

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 17:11
 Operator : AJ\MA
 Sample : L2798-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:00:52 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	20320592	29302294	11.082	10.819
28)	SA Decachlor...	8.307	9.189	13692232	18498599	8.104	7.017
Target Compounds							
4)	MA Heptachlor	0.000	5.265	0	3883713	N.D.	1.014 #
5)	MB Aldrin	0.000	5.599f	0	1061362	N.D.	0.311 #
8)	B Heptachlo...	0.000	5.954	0	4992549	N.D.	1.514 #
10)	B gamma-Chl...	5.507f	6.214	1545408	6448859	0.843	1.947 #
11)	B alpha-Chl...	0.000	6.277	0	7567144	N.D.	2.330 #
12)	B 4,4'-DDE	5.708	6.429	1565148	9173313	0.953	3.214 #
13)	MA Dieldrin	5.834	6.569	7695150	4751871	4.384	1.569 #
14)	MA Endrin	6.096	6.791	278063	9906981	0.177	3.970 #
15)	B Endosulfa...	6.358f	6.998	3892015	1152428	2.336	0.411 #
16)	A 4,4'-DDD	0.000	6.928	0	14244126	N.D.	5.970 #
17)	MA 4,4'-DDT	6.463	7.195f	13764455	21431075	9.463	9.012
18)	B Endrin al...	6.558	7.143	1426496	1747198	1.011	0.740 #
19)	B Endosulfa...	6.753	0.000	2546028	0	1.561	N.D. #
20)	A Methoxychlor	6.998f	0.000	2607600	0	3.057	N.D. #
21)	B Endrin ke...	7.275f	7.860f	1122793	55361	0.609	0.020 #
22)	Mirex	0.000	8.312f	0	582005	N.D.	0.266 #
23)	Chlordane-1	4.410	5.077	1055873	6702016	20.180	69.876 #
24)	Chlordane-2	0.000	5.548	0	888651	N.D.	8.710 #
25)	Chlordane-3	5.507f	6.214	1545408	6448859	10.304	16.941 #
26)	Chlordane-4	0.000	6.277	0	7567144	N.D.	16.618 #
27)	Chlordane-5	6.414f	7.102f	2291970	1220895	43.370	15.411 #

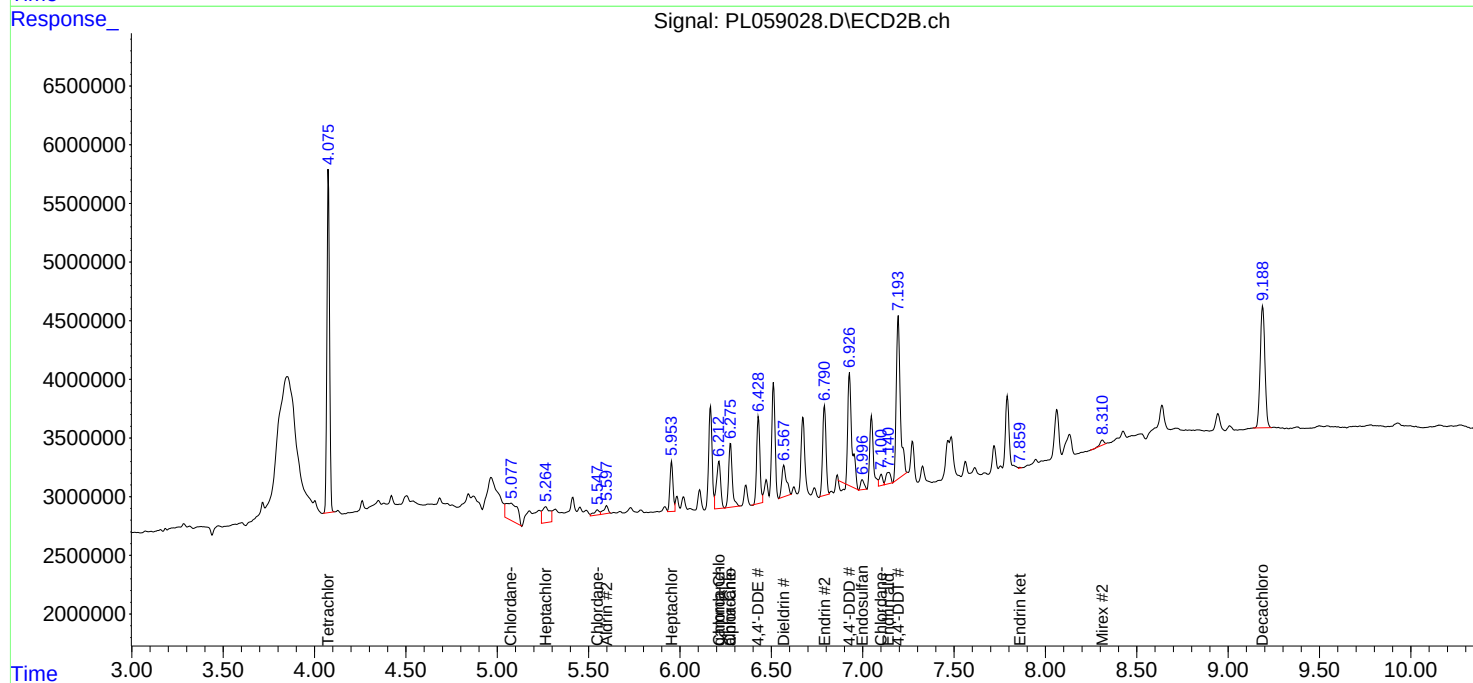
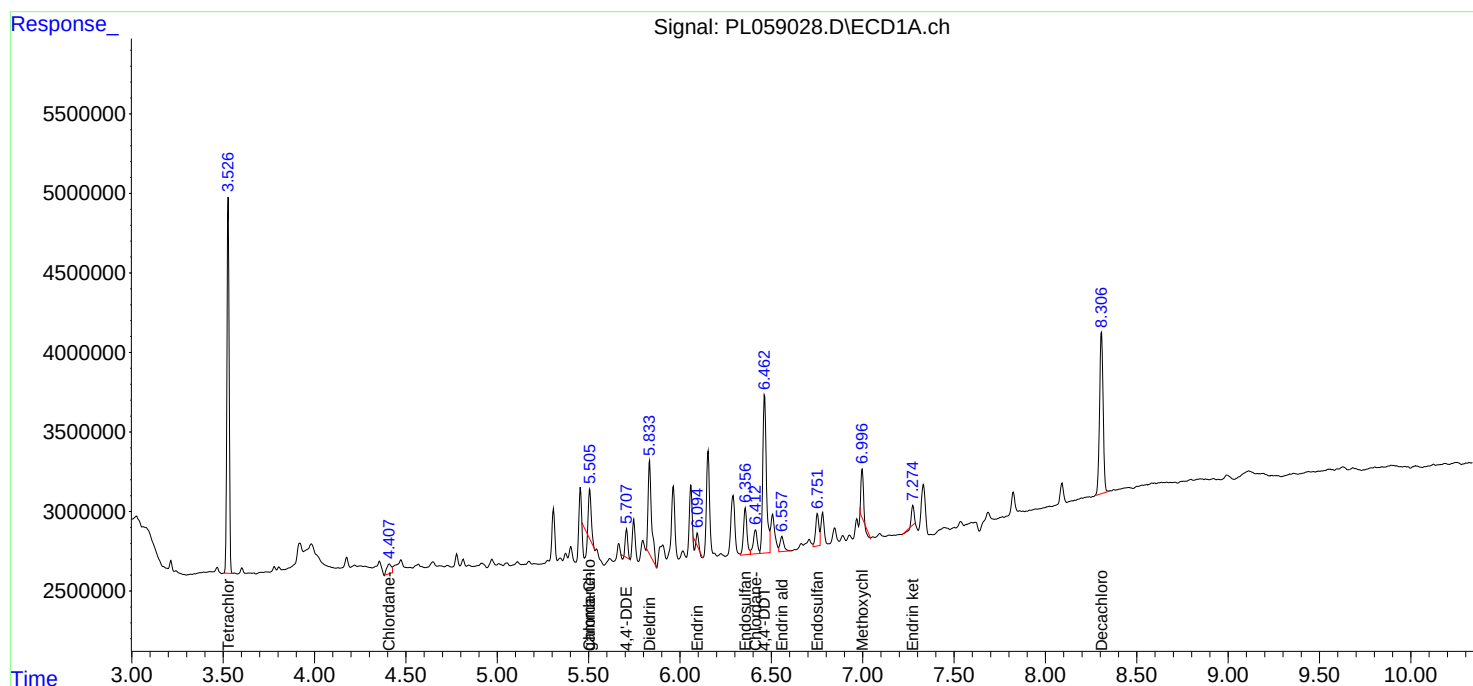
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

