

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051420\
 Data File : PL058729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2020 17:31
 Operator : AJ\MA
 Sample : L2641-02
 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: May 14 23:57:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Thu May 14 06:40:09 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...	3.532	4.078	34707445	47313811	21.126	21.858
28)	SA Decachlor...	8.319	9.192	24650087	37176687	18.878	21.036
Target Compounds							
3)	MA gamma-BHC...	4.261	4.775f	1745278	6363576	0.851	2.171 #
4)	MA Heptachlor	0.000	5.245f	0	537388	N.D.	0.192 #
5)	MB Aldrin	4.822	5.580	972720	2320874	0.584	0.932 #
6)	B beta-BHC	0.000	4.925	0	1446022	N.D.	1.090 #
7)	B delta-BHC	0.000	5.121f	0	4519052	N.D.	1.593 #
8)	B Heptachlo...	0.000	5.995f	0	7432083	N.D.	3.095 #
9)	A Endosulfan I	0.000	6.305f	0	5344525	N.D.	2.483 #
10)	B gamma-Chl...	0.000	6.185f	0	3028087	N.D.	1.289 #
11)	B alpha-Chl...	5.536f	6.305f	4656185	5344525	2.991	2.280
13)	MA Dieldrin	0.000	6.603f	0	540426	N.D.	0.246 #
14)	MA Endrin	0.000	6.829f	0	3370930	N.D.	1.859 #
15)	B Endosulfa...	0.000	7.014	0	629631	N.D.	0.315 #
16)	A 4,4'-DDD	0.000	6.919	0	844625	N.D.	0.483 #
21)	B Endrin ke...	0.000	7.819f	0	962413	N.D.	0.478 #
22)	Mirex	7.454	0.000	2780242	0	2.274	N.D. #
23)	Chlordane-1	4.445f	0.000	1648790	0	32.878	N.D. #
24)	Chlordane-2	0.000	5.541	0	345332	N.D.	4.041 #
25)	Chlordane-3	0.000	6.185f	0	3028087	N.D.	9.997 #
26)	Chlordane-4	5.536f	6.305f	4656185	5344525	40.569	14.664 #
27)	Chlordane-5	0.000	7.075	0	1088032	N.D.	17.428 #

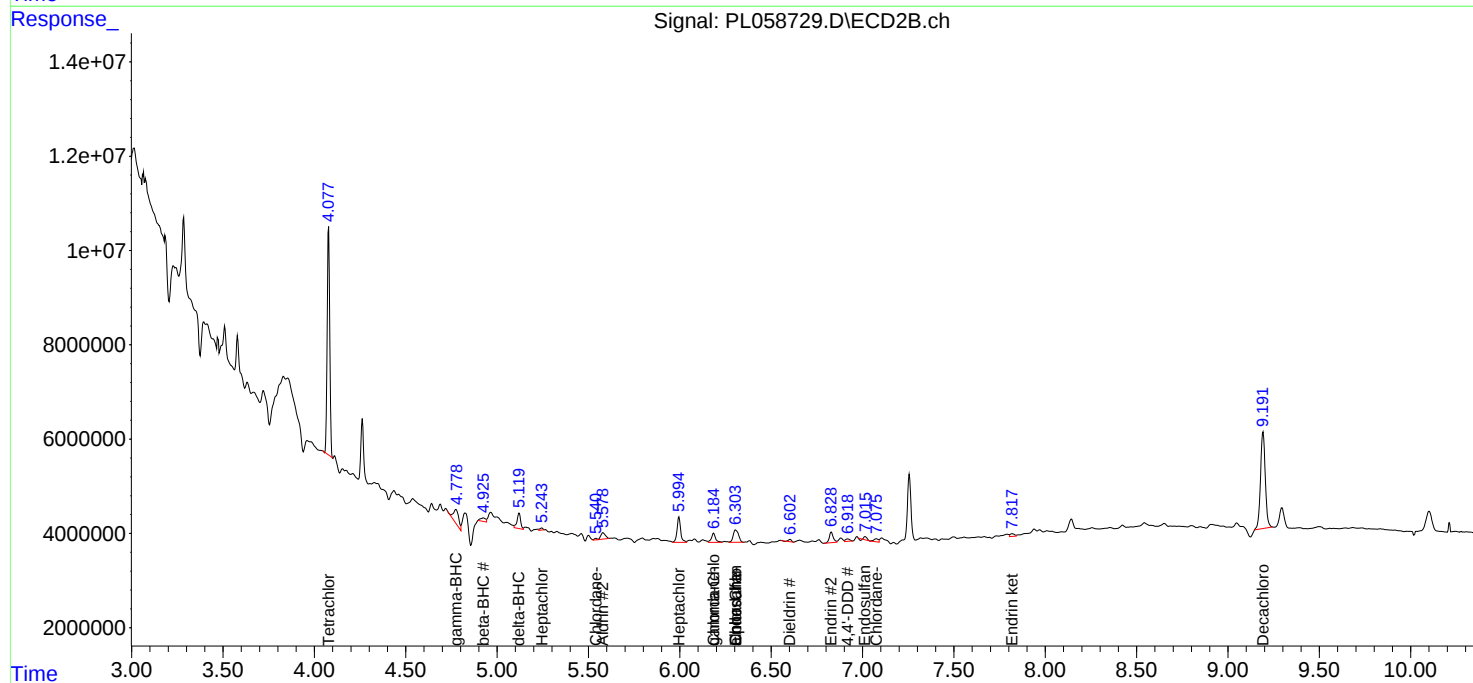
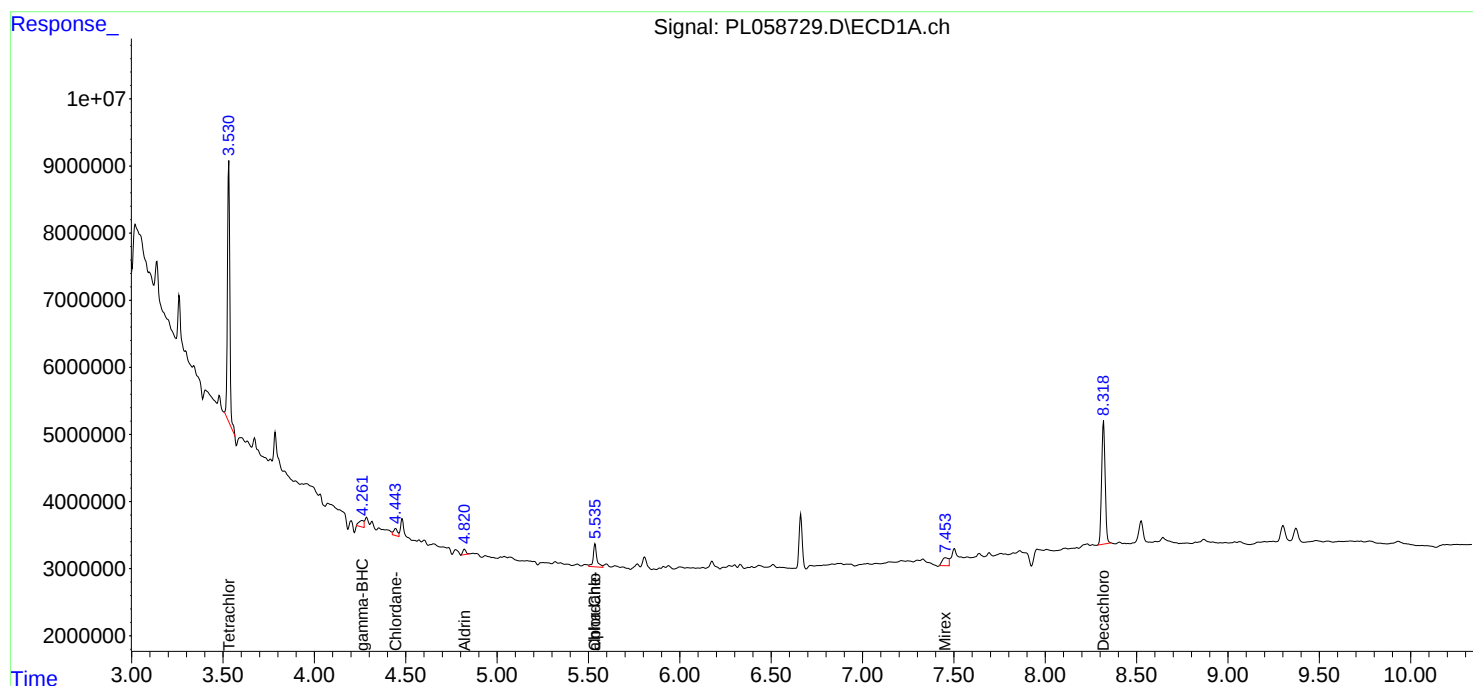
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

