

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 16:15
 Operator : AJ\MA
 Sample : L2132-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 00:57:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.460	3.957	81125604	15037503	8.752	6.931
28)	SA Decachlor...	8.208	8.981	151.4E6	27327817	14.310	12.324
Target Compounds							
2)	A alpha-BHC	3.913f	4.369f	46144352	8635230	2.897	2.688
3)	MA gamma-BHC...	4.178	0.000	734818	0	0.051	N.D. #
4)	MA Heptachlor	4.492	5.134	38587656	1355309	2.598	0.431 #
5)	MB Aldrin	4.731	5.456f	9003861	2000139	0.653	0.656
6)	B beta-BHC	4.418	4.821f	28388432	5482615	4.829	3.801
7)	B delta-BHC	4.647	5.025	1465006	7908843	0.104	6.922 #
8)	B Heptachlo...	5.165	5.811	-609428	3186399	N.D.	1.168
9)	A Endosulfan I	5.499	0.000	716273	0	0.060	N.D. #
10)	B gamma-Chl...	5.419f	0.000	7509929	0	0.576	N.D. #
11)	B alpha-Chl...	5.457	0.000	4886881	0	0.378	N.D. #
12)	B 4,4'-DDE	5.626	6.280	899520	1220308	0.072	0.429 #
13)	MA Dieldrin	5.746	0.000	6861200	0	0.544	N.D. #
14)	MA Endrin	6.005	6.639	-4837229	3280594	N.D.	1.360
15)	B Endosulfa...	6.267	0.000	6729737	0	0.620	N.D. #
16)	A 4,4'-DDD	6.139	6.774	833746	1193402	0.085	0.523 #
17)	MA 4,4'-DDT	6.372	7.038f	12289602	2381789	1.232	1.046
18)	B Endrin al...	6.465f	0.000	1419275	0	0.154	N.D. #
19)	B Endosulfa...	6.660	0.000	5074161	0	0.505	N.D. #
20)	A Methoxychlor	6.906	0.000	8963709	0	1.671	N.D. #
21)	B Endrin ke...	7.149	0.000	464407	0	0.041	N.D. #
22)	Mirex	7.353	0.000	2191436	0	0.271	N.D. #
23)	Chlordane-1	4.334	4.941	30829800	5907550	94.988	71.091 #
24)	Chlordane-2	4.828	0.000	4956003	0	13.639	N.D. #
25)	Chlordane-3	5.419f	0.000	7509929	0	6.660	N.D. #
26)	Chlordane-4	5.457	0.000	4886881	0	5.098	N.D. #
27)	Chlordane-5	6.267f	0.000	6729737	0	18.496	N.D. #

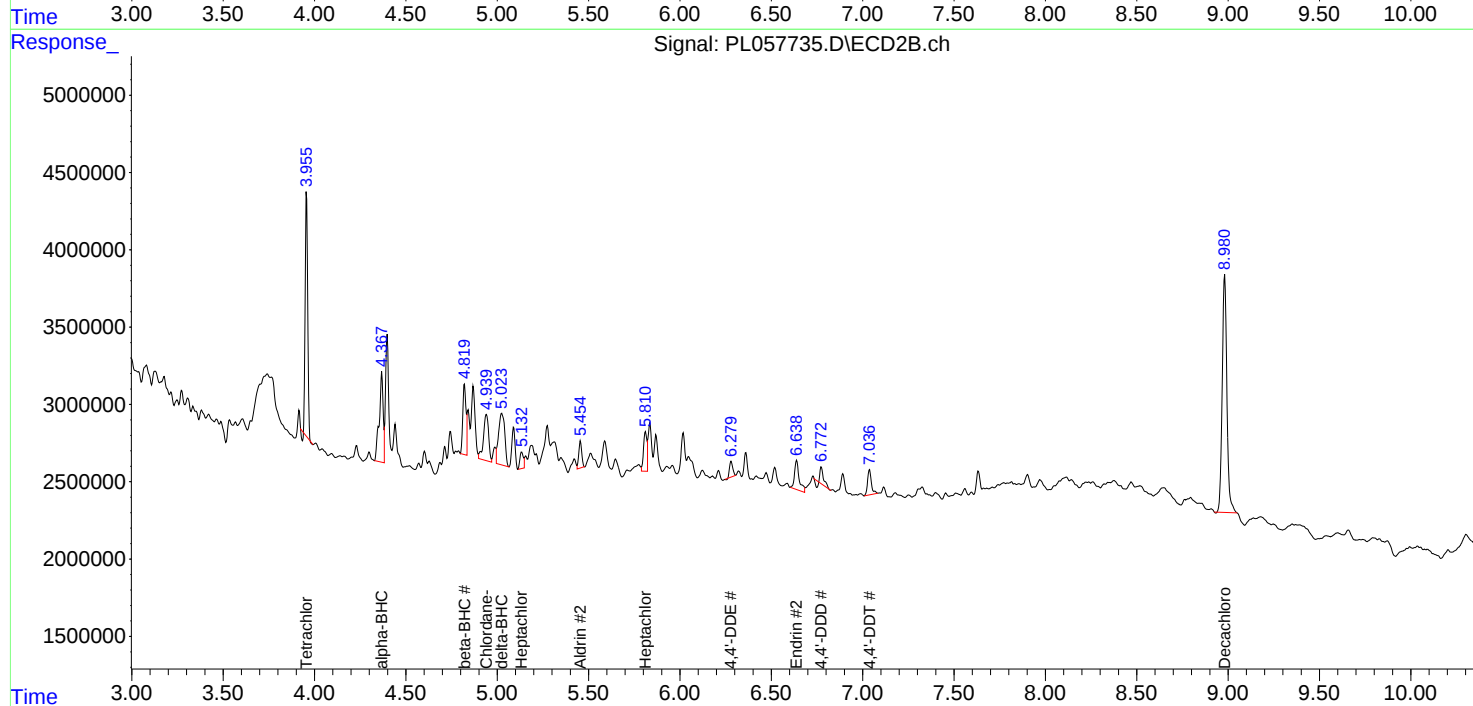
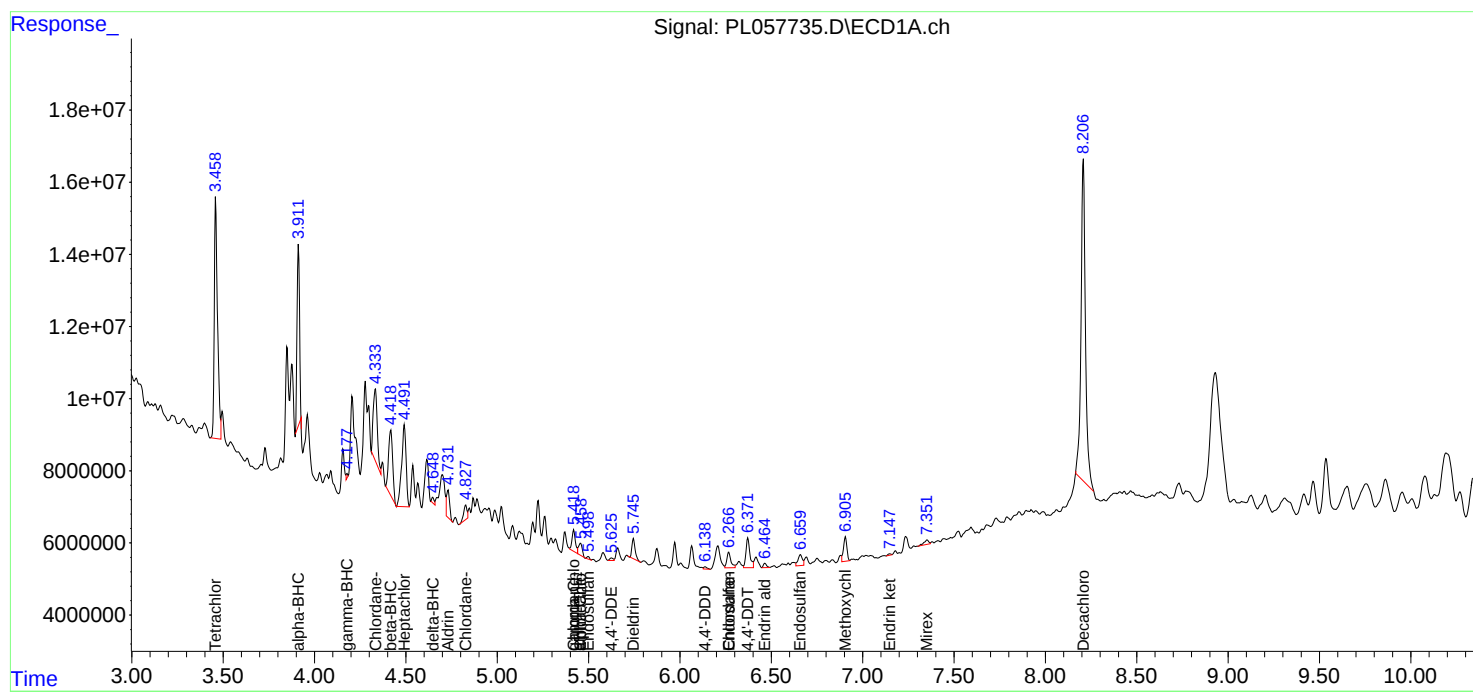
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

