

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 16:56
 Operator : AJ\MA
 Sample : L2798-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:00:28 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	4.076	21163904	30244995	11.542	11.167
28)	SA Decachlor...	8.307	9.189	15588808	20742784	9.227	7.868
Target Compounds							
4)	MA Heptachlor	0.000	5.267	0	4426119	N.D.	1.156 #
5)	MB Aldrin	0.000	5.551f	0	609184	N.D.	0.179 #
8)	B Heptachlo...	0.000	5.954	0	10275014	N.D.	3.115 #
10)	B gamma-Chl...	5.509f	6.202	-402878	3490325	N.D.	1.054
11)	B alpha-Chl...	5.544	6.277	358807	9895611	0.196	3.047 #
12)	B 4,4'-DDE	5.708	6.430	3714310	9781833	2.262	3.427 #
13)	MA Dieldrin	5.854	6.571	14367553	37628061	8.185	12.422 #
14)	MA Endrin	6.095	6.788	9208501	5758972	5.875	2.308 #
15)	B Endosulfa...	6.365	6.996	4192567	12358439	2.516	4.409 #
16)	A 4,4'-DDD	0.000	6.928	0	88531098	N.D.	37.106 #
17)	MA 4,4'-DDT	6.463	7.194f	66906124	111.1E6	45.996	46.720
18)	B Endrin al...	6.557	7.148	17345580	7668134	12.291	3.250 #
19)	B Endosulfa...	6.752	0.000	31152944	0	19.095	N.D. #
20)	A Methoxychlor	6.998f	7.667	43132319	2201400	50.564	1.578 #
21)	B Endrin ke...	7.274f	0.000	9207706	0	4.993	N.D. #
22)	Mirex	0.000	8.311f	0	1357952	N.D.	0.620 #
23)	Chlordane-1	4.409	5.079	1312376	5563338	25.083	58.004 #
24)	Chlordane-2	0.000	5.551	0	609184	N.D.	5.971 #
25)	Chlordane-3	5.509f	6.202	-402878	3490325	N.D.	9.169
26)	Chlordane-4	5.544	6.277	358807	9895611	2.921	21.731 #
27)	Chlordane-5	6.365f	0.000	4192567	0	79.334	N.D. #

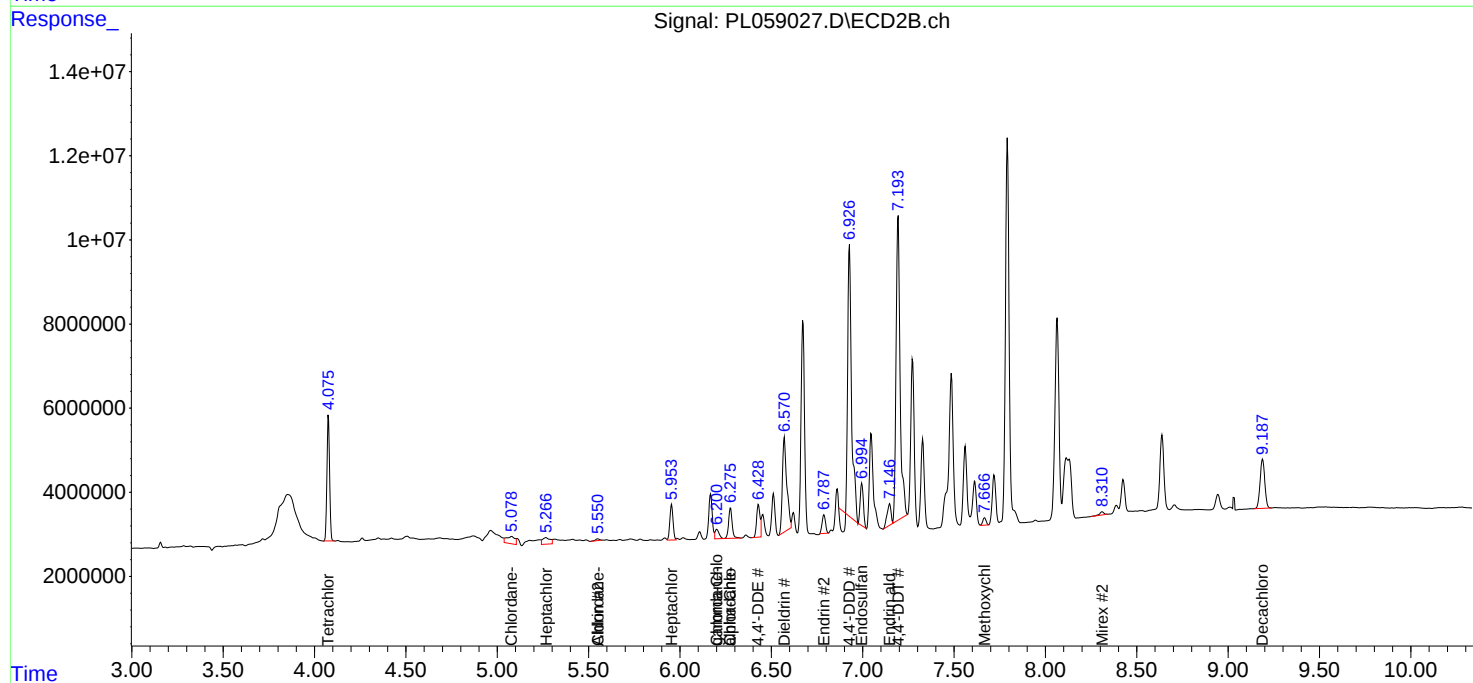
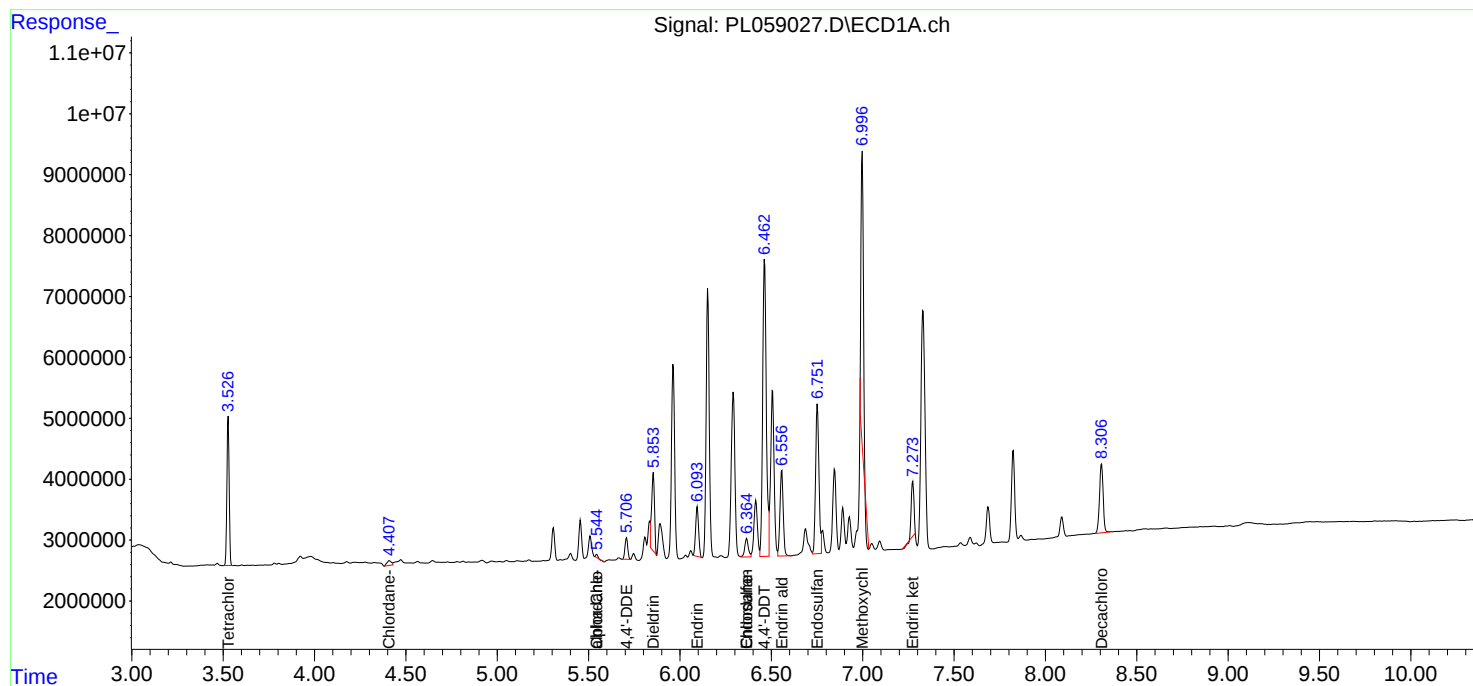
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

