Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081522\
Data File : VD074100.D
Acq On : 15 Aug 2022 20:03
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 15 22:49:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081522S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 15 22:46:28 2022
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	89	0.00
2	T	Dichlorodifluoromethane	0.473	0.296	37.4#	74	0.00
3	P	Chloromethane	0.557	0.434	22.1	85	0.00
4	C	Vinyl Chloride	0.739	0.607	17.9#	82	0.00
5	T	Bromomethane	0.590	0.446	24.4	82	0.00
6	T	Chloroethane	0.626	0.517	17.4	83	0.00
7	T	Trichlorofluoromethane	1.033	0.675	34.7#	75	0.00
8	T	Diethyl Ether	0.219	0.191	12.8	86	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.560	0.414	26.1#	76	0.00
10	T	Methyl Iodide	0.489	0.424	13.3	85	0.00
11	T	Tert butyl alcohol	0.032	0.031	3.1	103	0.01
12	CM	1,1-Dichloroethene	0.457	0.344	24.7#	78	0.00
13	T	Acrolein	0.028	0.024	14.3	89	0.00
14	T	Allyl chloride	0.581	0.497	14.5	79	0.00
15	T	Acrylonitrile	0.088	0.098	-11.4	102	0.00
16	T	Acetone	0.098	0.083	15.3	76	0.00
17	T	Carbon Disulfide	1.133	0.811	28.4#	78	0.00
18	T	Methyl Acetate	0.238	0.234	1.7	102	0.00
19	T	Methyl tert-butyl Ether	1.010	1.069	-5.8	93	0.00
20	T	Methylene Chloride	0.734	0.538	26.7#	90	-0.01
21	T	trans-1,2-Dichloroethene	0.501	0.416	17.0	79	0.00
22	T	Diisopropyl ether	1.258	1.260	-0.2	88	0.00
23	T	Vinyl Acetate	0.645	0.718	-11.3	94	0.00
24	P	1,1-Dichloroethane	0.870	0.785	9.8	84	0.00
25	T	2-Butanone	0.128	0.128	0.0	93	0.00
26	T	2,2-Dichloropropane	0.902	0.746	17.3	77	0.00
27	T	cis-1,2-Dichloroethene	0.591	0.535	9.5	85	0.00
28	T	Bromochloromethane	0.325	0.342	-5.2	98	0.00
29	T	Tetrahydrofuran	0.070	0.080	-14.3	105	0.00
30	C	Chloroform	1.017	0.969	4.7#	88	0.00
31	T	Cyclohexane	0.726	0.524	27.8#	73	0.00
32	T	1,1,1-Trichloroethane	0.959	0.846	11.8	80	0.00
33	S	1,2-Dichloroethane-d4	0.457	0.405	11.4	92	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35	S	Dibromofluoromethane	0.320	0.309	3.4	89	0.00
36	T	1,1-Dichloropropene	0.436	0.376	13.8	79	0.00
37	T	Ethyl Acetate	0.173	0.185	-6.9	96	0.00
38	T	Carbon Tetrachloride	0.503	0.451	10.3	80	0.00
39	T	Methylcyclohexane	0.480	0.381	20.6	70	0.00
40	TM	Benzene	1.231	1.132	8.0	85	0.00
41	T	Methacrylonitrile	0.087	0.102	-17.2	111	0.00
42	TM	1,2-Dichloroethane	0.372	0.379	-1.9	91	0.00
43	T	Isopropyl Acetate	0.317	0.365	-15.1	102	0.00
44	TM	Trichloroethene	0.361	0.318	11.9	82	0.00
45	C	1,2-Dichloropropane	0.298	0.290	2.7#	88	0.00
46	T	Dibromomethane	0.189	0.206	-9.0	99	0.00
47	T	Bromodichloromethane	0.486	0.486	0.0	90	0.00
48	T	Methyl methacrylate	0.145	0.150	-3.4	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081522\
Data File : VD074100.D
Acq On : 15 Aug 2022 20:03
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 15 22:49:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081522S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 15 22:46:28 2022
