

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 11:26
 Operator : DD\AJ
 Sample : L3257-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH1

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 12:16:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.464	4.010	27804269	34436233	14.375	12.994
28)	SA Decachlor...	8.224	9.098	17411826	22882003	10.584	10.941
Target Compounds							
10)	B gamma-Chl...	5.403	6.123	2190945	2052578	1.208m	0.717m#
11)	B alpha-Chl...	5.463	6.196	1106897	2827473	0.614m	0.989m#
12)	B 4,4'-DDE	5.631	6.353	5743325	10087438	3.449	3.769
16)	A 4,4'-DDD	6.146	6.846	12676323	18493610	8.304	8.056
17)	MA 4,4'-DDT	6.385	7.144	1226449	1031308	0.943	0.524m#

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

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ALS Vial : 10 Sample Multiplier: 1

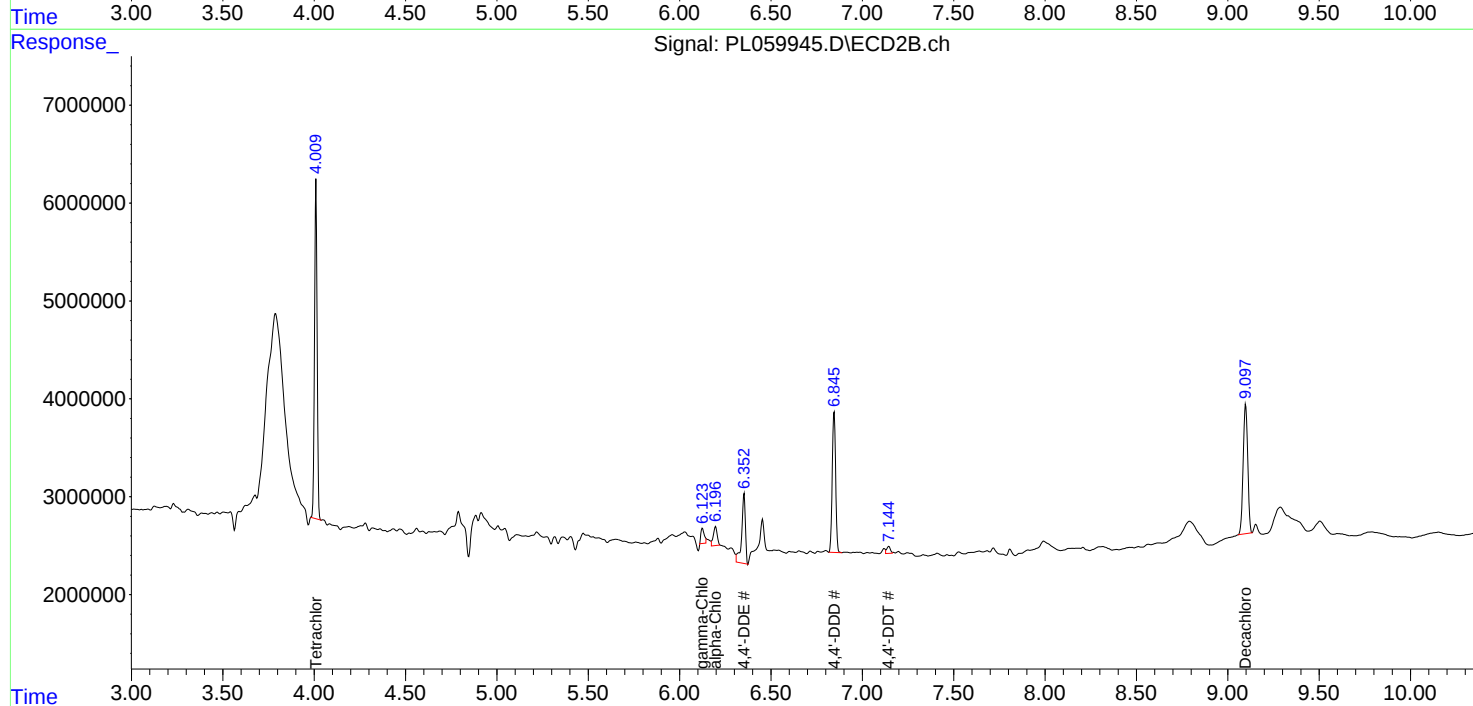
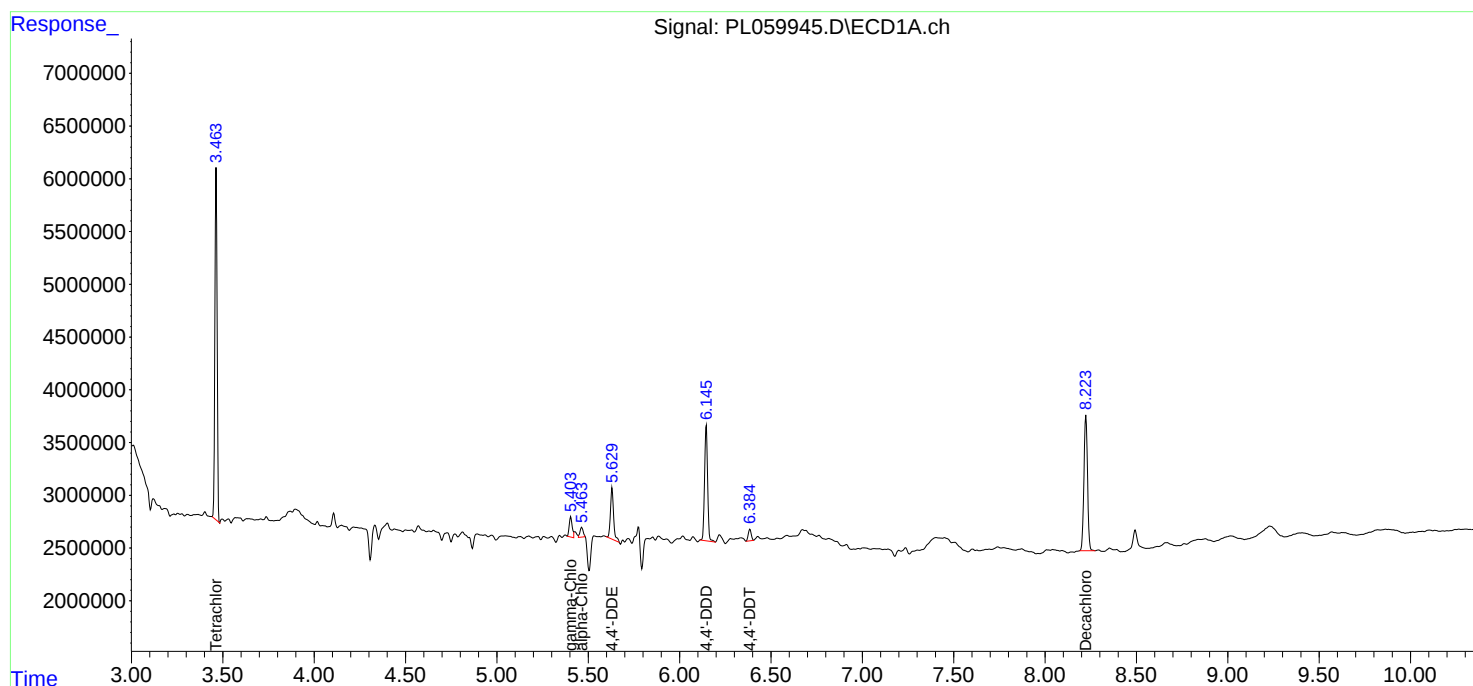
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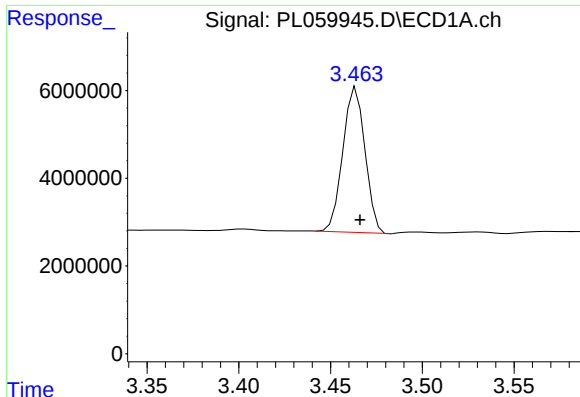
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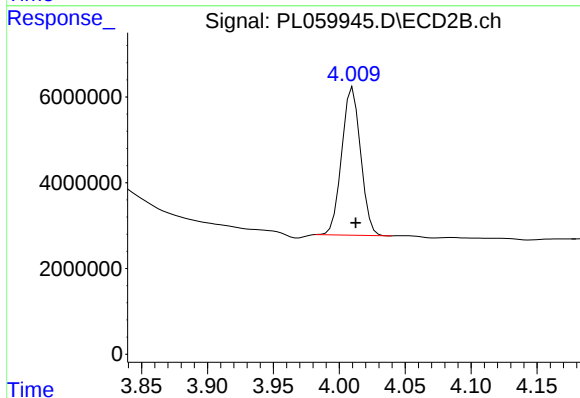
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 27804269
Conc: 14.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH1

