

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122624\
 Data File : PL093521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 13:33
 Operator : AR\AJ
 Sample : P5382-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:59:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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	2.773	97485264	60205803	39.377	20.681 #
28)	SA Decachlor...	9.053	7.912	40043560	59770464	21.657	20.018
Target Compounds							
2)	A alpha-BHC	0.000	3.297f	0	575644	N.D.	0.132 #
3)	MA gamma-BHC...	0.000	3.616	0	1012790	N.D.	0.240 #
4)	MA Heptachlor	0.000	3.934	0	5048953	N.D.	1.215 #
5)	MB Aldrin	0.000	4.226	0	1012734	N.D.	0.247 #
6)	B beta-BHC	4.533	3.934f	-116772	5048953	N.D.	2.809
7)	B delta-BHC	0.000	4.113f	0	454023	N.D.	0.107 #
8)	B Heptachlo...	0.000	4.719	0	686719	N.D.	0.179 #
9)	A Endosulfan I	0.000	5.130f	0	3341337	N.D.	0.956 #
10)	B gamma-Chl...	5.937	4.978	5875693	13827067	2.338	3.589 #
11)	B alpha-Chl...	6.019	5.042	3286027	5562484	1.313	1.461
12)	B 4,4'-DDE	0.000	5.245	0	766110	N.D.	0.208 #
13)	MA Dieldrin	0.000	5.375	0	5687454	N.D.	1.476 #
14)	MA Endrin	0.000	5.654	0	1621502	N.D.	0.490 #
15)	B Endosulfa...	0.000	5.935	0	1837319	N.D.	0.566 #
17)	MA 4,4'-DDT	0.000	6.035	0	785193	N.D.	0.260 #
19)	B Endosulfa...	0.000	6.356f	0	13725	N.D.	0.004 #
21)	B Endrin ke...	7.663f	6.817f	4633058	1000488	2.065	0.275 #
23)	Chlordane-1	0.000	3.764	0	1600537	N.D.	13.253 #
24)	Chlordane-2	0.000	4.321f	0	766652	N.D.	5.523 #
25)	Chlordane-3	5.937	4.978	5875693	13827067	15.459	32.584 #
26)	Chlordane-4	6.019	5.042	3286027	5562484	7.232	13.523 #
27)	Chlordane-5	0.000	5.935	0	1837319	N.D.	13.800 #

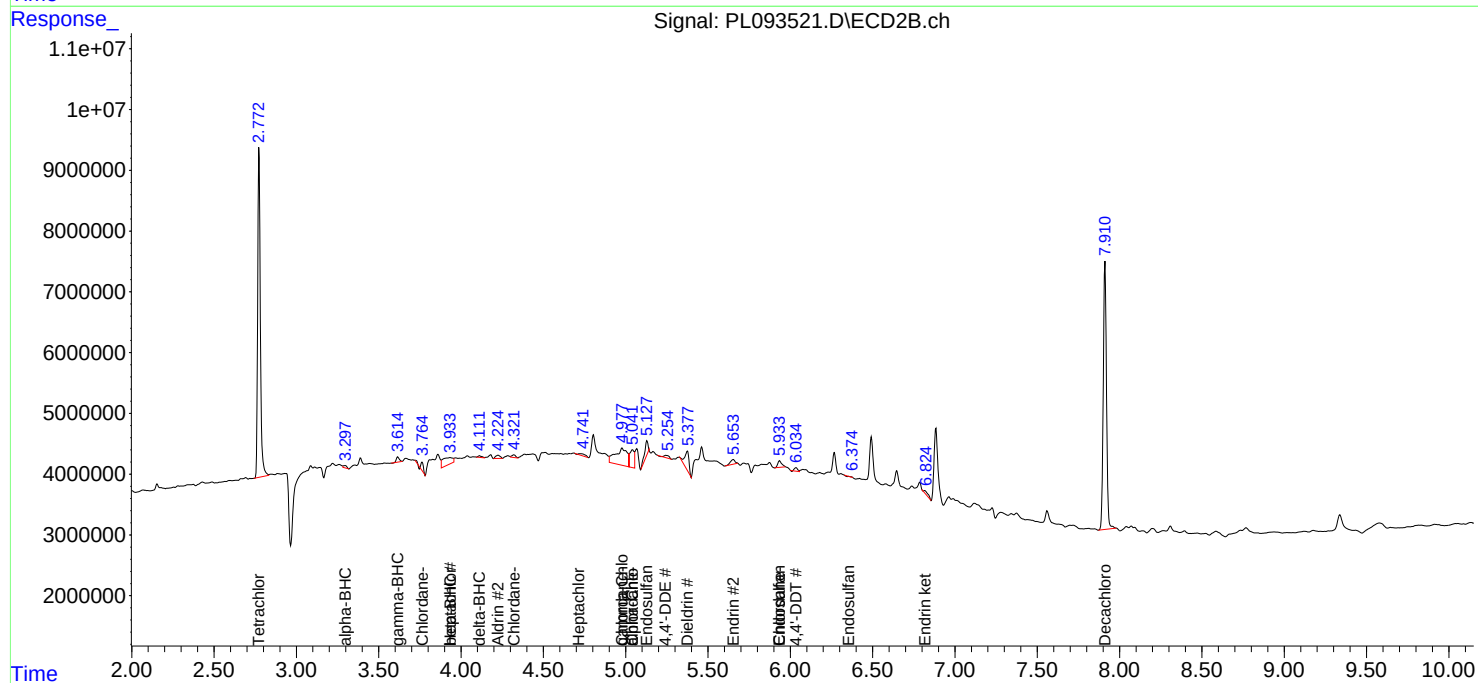
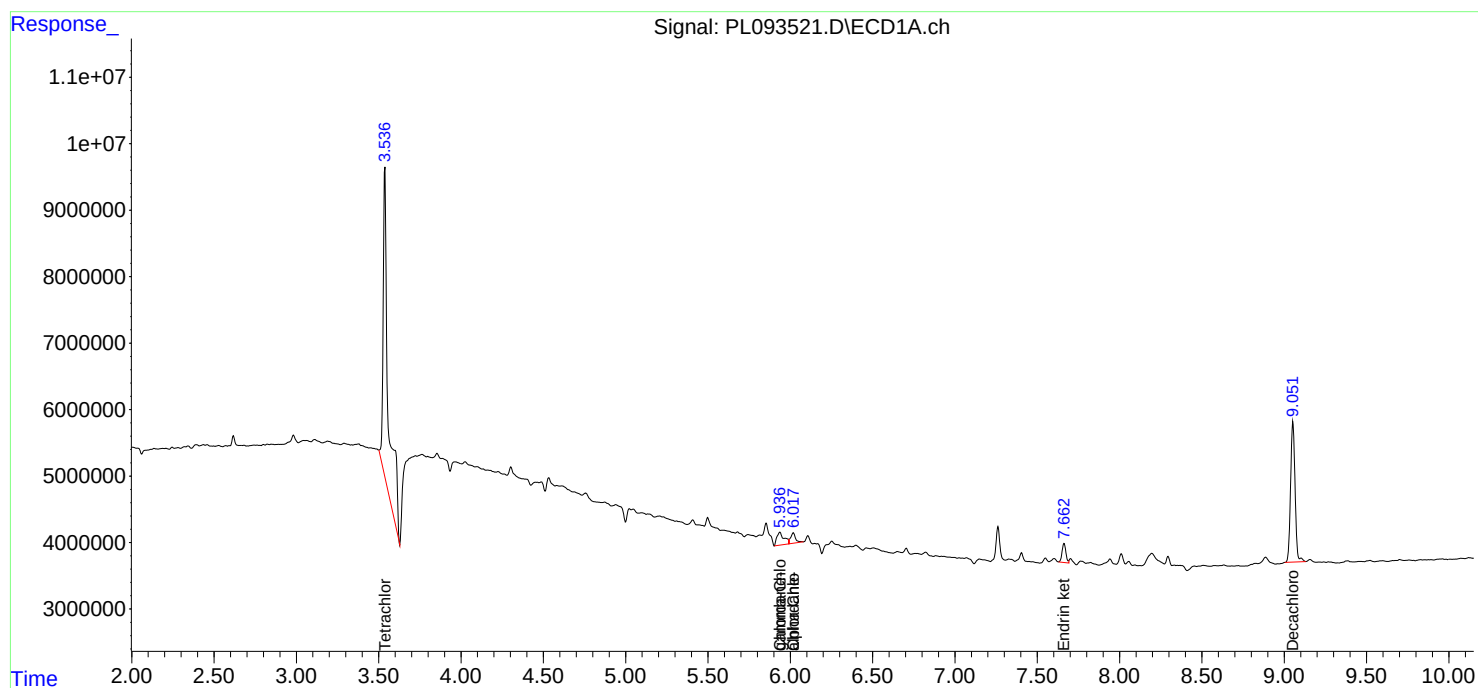
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

