Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022825\
Data File : VY021375.D
Acq On : 28 Feb 2025 09:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 28 22:17:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 26 02:09:13 2025
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	97	0.00
2	T	Dichlorodifluoromethane	0.474	0.440	7.2	87	0.00
3	P	Chloromethane	0.612	0.566	7.5	91	0.00
4	C	Vinyl Chloride	0.601	0.616	-2.5#	96	0.00
5	T	Bromomethane	0.399	0.411	-3.0	103	0.00
6	T	Chloroethane	0.373	0.400	-7.2	100	0.00
7	T	Trichlorofluoromethane	0.908	0.936	-3.1	97	0.00
8	T	Diethyl Ether	0.272	0.269	1.1	91	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.525	0.511	2.7	93	0.00
10	T	Methyl Iodide	0.553	0.600	-8.5	92	0.00
11	T	Tert butyl alcohol	0.044	0.033	25.0	79	0.00
12	CM	1,1-Dichloroethene	0.503	0.487	3.2#	92	0.00
13	T	Acrolein	0.033	0.006	81.8#	91	0.00
14	T	Allyl chloride	0.892	0.814	8.7	85	0.00
15	T	Acrylonitrile	0.120	0.114	5.0	87	0.00
16	T	Acetone	0.109	0.132	-21.1	100	0.00
17	T	Carbon Disulfide	1.671	1.585	5.1	89	0.00
18	T	Methyl Acetate	0.266	0.247	7.1	87	0.00
19	T	Methyl tert-butyl Ether	1.329	1.304	1.9	90	0.00
20	T	Methylene Chloride	0.588	0.547	7.0	91	0.01
21	T	trans-1,2-Dichloroethene	0.554	0.549	0.9	93	0.00
22	T	Diisopropyl ether	1.846	1.770	4.1	88	0.00
23	T	Vinyl Acetate	1.103	1.052	4.6	86	0.00
24	P	1,1-Dichloroethane	1.040	1.009	3.0	91	0.00
25	T	2-Butanone	0.164	0.166	-1.2	89	0.00
26	T	2,2-Dichloropropane	0.944	0.922	2.3	92	0.00
27	T	cis-1,2-Dichloroethene	0.632	0.635	-0.5	93	0.00
28	T	Bromochloromethane	0.460	0.462	-0.4	99	0.00
29	T	Tetrahydrofuran	0.107	0.098	8.4	83	0.00
30	C	Chloroform	1.054	1.043	1.0#	93	0.00
31	T	Cyclohexane	1.000	0.868	13.2	85	0.00
32	T	1,1,1-Trichloroethane	0.960	0.951	0.9	94	0.00
33	S	1,2-Dichloroethane-d4	0.567	0.567	0.0	100	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
35	S	Dibromofluoromethane	0.328	0.351	-7.0	101	0.00
36	T	1,1-Dichloropropene	0.492	0.500	-1.6	91	0.00
37	T	Ethyl Acetate	0.245	0.233	4.9	85	0.00
38	T	Carbon Tetrachloride	0.554	0.578	-4.3	93	0.00
39	T	Methylcyclohexane	0.623	0.607	2.6	86	0.00
40	TM	Benzene	1.456	1.487	-2.1	91	0.00
41	T	Methacrylonitrile	0.137	0.137	0.0	87	0.00
42	TM	1,2-Dichloroethane	0.413	0.436	-5.6	94	0.00
43	T	Isopropyl Acetate	0.474	0.458	3.4	84	0.00
44	TM	Trichloroethene	0.364	0.375	-3.0	92	0.00
45	C	1,2-Dichloropropane	0.350	0.356	-1.7#	90	0.00
46	T	Dibromomethane	0.191	0.198	-3.7	91	0.00
47	T	Bromodichloromethane	0.511	0.537	-5.1	93	0.00
48	T	Methyl methacrylate	0.222	0.216	2.7	82	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022825\
Data File : VY021375.D
Acq On : 28 Feb 2025 09:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 28 22:17:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 26 02:09:13 2025
