

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
 Data File : PL077794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2022 08:56
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 18:35:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.419	2.627	36491024	64398014	22.764	21.692
28)	SA Decachlor...	8.909	7.727	28999124	42094964	22.438	16.769 #
Target Compounds							
4)	MA Heptachlor	4.790	3.749f	434456	137004	0.196	0.035 #
5)	MB Aldrin	0.000	4.065f	0	901681	N.D.	0.238 #
6)	B beta-BHC	0.000	3.749	0	137004	N.D.	0.082 #
7)	B delta-BHC	4.646f	0.000	611369	0	0.298	N.D. #
8)	B Heptachlo...	5.573	4.530f	11002738	210200	6.311	0.062 #
10)	B gamma-Chl...	0.000	4.796	0	4313971	N.D.	1.266 #
11)	B alpha-Chl...	0.000	4.836f	0	4730583	N.D.	1.428 #
12)	B 4,4'-DDE	0.000	5.051	0	276508	N.D.	0.085 #
13)	MA Dieldrin	0.000	5.177	0	14948054	N.D.	4.508 #
14)	MA Endrin	0.000	5.473f	0	9684937	N.D.	3.396 #
15)	B Endosulfa...	6.713f	5.764f	1842273	-227796	1.334	N.D. #
17)	MA 4,4'-DDT	6.907	5.858	428906	-22754	0.338	N.D. #
19)	B Endosulfa...	0.000	6.147	0	627899	N.D.	0.233 #
20)	A Methoxychlor	0.000	6.439	0	247963	N.D.	0.181 #
21)	B Endrin ke...	7.571f	0.000	907904	0	0.657	N.D. #
23)	Chlordane-1	0.000	3.606	0	537555	N.D.	4.947 #
24)	Chlordane-2	0.000	4.167	0	8930743	N.D.	74.554 #
25)	Chlordane-3	0.000	4.796	0	4313971	N.D.	12.541 #
26)	Chlordane-4	0.000	4.836f	0	4730583	N.D.	13.038 #
27)	Chlordane-5	6.763	0.000	639328	0	12.873	N.D. #

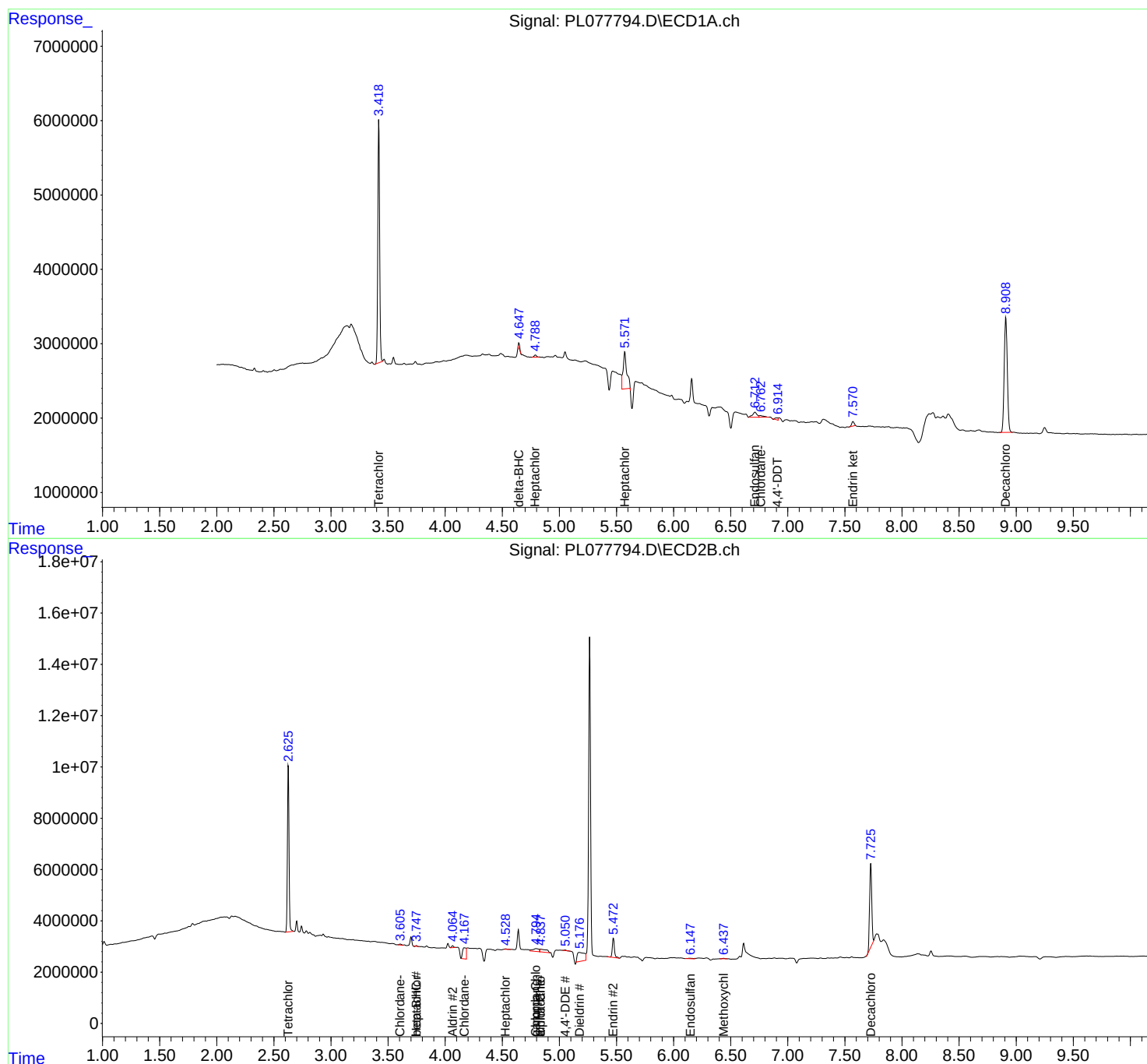
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

