

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102819\
 Data File : PL053854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 18:21
 Operator : SG\AJ
 Sample : K5563-10
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:19:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.045	99170463	23984198	9.149	9.585
2)	SA Decachlor...	8.327	9.121	61240477	19518505	6.242	6.931
Target Compounds							
2)	A alpha-BHC	0.000	4.462f	0	1448486	N.D.	0.419 #
5)	MB Aldrin	0.000	5.533	0	4918460	N.D.	1.650 #
6)	B beta-BHC	4.546f	0.000	7798357	0	1.183	N.D. #
7)	B delta-BHC	4.749f	0.000	4244437	0	0.279	N.D. #
8)	B Heptachlo...	5.273	0.000	12007956	0	0.890	N.D. #
9)	A Endosulfan I	0.000	6.266	0	4584829	N.D.	1.691 #
10)	B gamma-Chl...	5.520	6.171	13986886	3321260	1.025	1.138
13)	MA Dieldrin	5.852f	0.000	11739959	0	0.901	N.D. #
16)	A 4,4'-DDD	0.000	6.879	0	2599225	N.D.	1.247 #
17)	MA 4,4'-DDT	6.481	7.146f	9399467	2394276	0.949	1.035
19)	B Endosulfa...	6.771	0.000	4448944	0	0.437	N.D. #
20)	A Methoxychlor	7.017f	0.000	5218993	0	1.059	N.D. #
21)	B Endrin ke...	7.293f	0.000	8370250	0	0.778	N.D. #
22)	Mirex	0.000	8.259f	0	2634255	N.D.	1.302 #
23)	Chlordane-1	4.428	5.018f	642582	985747	1.812	11.754 #
24)	Chlordane-2	4.962f	5.533f	5779335	4918460	14.999	50.075 #
25)	Chlordane-3	5.520	6.171	13986886	3321260	12.134	9.094 #

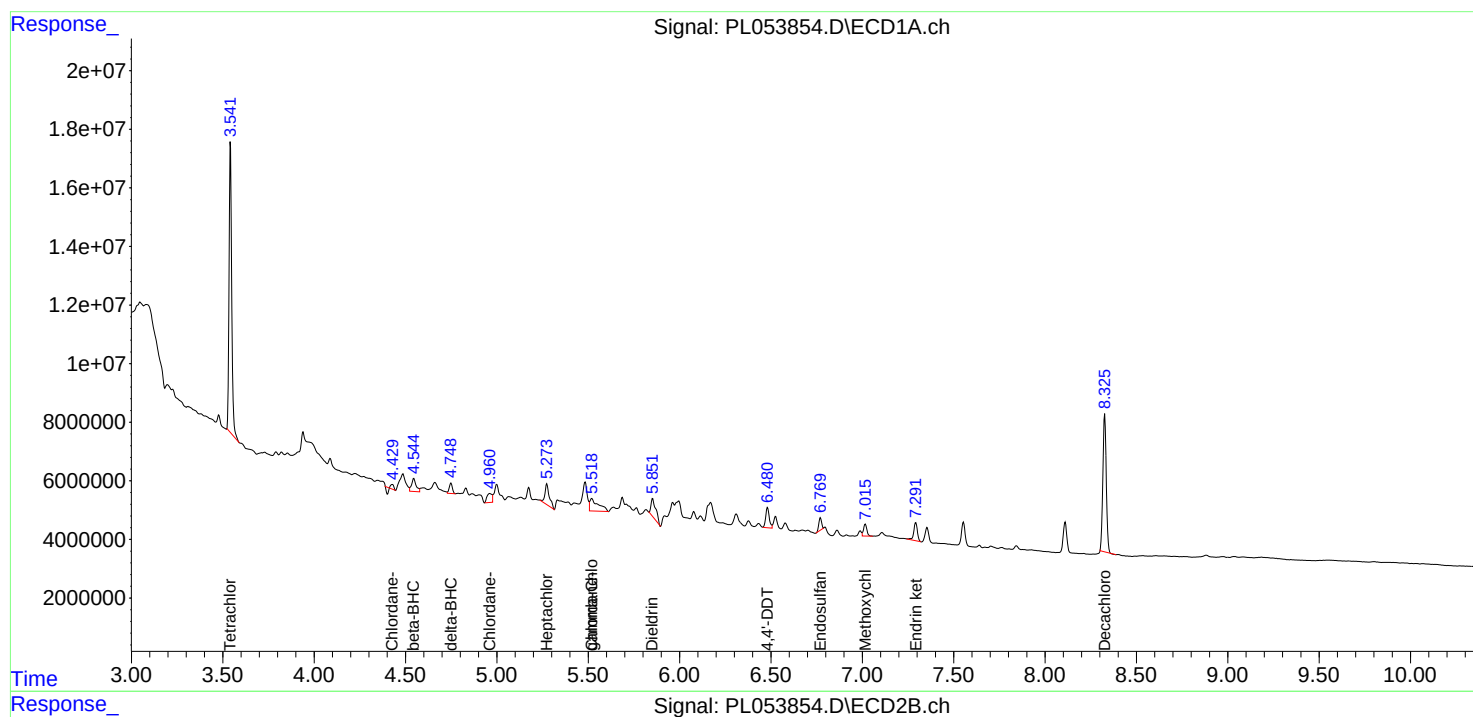
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

