

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 00:13
 Operator : AJ\MA
 Sample : L2215-29
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 01:11:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.457	3.956	218.4E6	46004757	21.665	21.199
28)	SA Decachlor...	8.204	8.976	191.9E6	40519148	18.618	18.139
Target Compounds							
2)	A alpha-BHC	3.898	0.000	9906879	0	0.570	N.D. #
4)	MA Heptachlor	0.000	5.138	0	499914	N.D.	0.149 #
6)	B beta-BHC	0.000	4.780f	0	225197	N.D.	0.162 #
8)	B Heptachlo...	0.000	5.806	0	2405931	N.D.	0.891 #
9)	A Endosulfan I	5.532f	0.000	3746640	0	0.306	N.D. #
10)	B gamma-Chl...	5.415f	6.043	3052497	522924	0.225	0.161 #
11)	B alpha-Chl...	5.453	6.120	4929552	1064589	0.370	0.325
12)	B 4,4'-DDE	5.615	6.274	3569158	860870	0.272	0.291
13)	MA Dieldrin	5.748	6.420	10053649	301730	0.773	0.099 #
14)	MA Endrin	6.001	0.000	8061952	0	0.691	N.D. #
15)	B Endosulfa...	6.271	6.839	2448372	301779	0.221	0.116 #
16)	A 4,4'-DDD	6.134	6.769	2288084	1494718	0.229	0.655 #
17)	MA 4,4'-DDT	6.369	7.062	10202793	379153	1.005	0.170 #
18)	B Endrin al...	6.464	0.000	3420828	0	0.366	N.D. #
19)	B Endosulfa...	6.654	0.000	2636151	0	0.259	N.D. #
20)	A Methoxychlor	6.902f	0.000	12560292	0	2.278	N.D. #
21)	B Endrin ke...	7.178f	7.665	1784946	2360513	0.160	0.955 #
22)	Mirex	7.322f	0.000	1058817	0	0.129	N.D. #
23)	Chlordane-1	4.349f	0.000	5292509	0	14.310	N.D. #
24)	Chlordane-2	4.855f	0.000	1212698	0	3.004	N.D. #
25)	Chlordane-3	5.415f	6.043	3052497	522924	2.497	1.209 #
26)	Chlordane-4	5.453	6.120	4929552	1064589	4.739	2.028 #
27)	Chlordane-5	6.271f	0.000	2448372	0	6.472	N.D. #

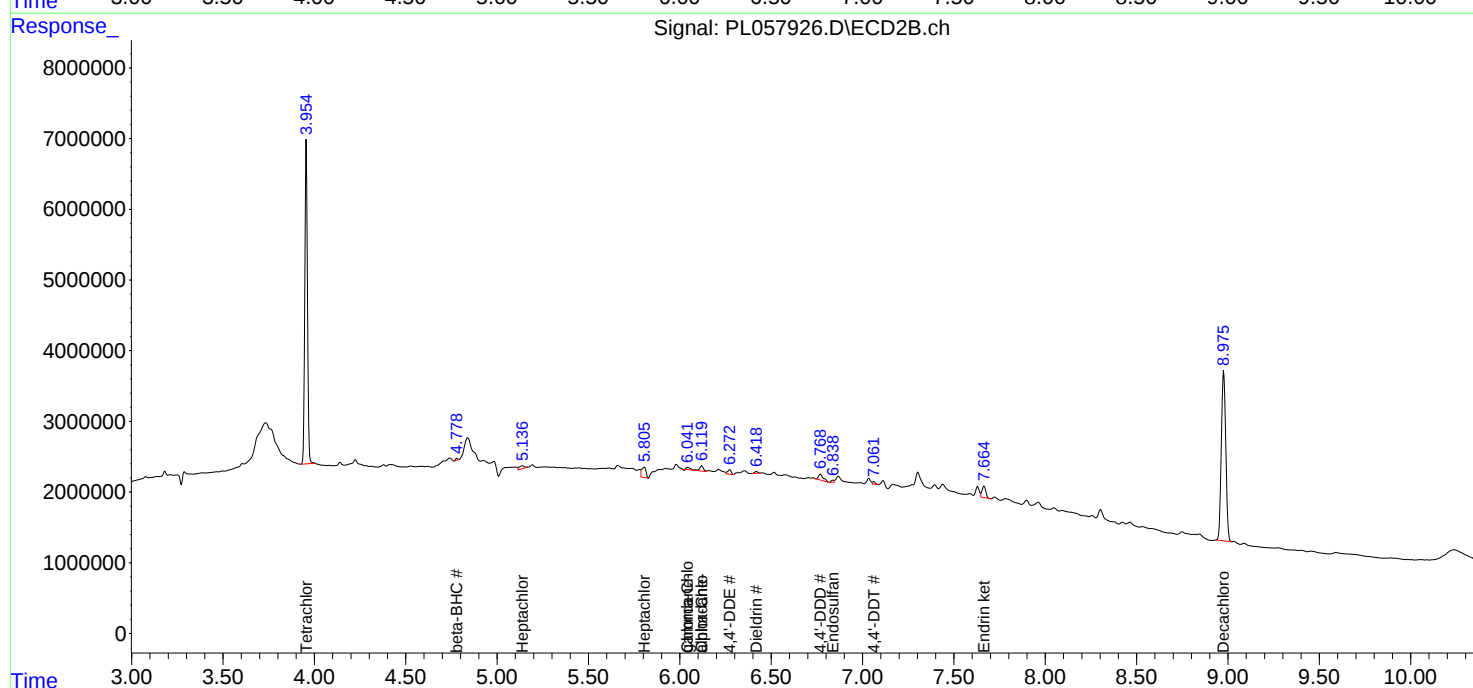
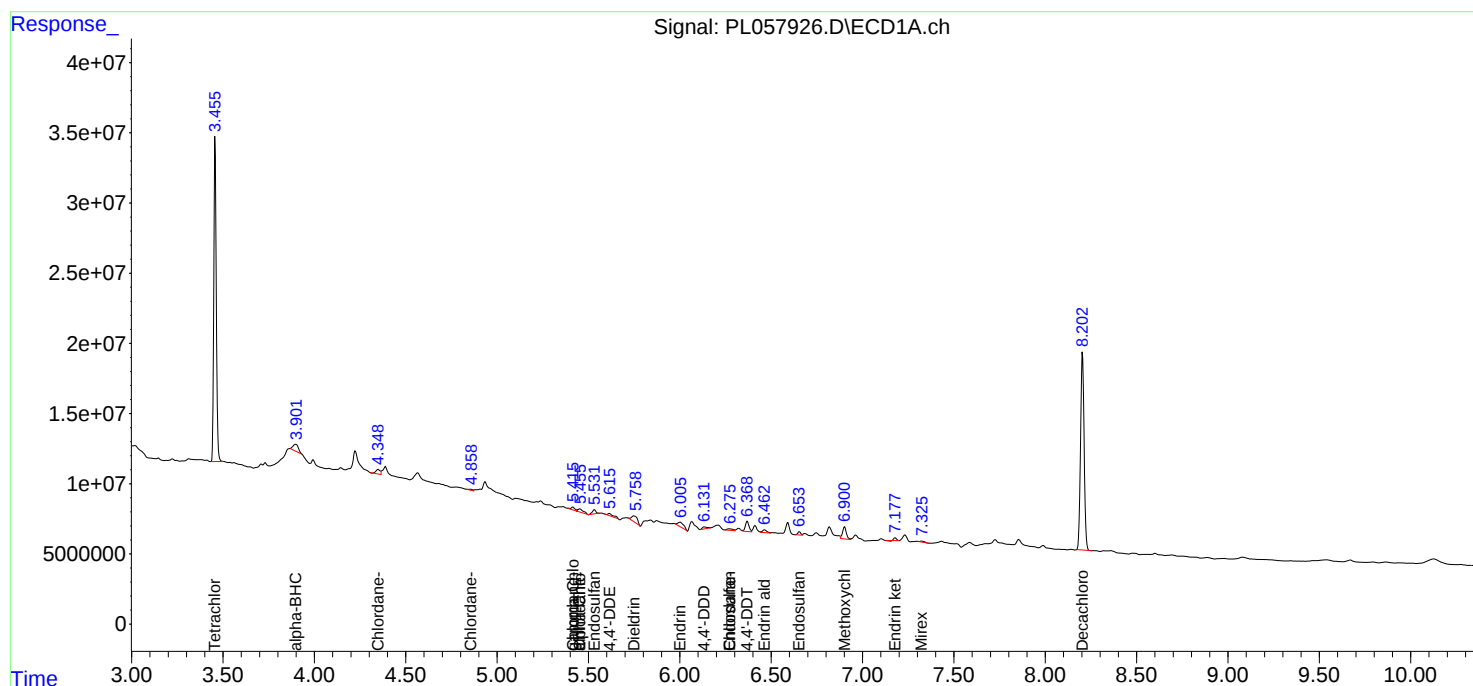
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