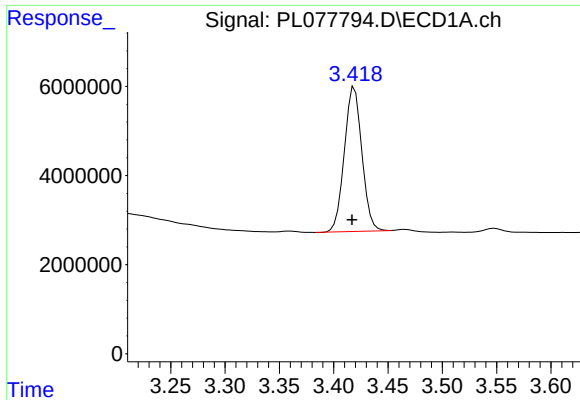
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
Data File : PL077794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2022 08:56
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 18:35:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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

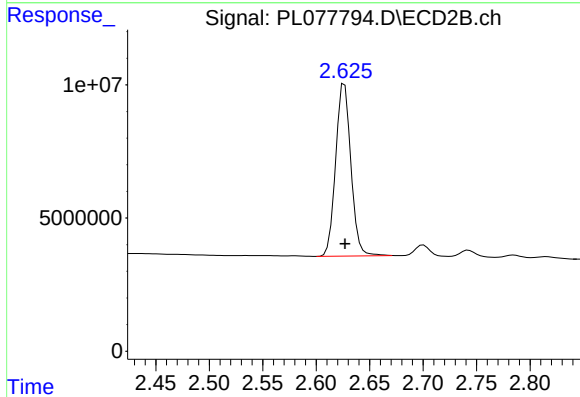




#1 Tetrachloro-m-xylene

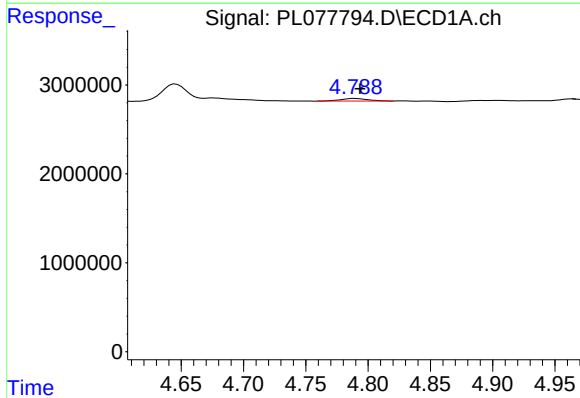
R.T.: 3.419 min
Delta R.T.: 0.002 min
Response: 36491024
Conc: 22.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



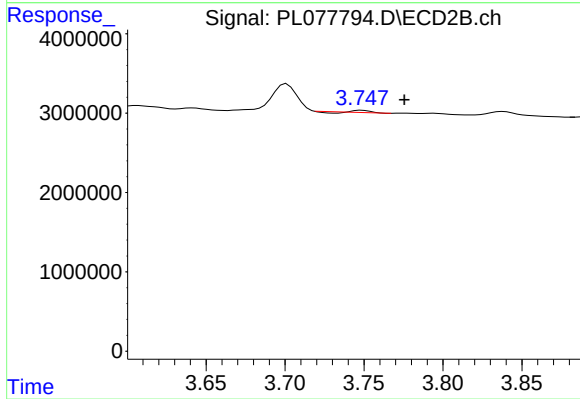
#1 Tetrachloro-m-xylene

R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 64398014
Conc: 21.69 ng/ml



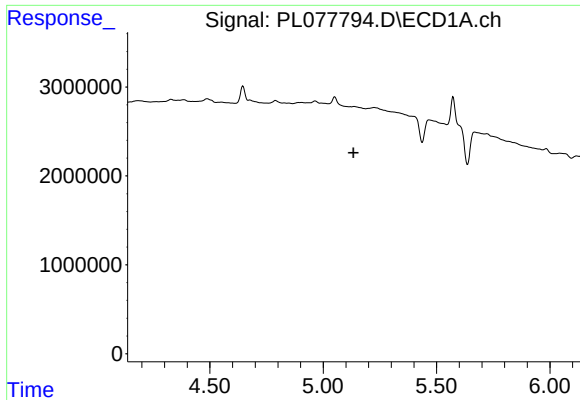
#4 Heptachlor

R.T.: 4.790 min
Delta R.T.: -0.004 min
Response: 434456
Conc: 0.20 ng/ml



#4 Heptachlor

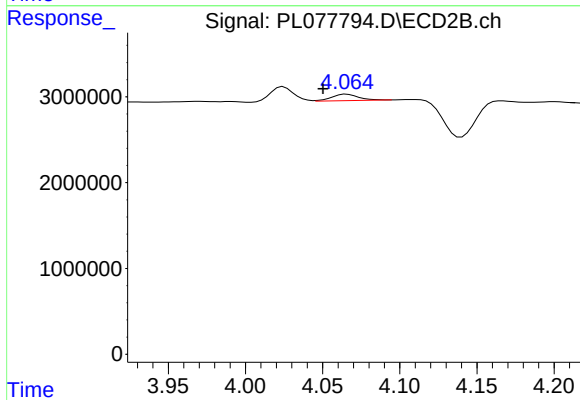
R.T.: 3.749 min
Delta R.T.: -0.027 min
Response: 137004
Conc: 0.03 ng/ml



