

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
 Data File : PL058354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2020 10:46
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 00:50:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.954	225.1E6	45849004	22.327	21.127
28)	SA Decachlor...	8.203	8.976	221.0E6	43702624	21.436	19.564
Target Compounds							
2)	A alpha-BHC	3.897	0.000	5833590	0	0.336	N.D. #
3)	MA gamma-BHC...	4.187	0.000	299368	0	0.021	N.D. #
4)	MA Heptachlor	0.000	5.136	0	2838704	N.D.	0.846 #
5)	MB Aldrin	0.000	5.405f	0	146025	N.D.	0.045 #
6)	B beta-BHC	4.442	0.000	637118	0	0.101	N.D. #
7)	B delta-BHC	4.638	4.986f	1680204	3196657	0.111	3.252 #
8)	B Heptachlo...	5.172	5.811	244120	4365178	0.018	1.617 #
9)	A Endosulfan I	5.486f	0.000	2244880	0	0.183	N.D. #
10)	B gamma-Chl...	5.390	6.045	1821755	363415	0.134	0.112
11)	B alpha-Chl...	5.449	6.118	2214823	443274	0.166	0.135
12)	B 4,4'-DDE	5.633	0.000	20894186	0	1.595	N.D. #
13)	MA Dieldrin	5.739	0.000	832255	0	0.064	N.D. #
14)	MA Endrin	6.008	0.000	5034532	0	0.431	N.D. #
15)	B Endosulfa...	6.282	6.867	6225149	438028	0.563	0.169 #
17)	MA 4,4'-DDT	6.364	0.000	8717592	0	0.859	N.D. #
23)	Chlordane-1	4.332	0.000	1681709	0	4.547	N.D. #
24)	Chlordane-2	4.830	5.405	10759983	146025	26.652	1.399 #
25)	Chlordane-3	5.390	6.045	1821755	363415	1.490	0.840 #
26)	Chlordane-4	5.449	6.118	2214823	443274	2.129	0.844 #
27)	Chlordane-5	6.282	0.000	6225149	0	16.457	N.D. #

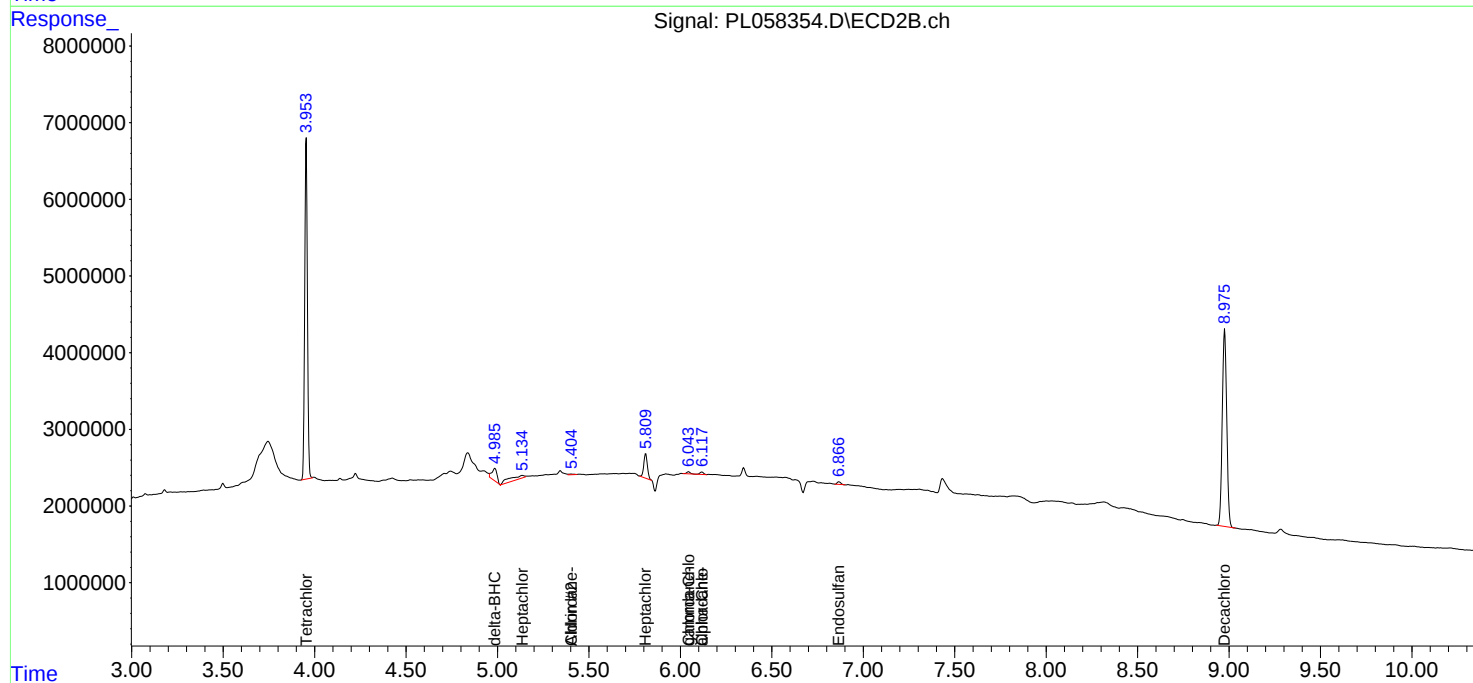
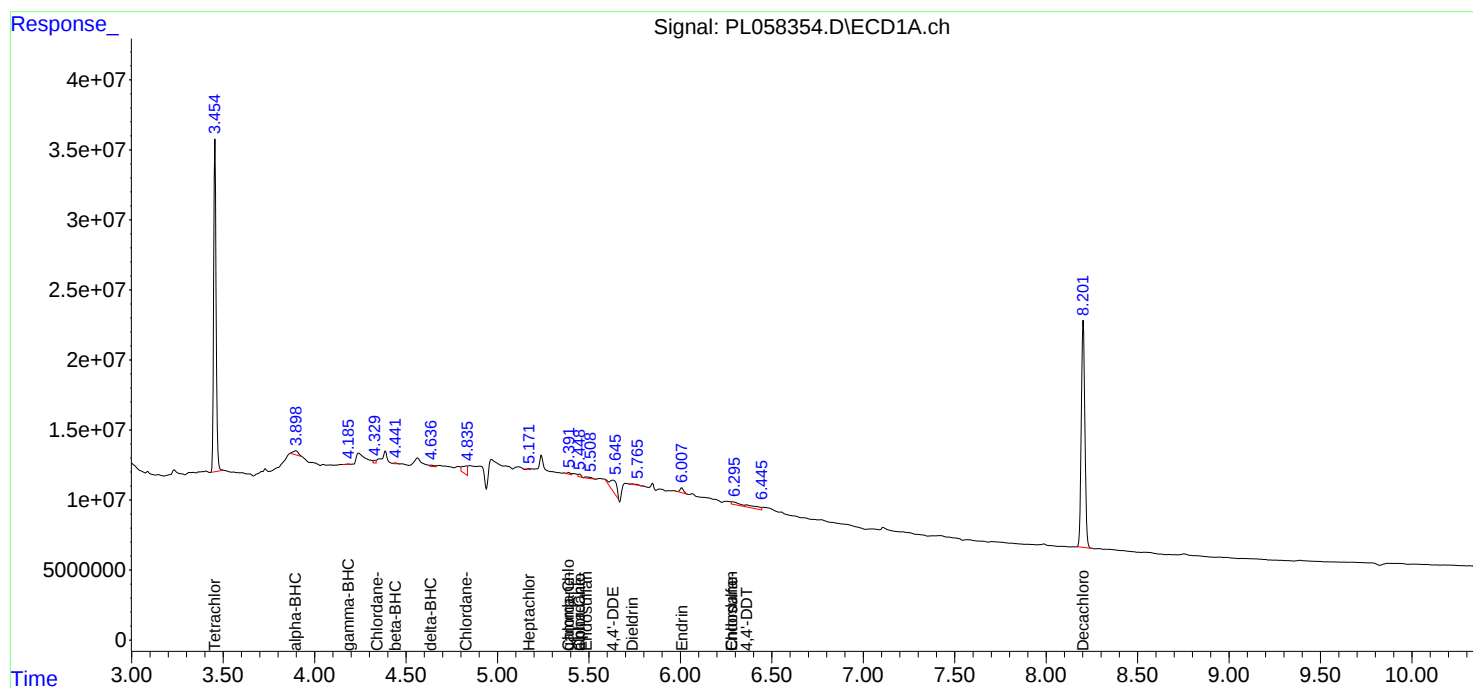
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

