

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
 Data File : PL094435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2025 20:27
 Operator : AR\AJ
 Sample : PB166896BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166896BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 22:18:42 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...	3.538	2.772	61340351	74143974	24.158	23.234
28)	SA Decachlor...	9.054	7.907	51473272	93051619	24.197	24.197
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	117206	N.D.	0.024 #
5)	MB Aldrin	0.000	4.213	0	89505	N.D.	0.019 #
6)	B beta-BHC	0.000	3.902	0	150942	N.D.	0.076 #
7)	B delta-BHC	0.000	4.141	0	172541	N.D.	0.036 #
8)	B Heptachlo...	0.000	4.705f	0	8649	N.D.	0.002 #
9)	A Endosulfan I	0.000	5.069f	0	145127	N.D.	0.036 #
10)	B gamma-Chl...	0.000	4.992f	0	576944	N.D.	0.133 #
11)	B alpha-Chl...	0.000	5.026	0	82124	N.D.	0.019 #
12)	B 4,4'-DDE	0.000	5.206f	0	38677	N.D.	0.009 #
13)	MA Dieldrin	0.000	5.364	0	142107	N.D.	0.032 #
14)	MA Endrin	0.000	5.654f	0	4329942	N.D.	1.272 #
16)	A 4,4'-DDD	0.000	5.779	0	546867	N.D.	0.172 #
17)	MA 4,4'-DDT	0.000	6.027	0	526676	N.D.	0.148 #
18)	B Endrin al...	0.000	6.098	0	738547	N.D.	0.234 #
19)	B Endosulfa...	0.000	6.337	0	324367	N.D.	0.088 #
20)	A Methoxychlor	0.000	6.620f	0	482358	N.D.	0.247 #
21)	B Endrin ke...	0.000	6.815f	0	317563	N.D.	0.074 #
22)	Mirex	0.000	7.040f	0	221635	N.D.	0.064 #
25)	Chlordane-3	0.000	4.992f	0	576944	N.D.	1.214 #
26)	Chlordane-4	0.000	5.026	0	82124	N.D.	0.175 #
27)	Chlordane-5	0.000	5.933	0	164504	N.D.	1.005 #

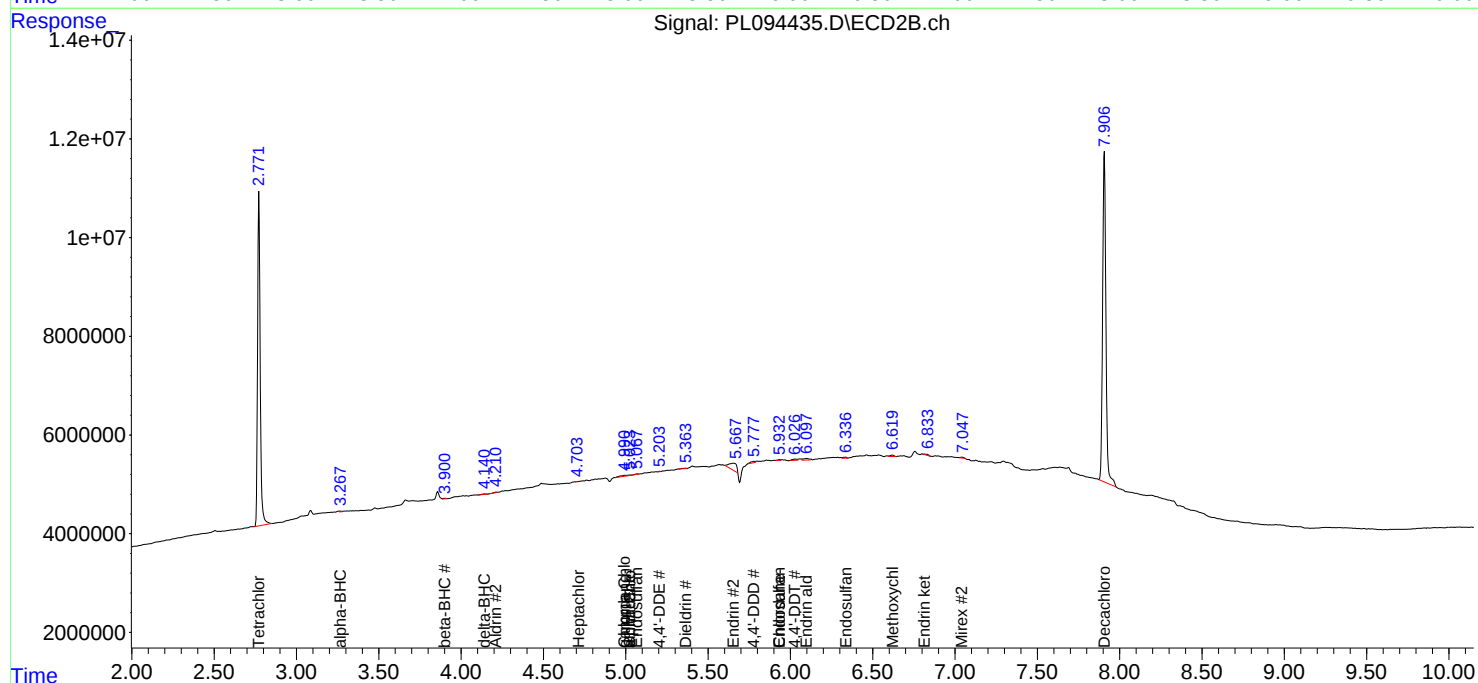
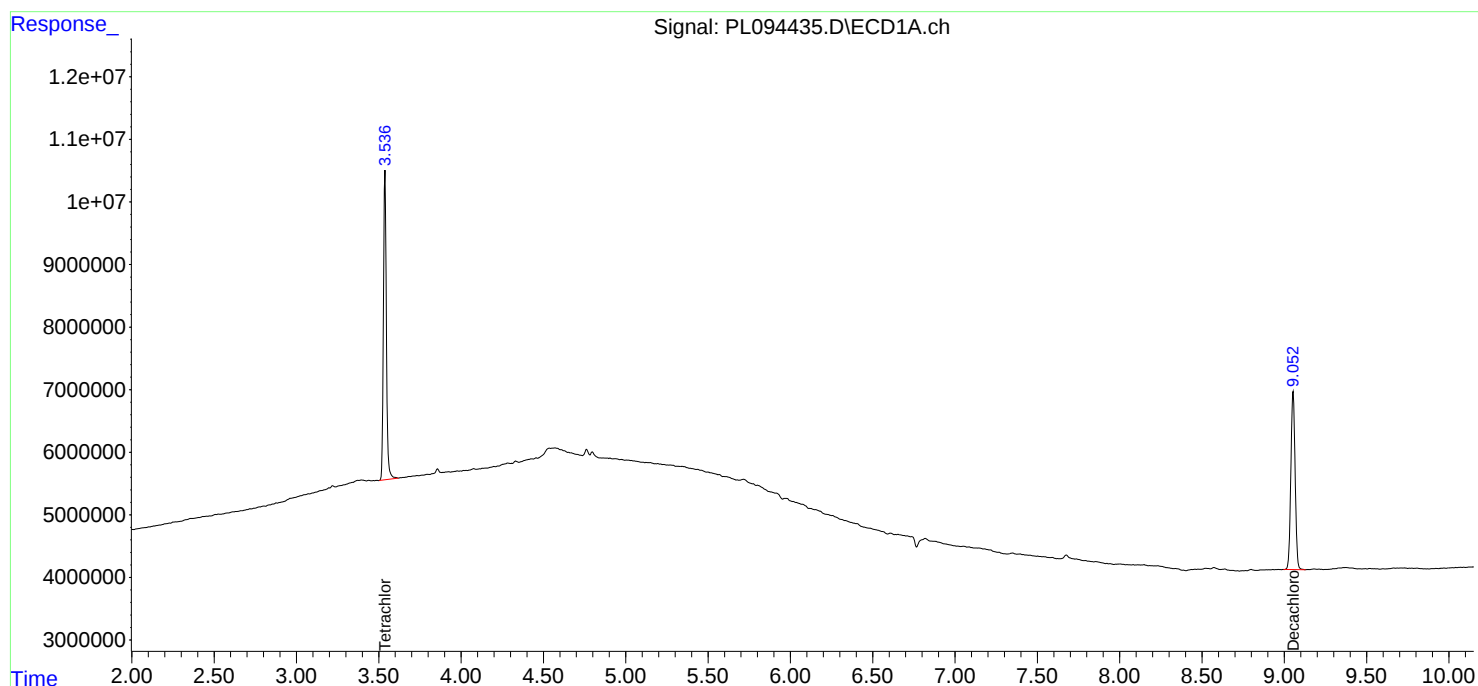
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

