

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 10:03
 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 04 06:55:54 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...	3.461	3.957	213.4E6	47560889	21.172	21.916
28)	SA Decachlor...	8.208	8.982	222.8E6	50279555	21.616	22.509
Target Compounds							
2)	A alpha-BHC	3.881	0.000	10541804	0	0.607	N.D. #
3)	MA gamma-BHC...	4.208f	0.000	35772842	0	2.461	N.D. #
4)	MA Heptachlor	0.000	5.134	0	6931814	N.D.	2.065 #
5)	MB Aldrin	0.000	5.443	0	371567	N.D.	0.115 #
8)	B Heptachlo...	0.000	5.791f	0	10545653	N.D.	3.905 #
9)	A Endosulfan I	5.522	6.164	1328650	3646538	0.108	1.223 #
10)	B gamma-Chl...	0.000	6.074f	0	8733544	N.D.	2.696 #
11)	B alpha-Chl...	0.000	6.118	0	5105091	N.D.	1.560 #
12)	B 4,4'-DDE	0.000	6.295	0	301404	N.D.	0.102 #
13)	MA Dieldrin	5.728f	0.000	352690	0	0.027	N.D. #
15)	B Endosulfa...	6.288	6.870f	4236244	2290076	0.383	0.883 #
16)	A 4,4'-DDD	6.142	0.000	5269993	0	0.527	N.D. #
17)	MA 4,4'-DDT	6.382	0.000	3583551	0	0.353	N.D. #
18)	B Endrin al...	6.455	0.000	1716633	0	0.184	N.D. #
19)	B Endosulfa...	0.000	7.206	0	1426049	N.D.	0.601 #
22)	Mirex	7.332	0.000	764755	0	0.093	N.D. #
23)	Chlordane-1	4.355f	0.000	3602467	0	9.740	N.D. #
25)	Chlordane-3	0.000	6.074f	0	8733544	N.D.	20.185 #
26)	Chlordane-4	0.000	6.118	0	5105091	N.D.	9.725 #
27)	Chlordane-5	6.288	6.926	4236244	4567333	11.199	53.568 #

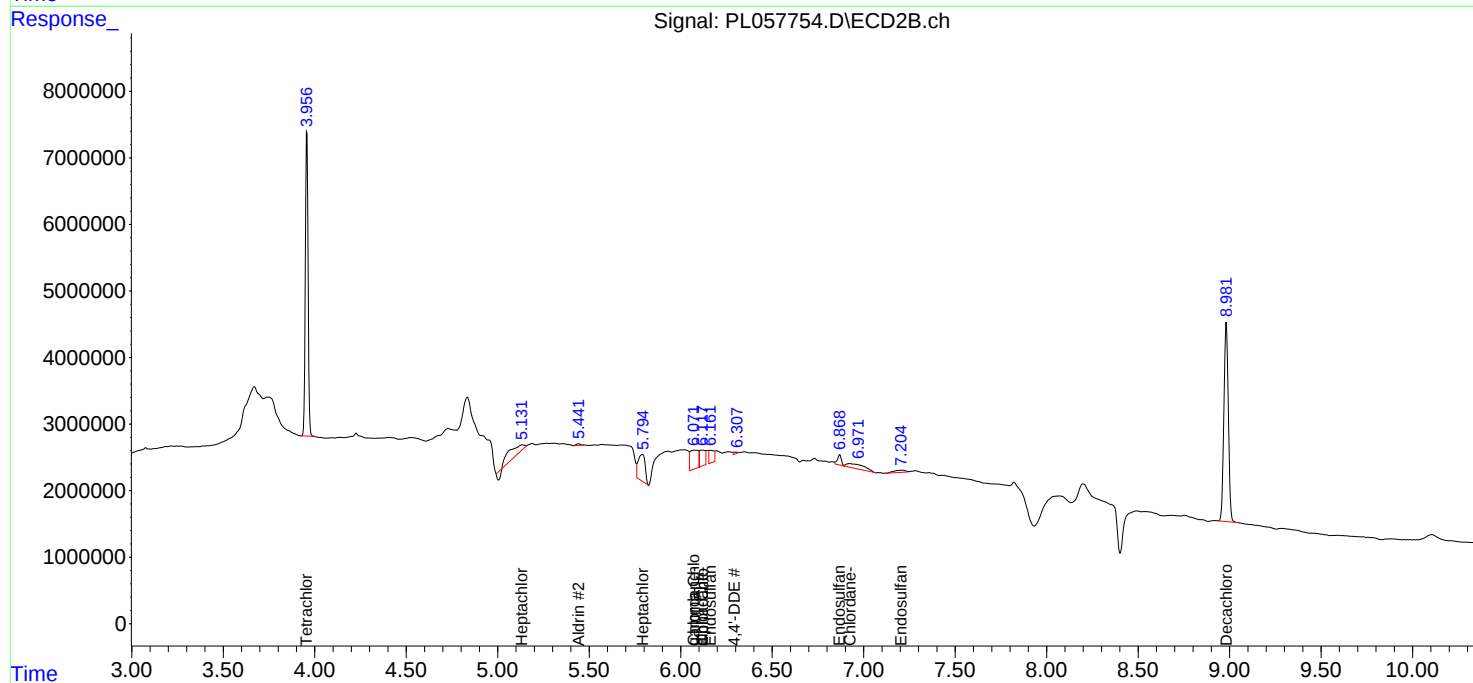
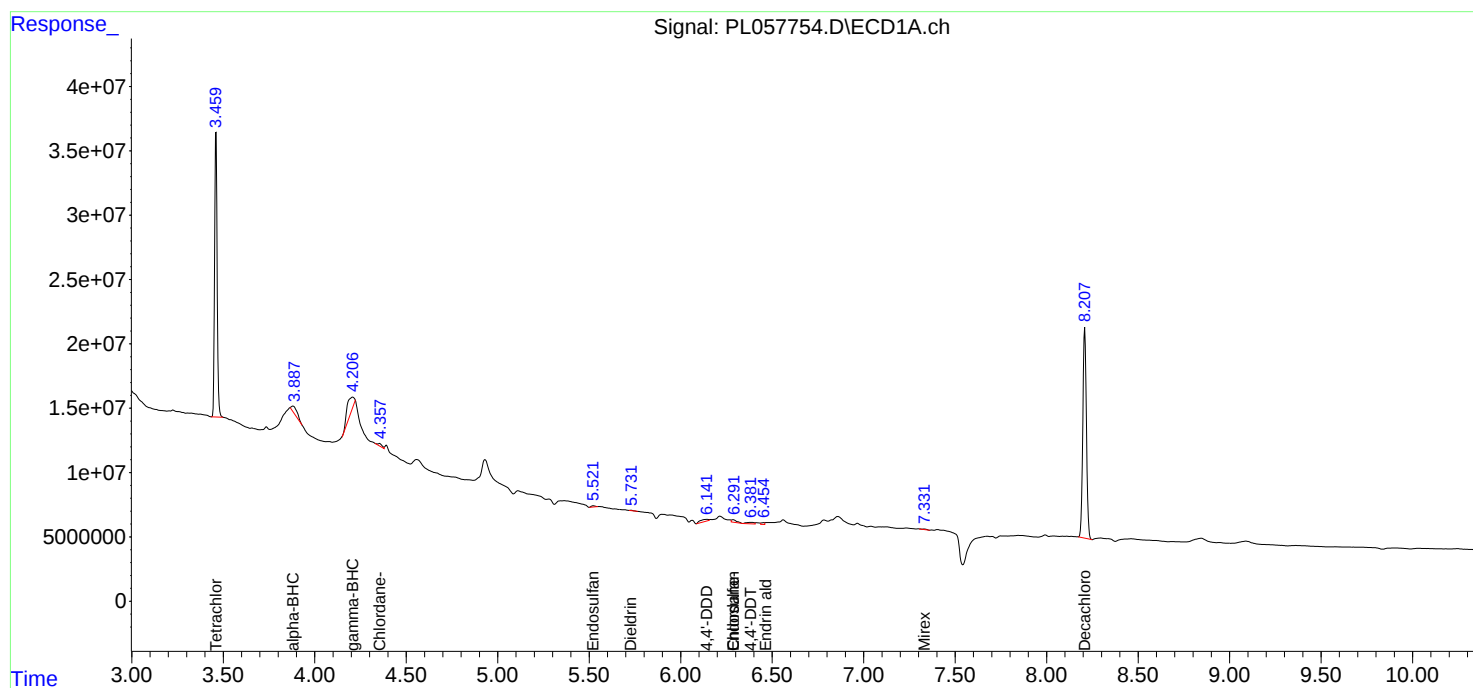
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

