

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092019\
 Data File : PL052649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2019 11:26
 Operator : SG\AJ
 Sample : K4972-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-046-ARE

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 22:42:41 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...	3.554	4.047	94788580	28032933	12.156	12.865
28)	SA Decachlor...	8.351	9.124	317.9E6	91512892	36.354m	38.216
Target Compounds							
4)	MA Heptachlor	4.596	5.231	186.8E6	52896662	16.529	18.024m
10)	B gamma-Chl...	5.525	6.157	251.4E6	94962532	23.668	37.328 #
11)	B alpha-Chl...	5.584	6.232	390.8E6	194.3E6	37.806	77.771 #
12)	B 4,4'-DDE	5.746	6.384	31242989	14399281	3.348m	5.906 #
14)	MA Endrin	6.137	6.745	13127207	1590518	1.588m	0.822m#
17)	MA 4,4'-DDT	6.506	7.174	30280381	5993605	3.901	3.277
19)	B Endosulfa...	6.794	7.310	14853447	1185069	1.791m	0.577 #

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

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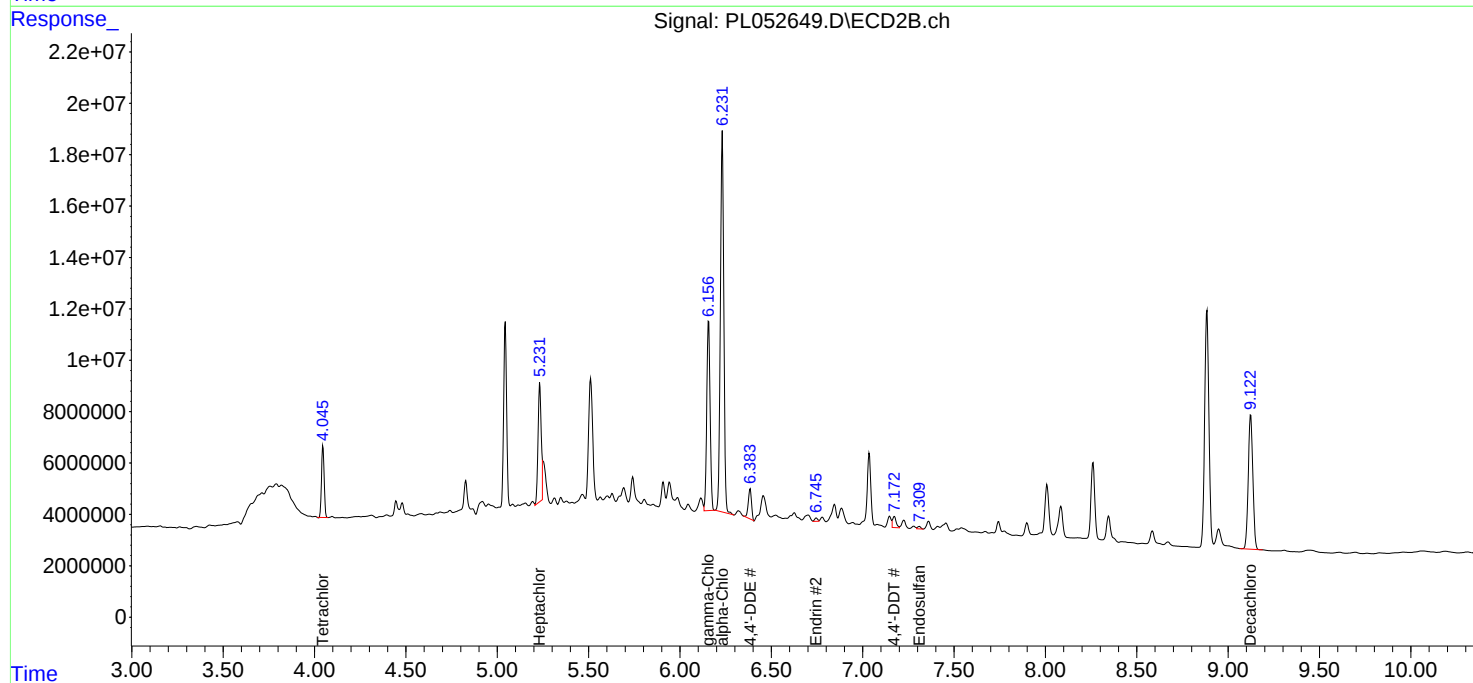
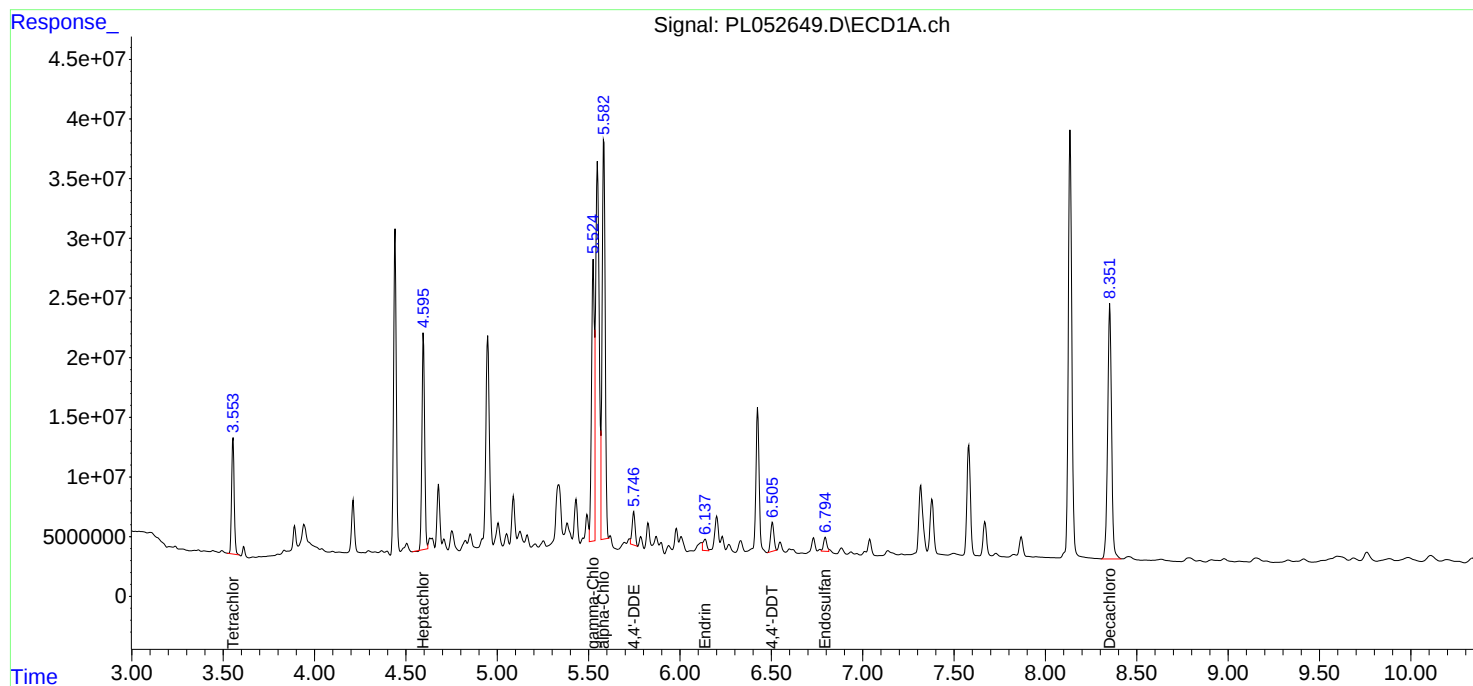
Instrument :
ECD_L
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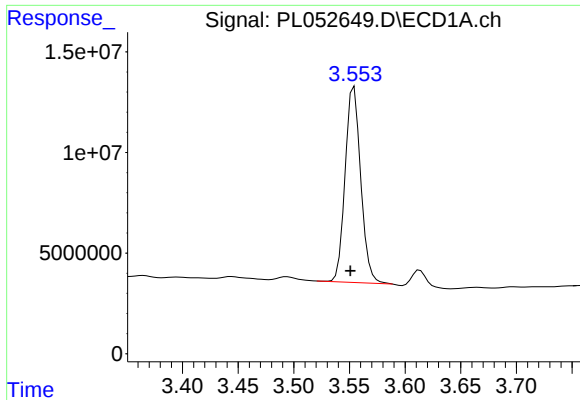
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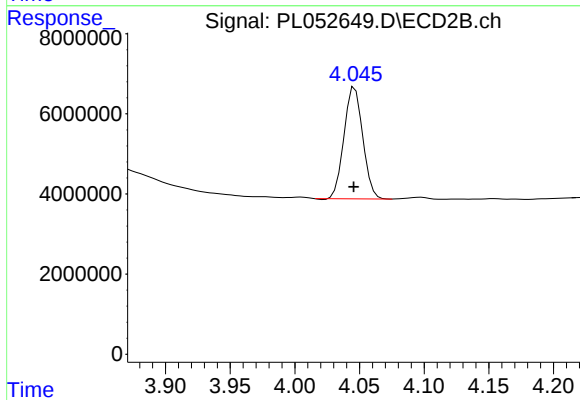
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.003 min
Response: 94788580
Conc: 12.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-046-ARE

