

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012125\
 Data File : PL093727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2025 10:43
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 14:04:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:02:23 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...	3.539	2.774	48739758	56764042	18.100	17.390
28)	SA Decachlor...	9.053	7.910	37826748	61983547	18.082	17.689
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	177297	N.D.	0.036 #
3)	MA gamma-BHC...	0.000	3.619	0	896	N.D.	0.000 #
4)	MA Heptachlor	0.000	3.945	0	720100	N.D.	0.155 #
5)	MB Aldrin	0.000	4.226	0	421854	N.D.	0.092 #
6)	B beta-BHC	0.000	3.895	0	118563	N.D.	0.059 #
8)	B Heptachlo...	0.000	4.722	0	79238	N.D.	0.019 #
9)	A Endosulfan I	6.068	5.097	24505533	31106405	9.272	8.023
10)	B gamma-Chl...	5.939	4.977	26686746	36721665	9.574	8.666
11)	B alpha-Chl...	0.000	5.038	0	73285	N.D.	0.018 #
12)	B 4,4'-DDE	6.191	5.230	45047667	71134812	18.503	17.742
13)	MA Dieldrin	6.343	5.361	50553851	73721045	18.212	17.162
14)	MA Endrin	0.000	5.655f	0	1118865	N.D.	0.303 #
15)	B Endosulfa...	0.000	5.933	0	726620	N.D.	0.196 #
17)	MA 4,4'-DDT	0.000	6.031	0	393185	N.D.	0.121 #
18)	B Endrin al...	0.000	6.110	0	1048326	N.D.	0.344 #
19)	B Endosulfa...	7.157	6.333	42219467	62907773	18.650	17.641
20)	A Methoxychlor	7.499	6.609	83993166	151.6E6	80.500	84.806
21)	B Endrin ke...	7.642	6.838	44318803	70010295	17.569	16.688

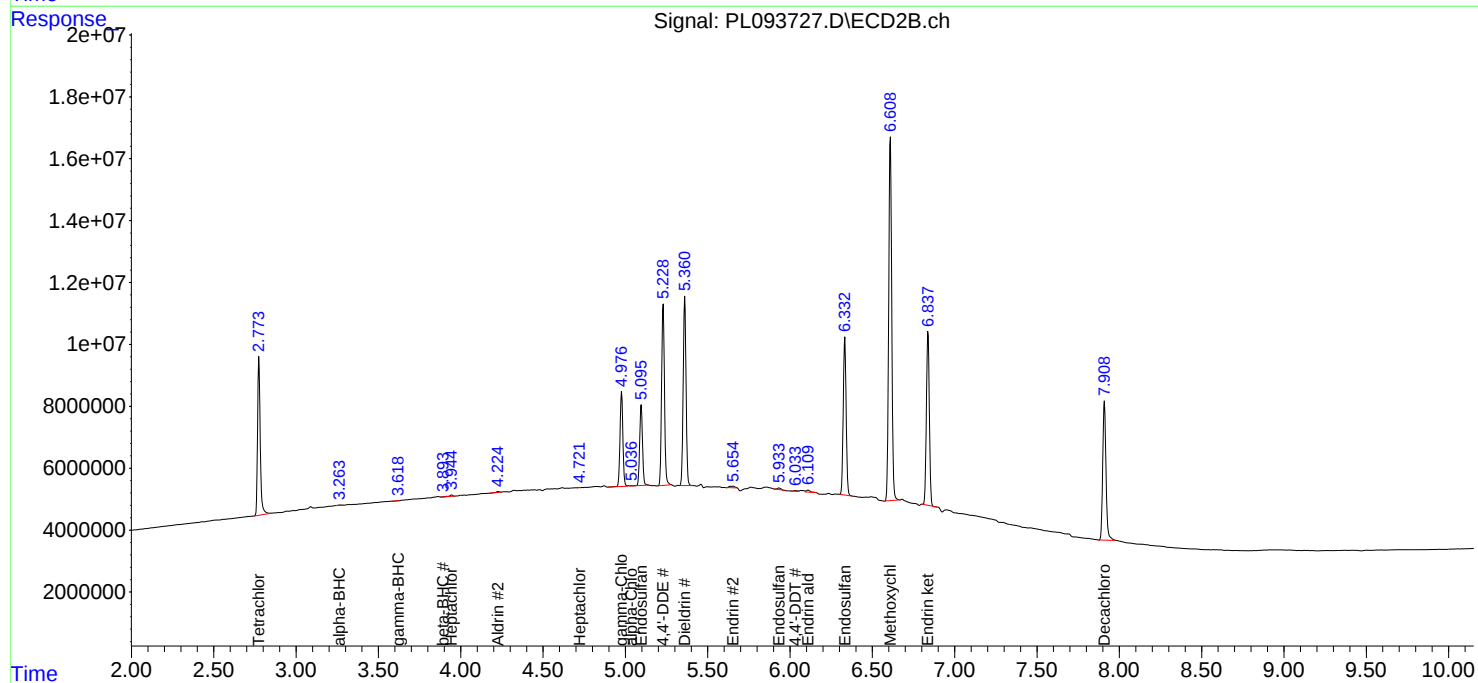
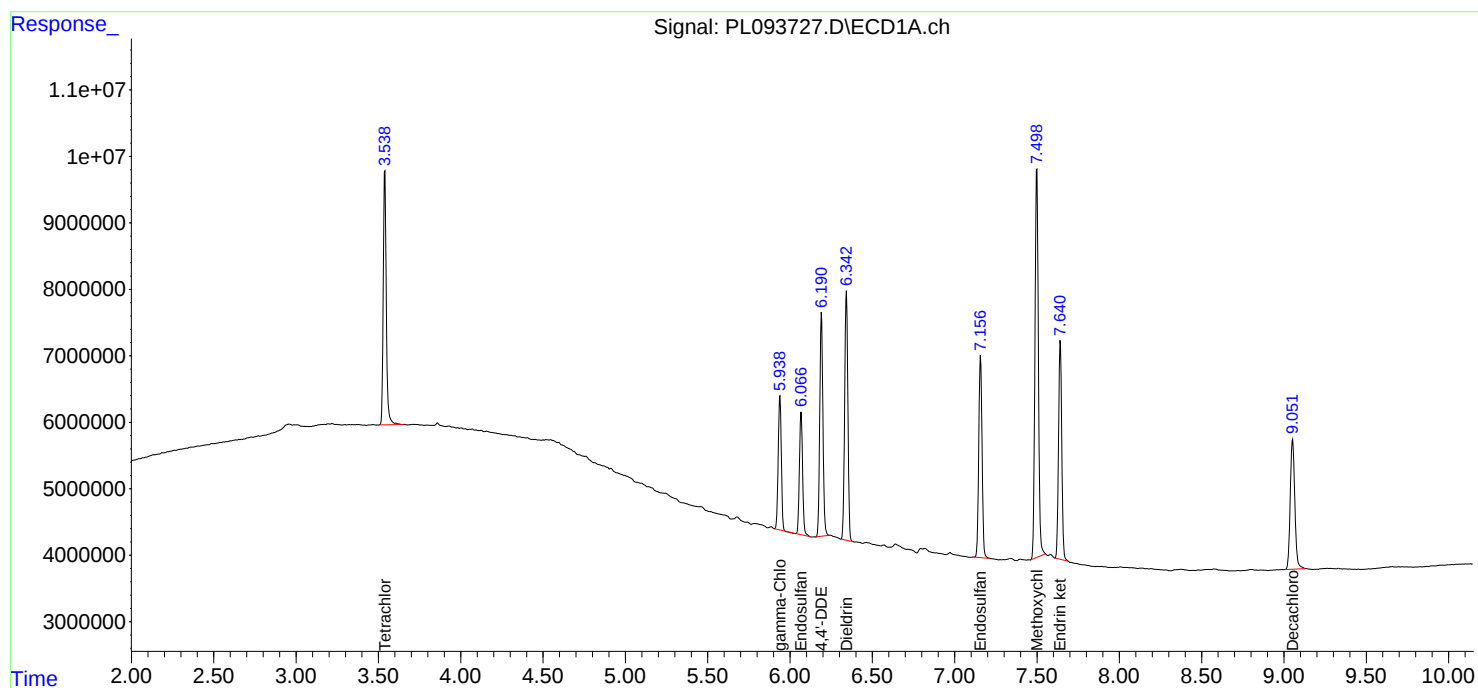
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