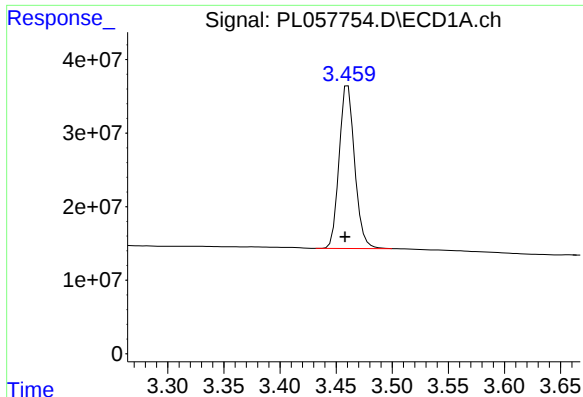
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 10:03
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 06:55:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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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

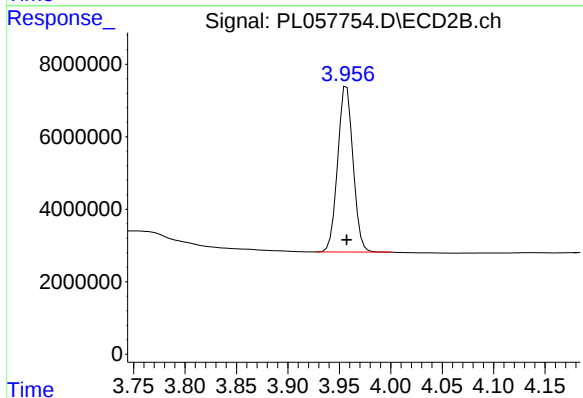




#1 Tetrachloro-m-xylene

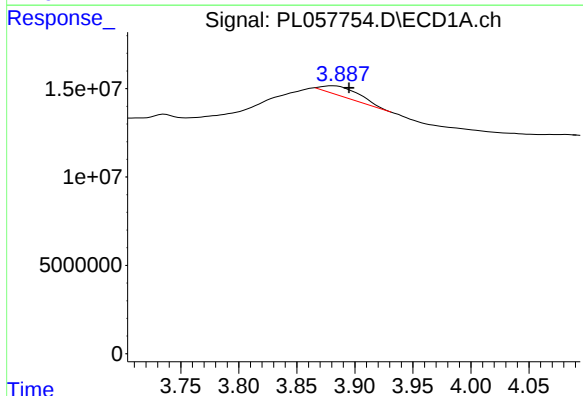
R.T.: 3.461 min
Delta R.T.: 0.003 min
Response: 213431335
Conc: 21.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



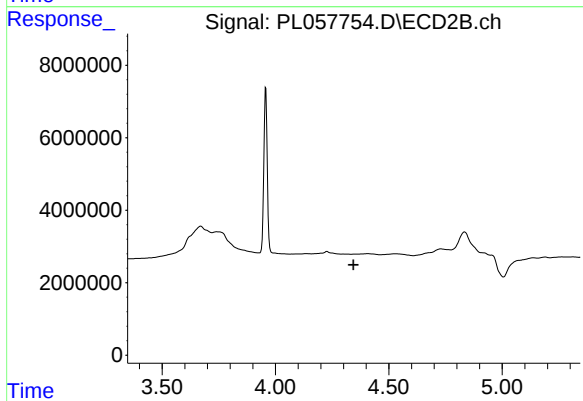
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 47560889
Conc: 21.92 ng/ml



