Evaluate Continuing Calibration Report

Data Path : Y:\voasrv\HPCHEM1\MSVOA_L\Data\VL081821\
Data File : VL037485.D
Acq On : 18 Aug 2021 9:38
Operator : SY/AP
Sample : VSTDCCC010
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
LabSampleId : VSTDCCC010

Quant Time: Aug 19 08:54:45 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Aug 17 02:13:47 2021
QLast Update : Tue Aug 17 02:13:47 2021
Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Bromochloromethane	1.000	1.000	0.0	95	0.00
2	T	Dichlorodifluoromethane	1.605	1.337	16.7	93	0.00
3		Chlorodifluoromethane	1.915	1.738	9.2	97	0.00
4		Chloromethane	0.684	0.637	6.9	92	0.00
5	T	Vinyl Chloride	0.701	0.656	6.4	99	0.00
6	T	Bromomethane	0.384	0.316	17.7	86	0.00
7		Chloroethane	0.239	0.225	5.9	96	0.00
8	T	Dichlorotetrafluoroethane	1.656	1.514	8.6	97	0.00
9	T	Propene	0.685	0.644	6.0	99	0.00
10	T	Heptane	1.577	1.559	1.1	99	0.00
11	T	Trichlorofluoromethane	1.506	1.360	9.7	97	0.00
12	T	1,1,2-Trichlorotrifluoroeth	1.105	1.044	5.5	103	0.00
13		Ethanol	0.067	0.053	20.9	69	0.00
14	T	Bromoethene	0.502	0.453	9.8	92	0.00
15	T	Acetone	1.018	0.780	23.4	93	0.00
16	T	1,3-Butadiene	0.653	0.629	3.7	97	0.00
17		tert-Butyl alcohol	0.930	0.949	-2.0	97	0.00
18	T	1,1-Dichloroethene	0.502	0.469	6.6	98	0.00
19	T	Isopropyl Alcohol	0.583	0.574	1.5	94	0.00
20	T	Methylene Chloride	0.510	0.397	22.2	93	0.00
21	T	Allyl Chloride	0.827	0.755	8.7	92	0.00
22	T	trans-1,2-Dichloroethene	0.501	0.495	1.2	105	0.00
23	T	Vinyl Acetate	1.500	1.242	17.2	78	0.00
24	T	1,1-Dichloroethane	1.088	0.978	10.1	93	0.00
25	T	Ethyl Acetate	2.584	2.421	6.3	96	0.00
26	T	Hexane	1.263	1.150	8.9	97	0.00
27	T	Carbon Disulfide	1.126	1.183	-5.1	99	0.00
28	T	Methyl tert-Butyl Ether	1.213	1.036	14.6	84	0.00
29	T	Chloroform	1.790	1.634	8.7	96	0.00
30	T	Cyclohexane	1.053	0.995	5.5	97	0.00
31	T	cis-1,2-Dichloroethene	1.143	1.106	3.2	95	0.00
32	T	1,1,1-Trichloroethane	1.759	1.619	8.0	95	0.00
33	I	1,4-Difluorobenzene	1.000	1.000	0.0	94	0.00
34	T	2-Butanone	0.408	0.353	13.5	88	0.00
35	T	Carbon Tetrachloride	0.591	0.565	4.4	95	0.00
36	T	Benzene	0.841	0.806	4.2	97	0.00
37	T	1,2-Dichloroethane	0.416	0.398	4.3	96	0.00
38	T	Trichloroethene	0.345	0.318	7.8	99	0.00
39	T	1,2-Dichloropropane	0.323	0.310	4.0	97	0.00
40	T	1,4-Dioxane	0.079	0.074	6.3	89	0.00
41	T	Tetrahydrofuran	0.197	0.192	2.5	95	0.00
42	T	Bromodichloromethane	0.609	0.602	1.1	96	0.00
43		Methyl Methacrylate	0.293	0.293	0.0	96	0.00
44	T	2,2,4-Trimethylpentane	1.415	1.336	5.6	97	0.00
45	T	t-1,3-Dichloropropene	0.221	0.205	7.2	77	0.00

Evaluate Continuing Calibration Report

Data Path : Y:\voasrv\HPCHEM1\MSVOA_L\Data\VL081821\
Data File : VL037485.D
Acq On : 18 Aug 2021 9:38
Operator : SY/AP
Sample : VSTDCCC010
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
LabSampleId : VSTDCCC010

Quant Time: Aug 19 08:54:45 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Aug 17 02:13:47 2021
QLast Update : Tue Aug 17 02:13:47 2021
Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
46	T	cis-1,3-Dichloropropene	0.308	0.270	12.3	79	0.00
47	T	1,1,2-Trichloroethane	0.349	0.323	7.4	95	0.00
48	T	Dibromochloromethane	0.502	0.527	-5.0	96	0.00
49	T	Bromoform	0.396	0.425	-7.3	96	0.00
50	T	4-Methyl-2-Pentanone	0.533	0.543	-1.9	100	0.00
51	T	2-Hexanone	0.245	0.266	-8.6	104	0.00
52	T	Tetrachloroethene	0.344	0.300	12.8	95	0.00
53	T	Toluene	0.960	0.943	1.8	96	0.00
54	T	1,2-Dibromoethane	0.487	0.463	4.9	94	0.00
55	I	Chlorobenzene-d5	1.000	1.000	0.0	96	0.00
56		1,1,1,2-Tetrachloroethane	0.417	0.404	3.1	98	0.00
57	T	Chlorobenzene	0.830	0.773	6.9	97	0.00
58	T	Ethyl Benzene	1.388	1.346	3.0	98	0.00
59	T	m/p-Xylene	1.203	1.131	6.0	95	0.00
60	T	o-Xylene	1.123	1.066	5.1	98	0.00
61	T	Styrene	0.583	0.595	-2.1	94	0.00
62		Isopropylbenzene	1.585	1.466	7.5	96	0.00
63	T	1,1,2,2-Tetrachloroethane	0.835	0.768	8.0	97	0.00
64		n-propylbenzene	0.403	0.394	2.2	95	0.00
65		tert-Butylbenzene	1.443	1.327	8.0	96	0.00
66	T	Benzyl Chloride	0.065	0.081	-24.6	103	0.00
67		sec-Butylbenzene	2.017	1.853	8.1	96	0.00
68	S	1-Bromo-4-Fluorobenzene	0.710	0.720	-1.4	94	0.00
69		p-Isopropyltoluene	1.643	1.559	5.1	96	0.00
70		n-Butylbenzene	1.570	1.528	2.7	96	0.00
71		2-Chlorotoluene	1.162	1.099	5.4	96	0.00
72	T	4-Ethyltoluene	1.336	1.250	6.4	93	0.00
73	T	1,3,5-Trimethylbenzene	1.243	1.183	4.8	97	0.00
74	T	1,2,4-Trimethylbenzene	1.321	1.227	7.1	97	0.00
75	T	1,3-Dichlorobenzene	0.795	0.743	6.5	98	0.00
76	T	1,4-Dichlorobenzene	0.801	0.716	10.6	91	0.00
77	T	1,2-Dichlorobenzene	0.783	0.721	7.9	95	0.00
78	T	Hexachloro-1,3-Butadiene	0.651	0.550	15.5	96	0.00
79	T	Naphthalene	0.884	0.908	-2.7	91	0.00
80	T	Naphthalene,2-methyl-	0.246	0.239	2.8	69	0.00
81	T	1,2,4-Trichlorobenzene	0.555	0.551	0.7	94	0.00

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