

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100923\
 Data File : PL085774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 14:29
 Operator : AR\AJ
 Sample : 04808-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:16:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 2023
 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...	3.358	2.622	28640656	8326212	9.630	8.913
28)	SA Decachlor...	8.861	7.776	25817306	9340173	11.853	10.120
Target Compounds							
2)	A alpha-BHC	0.000	3.113	0	94978	N.D.	0.075 #
3)	MA gamma-BHC...	4.146	0.000	9358126	0	2.264	N.D. #
4)	MA Heptachlor	4.760f	3.782	312572	591957	0.081	0.509 #
5)	MB Aldrin	5.043f	4.064	17851814	475063	4.605	0.425 #
6)	B beta-BHC	4.357	3.751	7339890	621213	4.439	1.193 #
7)	B delta-BHC	4.595	3.985	1765753	167009	0.461	0.145 #
9)	A Endosulfan I	0.000	4.954f	0	1164871	N.D.	1.086 #
10)	B gamma-Chl...	5.759	4.819	20253718	2429116	5.920	2.453 #
11)	B alpha-Chl...	5.839	4.882	40355518	4153042	11.808	3.808 #
12)	B 4,4'-DDE	6.025	5.081	9580647	1471973	3.426	1.793 #
13)	MA Dieldrin	6.170	5.201	1613174	826720	0.491	0.852 #
14)	MA Endrin	0.000	5.453f	0	97227	N.D.	0.108 #
15)	B Endosulfa...	6.612	5.774	2523571	1256455	0.916	1.321 #
16)	A 4,4'-DDD	6.545	5.638	1837941	221659	0.912	0.318 #
17)	MA 4,4'-DDT	6.854	5.888	5252844	1598061	2.229	2.021
18)	B Endrin al...	0.000	5.965	0	979735	N.D.	1.314 #
19)	B Endosulfa...	0.000	6.187	0	84533	N.D.	0.094 #
20)	A Methoxychlor	0.000	6.444f	0	137518	N.D.	0.261 #
22)	Mirex	0.000	6.840f	0	33501	N.D.	0.036 #
23)	Chlordane-1	0.000	3.611	0	1092149	N.D.	33.503 #
24)	Chlordane-2	5.043	4.193	17851814	3248933	137.275	83.490 #
25)	Chlordane-3	5.759	4.819	20253718	2429116	39.698	24.039 #
26)	Chlordane-4	5.839	4.882	40355518	4153042	63.608	35.869 #
27)	Chlordane-5	6.688	5.554	2613401	20107	25.475	0.721 #

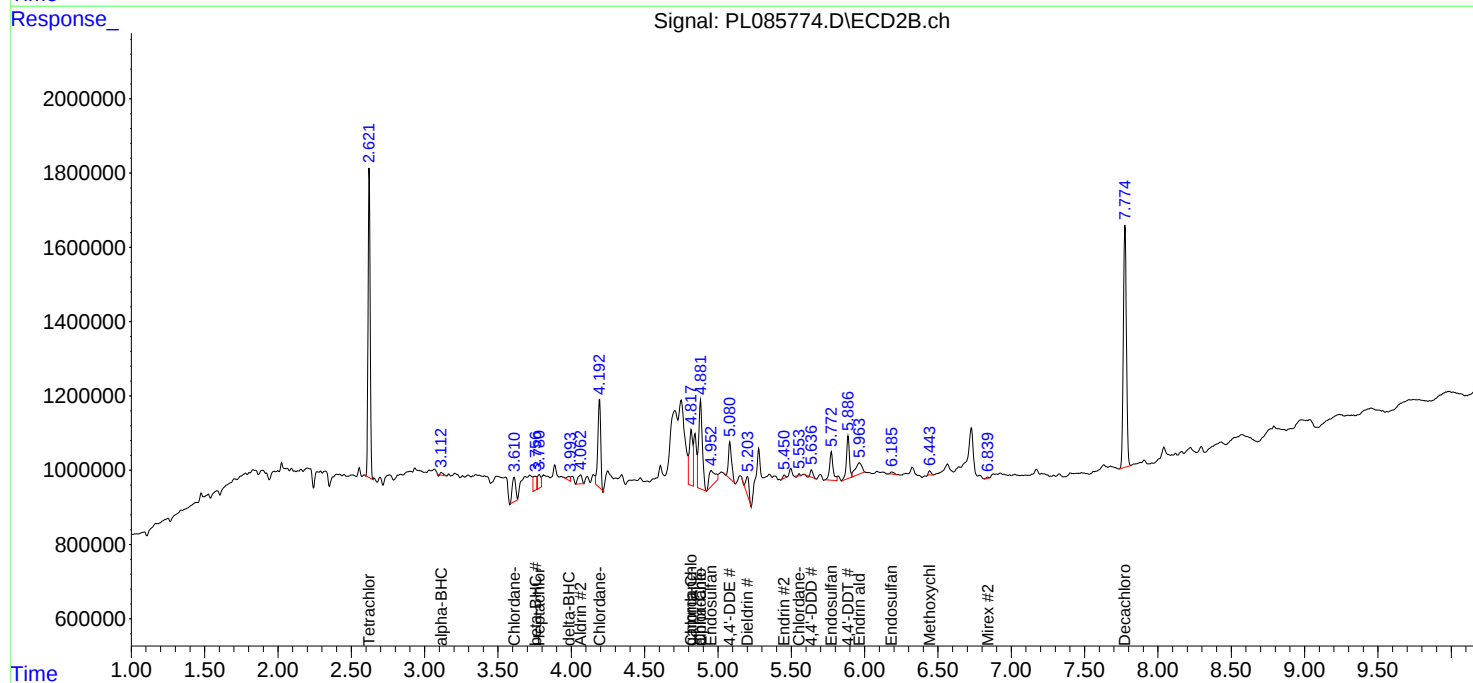
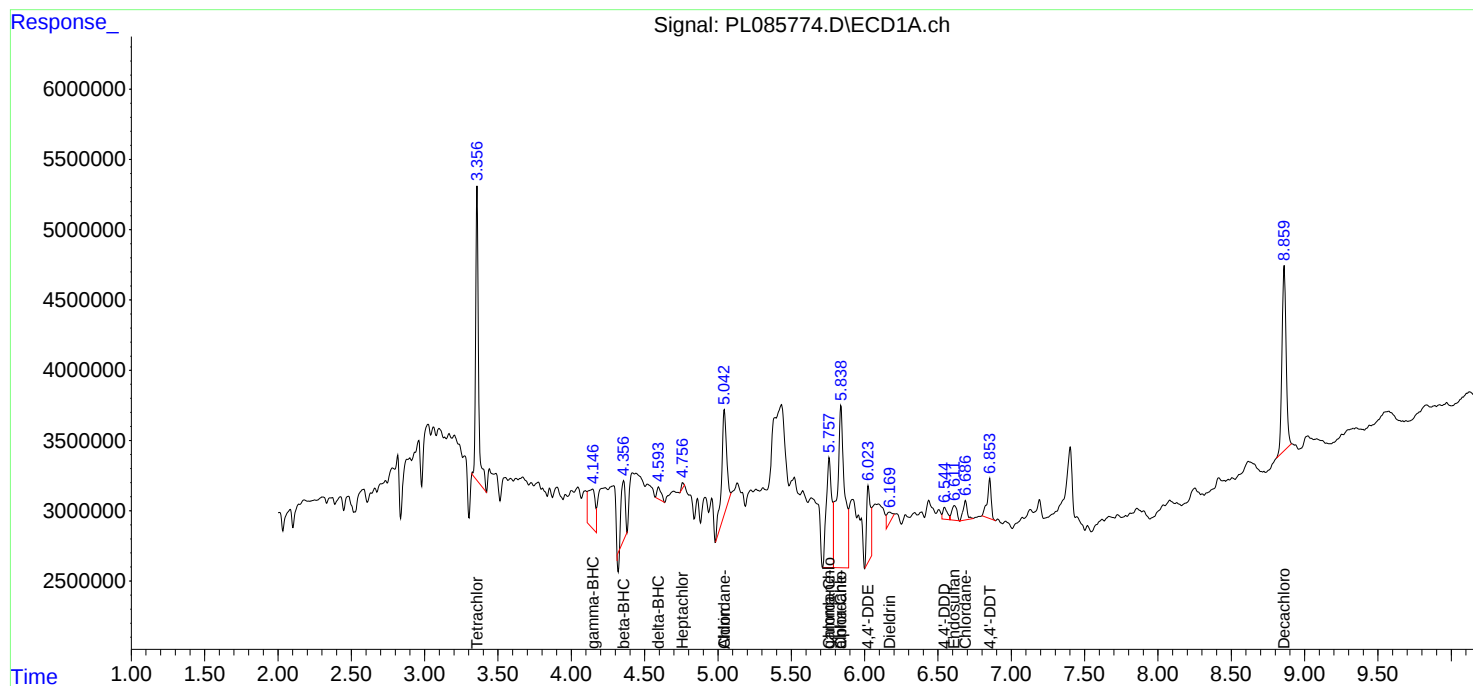
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