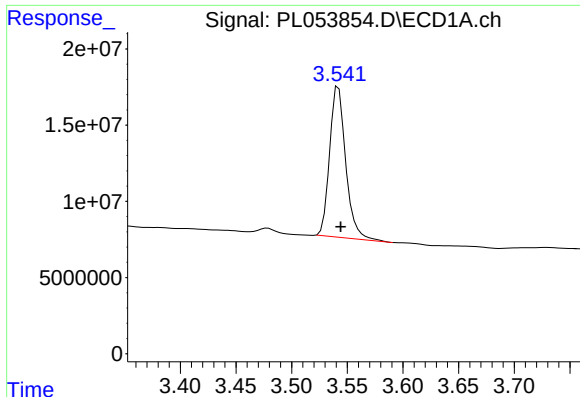
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102819\
Data File : PL053854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 18:21
Operator : SG\AJ
Sample : K5563-10
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:19:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

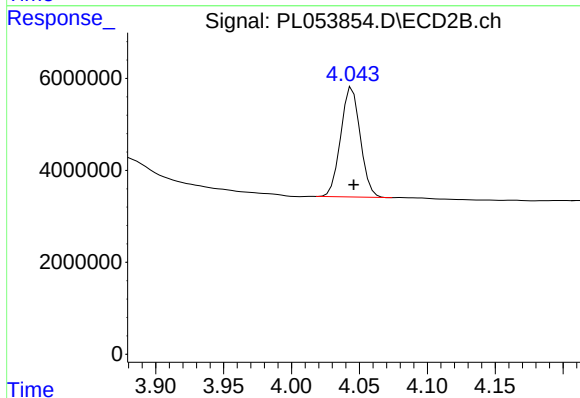




#1 Tetrachloro-m-xylene

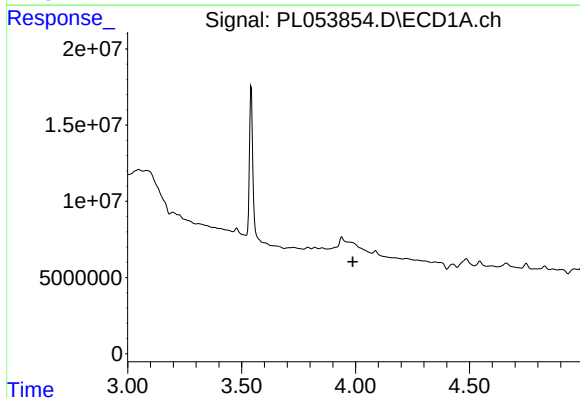
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 99170463
Conc: 9.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



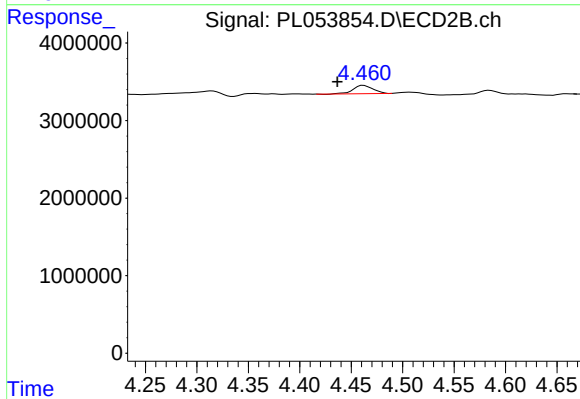
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 23984198
Conc: 9.58 ng/ml



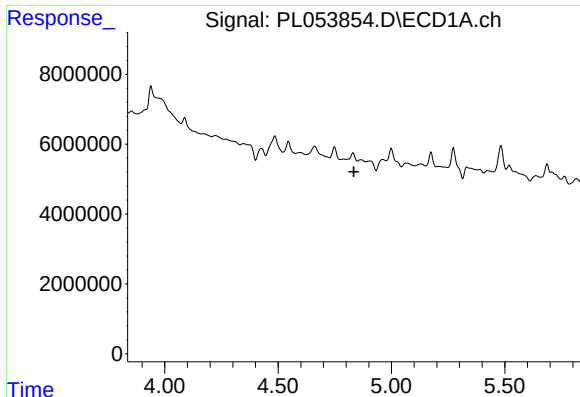
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