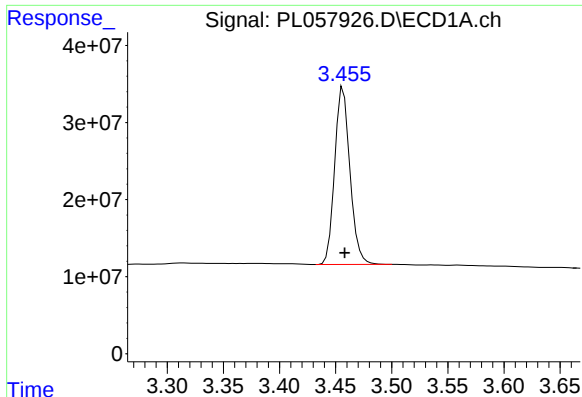
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 00:13
Operator : AJ\MA
Sample : L2215-29
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:11:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

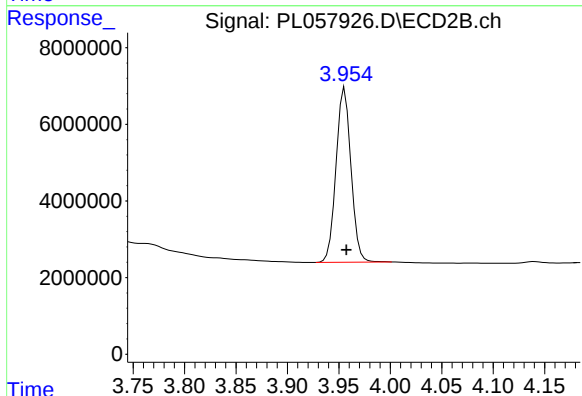




#1 Tetrachloro-m-xylene

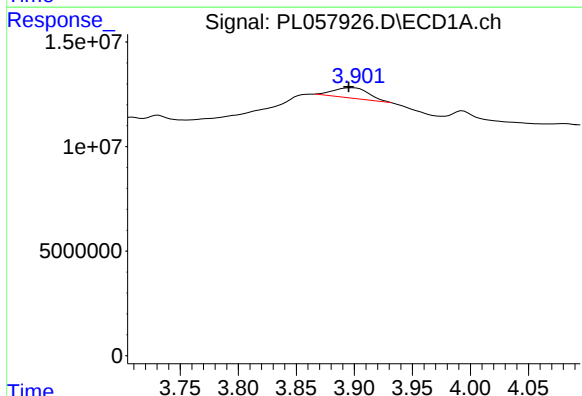
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 218404519
Conc: 21.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



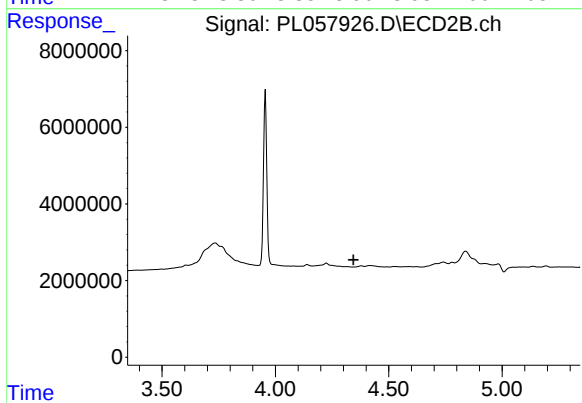
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.002 min
Response: 46004757
Conc: 21.20 ng/ml



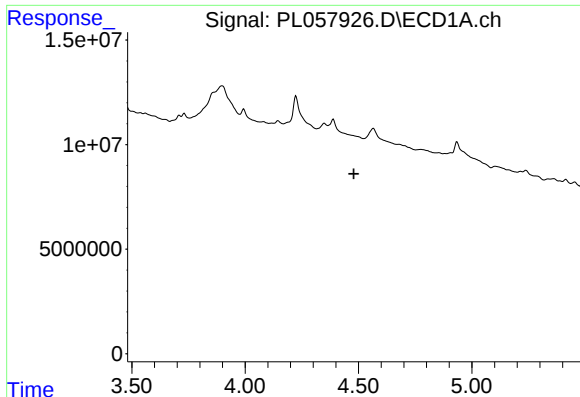
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.003 min
Response: 9906879
Conc: 0.57 ng/ml