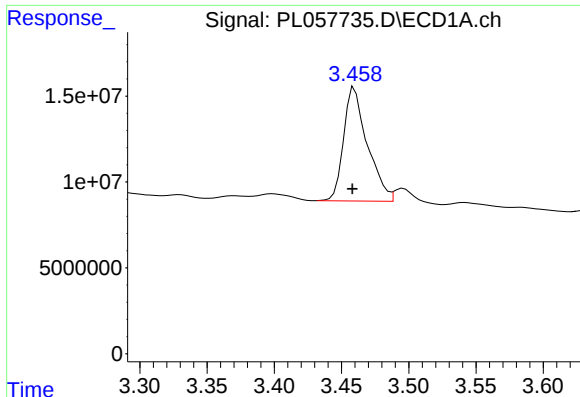
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 16:15
Operator : AJ\MA
Sample : L2132-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
T-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 00:57:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

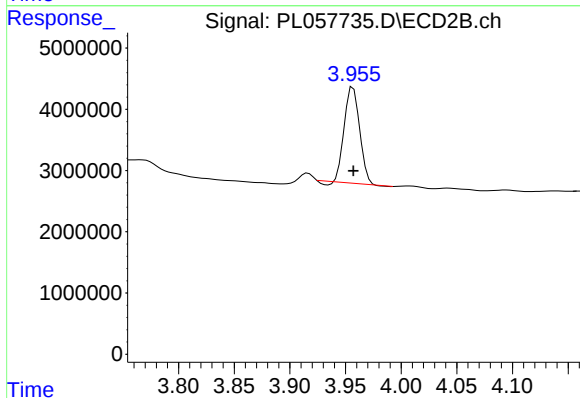




#1 Tetrachloro-m-xylene

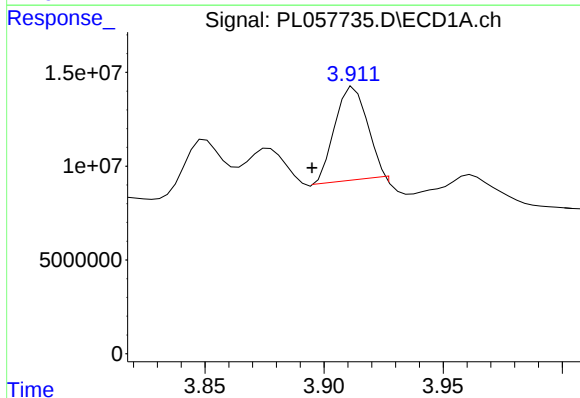
R.T.: 3.460 min
Delta R.T.: 0.002 min
Response: 81125604
Conc: 8.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



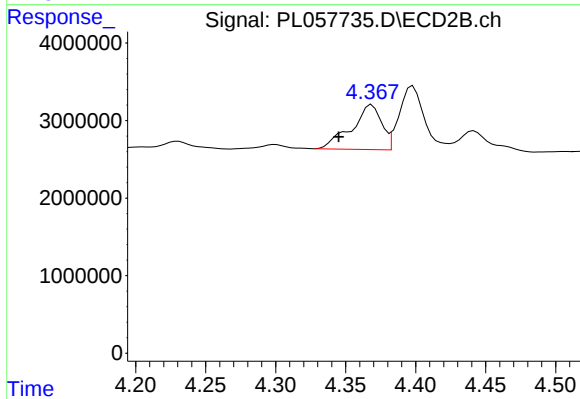
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 15037503
Conc: 6.93 ng/ml



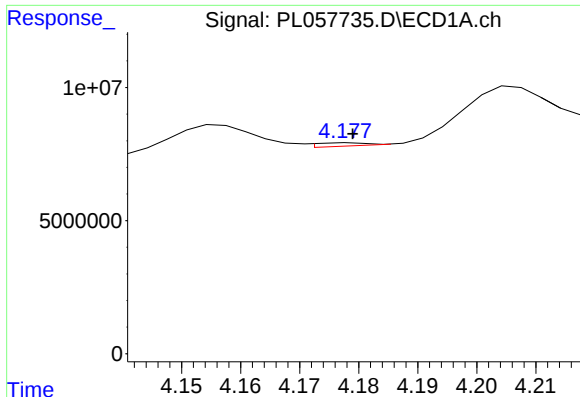
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: 0.018 min
Response: 46144352
Conc: 2.90 ng/ml



#2 alpha-BHC

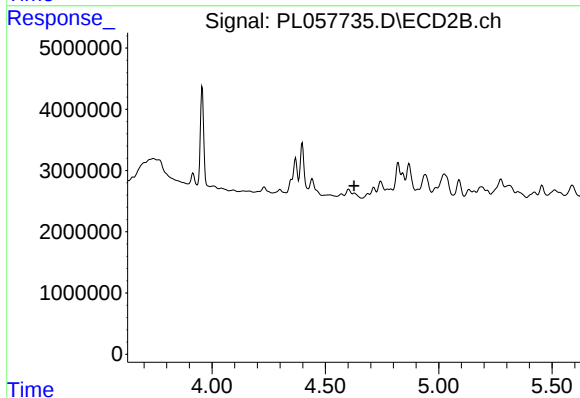
R.T.: 4.369 min
Delta R.T.: 0.024 min
Response: 8635230
Conc: 2.69 ng/ml