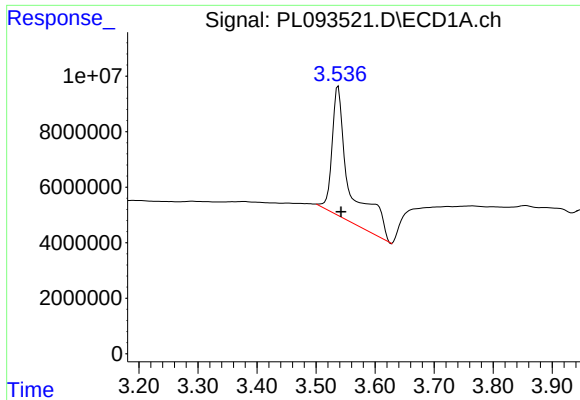
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122624\
Data File : PL093521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 13:33
Operator : AR\AJ
Sample : P5382-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:59:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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

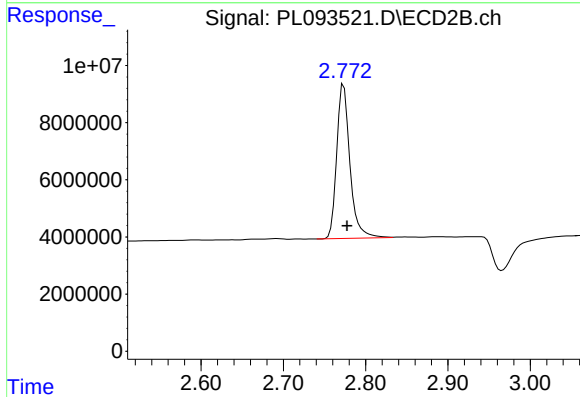




#1 Tetrachloro-m-xylene

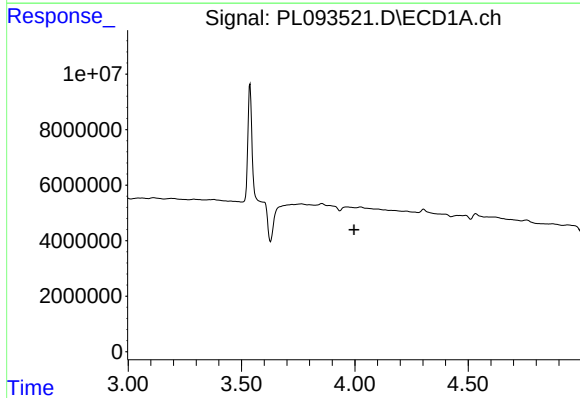
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 97485264
Conc: 39.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



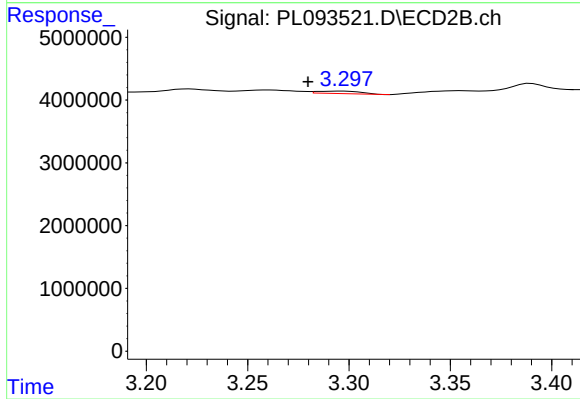
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 60205803
Conc: 20.68 ng/ml



