

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070220\
 Data File : PL059710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 18:21
 Operator : AJ\MA
 Sample : L3197-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:01:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.518	4.072	40861431	58207306	22.751	21.887
28)	SA Decachlor...	8.288	9.184	27251407	41615734	17.751	19.146
Target Compounds							
2)	A alpha-BHC	3.959	0.000	930993	0	0.362	N.D. #
3)	MA gamma-BHC...	0.000	4.748	0	290420	N.D.	0.079 #
4)	MA Heptachlor	0.000	5.267	0	1807829	N.D.	0.516 #
6)	B beta-BHC	4.505	4.905	329583	771650	0.351	0.501 #
8)	B Heptachlo...	0.000	5.934f	0	5710224	N.D.	2.350 #
9)	A Endosulfan I	0.000	6.306	0	194822	N.D.	0.072 #
11)	B alpha-Chl...	0.000	6.287f	0	110363	N.D.	0.037 #
12)	B 4,4'-DDE	5.692	6.425	412381	576822	0.275	0.216
13)	MA Dieldrin	0.000	6.598f	0	196635	N.D.	0.070 #
15)	B Endosulfa...	6.365	7.007	264582	3064627	0.174	1.193 #
16)	A 4,4'-DDD	6.217	0.000	1557587	0	1.167	N.D. #
17)	MA 4,4'-DDT	6.450	7.221	164798	761416	0.130	0.337 #
18)	B Endrin al...	0.000	7.130	0	2181522	N.D.	0.984 #
19)	B Endosulfa...	0.000	7.355	0	181948	N.D.	0.076 #
20)	A Methoxychlor	6.988	0.000	220155	0	0.288	N.D. #
21)	B Endrin ke...	0.000	7.815	0	2088883	N.D.	0.829 #
22)	Mirex	0.000	8.275	0	207817	N.D.	0.109 #
23)	Chlordane-1	4.394	0.000	228149	0	4.378	N.D. #
26)	Chlordane-4	0.000	6.287f	0	110363	N.D.	0.245 #
27)	Chlordane-5	6.365	7.076	264582	3019228	5.150	34.695 #

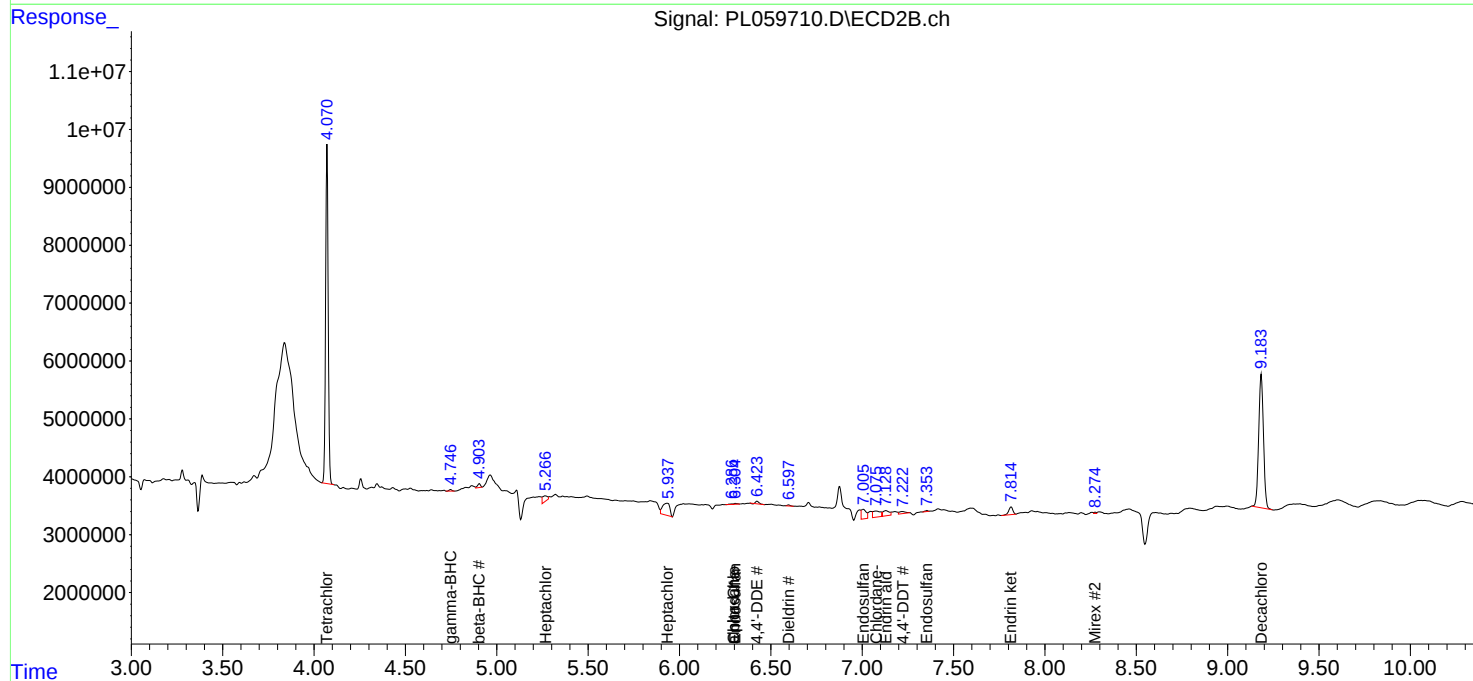
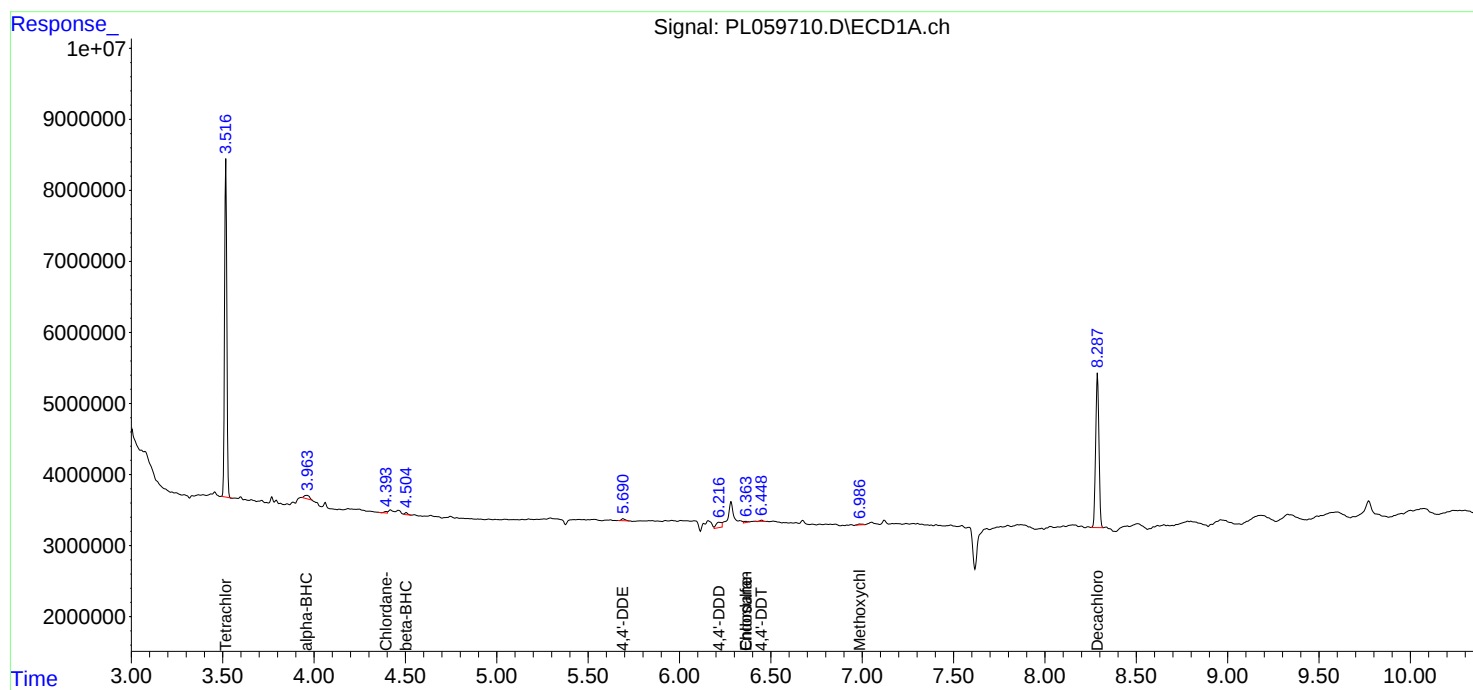
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