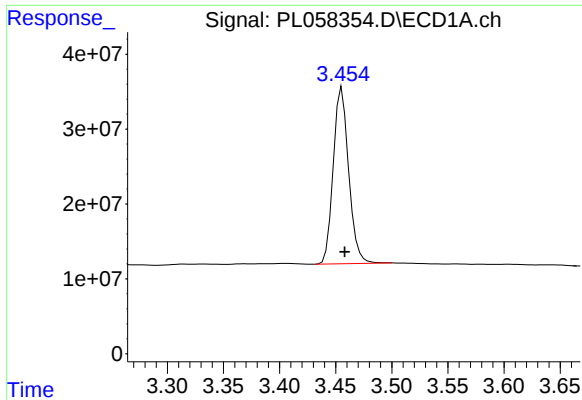
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
Data File : PL058354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2020 10:46
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Apr 25 00:50:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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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

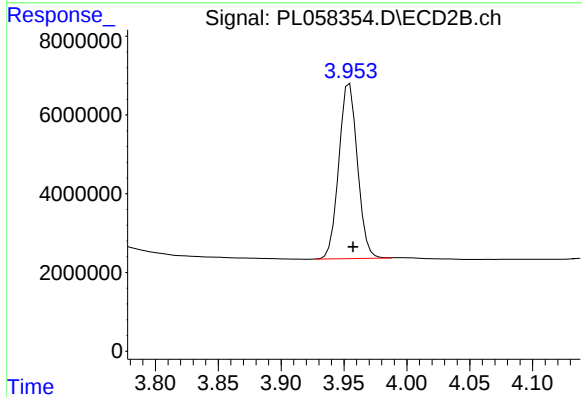




#1 Tetrachloro-m-xylene

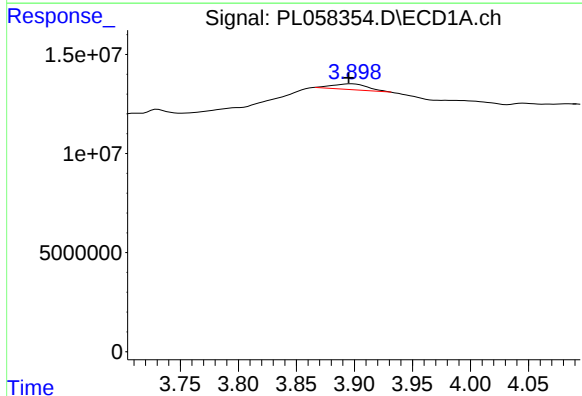
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 225075433
Conc: 22.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



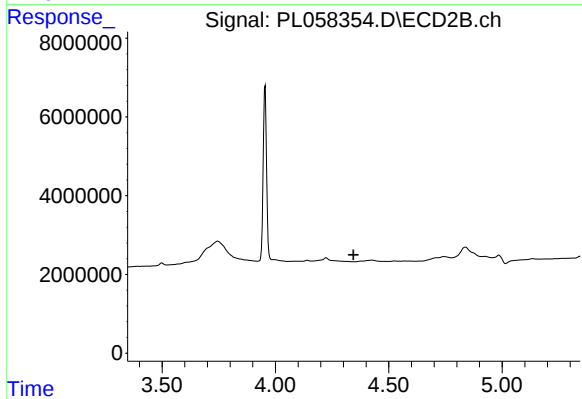
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 45849004
Conc: 21.13 ng/ml



