Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY083122\
Data File : VY010258.D
Acq On : 31 Aug 2022 20:11
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 31 23:43:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083022S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 02:23:17 2022
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	105	0.00
2	T	Dichlorodifluoromethane	0.365	0.351	3.8	108	0.00
3	P	Chloromethane	0.371	0.356	4.0	105	0.00
4	C	Vinyl Chloride	0.417	0.391	6.2#	97	0.00
5	T	Bromomethane	0.338	0.278	17.8	94	0.00
6	T	Chloroethane	0.283	0.246	13.1	91	0.00
7	T	Trichlorofluoromethane	0.782	0.756	3.3	100	0.00
8	T	Diethyl Ether	0.255	0.237	7.1	100	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.444	0.474	-6.8	113	0.00
10	T	Methyl Iodide	0.578	0.589	-1.9	99	0.00
11	T	Tert butyl alcohol	0.042	0.035	16.7	93	-0.01
12	CM	1,1-Dichloroethene	0.447	0.445	0.4#	106	0.00
13	T	Acrolein	0.055	0.049	10.9	89	0.00
14	T	Allyl chloride	0.610	0.661	-8.4	117	0.00
15	T	Acrylonitrile	0.116	0.105	9.5	97	0.00
16	T	Acetone	0.089	0.079	11.2	96	0.00
17	T	Carbon Disulfide	1.344	1.279	4.8	103	0.00
18	T	Methyl Acetate	0.291	0.265	8.9	98	0.00
19	T	Methyl tert-butyl Ether	1.159	1.086	6.3	97	0.00
20	T	Methylene Chloride	0.521	0.559	-7.3	120	0.00
21	T	trans-1,2-Dichloroethene	0.491	0.495	-0.8	106	0.00
22	T	Diisopropyl ether	1.227	1.336	-8.9	114	0.00
23	T	Vinyl Acetate	0.786	0.770	2.0	100	0.00
24	P	1,1-Dichloroethane	0.769	0.822	-6.9	113	0.00
25	T	2-Butanone	0.152	0.129	15.1	98	0.00
26	T	2,2-Dichloropropane	0.719	0.684	4.9	103	0.00
27	T	cis-1,2-Dichloroethene	0.558	0.548	1.8	105	0.00
28	T	Bromochloromethane	0.260	0.278	-6.9	109	0.00
29	T	Tetrahydrofuran	0.101	0.088	12.9	96	0.00
30	C	Chloroform	0.871	0.855	1.8#	106	0.00
31	T	Cyclohexane	0.752	0.738	1.9	111	0.00
32	T	1,1,1-Trichloroethane	0.798	0.788	1.3	104	0.00
33	S	1,2-Dichloroethane-d4	0.381	0.382	-0.3	87	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	104	0.00
35	S	Dibromofluoromethane	0.263	0.284	-8.0	97	0.00
36	T	1,1-Dichloropropene	0.436	0.455	-4.4	108	0.00
37	T	Ethyl Acetate	0.230	0.205	10.9	95	0.00
38	T	Carbon Tetrachloride	0.500	0.516	-3.2	104	0.00
39	T	Methylcyclohexane	0.559	0.563	-0.7	106	0.00
40	TM	Benzene	1.288	1.298	-0.8	106	0.00
41	T	Methacrylonitrile	0.130	0.110	15.4	90	0.00
42	TM	1,2-Dichloroethane	0.381	0.347	8.9	94	0.00
43	T	Isopropyl Acetate	0.440	0.387	12.0	96	0.00
44	TM	Trichloroethene	0.397	0.388	2.3	101	0.00
45	C	1,2-Dichloropropane	0.311	0.310	0.3#	112	0.00
46	T	Dibromomethane	0.192	0.175	8.9	96	0.00
47	T	Bromodichloromethane	0.445	0.431	3.1	101	0.00
48	T	Methyl methacrylate	0.196	0.175	10.7	95	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY083122\
Data File : VY010258.D
Acq On : 31 Aug 2022 20:11
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 31 23:43:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083022S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 02:23:17 2022
