

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 12:02
 Operator : AJ\MA
 Sample : PB127428TB
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 16:59:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.459	3.957	198.1E6	51647352	23.246	24.208
2)	SA Decachlor...	8.207	8.981	219.6E6	47786971	22.724	22.491
Target Compounds							
2)	A alpha-BHC	3.894	0.000	6768074	0	0.457	N.D. #
3)	MA gamma-BHC...	4.182	0.000	2499400	0	0.182	N.D. #
4)	MA Heptachlor	0.000	5.140	0	11327727	N.D.	3.640 #
5)	MB Aldrin	4.734	5.438	342937	3599400	0.027	1.204 #
8)	B Heptachlo...	5.172	5.810	914260	3188471	0.076	1.151 #
9)	A Endosulfan I	5.508	0.000	1609696	0	0.142	N.D. #
10)	B gamma-Chl...	5.383f	6.064	1137980	190163	0.092	0.064 #
11)	B alpha-Chl...	5.432f	0.000	4679904	0	0.381	N.D. #
13)	MA Dieldrin	5.743	0.000	12658603	0	1.035	N.D. #
14)	MA Endrin	6.012	0.000	2117915	0	0.195	N.D. #
15)	B Endosulfa...	6.292	6.870f	4550900	1215613	0.421	0.433
16)	A 4,4'-DDD	6.145	0.000	2222388	0	0.230	N.D. #
17)	MA 4,4'-DDT	6.373	0.000	1673332	0	0.171	N.D. #
18)	B Endrin al...	6.449	0.000	1445348	0	0.162	N.D. #
22)	Mirex	7.342	0.000	1205827	0	0.149	N.D. #
23)	Chlordane-1	4.318	0.000	452815	0	1.490	N.D. #
24)	Chlordane-2	4.856f	5.399	3950618	3082578	11.202	32.294 #
25)	Chlordane-3	5.383f	6.064	1137980	190163	1.055	0.502 #
26)	Chlordane-4	5.432f	0.000	4679904	0	5.092	N.D. #
27)	Chlordane-5	6.292	6.905f	4550900	-39136	12.529	N.D. #

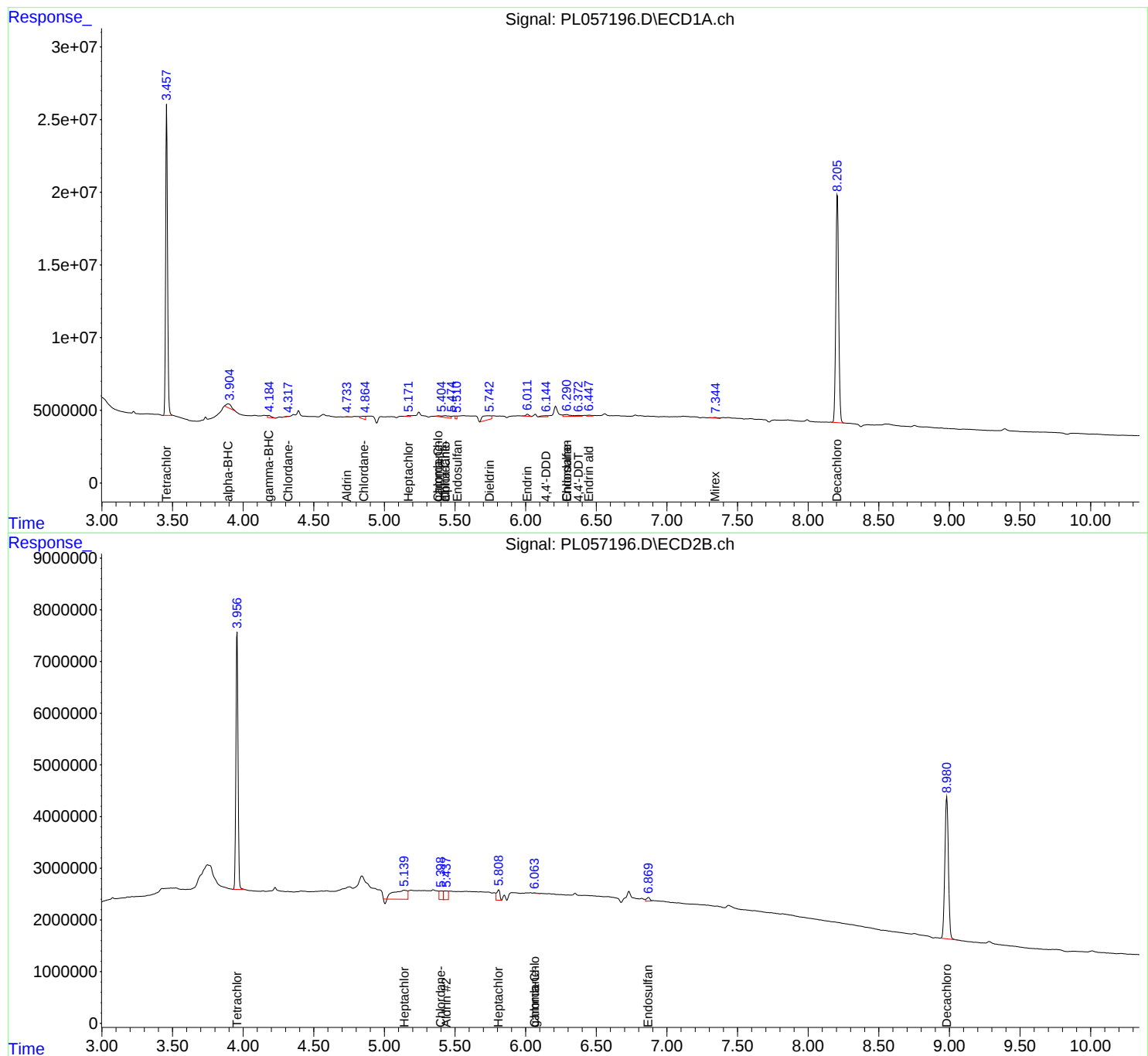
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

