

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030625\
 Data File : PL094528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2025 11:56
 Operator : AR\AJ
 Sample : PB167011BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB167011BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:05:01 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	59863395	76026681	23.577	23.824
28)	SA Decachlor...	9.057	7.908	44852222	91492444	21.084	23.791
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	320038	N.D.	0.065 #
3)	MA gamma-BHC...	0.000	3.606	0	45344	N.D.	0.010 #
4)	MA Heptachlor	0.000	3.953	0	1132301	N.D.	0.240 #
5)	MB Aldrin	0.000	4.247f	0	187588	N.D.	0.041 #
6)	B beta-BHC	0.000	3.902	0	1555186	N.D.	0.782 #
7)	B delta-BHC	4.763	4.132	4594549	566124	1.299	0.120 #
8)	B Heptachlo...	0.000	4.716	0	3099174	N.D.	0.728 #
9)	A Endosulfan I	0.000	5.062f	0	527789	N.D.	0.132 #
10)	B gamma-Chl...	0.000	4.978	0	1482878	N.D.	0.342 #
11)	B alpha-Chl...	0.000	5.025	0	118157	N.D.	0.027 #
13)	MA Dieldrin	0.000	5.330f	0	152894	N.D.	0.035 #
14)	MA Endrin	0.000	5.658f	0	7364779	N.D.	2.163 #
15)	B Endosulfa...	0.000	5.937	0	20988791	N.D.	5.613 #
17)	MA 4,4'-DDT	0.000	6.032	0	13375629	N.D.	3.760 #
19)	B Endosulfa...	0.000	6.310f	0	41369962	N.D.	11.200 #
20)	A Methoxychlor	0.000	6.592	0	705435	N.D.	0.362 #
22)	Mirex	0.000	7.038f	0	15499814	N.D.	4.445 #
24)	Chlordane-2	0.000	4.346	0	835849	N.D.	5.301 #
25)	Chlordane-3	0.000	4.978	0	1482878	N.D.	3.121 #
26)	Chlordane-4	0.000	5.025	0	118157	N.D.	0.251 #
27)	Chlordane-5	0.000	5.937	0	20988791	N.D.	128.194 #

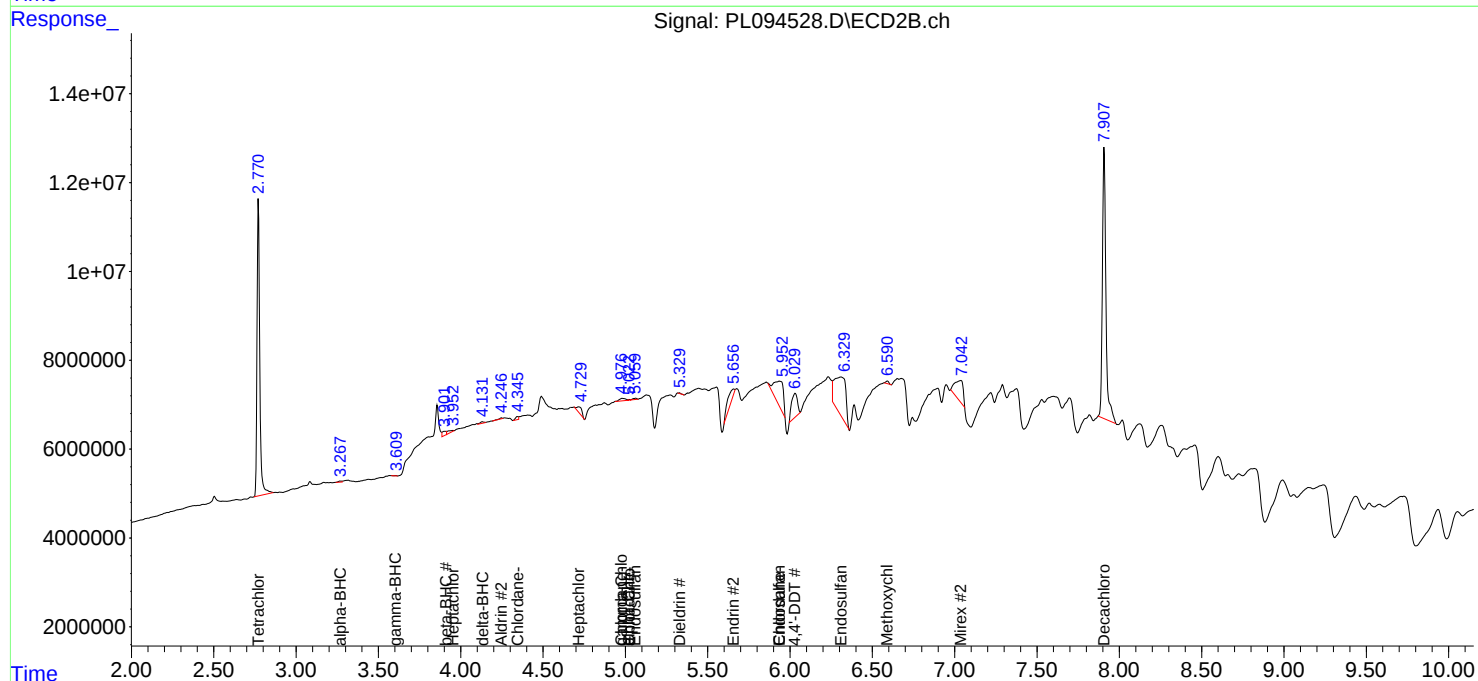
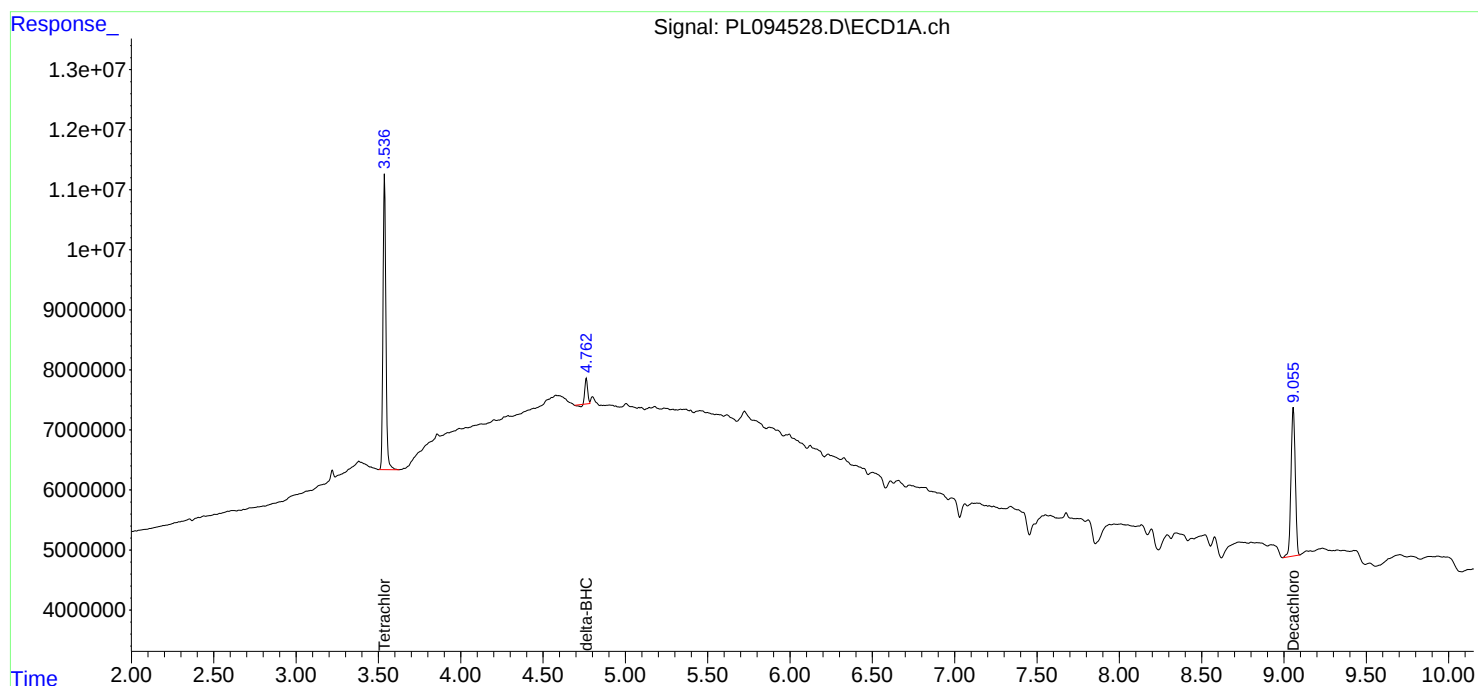
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