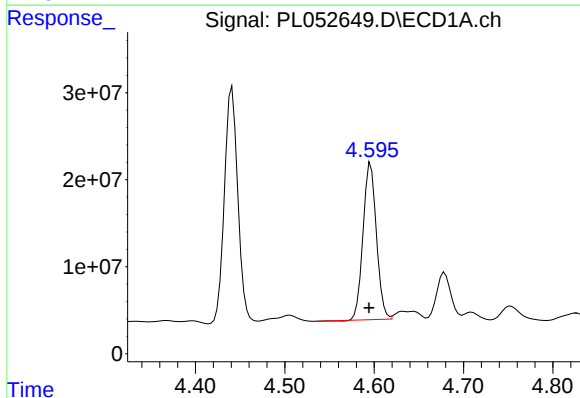
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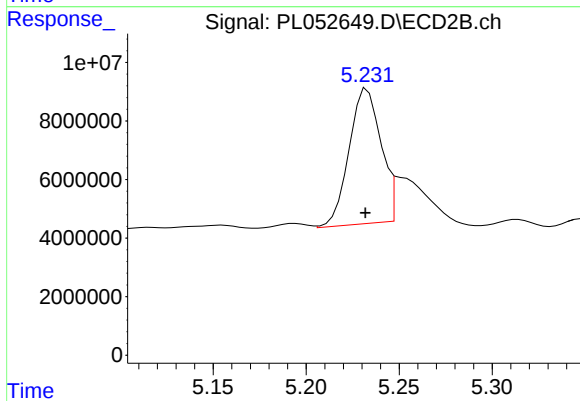
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.001 min
Response: 28032933
Conc: 12.87 ng/ml



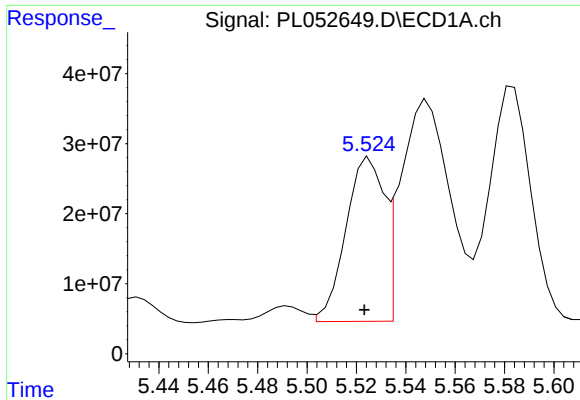
#4 Heptachlor

R.T.: 4.596 min
Delta R.T.: 0.002 min
Response: 186766107
Conc: 16.53 ng/ml



#4 Heptachlor

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 52896662
Conc: 18.02 ng/ml m