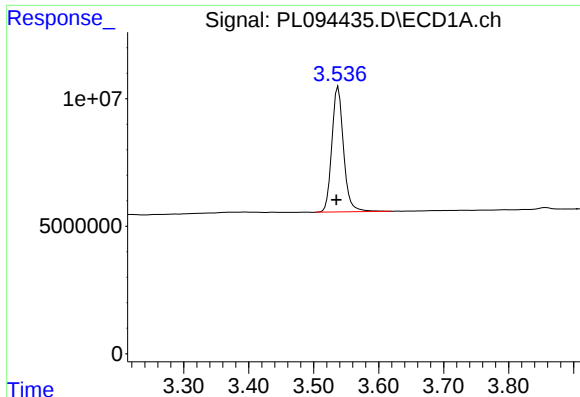
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022725\
Data File : PL094435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2025 20:27
Operator : AR\AJ
Sample : PB166896BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166896BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 22:18:42 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

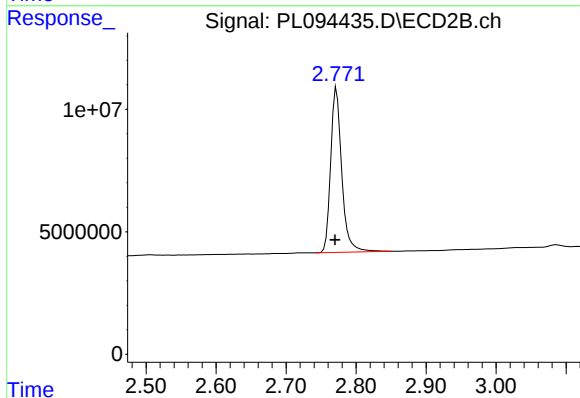




#1 Tetrachloro-m-xylene

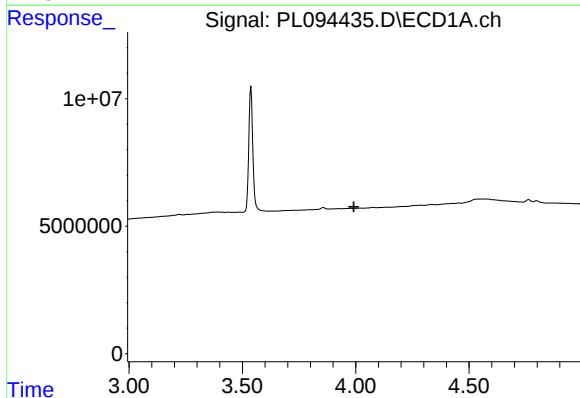
R.T.: 3.538 min
Delta R.T.: 0.003 min
Response: 61340351
Conc: 24.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166896BL



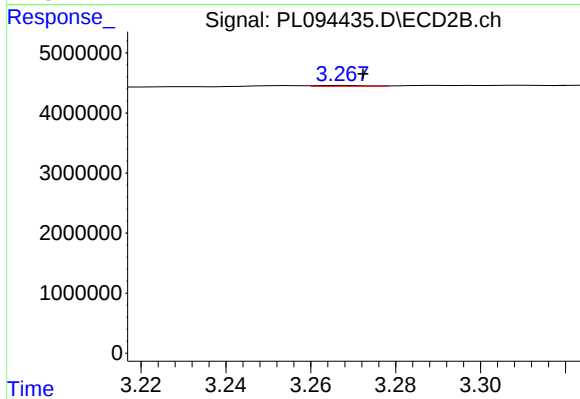
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.002 min
Response: 74143974
Conc: 23.23 ng/ml



