

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 20:12
 Operator : AJ\MA
 Sample : L2839-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:23:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.528	4.077	20213236	28936280	11.024	10.684
28)	SA Decachlor...	8.307	9.191	18621457	24119220	11.021	9.149
Target Compounds							
2)	A alpha-BHC	3.982	0.000	1920275	0	0.706	N.D. #
4)	MA Heptachlor	0.000	5.267	0	7740209	N.D.	2.021 #
5)	MB Aldrin	0.000	5.550f	0	631423	N.D.	0.185 #
8)	B Heptachlo...	0.000	5.990f	0	1390118	N.D.	0.421 #
10)	B gamma-Chl...	5.510f	6.203	5686540	4346622	3.102	1.312 #
11)	B alpha-Chl...	5.545	6.278	957178	12633780	0.523	3.890 #
12)	B 4,4'-DDE	5.709	6.429	2414247	5479292	1.470	1.920 #
13)	MA Dieldrin	5.835	6.564f	1610368	2596225	0.917	0.857
14)	MA Endrin	0.000	6.791	0	809177	N.D.	0.324 #
15)	B Endosulfa...	0.000	7.011	0	1151667	N.D.	0.411 #
16)	A 4,4'-DDD	0.000	6.929	0	3771907	N.D.	1.581 #
17)	MA 4,4'-DDT	6.465	7.196f	3441583	6382094	2.366	2.684
18)	B Endrin al...	0.000	7.150f	0	609062	N.D.	0.258 #
19)	B Endosulfa...	6.754	0.000	877432	0	0.538	N.D. #
20)	A Methoxychlor	6.999f	0.000	935213	0	1.096	N.D. #
21)	B Endrin ke...	7.277f	0.000	309106	0	0.168	N.D. #
22)	Mirex	0.000	8.313f	0	265596	N.D.	0.121 #
23)	Chlordane-1	4.410	0.000	1046308	0	19.998	N.D. #
24)	Chlordane-2	0.000	5.550	0	631423	N.D.	6.189 #
25)	Chlordane-3	5.510f	6.203	5686540	4346622	37.916	11.418 #
26)	Chlordane-4	5.545	6.278	957178	12633780	7.792	27.745 #

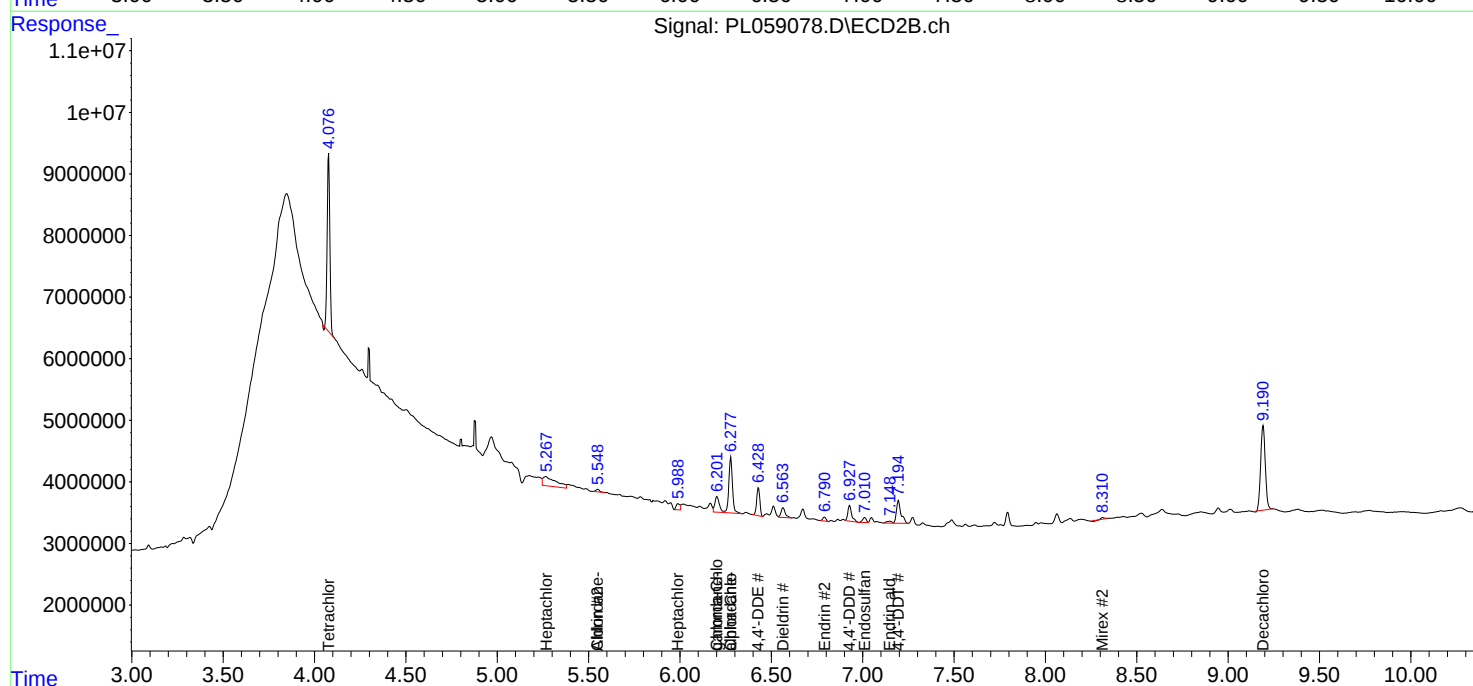
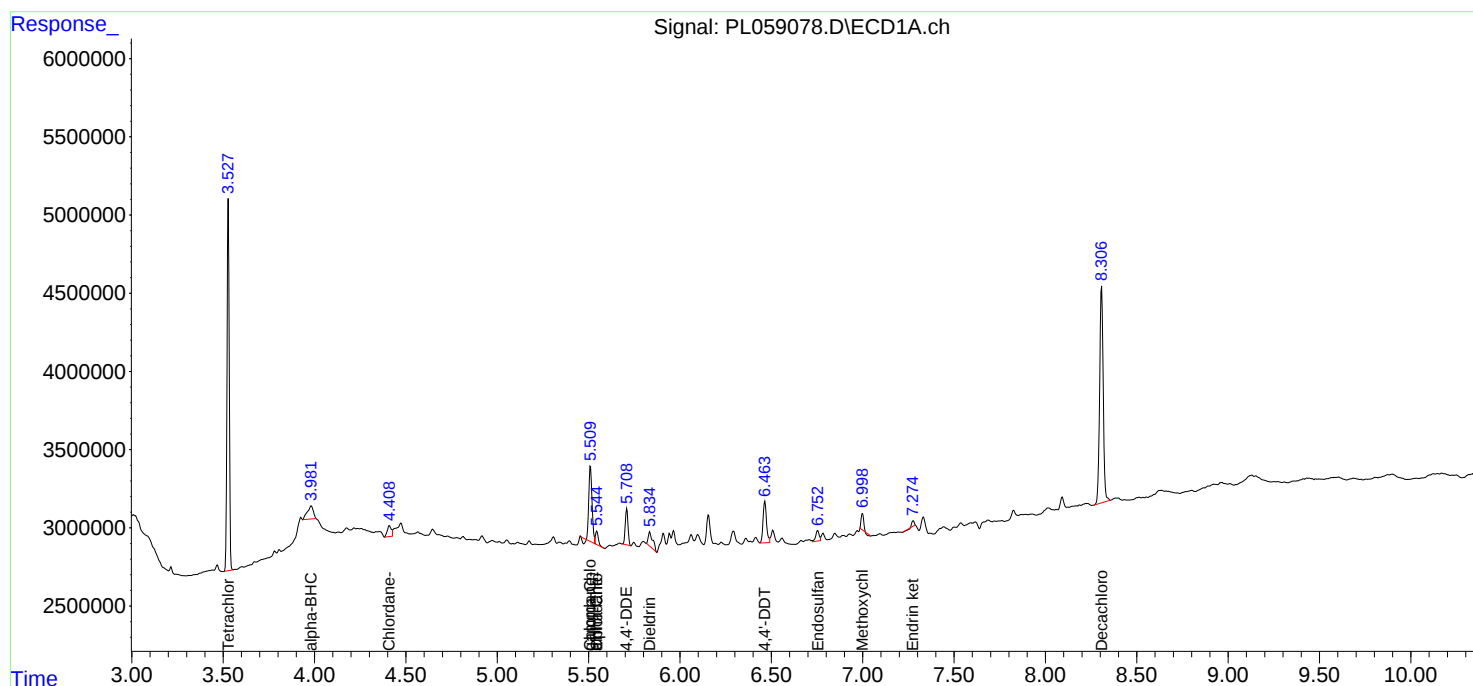
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

