Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vv100520\
Data File : VY003459.D
Acq On : 05 Oct 2020 17:41
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY100520

Quant Time: Oct 06 04:30:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100520S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 06 04:23:24 2020
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	115	0.00
2	T	Dichlorodifluoromethane	0.389	0.413	-6.2	131	0.00
3	P	Chloromethane	0.541	0.570	-5.4	131	0.00
4	C	Vinyl Chloride	0.588	0.636	-8.2#	134	0.00
5	T	Bromomethane	0.570	0.486	14.7	109	0.00
6	T	Chloroethane	0.360	0.363	-0.8	121	0.00
7	T	Trichlorofluoromethane	0.724	0.725	-0.1	120	0.00
8	T	Diethyl Ether	0.240	0.242	-0.8	120	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.402	0.405	-0.7	120	0.00
10	T	Methyl Iodide	0.216	0.356	-64.8#	163#	0.00
11	T	Tert butyl alcohol	0.048	0.043	10.4	114	0.00
12	CM	1,1-Dichloroethene	0.397	0.398	-0.3#	119	0.00
13	T	Acrolein	0.047	0.043	8.5	108	0.00
14	T	Allyl chloride	0.710	0.702	1.1	116	0.00
15	T	Acrylonitrile	0.115	0.110	4.3	115	0.00
16	T	Acetone	0.122	0.108	11.5	100	0.00
17	T	Carbon Disulfide	1.297	1.296	0.1	118	0.00
18	T	Methyl Acetate	0.294	0.269	8.5	109	0.00
19	T	Methyl tert-butyl Ether	1.050	1.043	0.7	116	0.00
20	T	Methylene Chloride	0.539	0.480	10.9	120	0.00
21	T	trans-1,2-Dichloroethene	0.465	0.465	0.0	120	0.00
22	T	Diisopropyl ether	1.331	1.336	-0.4	117	0.00
23	T	Vinyl Acetate	0.974	0.964	1.0	114	0.00
24	P	1,1-Dichloroethane	0.823	0.823	0.0	119	0.00
25	T	2-Butanone	0.176	0.161	8.5	107	0.00
26	T	2,2-Dichloropropane	0.739	0.722	2.3	116	0.00
27	T	cis-1,2-Dichloroethene	0.519	0.522	-0.6	119	0.00
28	T	Bromochloromethane	0.401	0.421	-5.0	122	0.00
29	T	Tetrahydrofuran	0.104	0.096	7.7	110	0.00
30	C	Chloroform	0.835	0.838	-0.4#	118	0.00
31	T	Cyclohexane	0.732	0.712	2.7	121	0.00
32	T	1,1,1-Trichloroethane	0.765	0.757	1.0	116	0.00
33	S	1,2-Dichloroethane-d4	0.508	0.522	-2.8	115	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	118	0.00
35	S	Dibromofluoromethane	0.302	0.320	-6.0	119	0.00
36	T	1,1-Dichloropropene	0.469	0.462	1.5	118	0.00
37	T	Ethyl Acetate	0.277	0.256	7.6	112	0.00
38	T	Carbon Tetrachloride	0.492	0.483	1.8	117	0.00
39	T	Methylcyclohexane	0.517	0.525	-1.5	118	0.00
40	TM	Benzene	1.331	1.302	2.2	117	0.00
41	T	Methacrylonitrile	0.141	0.115	18.4	94	0.00
42	TM	1,2-Dichloroethane	0.425	0.406	4.5	115	0.00
43	T	Isopropyl Acetate	0.519	0.486	6.4	111	0.00
44	TM	Trichloroethene	0.392	0.381	2.8	117	0.00
45	C	1,2-Dichloropropane	0.339	0.337	0.6#	119	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vv100520\
Data File : VY003459.D
Acq On : 05 Oct 2020 17:41
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY100520