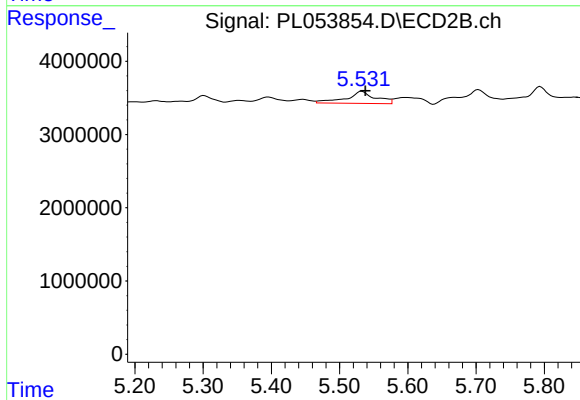
R.T.: 4.462 min
Delta R.T.: 0.025 min
Response: 1448486
Conc: 0.42 ng/ml



#5 Aldrin

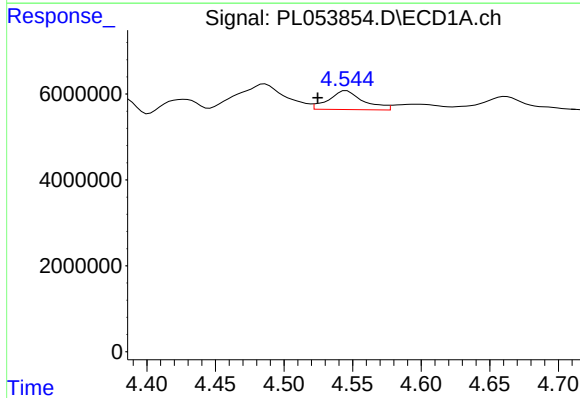
R.T.: 0.000 min
Exp R.T.: 4.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



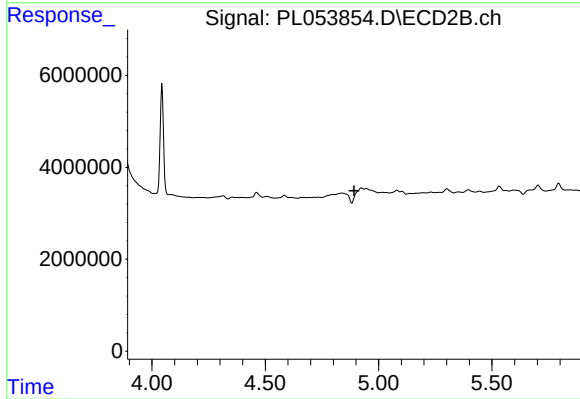
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: -0.005 min
Response: 4918460
Conc: 1.65 ng/ml



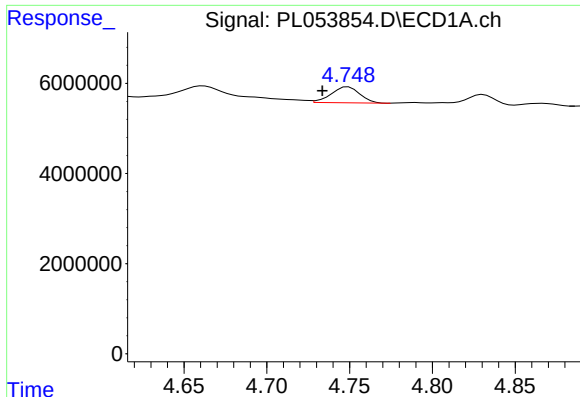
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.021 min
Response: 7798357
Conc: 1.18 ng/ml



#6 beta-BHC

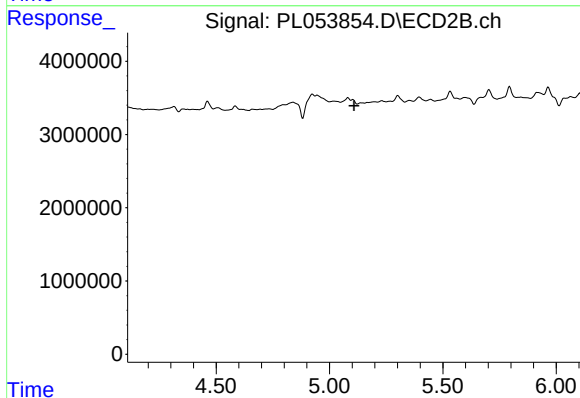
R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.



