

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100319\
 Data File : PL053044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 17:16
 Operator : SG\AJ
 Sample : K5165-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NBP-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 00:55:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.548	4.049	134.4E6	36029790	13.509	13.418
28)	SA Decachlor...	8.340	9.127	146.2E6	43816268	14.599m	14.935
Target Compounds							
4)	MA Heptachlor	4.590	5.234	189.7E6	24095832	12.697	6.323m#
10)	B gamma-Chl...	5.516	6.161	342.3E6	225.3E6	25.450m	66.605 #
11)	B alpha-Chl...	5.574	6.235	663.5E6	301.1E6	50.307	89.451 #
12)	B 4,4'-DDE	5.737	6.388	224.6E6	121.4E6	19.348	37.173 #
14)	MA Endrin	6.126	6.749	100.4E6	102.4E6	8.814m	36.858 #
16)	A 4,4'-DDD	6.256	6.884	52359056	112.0E6	5.825	45.681 #
17)	MA 4,4'-DDT	6.496	7.176	540.3E6	56348789	52.908	21.651m#

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

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Misc :
ALS Vial : 15 Sample Multiplier: 1

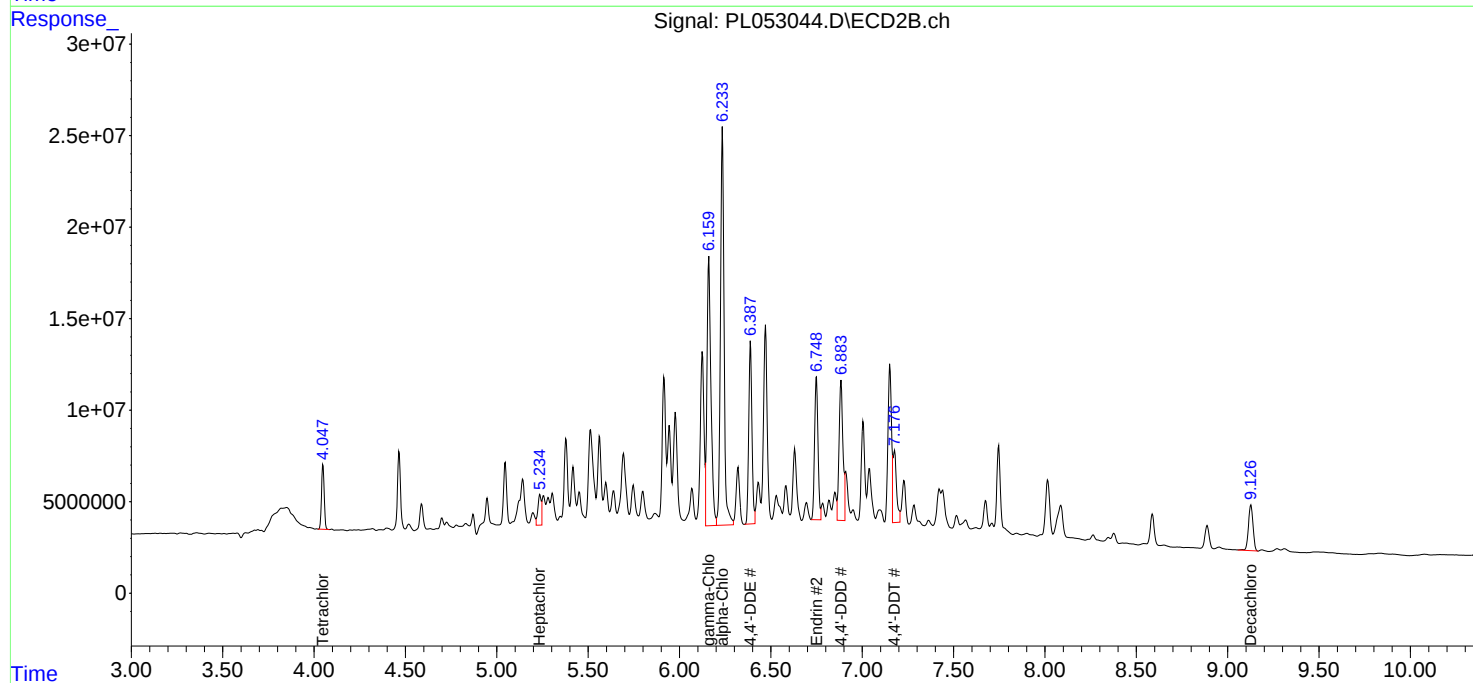
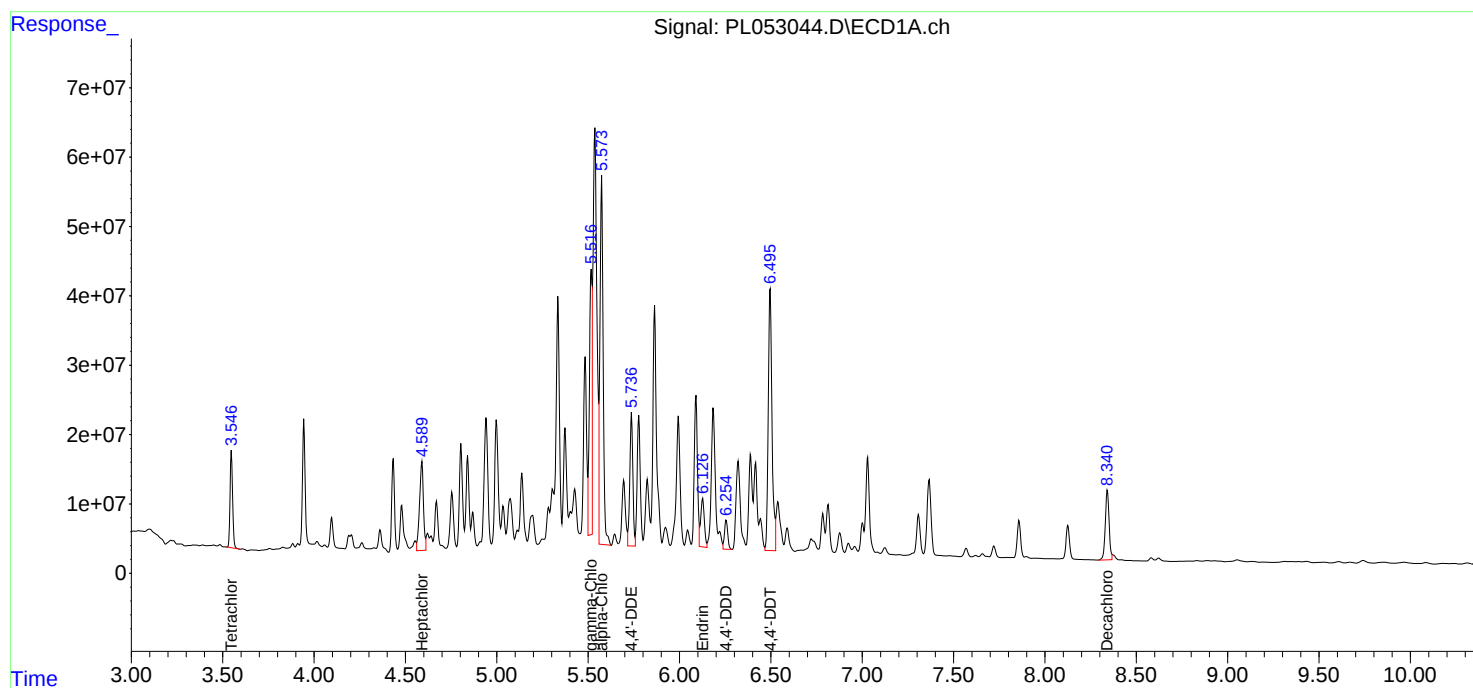
Instrument :
ECD_L
ClientSampled :
NBP-2019

