

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090919\
 Data File : PL052298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2019 16:01
 Operator : SG\AJ
 Sample : K4658-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-06-090619

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 03:42:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.319	3.922	152.2E6	34011574	17.785	15.567
28)	SA Decachlor...	7.976	8.948	175.2E6	41141159	14.434m	13.516m
Target Compounds							
10)	B gamma-Chl...	5.205	6.017	24235497	8401402	1.623m	2.301m#
11)	B alpha-Chl...	5.257	6.089	50283325	20920778	3.475m	6.062m#
12)	B 4,4'-DDE	5.423	6.244	29723916	5795066	2.172m	1.646m
16)	A 4,4'-DDD	5.927	6.735	20954188	4104421	1.711	1.516m
17)	MA 4,4'-DDT	6.167	7.036	45479964	8459197	3.567m	2.889m

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

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Operator : SG\AJ
Sample : K4658-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

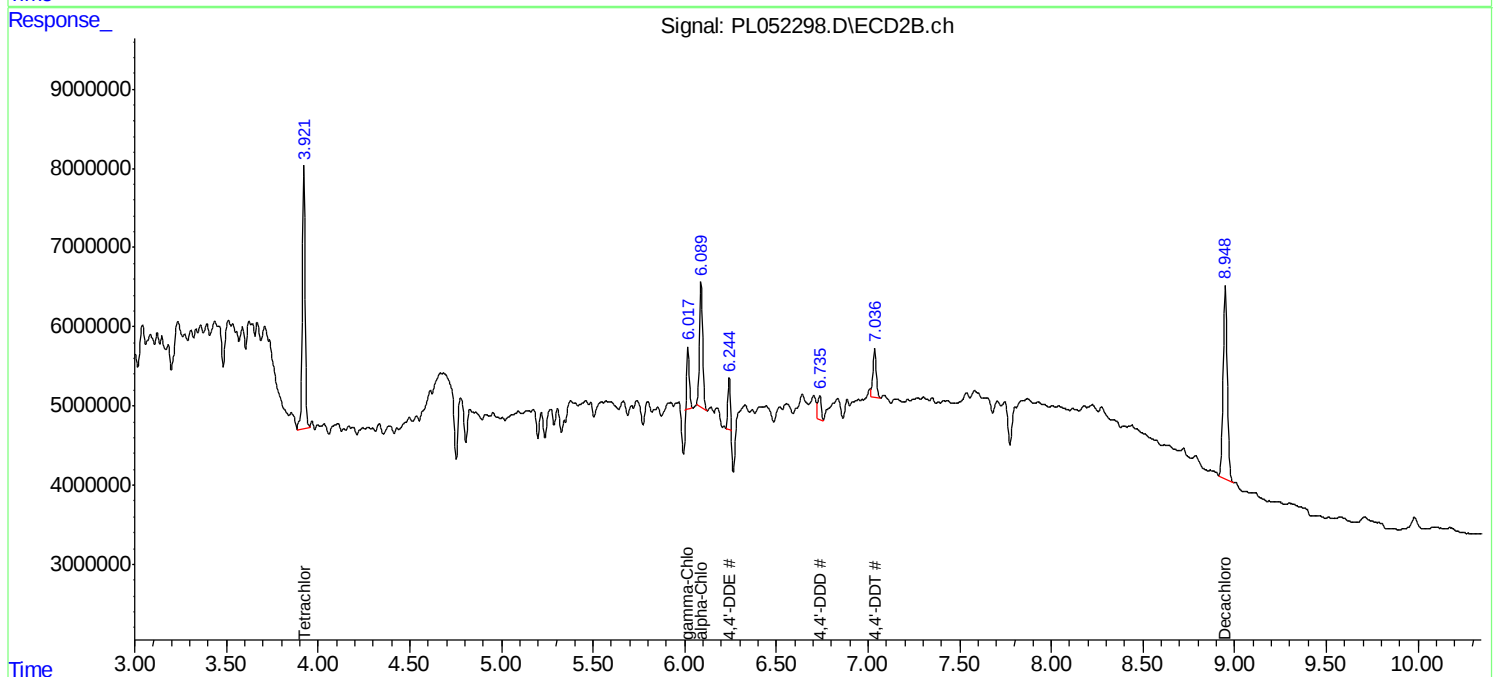
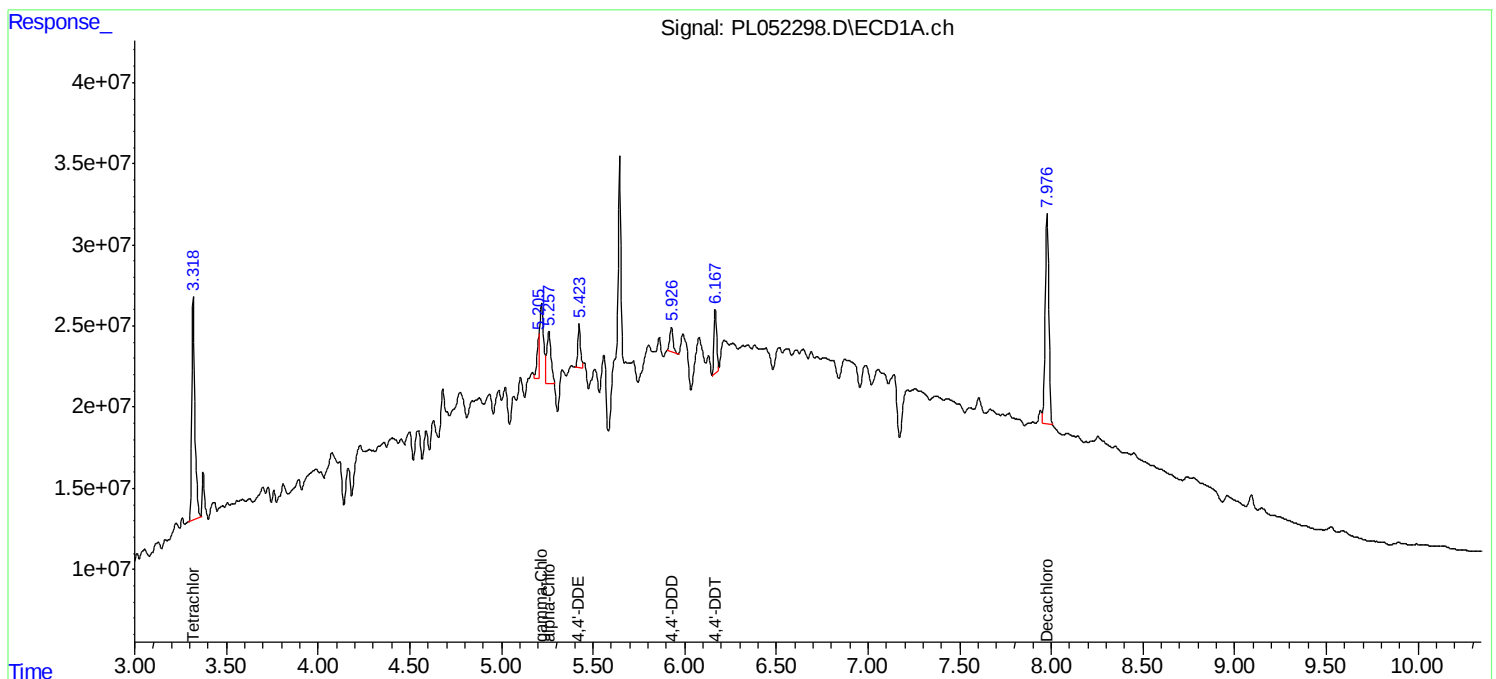
Instrument :
ECD_L
ClientSampled :
HR-06-090619