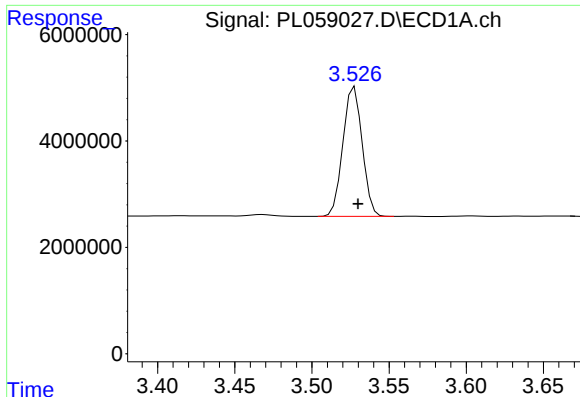
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
Data File : PL059027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 16:56
Operator : AJ\MA
Sample : L2798-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:00:28 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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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

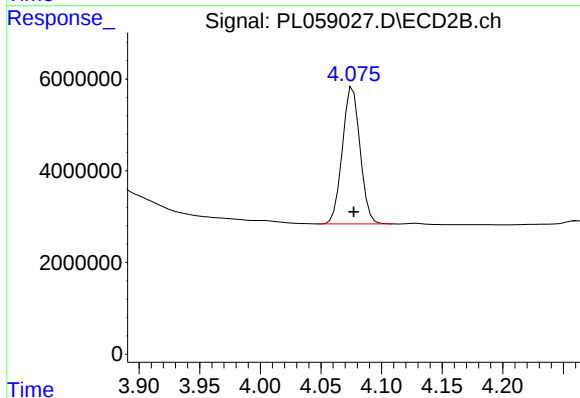




#1 Tetrachloro-m-xylene

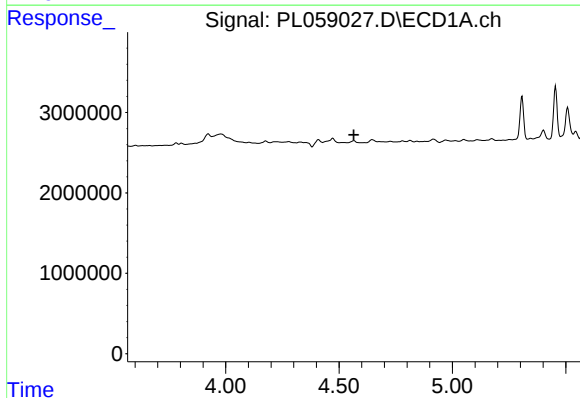
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 21163904
Conc: 11.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



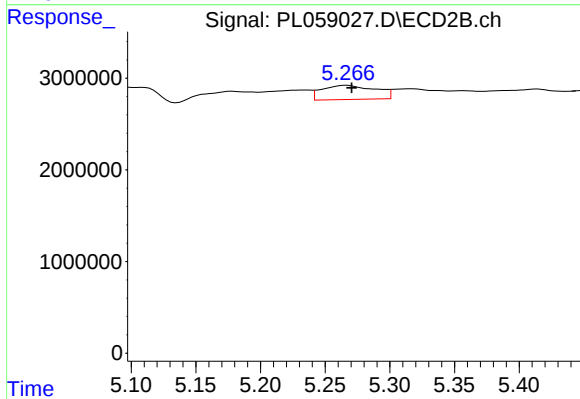
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 30244995
Conc: 11.17 ng/ml



