Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061623\
Data File : VX036197.D
Acq On : 16 Jun 2023 21:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 19 01:47:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 16 16:28:40 2023
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	82	0.00
2	T	Dichlorodifluoromethane	0.614	0.481	21.7	64	0.00
3	P	Chloromethane	0.649	0.692	-6.6	86	0.00
4	C	Vinyl Chloride	0.619	0.580	6.3#	76	0.00
5	T	Bromomethane	0.380	0.414	-8.9	88	0.00
6	T	Chloroethane	0.400	0.436	-9.0	84	0.00
7	T	Trichlorofluoromethane	1.001	0.850	15.1	68	0.00
8	T	Diethyl Ether	0.373	0.447	-19.8	95	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.571	0.480	15.9	68	0.00
10	T	Methyl Iodide	0.589	0.719	-22.1	90	0.00
11	T	Tert butyl alcohol	0.140	0.159	-13.6	85	-0.02
12	CM	1,1-Dichloroethene	0.540	0.513	5.0#	76	0.00
13	T	Acrolein	0.155	0.163	-5.2	86	0.00
14	T	Allyl chloride	1.092	1.212	-11.0	84	0.00
15	T	Acrylonitrile	0.357	0.435	-21.8	95	-0.01
16	T	Acetone	0.380	0.417	-9.7	91	-0.02
17	T	Carbon Disulfide	1.334	1.290	3.3	75	0.00
18	T	Methyl Acetate	1.440	1.714	-19.0	92	0.00
19	T	Methyl tert-butyl Ether	2.113	2.550	-20.7	93	0.00
20	T	Methylene Chloride	0.688	0.754	-9.6	91	0.00
21	T	trans-1,2-Dichloroethene	0.600	0.624	-4.0	83	0.00
22	T	Diisopropyl ether	2.174	2.573	-18.4	90	0.00
23	T	Vinyl Acetate	1.541	1.928	-25.1#	92	0.00
24	P	1,1-Dichloroethane	1.201	1.326	-10.4	86	0.00
25	T	2-Butanone	0.531	0.639	-20.3	94	0.00
26	T	2,2-Dichloropropane	0.934	0.871	6.7	71	0.00
27	T	cis-1,2-Dichloroethene	0.686	0.781	-13.8	89	0.00
28	T	Bromochloromethane	0.626	0.663	-5.9	81	0.00
29	T	Tetrahydrofuran	0.338	0.414	-22.5	94	-0.01
30	C	Chloroform	1.265	1.416	-11.9#	88	0.00
31	T	Cyclohexane	0.980	0.815	16.8	66	0.00
32	T	1,1,1-Trichloroethane	1.072	1.075	-0.3	77	0.00
33	S	1,2-Dichloroethane-d4	0.914	1.011	-10.6	85	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35	S	Dibromofluoromethane	0.339	0.355	-4.7	85	0.00
36	T	1,1-Dichloropropene	0.499	0.425	14.8	71	0.00
37	T	Ethyl Acetate	0.582	0.642	-10.3	92	0.00
38	T	Carbon Tetrachloride	0.486	0.427	12.1	71	0.00
39	T	Methylcyclohexane	0.538	0.428	20.4	66	0.00
40	TM	Benzene	1.405	1.414	-0.6	83	0.00
41	T	Methacrylonitrile	0.321	0.372	-15.9	92	0.00
42	TM	1,2-Dichloroethane	0.633	0.686	-8.4	89	0.00
43	T	Isopropyl Acetate	0.891	1.026	-15.2	90	0.00
44	TM	Trichloroethene	0.351	0.325	7.4	76	0.00
45	C	1,2-Dichloropropane	0.373	0.399	-7.0#	86	0.00
46	T	Dibromomethane	0.266	0.294	-10.5	89	0.00
47	T	Bromodichloromethane	0.511	0.557	-9.0	86	0.00
48	T	Methyl methacrylate	0.457	0.524	-14.7	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061623\
Data File : VX036197.D
Acq On : 16 Jun 2023 21:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 19 01:47:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 16 16:28:40 2023