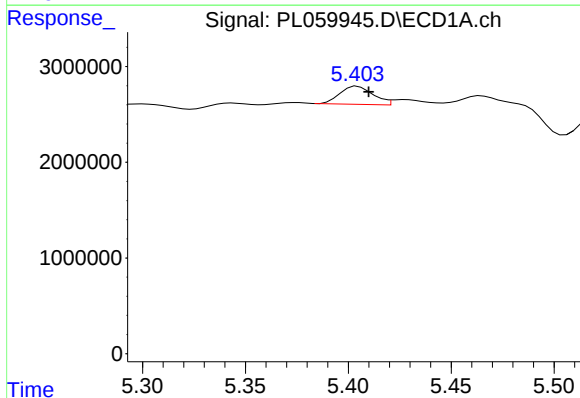
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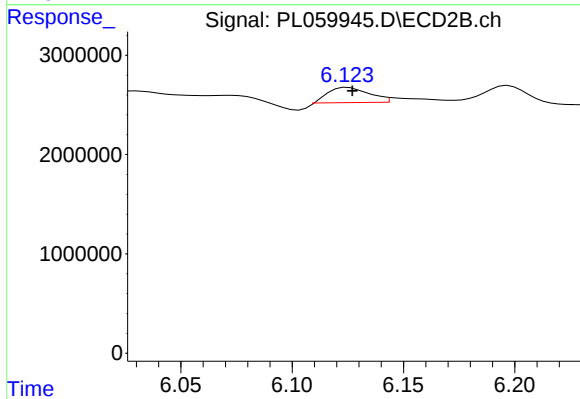
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 34436233
Conc: 12.99 ng/ml



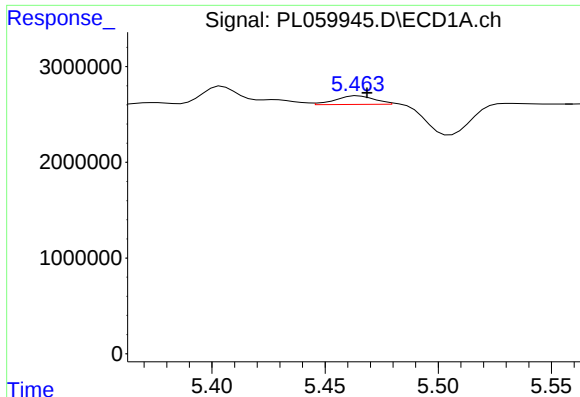
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 2190945
Conc: 1.21 ng/ml m