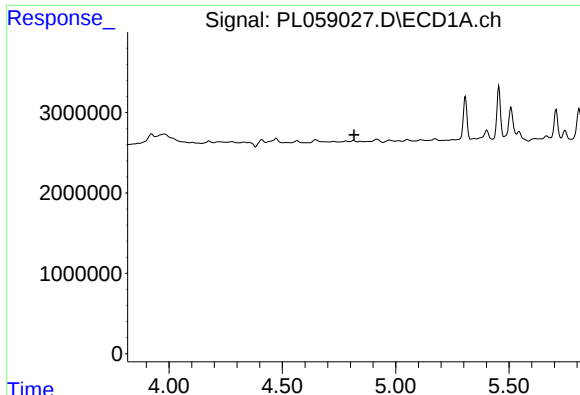
#4 Heptachlor

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



#4 Heptachlor

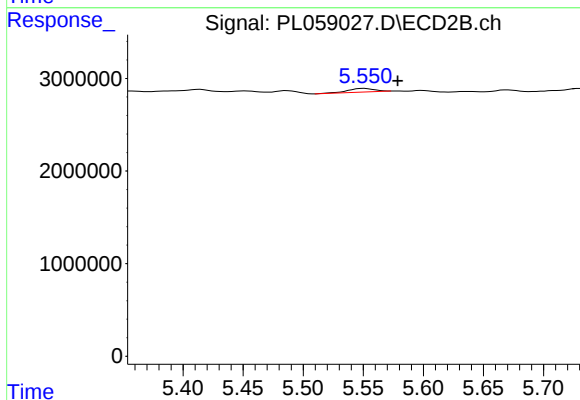
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 4426119
Conc: 1.16 ng/ml



#5 Aldrin

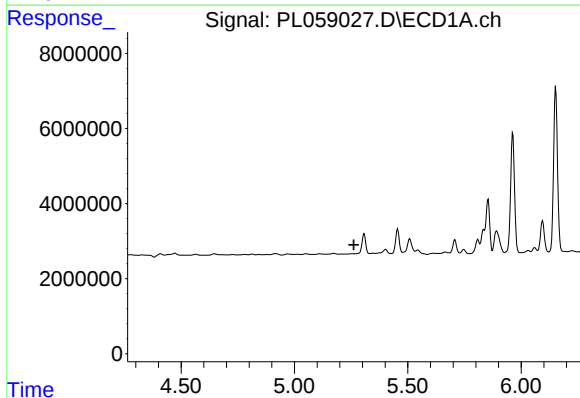
R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



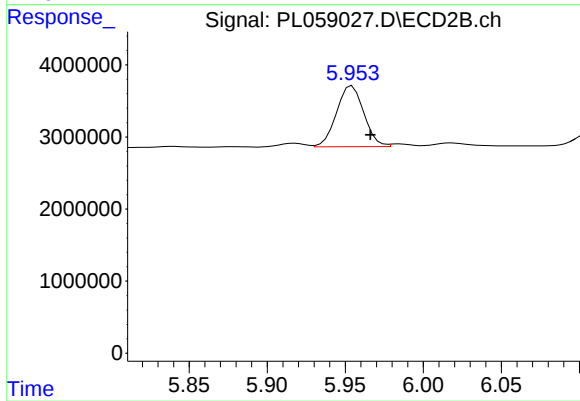
#5 Aldrin

R.T.: 5.551 min
Delta R.T.: -0.028 min
Response: 609184
Conc: 0.18 ng/ml



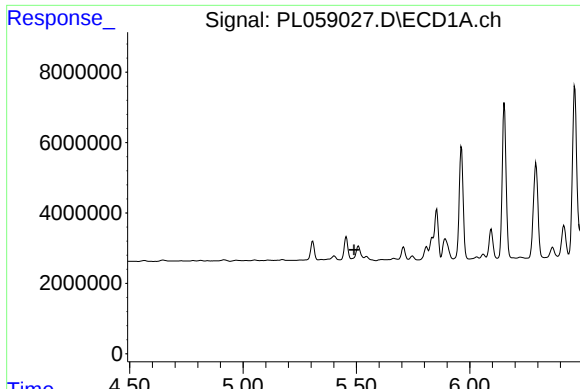
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

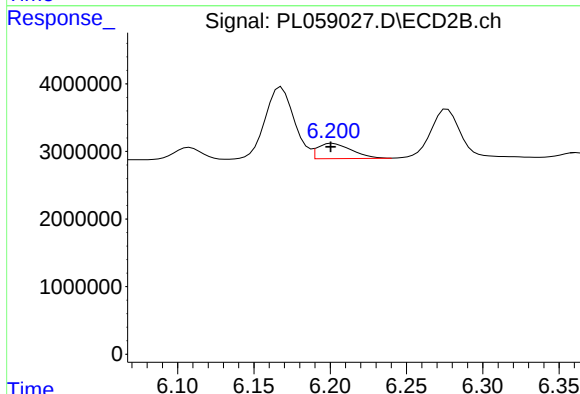
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 10275014
Conc: 3.12 ng/ml



#10 gamma-Chlordane

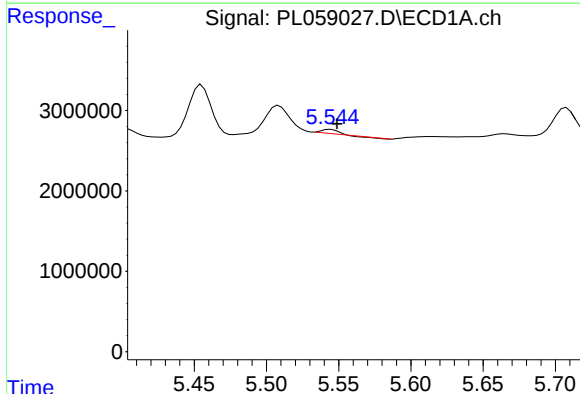
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: -402878
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



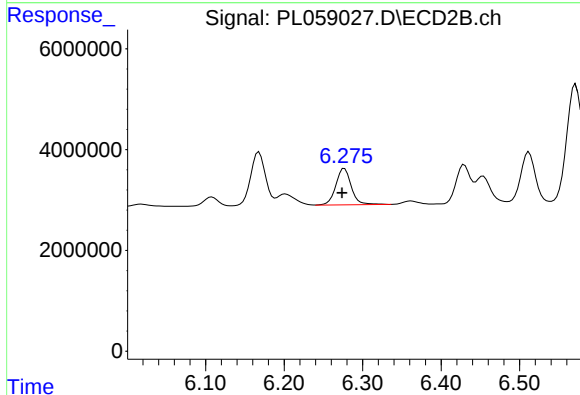
#10 gamma-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 3490325
Conc: 1.05 ng/ml



