Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX082419\
Data File : VX011814.D
Acq On : 24 Aug 2019 13:08
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Aug 26 04:16:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 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	104	0.00
2	T	Dichlorodifluoromethane	0.467	0.407	12.8	82	0.00
3	P	Chloromethane	0.409	0.393	3.9	97	0.00
4	C	Vinyl Chloride	0.409	0.389	4.9#	100	0.00
5	T	Bromomethane	0.225	0.200	11.1	96	0.00
6	T	Chloroethane	0.239	0.232	2.9	91	0.00
7	T	Trichlorofluoromethane	0.651	0.535	17.8	84	0.00
8	T	Diethyl Ether	0.221	0.223	-0.9	109	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.403	0.304	24.6#	77	0.00
10	T	Methyl Iodide	0.492	0.477	3.0	92	0.00
11	T	Tert butyl alcohol	0.099	0.090	9.1	92	0.00
12	CM	1,1-Dichloroethene	0.393	0.351	10.7#	94	0.00
13	T	Acrolein	0.038	0.041	-7.9	124	0.00
14	T	Allyl chloride	0.614	0.543	11.6	86	0.00
15	T	Acrylonitrile	0.227	0.216	4.8	94	0.00
16	T	Acetone	0.218	0.183	16.1	85	0.00
17	T	Carbon Disulfide	0.994	0.815	18.0	83	0.00
18	T	Methyl Acetate	0.593	0.602	-1.5	98	0.00
19	T	Methyl tert-butyl Ether	1.261	1.232	2.3	99	0.00
20	T	Methylene Chloride	0.447	0.406	9.2	94	0.00
21	T	trans-1,2-Dichloroethene	0.424	0.378	10.8	90	0.00
22	T	Diisopropyl ether	1.191	1.191	0.0	101	0.00
23	T	Vinyl Acetate	0.986	0.930	5.7	92	0.00
24	P	1,1-Dichloroethane	0.703	0.661	6.0	95	0.00
25	T	2-Butanone	0.314	0.295	6.1	96	0.00
26	T	2,2-Dichloropropane	0.597	0.268	55.1#	46#	0.00
27	T	cis-1,2-Dichloroethene	0.486	0.444	8.6	96	0.00
28	T	Bromochloromethane	0.319	0.309	3.1	97	0.00
29	T	Tetrahydrofuran	0.201	0.195	3.0	95	0.00
30	C	Chloroform	0.763	0.704	7.7#	96	0.00
31	T	Cyclohexane	0.618	0.475	23.1#	76	0.00
32	T	1,1,1-Trichloroethane	0.663	0.604	8.9	89	0.00
33	S	1,2-Dichloroethane-d4	0.502	0.466	7.2	98	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	108	0.00
35	S	Dibromofluoromethane	0.323	0.295	8.7	98	0.00
36	T	1,1-Dichloropropene	0.392	0.325	17.1	89	0.00
37	T	Ethyl Acetate	0.415	0.391	5.8	96	0.00
38	T	Carbon Tetrachloride	0.444	0.361	18.7	88	0.00
39	T	Methylcyclohexane	0.486	0.333	31.5#	70	0.00
40	TM	Benzene	1.213	1.074	11.5	97	0.00
41	T	Methacrylonitrile	0.241	0.218	9.5	98	0.00
42	TM	1,2-Dichloroethane	0.443	0.391	11.7	95	0.00
43	T	Isopropyl Acetate	0.672	0.618	8.0	96	0.00
44	TM	Trichloroethene	0.374	0.319	14.7	92	0.00
45	C	1,2-Dichloropropane	0.305	0.274	10.2#	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX082419\
Data File : VX011814.D
Acq On : 24 Aug 2019 13:08
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Aug 26 04:16:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 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	0.225	0.198	12.0	96	0.00
47	T	Bromodichloromethane	0.405	0.366	9.6	93	0.00
48	T	Methyl methacrylate	0.334	0.315	5.7	96	0.00
