

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 18:46
 Operator : AR\AJ
 Sample : Q1239-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 348

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:31:29 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...	3.538	2.774	103.1E6	76235194	38.301	23.355 #
28)	SA Decachlor...	9.056	7.910	34563147	48432576	16.522	13.822
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	336614	N.D.	0.069 #
3)	MA gamma-BHC...	0.000	3.616	0	807625	N.D.	0.170 #
4)	MA Heptachlor	0.000	3.961f	0	3933215	N.D.	0.845 #
5)	MB Aldrin	0.000	4.241f	0	1781529	N.D.	0.391 #
6)	B beta-BHC	0.000	3.914	0	454042	N.D.	0.227 #
7)	B delta-BHC	4.762	4.142	2385394	1135240	0.681	0.239 #
8)	B Heptachlo...	5.677	4.723	1380396	84021	0.464	0.020 #
10)	B gamma-Chl...	0.000	4.976	0	4186243	N.D.	0.988 #
11)	B alpha-Chl...	0.000	5.034	0	11110517	N.D.	2.654 #
12)	B 4,4'-DDE	0.000	5.229	0	1918157	N.D.	0.478 #
13)	MA Dieldrin	0.000	5.364	0	10176957	N.D.	2.369 #
14)	MA Endrin	0.000	5.649	0	470309	N.D.	0.127 #
15)	B Endosulfa...	0.000	5.920	0	1723442	N.D.	0.465 #
16)	A 4,4'-DDD	6.710	5.783	5494812	3415766	2.891	1.082 #
17)	MA 4,4'-DDT	7.023	6.032	2565519	6101556	1.301	1.875 #
18)	B Endrin al...	0.000	6.128f	0	558248	N.D.	0.183 #
19)	B Endosulfa...	0.000	6.326	0	473683	N.D.	0.133 #
20)	A Methoxychlor	0.000	6.584f	0	909591	N.D.	0.509 #
21)	B Endrin ke...	7.664f	6.816f	1447268	281741	0.574	0.067 #
23)	Chlordane-1	0.000	3.768	0	376366	N.D.	3.016 #
24)	Chlordane-2	0.000	4.349	0	24573	N.D.	0.167 #
25)	Chlordane-3	0.000	4.976	0	4186243	N.D.	9.628 #
26)	Chlordane-4	0.000	5.034	0	11110517	N.D.	26.225 #
27)	Chlordane-5	0.000	5.920	0	1723442	N.D.	11.252 #

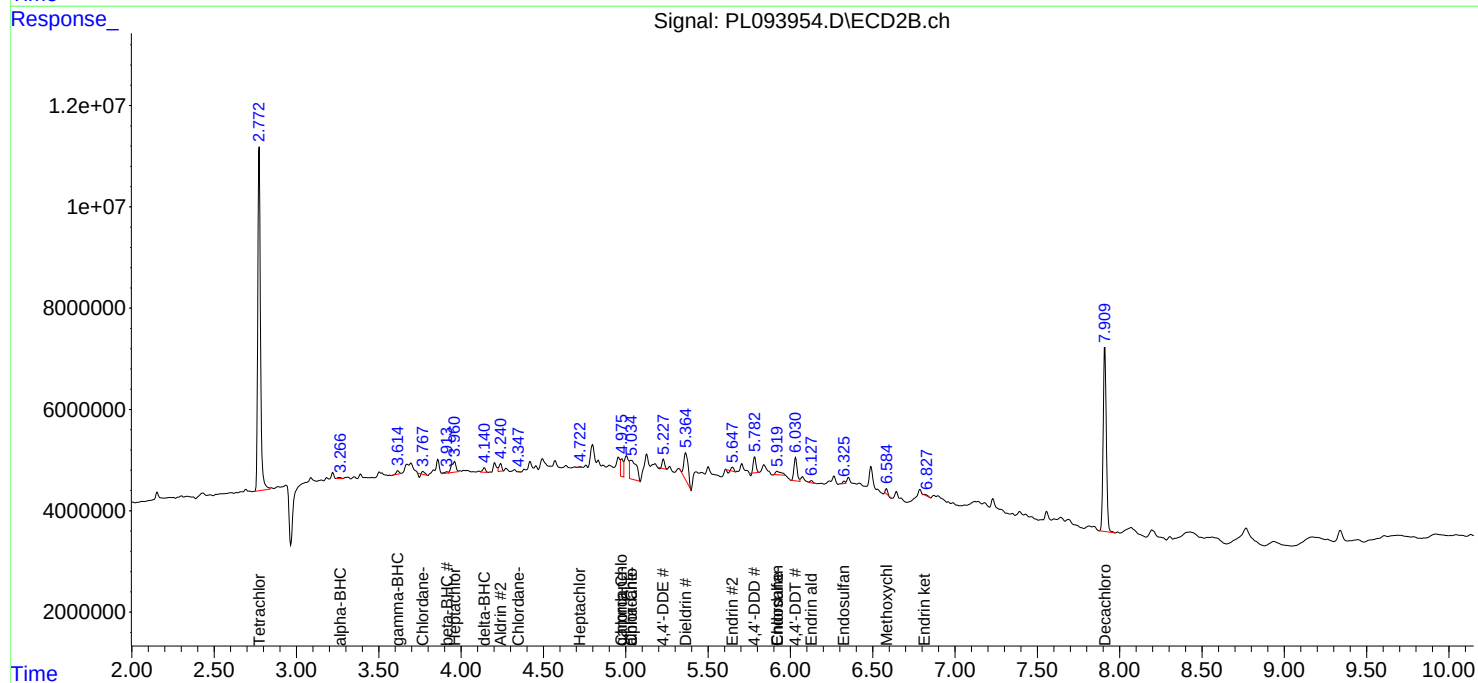
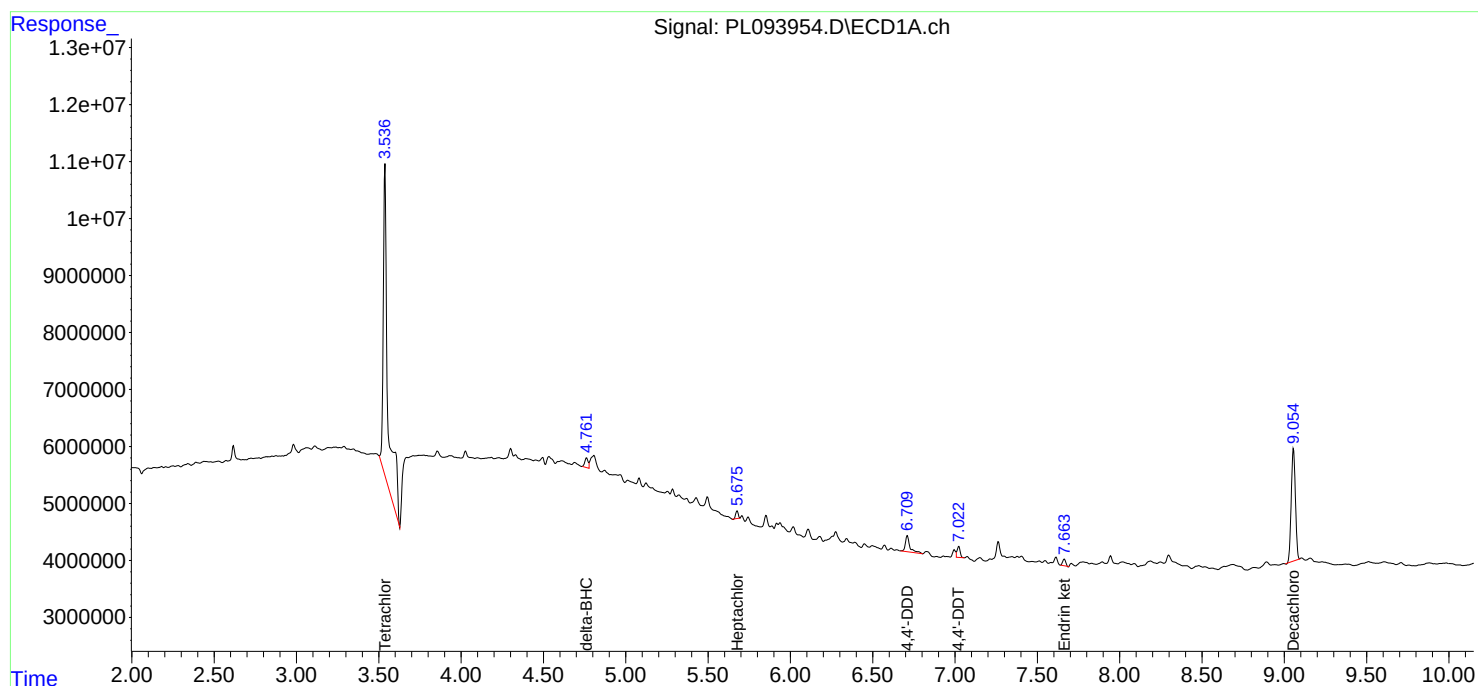
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