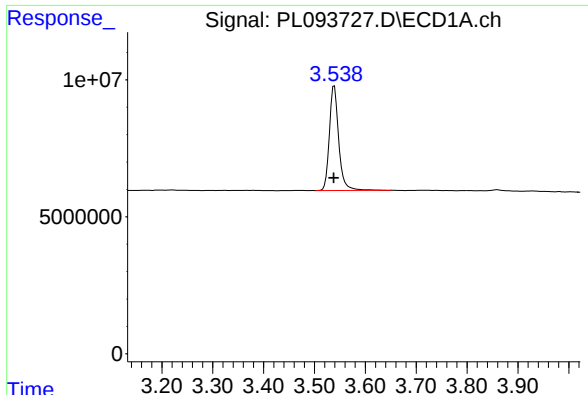
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012125\
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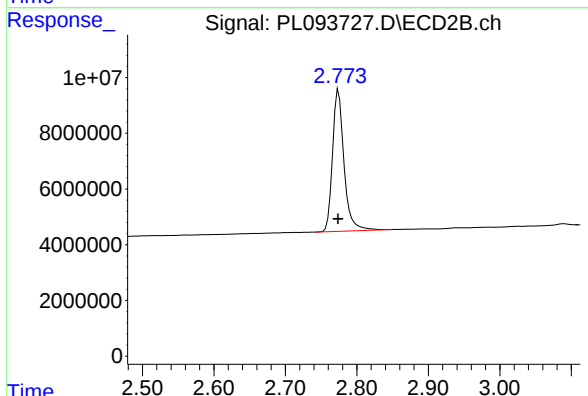




#1 Tetrachloro-m-xylene

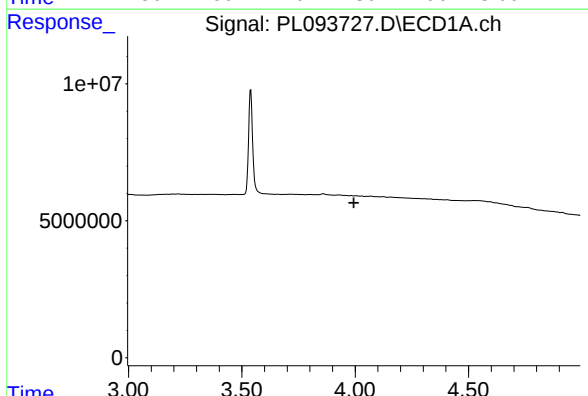
R.T.: 3.539 min
Delta R.T.: 0.001 min
Response: 48739758
Conc: 18.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



