

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 22:53
 Operator : SM\AJ
 Sample : K4150-12
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S17-02-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 04:51:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.750	4.594	53863720	237.7E6	22.444	23.709
2) SA Decachlor...	8.683	10.320	41770787	168.7E6	16.812	17.971
Target Compounds						
26) L6 AR-1254-1	5.603	6.593	8381498	18823598	54.344	51.678
27) L6 AR-1254-2	5.748	6.807	7198341	36509068	54.977	63.918
28) L6 AR-1254-3	6.145	7.176	12557870	47771953	56.205m	76.619 #
29) L6 AR-1254-4	6.369	7.454	7136558	20550359	49.076	45.376
30) L6 AR-1254-5	6.780	7.875	65602125	65237616	344.520	137.400m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : K4150-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

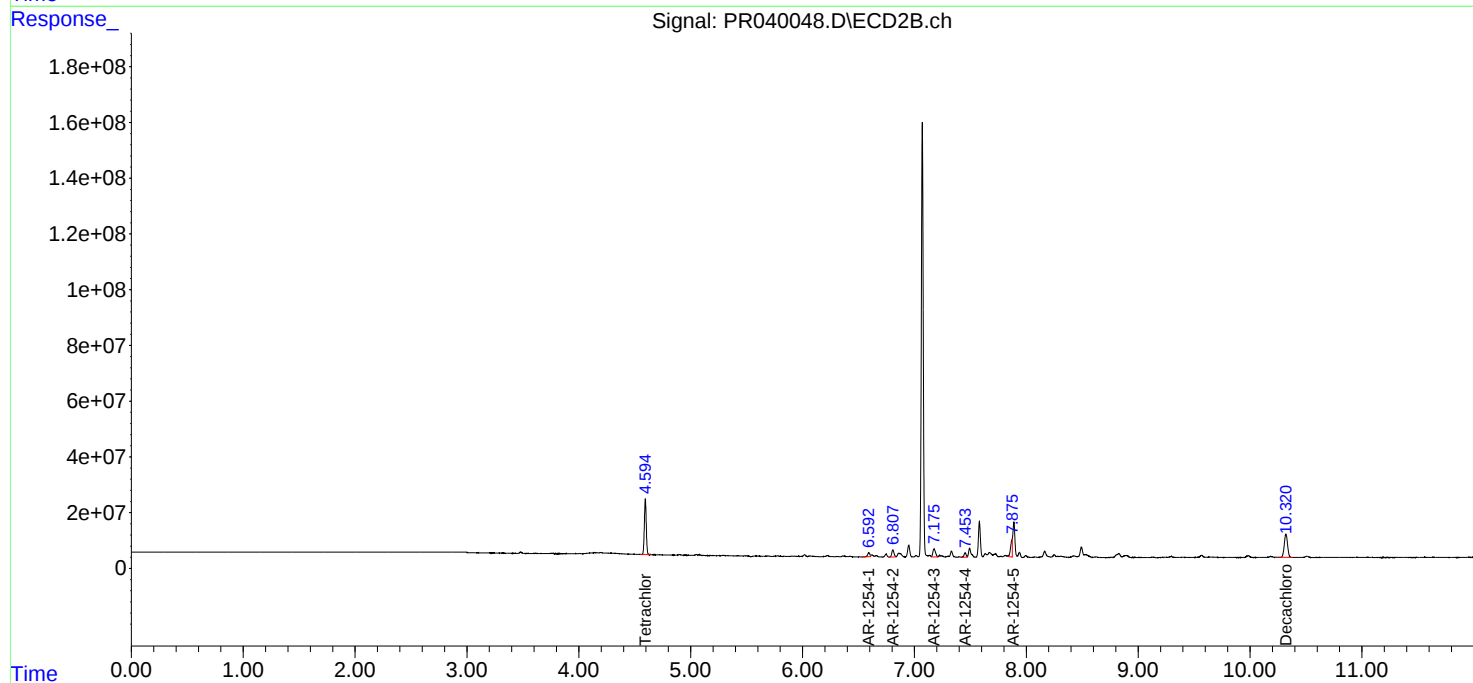
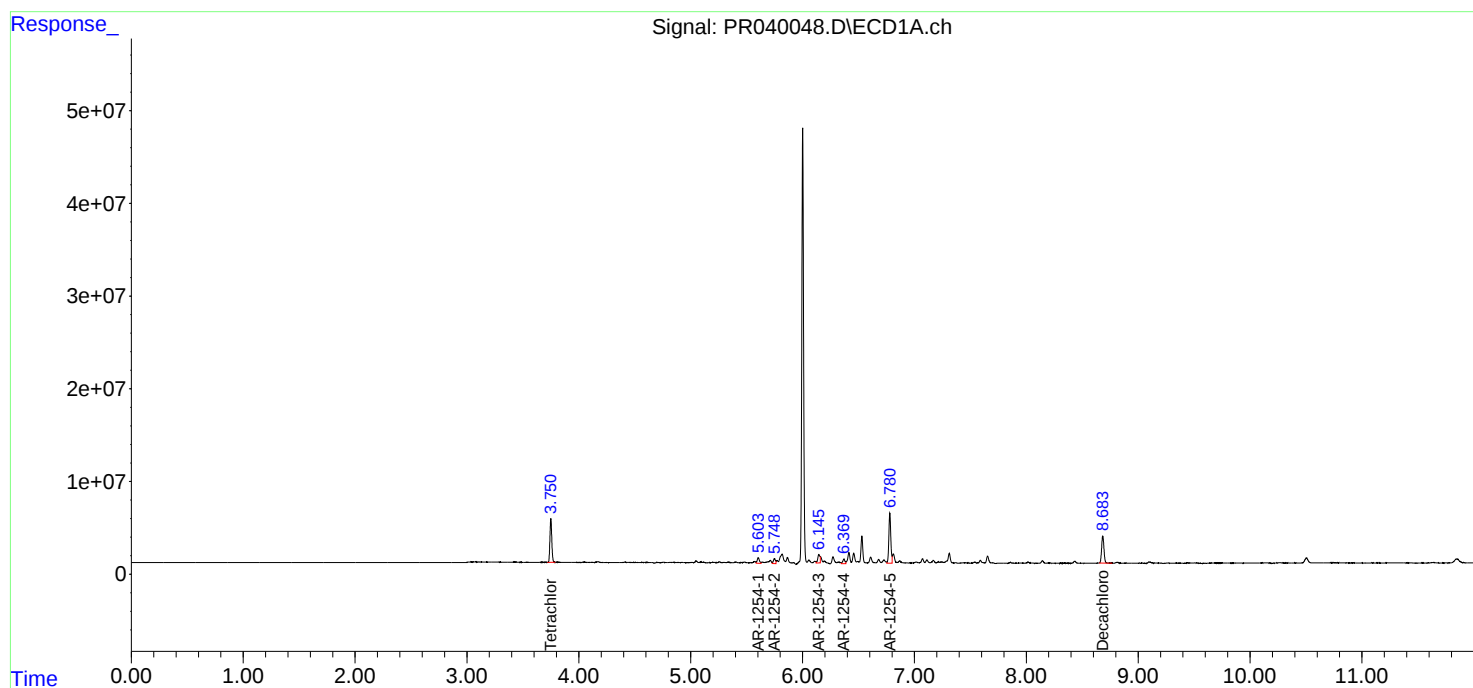
Instrument :
ECD_R
ClientSampled :
S17-02-S

