

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
 Data File : PL091952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 10:38
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 14:03:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 14:03:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.801f	0	89098	N.D.	0.036 #
28)	SA Decachlor...	0.000	7.928	0	2681863	N.D.	1.072 #
Target Compounds							
2)	A alpha-BHC	0.000	3.267f	0	64534	N.D.	0.018 #
3)	MA gamma-BHC...	0.000	3.641f	0	309928	N.D.	0.088 #
5)	MB Aldrin	5.279f	4.218f	-13277207	135.9E6	N.D.	39.958
7)	B delta-BHC	4.775	4.135	947620	17572347	0.329	5.062 #
8)	B Heptachlo...	5.685	4.743	157.3E6	4337856	61.803	1.435 #
9)	A Endosulfan I	6.080	0.000	21900429	0	9.467	N.D. #
10)	B gamma-Chl...	0.000	4.981	0	75183989	N.D.	24.990 #
11)	B alpha-Chl...	0.000	5.039	0	81479505	N.D.	27.218 #
13)	MA Dieldrin	0.000	5.354f	0	28535264	N.D.	9.733 #
14)	MA Endrin	0.000	5.667f	0	33389702	N.D.	12.734 #
15)	B Endosulfa...	6.826f	5.928	17920190	-3637621	8.147	N.D. #
17)	MA 4,4'-DDT	7.055f	6.042	3331202	2515572	1.809	1.088 #
18)	B Endrin al...	0.000	6.109	0	544989	N.D.	0.267 #
19)	B Endosulfa...	0.000	6.340	0	1011542	N.D.	0.419 #
23)	Chlordane-1	0.000	3.782	0	4692536	N.D.	46.934 #
25)	Chlordane-3	0.000	4.981	0	75183989	N.D.	226.985 #
26)	Chlordane-4	0.000	5.039	0	81479505	N.D.	256.805 #

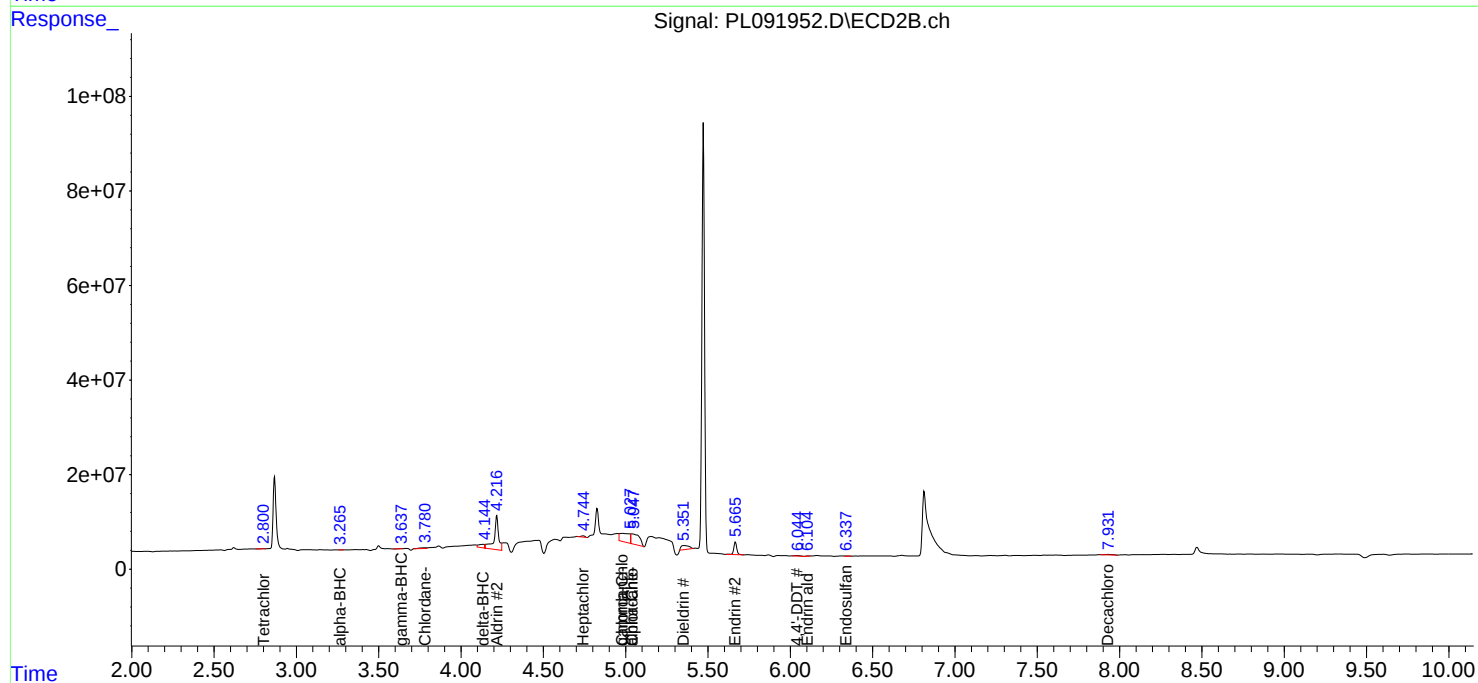
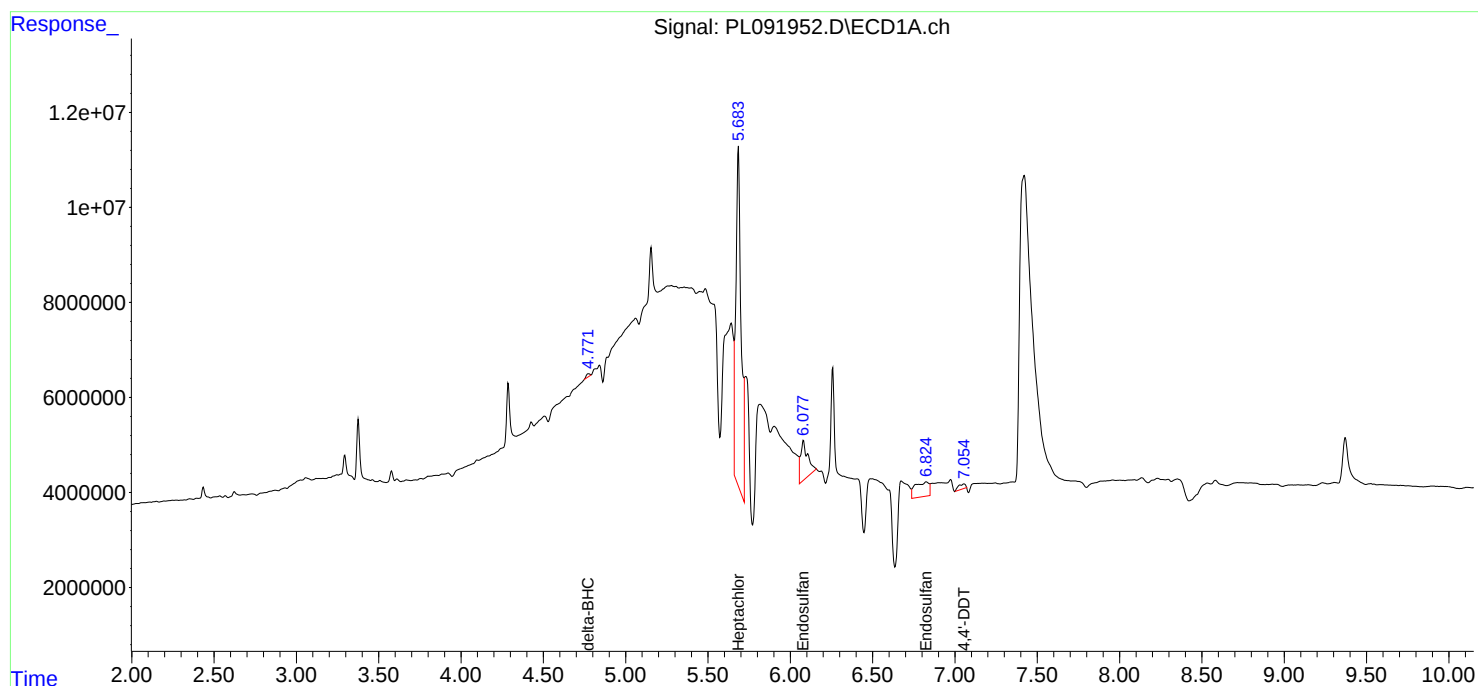
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

