

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 17:25
 Operator : AJ\MA
 Sample : L2798-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:01:20 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	20601610	29460840	11.235	10.878
28)	SA Decachlor...	8.307	9.189	18278608	23035849	10.819	8.738
Target Compounds							
4)	MA Heptachlor	4.567	5.266	1161804	3134562	0.517	0.818 #
5)	MB Aldrin	0.000	5.598f	0	918720	N.D.	0.269 #
8)	B Heptachlo...	0.000	5.954	0	4411713	N.D.	1.338 #
10)	B gamma-Chl...	5.507f	6.212	3492918	6962403	1.905	2.102
11)	B alpha-Chl...	5.544	6.277	116136	11720482	0.063	3.608 #
12)	B 4,4'-DDE	5.708	6.429	2883850	11017137	1.756	3.860 #
13)	MA Dieldrin	5.834	6.568	7583653	5210096	4.320	1.720 #
14)	MA Endrin	6.096	6.790	222961	9018442	0.142	3.614 #
15)	B Endosulfa...	6.358f	6.997	3668368	1461489	2.202	0.521 #
16)	A 4,4'-DDD	0.000	6.927	0	15558940	N.D.	6.521 #
17)	MA 4,4'-DDT	6.464	7.194f	14775197	23901903	10.157	10.051
18)	B Endrin al...	6.558	7.143	1522615	1873876	1.079	0.794 #
19)	B Endosulfa...	6.753	0.000	2913869	0	1.786	N.D. #
20)	A Methoxychlor	6.998f	7.665	3552724	261960	4.165	0.188 #
21)	B Endrin ke...	7.275f	0.000	1133248	0	0.615	N.D. #
22)	Mirex	0.000	8.312f	0	671601	N.D.	0.306 #
23)	Chlordane-1	4.409	5.079	1272064	3478896	24.312	36.271 #
24)	Chlordane-2	0.000	5.548	0	1277991	N.D.	12.527 #
25)	Chlordane-3	5.507f	6.212	3492918	6962403	23.290	18.290
26)	Chlordane-4	5.544	6.277	116136	11720482	0.945	25.739 #
27)	Chlordane-5	6.413f	7.101f	2486771	1269142	47.056	16.020 #

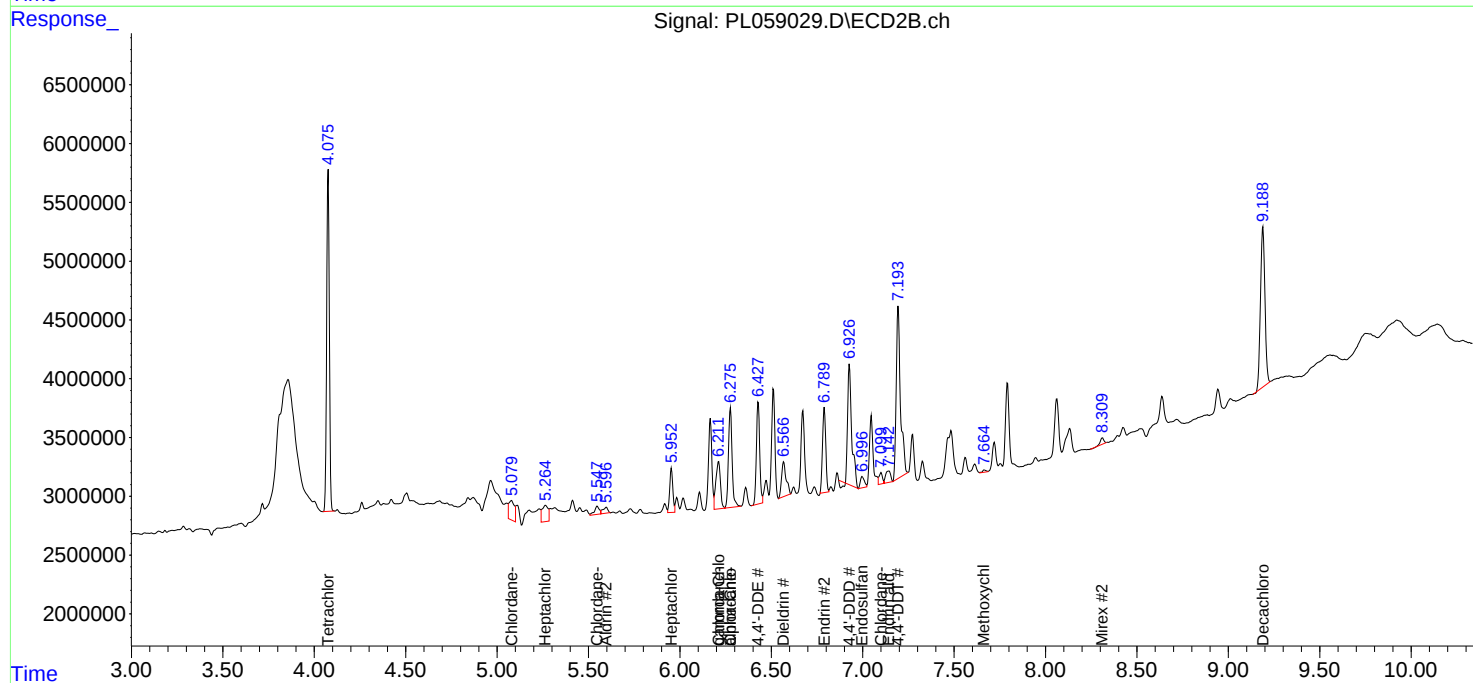
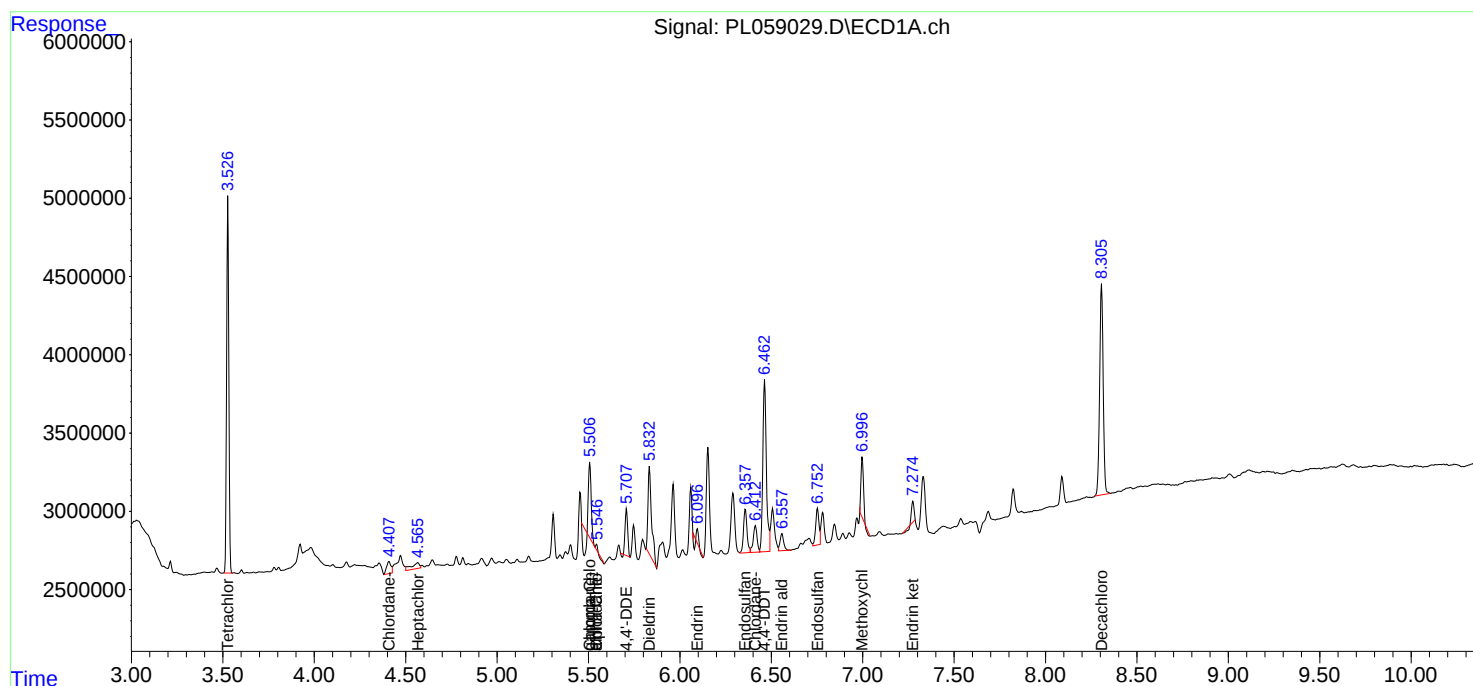
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