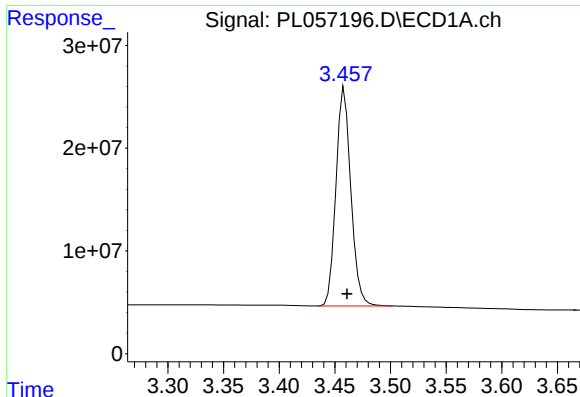
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 12:02
Operator : AJ\MA
Sample : PB127428TB
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 16:59:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 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

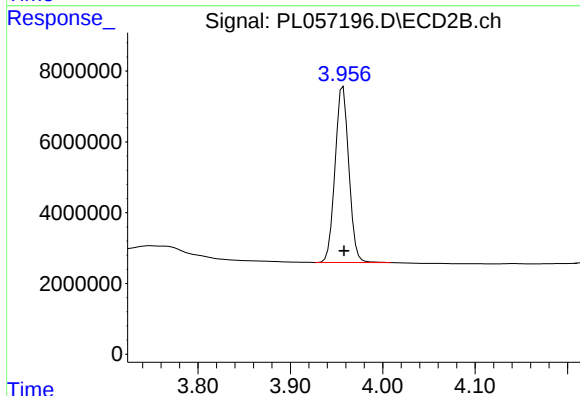




#1 Tetrachloro-m-xylene

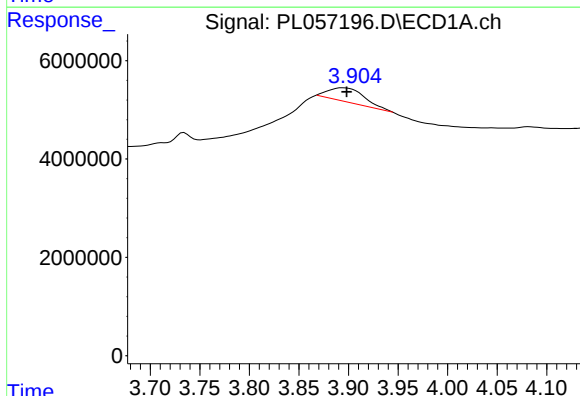
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 198107511
Conc: 23.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



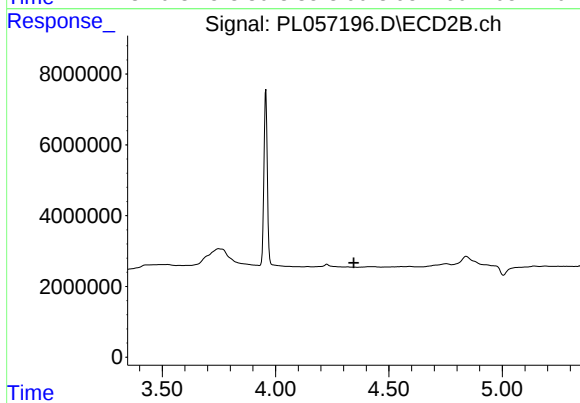
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 51647352
Conc: 24.21 ng/ml



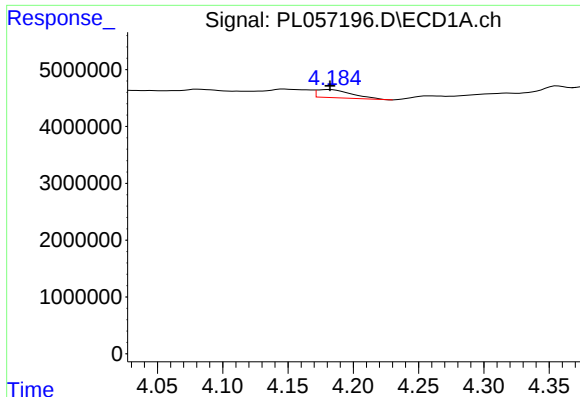
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: -0.004 min
Response: 6768074
Conc: 0.46 ng/ml



#2 alpha-BHC

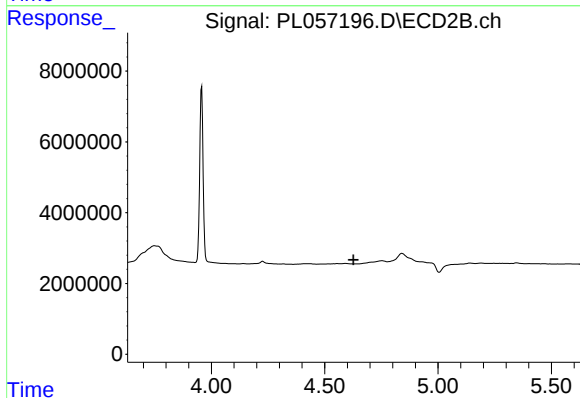
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

