

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
 Data File : PL094267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 16:52
 Operator : AR\AJ
 Sample : Q1382-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-PCS-TC-02-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:13:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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	94505659	79188508	35.096	24.260 #
28)	SA Decachlor...	9.050	7.906	48001240	83692907	22.946	23.885
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	811257	N.D.	0.166 #
3)	MA gamma-BHC...	0.000	3.620	0	172126	N.D.	0.036 #
4)	MA Heptachlor	0.000	3.941	0	218811	N.D.	0.047 #
5)	MB Aldrin	0.000	4.241f	0	595997	N.D.	0.131 #
6)	B beta-BHC	0.000	3.904	0	286071	N.D.	0.143 #
7)	B delta-BHC	0.000	4.123	0	128750	N.D.	0.027 #
9)	A Endosulfan I	0.000	5.096	0	32848	N.D.	0.008 #
10)	B gamma-Chl...	0.000	5.002f	0	960900	N.D.	0.227 #
11)	B alpha-Chl...	0.000	5.024f	0	645321	N.D.	0.154 #
13)	MA Dieldrin	0.000	5.358	0	1953754	N.D.	0.455 #
15)	B Endosulfa...	0.000	5.924	0	1034095	N.D.	0.279 #
17)	MA 4,4'-DDT	0.000	6.028	0	1976313	N.D.	0.607 #
18)	B Endrin al...	0.000	6.125f	0	118415	N.D.	0.039 #
20)	A Methoxychlor	0.000	6.580f	0	153433	N.D.	0.086 #
21)	B Endrin ke...	7.662f	6.812f	2476648	465515	0.982	0.111 #
22)	Mirex	0.000	7.009	0	611872	N.D.	0.181 #
23)	Chlordane-1	0.000	3.751f	0	474756	N.D.	3.804 #
24)	Chlordane-2	0.000	4.346	0	246836	N.D.	1.682 #
25)	Chlordane-3	0.000	5.002f	0	960900	N.D.	2.210 #
26)	Chlordane-4	0.000	5.024	0	645321	N.D.	1.523 #
27)	Chlordane-5	0.000	5.924	0	1034095	N.D.	6.752 #

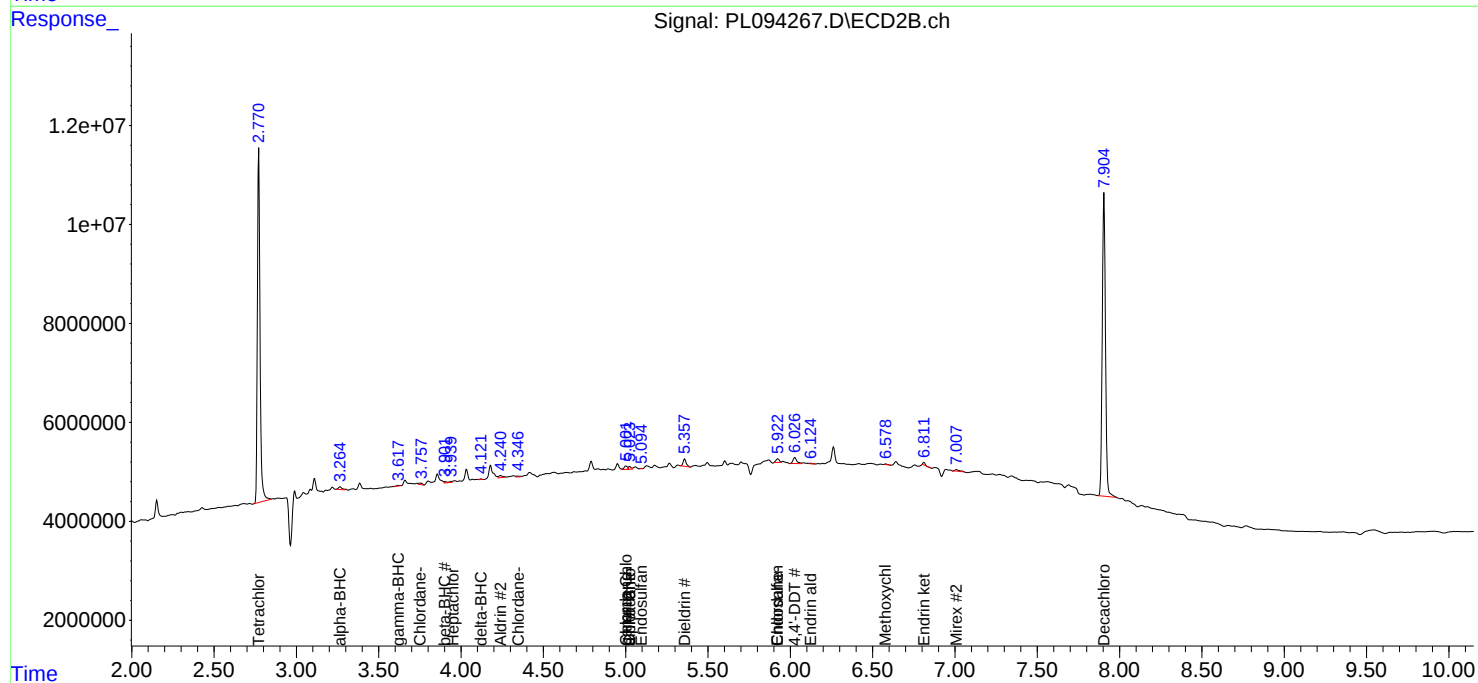
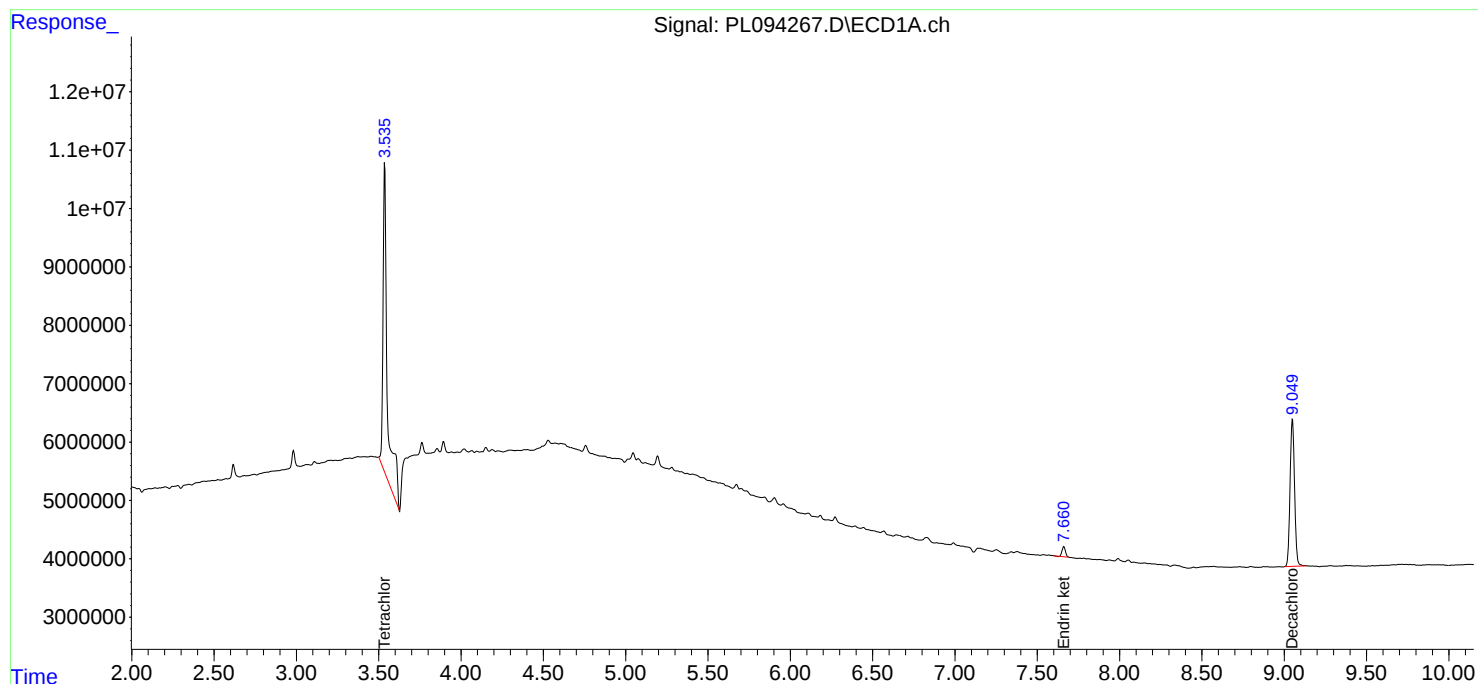
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