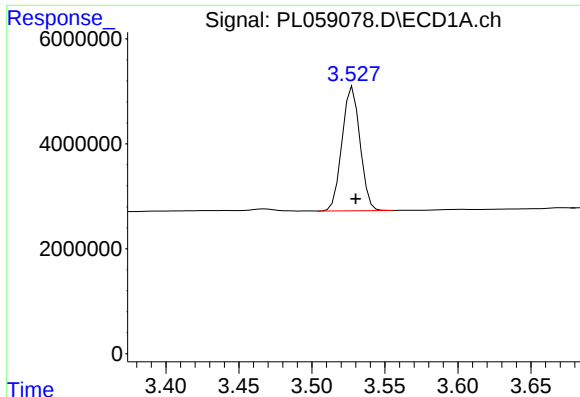
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059078.D
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Acq On : 02 Jun 2020 20:12
Operator : AJ\MA
Sample : L2839-15
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 03 01:23:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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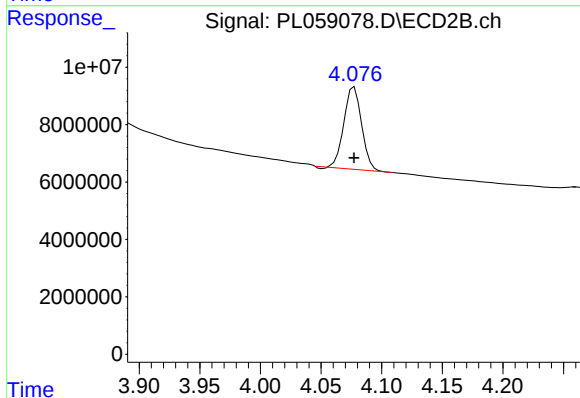




#1 Tetrachloro-m-xylene

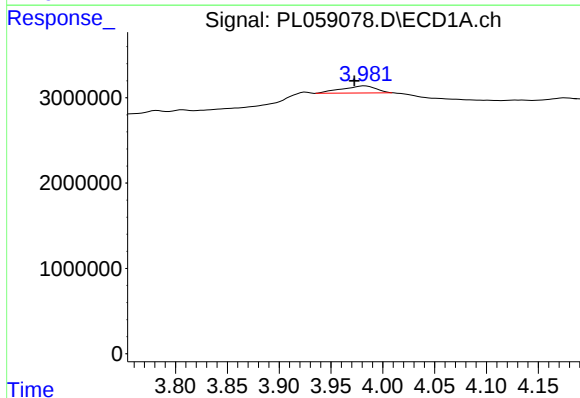
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20213236
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



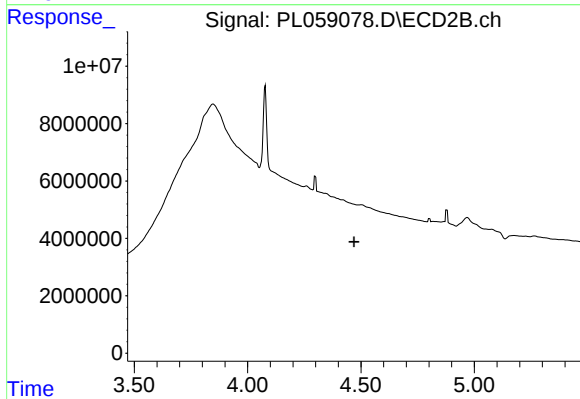
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 28936280
Conc: 10.68 ng/ml