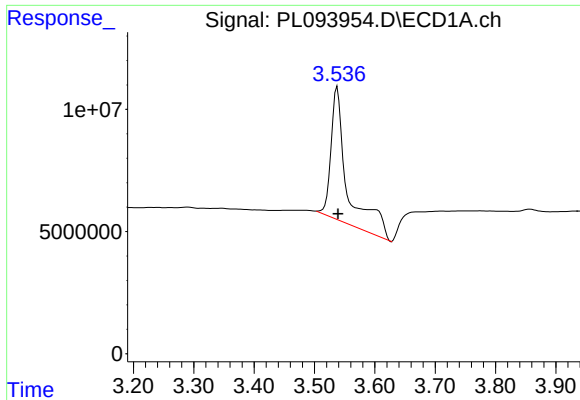
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 18:46
Operator : AR\AJ
Sample : Q1239-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
348

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:31:29 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

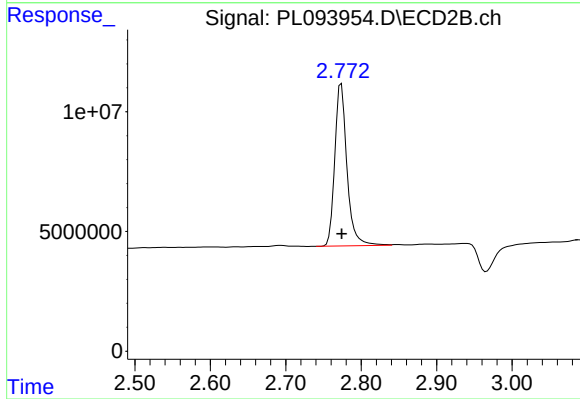




#1 Tetrachloro-m-xylene

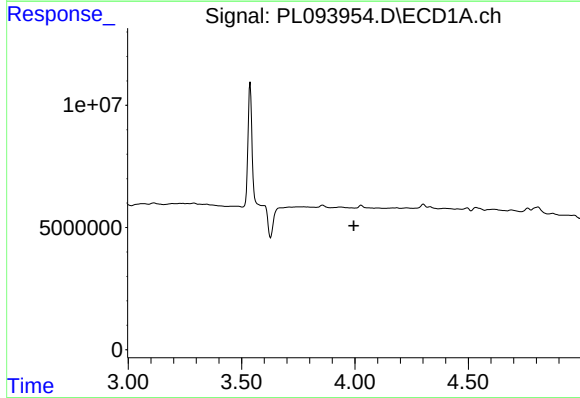
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 103136362
Conc: 38.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
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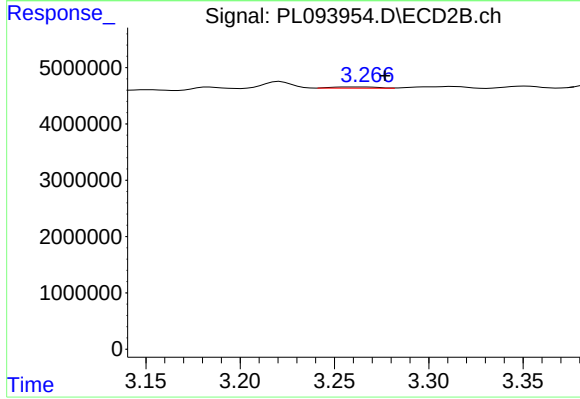
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 76235194
Conc: 23.36 ng/ml



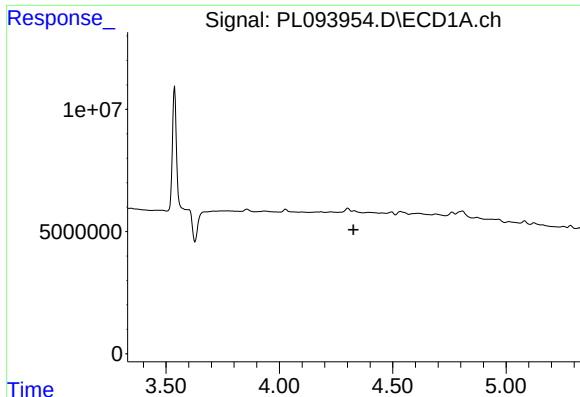
#2 alpha-BHC

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



#2 alpha-BHC

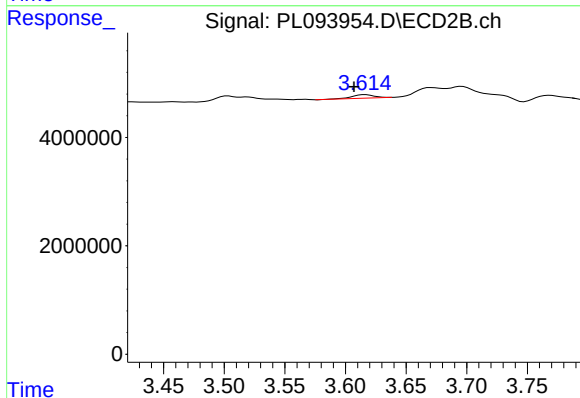
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 336614
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