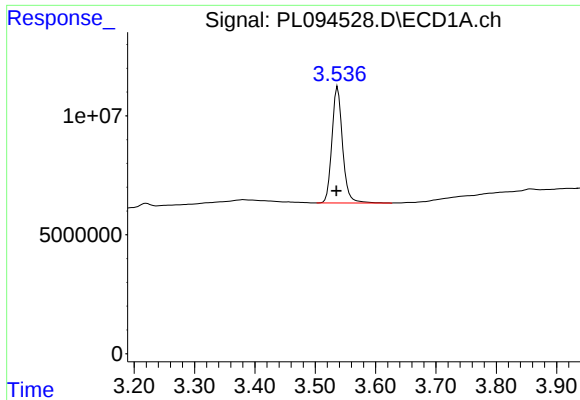
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030625\
Data File : PL094528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2025 11:56
Operator : AR\AJ
Sample : PB167011BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB167011BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:05:01 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

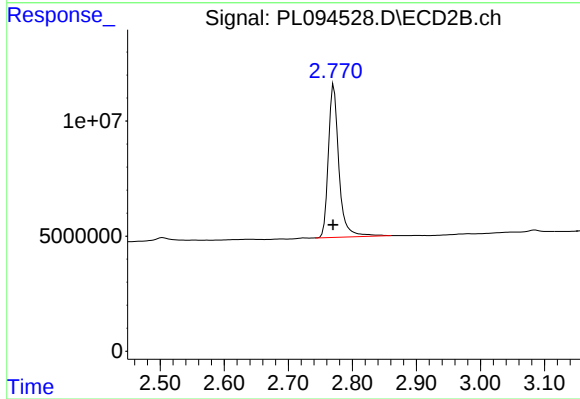




#1 Tetrachloro-m-xylene

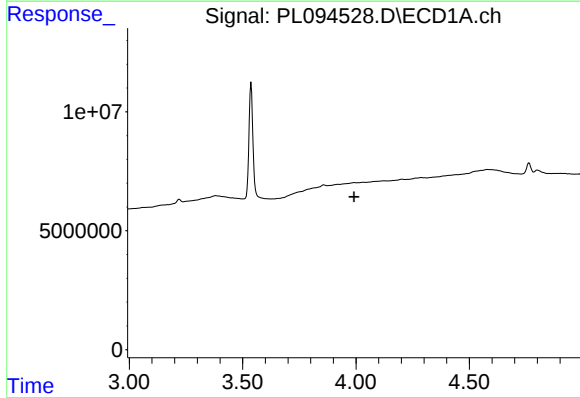
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 59863395
Conc: 23.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167011BL



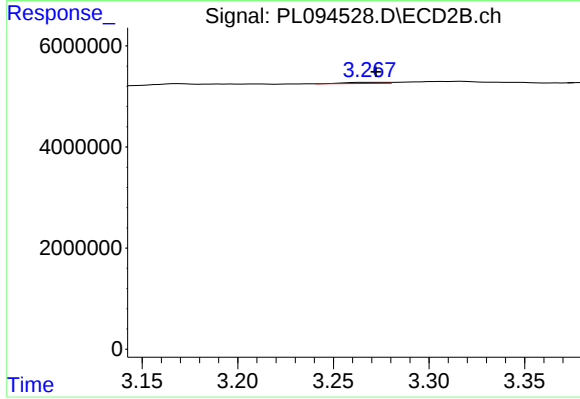
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 76026681
Conc: 23.82 ng/ml