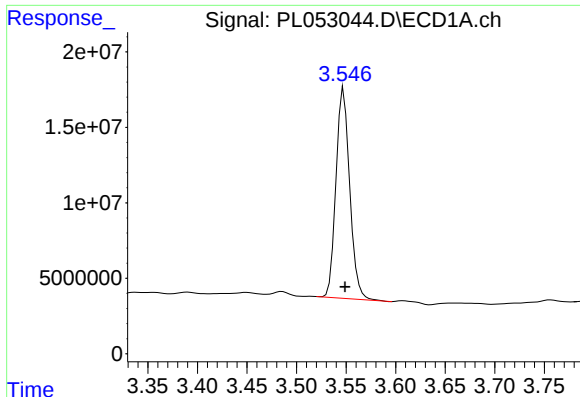
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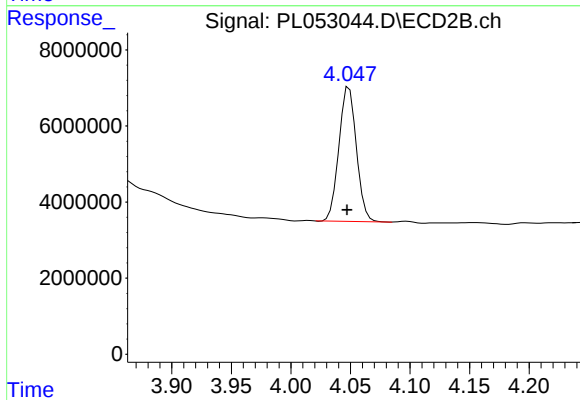
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 134370078
Conc: 13.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
NBP-2019

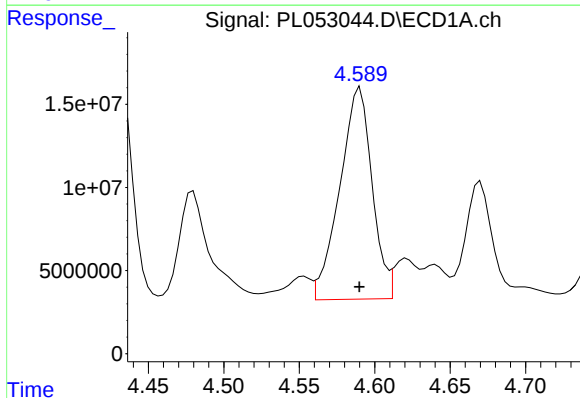
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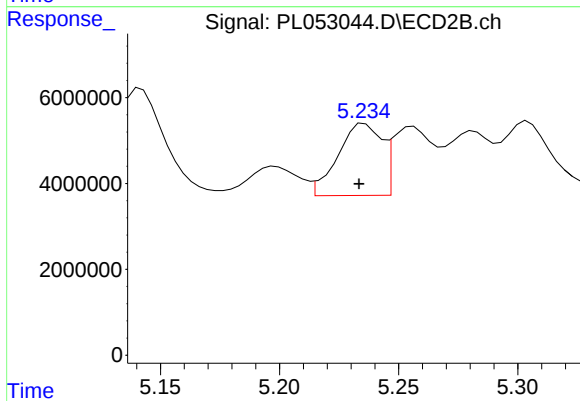
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 36029790
Conc: 13.42 ng/ml



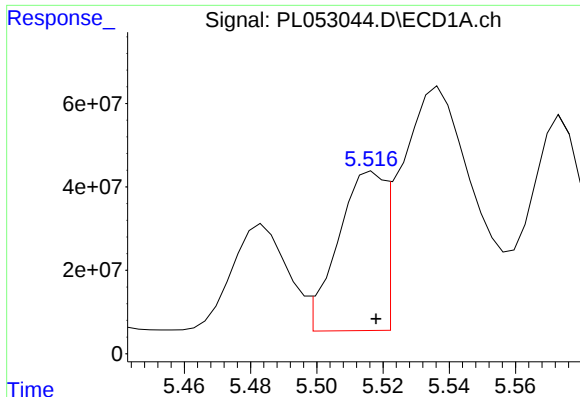
#4 Heptachlor

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 189712239
Conc: 12.70 ng/ml



#4 Heptachlor

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 24095832
Conc: 6.32 ng/ml m