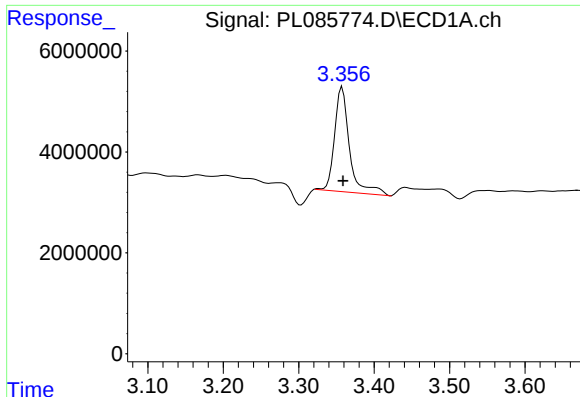
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100923\
Data File : PL085774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 14:29
Operator : AR\AJ
Sample : 04808-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:16:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Wed Oct 04 05:29:39 2023
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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

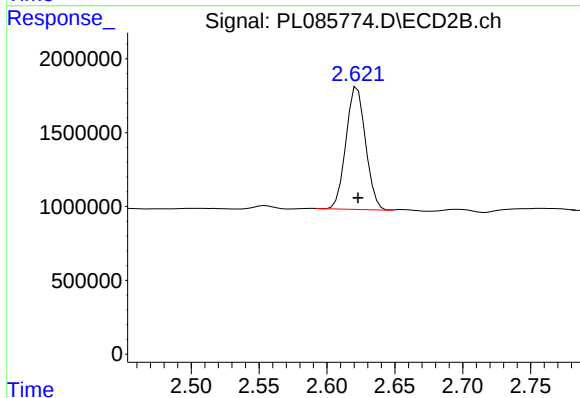




#1 Tetrachloro-m-xylene

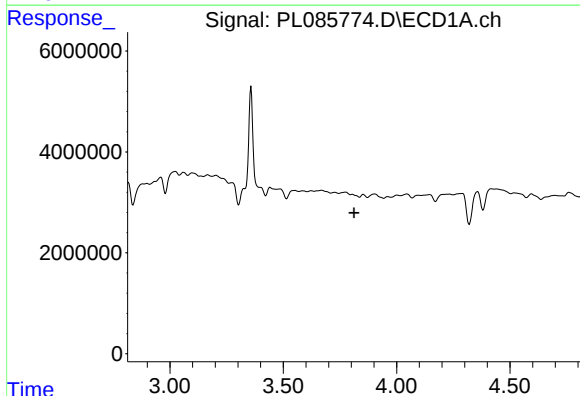
R.T.: 3.358 min
Delta R.T.: -0.001 min
Response: 28640656
Conc: 9.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



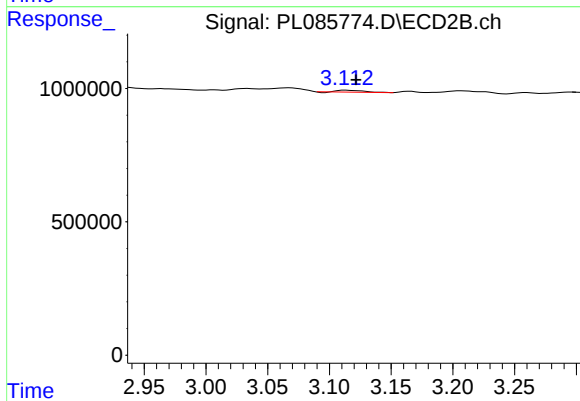
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 8326212
Conc: 8.91 ng/ml



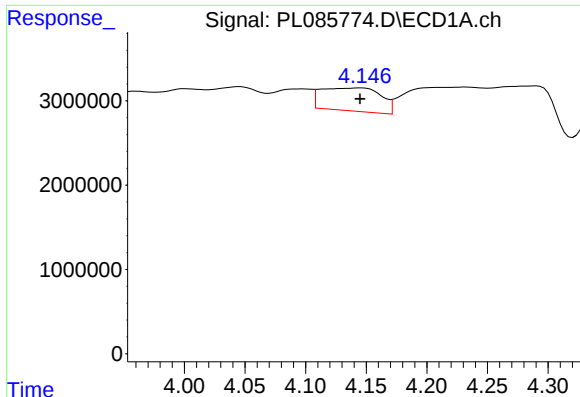
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#2 alpha-BHC