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	0.008	0.010	-25.0	94	-0.03
50	S	Toluene-d8	1.240	1.147	7.5	75	0.00
51	T	4-Methyl-2-Pentanone	0.562	0.651	-15.8	91	0.00
52	CM	Toluene	0.879	0.845	3.9#	77	0.00
53	T	t-1,3-Dichloropropene	0.526	0.590	-12.2	85	0.00
54	T	cis-1,3-Dichloropropene	0.564	0.624	-10.6	84	0.00
55	T	1,1,2-Trichloroethane	0.363	0.405	-11.6	90	0.00
56	T	Ethyl methacrylate	0.548	0.643	-17.3	89	0.00
57	T	1,3-Dichloropropane	0.646	0.706	-9.3	88	0.00
58	T	2-Chloroethyl Vinyl ether	0.302	0.342	-13.2	89	0.00
59	T	2-Hexanone	0.418	0.498	-19.1	91	0.00
60	T	Dibromochloromethane	0.354	0.399	-12.7	87	0.00
61	T	1,2-Dibromoethane	0.379	0.429	-13.2	89	0.00
62	S	4-Bromofluorobenzene	0.501	0.462	7.8	73	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	83	0.00
64	T	Tetrachloroethene	0.311	0.275	11.6	71	0.00
65	PM	Chlorobenzene	1.036	1.011	2.4	79	0.00
66	T	1,1,1,2-Tetrachloroethane	0.358	0.389	-8.7	83	0.00
67	C	Ethyl Benzene	1.850	1.701	8.1#	72	0.00
68	T	m/p-Xylenes	0.698	0.647	7.3	72	0.00
69	T	o-Xylene	0.689	0.667	3.2	75	0.00
70	T	Styrene	1.148	1.159	-1.0	77	0.00
71	P	Bromoform	0.246	0.296	-20.3	90	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	83	0.00
73	T	Isopropylbenzene	3.710	3.264	12.0	70	0.00
74	T	N-amyl acetate	1.677	1.924	-14.7	87	0.00
75	P	1,1,2,2-Tetrachloroethane	1.270	1.451	-14.3	91	0.00
76	T	1,2,3-Trichloropropane	1.187	1.214	-2.3	78	0.00
77	T	Bromobenzene	0.869	0.858	1.3	81	0.00
78	T	n-propylbenzene	4.365	3.785	13.3	68	0.00
79	T	2-Chlorotoluene	2.745	2.475	9.8	73	0.00
80	T	1,3,5-Trimethylbenzene	3.159	2.907	8.0	72	0.00
81	T	trans-1,4-Dichloro-2-butene	0.339	0.377	-11.2	85	0.00
82	T	4-Chlorotoluene	3.199	2.877	10.1	72	0.00
83	T	tert-Butylbenzene	3.003	2.757	8.2	73	0.00
84	T	1,2,4-Trimethylbenzene	3.151	2.991	5.1	73	0.00
85	T	sec-Butylbenzene	3.740	3.311	11.5	70	0.00
86	T	p-Isopropyltoluene	3.146	2.880	8.5	72	0.00
87	T	1,3-Dichlorobenzene	1.658	1.569	5.4	77	0.00
88	T	1,4-Dichlorobenzene	1.698	1.598	5.9	77	0.00
89	T	n-Butylbenzene	2.808	2.460	12.4	69	0.00
90	T	Hexachloroethane	0.494	0.445	9.9	70	0.00
91	T	1,2-Dichlorobenzene	1.627	1.649	-1.4	81	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.280	0.313	-11.8	85	0.00
93	T	1,2,4-Trichlorobenzene	0.922	0.922	0.0	82	0.00
94	T	Hexachlorobutadiene	0.365	0.323	11.5	78	0.00
95	T	Naphthalene	3.181	3.706	-16.5	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061623\
Data File : VX036197.D
Acq On : 16 Jun 2023 21:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Jun 19 01:47:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 16 16:28:40 2023
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	0.925	0.945	-2.2	84	0.00

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