Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100121\
Data File : VY006251.D
Acq On : 01 Oct 2021 09:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Oct 02 02:08:37 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	83	0.00
2	T	Dichlorodifluoromethane	0.507	0.439	13.4	73	0.00
3	P	Chloromethane	0.591	0.522	11.7	71	0.00
4	C	Vinyl Chloride	0.655	0.631	3.7#	81	0.00
5	T	Bromomethane	0.425	0.447	-5.2	94	0.00
6	T	Chloroethane	0.385	0.394	-2.3	84	0.00
7	T	Trichlorofluoromethane	0.862	0.872	-1.2	84	0.00
8	T	Diethyl Ether	0.285	0.273	4.2	77	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.460	0.445	3.3	81	0.00
10	T	Methyl Iodide	0.502	0.427	14.9	67	0.00
11	T	Tert butyl alcohol	0.047	0.040	14.9	70	0.00
12	CM	1,1-Dichloroethene	0.468	0.454	3.0#	81	0.00
13	T	Acrolein	0.030	0.037	-23.3	89	0.00
14	T	Allyl chloride	0.901	0.851	5.5	77	0.00
15	T	Acrylonitrile	0.150	0.143	4.7	76	0.00
16	T	Acetone	0.149	0.163	-9.4	76	0.00
17	T	Carbon Disulfide	1.566	1.487	5.0	79	0.00
18	T	Methyl Acetate	0.504	0.456	9.5	72	0.00
19	T	Methyl tert-butyl Ether	1.368	1.337	2.3	78	0.00
20	T	Methylene Chloride	0.582	0.495	14.9	77	0.00
21	T	trans-1,2-Dichloroethene	0.519	0.516	0.6	82	0.00
22	T	Diisopropyl ether	1.782	1.689	5.2	77	0.00
23	T	Vinyl Acetate	1.068	0.997	6.6	75	0.00
24	P	1,1-Dichloroethane	0.956	0.914	4.4	79	0.00
25	T	2-Butanone	0.208	0.200	3.8	72	0.00
26	T	2,2-Dichloropropane	0.875	0.903	-3.2	86	0.00
27	T	cis-1,2-Dichloroethene	0.581	0.572	1.5	81	0.00
28	T	Bromochloromethane	0.398	0.361	9.3	76	0.00
29	T	Tetrahydrofuran	0.132	0.118	10.6	71	0.00
30	C	Chloroform	0.954	0.958	-0.4#	83	0.00
31	T	Cyclohexane	1.014	0.915	9.8	78	0.00
32	T	1,1,1-Trichloroethane	0.881	0.907	-3.0	85	0.00
33	S	1,2-Dichloroethane-d4	0.535	0.508	5.0	81	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	78	0.00
35	S	Dibromofluoromethane	0.267	0.266	0.4	81	0.00
36	T	1,1-Dichloropropene	0.497	0.510	-2.6	82	0.00
37	T	Ethyl Acetate	0.290	0.280	3.4	74	0.00
38	T	Carbon Tetrachloride	0.525	0.565	-7.6	85	0.00
39	T	Methylcyclohexane	0.625	0.636	-1.8	80	0.00
40	TM	Benzene	1.411	1.463	-3.7	82	0.00
41	T	Methacrylonitrile	0.188	0.158	16.0	66	-0.01
42	TM	1,2-Dichloroethane	0.455	0.478	-5.1	81	0.00
43	T	Isopropyl Acetate	0.556	0.537	3.4	74	0.00
44	TM	Trichloroethene	0.365	0.390	-6.8	85	0.00
45	C	1,2-Dichloropropane	0.347	0.341	1.7#	77	0.00
46	T	Dibromomethane	0.185	0.190	-2.7	79	0.00
47	T	Bromodichloromethane	0.476	0.502	-5.5	82	0.00
48	T	Methyl methacrylate	0.267	0.262	1.9	73	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100121\
Data File : VY006251.D
Acq On : 01 Oct 2021 09:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
LabSampleId : VSTDCCC050