#3 gamma-BHC (Lindane)

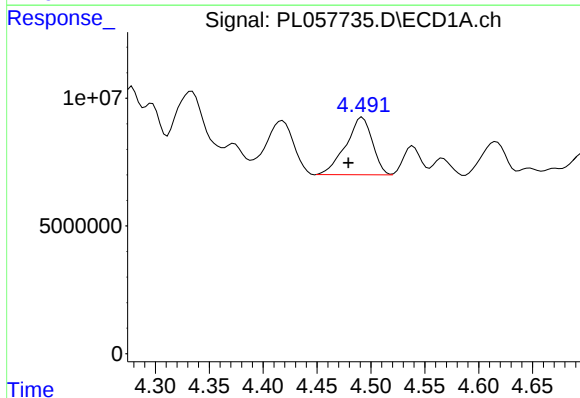
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 734818
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



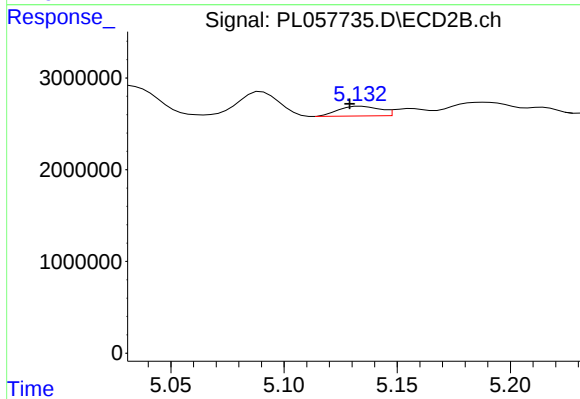
#3 gamma-BHC (Lindane)

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



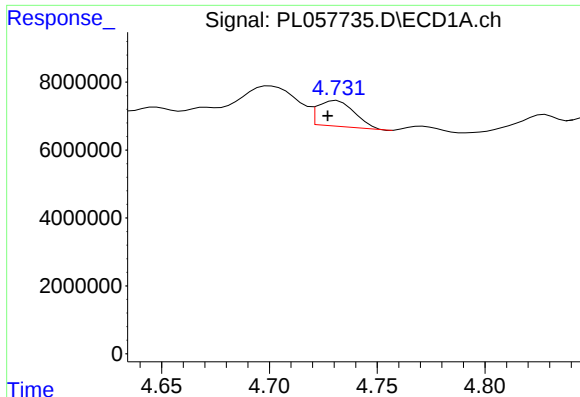
#4 Heptachlor

R.T.: 4.492 min
Delta R.T.: 0.013 min
Response: 38587656
Conc: 2.60 ng/ml



#4 Heptachlor

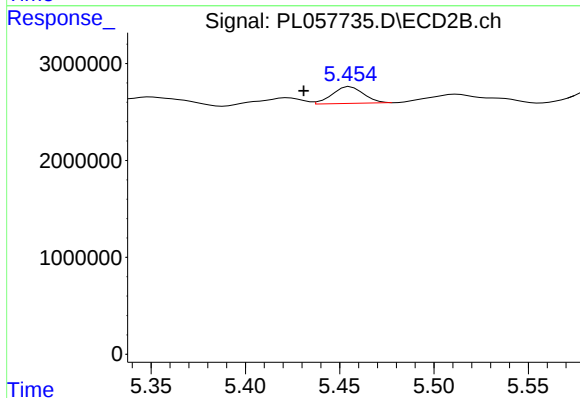
R.T.: 5.134 min
Delta R.T.: 0.005 min
Response: 1355309
Conc: 0.43 ng/ml



#5 Aldrin

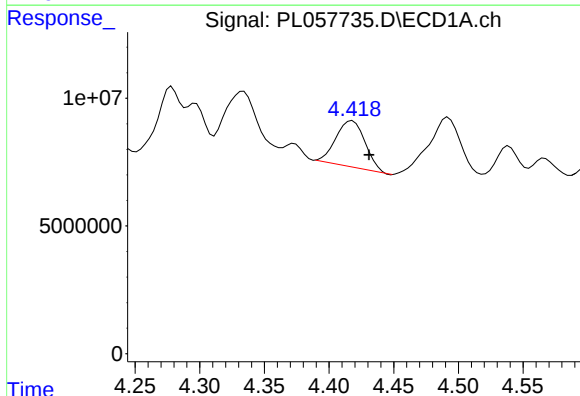
R.T.: 4.731 min
Delta R.T.: 0.004 min
Response: 9003861
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



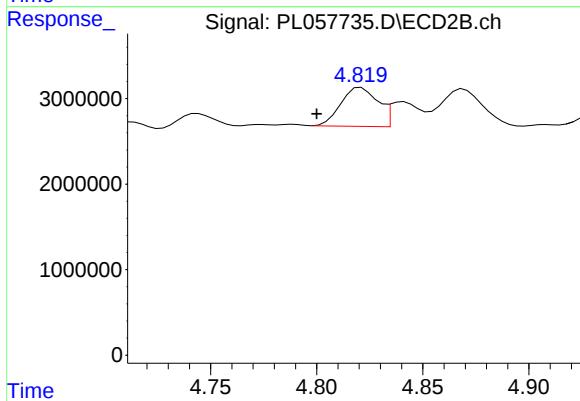
#5 Aldrin

R.T.: 5.456 min
Delta R.T.: 0.025 min
Response: 2000139
Conc: 0.66 ng/ml



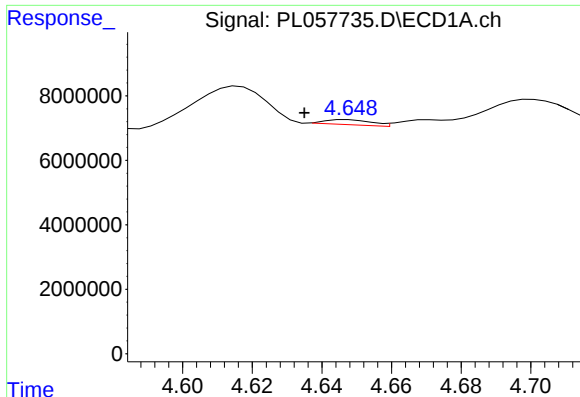
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: -0.013 min
Response: 28388432
Conc: 4.83 ng/ml



#6 beta-BHC

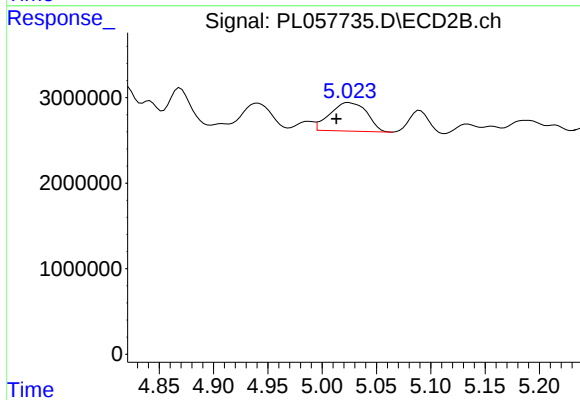
R.T.: 4.821 min
Delta R.T.: 0.021 min
Response: 5482615
Conc: 3.80 ng/ml