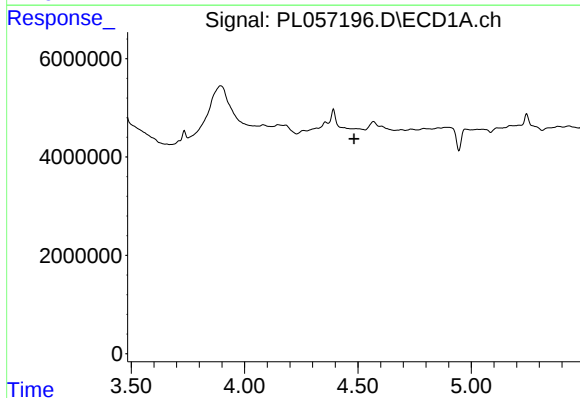
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 2499400
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



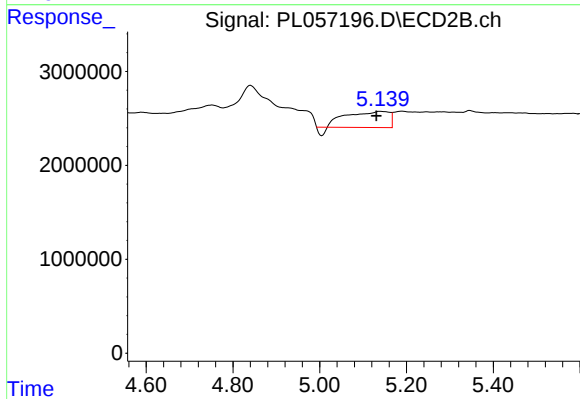
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



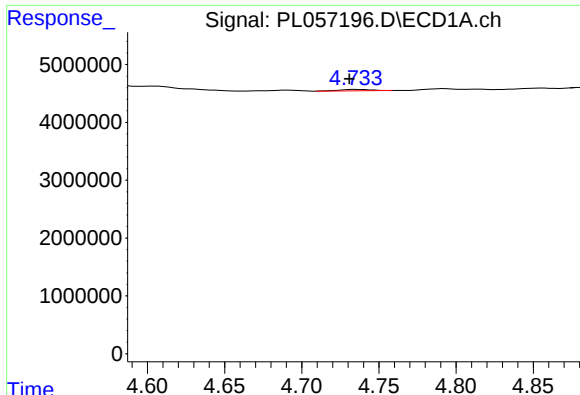
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

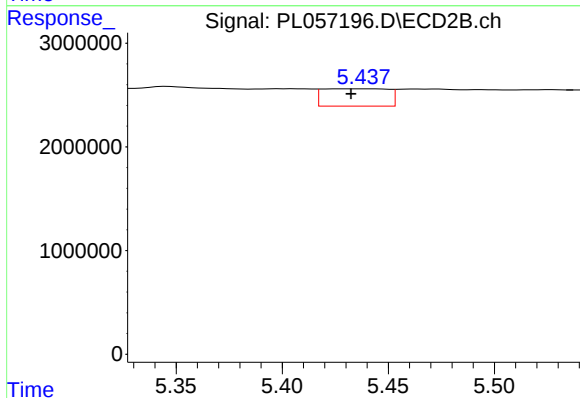
R.T.: 5.140 min
Delta R.T.: 0.010 min
Response: 11327727
Conc: 3.64 ng/ml



#5 Aldrin

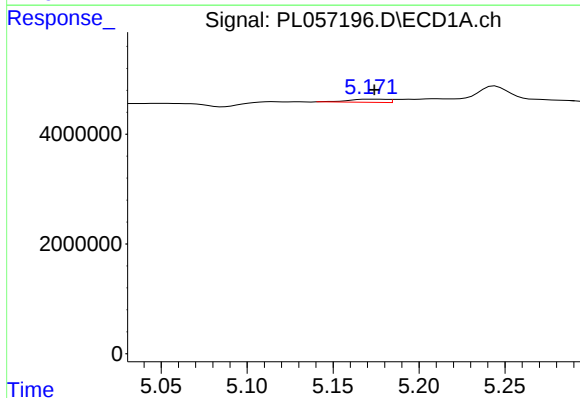
R.T.: 4.734 min
Delta R.T.: 0.003 min
Response: 342937
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



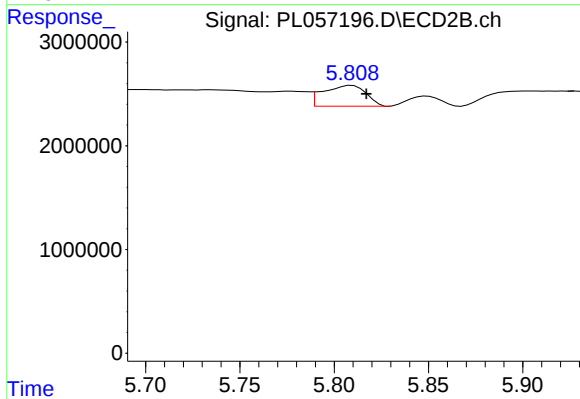
#5 Aldrin

R.T.: 5.438 min
Delta R.T.: 0.006 min
Response: 3599400
Conc: 1.20 ng/ml



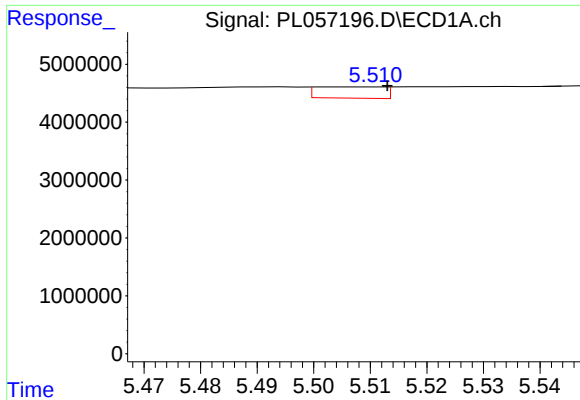
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 914260
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