#2 alpha-BHC

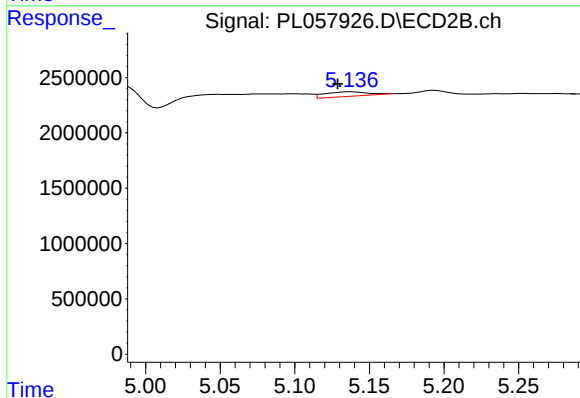
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

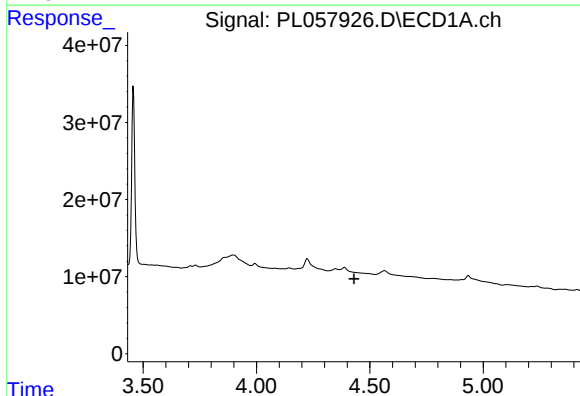
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



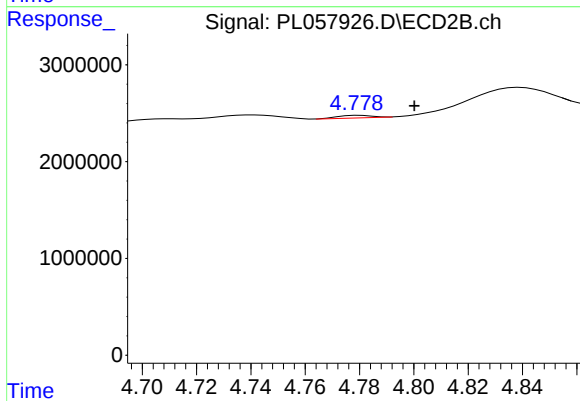
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 499914
Conc: 0.15 ng/ml



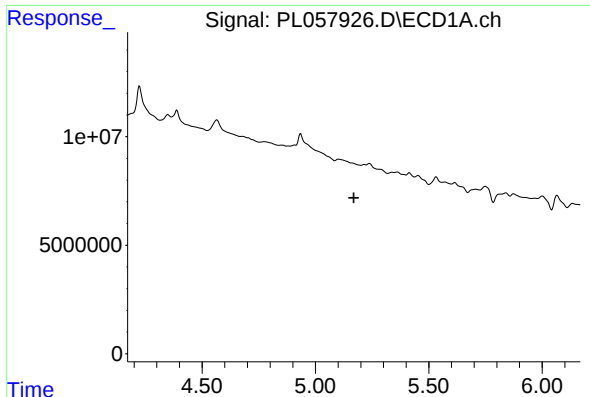
#6 beta-BHC

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



#6 beta-BHC

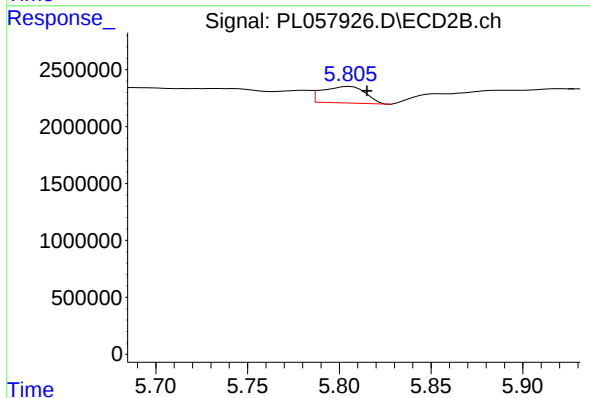
R.T.: 4.780 min
Delta R.T.: -0.020 min
Response: 225197
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

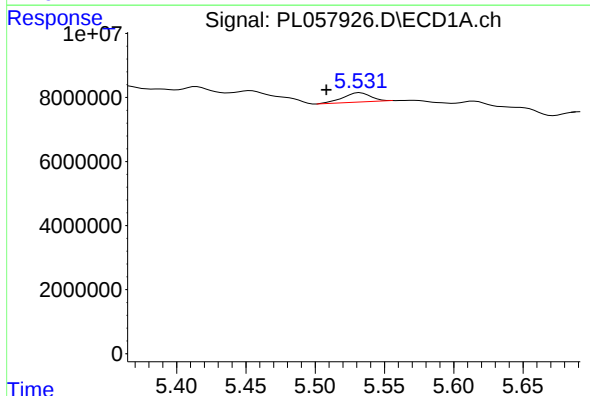
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



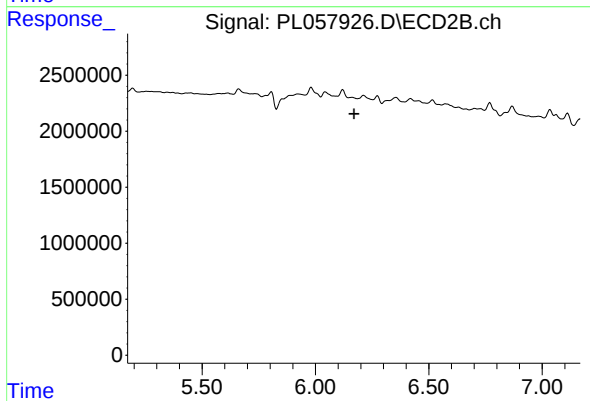
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.009 min
Response: 2405931
Conc: 0.89 ng/ml