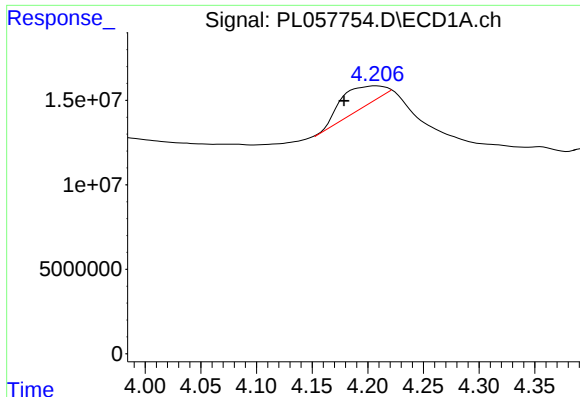
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.014 min
Response: 10541804
Conc: 0.61 ng/ml



#2 alpha-BHC

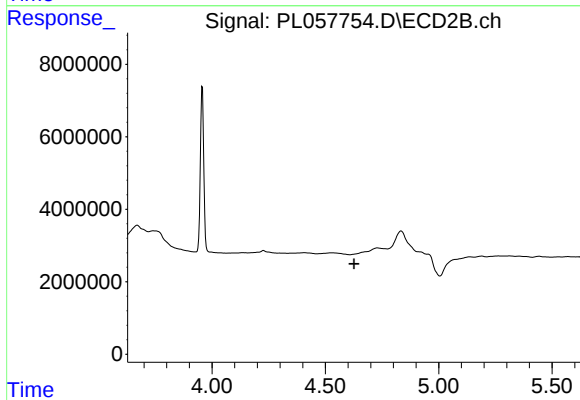
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

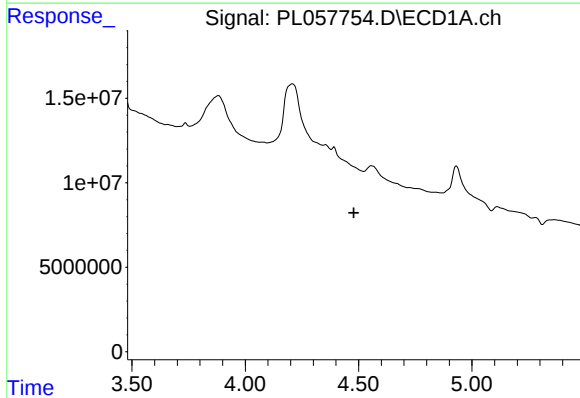
R.T.: 4.208 min
Delta R.T.: 0.029 min
Response: 35772842
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



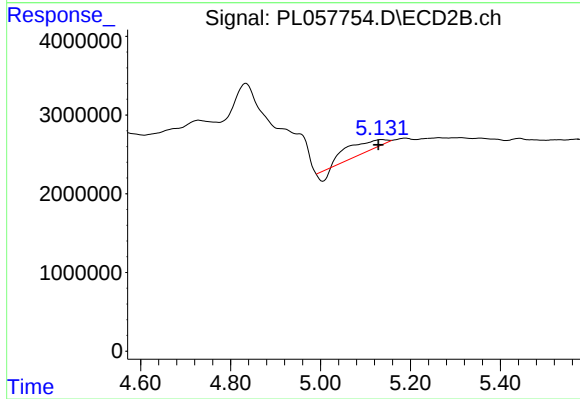
#3 gamma-BHC (Lindane)

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



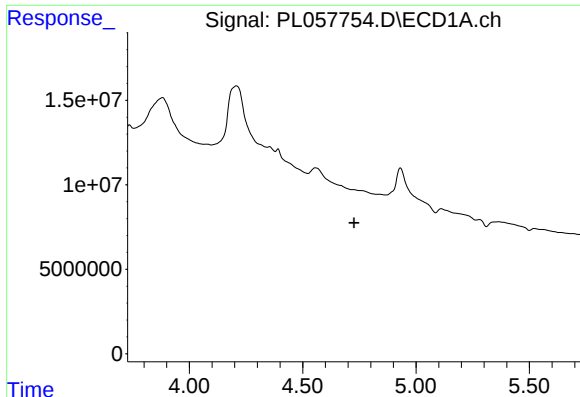
#4 Heptachlor

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



#4 Heptachlor

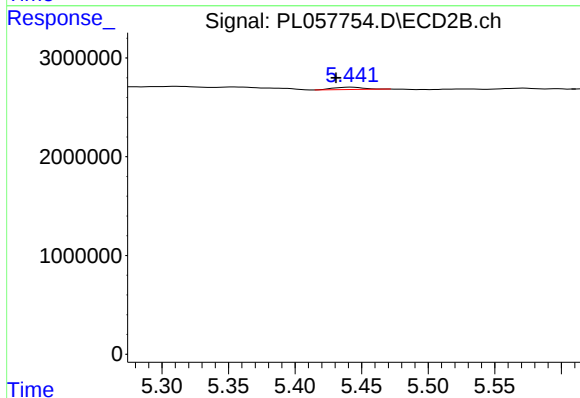
R.T.: 5.134 min
Delta R.T.: 0.006 min
Response: 6931814
Conc: 2.07 ng/ml