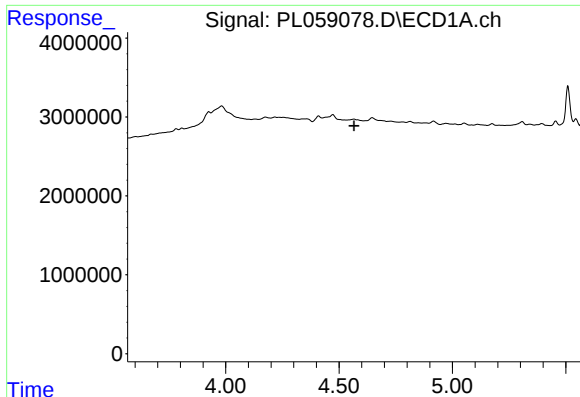
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.010 min
Response: 1920275
Conc: 0.71 ng/ml



#2 alpha-BHC

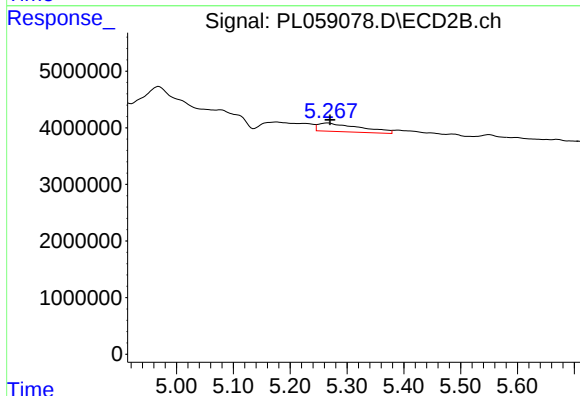
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

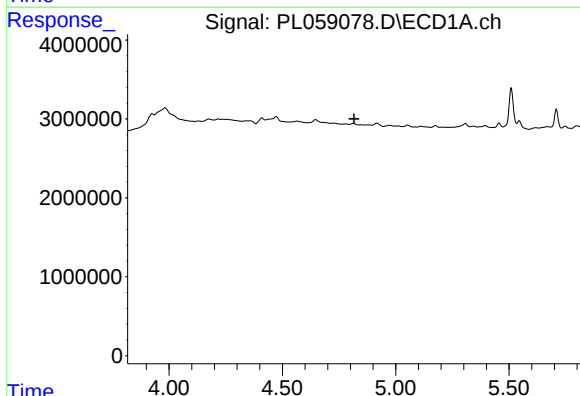
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



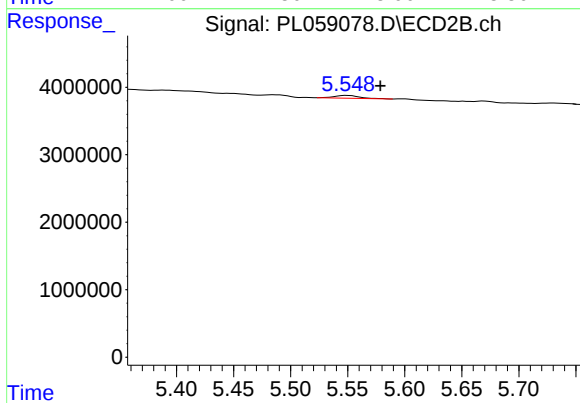
#4 Heptachlor

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 7740209
Conc: 2.02 ng/ml



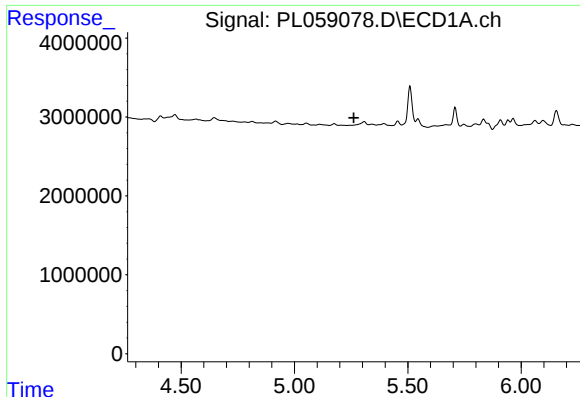
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#5 Aldrin

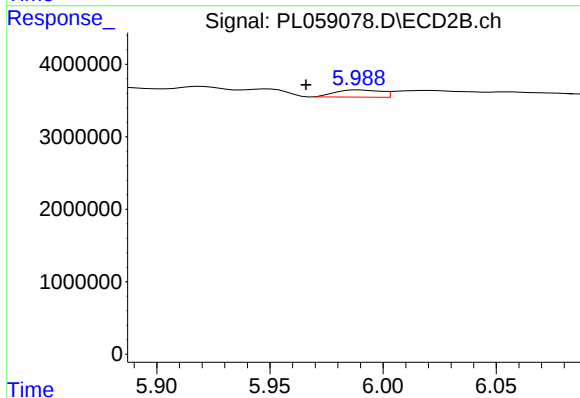
R.T.: 5.550 min
Delta R.T.: -0.029 min
Response: 631423
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

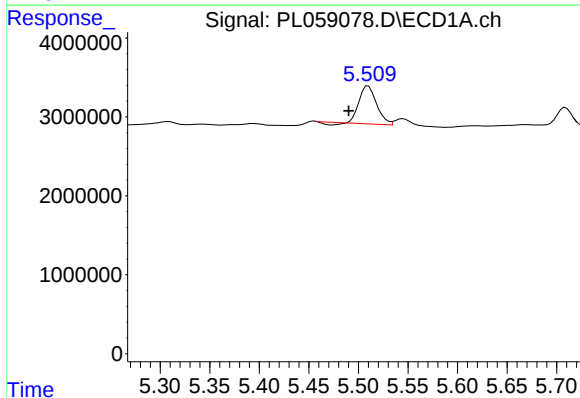
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