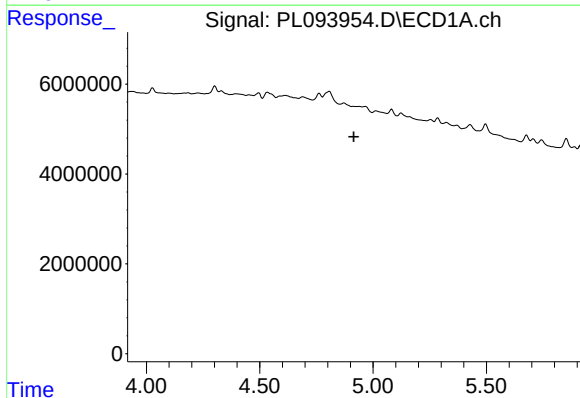
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
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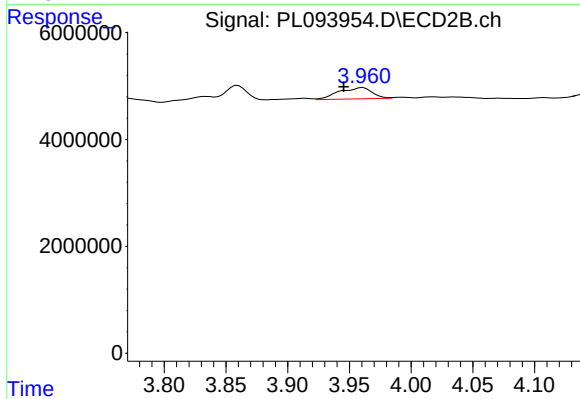
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.009 min
Response: 807625
Conc: 0.17 ng/ml



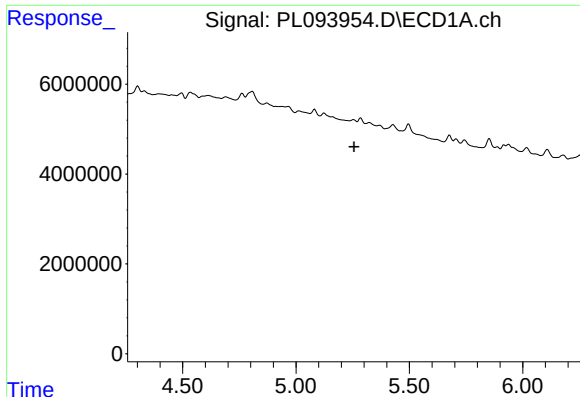
#4 Heptachlor

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



#4 Heptachlor

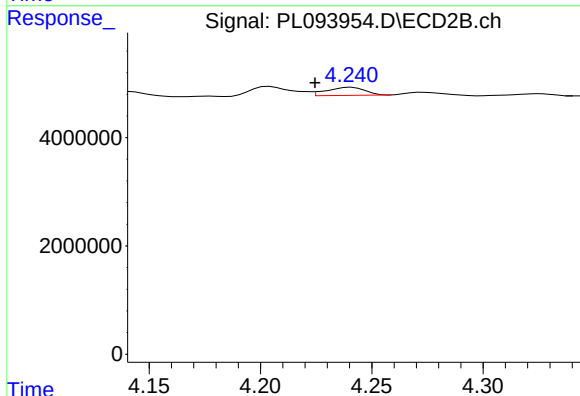
R.T.: 3.961 min
Delta R.T.: 0.016 min
Response: 3933215
Conc: 0.84 ng/ml



#5 Aldrin

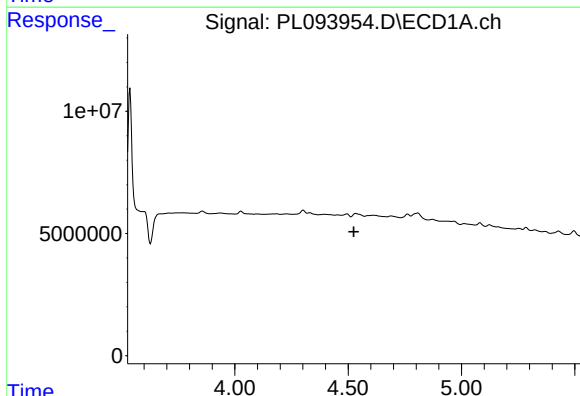
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
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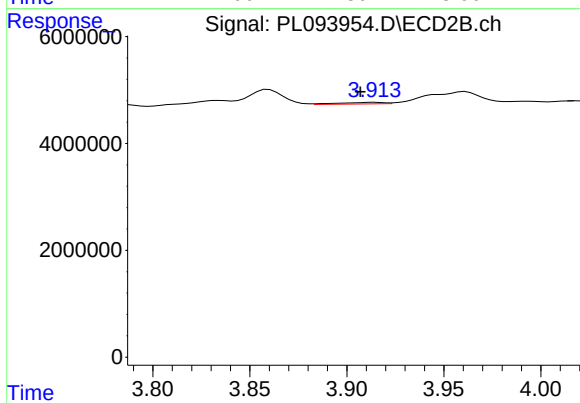
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.016 min
Response: 1781529
Conc: 0.39 ng/ml



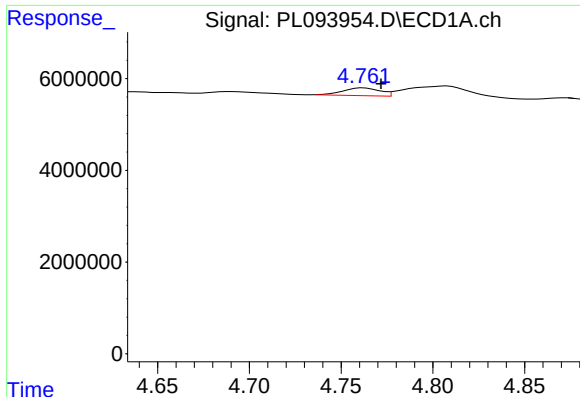
#6 beta-BHC

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



#6 beta-BHC

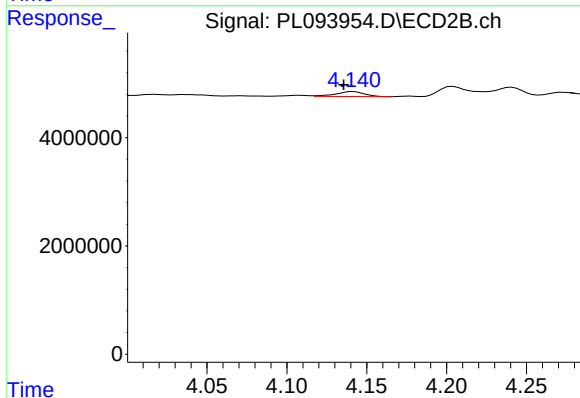
R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 454042
Conc: 0.23 ng/ml