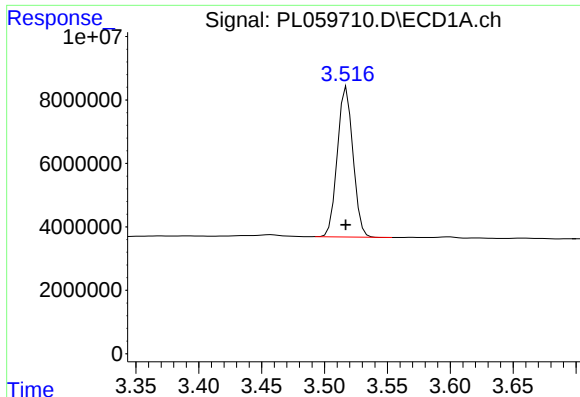
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070220\
Data File : PL059710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 18:21
Operator : AJ\MA
Sample : L3197-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:01:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

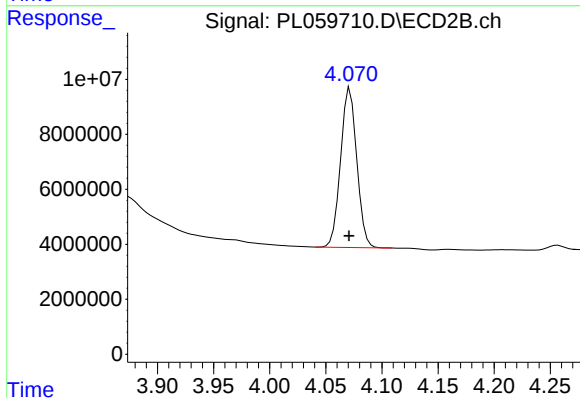




#1 Tetrachloro-m-xylene

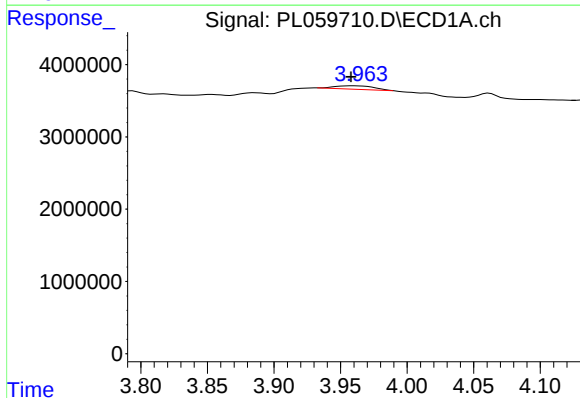
R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 40861431
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



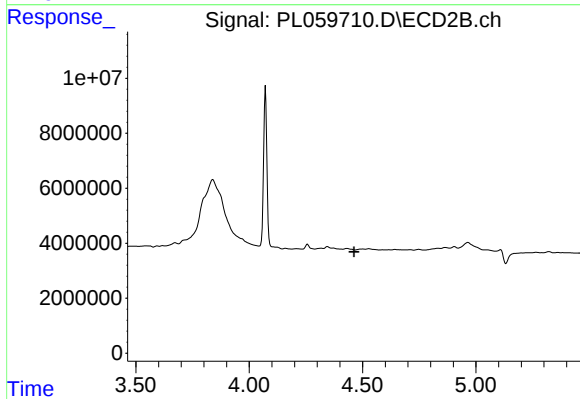
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 58207306
Conc: 21.89 ng/ml