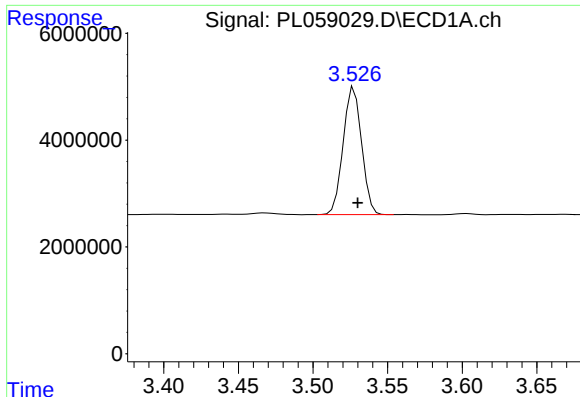
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
Data File : PL059029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 17:25
Operator : AJ\MA
Sample : L2798-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:01:20 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
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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

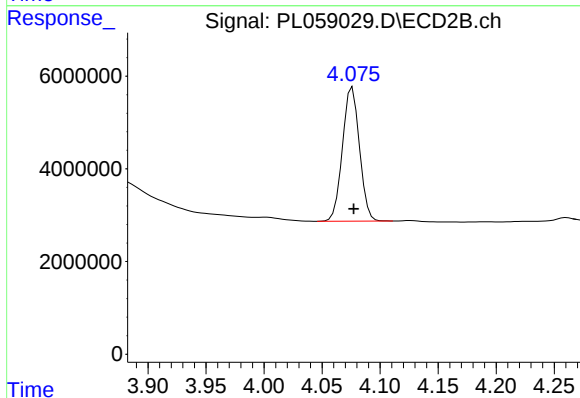




#1 Tetrachloro-m-xylene

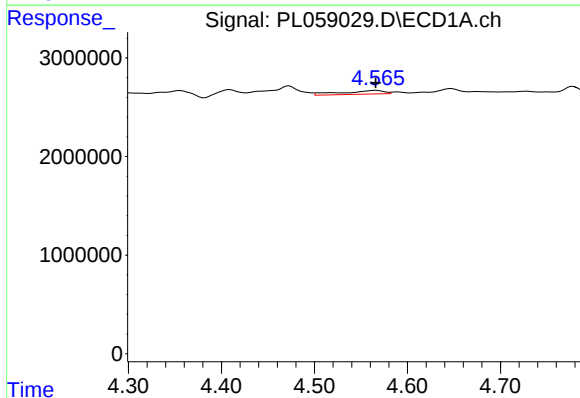
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20601610
Conc: 11.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



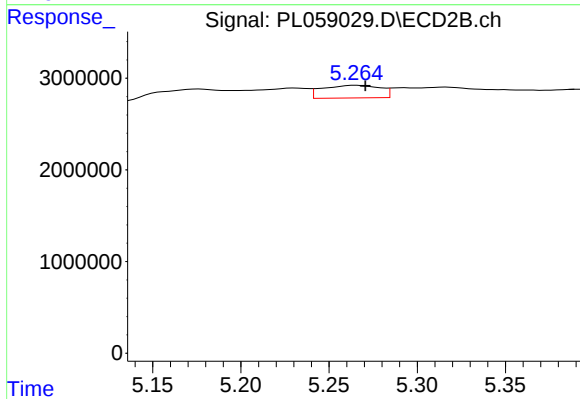
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 29460840
Conc: 10.88 ng/ml