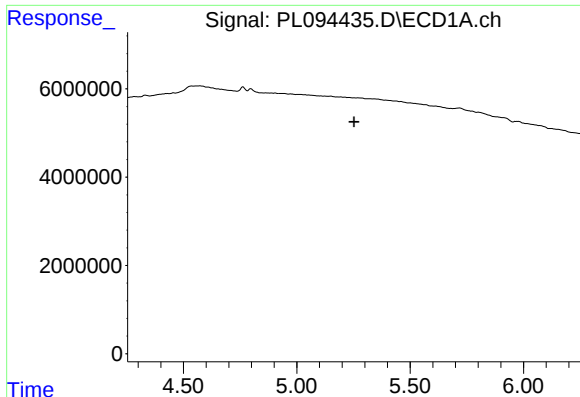
#2 alpha-BHC

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



#2 alpha-BHC

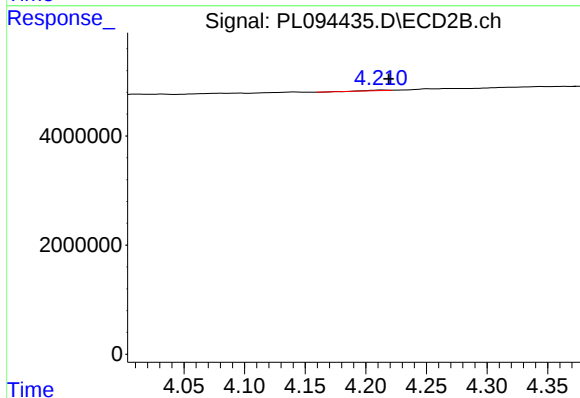
R.T.: 3.269 min
Delta R.T.: -0.004 min
Response: 117206
Conc: 0.02 ng/ml



#5 Aldrin

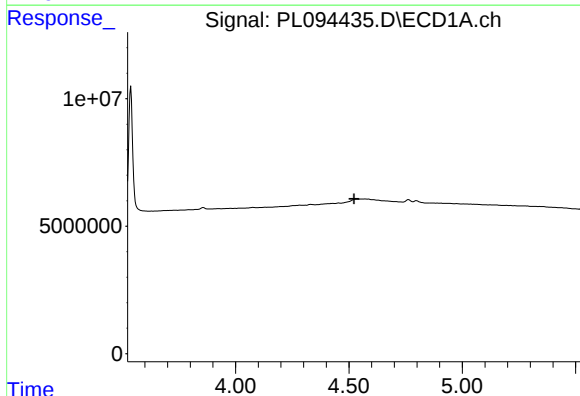
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



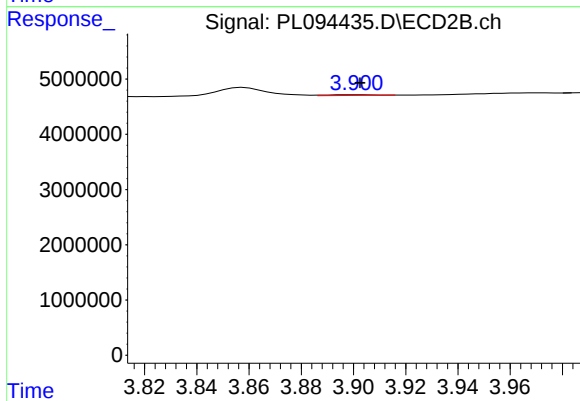
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.006 min
Response: 89505
Conc: 0.02 ng/ml



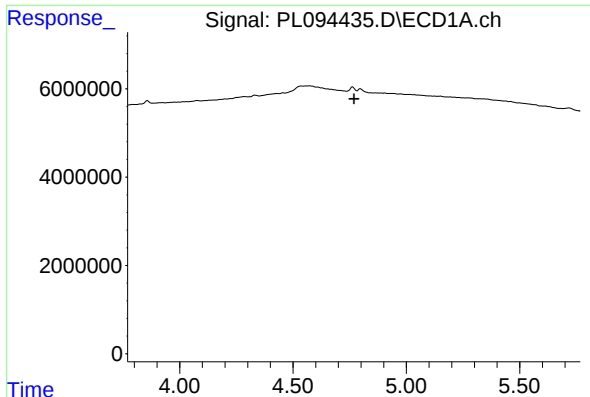
#6 beta-BHC

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



#6 beta-BHC

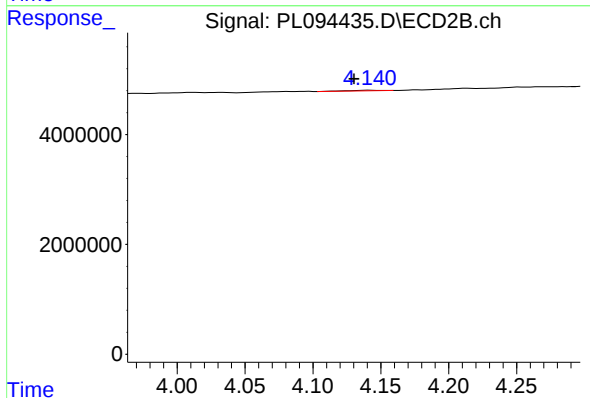
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 150942
Conc: 0.08 ng/ml



#7 delta-BHC

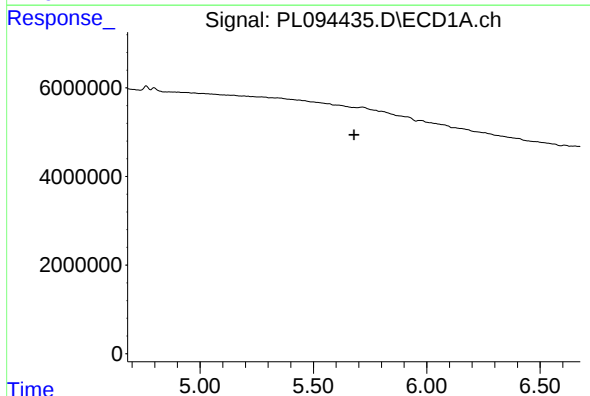
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



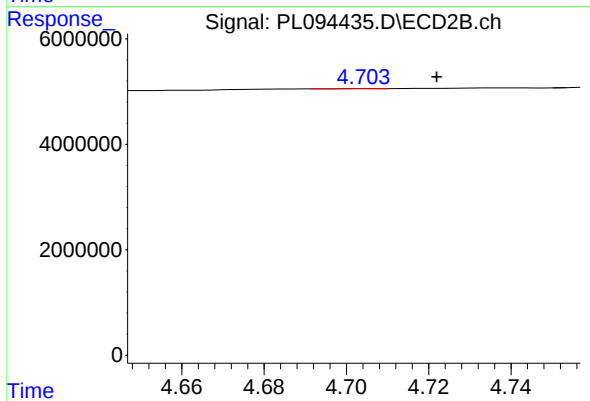
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: 0.011 min
Response: 172541
Conc: 0.04 ng/ml