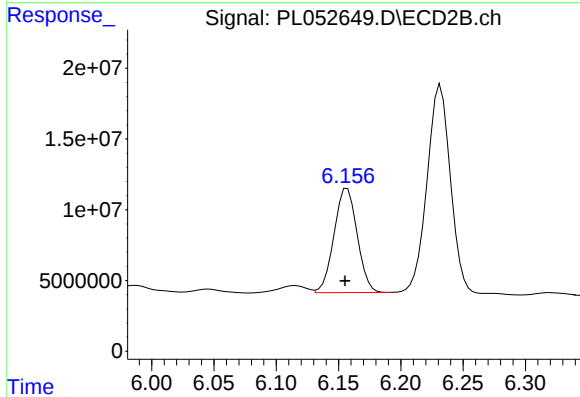
#10 gamma-Chlordane

R.T.: 5.525 min
Delta R.T.: 0.002 min
Response: 251360991
Conc: 23.67 ng/ml

Instrument :
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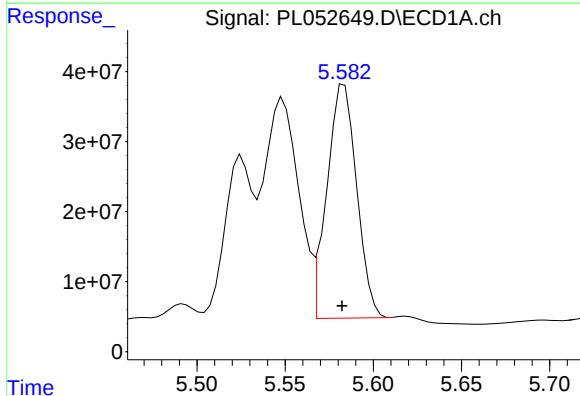
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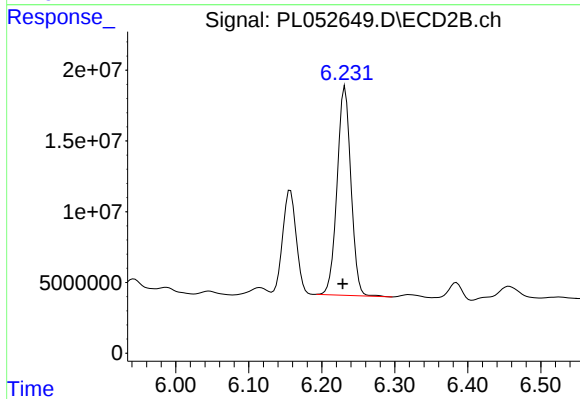
#10 gamma-Chlordane

R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 94962532
Conc: 37.33 ng/ml



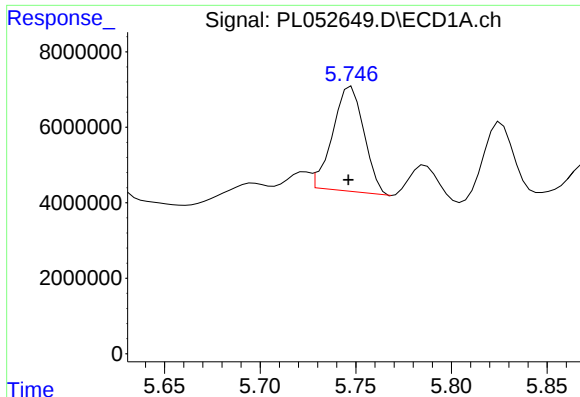
#11 alpha-Chlordane

R.T.: 5.584 min
Delta R.T.: 0.001 min
Response: 390807068
Conc: 37.81 ng/ml



#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: 194276460
Conc: 77.77 ng/ml