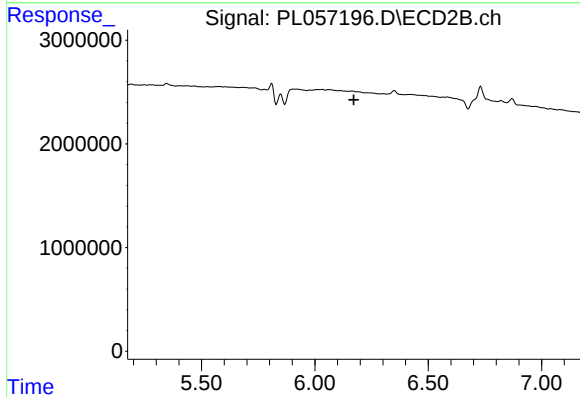
R.T.: 5.810 min
Delta R.T.: -0.008 min
Response: 3188471
Conc: 1.15 ng/ml



#9 Endosulfan I

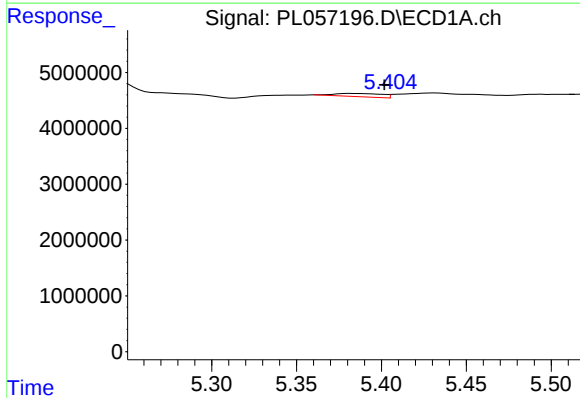
R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 1609696
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



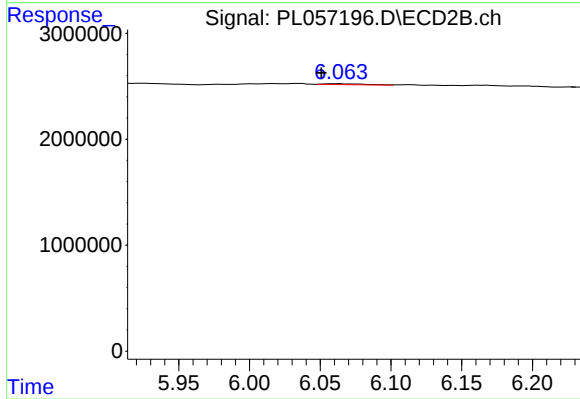
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



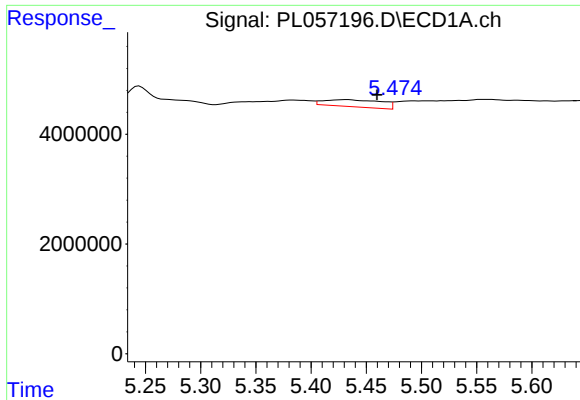
#10 gamma-Chlordane

R.T.: 5.383 min
Delta R.T.: -0.019 min
Response: 1137980
Conc: 0.09 ng/ml



#10 gamma-Chlordane

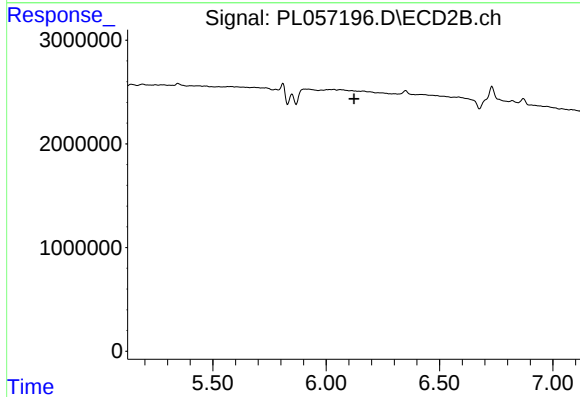
R.T.: 6.064 min
Delta R.T.: 0.013 min
Response: 190163
Conc: 0.06 ng/ml



#11 alpha-Chlordane

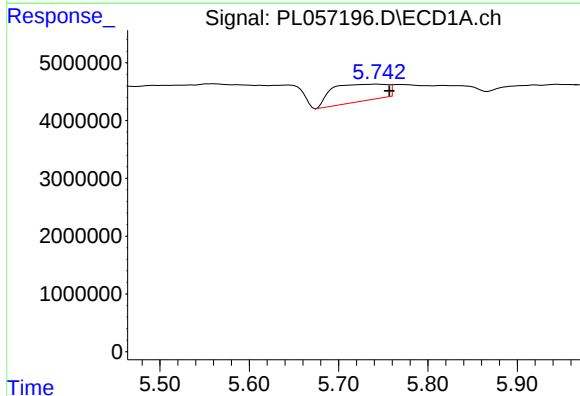
R.T.: 5.432 min
Delta R.T.: -0.027 min
Response: 4679904
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