#7 delta-BHC

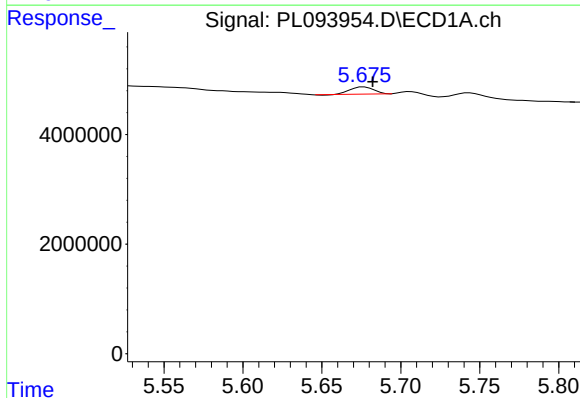
R.T.: 4.762 min
Delta R.T.: -0.009 min
Response: 2385394
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
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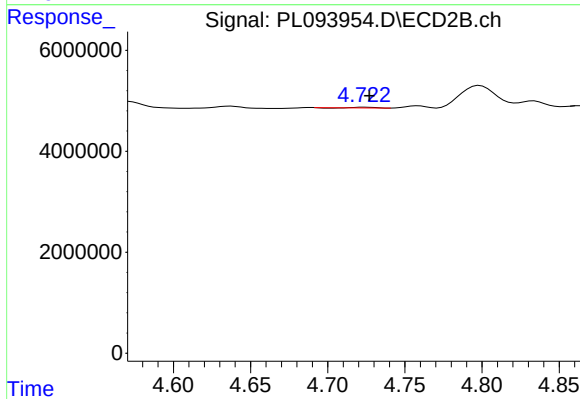
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: 0.006 min
Response: 1135240
Conc: 0.24 ng/ml



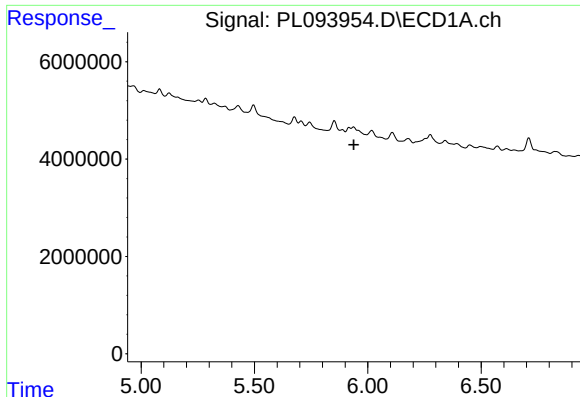
#8 Heptachlor epoxide

R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 1380396
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

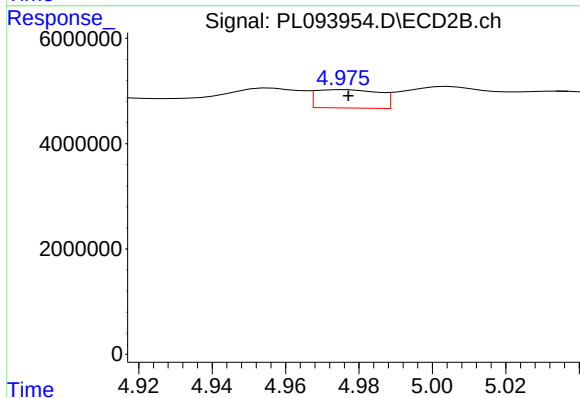
R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 84021
Conc: 0.02 ng/ml



#10 gamma-Chlordane

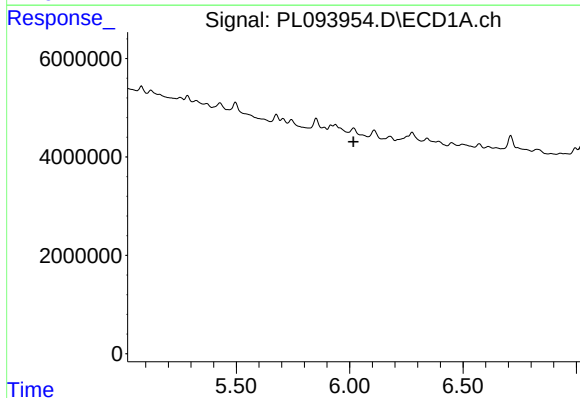
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
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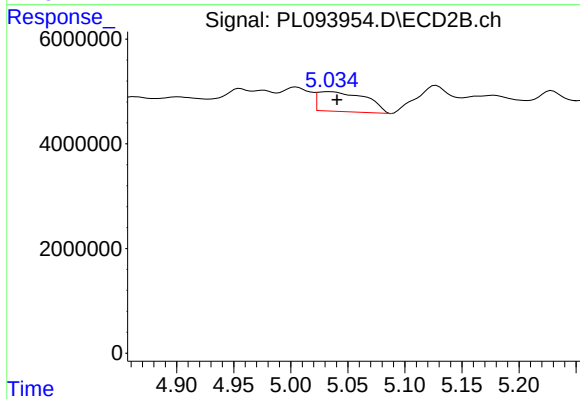
#10 gamma-Chlordane

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 4186243
Conc: 0.99 ng/ml



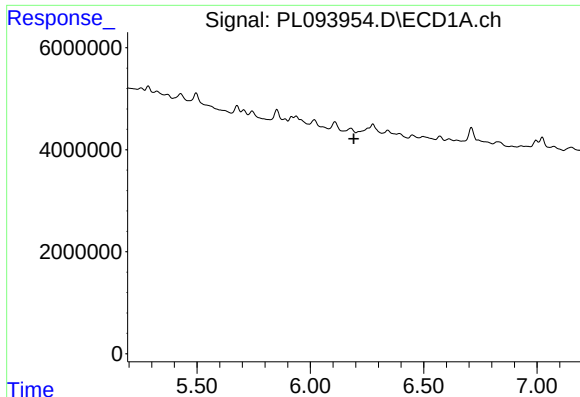
#11 alpha-Chlordane

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



#11 alpha-Chlordane

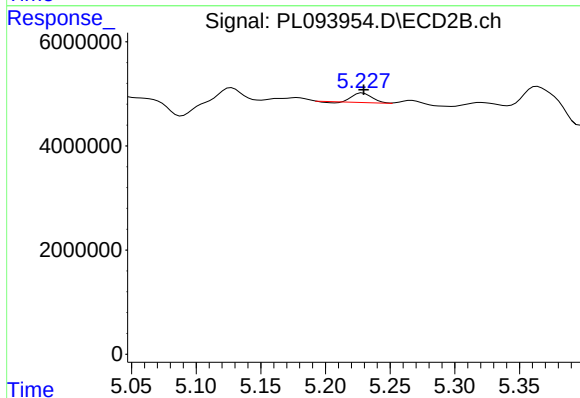
R.T.: 5.034 min
Delta R.T.: -0.006 min
Response: 11110517
Conc: 2.65 ng/ml



