Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD090120\
Data File : VD066512.D
Acq On : 01 Sep 2020 22:36
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 02 02:15:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 13:36:12 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	64	0.00
2	T	Dichlorodifluoromethane	0.425	0.375	11.8	60	0.00
3	P	Chloromethane	0.301	0.269	10.6	62	0.00
4	C	Vinyl Chloride	0.324	0.311	4.0#	65	0.00
5	T	Bromomethane	0.242	0.274	-13.2	77	-0.01
6	T	Chloroethane	0.207	0.222	-7.2	72	0.00
7	T	Trichlorofluoromethane	0.880	0.930	-5.7	70	0.00
8	T	Diethyl Ether	0.197	0.214	-8.6	71	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.434	0.403	7.1	62	0.00
10	T	Methyl Iodide	0.495	0.431	12.9	53	0.00
11	T	Tert butyl alcohol	0.037	0.035	5.4	80	0.01
12	CM	1,1-Dichloroethene	0.408	0.395	3.2#	63	0.00
13	T	Acrolein	0.022	0.013	40.9#	39#	0.00
14	T	Allyl chloride	0.544	0.505	7.2	60	0.00
15	T	Acrylonitrile	0.079	0.080	-1.3	65	0.00
16	T	Acetone	0.088	0.073	17.0	53	0.00
17	T	Carbon Disulfide	1.235	1.084	12.2	57	0.00
18	T	Methyl Acetate	0.166	0.173	-4.2	68	0.01
19	T	Methyl tert-butyl Ether	0.981	1.129	-15.1	73	0.00
20	T	Methylene Chloride	0.605	0.490	19.0	66	0.00
21	T	trans-1,2-Dichloroethene	0.474	0.474	0.0	67	0.00
22	T	Diisopropyl ether	1.053	1.000	5.0	59	0.00
23	T	Vinyl Acetate	0.652	0.635	2.6	60	0.00
24	P	1,1-Dichloroethane	0.744	0.760	-2.2	67	0.00
25	T	2-Butanone	0.100	0.092	8.0	60	0.00
26	T	2,2-Dichloropropane	0.798	0.820	-2.8	66	0.00
27	T	cis-1,2-Dichloroethene	0.508	0.536	-5.5	69	0.00
28	T	Bromochloromethane	0.256	0.243	5.1	59	0.00
29	T	Tetrahydrofuran	0.057	0.055	3.5	61	0.00
30	C	Chloroform	0.861	0.968	-12.4#	72	0.00
31	T	Cyclohexane	0.681	0.548	19.5	56	0.00
32	T	1,1,1-Trichloroethane	0.881	1.004	-14.0	73	0.00
33	S	1,2-Dichloroethane-d4	0.490	0.595	-21.4#	77	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	66	0.00
35	S	Dibromofluoromethane	0.313	0.332	-6.1	69	0.00
36	T	1,1-Dichloropropene	0.456	0.441	3.3	64	0.00
37	T	Ethyl Acetate	0.155	0.142	8.4	60	0.01
38	T	Carbon Tetrachloride	0.594	0.659	-10.9	73	0.00
39	T	Methylcyclohexane	0.537	0.500	6.9	59	0.00
40	TM	Benzene	1.200	1.218	-1.5	66	0.00
41	T	Methacrylonitrile	0.096	0.087	9.4	55	-0.02
42	TM	1,2-Dichloroethane	0.423	0.517	-22.2#	80	0.00
43	T	Isopropyl Acetate	0.311	0.312	-0.3	65	0.00
44	TM	Trichloroethene	0.390	0.410	-5.1	70	0.00
45	C	1,2-Dichloropropane	0.272	0.254	6.6#	60	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD090120\
Data File : VD066512.D
Acq On : 01 Sep 2020 22:36
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 02 02:15:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 13:36:12 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46	T	Dibromomethane	0.169	0.181	-7.1	69	0.00
