

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
 Data File : PL094473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 11:24
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:27:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.771	49319948	60615819	19.424	18.995
28)	SA Decachlor...	9.049	7.905	42230862	73217829	19.852	19.039
Target Compounds							
3)	MA gamma-BHC...	0.000	3.614	0	74384	N.D.	0.016 #
4)	MA Heptachlor	0.000	3.949	0	18134	N.D.	0.004 #
5)	MB Aldrin	0.000	4.237f	0	541282	N.D.	0.117 #
6)	B beta-BHC	0.000	3.912	0	465391	N.D.	0.234 #
7)	B delta-BHC	4.760	4.134	1088965	277219	0.308	0.059 #
8)	B Heptachlo...	0.000	4.720	0	289927	N.D.	0.068 #
9)	A Endosulfan I	0.000	5.068f	0	970988	N.D.	0.244 #
10)	B gamma-Chl...	0.000	4.971	0	631478	N.D.	0.146 #
11)	B alpha-Chl...	0.000	5.043	0	1503441	N.D.	0.348 #
12)	B 4,4'-DDE	0.000	5.223	0	259581	N.D.	0.062 #
13)	MA Dieldrin	0.000	5.370	0	349150	N.D.	0.080 #
14)	MA Endrin	0.000	5.653f	0	2140769	N.D.	0.629 #
15)	B Endosulfa...	6.764f	0.000	16266104	0	6.462	N.D. #
16)	A 4,4'-DDD	0.000	5.805f	0	413850	N.D.	0.130 #
17)	MA 4,4'-DDT	0.000	6.025	0	1342179	N.D.	0.377 #
18)	B Endrin al...	0.000	6.120	0	2199674	N.D.	0.696 #
19)	B Endosulfa...	0.000	6.350f	0	1857699	N.D.	0.503 #
20)	A Methoxychlor	0.000	6.584f	0	85472	N.D.	0.044 #
22)	Mirex	0.000	7.016	0	248112	N.D.	0.071 #
23)	Chlordane-1	0.000	3.758	0	217198	N.D.	1.599 #
24)	Chlordane-2	0.000	4.349	0	793971	N.D.	5.035 #
25)	Chlordane-3	0.000	4.971	0	631478	N.D.	1.329 #
26)	Chlordane-4	0.000	5.043	0	1503441	N.D.	3.198 #

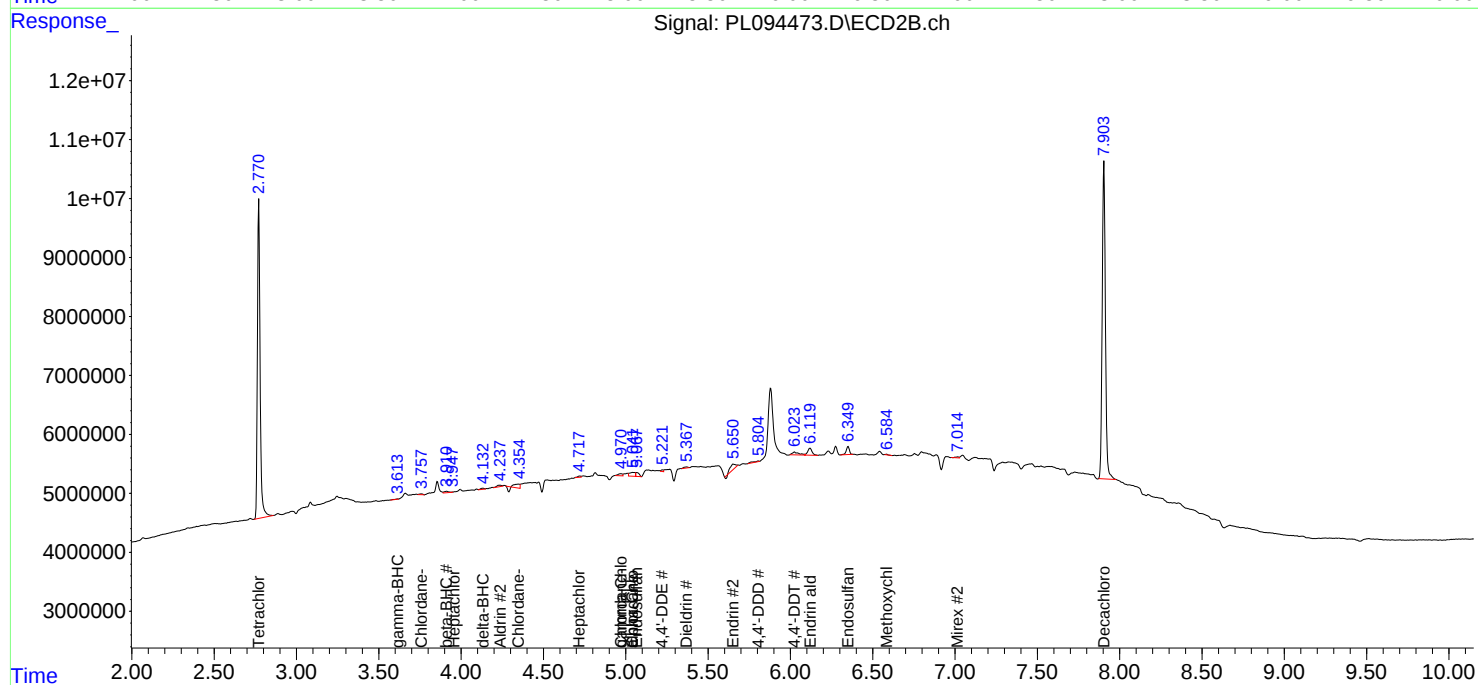
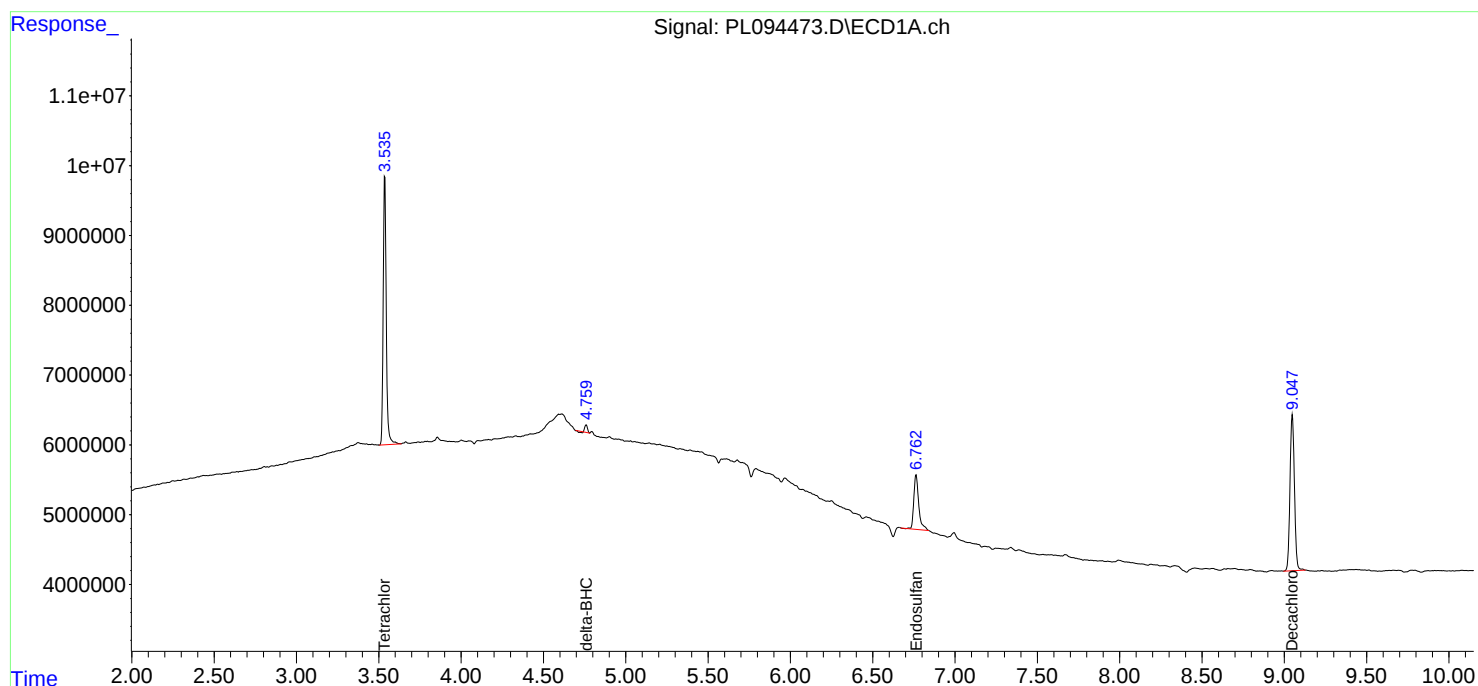
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