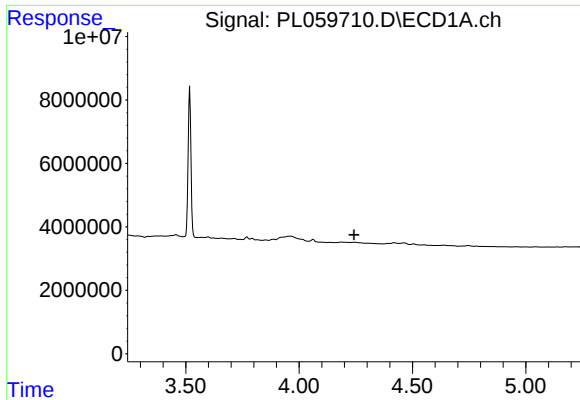
#2 alpha-BHC

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 930993
Conc: 0.36 ng/ml



#2 alpha-BHC

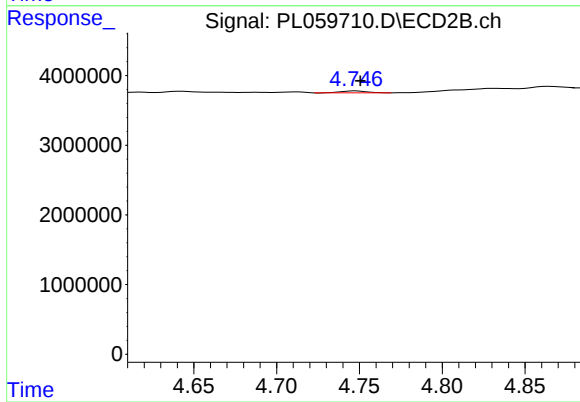
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

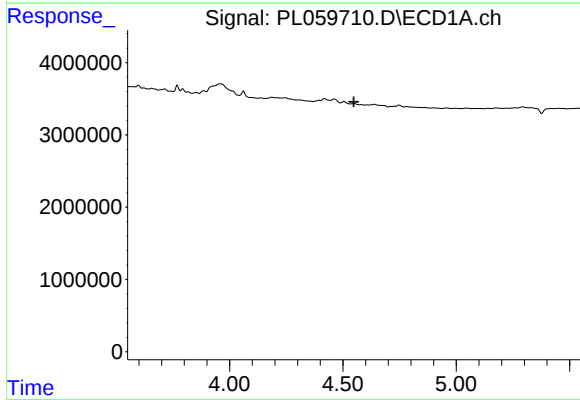
R.T.: 0.000 min
Exp R.T.: 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



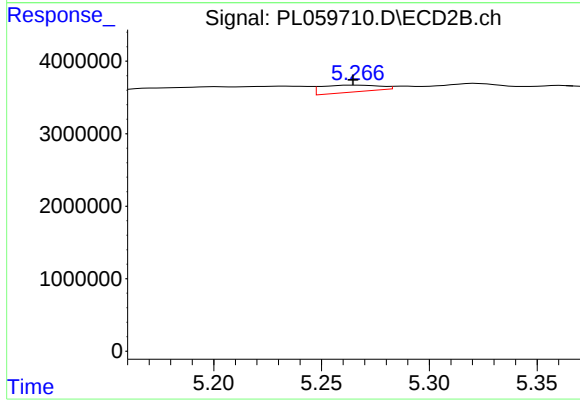
#3 gamma-BHC (Lindane)

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 290420
Conc: 0.08 ng/ml



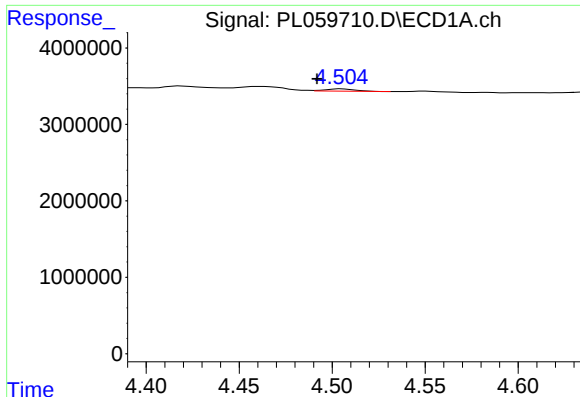
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.



#4 Heptachlor

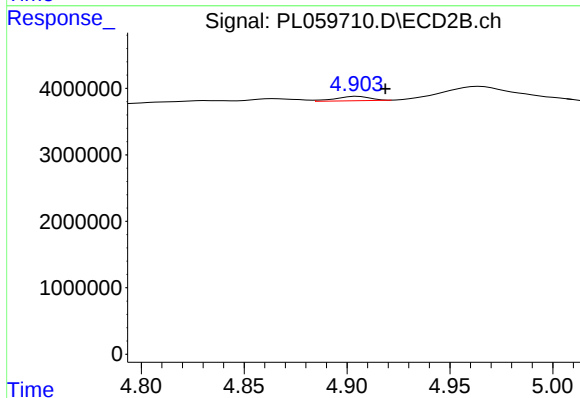
R.T.: 5.267 min
Delta R.T.: 0.002 min
Response: 1807829
Conc: 0.52 ng/ml