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	0.002	0.002	0.0	111	0.00
50	S	Toluene-d8	0.970	0.840	13.4	88	0.00
51	T	4-Methyl-2-Pentanone	0.162	0.197	-21.6	106	0.00
52	CM	Toluene	0.805	0.777	3.5#	86	0.00
53	T	t-1,3-Dichloropropene	0.414	0.437	-5.6	92	0.00
54	T	cis-1,3-Dichloropropene	0.479	0.479	0.0	89	0.00
55	T	1,1,2-Trichloroethane	0.252	0.266	-5.6	94	0.00
56	T	Ethyl methacrylate	0.256	0.299	-16.8	98	0.00
57	T	1,3-Dichloropropane	0.399	0.428	-7.3	99	0.00
58	T	2-Chloroethyl Vinyl ether	0.098	0.109	-11.2	96	0.00
59	T	2-Hexanone	0.111	0.135	-21.6	101	0.00
60	T	Dibromochloromethane	0.340	0.363	-6.8	95	0.00
61	T	1,2-Dibromoethane	0.244	0.267	-9.4	98	0.00
62	S	4-Bromofluorobenzene	0.401	0.417	-4.0	90	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64	T	Tetrachloroethene	0.316	0.274	13.3	80	0.00
65	PM	Chlorobenzene	0.978	0.905	7.5	87	0.00
66	T	1,1,1,2-Tetrachloroethane	0.384	0.375	2.3	94	0.00
67	C	Ethyl Benzene	1.675	1.555	7.2#	84	0.00
68	T	m/p-Xylenes	0.672	0.629	6.4	84	0.00
69	T	o-Xylene	0.613	0.595	2.9	85	0.00
70	T	Styrene	1.068	1.085	-1.6	91	0.00
71	P	Bromoform	0.201	0.230	-14.4	100	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	71	0.00
73	T	Isopropylbenzene	3.143	2.973	5.4	82	0.00
74	T	N-amyl acetate	0.603	0.703	-16.6	103	0.00
75	P	1,1,2,2-Tetrachloroethane	0.575	0.642	-11.7	104	0.00
76	T	1,2,3-Trichloropropane	0.446	0.475	-6.5	98	0.00
77	T	Bromobenzene	0.759	0.755	0.5	91	0.00
78	T	n-propylbenzene	3.892	3.641	6.4	83	0.00
79	T	2-Chlorotoluene	2.211	2.093	5.3	85	0.00
80	T	1,3,5-Trimethylbenzene	2.683	2.592	3.4	83	0.00
81	T	trans-1,4-Dichloro-2-butene	0.160	0.174	-8.7	103	0.00
82	T	4-Chlorotoluene	2.343	2.228	4.9	86	0.00
83	T	tert-Butylbenzene	2.374	2.172	8.5	68	0.00
84	T	1,2,4-Trimethylbenzene	2.757	2.601	5.7	72	0.00
85	T	sec-Butylbenzene	3.648	3.295	9.7	68	0.00
86	T	p-Isopropyltoluene	3.042	2.806	7.8	68	0.00
87	T	1,3-Dichlorobenzene	1.658	1.564	5.7	73	0.00
88	T	1,4-Dichlorobenzene	1.661	1.534	7.6	71	0.00
89	T	n-Butylbenzene	2.915	2.597	10.9	68	0.00
90	T	Hexachloroethane	0.637	0.554	13.0	71	0.00
91	T	1,2-Dichlorobenzene	1.481	1.380	6.8	72	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.099	0.106	-7.1	92	0.00
93	T	1,2,4-Trichlorobenzene	0.950	0.769	19.1	58	0.00
94	T	Hexachlorobutadiene	0.569	0.424	25.5#	53	0.00
95	T	Naphthalene	1.600	1.607	-0.4	74	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD081522\
Data File : VD074100.D
Acq On : 15 Aug 2022 20:03
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Aug 15 22:49:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081522S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 15 22:46:28 2022
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	0.840	0.729	13.2	63	0.00

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