Evaluate Continuing Calibration Report

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031425\
Data File : PO16601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 14 Mar 2025 14:49
Operator : YP/AJ
Sample   : AR1660CCC500
Misc   :
ALS Vial : 97   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 14:58:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 2 µl
Signal #1 Phase : ZB-MR1   Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Min. RRF   :   0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 15%   Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(Min)
1	SA	Tetrachloro-m-xylene	9.465	9.312 E6	1.6	99	0.00
2	SA	Decachlorobiphenyl	8.602	6.832 E6	20.6#	80	-0.01
3	L1	AR-1016-1	308.290	313.253 E3	-1.6	104	0.00
4	L1	AR-1016-2	421.027	436.060 E3	-3.6	105	0.00
5	L1	AR-1016-3	295.817	304.593 E3	-3.0	105	0.00
6	L1	AR-1016-4	231.780	238.514 E3	-2.9	106	0.00
7	L1	AR-1016-5	258.230	290.741 E3	-12.6	115	0.00
8	L2	AR-1221-1	131.879	33.869 E3	74.3#	26#	0.00
9	L2	AR-1221-2	98.701	49.828 E3	49.5#	50	0.00
10	L2	AR-1221-3	269.838	173.291 E3	35.8#	64	0.00
11	L3	AR-1232-1	208.929	173.291 E3	17.1#	83	0.00
12	L3	AR-1232-2	116.083	233.097 E3	-100.8#	201#	0.00
13	L3	AR-1232-3	201.936	436.060 E3	-115.9#	216#	0.00
14	L3	AR-1232-4	111.220	238.514 E3	-114.5#	214#	0.00
15	L3	AR-1232-5	81.669	163.475 E3	-100.2#	200#	0.00
16	L4	AR-1242-1	261.765	313.253 E3	-19.7#	119	0.00
17	L4	AR-1242-2	356.046	436.060 E3	-22.5#	121	0.00
18	L4	AR-1242-3	251.370	304.593 E3	-21.2#	119	0.00
19	L4	AR-1242-4	196.452	238.514 E3	-21.4#	119	0.00
20	L4	AR-1242-5	214.376	100.973 E3	52.9#	48#	0.00
21	L5	AR-1248-1	199.509	313.253 E3	-57.0#	156#	0.00
22	L5	AR-1248-2	278.291	163.475 E3	41.3#	58	0.00
23	L5	AR-1248-3	349.373	290.741 E3	16.8#	84	0.00
24	L5	AR-1248-4	477.095	286.470 E3	40.0#	60	0.00
25	L5	AR-1248-5	342.510	100.973 E3	70.5#	30#	0.00
26	L6	AR-1254-1	515.607	286.470 E3	44.4#	56	0.00
27	L6	AR-1254-2	450.375	220.599 E3	51.0#	49#	0.00
28	L6	AR-1254-3	715.955	343.926 E3	52.0#	47#	0.00
29	L6	AR-1254-4	418.792	55.409 E3	86.8#	13#	0.00
30	L6	AR-1254-5	623.903	563.434 E3	9.7	89	0.00
31	L7	AR-1260-1	466.131	449.262 E3	3.6	98	0.00
32	L7	AR-1260-2	565.118	533.404 E3	5.6	97	0.00
33	L7	AR-1260-3	475.661	446.545 E3	6.1	96	0.00
34	L7	AR-1260-4	431.601	404.580 E3	6.3	95	0.00
35	L7	AR-1260-5	0.994	0.913 E6	8.1	91	0.00
36	L8	AR-1262-1	665.843	446.545 E3	32.9#	67	0.00
37	L8	AR-1262-2	1.130	0.913 E6	19.2#	81	0.00
38	L8	AR-1262-3	448.263	203.588 E3	54.6#	45#	0.00
39	L8	AR-1262-4	829.209	625.386 E3	24.6#	75	0.00
40	L8	AR-1262-5	373.329	223.466 E3	40.1#	60	0.00
41	L9	AR-1268-1	1.324	0.204 E6	84.6#	15#	0.00

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Operator : YP/AJ
Sample   : AR1660CCC500
Misc   :
ALS Vial : 97   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 14:58:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
Response via : Initial Calibration
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Volume Inj.   : 2 µl
Signal #1 Phase : ZB-MR1   Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Min. RRF   :   0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 15%   Max. Rel. Area : 150%