#6 beta-BHC

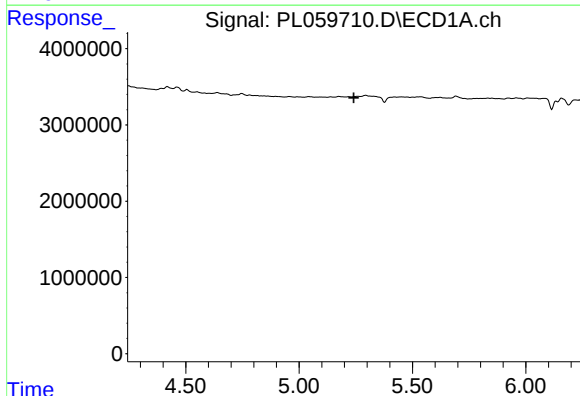
R.T.: 4.505 min
Delta R.T.: 0.013 min
Response: 329583
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



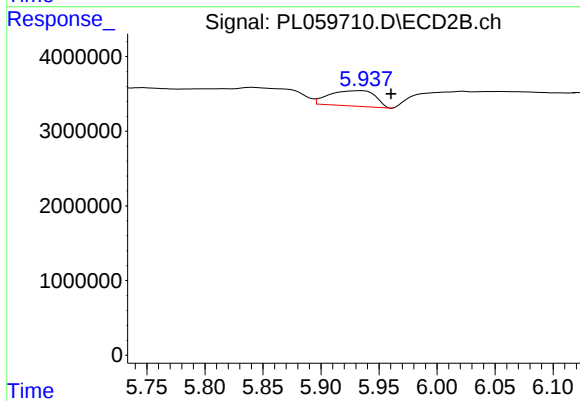
#6 beta-BHC

R.T.: 4.905 min
Delta R.T.: -0.014 min
Response: 771650
Conc: 0.50 ng/ml



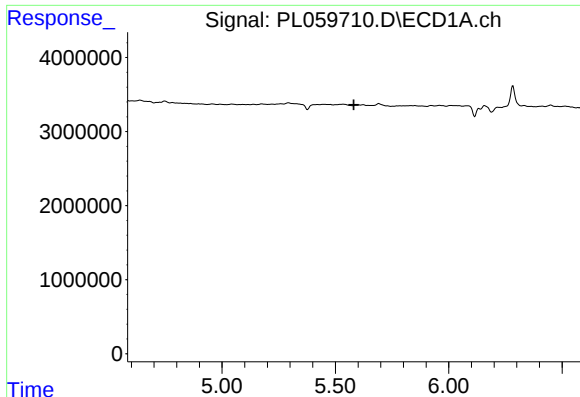
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

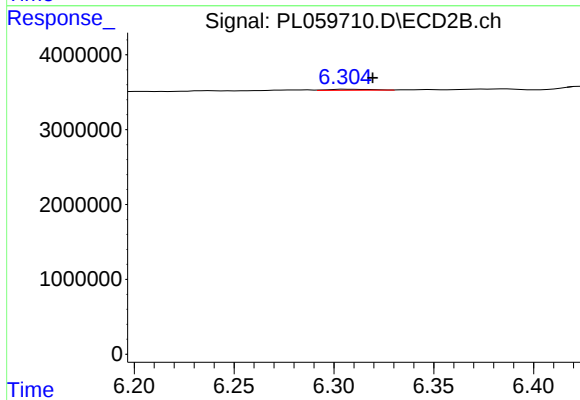
R.T.: 5.934 min
Delta R.T.: -0.027 min
Response: 5710224
Conc: 2.35 ng/ml



#9 Endosulfan I

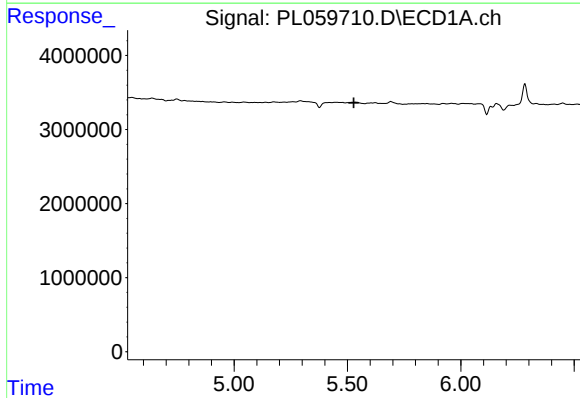
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



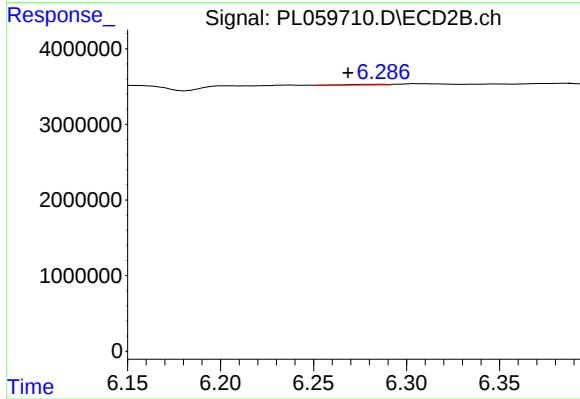
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.013 min
Response: 194822
Conc: 0.07 ng/ml



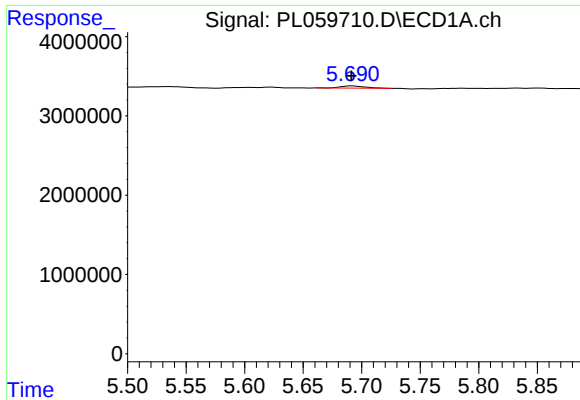
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

