Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063022\
Data File : VD073757.D
Acq On : 30 Jun 2022 19:27
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD063022

Quant Time: Jul 05 10:06:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 05 10:05:34 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	90	0.00
2	T	Dichlorodifluoromethane	0.308	0.239	22.4	86	0.00
3	P	Chloromethane	0.346	0.277	19.9	87	0.00
4	C	Vinyl Chloride	0.391	0.339	13.3#	91	0.00
5	T	Bromomethane	0.273	0.246	9.9	100	0.00
6	T	Chloroethane	0.284	0.244	14.1	89	0.00
7	T	Trichlorofluoromethane	0.714	0.631	11.6	88	0.00
8	T	Diethyl Ether	0.239	0.233	2.5	97	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.474	0.421	11.2	90	-0.01
10	T	Methyl Iodide	0.336	0.276	17.9	81	0.00
11	T	Tert butyl alcohol	0.120	0.070	41.7#	91	0.00
12	CM	1,1-Dichloroethene	0.406	0.335	17.5#	86	0.00
13	T	Acrolein	0.011	0.006	45.5#	82	0.00
14	T	Allyl chloride	0.700	0.660	5.7	93	0.00
15	T	Acrylonitrile	0.130	0.131	-0.8	97	0.00
16	T	Acetone	0.101	0.094	6.9	92	0.00
17	T	Carbon Disulfide	0.643	0.521	19.0	88	0.00
18	T	Methyl Acetate	0.393	0.299	23.9	104	0.00
19	T	Methyl tert-butyl Ether	1.319	1.312	0.5	97	0.00
20	T	Methylene Chloride	0.659	0.509	22.8	90	0.00
21	T	trans-1,2-Dichloroethene	0.460	0.401	12.8	90	0.00
22	T	Diisopropyl ether	1.762	1.702	3.4	93	0.00
23	T	Vinyl Acetate	0.892	0.966	-8.3	94	0.00
24	P	1,1-Dichloroethane	0.985	0.918	6.8	92	0.00
25	T	2-Butanone	0.167	0.165	1.2	97	0.00
26	T	2,2-Dichloropropane	0.910	0.810	11.0	86	0.00
27	T	cis-1,2-Dichloroethene	0.620	0.588	5.2	93	0.00
28	T	Bromochloromethane	0.379	0.388	-2.4	90	0.00
29	T	Tetrahydrofuran	0.105	0.106	-1.0	98	0.00
30	C	Chloroform	1.044	1.004	3.8#	94	0.00
31	T	Cyclohexane	0.778	0.597	23.3	86	0.00
32	T	1,1,1-Trichloroethane	0.916	0.830	9.4	89	0.00
33	S	1,2-Dichloroethane-d4	0.488	0.458	6.1	97	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35	S	Dibromofluoromethane	0.272	0.260	4.4	98	0.00
36	T	1,1-Dichloropropene	0.377	0.327	13.3	89	0.00
37	T	Ethyl Acetate	0.199	0.191	4.0	92	0.00
38	T	Carbon Tetrachloride	0.405	0.352	13.1	88	0.00
39	T	Methylcyclohexane	0.430	0.353	17.9	87	0.00
40	TM	Benzene	1.114	1.000	10.2	92	0.00
41	T	Methacrylonitrile	0.129	0.113	12.4	86	0.00
42	TM	1,2-Dichloroethane	0.336	0.317	5.7	94	0.00
43	T	Isopropyl Acetate	0.424	0.414	2.4	96	0.00
44	TM	Trichloroethene	0.296	0.264	10.8	90	0.00
45	C	1,2-Dichloropropane	0.317	0.294	7.3#	93	0.00
46	T	Dibromomethane	0.166	0.156	6.0	93	0.00
47	T	Bromodichloromethane	0.450	0.426	5.3	93	0.00
48	T	Methyl methacrylate	0.190	0.189	0.5	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063022\
Data File : VD073757.D
Acq On : 30 Jun 2022 19:27
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD063022