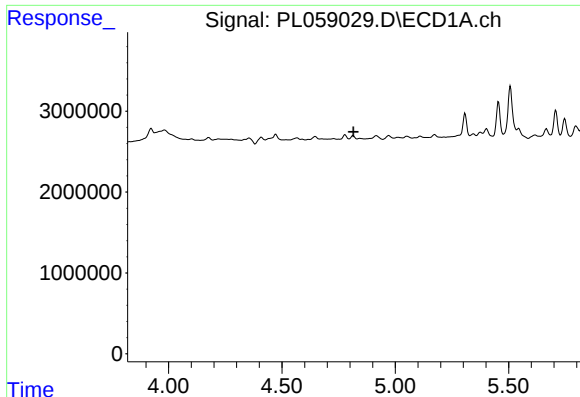
#4 Heptachlor

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 1161804
Conc: 0.52 ng/ml



#4 Heptachlor

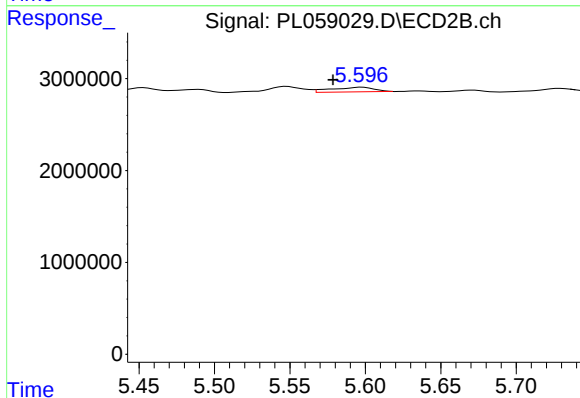
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 3134562
Conc: 0.82 ng/ml



#5 Aldrin

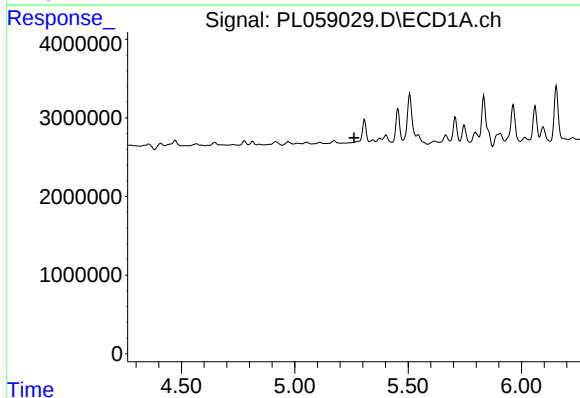
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



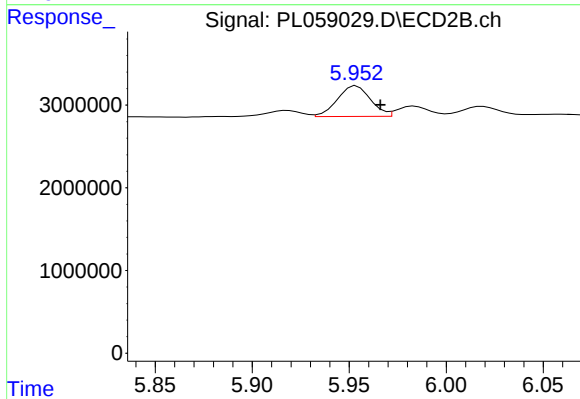
#5 Aldrin

R.T.: 5.598 min
Delta R.T.: 0.019 min
Response: 918720
Conc: 0.27 ng/ml



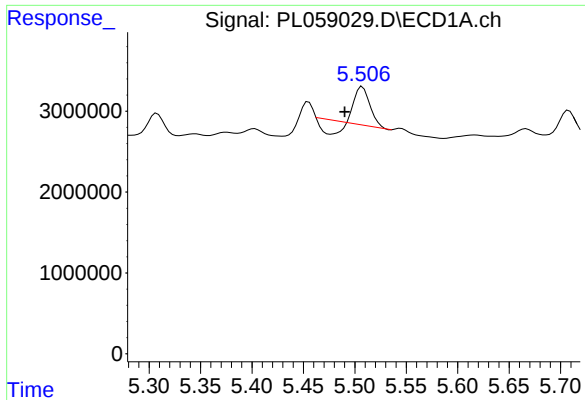
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

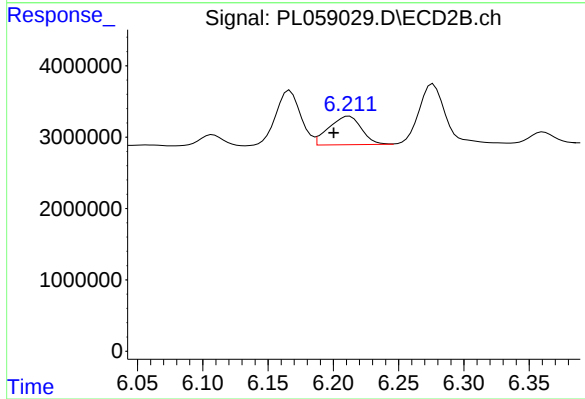
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 4411713
Conc: 1.34 ng/ml



#10 gamma-Chlordane

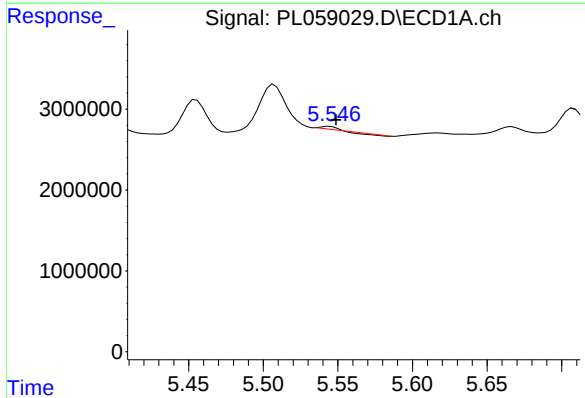
R.T.: 5.507 min
Delta R.T.: 0.017 min
Response: 3492918
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