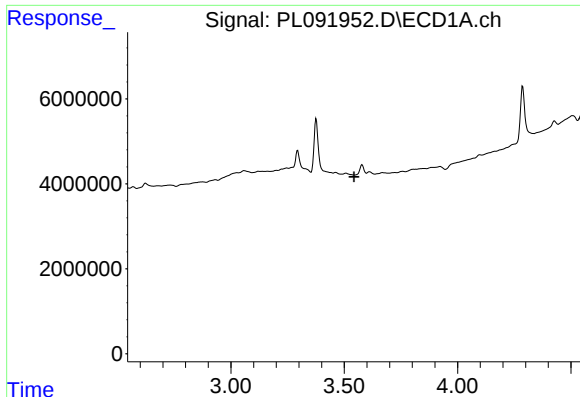
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092324\
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Acq On : 23 Sep 2024 10:38
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ALS Vial : 1 Sample Multiplier: 1

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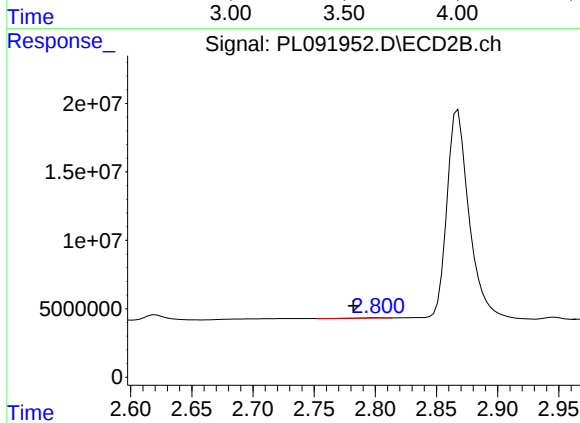