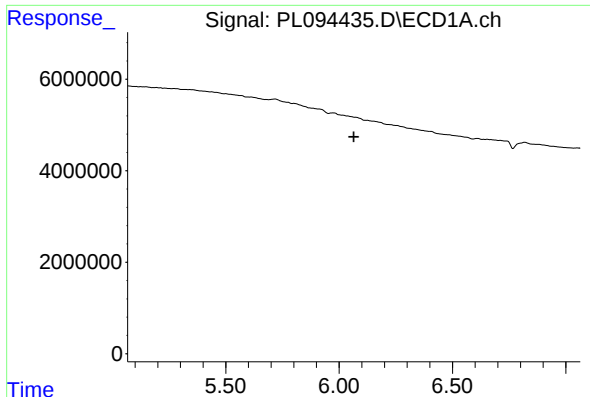
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

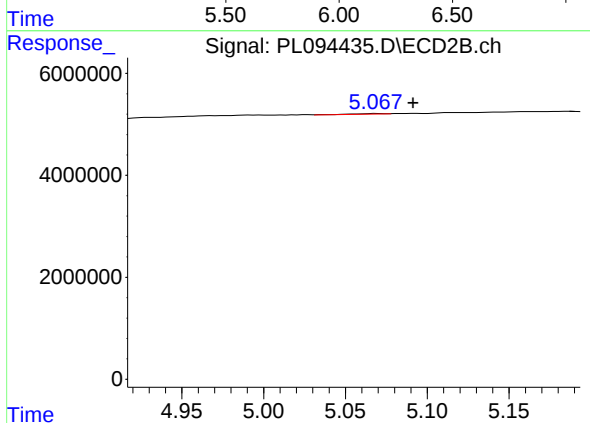
R.T.: 4.705 min
Delta R.T.: -0.017 min
Response: 8649
Conc: 0.00 ng/ml



#9 Endosulfan I

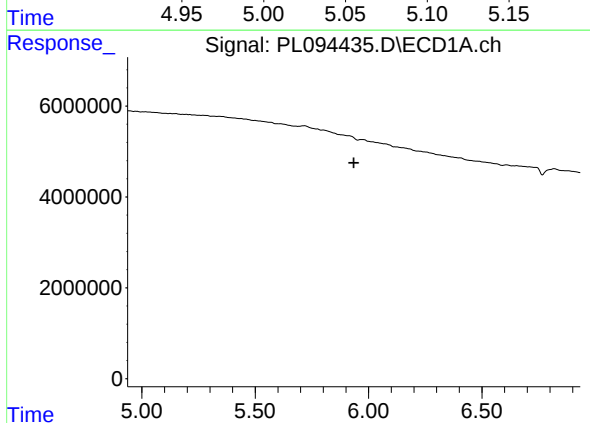
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



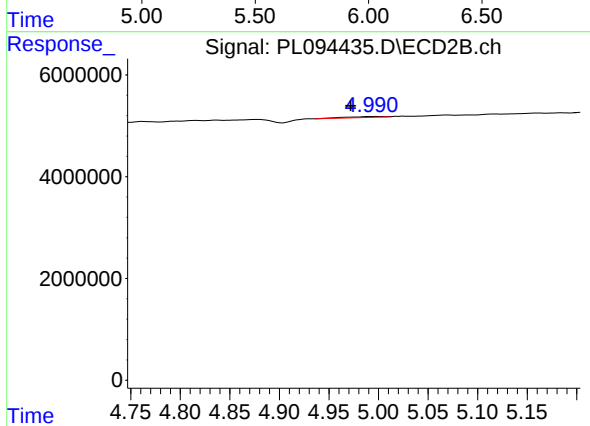
#9 Endosulfan I

R.T.: 5.069 min
Delta R.T.: -0.022 min
Response: 145127
Conc: 0.04 ng/ml



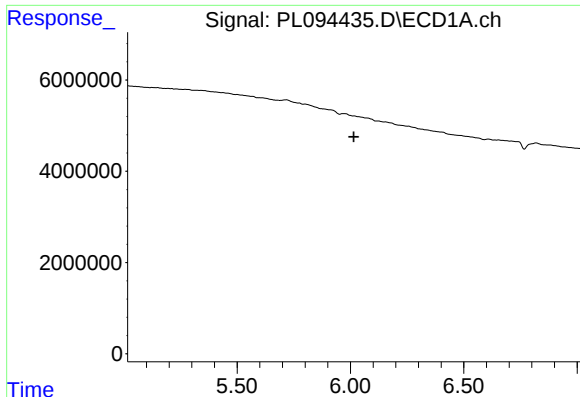
#10 gamma-Chlordane

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



#10 gamma-Chlordane

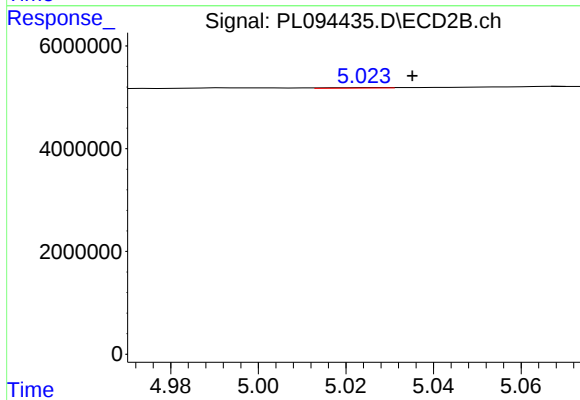
R.T.: 4.992 min
Delta R.T.: 0.020 min
Response: 576944
Conc: 0.13 ng/ml



#11 alpha-Chlordane

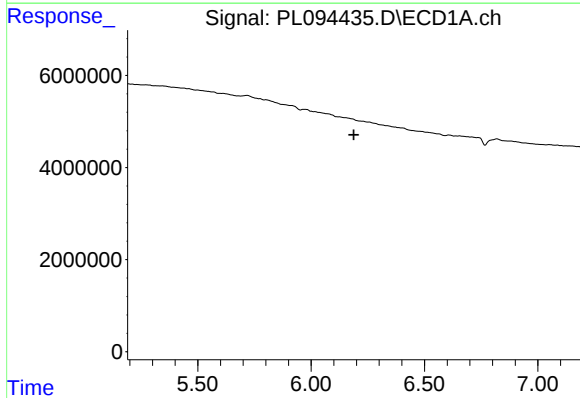
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