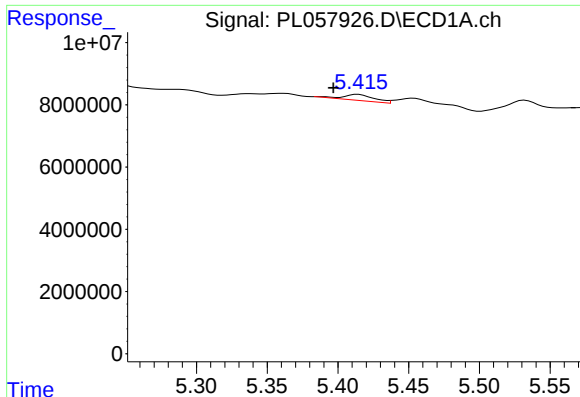
#9 Endosulfan I

R.T.: 5.532 min
Delta R.T.: 0.024 min
Response: 3746640
Conc: 0.31 ng/ml



#9 Endosulfan I

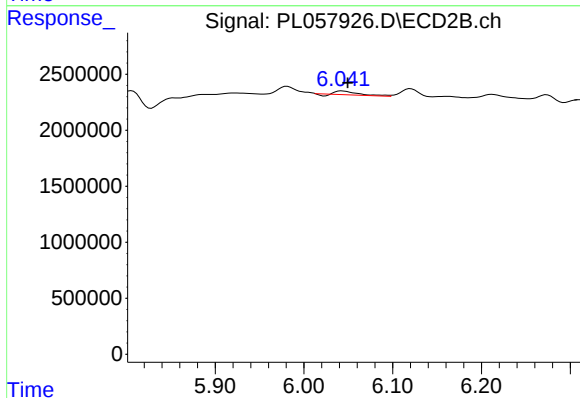
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

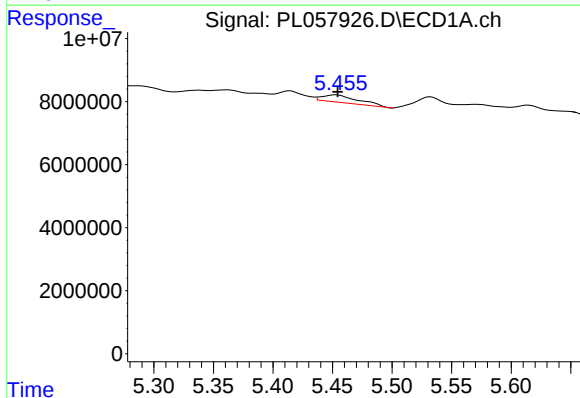
R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 3052497
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



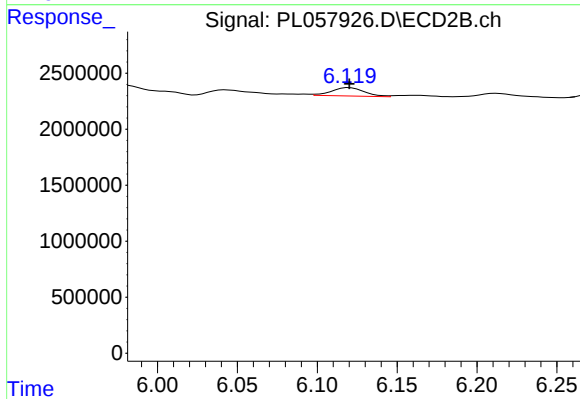
#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.007 min
Response: 522924
Conc: 0.16 ng/ml



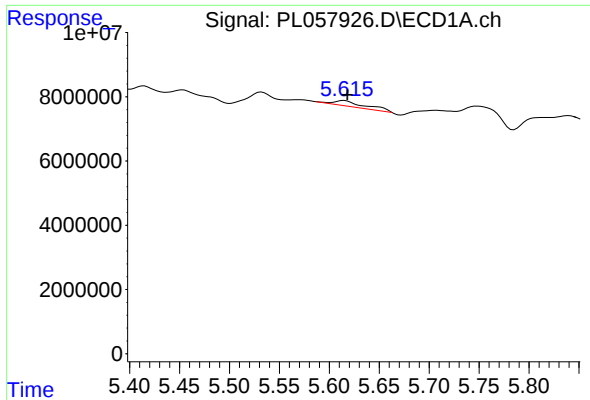
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 4929552
Conc: 0.37 ng/ml



#11 alpha-Chlordane

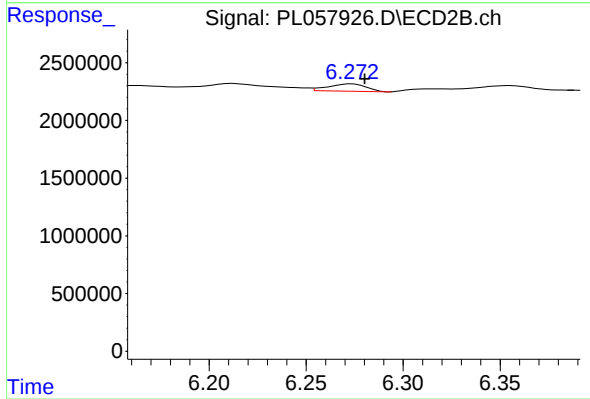
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 1064589
Conc: 0.33 ng/ml



#12 4,4'-DDE

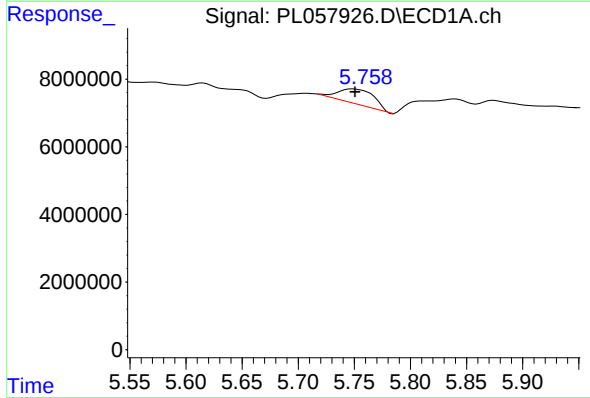
R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 3569158
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



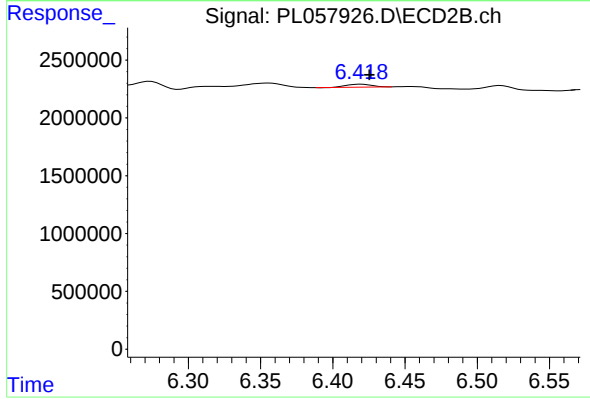
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 860870
Conc: 0.29 ng/ml



