 20 06:44:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101922S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 20 06:41:20 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	1051.783	-5.2	106	0.00
50	S	Toluene-d8	50.000	46.483	7.0	106	0.00
51	T	4-Methyl-2-Pentanone	250.000	268.687	-7.5	115	0.00
52	CM	Toluene	50.000	52.116	-4.2#	112	0.00
53	T	t-1,3-Dichloropropene	50.000	54.656	-9.3	119	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.530	-5.1	116	0.00
55	T	1,1,2-Trichloroethane	50.000	52.402	-4.8	114	0.00
56	T	Ethyl methacrylate	50.000	54.175	-8.3	112	0.00
57	T	1,3-Dichloropropane	50.000	51.512	-3.0	112	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	291.591	-16.6	162	0.00
59	T	2-Hexanone	250.000	280.267	-12.1	121	0.00
60	T	Dibromochloromethane	50.000	51.762	-3.5	110	0.00
61	T	1,2-Dibromoethane	50.000	53.022	-6.0	113	0.00
62	S	4-Bromofluorobenzene	50.000	42.601	14.8	106	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	112	0.00
64	T	Tetrachloroethene	50.000	48.006	4.0	111	0.00
65	PM	Chlorobenzene	50.000	49.983	0.0	110	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.510	-1.0	111	0.00
67	C	Ethyl Benzene	50.000	50.606	-1.2#	114	0.00
68	T	m/p-Xylenes	100.000	91.171	8.8	110	0.00
69	T	o-Xylene	50.000	46.256	7.5	109	0.00
70	T	Styrene	50.000	46.967	6.1	110	0.00
71	P	Bromoform	50.000	46.041	7.9	111	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73	T	Isopropylbenzene	50.000	51.474	-2.9	108	0.00
74	T	N-amyl acetate	50.000	53.243	-6.5	110	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.663	-1.3	107	0.00
76	T	1,2,3-Trichloropropane	50.000	46.276	7.4	88	0.00
77	T	Bromobenzene	50.000	51.138	-2.3	105	0.00
78	T	n-propylbenzene	50.000	51.892	-3.8	109	0.00
79	T	2-Chlorotoluene	50.000	50.152	-0.3	107	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.630	-3.3	110	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.030	-6.1	119	0.00
82	T	4-Chlorotoluene	50.000	50.707	-1.4	109	0.00
83	T	tert-Butylbenzene	50.000	51.766	-3.5	110	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.814	-3.6	108	0.00
85	T	sec-Butylbenzene	50.000	51.752	-3.5	109	0.00
86	T	p-Isopropyltoluene	50.000	51.456	-2.9	108	0.00
87	T	1,3-Dichlorobenzene	50.000	49.709	0.6	107	0.00
88	T	1,4-Dichlorobenzene	50.000	49.663	0.7	108	0.00
89	T	n-Butylbenzene	50.000	51.908	-3.8	108	0.00
90	T	Hexachloroethane	50.000	51.273	-2.5	110	0.00
91	T	1,2-Dichlorobenzene	50.000	51.912	-3.8	110	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	54.273	-8.5	115	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.086	-4.2	111	0.00
94	T	Hexachlorobutadiene	50.000	51.957	-3.9	110	0.00
95	T	Naphthalene	50.000	52.544	-5.1	111	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD101922\
Data File : VD074580.D
Acq On : 19 Oct 2022 15:22
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD101922

Quant Time: Oct 20 06:44:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D101922S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 20 06:41:20 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	52.441	-4.9	109	0.00

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