#5 Aldrin

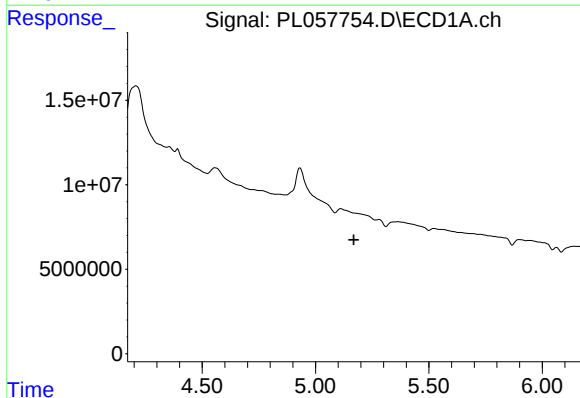
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



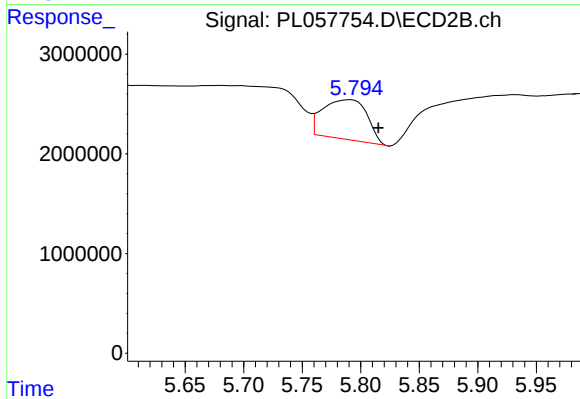
#5 Aldrin

R.T.: 5.443 min
Delta R.T.: 0.012 min
Response: 371567
Conc: 0.11 ng/ml



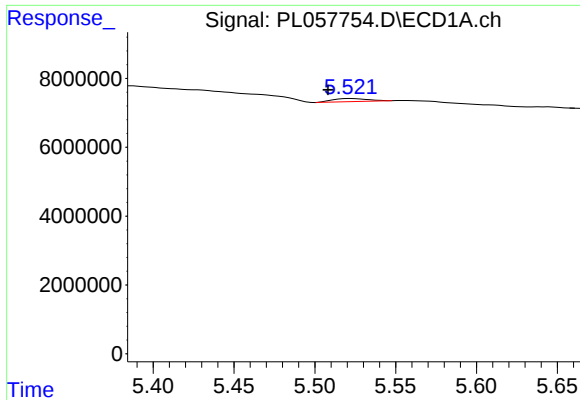
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

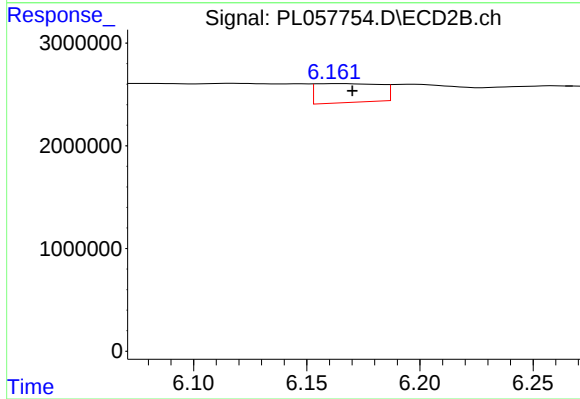
R.T.: 5.791 min
Delta R.T.: -0.024 min
Response: 10545653
Conc: 3.91 ng/ml



#9 Endosulfan I

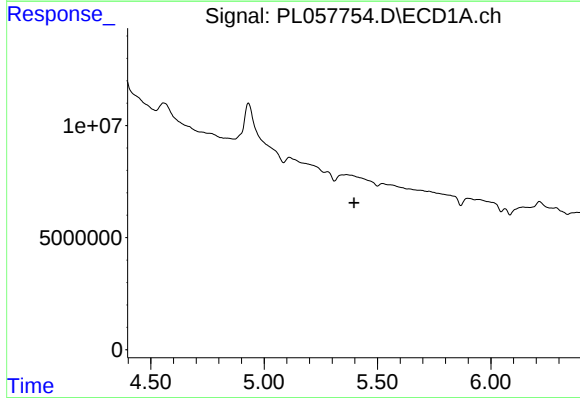
R.T.: 5.522 min
Delta R.T.: 0.014 min
Response: 1328650
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



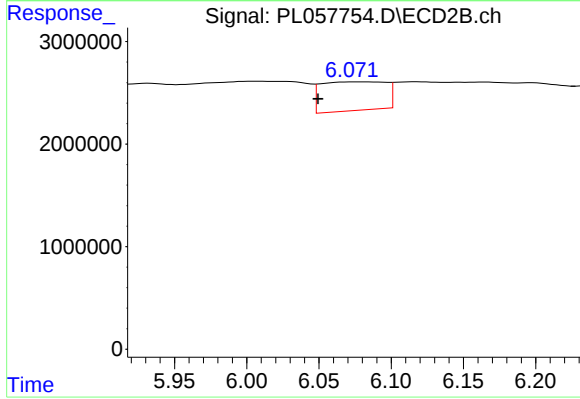
#9 Endosulfan I

R.T.: 6.164 min
Delta R.T.: -0.006 min
Response: 3646538
Conc: 1.22 ng/ml



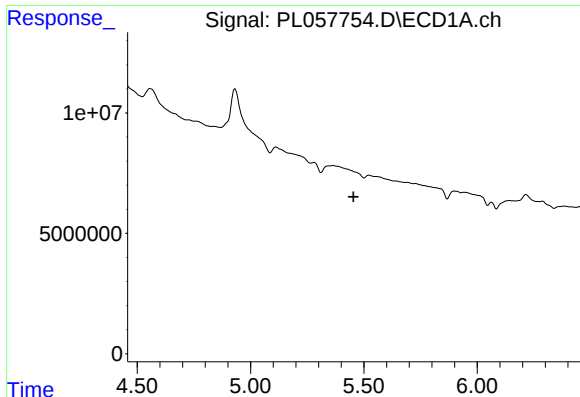
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

