

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091218\
 Data File : PL039846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2018 15:29
 Operator : AJ\SJ
 Sample : J4853-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 02:36:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.301	3.904	102.1E6	44003118	14.599	16.414
28)	SA Decachlor...	7.953	8.889	121.6E6	44017198	17.309	18.968
Target Compounds							
5)	MB Aldrin	4.505	0.000	2754335	0	0.275	N.D. #
7)	B delta-BHC	4.505f	0.000	2754335	0	0.254	N.D. #
8)	B Heptachlo...	5.013f	5.739	24286041	8223712	2.543	2.445
9)	A Endosulfan I	5.314	6.054f	2956497	11324459	0.338	3.860 #
11)	B alpha-Chl...	5.229	6.054	372385	11324459	0.039	3.501 #
12)	B 4,4'-DDE	5.403	6.206	25509660	16337268	2.664	5.284 #
13)	MA Dieldrin	5.525	6.348	154.8E6	9259373	15.870	3.057 #
14)	MA Endrin	5.780	6.562	-57930741	46592329	N.D.	18.121
15)	B Endosulfa...	6.039	0.000	42085501	0	4.840	N.D. #
16)	A 4,4'-DDD	0.000	6.700	0	50299115	N.D.	22.461 #
17)	MA 4,4'-DDT	6.141	6.962	285.0E6	26135837	37.596	11.103 #
18)	B Endrin al...	6.232	6.962f	-663169	26135837	N.D.	12.037
19)	B Endosulfa...	6.451	0.000	50687141	0	6.229	N.D. #
20)	A Methoxychlor	6.667f	0.000	186.8E6	0	45.646	N.D. #
23)	Chlordane-1	4.147	0.000	5797426	0	18.312	N.D. #
24)	Chlordane-2	4.661	0.000	3382427	0	9.675	N.D. #
26)	Chlordane-4	5.229	6.054	372385	11324459	0.373	21.832 #
27)	Chlordane-5	6.039	0.000	42085501	0	129.761	N.D. #

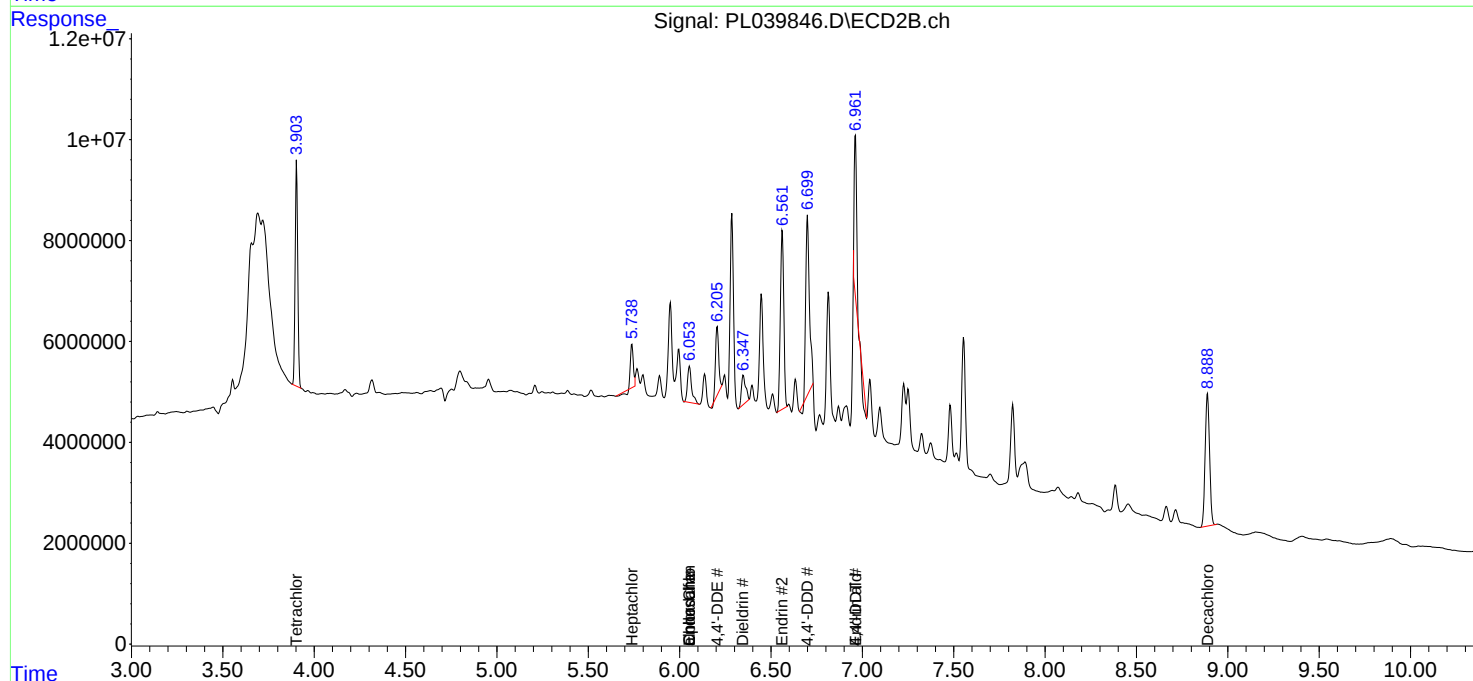
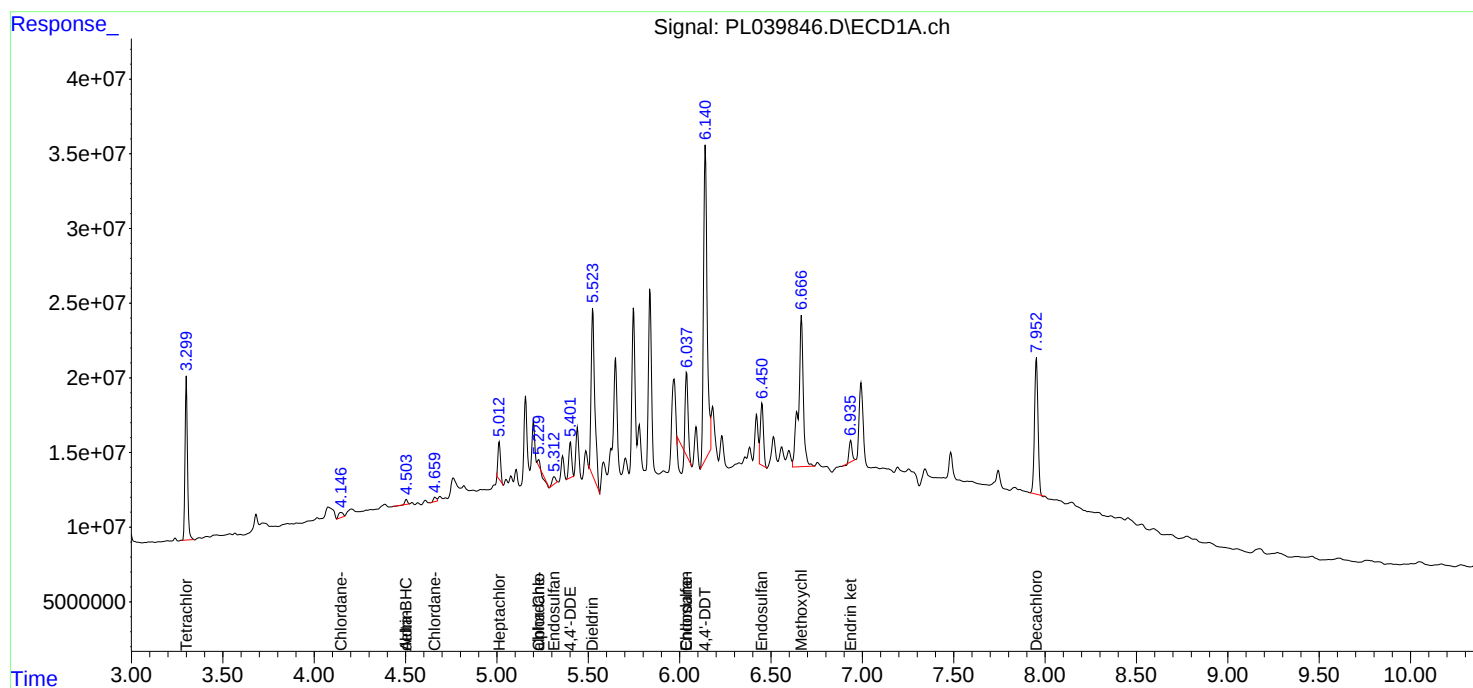
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