#7 delta-BHC

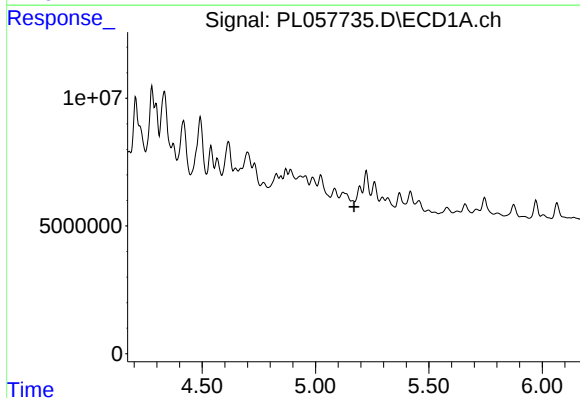
R.T.: 4.647 min
Delta R.T.: 0.012 min
Response: 1465006
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



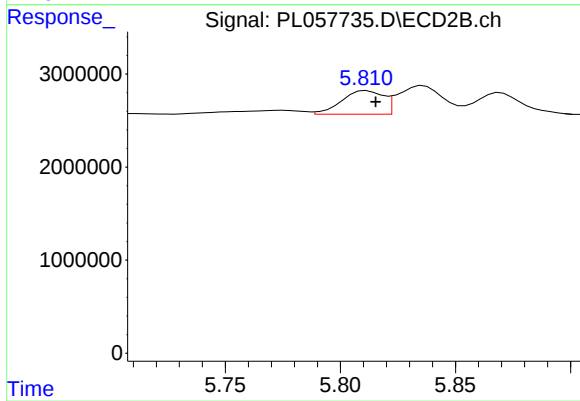
#7 delta-BHC

R.T.: 5.025 min
Delta R.T.: 0.012 min
Response: 7908843
Conc: 6.92 ng/ml



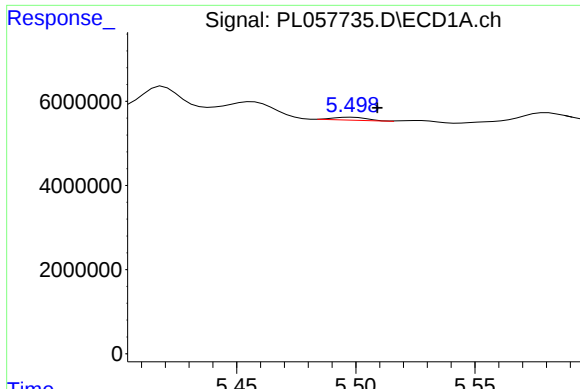
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: -0.005 min
Response: -609428
Conc: N.D.



#8 Heptachlor epoxide

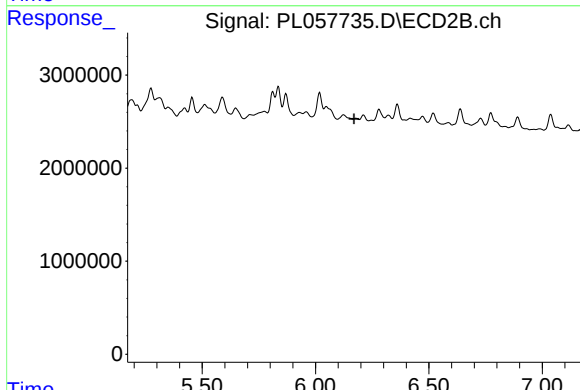
R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 3186399
Conc: 1.17 ng/ml



#9 Endosulfan I

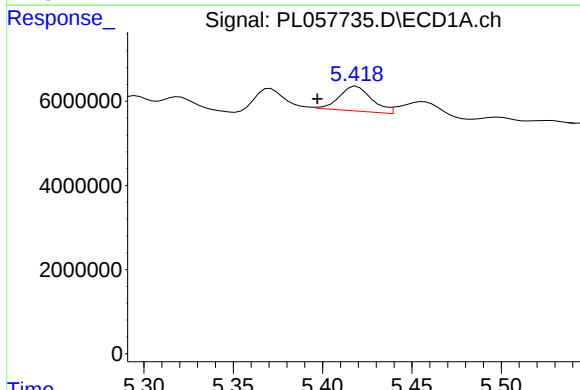
R.T.: 5.499 min
Delta R.T.: -0.010 min
Response: 716273
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



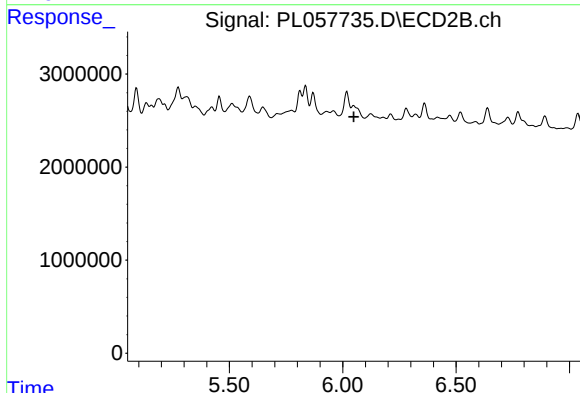
#9 Endosulfan I

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



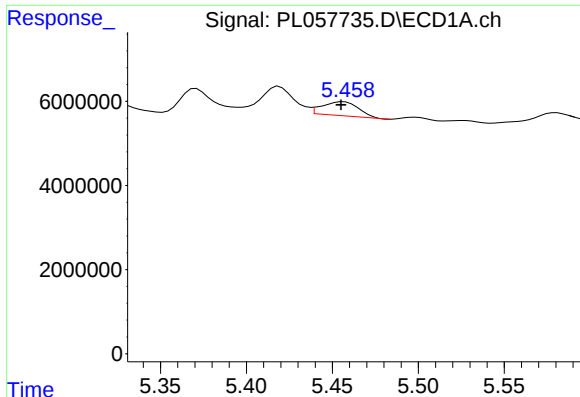
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 7509929
Conc: 0.58 ng/ml



#10 gamma-Chlordane

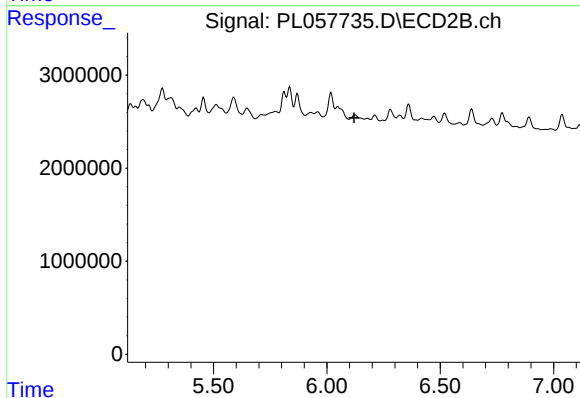
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