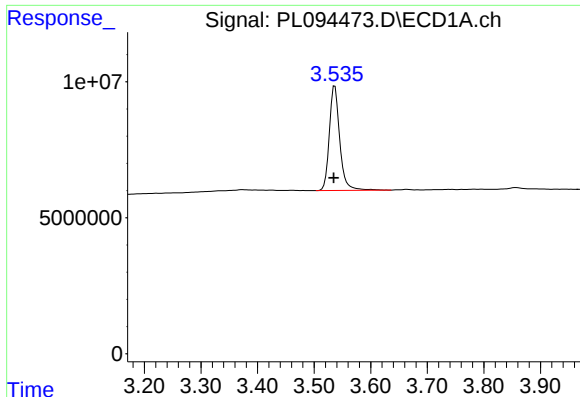
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
Data File : PL094473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 11:24
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:27:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

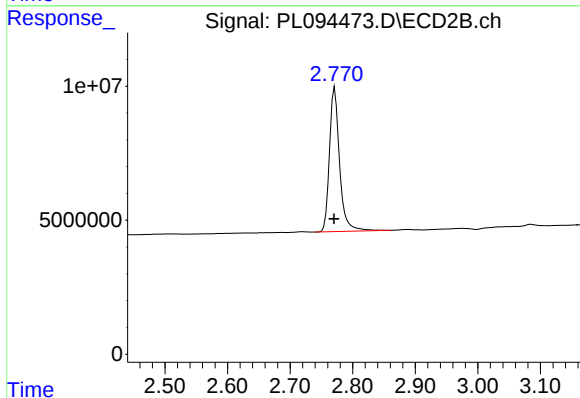




#1 Tetrachloro-m-xylene

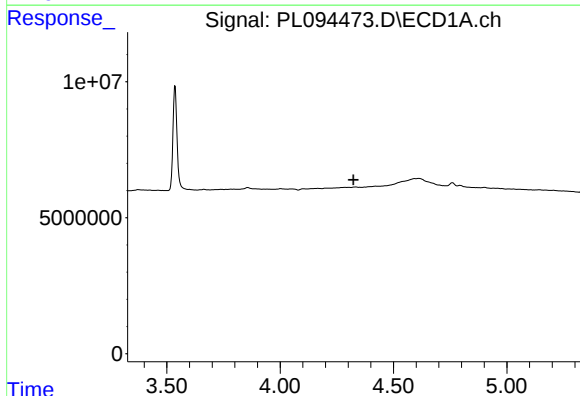
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 49319948
Conc: 19.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



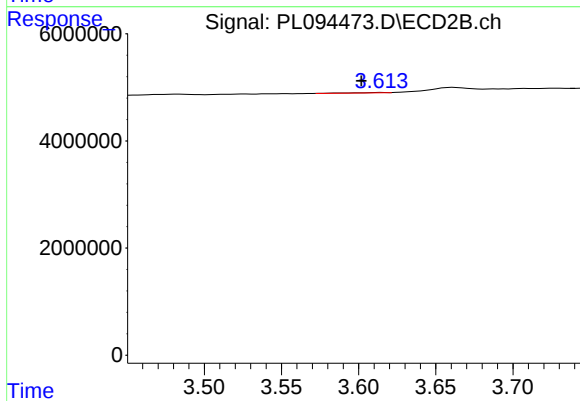
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.001 min
Response: 60615819
Conc: 18.99 ng/ml



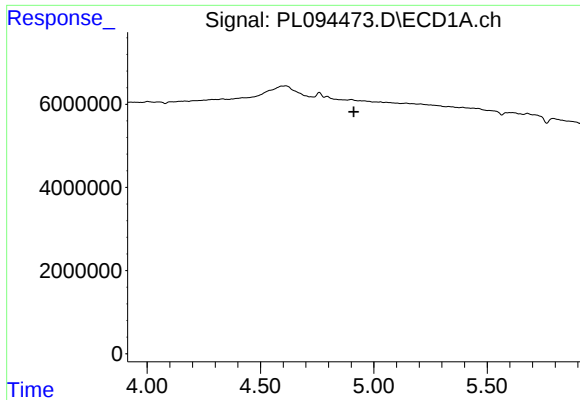
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