#1 Tetrachloro-m-xylene

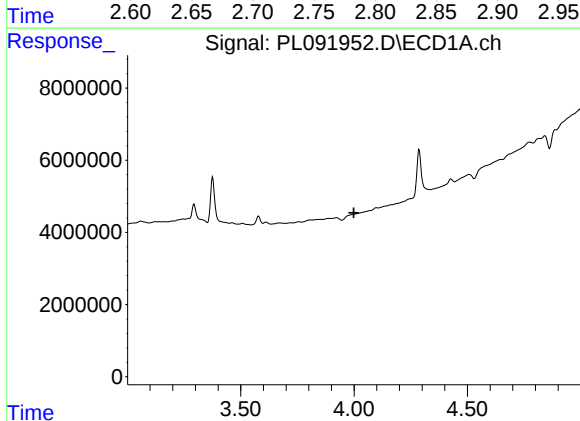
R.T.: 0.000 min
Exp R.T. : 3.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



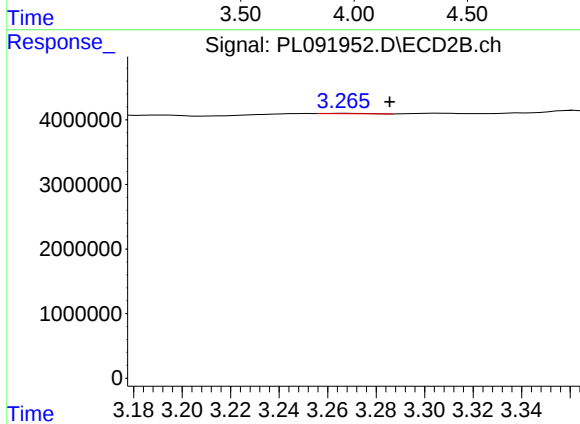
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.019 min
Response: 89098
Conc: 0.04 ng/ml



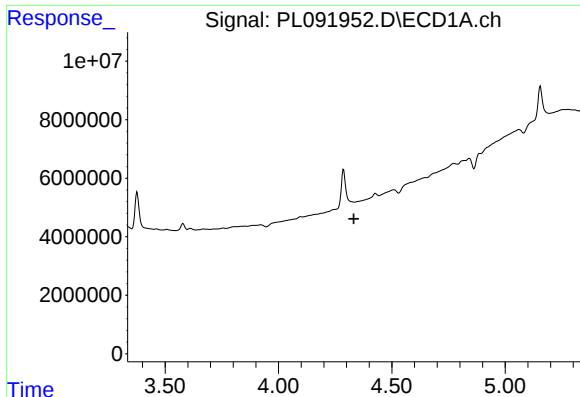
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

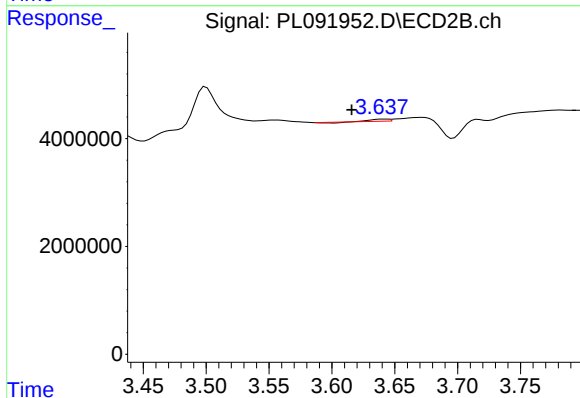
R.T.: 3.267 min
Delta R.T.: -0.019 min
Response: 64534
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

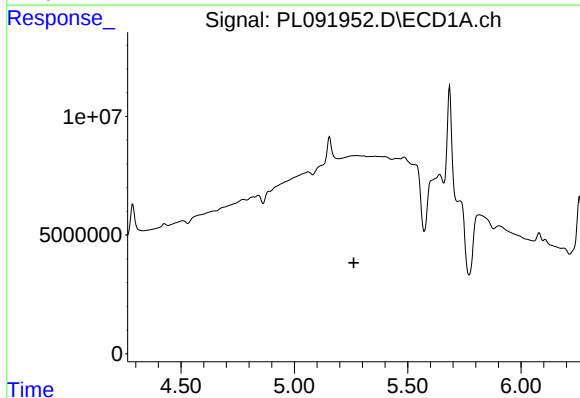
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



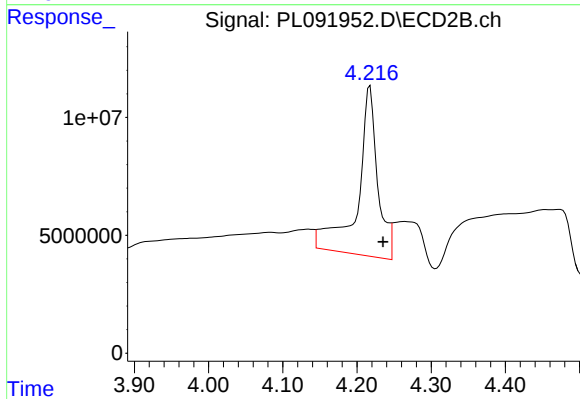
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.025 min
Response: 309928
Conc: 0.09 ng/ml



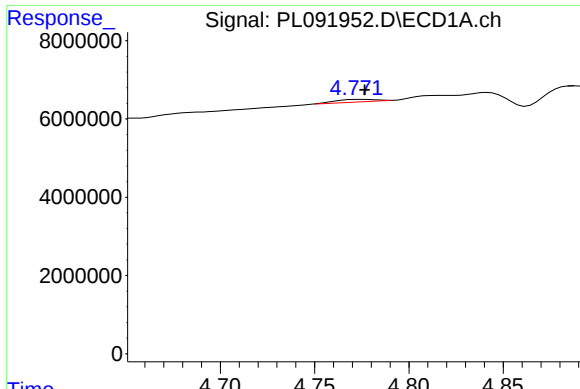
#5 Aldrin

R.T.: 5.279 min
Delta R.T.: 0.016 min
Response: -13277207
Conc: N.D.