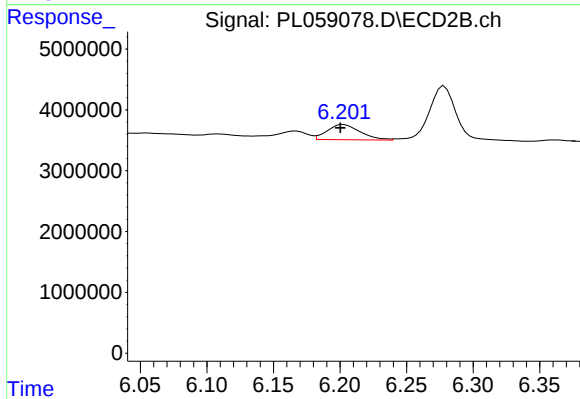
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: 0.023 min
Response: 1390118
Conc: 0.42 ng/ml



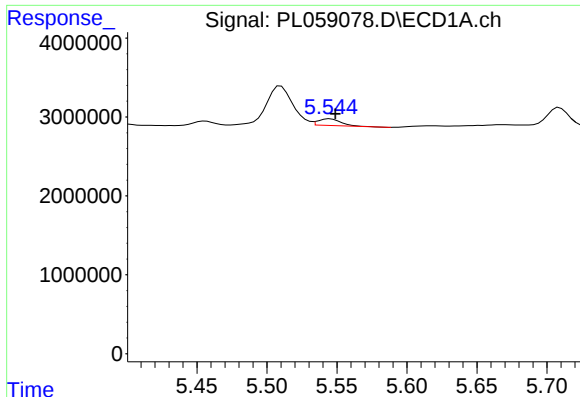
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 5686540
Conc: 3.10 ng/ml



#10 gamma-Chlordane

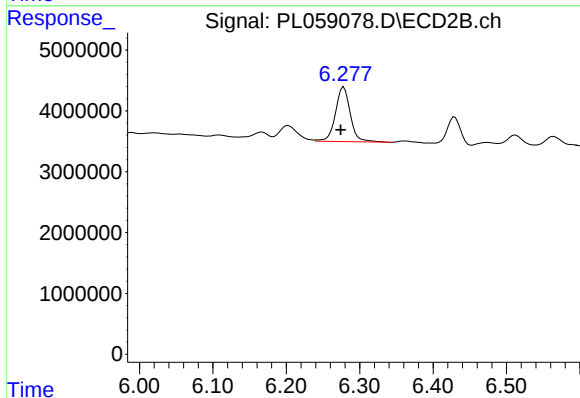
R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 4346622
Conc: 1.31 ng/ml



#11 alpha-Chlordane

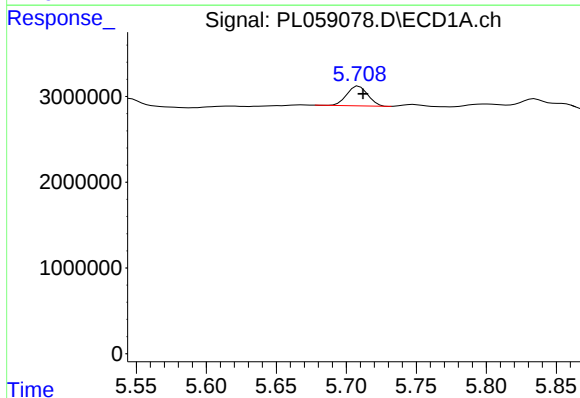
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 957178
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



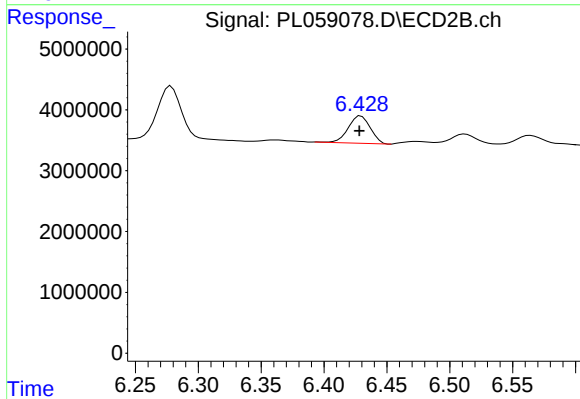
#11 alpha-Chlordane

R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 12633780
Conc: 3.89 ng/ml



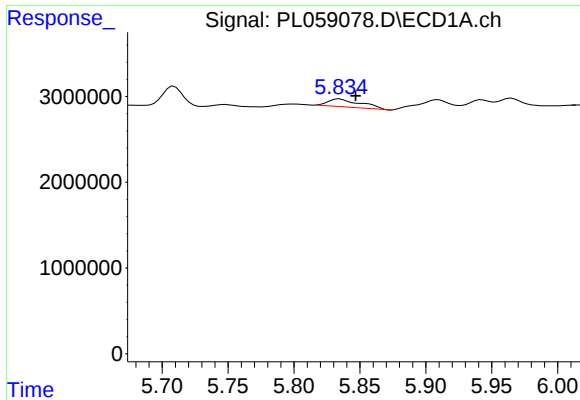
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 2414247
Conc: 1.47 ng/ml



#12 4,4'-DDE

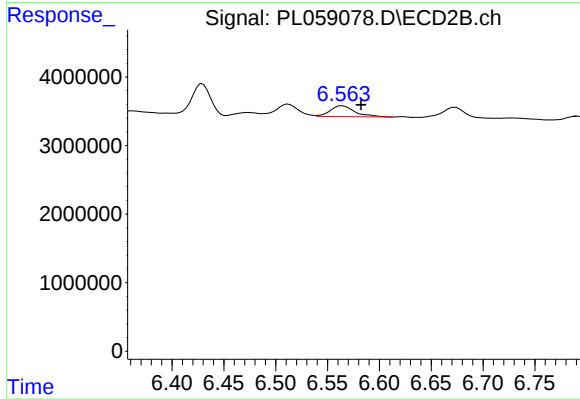
R.T.: 6.429 min
Delta R.T.: 0.001 min
Response: 5479292
Conc: 1.92 ng/ml



