

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091125\
 Data File : PL097116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 10:34
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 07:08:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 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
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System Monitoring Compounds

Target Compounds

5) MB Aldrin	5.219f	4.274f	153.4E6	12793844	29.197	1.819 #
7) B delta-BHC	4.756f	0.000	8230851	0	1.829	N.D. #
8) B Heptachlo...	5.642	0.000	191.8E6	0	37.268	N.D. #
9) A Endosulfan I	6.020f	5.179	4952976	30525413	1.153	5.095 #
13) MA Dieldrin	0.000	5.432	0	73487970	N.D.	11.214 #
14) MA Endrin	0.000	5.727f	0	145.1E6	N.D.	24.557 #
15) B Endosulfa...	6.772f	6.016f	57601460	15865933	13.076	2.774 #
17) MA 4,4'-DDT	7.010f	0.000	22531915	0	6.433	N.D. #
18) B Endrin al...	0.000	6.157f	0	168.1E6	N.D.	39.488 #
21) B Endrin ke...	0.000	6.872f	0	1069.9E6	N.D.	170.937 #
24) Chlordane-2	5.219	4.419	153.4E6	101.2E6	841.979	432.508 #
26) Chlordane-4	6.020f	0.000	4952976	0	6.090	N.D. #
27) Chlordane-5	6.821	6.016	37565132	15865933	276.943	70.414 #

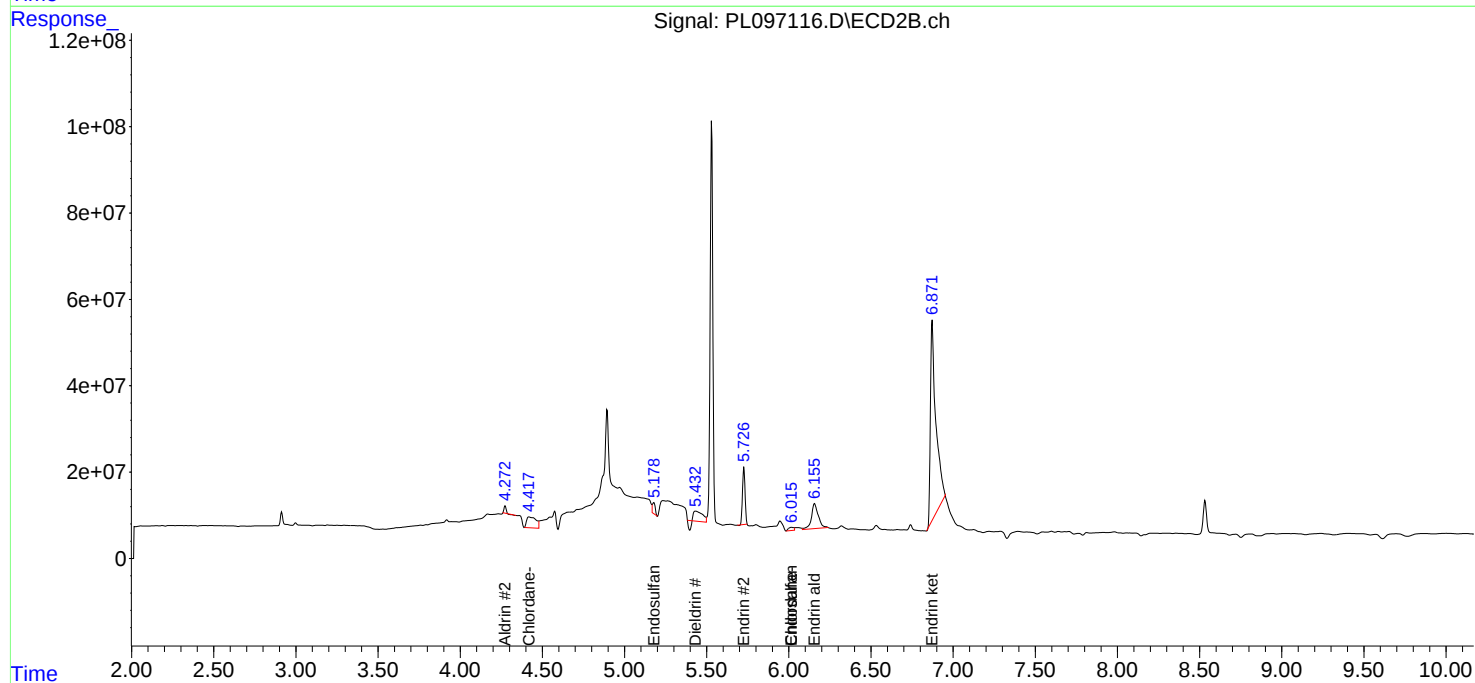
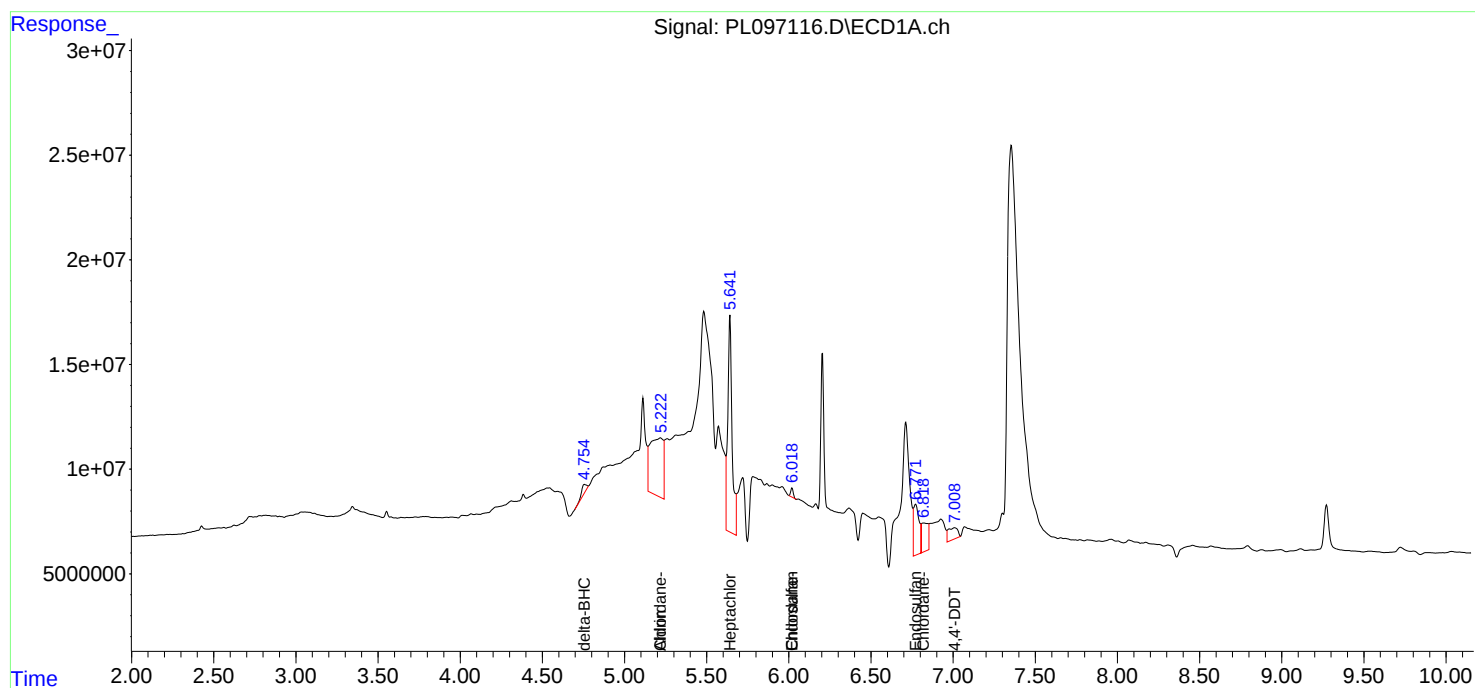
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