#5 Aldrin

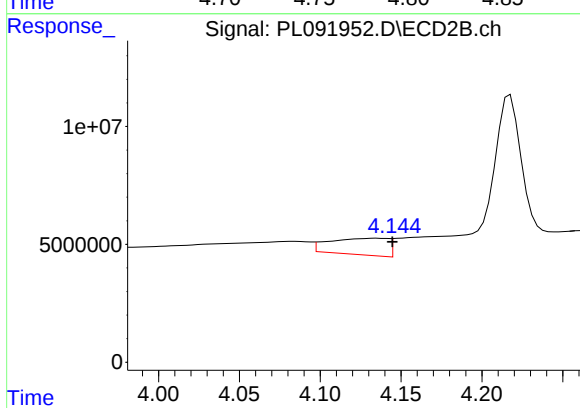
R.T.: 4.218 min
Delta R.T.: -0.018 min
Response: 135902692
Conc: 39.96 ng/ml



#7 delta-BHC

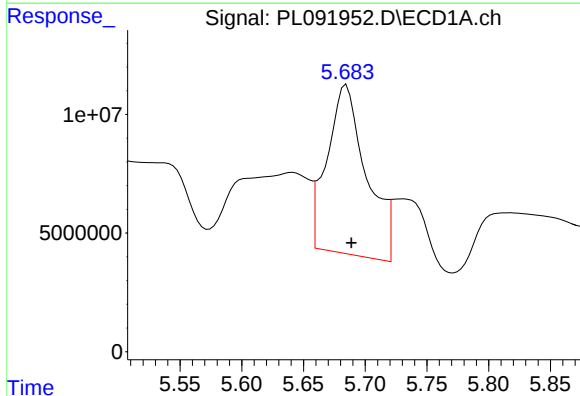
R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 947620
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



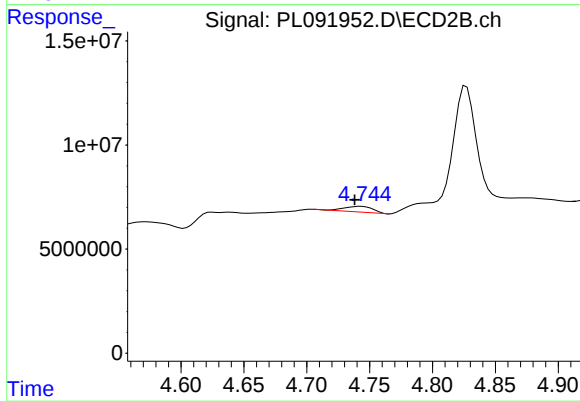
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: -0.009 min
Response: 17572347
Conc: 5.06 ng/ml



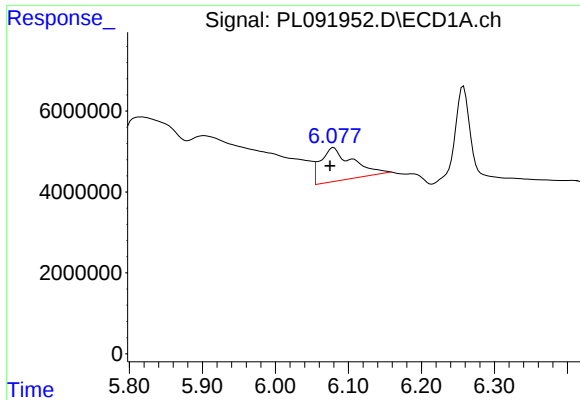
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 157289420
Conc: 61.80 ng/ml



#8 Heptachlor epoxide

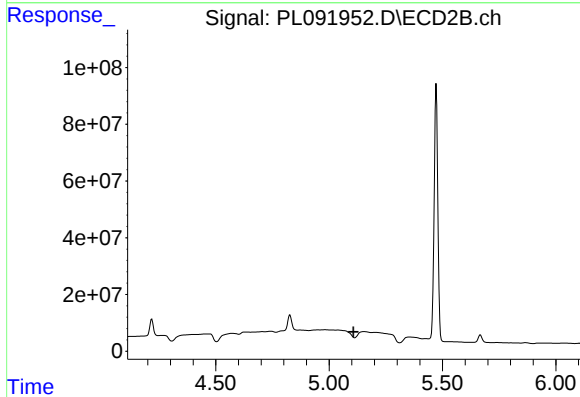
R.T.: 4.743 min
Delta R.T.: 0.005 min
Response: 4337856
Conc: 1.44 ng/ml