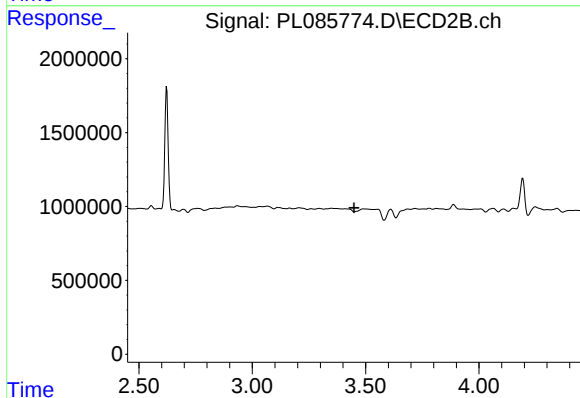
R.T.: 3.113 min
Delta R.T.: -0.008 min
Response: 94978
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

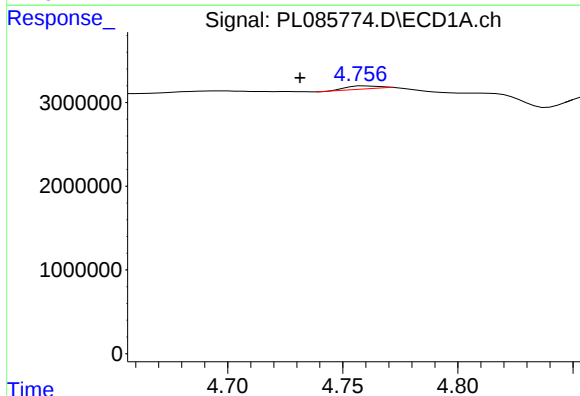
R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 9358126
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



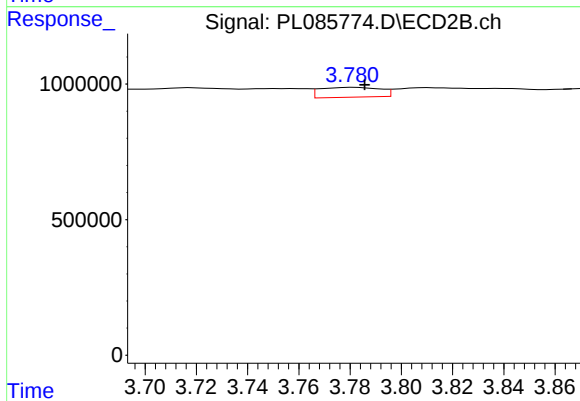
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.449 min
Response: 0
Conc: N.D.



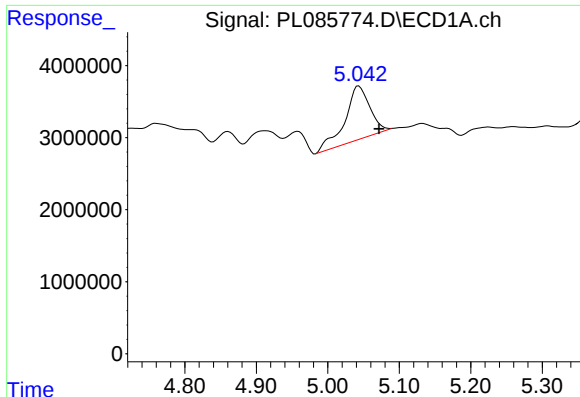
#4 Heptachlor

R.T.: 4.760 min
Delta R.T.: 0.029 min
Response: 312572
Conc: 0.08 ng/ml



#4 Heptachlor

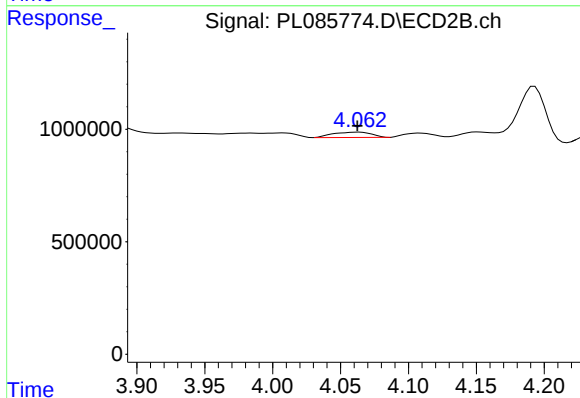
R.T.: 3.782 min
Delta R.T.: -0.004 min
Response: 591957
Conc: 0.51 ng/ml



#5 Aldrin

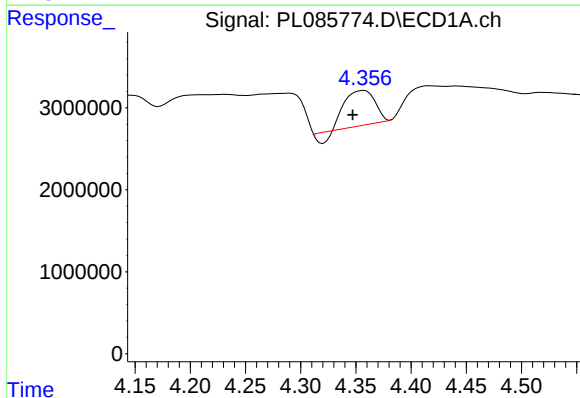
R.T.: 5.043 min
Delta R.T.: -0.028 min
Response: 17851814
Conc: 4.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



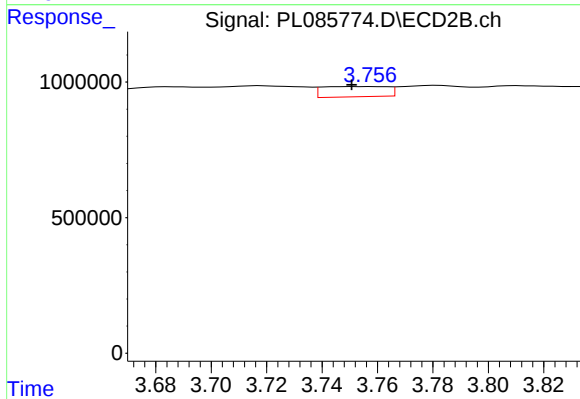
#5 Aldrin

R.T.: 4.064 min
Delta R.T.: 0.001 min
Response: 475063
Conc: 0.42 ng/ml



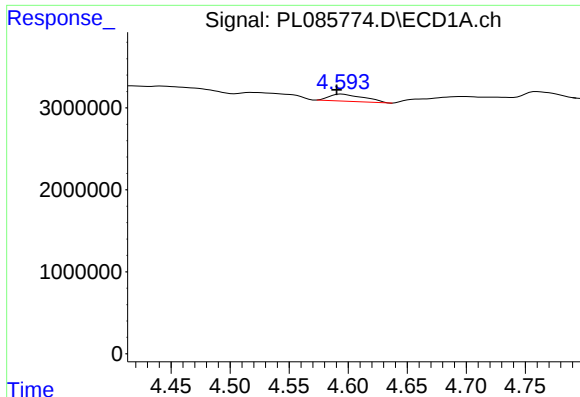
#6 beta-BHC

R.T.: 4.357 min
Delta R.T.: 0.010 min
Response: 7339890
Conc: 4.44 ng/ml



#6 beta-BHC

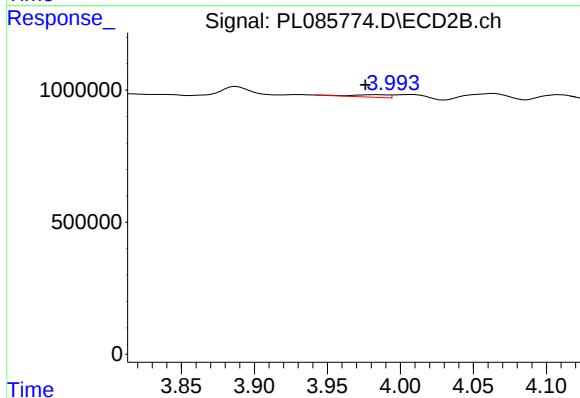
R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 621213
Conc: 1.19 ng/ml