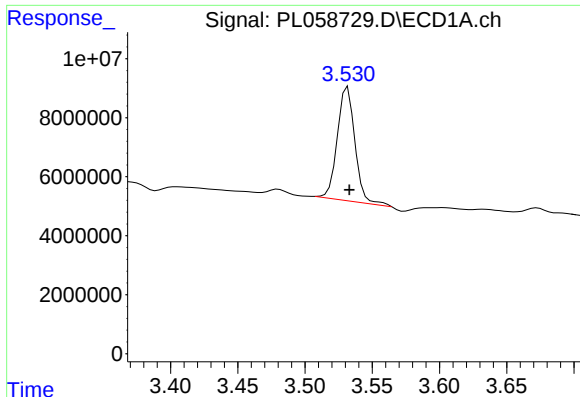
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051420\
Data File : PL058729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2020 17:31
Operator : AJ\MA
Sample : L2641-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 23:57:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Thu May 14 06:40:09 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

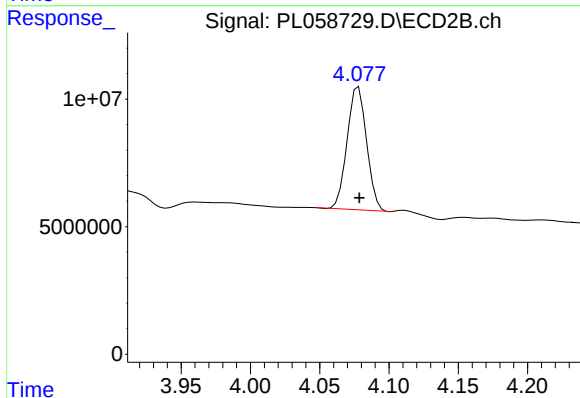




#1 Tetrachloro-m-xylene

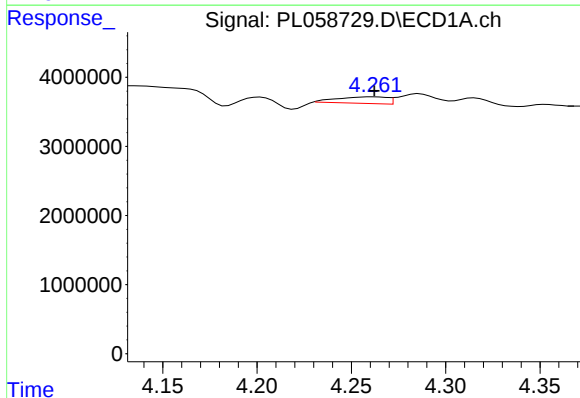
R.T.: 3.532 min
Delta R.T.: -0.001 min
Response: 34707445
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



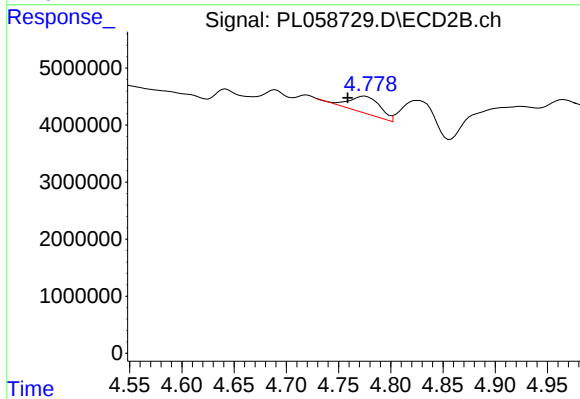
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 47313811
Conc: 21.86 ng/ml