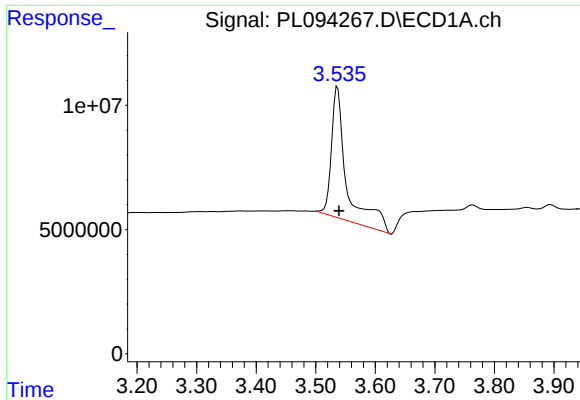
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
Data File : PL094267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 16:52
Operator : AR\AJ
Sample : Q1382-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:13:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

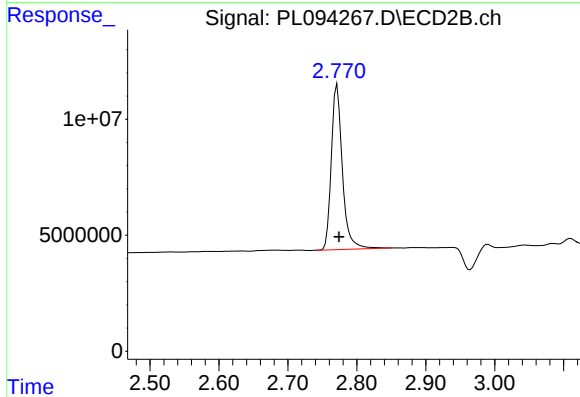




#1 Tetrachloro-m-xylene

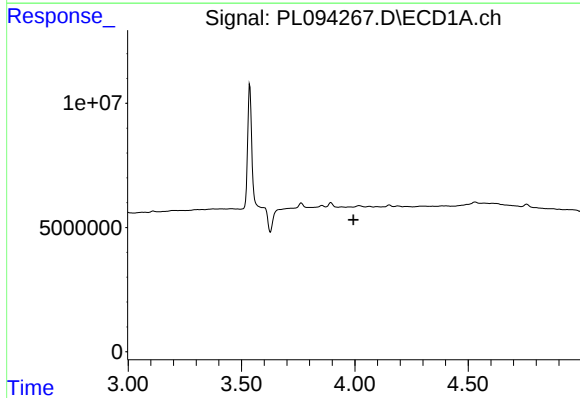
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 94505659
Conc: 35.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



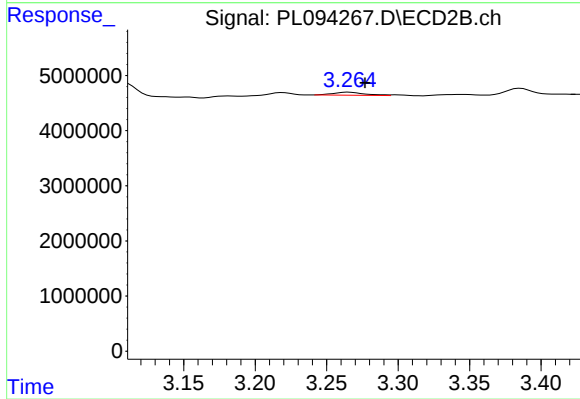
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.003 min
Response: 79188508
Conc: 24.26 ng/ml