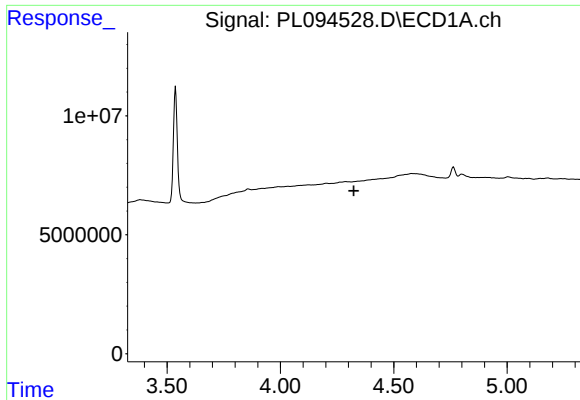
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

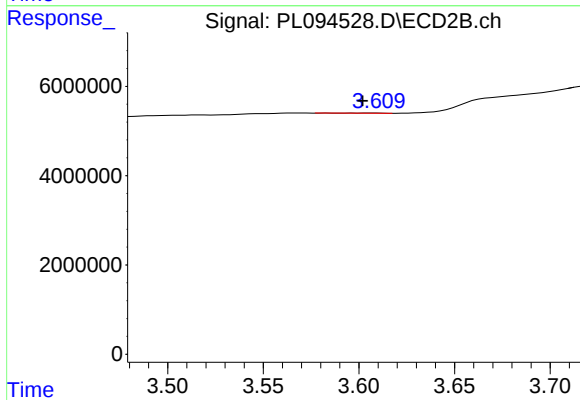
R.T.: 3.268 min
Delta R.T.: -0.005 min
Response: 320038
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

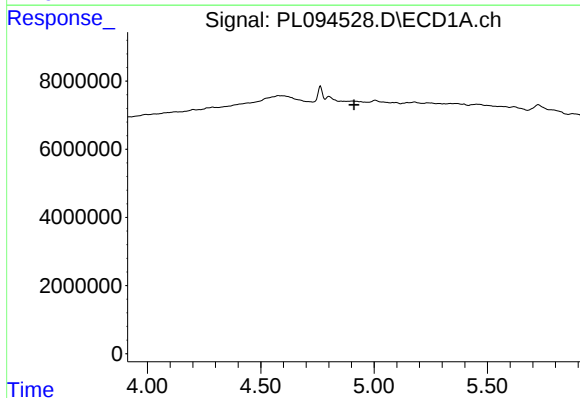
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167011BL



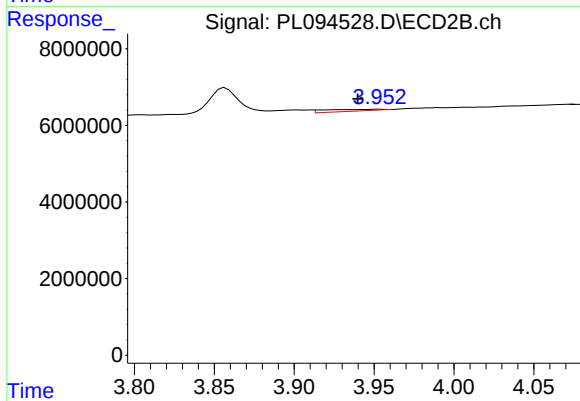
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.004 min
Response: 45344
Conc: 0.01 ng/ml



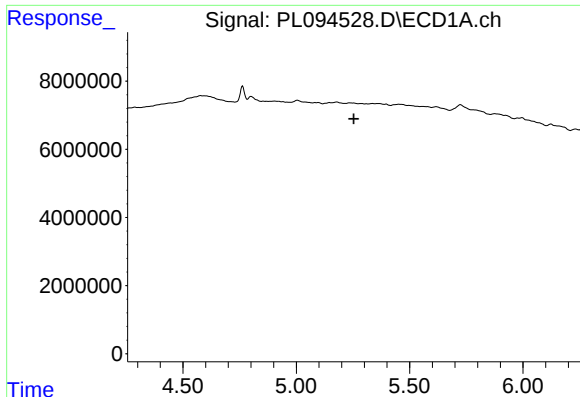
#4 Heptachlor

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



#4 Heptachlor

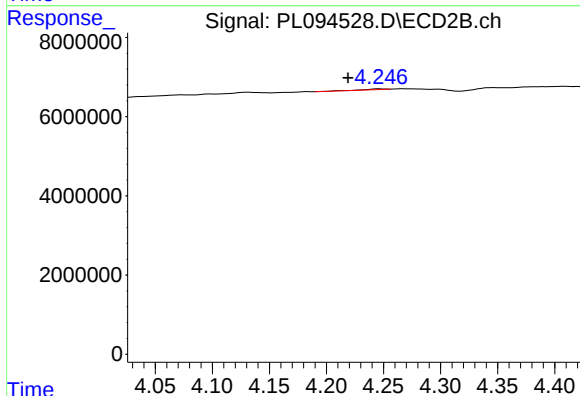
R.T.: 3.953 min
Delta R.T.: 0.013 min
Response: 1132301
Conc: 0.24 ng/ml



#5 Aldrin

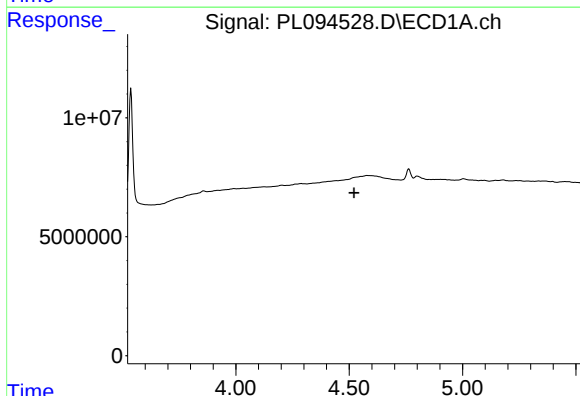
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167011BL