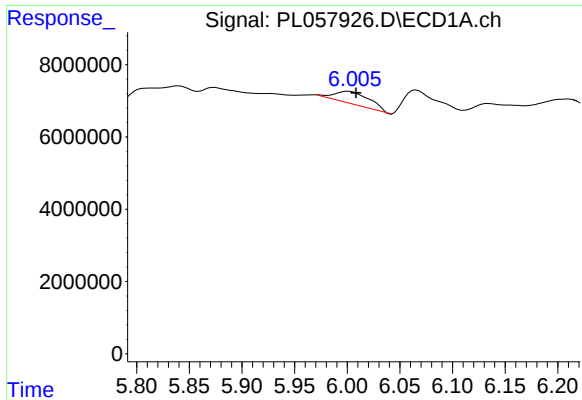
#13 Dieldrin

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 10053649
Conc: 0.77 ng/ml



#13 Dieldrin

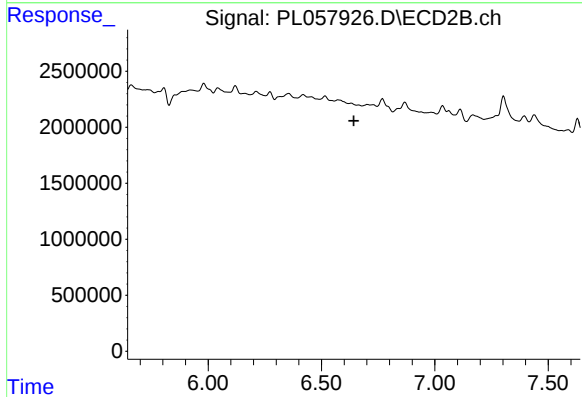
R.T.: 6.420 min
Delta R.T.: -0.006 min
Response: 301730
Conc: 0.10 ng/ml



#14 Endrin

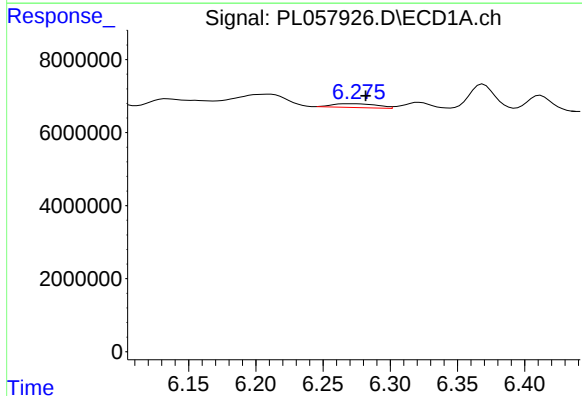
R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 8061952
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



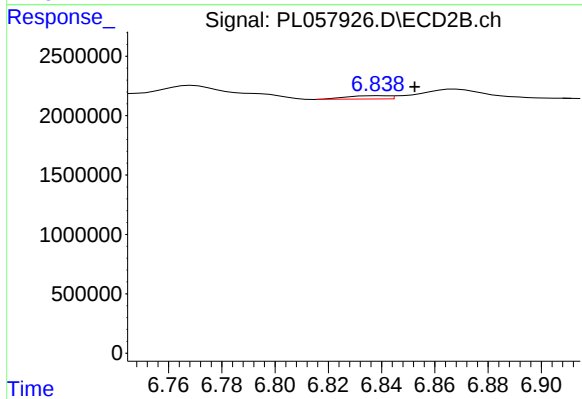
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



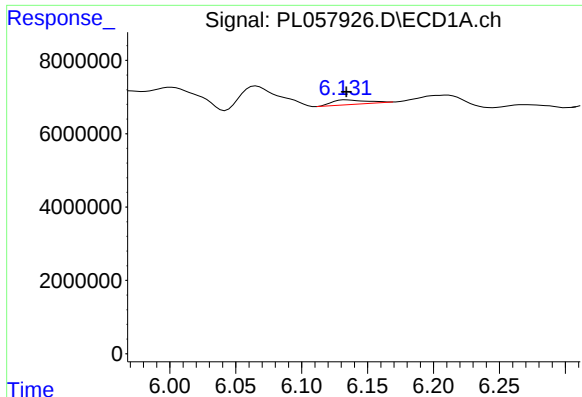
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: -0.011 min
Response: 2448372
Conc: 0.22 ng/ml



#15 Endosulfan II

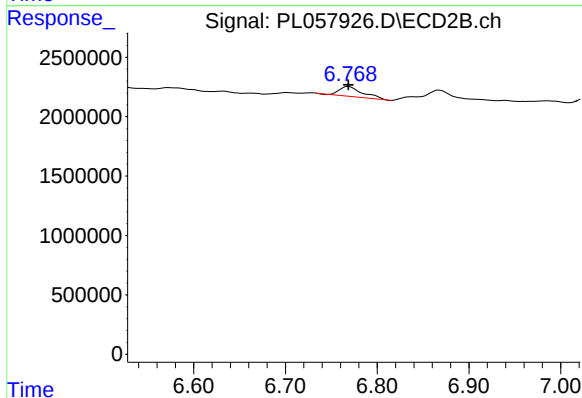
R.T.: 6.839 min
Delta R.T.: -0.014 min
Response: 301779
Conc: 0.12 ng/ml



#16 4,4'-DDD

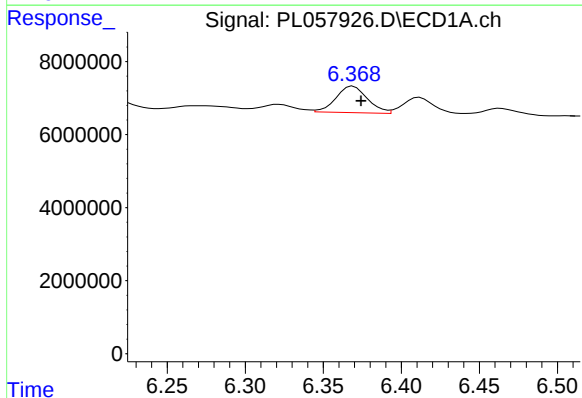
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 2288084
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