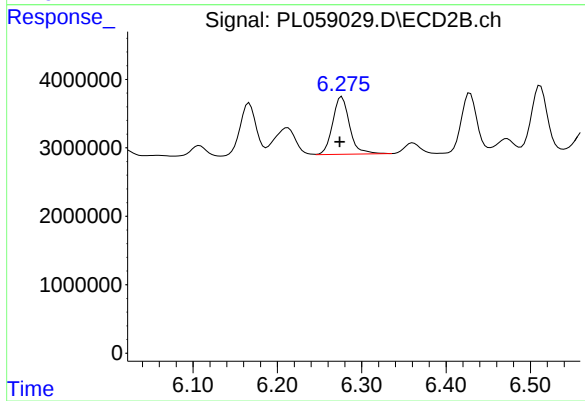
#10 gamma-Chlordane

R.T.: 6.212 min
Delta R.T.: 0.012 min
Response: 6962403
Conc: 2.10 ng/ml



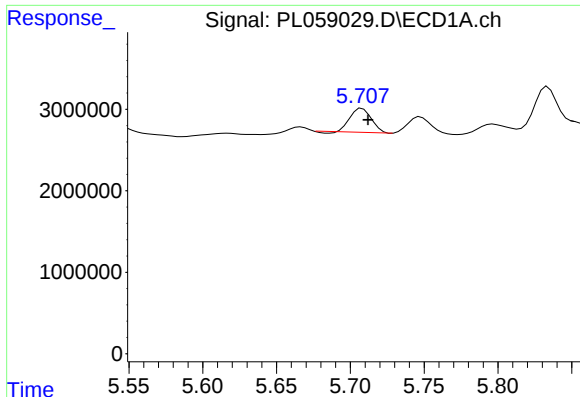
#11 alpha-Chlordane

R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 116136
Conc: 0.06 ng/ml



#11 alpha-Chlordane

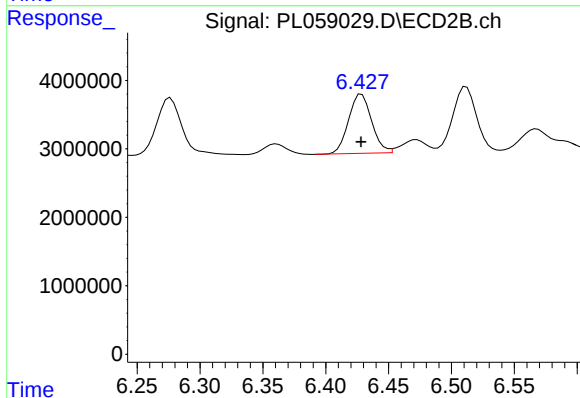
R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 11720482
Conc: 3.61 ng/ml



#12 4,4'-DDE

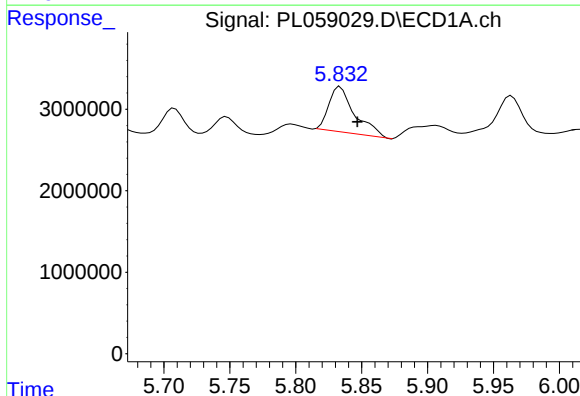
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 2883850
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



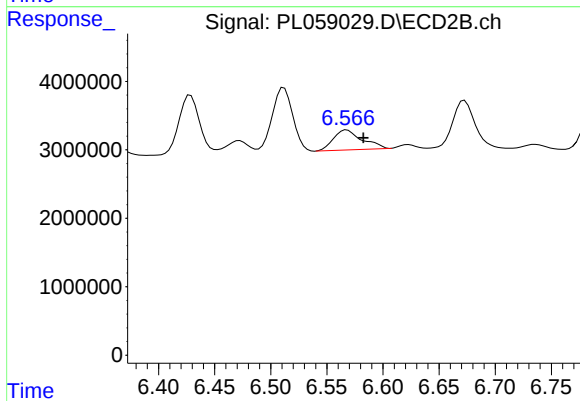
#12 4,4'-DDE

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 11017137
Conc: 3.86 ng/ml



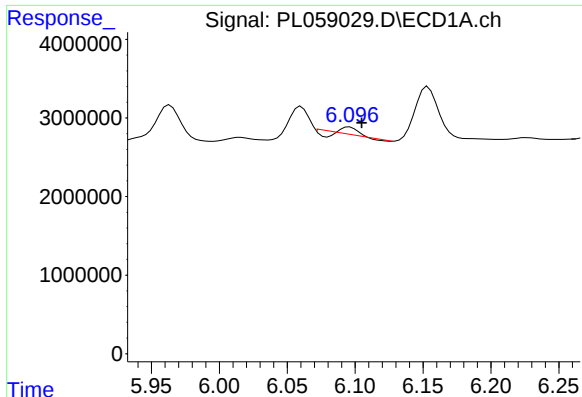
#13 Dieldrin

R.T.: 5.834 min
Delta R.T.: -0.013 min
Response: 7583653
Conc: 4.32 ng/ml



#13 Dieldrin

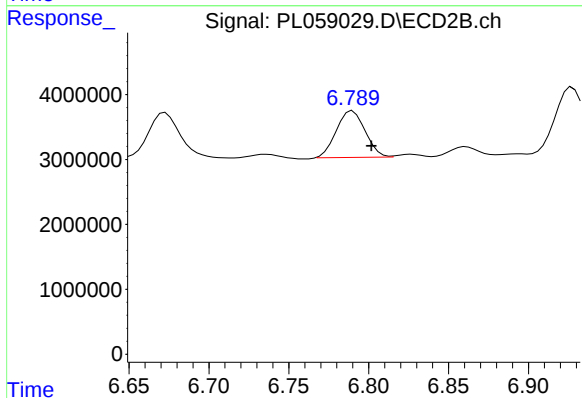
R.T.: 6.568 min
Delta R.T.: -0.015 min
Response: 5210096
Conc: 1.72 ng/ml