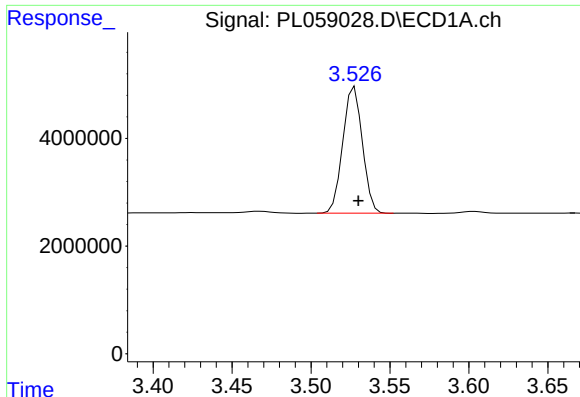
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
Data File : PL059028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 17:11
Operator : AJ\MA
Sample : L2798-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:00:52 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

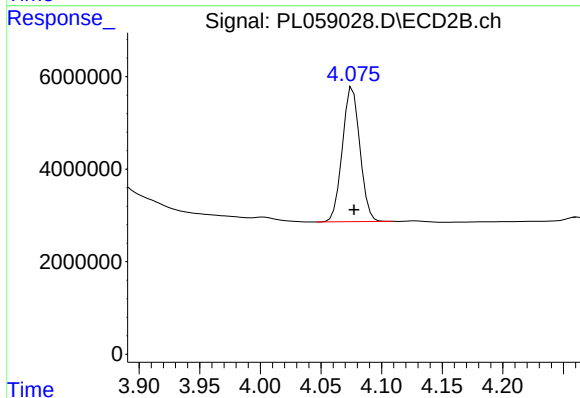




#1 Tetrachloro-m-xylene

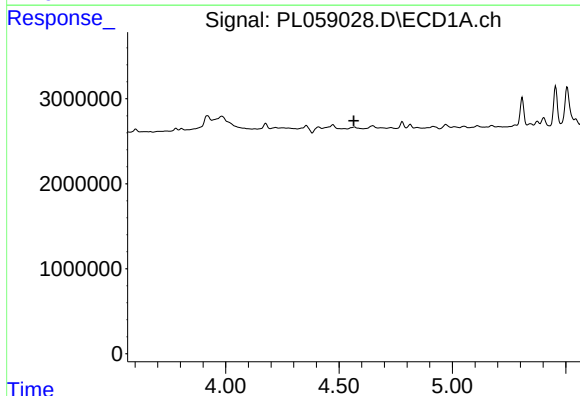
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20320592
Conc: 11.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



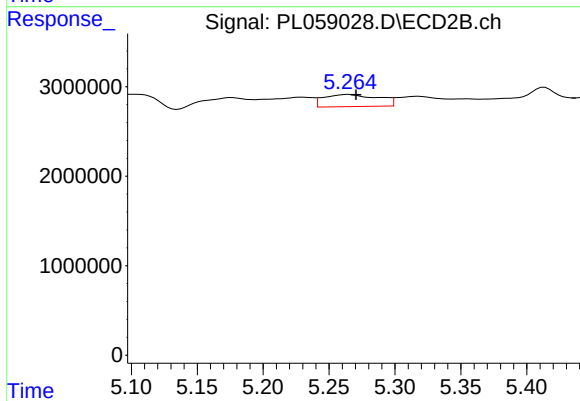
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 29302294
Conc: 10.82 ng/ml



