Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072224\
Data File : VD079394.D
Acq On : 22 Jul 2024 18:25
Operator : RP/MD
Sample : VSTDICV050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD072224

Quant Time: Jul 23 10:08:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072224S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 09:57:54 2024
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	93	0.00
2	T	Dichlorodifluoromethane	50.000	49.673	0.7	94	0.00
3	P	Chloromethane	50.000	53.608	-7.2	97	0.00
4	C	Vinyl Chloride	50.000	36.982	26.0#	67	0.00
5	T	Bromomethane	50.000	42.117	15.8	78	0.00
6	T	Chloroethane	50.000	44.499	11.0	75	0.00
7	T	Trichlorofluoromethane	50.000	46.969	6.1	92	0.00
8	T	Diethyl Ether	50.000	43.976	12.0	78	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	46.660	6.7	90	0.00
10	T	Methyl Iodide	50.000	44.836	10.3	88	0.00
11	T	Tert butyl alcohol	250.000	212.787	14.9	79	0.00
12	CM	1,1-Dichloroethene	50.000	44.950	10.1#	88	0.00
13	T	Acrolein	250.000	159.776	36.1#	67	0.00
14	T	Allyl chloride	50.000	36.573	26.9#	68	0.00
15	T	Acrylonitrile	250.000	217.755	12.9	79	0.00
16	T	Acetone	250.000	159.901	36.0#	59	0.00
17	T	Carbon Disulfide	50.000	44.291	11.4	84	0.00
18	T	Methyl Acetate	50.000	41.908	16.2	75	0.00
19	T	Methyl tert-butyl Ether	50.000	46.207	7.6	83	0.00
20	T	Methylene Chloride	50.000	44.620	10.8	81	0.00
21	T	trans-1,2-Dichloroethene	50.000	47.473	5.1	92	0.00
22	T	Diisopropyl ether	50.000	49.771	0.5	91	0.00
23	T	Vinyl Acetate	250.000	246.404	1.4	88	0.00
24	P	1,1-Dichloroethane	50.000	46.550	6.9	92	0.00
25	T	2-Butanone	250.000	225.568	9.8	85	0.00
26	T	2,2-Dichloropropane	50.000	45.953	8.1	92	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.018	4.0	92	0.00
28	T	Bromochloromethane	50.000	43.964	12.1	84	0.00
29	T	Tetrahydrofuran	250.000	242.530	3.0	88	0.00
30	C	Chloroform	50.000	47.788	4.4#	94	0.00
31	T	Cyclohexane	50.000	45.666	8.7	94	0.00
32	T	1,1,1-Trichloroethane	50.000	48.330	3.3	96	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.194	3.6	89	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	90	0.00
35	S	Dibromofluoromethane	50.000	50.629	-1.3	89	0.00
36	T	1,1-Dichloropropene	50.000	51.234	-2.5	94	0.00
37	T	Ethyl Acetate	50.000	50.659	-1.3	84	0.00
38	T	Carbon Tetrachloride	50.000	50.819	-1.6	95	0.00
39	T	Methylcyclohexane	50.000	52.239	-4.5	91	0.00
40	TM	Benzene	50.000	50.232	-0.5	92	0.00
41	T	Methacrylonitrile	50.000	42.202	15.6	81	0.00
42	TM	1,2-Dichloroethane	50.000	49.621	0.8	93	0.00
43	T	Isopropyl Acetate	50.000	50.951	-1.9	87	0.00
44	TM	Trichloroethene	50.000	48.308	3.4	91	0.00
45	C	1,2-Dichloropropane	50.000	50.998	-2.0#	94	0.00
46	T	Dibromomethane	50.000	50.560	-1.1	94	0.00
47	T	Bromodichloromethane	50.000	50.783	-1.6	93	0.00
48	T	Methyl methacrylate	50.000	50.923	-1.8	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072224\
Data File : VD079394.D
Acq On : 22 Jul 2024 18:25
Operator : RP/MD
Sample : VSTDICV050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD072224

Quant Time: Jul 23 10:08:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072224S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 09:57:54 2024
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	1103.110	-10.3	97	0.00
50	S	Toluene-d8	50.000	52.345	-4.7	90	0.00
51	T	4-Methyl-2-Pentanone	250.000	264.474	-5.8	89	0.00
52	CM	Toluene	50.000	51.336	-2.7#	93	0.00
53	T	t-1,3-Dichloropropene	50.000	49.531	0.9	90	0.00
54	T	cis-1,3-Dichloropropene	50.000	50.329	-0.7	90	0.00
55	T	1,1,2-Trichloroethane	50.000	51.264	-2.5	93	0.00
56	T	Ethyl methacrylate	50.000	52.360	-4.7	89	0.00
57	T	1,3-Dichloropropane	50.000	51.587	-3.2	93	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	278.491	-11.4	92	0.00
59	T	2-Hexanone	250.000	260.808	-4.3	87	0.00
60	T	Dibromochloromethane	50.000	50.518	-1.0	91	0.00
61	T	1,2-Dibromoethane	50.000	50.825	-1.7	91	0.00
62	S	4-Bromofluorobenzene	50.000	52.932	-5.9	91	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	91	0.00
64	T	Tetrachloroethene	50.000	49.569	0.9	97	0.00
65	PM	Chlorobenzene	50.000	49.619	0.8	93	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.742	-1.5	94	0.00
67	C	Ethyl Benzene	50.000	52.163	-4.3#	94	0.00
68	T	m/p-Xylenes	100.000	104.760	-4.8	93	0.00
69	T	o-Xylene	50.000	51.233	-2.5	90	0.00
70	T	Styrene	50.000	53.195	-6.4	92	0.00
71	P	Bromoform	50.000	50.631	-1.3	94	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73	T	Isopropylbenzene	50.000	52.201	-4.4	97	0.00
74	T	N-amyl acetate	50.000	50.013	-0.0	91	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.927	4.1	92	0.00
76	T	1,2,3-Trichloropropane	50.000	49.897	0.2	115	0.00
77	T	Bromobenzene	50.000	47.228	5.5	91	0.00
78	T	n-propylbenzene	50.000	50.541	-1.1	94	0.00
79	T	2-Chlorotoluene	50.000	50.091	-0.2	96	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.071	-2.1	95	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	45.979	8.0	86	0.00
82	T	4-Chlorotoluene	50.000	48.519	3.0	94	0.00
83	T	tert-Butylbenzene	50.000	50.307	-0.6	95	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.471	-2.9	95	0.00
85	T	sec-Butylbenzene	50.000	50.426	-0.9	97	0.00
86	T	p-Isopropyltoluene	50.000	51.030	-2.1	95	0.00
87	T	1,3-Dichlorobenzene	50.000	48.269	3.5	95	0.00
88	T	1,4-Dichlorobenzene	50.000	47.989	4.0	96	0.00
89	T	n-Butylbenzene	50.000	50.846	-1.7	95	0.00
90	T	Hexachloroethane	50.000	47.808	4.4	97	0.00
91	T	1,2-Dichlorobenzene	50.000	49.028	1.9	96	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	49.025	2.0	94	0.00
93	T	1,2,4-Trichlorobenzene	50.000	47.371	5.3	90	0.00
94	T	Hexachlorobutadiene	50.000	47.329	5.3	94	0.00
95	T	Naphthalene	50.000	49.618	0.8	89	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072224\
Data File : VD079394.D
Acq On : 22 Jul 2024 18:25
Operator : RP/MD
Sample : VSTDICV050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD072224

Quant Time: Jul 23 10:08:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072224S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 23 09:57:54 2024
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	47.705	4.6	90	0.00

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