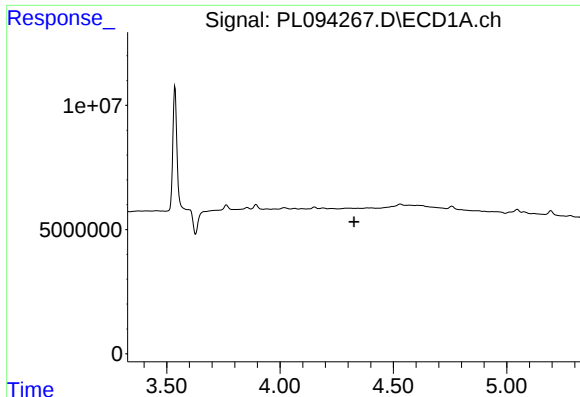
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

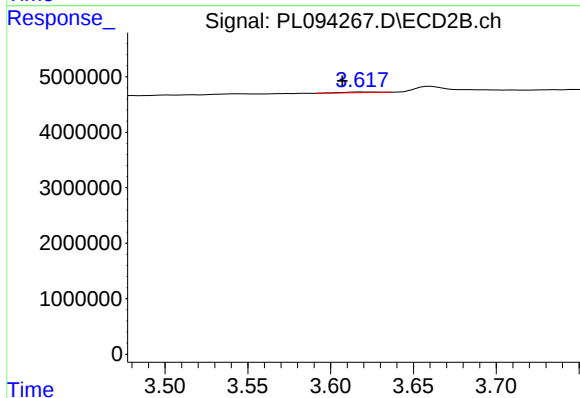
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 811257
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

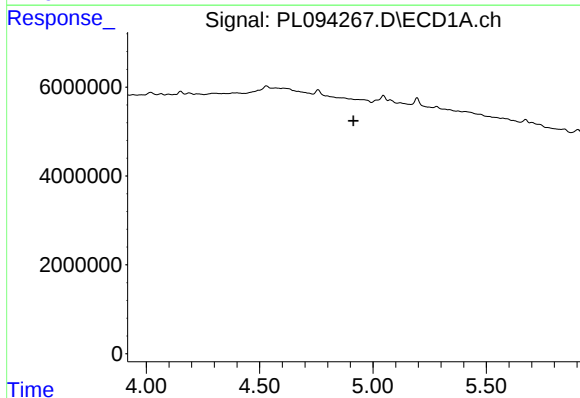
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



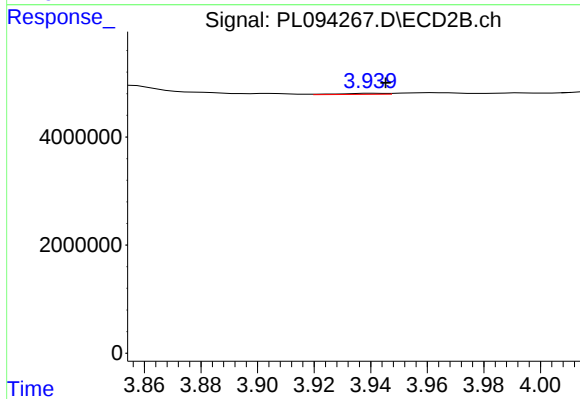
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.013 min
Response: 172126
Conc: 0.04 ng/ml



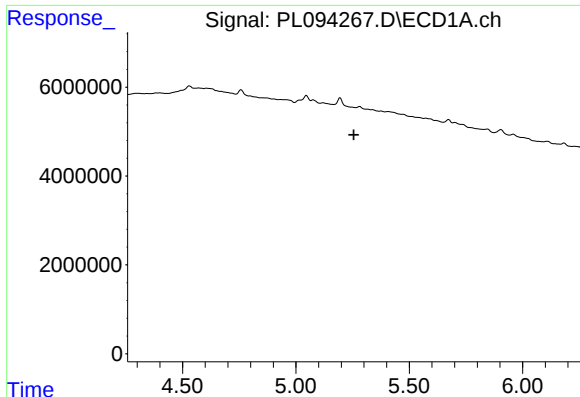
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

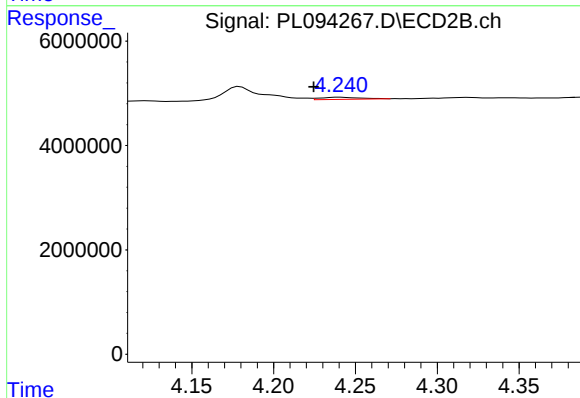
R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 218811
Conc: 0.05 ng/ml



#5 Aldrin

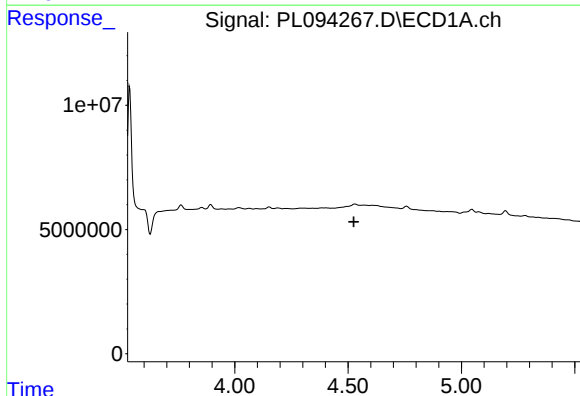
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



