Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD032919\
Data File : VD061422.D
Acq On : 29 Mar 2019 11:18
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Mar 29 22:42:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	100	0.03
2	T	Dichlorodifluoromethane	0.534	0.543	-1.7	108	0.01
3	P	Chloromethane	0.435	0.410	5.7	110	0.01
4	C	Vinyl Chloride	0.400	0.385	3.8#	103	0.01
5	T	Bromomethane	0.079	0.097	-22.8#	118	0.02
6	T	Chloroethane	0.117	0.139	-18.8	104	0.02
7	T	Trichlorofluoromethane	0.581	0.608	-4.6	111	0.02
8	T	Diethyl Ether	0.187	0.176	5.9	99	0.02
9	T	1,1,2-Trichlorotrifluoroeth	0.625	0.619	1.0	106	0.03
10	T	Methyl Iodide	0.826	0.899	-8.8	97	0.02
11	T	Tert butyl alcohol	0.027	0.025	7.4	96	0.03
12	CM	1,1-Dichloroethene	0.537	0.534	0.6#	107	0.03
13	T	Acrolein	0.023	0.021	8.7	103	0.02
14	T	Allyl chloride	0.749	0.769	-2.7	110	0.03
15	T	Acrylonitrile	0.092	0.092	0.0	102	0.03
16	T	Acetone	0.110	0.123	-11.8	106	0.03
17	T	Carbon Disulfide	1.744	1.606	7.9	97	0.02
18	T	Methyl Acetate	0.231	0.219	5.2	105	0.03
19	T	Methyl tert-butyl Ether	0.929	0.900	3.1	102	0.03
20	T	Methylene Chloride	0.699	0.574	17.9	102	0.03
21	T	trans-1,2-Dichloroethene	0.579	0.579	0.0	105	0.04
22	T	Diisopropyl ether	1.584	1.531	3.3	99	0.04
23	T	Vinyl Acetate	0.860	0.819	4.8	96	0.05
24	P	1,1-Dichloroethane	0.931	0.919	1.3	104	0.03
25	T	2-Butanone	0.138	0.133	3.6	97	0.04
26	T	2,2-Dichloropropane	0.740	0.736	0.5	98	0.04
27	T	cis-1,2-Dichloroethene	0.635	0.596	6.1	95	0.04
28	T	Bromochloromethane	0.376	0.376	0.0	102	0.04
29		Tetrahydrofuran	0.067	0.063	6.0	101	0.04
30	C	Chloroform	0.962	1.003	-4.3#	105	0.04
31	T	Cyclohexane	0.736	0.706	4.1	95	0.04
32	T	1,1,1-Trichloroethane	0.849	0.850	-0.1	100	0.04
33	S	1,2-Dichloroethane-d4	0.427	0.434	-1.6	114	0.03
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	96	0.03
35	S	Dibromofluoromethane	0.382	0.402	-5.2	101	0.03
36	T	1,1-Dichloropropene	0.436	0.441	-1.1	107	0.04
37	T	Ethyl Acetate	0.187	0.200	-7.0	103	0.04
38	T	Carbon Tetrachloride	0.501	0.522	-4.2	106	0.03
39	T	Methylcyclohexane	0.454	0.472	-4.0	106	0.03
40	TM	Benzene	1.095	1.128	-3.0	104	0.03
41	T	Methacrylonitrile	0.218	0.226	-3.7	105	0.04
42	TM	1,2-Dichloroethane	0.328	0.336	-2.4	99	0.03
43	T	Isopropyl Acetate	0.272	0.273	-0.4	93	0.03
44	TM	Trichloroethene	0.408	0.424	-3.9	106	0.03
45	C	1,2-Dichloropropane	0.278	0.257	7.6#	89	0.02

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD032919\
Data File : VD061422.D
Acq On : 29 Mar 2019 11:18
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Mar 29 22:42:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46	T	Dibromomethane	0.187	0.194	-3.7	102	0.03
47	T	Bromodichloromethane	0.420	0.458	-9.0	105	0.03