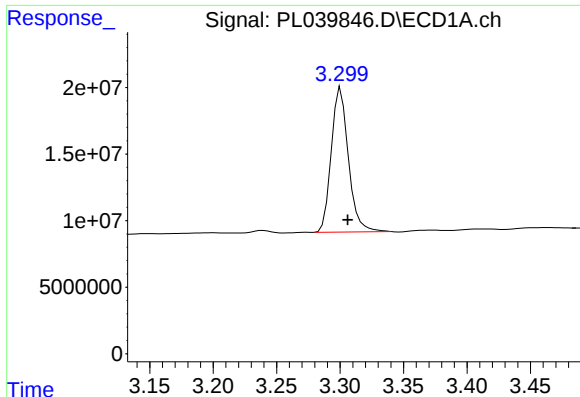
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091218\
Data File : PL039846.D
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Acq On : 12 Sep 2018 15:29
Operator : AJ\SJ
Sample : J4853-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Sep 13 02:36:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

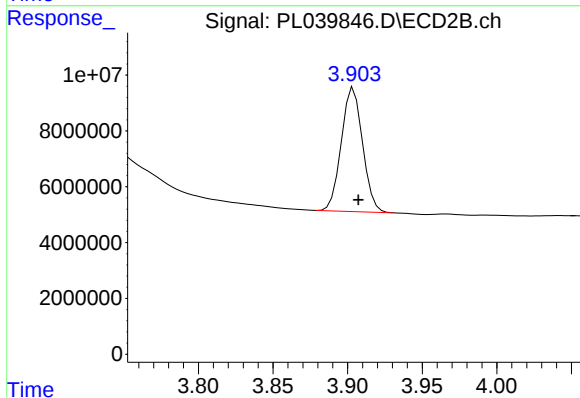




#1 Tetrachloro-m-xylene

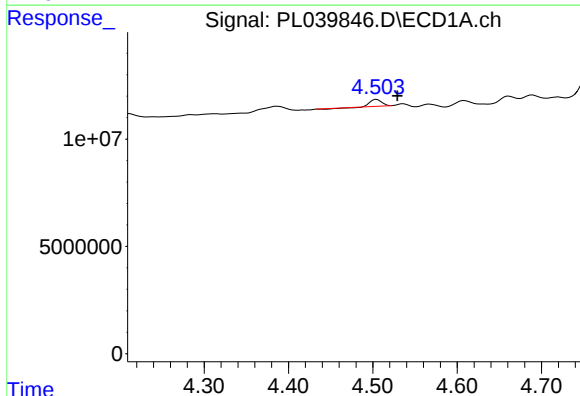
R.T.: 3.301 min
Delta R.T.: -0.005 min
Response: 102053869
Conc: 14.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