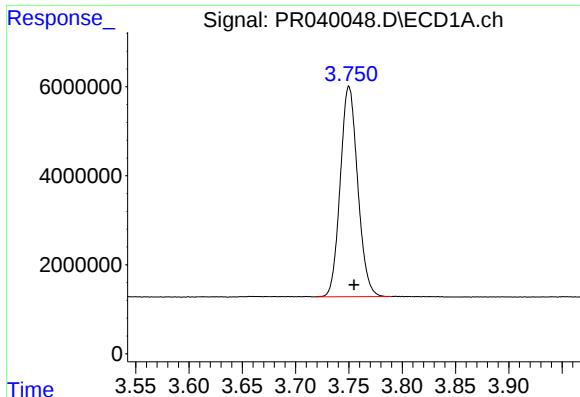
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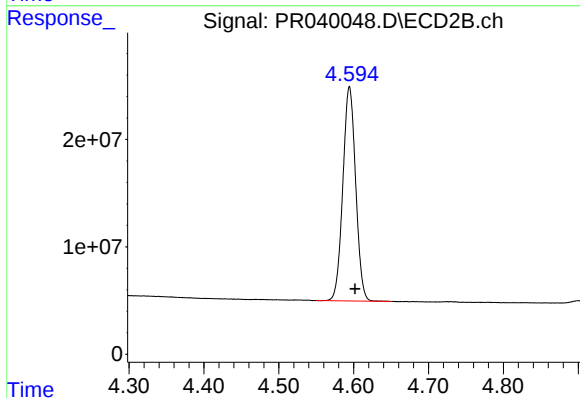
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.005 min
Response: 53863720
Conc: 22.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-S

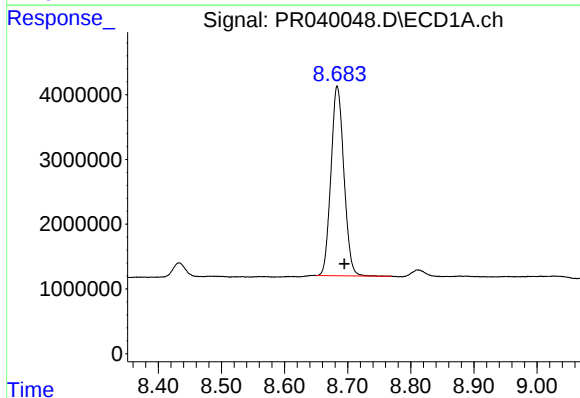
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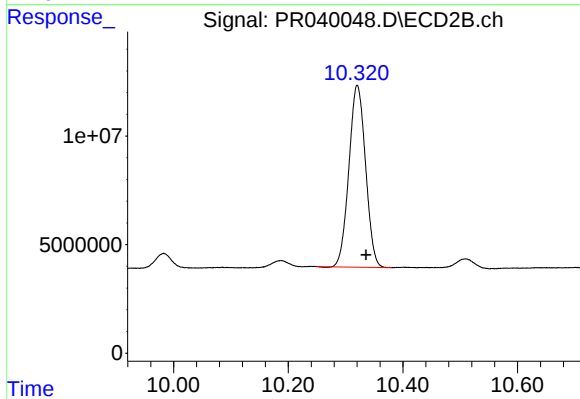
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: -0.008 min
Response: 237662212
Conc: 23.71 ng/ml



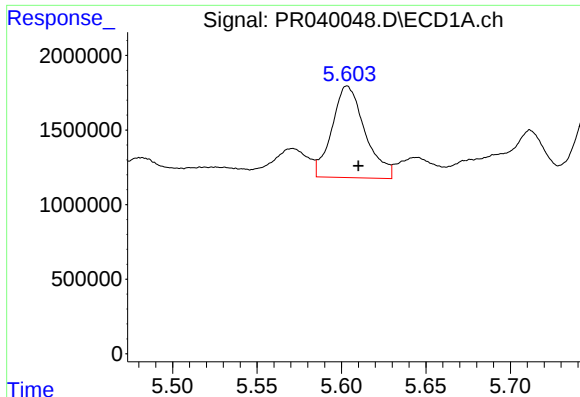
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.011 min
Response: 41770787
Conc: 16.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.015 min
Response: 168710860
Conc: 17.97 ng/ml