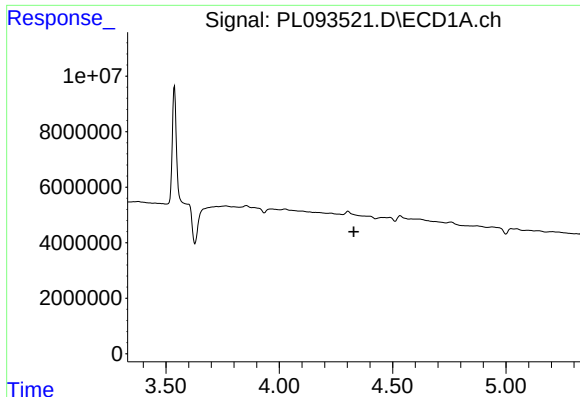
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

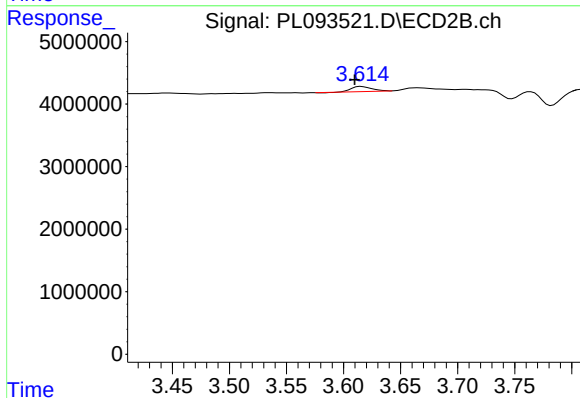
R.T.: 3.297 min
Delta R.T.: 0.017 min
Response: 575644
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

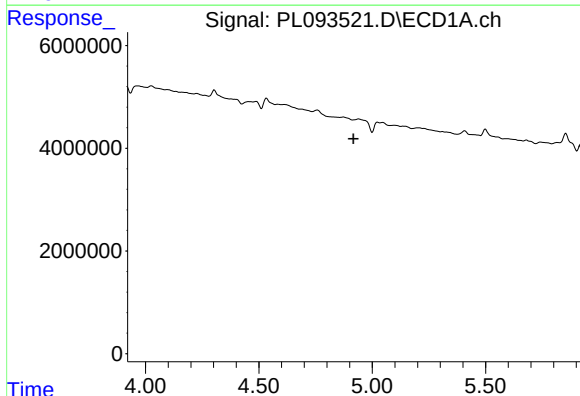
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



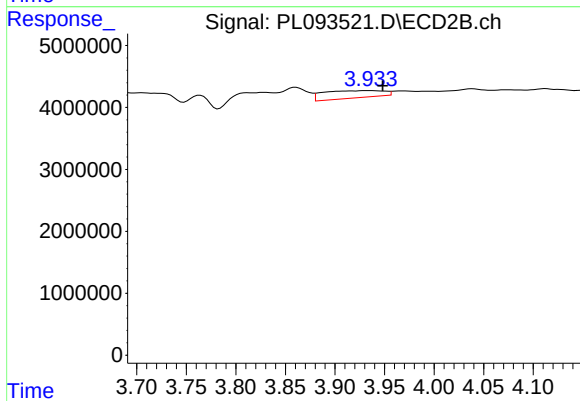
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.006 min
Response: 1012790
Conc: 0.24 ng/ml



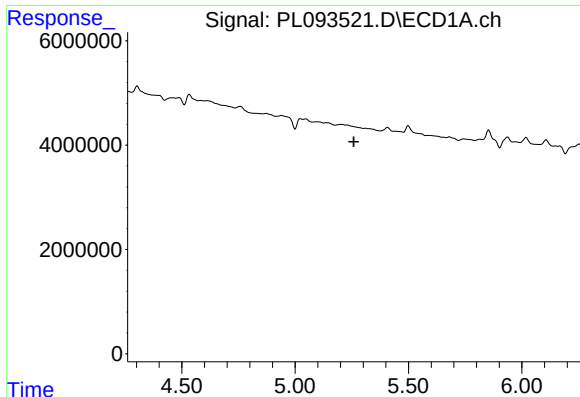
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.



#4 Heptachlor

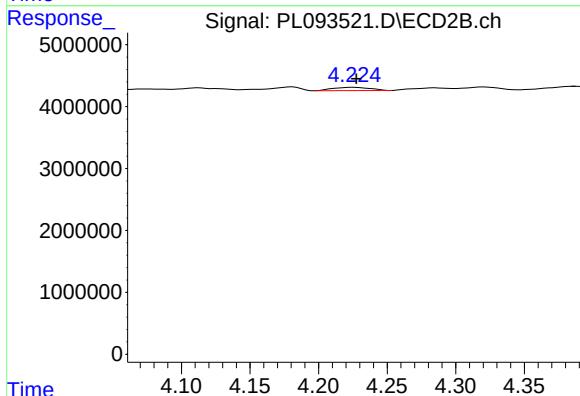
R.T.: 3.934 min
Delta R.T.: -0.014 min
Response: 5048953
Conc: 1.21 ng/ml



#5 Aldrin

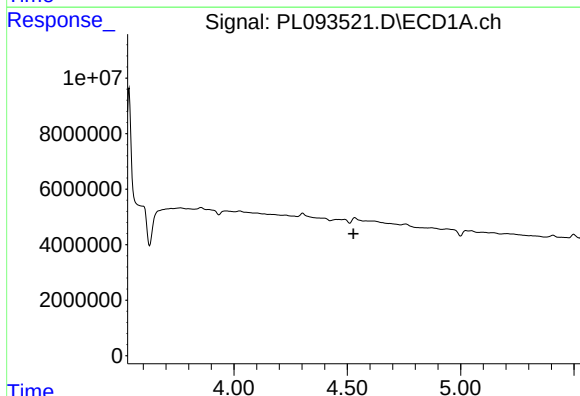
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



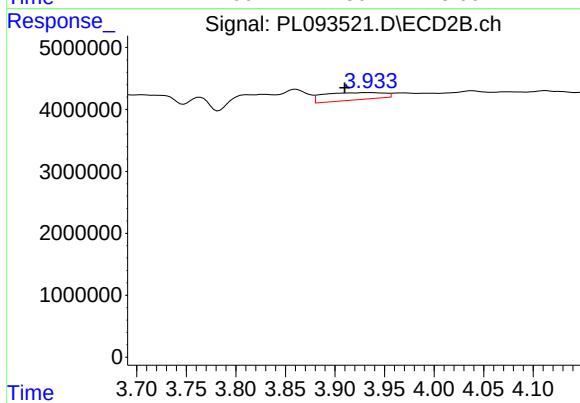
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.002 min
Response: 1012734
Conc: 0.25 ng/ml