Quant Time: Jul 05 10:06:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 05 10:05:34 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	104	0.00
50	S	Toluene-d8	0.996	0.883	11.3	98	0.00
51	T	4-Methyl-2-Pentanone	0.216	0.220	-1.9	99	0.00
52	CM	Toluene	0.743	0.665	10.5#	91	0.00
53	T	t-1,3-Dichloropropene	0.442	0.421	4.8	96	0.00
54	T	cis-1,3-Dichloropropene	0.501	0.464	7.4	93	0.00
55	T	1,1,2-Trichloroethane	0.249	0.242	2.8	95	0.00
56	T	Ethyl methacrylate	0.330	0.320	3.0	96	0.00
57	T	1,3-Dichloropropane	0.419	0.408	2.6	97	0.00
58	T	2-Chloroethyl Vinyl ether	0.134	0.125	6.7	93	0.00
59	T	2-Hexanone	0.147	0.150	-2.0	100	0.00
60	T	Dibromochloromethane	0.302	0.295	2.3	96	0.00
61	T	1,2-Dibromoethane	0.230	0.224	2.6	96	0.00
62	S	4-Bromofluorobenzene	0.393	0.358	8.9	97	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	92	0.00
64	T	Tetrachloroethene	0.256	0.214	16.4	90	0.00
65	PM	Chlorobenzene	0.923	0.859	6.9	93	0.00
66	T	1,1,1,2-Tetrachloroethane	0.348	0.332	4.6	91	0.00
67	C	Ethyl Benzene	1.695	1.548	8.7#	91	0.00
68	T	m/p-Xylenes	0.645	0.581	9.9	91	0.00
69	T	o-Xylene	0.631	0.582	7.8	91	0.00
70	T	Styrene	1.081	1.006	6.9	92	0.00
71	P	Bromoform	0.181	0.180	0.6	97	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	93	0.00
73	T	Isopropylbenzene	3.788	3.432	9.4	90	0.00
74	T	N-amyl acetate	1.029	1.008	2.0	96	0.00
75	P	1,1,2,2-Tetrachloroethane	0.755	0.756	-0.1	98	0.00
76	T	1,2,3-Trichloropropane	0.478	0.495	-3.6	99	0.00
77	T	Bromobenzene	0.776	0.718	7.5	92	0.00
78	T	n-propylbenzene	4.741	4.260	10.1	90	0.00
79	T	2-Chlorotoluene	2.646	2.426	8.3	92	0.00
80	T	1,3,5-Trimethylbenzene	3.151	2.797	11.2	89	0.00
81	T	trans-1,4-Dichloro-2-butene	0.248	0.240	3.2	91	0.00
82	T	4-Chlorotoluene	2.744	2.526	7.9	93	0.00
83	T	tert-Butylbenzene	2.788	2.500	10.3	90	0.00
84	T	1,2,4-Trimethylbenzene	3.113	2.801	10.0	90	0.00
85	T	sec-Butylbenzene	4.313	3.850	10.7	90	0.00
86	T	p-Isopropyltoluene	3.456	3.071	11.1	89	0.00
87	T	1,3-Dichlorobenzene	1.617	1.497	7.4	92	0.00
88	T	1,4-Dichlorobenzene	1.612	1.476	8.4	91	0.00
89	T	n-Butylbenzene	3.488	3.100	11.1	89	0.00
90	T	Hexachloroethane	0.683	0.618	9.5	93	0.00
91	T	1,2-Dichlorobenzene	1.431	1.324	7.5	92	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.124	0.116	6.5	99	0.00
93	T	1,2,4-Trichlorobenzene	0.853	0.788	7.6	91	0.00
94	T	Hexachlorobutadiene	0.424	0.366	13.7	87	0.00
95	T	Naphthalene	1.892	1.858	1.8	95	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD063022\
Data File : VD073757.D
Acq On : 30 Jun 2022 19:27
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD063022

Quant Time: Jul 05 10:06:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 05 10:05:34 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	0.742	0.709	4.4	94	0.00

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