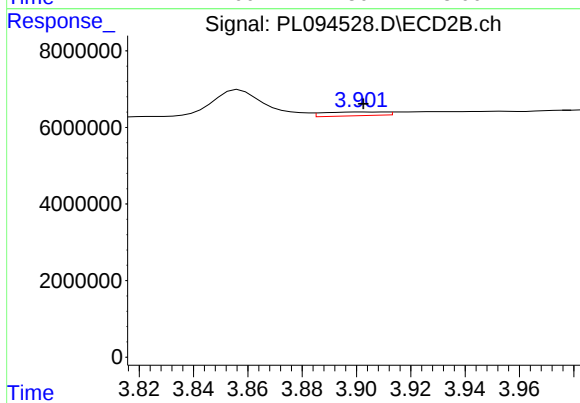
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: 0.028 min
Response: 187588
Conc: 0.04 ng/ml



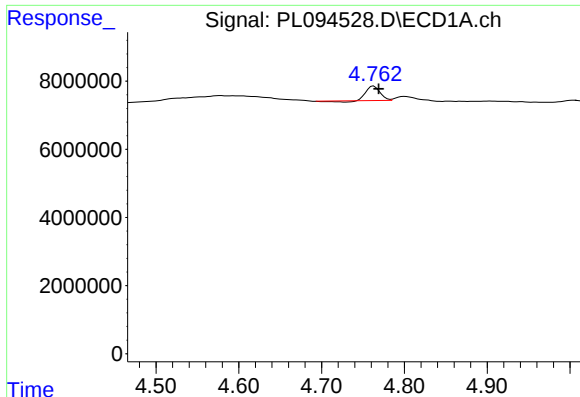
#6 beta-BHC

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



#6 beta-BHC

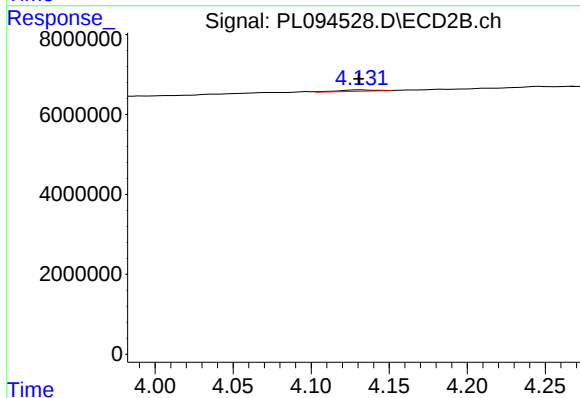
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 1555186
Conc: 0.78 ng/ml



#7 delta-BHC

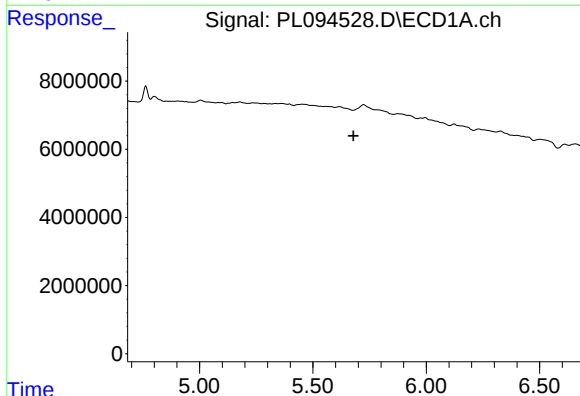
R.T.: 4.763 min
Delta R.T.: -0.006 min
Response: 4594549
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167011BL



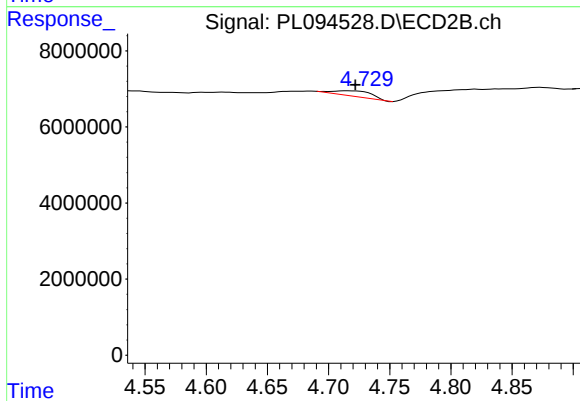
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.002 min
Response: 566124
Conc: 0.12 ng/ml



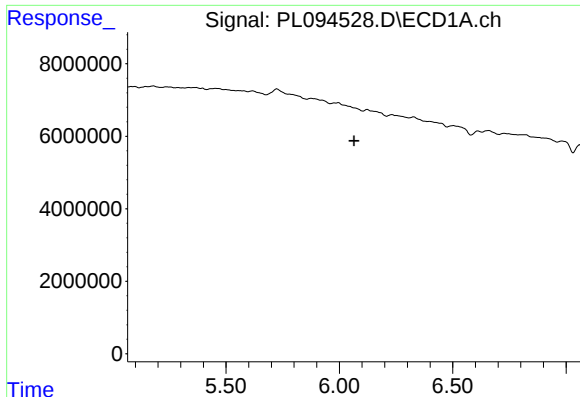
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

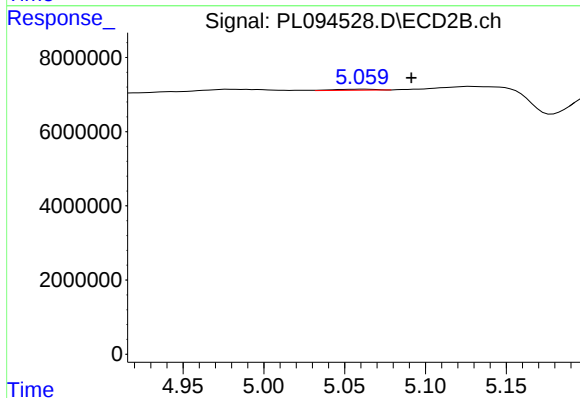
R.T.: 4.716 min
Delta R.T.: -0.006 min
Response: 3099174
Conc: 0.73 ng/ml