#7 delta-BHC

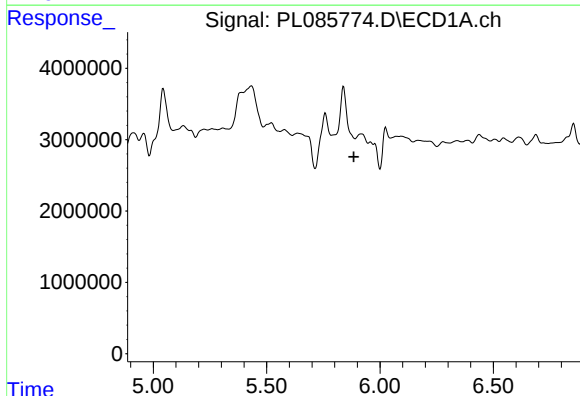
R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 1765753
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



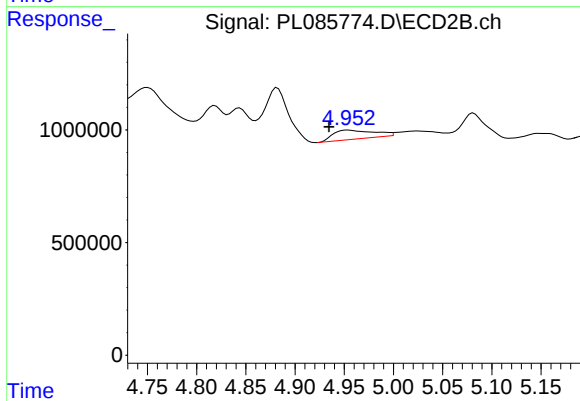
#7 delta-BHC

R.T.: 3.985 min
Delta R.T.: 0.009 min
Response: 167009
Conc: 0.15 ng/ml



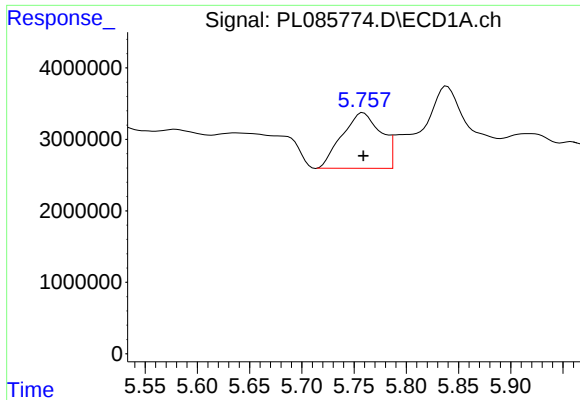
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#9 Endosulfan I

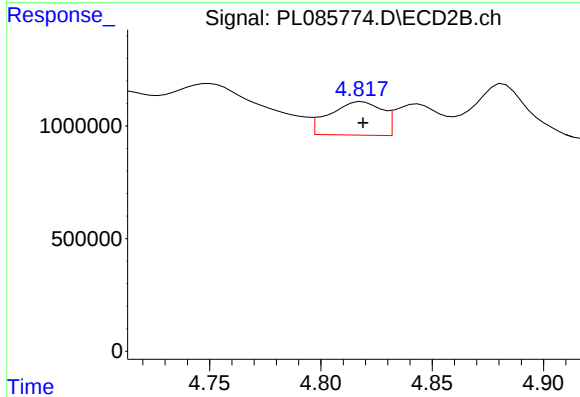
R.T.: 4.954 min
Delta R.T.: 0.019 min
Response: 1164871
Conc: 1.09 ng/ml



#10 gamma-Chlordane

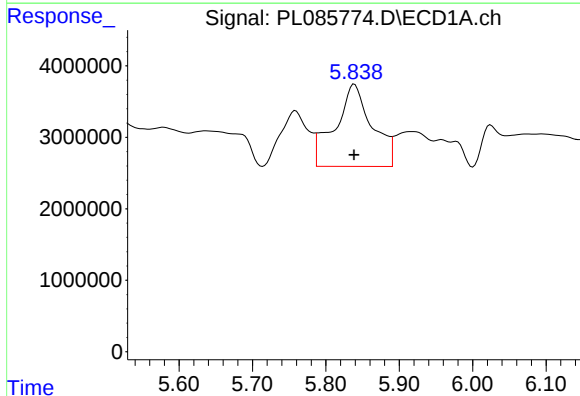
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 20253718
Conc: 5.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



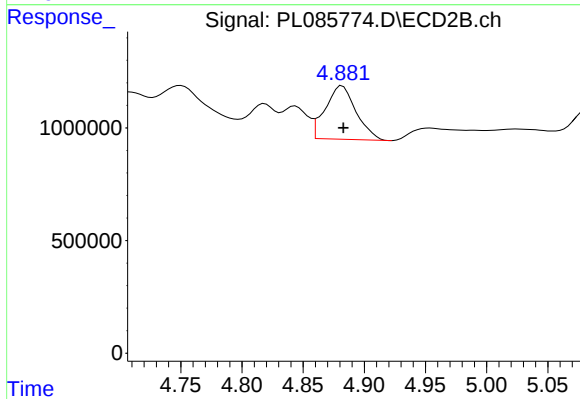
#10 gamma-Chlordane

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 2429116
Conc: 2.45 ng/ml



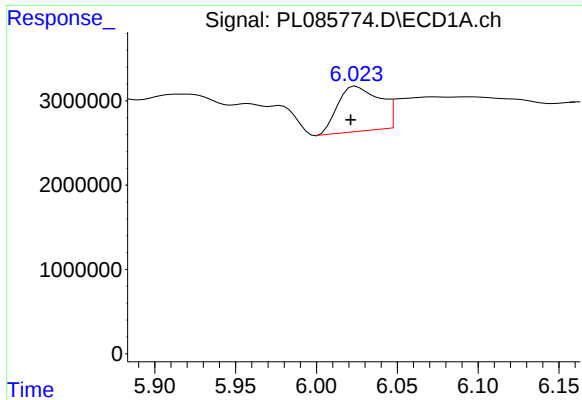
#11 alpha-Chlordane

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 40355518
Conc: 11.81 ng/ml



#11 alpha-Chlordane

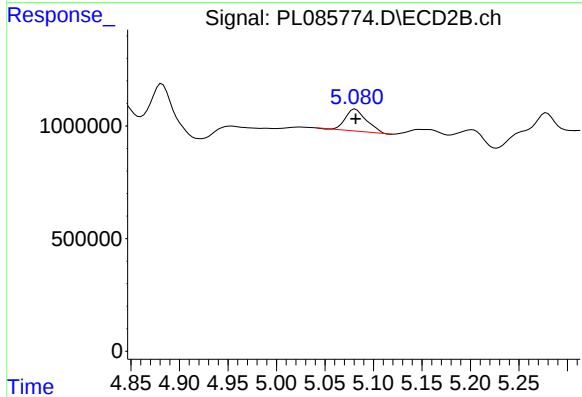
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 4153042
Conc: 3.81 ng/ml