#9 Endosulfan I

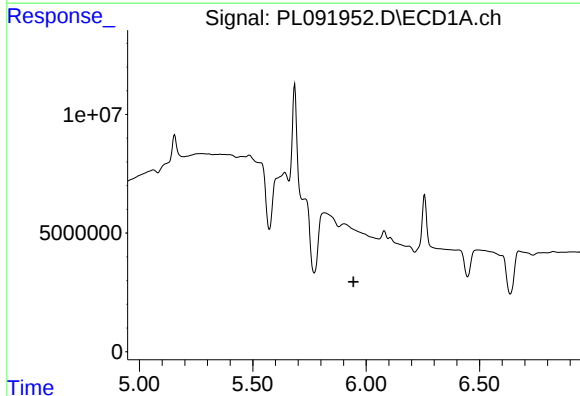
R.T.: 6.080 min
Delta R.T.: 0.005 min
Response: 21900429
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



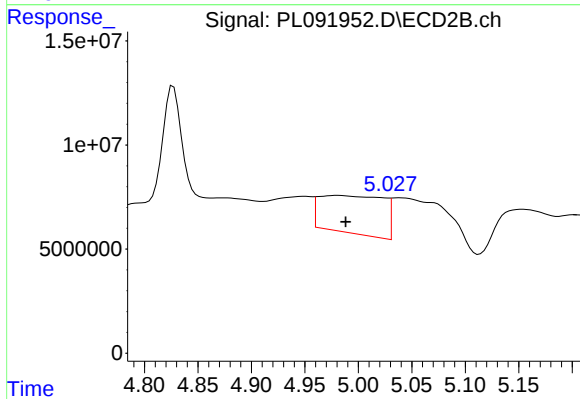
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



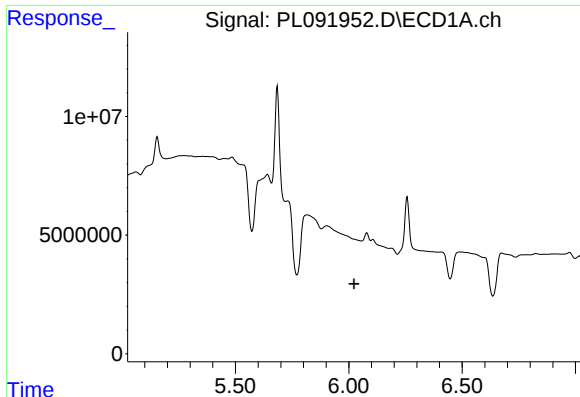
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

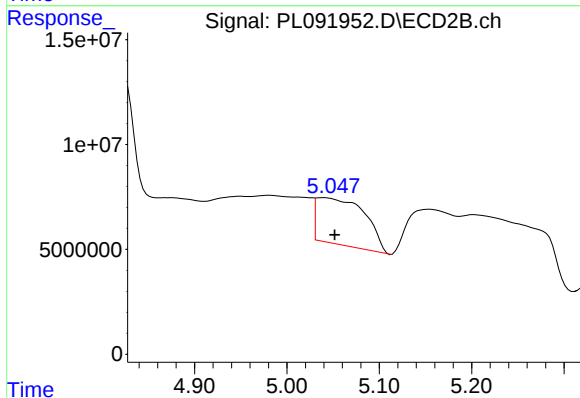
R.T.: 4.981 min
Delta R.T.: -0.007 min
Response: 75183989
Conc: 24.99 ng/ml



#11 alpha-Chlordane

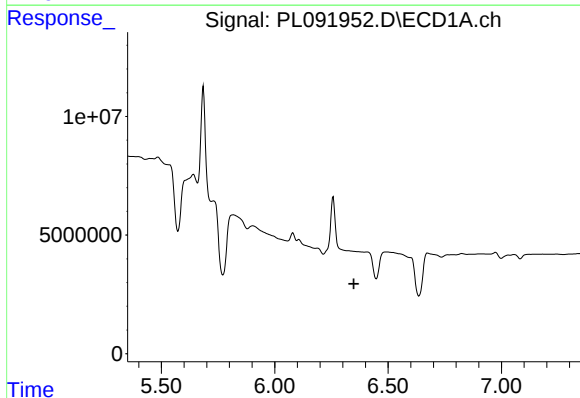
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



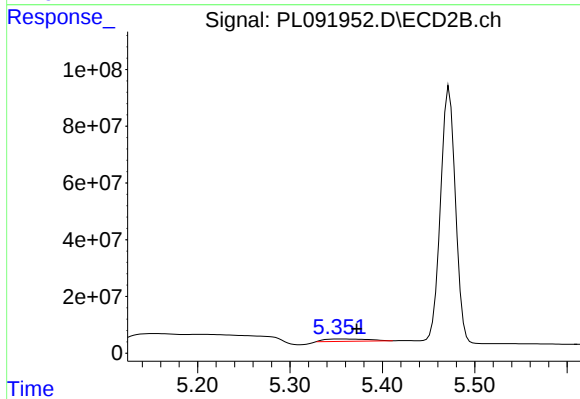
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.013 min
Response: 81479505
Conc: 27.22 ng/ml