#12 4,4'-DDE

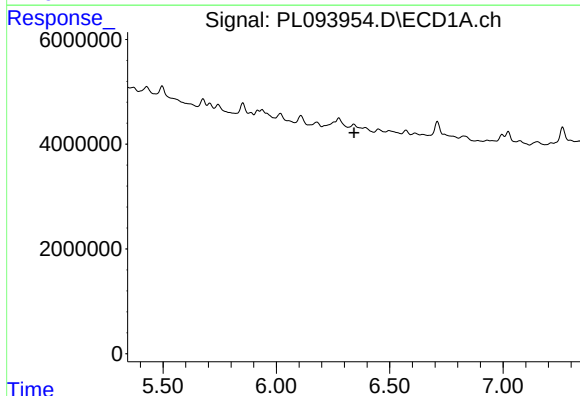
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
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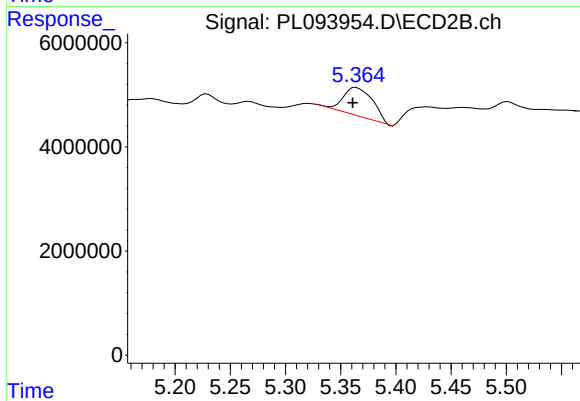
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 1918157
Conc: 0.48 ng/ml



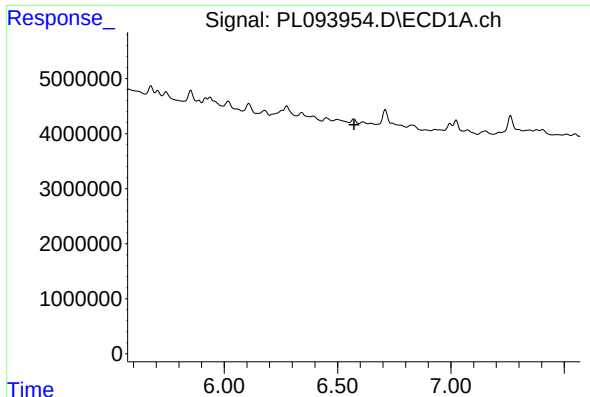
#13 Dieldrin

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



#13 Dieldrin

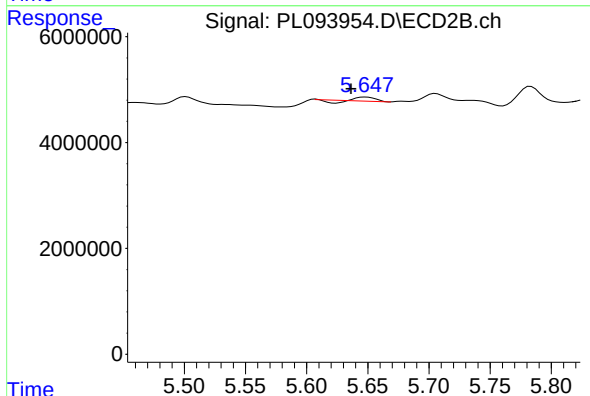
R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 10176957
Conc: 2.37 ng/ml



#14 Endrin

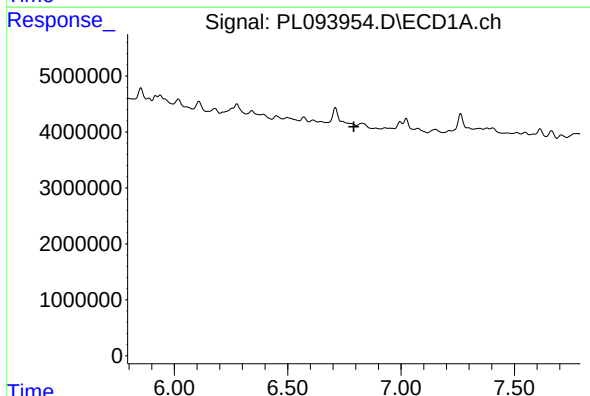
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
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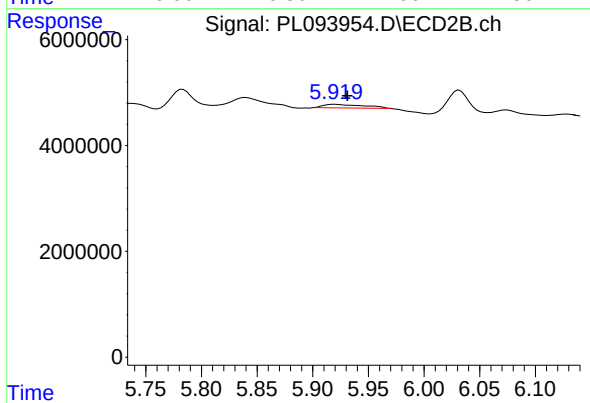
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.012 min
Response: 470309
Conc: 0.13 ng/ml