#13 Dieldrin

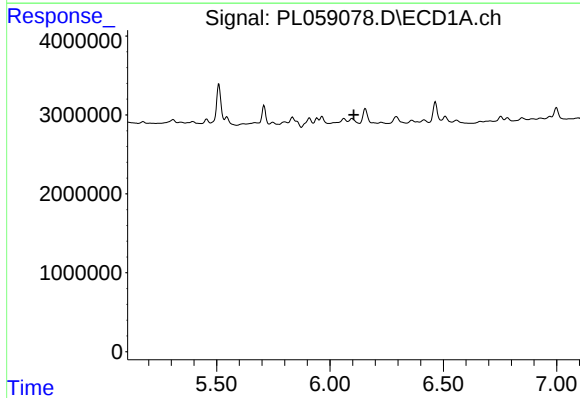
R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 1610368
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



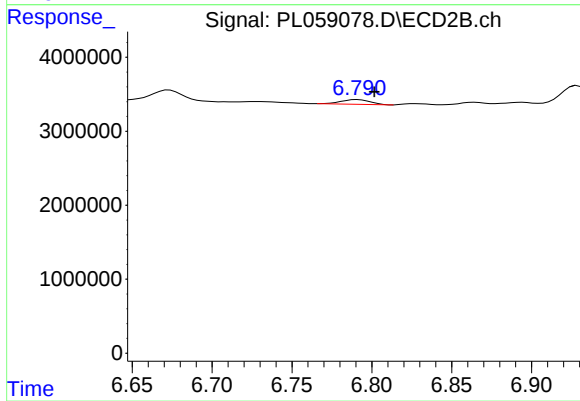
#13 Dieldrin

R.T.: 6.564 min
Delta R.T.: -0.018 min
Response: 2596225
Conc: 0.86 ng/ml



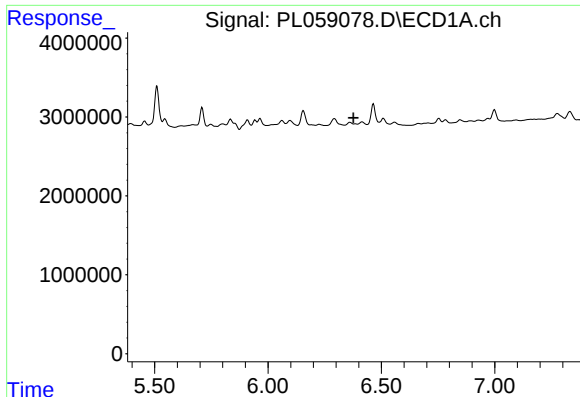
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#14 Endrin

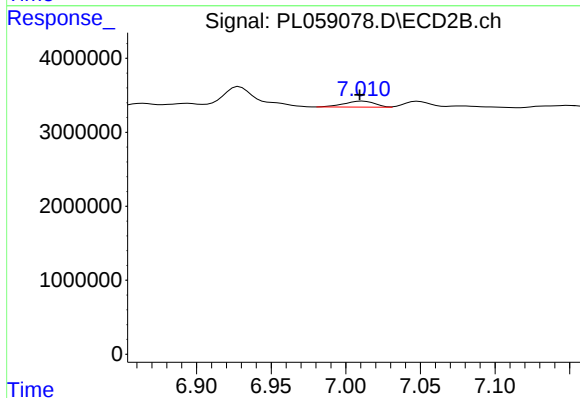
R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 809177
Conc: 0.32 ng/ml



#15 Endosulfan II

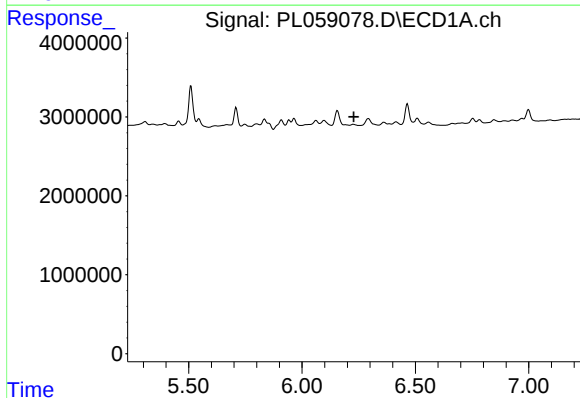
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



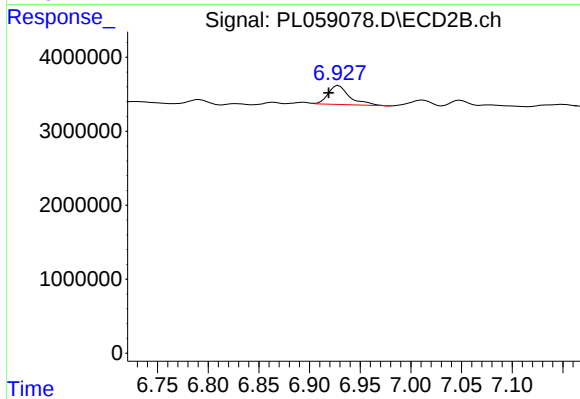
#15 Endosulfan II

R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 1151667
Conc: 0.41 ng/ml



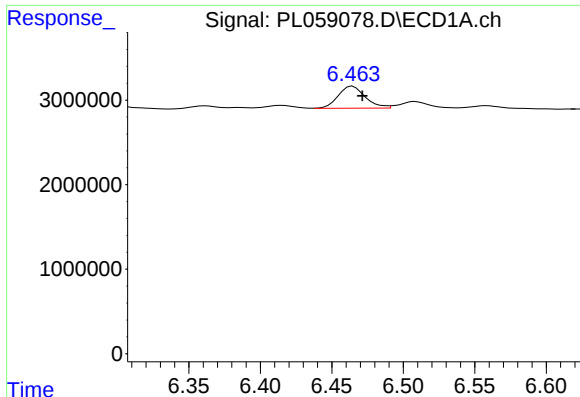
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