#12 4,4'-DDE

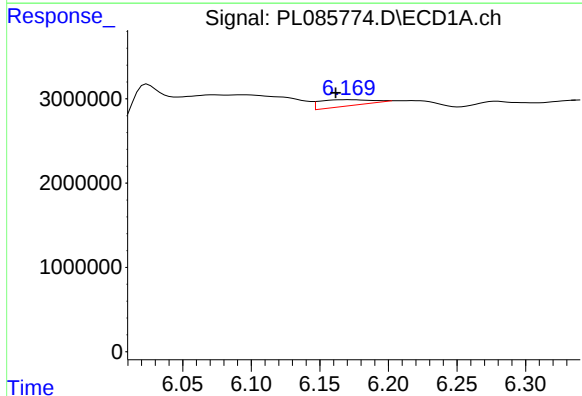
R.T.: 6.025 min
Delta R.T.: 0.004 min
Response: 9580647
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



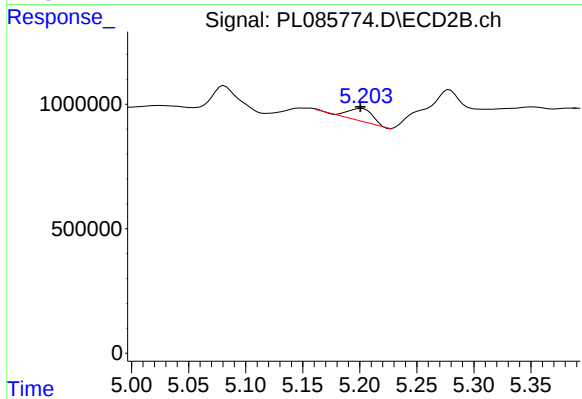
#12 4,4'-DDE

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 1471973
Conc: 1.79 ng/ml



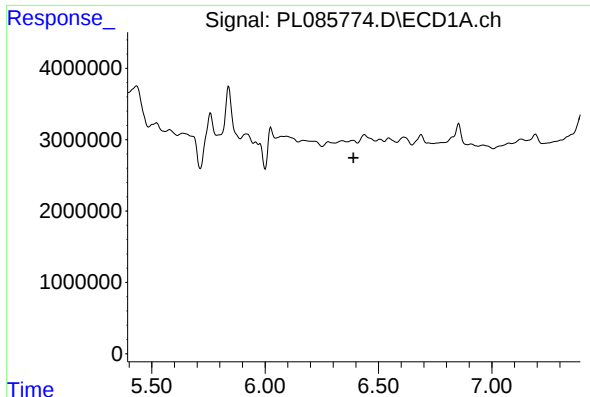
#13 Dieldrin

R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 1613174
Conc: 0.49 ng/ml



#13 Dieldrin

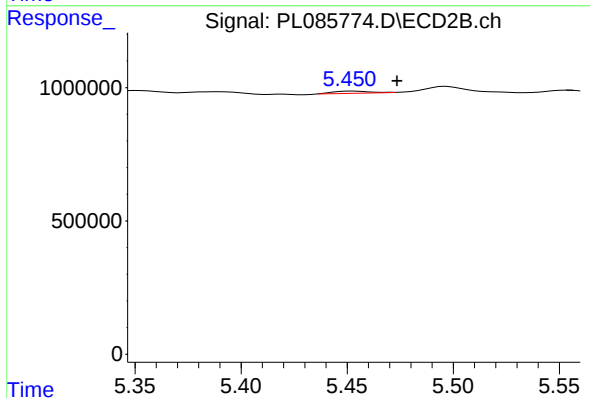
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 826720
Conc: 0.85 ng/ml



#14 Endrin

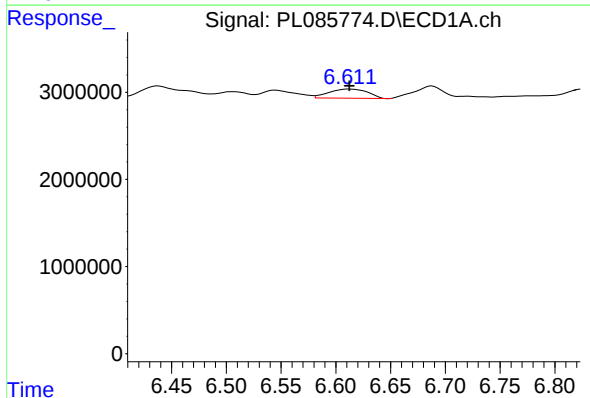
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



