Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
Data File : VD079539.D
Acq On : 02 Aug 2024 13:47
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 00:29:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:50:47 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	88	0.00
2	T	Dichlorodifluoromethane	50.000	46.961	6.1	84	0.00
3	P	Chloromethane	50.000	50.869	-1.7	93	0.00
4	C	Vinyl Chloride	50.000	51.005	-2.0#	88	0.00
5	T	Bromomethane	50.000	43.617	12.8	75	-0.01
6	T	Chloroethane	50.000	43.765	12.5	80	0.00
7	T	Trichlorofluoromethane	50.000	45.719	8.6	79	0.00
8	T	Diethyl Ether	50.000	56.304	-12.6	109	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	46.729	6.5	80	0.00
10	T	Methyl Iodide	50.000	42.625	14.8	67	0.00
11	T	Tert butyl alcohol	250.000	368.560	-47.4#	153	0.00
12	CM	1,1-Dichloroethene	50.000	48.382	3.2#	82	0.00
13	T	Acrolein	250.000	248.717	0.5	97	0.00
14	T	Allyl chloride	50.000	51.765	-3.5	90	0.00
15	T	Acrylonitrile	250.000	294.873	-17.9	127	0.00
16	T	Acetone	250.000	306.665	-22.7	123	0.00
17	T	Carbon Disulfide	50.000	46.464	7.1	79	0.00
18	T	Methyl Acetate	50.000	52.670	-5.3	118	-0.01
19	T	Methyl tert-butyl Ether	50.000	57.639	-15.3	112	0.00
20	T	Methylene Chloride	50.000	49.211	1.6	85	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.581	2.8	82	0.00
22	T	Diisopropyl ether	50.000	55.360	-10.7	98	0.00
23	T	Vinyl Acetate	250.000	302.280	-20.9	115	0.00
24	P	1,1-Dichloroethane	50.000	50.183	-0.4	88	0.00
25	T	2-Butanone	250.000	299.478	-19.8	128	-0.01
26	T	2,2-Dichloropropane	50.000	46.930	6.1	80	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.091	-0.2	85	0.00
28	T	Bromochloromethane	50.000	52.547	-5.1	108	0.01
29	T	Tetrahydrofuran	250.000	313.802	-25.5#	136	0.00
30	C	Chloroform	50.000	49.608	0.8#	88	0.00
31	T	Cyclohexane	50.000	47.482	5.0	83	0.00
32	T	1,1,1-Trichloroethane	50.000	48.341	3.3	82	0.00
33	S	1,2-Dichloroethane-d4	50.000	49.840	0.3	97	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35	S	Dibromofluoromethane	50.000	42.879	14.2	85	0.00
36	T	1,1-Dichloropropene	50.000	45.432	9.1	82	0.00
37	T	Ethyl Acetate	50.000	56.631	-13.3	129	0.00
38	T	Carbon Tetrachloride	50.000	44.135	11.7	80	0.00
39	T	Methylcyclohexane	50.000	46.059	7.9	82	0.00
40	TM	Benzene	50.000	46.508	7.0	86	0.00
41	T	Methacrylonitrile	50.000	57.413	-14.8	144	-0.02
42	TM	1,2-Dichloroethane	50.000	49.255	1.5	101	0.00
43	T	Isopropyl Acetate	50.000	56.108	-12.2	127	0.00
44	TM	Trichloroethene	50.000	43.409	13.2	81	0.00
45	C	1,2-Dichloropropane	50.000	48.302	3.4#	93	0.00
46	T	Dibromomethane	50.000	48.173	3.7	100	0.00
47	T	Bromodichloromethane	50.000	47.625	4.8	93	0.00
48	T	Methyl methacrylate	50.000	58.533	-17.1	126	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
Data File : VD079539.D
Acq On : 02 Aug 2024 13:47
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 00:29:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:50:47 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	1157.124	-15.7	127	0.00
50	S	Toluene-d8	50.000	43.817	12.4	83	0.00
51	T	4-Methyl-2-Pentanone	250.000	296.727	-18.7	135	0.00
52	CM	Toluene	50.000	47.530	4.9#	86	0.00
53	T	t-1,3-Dichloropropene	50.000	50.028	-0.1	101	0.00
54	T	cis-1,3-Dichloropropene	50.000	49.249	1.5	95	0.00
55	T	1,1,2-Trichloroethane	50.000	49.405	1.2	102	0.00
56	T	Ethyl methacrylate	50.000	57.119	-14.2	119	0.00
57	T	1,3-Dichloropropane	50.000	51.268	-2.5	106	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	278.452	-11.4	119	0.00
59	T	2-Hexanone	250.000	309.580	-23.8	136	0.00
60	T	Dibromochloromethane	50.000	46.810	6.4	95	0.00
61	T	1,2-Dibromoethane	50.000	48.179	3.6	101	0.00
62	S	4-Bromofluorobenzene	50.000	46.179	7.6	90	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64	T	Tetrachloroethene	50.000	42.318	15.4	79	0.00
65	PM	Chlorobenzene	50.000	45.469	9.1	87	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	46.560	6.9	89	0.00
67	C	Ethyl Benzene	50.000	47.529	4.9#	86	0.00
68	T	m/p-Xylenes	100.000	94.375	5.6	86	0.00
69	T	o-Xylene	50.000	48.011	4.0	87	0.00
70	T	Styrene	50.000	49.009	2.0	89	0.00
71	P	Bromoform	50.000	48.545	2.9	106	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73	T	Isopropylbenzene	50.000	42.364	15.3	86	0.00
74	T	N-amyl acetate	50.000	57.611	-15.2	134	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.532	-1.1	118	0.00
76	T	1,2,3-Trichloropropane	50.000	45.098	9.8	119	0.00
77	T	Bromobenzene	50.000	44.600	10.8	90	0.00
78	T	n-propylbenzene	50.000	46.452	7.1	87	0.00
79	T	2-Chlorotoluene	50.000	46.186	7.6	88	0.00
80	T	1,3,5-Trimethylbenzene	50.000	47.256	5.5	88	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	52.187	-4.4	124	0.00
82	T	4-Chlorotoluene	50.000	47.044	5.9	91	0.00
83	T	tert-Butylbenzene	50.000	42.360	15.3	87	0.00
84	T	1,2,4-Trimethylbenzene	50.000	43.639	12.7	90	0.00
85	T	sec-Butylbenzene	50.000	46.487	7.0	87	0.00
86	T	p-Isopropyltoluene	50.000	42.600	14.8	88	0.00
87	T	1,3-Dichlorobenzene	50.000	44.405	11.2	90	0.00
88	T	1,4-Dichlorobenzene	50.000	44.977	10.0	93	0.00
89	T	n-Butylbenzene	50.000	43.509	13.0	90	0.00
90	T	Hexachloroethane	50.000	44.674	10.7	88	0.00
91	T	1,2-Dichlorobenzene	50.000	45.798	8.4	94	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	53.982	-8.0	128	0.00
93	T	1,2,4-Trichlorobenzene	50.000	46.104	7.8	98	0.00
94	T	Hexachlorobutadiene	50.000	43.661	12.7	87	0.00
95	T	Naphthalene	50.000	54.639	-9.3	123	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
Data File : VD079539.D
Acq On : 02 Aug 2024 13:47
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 03 00:29:44 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:50:47 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	47.360	5.3	104	0.00

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