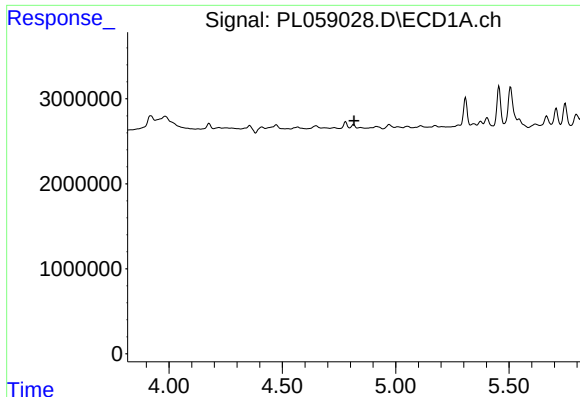
#4 Heptachlor

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



#4 Heptachlor

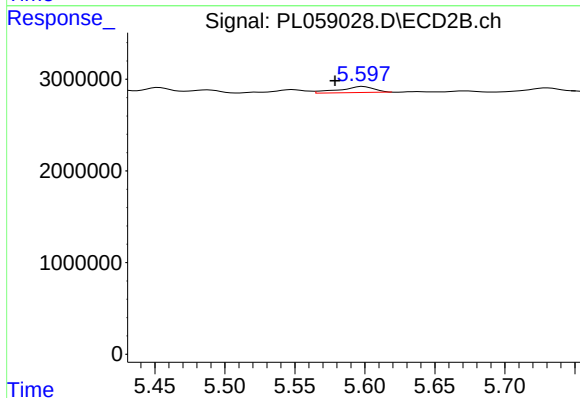
R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 3883713
Conc: 1.01 ng/ml



#5 Aldrin

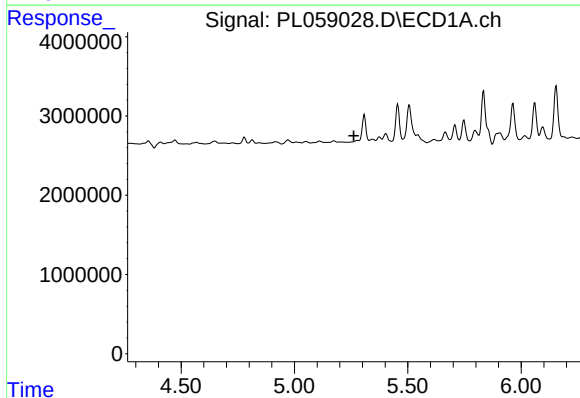
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



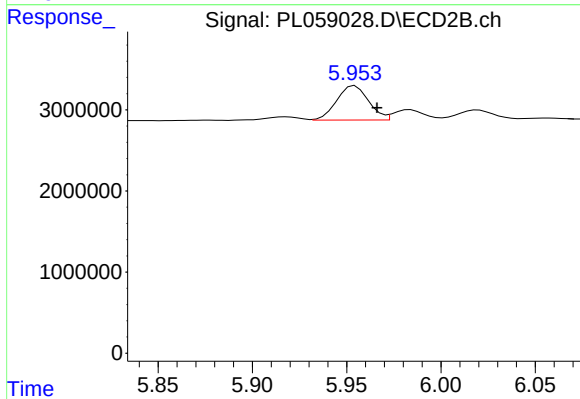
#5 Aldrin

R.T.: 5.599 min
Delta R.T.: 0.020 min
Response: 1061362
Conc: 0.31 ng/ml



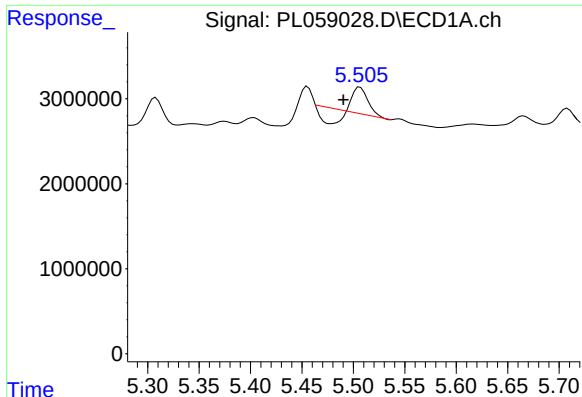
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

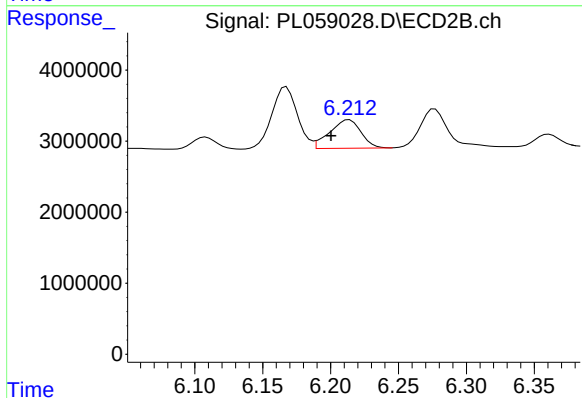
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 4992549
Conc: 1.51 ng/ml



#10 gamma-Chlordane

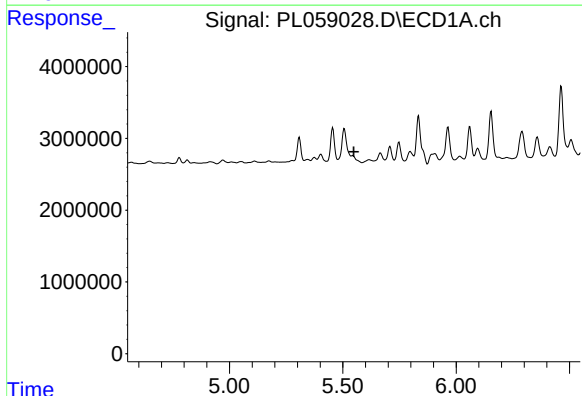
R.T.: 5.507 min
Delta R.T.: 0.016 min
Response: 1545408
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



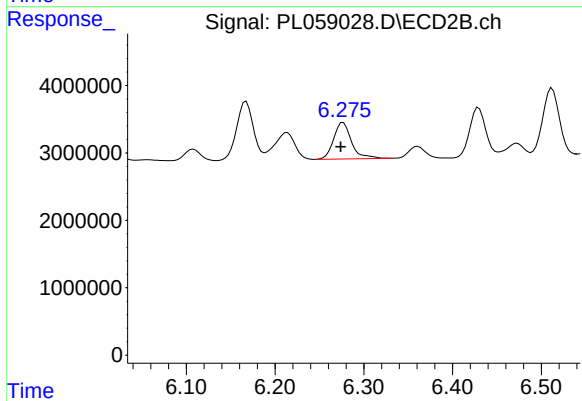
#10 gamma-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.013 min
Response: 6448859
Conc: 1.95 ng/ml