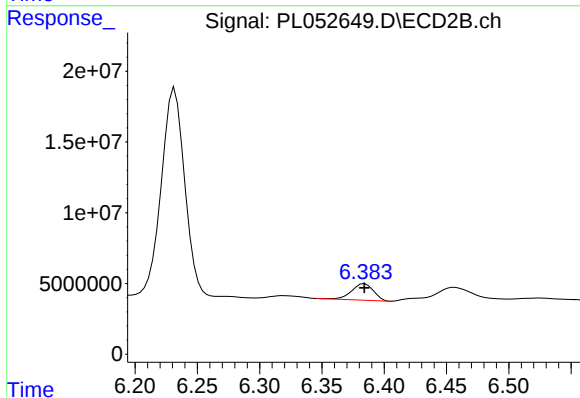
#12 4,4'-DDE

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 31242989
Conc: 3.35 ng/ml m

Instrument :
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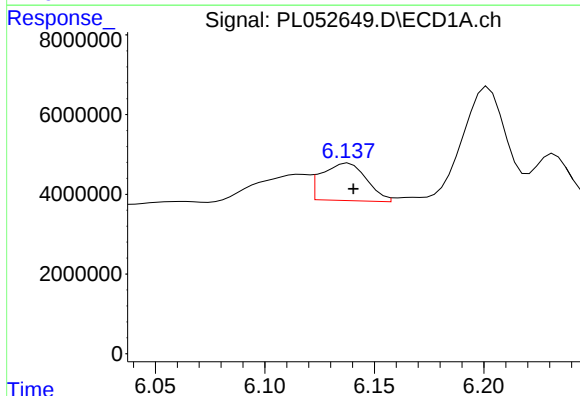
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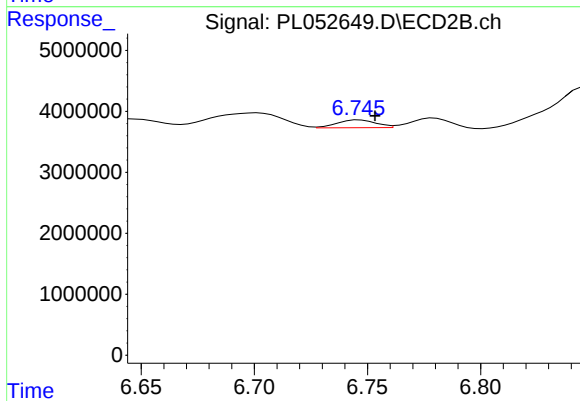
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 14399281
Conc: 5.91 ng/ml



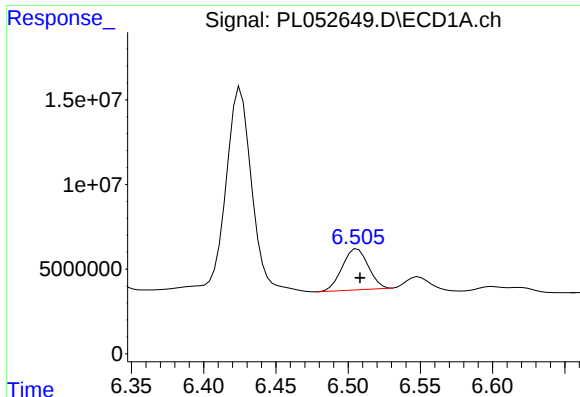
#14 Endrin

R.T.: 6.137 min
Delta R.T.: -0.004 min
Response: 13127207
Conc: 1.59 ng/ml m



#14 Endrin

R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 1590518
Conc: 0.82 ng/ml m



