Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060723\
Data File : VD076368.D
Acq On : 07 Jun 2023 22:18
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 01:20:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060523S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 06 02:52:23 2023
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	70	0.00
2	T	Dichlorodifluoromethane	0.484	0.345	28.7#	55	0.00
3	P	Chloromethane	0.930	0.807	13.2	64	0.00
4	C	Vinyl Chloride	1.221	0.941	22.9#	56	0.00
5	T	Bromomethane	0.792	0.593	25.1#	55	0.00
6	T	Chloroethane	0.818	0.714	12.7	62	0.00
7	T	Trichlorofluoromethane	0.811	0.700	13.7	66	0.00
8	T	Diethyl Ether	0.264	0.284	-7.6	75	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.519	0.476	8.3	68	0.00
10	T	Methyl Iodide	0.722	0.588	18.6	53	0.00
11	T	Tert butyl alcohol	0.025	0.030	-20.0	85	0.00
12	CM	1,1-Dichloroethene	0.551	0.462	16.2#	60	0.00
13	T	Acrolein	0.054	0.027	50.0#	36#	0.00
14	T	Allyl chloride	0.541	0.501	7.4	64	0.00
15	T	Acrylonitrile	0.106	0.127	-19.8	82	0.00
16	T	Acetone	0.082	0.083	-1.2	65	0.00
17	T	Carbon Disulfide	1.836	1.266	31.0#	49#	0.00
18	T	Methyl Acetate	0.348	0.406	-16.7	83	0.00
19	T	Methyl tert-butyl Ether	1.014	1.207	-19.0	78	0.00
20	T	Methylene Chloride	0.782	0.721	7.8	72	0.00
21	T	trans-1,2-Dichloroethene	0.638	0.597	6.4	64	0.00
22	T	Diisopropyl ether	1.203	1.427	-18.6	77	0.00
23	T	Vinyl Acetate	0.453	0.514	-13.5	70	0.00
24	P	1,1-Dichloroethane	0.983	1.039	-5.7	74	0.00
25	T	2-Butanone	0.114	0.125	-9.6	76	0.00
26	T	2,2-Dichloropropane	0.814	0.741	9.0	67	0.00
27	T	cis-1,2-Dichloroethene	0.689	0.715	-3.8	71	0.00
28	T	Bromochloromethane	0.264	0.448	-69.7#	129	0.00
29	T	Tetrahydrofuran	0.067	0.083	-23.9	82	0.00
30	C	Chloroform	1.031	1.154	-11.9#	77	0.00
31	T	Cyclohexane	0.752	0.593	21.1	59	0.00
32	T	1,1,1-Trichloroethane	0.821	0.830	-1.1	72	0.00
33	S	1,2-Dichloroethane-d4	0.448	0.542	-21.0	83	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	70	0.00
35	S	Dibromofluoromethane	0.317	0.384	-21.1	85	0.00
36	T	1,1-Dichloropropene	0.456	0.440	3.5	67	0.00
37	T	Ethyl Acetate	0.150	0.194	-29.3#	88	0.00
38	T	Carbon Tetrachloride	0.400	0.382	4.5	68	0.00
39	T	Methylcyclohexane	0.521	0.444	14.8	59	0.00
40	TM	Benzene	1.443	1.492	-3.4	71	0.00
41	T	Methacrylonitrile	0.077	0.092	-19.5	92	0.00
42	TM	1,2-Dichloroethane	0.333	0.380	-14.1	79	0.00
43	T	Isopropyl Acetate	0.270	0.321	-18.9	81	0.00
44	TM	Trichloroethene	0.403	0.391	3.0	67	0.00
45	C	1,2-Dichloropropane	0.339	0.395	-16.5#	79	0.00
46	T	Dibromomethane	0.192	0.223	-16.1	79	0.00
47	T	Bromodichloromethane	0.449	0.541	-20.5	80	0.00
48	T	Methyl methacrylate	0.122	0.152	-24.6	79	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060723\
Data File : VD076368.D
Acq On : 07 Jun 2023 22:18
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 01:20:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060523S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 06 02:52:23 2023
