

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
 Data File : PL052542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 01:51
 Operator : SG\AJ
 Sample : K4873-02
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-28

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 03:46:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.551	4.045	101.1E6	30874174	12.965	14.169
28)	SA Decachlor...	8.351	9.119	113.9E6	35504770	13.026m	14.827
Target Compounds							
4)	MA Heptachlor	4.595	5.230	34338047	2388329	3.039m	0.814m#
10)	B gamma-Chl...	5.521	6.154	40449928	17592368	3.809m	6.915m#
11)	B alpha-Chl...	5.581	6.229	43517111	15521902	4.210	6.214m#
12)	B 4,4'-DDE	5.745	6.384	60544599	25174282	6.488	10.326 #
14)	MA Endrin	6.137	6.745	22751835	5886386	2.752m	3.041
16)	A 4,4'-DDD	6.261	6.878	7632641	10684060	0.997m	5.801m#
17)	MA 4,4'-DDT	6.505	7.173	99681085	21133150	12.843	11.554

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

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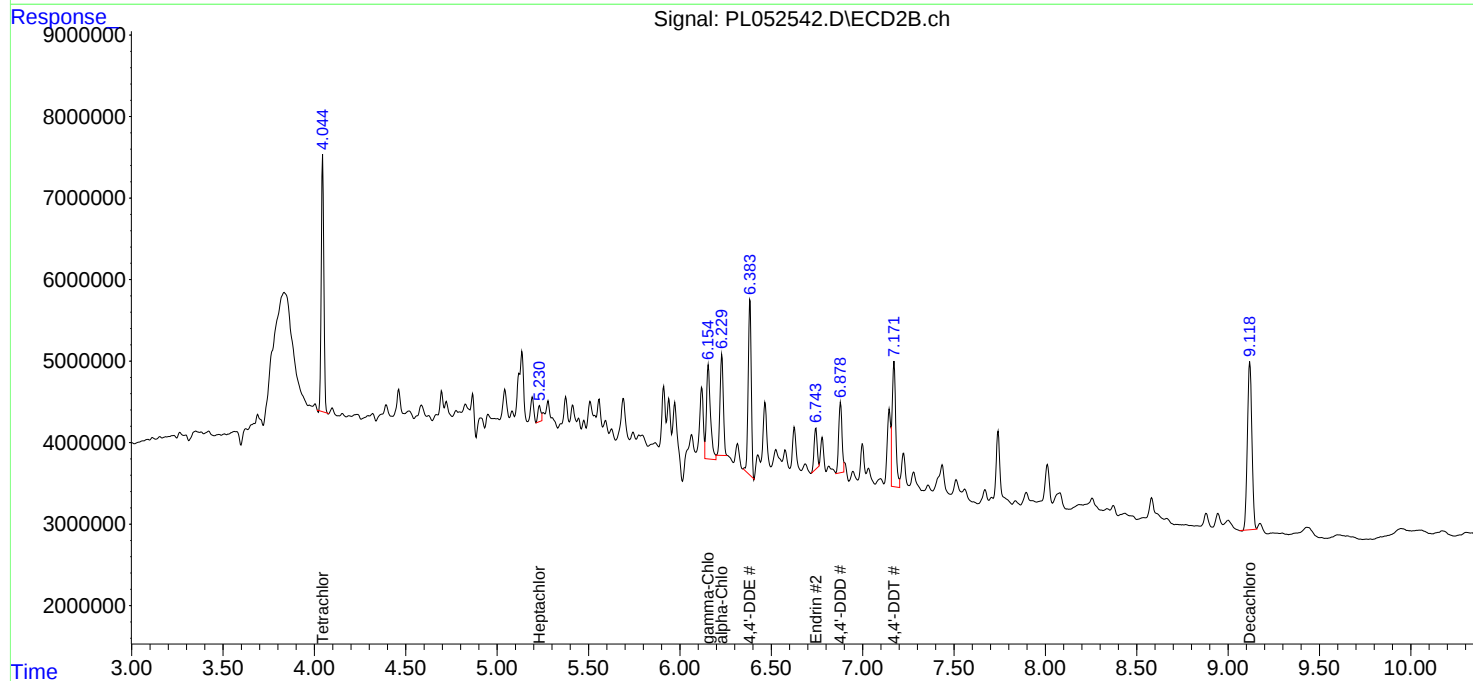
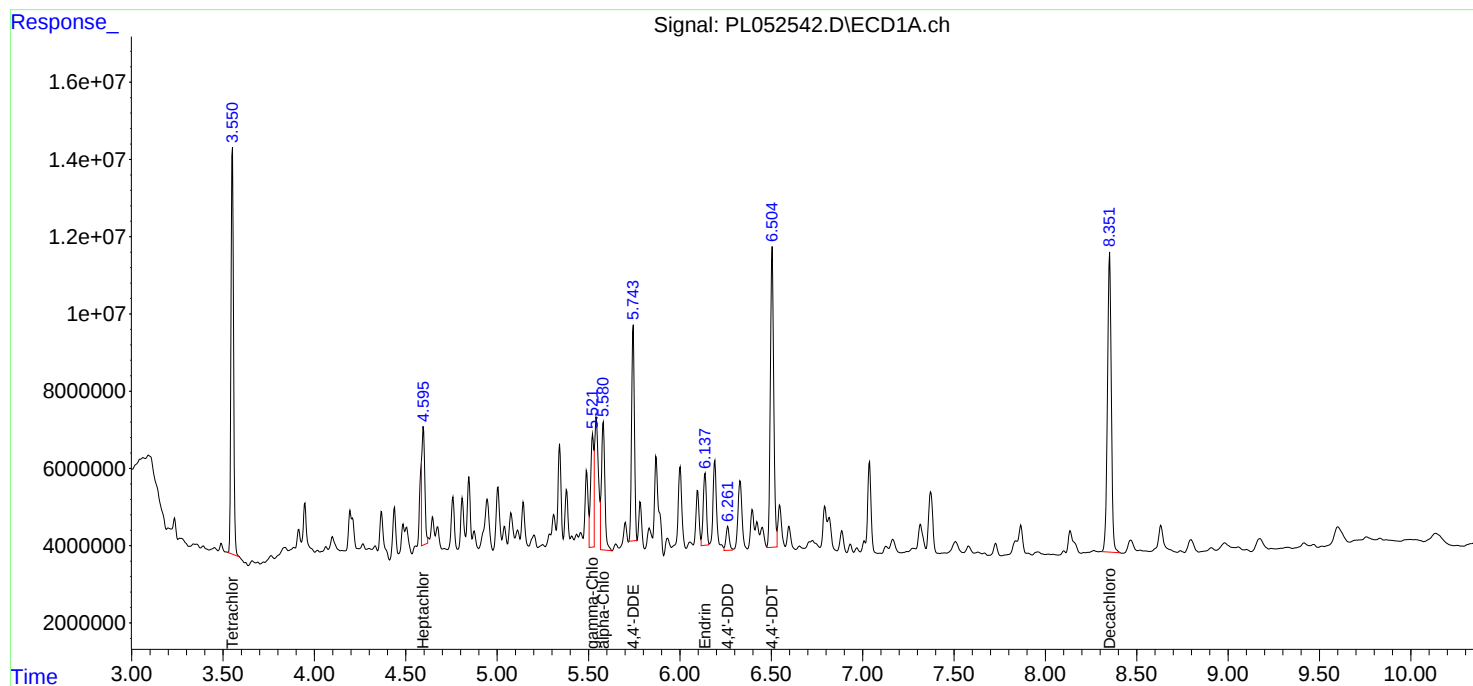
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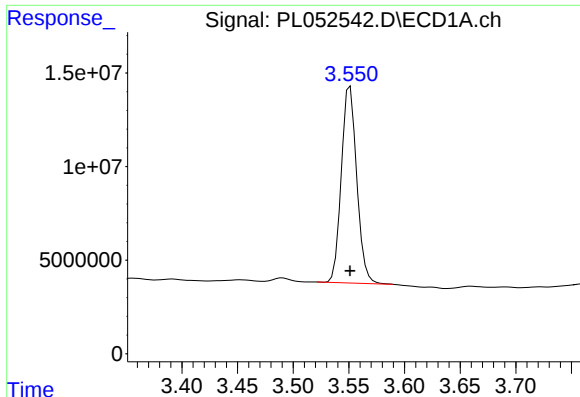
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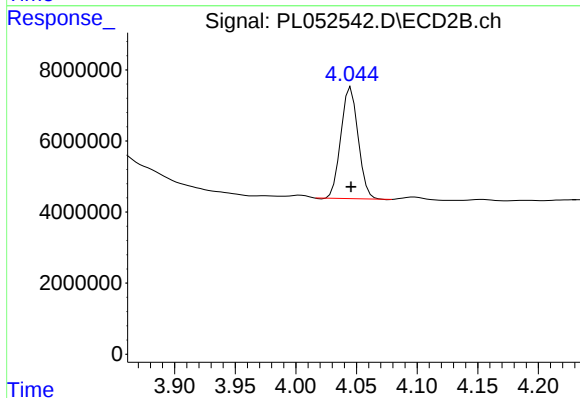
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 101094700
Conc: 12.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-28