#9 Endosulfan I

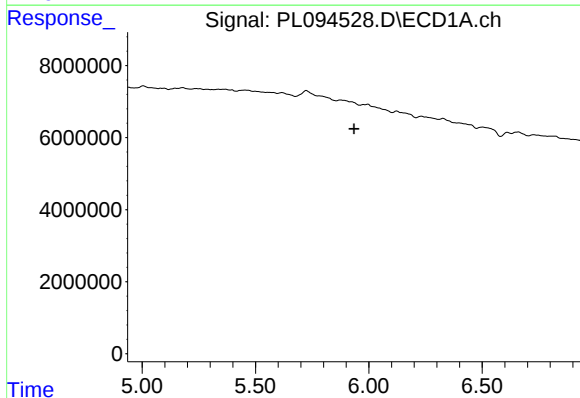
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167011BL



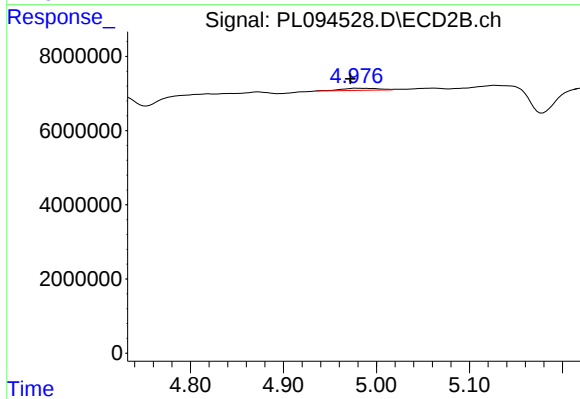
#9 Endosulfan I

R.T.: 5.062 min
Delta R.T.: -0.029 min
Response: 527789
Conc: 0.13 ng/ml



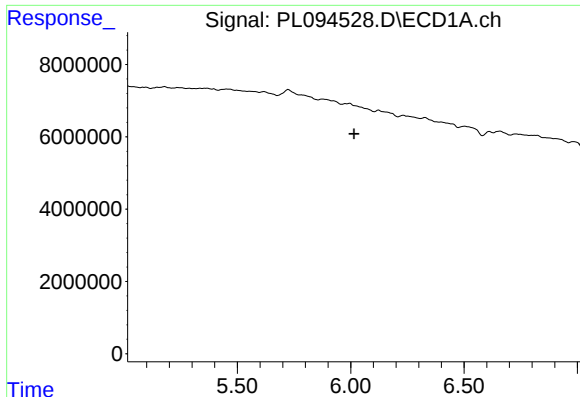
#10 gamma-Chlordane

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



#10 gamma-Chlordane

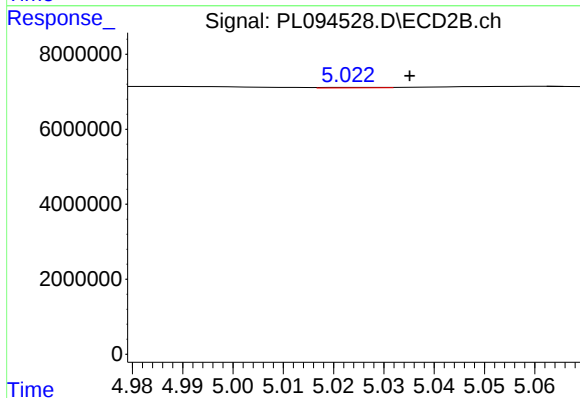
R.T.: 4.978 min
Delta R.T.: 0.006 min
Response: 1482878
Conc: 0.34 ng/ml



#11 alpha-Chlordane

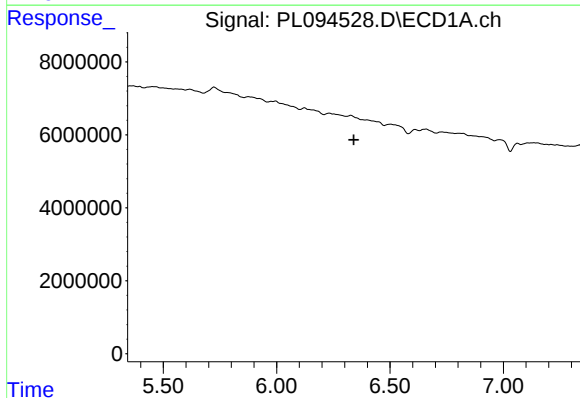
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167011BL



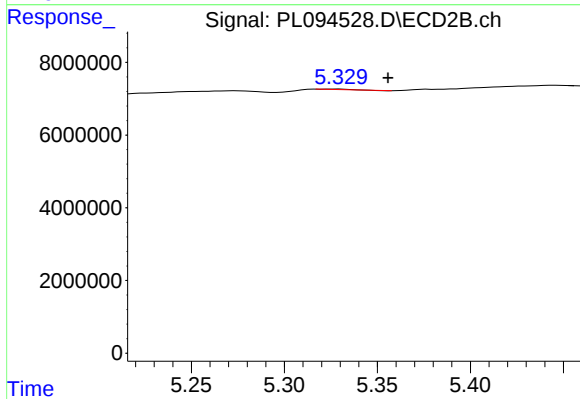
#11 alpha-Chlordane

R.T.: 5.025 min
Delta R.T.: -0.010 min
Response: 118157
Conc: 0.03 ng/ml



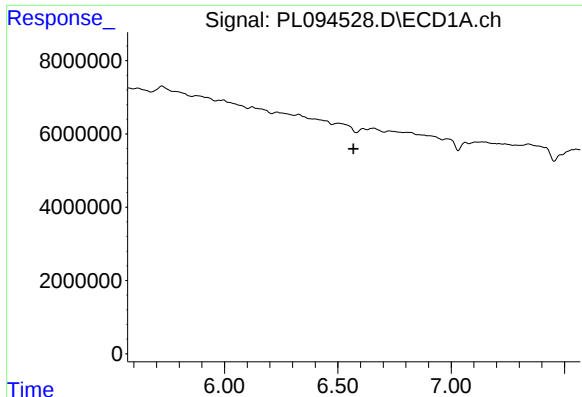
#13 Dieldrin

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



#13 Dieldrin

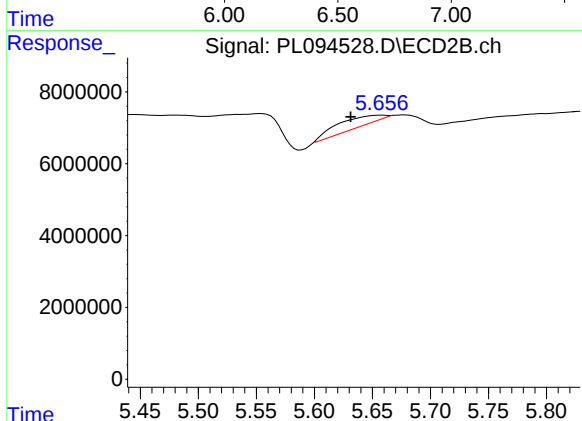
R.T.: 5.330 min
Delta R.T.: -0.026 min
Response: 152894
Conc: 0.03 ng/ml