#14 Endrin

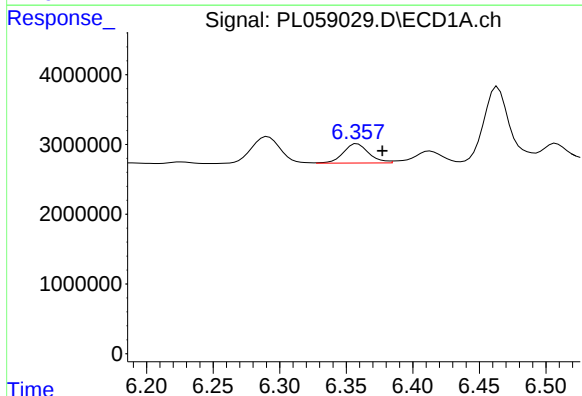
R.T.: 6.096 min
Delta R.T.: -0.009 min
Response: 222961
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



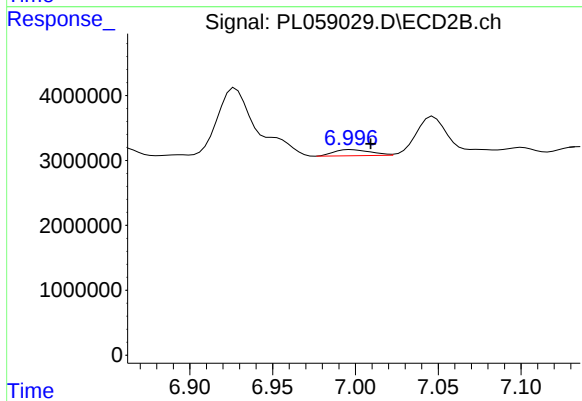
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 9018442
Conc: 3.61 ng/ml



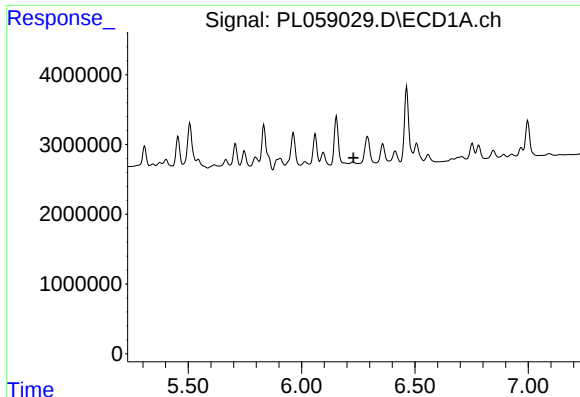
#15 Endosulfan II

R.T.: 6.358 min
Delta R.T.: -0.019 min
Response: 3668368
Conc: 2.20 ng/ml



#15 Endosulfan II

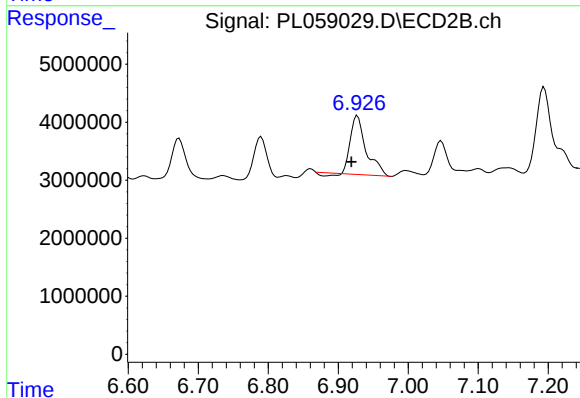
R.T.: 6.997 min
Delta R.T.: -0.012 min
Response: 1461489
Conc: 0.52 ng/ml



#16 4,4'-DDD

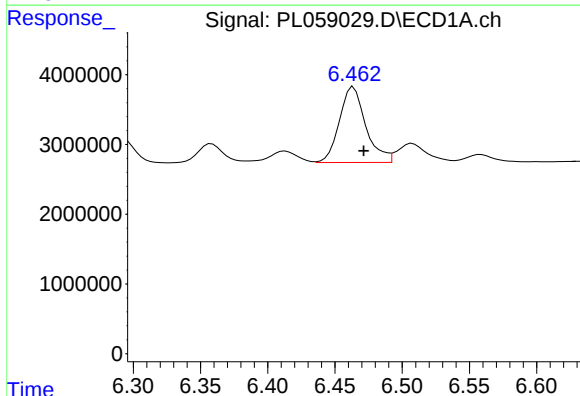
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



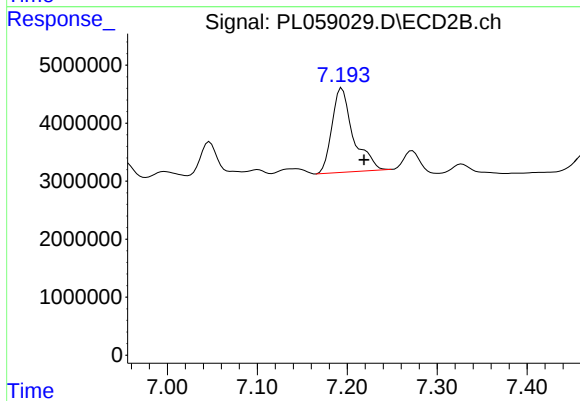
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.009 min
Response: 15558940
Conc: 6.52 ng/ml



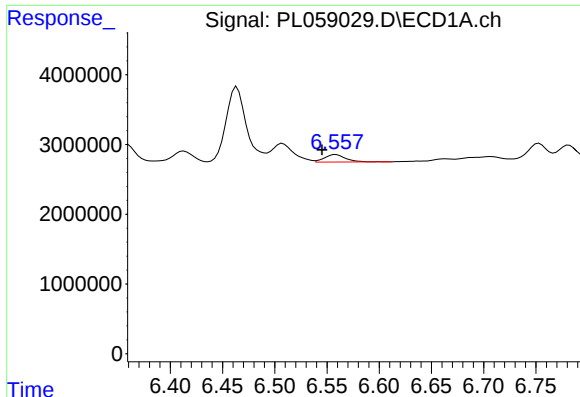
#17 4,4'-DDT

R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 14775197
Conc: 10.16 ng/ml