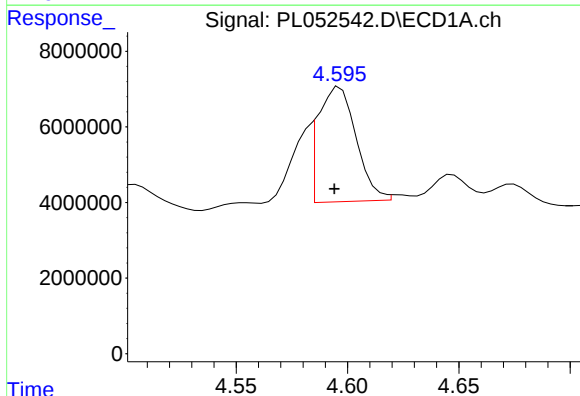
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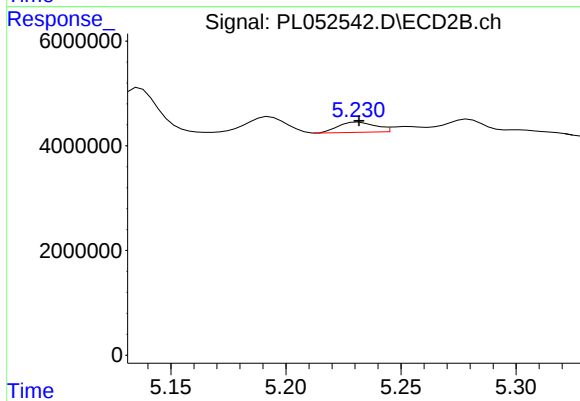
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 30874174
Conc: 14.17 ng/ml