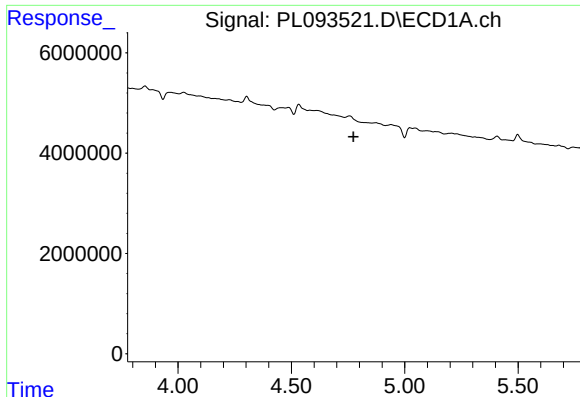
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.006 min
Response: -116772
Conc: N.D.



#6 beta-BHC

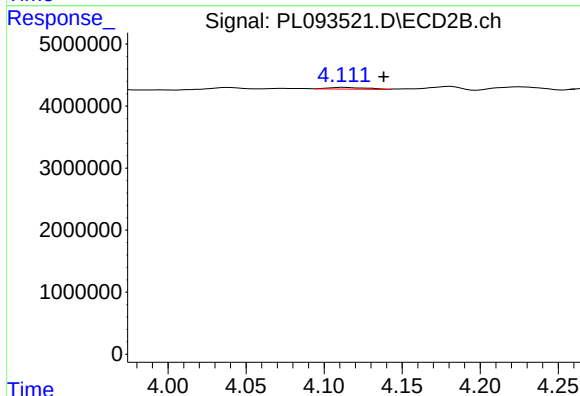
R.T.: 3.934 min
Delta R.T.: 0.025 min
Response: 5048953
Conc: 2.81 ng/ml



#7 delta-BHC

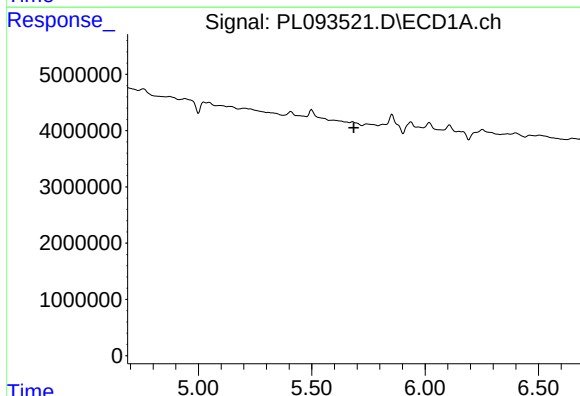
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



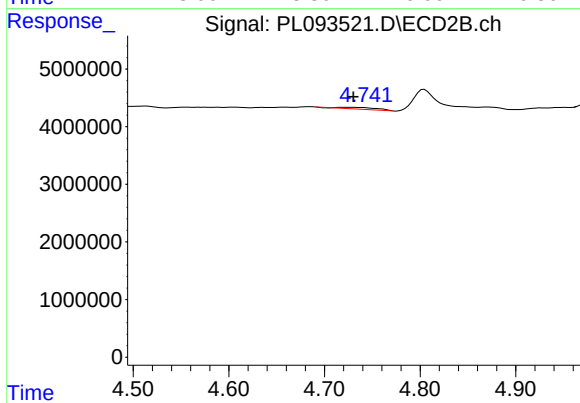
#7 delta-BHC

R.T.: 4.113 min
Delta R.T.: -0.025 min
Response: 454023
Conc: 0.11 ng/ml



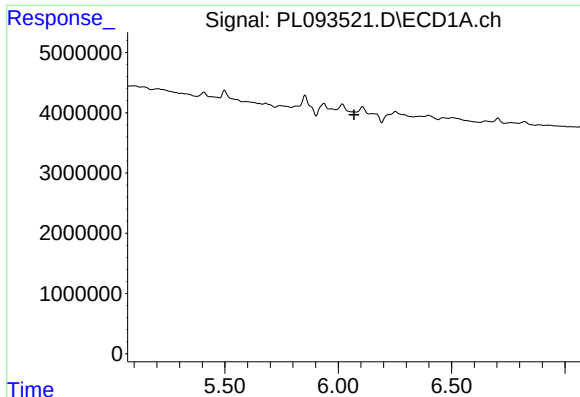
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

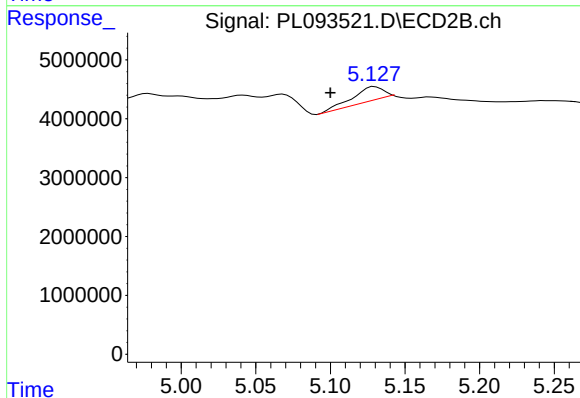
R.T.: 4.719 min
Delta R.T.: -0.011 min
Response: 686719
Conc: 0.18 ng/ml



#9 Endosulfan I

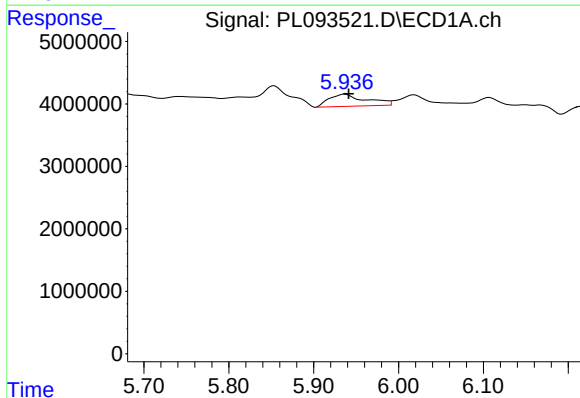
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