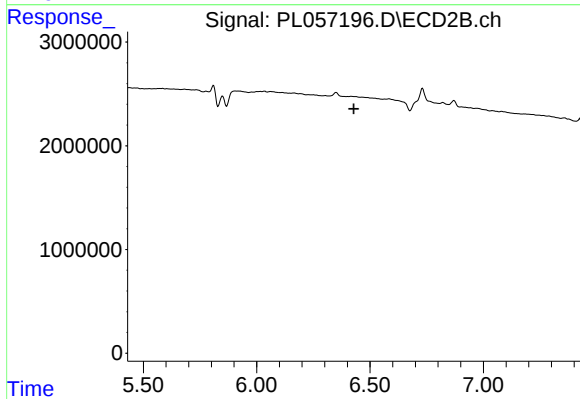
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



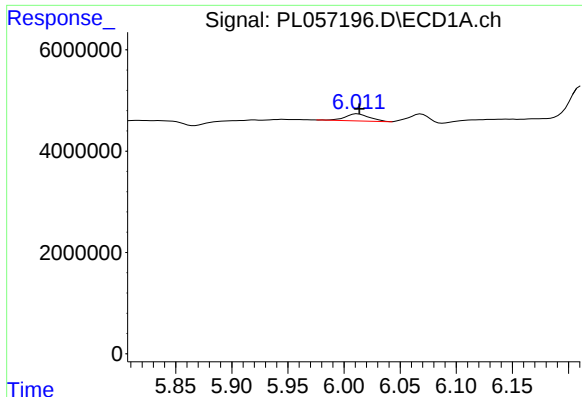
#13 Dieldrin

R.T.: 5.743 min
Delta R.T.: -0.013 min
Response: 12658603
Conc: 1.04 ng/ml



#13 Dieldrin

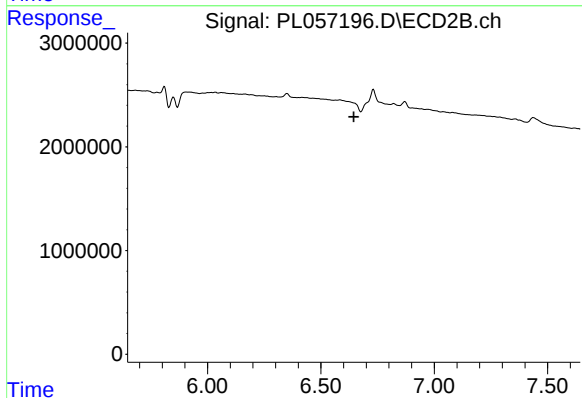
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#14 Endrin

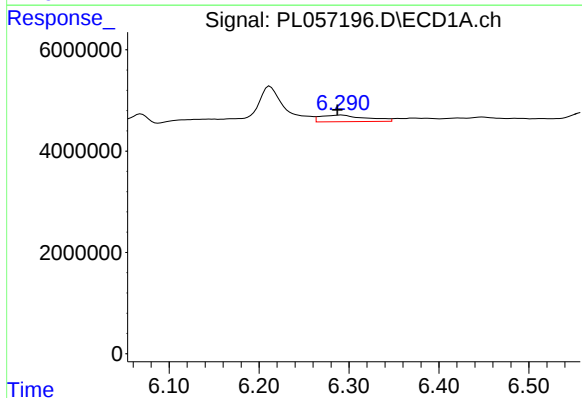
R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 2117915
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



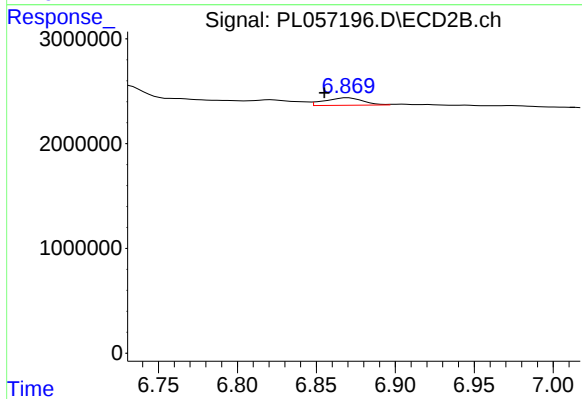
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



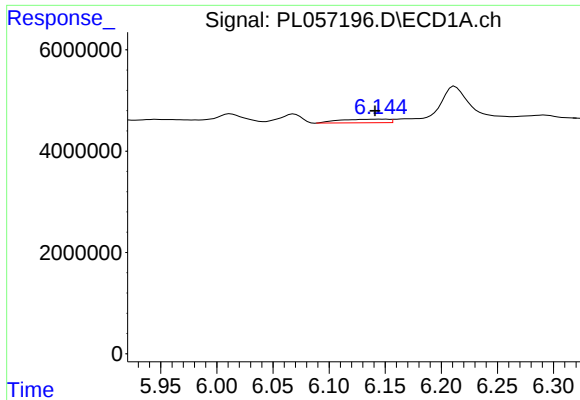
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.005 min
Response: 4550900
Conc: 0.42 ng/ml