#14 Endrin

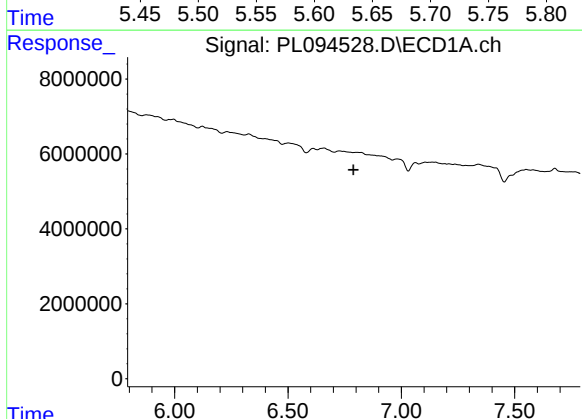
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167011BL



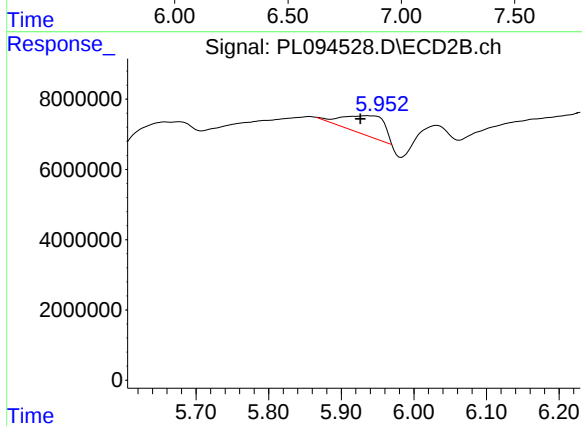
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.027 min
Response: 7364779
Conc: 2.16 ng/ml



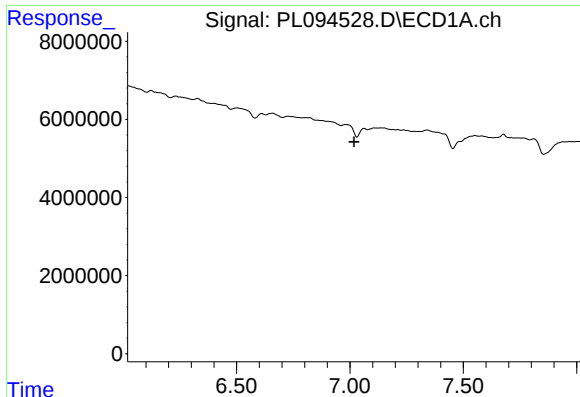
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#15 Endosulfan II

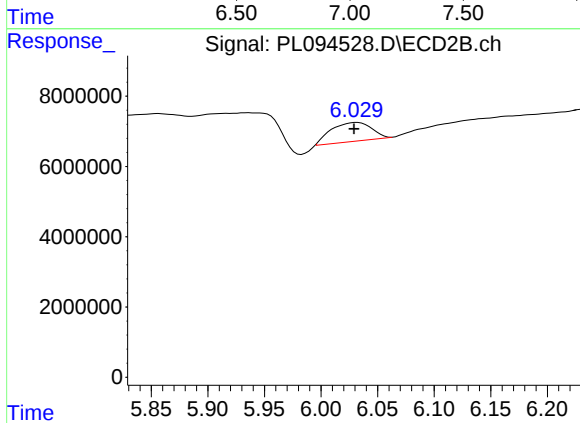
R.T.: 5.937 min
Delta R.T.: 0.010 min
Response: 20988791
Conc: 5.61 ng/ml



#17 4,4'-DDT

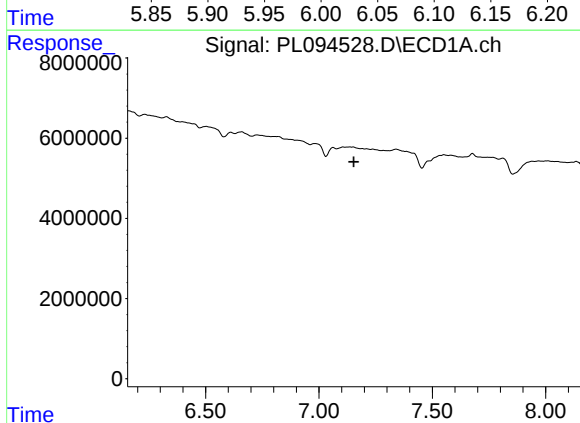
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167011BL



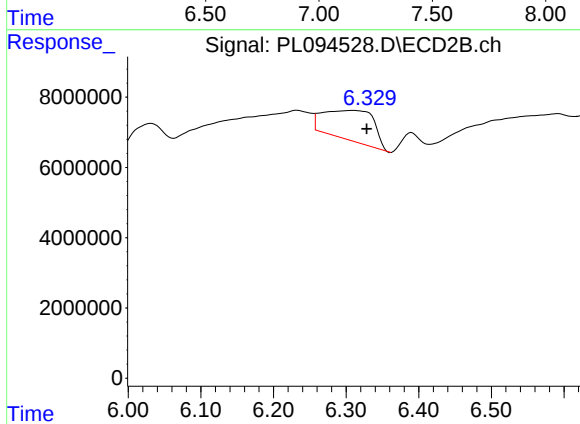
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.003 min
Response: 13375629
Conc: 3.76 ng/ml