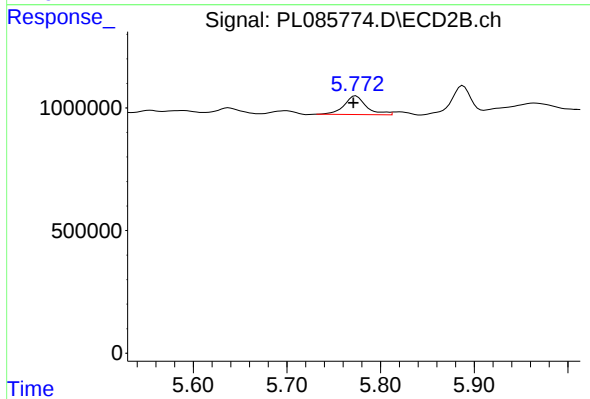
#14 Endrin

R.T.: 5.453 min
Delta R.T.: -0.021 min
Response: 97227
Conc: 0.11 ng/ml



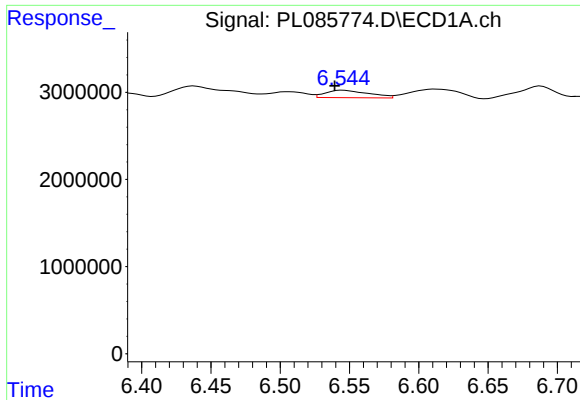
#15 Endosulfan II

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 2523571
Conc: 0.92 ng/ml



#15 Endosulfan II

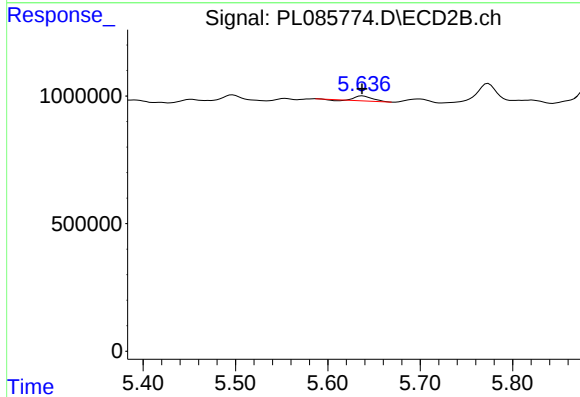
R.T.: 5.774 min
Delta R.T.: 0.002 min
Response: 1256455
Conc: 1.32 ng/ml



#16 4,4'-DDD

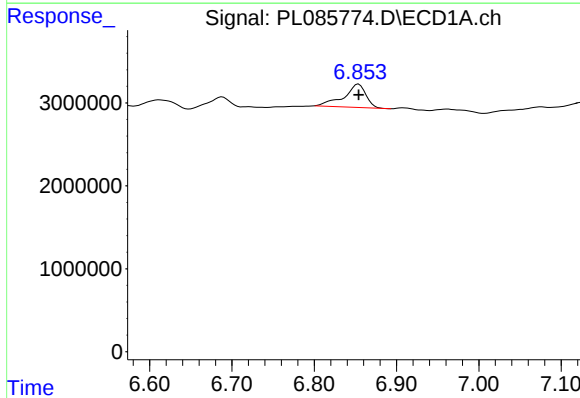
R.T.: 6.545 min
Delta R.T.: 0.006 min
Response: 1837941
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



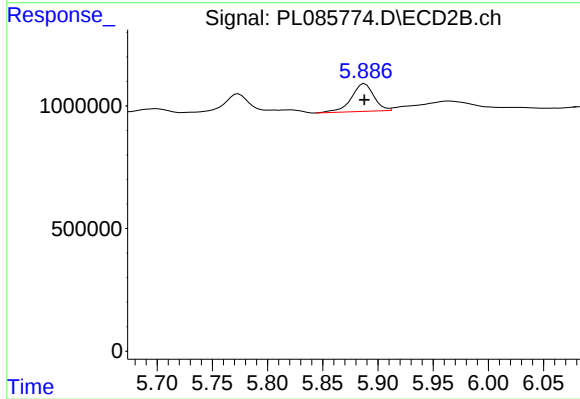
#16 4,4'-DDD

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 221659
Conc: 0.32 ng/ml



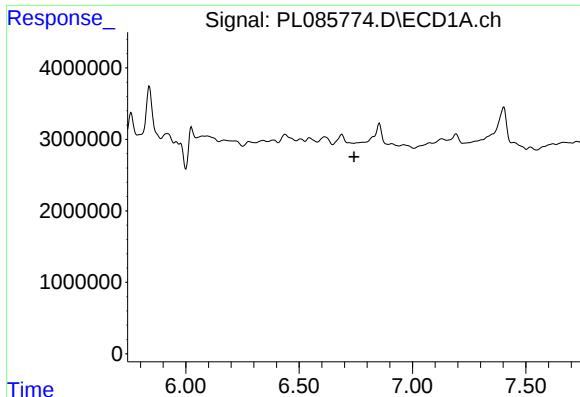
#17 4,4'-DDT

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 5252844
Conc: 2.23 ng/ml



#17 4,4'-DDT

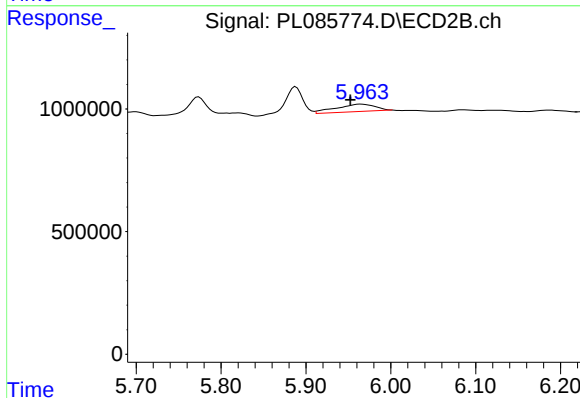
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 1598061
Conc: 2.02 ng/ml



#18 Endrin aldehyde

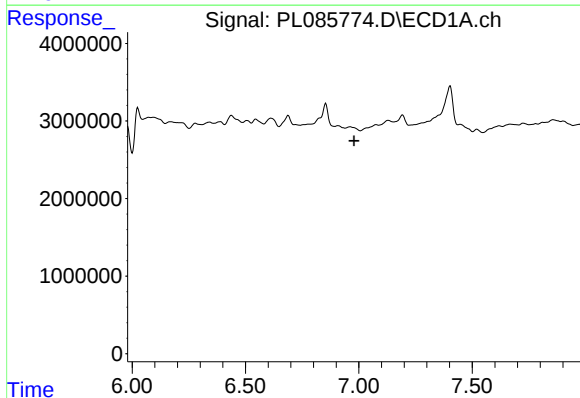
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



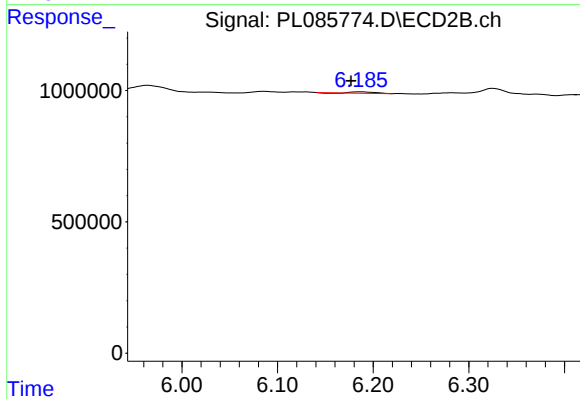
#18 Endrin aldehyde

R.T.: 5.965 min
Delta R.T.: 0.012 min
Response: 979735
Conc: 1.31 ng/ml



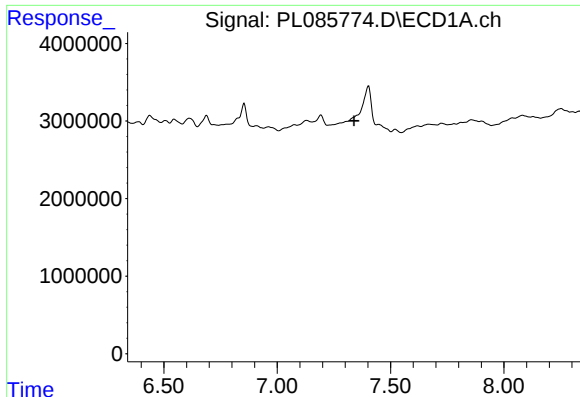
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