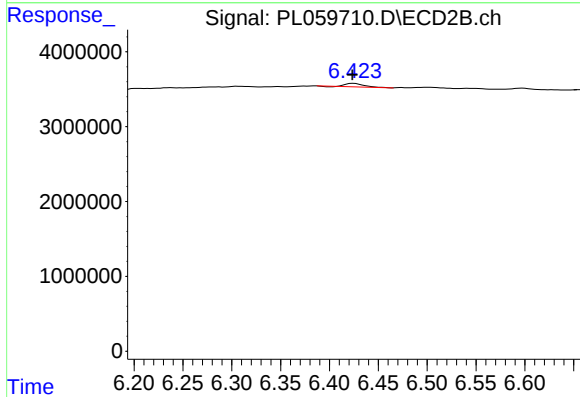
R.T.: 6.287 min
Delta R.T.: 0.019 min
Response: 110363
Conc: 0.04 ng/ml



#12 4,4'-DDE

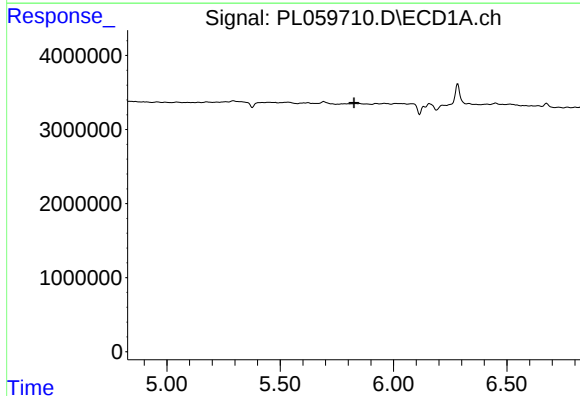
R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 412381
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



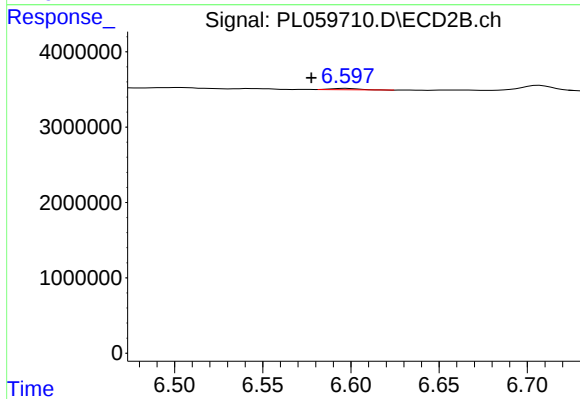
#12 4,4'-DDE

R.T.: 6.425 min
Delta R.T.: 0.001 min
Response: 576822
Conc: 0.22 ng/ml



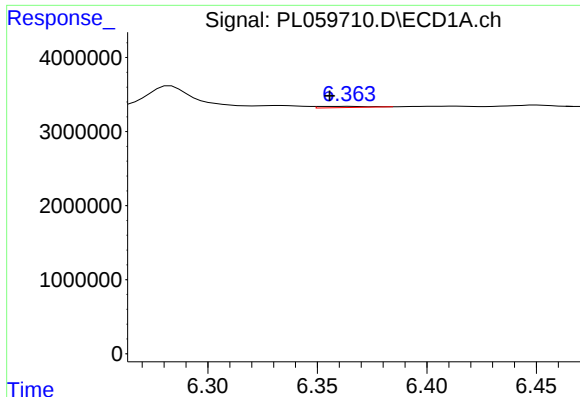
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#13 Dieldrin

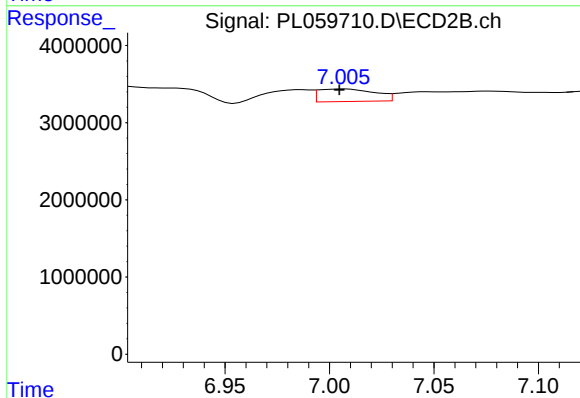
R.T.: 6.598 min
Delta R.T.: 0.020 min
Response: 196635
Conc: 0.07 ng/ml



#15 Endosulfan II

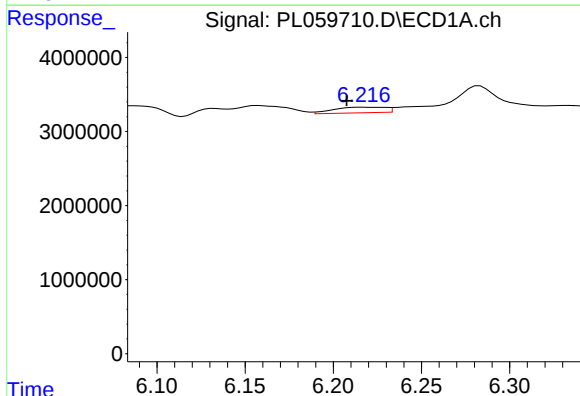
R.T.: 6.365 min
Delta R.T.: 0.009 min
Response: 264582
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



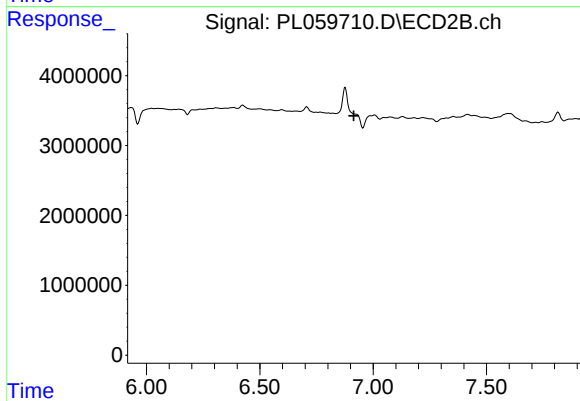
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: 0.002 min
Response: 3064627
Conc: 1.19 ng/ml