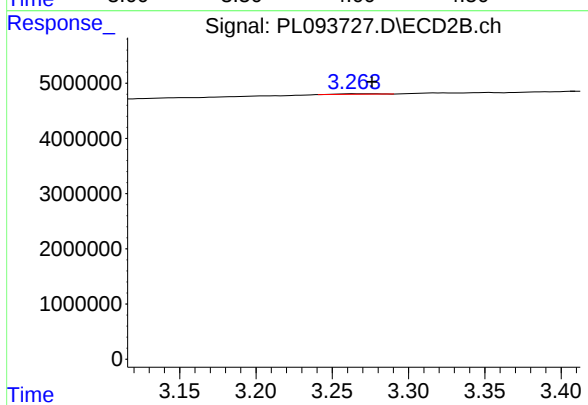
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 56764042
Conc: 17.39 ng/ml



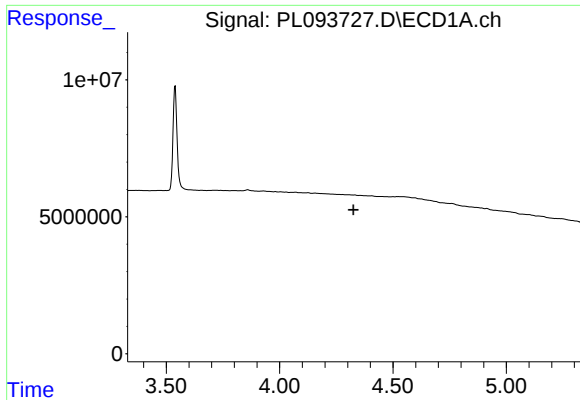
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

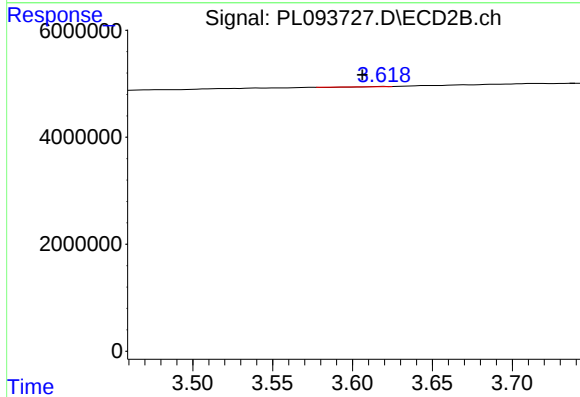
R.T.: 3.265 min
Delta R.T.: -0.011 min
Response: 177297
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

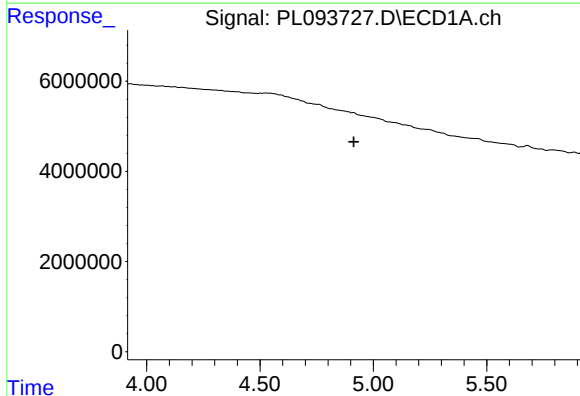
R.T.: 0.000 min
Exp R.T.: 4.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



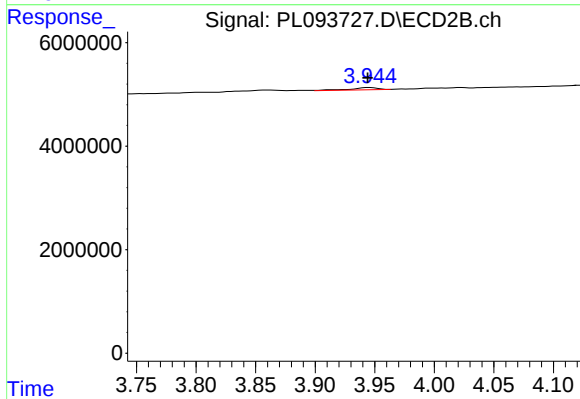
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.013 min
Response: 896
Conc: 0.00 ng/ml