#5 Aldrin

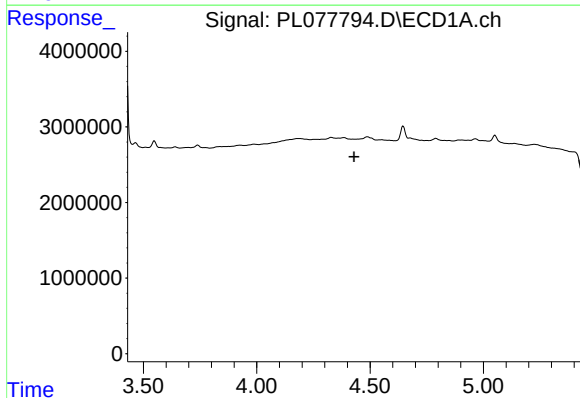
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



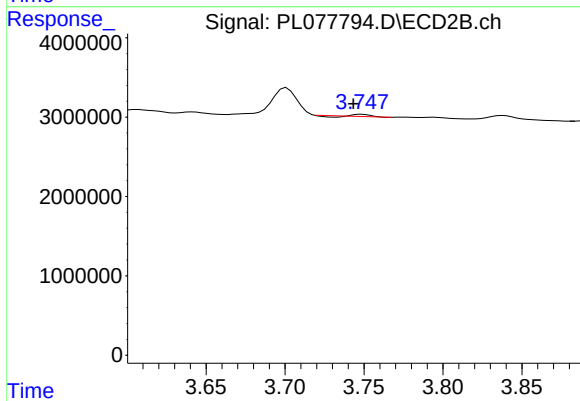
#5 Aldrin

R.T.: 4.065 min
Delta R.T.: 0.015 min
Response: 901681
Conc: 0.24 ng/ml



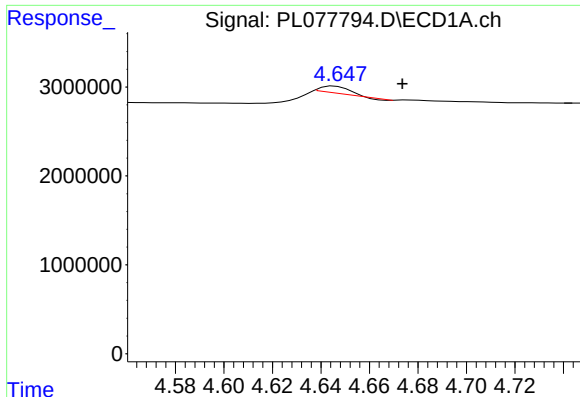
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

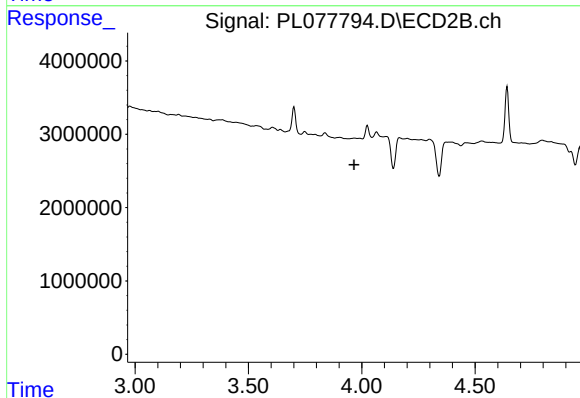
R.T.: 3.749 min
Delta R.T.: 0.005 min
Response: 137004
Conc: 0.08 ng/ml



#7 delta-BHC

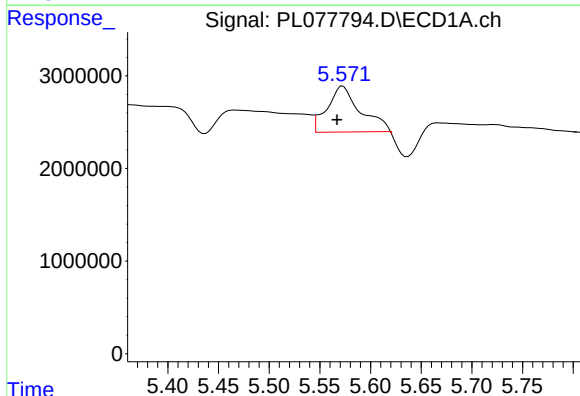
R.T.: 4.646 min
Delta R.T.: -0.028 min
Response: 611369
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



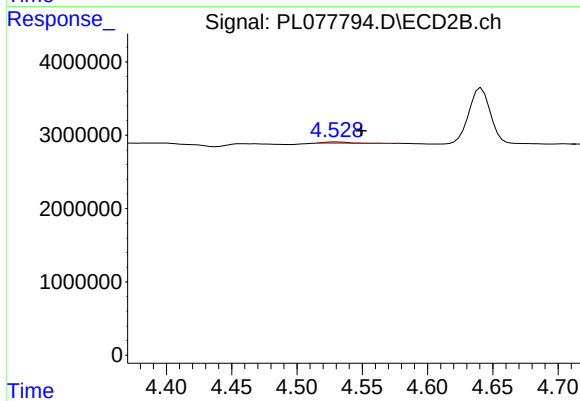
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