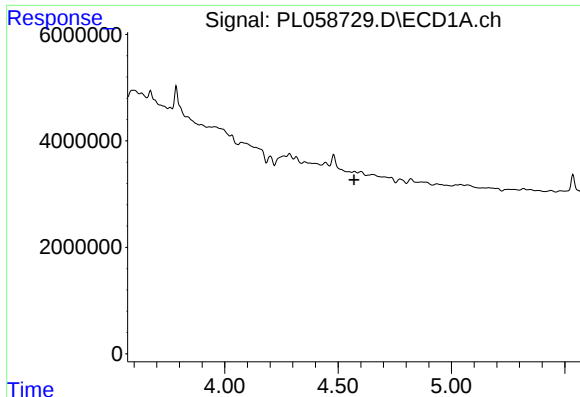
#3 gamma-BHC (Lindane)

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 1745278
Conc: 0.85 ng/ml



#3 gamma-BHC (Lindane)

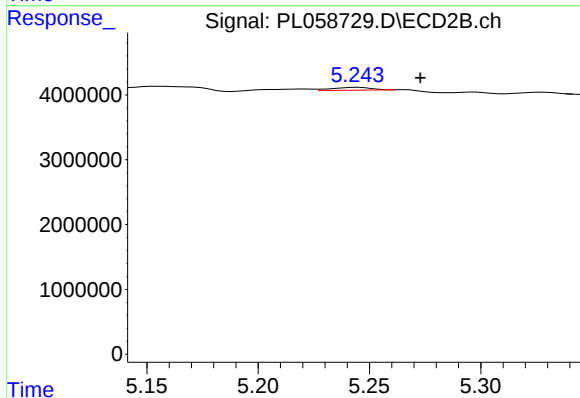
R.T.: 4.775 min
Delta R.T.: 0.016 min
Response: 6363576
Conc: 2.17 ng/ml



#4 Heptachlor

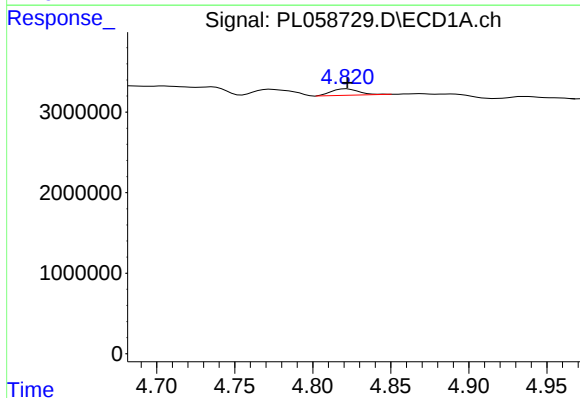
R.T.: 0.000 min
Exp R.T.: 4.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



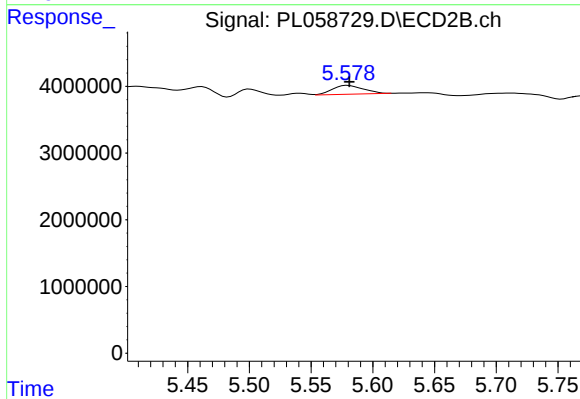
#4 Heptachlor

R.T.: 5.245 min
Delta R.T.: -0.028 min
Response: 537388
Conc: 0.19 ng/ml



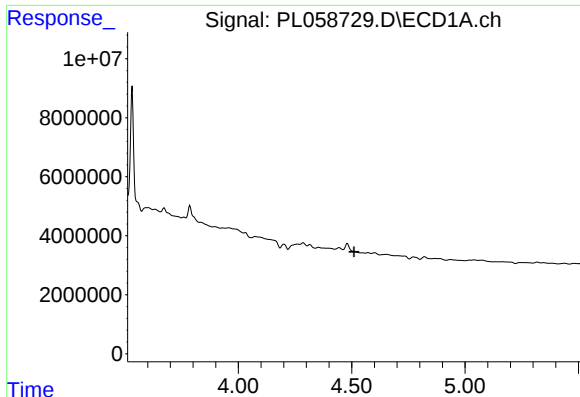
#5 Aldrin

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 972720
Conc: 0.58 ng/ml



#5 Aldrin

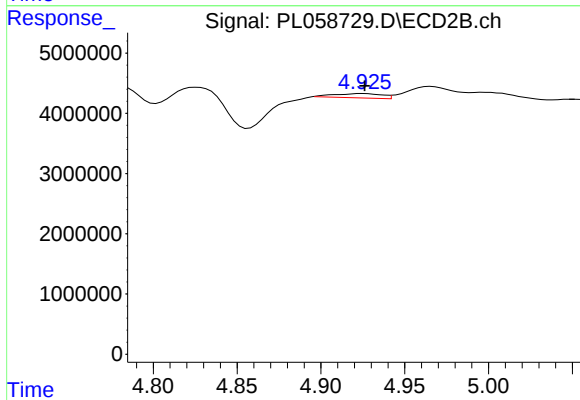
R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 2320874
Conc: 0.93 ng/ml