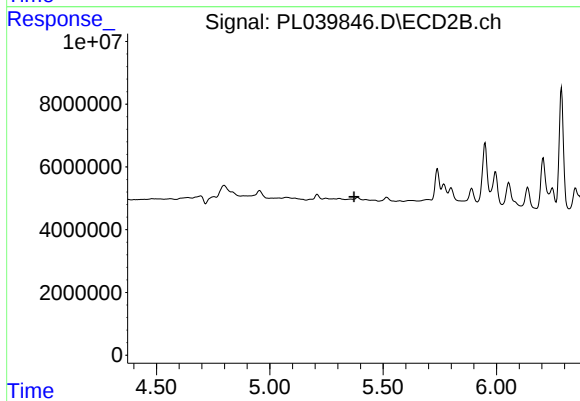
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 44003118
Conc: 16.41 ng/ml



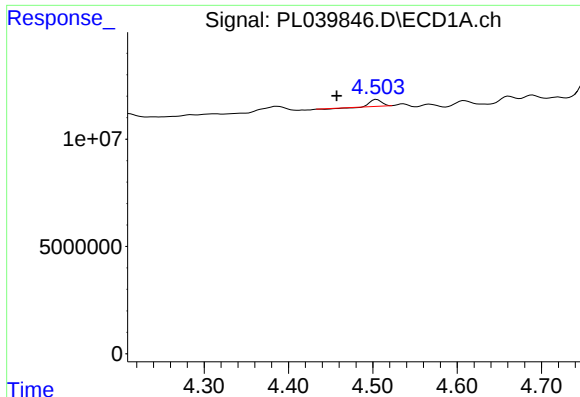
#5 Aldrin

R.T.: 4.505 min
Delta R.T.: -0.025 min
Response: 2754335
Conc: 0.27 ng/ml



#5 Aldrin

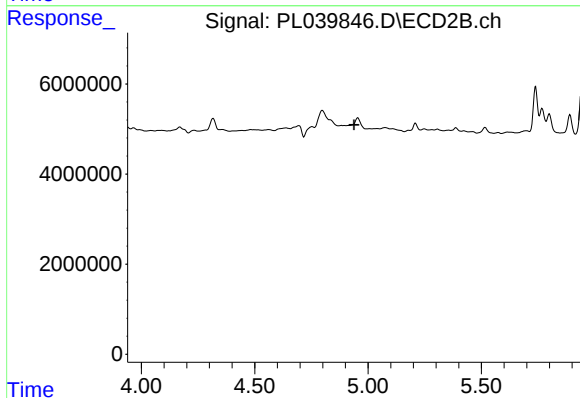
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#7 delta-BHC

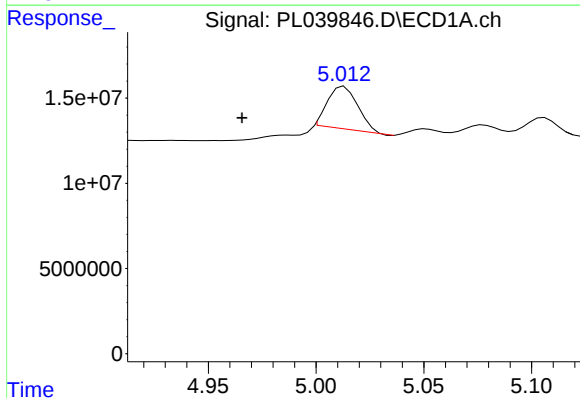
R.T.: 4.505 min
Delta R.T.: 0.047 min
Response: 2754335
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



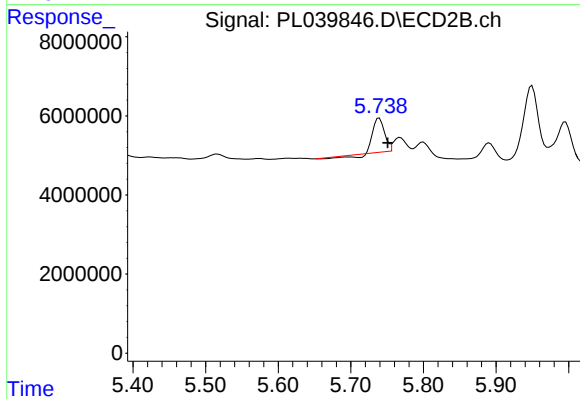
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



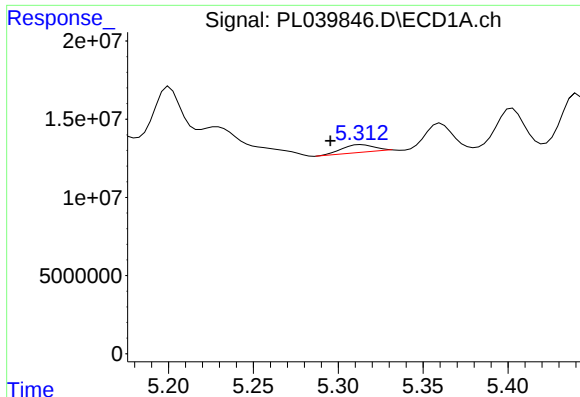
#8 Heptachlor epoxide

R.T.: 5.013 min
Delta R.T.: 0.047 min
Response: 24286041
Conc: 2.54 ng/ml



#8 Heptachlor epoxide

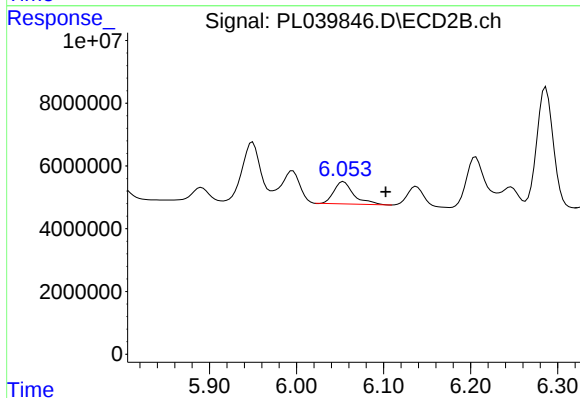
R.T.: 5.739 min
Delta R.T.: -0.012 min
Response: 8223712
Conc: 2.45 ng/ml