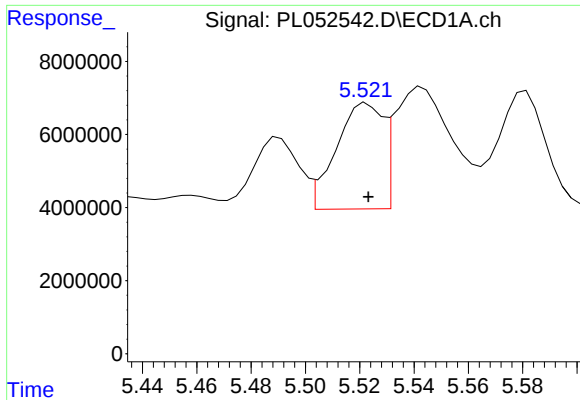
#4 Heptachlor

R.T.: 4.595 min
Delta R.T.: 0.001 min
Response: 34338047
Conc: 3.04 ng/ml m



#4 Heptachlor

R.T.: 5.230 min
Delta R.T.: -0.001 min
Response: 2388329
Conc: 0.81 ng/ml m



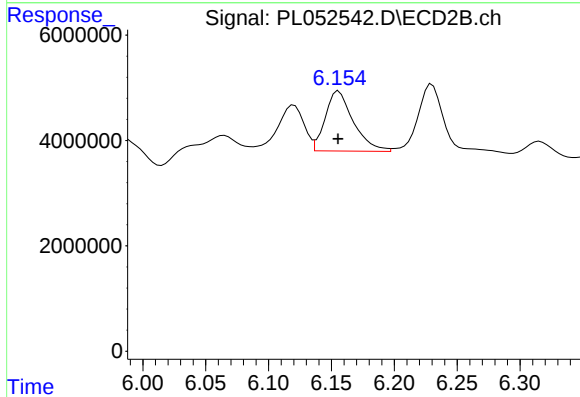
#10 gamma-Chlordane

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 40449928
Conc: 3.81 ng/ml m

Instrument :
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ClientSampleId :
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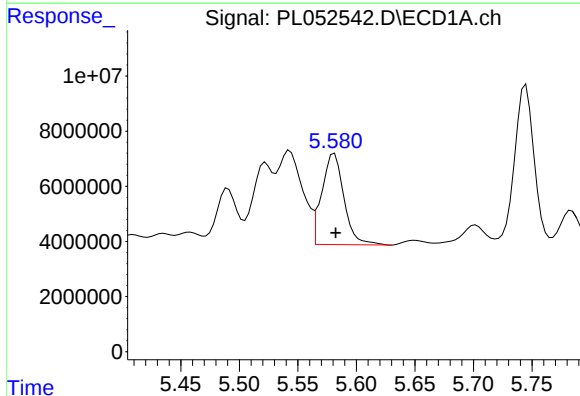
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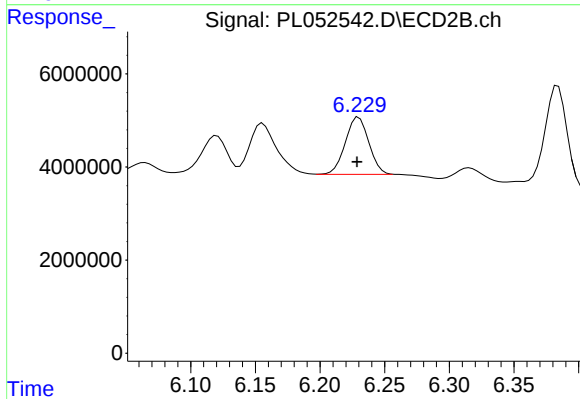
#10 gamma-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 17592368
Conc: 6.92 ng/ml m



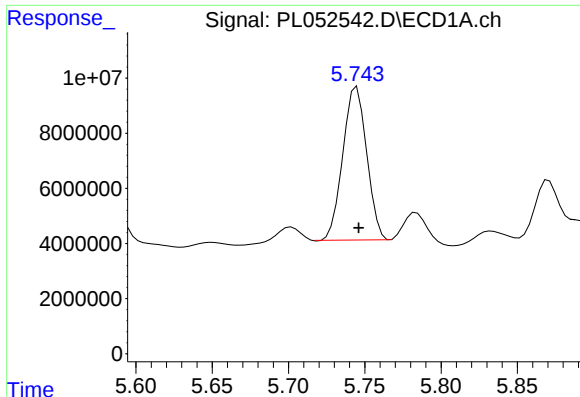
#11 alpha-Chlordane

R.T.: 5.581 min
Delta R.T.: -0.001 min
Response: 43517111
Conc: 4.21 ng/ml



#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 15521902
Conc: 6.21 ng/ml m