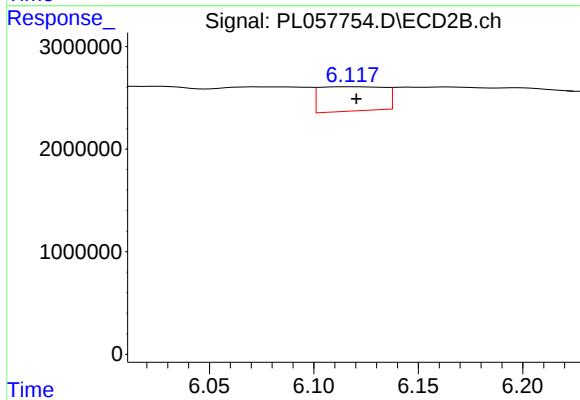
R.T.: 6.074 min
Delta R.T.: 0.024 min
Response: 8733544
Conc: 2.70 ng/ml



#11 alpha-Chlordane

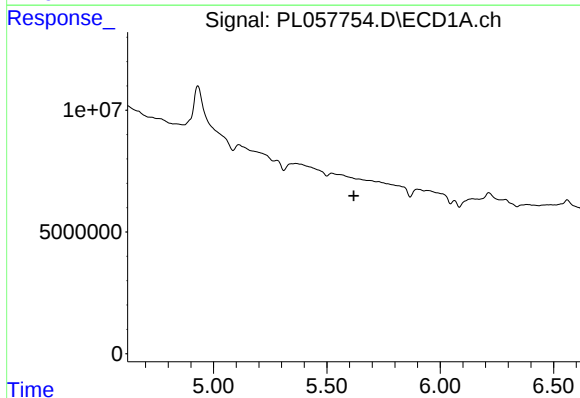
R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



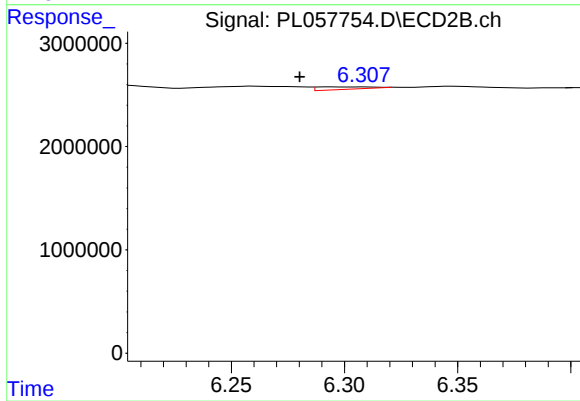
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 5105091
Conc: 1.56 ng/ml



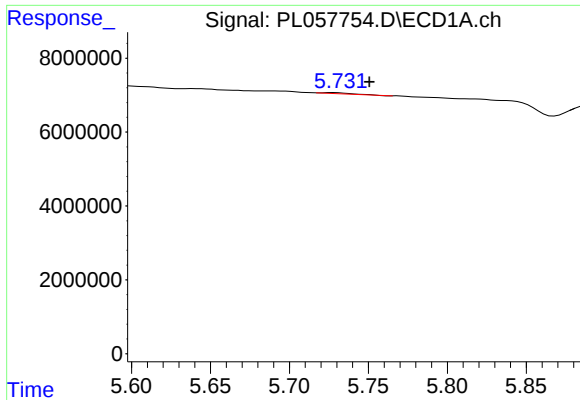
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

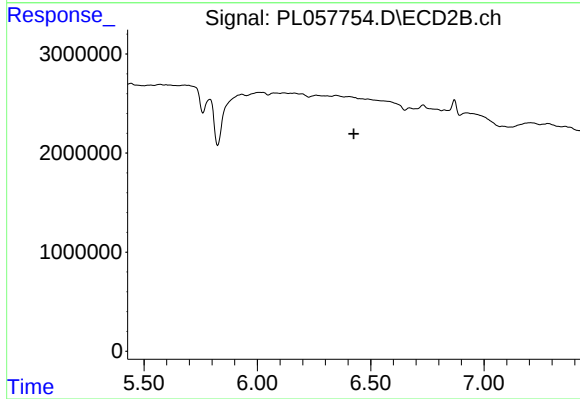
R.T.: 6.295 min
Delta R.T.: 0.014 min
Response: 301404
Conc: 0.10 ng/ml



#13 Dieldrin

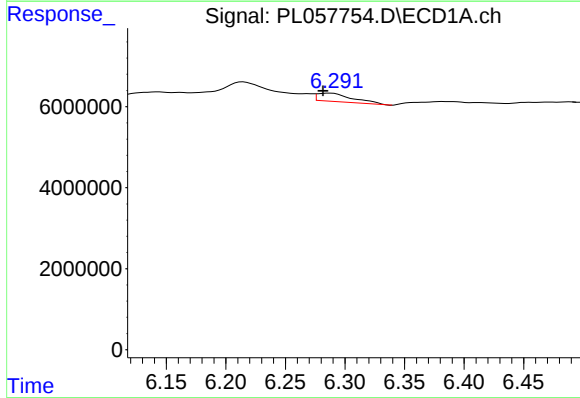
R.T.: 5.728 min
Delta R.T.: -0.023 min
Response: 352690
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