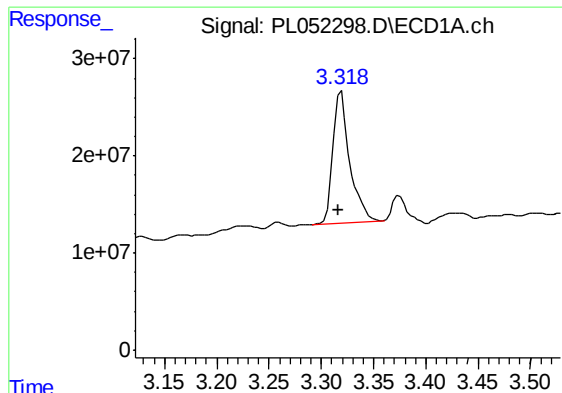
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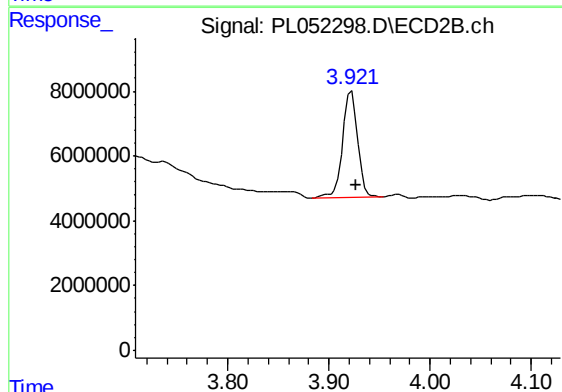
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: 0.003 min
Response: 152212713
Conc: 17.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
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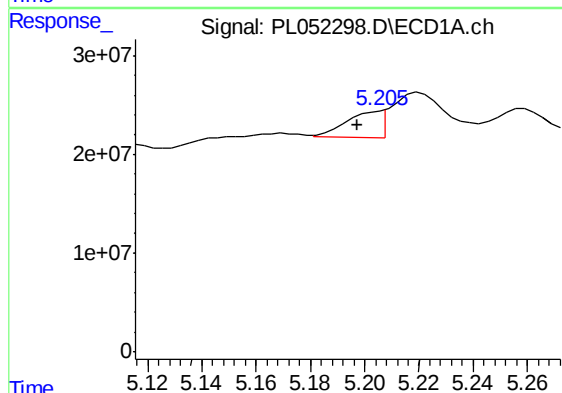
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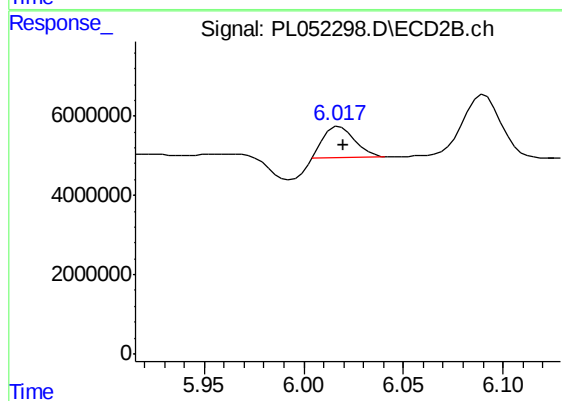
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 34011574
Conc: 15.57 ng/ml



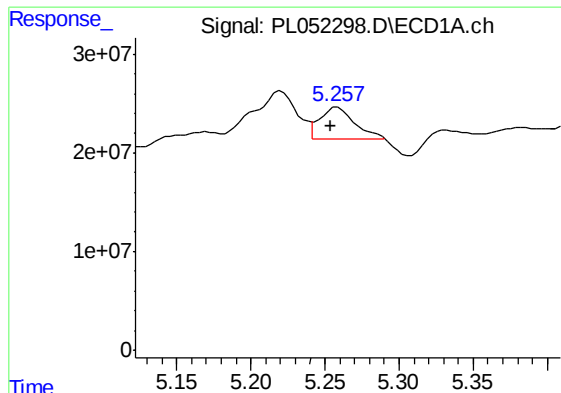
#10 gamma-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.008 min
Response: 24235497
Conc: 1.62 ng/ml m