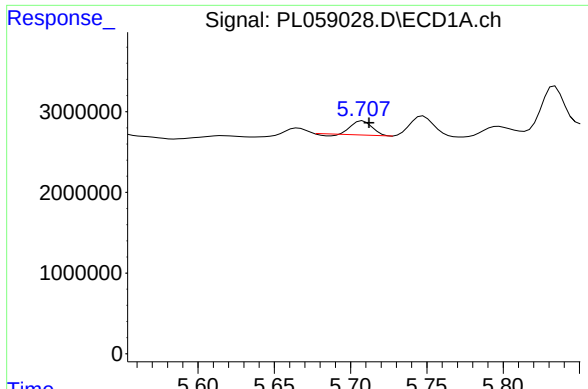
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

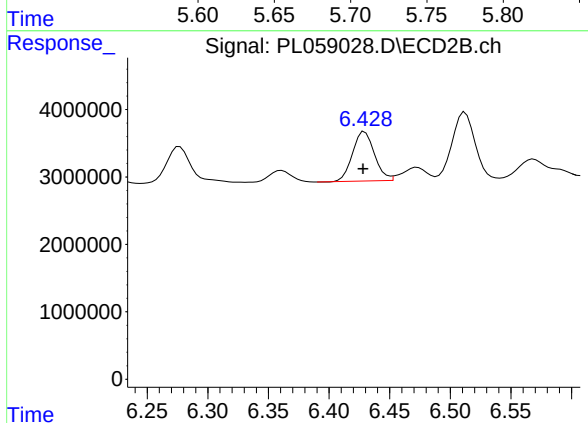
R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 7567144
Conc: 2.33 ng/ml



#12 4,4'-DDE

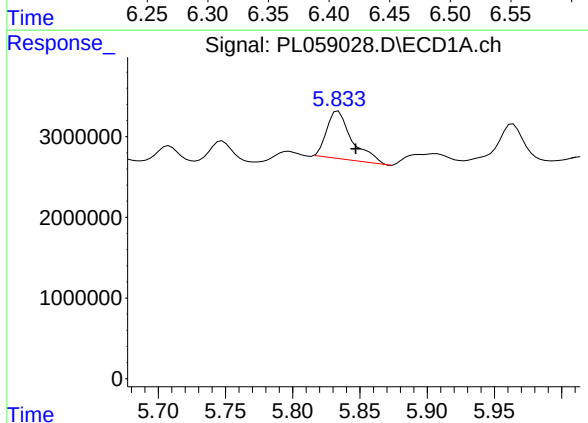
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 1565148
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



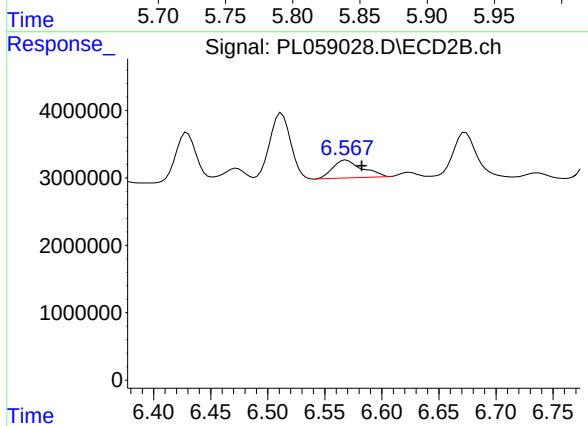
#12 4,4'-DDE

R.T.: 6.429 min
Delta R.T.: 0.001 min
Response: 9173313
Conc: 3.21 ng/ml



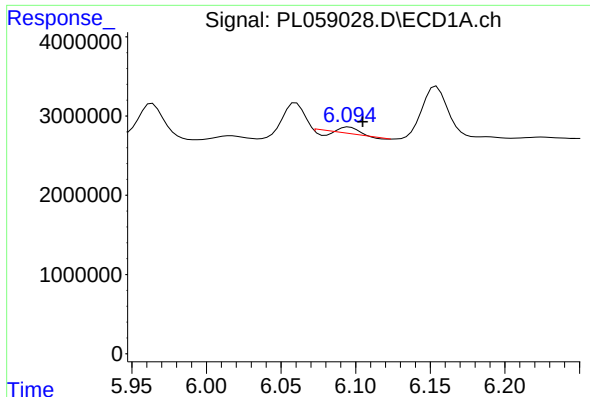
#13 Dieldrin

R.T.: 5.834 min
Delta R.T.: -0.013 min
Response: 7695150
Conc: 4.38 ng/ml



#13 Dieldrin

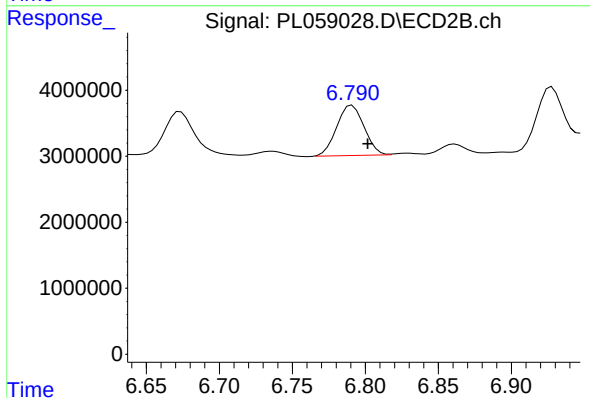
R.T.: 6.569 min
Delta R.T.: -0.014 min
Response: 4751871
Conc: 1.57 ng/ml