#15 Endosulfan II

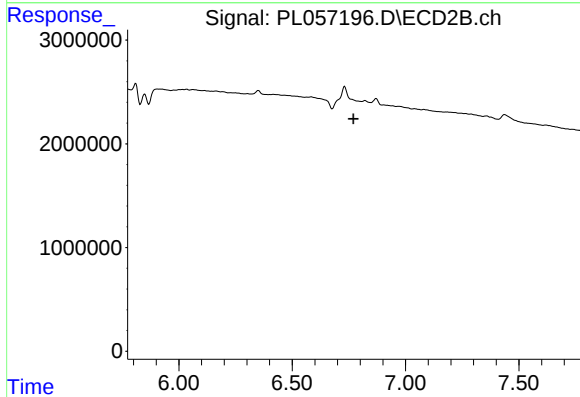
R.T.: 6.870 min
Delta R.T.: 0.015 min
Response: 1215613
Conc: 0.43 ng/ml



#16 4,4'-DDD

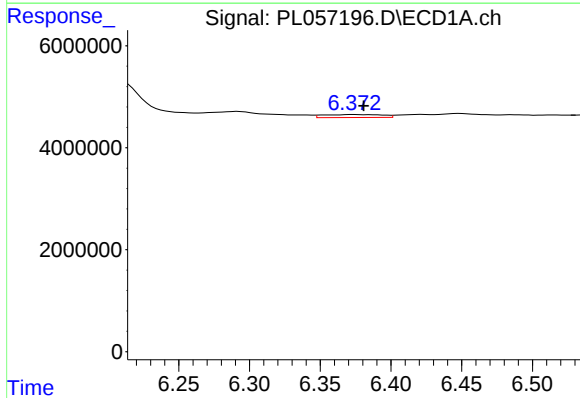
R.T.: 6.145 min
Delta R.T.: 0.004 min
Response: 2222388
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



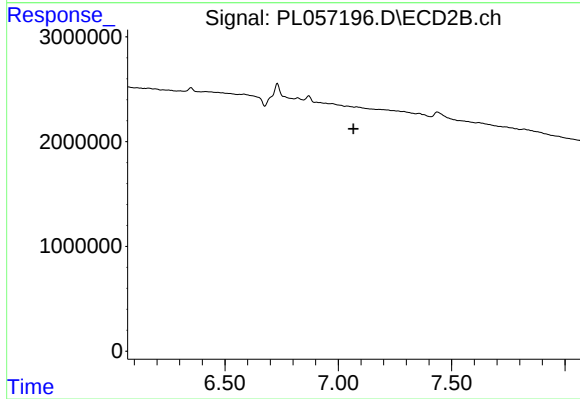
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



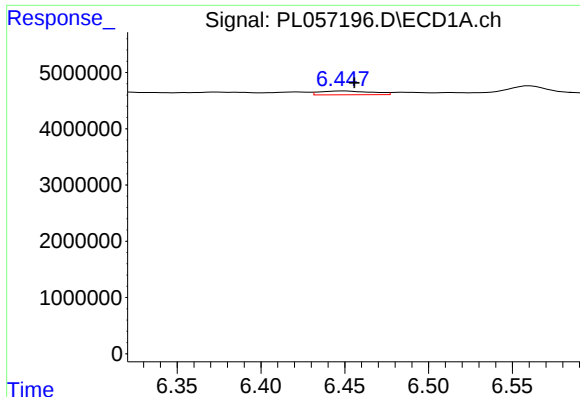
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 1673332
Conc: 0.17 ng/ml



#17 4,4'-DDT

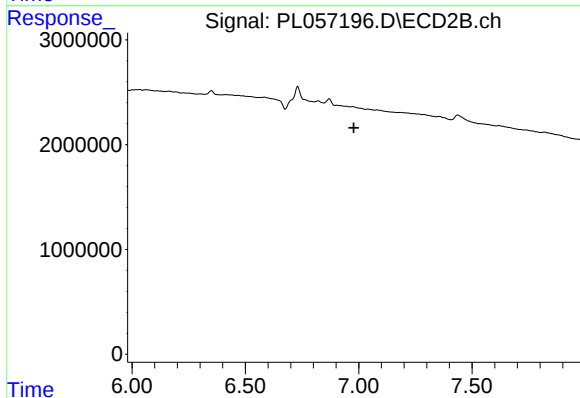
R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

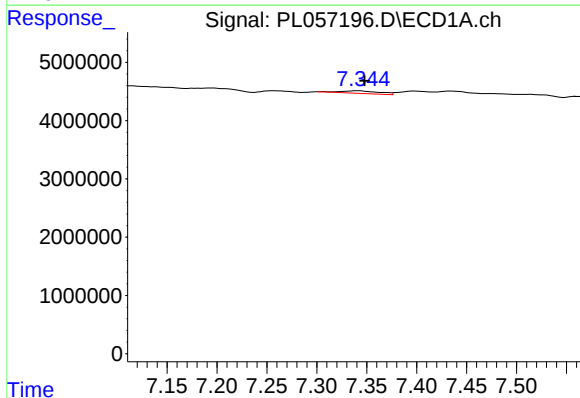
R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 1445348
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



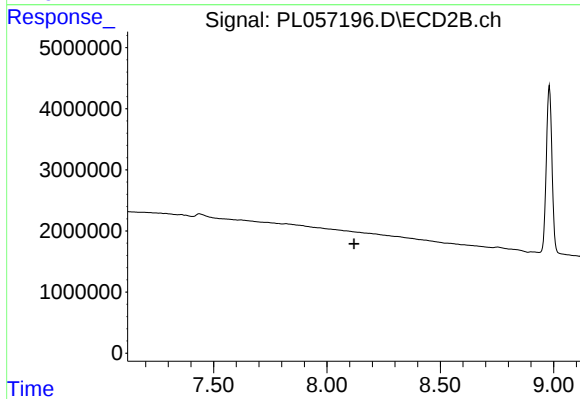
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