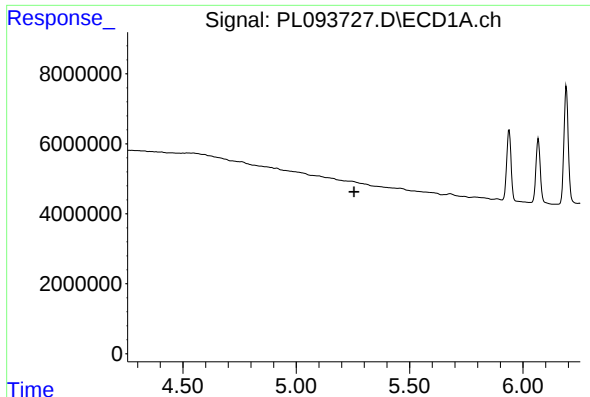
#4 Heptachlor

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



#4 Heptachlor

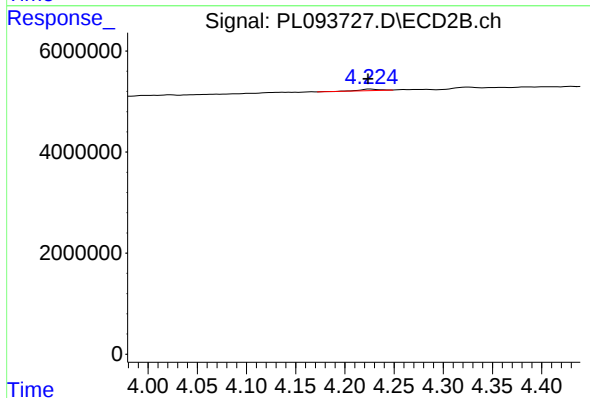
R.T.: 3.945 min
Delta R.T.: 0.001 min
Response: 720100
Conc: 0.15 ng/ml



#5 Aldrin

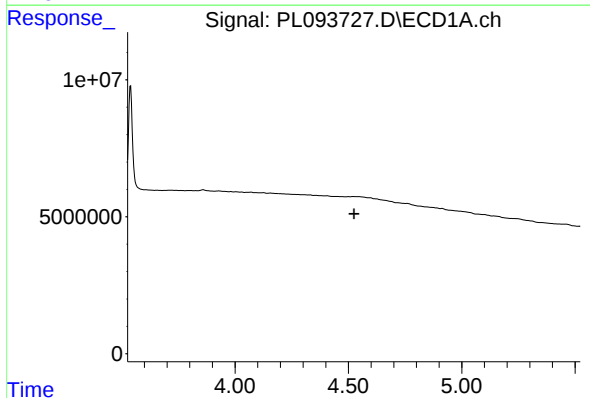
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



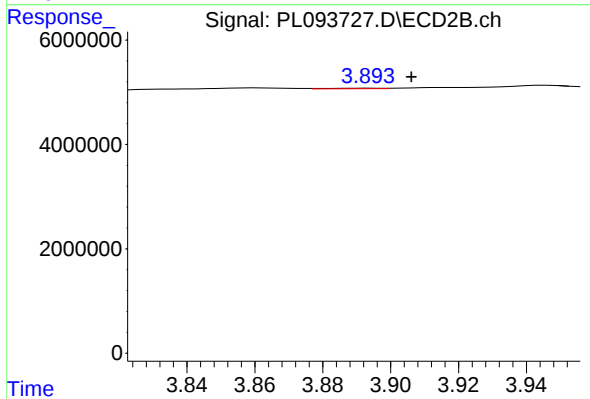
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.002 min
Response: 421854
Conc: 0.09 ng/ml



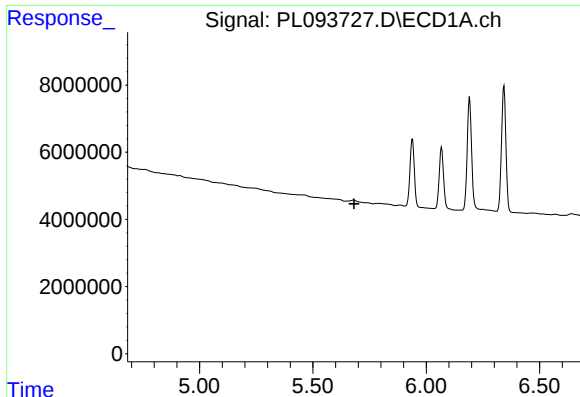
#6 beta-BHC

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



#6 beta-BHC

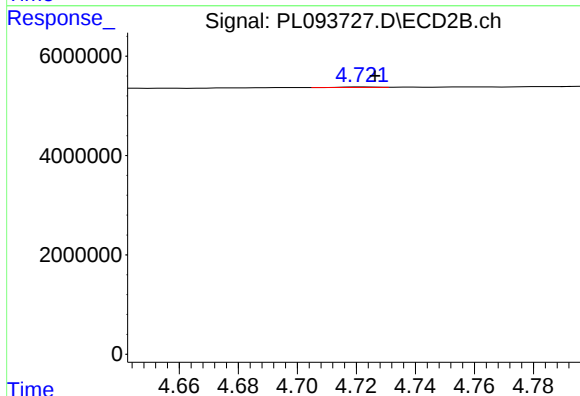
R.T.: 3.895 min
Delta R.T.: -0.011 min
Response: 118563
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

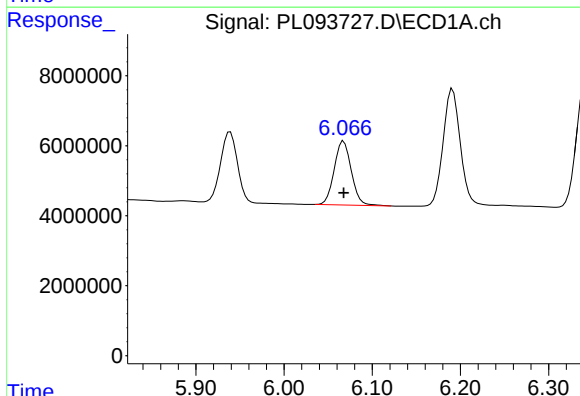
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