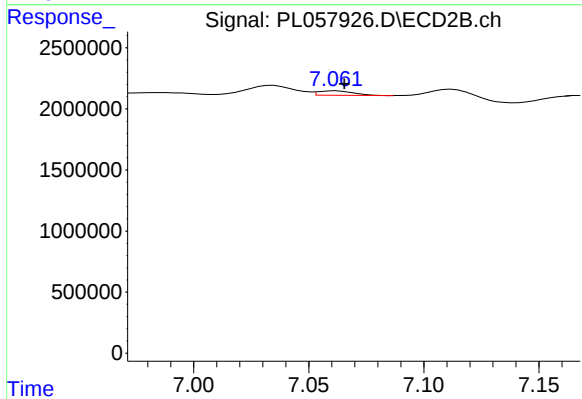
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1494718
Conc: 0.65 ng/ml



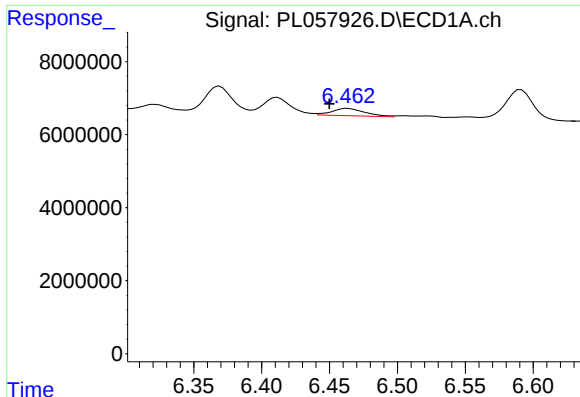
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 10202793
Conc: 1.01 ng/ml



#17 4,4'-DDT

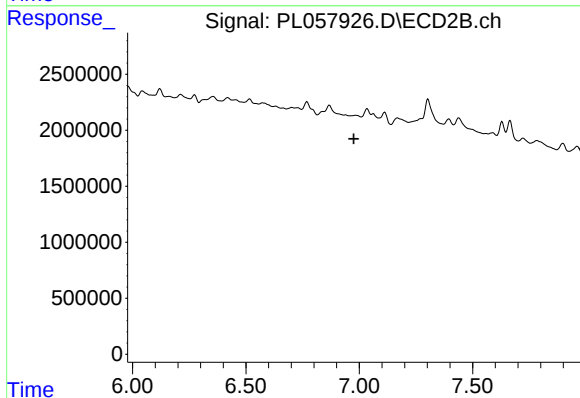
R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 379153
Conc: 0.17 ng/ml



#18 Endrin aldehyde

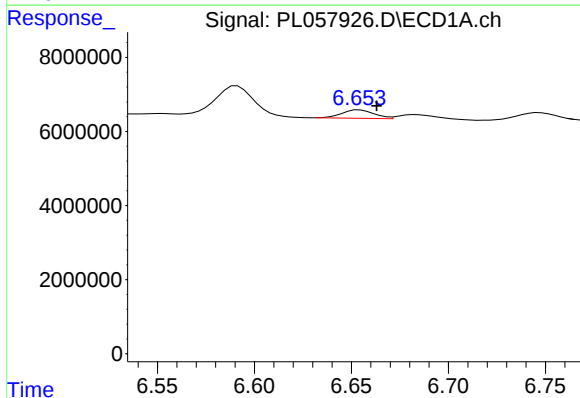
R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: 3420828
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



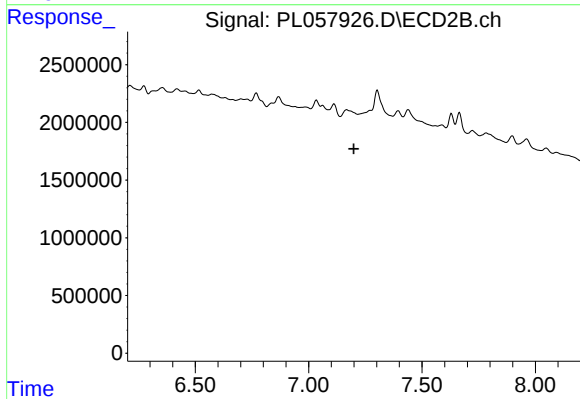
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



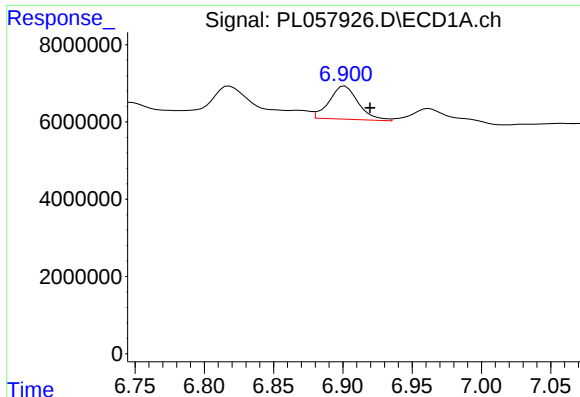
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 2636151
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

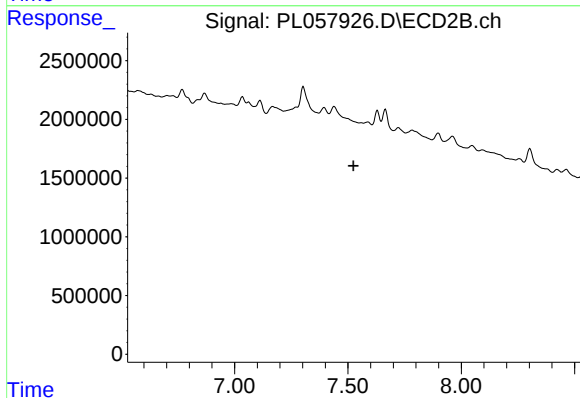
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

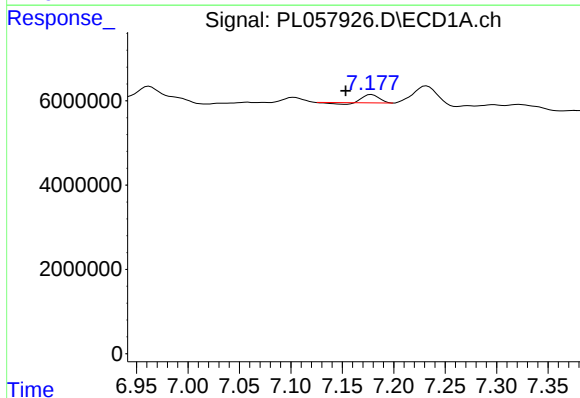
R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 12560292
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