#7 delta-BHC

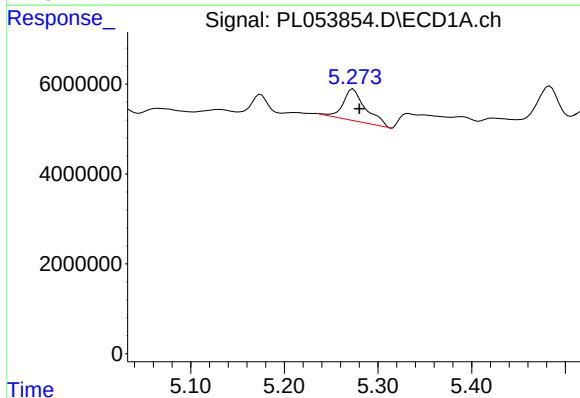
R.T.: 4.749 min
Delta R.T.: 0.015 min
Response: 4244437
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



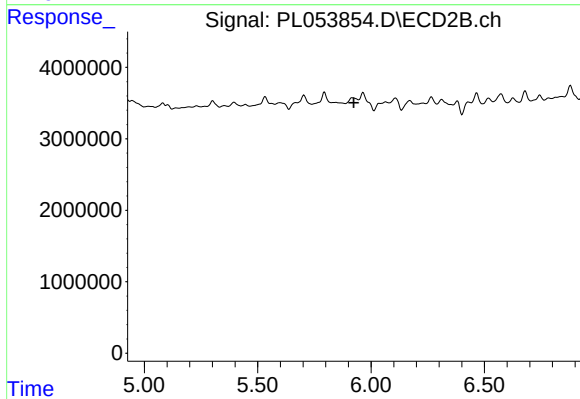
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



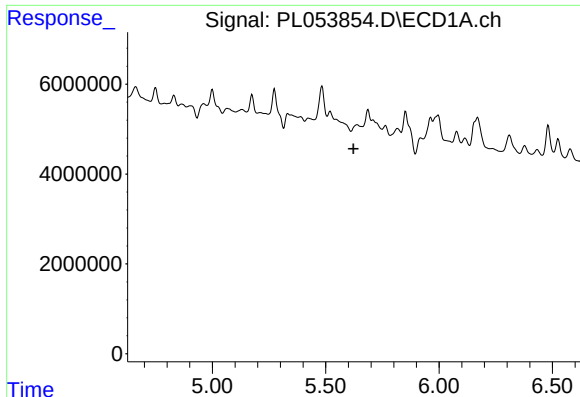
#8 Heptachlor epoxide

R.T.: 5.273 min
Delta R.T.: -0.007 min
Response: 12007956
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

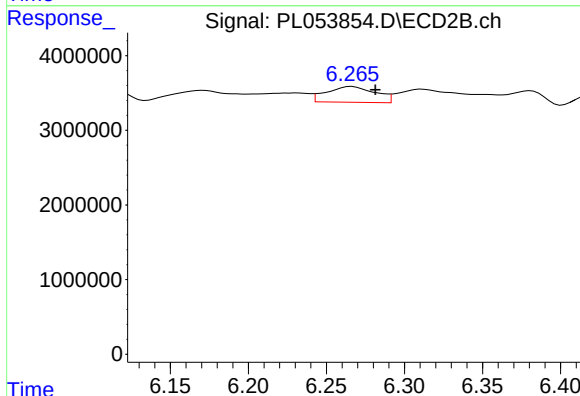
R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#9 Endosulfan I

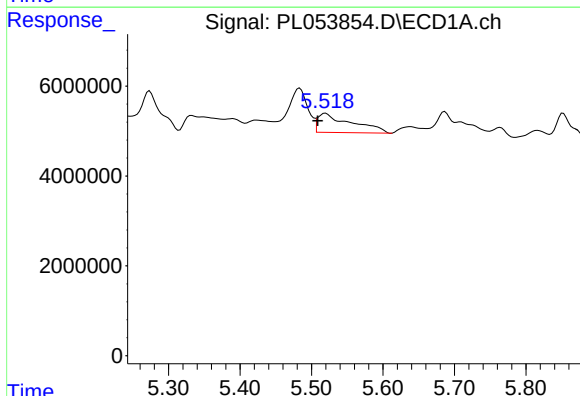
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



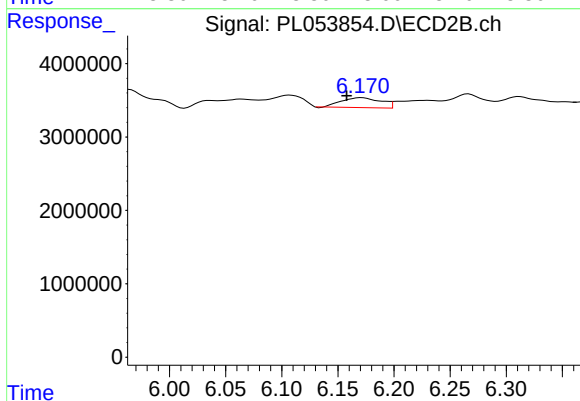
#9 Endosulfan I

R.T.: 6.266 min
Delta R.T.: -0.015 min
Response: 4584829
Conc: 1.69 ng/ml



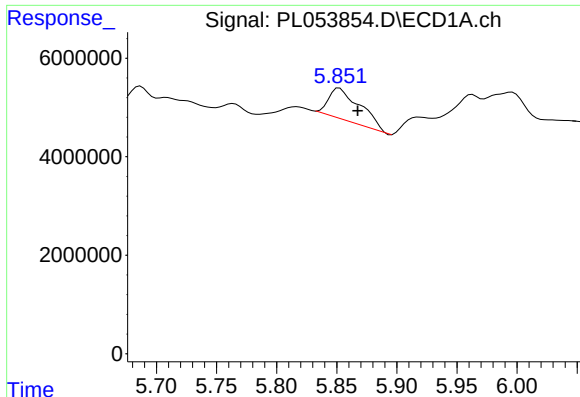
#10 gamma-Chlordane

R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: 13986886
Conc: 1.03 ng/ml