#9 Endosulfan I

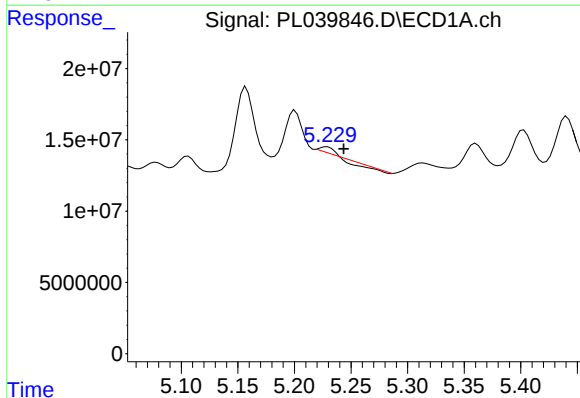
R.T.: 5.314 min
Delta R.T.: 0.018 min
Response: 2956497
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



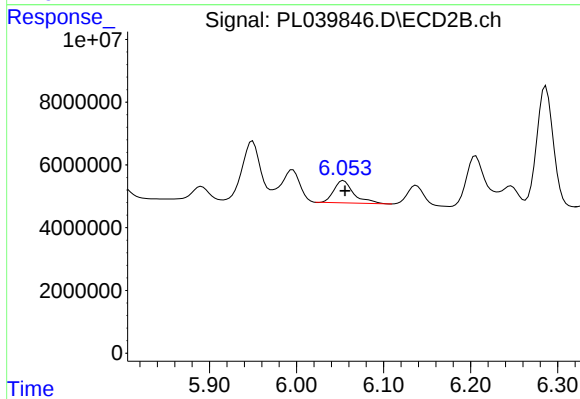
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: -0.048 min
Response: 11324459
Conc: 3.86 ng/ml



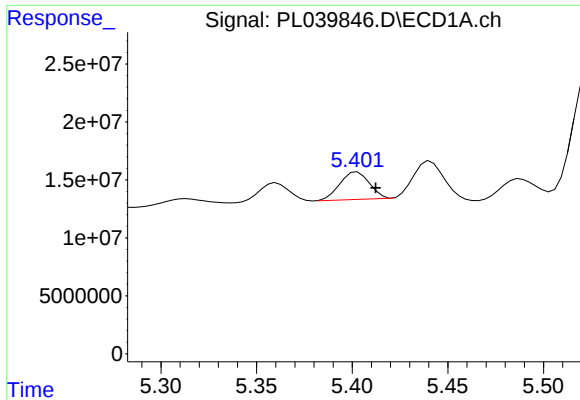
#11 alpha-Chlordane

R.T.: 5.229 min
Delta R.T.: -0.015 min
Response: 372385
Conc: 0.04 ng/ml



#11 alpha-Chlordane

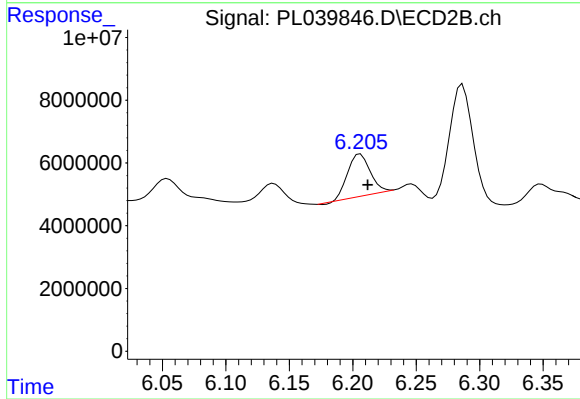
R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 11324459
Conc: 3.50 ng/ml



#12 4,4'-DDE

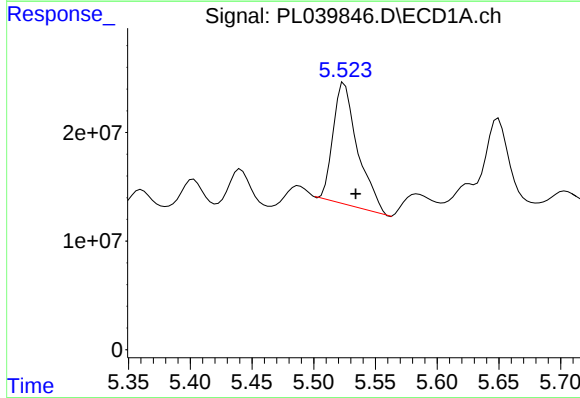
R.T.: 5.403 min
Delta R.T.: -0.010 min
Response: 25509660
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



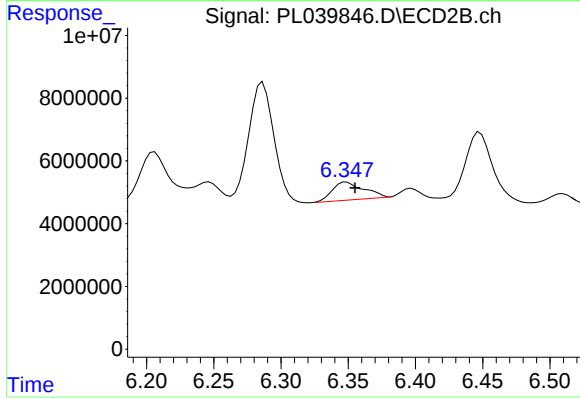
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 16337268
Conc: 5.28 ng/ml