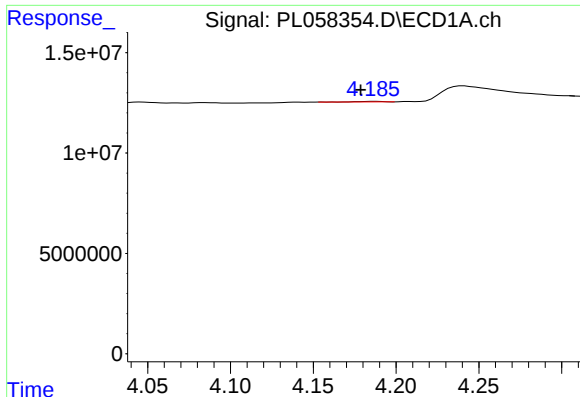
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.002 min
Response: 5833590
Conc: 0.34 ng/ml



#2 alpha-BHC

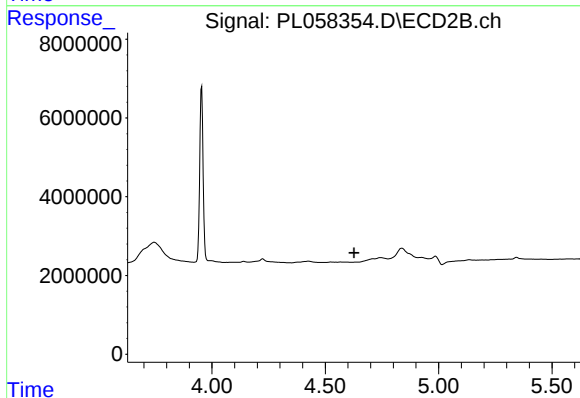
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

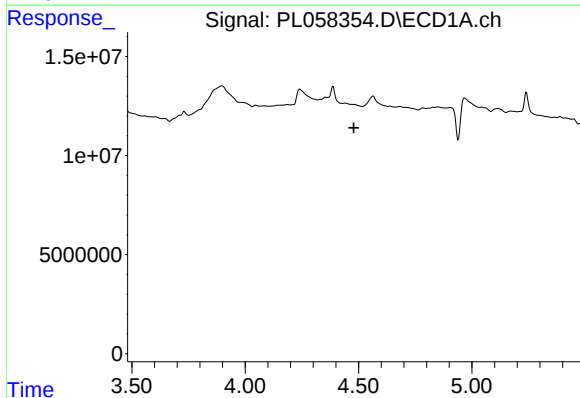
R.T.: 4.187 min
Delta R.T.: 0.008 min
Response: 299368
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



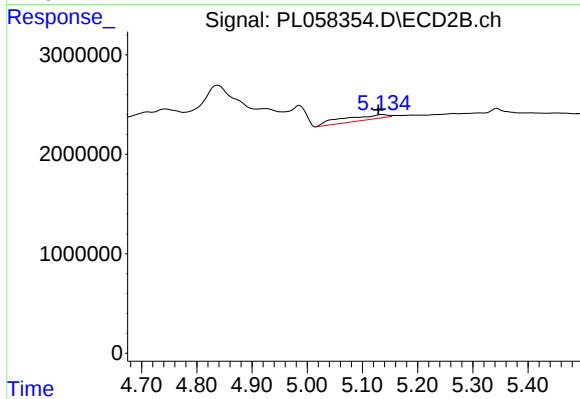
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



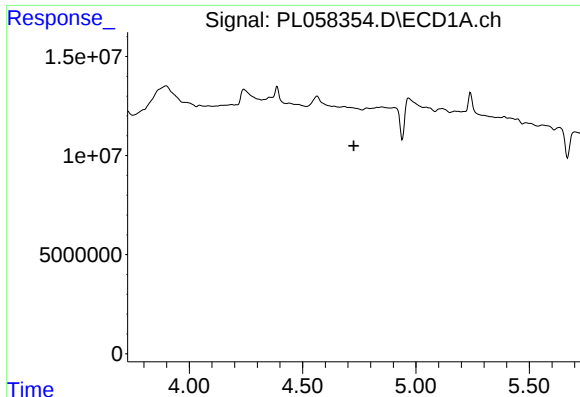
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

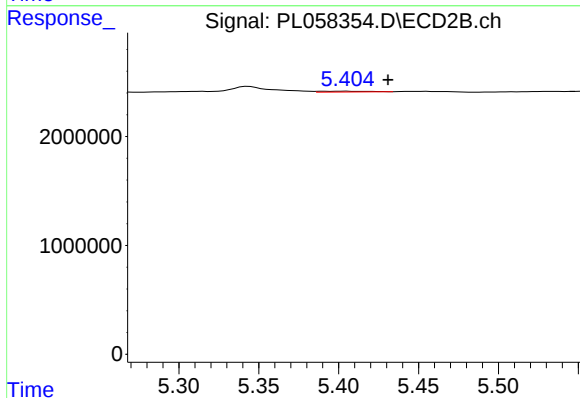
R.T.: 5.136 min
Delta R.T.: 0.007 min
Response: 2838704
Conc: 0.85 ng/ml