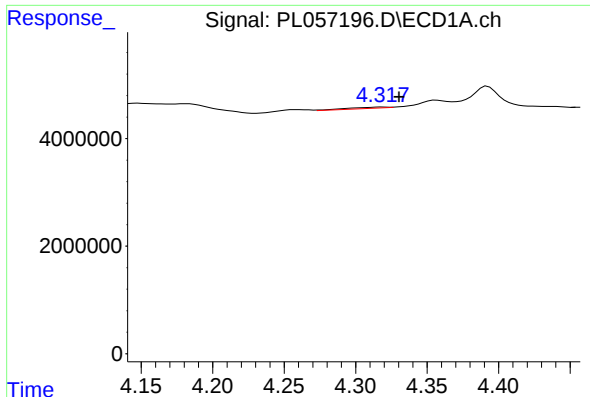
#22 Mirex

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 1205827
Conc: 0.15 ng/ml



#22 Mirex

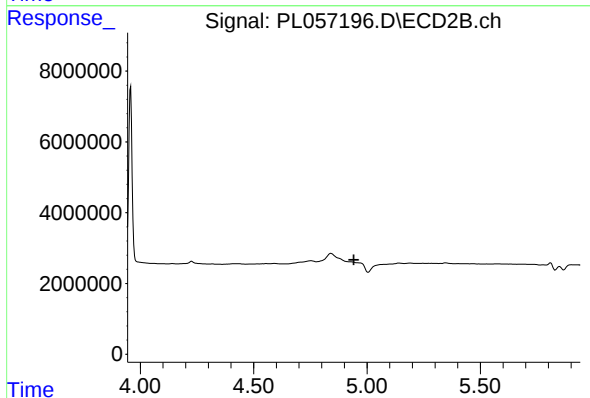
R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



#23 Chlordane-1

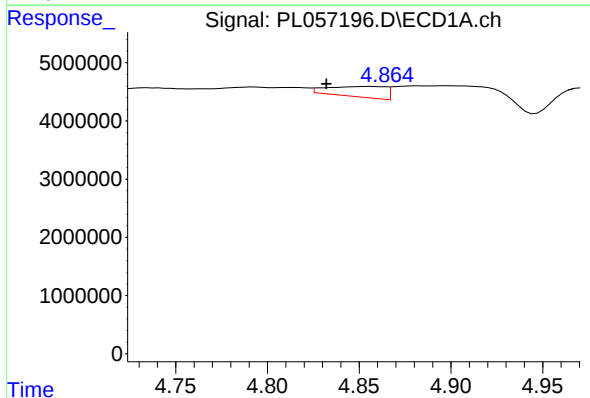
R.T.: 4.318 min
Delta R.T.: -0.012 min
Response: 452815
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



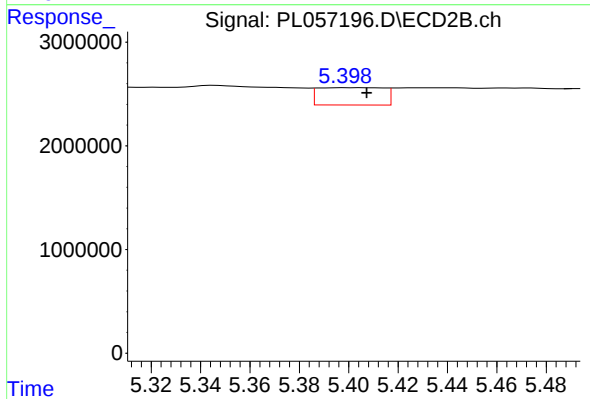
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



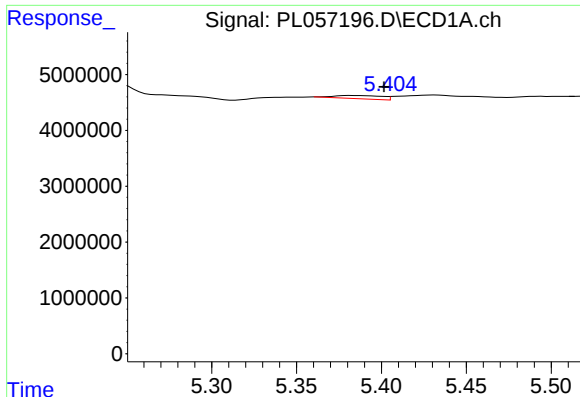
#24 Chlordane-2

R.T.: 4.856 min
Delta R.T.: 0.024 min
Response: 3950618
Conc: 11.20 ng/ml



#24 Chlordane-2

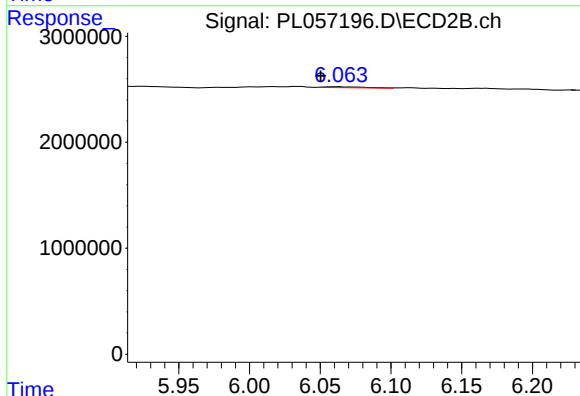
R.T.: 5.399 min
Delta R.T.: -0.008 min
Response: 3082578
Conc: 32.29 ng/ml