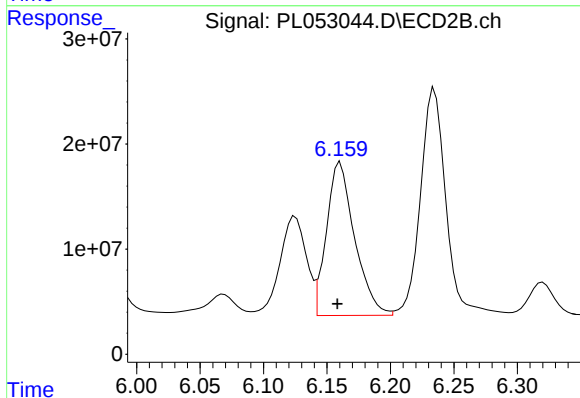
#10 gamma-Chlordane

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 342253029
Conc: 25.45 ng/ml m

Instrument :
ECD_L
ClientSampleId :
NBP-2019

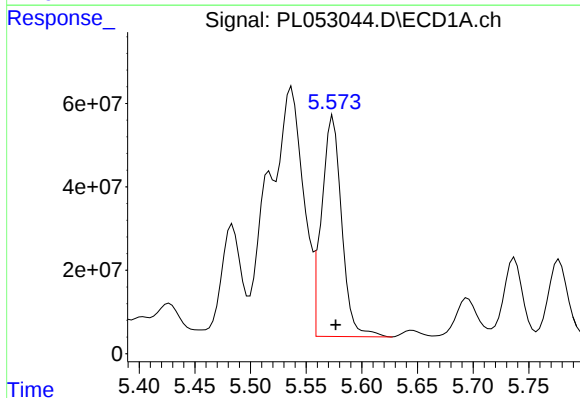
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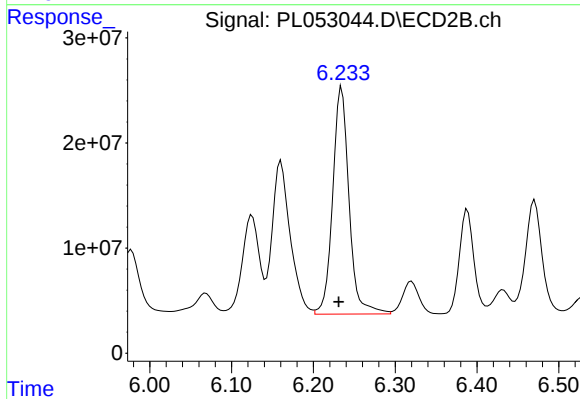
#10 gamma-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 225332402
Conc: 66.61 ng/ml



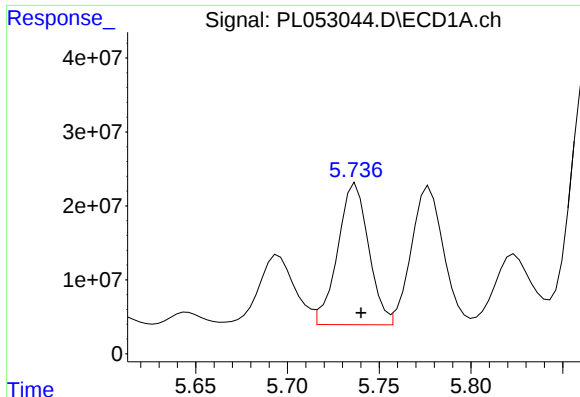
#11 alpha-Chlordane

R.T.: 5.574 min
Delta R.T.: -0.002 min
Response: 663516910
Conc: 50.31 ng/ml



#11 alpha-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 301088027
Conc: 89.45 ng/ml



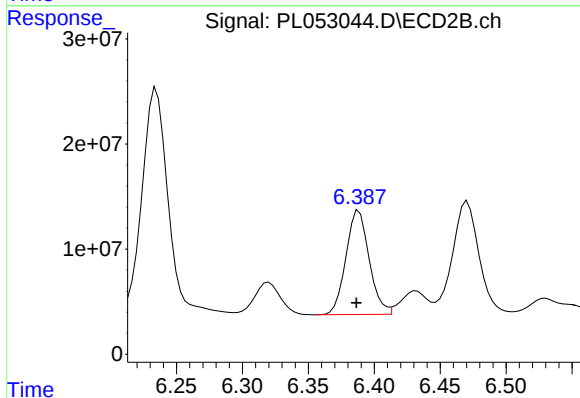
#12 4,4'-DDE

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 224558953
Conc: 19.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
NBP-2019