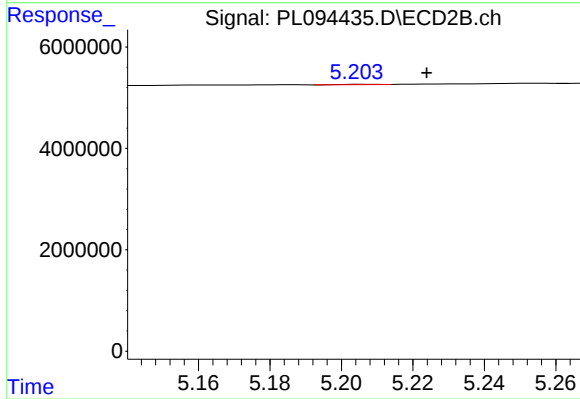
#11 alpha-Chlordane

R.T.: 5.026 min
Delta R.T.: -0.009 min
Response: 82124
Conc: 0.02 ng/ml



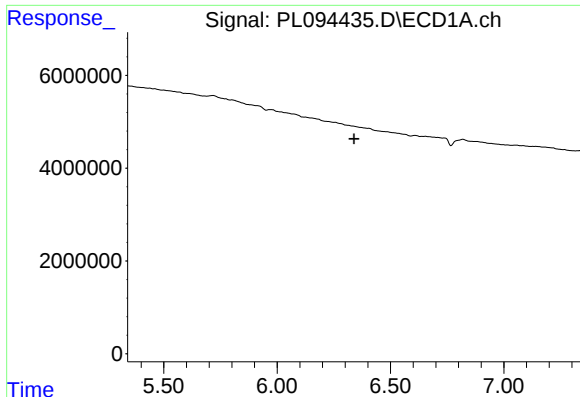
#12 4,4'-DDE

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



#12 4,4'-DDE

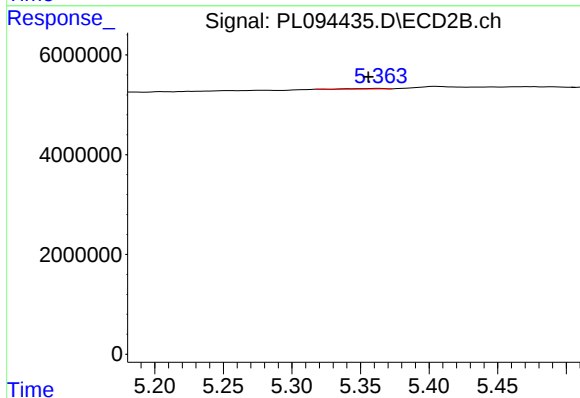
R.T.: 5.206 min
Delta R.T.: -0.018 min
Response: 38677
Conc: 0.01 ng/ml



#13 Dieldrin

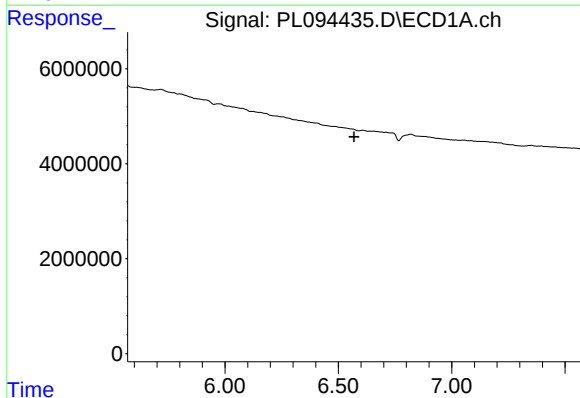
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



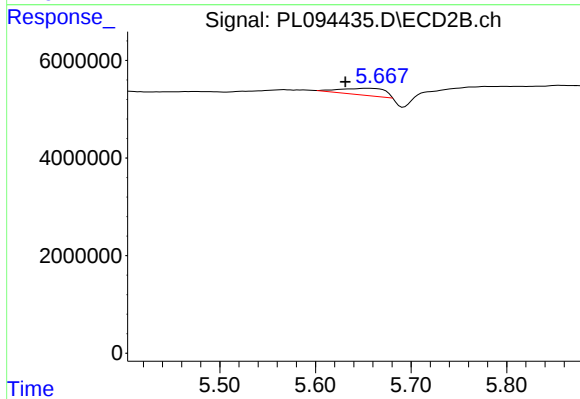
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 142107
Conc: 0.03 ng/ml



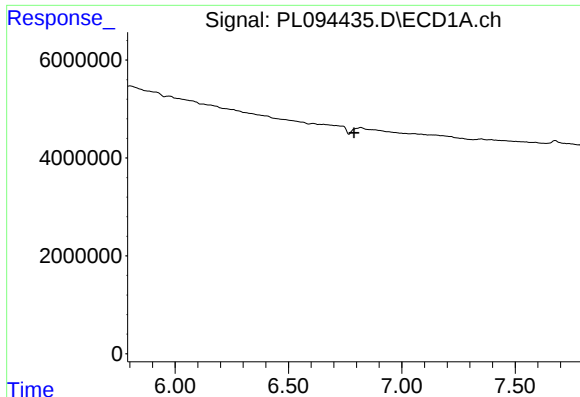
#14 Endrin

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



#14 Endrin

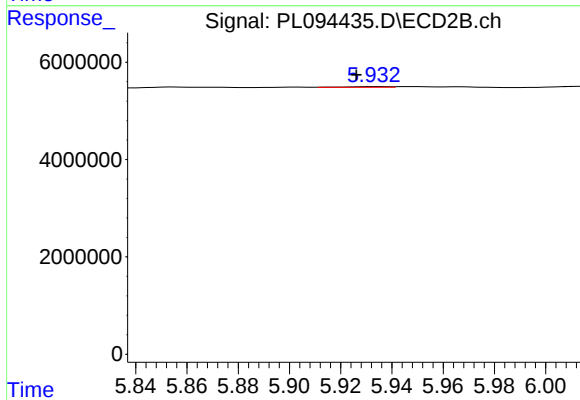
R.T.: 5.654 min
Delta R.T.: 0.023 min
Response: 4329942
Conc: 1.27 ng/ml