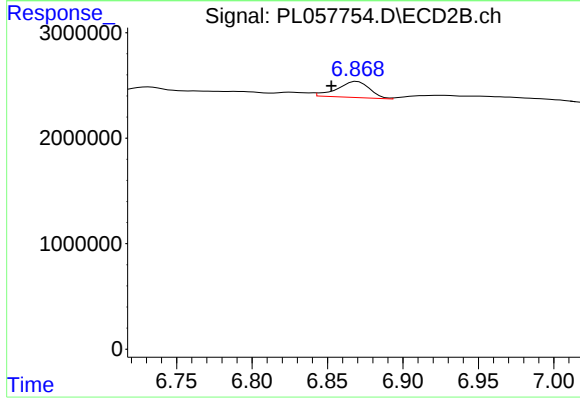
#13 Dieldrin

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



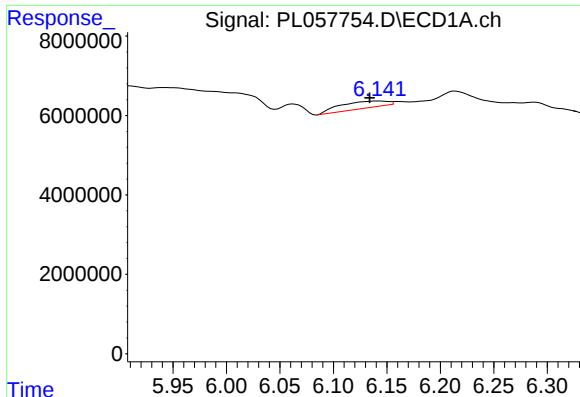
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.006 min
Response: 4236244
Conc: 0.38 ng/ml



#15 Endosulfan II

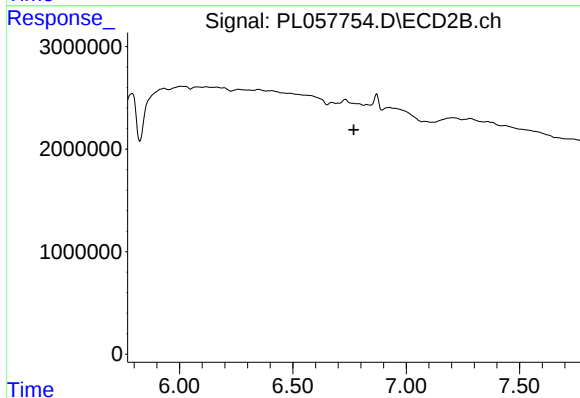
R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 2290076
Conc: 0.88 ng/ml



#16 4,4'-DDD

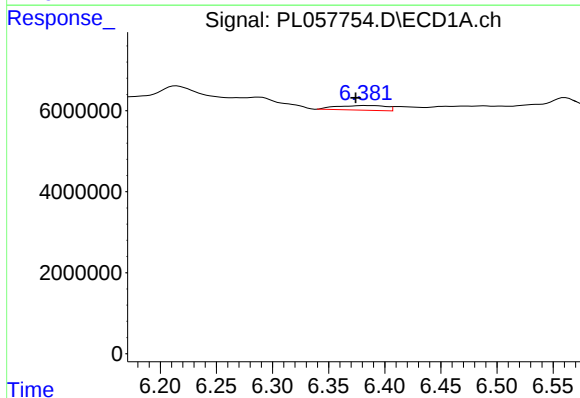
R.T.: 6.142 min
Delta R.T.: 0.008 min
Response: 5269993
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



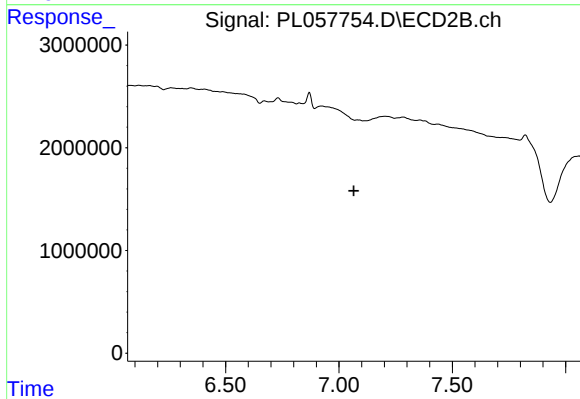
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



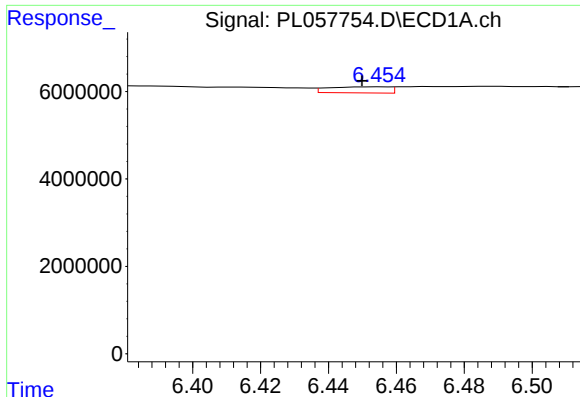
#17 4,4'-DDT

R.T.: 6.382 min
Delta R.T.: 0.008 min
Response: 3583551
Conc: 0.35 ng/ml



#17 4,4'-DDT

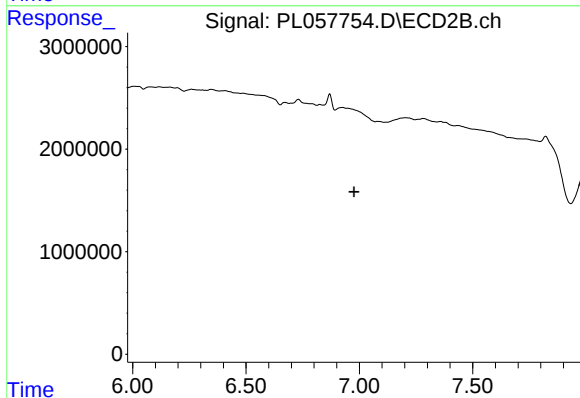
R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

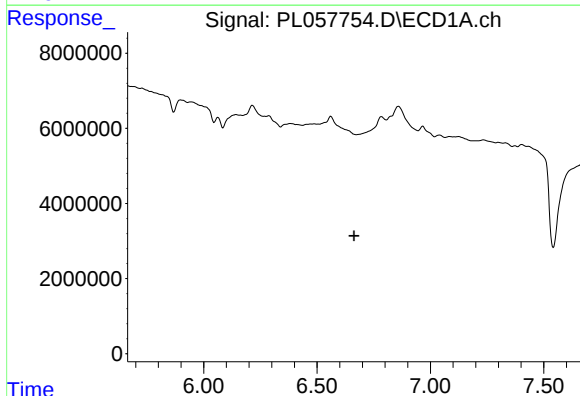
R.T.: 6.455 min
Delta R.T.: 0.005 min
Response: 1716633
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