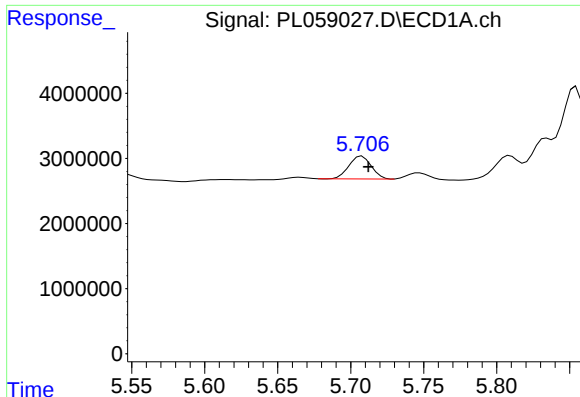
#11 alpha-Chlordane

R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 358807
Conc: 0.20 ng/ml



#11 alpha-Chlordane

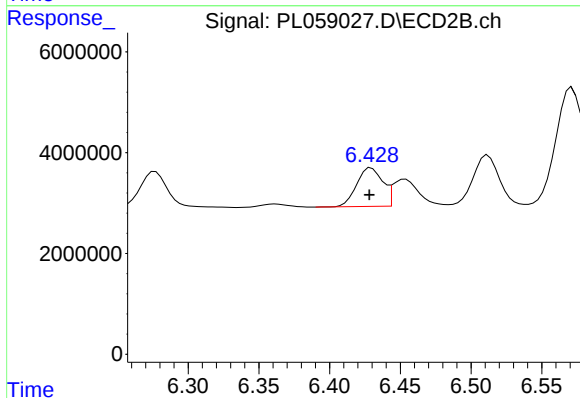
R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 9895611
Conc: 3.05 ng/ml



#12 4,4'-DDE

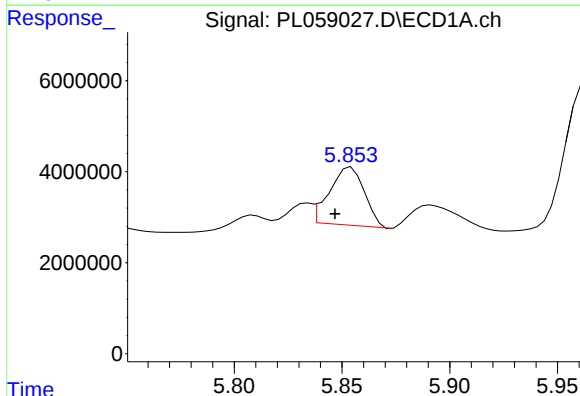
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 3714310
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



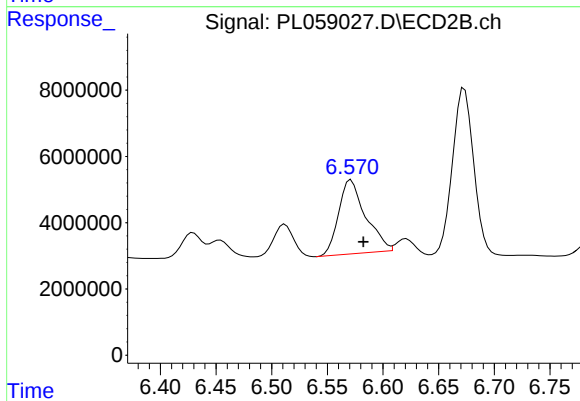
#12 4,4'-DDE

R.T.: 6.430 min
Delta R.T.: 0.001 min
Response: 9781833
Conc: 3.43 ng/ml



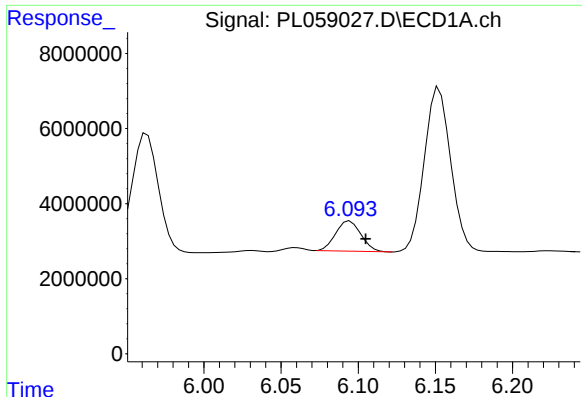
#13 Dieldrin

R.T.: 5.854 min
Delta R.T.: 0.007 min
Response: 14367553
Conc: 8.19 ng/ml



#13 Dieldrin

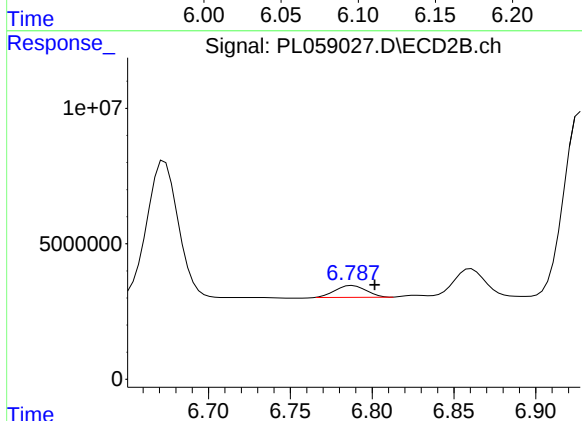
R.T.: 6.571 min
Delta R.T.: -0.011 min
Response: 37628061
Conc: 12.42 ng/ml