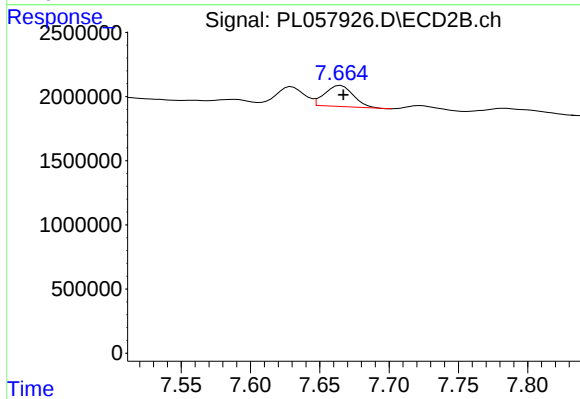
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



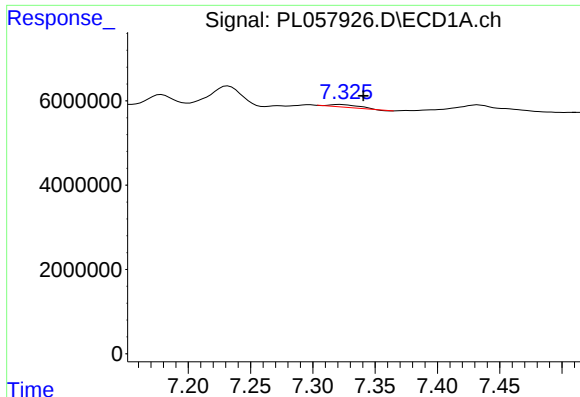
#21 Endrin ketone

R.T.: 7.178 min
Delta R.T.: 0.025 min
Response: 1784946
Conc: 0.16 ng/ml



#21 Endrin ketone

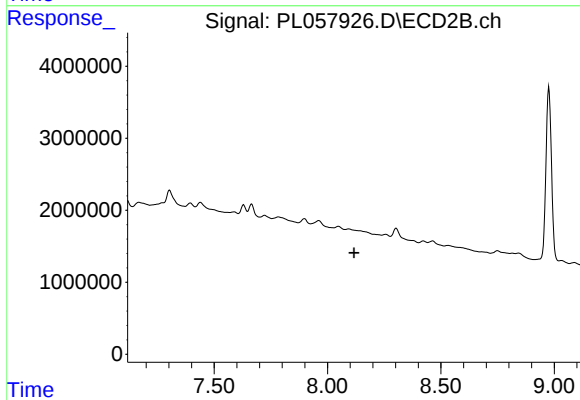
R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 2360513
Conc: 0.95 ng/ml



#22 Mirex

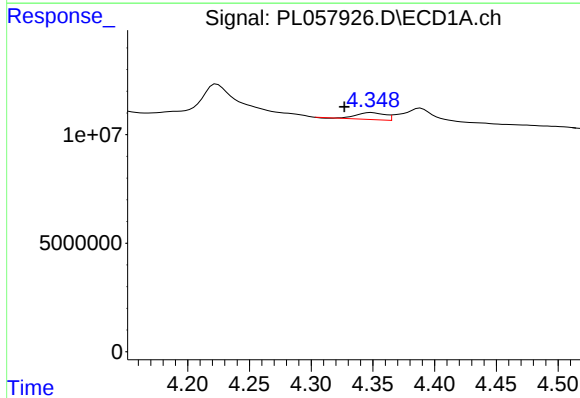
R.T.: 7.322 min
Delta R.T.: -0.019 min
Response: 1058817
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



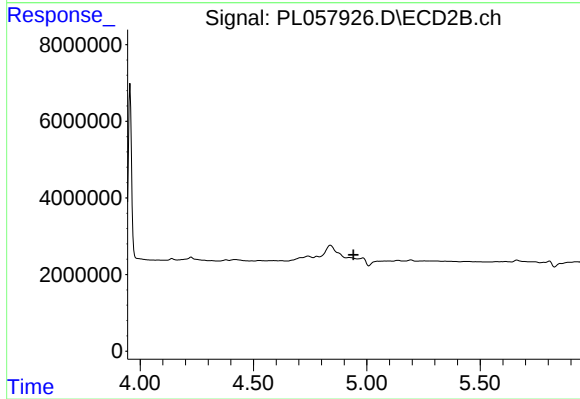
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



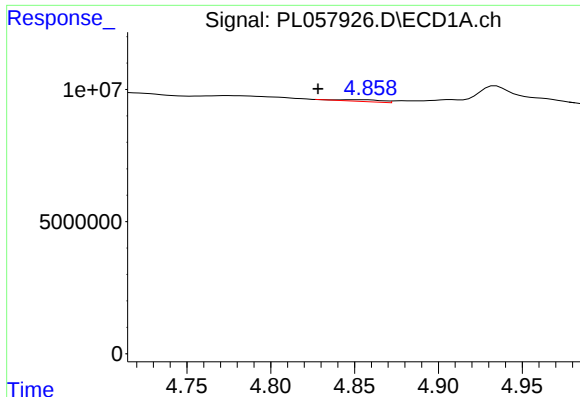
#23 Chlordane-1

R.T.: 4.349 min
Delta R.T.: 0.022 min
Response: 5292509
Conc: 14.31 ng/ml



#23 Chlordane-1

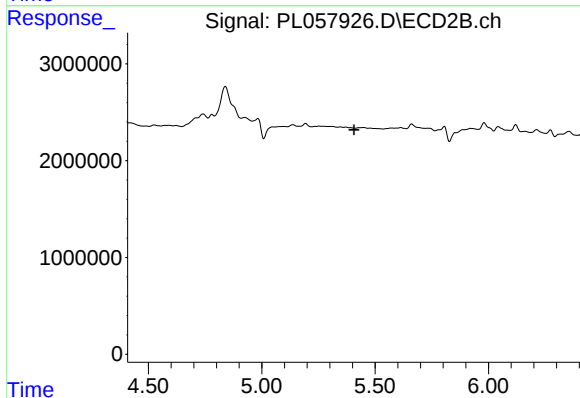
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

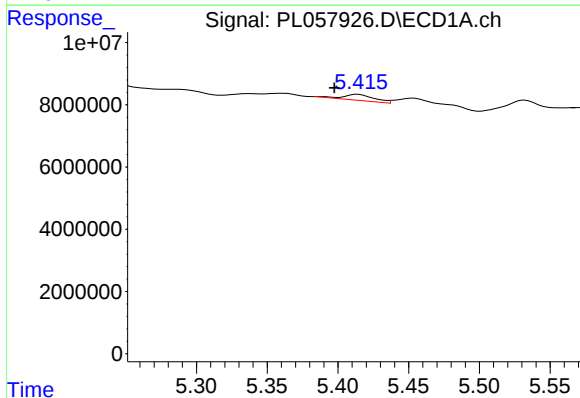
R.T.: 4.855 min
Delta R.T.: 0.027 min
Response: 1212698
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