#6 beta-BHC

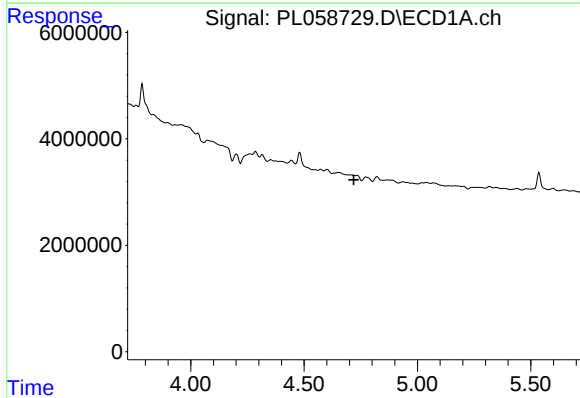
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



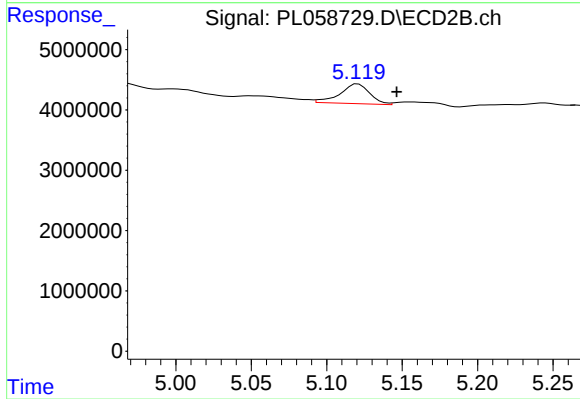
#6 beta-BHC

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 1446022
Conc: 1.09 ng/ml



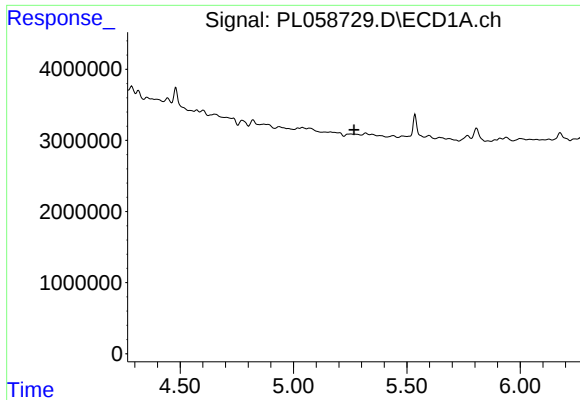
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.719 min
Response: 0
Conc: N.D.



#7 delta-BHC

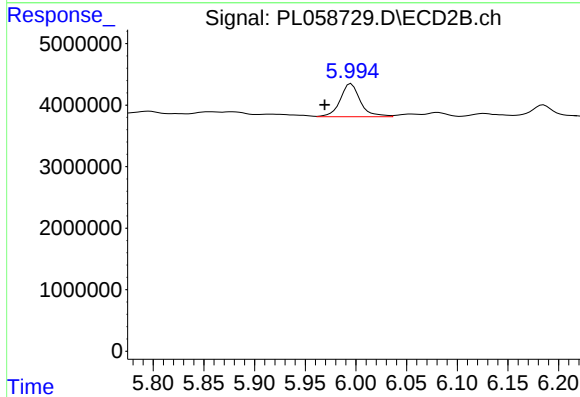
R.T.: 5.121 min
Delta R.T.: -0.026 min
Response: 4519052
Conc: 1.59 ng/ml



#8 Heptachlor epoxide

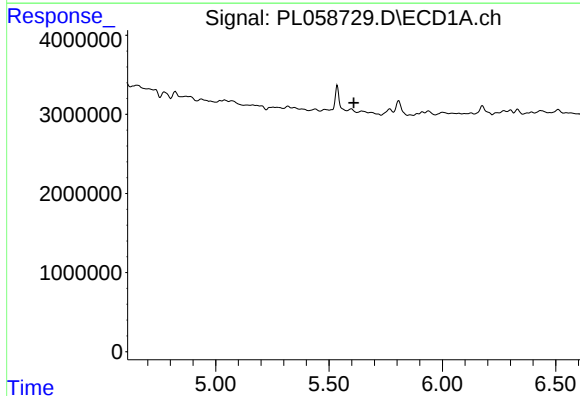
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



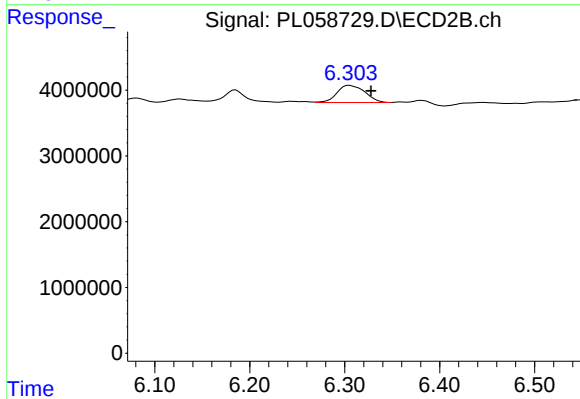
#8 Heptachlor epoxide

R.T.: 5.995 min
Delta R.T.: 0.026 min
Response: 7432083
Conc: 3.09 ng/ml



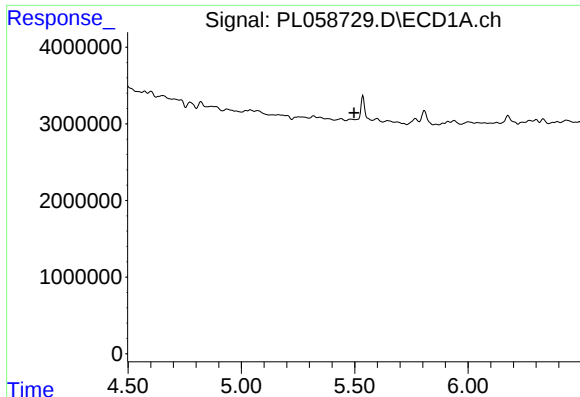
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