#10 gamma-Chlordane

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 8401402
Conc: 2.30 ng/ml m



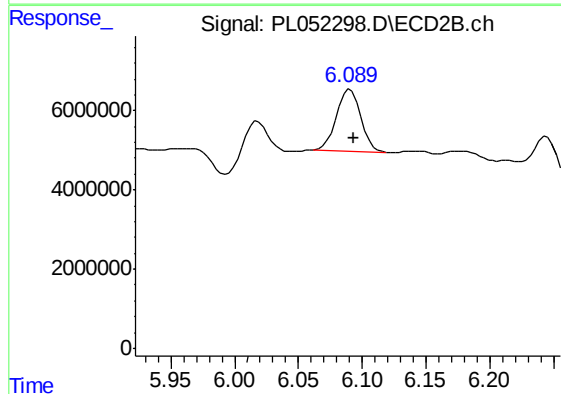
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: 0.004 min
Response: 50283325
Conc: 3.47 ng/ml m

Instrument :
ECD_L
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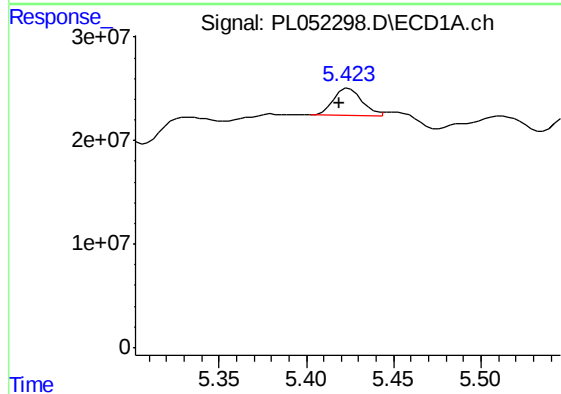
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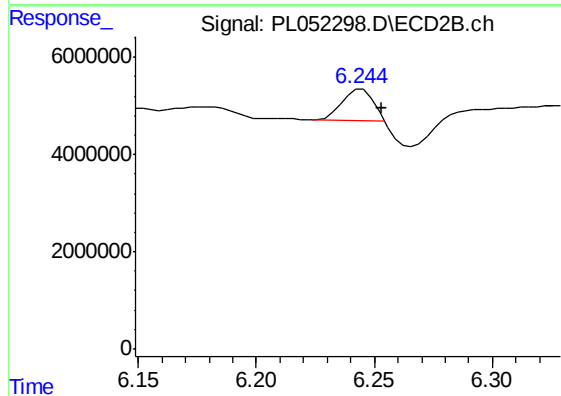
#11 alpha-Chlordane

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 20920778
Conc: 6.06 ng/ml m



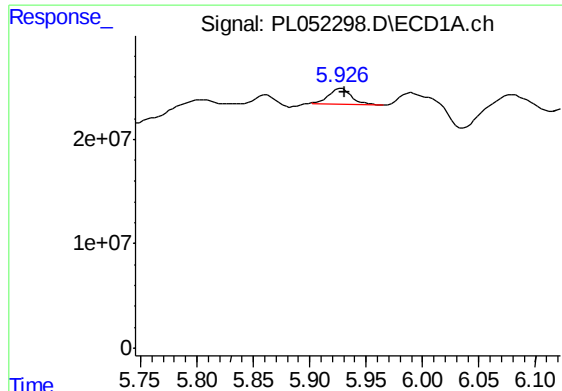
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: 0.004 min
Response: 29723916
Conc: 2.17 ng/ml m