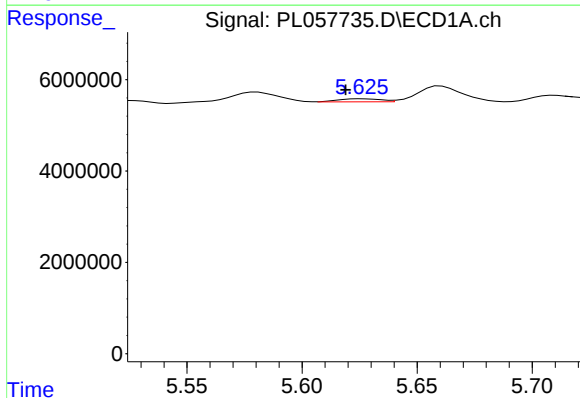
R.T.: 5.457 min
Delta R.T.: 0.002 min
Response: 4886881
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



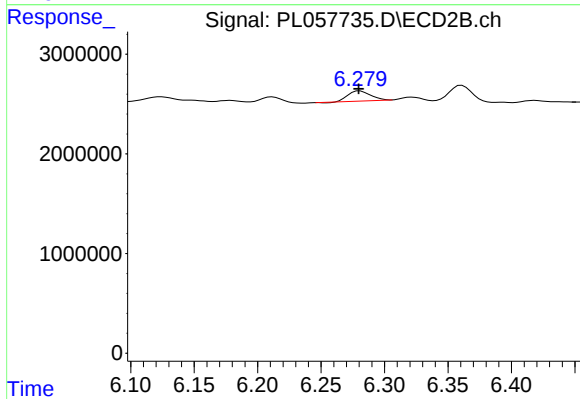
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



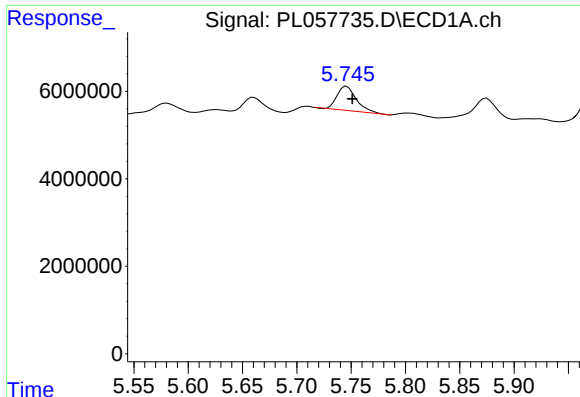
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.007 min
Response: 899520
Conc: 0.07 ng/ml



#12 4,4'-DDE

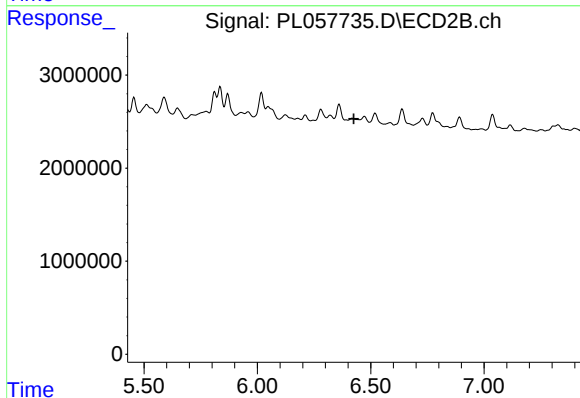
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 1220308
Conc: 0.43 ng/ml



#13 Dieldrin

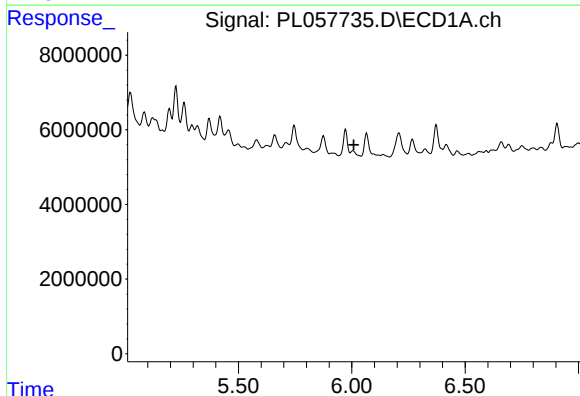
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 6861200
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



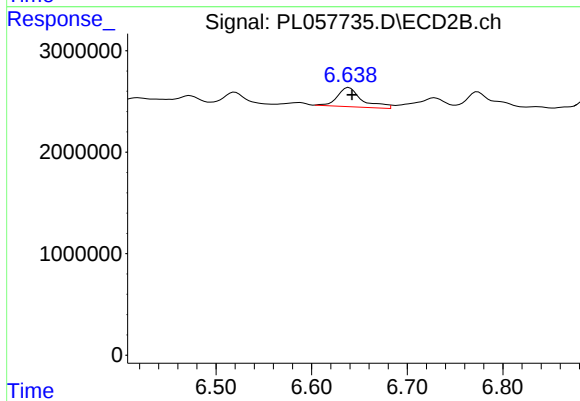
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



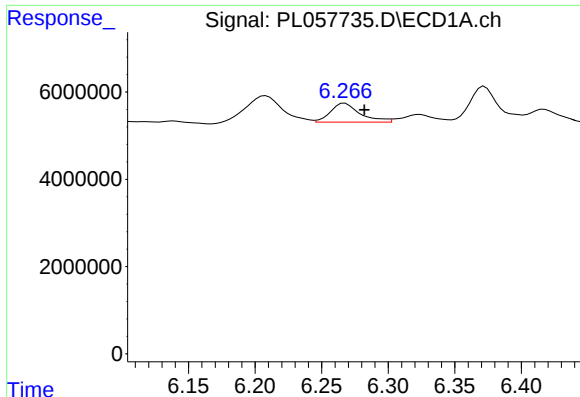
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: -4837229
Conc: N.D.



#14 Endrin

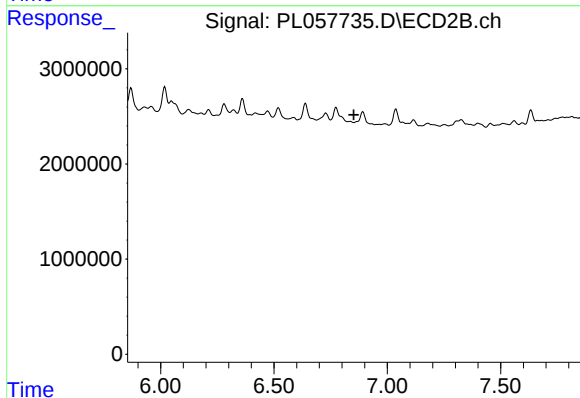
R.T.: 6.639 min
Delta R.T.: -0.003 min
Response: 3280594
Conc: 1.36 ng/ml



#15 Endosulfan II

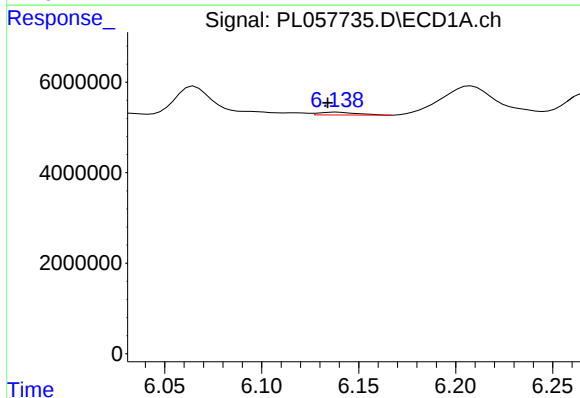
R.T.: 6.267 min
Delta R.T.: -0.015 min
Response: 6729737
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