#17 4,4'-DDT

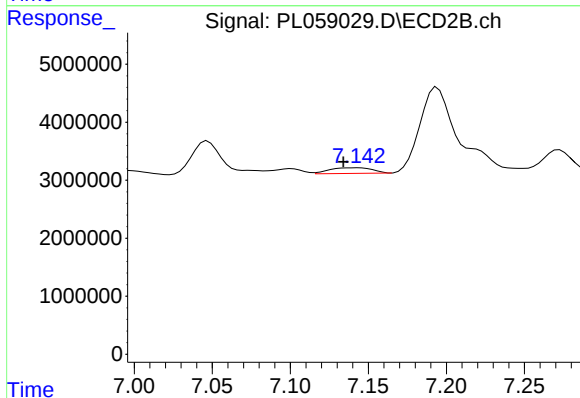
R.T.: 7.194 min
Delta R.T.: -0.025 min
Response: 23901903
Conc: 10.05 ng/ml



#18 Endrin aldehyde

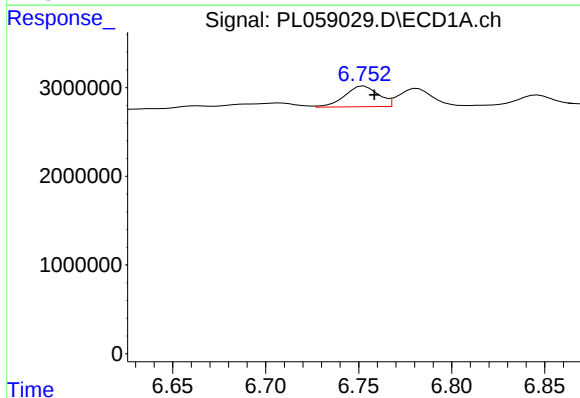
R.T.: 6.558 min
Delta R.T.: 0.013 min
Response: 1522615
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



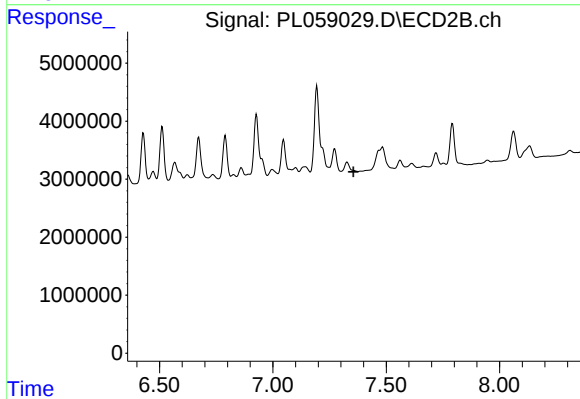
#18 Endrin aldehyde

R.T.: 7.143 min
Delta R.T.: 0.009 min
Response: 1873876
Conc: 0.79 ng/ml



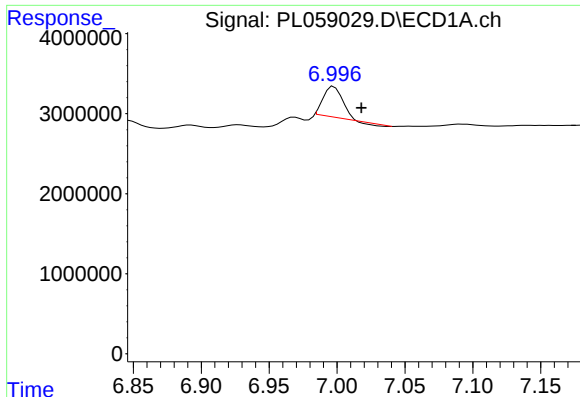
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 2913869
Conc: 1.79 ng/ml



#19 Endosulfan Sulfate

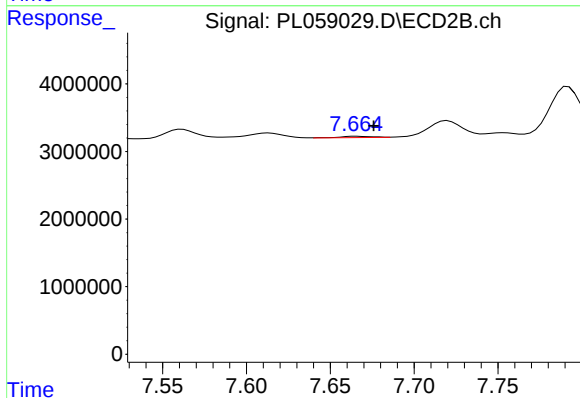
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

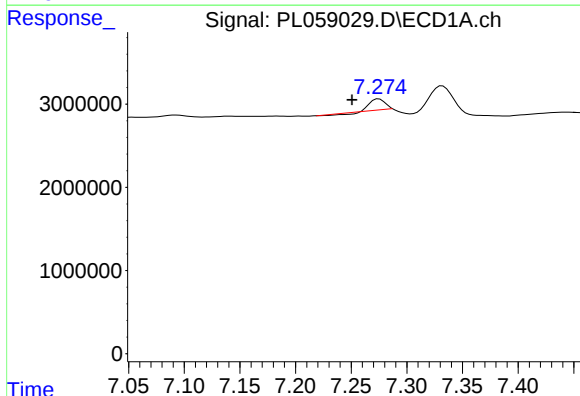
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 3552724
Conc: 4.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