#14 Endrin

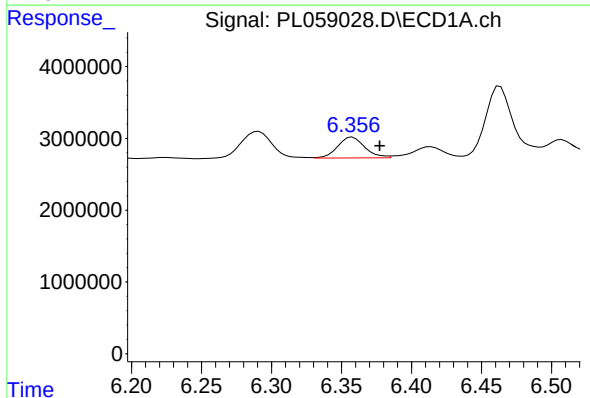
R.T.: 6.096 min
Delta R.T.: -0.009 min
Response: 278063
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



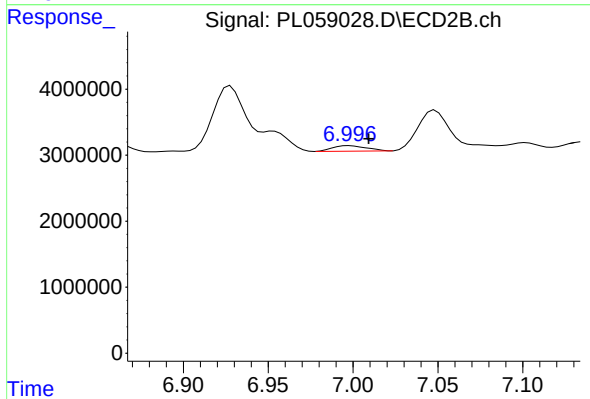
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 9906981
Conc: 3.97 ng/ml



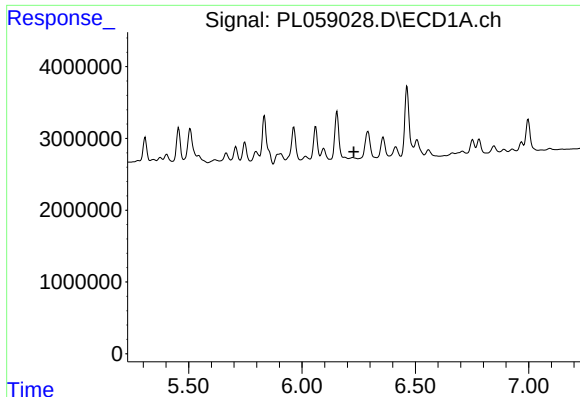
#15 Endosulfan II

R.T.: 6.358 min
Delta R.T.: -0.019 min
Response: 3892015
Conc: 2.34 ng/ml



#15 Endosulfan II

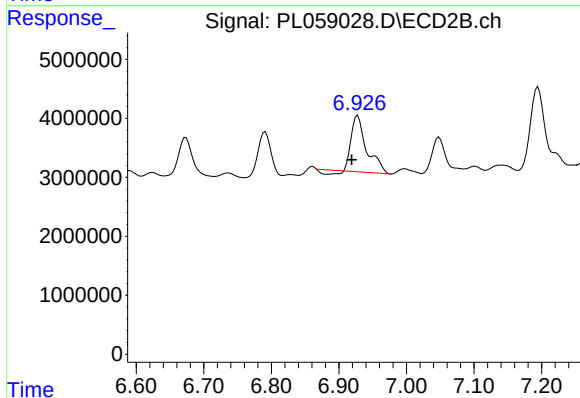
R.T.: 6.998 min
Delta R.T.: -0.011 min
Response: 1152428
Conc: 0.41 ng/ml



#16 4,4'-DDD

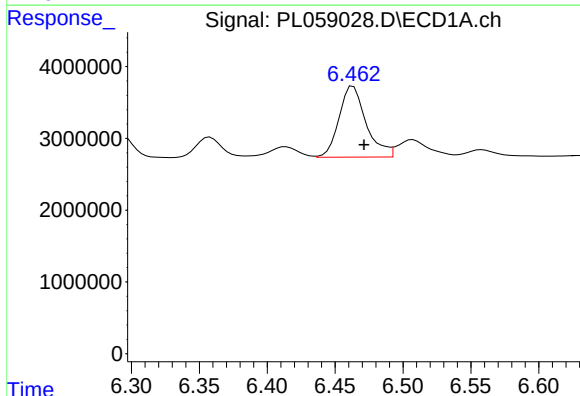
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



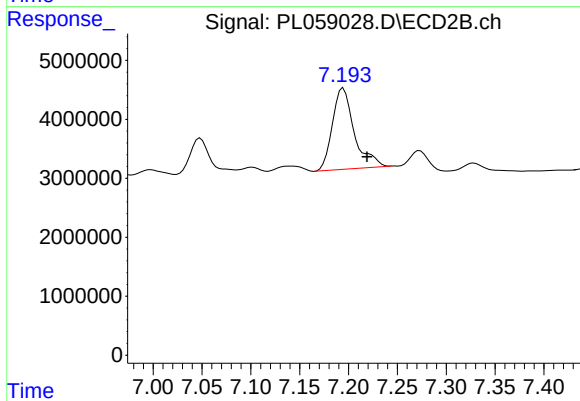
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 14244126
Conc: 5.97 ng/ml



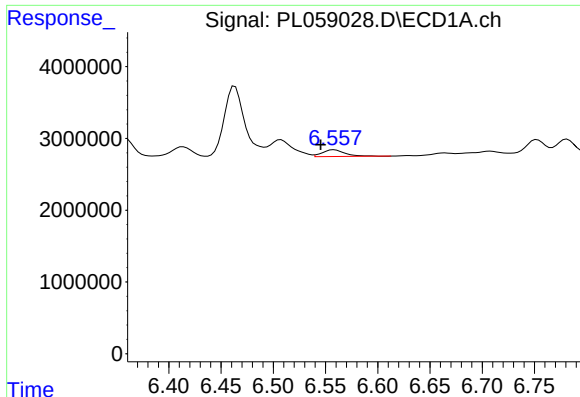
#17 4,4'-DDT

R.T.: 6.463 min
Delta R.T.: -0.008 min
Response: 13764455
Conc: 9.46 ng/ml



#17 4,4'-DDT

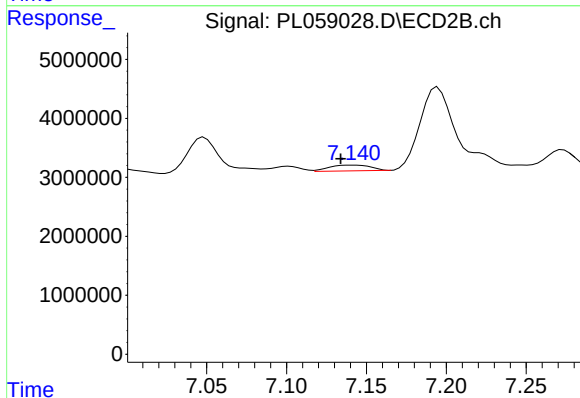
R.T.: 7.195 min
Delta R.T.: -0.024 min
Response: 21431075
Conc: 9.01 ng/ml