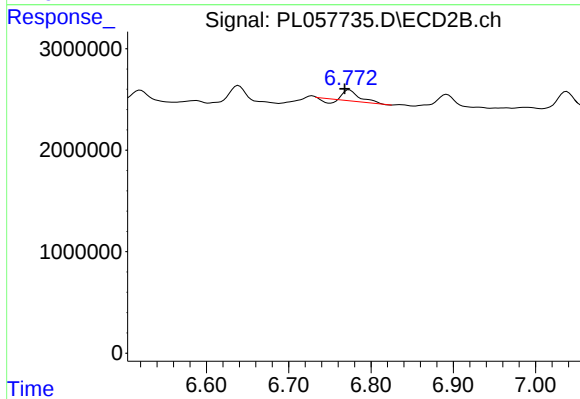
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



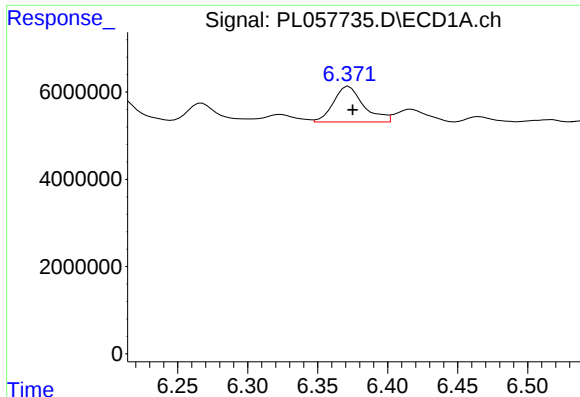
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: 0.005 min
Response: 833746
Conc: 0.09 ng/ml



#16 4,4'-DDD

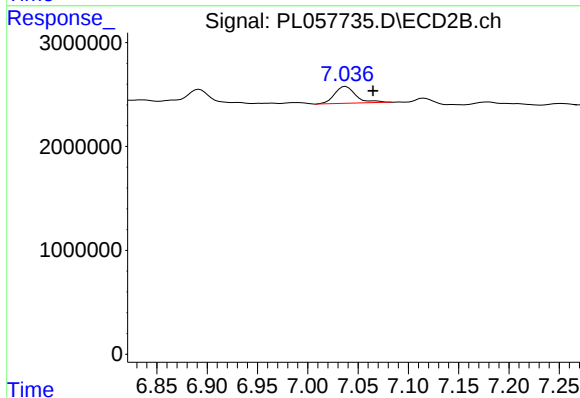
R.T.: 6.774 min
Delta R.T.: 0.006 min
Response: 1193402
Conc: 0.52 ng/ml



#17 4,4'-DDT

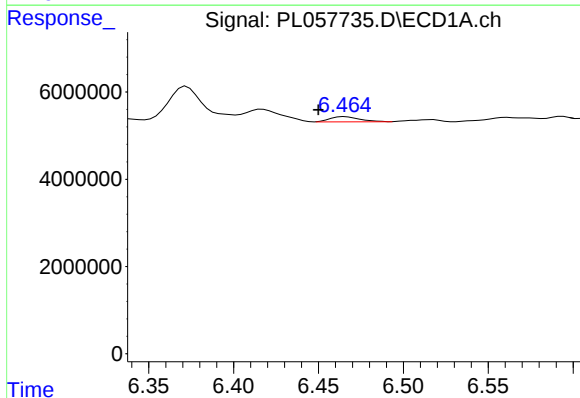
R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 12289602
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



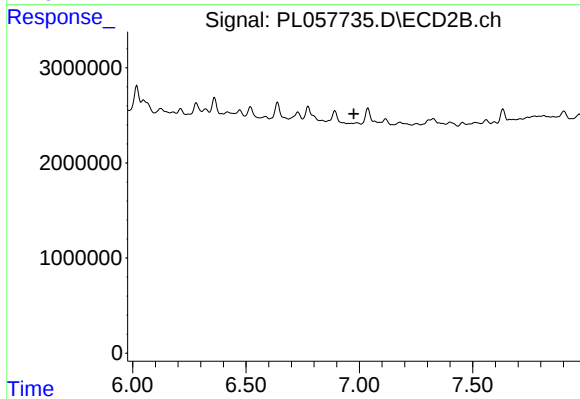
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.027 min
Response: 2381789
Conc: 1.05 ng/ml



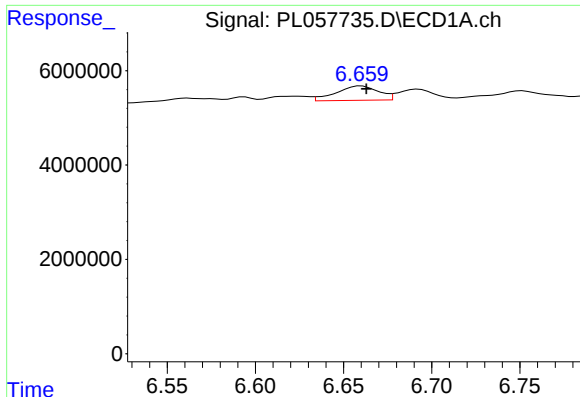
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 1419275
Conc: 0.15 ng/ml



#18 Endrin aldehyde

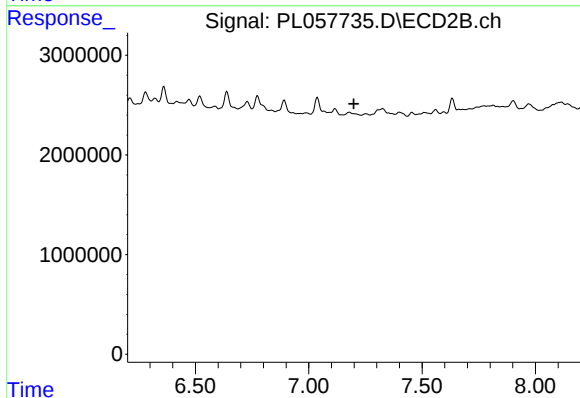
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

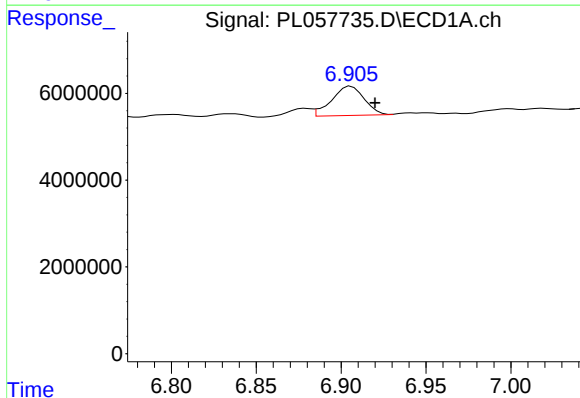
R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 5074161
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