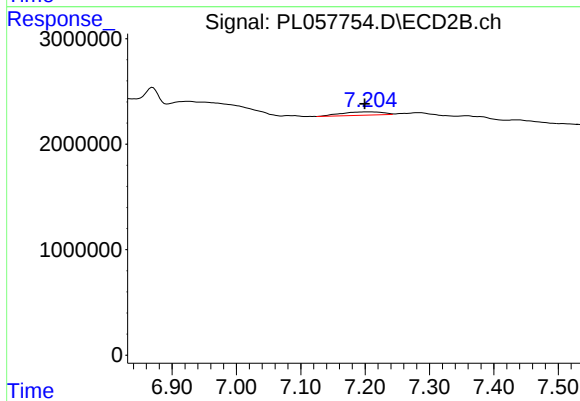
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



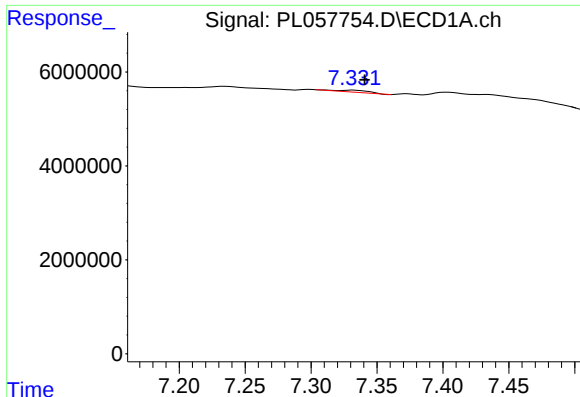
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

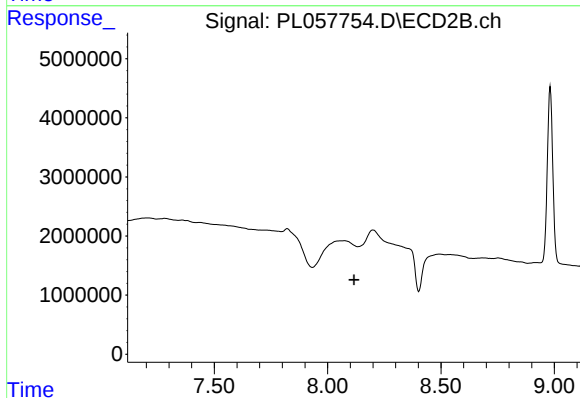
R.T.: 7.206 min
Delta R.T.: 0.006 min
Response: 1426049
Conc: 0.60 ng/ml



#22 Mirex

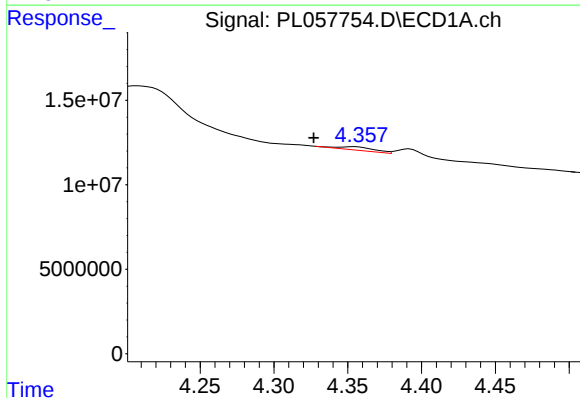
R.T.: 7.332 min
Delta R.T.: -0.009 min
Response: 764755
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



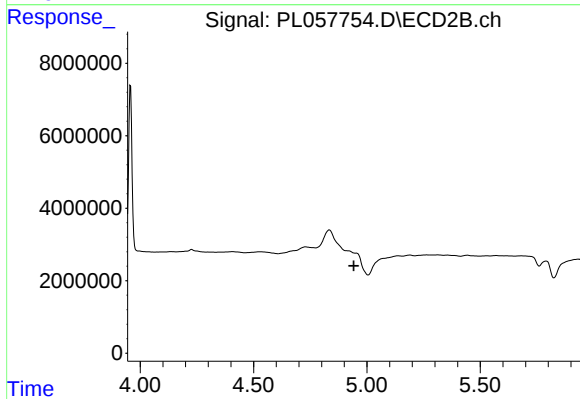
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



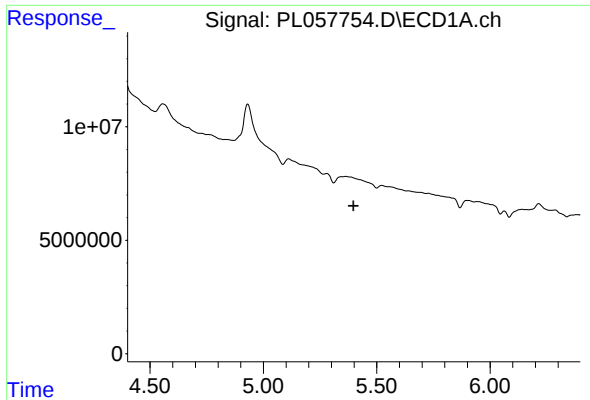
#23 Chlordane-1

R.T.: 4.355 min
Delta R.T.: 0.028 min
Response: 3602467
Conc: 9.74 ng/ml



#23 Chlordane-1

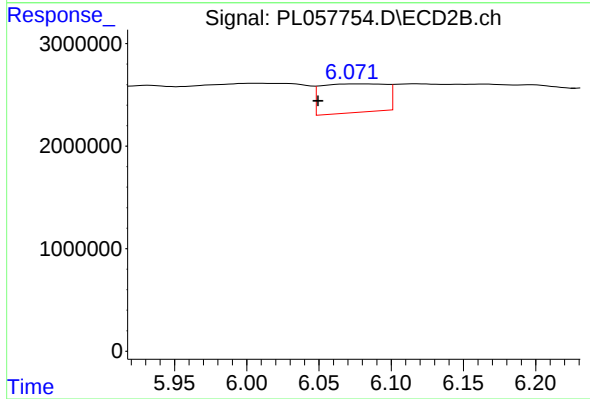
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#25 Chlordane-3