#15 Endosulfan II

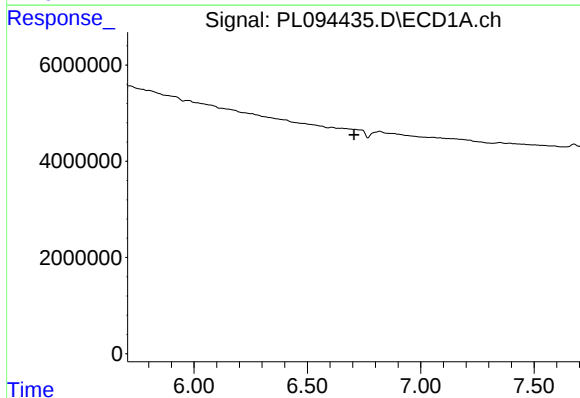
R.T.: 6.819 min
Delta R.T.: 0.029 min
Response: -1813544
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



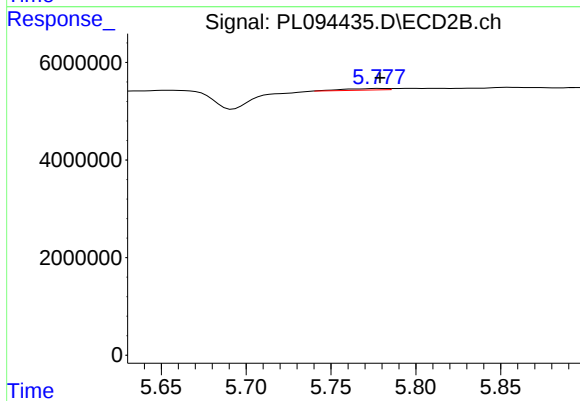
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: 0.007 min
Response: 164504
Conc: 0.04 ng/ml



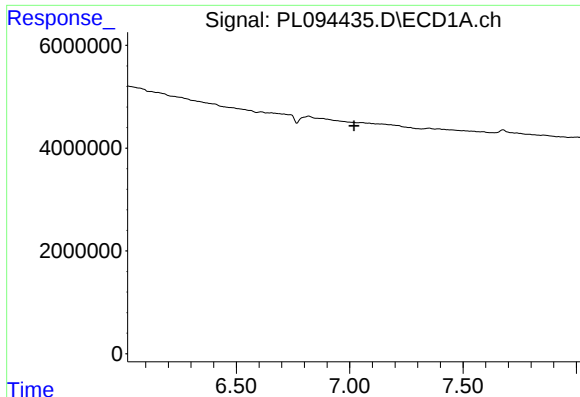
#16 4,4'-DDD

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



#16 4,4'-DDD

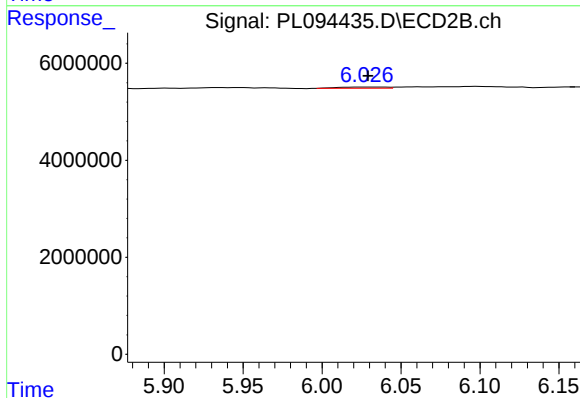
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 546867
Conc: 0.17 ng/ml



#17 4,4'-DDT

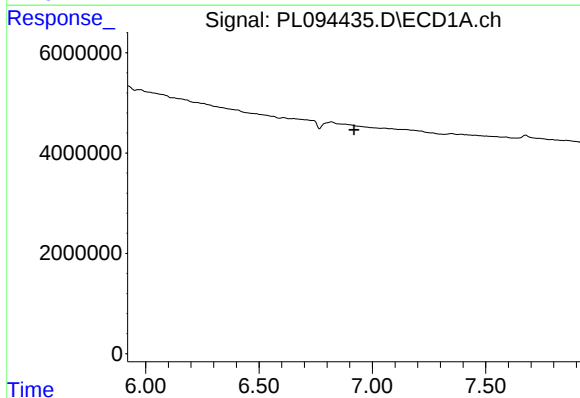
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



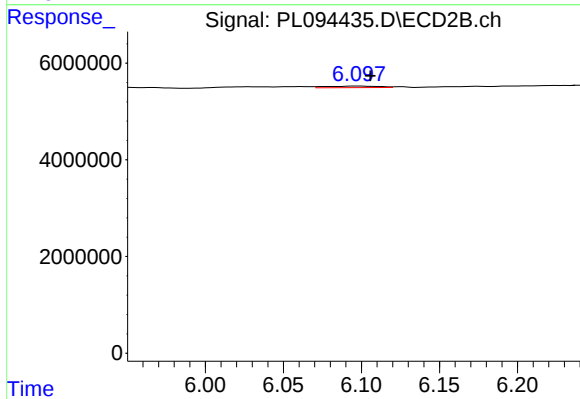
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 526676
Conc: 0.15 ng/ml



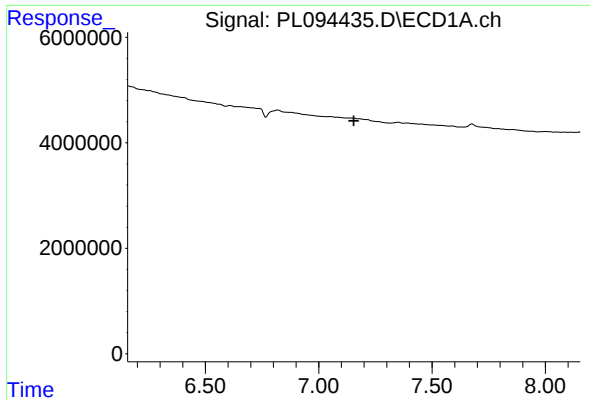
#18 Endrin aldehyde

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



#18 Endrin aldehyde

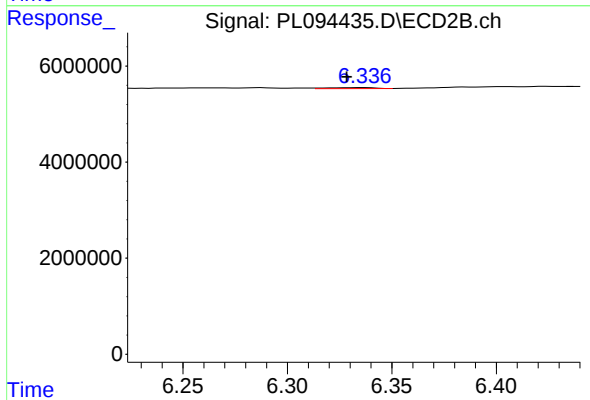
R.T.: 6.098 min
Delta R.T.: -0.008 min
Response: 738547
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