#5 Aldrin

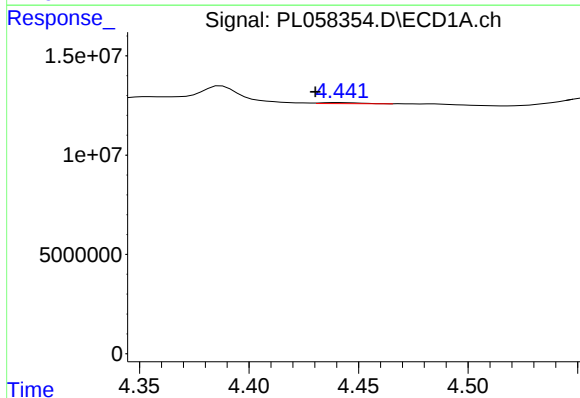
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



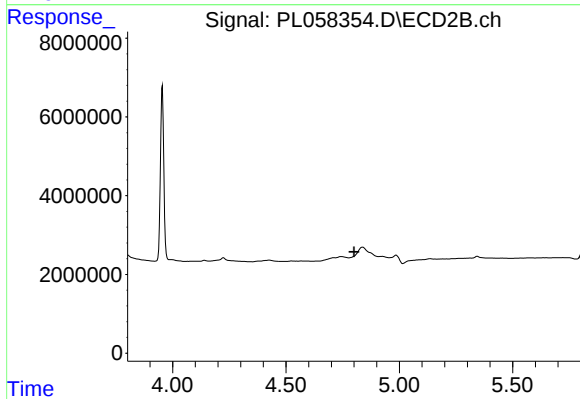
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: -0.026 min
Response: 146025
Conc: 0.05 ng/ml



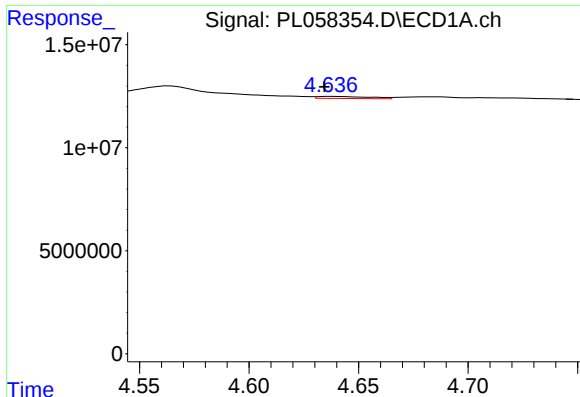
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: 0.011 min
Response: 637118
Conc: 0.10 ng/ml



#6 beta-BHC

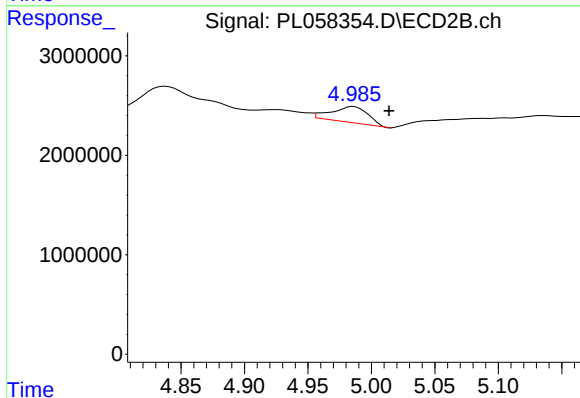
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

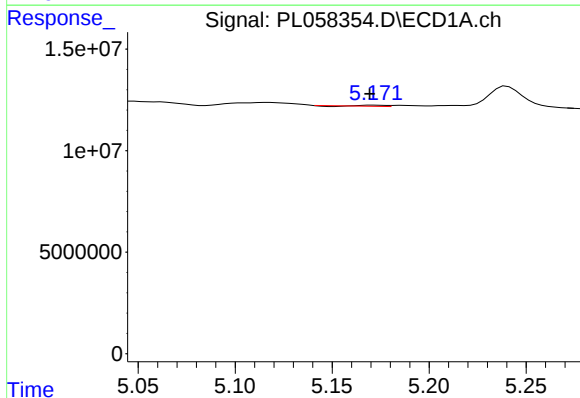
R.T.: 4.638 min
Delta R.T.: 0.004 min
Response: 1680204
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



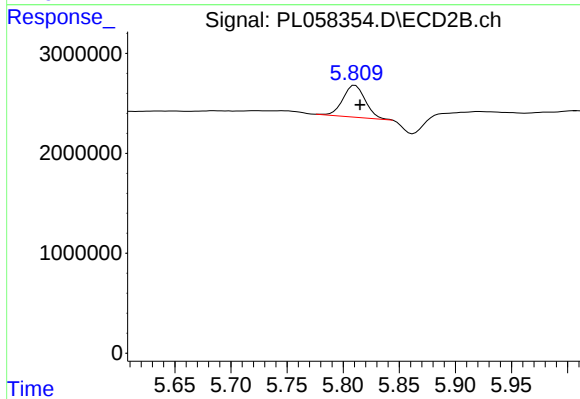
#7 delta-BHC

R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 3196657
Conc: 3.25 ng/ml



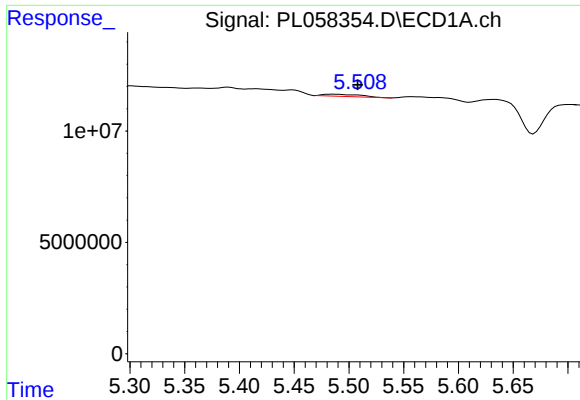
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: 0.002 min
Response: 244120
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