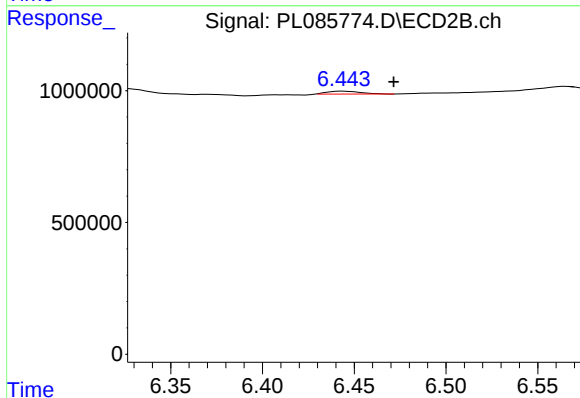
R.T.: 6.187 min
Delta R.T.: 0.010 min
Response: 84533
Conc: 0.09 ng/ml



#20 Methoxychlor

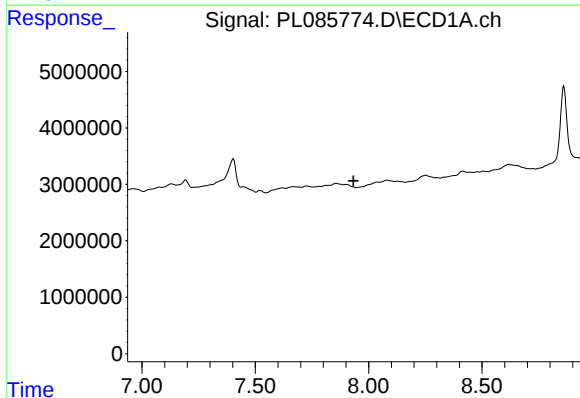
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



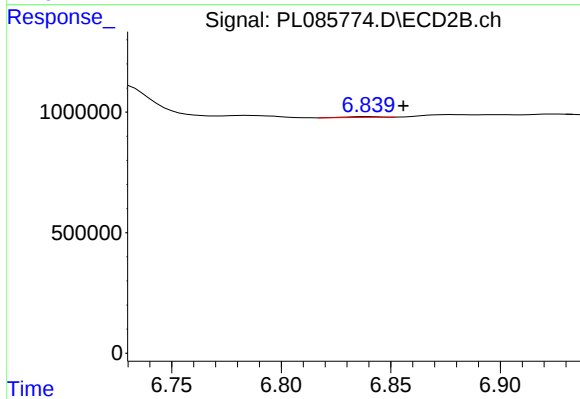
#20 Methoxychlor

R.T.: 6.444 min
Delta R.T.: -0.027 min
Response: 137518
Conc: 0.26 ng/ml



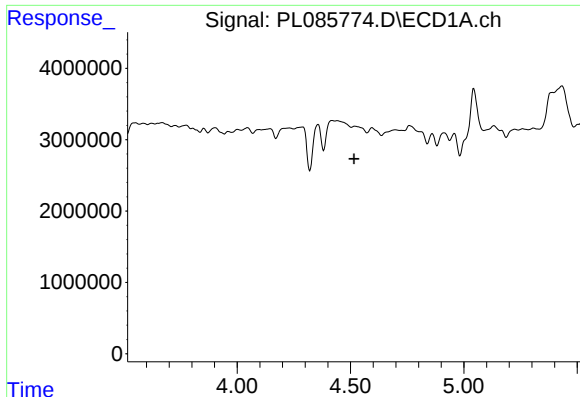
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.933 min
Response: 0
Conc: N.D.



#22 Mirex

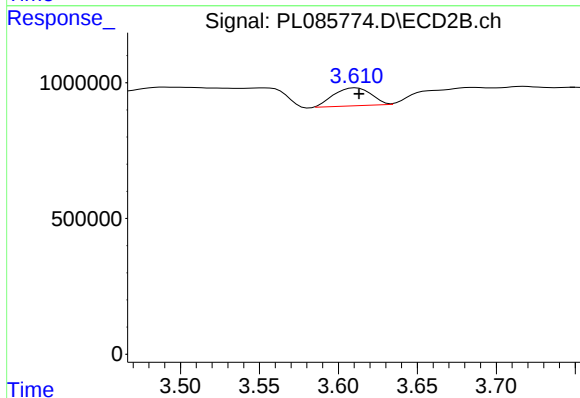
R.T.: 6.840 min
Delta R.T.: -0.016 min
Response: 33501
Conc: 0.04 ng/ml



#23 Chlordane-1

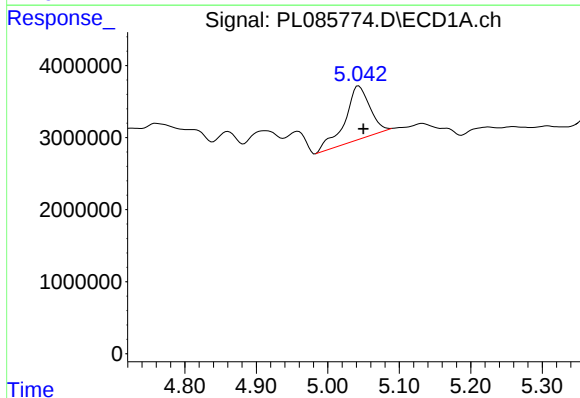
R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