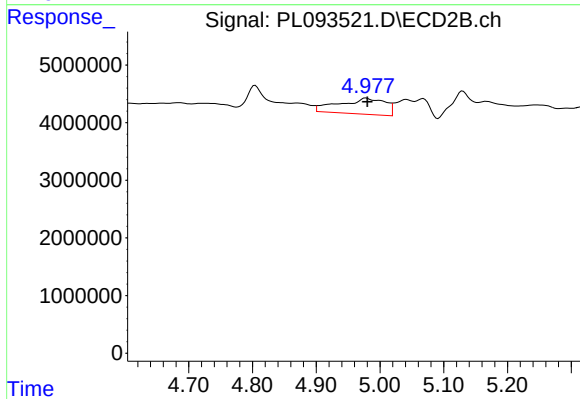
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.030 min
Response: 3341337
Conc: 0.96 ng/ml



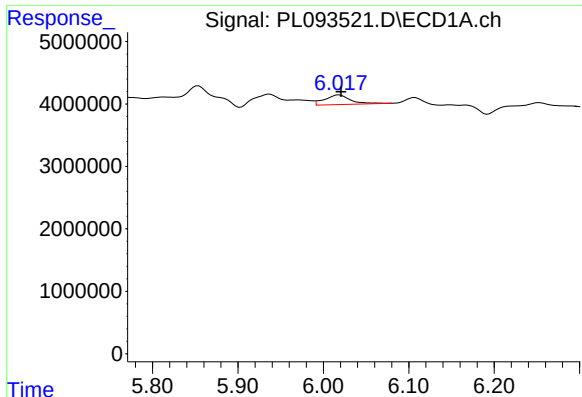
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 5875693
Conc: 2.34 ng/ml



#10 gamma-Chlordane

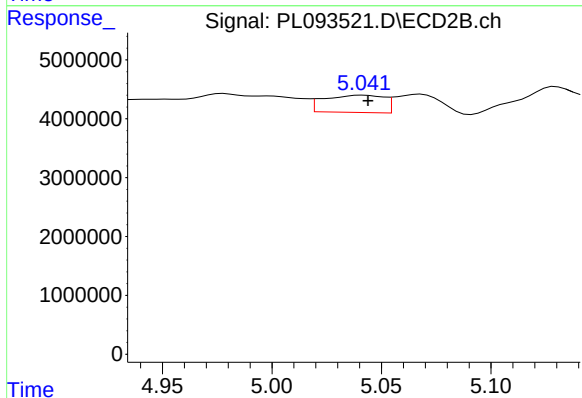
R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 13827067
Conc: 3.59 ng/ml



#11 alpha-Chlordane

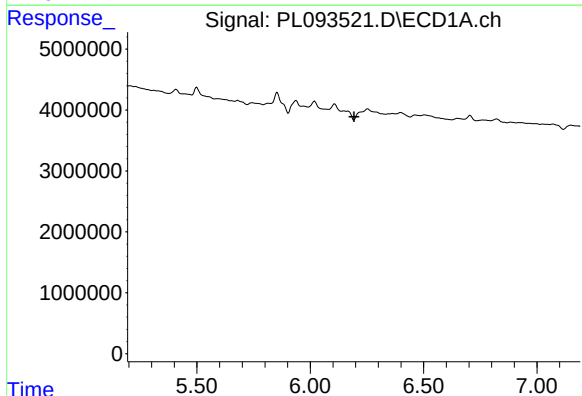
R.T.: 6.019 min
Delta R.T.: -0.002 min
Response: 3286027
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



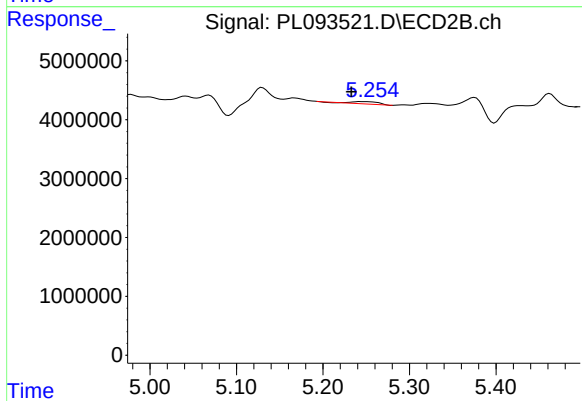
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 5562484
Conc: 1.46 ng/ml



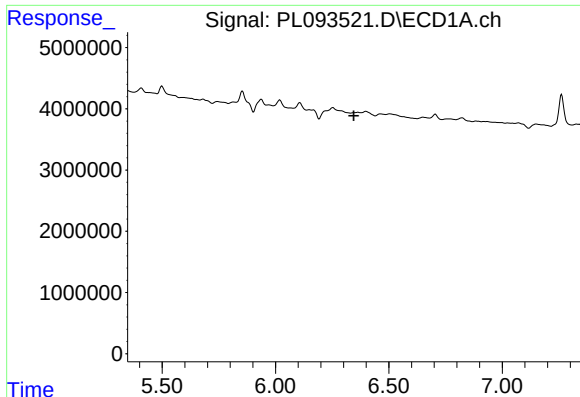
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

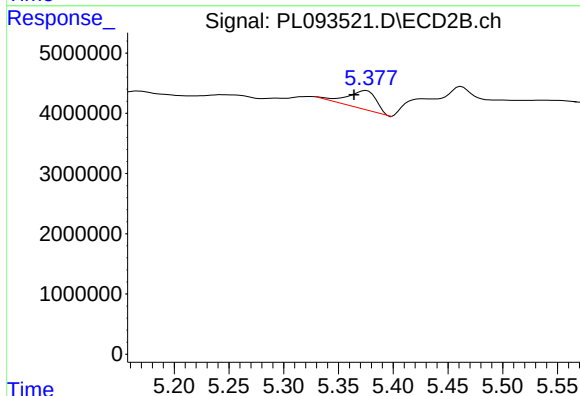
R.T.: 5.245 min
Delta R.T.: 0.012 min
Response: 766110
Conc: 0.21 ng/ml