#25 Chlordane-3

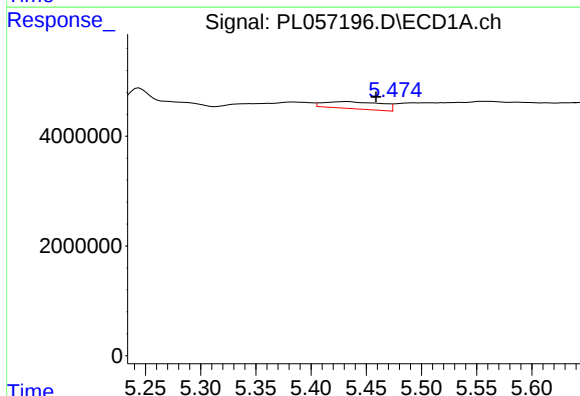
R.T.: 5.383 min
Delta R.T.: -0.019 min
Response: 1137980
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



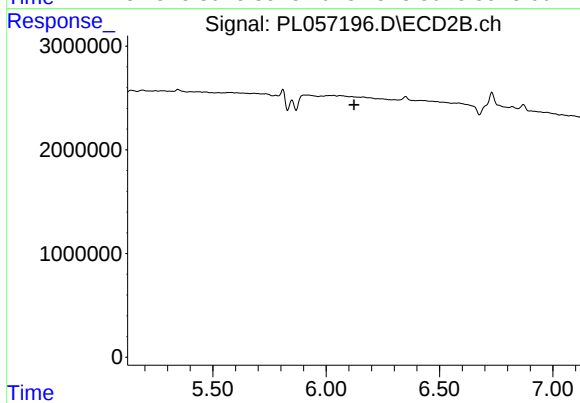
#25 Chlordane-3

R.T.: 6.064 min
Delta R.T.: 0.013 min
Response: 190163
Conc: 0.50 ng/ml



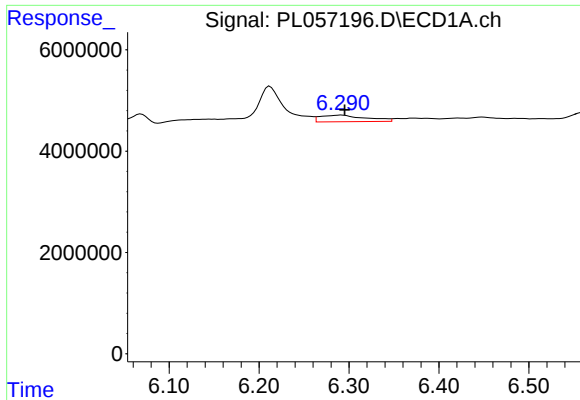
#26 Chlordane-4

R.T.: 5.432 min
Delta R.T.: -0.027 min
Response: 4679904
Conc: 5.09 ng/ml



#26 Chlordane-4

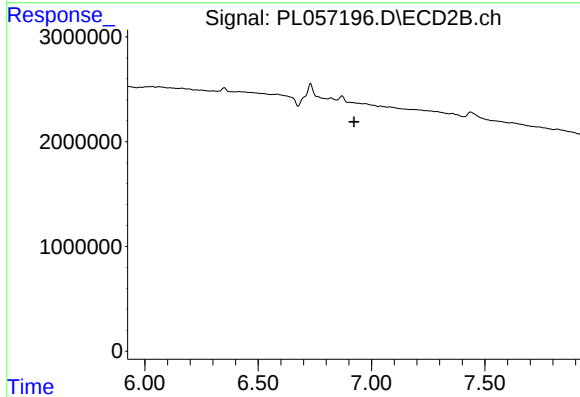
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

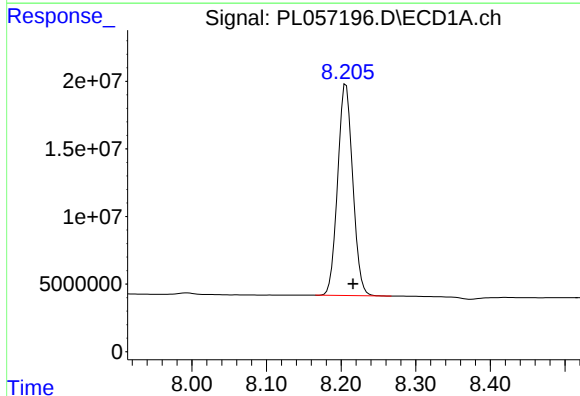
R.T.: 6.292 min
Delta R.T.: -0.003 min
Response: 4550900
Conc: 12.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



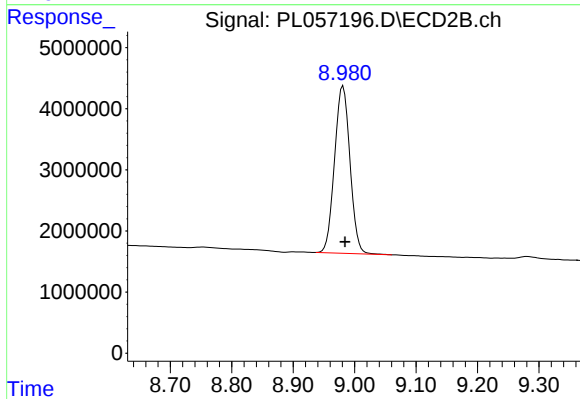
#27 Chlordane-5

R.T.: 6.905 min
Delta R.T.: -0.019 min
Response: -39136
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.009 min
Response: 219633290
Conc: 22.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 47786971
Conc: 22.49 ng/ml