Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF102918\
Data File : VF060538.D
Acq On : 29 Oct 2018 20:16
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00/5mL/MSVOA F/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VICV102918

Quant Time: Oct 30 05:36:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 05:31:58 2018
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	91	0.00
2	T	Dichlorodifluoromethane	0.976	0.997	-2.2	117	0.00
3	P	Chloromethane	0.577	0.657	-13.9	120	0.00
4	C	Vinyl Chloride	0.599	0.669	-11.7#	117	0.00
5	T	Bromomethane	0.471	0.477	-1.3	103	0.02
6	T	Chloroethane	0.312	0.318	-1.9	108	0.00
7	T	Trichlorofluoromethane	1.444	1.487	-3.0	103	0.00
8	T	Diethyl Ether	0.181	0.193	-6.6	106	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.702	0.728	-3.7	110	0.00
10	T	Methyl Iodide	1.092	1.207	-10.5	113	0.00
11	T	Tert butyl alcohol	0.036	0.035	2.8	97	0.00
12	CM	1,1-Dichloroethene	0.562	0.600	-6.8#	114	0.00
13	T	Acrolein	0.032	0.032	0.0	111	-0.01
14	T	Allyl chloride	0.893	1.020	-14.2	118	-0.01
15	T	Acrylonitrile	0.077	0.082	-6.5	107	0.00
16	T	Acetone	0.165	0.139	15.8	85	0.00
17	T	Carbon Disulfide	1.579	1.727	-9.4	111	0.04
18	T	Methyl Acetate	0.241	0.253	-5.0	97	0.00
19	T	Methyl tert-butyl Ether	1.259	1.307	-3.8	98	0.00
20	T	Methylene Chloride	0.582	0.567	2.6	112	0.00
21	T	trans-1,2-Dichloroethene	0.575	0.635	-10.4	115	-0.01
22	T	Diisopropyl ether	1.623	1.886	-16.2	112	-0.01
23	T	Vinyl Acetate	0.602	0.639	-6.1	96	0.00
24	P	1,1-Dichloroethane	1.171	1.276	-9.0	113	0.00
25	T	2-Butanone	0.224	0.174	22.3	88	0.00
26	T	2,2-Dichloropropane	0.728	0.648	11.0	81	0.00
27	T	cis-1,2-Dichloroethene	0.693	0.680	1.9	90	-0.01
28	T	Bromochloromethane	0.422	0.415	1.7	88	-0.01
29		Tetrahydrofuran	0.069	0.067	2.9	90	0.00
30	C	Chloroform	1.479	1.485	-0.4#	94	-0.01
31	T	Cyclohexane	0.836	0.811	3.0	93	-0.01
32	T	1,1,1-Trichloroethane	1.223	1.240	-1.4	94	-0.01
33	S	1,2-Dichloroethane-d4	0.771	0.773	-0.3	90	-0.01
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35	S	Dibromofluoromethane	0.480	0.448	6.7	89	-0.01
36	T	1,1-Dichloropropene	0.623	0.591	5.1	91	-0.01
37	T	Ethyl Acetate	0.202	0.198	2.0	92	0.00
38	T	Carbon Tetrachloride	0.746	0.714	4.3	92	-0.01
39	T	Methylcyclohexane	0.629	0.581	7.6	89	0.00
40	TM	Benzene	1.236	1.241	-0.4	94	0.00
41	T	Methacrylonitrile	0.115	0.107	7.0	87	0.00
42	TM	1,2-Dichloroethane	0.574	0.563	1.9	90	-0.01
43	T	Isopropyl Acetate	0.244	0.251	-2.9	90	-0.01
44	TM	Trichloroethene	0.399	0.389	2.5	94	0.00
45	C	1,2-Dichloropropane	0.308	0.319	-3.6#	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF102918\
Data File : VF060538.D
Acq On : 29 Oct 2018 20:16
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00/5mL/MSVOA F/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VICV102918