#10 gamma-Chlordane

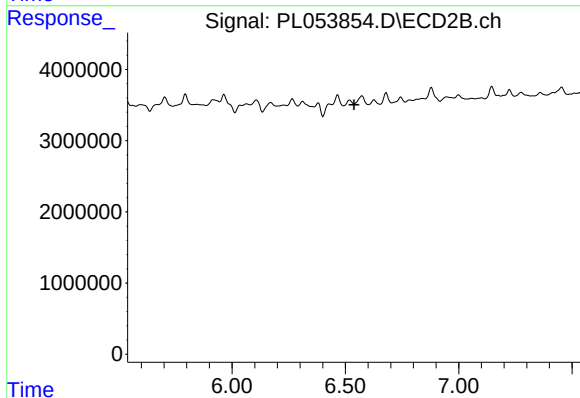
R.T.: 6.171 min
Delta R.T.: 0.013 min
Response: 3321260
Conc: 1.14 ng/ml



#13 Dieldrin

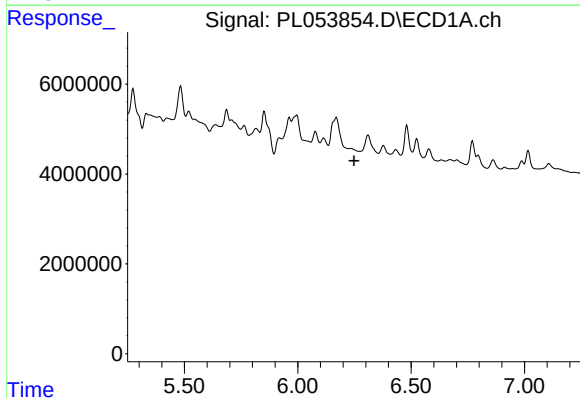
R.T.: 5.852 min
Delta R.T.: -0.015 min
Response: 11739959
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



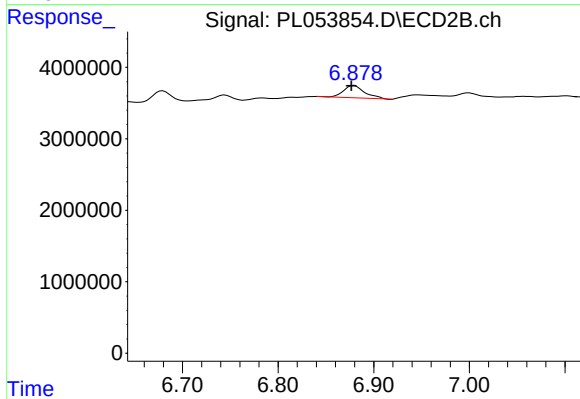
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



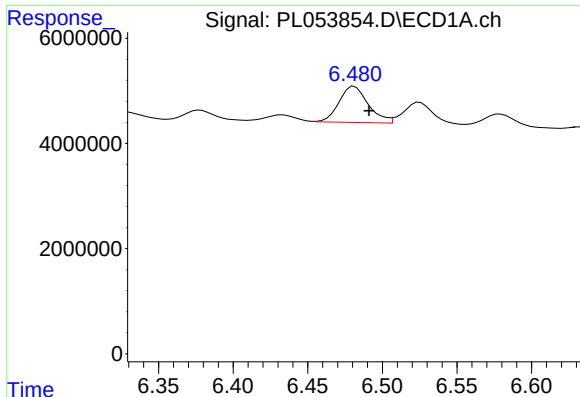
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

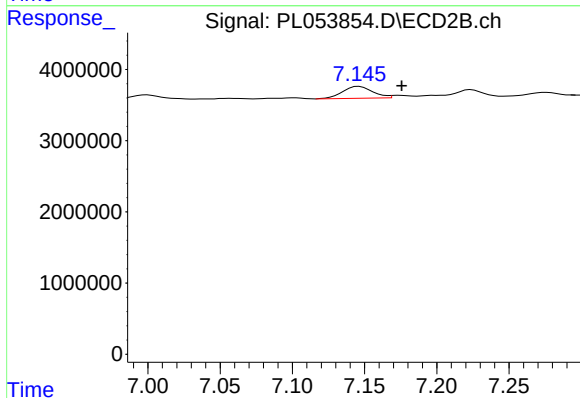
R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 2599225
Conc: 1.25 ng/ml