Quant Time: Oct 02 02:08:37 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	70	0.00
50	S	Toluene-d8	1.118	1.113	0.4	81	0.00
51	T	4-Methyl-2-Pentanone	0.289	0.286	1.0	74	0.00
52	CM	Toluene	0.875	0.936	-7.0#	84	0.00
53	T	t-1,3-Dichloropropene	0.519	0.538	-3.7	80	0.00
54	T	cis-1,3-Dichloropropene	0.571	0.590	-3.3	79	0.00
55	T	1,1,2-Trichloroethane	0.260	0.268	-3.1	78	0.00
56	T	Ethyl methacrylate	0.396	0.407	-2.8	76	0.00
57	T	1,3-Dichloropropane	0.471	0.476	-1.1	78	0.00
58	T	2-Chloroethyl Vinyl ether	0.194	0.183	5.7	73	0.00
59	T	2-Hexanone	0.206	0.217	-5.3	76	0.00
60	T	Dibromochloromethane	0.316	0.343	-8.5	83	0.00
61	T	1,2-Dibromoethane	0.246	0.252	-2.4	77	0.00
62	S	4-Bromofluorobenzene	0.380	0.378	0.5	80	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	80	0.00
64	T	Tetrachloroethene	0.403	0.474	-17.6	96	0.00
65	PM	Chlorobenzene	0.991	1.031	-4.0	83	0.00
66	T	1,1,1,2-Tetrachloroethane	0.365	0.393	-7.7	85	0.00
67	C	Ethyl Benzene	1.867	1.972	-5.6#	84	0.00
68	T	m/p-Xylenes	0.709	0.758	-6.9	85	0.00
69	T	o-Xylene	0.669	0.711	-6.3	85	0.00
70	T	Styrene	1.137	1.234	-8.5	85	0.00
71	P	Bromoform	0.227	0.244	-7.5	83	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	84	0.00
73	T	Isopropylbenzene	3.582	3.660	-2.2	85	0.00
74	T	N-amyl acetate	1.112	1.045	6.0	75	0.00
75	P	1,1,2,2-Tetrachloroethane	0.647	0.577	10.8	73	0.00
76	T	1,2,3-Trichloropropane	0.486	0.425	12.6	75	0.00
77	T	Bromobenzene	0.840	0.860	-2.4	85	0.00
78	T	n-propylbenzene	4.409	4.513	-2.4	86	0.00
79	T	2-Chlorotoluene	2.440	2.481	-1.7	86	0.00
80	T	1,3,5-Trimethylbenzene	2.995	3.108	-3.8	87	0.00
81	T	trans-1,4-Dichloro-2-butene	0.247	0.237	4.0	77	0.00
82	T	4-Chlorotoluene	2.523	2.574	-2.0	86	0.00
83	T	tert-Butylbenzene	2.560	2.755	-7.6	90	0.00
84	T	1,2,4-Trimethylbenzene	2.957	3.063	-3.6	87	0.00
85	T	sec-Butylbenzene	3.869	4.037	-4.3	87	0.00
86	T	p-Isopropyltoluene	3.265	3.469	-6.2	89	0.00
87	T	1,3-Dichlorobenzene	1.664	1.729	-3.9	88	0.00
88	T	1,4-Dichlorobenzene	1.640	1.713	-4.5	88	0.00
89	T	n-Butylbenzene	3.102	3.214	-3.6	87	0.00
90	T	Hexachloroethane	0.593	0.604	-1.9	85	0.00
91	T	1,2-Dichlorobenzene	1.455	1.501	-3.2	87	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.123	0.113	8.1	77	0.00
93	T	1,2,4-Trichlorobenzene	0.961	0.984	-2.4	86	0.00
94	T	Hexachlorobutadiene	0.627	0.655	-4.5	88	0.00
95	T	Naphthalene	1.910	1.845	3.4	79	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100121\
Data File : VY006251.D
Acq On : 01 Oct 2021 09:39
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Oct 02 02:08:37 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	0.853	-0.1	84	0.00

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