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	88	0.00
50	S	Toluene-d8	1.267	1.327	-4.7	99	0.00
51	T	4-Methyl-2-Pentanone	0.243	0.242	0.4	85	0.00
52	CM	Toluene	0.904	0.955	-5.6#	93	0.00
53	T	t-1,3-Dichloropropene	0.468	0.488	-4.3	89	0.00
54	T	cis-1,3-Dichloropropene	0.552	0.565	-2.4	90	0.00
55	T	1,1,2-Trichloroethane	0.249	0.254	-2.0	89	0.00
56	T	Ethyl methacrylate	0.345	0.356	-3.2	85	0.00
57	T	1,3-Dichloropropane	0.438	0.450	-2.7	90	0.00
58	T	2-Chloroethyl Vinyl ether	0.165	0.171	-3.6	84	0.00
59	T	2-Hexanone	0.159	0.168	-5.7	86	0.00
60	T	Dibromochloromethane	0.340	0.362	-6.5	92	0.00
61	T	1,2-Dibromoethane	0.236	0.241	-2.1	89	0.00
62	S	4-Bromofluorobenzene	0.426	0.441	-3.5	98	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
64	T	Tetrachloroethene	0.378	0.394	-4.2	96	0.00
65	PM	Chlorobenzene	1.122	1.154	-2.9	93	0.00
66	T	1,1,1,2-Tetrachloroethane	0.393	0.412	-4.8	94	0.00
67	C	Ethyl Benzene	1.988	2.041	-2.7#	91	0.00
68	T	m/p-Xylenes	0.748	0.775	-3.6	92	0.00
69	T	o-Xylene	0.701	0.722	-3.0	90	0.00
70	T	Styrene	1.166	1.235	-5.9	92	0.00
71	P	Bromoform	0.225	0.232	-3.1	90	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73	T	Isopropylbenzene	3.759	3.861	-2.7	91	0.00
74	T	N-amyl acetate	0.955	0.931	2.5	82	0.00
75	P	1,1,2,2-Tetrachloroethane	0.663	0.654	1.4	88	0.00
76	T	1,2,3-Trichloropropane	0.500	0.427	14.6	76	0.00
77	T	Bromobenzene	0.874	0.908	-3.9	93	0.00
78	T	n-propylbenzene	4.561	4.639	-1.7	90	0.00
79	T	2-Chlorotoluene	2.618	2.628	-0.4	90	0.00
80	T	1,3,5-Trimethylbenzene	3.083	3.147	-2.1	90	0.00
81	T	trans-1,4-Dichloro-2-butene	0.225	0.212	5.8	81	0.00
82	T	4-Chlorotoluene	2.714	2.695	0.7	89	0.00
83	T	tert-Butylbenzene	2.785	2.764	0.8	89	0.00
84	T	1,2,4-Trimethylbenzene	3.066	3.121	-1.8	90	0.00
85	T	sec-Butylbenzene	4.068	4.053	0.4	89	0.00
86	T	p-Isopropyltoluene	3.397	3.429	-0.9	89	0.00
87	T	1,3-Dichlorobenzene	1.730	1.775	-2.6	92	0.00
88	T	1,4-Dichlorobenzene	1.709	1.709	0.0	91	0.00
89	T	n-Butylbenzene	3.196	3.206	-0.3	87	0.00
90	T	Hexachloroethane	0.710	0.690	2.8	89	0.00
91	T	1,2-Dichlorobenzene	1.515	1.525	-0.7	90	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.105	0.101	3.8	84	0.00
93	T	1,2,4-Trichlorobenzene	0.925	0.898	2.9	87	0.00
94	T	Hexachlorobutadiene	0.582	0.572	1.7	90	0.00
95	T	Naphthalene	1.532	1.483	3.2	80	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022825\
Data File : VY021375.D
Acq On : 28 Feb 2025 09:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 28 22:17:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022525S.M
Quant Title : SW846 8260
QLast Update : Wed Feb 26 02:09:13 2025
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	0.781	0.738	5.5	84	0.00

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