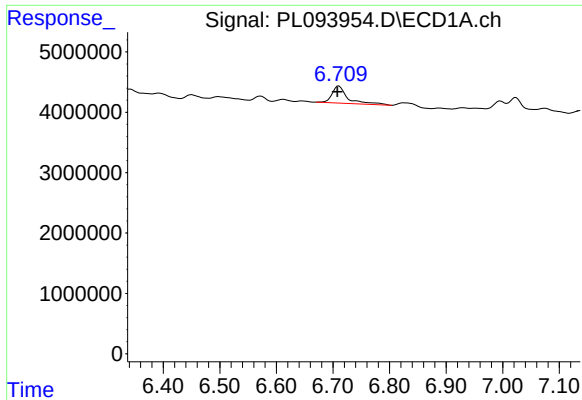
#15 Endosulfan II

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



#15 Endosulfan II

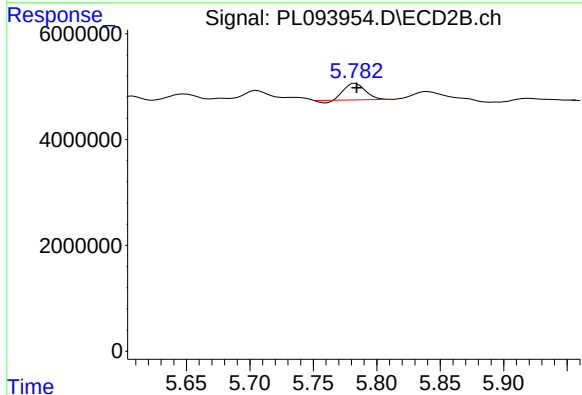
R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 1723442
Conc: 0.47 ng/ml



#16 4,4'-DDD

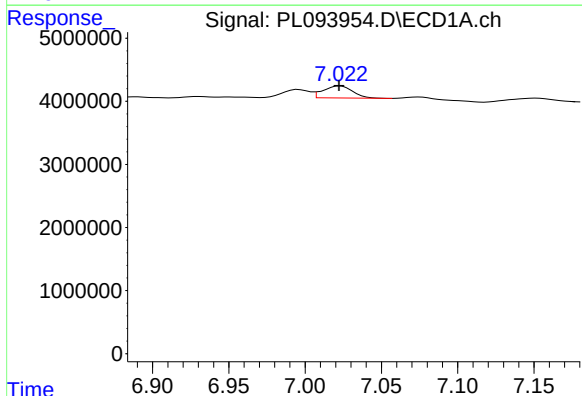
R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 5494812
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
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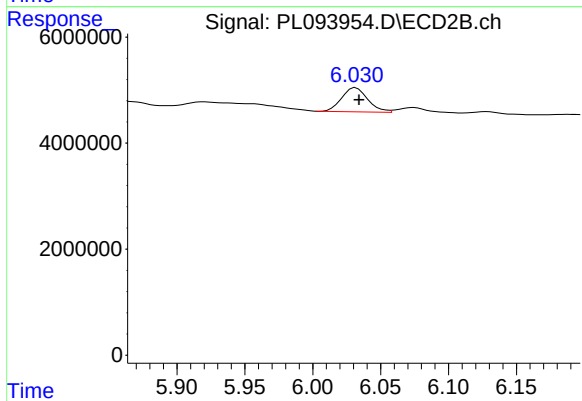
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 3415766
Conc: 1.08 ng/ml



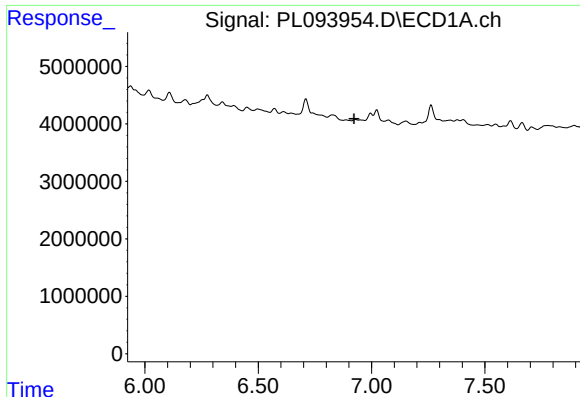
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 2565519
Conc: 1.30 ng/ml



#17 4,4'-DDT

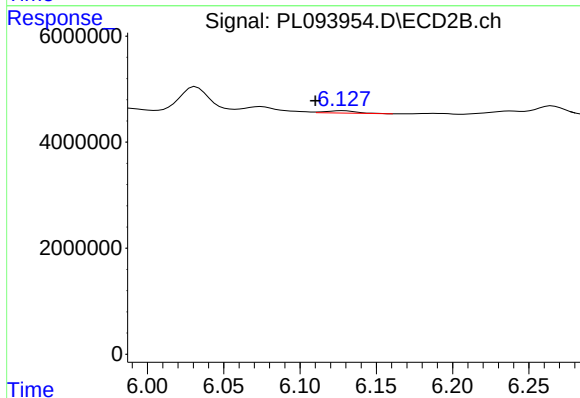
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 6101556
Conc: 1.88 ng/ml



#18 Endrin aldehyde

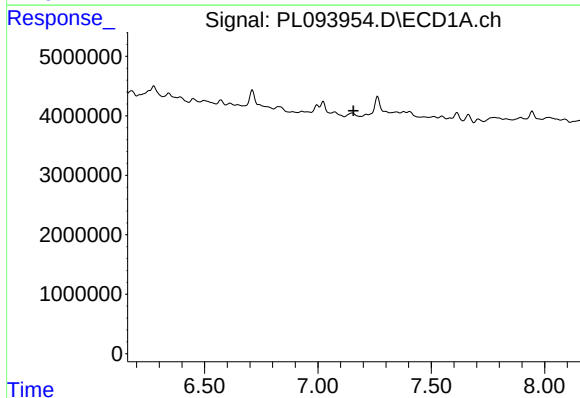
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
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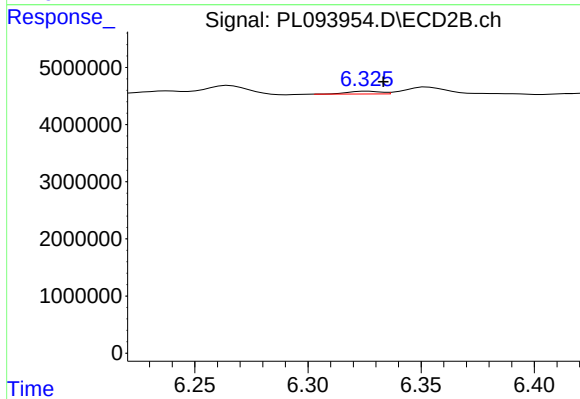
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.018 min
Response: 558248
Conc: 0.18 ng/ml



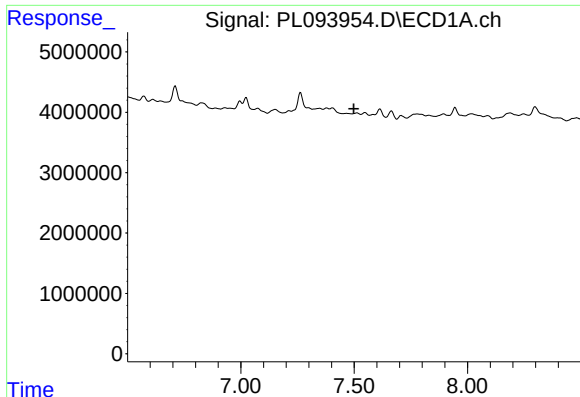
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