#14 Endrin

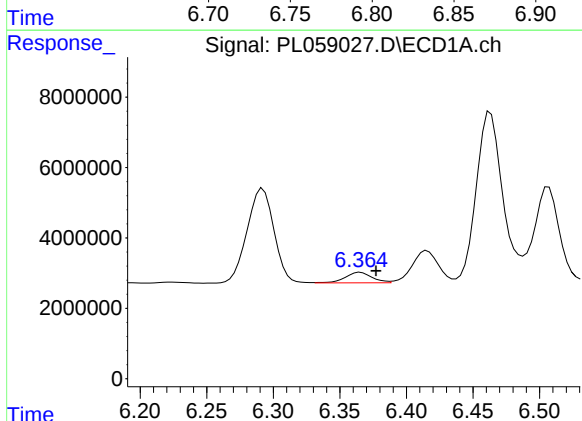
R.T.: 6.095 min
Delta R.T.: -0.010 min
Response: 9208501
Conc: 5.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



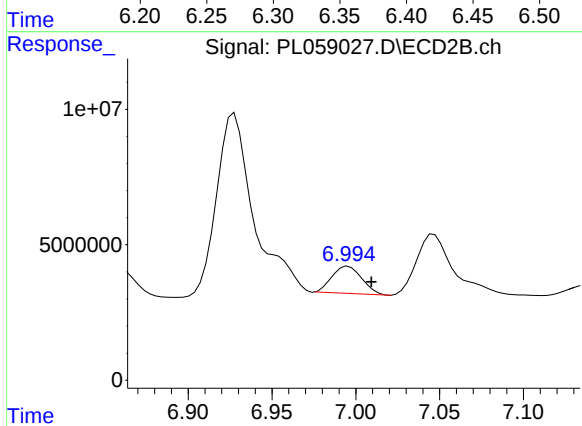
#14 Endrin

R.T.: 6.788 min
Delta R.T.: -0.014 min
Response: 5758972
Conc: 2.31 ng/ml



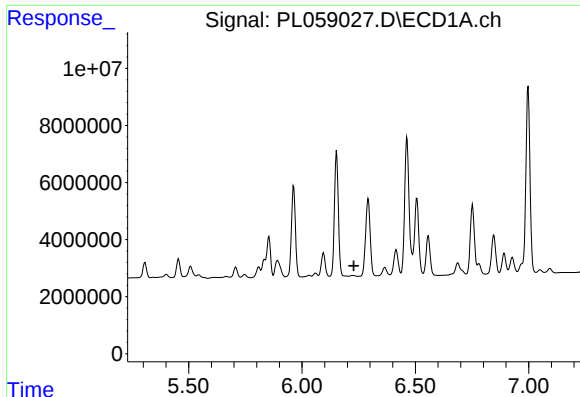
#15 Endosulfan II

R.T.: 6.365 min
Delta R.T.: -0.012 min
Response: 4192567
Conc: 2.52 ng/ml



#15 Endosulfan II

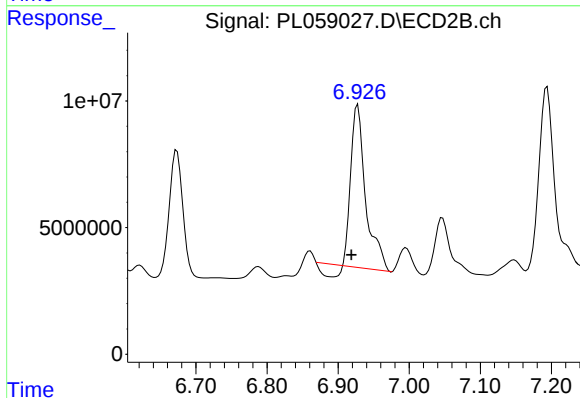
R.T.: 6.996 min
Delta R.T.: -0.014 min
Response: 12358439
Conc: 4.41 ng/ml



#16 4,4'-DDD

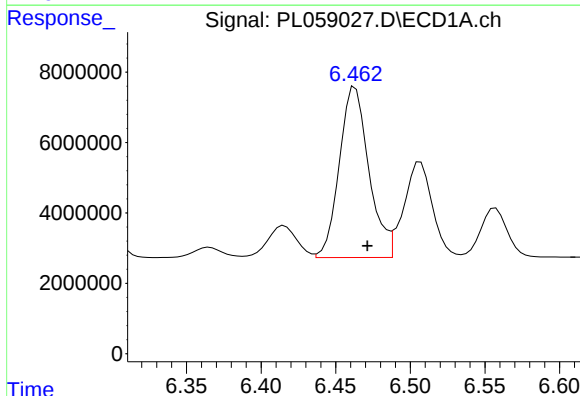
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



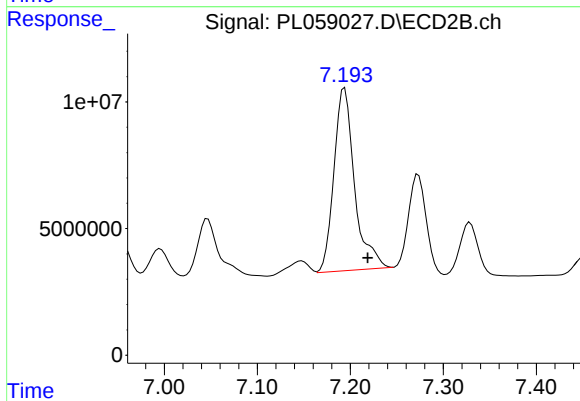
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 88531098
Conc: 37.11 ng/ml



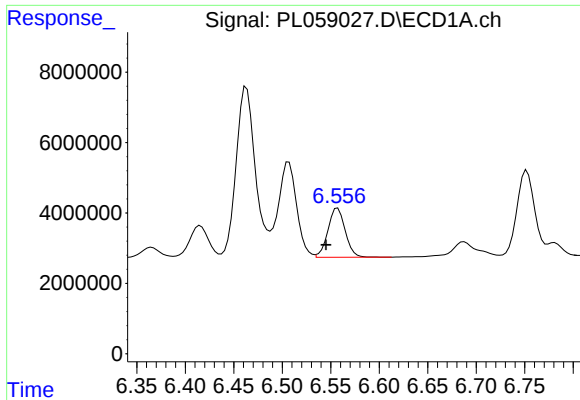
#17 4,4'-DDT

R.T.: 6.463 min
Delta R.T.: -0.008 min
Response: 66906124
Conc: 46.00 ng/ml



#17 4,4'-DDT

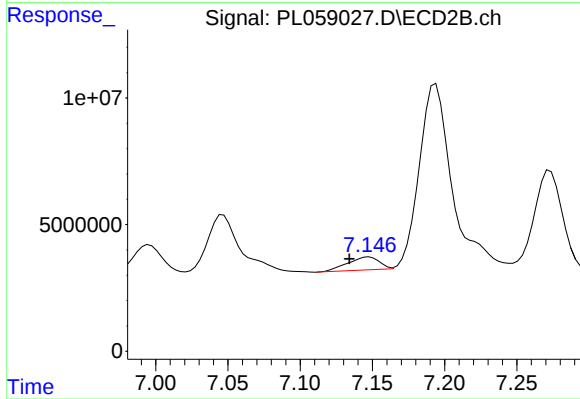
R.T.: 7.194 min
Delta R.T.: -0.025 min
Response: 111104458
Conc: 46.72 ng/ml



