

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 22:10
 Operator : SM\AJ
 Sample : K4150-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S15-01-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 04:49:49 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	54303908	227.9E6	22.627	22.739
2) SA Decachlor...	8.684	10.322	46118665	177.2E6	18.562	18.871
Target Compounds						
26) L6 AR-1254-1	5.603	6.591	16825637	54830407	109.094	150.531 #
27) L6 AR-1254-2	5.748	6.807	30449576	190.8E6	232.559	334.003 #
28) L6 AR-1254-3	6.146	7.178	52699375	300.2E6	235.866	481.415 #
29) L6 AR-1254-4	6.369	7.455	59982962	206.0E6	412.488	454.764
30) L6 AR-1254-5	6.779	7.890	1196.8E6	3998.4E6	6285.410m	8421.152 #

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

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Sample : K4150-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

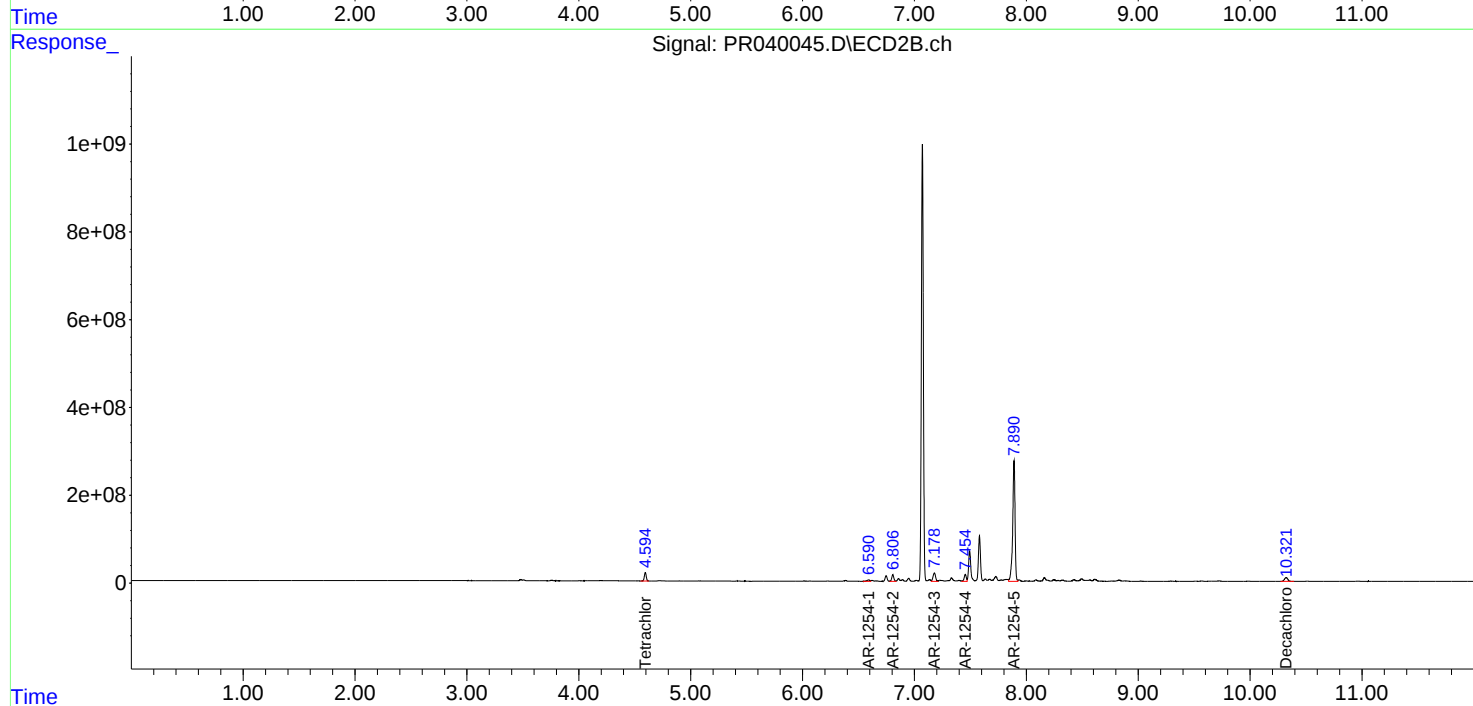
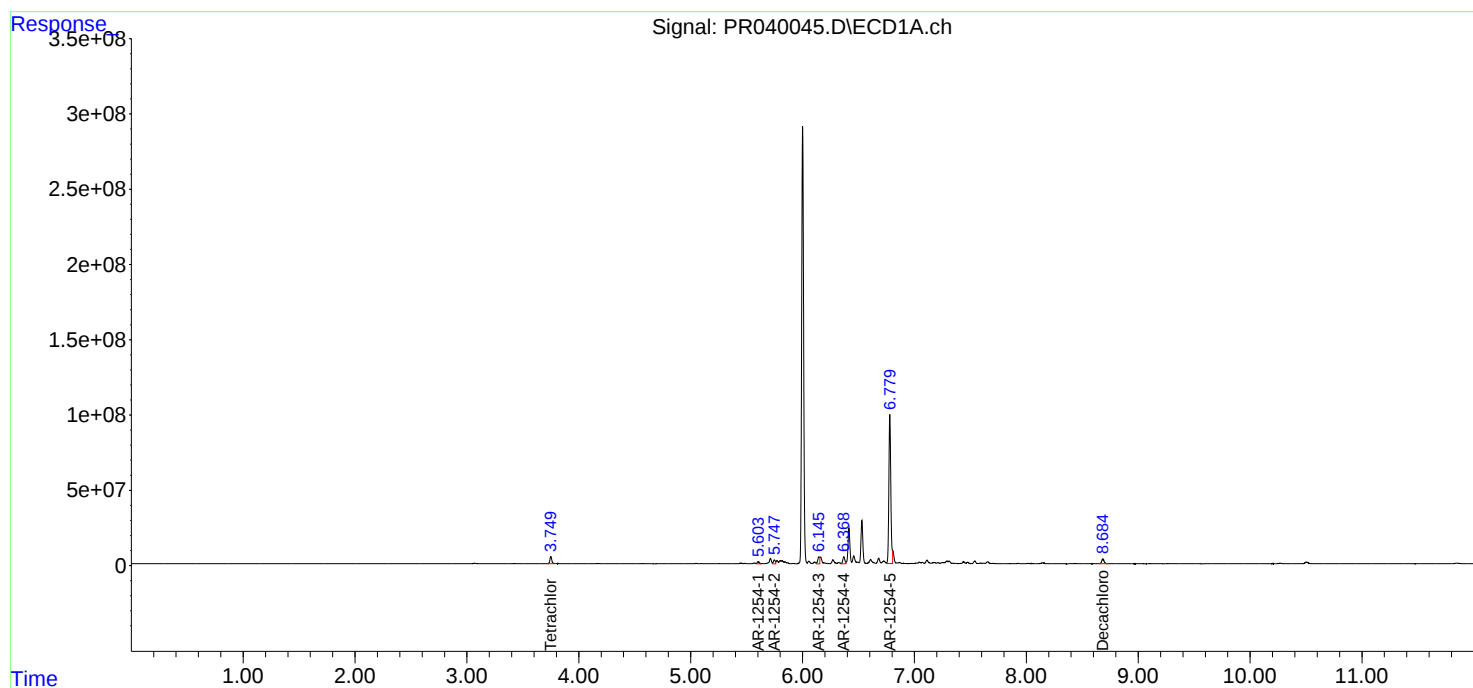
Instrument :
ECD_R
ClientSampled :
S15-01-S