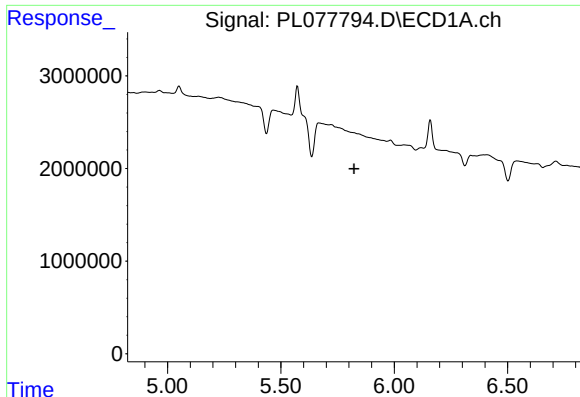
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.006 min
Response: 11002738
Conc: 6.31 ng/ml



#8 Heptachlor epoxide

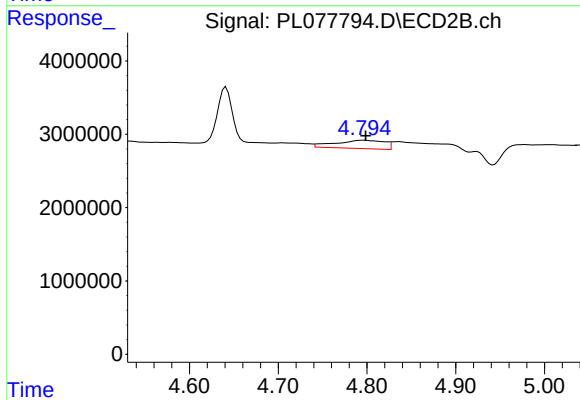
R.T.: 4.530 min
Delta R.T.: -0.019 min
Response: 210200
Conc: 0.06 ng/ml



#10 gamma-Chlordane

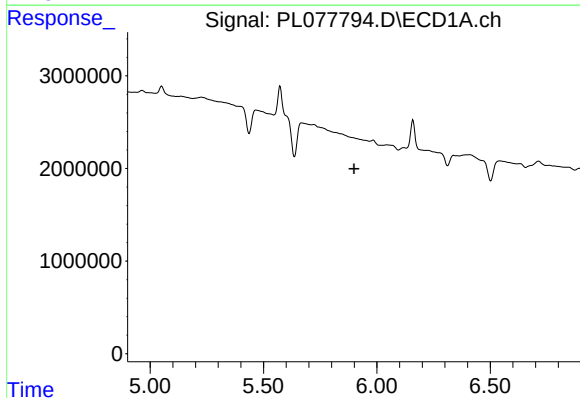
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



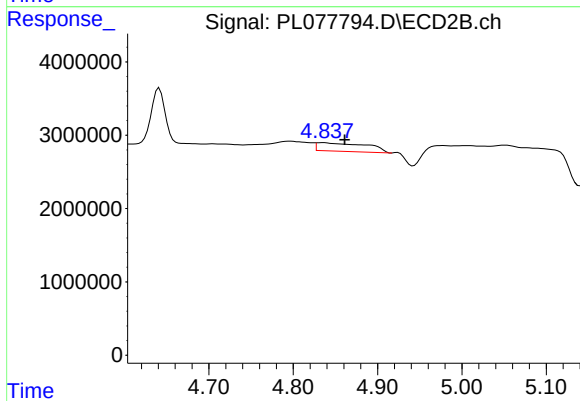
#10 gamma-Chlordane

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 4313971
Conc: 1.27 ng/ml



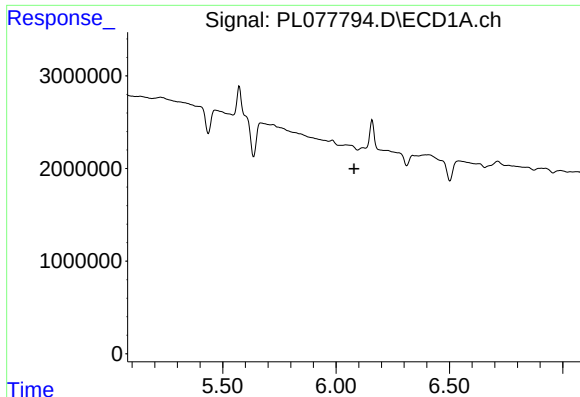
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

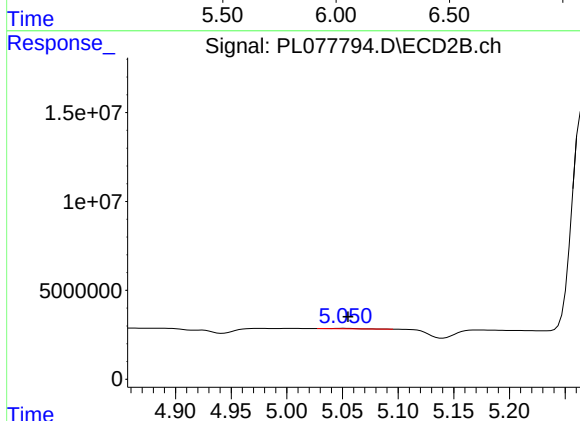
R.T.: 4.836 min
Delta R.T.: -0.025 min
Response: 4730583
Conc: 1.43 ng/ml



#12 4,4'-DDE

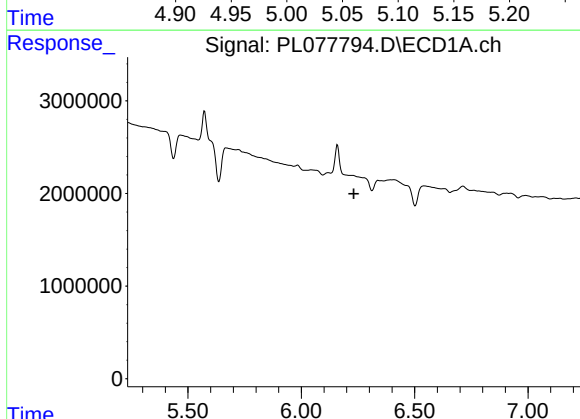
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