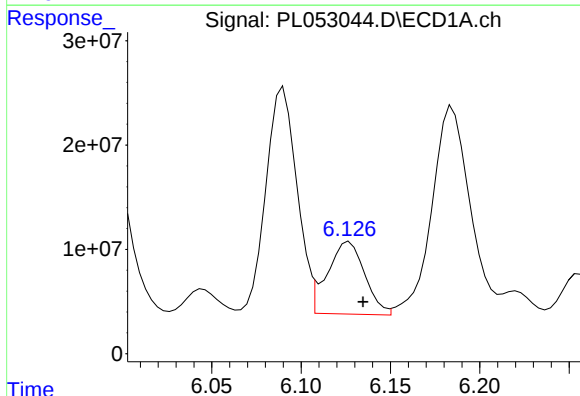
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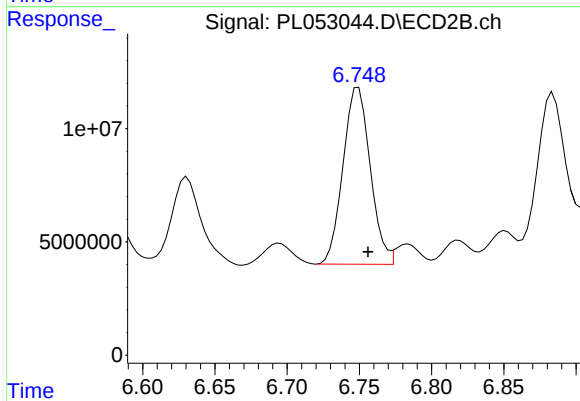
#12 4,4'-DDE

R.T.: 6.388 min
Delta R.T.: 0.002 min
Response: 121413487
Conc: 37.17 ng/ml



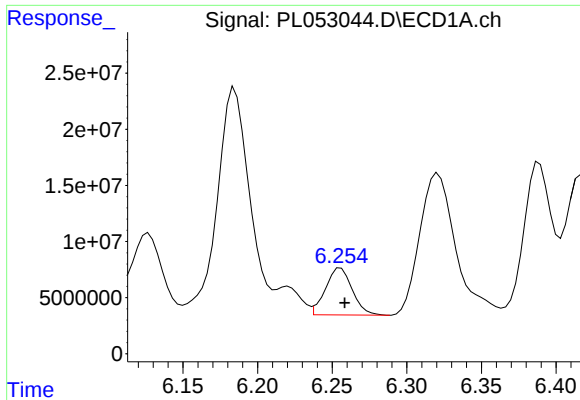
#14 Endrin

R.T.: 6.126 min
Delta R.T.: -0.009 min
Response: 100396581
Conc: 8.81 ng/ml m



#14 Endrin

R.T.: 6.749 min
Delta R.T.: -0.007 min
Response: 102350069
Conc: 36.86 ng/ml



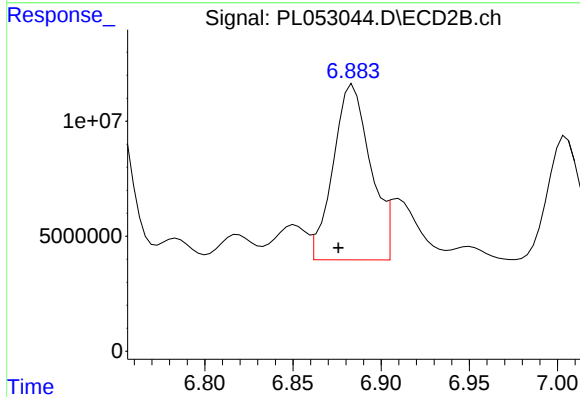
#16 4,4'-DDD

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 52359056
Conc: 5.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
NBP-2019