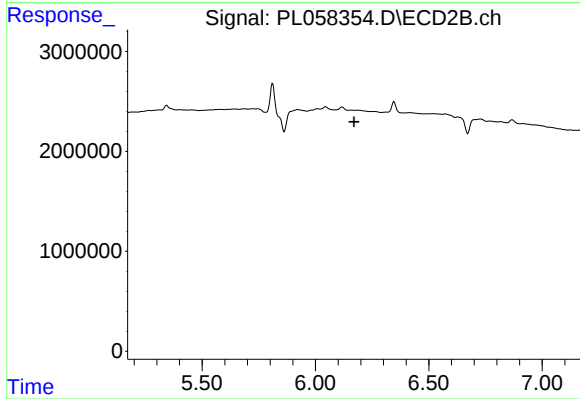
R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 4365178
Conc: 1.62 ng/ml



#9 Endosulfan I

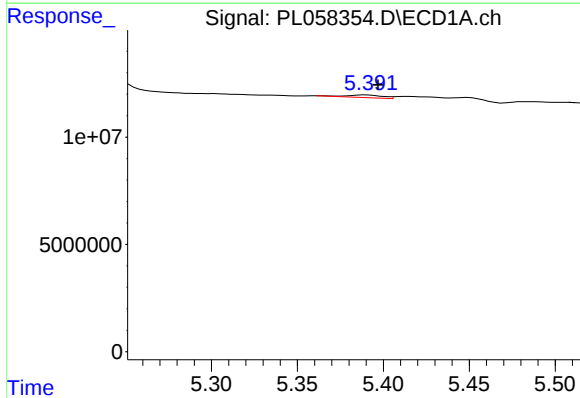
R.T.: 5.486 min
Delta R.T.: -0.022 min
Response: 2244880
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



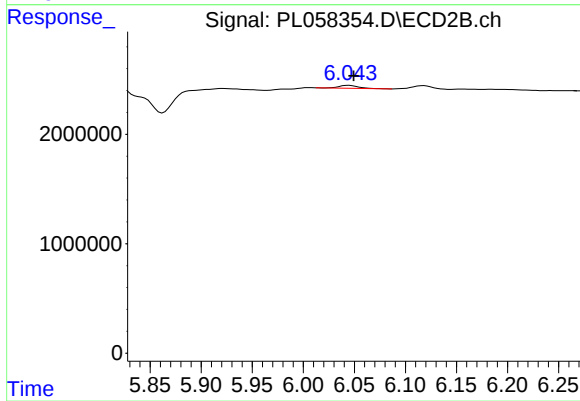
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



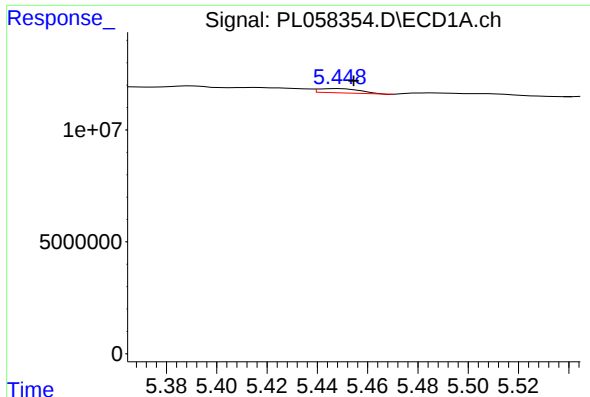
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 1821755
Conc: 0.13 ng/ml



#10 gamma-Chlordane

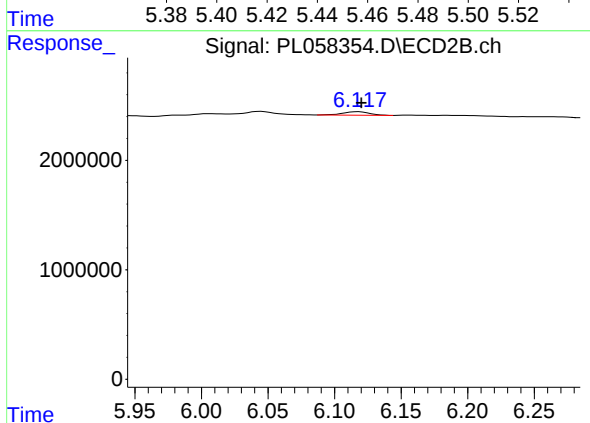
R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 363415
Conc: 0.11 ng/ml



#11 alpha-Chlordane

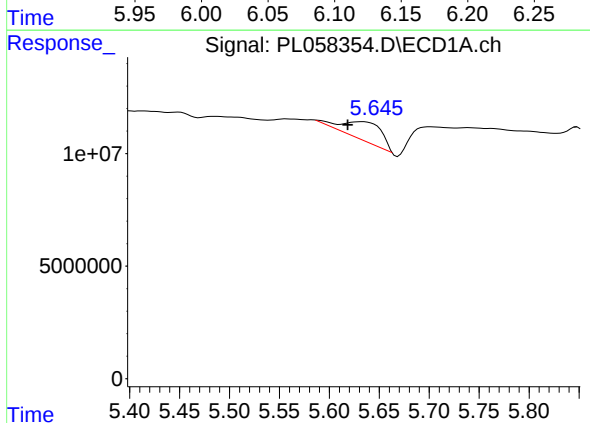
R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 2214823
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



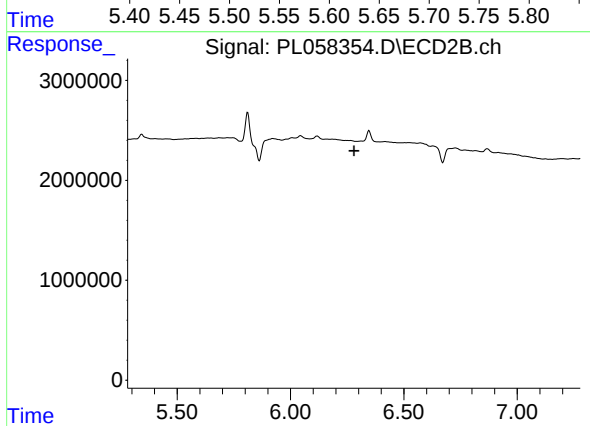
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 443274
Conc: 0.14 ng/ml