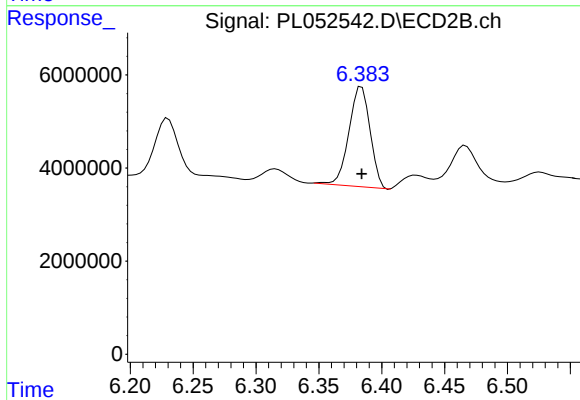
#12 4,4'-DDE

R.T.: 5.745 min
Delta R.T.: -0.001 min
Response: 60544599
Conc: 6.49 ng/ml

Instrument :
ECD_L
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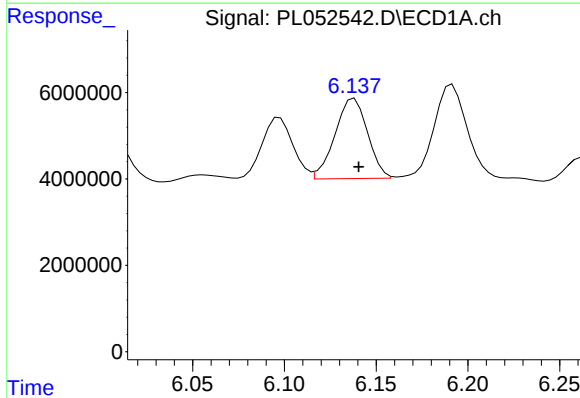
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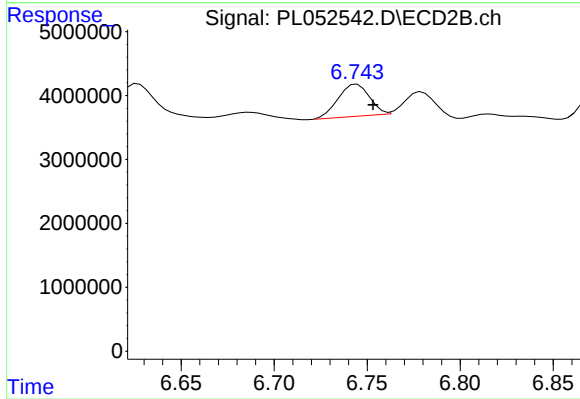
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 25174282
Conc: 10.33 ng/ml



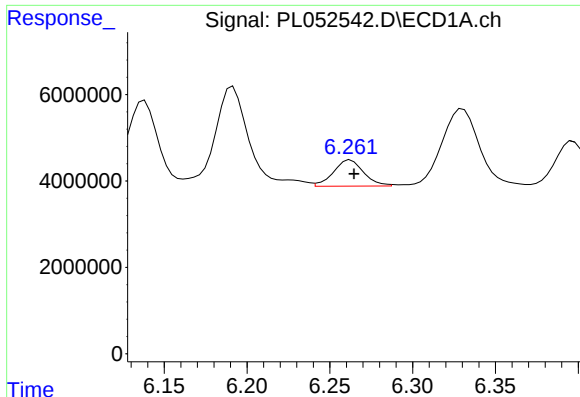
#14 Endrin

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 22751835
Conc: 2.75 ng/ml m