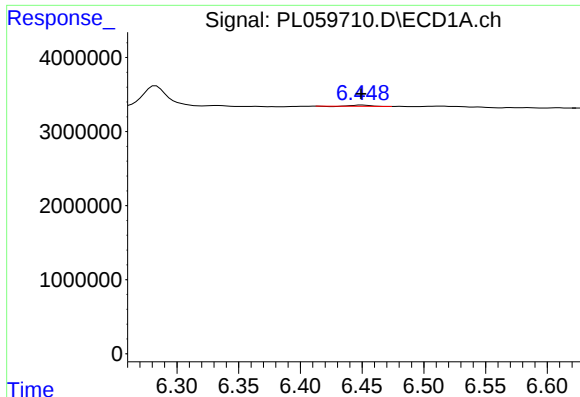
#16 4,4'-DDD

R.T.: 6.217 min
Delta R.T.: 0.010 min
Response: 1557587
Conc: 1.17 ng/ml



#16 4,4'-DDD

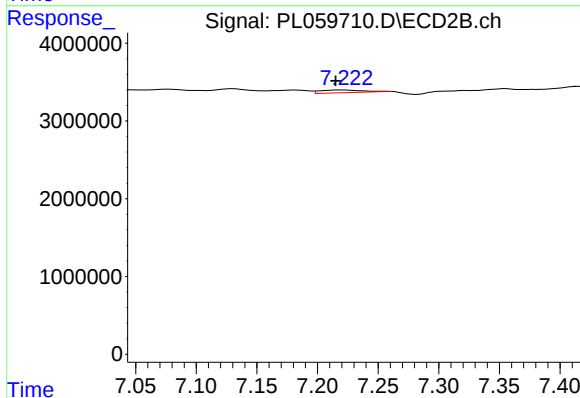
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

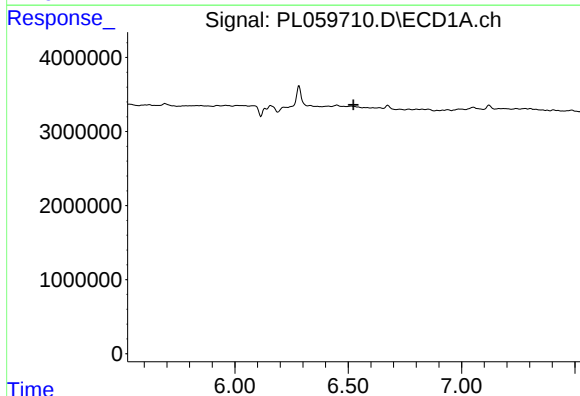
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 164798
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



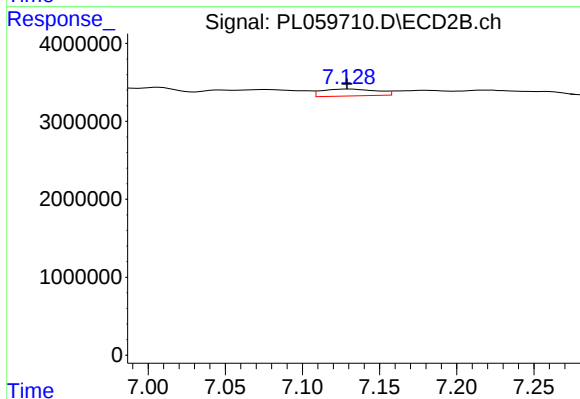
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.006 min
Response: 761416
Conc: 0.34 ng/ml



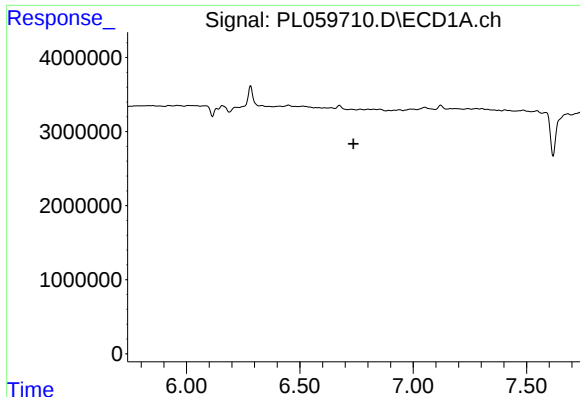
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.524 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

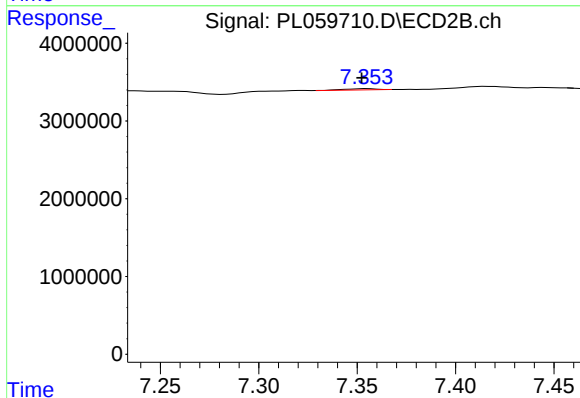
R.T.: 7.130 min
Delta R.T.: 0.001 min
Response: 2181522
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

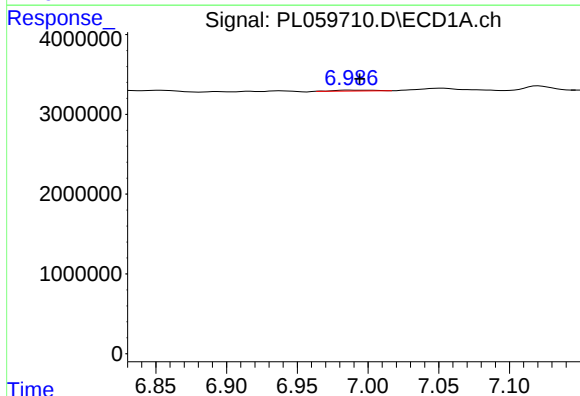
R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