#17 4,4'-DDT

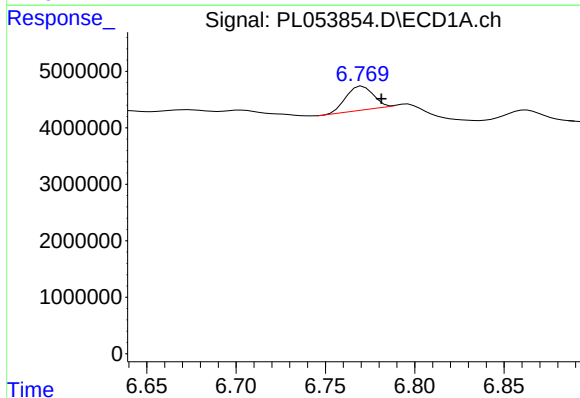
R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 9399467
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



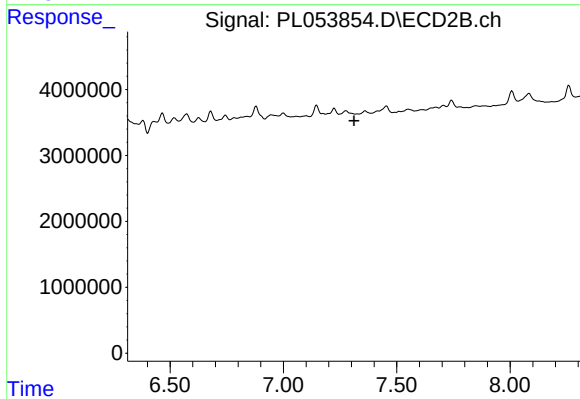
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.030 min
Response: 2394276
Conc: 1.04 ng/ml



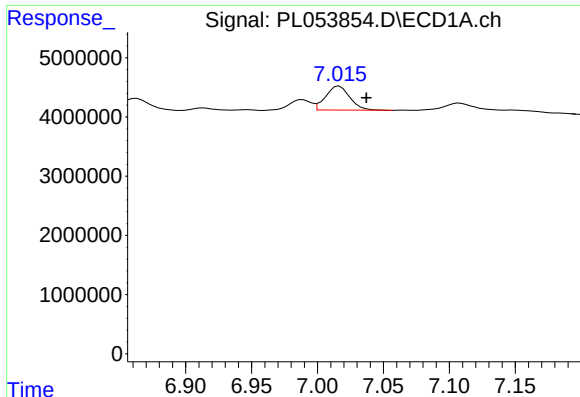
#19 Endosulfan Sulfate

R.T.: 6.771 min
Delta R.T.: -0.011 min
Response: 4448944
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

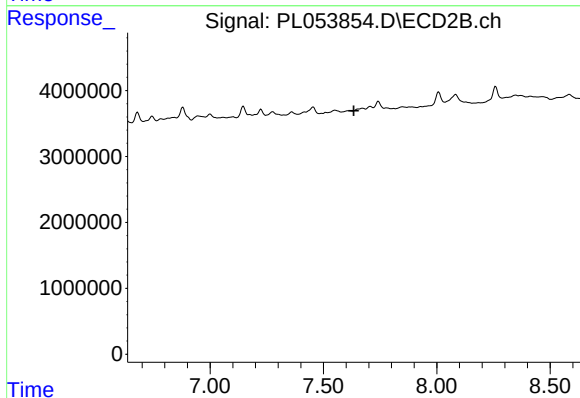
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

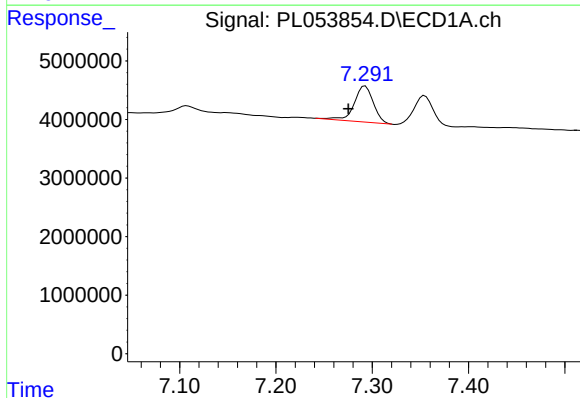
R.T.: 7.017 min
Delta R.T.: -0.021 min
Response: 5218993
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