Quant Time: Oct 06 04:30:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100520S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 06 04:23:24 2020
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)
46	T	Dibromomethane	0.192	0.182	5.2	114	0.00
47	T	Bromodichloromethane	0.470	0.457	2.8	118	0.00
48	T	Methyl methacrylate	0.246	0.233	5.3	111	0.00
49	T	1,4-Dioxane	0.002	0.002	0.0	107	0.00
50	S	Toluene-d8	1.263	1.310	-3.7	118	0.00
51	T	4-Methyl-2-Pentanone	0.276	0.257	6.9	110	0.00
52	CM	Toluene	0.857	0.841	1.9#	117	0.00
53	T	t-1,3-Dichloropropene	0.503	0.494	1.8	115	0.00
54	T	cis-1,3-Dichloropropene	0.561	0.550	2.0	116	0.00
55	T	1,1,2-Trichloroethane	0.274	0.263	4.0	116	0.00
56	T	Ethyl methacrylate	0.369	0.360	2.4	114	0.00
57	T	1,3-Dichloropropane	0.475	0.459	3.4	115	0.00
58	T	2-Chloroethyl Vinyl ether	0.193	0.186	3.6	120	0.00
59	T	2-Hexanone	0.194	0.179	7.7	108	0.00
60	T	Dibromochloromethane	0.347	0.334	3.7	114	0.00
61	T	1,2-Dibromoethane	0.264	0.251	4.9	114	0.00
62	S	4-Bromofluorobenzene	0.437	0.460	-5.3	118	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	115	0.00
64	T	Tetrachloroethene	0.451	0.436	3.3	114	0.00
65	PM	Chlorobenzene	0.999	0.982	1.7	116	0.00
66	T	1,1,1,2-Tetrachloroethane	0.380	0.376	1.1	115	0.00
67	C	Ethyl Benzene	1.789	1.783	0.3#	116	0.00
68	T	m/p-Xylenes	0.682	0.678	0.6	116	0.00
69	T	o-Xylene	0.641	0.642	-0.2	116	0.00
70	T	Styrene	1.092	1.103	-1.0	115	0.00
71	P	Bromoform	0.254	0.243	4.3	112	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	110	0.00
73	T	Isopropylbenzene	3.130	3.235	-3.4	115	0.00
74	T	N-amyl acetate	0.901	0.895	0.7	112	0.00
75	P	1,1,2,2-Tetrachloroethane	0.604	0.587	2.8	112	0.00
76	T	1,2,3-Trichloropropane	0.432	0.415	3.9	108	0.00
77	T	Bromobenzene	0.833	0.826	0.8	114	0.00
78	T	n-propylbenzene	3.721	3.827	-2.8	115	0.00
79	T	2-Chlorotoluene	2.093	2.129	-1.7	114	0.00
80	T	1,3,5-Trimethylbenzene	2.685	2.790	-3.9	115	0.00
81	T	trans-1,4-Dichloro-2-butene	0.227	0.216	4.8	107	0.00
82	T	4-Chlorotoluene	2.219	2.230	-0.5	114	0.00
83	T	tert-Butylbenzene	2.326	2.385	-2.5	115	0.00
84	T	1,2,4-Trimethylbenzene	2.712	2.798	-3.2	115	0.00
85	T	sec-Butylbenzene	3.220	3.330	-3.4	114	0.00
86	T	p-Isopropyltoluene	3.068	3.152	-2.7	113	0.00
87	T	1,3-Dichlorobenzene	1.594	1.592	0.1	113	0.00
88	T	1,4-Dichlorobenzene	1.584	1.573	0.7	114	0.00
89	T	n-Butylbenzene	2.795	2.880	-3.0	114	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv100520\
Data File : VY003459.D
Acq On : 05 Oct 2020 17:41
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY100520

Quant Time: Oct 06 04:30:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100520S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 06 04:23:24 2020
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)
90 T	Hexachloroethane	0.480	0.496	-3.3	114	0.00
91 T	1,2-Dichlorobenzene	1.420	1.417	0.2	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.114	0.106	7.0	110	0.00
93 T	1,2,4-Trichlorobenzene	1.054	1.054	0.0	113	0.00
94 T	Hexachlorobutadiene	0.691	0.685	0.9	114	0.00
95 T	Naphthalene	1.852	1.881	-1.6	113	0.00
96 T	1,2,3-Trichlorobenzene	0.913	0.911	0.2	113	0.00

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