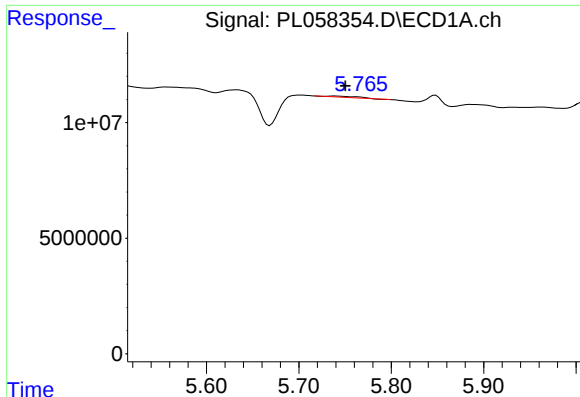
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: 0.015 min
Response: 20894186
Conc: 1.59 ng/ml



#12 4,4'-DDE

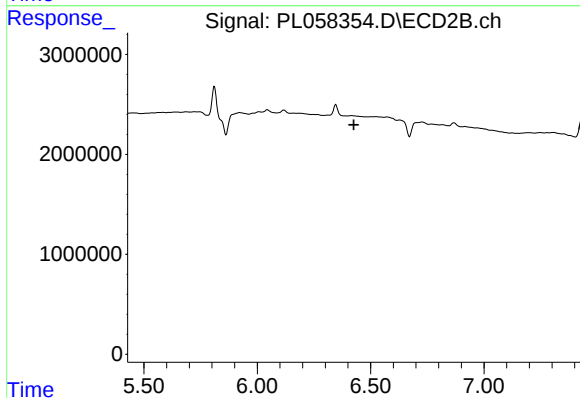
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

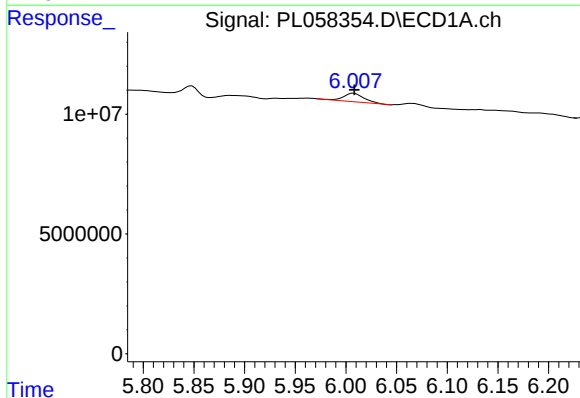
R.T.: 5.739 min
Delta R.T.: -0.012 min
Response: 832255
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



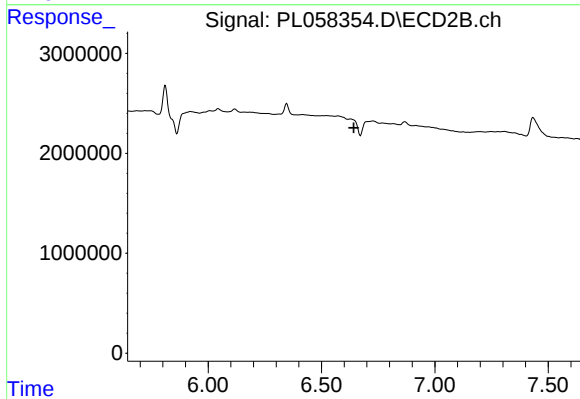
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



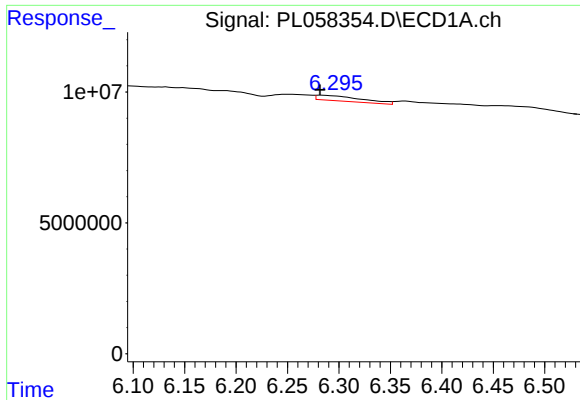
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 5034532
Conc: 0.43 ng/ml



#14 Endrin

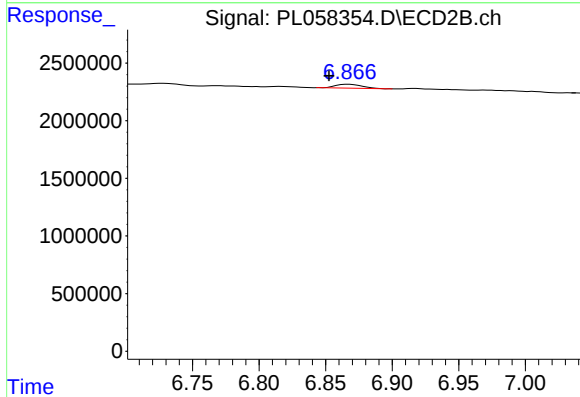
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

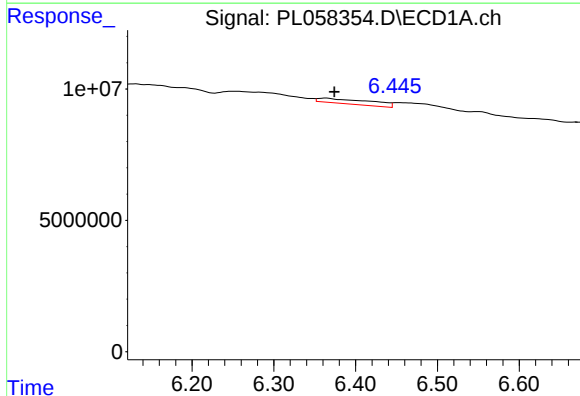
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 6225149
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