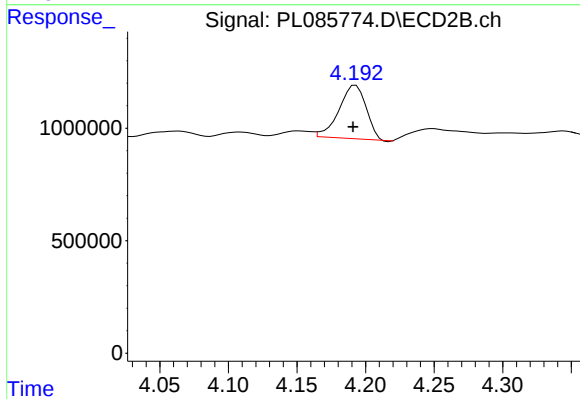
#23 Chlordane-1

R.T.: 3.611 min
Delta R.T.: -0.002 min
Response: 1092149
Conc: 33.50 ng/ml



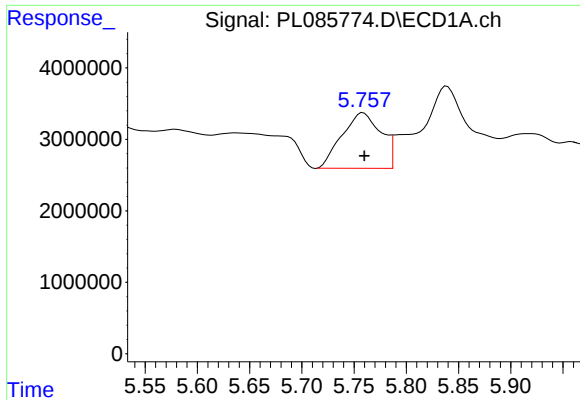
#24 Chlordane-2

R.T.: 5.043 min
Delta R.T.: -0.006 min
Response: 17851814
Conc: 137.28 ng/ml



#24 Chlordane-2

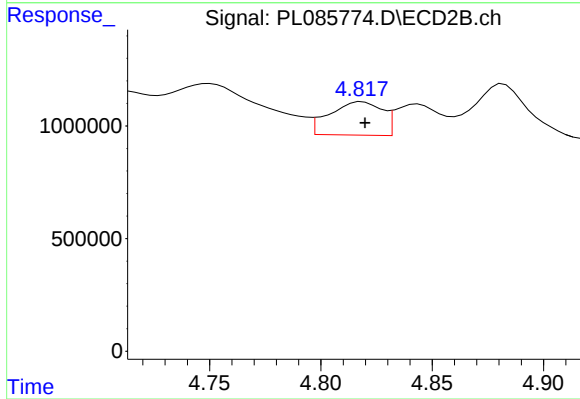
R.T.: 4.193 min
Delta R.T.: 0.002 min
Response: 3248933
Conc: 83.49 ng/ml



#25 Chlordane-3

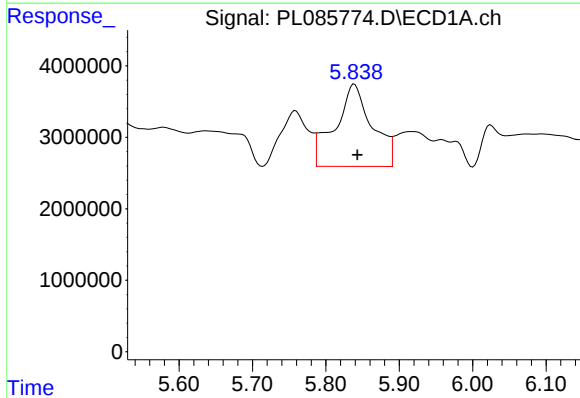
R.T.: 5.759 min
Delta R.T.: -0.001 min
Response: 20253718
Conc: 39.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



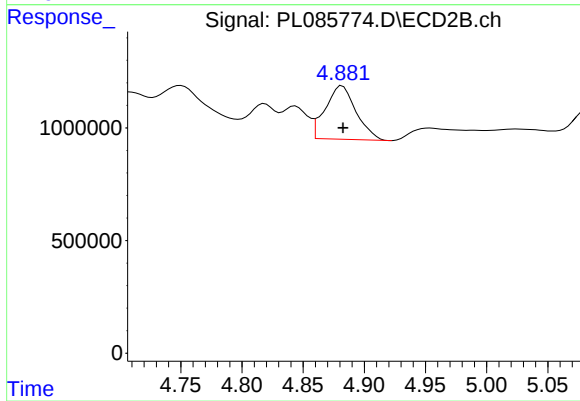
#25 Chlordane-3

R.T.: 4.819 min
Delta R.T.: -0.001 min
Response: 2429116
Conc: 24.04 ng/ml



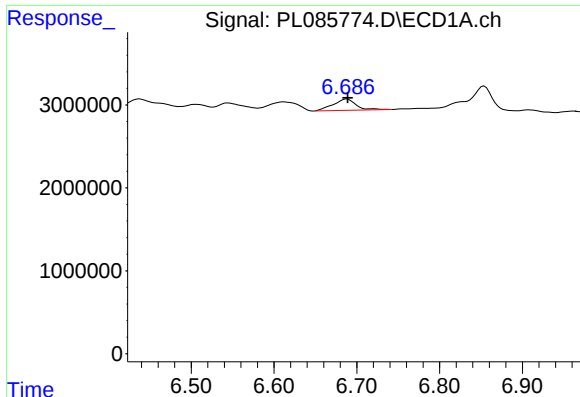
#26 Chlordane-4

R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 40355518
Conc: 63.61 ng/ml



#26 Chlordane-4

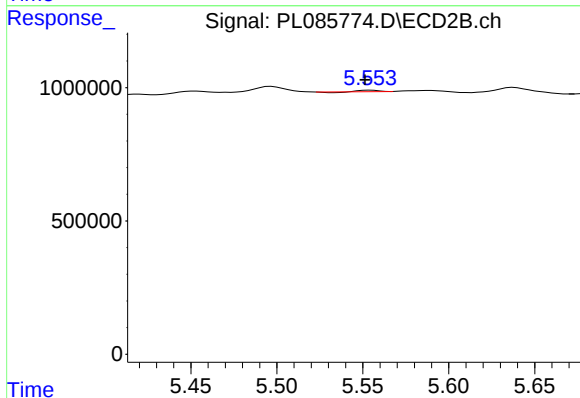
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 4153042
Conc: 35.87 ng/ml



#27 Chlordane-5

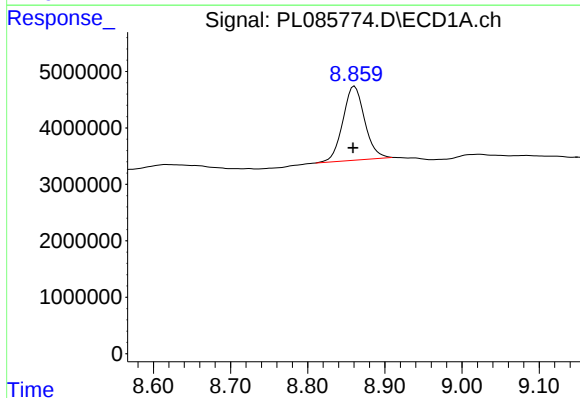
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 2613401
Conc: 25.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



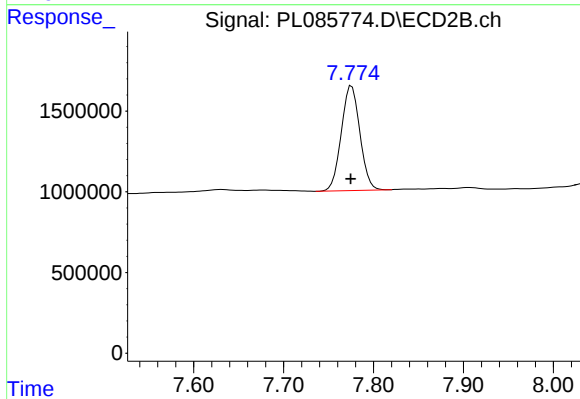
#27 Chlordane-5

R.T.: 5.554 min
Delta R.T.: 0.003 min
Response: 20107
Conc: 0.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 25817306
Conc: 11.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: 0.001 min
Response: 9340173
Conc: 10.12 ng/ml