#18 Endrin aldehyde

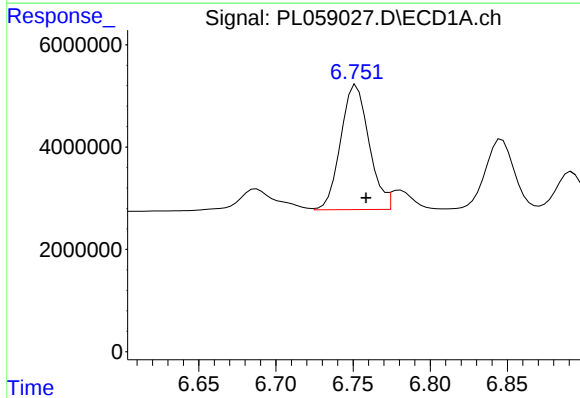
R.T.: 6.557 min
Delta R.T.: 0.012 min
Response: 17345580
Conc: 12.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



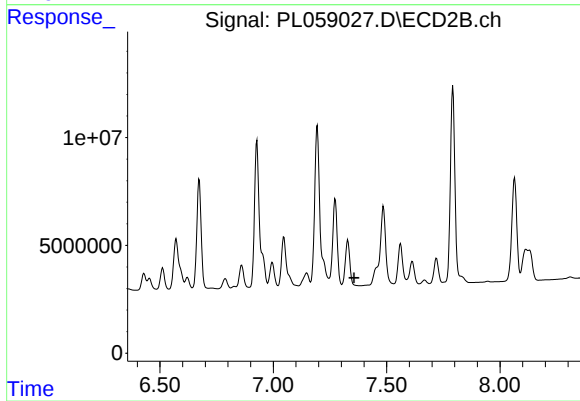
#18 Endrin aldehyde

R.T.: 7.148 min
Delta R.T.: 0.014 min
Response: 7668134
Conc: 3.25 ng/ml



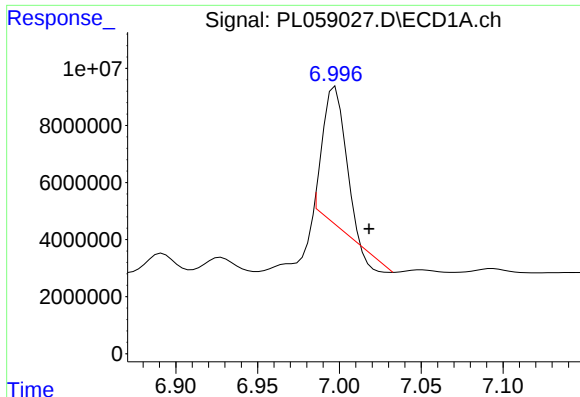
#19 Endosulfan Sulfate

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 31152944
Conc: 19.09 ng/ml



#19 Endosulfan Sulfate

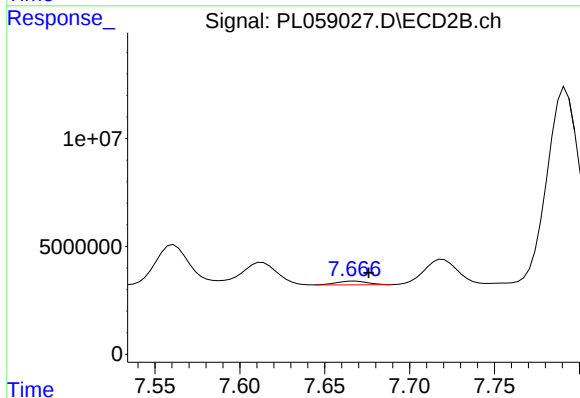
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

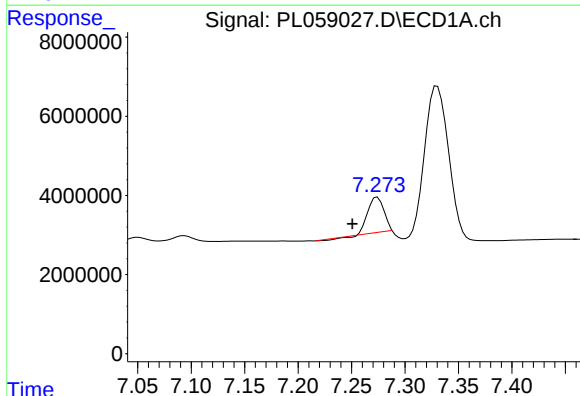
R.T.: 6.998 min
Delta R.T.: -0.021 min
Response: 43132319
Conc: 50.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