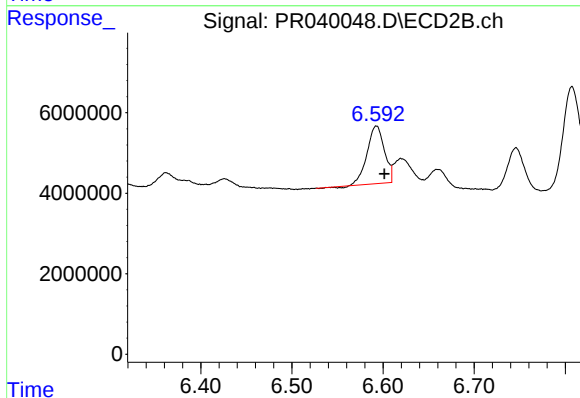
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 8381498
Conc: 54.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-02-S

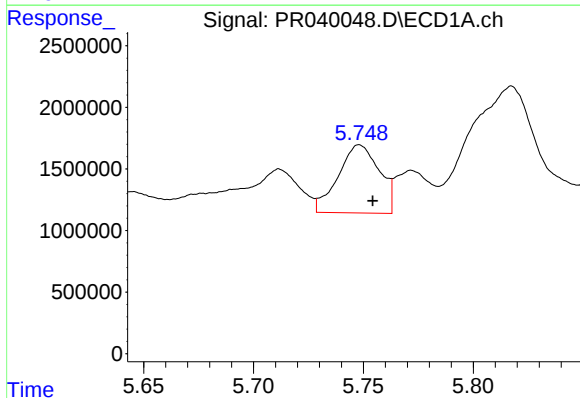
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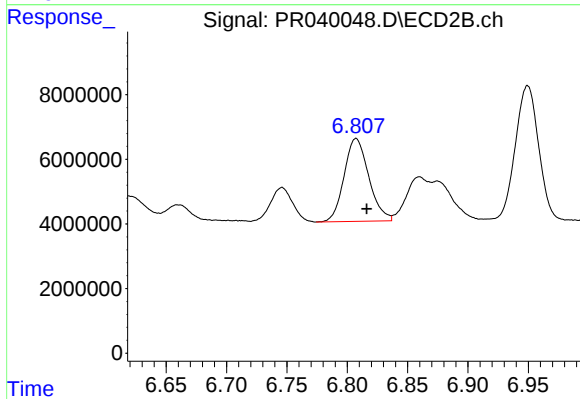
#26 AR-1254-1

R.T.: 6.593 min
Delta R.T.: -0.009 min
Response: 18823598
Conc: 51.68 ng/ml



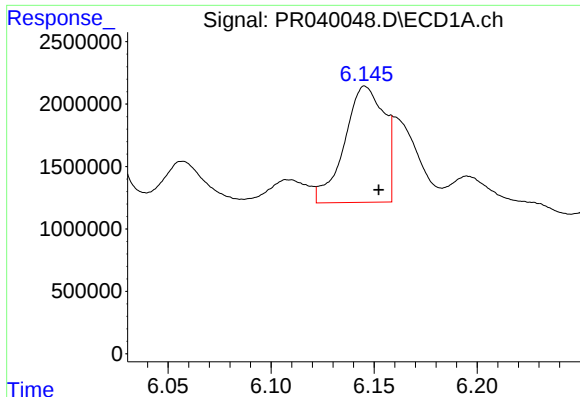
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 7198341
Conc: 54.98 ng/ml



#27 AR-1254-2

R.T.: 6.807 min
Delta R.T.: -0.009 min
Response: 36509068
Conc: 63.92 ng/ml



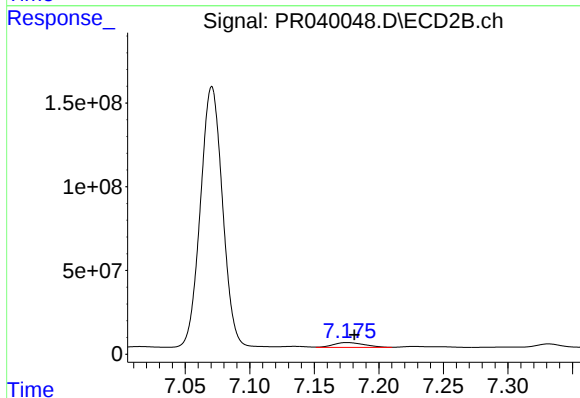
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 12557870
Conc: 56.21 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S17-02-S

