Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100821\
Data File : VY006347.D
Acq On : 07 Oct 2021 21:17
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Oct 08 07:16:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 17:44:36 2021
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	73	0.00
2	T	Dichlorodifluoromethane	0.507	0.393	22.5	58	0.00
3	P	Chloromethane	0.591	0.489	17.3	59	0.00
4	C	Vinyl Chloride	0.655	0.554	15.4#	62	0.00
5	T	Bromomethane	0.425	0.477	-12.2	88	0.00
6	T	Chloroethane	0.385	0.356	7.5	67	0.00
7	T	Trichlorofluoromethane	0.862	0.739	14.3	63	0.00
8	T	Diethyl Ether	0.285	0.266	6.7	66	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.460	0.385	16.3	62	0.00
10	T	Methyl Iodide	0.502	0.253	49.6#	35#	0.00
11	T	Tert butyl alcohol	0.047	0.043	8.5	67	0.00
12	CM	1,1-Dichloroethene	0.468	0.390	16.7#	61	0.00
13	T	Acrolein	0.030	0.029	3.3	60	0.00
14	T	Allyl chloride	0.901	0.773	14.2	62	0.00
15	T	Acrylonitrile	0.150	0.141	6.0	67	0.00
16	T	Acetone	0.149	0.118	20.8	49#	0.00
17	T	Carbon Disulfide	1.566	1.268	19.0	59	0.00
18	T	Methyl Acetate	0.504	0.491	2.6	69	0.00
19	T	Methyl tert-butyl Ether	1.368	1.317	3.7	68	0.00
20	T	Methylene Chloride	0.582	0.536	7.9	74	0.00
21	T	trans-1,2-Dichloroethene	0.519	0.459	11.6	64	0.00
22	T	Diisopropyl ether	1.782	1.626	8.8	65	0.00
23	T	Vinyl Acetate	1.068	0.964	9.7	63	0.00
24	P	1,1-Dichloroethane	0.956	0.858	10.3	66	0.00
25	T	2-Butanone	0.208	0.184	11.5	58	0.00
26	T	2,2-Dichloropropane	0.875	0.735	16.0	62	0.00
27	T	cis-1,2-Dichloroethene	0.581	0.538	7.4	67	0.00
28	T	Bromochloromethane	0.398	0.398	0.0	74	0.00
29	T	Tetrahydrofuran	0.132	0.120	9.1	64	0.00
30	C	Chloroform	0.954	0.899	5.8#	69	0.00
31	T	Cyclohexane	1.014	0.769	24.2	58	0.00
32	T	1,1,1-Trichloroethane	0.881	0.815	7.5	67	0.00
33	S	1,2-Dichloroethane-d4	0.535	0.549	-2.6	77	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	74	0.00
35	S	Dibromofluoromethane	0.267	0.261	2.2	75	0.00
36	T	1,1-Dichloropropene	0.497	0.415	16.5	63	0.00
37	T	Ethyl Acetate	0.290	0.255	12.1	63	0.00
38	T	Carbon Tetrachloride	0.525	0.471	10.3	67	0.00
39	T	Methylcyclohexane	0.625	0.510	18.4	60	0.00
40	TM	Benzene	1.411	1.259	10.8	66	0.00
41	T	Methacrylonitrile	0.188	0.144	23.4	57	0.00
42	TM	1,2-Dichloroethane	0.455	0.440	3.3	70	0.00
43	T	Isopropyl Acetate	0.556	0.506	9.0	65	0.00
44	TM	Trichloroethene	0.365	0.336	7.9	69	0.00
45	C	1,2-Dichloropropane	0.347	0.310	10.7#	66	0.00
46	T	Dibromomethane	0.185	0.174	5.9	68	0.00
47	T	Bromodichloromethane	0.476	0.449	5.7	69	0.00
48	T	Methyl methacrylate	0.267	0.240	10.1	63	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100821\
Data File : VY006347.D
Acq On : 07 Oct 2021 21:17
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Oct 08 07:16:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 17:44:36 2021