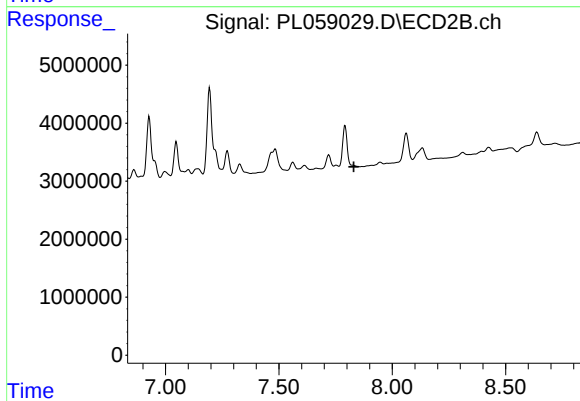
#20 Methoxychlor

R.T.: 7.665 min
Delta R.T.: -0.011 min
Response: 261960
Conc: 0.19 ng/ml



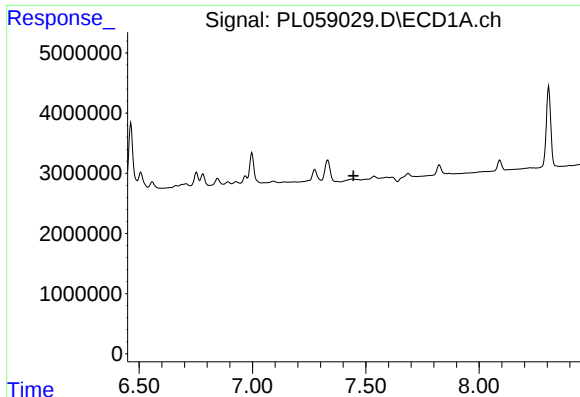
#21 Endrin ketone

R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 1133248
Conc: 0.61 ng/ml



#21 Endrin ketone

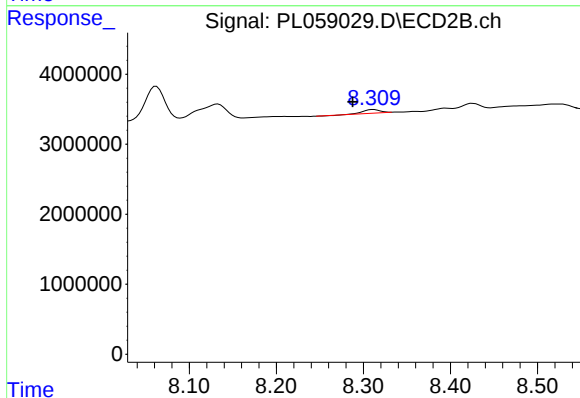
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

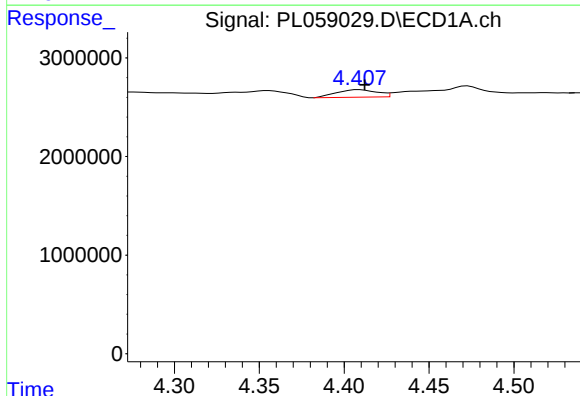
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



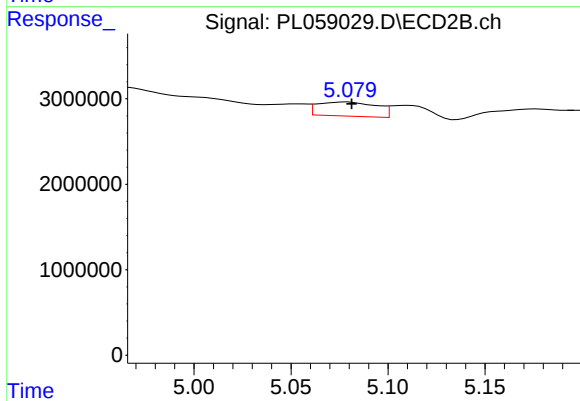
#22 Mirex

R.T.: 8.312 min
Delta R.T.: 0.024 min
Response: 671601
Conc: 0.31 ng/ml



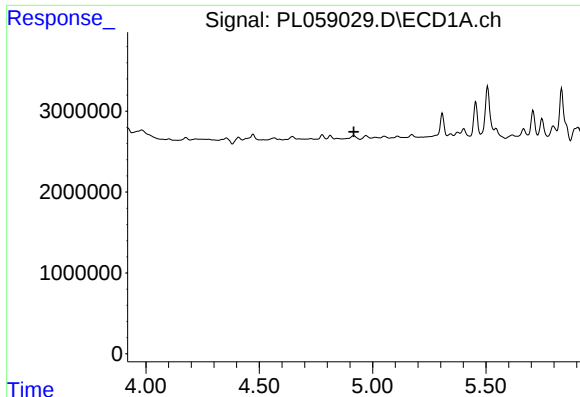
#23 Chlordane-1

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 1272064
Conc: 24.31 ng/ml



#23 Chlordane-1

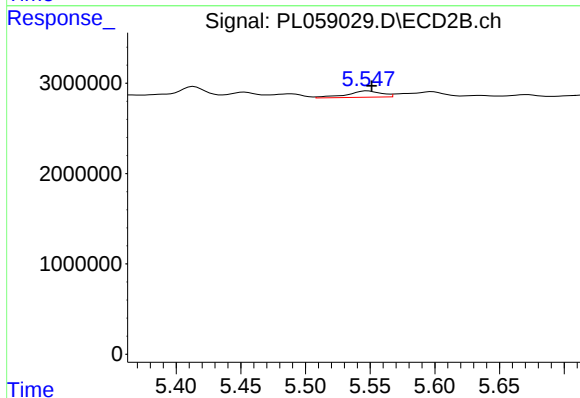
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 3478896
Conc: 36.27 ng/ml



#24 Chlordane-2

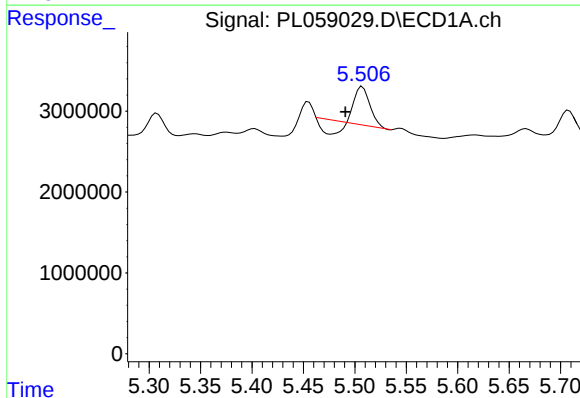
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