#13 Dieldrin

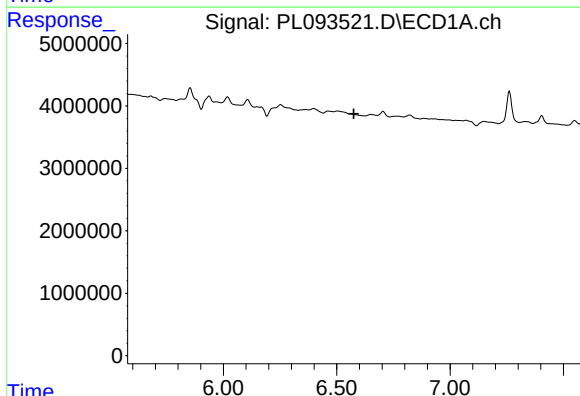
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



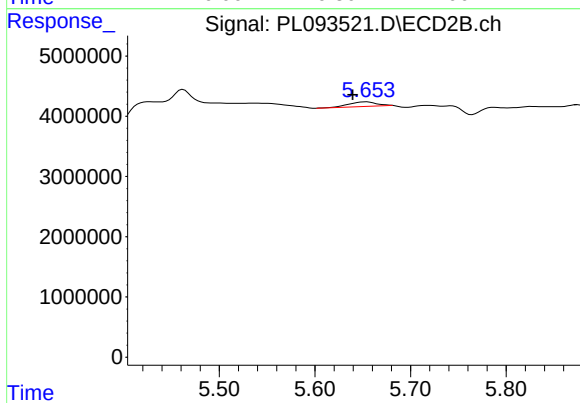
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.011 min
Response: 5687454
Conc: 1.48 ng/ml



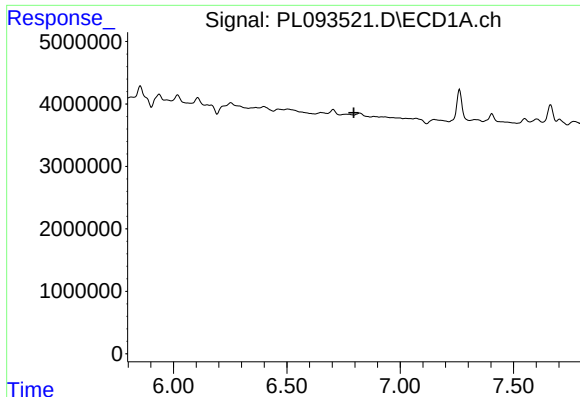
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

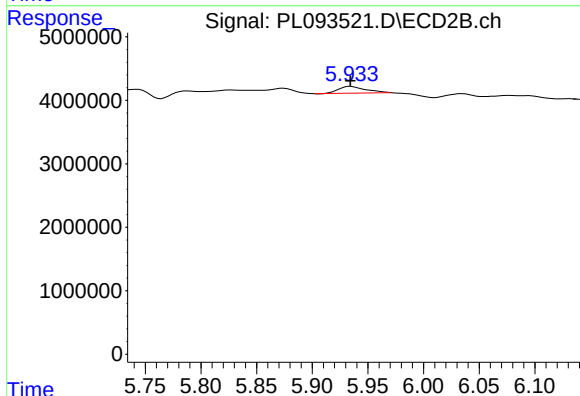
R.T.: 5.654 min
Delta R.T.: 0.014 min
Response: 1621502
Conc: 0.49 ng/ml



#15 Endosulfan II

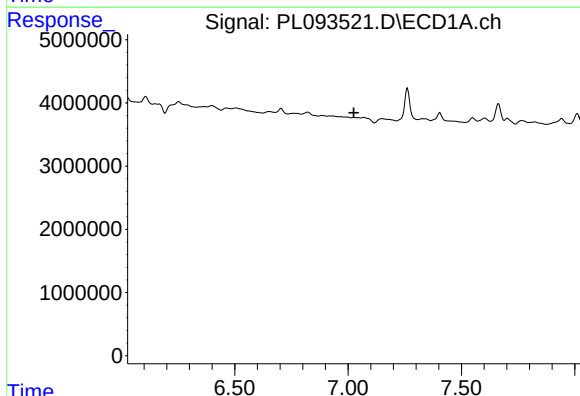
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



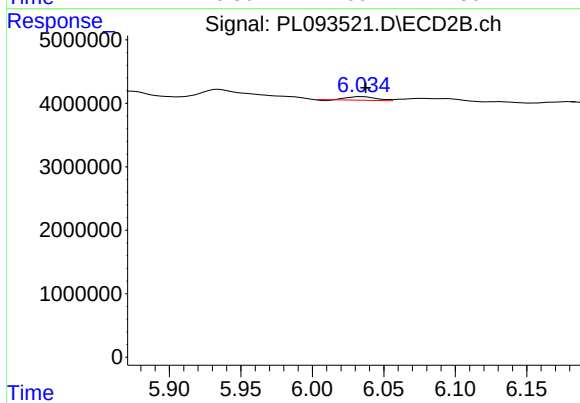
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 1837319
Conc: 0.57 ng/ml



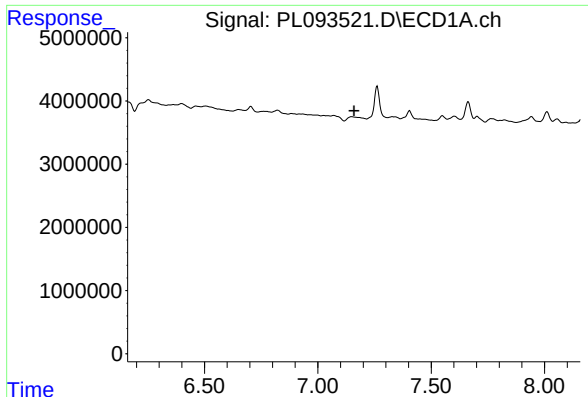
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

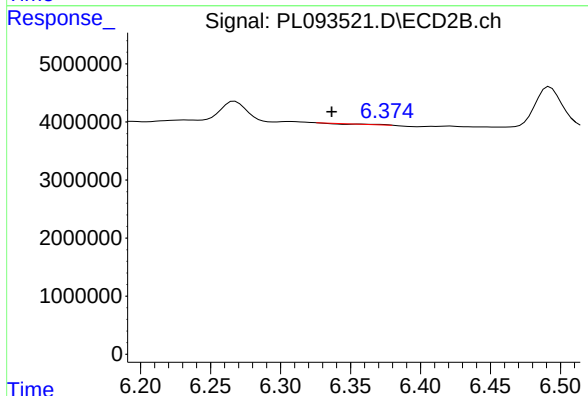
R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 785193
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