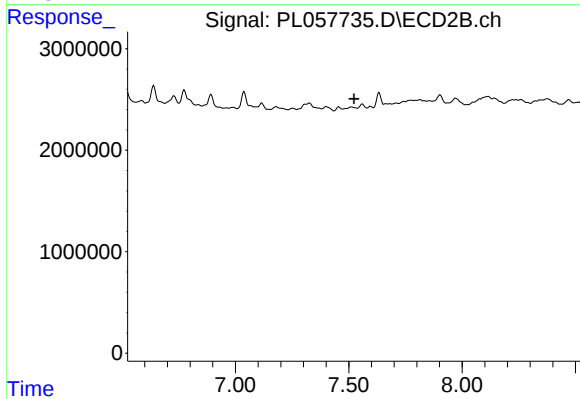
#19 Endosulfan Sulfate

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



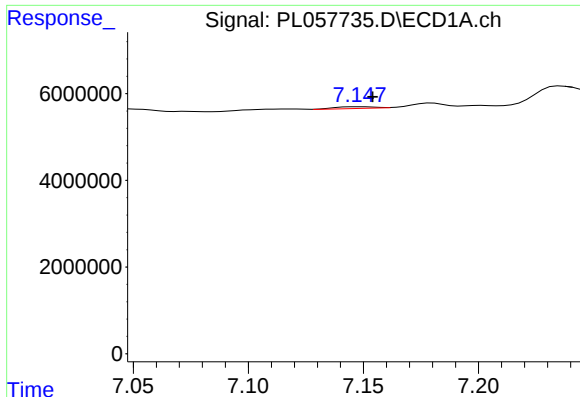
#20 Methoxychlor

R.T.: 6.906 min
Delta R.T.: -0.014 min
Response: 8963709
Conc: 1.67 ng/ml



#20 Methoxychlor

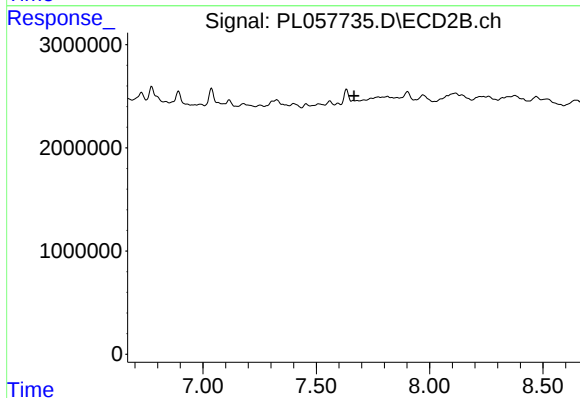
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

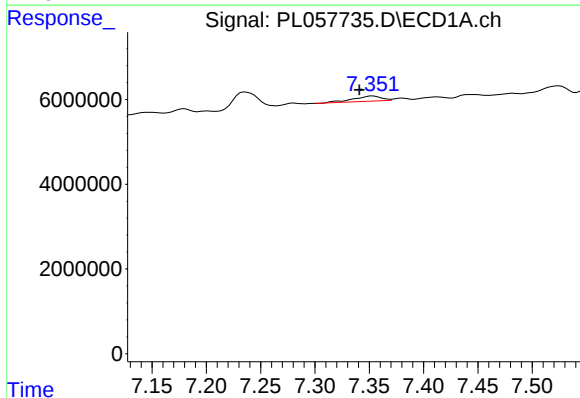
R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 464407
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



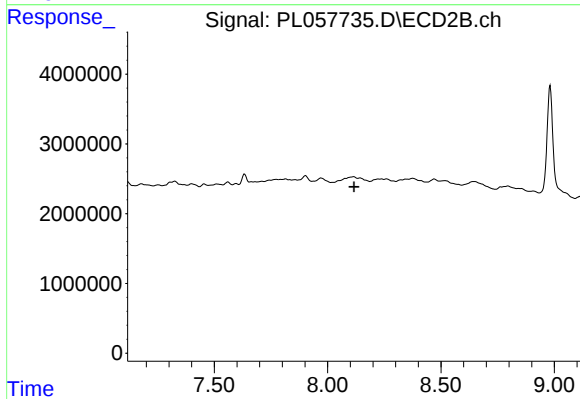
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



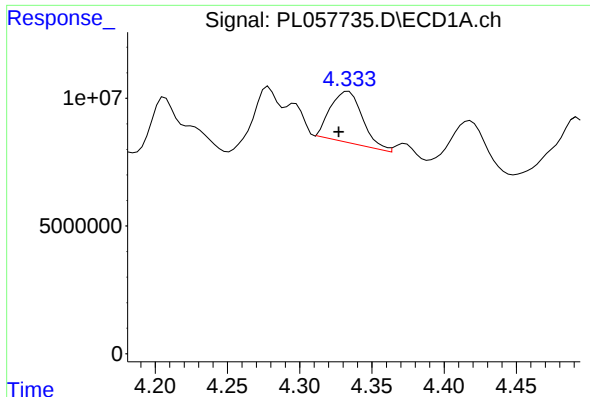
#22 Mirex

R.T.: 7.353 min
Delta R.T.: 0.012 min
Response: 2191436
Conc: 0.27 ng/ml



#22 Mirex

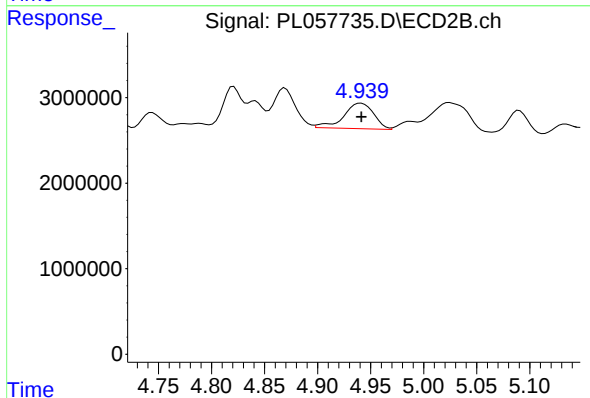
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

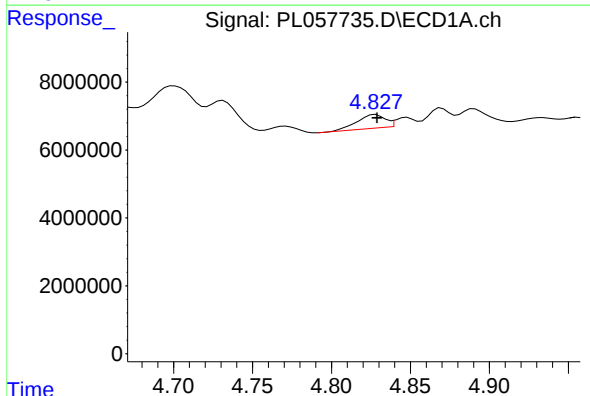
R.T.: 4.334 min
Delta R.T.: 0.007 min
Response: 30829800
Conc: 94.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