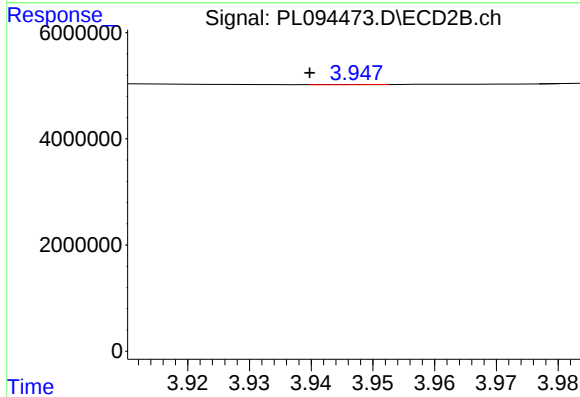
R.T.: 3.614 min
Delta R.T.: 0.012 min
Response: 74384
Conc: 0.02 ng/ml



#4 Heptachlor

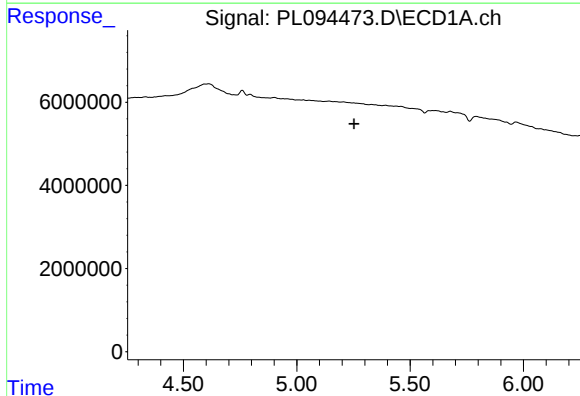
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



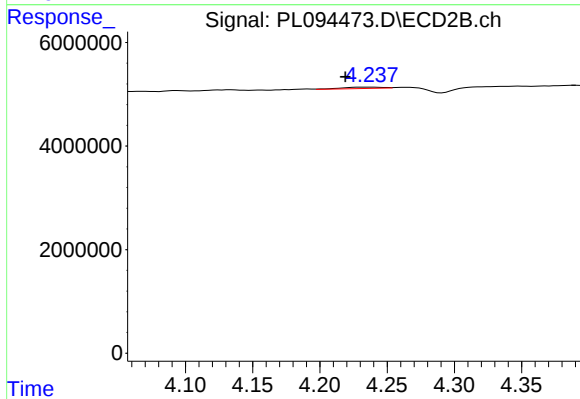
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: 0.009 min
Response: 18134
Conc: 0.00 ng/ml



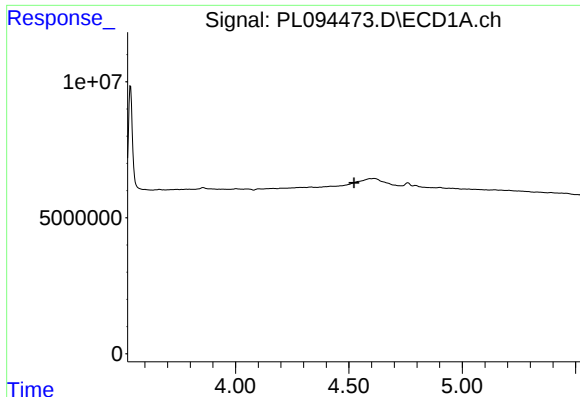
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

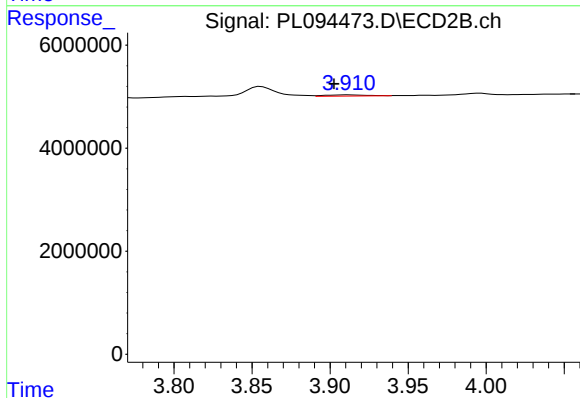
R.T.: 4.237 min
Delta R.T.: 0.018 min
Response: 541282
Conc: 0.12 ng/ml



#6 beta-BHC

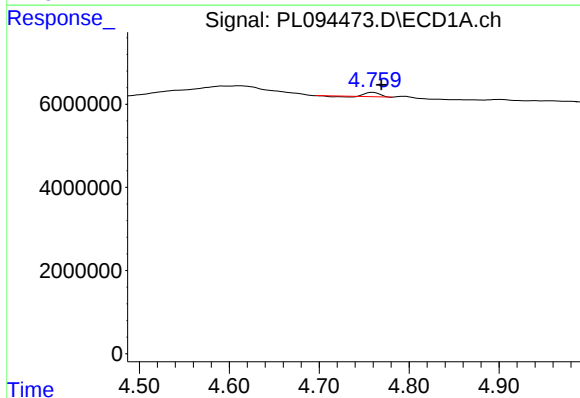
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



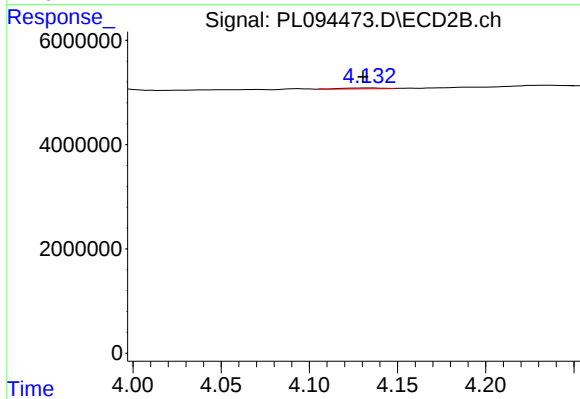
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.010 min
Response: 465391
Conc: 0.23 ng/ml