		Compound	AvgRF	CCRF	%Dev	Area%	Dev(Min)
42	L9	AR-1268-2	1.209	0.625 E6	48.3#	52	0.00
43	L9	AR-1268-3	1.018	0.012 E6	98.8#	1#	0.00
44	L9	AR-1268-4	424.859	223.466 E3	47.4#	53	0.00
45	L9	AR-1268-5	3.020	0.066 E6	97.8#	2#	-0.01
		Signal #2					
1	SA	Tetrachloro-m-xylene	5.234	5.434 E6	-3.8	104	0.00
2	SA	Decachlorobiphenyl	3.184	2.522 E6	20.8#	80	-0.01
3	L1	AR-1016-1	156.171	170.135 E3	-8.9	112	0.00
4	L1	AR-1016-2	216.434	238.204 E3	-10.1	112	0.00
5	L1	AR-1016-3	119.451	130.805 E3	-9.5	112	0.00
6	L1	AR-1016-4	104.071	94.068 E3	9.6	93	0.00
7	L1	AR-1016-5	136.254	162.838 E3	-19.5#	123	0.00
8	L2	AR-1221-1	68.502	19.487 E3	71.6#	28#	0.00
9	L2	AR-1221-2	51.340	28.639 E3	44.2#	56	0.00
10	L2	AR-1221-3	145.428	98.907 E3	32.0#	68	0.00
11	L3	AR-1232-1	111.462	98.907 E3	11.3	89	0.00
12	L3	AR-1232-2	103.317	238.204 E3	-130.6#	231#	0.00
13	L3	AR-1232-3	56.772	130.805 E3	-130.4#	230#	0.00
14	L3	AR-1232-4	54.895	132.243 E3	-140.9#	241#	0.00
15	L3	AR-1232-5	58.805	162.838 E3	-176.9#	277#	0.00
16	L4	AR-1242-1	132.347	170.135 E3	-28.6#	128	0.00
17	L4	AR-1242-2	181.516	238.204 E3	-31.2#	130	0.00
18	L4	AR-1242-3	99.875	130.805 E3	-31.0#	128	0.00
19	L4	AR-1242-4	106.918	132.243 E3	-23.7#	123	0.00
20	L4	AR-1242-5	125.705	156.842 E3	-24.8#	125	0.00
21	L5	AR-1248-1	100.527	170.135 E3	-69.2#	169#	0.00
22	L5	AR-1248-2	145.480	94.068 E3	35.3#	64	0.00
23	L5	AR-1248-3	155.008	132.243 E3	14.7	85	0.00
24	L5	AR-1248-4	180.797	162.838 E3	9.9	90	0.00
25	L5	AR-1248-5	172.204	54.142 E3	68.6#	32#	0.00
26	L6	AR-1254-1	261.538	156.842 E3	40.0#	60	0.00
27	L6	AR-1254-2	234.561	120.442 E3	48.7#	52	0.00
28	L6	AR-1254-3	356.705	234.202 E3	34.3#	65	0.01
29	L6	AR-1254-4	193.123	28.866 E3	85.1#	14#	0.00
30	L6	AR-1254-5	296.732	280.558 E3	5.5	95	0.00
31	L7	AR-1260-1	236.920	242.790 E3	-2.5	104	0.00
32	L7	AR-1260-2	275.171	279.290 E3	-1.5	104	0.00
33	L7	AR-1260-3	255.070	249.248 E3	2.3	100	0.00
34	L7	AR-1260-4	206.192	195.894 E3	5.0	97	0.00

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Max. RRF Dev : 15%   Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(Min)
35 L7	AR-1260-5	447.783	430.211 E3	3.9	97	0.00
36 L8	AR-1262-1	317.212	223.858 E3	29.4#	71	0.00
37 L8	AR-1262-2	498.620	430.211 E3	13.7	86	0.00
38 L8	AR-1262-3	196.255	92.973 E3	52.6#	47#	0.00
39 L8	AR-1262-4	354.889	293.813 E3	17.2#	83	0.00
40 L8	AR-1262-5	143.138	97.050 E3	32.2#	68	0.00
41 L9	AR-1268-1	571.412	92.973 E3	83.7#	16#	0.00
42 L9	AR-1268-2	524.944	293.813 E3	44.0#	56	0.00
43 L9	AR-1268-3	428.044	5.751 E3	98.7#	1#	0.00
44 L9	AR-1268-4	161.335	97.050 E3	39.8#	60	0.00
45 L9	AR-1268-5	1.093	0.027 E6	97.5#	3#	0.00

Evaluate Continuing Calibration Report - Not Founds

Signal #2

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