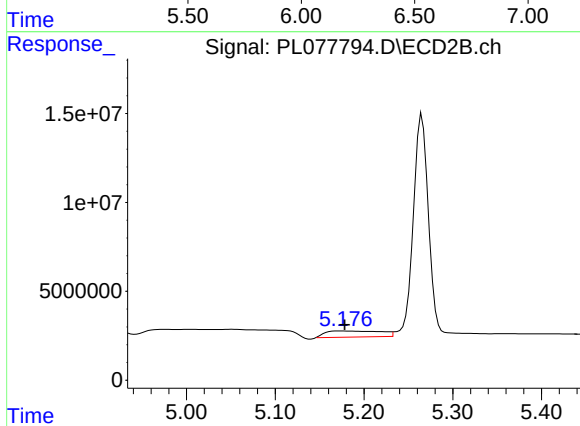
#12 4,4'-DDE

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 276508
Conc: 0.08 ng/ml



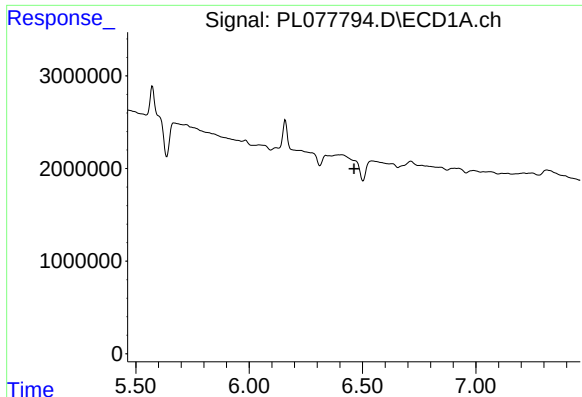
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#13 Dieldrin

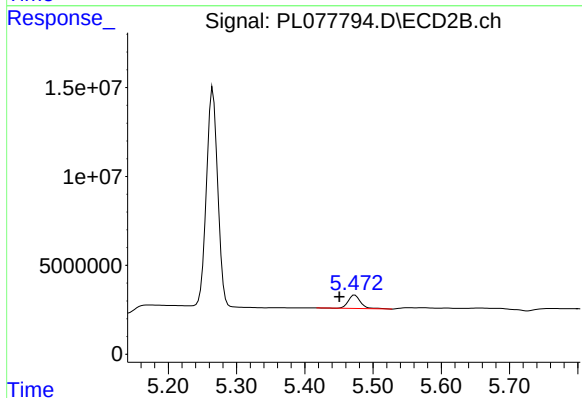
R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 14948054
Conc: 4.51 ng/ml



#14 Endrin

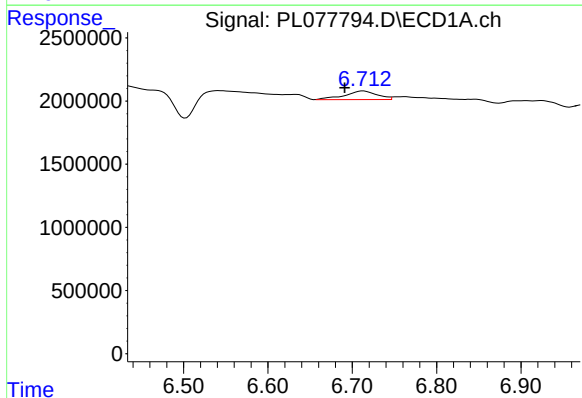
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