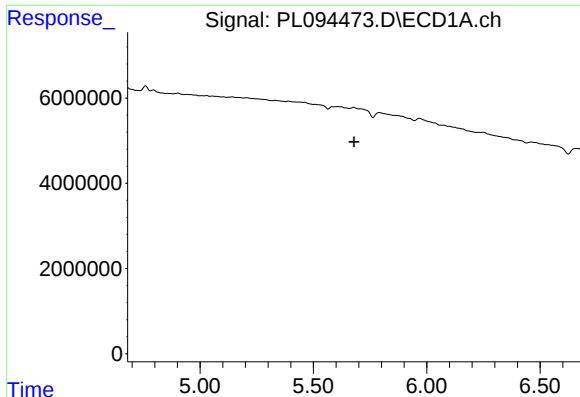
#7 delta-BHC

R.T.: 4.760 min
Delta R.T.: -0.009 min
Response: 1088965
Conc: 0.31 ng/ml



#7 delta-BHC

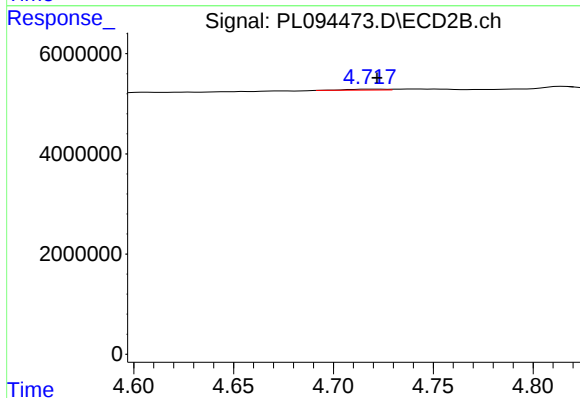
R.T.: 4.134 min
Delta R.T.: 0.004 min
Response: 277219
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

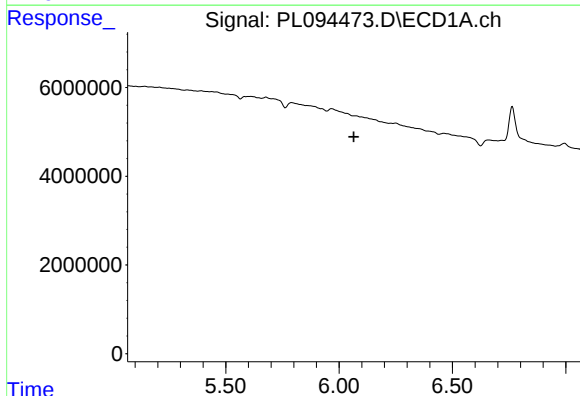
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



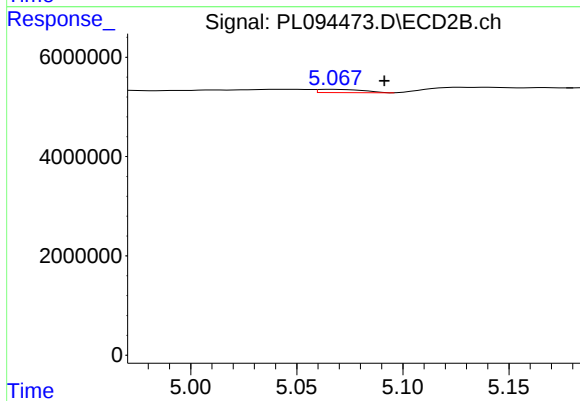
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.002 min
Response: 289927
Conc: 0.07 ng/ml



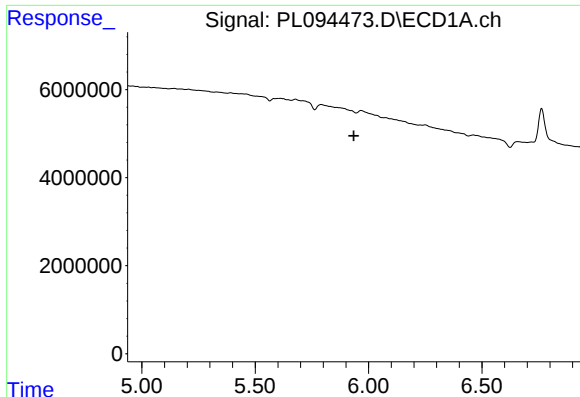
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



#9 Endosulfan I

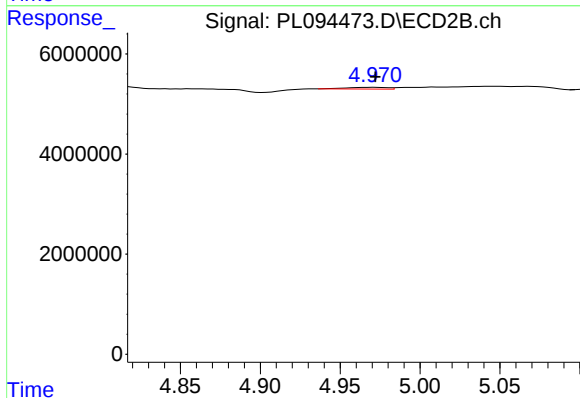
R.T.: 5.068 min
Delta R.T.: -0.024 min
Response: 970988
Conc: 0.24 ng/ml



#10 gamma-Chlordane

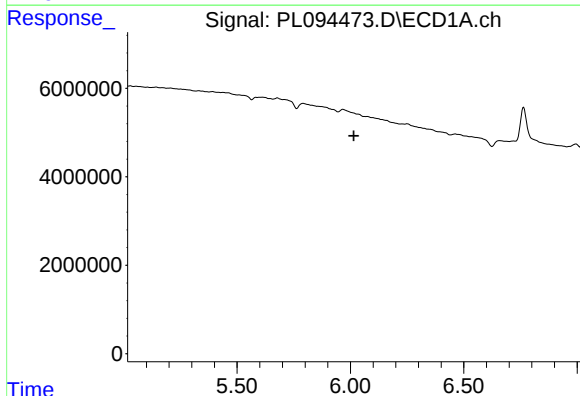
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



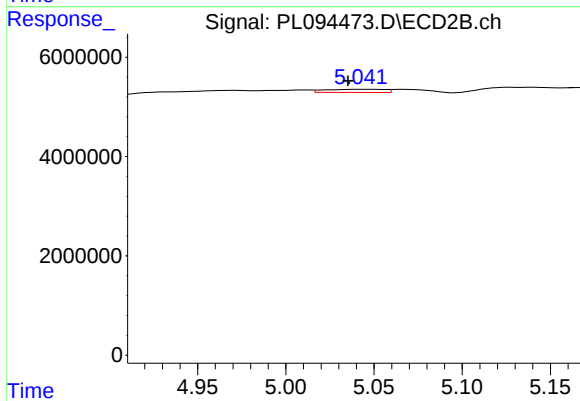
#10 gamma-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 631478
Conc: 0.15 ng/ml