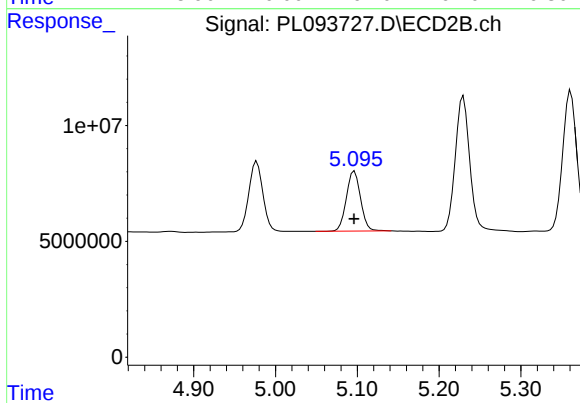
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 79238
Conc: 0.02 ng/ml



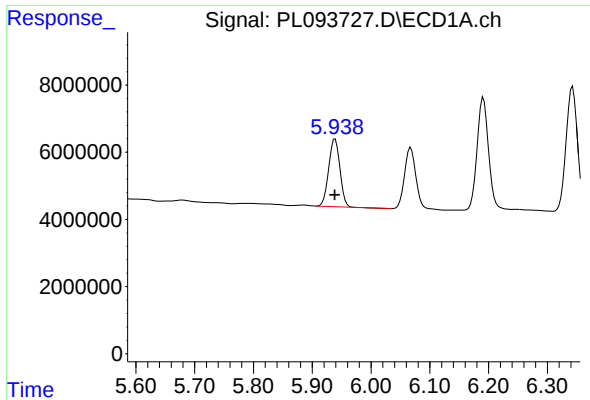
#9 Endosulfan I

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 24505533
Conc: 9.27 ng/ml



#9 Endosulfan I

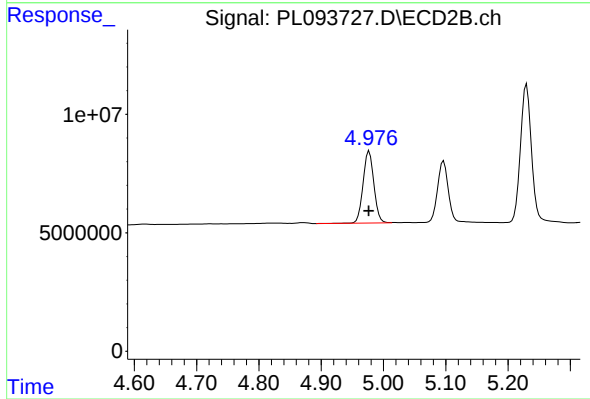
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 31106405
Conc: 8.02 ng/ml



#10 gamma-Chlordane

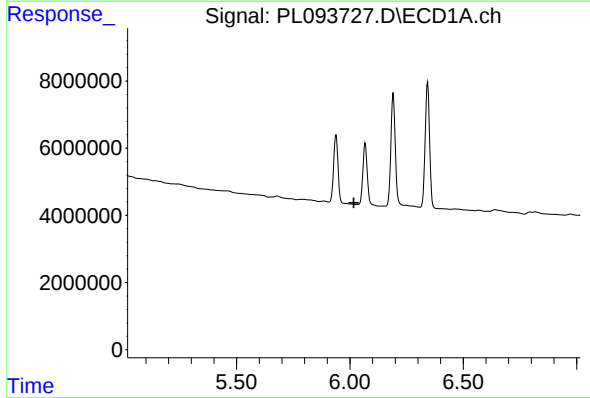
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 26686746
Conc: 9.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



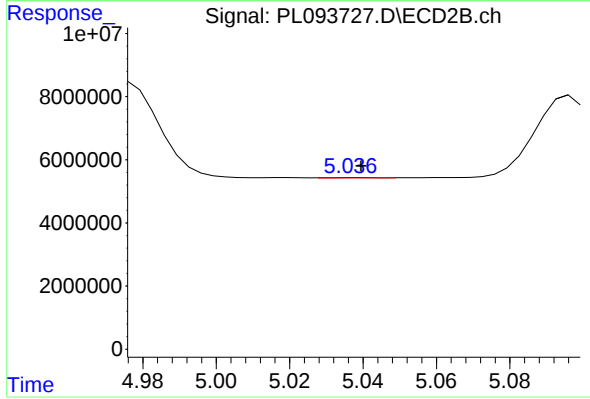
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 36721665
Conc: 8.67 ng/ml



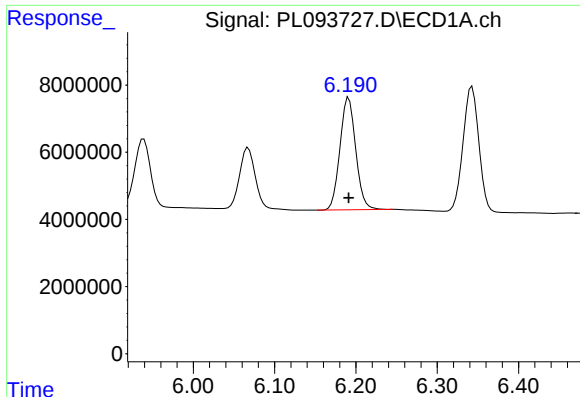
#11 alpha-Chlordane

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



#11 alpha-Chlordane

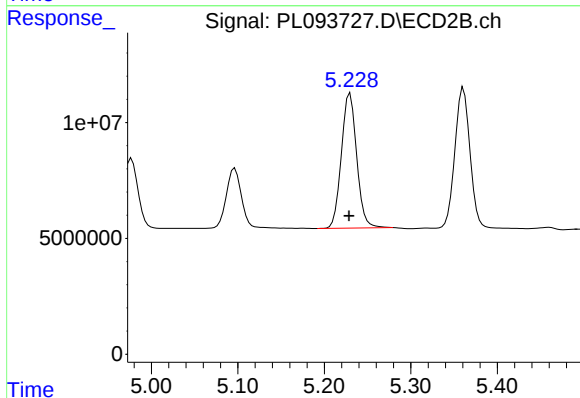
R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 73285
Conc: 0.02 ng/ml