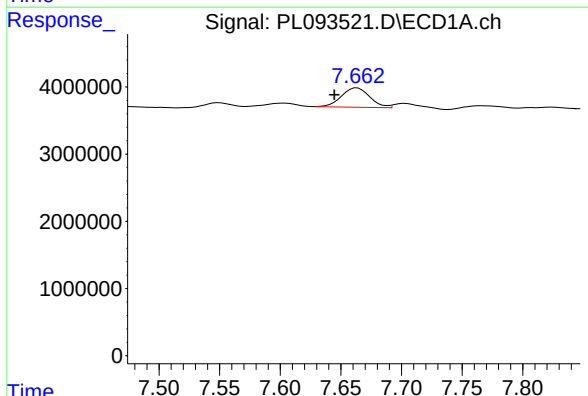
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



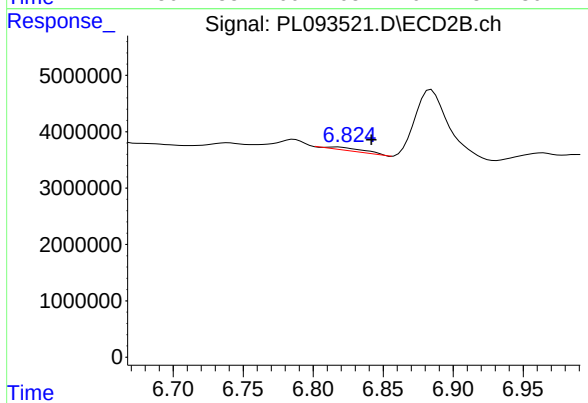
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.020 min
Response: 13725
Conc: 0.00 ng/ml



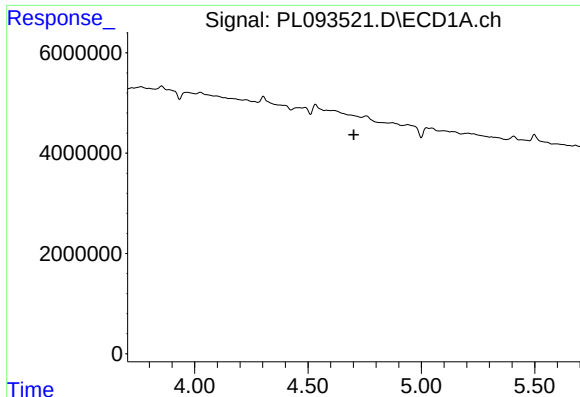
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.019 min
Response: 4633058
Conc: 2.06 ng/ml



#21 Endrin ketone

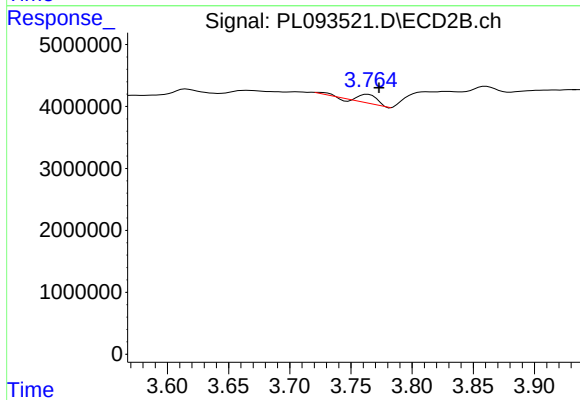
R.T.: 6.817 min
Delta R.T.: -0.025 min
Response: 1000488
Conc: 0.27 ng/ml



#23 Chlordane-1

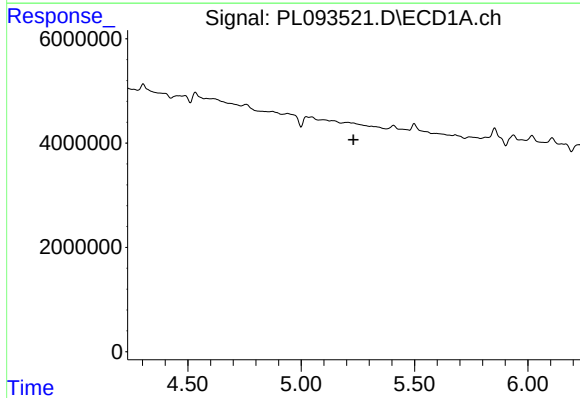
R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



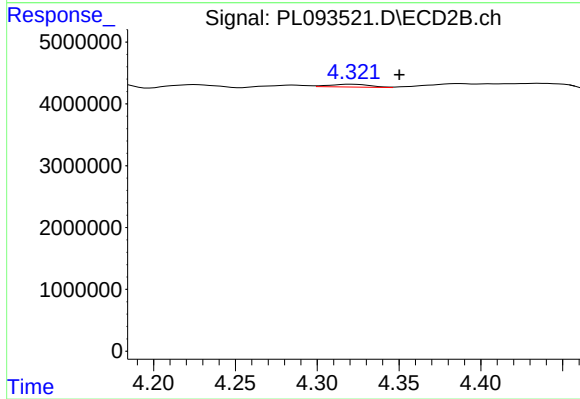
#23 Chlordane-1

R.T.: 3.764 min
Delta R.T.: -0.009 min
Response: 1600537
Conc: 13.25 ng/ml



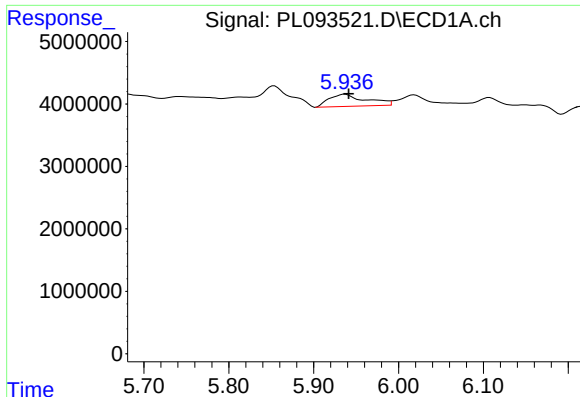
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