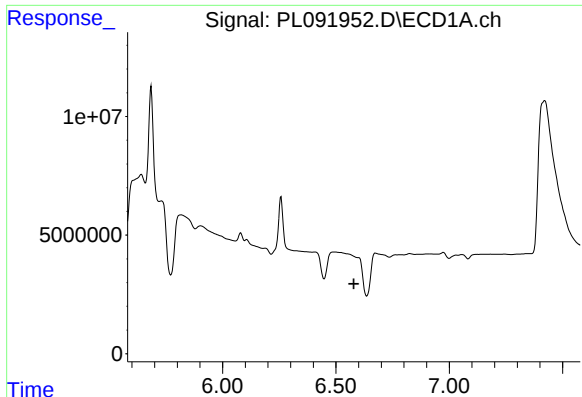
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

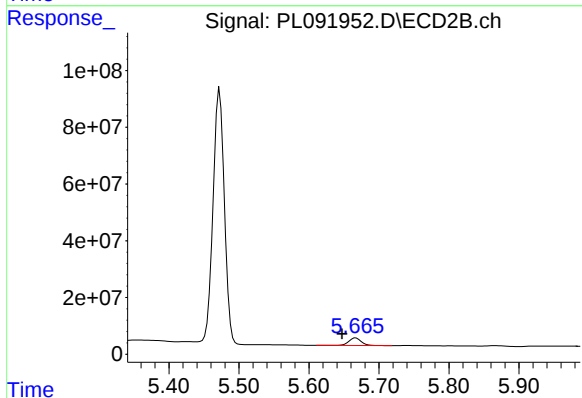
R.T.: 5.354 min
Delta R.T.: -0.018 min
Response: 28535264
Conc: 9.73 ng/ml



#14 Endrin

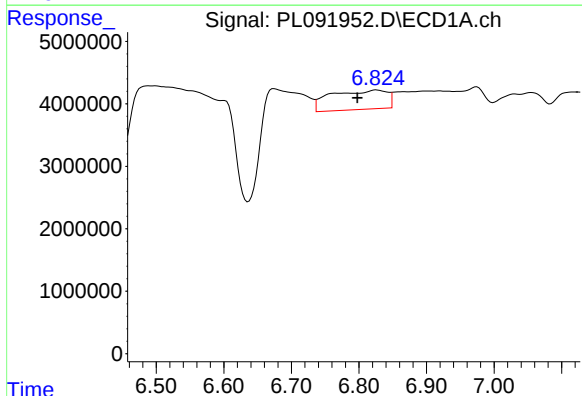
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



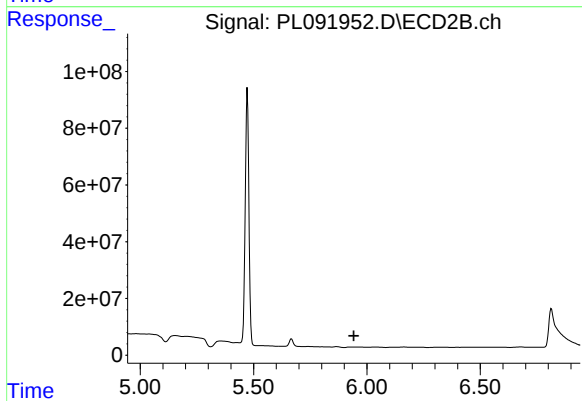
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.019 min
Response: 33389702
Conc: 12.73 ng/ml



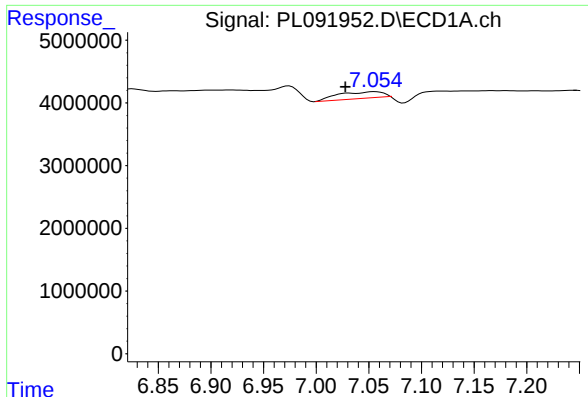
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.028 min
Response: 17920190
Conc: 8.15 ng/ml



#15 Endosulfan II

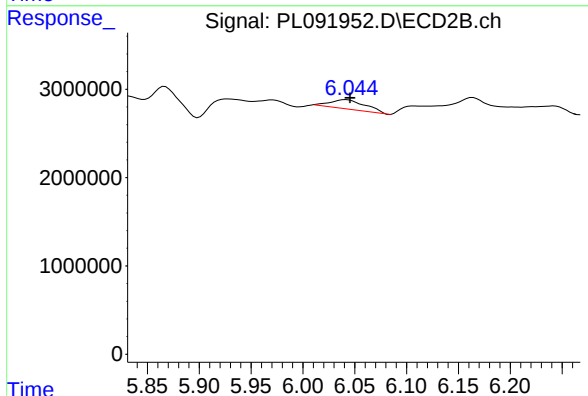
R.T.: 5.928 min
Delta R.T.: -0.014 min
Response: -3637621
Conc: N.D.