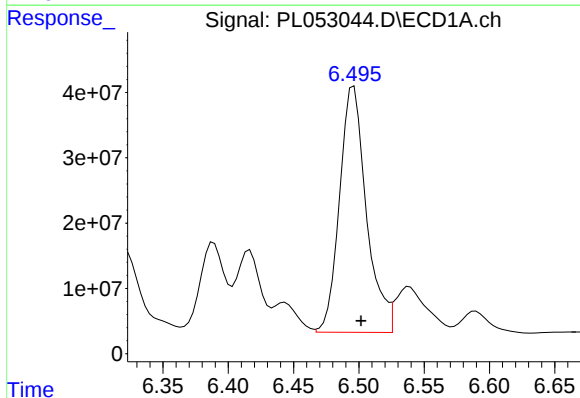
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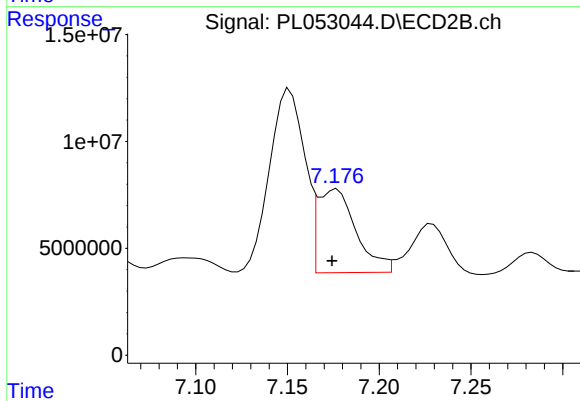
#16 4,4'-DDD

R.T.: 6.884 min
Delta R.T.: 0.008 min
Response: 112034398
Conc: 45.68 ng/ml



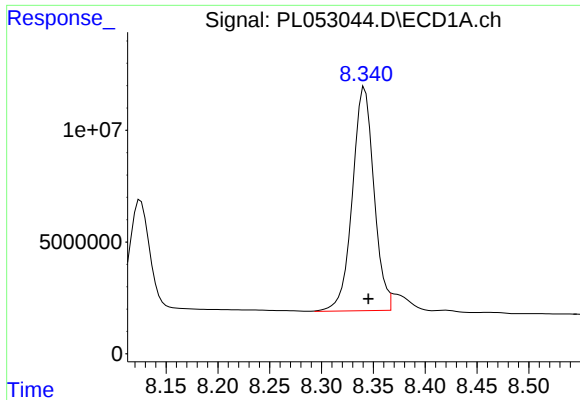
#17 4,4'-DDT

R.T.: 6.496 min
Delta R.T.: -0.006 min
Response: 540321683
Conc: 52.91 ng/ml



#17 4,4'-DDT

R.T.: 7.176 min
Delta R.T.: 0.001 min
Response: 56348789
Conc: 21.65 ng/ml m



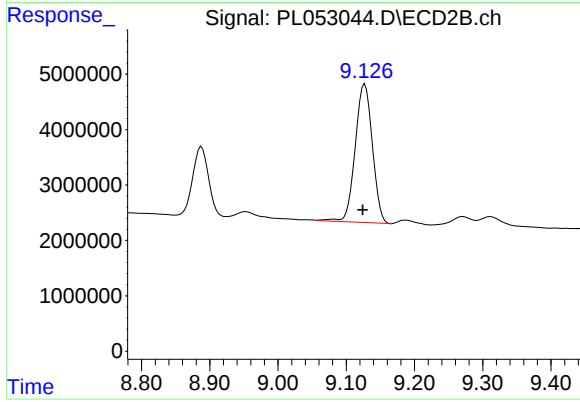
#28 Decachlorobiphenyl

R.T.: 8.340 min
Delta R.T.: -0.005 min
Response: 146220618
Conc: 14.60 ng/ml m

Instrument :
ECD_L
ClientSampleId :
NBP-2019

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.003 min
Response: 43816268
Conc: 14.94 ng/ml