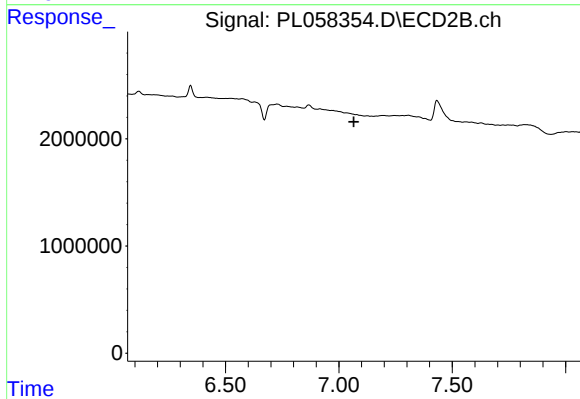
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.015 min
Response: 438028
Conc: 0.17 ng/ml



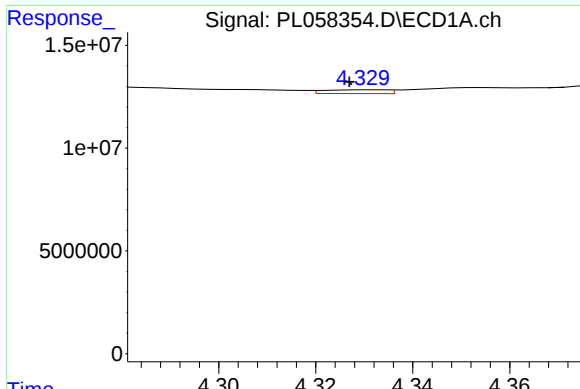
#17 4,4'-DDT

R.T.: 6.364 min
Delta R.T.: -0.010 min
Response: 8717592
Conc: 0.86 ng/ml



#17 4,4'-DDT

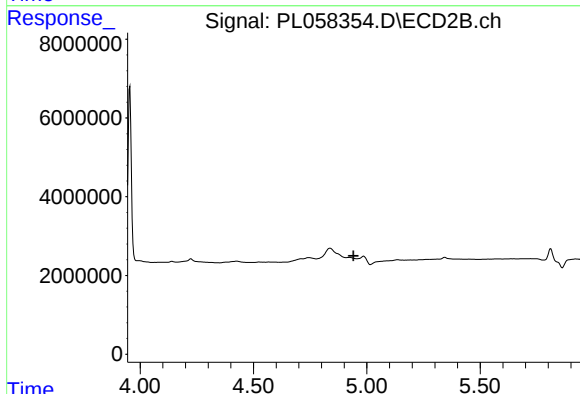
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#23 Chlordane-1

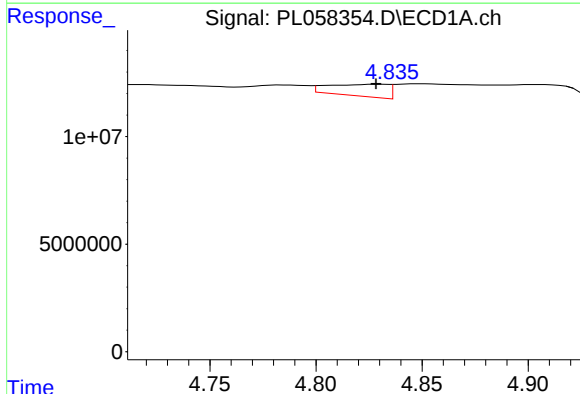
R.T.: 4.332 min
Delta R.T.: 0.005 min
Response: 1681709
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



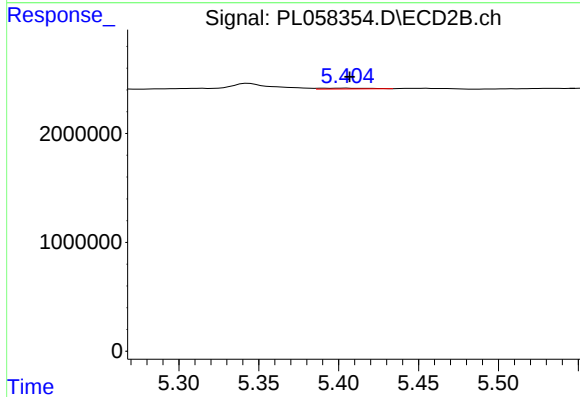
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



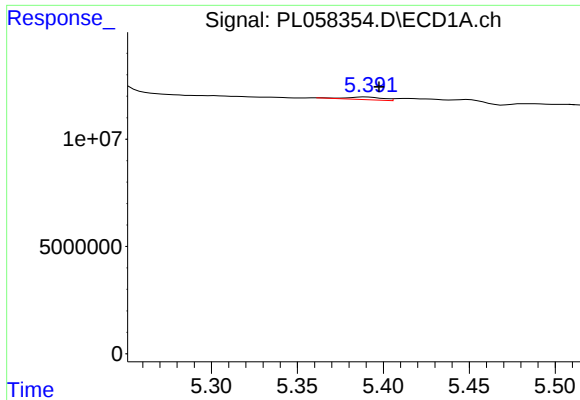
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: 0.001 min
Response: 10759983
Conc: 26.65 ng/ml