#10 gamma-Chlordane

R.T.: 6.123 min
Delta R.T.: -0.004 min
Response: 2052578
Conc: 0.72 ng/ml m



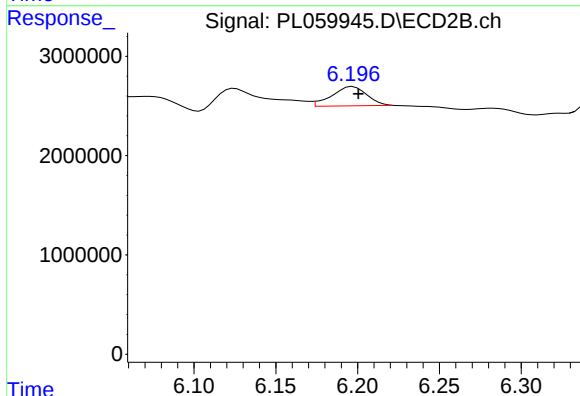
#11 alpha-Chlordane

R.T.: 5.463 min
Delta R.T.: -0.005 min
Response: 1106897
Conc: 0.61 ng/ml m

Instrument :
ECD_L
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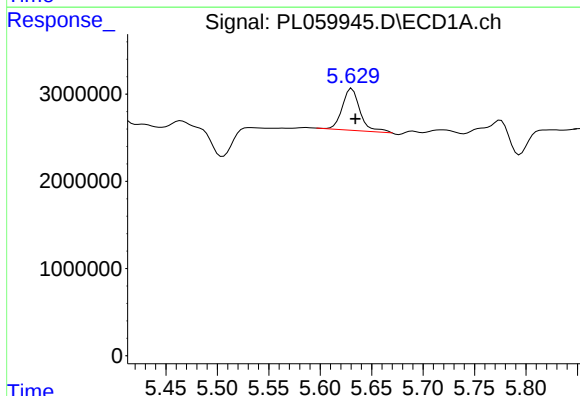
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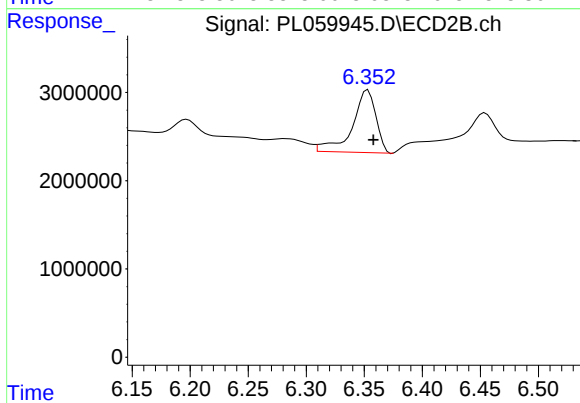
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: -0.005 min
Response: 2827473
Conc: 0.99 ng/ml m



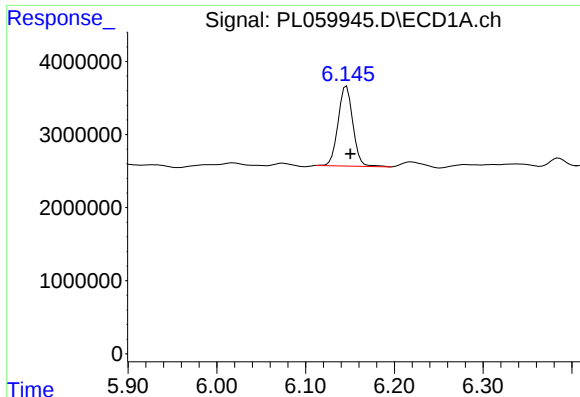
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 5743325
Conc: 3.45 ng/ml



#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 10087438
Conc: 3.77 ng/ml



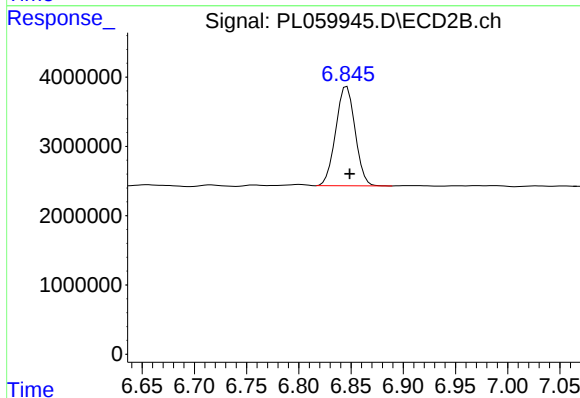
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 12676323
Conc: 8.30 ng/ml