Quant Time: Oct 30 05:36:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 05:31:58 2018
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	0.242	0.251	-3.7	94	0.00
47	T	Bromodichloromethane	0.621	0.629	-1.3	90	-0.01
48	T	Methyl methacrylate	0.168	0.176	-4.8	87	-0.01
49	T	1,4-Dioxane	0.002	0.002	0.0	99	-0.01
50	S	Toluene-d8	1.172	1.153	1.6	89	-0.01
51	T	4-Methyl-2-Pentanone	0.177	0.169	4.5	86	0.00
52	CM	Toluene	0.802	0.792	1.2#	90	-0.01
53	T	t-1,3-Dichloropropene	0.485	0.451	7.0	81	0.00
54	T	cis-1,3-Dichloropropene	0.575	0.559	2.8	87	-0.01
55	T	1,1,2-Trichloroethane	0.240	0.220	8.3	79	-0.01
56	T	Ethyl methacrylate	0.270	0.262	3.0	81	0.00
57	T	1,3-Dichloropropane	0.407	0.387	4.9	80	0.00
58	T	2-Chloroethyl Vinyl ether	0.028	0.030	-7.1	100	-0.01
59	T	2-Hexanone	0.128	0.129	-0.8	93	0.00
60	T	Dibromochloromethane	0.387	0.364	5.9	81	-0.01
61	T	1,2-Dibromoethane	0.278	0.248	10.8	79	0.00
62	S	4-Bromofluorobenzene	0.540	0.464	14.1	77	-0.01
63	I	Chlorobenzene-d5	1.000	1.000	0.0	89	-0.01
64	T	Tetrachloroethene	0.423	0.424	-0.2	86	-0.01
65	PM	Chlorobenzene	1.006	1.040	-3.4	89	0.00
66	T	1,1,1,2-Tetrachloroethane	0.458	0.454	0.9	89	0.00
67	C	Ethyl Benzene	1.922	1.967	-2.3#	88	-0.01
68	T	m/p-Xylenes	0.656	0.663	-1.1	89	0.00
69	T	o-Xylene	0.739	0.748	-1.2	87	-0.01
70	T	Styrene	1.042	1.033	0.9	86	0.00
71	P	Bromoform	0.236	0.233	1.3	83	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	82	0.00
73	T	Isopropylbenzene	3.822	4.082	-6.8	90	0.00
74	T	N-amyl acetate	0.765	0.919	-20.1	101	0.00
75	P	1,1,2,2-Tetrachloroethane	0.638	0.605	5.2	75	-0.01
76	T	1,2,3-Trichloropropane	0.480	0.467	2.7	80	0.00
77	T	Bromobenzene	0.841	0.874	-3.9	87	0.00
78	T	n-propylbenzene	4.533	4.618	-1.9	87	-0.01
79	T	2-Chlorotoluene	2.713	2.688	0.9	83	0.00
80	T	1,3,5-Trimethylbenzene	3.303	3.326	-0.7	85	-0.01
81	T	trans-1,4-Dichloro-2-butene	0.210	0.229	-9.0	86	0.00
82	T	4-Chlorotoluene	2.813	2.760	1.9	84	0.00
83	T	tert-Butylbenzene	3.200	3.294	-2.9	87	0.00
84	T	1,2,4-Trimethylbenzene	3.355	3.343	0.4	87	-0.01
85	T	sec-Butylbenzene	4.485	4.340	3.2	84	-0.01
86	T	p-Isopropyltoluene	3.681	3.746	-1.8	87	0.00
87	T	1,3-Dichlorobenzene	1.679	1.632	2.8	85	0.00
88	T	1,4-Dichlorobenzene	1.584	1.609	-1.6	86	0.00
89	T	n-Butylbenzene	3.900	3.820	2.1	84	-0.01

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF102918\
Data File : VF060538.D
Acq On : 29 Oct 2018 20:16
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00/5mL/MSVOA F/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_F
ClientSampleId : VICV102918

Quant Time: Oct 30 05:36:32 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F102918S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 30 05:31:58 2018
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	0.950	0.961	-1.2	85	0.00
91 T	1,2-Dichlorobenzene	1.581	1.564	1.1	82	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.132	0.125	5.3	76	0.00
93 T	1,2,4-Trichlorobenzene	1.185	1.202	-1.4	86	0.00
94 T	Hexachlorobutadiene	0.839	0.815	2.9	82	0.00
95 T	Naphthalene	2.095	2.222	-6.1	84	0.00
96 T	1,2,3-Trichlorobenzene	1.128	1.113	1.3	81	0.00

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