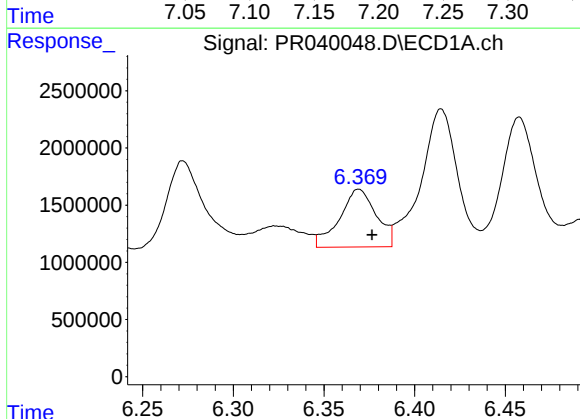
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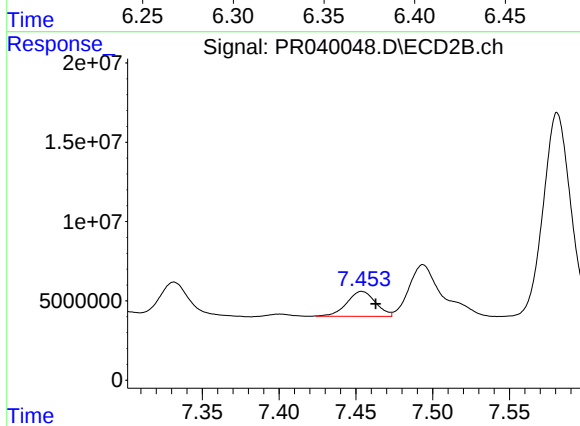
#28 AR-1254-3

R.T.: 7.176 min
Delta R.T.: -0.006 min
Response: 47771953
Conc: 76.62 ng/ml



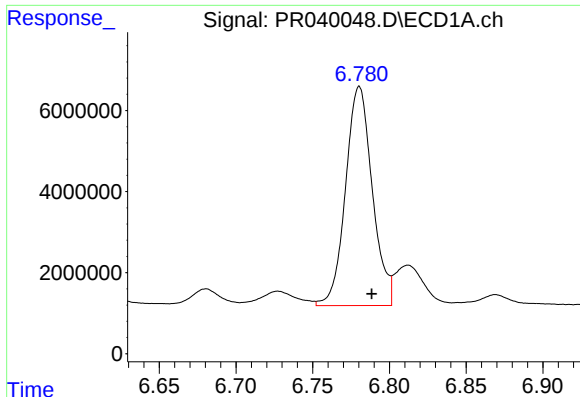
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.007 min
Response: 7136558
Conc: 49.08 ng/ml



#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: -0.009 min
Response: 20550359
Conc: 45.38 ng/ml



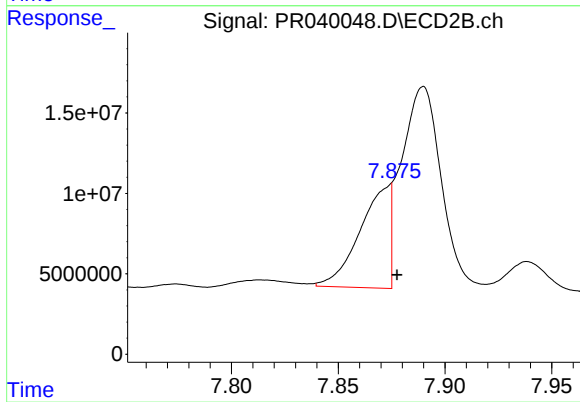
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: -0.008 min
Response: 65602125
Conc: 344.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
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Manual Integrations
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#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: -0.003 min
Response: 65237616
Conc: 137.40 ng/ml m