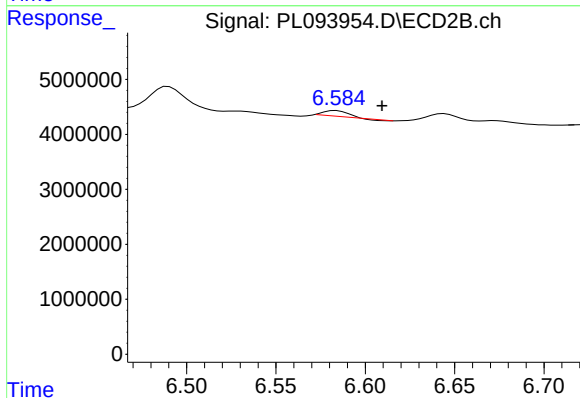
R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 473683
Conc: 0.13 ng/ml



#20 Methoxychlor

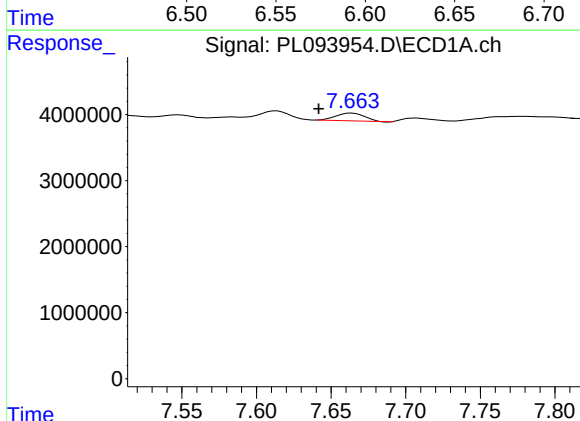
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
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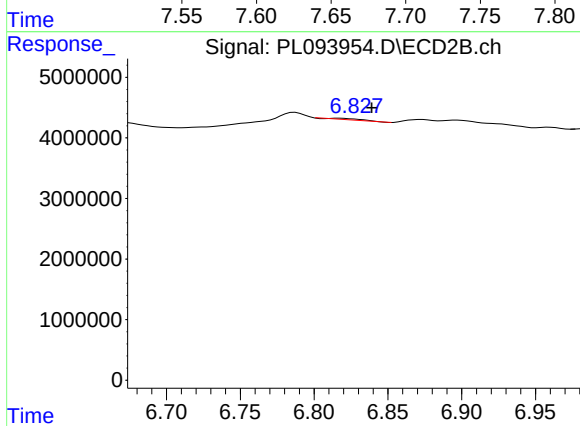
#20 Methoxychlor

R.T.: 6.584 min
Delta R.T.: -0.026 min
Response: 909591
Conc: 0.51 ng/ml



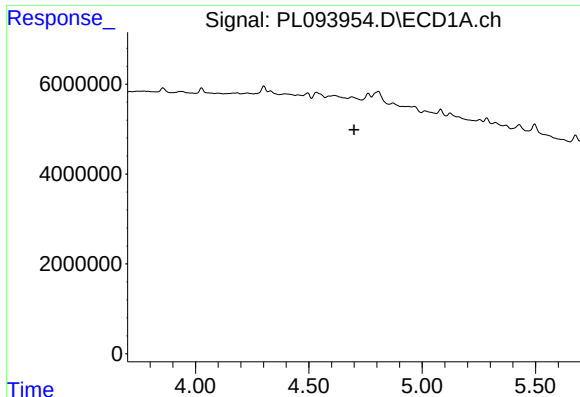
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.022 min
Response: 1447268
Conc: 0.57 ng/ml



#21 Endrin ketone

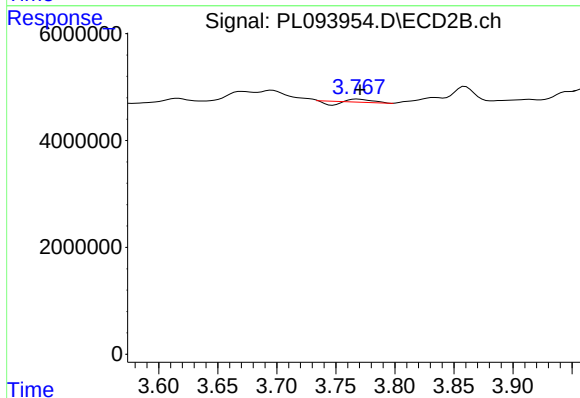
R.T.: 6.816 min
Delta R.T.: -0.022 min
Response: 281741
Conc: 0.07 ng/ml



#23 Chlordane-1

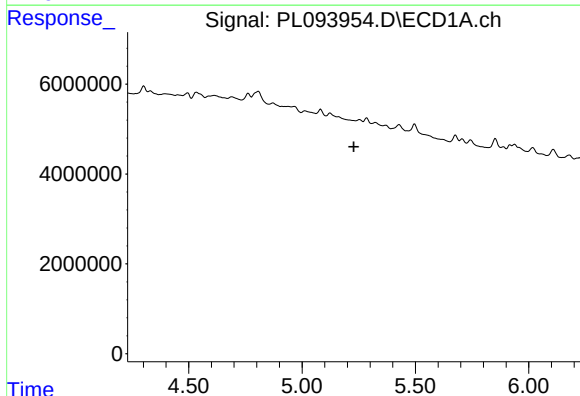
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
348