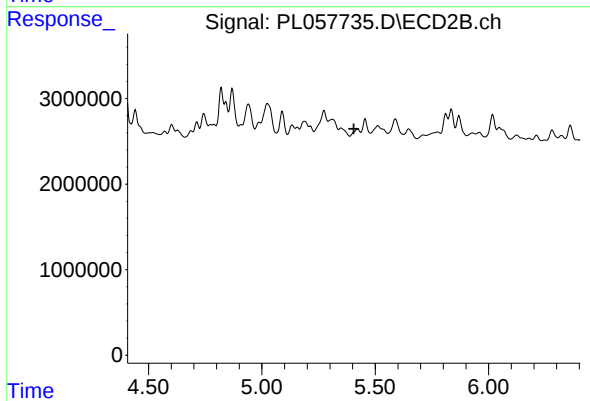
#23 Chlordane-1

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 5907550
Conc: 71.09 ng/ml



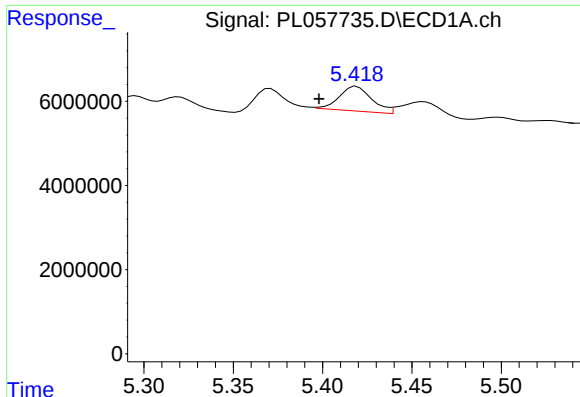
#24 Chlordane-2

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 4956003
Conc: 13.64 ng/ml



#24 Chlordane-2

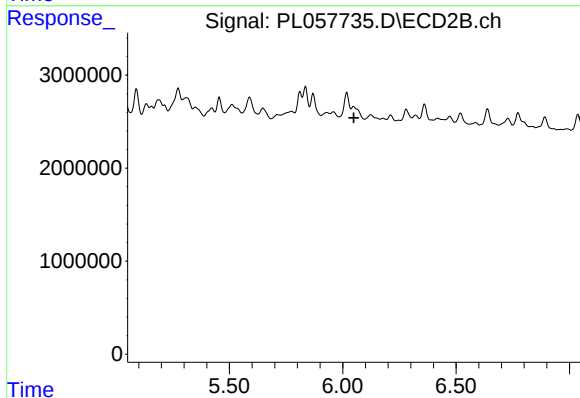
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

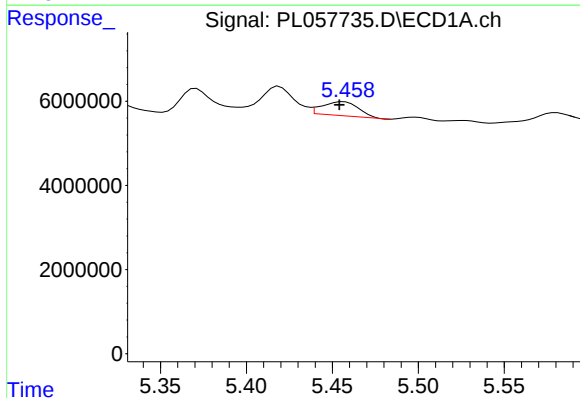
R.T.: 5.419 min
Delta R.T.: 0.021 min
Response: 7509929
Conc: 6.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



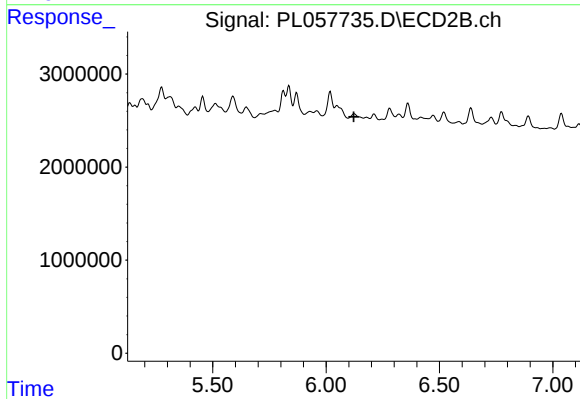
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



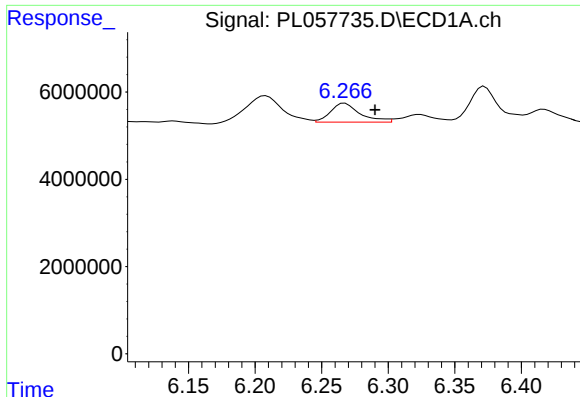
#26 Chlordane-4

R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 4886881
Conc: 5.10 ng/ml



#26 Chlordane-4

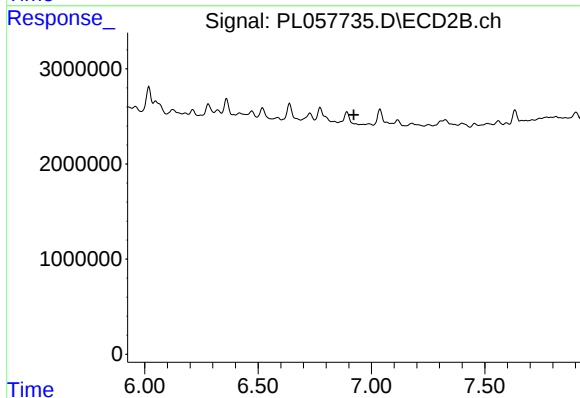
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

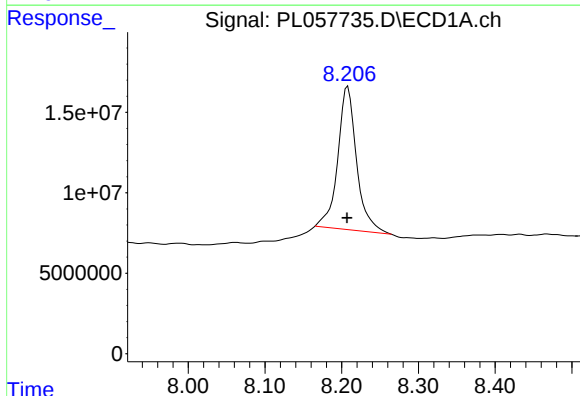
R.T.: 6.267 min
Delta R.T.: -0.023 min
Response: 6729737
Conc: 18.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-1



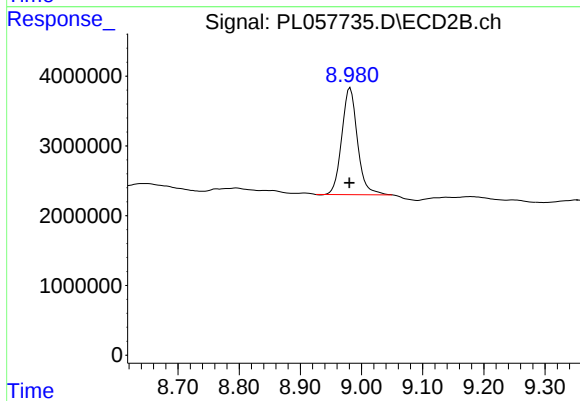
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 151415148
Conc: 14.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.001 min
Response: 27327817
Conc: 12.32 ng/ml