Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020325\
Data File : VD080226.D
Acq On : 03 Feb 2025 14:15
Operator : RP/MD
Sample : VSTDICV050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020325

Quant Time: Feb 04 05:44:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020325S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 05:44:14 2025
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	109	0.00
2	T	Dichlorodifluoromethane	50.000	42.038	15.9	97	0.00
3	P	Chloromethane	50.000	42.825	14.3	98	0.00
4	C	Vinyl Chloride	50.000	43.121	13.8#	99	0.00
5	T	Bromomethane	50.000	48.530	2.9	95	0.00
6	T	Chloroethane	50.000	43.359	13.3	98	0.00
7	T	Trichlorofluoromethane	50.000	40.712	18.6	94	0.00
8	T	Diethyl Ether	50.000	45.487	9.0	95	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	41.460	17.1	100	0.00
10	T	Methyl Iodide	50.000	52.063	-4.1	109	0.00
11	T	Tert butyl alcohol	250.000	236.412	5.4	103	0.01
12	CM	1,1-Dichloroethene	50.000	44.133	11.7#	102	0.00
13	T	Acrolein	250.000	283.488	-13.4	124	0.00
14	T	Allyl chloride	50.000	47.500	5.0	102	-0.01
15	T	Acrylonitrile	250.000	236.882	5.2	94	0.00
16	T	Acetone	250.000	236.724	5.3	115	0.00
17	T	Carbon Disulfide	50.000	45.569	8.9	106	0.00
18	T	Methyl Acetate	50.000	49.726	0.5	108	0.00
19	T	Methyl tert-butyl Ether	50.000	48.429	3.1	97	0.00
20	T	Methylene Chloride	50.000	45.568	8.9	104	0.00
21	T	trans-1,2-Dichloroethene	50.000	44.910	10.2	92	0.00
22	T	Diisopropyl ether	50.000	50.957	-1.9	98	0.00
23	T	Vinyl Acetate	250.000	264.678	-5.9	101	0.00
24	P	1,1-Dichloroethane	50.000	48.292	3.4	101	0.00
25	T	2-Butanone	250.000	225.695	9.7	96	0.00
26	T	2,2-Dichloropropane	50.000	41.677	16.6	94	0.00
27	T	cis-1,2-Dichloroethene	50.000	43.089	13.8	94	0.00
28	T	Bromochloromethane	50.000	50.472	-0.9	107	0.00
29	T	Tetrahydrofuran	250.000	249.446	0.2	104	0.00
30	C	Chloroform	50.000	46.161	7.7#	105	0.00
31	T	Cyclohexane	50.000	42.891	14.2	100	0.00
32	T	1,1,1-Trichloroethane	50.000	43.910	12.2	102	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.561	4.9	107	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	109	0.00
35	S	Dibromofluoromethane	50.000	49.151	1.7	109	0.00
36	T	1,1-Dichloropropene	50.000	45.096	9.8	98	0.00
37	T	Ethyl Acetate	50.000	48.785	2.4	105	0.00
38	T	Carbon Tetrachloride	50.000	45.403	9.2	99	0.00
39	T	Methylcyclohexane	50.000	46.921	6.2	104	0.00
40	TM	Benzene	50.000	47.134	5.7	99	0.00
41	T	Methacrylonitrile	50.000	53.656	-7.3	117	0.00
42	TM	1,2-Dichloroethane	50.000	49.014	2.0	107	0.00
43	T	Isopropyl Acetate	50.000	53.505	-7.0	116	0.00
44	TM	Trichloroethene	50.000	46.210	7.6	102	0.00
45	C	1,2-Dichloropropane	50.000	45.264	9.5#	97	0.00
46	T	Dibromomethane	50.000	44.791	10.4	94	0.00
47	T	Bromodichloromethane	50.000	45.001	10.0	97	0.00
48	T	Methyl methacrylate	50.000	47.445	5.1	98	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020325\
Data File : VD080226.D
Acq On : 03 Feb 2025 14:15
Operator : RP/MD
Sample : VSTDICV050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020325