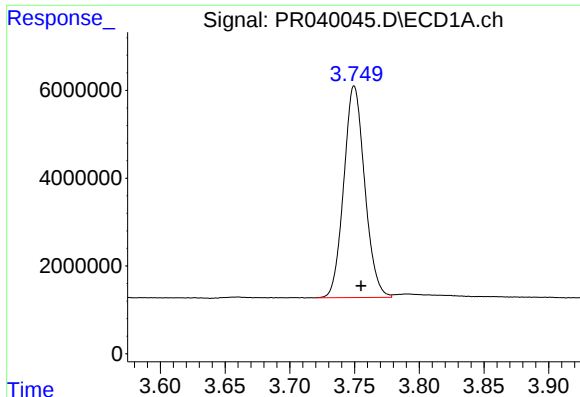
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Integration File signal 2: autoint2.e
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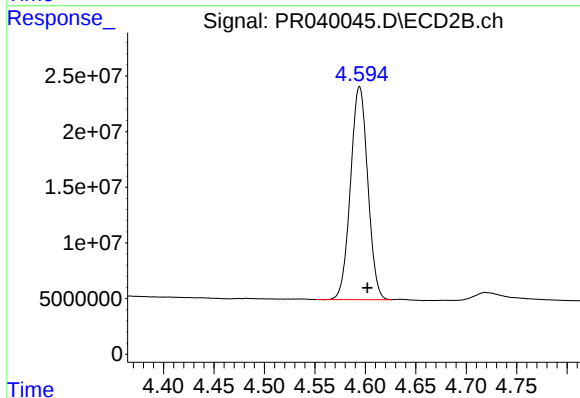
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.005 min
Response: 54303908
Conc: 22.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-01-S

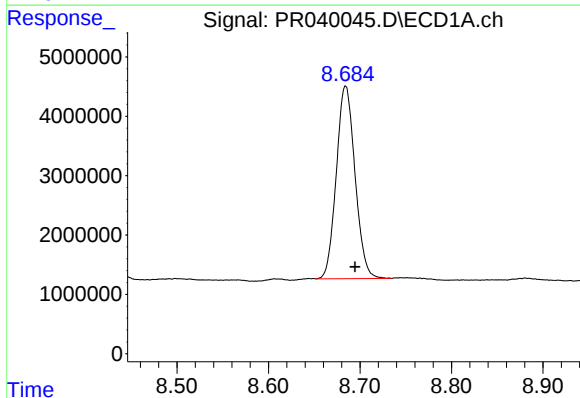
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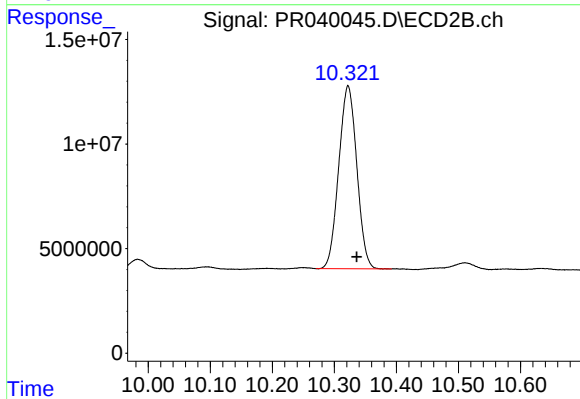
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: -0.008 min
Response: 227946227
Conc: 22.74 ng/ml



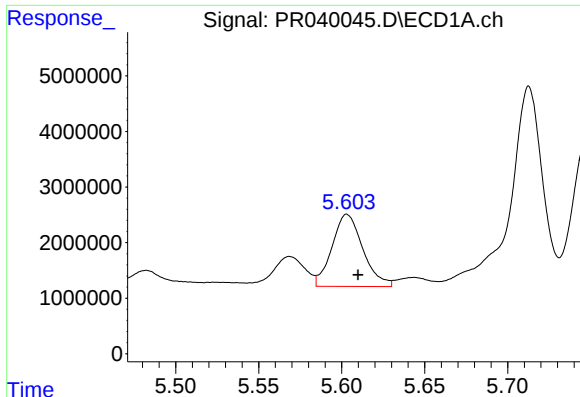
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.010 min
Response: 46118665
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.014 min
Response: 177154361
Conc: 18.87 ng/ml