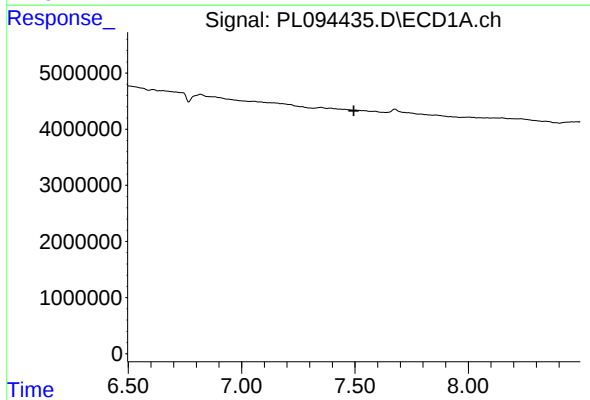
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



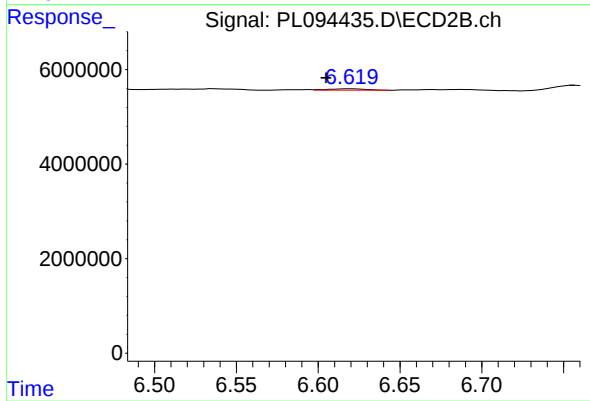
#19 Endosulfan Sulfate

R.T.: 6.337 min
Delta R.T.: 0.009 min
Response: 324367
Conc: 0.09 ng/ml



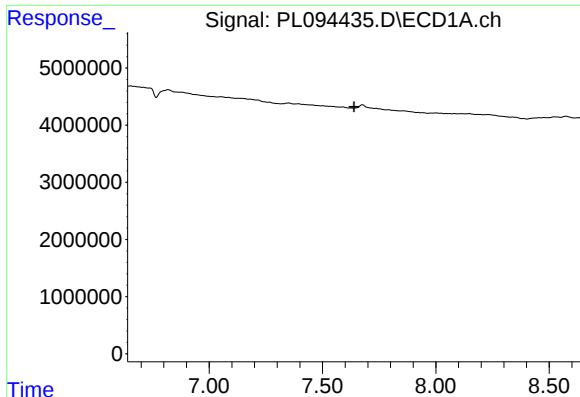
#20 Methoxychlor

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



#20 Methoxychlor

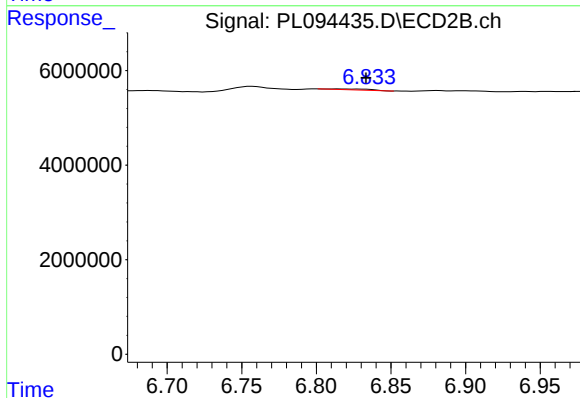
R.T.: 6.620 min
Delta R.T.: 0.015 min
Response: 482358
Conc: 0.25 ng/ml



#21 Endrin ketone

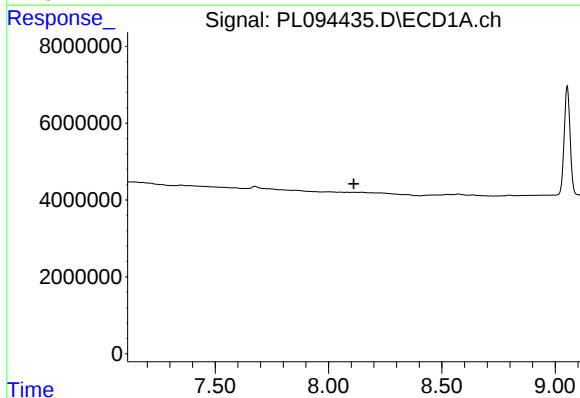
R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