Quant Time: Feb 04 05:44:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020325S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 05:44:14 2025
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	862.596	13.7	83	0.00
50	S	Toluene-d8	50.000	57.179	-14.4	118	0.00
51	T	4-Methyl-2-Pentanone	250.000	280.172	-12.1	112	0.00
52	CM	Toluene	50.000	52.658	-5.3#	113	0.00
53	T	t-1,3-Dichloropropene	50.000	53.843	-7.7	120	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.597	-5.2	105	0.00
55	T	1,1,2-Trichloroethane	50.000	50.338	-0.7	116	0.00
56	T	Ethyl methacrylate	50.000	57.561	-15.1	123	0.00
57	T	1,3-Dichloropropane	50.000	52.800	-5.6	119	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	303.294	-21.3	111	0.00
59	T	2-Hexanone	250.000	289.521	-15.8	126	0.00
60	T	Dibromochloromethane	50.000	50.493	-1.0	113	0.00
61	T	1,2-Dibromoethane	50.000	51.198	-2.4	116	0.00
62	S	4-Bromofluorobenzene	50.000	59.040	-18.1	123	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	109	0.00
64	T	Tetrachloroethene	50.000	43.714	12.6	115	0.00
65	PM	Chlorobenzene	50.000	44.123	11.8	100	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	43.002	14.0	100	0.00
67	C	Ethyl Benzene	50.000	47.022	6.0#	105	0.00
68	T	m/p-Xylenes	100.000	93.049	7.0	110	0.00
69	T	o-Xylene	50.000	46.667	6.7	109	0.00
70	T	Styrene	50.000	47.142	5.7	108	0.00
71	P	Bromoform	50.000	42.973	14.1	95	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	105	0.00
73	T	Isopropylbenzene	50.000	51.297	-2.6	110	0.00
74	T	N-amyl acetate	50.000	54.829	-9.7	119	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	49.518	1.0	109	0.00
76	T	1,2,3-Trichloropropane	50.000	47.094	5.8	111	0.00
77	T	Bromobenzene	50.000	49.127	1.7	109	0.00
78	T	n-propylbenzene	50.000	50.605	-1.2	104	0.00
79	T	2-Chlorotoluene	50.000	51.171	-2.3	109	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.636	-3.3	110	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.638	-7.3	115	0.00
82	T	4-Chlorotoluene	50.000	51.795	-3.6	112	0.00
83	T	tert-Butylbenzene	50.000	50.753	-1.5	113	0.00
84	T	1,2,4-Trimethylbenzene	50.000	48.569	2.9	95	0.00
85	T	sec-Butylbenzene	50.000	48.654	2.7	106	0.00
86	T	p-Isopropyltoluene	50.000	46.383	7.2	101	0.00
87	T	1,3-Dichlorobenzene	50.000	45.290	9.4	101	0.00
88	T	1,4-Dichlorobenzene	50.000	43.214	13.6	98	0.00
89	T	n-Butylbenzene	50.000	44.657	10.7	100	0.00
90	T	Hexachloroethane	50.000	41.774	16.5	94	0.00
91	T	1,2-Dichlorobenzene	50.000	43.986	12.0	95	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	42.178	15.6	85	0.00
93	T	1,2,4-Trichlorobenzene	50.000	43.053	13.9	88	0.00
94	T	Hexachlorobutadiene	50.000	41.757	16.5	89	0.00
95	T	Naphthalene	50.000	44.853	10.3	86	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD020325\
Data File : VD080226.D
Acq On : 03 Feb 2025 14:15
Operator : RP/MD
Sample : VSTDICV050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD020325

Quant Time: Feb 04 05:44:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D020325S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 04 05:44:14 2025
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	42.927	14.1	86	0.00

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