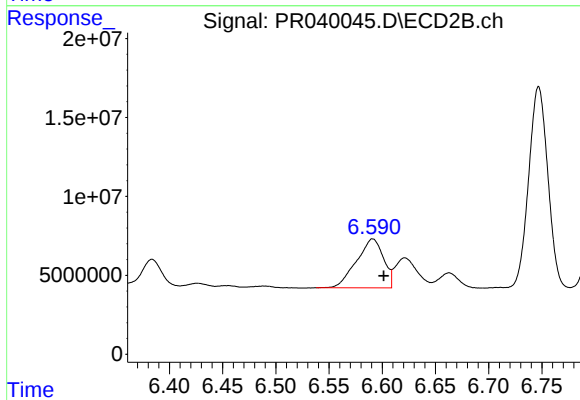
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 16825637
Conc: 109.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
S15-01-S

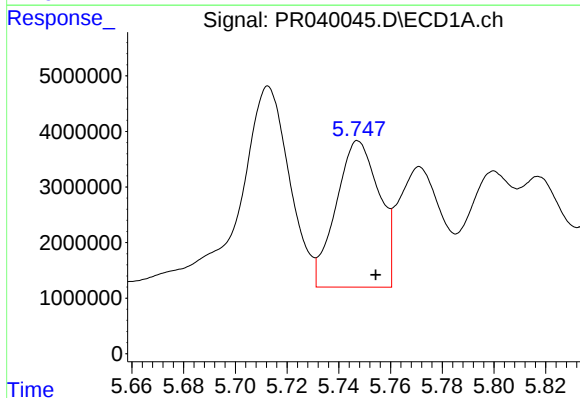
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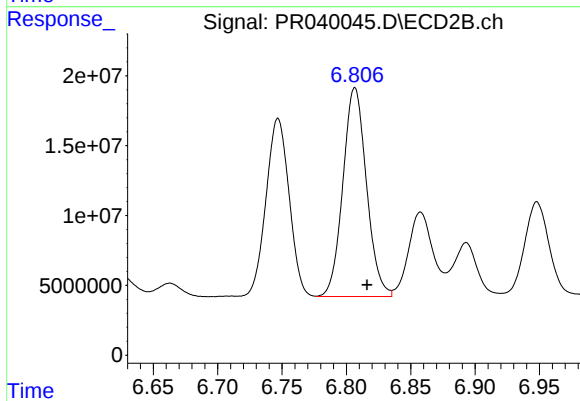
#26 AR-1254-1

R.T.: 6.591 min
Delta R.T.: -0.010 min
Response: 54830407
Conc: 150.53 ng/ml



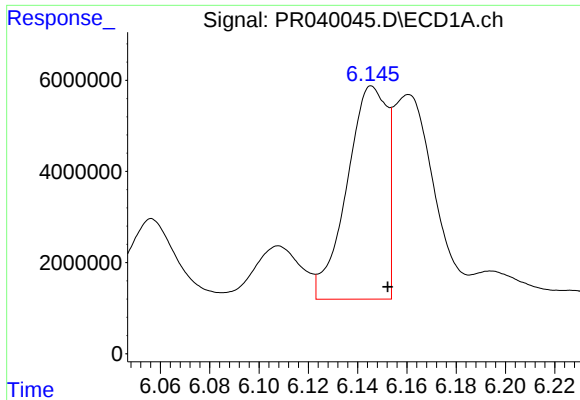
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.007 min
Response: 30449576
Conc: 232.56 ng/ml