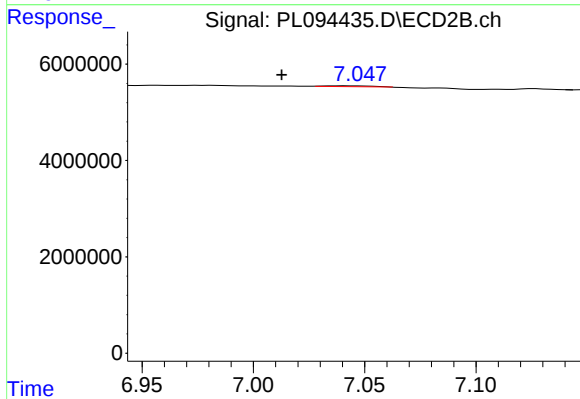
#21 Endrin ketone

R.T.: 6.815 min
Delta R.T.: -0.019 min
Response: 317563
Conc: 0.07 ng/ml



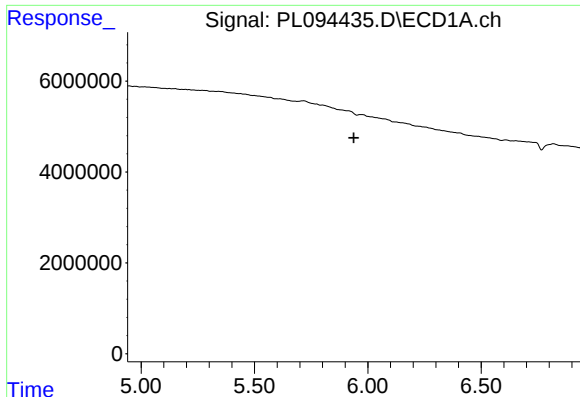
#22 Mirex

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



#22 Mirex

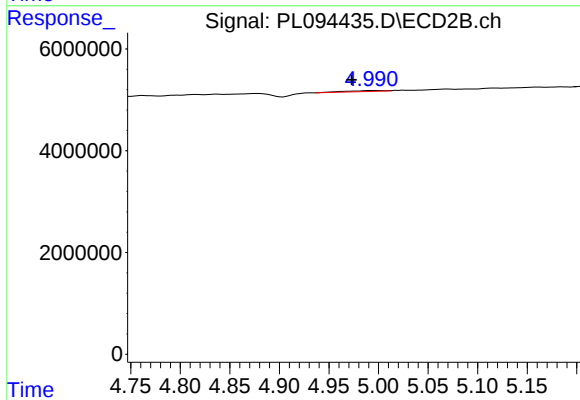
R.T.: 7.040 min
Delta R.T.: 0.027 min
Response: 221635
Conc: 0.06 ng/ml



#25 Chlordane-3

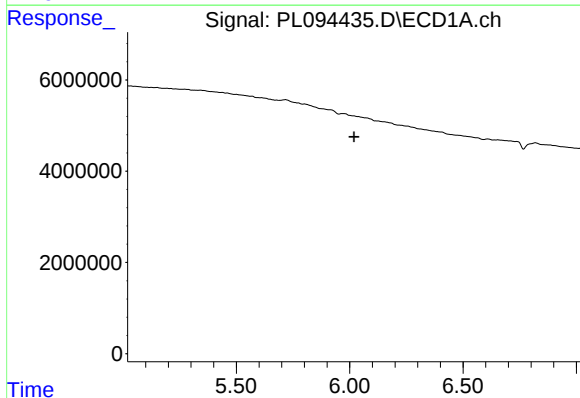
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



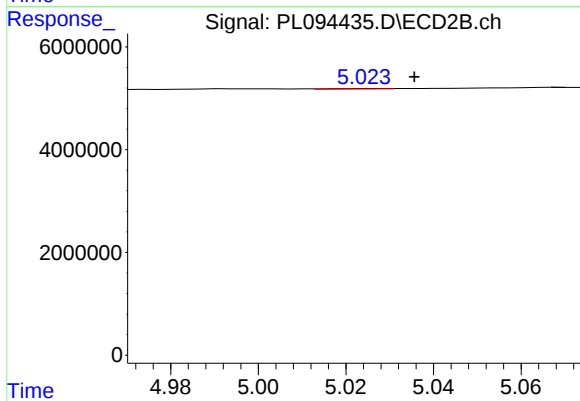
#25 Chlordane-3

R.T.: 4.992 min
Delta R.T.: 0.019 min
Response: 576944
Conc: 1.21 ng/ml



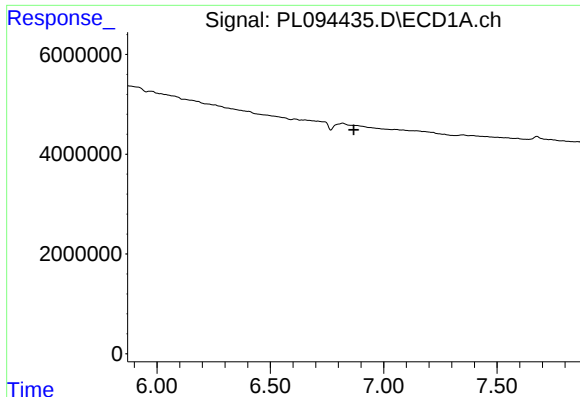
#26 Chlordane-4

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



#26 Chlordane-4

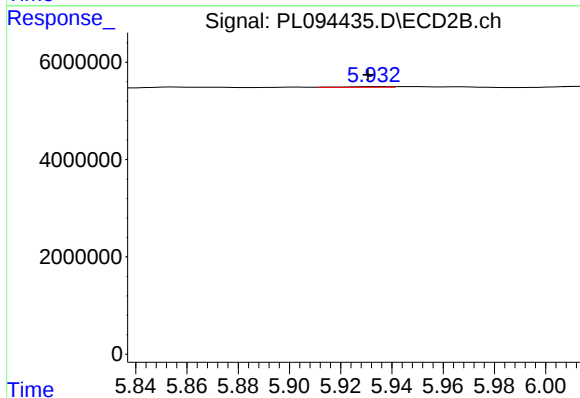
R.T.: 5.026 min
Delta R.T.: -0.010 min
Response: 82124
Conc: 0.17 ng/ml



#27 Chlordane-5

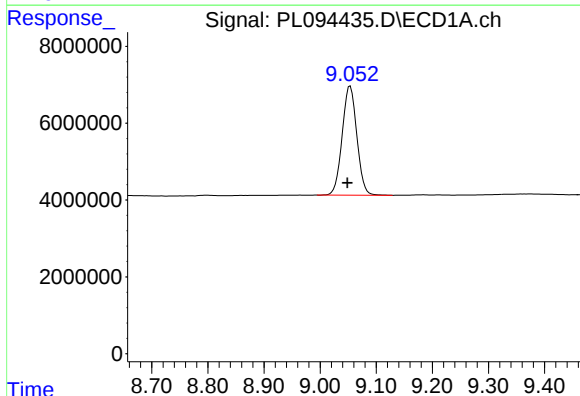
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166896BL



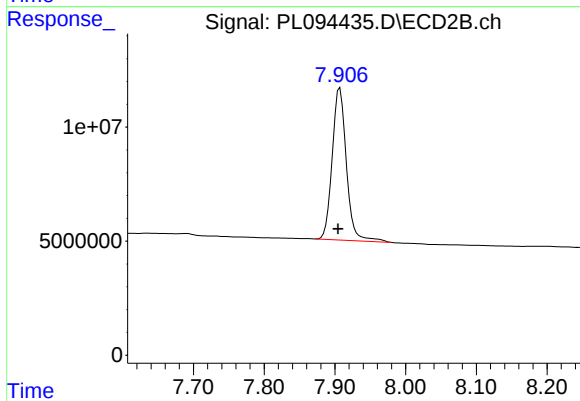
#27 Chlordane-5

R.T.: 5.933 min
Delta R.T.: 0.003 min
Response: 164504
Conc: 1.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.005 min
Response: 51473272
Conc: 24.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 93051619
Conc: 24.20 ng/ml