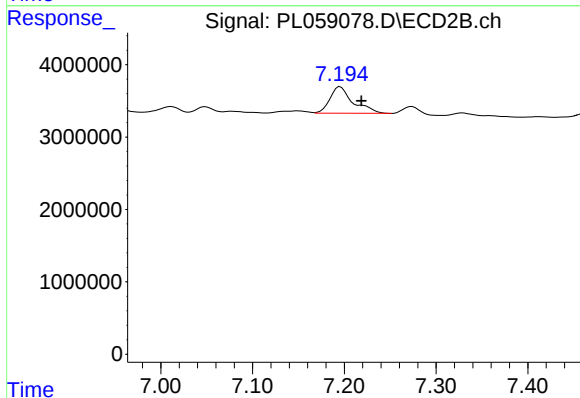
R.T.: 6.929 min
Delta R.T.: 0.010 min
Response: 3771907
Conc: 1.58 ng/ml



#17 4,4'-DDT

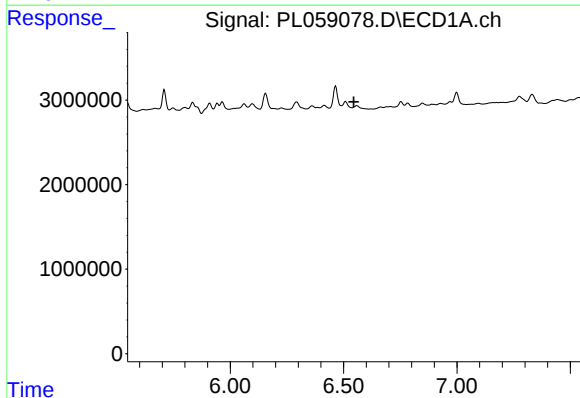
R.T.: 6.465 min
Delta R.T.: -0.007 min
Response: 3441583
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



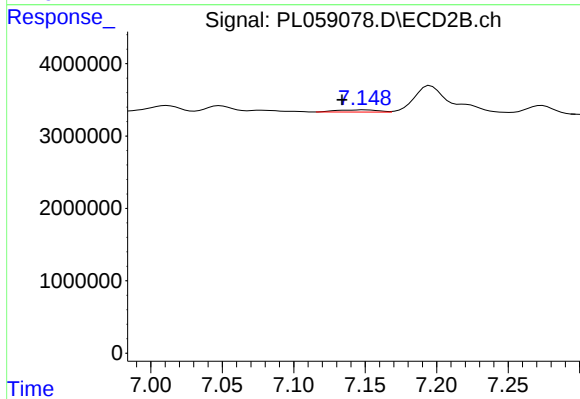
#17 4,4'-DDT

R.T.: 7.196 min
Delta R.T.: -0.023 min
Response: 6382094
Conc: 2.68 ng/ml



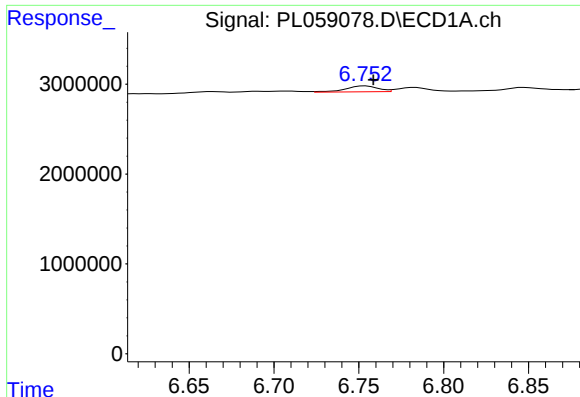
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

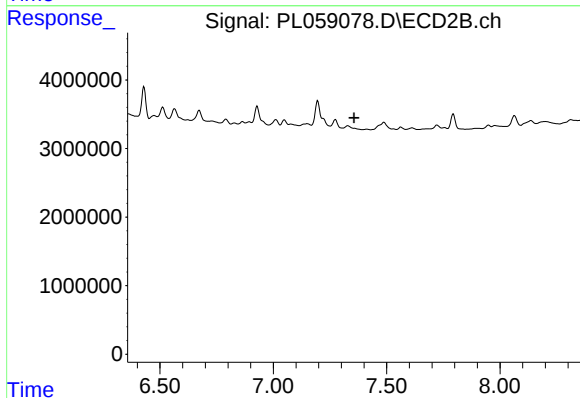
R.T.: 7.150 min
Delta R.T.: 0.016 min
Response: 609062
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

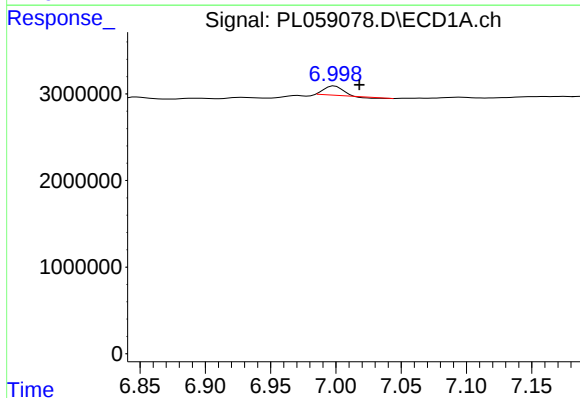
R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 877432
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



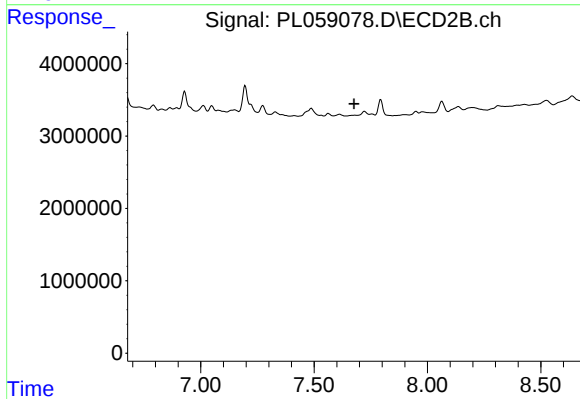
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