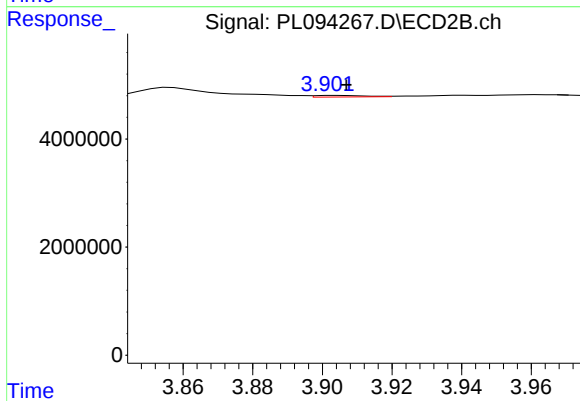
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.016 min
Response: 595997
Conc: 0.13 ng/ml



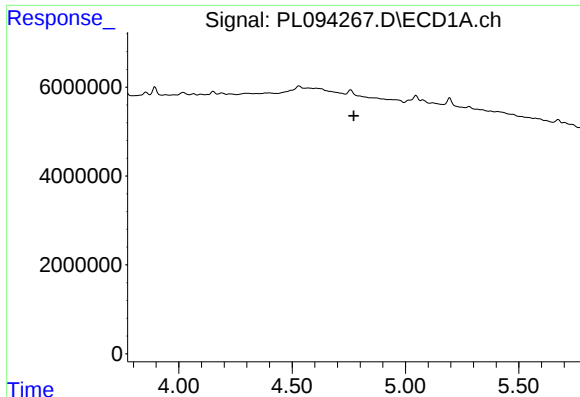
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

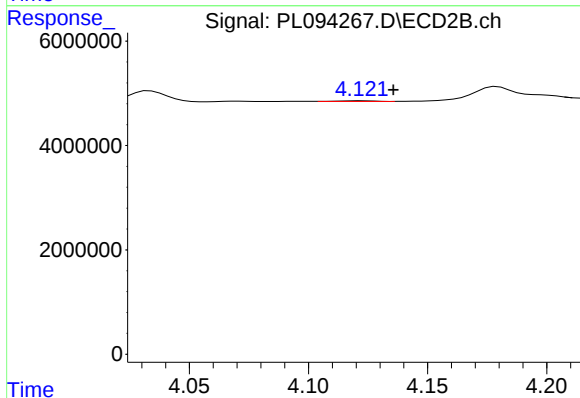
R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 286071
Conc: 0.14 ng/ml



#7 delta-BHC

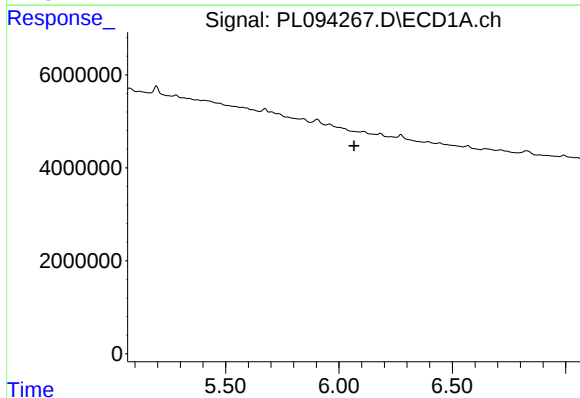
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



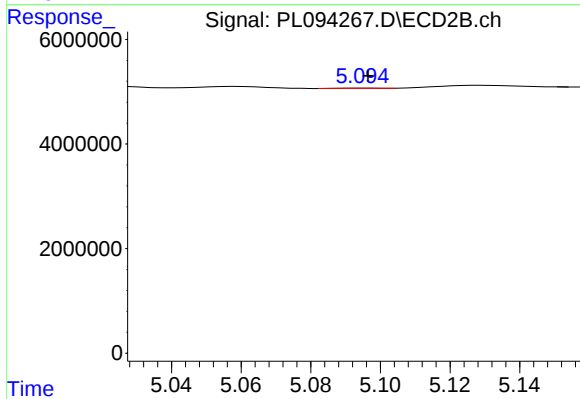
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.013 min
Response: 128750
Conc: 0.03 ng/ml



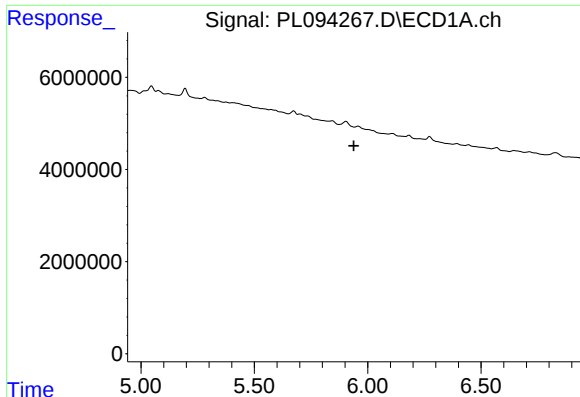
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

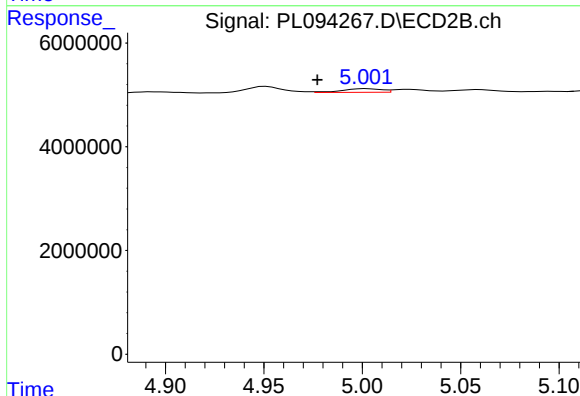
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 32848
Conc: 0.01 ng/ml