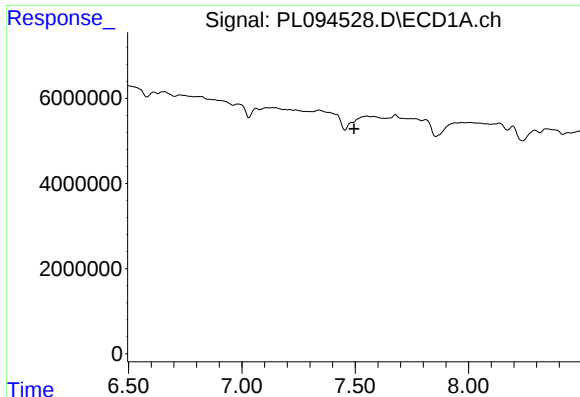
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

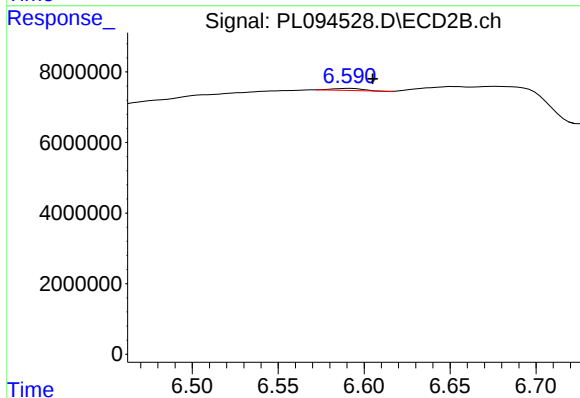
R.T.: 6.310 min
Delta R.T.: -0.019 min
Response: 41369962
Conc: 11.20 ng/ml



#20 Methoxychlor

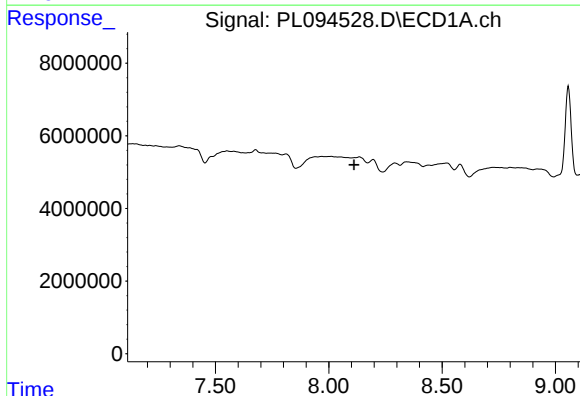
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167011BL



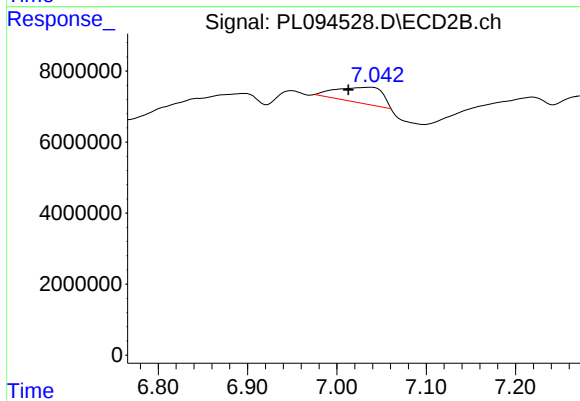
#20 Methoxychlor

R.T.: 6.592 min
Delta R.T.: -0.013 min
Response: 705435
Conc: 0.36 ng/ml



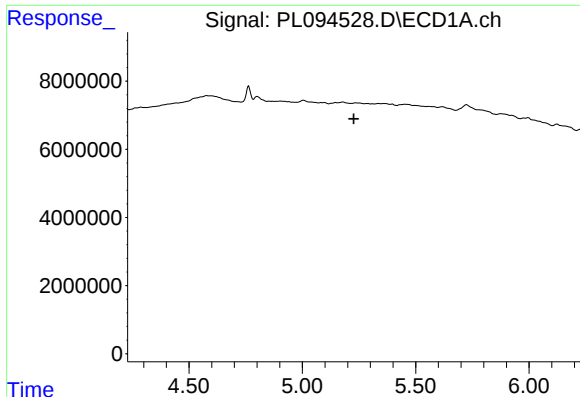
#22 Mirex

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



#22 Mirex

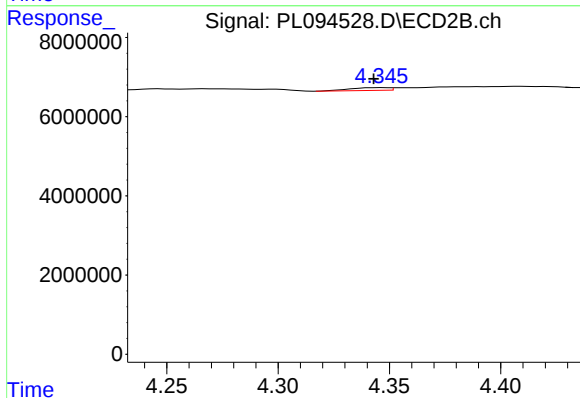
R.T.: 7.038 min
Delta R.T.: 0.025 min
Response: 15499814
Conc: 4.44 ng/ml



#24 Chlordane-2

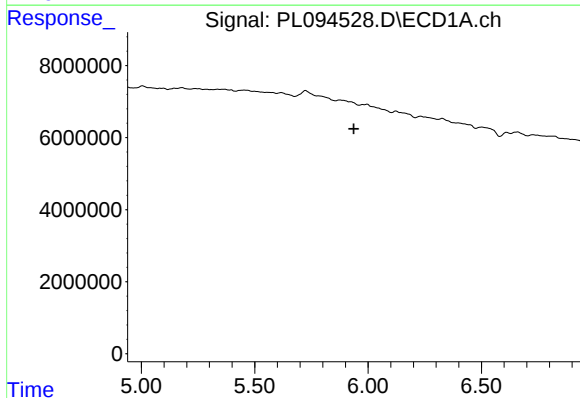
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167011BL