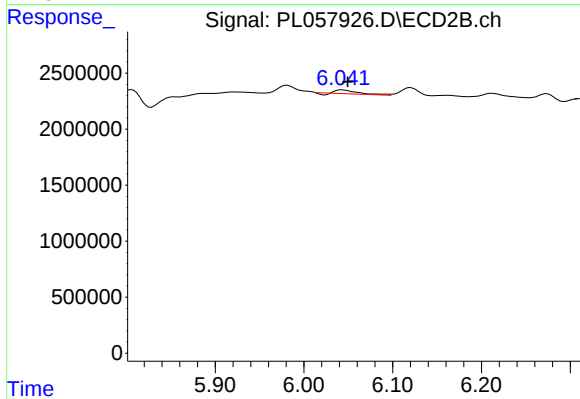
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



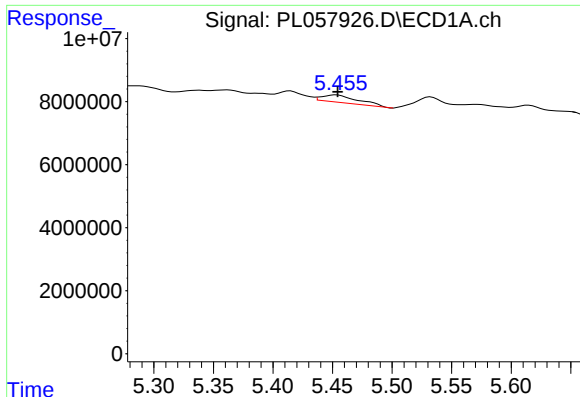
#25 Chlordane-3

R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 3052497
Conc: 2.50 ng/ml



#25 Chlordane-3

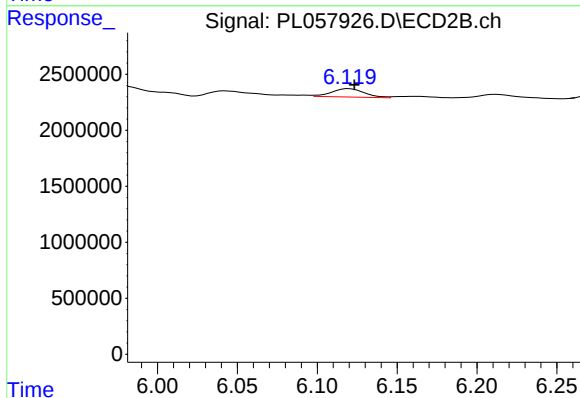
R.T.: 6.043 min
Delta R.T.: -0.007 min
Response: 522924
Conc: 1.21 ng/ml



#26 Chlordane-4

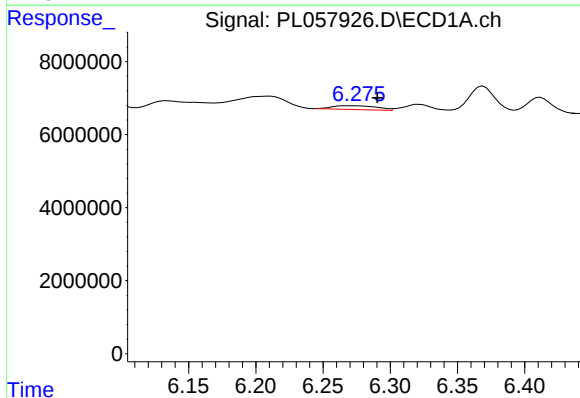
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 4929552
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



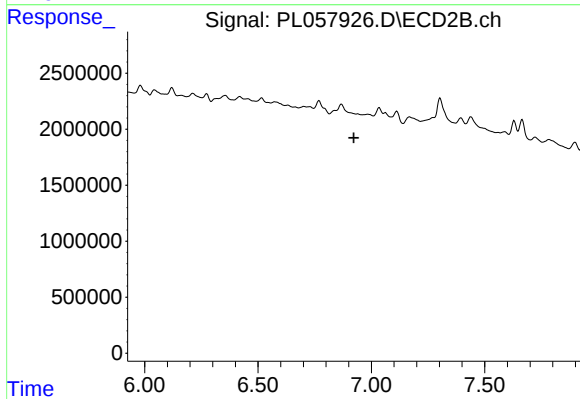
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 1064589
Conc: 2.03 ng/ml



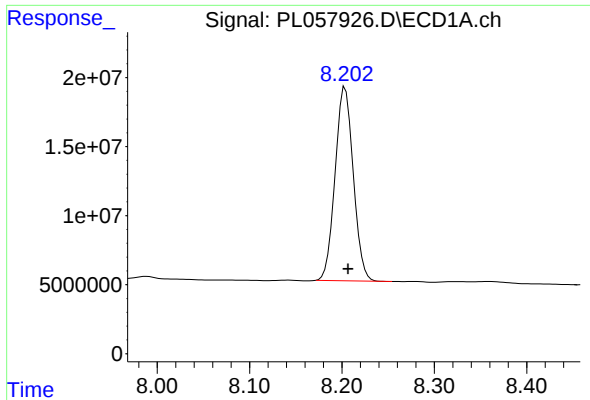
#27 Chlordane-5

R.T.: 6.271 min
Delta R.T.: -0.019 min
Response: 2448372
Conc: 6.47 ng/ml



#27 Chlordane-5

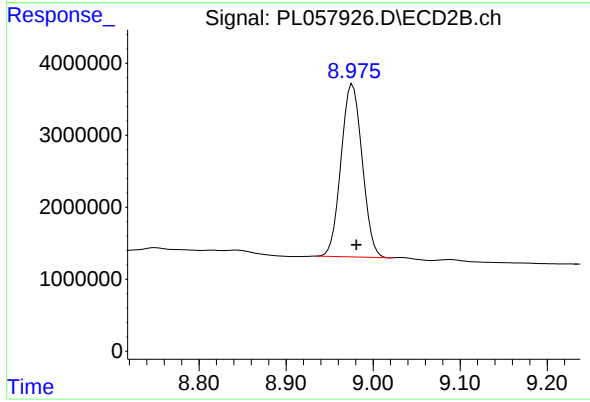
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 191926671
Conc: 18.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.004 min
Response: 40519148
Conc: 18.14 ng/ml