#10 gamma-Chlordane

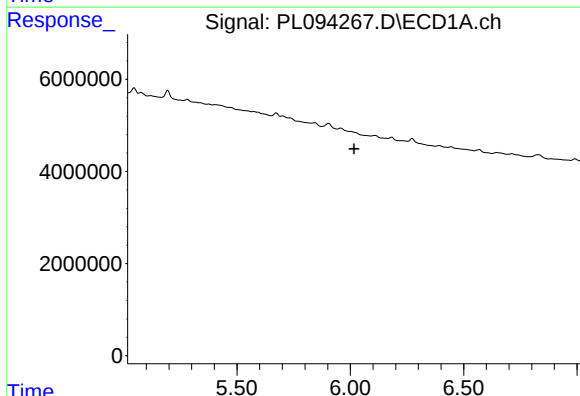
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



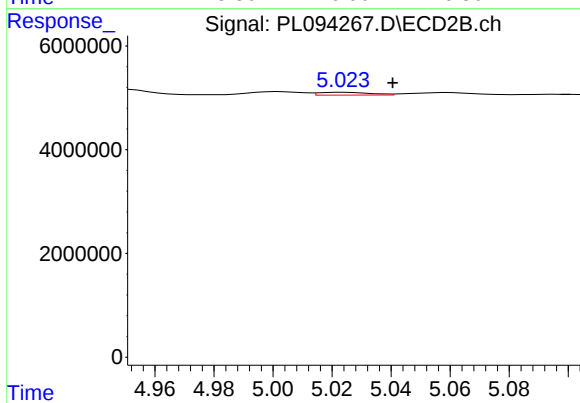
#10 gamma-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.025 min
Response: 960900
Conc: 0.23 ng/ml



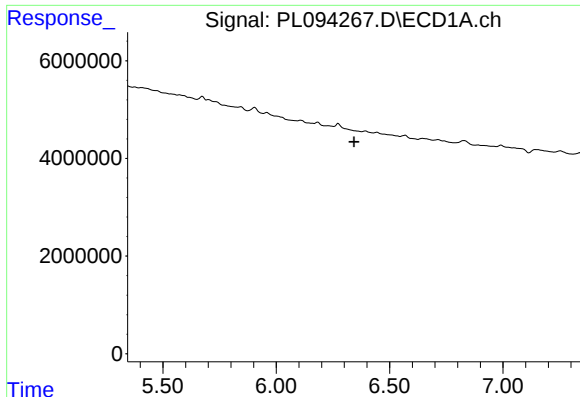
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

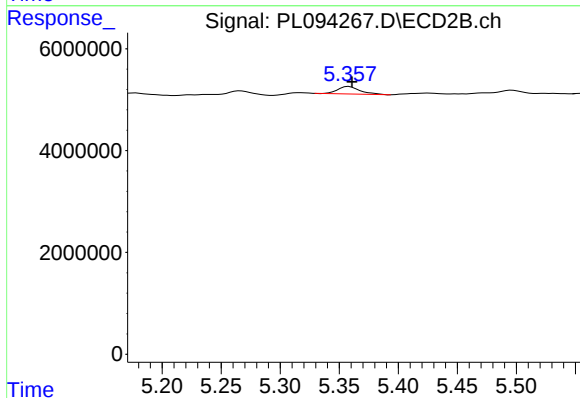
R.T.: 5.024 min
Delta R.T.: -0.016 min
Response: 645321
Conc: 0.15 ng/ml



#13 Dieldrin

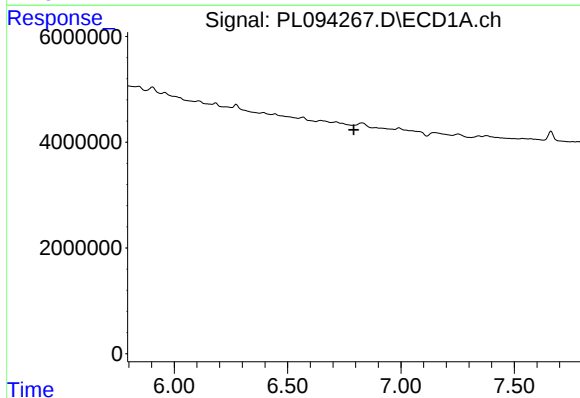
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



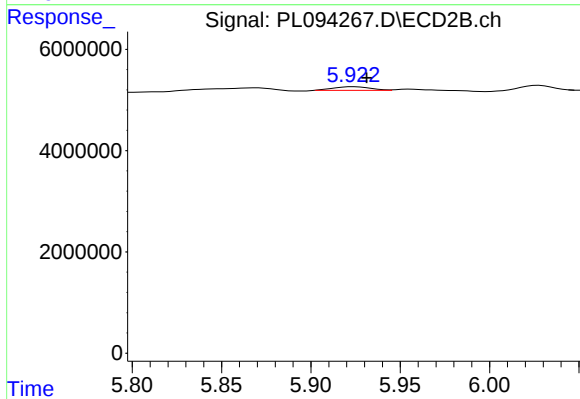
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 1953754
Conc: 0.45 ng/ml



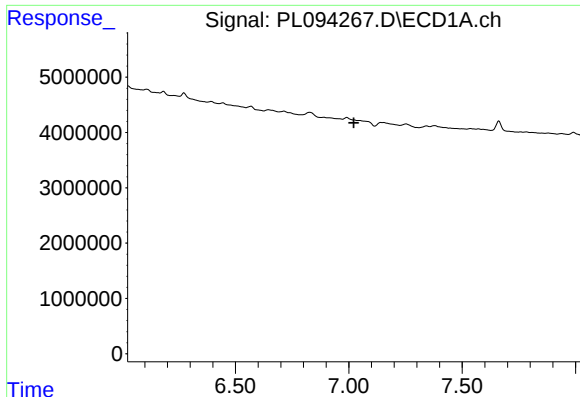
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

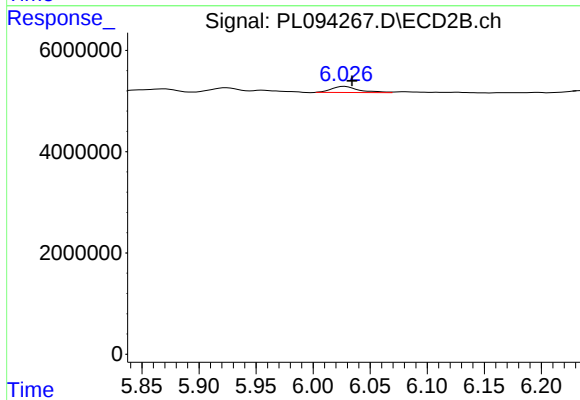
R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 1034095
Conc: 0.28 ng/ml