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	0.002	0.003	-50.0#	81	0.00
50	S	Toluene-d8	1.264	1.450	-14.7	77	0.00
51	T	4-Methyl-2-Pentanone	0.142	0.185	-30.3#	87	0.00
52	CM	Toluene	0.887	0.972	-9.6#	73	0.00
53	T	t-1,3-Dichloropropene	0.417	0.480	-15.1	78	0.00
54	T	cis-1,3-Dichloropropene	0.515	0.586	-13.8	76	0.00
55	T	1,1,2-Trichloroethane	0.271	0.330	-21.8	85	0.00
56	T	Ethyl methacrylate	0.277	0.337	-21.7	79	0.00
57	T	1,3-Dichloropropane	0.431	0.514	-19.3	80	0.00
58	T	2-Chloroethyl Vinyl ether	0.116	0.187	-61.2#	110	0.00
59	T	2-Hexanone	0.098	0.126	-28.6#	85	0.00
60	T	Dibromochloromethane	0.308	0.372	-20.8	83	0.00
61	T	1,2-Dibromoethane	0.247	0.291	-17.8	80	0.00
62	S	4-Bromofluorobenzene	0.335	0.426	-27.2#	85	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	75	0.00
64	T	Tetrachloroethene	0.358	0.342	4.5	72	0.00
65	PM	Chlorobenzene	1.071	1.091	-1.9	77	0.00
66	T	1,1,1,2-Tetrachloroethane	0.360	0.384	-6.7	79	0.00
67	C	Ethyl Benzene	1.726	1.752	-1.5#	73	0.00
68	T	m/p-Xylenes	0.714	0.734	-2.8	73	0.00
69	T	o-Xylene	0.643	0.695	-8.1	77	0.00
70	T	Styrene	1.103	1.232	-11.7	79	0.00
71	P	Bromoform	0.194	0.227	-17.0	85	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	83	0.00
73	T	Isopropylbenzene	3.201	3.012	5.9	74	0.00
74	T	N-amyl acetate	0.549	0.572	-4.2	82	0.00
75	P	1,1,2,2-Tetrachloroethane	0.641	0.693	-8.1	88	0.00
76	T	1,2,3-Trichloropropane	0.467	0.396	15.2	76	0.00
77	T	Bromobenzene	0.842	0.848	-0.7	78	0.00
78	T	n-propylbenzene	3.957	3.855	2.6	77	0.00
79	T	2-Chlorotoluene	2.159	2.144	0.7	79	0.00
80	T	1,3,5-Trimethylbenzene	2.639	2.620	0.7	77	0.00
81	T	trans-1,4-Dichloro-2-butene	0.195	0.209	-7.2	86	0.00
82	T	4-Chlorotoluene	2.298	2.274	1.0	79	0.00
83	T	tert-Butylbenzene	2.213	2.131	3.7	76	0.00
84	T	1,2,4-Trimethylbenzene	2.636	2.690	-2.0	78	0.00
85	T	sec-Butylbenzene	3.404	3.300	3.1	77	0.00
86	T	p-Isopropyltoluene	2.822	2.768	1.9	77	0.00
87	T	1,3-Dichlorobenzene	1.697	1.730	-1.9	82	0.00
88	T	1,4-Dichlorobenzene	1.718	1.710	0.5	82	0.00
89	T	n-Butylbenzene	2.623	2.500	4.7	77	0.00
90	T	Hexachloroethane	0.567	0.537	5.3	80	0.00
91	T	1,2-Dichlorobenzene	1.473	1.531	-3.9	83	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.085	0.089	-4.7	86	0.00
93	T	1,2,4-Trichlorobenzene	0.856	0.848	0.9	78	0.00
94	T	Hexachlorobutadiene	0.419	0.388	7.4	78	0.00
95	T	Naphthalene	1.600	1.742	-8.9	84	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD060723\
Data File : VD076368.D
Acq On : 07 Jun 2023 22:18
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Jun 08 01:20:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D060523S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 06 02:52:23 2023
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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.757	0.800	-5.7	81	0.00

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