#9 Endosulfan I

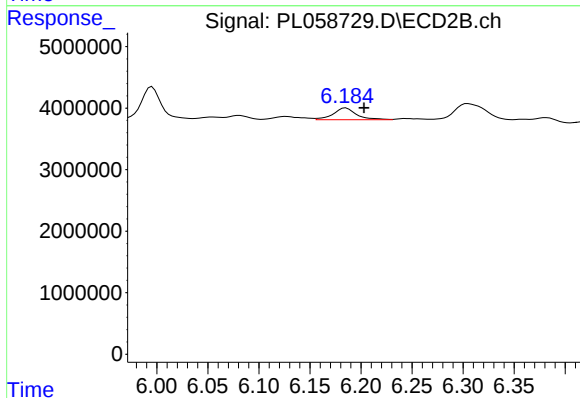
R.T.: 6.305 min
Delta R.T.: -0.023 min
Response: 5344525
Conc: 2.48 ng/ml



#10 gamma-Chlordane

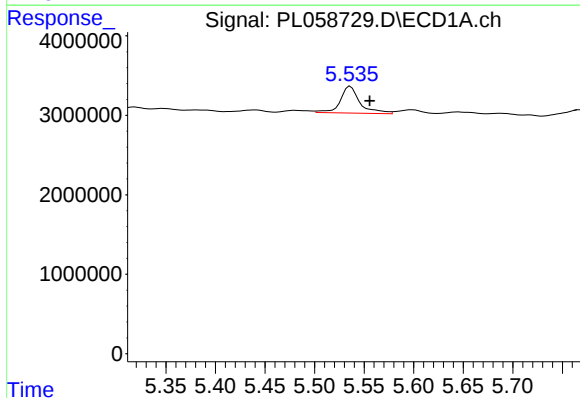
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



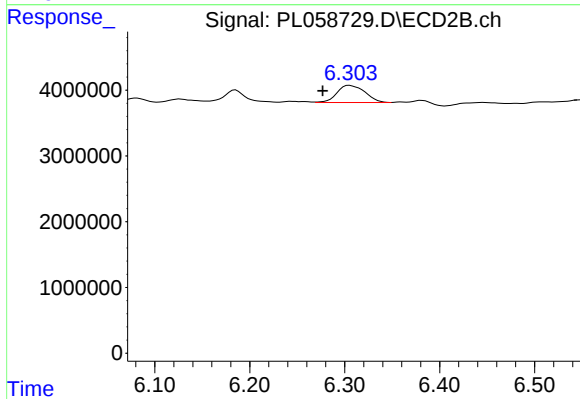
#10 gamma-Chlordane

R.T.: 6.185 min
Delta R.T.: -0.018 min
Response: 3028087
Conc: 1.29 ng/ml



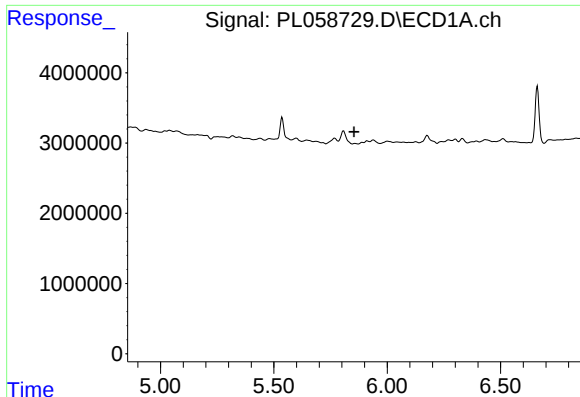
#11 alpha-Chlordane

R.T.: 5.536 min
Delta R.T.: -0.019 min
Response: 4656185
Conc: 2.99 ng/ml



#11 alpha-Chlordane

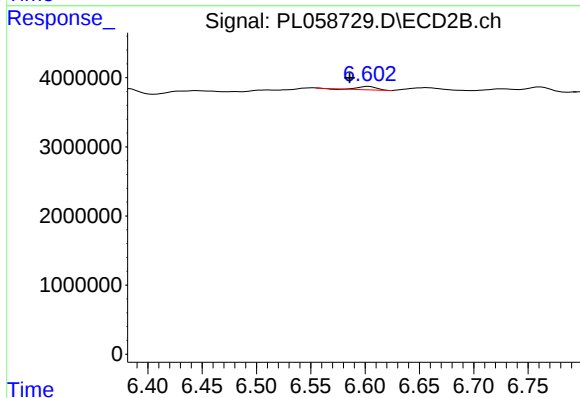
R.T.: 6.305 min
Delta R.T.: 0.028 min
Response: 5344525
Conc: 2.28 ng/ml



#13 Dieldrin

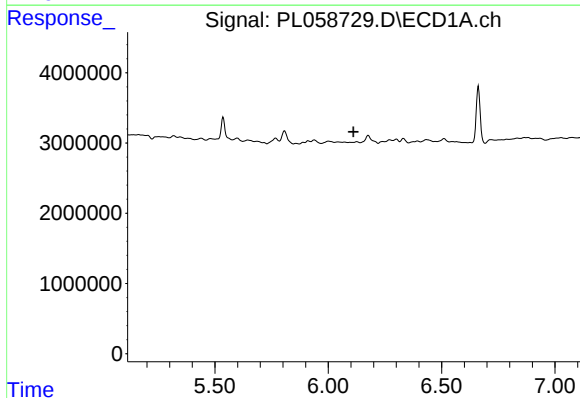
R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