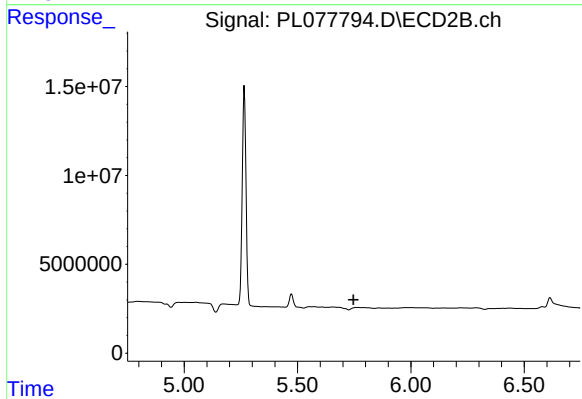
#14 Endrin

R.T.: 5.473 min
Delta R.T.: 0.023 min
Response: 9684937
Conc: 3.40 ng/ml



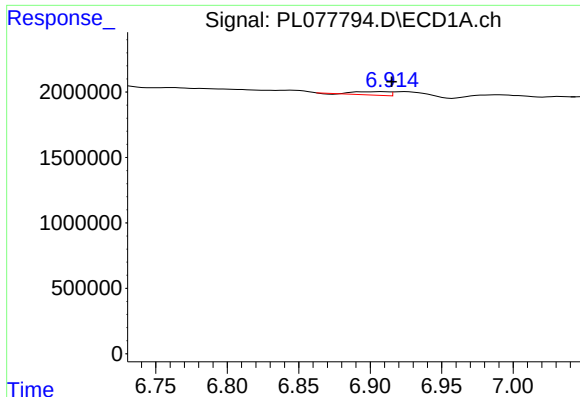
#15 Endosulfan II

R.T.: 6.713 min
Delta R.T.: 0.022 min
Response: 1842273
Conc: 1.33 ng/ml



#15 Endosulfan II

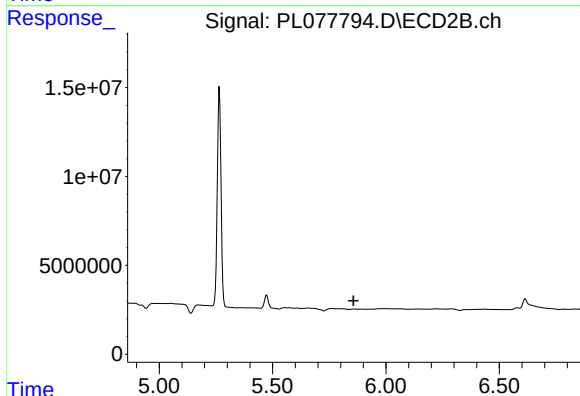
R.T.: 5.764 min
Delta R.T.: 0.017 min
Response: -227796
Conc: N.D.



#17 4,4'-DDT

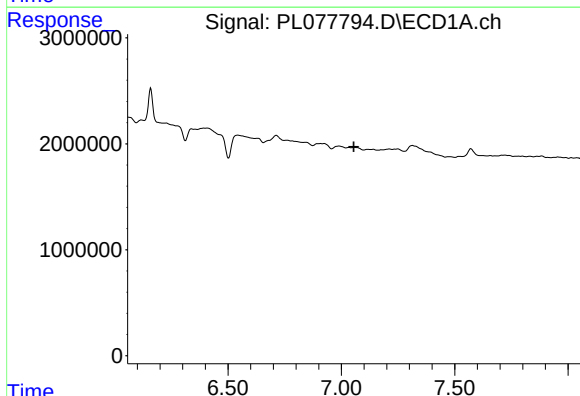
R.T.: 6.907 min
Delta R.T.: -0.008 min
Response: 428906
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



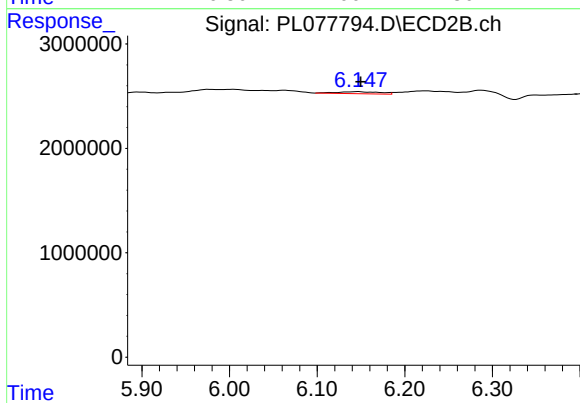
#17 4,4'-DDT

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: -22754
Conc: N.D.



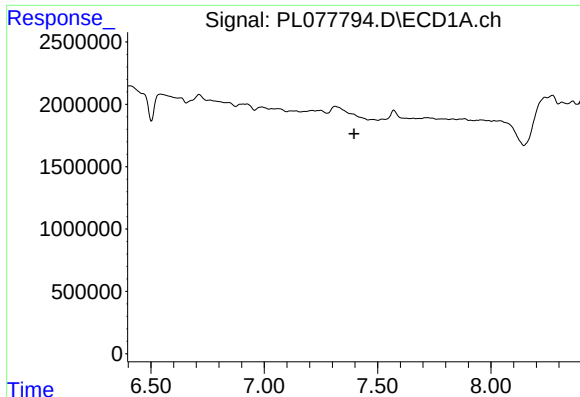
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

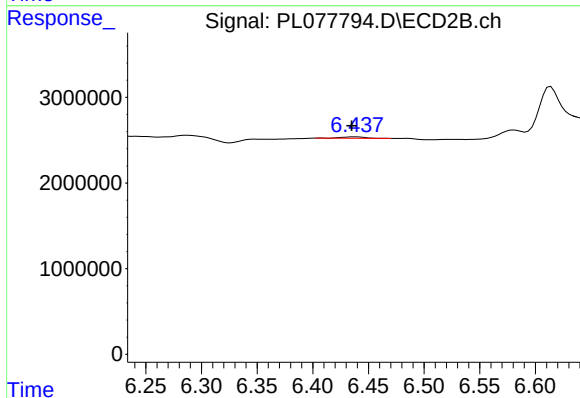
R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 627899
Conc: 0.23 ng/ml



#20 Methoxychlor

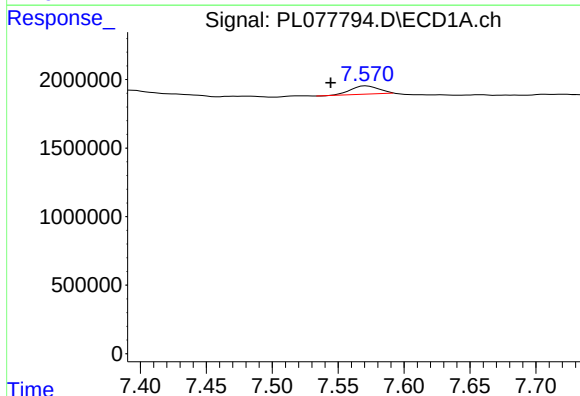
R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