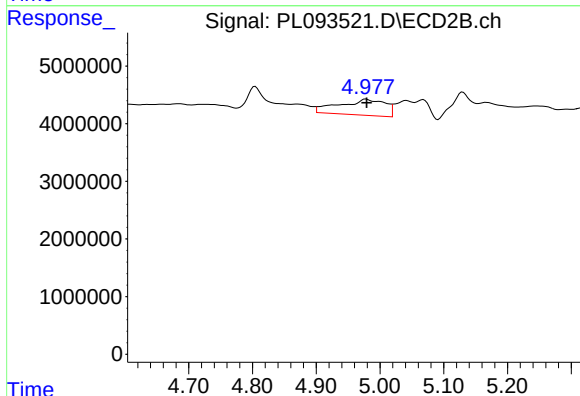
R.T.: 4.321 min
Delta R.T.: -0.029 min
Response: 766652
Conc: 5.52 ng/ml



#25 Chlordane-3

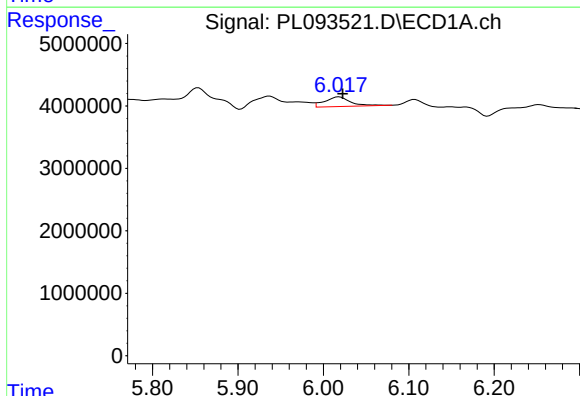
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 5875693
Conc: 15.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-2



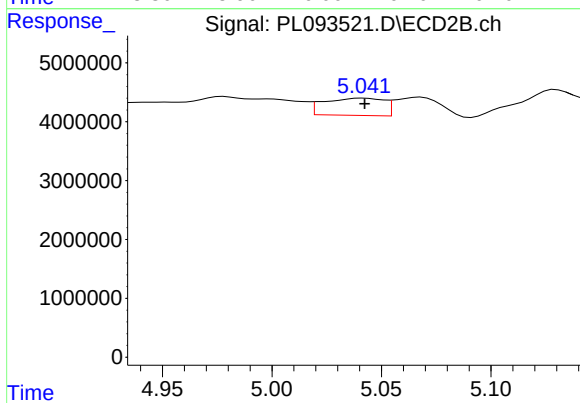
#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 13827067
Conc: 32.58 ng/ml



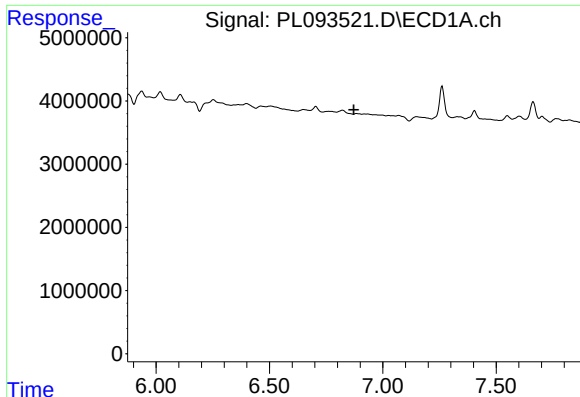
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 3286027
Conc: 7.23 ng/ml



#26 Chlordane-4

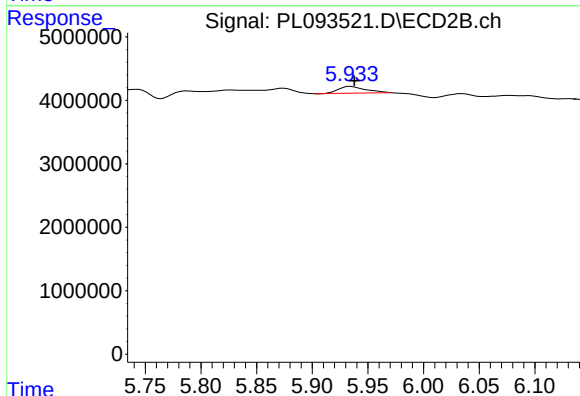
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 5562484
Conc: 13.52 ng/ml



#27 Chlordane-5

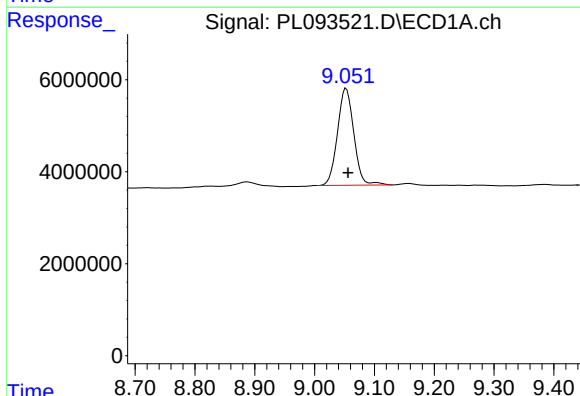
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-2



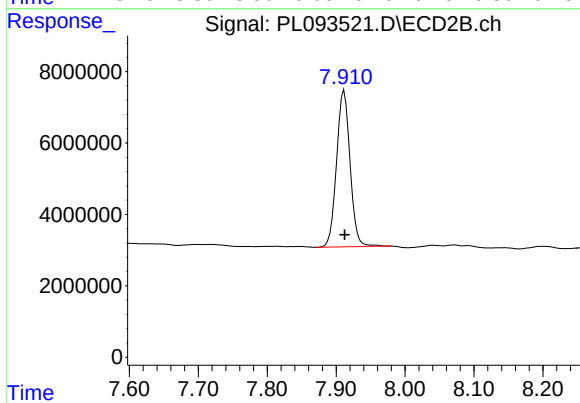
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 1837319
Conc: 13.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.003 min
Response: 40043560
Conc: 21.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 59770464
Conc: 20.02 ng/ml