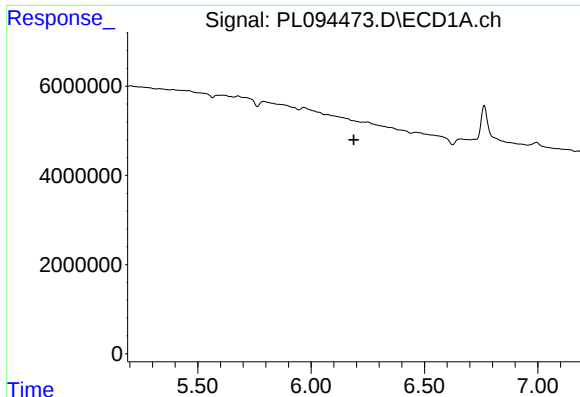
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

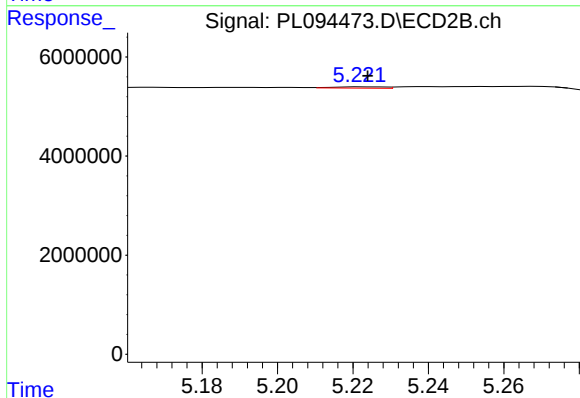
R.T.: 5.043 min
Delta R.T.: 0.007 min
Response: 1503441
Conc: 0.35 ng/ml



#12 4,4'-DDE

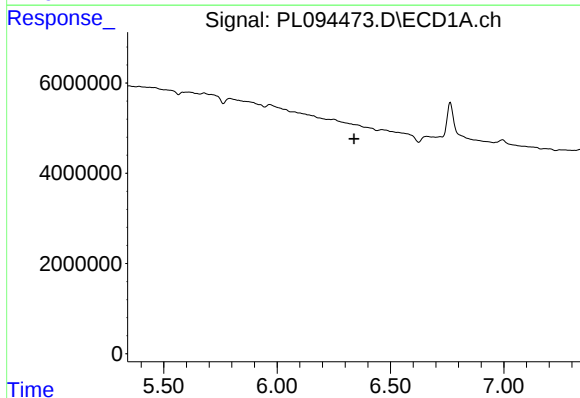
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



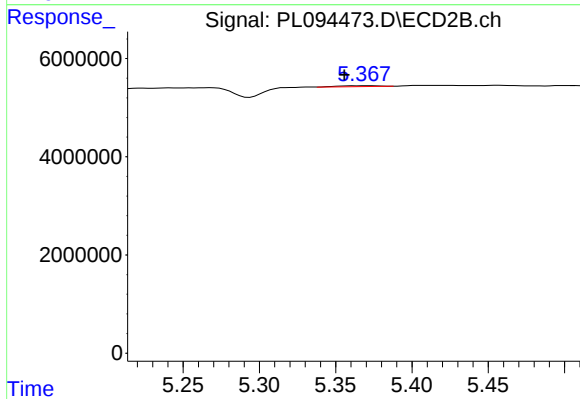
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.001 min
Response: 259581
Conc: 0.06 ng/ml



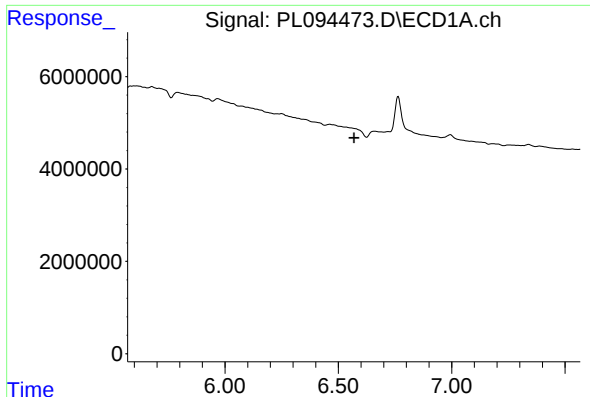
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

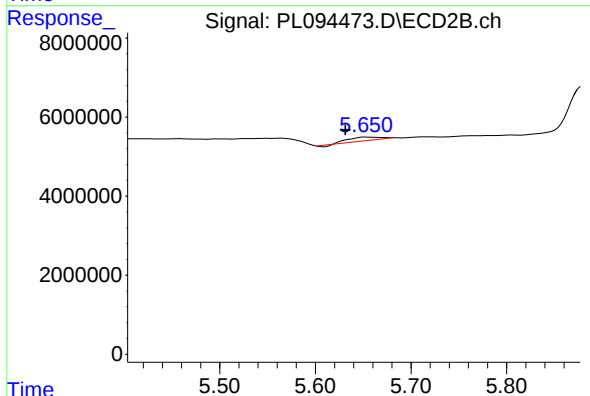
R.T.: 5.370 min
Delta R.T.: 0.014 min
Response: 349150
Conc: 0.08 ng/ml



#14 Endrin

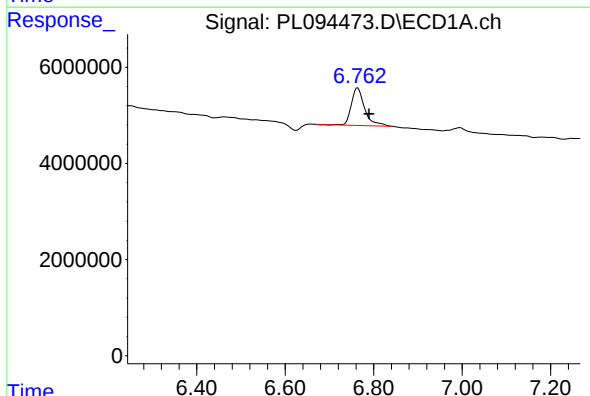
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