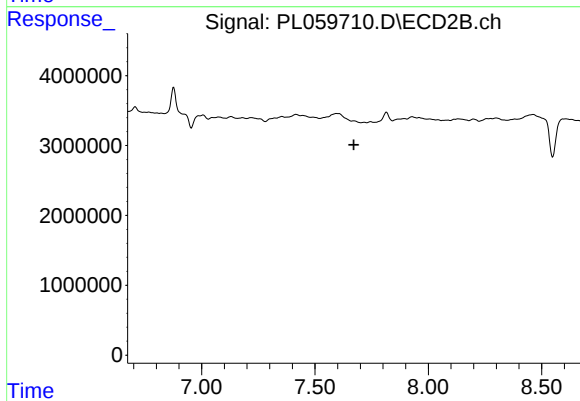
#19 Endosulfan Sulfate

R.T.: 7.355 min
Delta R.T.: 0.003 min
Response: 181948
Conc: 0.08 ng/ml



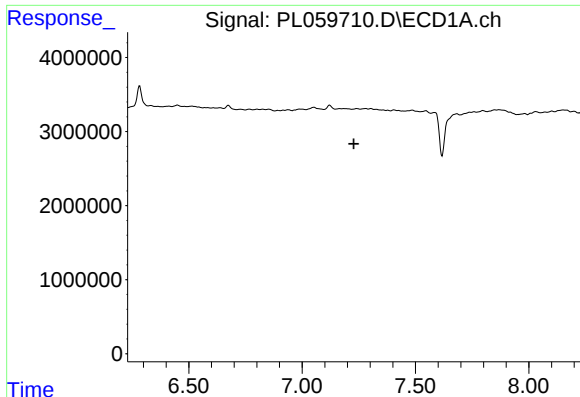
#20 Methoxychlor

R.T.: 6.988 min
Delta R.T.: -0.006 min
Response: 220155
Conc: 0.29 ng/ml



#20 Methoxychlor

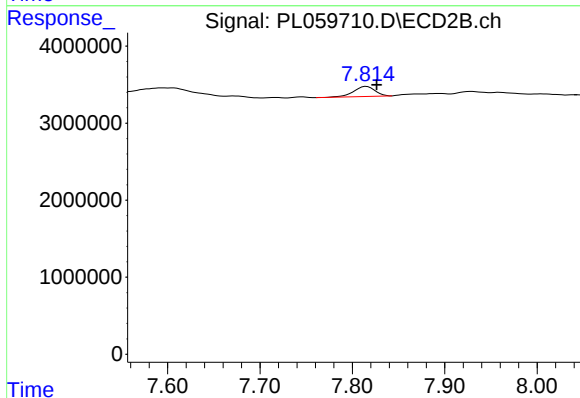
R.T.: 0.000 min
Exp R.T.: 7.672 min
Response: 0
Conc: N.D.



#21 Endrin ketone

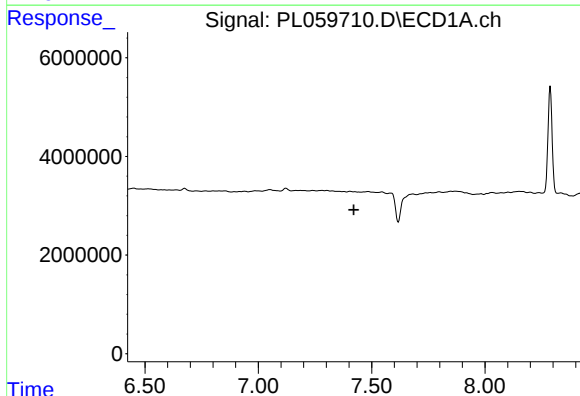
R.T.: 0.000 min
Exp R.T.: 7.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



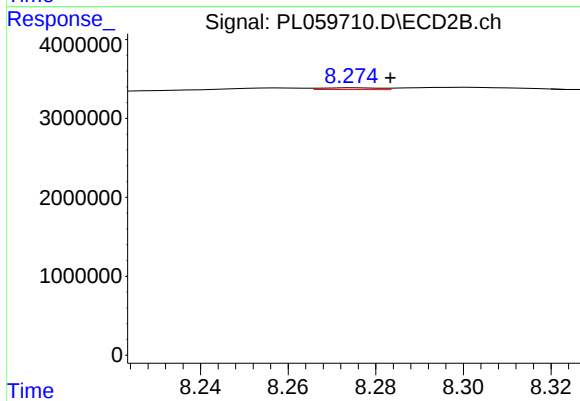
#21 Endrin ketone

R.T.: 7.815 min
Delta R.T.: -0.011 min
Response: 2088883
Conc: 0.83 ng/ml



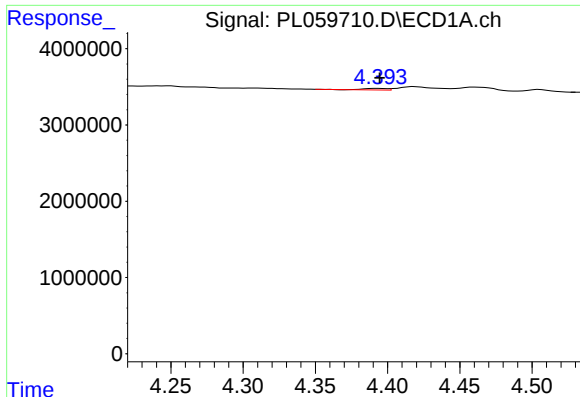
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.