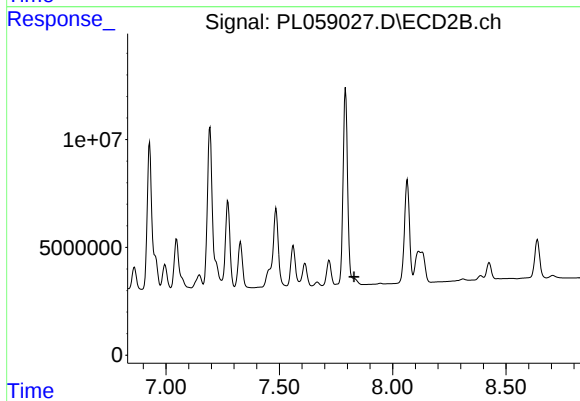
#20 Methoxychlor

R.T.: 7.667 min
Delta R.T.: -0.009 min
Response: 2201400
Conc: 1.58 ng/ml



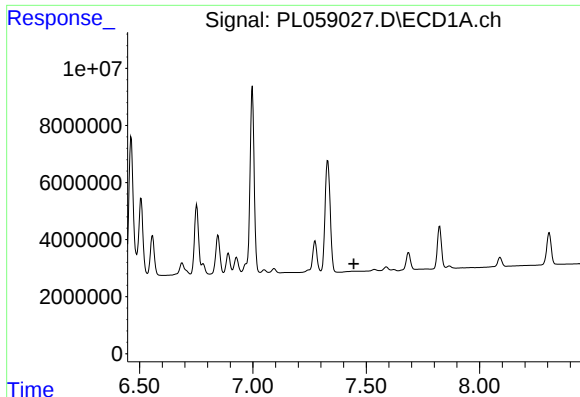
#21 Endrin ketone

R.T.: 7.274 min
Delta R.T.: 0.023 min
Response: 9207706
Conc: 4.99 ng/ml



#21 Endrin ketone

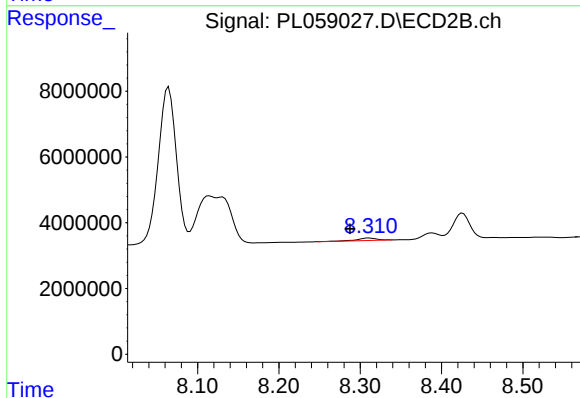
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

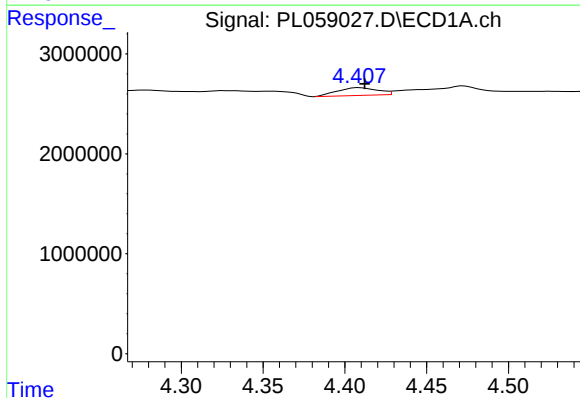
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



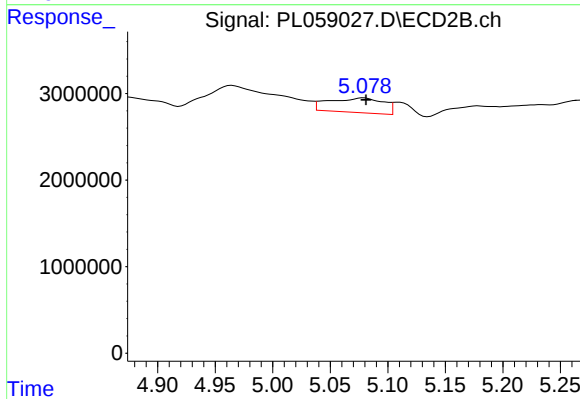
#22 Mirex

R.T.: 8.311 min
Delta R.T.: 0.023 min
Response: 1357952
Conc: 0.62 ng/ml



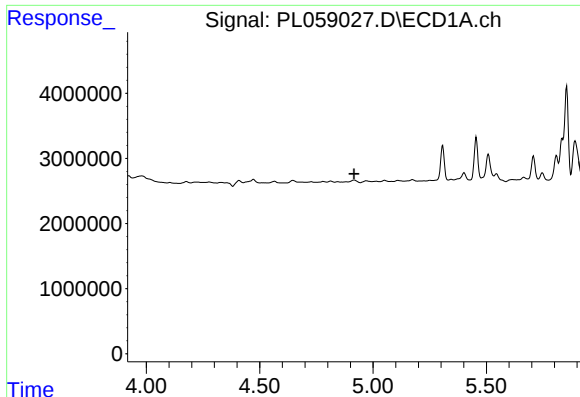
#23 Chlordane-1

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 1312376
Conc: 25.08 ng/ml



#23 Chlordane-1

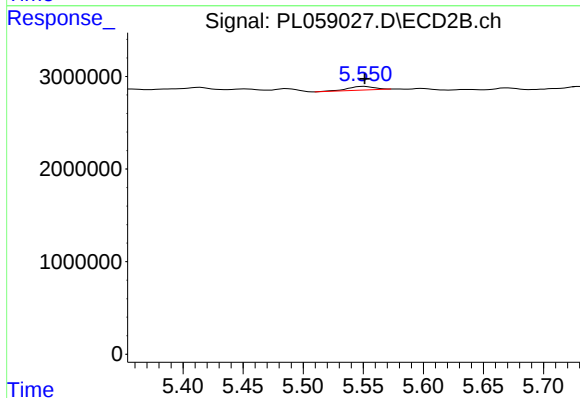
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 5563338
Conc: 58.00 ng/ml



#24 Chlordane-2

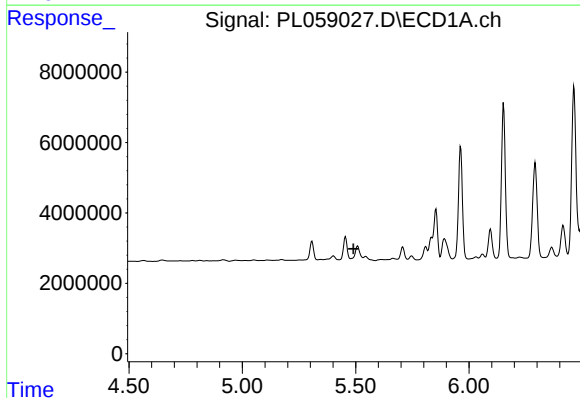
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