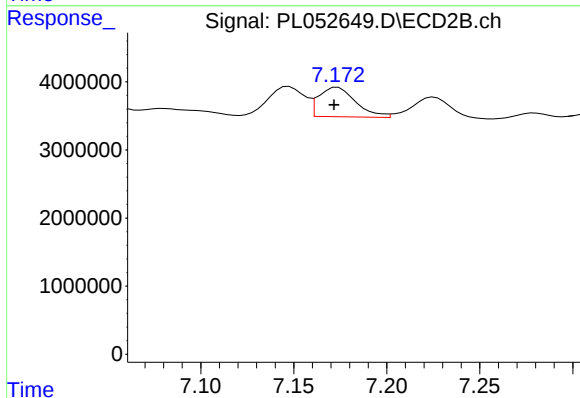
#17 4,4'-DDT

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 30280381
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
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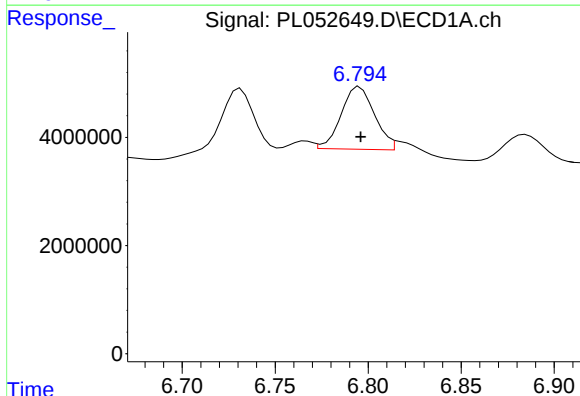
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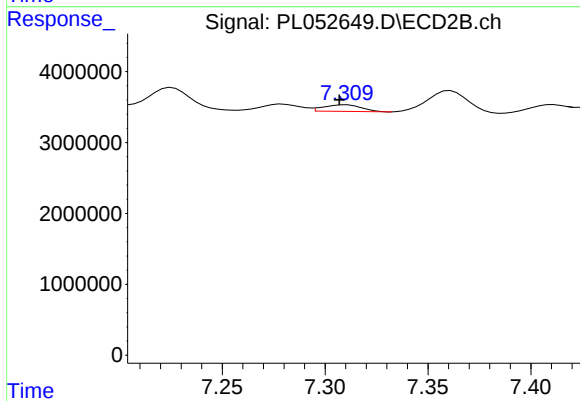
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.002 min
Response: 5993605
Conc: 3.28 ng/ml



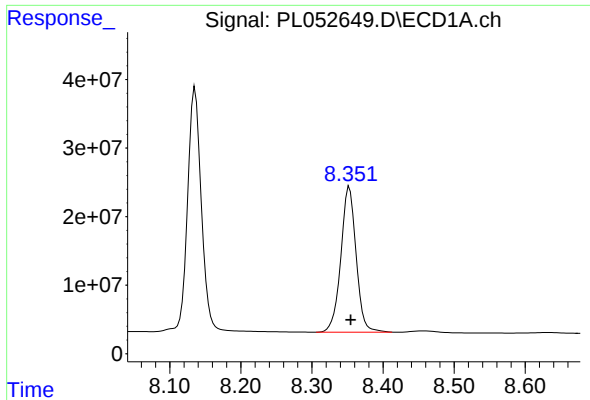
#19 Endosulfan Sulfate

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 14853447
Conc: 1.79 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.310 min
Delta R.T.: 0.004 min
Response: 1185069
Conc: 0.58 ng/ml



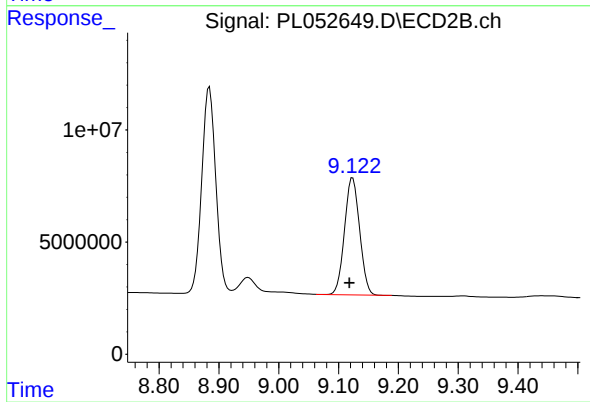
#28 Decachlorobiphenyl

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 317903611
Conc: 36.35 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.005 min
Response: 91512892
Conc: 38.22 ng/ml