#22 Mirex

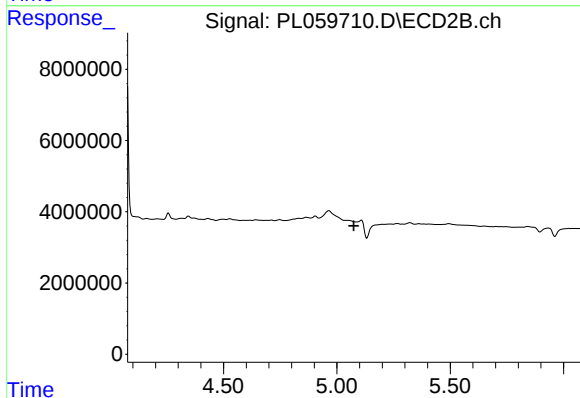
R.T.: 8.275 min
Delta R.T.: -0.008 min
Response: 207817
Conc: 0.11 ng/ml



#23 Chlordane-1

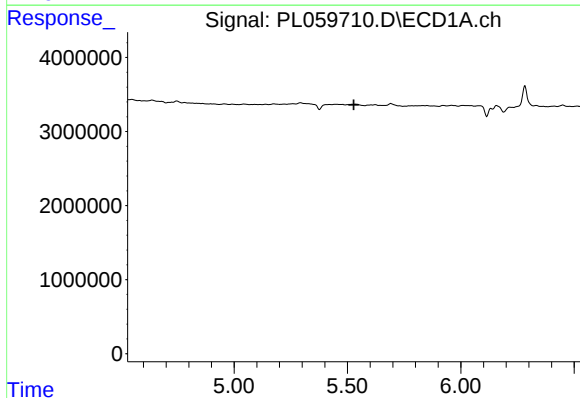
R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 228149
Conc: 4.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



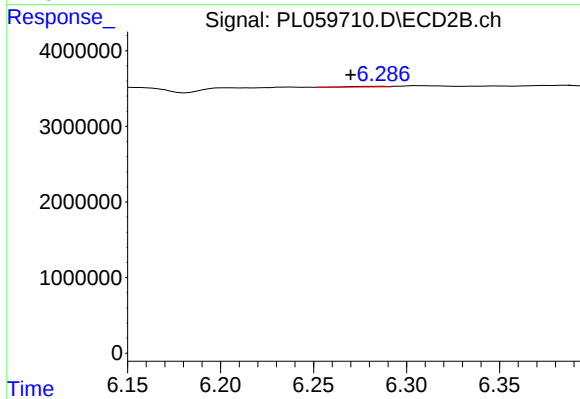
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



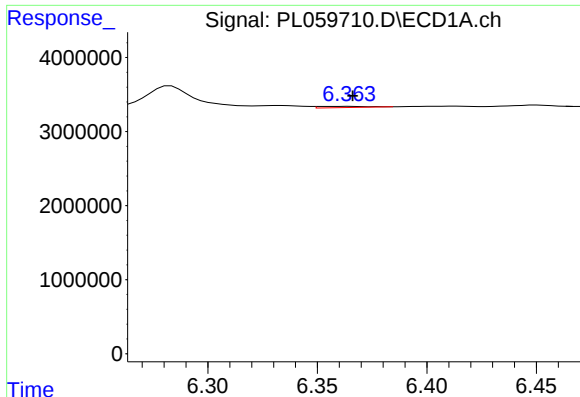
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#26 Chlordane-4

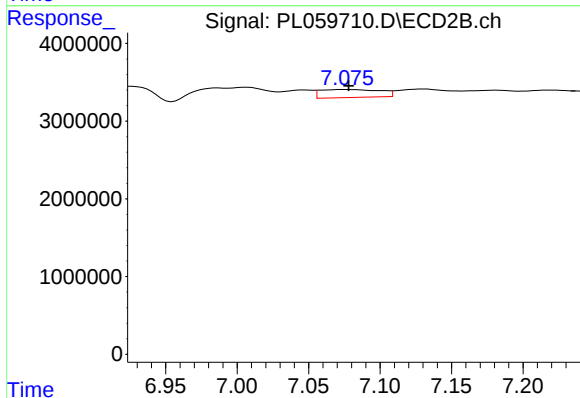
R.T.: 6.287 min
Delta R.T.: 0.017 min
Response: 110363
Conc: 0.25 ng/ml



#27 Chlordane-5

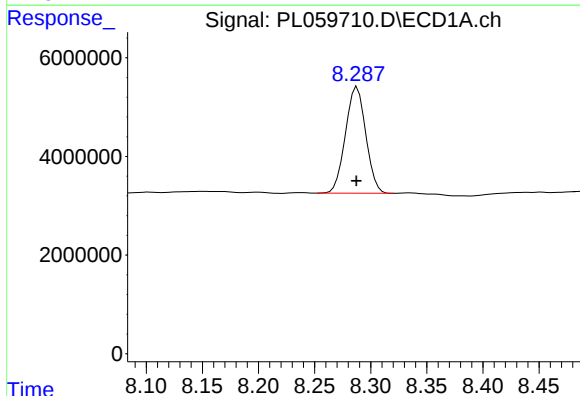
R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 264582
Conc: 5.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



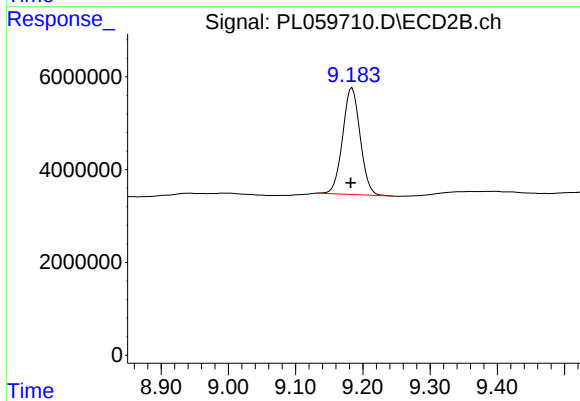
#27 Chlordane-5

R.T.: 7.076 min
Delta R.T.: -0.002 min
Response: 3019228
Conc: 34.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 27251407
Conc: 17.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.002 min
Response: 41615734
Conc: 19.15 ng/ml