#17 4,4'-DDT

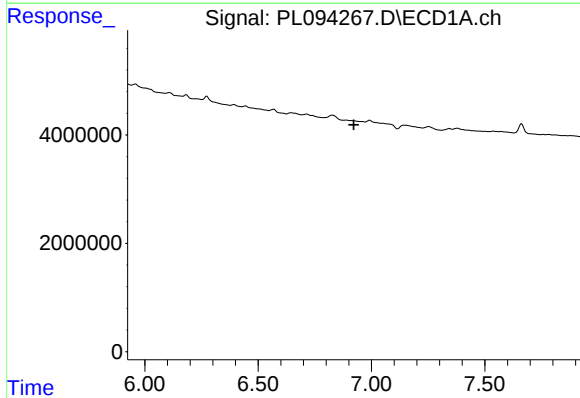
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



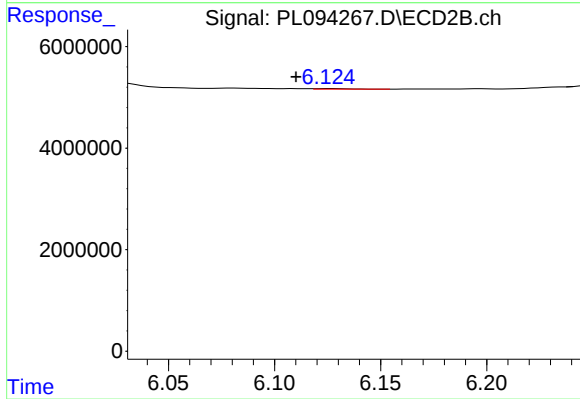
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 1976313
Conc: 0.61 ng/ml



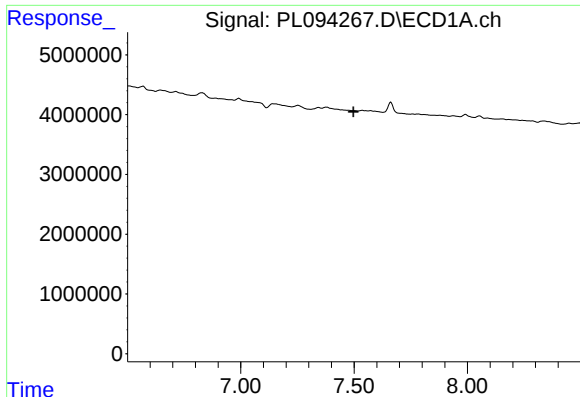
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

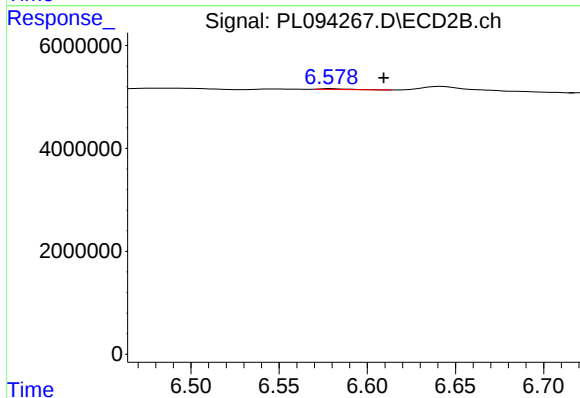
R.T.: 6.125 min
Delta R.T.: 0.015 min
Response: 118415
Conc: 0.04 ng/ml



#20 Methoxychlor

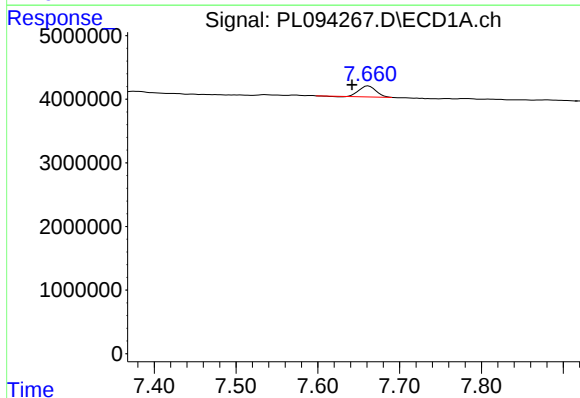
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



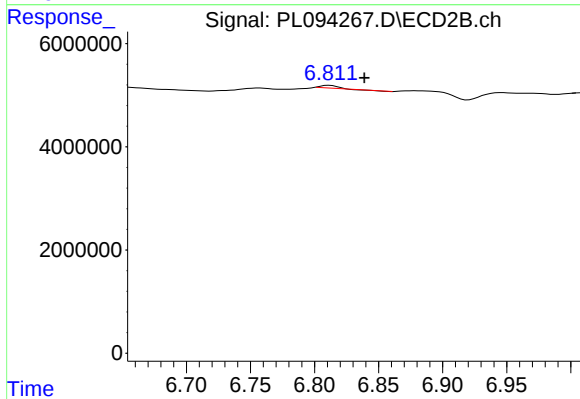
#20 Methoxychlor

R.T.: 6.580 min
Delta R.T.: -0.030 min
Response: 153433
Conc: 0.09 ng/ml



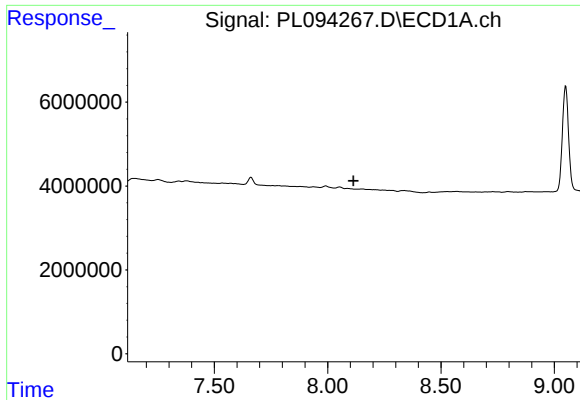
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.020 min
Response: 2476648
Conc: 0.98 ng/ml