#12 4,4'-DDE

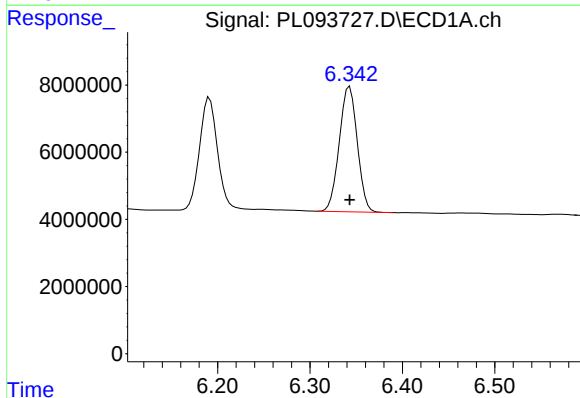
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 45047667
Conc: 18.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



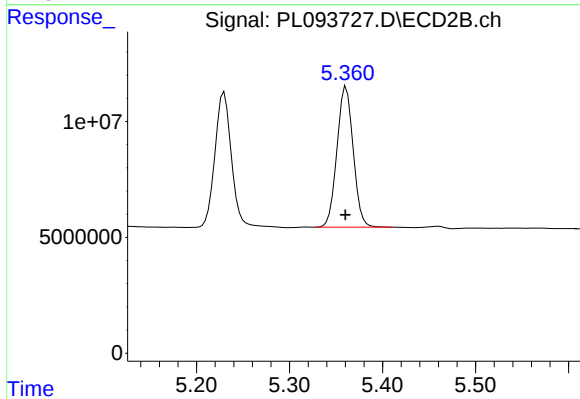
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.001 min
Response: 71134812
Conc: 17.74 ng/ml



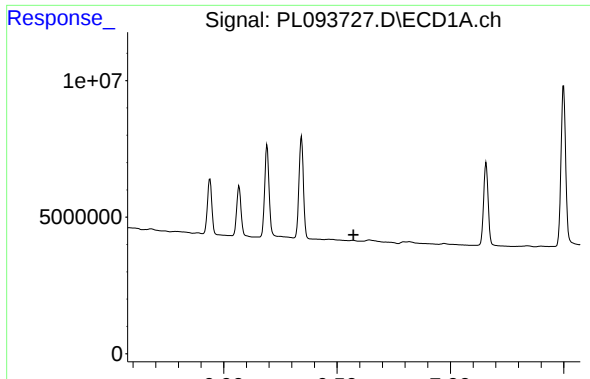
#13 Dieldrin

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 50553851
Conc: 18.21 ng/ml



#13 Dieldrin

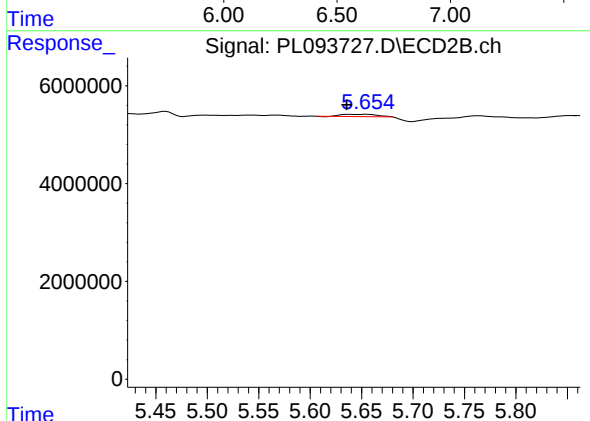
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 73721045
Conc: 17.16 ng/ml



#14 Endrin

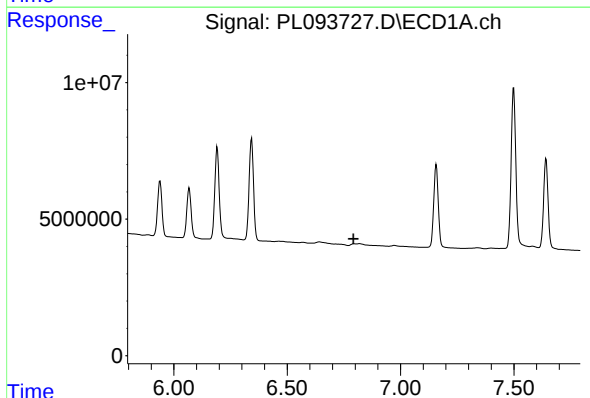
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