#17 4,4'-DDT

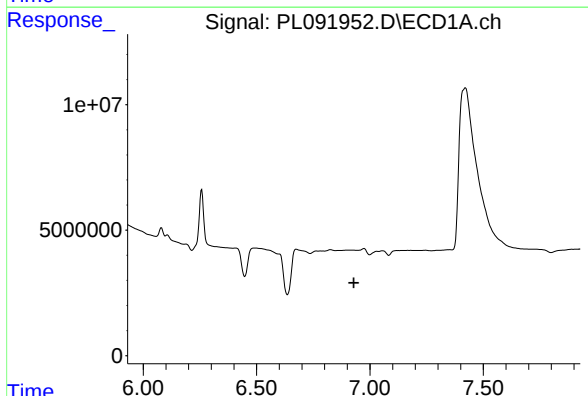
R.T.: 7.055 min
Delta R.T.: 0.027 min
Response: 3331202
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



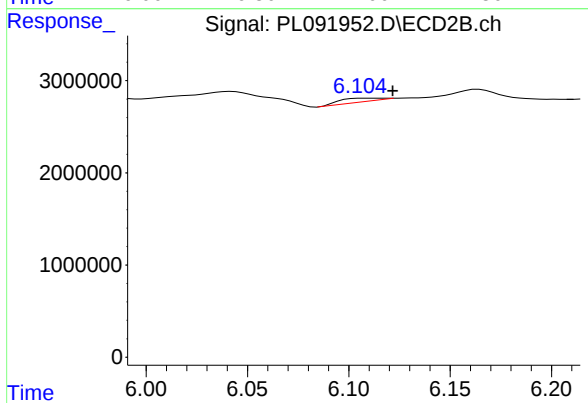
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 2515572
Conc: 1.09 ng/ml



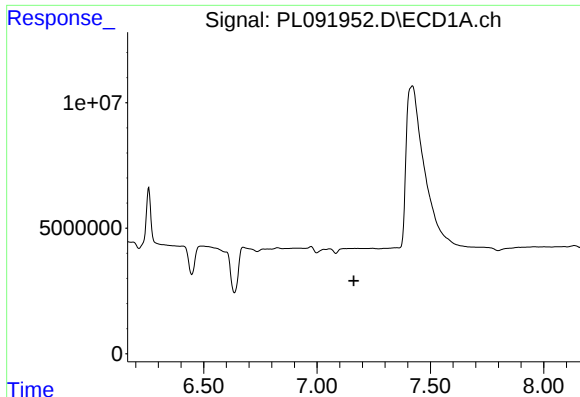
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

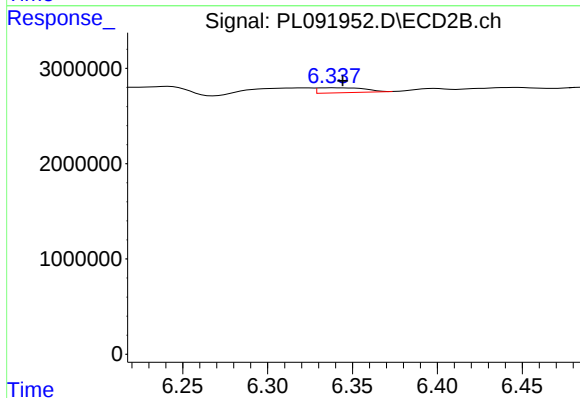
R.T.: 6.109 min
Delta R.T.: -0.012 min
Response: 544989
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

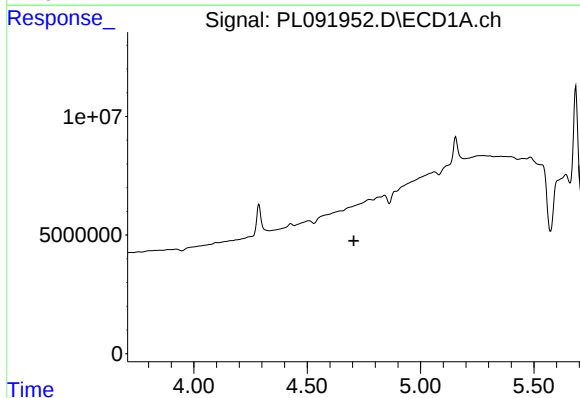
R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



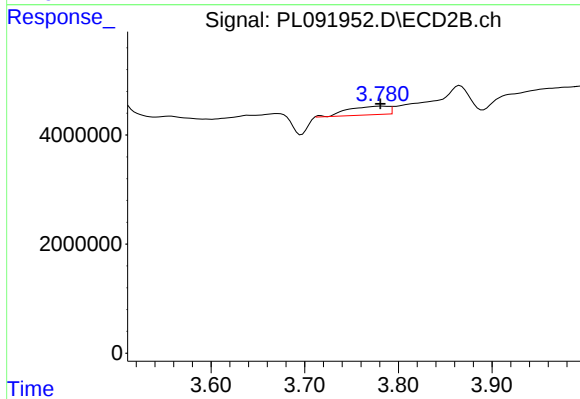
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 1011542
Conc: 0.42 ng/ml