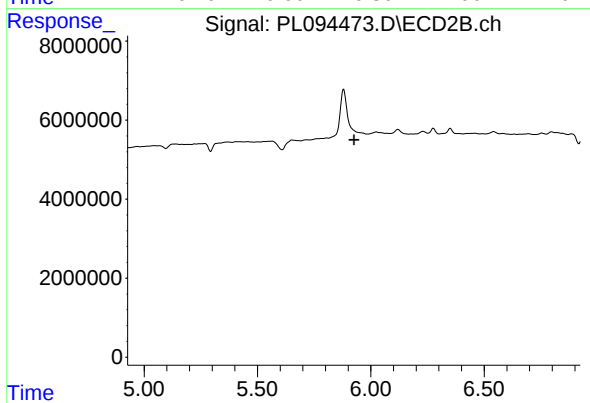
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.022 min
Response: 2140769
Conc: 0.63 ng/ml



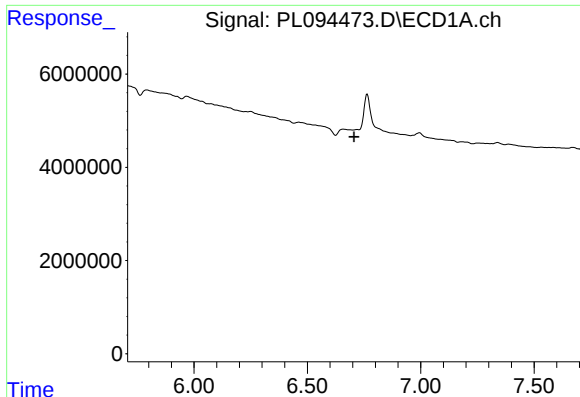
#15 Endosulfan II

R.T.: 6.764 min
Delta R.T.: -0.026 min
Response: 16266104
Conc: 6.46 ng/ml



#15 Endosulfan II

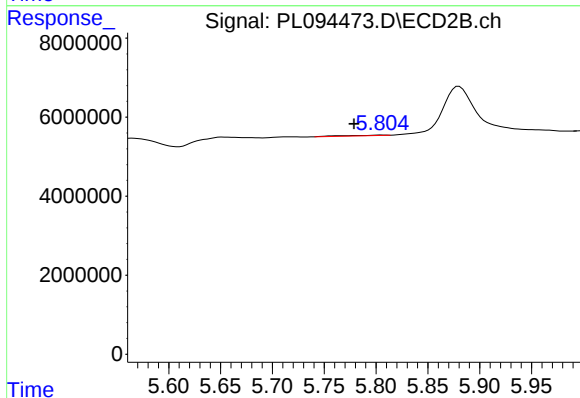
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

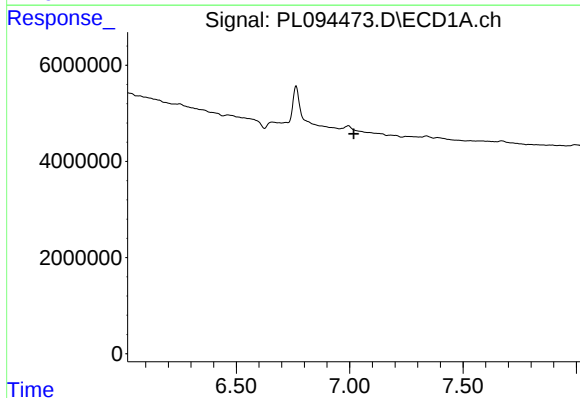
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



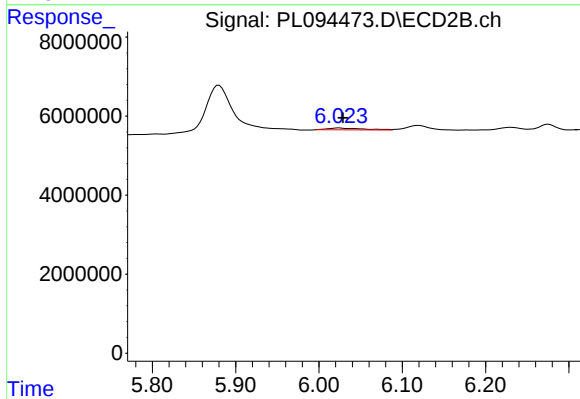
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.026 min
Response: 413850
Conc: 0.13 ng/ml



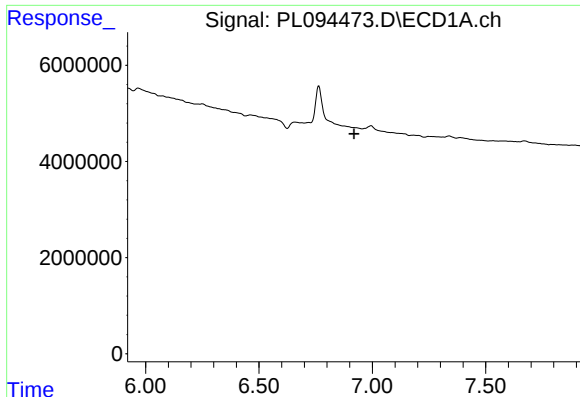
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

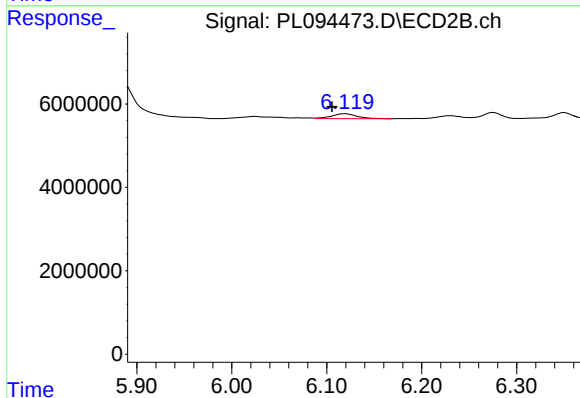
R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 1342179
Conc: 0.38 ng/ml



#18 Endrin aldehyde

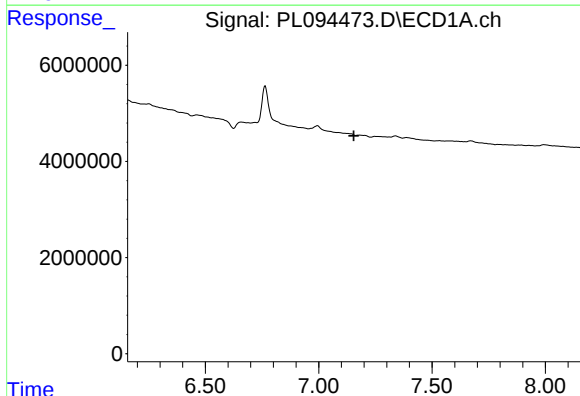
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