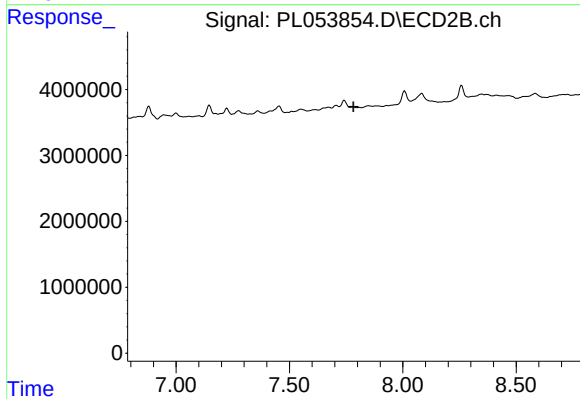
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



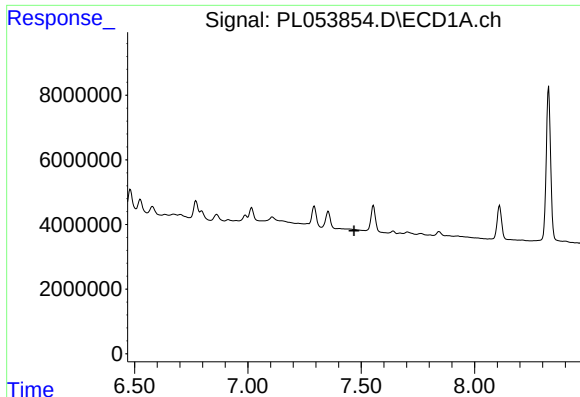
#21 Endrin ketone

R.T.: 7.293 min
Delta R.T.: 0.017 min
Response: 8370250
Conc: 0.78 ng/ml



#21 Endrin ketone

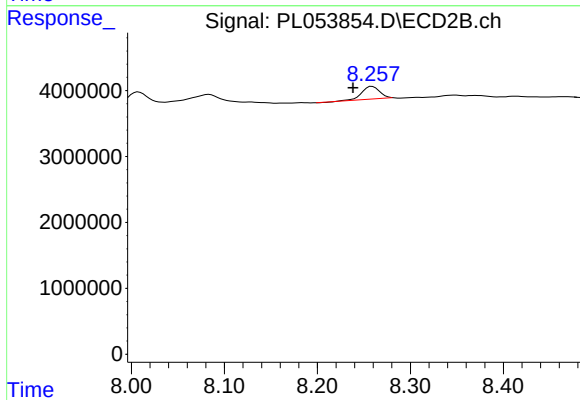
R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



#22 Mirex

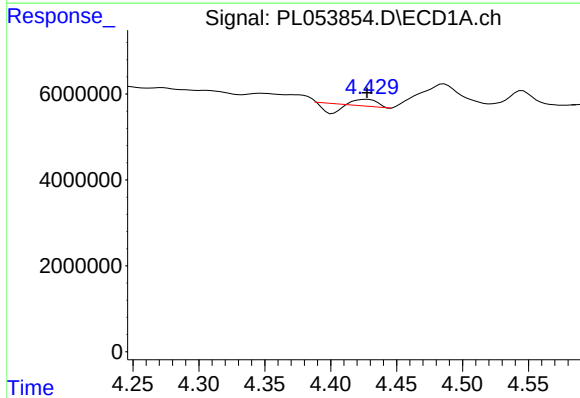
R.T.: 0.000 min
Exp R.T.: 7.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