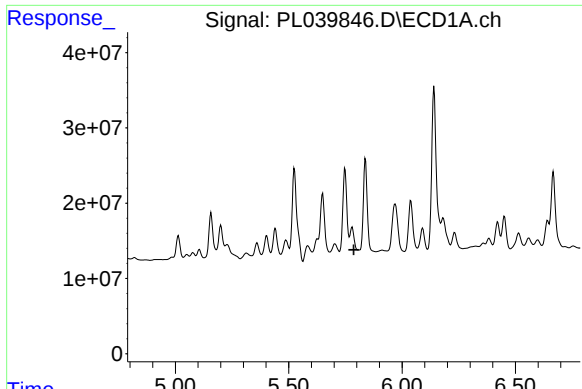
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 154760880
Conc: 15.87 ng/ml



#13 Dieldrin

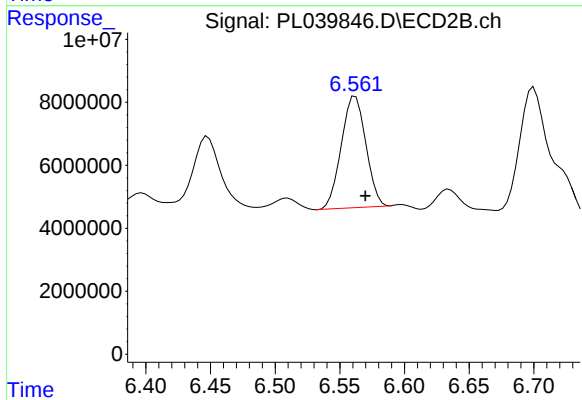
R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 9259373
Conc: 3.06 ng/ml



#14 Endrin

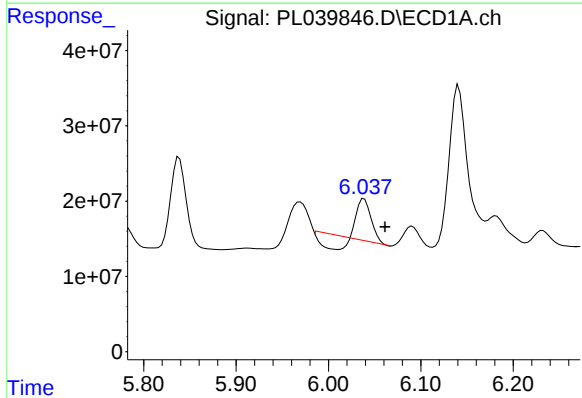
R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: -57930741
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



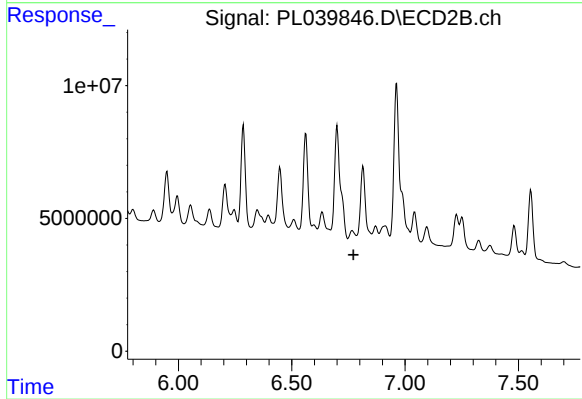
#14 Endrin

R.T.: 6.562 min
Delta R.T.: -0.008 min
Response: 46592329
Conc: 18.12 ng/ml



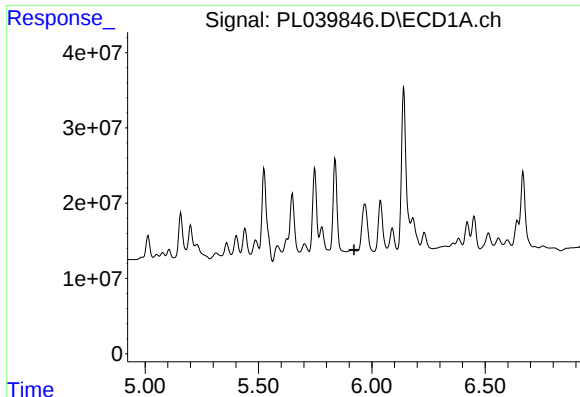
#15 Endosulfan II

R.T.: 6.039 min
Delta R.T.: -0.023 min
Response: 42085501
Conc: 4.84 ng/ml



#15 Endosulfan II

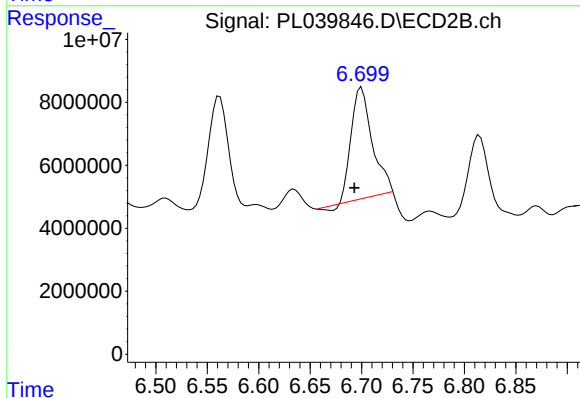
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

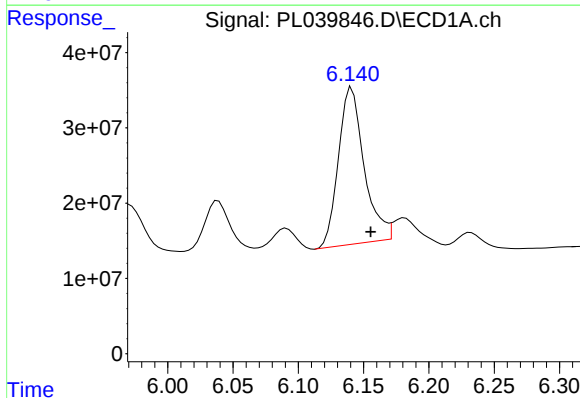
R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