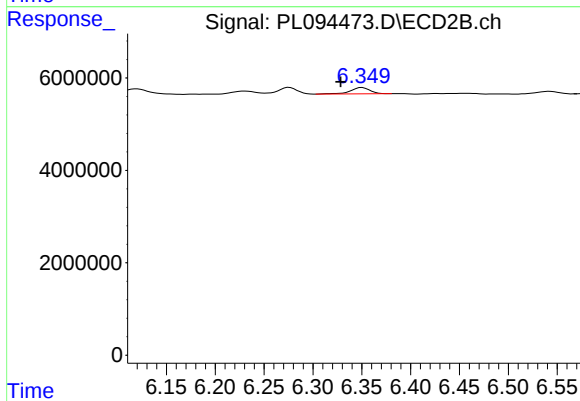
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.014 min
Response: 2199674
Conc: 0.70 ng/ml



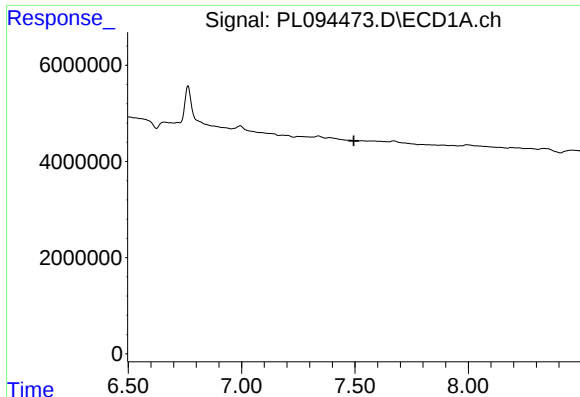
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

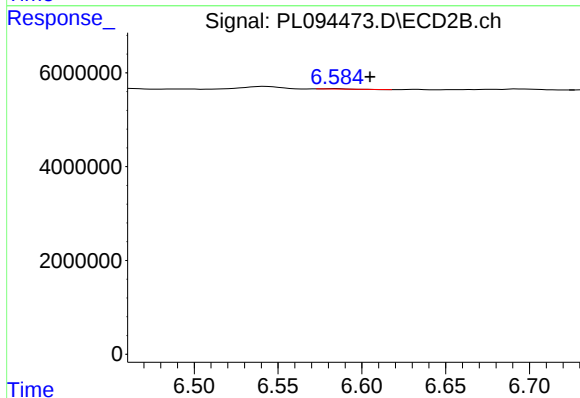
R.T.: 6.350 min
Delta R.T.: 0.022 min
Response: 1857699
Conc: 0.50 ng/ml



#20 Methoxychlor

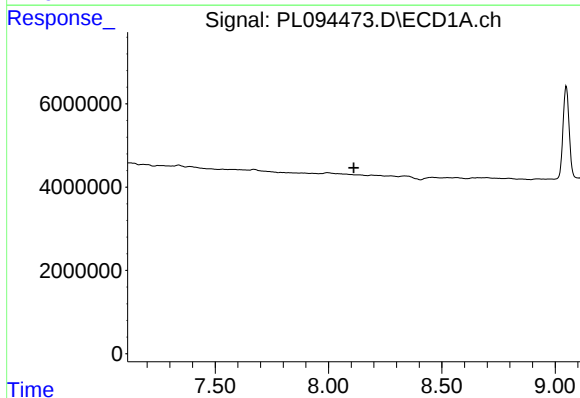
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



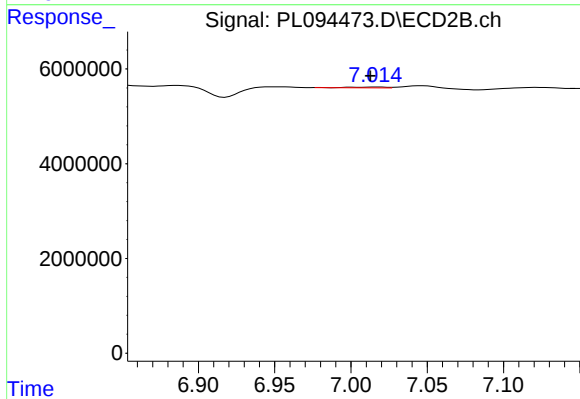
#20 Methoxychlor

R.T.: 6.584 min
Delta R.T.: -0.021 min
Response: 85472
Conc: 0.04 ng/ml



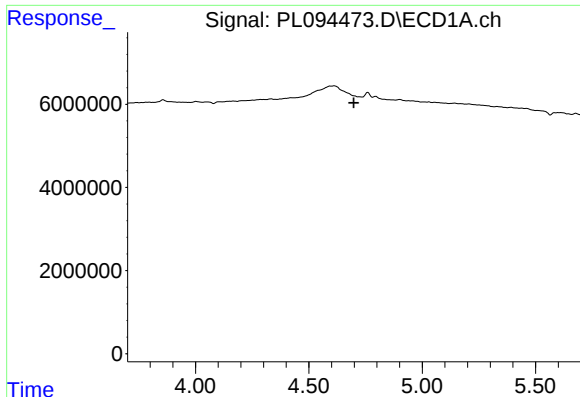
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

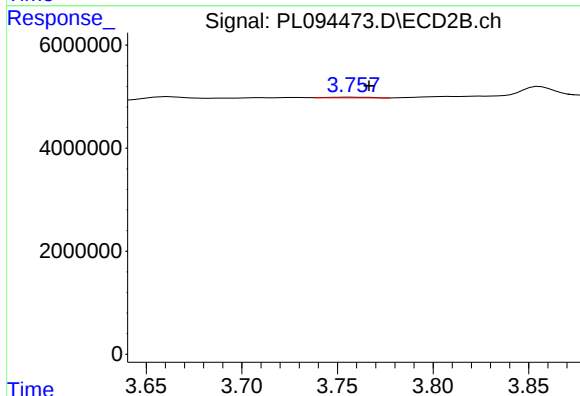
R.T.: 7.016 min
Delta R.T.: 0.004 min
Response: 248112
Conc: 0.07 ng/ml



#23 Chlordane-1

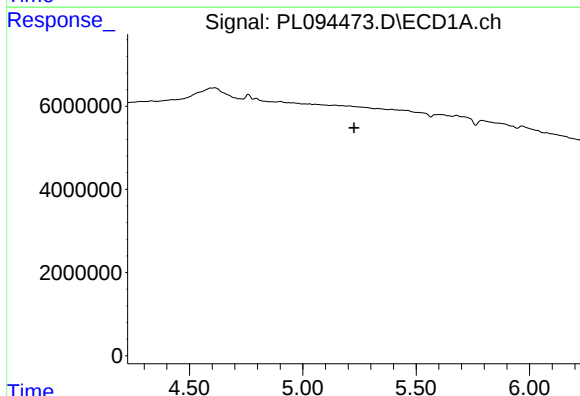
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