#21 Endrin ketone

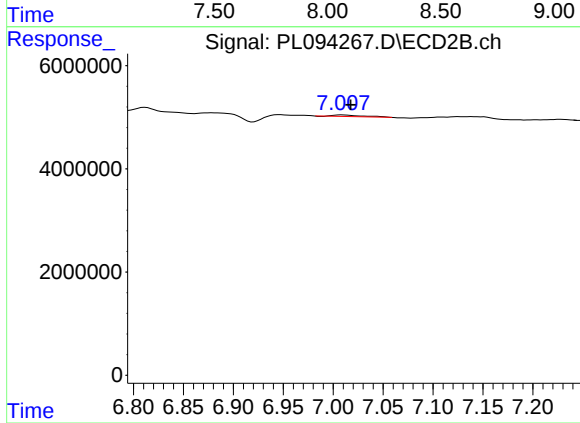
R.T.: 6.812 min
Delta R.T.: -0.027 min
Response: 465515
Conc: 0.11 ng/ml



#22 Mirex

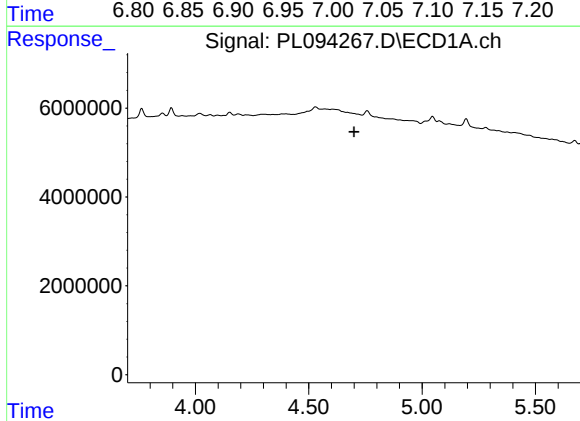
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



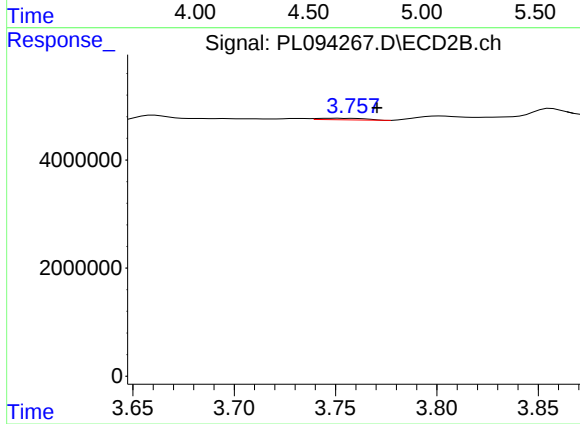
#22 Mirex

R.T.: 7.009 min
Delta R.T.: -0.009 min
Response: 611872
Conc: 0.18 ng/ml



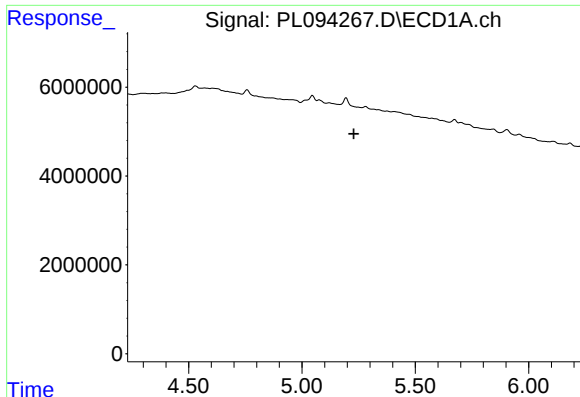
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

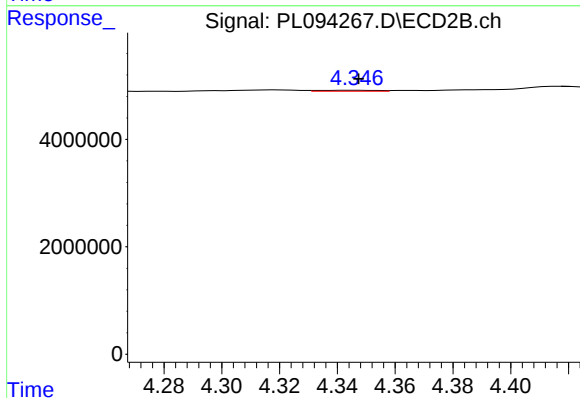
R.T.: 3.751 min
Delta R.T.: -0.020 min
Response: 474756
Conc: 3.80 ng/ml



#24 Chlordane-2

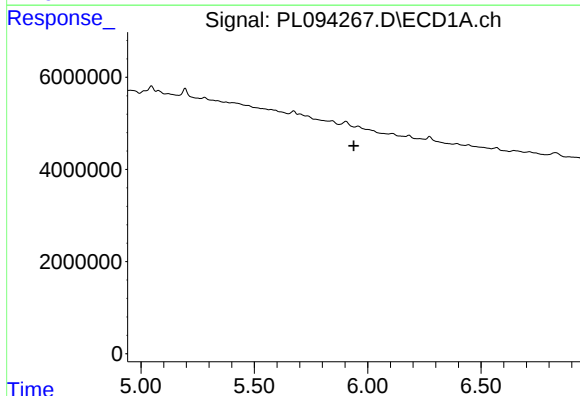
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