49	T	1,4-Dioxane	0.009	0.008	11.1	96	0.00
50	S	Toluene-d8	1.128	1.016	9.9	92	0.00
51	T	4-Methyl-2-Pentanone	0.443	0.405	8.6	96	0.00
52	CM	Toluene	0.785	0.677	13.8#	91	0.00
53	T	t-1,3-Dichloropropene	0.425	0.363	14.6	86	0.00
54	T	cis-1,3-Dichloropropene	0.463	0.396	14.5	86	0.00
55	T	1,1,2-Trichloroethane	0.327	0.299	8.6	98	0.00
56	T	Ethyl methacrylate	0.465	0.449	3.4	95	0.00
57	T	1,3-Dichloropropane	0.528	0.477	9.7	102	0.00
58	T	2-Chloroethyl Vinyl ether	0.245	0.234	4.5	95	0.00
59	T	2-Hexanone	0.340	0.309	9.1	93	0.00
60	T	Dibromochloromethane	0.354	0.336	5.1	97	0.00
61	T	1,2-Dibromoethane	0.351	0.329	6.3	98	0.00
62	S	4-Bromofluorobenzene	0.446	0.384	13.9	93	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	111	0.00
64	T	Tetrachloroethene	0.399	0.355	11.0	92	0.00
65	PM	Chlorobenzene	0.976	0.861	11.8	99	0.00
66	T	1,1,1,2-Tetrachloroethane	0.366	0.340	7.1	99	0.00
67	C	Ethyl Benzene	1.631	1.394	14.5#	89	0.00
68	T	m/p-Xylenes	0.629	0.558	11.3	91	0.00
69	T	o-Xylene	0.618	0.551	10.8	93	0.00
70	T	Styrene	1.033	0.962	6.9	96	0.00
71	P	Bromoform	0.316	0.303	4.1	99	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73	T	Isopropylbenzene	3.013	2.528	16.1	87	0.00
74	T	N-amyl acetate	1.167	1.090	6.6	96	0.00
75	P	1,1,2,2-Tetrachloroethane	0.997	0.881	11.6	96	0.00
76	T	1,2,3-Trichloropropane	0.877	0.770	12.2	93	0.00
77	T	Bromobenzene	0.888	0.808	9.0	98	0.00
78	T	n-propylbenzene	3.222	2.742	14.9	85	0.00
79	T	2-Chlorotoluene	2.004	1.708	14.8	88	0.00
80	T	1,3,5-Trimethylbenzene	2.514	2.212	12.0	89	0.00
81	T	trans-1,4-Dichloro-2-butene	0.291	0.215	26.1#	73	0.00
82	T	4-Chlorotoluene	2.311	2.005	13.2	89	0.00
83	T	tert-Butylbenzene	2.480	2.167	12.6	87	0.00
84	T	1,2,4-Trimethylbenzene	2.539	2.259	11.0	90	0.00
85	T	sec-Butylbenzene	2.837	2.398	15.5	88	0.00
86	T	p-Isopropyltoluene	2.730	2.356	13.7	87	0.00
87	T	1,3-Dichlorobenzene	1.530	1.372	10.3	93	0.00
88	T	1,4-Dichlorobenzene	1.548	1.375	11.2	94	0.00
89	T	n-Butylbenzene	2.260	1.829	19.1	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX082419\
Data File : VX011814.D
Acq On : 24 Aug 2019 13:08
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
LabSampleId : VSTDCCC050

Quant Time: Aug 26 04:16:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082219W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 23 01:48:12 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	0.424	0.371	12.5	87	0.00
91 T	1,2-Dichlorobenzene	1.543	1.394	9.7	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.232	0.207	10.8	93	0.00
93 T	1,2,4-Trichlorobenzene	1.135	1.063	6.3	95	0.00
94 T	Hexachlorobutadiene	0.622	0.492	20.9#	89	0.00
95 T	Naphthalene	3.126	3.217	-2.9	103	0.00
96 T	1,2,3-Trichlorobenzene	1.140	1.122	1.6	100	0.00

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