#12 4,4'-DDE

R.T.: 6.244 min
Delta R.T.: -0.010 min
Response: 5795066
Conc: 1.65 ng/ml m



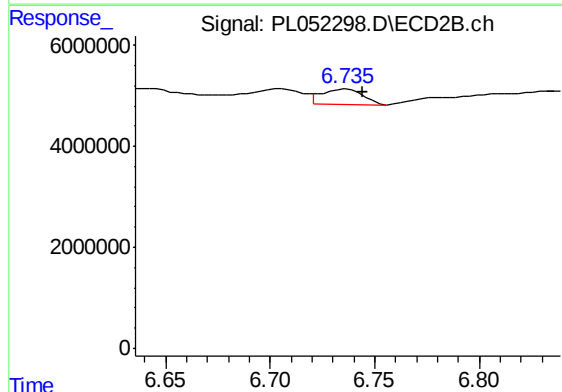
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 20954188
Conc: 1.71 ng/ml

Instrument :
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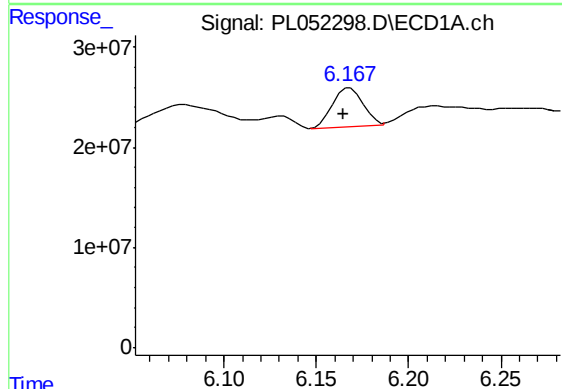
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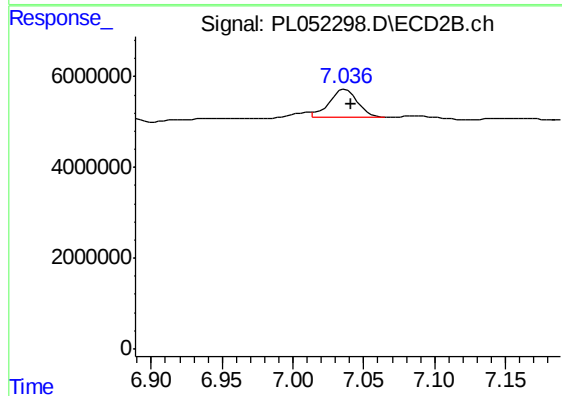
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.009 min
Response: 4104421
Conc: 1.52 ng/ml m



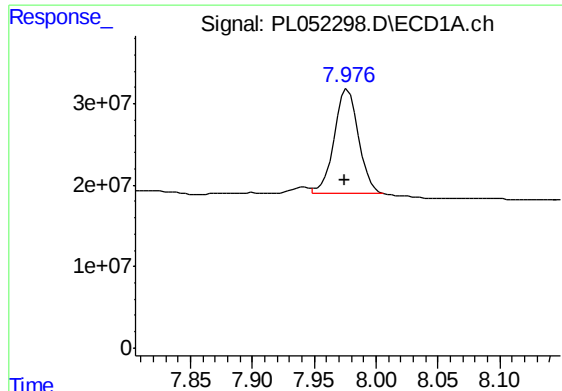
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: 0.002 min
Response: 45479964
Conc: 3.57 ng/ml m



#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.005 min
Response: 8459197
Conc: 2.89 ng/ml m



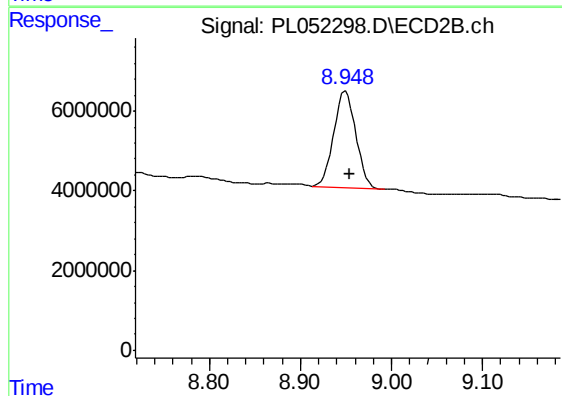
#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 175193459
Conc: 14.43 ng/ml m

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.006 min
Response: 41141159
Conc: 13.52 ng/ml m