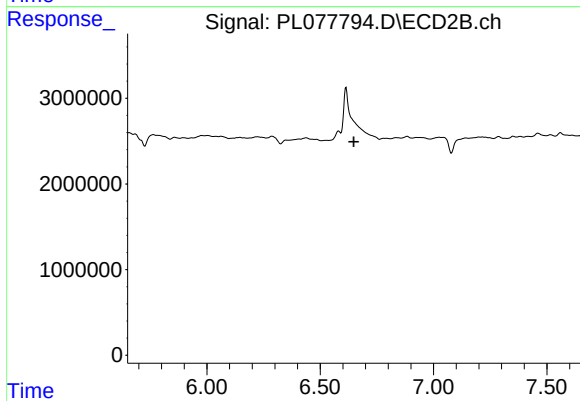
#20 Methoxychlor

R.T.: 6.439 min
Delta R.T.: 0.004 min
Response: 247963
Conc: 0.18 ng/ml



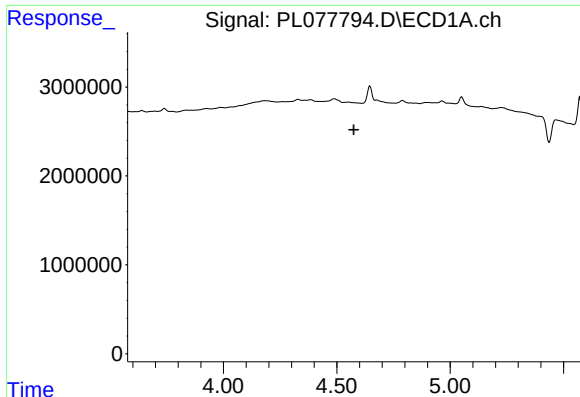
#21 Endrin ketone

R.T.: 7.571 min
Delta R.T.: 0.027 min
Response: 907904
Conc: 0.66 ng/ml



#21 Endrin ketone

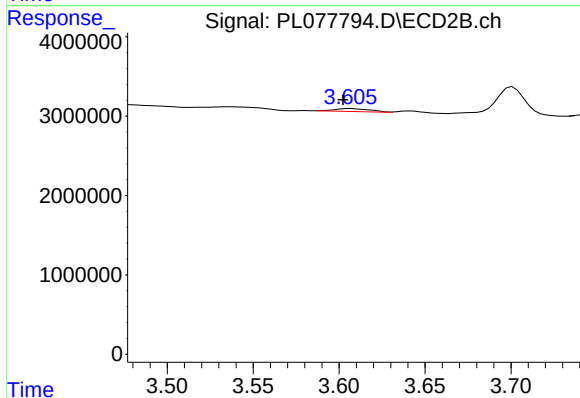
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#23 Chlordane-1

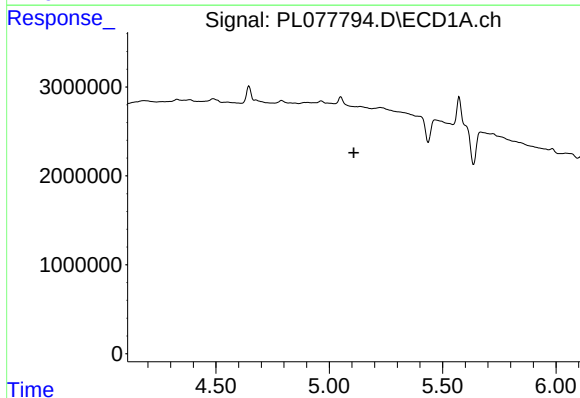
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



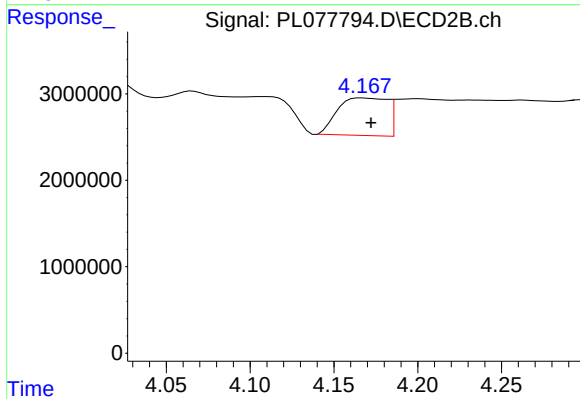
#23 Chlordane-1

R.T.: 3.606 min
Delta R.T.: 0.004 min
Response: 537555
Conc: 4.95 ng/ml



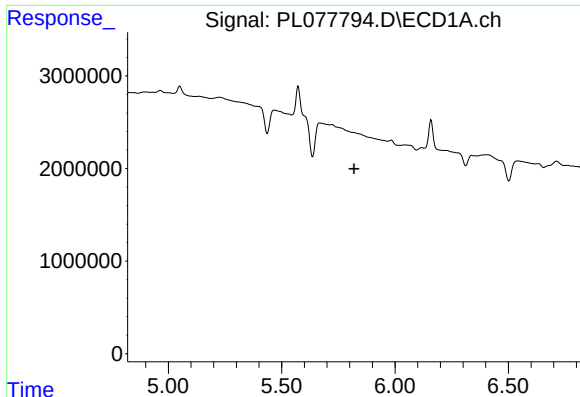
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



#24 Chlordane-2

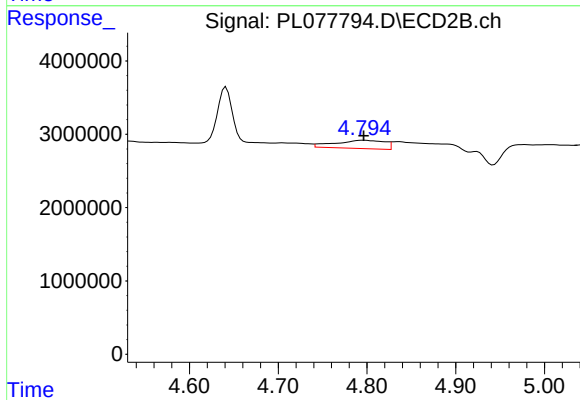
R.T.: 4.167 min
Delta R.T.: -0.005 min
Response: 8930743
Conc: 74.55 ng/ml