Instrument :
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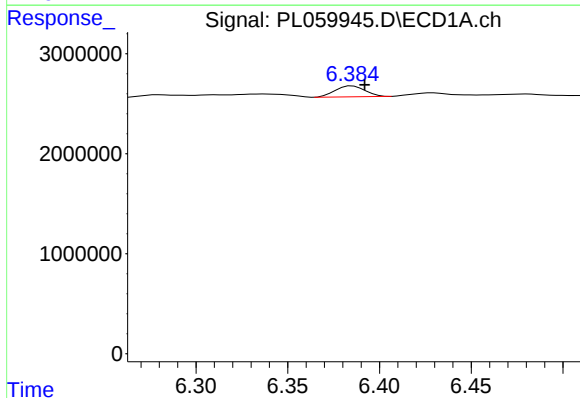
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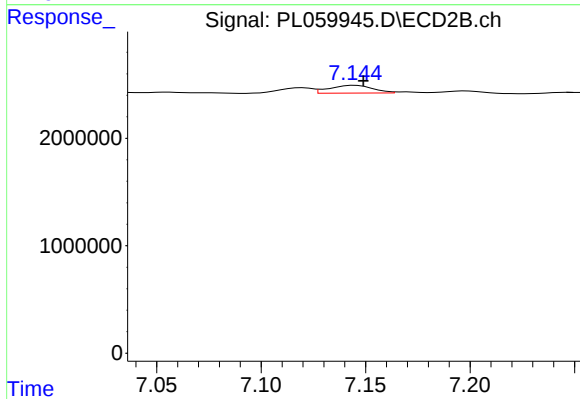
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 18493610
Conc: 8.06 ng/ml



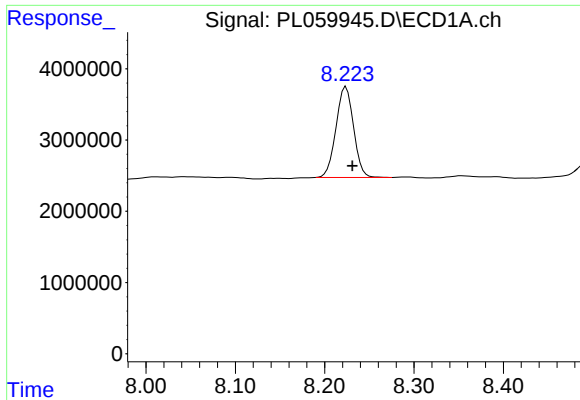
#17 4,4'-DDT

R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 1226449
Conc: 0.94 ng/ml



#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: -0.005 min
Response: 1031308
Conc: 0.52 ng/ml m



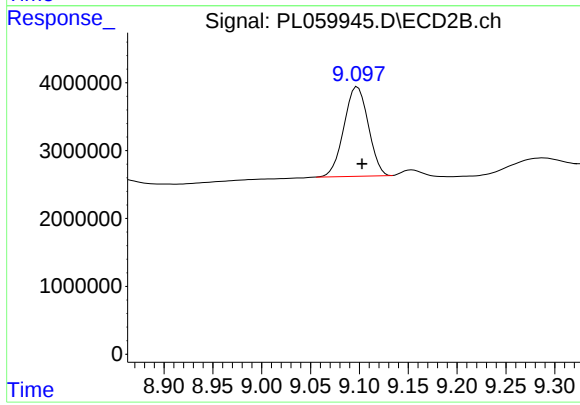
#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 17411826
Conc: 10.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH1

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#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 22882003
Conc: 10.94 ng/ml