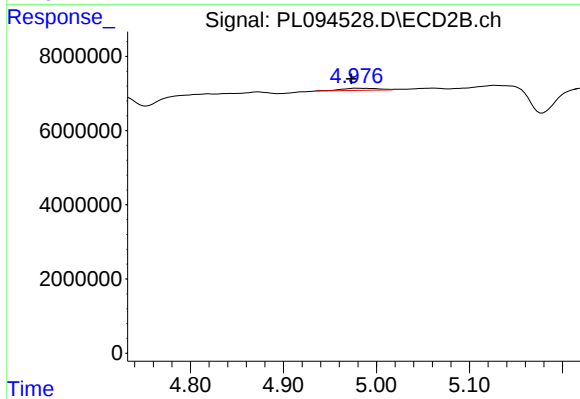
#24 Chlordane-2

R.T.: 4.346 min
Delta R.T.: 0.003 min
Response: 835849
Conc: 5.30 ng/ml



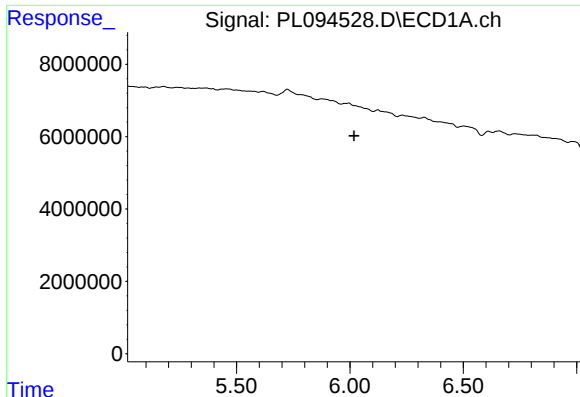
#25 Chlordane-3

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



#25 Chlordane-3

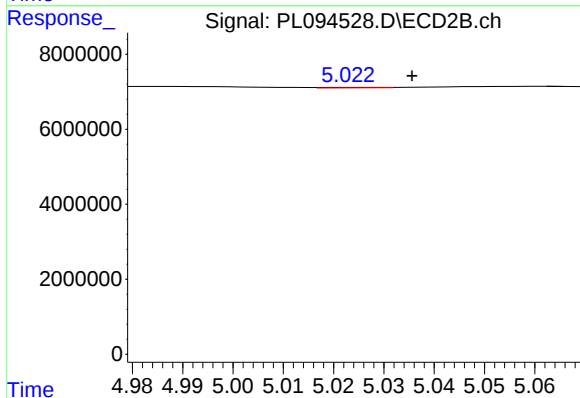
R.T.: 4.978 min
Delta R.T.: 0.005 min
Response: 1482878
Conc: 3.12 ng/ml



#26 Chlordane-4

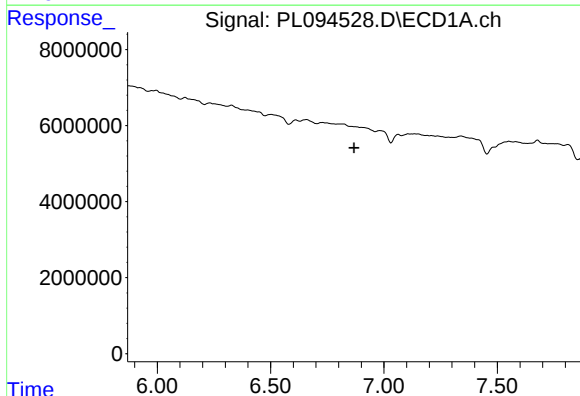
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167011BL



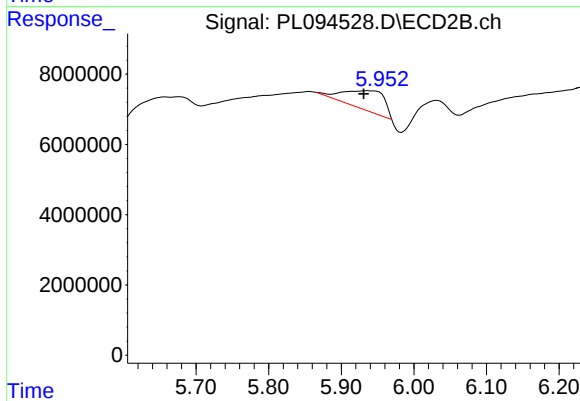
#26 Chlordane-4

R.T.: 5.025 min
Delta R.T.: -0.011 min
Response: 118157
Conc: 0.25 ng/ml



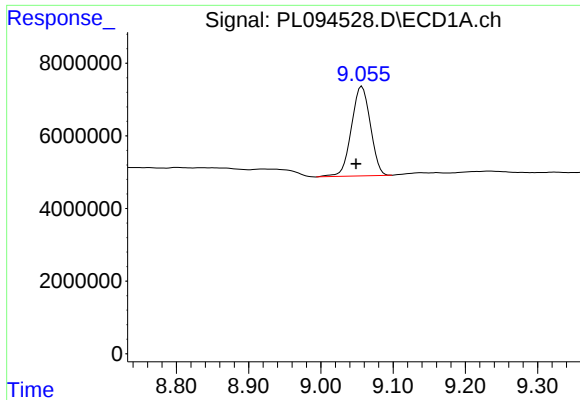
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

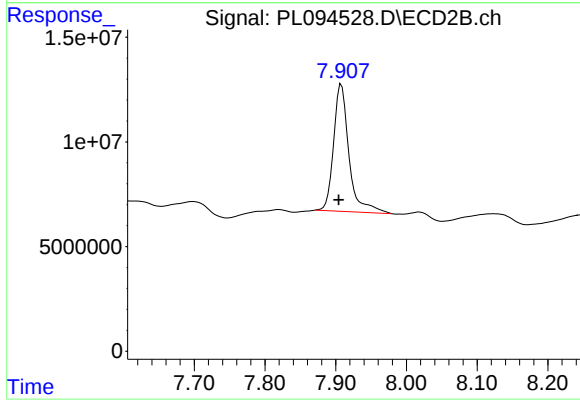
R.T.: 5.937 min
Delta R.T.: 0.006 min
Response: 20988791
Conc: 128.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.008 min
Response: 44852222
Conc: 21.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167011BL



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.004 min
Response: 91492444
Conc: 23.79 ng/ml