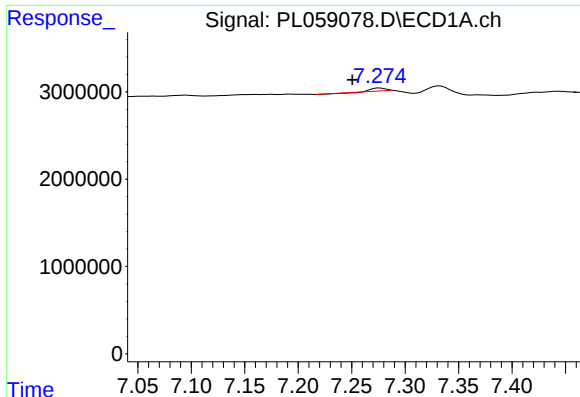
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 935213
Conc: 1.10 ng/ml



#20 Methoxychlor

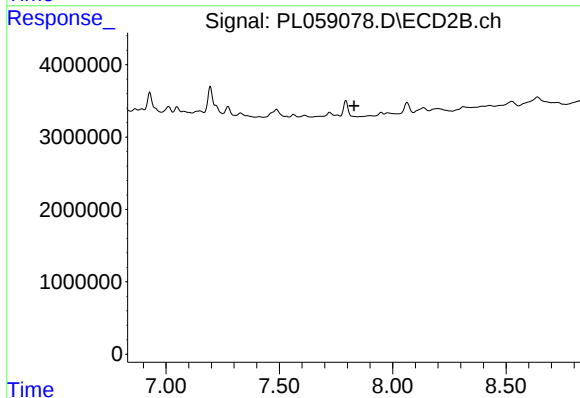
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

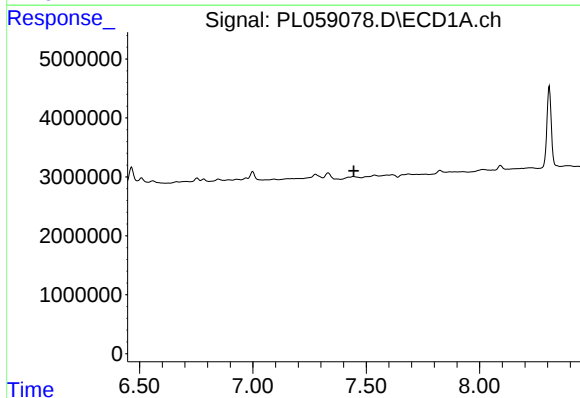
R.T.: 7.277 min
Delta R.T.: 0.026 min
Response: 309106
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



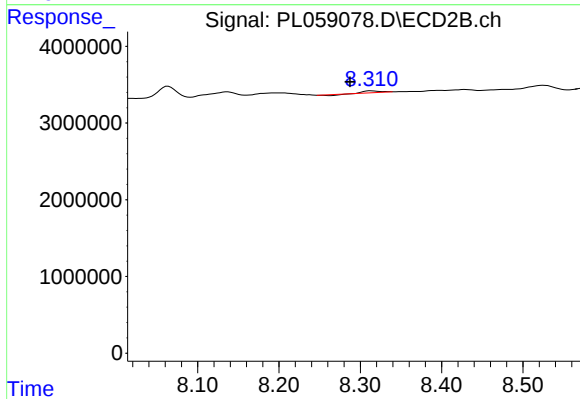
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



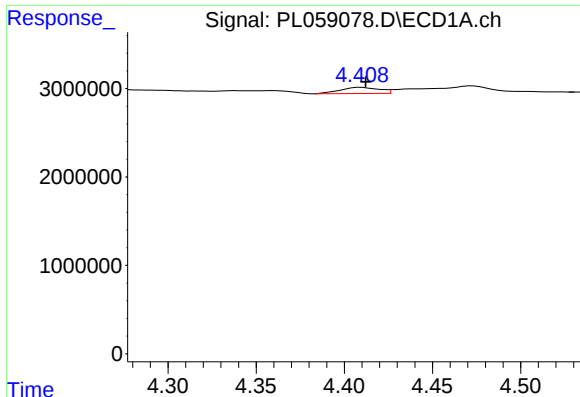
#22 Mirex

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



#22 Mirex

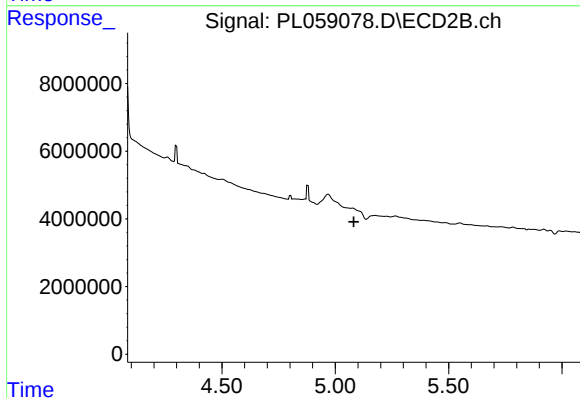
R.T.: 8.313 min
Delta R.T.: 0.025 min
Response: 265596
Conc: 0.12 ng/ml



#23 Chlordane-1

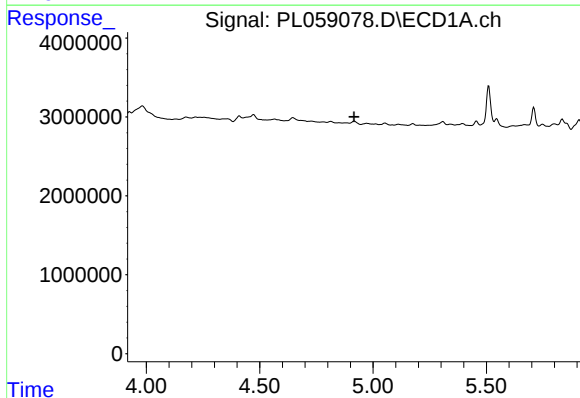
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1046308
Conc: 20.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