#24 Chlordane-2

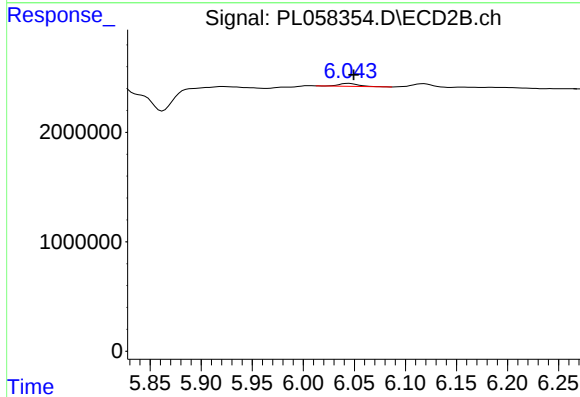
R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 146025
Conc: 1.40 ng/ml



#25 Chlordane-3

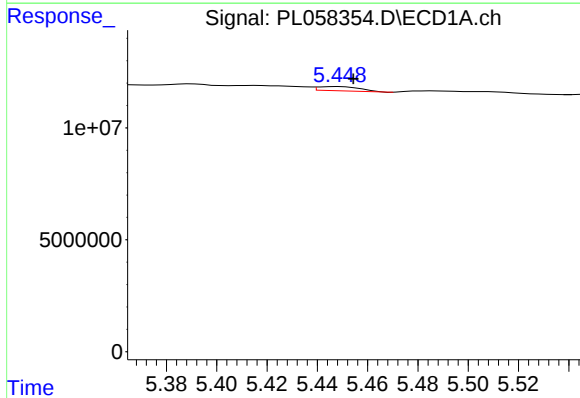
R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 1821755
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



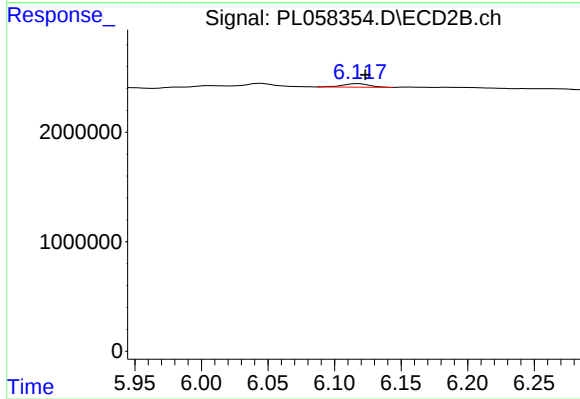
#25 Chlordane-3

R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 363415
Conc: 0.84 ng/ml



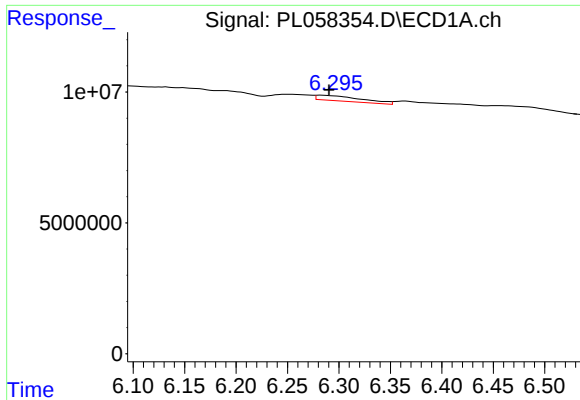
#26 Chlordane-4

R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 2214823
Conc: 2.13 ng/ml



#26 Chlordane-4

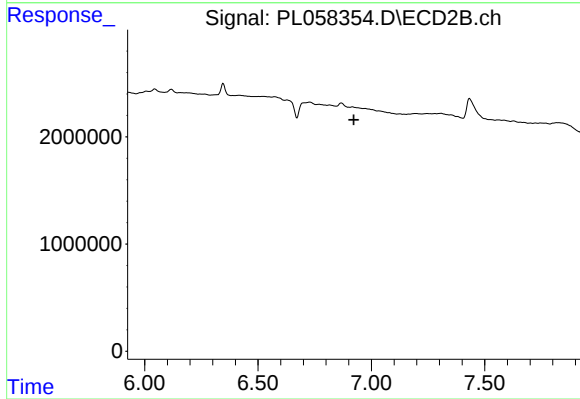
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 443274
Conc: 0.84 ng/ml



#27 Chlordane-5

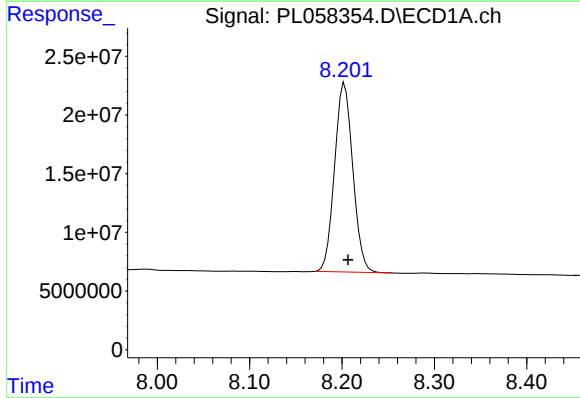
R.T.: 6.282 min
Delta R.T.: -0.008 min
Response: 6225149
Conc: 16.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



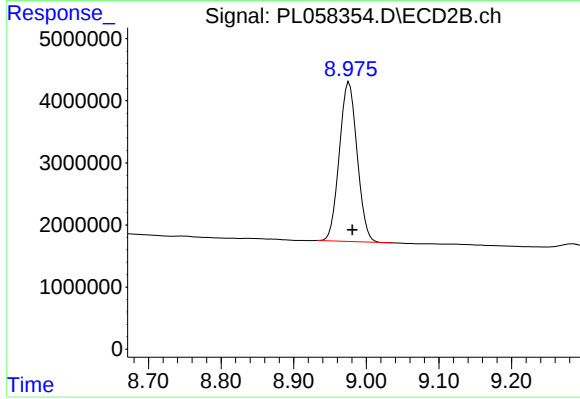
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 220973172
Conc: 21.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 43702624
Conc: 19.56 ng/ml