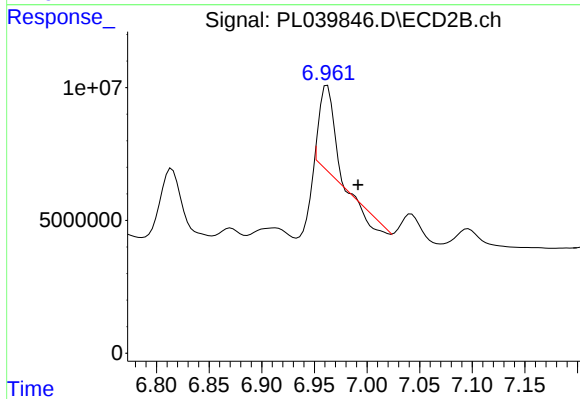
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: 0.007 min
Response: 50299115
Conc: 22.46 ng/ml



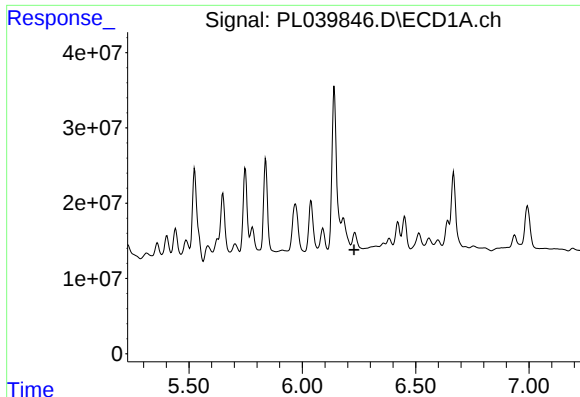
#17 4,4'-DDT

R.T.: 6.141 min
Delta R.T.: -0.014 min
Response: 284996089
Conc: 37.60 ng/ml



#17 4,4'-DDT

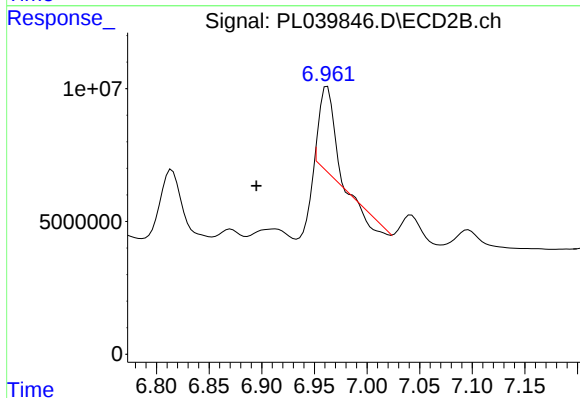
R.T.: 6.962 min
Delta R.T.: -0.029 min
Response: 26135837
Conc: 11.10 ng/ml



#18 Endrin aldehyde

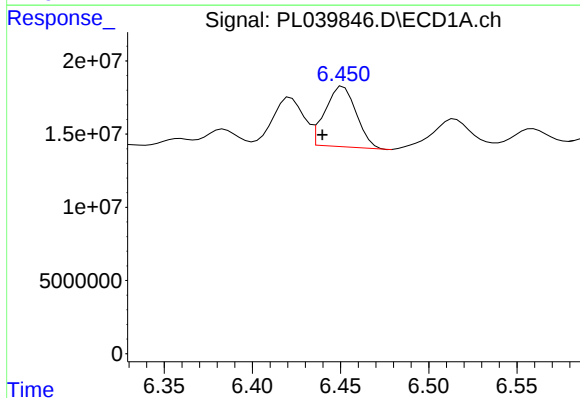
R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: -663169
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



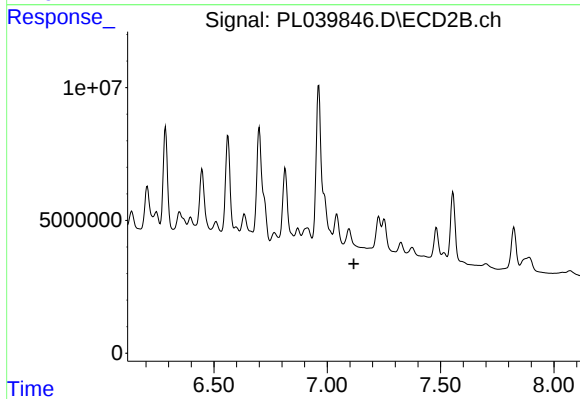
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.067 min
Response: 26135837
Conc: 12.04 ng/ml



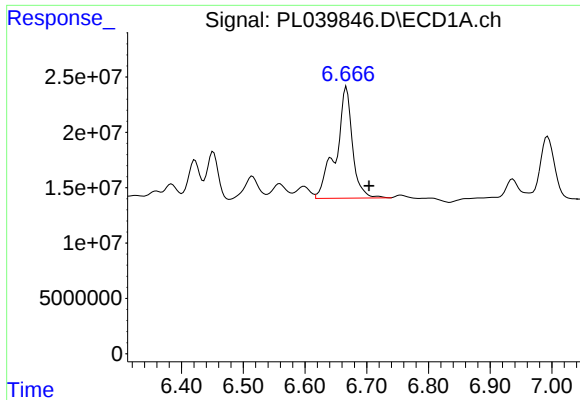
#19 Endosulfan Sulfate

R.T.: 6.451 min
Delta R.T.: 0.012 min
Response: 50687141
Conc: 6.23 ng/ml



#19 Endosulfan Sulfate

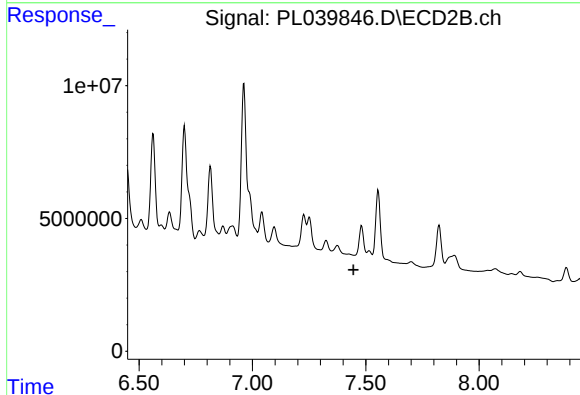
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