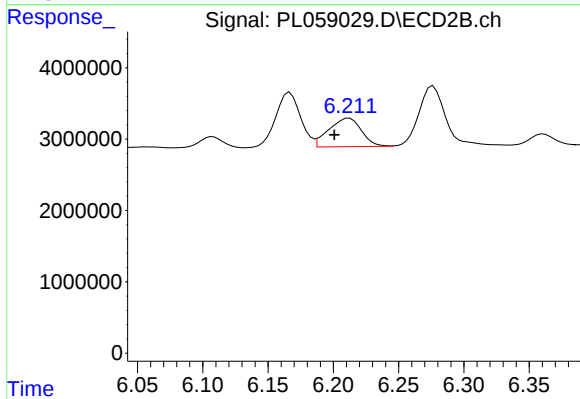
#24 Chlordane-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 1277991
Conc: 12.53 ng/ml



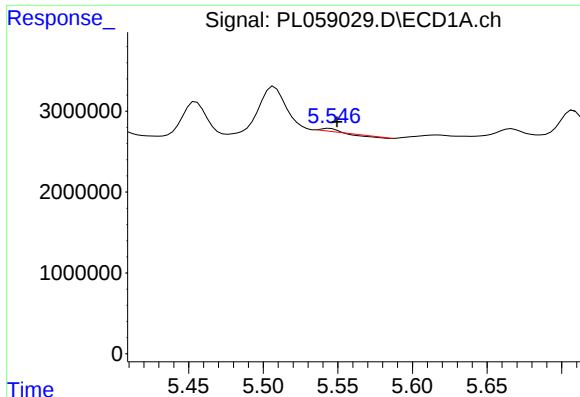
#25 Chlordane-3

R.T.: 5.507 min
Delta R.T.: 0.016 min
Response: 3492918
Conc: 23.29 ng/ml



#25 Chlordane-3

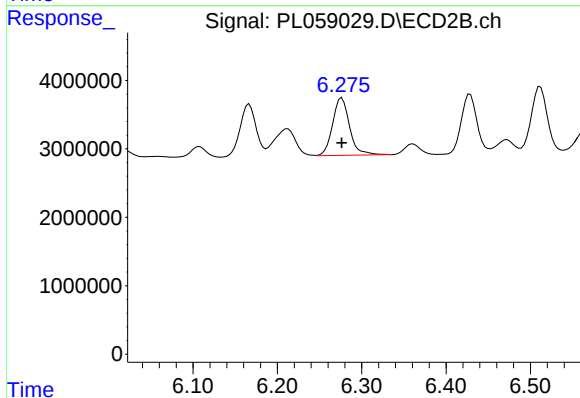
R.T.: 6.212 min
Delta R.T.: 0.011 min
Response: 6962403
Conc: 18.29 ng/ml



#26 Chlordane-4

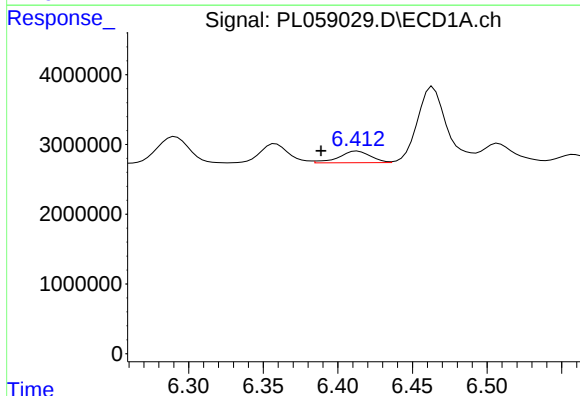
R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 116136
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



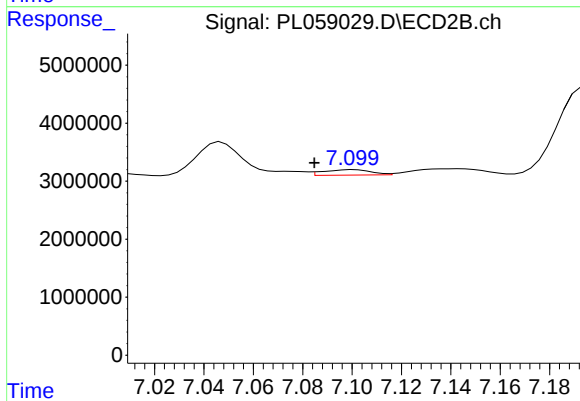
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 11720482
Conc: 25.74 ng/ml



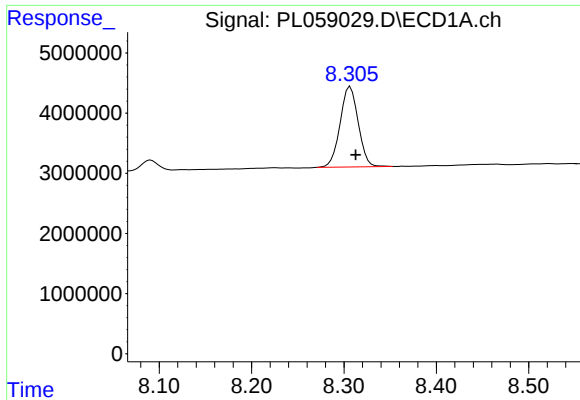
#27 Chlordane-5

R.T.: 6.413 min
Delta R.T.: 0.024 min
Response: 2486771
Conc: 47.06 ng/ml



#27 Chlordane-5

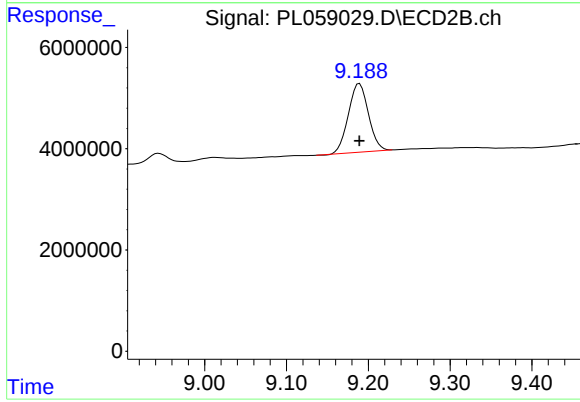
R.T.: 7.101 min
Delta R.T.: 0.016 min
Response: 1269142
Conc: 16.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 18278608
Conc: 10.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 23035849
Conc: 8.74 ng/ml