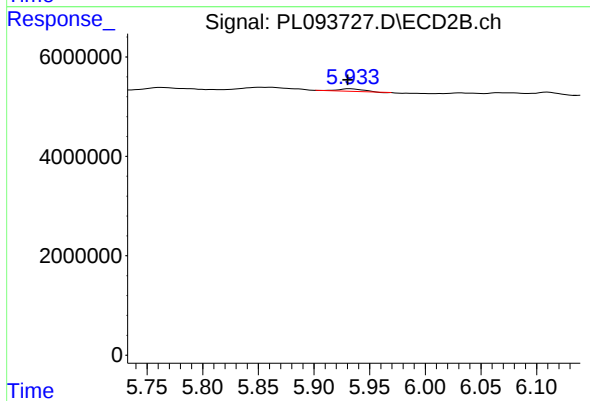
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.020 min
Response: 1118865
Conc: 0.30 ng/ml



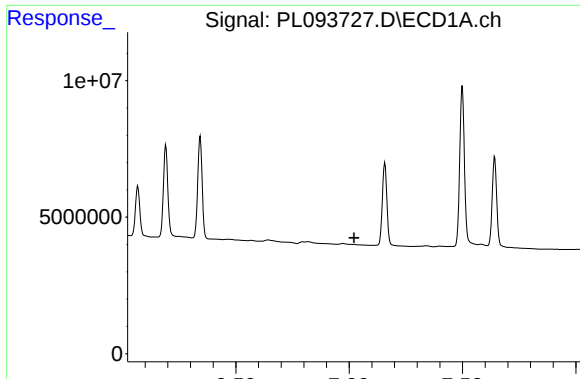
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#15 Endosulfan II

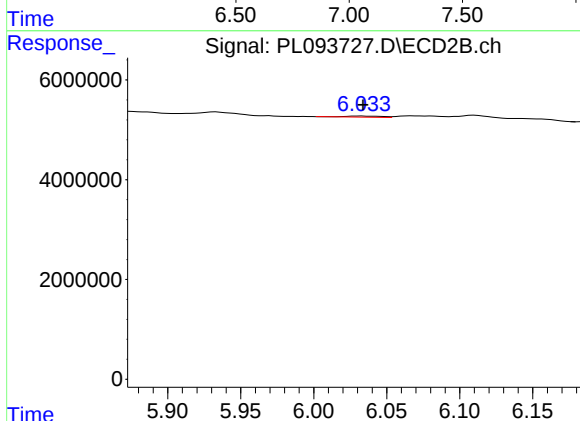
R.T.: 5.933 min
Delta R.T.: 0.003 min
Response: 726620
Conc: 0.20 ng/ml



#17 4,4'-DDT

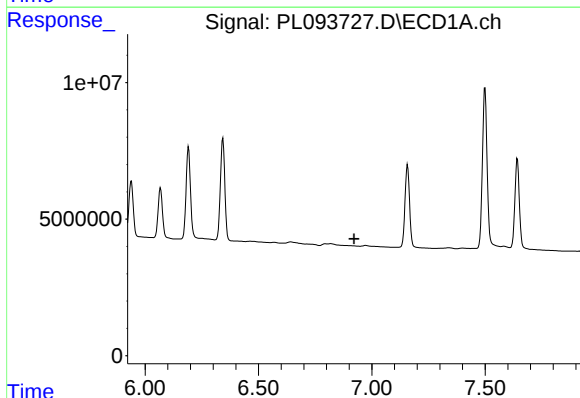
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



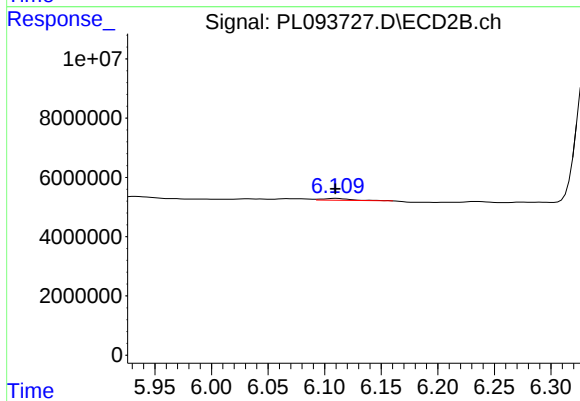
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 393185
Conc: 0.12 ng/ml



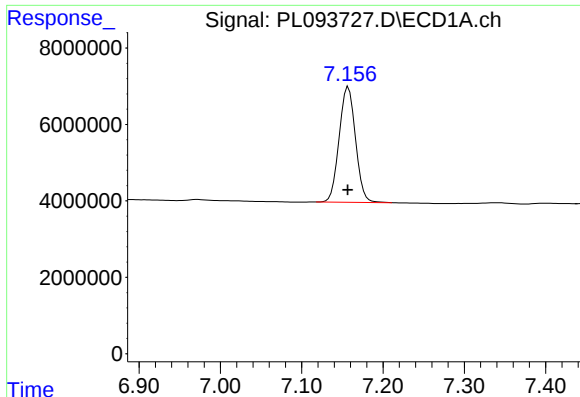
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

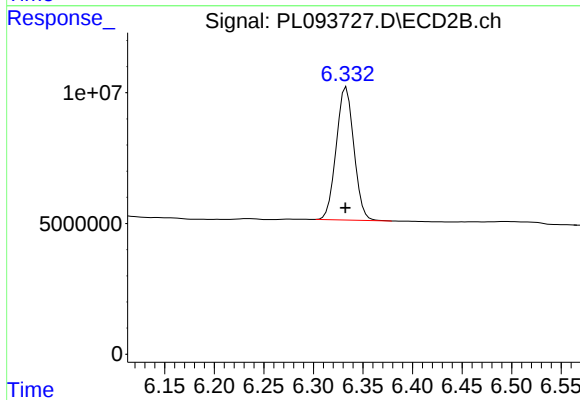
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 1048326
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