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	114	0.00
50	S	Toluene-d8	0.925	1.091	-17.9	98	0.00
51	T	4-Methyl-2-Pentanone	0.235	0.205	12.8	95	0.00
52	CM	Toluene	0.840	0.846	-0.7#	105	0.00
53	T	t-1,3-Dichloropropene	0.487	0.423	13.1	95	0.00
54	T	cis-1,3-Dichloropropene	0.523	0.496	5.2	101	0.00
55	T	1,1,2-Trichloroethane	0.293	0.252	14.0	97	0.00
56	T	Ethyl methacrylate	0.380	0.323	15.0	93	0.00
57	T	1,3-Dichloropropane	0.482	0.416	13.7	98	0.00
58	T	2-Chloroethyl Vinyl ether	0.117	0.079	32.5#	96	0.00
59	T	2-Hexanone	0.179	0.140	21.8	92	0.00
60	T	Dibromochloromethane	0.367	0.326	11.2	95	0.00
61	T	1,2-Dibromoethane	0.289	0.240	17.0	93	0.00
62	S	4-Bromofluorobenzene	0.398	0.368	7.5	96	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64	T	Tetrachloroethene	0.432	0.425	1.6	98	0.00
65	PM	Chlorobenzene	1.030	1.027	0.3	103	0.00
66	T	1,1,1,2-Tetrachloroethane	0.389	0.389	0.0	99	0.00
67	C	Ethyl Benzene	1.758	1.813	-3.1#	105	0.00
68	T	m/p-Xylenes	0.701	0.720	-2.7	104	0.00
69	T	o-Xylene	0.653	0.670	-2.6	101	0.00
70	T	Styrene	1.094	1.126	-2.9	101	0.00
71	P	Bromoform	0.257	0.237	7.8	89	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
73	T	Isopropylbenzene	3.380	3.612	-6.9	105	0.00
74	T	N-amyl acetate	0.880	0.769	12.6	95	0.00
75	P	1,1,2,2-Tetrachloroethane	0.685	0.611	10.8	96	0.00
76	T	1,2,3-Trichloropropane	0.492	0.443	10.0	95	0.00
77	T	Bromobenzene	0.864	0.868	-0.5	96	0.00
78	T	n-propylbenzene	4.010	4.271	-6.5	106	0.00
79	T	2-Chlorotoluene	2.313	2.367	-2.3	101	0.00
80	T	1,3,5-Trimethylbenzene	2.872	2.980	-3.8	101	0.00
81	T	trans-1,4-Dichloro-2-butene	0.236	0.206	12.7	91	0.00
82	T	4-Chlorotoluene	2.427	2.431	-0.2	100	0.00
83	T	tert-Butylbenzene	2.540	2.681	-5.6	102	0.00
84	T	1,2,4-Trimethylbenzene	2.820	2.920	-3.5	101	0.00
85	T	sec-Butylbenzene	3.736	3.903	-4.5	104	0.00
86	T	p-Isopropyltoluene	3.096	3.278	-5.9	101	0.00
87	T	1,3-Dichlorobenzene	1.707	1.665	2.5	97	0.00
88	T	1,4-Dichlorobenzene	1.720	1.663	3.3	97	0.00
89	T	n-Butylbenzene	2.866	3.306	-15.4	110	0.00
90	T	Hexachloroethane	0.624	0.674	-8.0	97	0.00
91	T	1,2-Dichlorobenzene	1.544	1.591	-3.0	97	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.119	0.105	11.8	79	0.00
93	T	1,2,4-Trichlorobenzene	1.013	0.948	6.4	84	0.00
94	T	Hexachlorobutadiene	0.600	0.577	3.8	89	0.00
95	T	Naphthalene	1.997	1.777	11.0	77	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY083122\
Data File : VY010258.D
Acq On : 31 Aug 2022 20:11
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 31 23:43:01 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y083022S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 31 02:23:17 2022
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	0.899	0.815	9.3	81	0.00

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