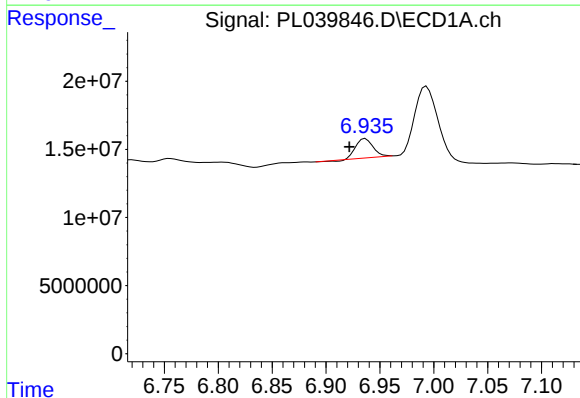
R.T.: 6.667 min
Delta R.T.: -0.037 min
Response: 186793278
Conc: 45.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



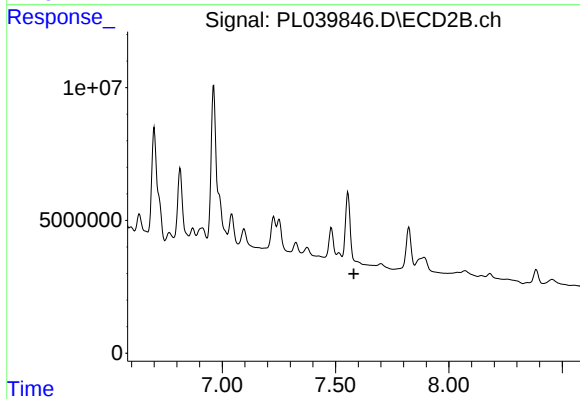
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



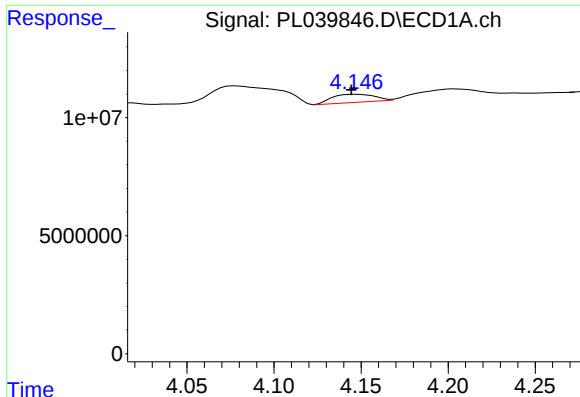
#21 Endrin ketone

R.T.: 6.937 min
Delta R.T.: 0.015 min
Response: 16107142
Conc: 1.87 ng/ml



#21 Endrin ketone

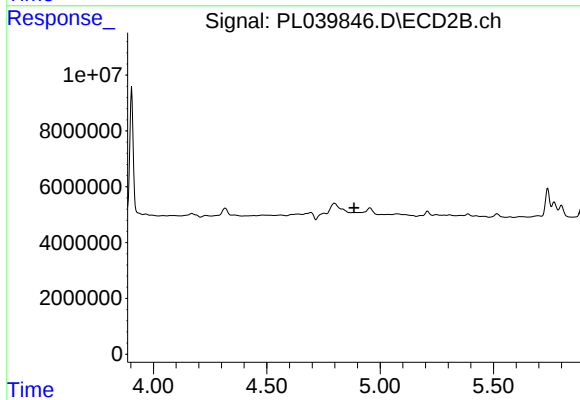
R.T.: 7.555 min
Delta R.T.: -0.025 min
Response: -14451931
Conc: N.D.



#23 Chlordane-1

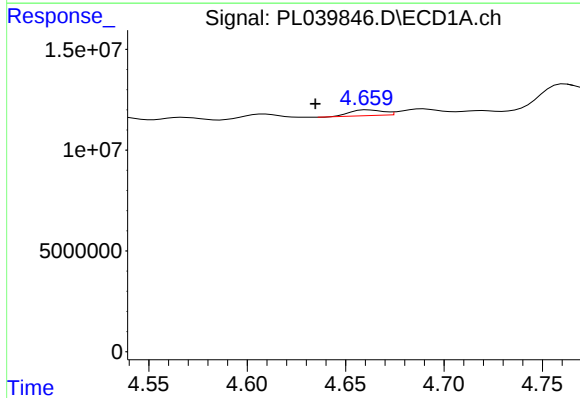
R.T.: 4.147 min
Delta R.T.: 0.003 min
Response: 5797426
Conc: 18.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



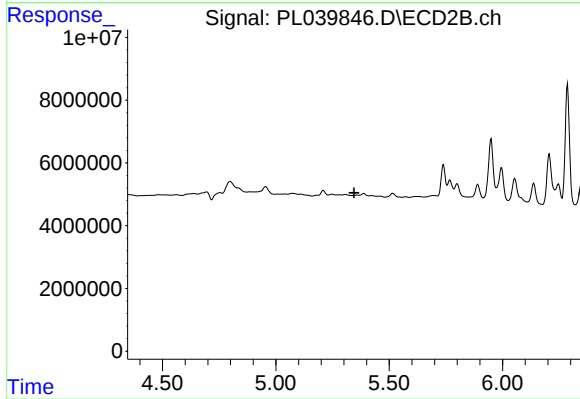
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