#18 Endrin aldehyde

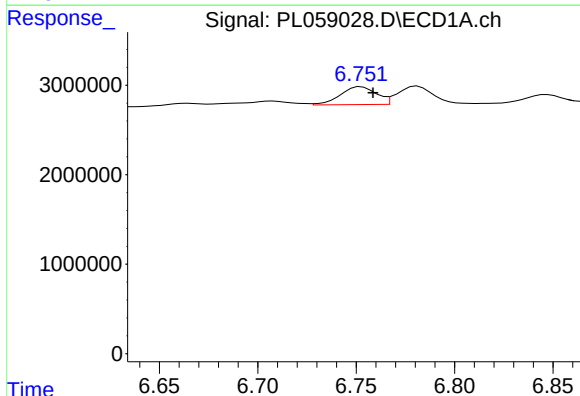
R.T.: 6.558 min
Delta R.T.: 0.013 min
Response: 1426496
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



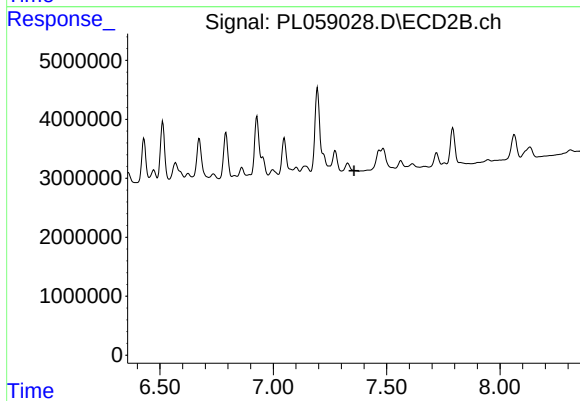
#18 Endrin aldehyde

R.T.: 7.143 min
Delta R.T.: 0.009 min
Response: 1747198
Conc: 0.74 ng/ml



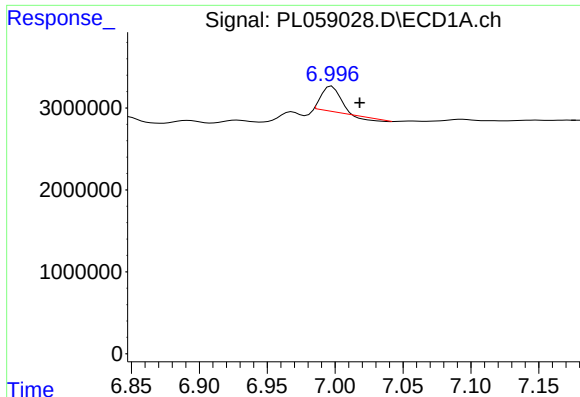
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 2546028
Conc: 1.56 ng/ml



#19 Endosulfan Sulfate

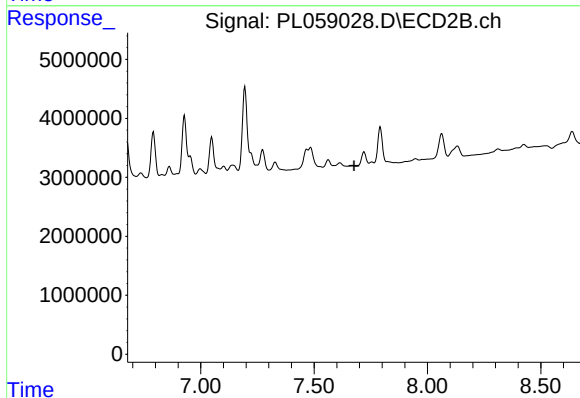
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

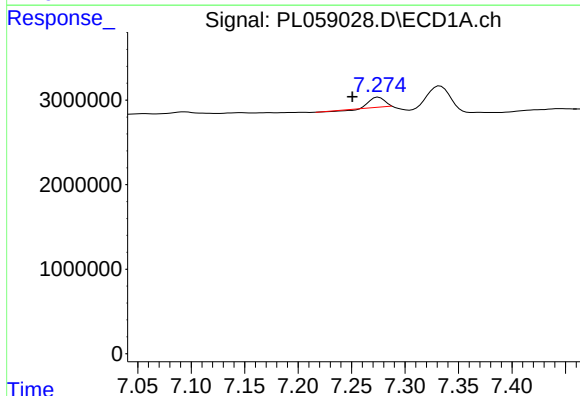
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 2607600
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