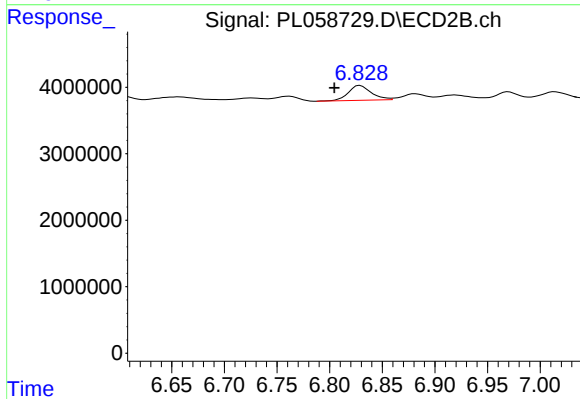
#13 Dieldrin

R.T.: 6.603 min
Delta R.T.: 0.017 min
Response: 540426
Conc: 0.25 ng/ml



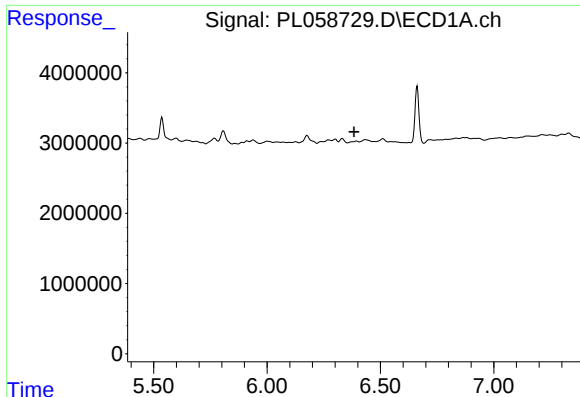
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.112 min
Response: 0
Conc: N.D.



#14 Endrin

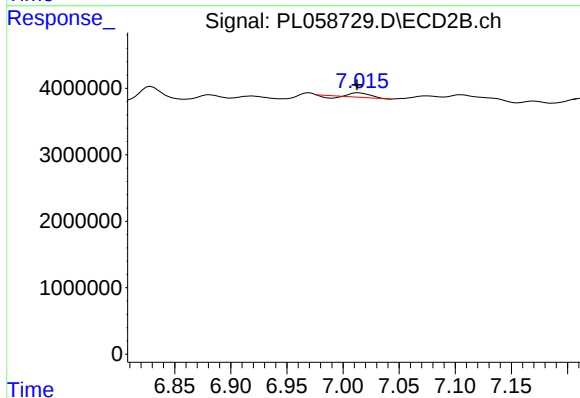
R.T.: 6.829 min
Delta R.T.: 0.024 min
Response: 3370930
Conc: 1.86 ng/ml



#15 Endosulfan II

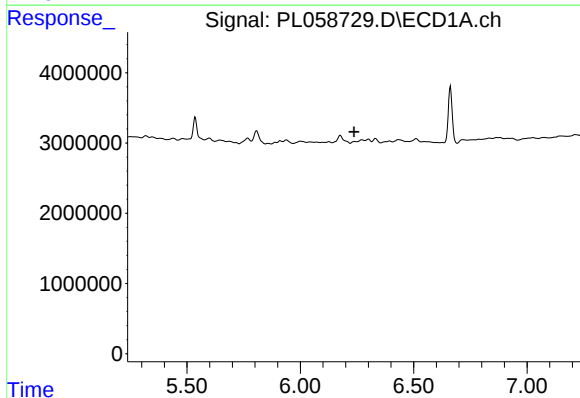
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



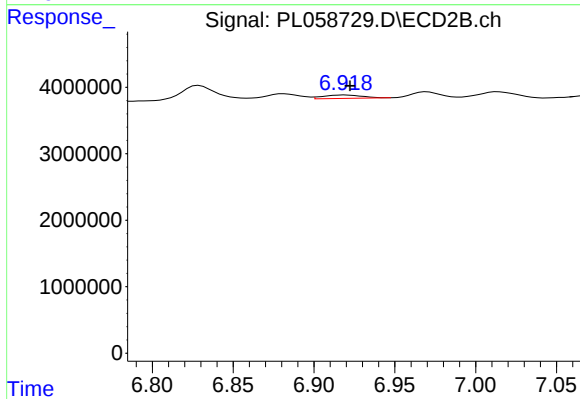
#15 Endosulfan II

R.T.: 7.014 min
Delta R.T.: 0.002 min
Response: 629631
Conc: 0.32 ng/ml



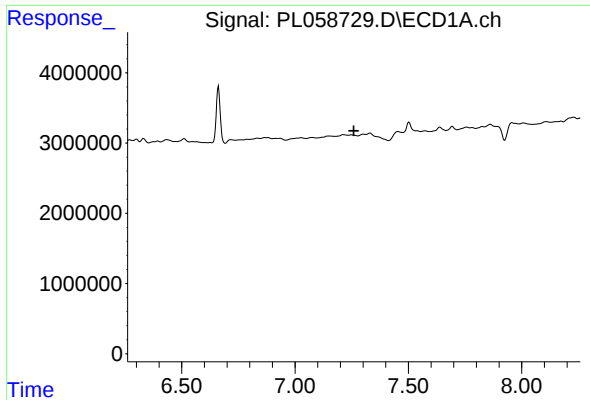
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

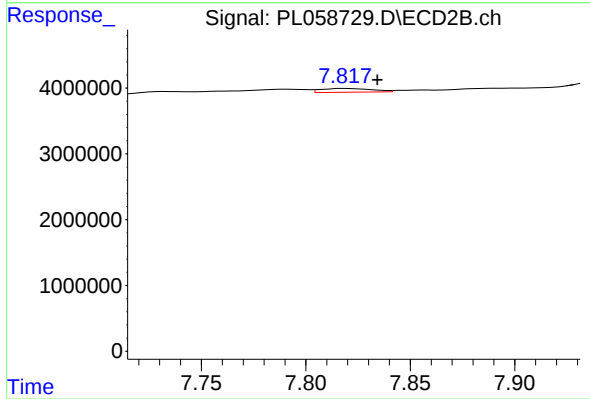
R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 844625
Conc: 0.48 ng/ml



#21 Endrin ketone

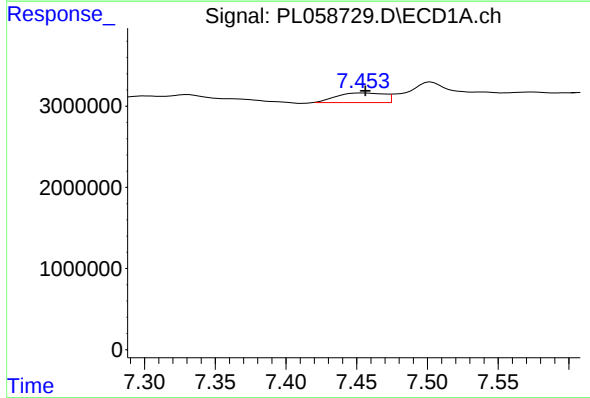
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