#27 AR-1254-2

R.T.: 6.807 min
Delta R.T.: -0.010 min
Response: 190777296
Conc: 334.00 ng/ml



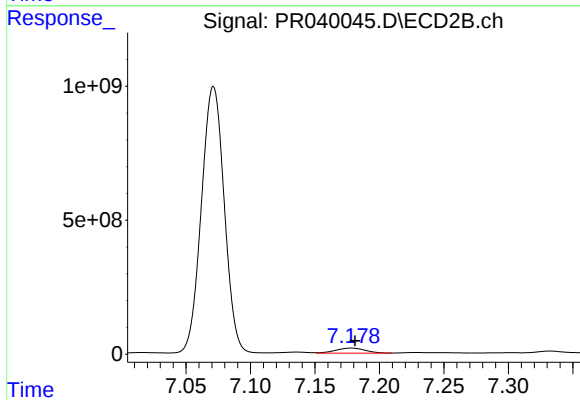
#28 AR-1254-3

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 52699375
Conc: 235.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
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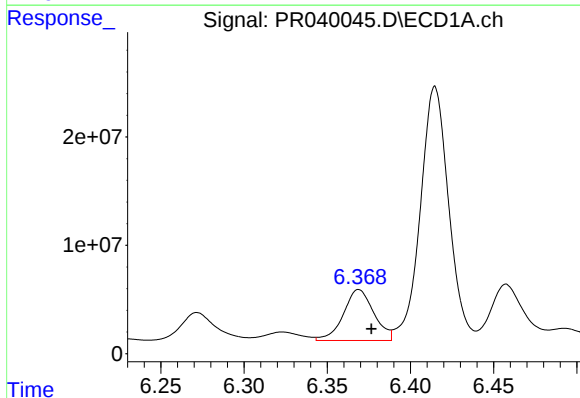
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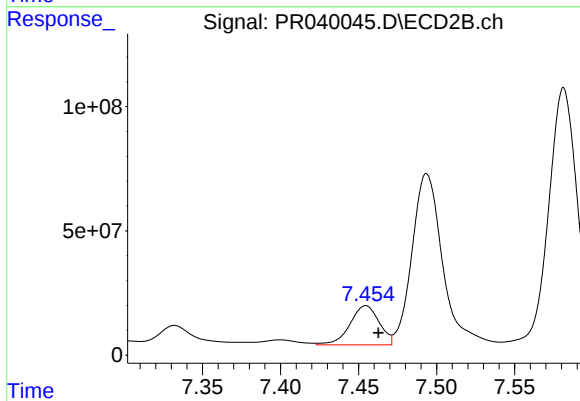
#28 AR-1254-3

R.T.: 7.178 min
Delta R.T.: -0.003 min
Response: 300161160
Conc: 481.42 ng/ml



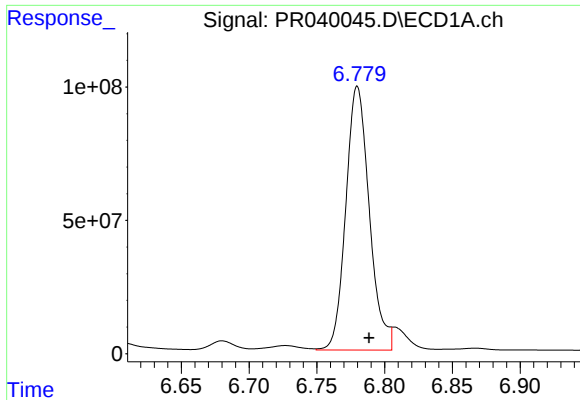
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 59982962
Conc: 412.49 ng/ml



#29 AR-1254-4

R.T.: 7.455 min
Delta R.T.: -0.008 min
Response: 205959011
Conc: 454.76 ng/ml



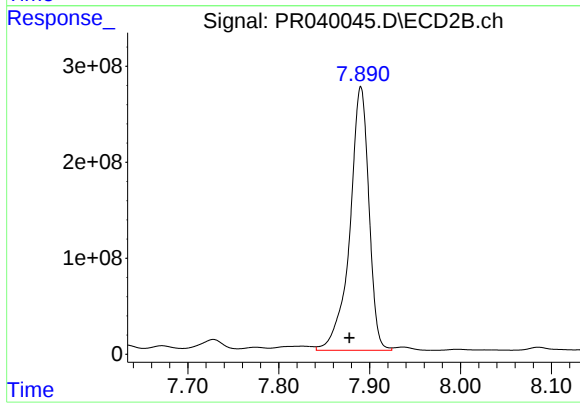
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: -0.009 min
Response: 1196842109
Conc: 6285.41 ng/ml m

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

R.T.: 7.890 min
Delta R.T.: 0.013 min
Response: 3998383401
Conc: 8421.15 ng/ml