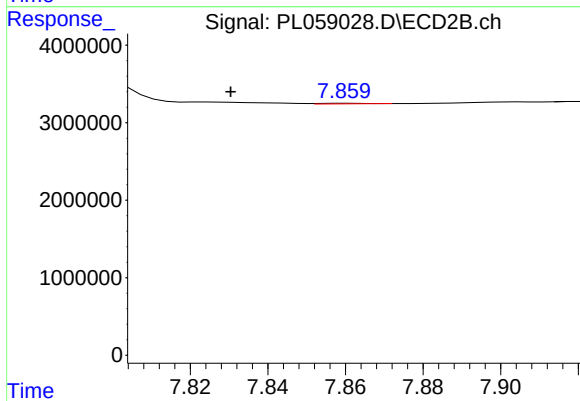
#20 Methoxychlor

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



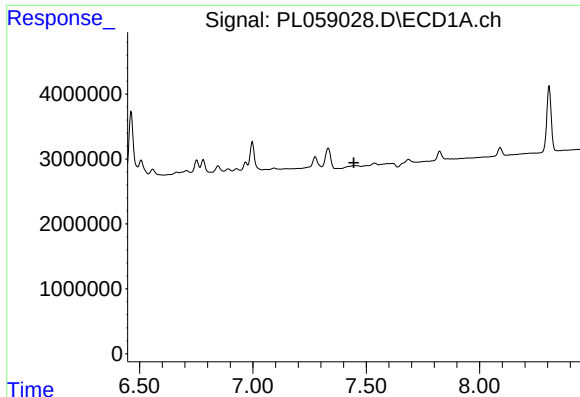
#21 Endrin ketone

R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 1122793
Conc: 0.61 ng/ml



#21 Endrin ketone

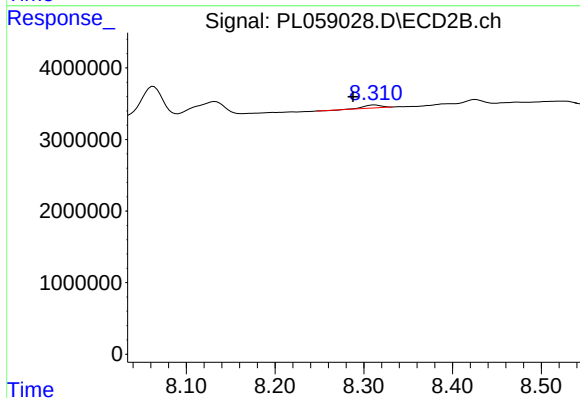
R.T.: 7.860 min
Delta R.T.: 0.030 min
Response: 55361
Conc: 0.02 ng/ml



#22 Mirex

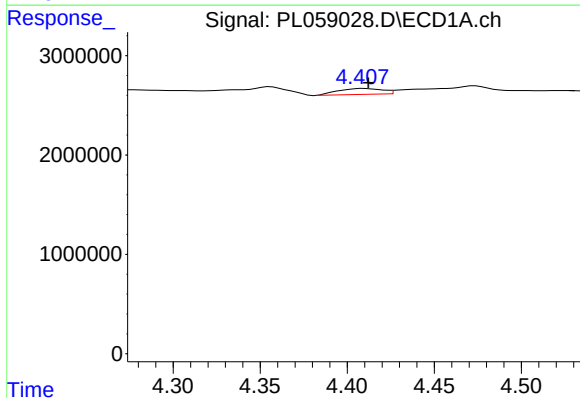
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



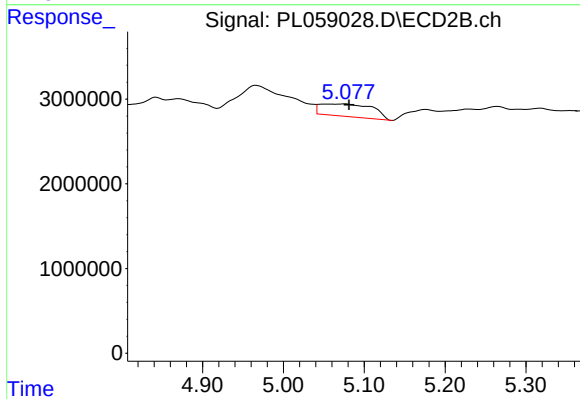
#22 Mirex

R.T.: 8.312 min
Delta R.T.: 0.024 min
Response: 582005
Conc: 0.27 ng/ml



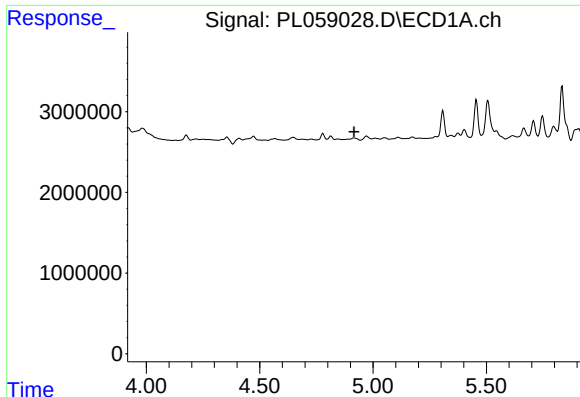
#23 Chlordane-1

R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1055873
Conc: 20.18 ng/ml



#23 Chlordane-1

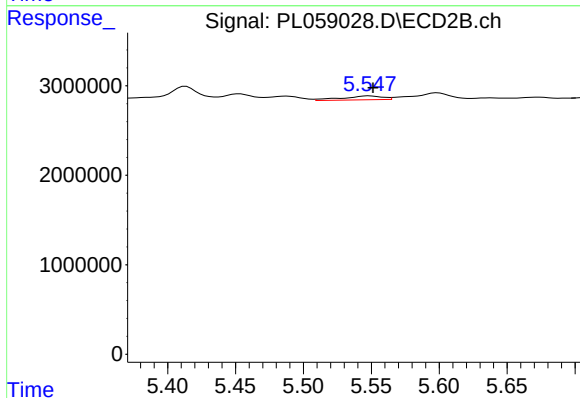
R.T.: 5.077 min
Delta R.T.: -0.005 min
Response: 6702016
Conc: 69.88 ng/ml



#24 Chlordane-2

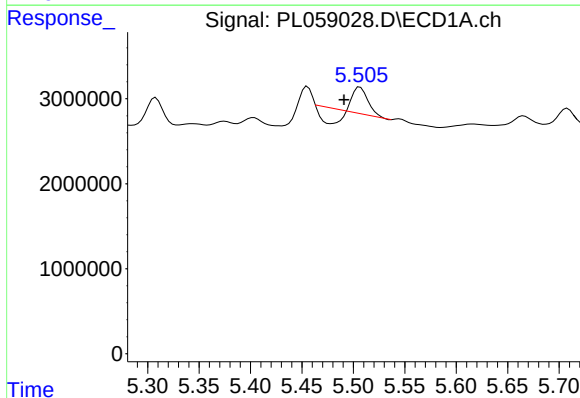
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