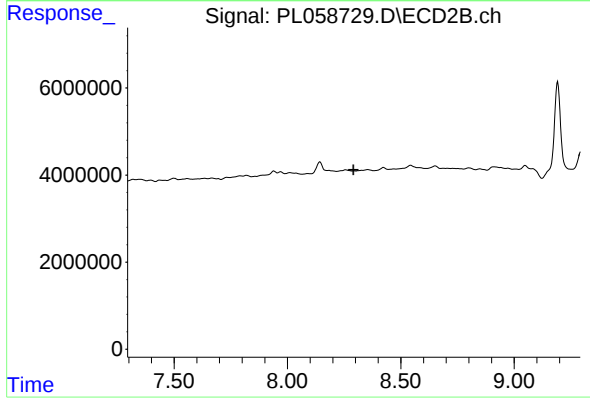
#21 Endrin ketone

R.T.: 7.819 min
Delta R.T.: -0.015 min
Response: 962413
Conc: 0.48 ng/ml



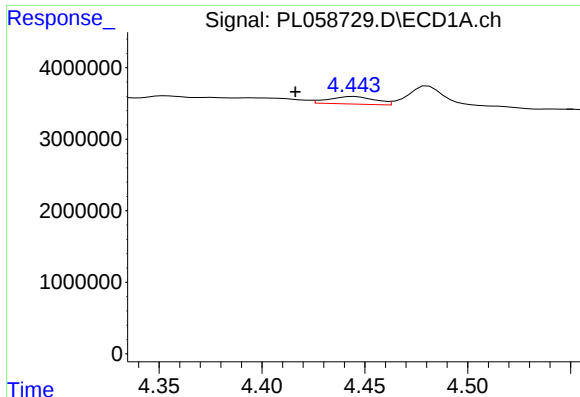
#22 Mirex

R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 2780242
Conc: 2.27 ng/ml



#22 Mirex

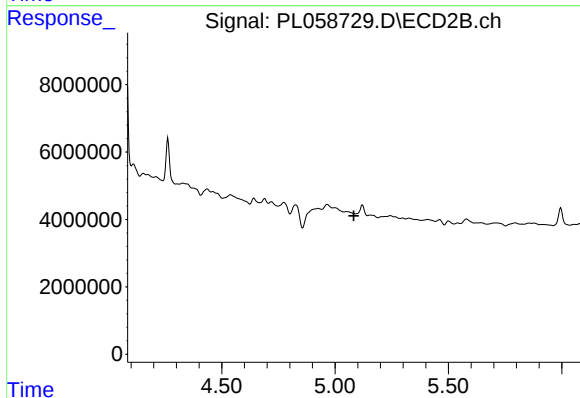
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.



#23 Chlordane-1

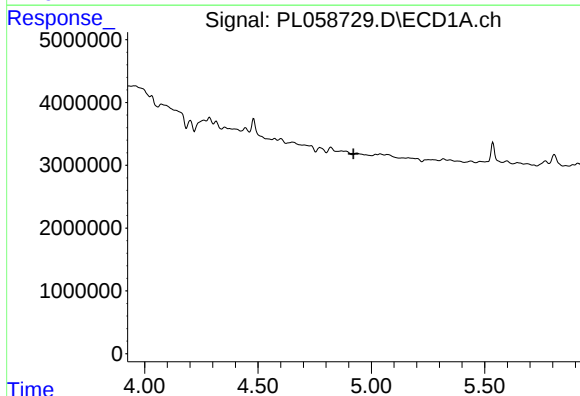
R.T.: 4.445 min
Delta R.T.: 0.028 min
Response: 1648790
Conc: 32.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



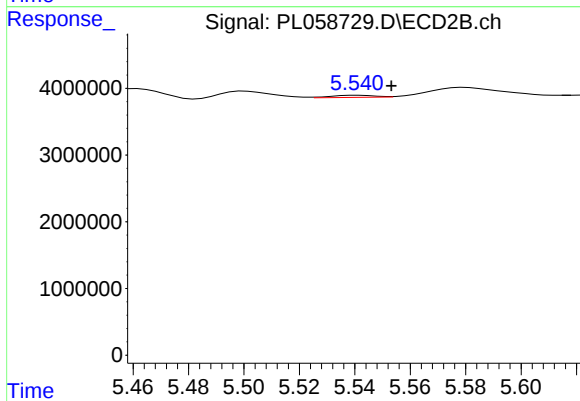
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.083 min
Response: 0
Conc: N.D.



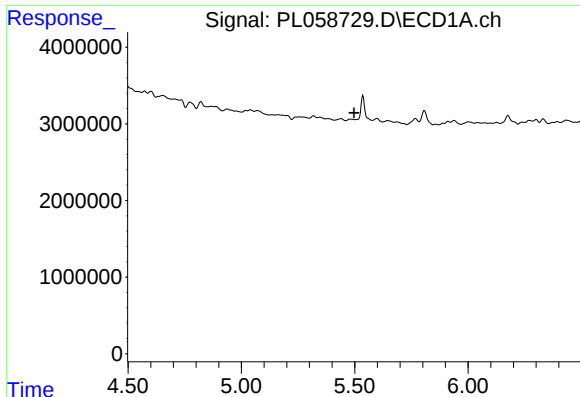
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#24 Chlordane-2

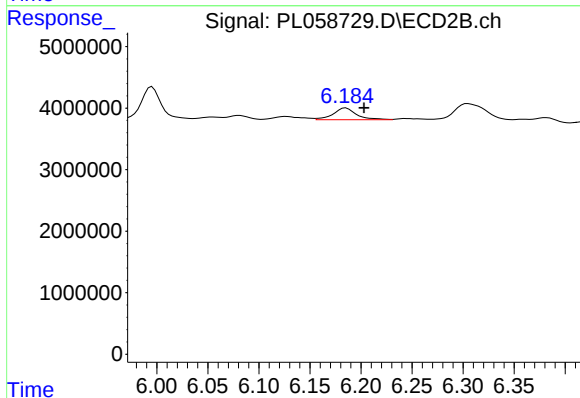
R.T.: 5.541 min
Delta R.T.: -0.012 min
Response: 345332
Conc: 4.04 ng/ml