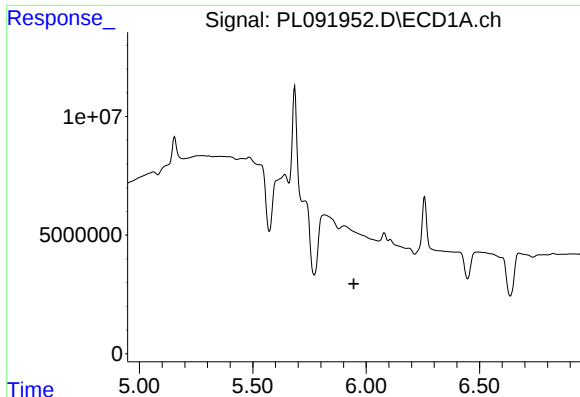
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

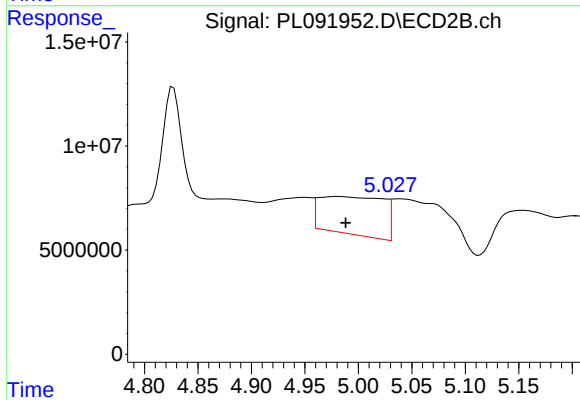
R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 4692536
Conc: 46.93 ng/ml



#25 Chlordane-3

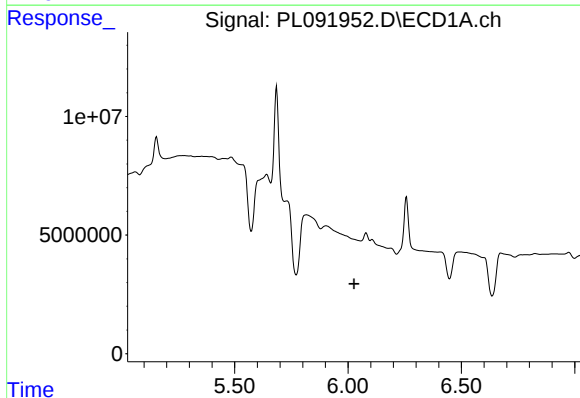
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



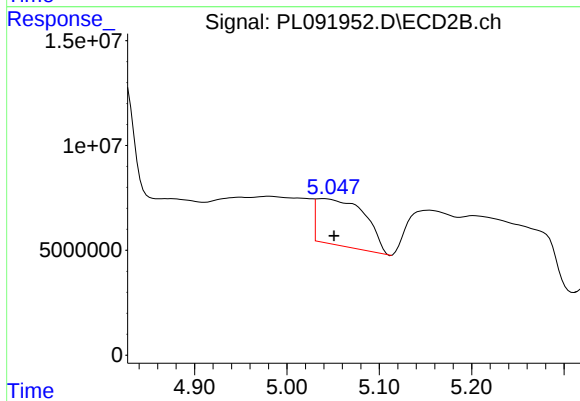
#25 Chlordane-3

R.T.: 4.981 min
Delta R.T.: -0.007 min
Response: 75183989
Conc: 226.99 ng/ml



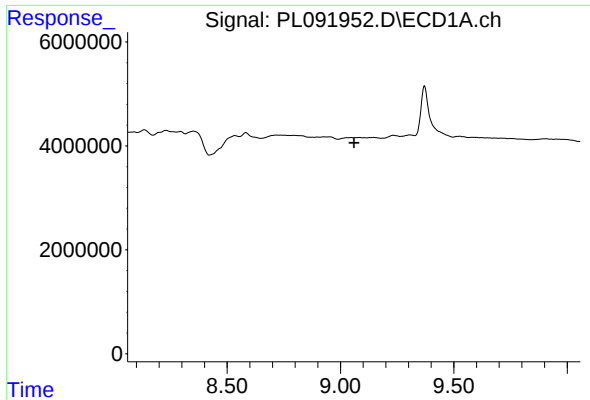
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

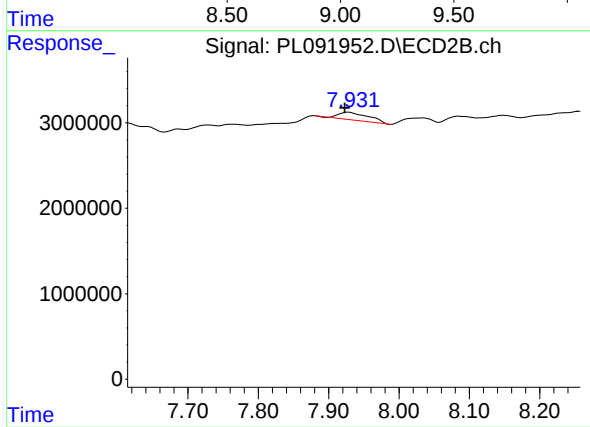
R.T.: 5.039 min
Delta R.T.: -0.012 min
Response: 81479505
Conc: 256.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: 0.006 min
Response: 2681863
Conc: 1.07 ng/ml