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	0.002	0.0	64	0.00
50	S	Toluene-d8	1.118	1.074	3.9	74	0.00
51	T	4-Methyl-2-Pentanone	0.289	0.275	4.8	67	0.00
52	CM	Toluene	0.875	0.802	8.3#	68	0.00
53	T	t-1,3-Dichloropropene	0.519	0.469	9.6	66	0.00
54	T	cis-1,3-Dichloropropene	0.571	0.515	9.8	65	0.00
55	T	1,1,2-Trichloroethane	0.260	0.249	4.2	69	0.00
56	T	Ethyl methacrylate	0.396	0.375	5.3	66	0.00
57	T	1,3-Dichloropropane	0.471	0.438	7.0	67	0.00
58	T	2-Chloroethyl Vinyl ether	0.194	0.176	9.3	66	0.00
59	T	2-Hexanone	0.206	0.193	6.3	64	0.00
60	T	Dibromochloromethane	0.316	0.312	1.3	71	0.00
61	T	1,2-Dibromoethane	0.246	0.229	6.9	66	0.00
62	S	4-Bromofluorobenzene	0.380	0.379	0.3	76	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	77	0.00
64	T	Tetrachloroethene	0.403	0.409	-1.5	79	0.00
65	PM	Chlorobenzene	0.991	0.894	9.8	69	0.00
66	T	1,1,1,2-Tetrachloroethane	0.365	0.343	6.0	71	0.00
67	C	Ethyl Benzene	1.867	1.658	11.2#	68	0.00
68	T	m/p-Xylenes	0.709	0.640	9.7	69	0.00
69	T	o-Xylene	0.669	0.614	8.2	70	0.00
70	T	Styrene	1.137	1.068	6.1	70	0.00
71	P	Bromoform	0.227	0.219	3.5	71	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
73	T	Isopropylbenzene	3.582	3.043	15.0	69	0.00
74	T	N-amyl acetate	1.112	0.948	14.7	65	0.00
75	P	1,1,2,2-Tetrachloroethane	0.647	0.530	18.1	65	0.00
76	T	1,2,3-Trichloropropane	0.486	0.470	3.3	80	0.00
77	T	Bromobenzene	0.840	0.745	11.3	71	0.00
78	T	n-propylbenzene	4.409	3.693	16.2	68	0.00
79	T	2-Chlorotoluene	2.440	2.098	14.0	70	0.00
80	T	1,3,5-Trimethylbenzene	2.995	2.598	13.3	70	0.00
81	T	trans-1,4-Dichloro-2-butene	0.247	0.202	18.2	63	0.00
82	T	4-Chlorotoluene	2.523	2.216	12.2	71	0.00
83	T	tert-Butylbenzene	2.560	2.227	13.0	71	0.00
84	T	1,2,4-Trimethylbenzene	2.957	2.595	12.2	71	0.00
85	T	sec-Butylbenzene	3.869	3.311	14.4	69	0.00
86	T	p-Isopropyltoluene	3.265	2.821	13.6	70	0.00
87	T	1,3-Dichlorobenzene	1.664	1.497	10.0	73	0.00
88	T	1,4-Dichlorobenzene	1.640	1.473	10.2	73	0.00
89	T	n-Butylbenzene	3.102	2.586	16.6	68	0.00
90	T	Hexachloroethane	0.593	0.523	11.8	71	0.00
91	T	1,2-Dichlorobenzene	1.455	1.349	7.3	75	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.123	0.108	12.2	71	0.00
93	T	1,2,4-Trichlorobenzene	0.961	0.874	9.1	74	0.00
94	T	Hexachlorobutadiene	0.627	0.549	12.4	71	0.00
95	T	Naphthalene	1.910	1.712	10.4	71	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100821\
Data File : VY006347.D
Acq On : 07 Oct 2021 21:17
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Oct 08 07:16:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 17:44:36 2021
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	0.852	0.779	8.6	74	0.00

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