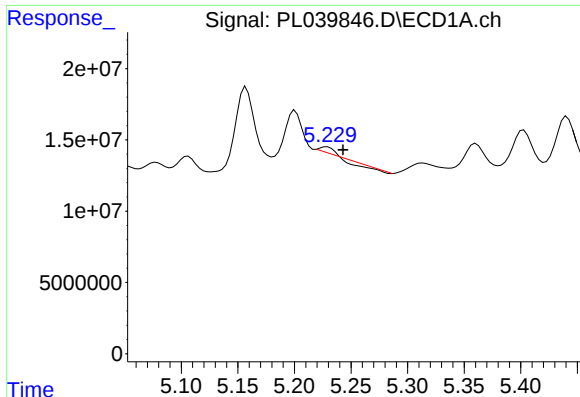
#24 Chlordane-2

R.T.: 4.661 min
Delta R.T.: 0.027 min
Response: 3382427
Conc: 9.68 ng/ml



#24 Chlordane-2

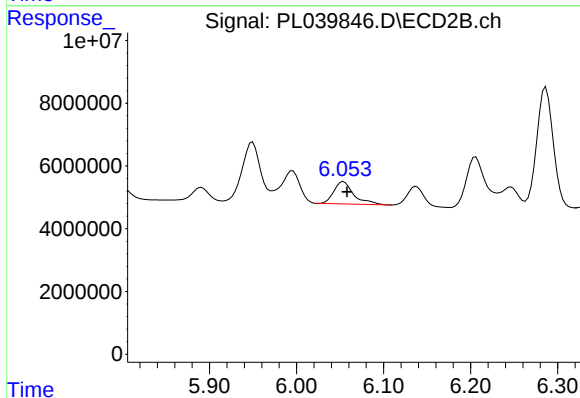
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#26 Chlordane-4

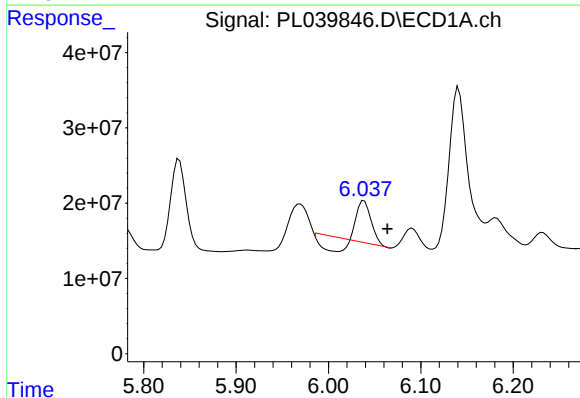
R.T.: 5.229 min
Delta R.T.: -0.014 min
Response: 372385
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



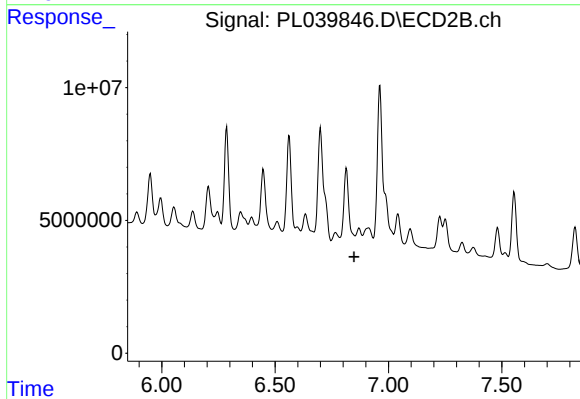
#26 Chlordane-4

R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 11324459
Conc: 21.83 ng/ml



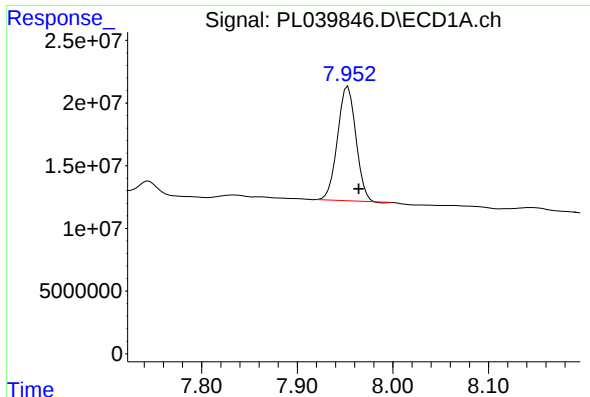
#27 Chlordane-5

R.T.: 6.039 min
Delta R.T.: -0.025 min
Response: 42085501
Conc: 129.76 ng/ml



#27 Chlordane-5

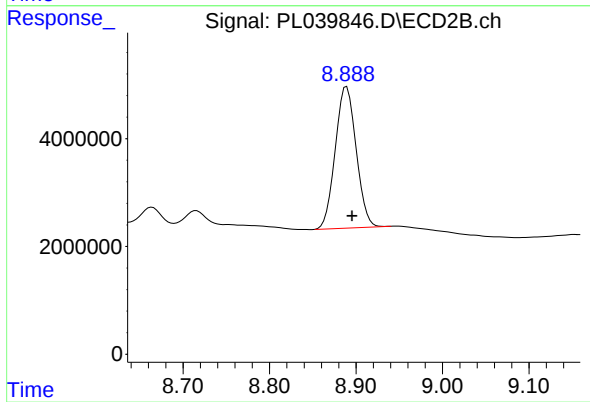
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: -0.011 min
Response: 121565239
Conc: 17.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: -0.006 min
Response: 44017198
Conc: 18.97 ng/ml