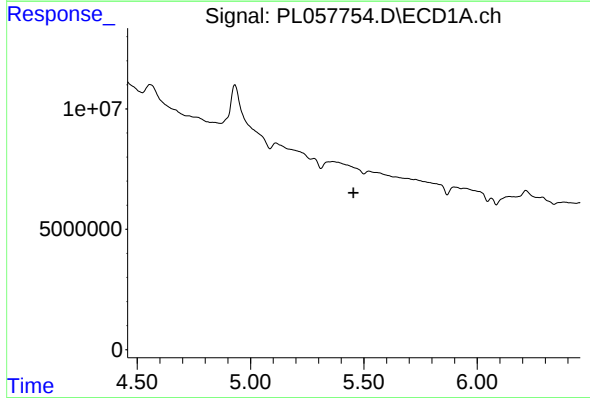
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



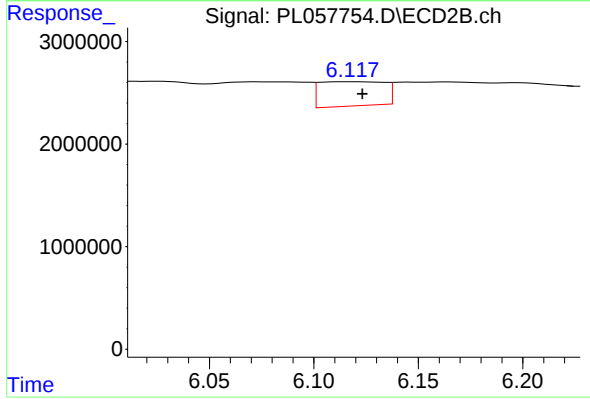
#25 Chlordane-3

R.T.: 6.074 min
Delta R.T.: 0.024 min
Response: 8733544
Conc: 20.19 ng/ml



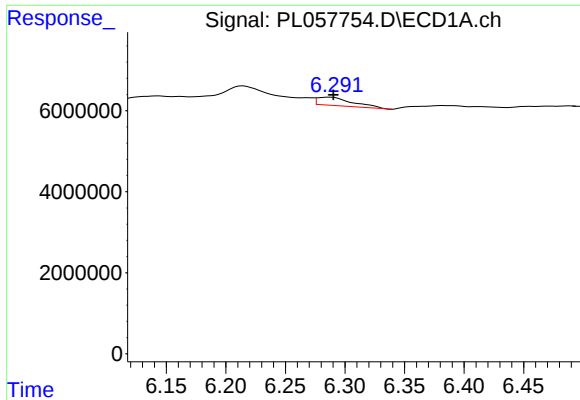
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#26 Chlordane-4

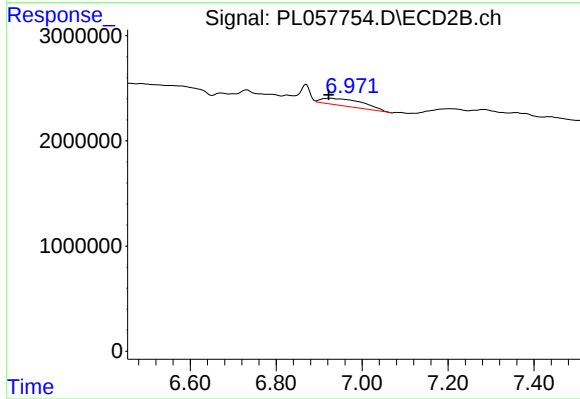
R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 5105091
Conc: 9.73 ng/ml



#27 Chlordane-5

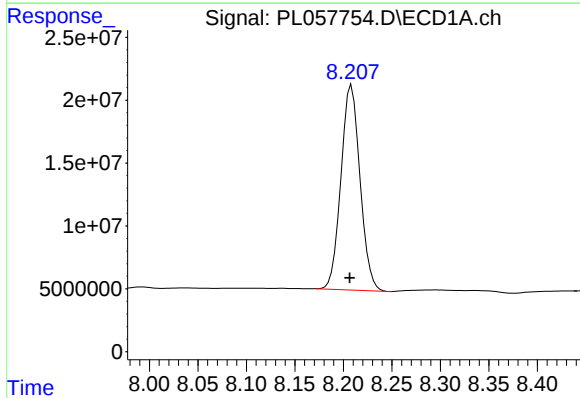
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 4236244
Conc: 11.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



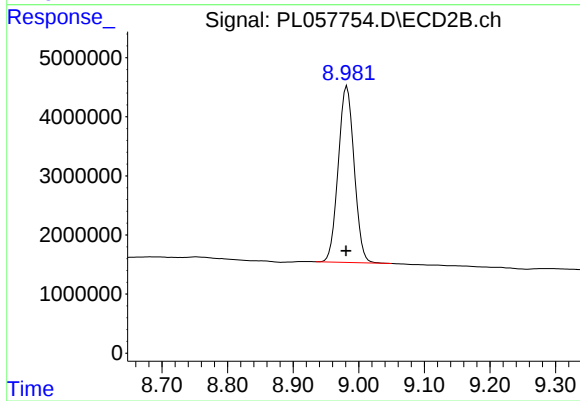
#27 Chlordane-5

R.T.: 6.926 min
Delta R.T.: 0.004 min
Response: 4567333
Conc: 53.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.002 min
Response: 222826998
Conc: 21.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.001 min
Response: 50279555
Conc: 22.51 ng/ml