#25 Chlordane-3

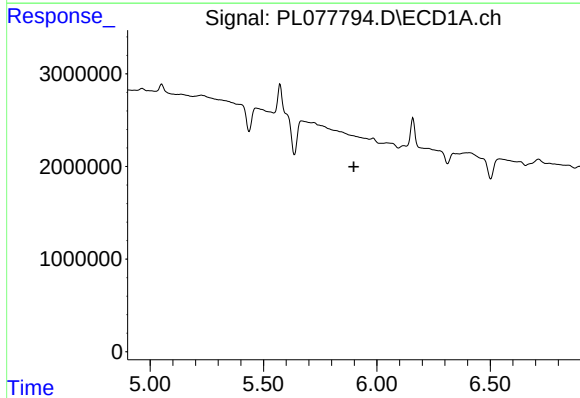
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



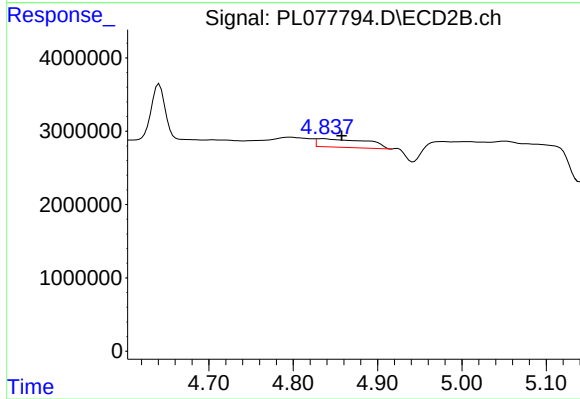
#25 Chlordane-3

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 4313971
Conc: 12.54 ng/ml



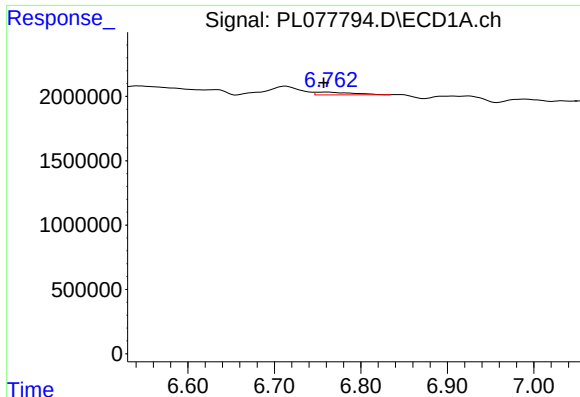
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#26 Chlordane-4

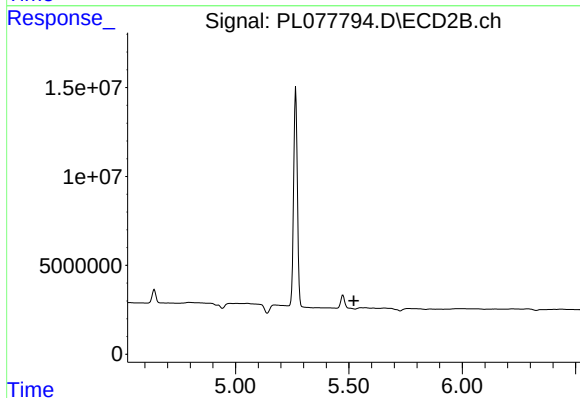
R.T.: 4.836 min
Delta R.T.: -0.022 min
Response: 4730583
Conc: 13.04 ng/ml



#27 Chlordane-5

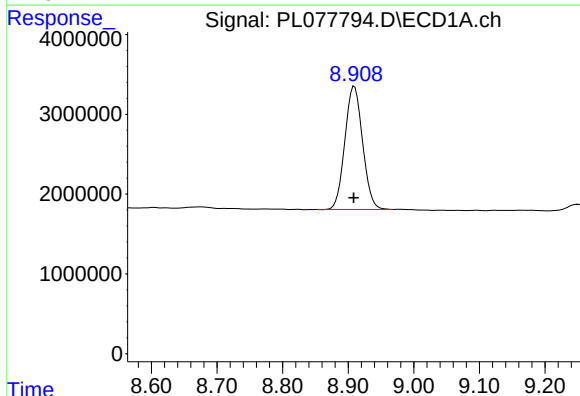
R.T.: 6.763 min
Delta R.T.: 0.007 min
Response: 639328
Conc: 12.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



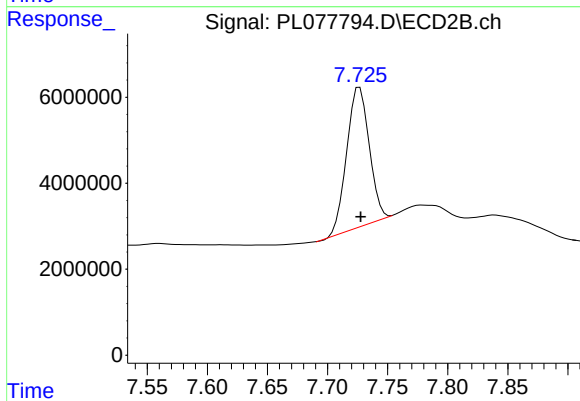
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 28999124
Conc: 22.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 42094964
Conc: 16.77 ng/ml