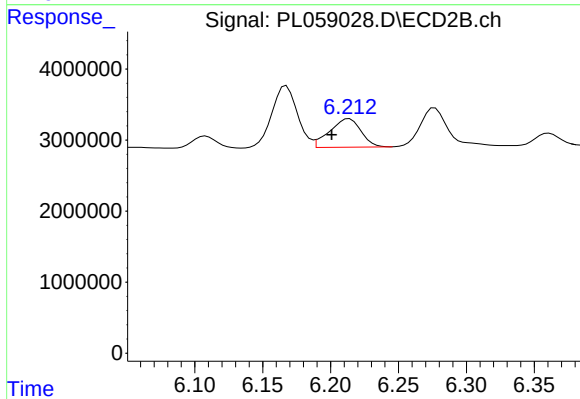
#24 Chlordane-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 888651
Conc: 8.71 ng/ml



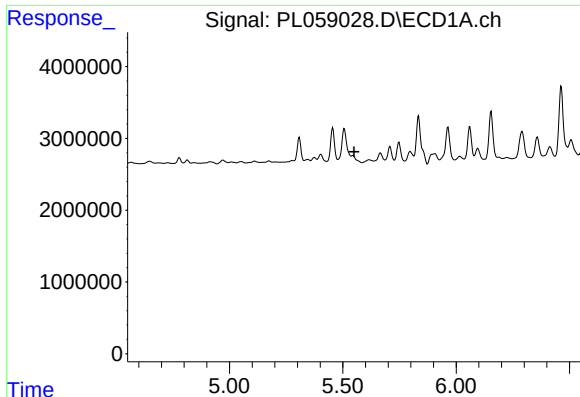
#25 Chlordane-3

R.T.: 5.507 min
Delta R.T.: 0.015 min
Response: 1545408
Conc: 10.30 ng/ml



#25 Chlordane-3

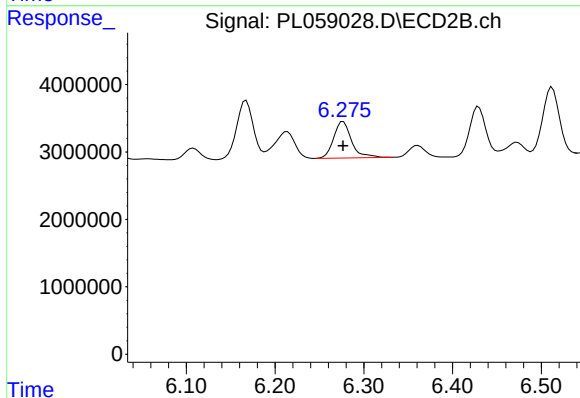
R.T.: 6.214 min
Delta R.T.: 0.013 min
Response: 6448859
Conc: 16.94 ng/ml



#26 Chlordane-4

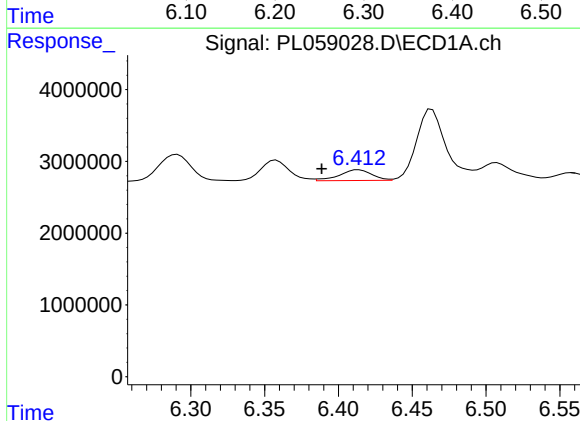
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



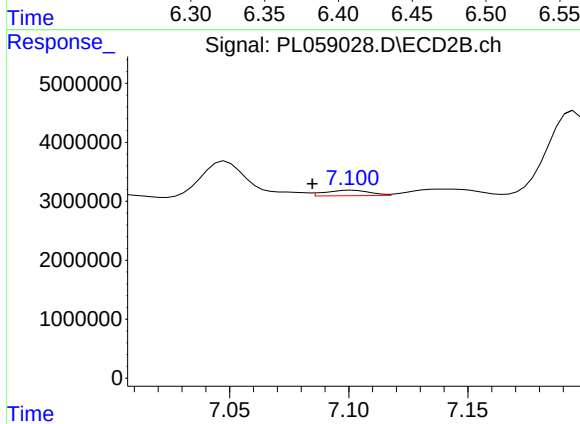
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 7567144
Conc: 16.62 ng/ml



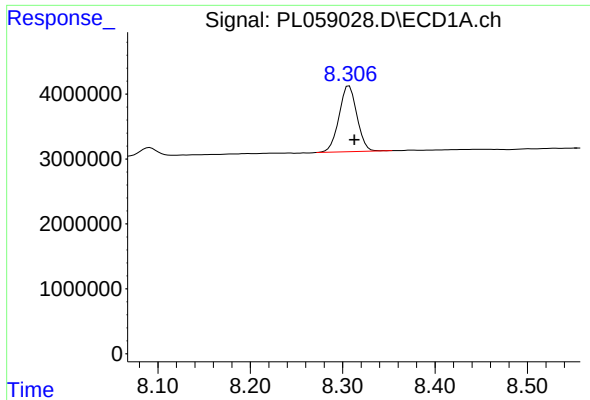
#27 Chlordane-5

R.T.: 6.414 min
Delta R.T.: 0.025 min
Response: 2291970
Conc: 43.37 ng/ml



#27 Chlordane-5

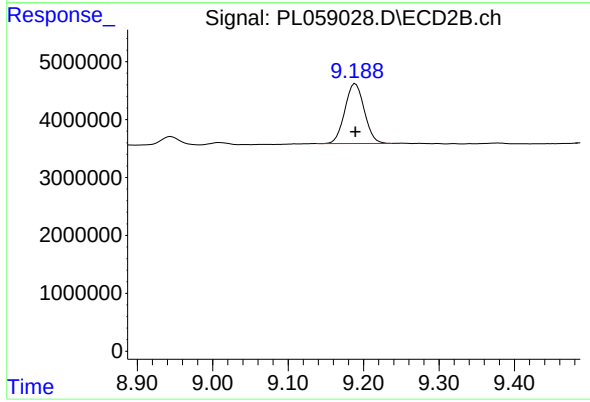
R.T.: 7.102 min
Delta R.T.: 0.017 min
Response: 1220895
Conc: 15.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 13692232
Conc: 8.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 18498599
Conc: 7.02 ng/ml