

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092120\
 Data File : PQ049903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 19:24
 Operator : DD\AJ
 Sample : PQ092120ICV500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 04:27:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 22 04:20:45 2020
 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	15.486	15.926 E6	-2.8	105	0.00
2 SA Decachlorobiphenyl	7.050	7.062 E6	-0.2	102	0.00
3 L1 AR-1016-1	365.555	442.916 E3	-21.2#	119	0.00
4 L1 AR-1016-2	567.656	640.501 E3	-12.8	112	0.00
5 L1 AR-1016-3	378.191	409.070 E3	-8.2	106	0.00
6 L1 AR-1016-4	295.759	332.452 E3	-12.4	109	0.00
7 L1 AR-1016-5	253.012	295.894 E3	-16.9#	112	0.00
31 L7 AR-1260-1	369.969	394.584 E3	-6.7	103	0.00
32 L7 AR-1260-2	423.852	447.491 E3	-5.6	104	0.00
33 L7 AR-1260-3	322.227	337.902 E3	-4.9	103	0.00
34 L7 AR-1260-4	338.782	365.398 E3	-7.9	103	0.00
35 L7 AR-1260-5	690.785	720.355 E3	-4.3	102	0.00

Signal #2

1 SA Tetrachloro-m-xylene	5.862	6.114 E6	-4.3	104	0.00
2 SA Decachlorobiphenyl	4.792	5.138 E6	-7.2	107	0.00
3 L1 AR-1016-1	224.839	233.965 E3	-4.1	105	0.00
4 L1 AR-1016-2	305.001	325.153 E3	-6.6	106	0.00
5 L1 AR-1016-3	154.984	166.314 E3	-7.3	109	0.00
6 L1 AR-1016-4	122.507	129.550 E3	-5.7	107	0.00
7 L1 AR-1016-5	159.578	172.342 E3	-8.0	107	0.00
31 L7 AR-1260-1	257.262	298.386 E3	-16.0#	111	0.00
32 L7 AR-1260-2	371.700	413.309 E3	-11.2	108	0.00
33 L7 AR-1260-3	342.875	357.821 E3	-4.4	107	0.00
34 L7 AR-1260-4	273.059	296.479 E3	-8.6	107	0.00
35 L7 AR-1260-5	708.567	791.386 E3	-11.7	108	0.00

Evaluate Continuing Calibration Report - Not Found

8 L2 AR-1221-1	175.570	0.000 E3	100.0#	0#	-5.47#
9 L2 AR-1221-2	130.882	0.000 E3	100.0#	0#	-5.57#
10 L2 AR-1221-3	361.132	0.000 E3	100.0#	0#	-5.66#
11 L3 AR-1232-1	308.274	0.000 E3	100.0#	0#	-5.66#
12 L3 AR-1232-2	155.034	0.000 E3	100.0#	0#	-6.25#
13 L3 AR-1232-3	291.419	0.000 E3	100.0#	0#	-6.57#
14 L3 AR-1232-4	186.979	0.000 E3	100.0#	0#	-6.75#
15 L3 AR-1232-5	140.423	0.000 E3	100.0#	0#	-6.84#
16 L4 AR-1242-1	293.977	0.000 E3	100.0#	0#	-6.55#
17 L4 AR-1242-2	441.702	0.000 E3	100.0#	0#	-6.57#
18 L4 AR-1242-3	297.372	0.000 E3	100.0#	0#	-6.64#