48	T	Methyl methacrylate	0.150	0.144	4.0	97	0.03
49	T	1,4-Dioxane	0.002	0.002	0.0	97	0.02
50	S	Toluene-d8	0.916	0.983	-7.3	104	0.03
51	T	4-Methyl-2-Pentanone	0.165	0.169	-2.4	101	0.03
52	CM	Toluene	0.668	0.622	6.9#	97	0.03
53	T	t-1,3-Dichloropropene	0.381	0.371	2.6	89	0.03
54	T	cis-1,3-Dichloropropene	0.464	0.488	-5.2	104	0.03
55	T	1,1,2-Trichloroethane	0.234	0.235	-0.4	102	0.03
56	T	Ethyl methacrylate	0.251	0.249	0.8	94	0.03
57	T	1,3-Dichloropropane	0.343	0.329	4.1	93	0.02
58	T	2-Chloroethyl Vinyl ether	0.122	0.118	3.3	99	0.03
59	T	2-Hexanone	0.120	0.121	-0.8	98	0.02
60	T	Dibromochloromethane	0.360	0.354	1.7	97	0.02
61	T	1,2-Dibromoethane	0.271	0.263	3.0	95	0.02
62	S	4-Bromofluorobenzene	0.351	0.360	-2.6	104	0.01
63	I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.01
64	T	Tetrachloroethene	0.392	0.396	-1.0	107	0.03
65	PM	Chlorobenzene	1.022	1.034	-1.2	110	0.02
66	T	1,1,1,2-Tetrachloroethane	0.396	0.392	1.0	96	0.01
67	C	Ethyl Benzene	1.560	1.551	0.6#	97	0.01
68	T	m/p-Xylenes	0.591	0.566	4.2	97	0.01
69	T	o-Xylene	0.573	0.553	3.5	93	0.01
70	T	Styrene	0.999	0.933	6.6	95	0.01
71	P	Bromoform	0.251	0.235	6.4	91	0.01
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.01
73	T	Isopropylbenzene	3.480	3.284	5.6	101	0.01
74	T	N-amyl acetate	0.969	0.754	22.2#	83	0.01
75	P	1,1,2,2-Tetrachloroethane	0.734	0.650	11.4	96	0.02
76	T	1,2,3-Trichloropropane	0.722	0.624	13.6	96	0.01
77	T	Bromobenzene	1.032	0.915	11.3	94	0.02
78	T	n-propylbenzene	4.259	4.012	5.8	94	0.01
79	T	2-Chlorotoluene	2.312	2.155	6.8	99	0.01
80	T	1,3,5-Trimethylbenzene	2.700	2.844	-5.3	111	0.01
81	T	trans-1,4-Dichloro-2-butene	0.220	0.211	4.1	94	0.02
82	T	4-Chlorotoluene	2.514	2.633	-4.7	112	0.01
83	T	tert-Butylbenzene	3.374	3.212	4.8	101	0.01
84	T	1,2,4-Trimethylbenzene	2.923	2.587	11.5	90	0.01
85	T	sec-Butylbenzene	3.585	3.390	5.4	99	0.01
86	T	p-Isopropyltoluene	3.031	3.209	-5.9	107	0.01
87	T	1,3-Dichlorobenzene	1.747	1.566	10.4	92	0.01
88	T	1,4-Dichlorobenzene	1.704	1.660	2.6	99	0.01
89	T	n-Butylbenzene	2.782	2.676	3.8	101	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD032919\
Data File : VD061422.D
Acq On : 29 Mar 2019 11:18
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Mar 29 22:42:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.856	0.885	-3.4	102	0.00
91 T	1,2-Dichlorobenzene	1.433	1.307	8.8	99	0.01
92 T	1,2-Dibromo-3-Chloropropane	0.086	0.086	0.0	102	0.01
93 T	1,2,4-Trichlorobenzene	0.653	0.608	6.9	87	0.00
94 T	Hexachlorobutadiene	0.510	0.506	0.8	89	0.01
95 T	Naphthalene	0.995	0.843	15.3	74	0.01
96 T	1,2,3-Trichlorobenzene	0.287	0.265	7.7	80	0.01

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