#14 Endrin

R.T.: 6.745 min
Delta R.T.: -0.009 min
Response: 5886386
Conc: 3.04 ng/ml



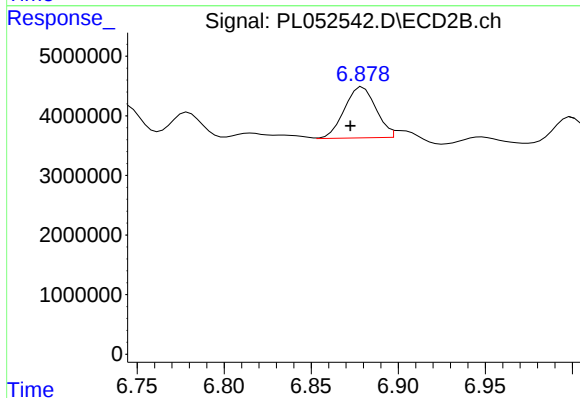
#16 4,4'-DDD

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 7632641
Conc: 1.00 ng/ml m

Instrument :
ECD_L
ClientSampleId :
COMP-28

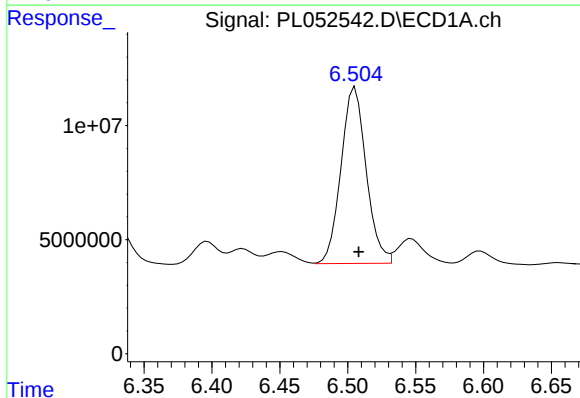
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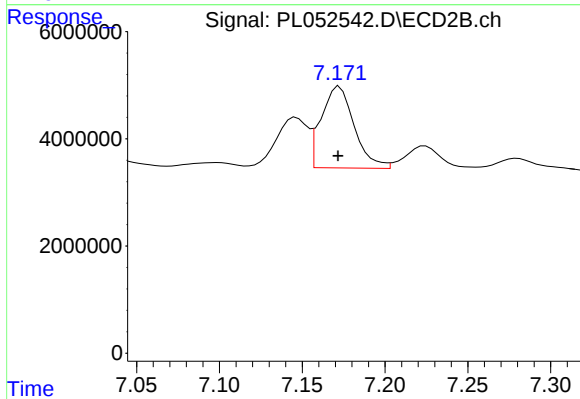
#16 4,4'-DDD

R.T.: 6.878 min
Delta R.T.: 0.006 min
Response: 10684060
Conc: 5.80 ng/ml m



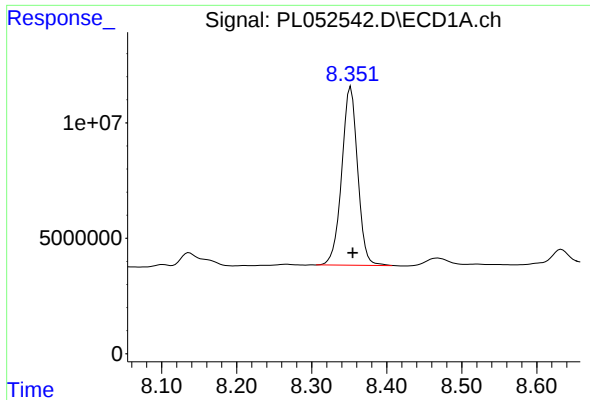
#17 4,4'-DDT

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 99681085
Conc: 12.84 ng/ml



#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 21133150
Conc: 11.55 ng/ml



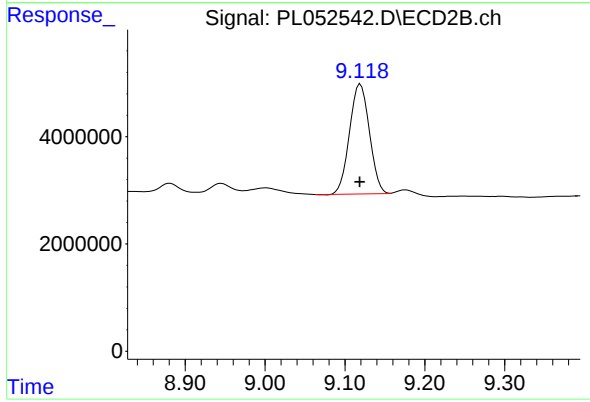
#28 Decachlorobiphenyl

R.T.: 8.351 min
Delta R.T.: -0.004 min
Response: 113907188
Conc: 13.03 ng/ml m

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 35504770
Conc: 14.83 ng/ml