#25 Chlordane-3

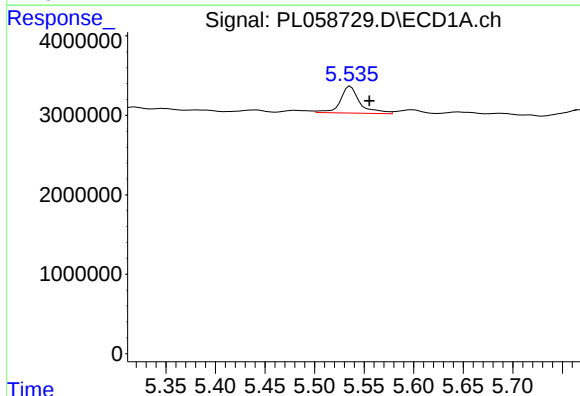
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



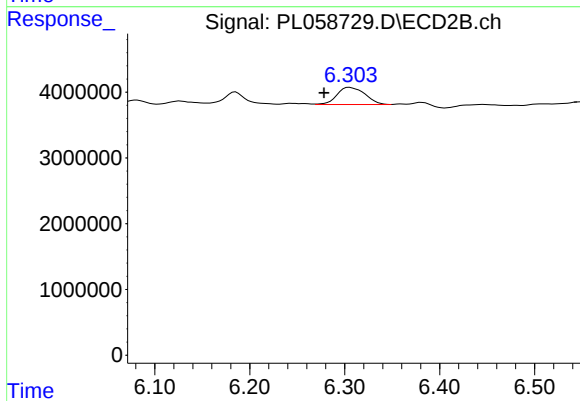
#25 Chlordane-3

R.T.: 6.185 min
Delta R.T.: -0.018 min
Response: 3028087
Conc: 10.00 ng/ml



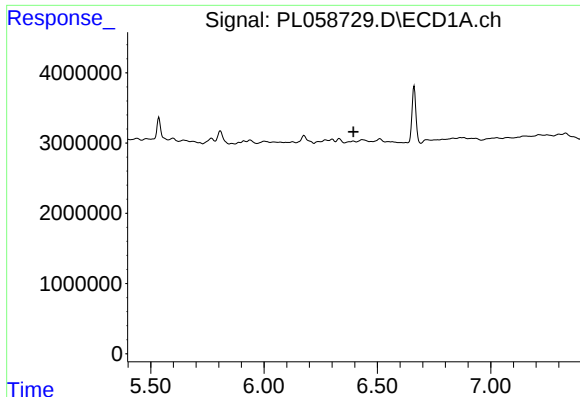
#26 Chlordane-4

R.T.: 5.536 min
Delta R.T.: -0.019 min
Response: 4656185
Conc: 40.57 ng/ml



#26 Chlordane-4

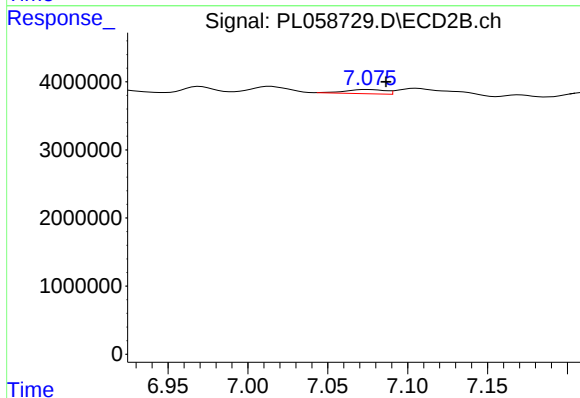
R.T.: 6.305 min
Delta R.T.: 0.027 min
Response: 5344525
Conc: 14.66 ng/ml



#27 Chlordane-5

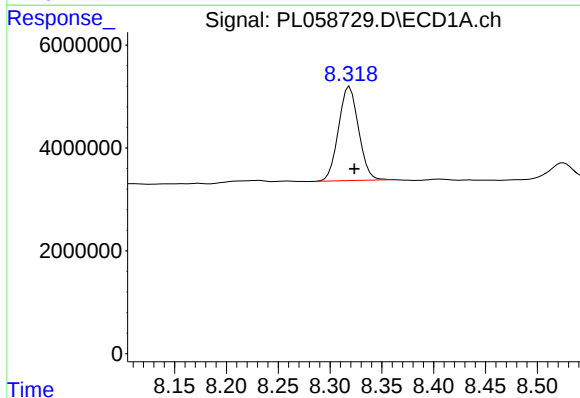
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



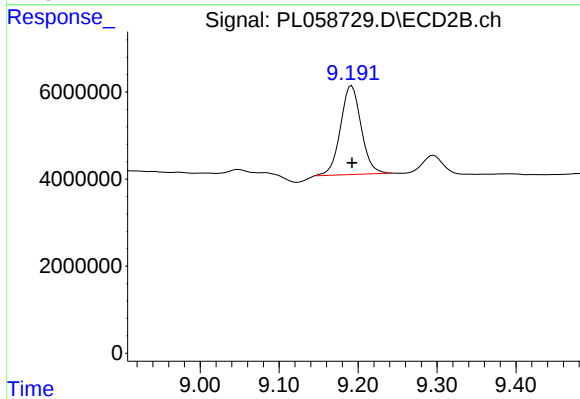
#27 Chlordane-5

R.T.: 7.075 min
Delta R.T.: -0.011 min
Response: 1088032
Conc: 17.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 24650087
Conc: 18.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.192 min
Delta R.T.: 0.000 min
Response: 37176687
Conc: 21.04 ng/ml