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Compound	AvgRF	CCRF	%Dev	Area%	Dev(Min)
19 L4 AR-1242-4	230.459	0.000 E3	100.0#	0#	-6.75#
20 L4 AR-1242-5	211.908	0.000 E3	100.0#	0#	-7.53#
21 L5 AR-1248-1	231.815	0.000 E3	100.0#	0#	-6.55#
22 L5 AR-1248-2	341.506	0.000 E3	100.0#	0#	-6.84#
23 L5 AR-1248-3	334.956	0.000 E3	100.0#	0#	-7.06#
24 L5 AR-1248-4	361.449	0.000 E3	100.0#	0#	-7.49#
25 L5 AR-1248-5	343.779	0.000 E3	100.0#	0#	-7.53#
26 L6 AR-1254-1	354.983	0.000 E3	100.0#	0#	-7.46#
27 L6 AR-1254-2	468.010	0.000 E3	100.0#	0#	-7.69#
28 L6 AR-1254-3	545.702	0.000 E3	100.0#	0#	-8.08#
29 L6 AR-1254-4	421.274	0.000 E3	100.0#	0#	-8.37#
30 L6 AR-1254-5	371.923	0.000 E3	100.0#	0#	-8.80#
36 L8 AR-1262-1	408.296	0.000 E3	100.0#	0#	-8.87#
37 L8 AR-1262-2	691.304	0.000 E3	100.0#	0#	-9.47#
38 L8 AR-1262-3	323.293	0.000 E3	100.0#	0#	-9.79#
39 L8 AR-1262-4	391.525	0.000 E3	100.0#	0#	-9.90#
40 L8 AR-1262-5	295.252	0.000 E3	100.0#	0#	-10.62#
41 L9 AR-1268-1	884.444	0.000 E3	100.0#	0#	-9.79#
42 L9 AR-1268-2	884.444	0.000 E3	100.0#	0#	-9.79#
43 L9 AR-1268-3	690.311	0.000 E3	100.0#	0#	-10.14#
44 L9 AR-1268-4	335.509	0.000 E3	100.0#	0#	-10.62#
45 L9 AR-1268-5	2.159	0.000 E6	100.0#	0#	-11.06#

Signal #2

8 L2 AR-1221-1	59.102	0.000 E3	100.0#	0#	-4.53#
9 L2 AR-1221-2	45.196	0.000 E3	100.0#	0#	-4.63#
10 L2 AR-1221-3	143.812	0.000 E3	100.0#	0#	-4.72#
11 L3 AR-1232-1	119.616	0.000 E3	100.0#	0#	-4.72#
12 L3 AR-1232-2	125.765	0.000 E3	100.0#	0#	-5.55#
13 L3 AR-1232-3	63.575	0.000 E3	100.0#	0#	-5.75#
14 L3 AR-1232-4	60.065	0.000 E3	100.0#	0#	-5.84#
15 L3 AR-1232-5	61.835	0.000 E3	100.0#	0#	-6.03#
16 L4 AR-1242-1	162.312	0.000 E3	100.0#	0#	-5.53#
17 L4 AR-1242-2	220.037	0.000 E3	100.0#	0#	-5.55#
18 L4 AR-1242-3	113.618	0.000 E3	100.0#	0#	-5.75#
19 L4 AR-1242-4	112.846	0.000 E3	100.0#	0#	-5.84#
20 L4 AR-1242-5	155.809	0.000 E3	100.0#	0#	-6.41#
21 L5 AR-1248-1	123.428	0.000 E3	100.0#	0#	-5.53#
22 L5 AR-1248-2	155.475	0.000 E3	100.0#	0#	-5.80#
23 L5 AR-1248-3	165.381	0.000 E3	100.0#	0#	-5.84#

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24 L5 AR-1248-4	198.811	0.000 E3	100.0#	0#	-6.03#
25 L5 AR-1248-5	213.994	0.000 E3	100.0#	0#	-6.45#
26 L6 AR-1254-1	315.661	0.000 E3	100.0#	0#	-6.41#
27 L6 AR-1254-2	258.981	0.000 E3	100.0#	0#	-6.56#
28 L6 AR-1254-3	423.853	0.000 E3	100.0#	0#	-6.99#
29 L6 AR-1254-4	296.618	0.000 E3	100.0#	0#	-7.22#
30 L6 AR-1254-5	360.301	0.000 E3	100.0#	0#	-7.65#
36 L8 AR-1262-1	186.678	0.000 E3	100.0#	0#	-7.65#
37 L8 AR-1262-2	720.406	0.000 E3	100.0#	0#	-8.20#
38 L8 AR-1262-3	284.807	0.000 E3	100.0#	0#	-8.49#
39 L8 AR-1262-4	488.397	0.000 E3	100.0#	0#	-8.56#
40 L8 AR-1262-5	242.304	0.000 E3	100.0#	0#	-9.06#
41 L9 AR-1268-1	906.849	0.000 E3	100.0#	0#	-8.49#
42 L9 AR-1268-2	766.335	0.000 E3	100.0#	0#	-8.56#
43 L9 AR-1268-3	679.230	0.000 E3	100.0#	0#	-8.77#
44 L9 AR-1268-4	276.582	0.000 E3	100.0#	0#	-9.06#
45 L9 AR-1268-5	1.792	0.000 E6	100.0#	0#	-9.36#

(#) = Out of Range

SPCC's out = 0 CCC's out = 0