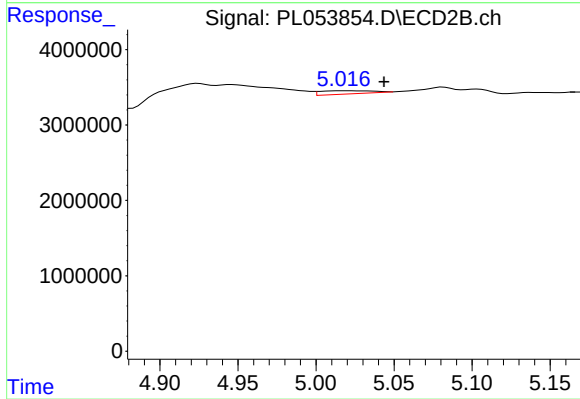
#22 Mirex

R.T.: 8.259 min
Delta R.T.: 0.020 min
Response: 2634255
Conc: 1.30 ng/ml



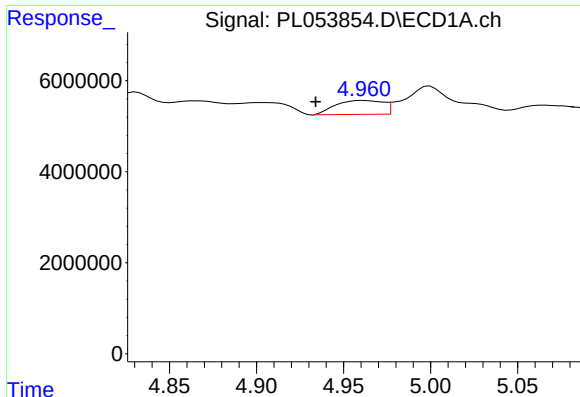
#23 Chlordane-1

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 642582
Conc: 1.81 ng/ml



#23 Chlordane-1

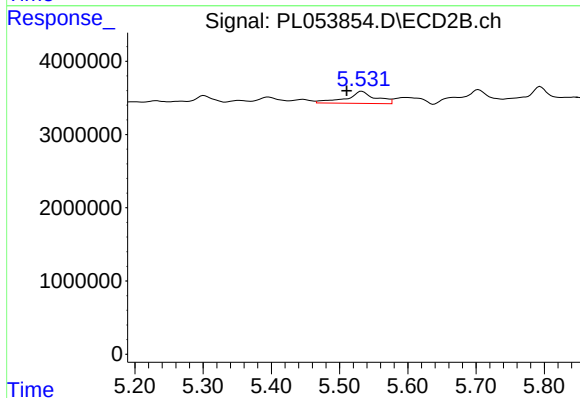
R.T.: 5.018 min
Delta R.T.: -0.025 min
Response: 985747
Conc: 11.75 ng/ml



#24 Chlordane-2

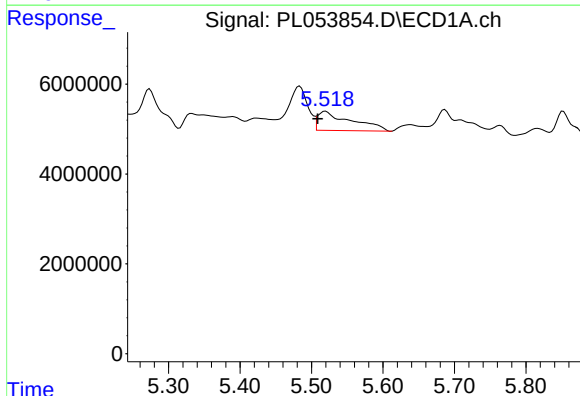
R.T.: 4.962 min
Delta R.T.: 0.028 min
Response: 5779335
Conc: 15.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



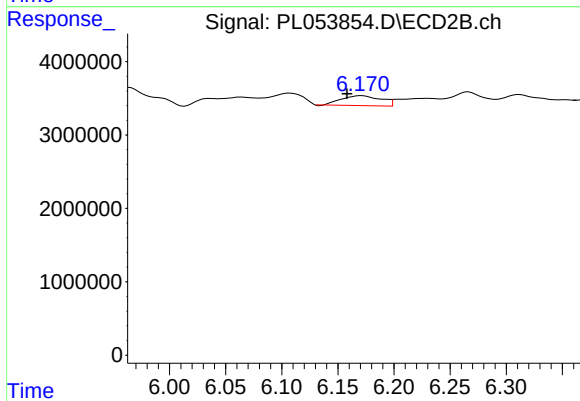
#24 Chlordane-2

R.T.: 5.533 min
Delta R.T.: 0.022 min
Response: 4918460
Conc: 50.08 ng/ml



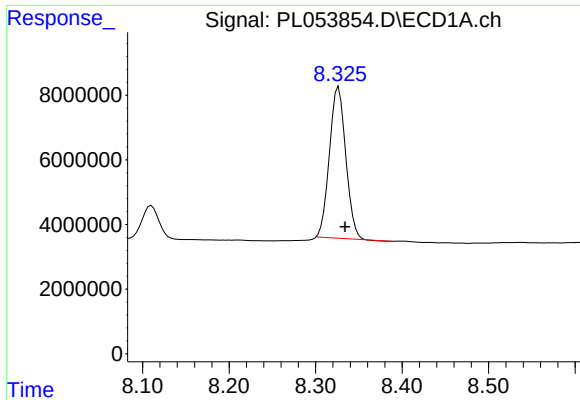
#25 Chlordane-3

R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: 13986886
Conc: 12.13 ng/ml



#25 Chlordane-3

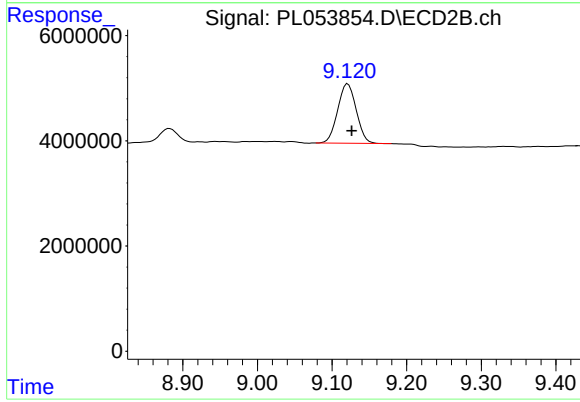
R.T.: 6.171 min
Delta R.T.: 0.013 min
Response: 3321260
Conc: 9.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: -0.007 min
Response: 61240477
Conc: 6.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 19518505
Conc: 6.93 ng/ml