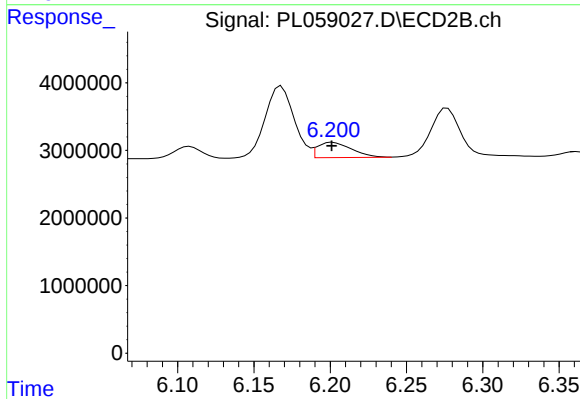
#24 Chlordane-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 609184
Conc: 5.97 ng/ml



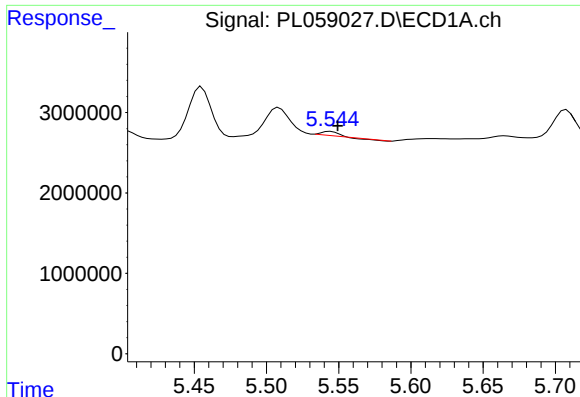
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: -402878
Conc: N.D.



#25 Chlordane-3

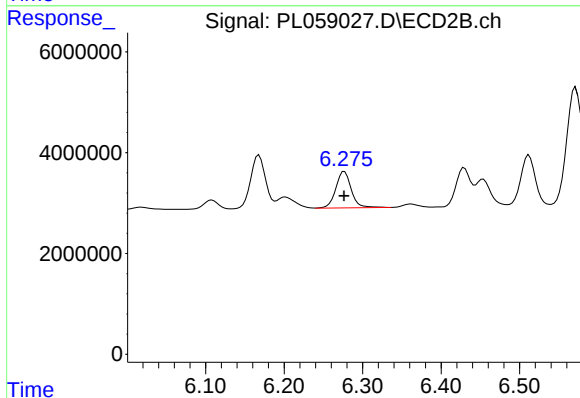
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 3490325
Conc: 9.17 ng/ml



#26 Chlordane-4

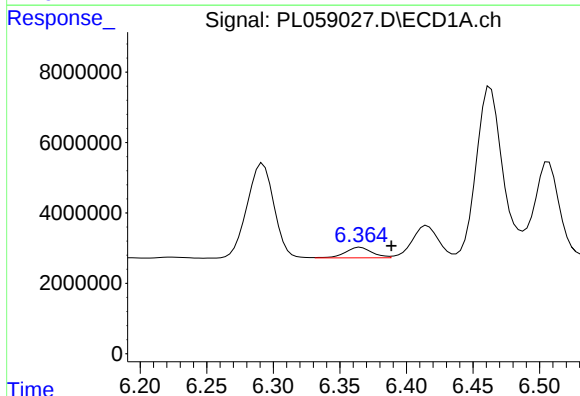
R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 358807
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



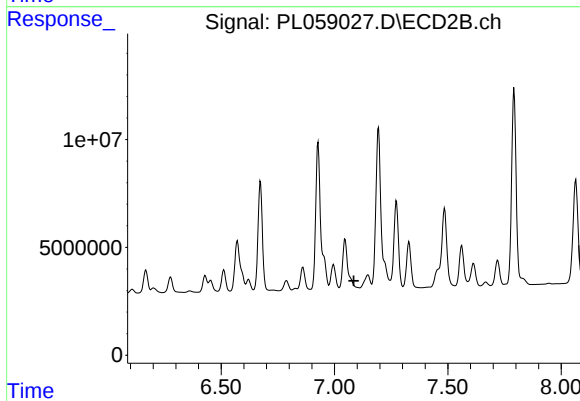
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 9895611
Conc: 21.73 ng/ml



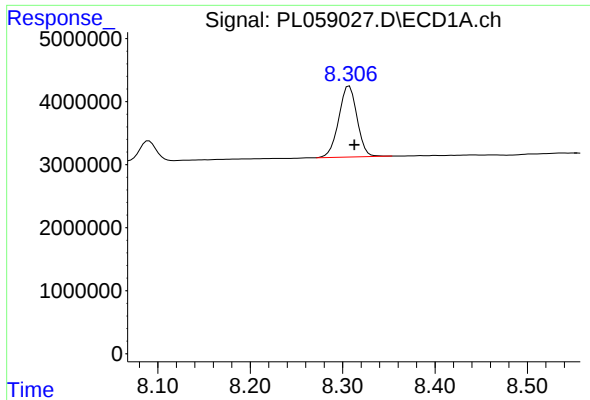
#27 Chlordane-5

R.T.: 6.365 min
Delta R.T.: -0.023 min
Response: 4192567
Conc: 79.33 ng/ml



#27 Chlordane-5

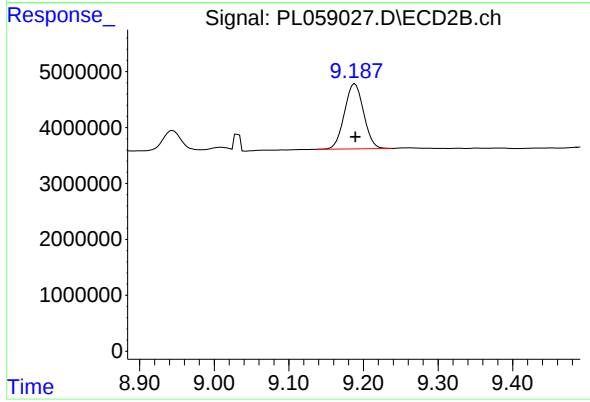
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 15588808
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 20742784
Conc: 7.87 ng/ml