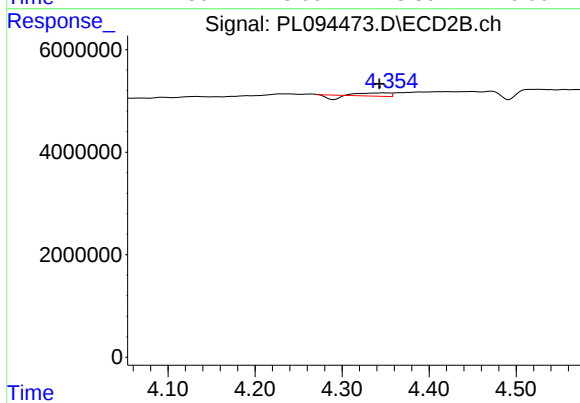
#23 Chlordane-1

R.T.: 3.758 min
Delta R.T.: -0.008 min
Response: 217198
Conc: 1.60 ng/ml



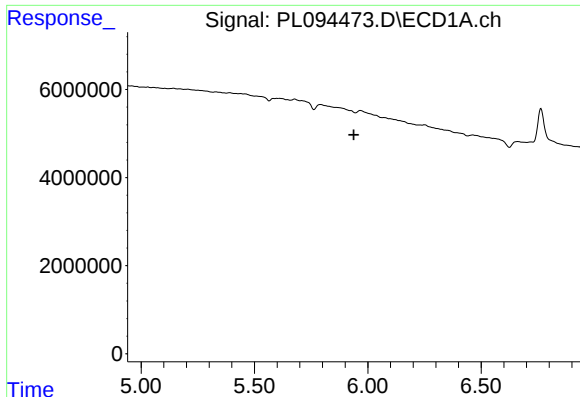
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

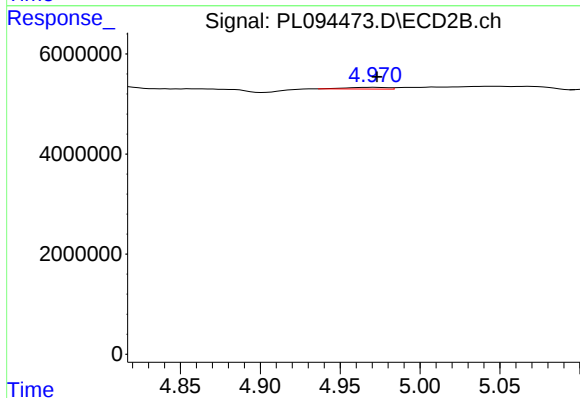
R.T.: 4.349 min
Delta R.T.: 0.006 min
Response: 793971
Conc: 5.04 ng/ml



#25 Chlordane-3

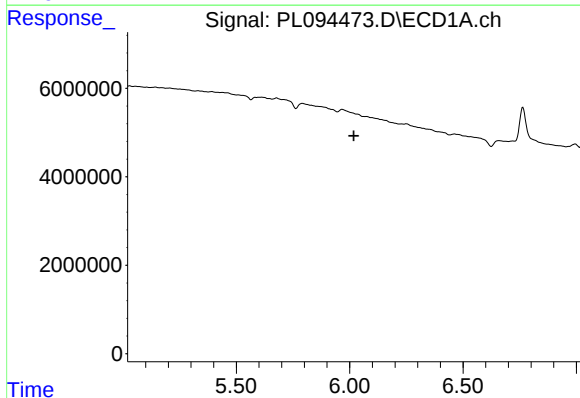
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



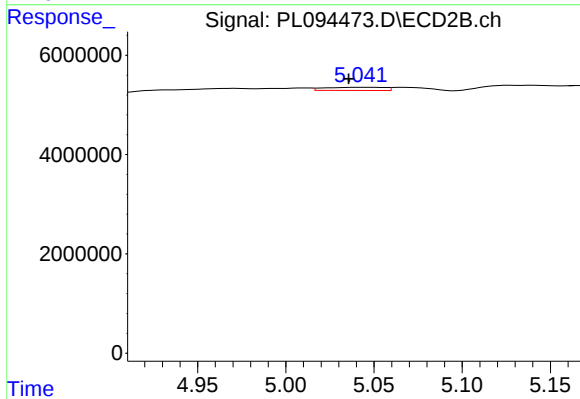
#25 Chlordane-3

R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 631478
Conc: 1.33 ng/ml



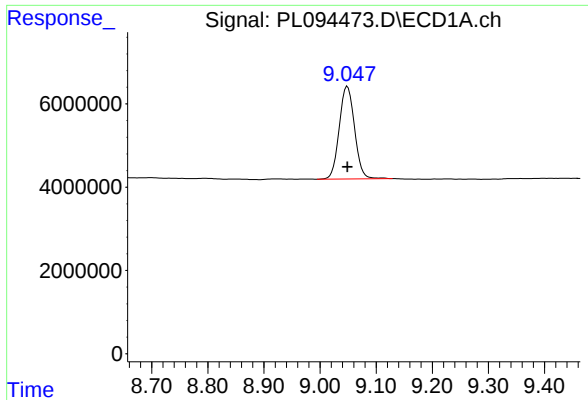
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

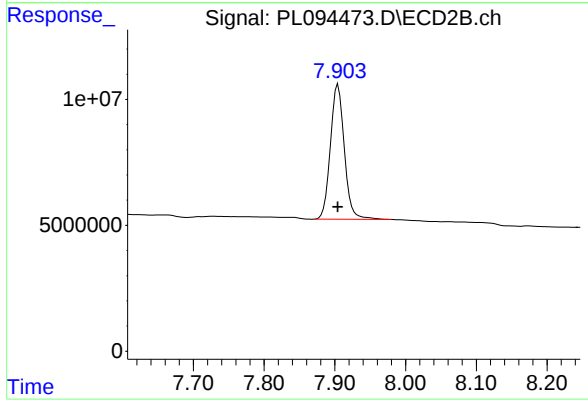
R.T.: 5.043 min
Delta R.T.: 0.007 min
Response: 1503441
Conc: 3.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.000 min
Response: 42230862
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 73217829
Conc: 19.04 ng/ml