47	T	Bromodichloromethane	0.466	0.528	-13.3	74	0.00
48	T	Methyl methacrylate	0.161	0.175	-8.7	73	0.00
49	T	1,4-Dioxane	0.002	0.002	0.0	61	0.00
50	S	Toluene-d8	1.144	1.189	-3.9	67	0.00
51	T	4-Methyl-2-Pentanone	0.151	0.156	-3.3	65	0.00
52	CM	Toluene	0.813	0.864	-6.3#	68	0.00
53	T	t-1,3-Dichloropropene	0.442	0.474	-7.2	69	0.00
54	T	cis-1,3-Dichloropropene	0.496	0.507	-2.2	65	0.00
55	T	1,1,2-Trichloroethane	0.229	0.232	-1.3	67	0.00
56	T	Ethyl methacrylate	0.265	0.297	-12.1	69	0.00
57	T	1,3-Dichloropropane	0.379	0.404	-6.6	69	0.00
58	T	2-Chloroethyl Vinyl ether	0.110	0.107	2.7	60	0.00
59	T	2-Hexanone	0.106	0.108	-1.9	61	0.00
60	T	Dibromochloromethane	0.346	0.391	-13.0	75	0.00
61	T	1,2-Dibromoethane	0.226	0.242	-7.1	71	0.00
62	S	4-Bromofluorobenzene	0.406	0.439	-8.1	70	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	68	0.00
64	T	Tetrachloroethene	0.379	0.408	-7.7	73	0.00
65	PM	Chlorobenzene	0.995	1.054	-5.9	70	0.00
66	T	1,1,1,2-Tetrachloroethane	0.407	0.447	-9.8	75	0.00
67	C	Ethyl Benzene	1.751	1.860	-6.2#	69	0.00
68	T	m/p-Xylenes	0.667	0.701	-5.1	68	0.00
69	T	o-Xylene	0.621	0.672	-8.2	73	0.00
70	T	Styrene	1.066	1.157	-8.5	71	0.00
71	P	Bromoform	0.231	0.260	-12.6	76	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	71	0.00
73	T	Isopropylbenzene	3.349	3.486	-4.1	72	0.00
74	T	N-amyl acetate	0.605	0.580	4.1	64	0.00
75	P	1,1,2,2-Tetrachloroethane	0.478	0.447	6.5	66	0.00
76	T	1,2,3-Trichloropropane	0.352	0.392	-11.4	78	0.00
77	T	Bromobenzene	0.850	0.898	-5.6	73	0.00
78	T	n-propylbenzene	3.840	3.716	3.2	67	0.00
79	T	2-Chlorotoluene	2.193	2.196	-0.1	70	0.00
80	T	1,3,5-Trimethylbenzene	2.892	3.001	-3.8	71	0.00
81	T	trans-1,4-Dichloro-2-butene	0.166	0.156	6.0	64	0.00
82	T	4-Chlorotoluene	2.324	2.328	-0.2	69	0.00
83	T	tert-Butylbenzene	2.512	2.604	-3.7	72	0.00
84	T	1,2,4-Trimethylbenzene	2.841	3.008	-5.9	73	0.00
85	T	sec-Butylbenzene	3.291	3.257	1.0	68	0.00
86	T	p-Isopropyltoluene	3.173	3.279	-3.3	71	0.00
87	T	1,3-Dichlorobenzene	1.587	1.637	-3.2	72	0.00
88	T	1,4-Dichlorobenzene	1.593	1.608	-0.9	72	0.00
89	T	n-Butylbenzene	2.800	2.713	3.1	66	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD090120\
Data File : VD066512.D
Acq On : 01 Sep 2020 22:36
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Sep 02 02:15:53 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 13:36:12 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.627	0.612	2.4	70	0.00
91 T	1,2-Dichlorobenzene	1.366	1.445	-5.8	74	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.100	0.112	-12.0	82	0.00
93 T	1,2,4-Trichlorobenzene	1.067	1.143	-7.1	74	0.00
94 T	Hexachlorobutadiene	0.663	0.676	-2.0	70	0.00
95 T	Naphthalene	1.675	1.910	-14.0	77	0.00
96 T	1,2,3-Trichlorobenzene	0.914	0.988	-8.1	73	0.00

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