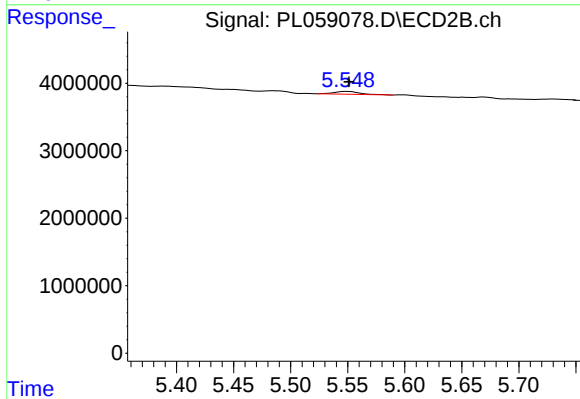
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



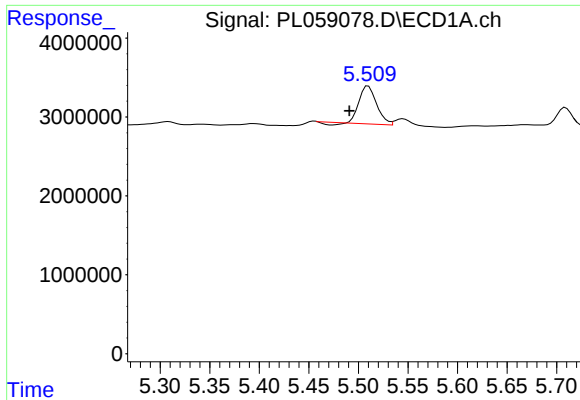
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

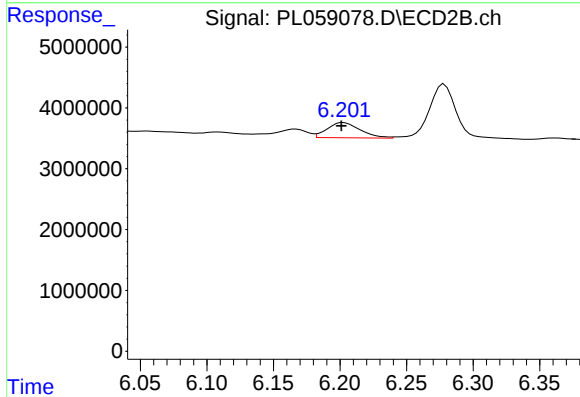
R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 631423
Conc: 6.19 ng/ml



#25 Chlordane-3

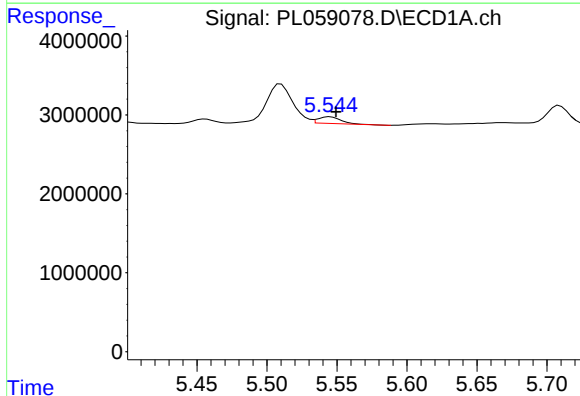
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 5686540
Conc: 37.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



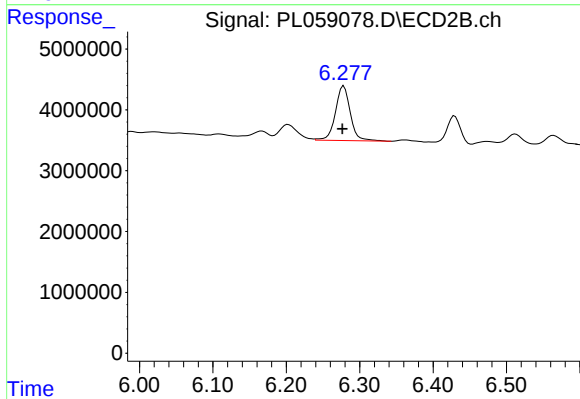
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 4346622
Conc: 11.42 ng/ml



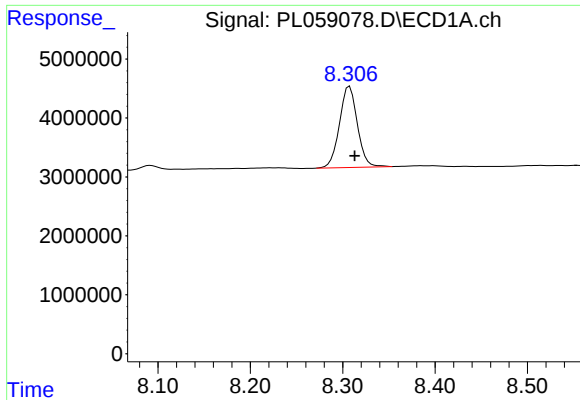
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 957178
Conc: 7.79 ng/ml



#26 Chlordane-4

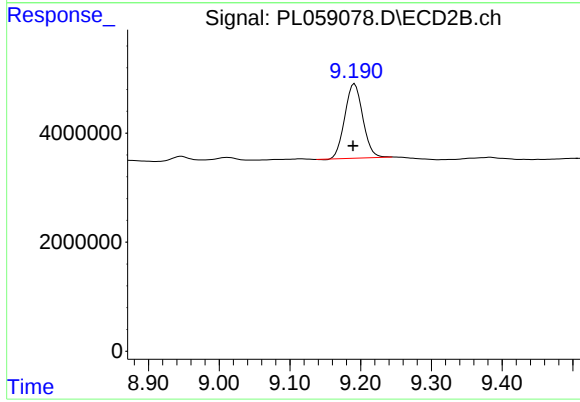
R.T.: 6.278 min
Delta R.T.: 0.002 min
Response: 12633780
Conc: 27.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 18621457
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.002 min
Response: 24119220
Conc: 9.15 ng/ml