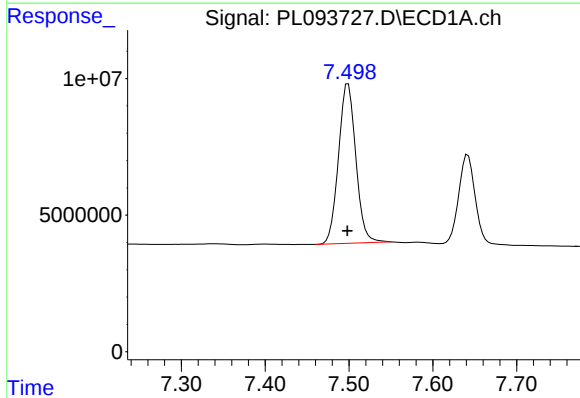
R.T.: 7.157 min
Delta R.T.: 0.001 min
Response: 42219467
Conc: 18.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



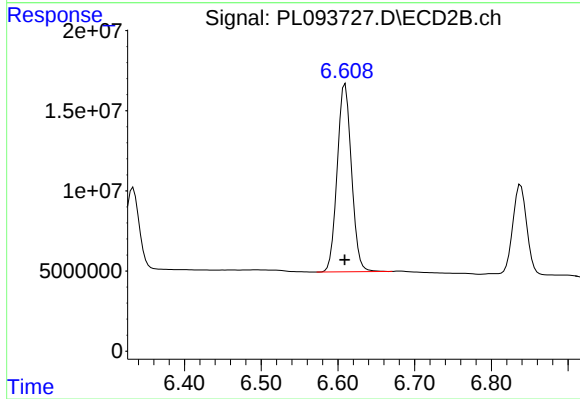
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 62907773
Conc: 17.64 ng/ml



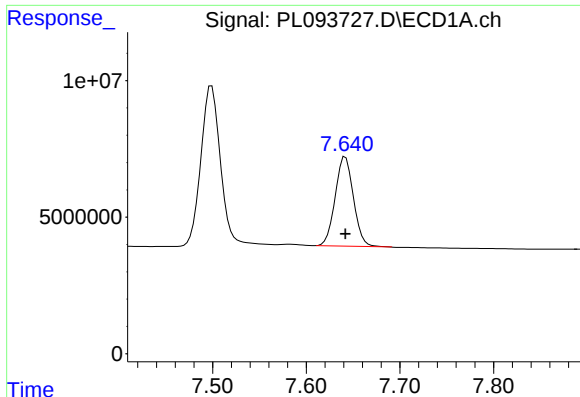
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 83993166
Conc: 80.50 ng/ml



#20 Methoxychlor

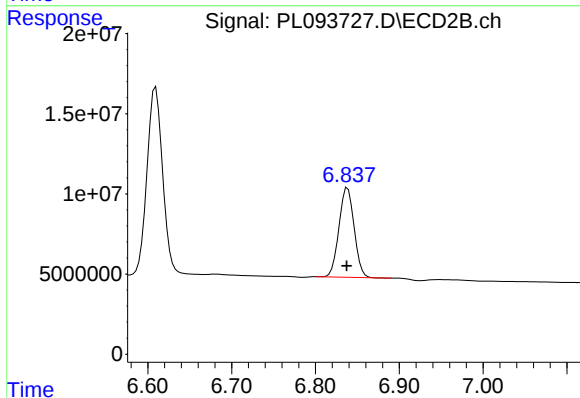
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 151645256
Conc: 84.81 ng/ml



#21 Endrin ketone

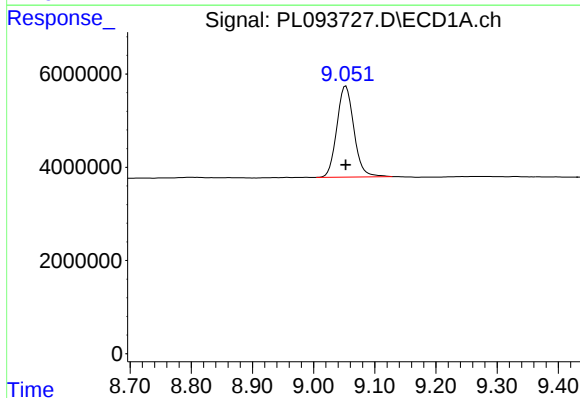
R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 44318803
Conc: 17.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



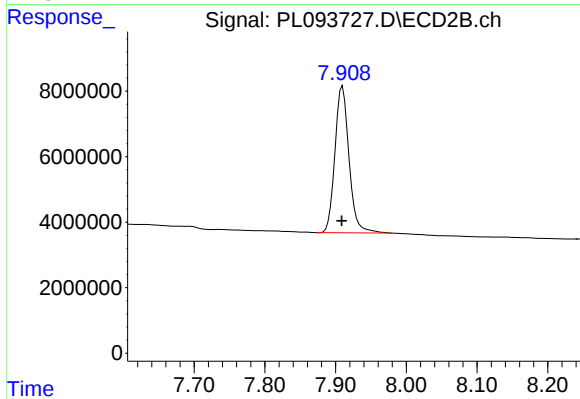
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 70010295
Conc: 16.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 37826748
Conc: 18.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.001 min
Response: 61983547
Conc: 17.69 ng/ml