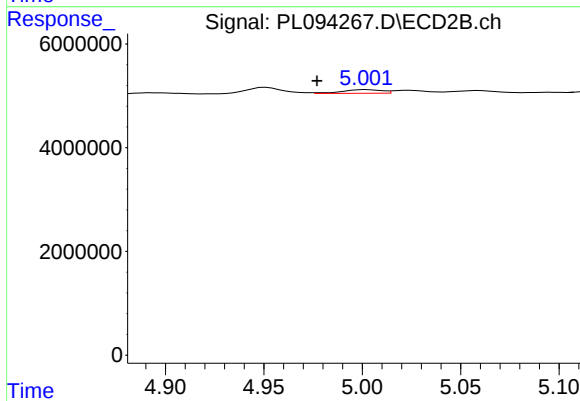
#24 Chlordane-2

R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 246836
Conc: 1.68 ng/ml



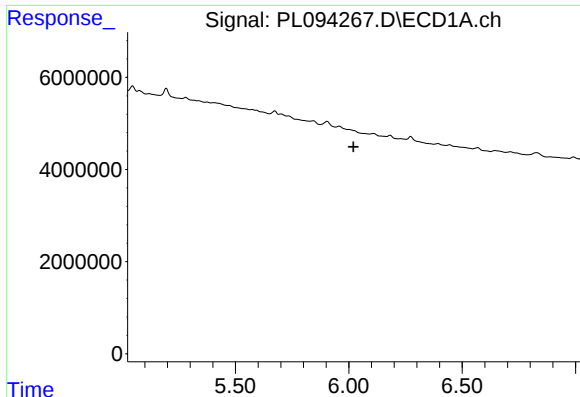
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

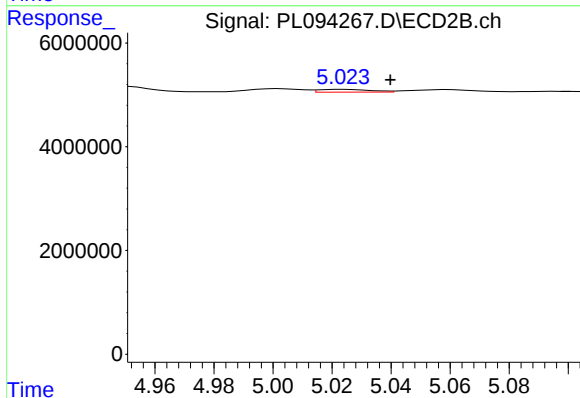
R.T.: 5.002 min
Delta R.T.: 0.025 min
Response: 960900
Conc: 2.21 ng/ml



#26 Chlordane-4

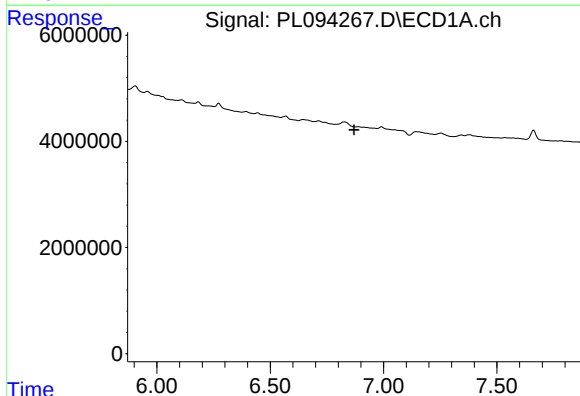
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



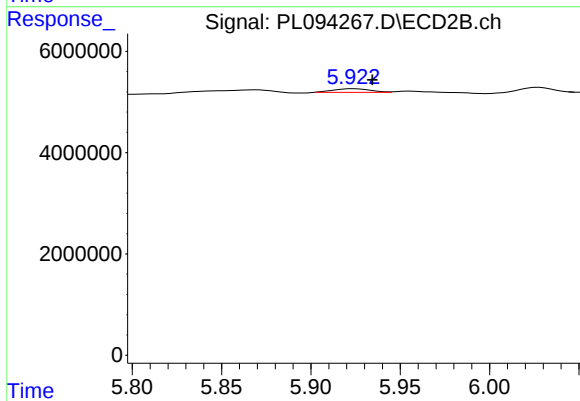
#26 Chlordane-4

R.T.: 5.024 min
Delta R.T.: -0.016 min
Response: 645321
Conc: 1.52 ng/ml



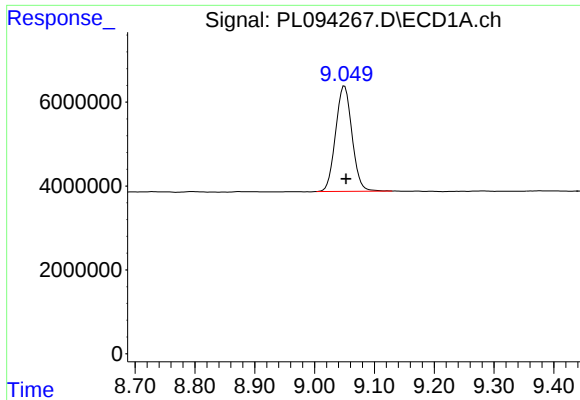
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 5.924 min
Delta R.T.: -0.011 min
Response: 1034095
Conc: 6.75 ng/ml



#28 Decachlorobiphenyl

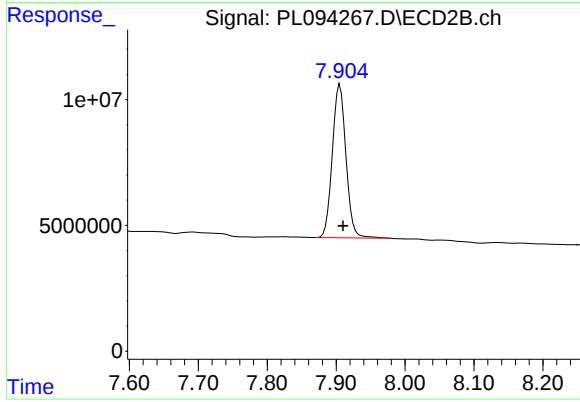
R.T.: 9.050 min

Delta R.T.: -0.003 min

Response: 48001240

Conc: 22.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-02-021725



#28 Decachlorobiphenyl

R.T.: 7.906 min

Delta R.T.: -0.004 min

Response: 83692907

Conc: 23.88 ng/ml