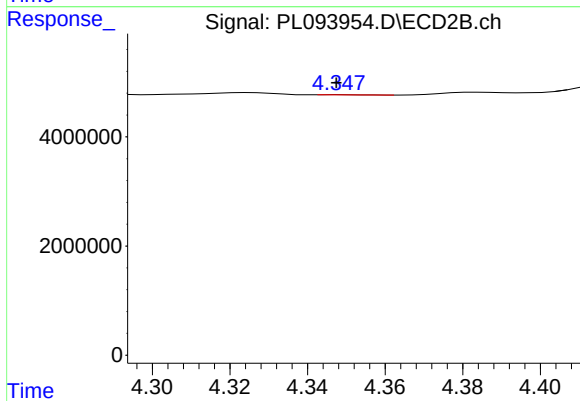
#23 Chlordane-1

R.T.: 3.768 min
Delta R.T.: -0.002 min
Response: 376366
Conc: 3.02 ng/ml



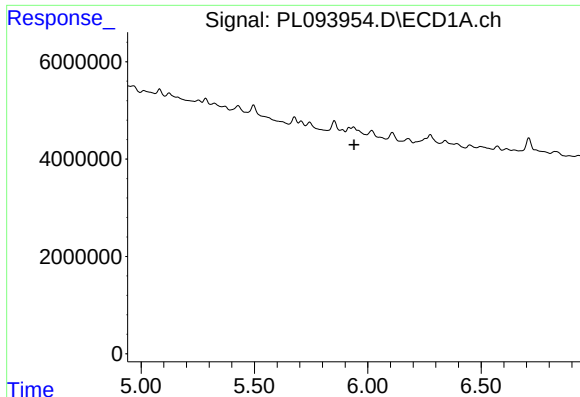
#24 Chlordane-2

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



#24 Chlordane-2

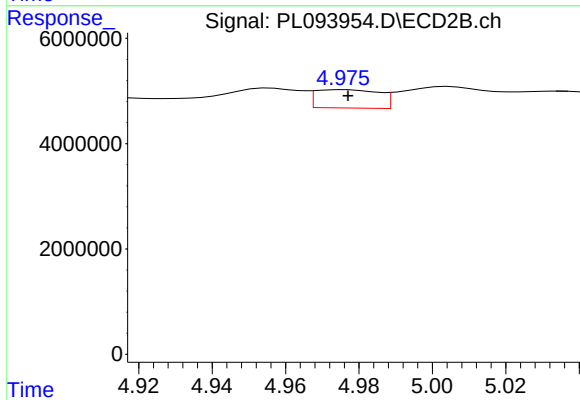
R.T.: 4.349 min
Delta R.T.: 0.002 min
Response: 24573
Conc: 0.17 ng/ml



#25 Chlordane-3

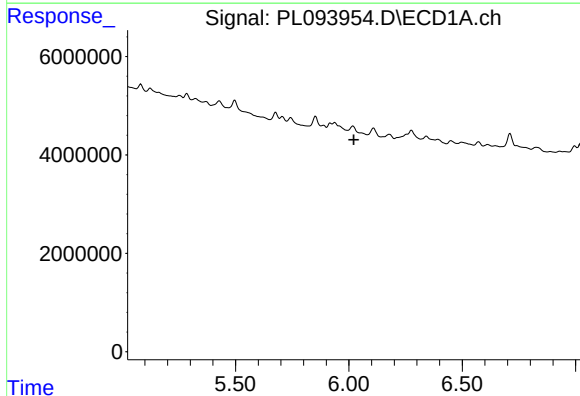
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
348



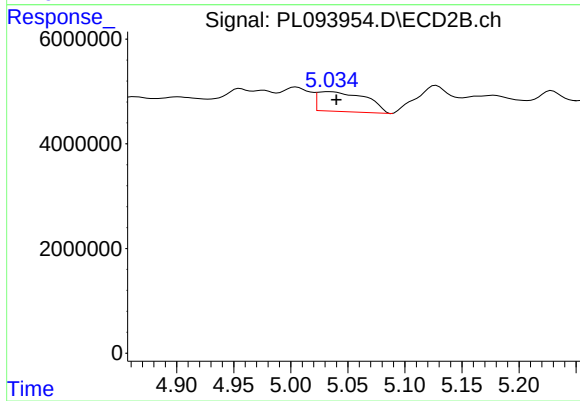
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 4186243
Conc: 9.63 ng/ml



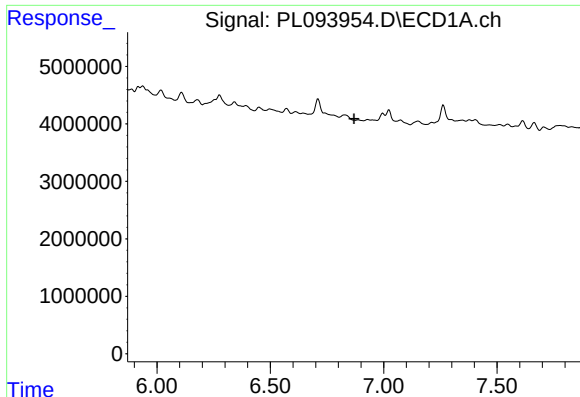
#26 Chlordane-4

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



#26 Chlordane-4

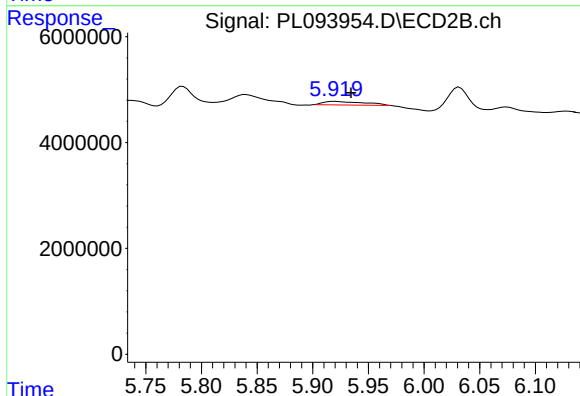
R.T.: 5.034 min
Delta R.T.: -0.006 min
Response: 11110517
Conc: 26.22 ng/ml



#27 Chlordane-5

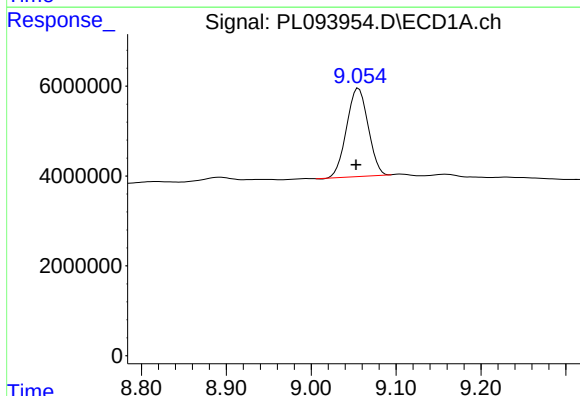
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
348



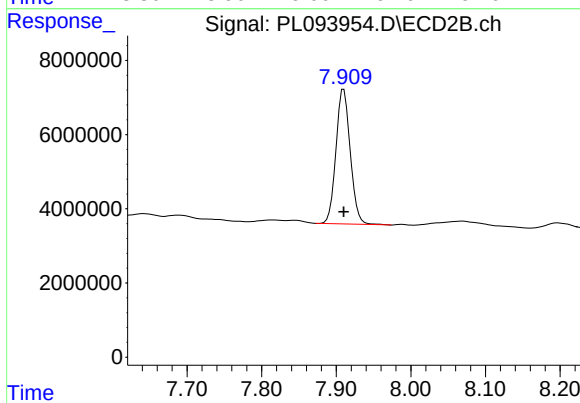
#27 Chlordane-5

R.T.: 5.920 min
Delta R.T.: -0.014 min
Response: 1723442
Conc: 11.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.003 min
Response: 34563147
Conc: 16.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 48432576
Conc: 13.82 ng/ml