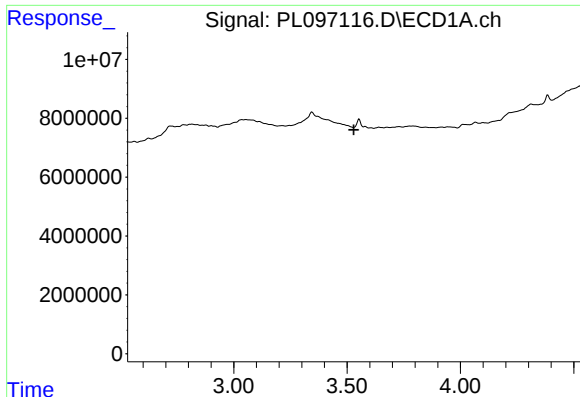
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091125\
Data File : PL097116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2025 10:34
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 07:08:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 06:34:01 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

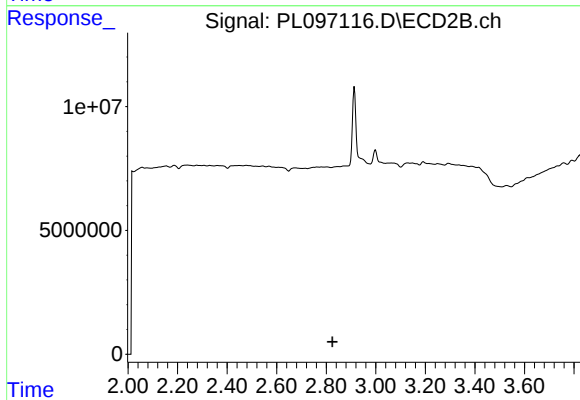




#1 Tetrachloro-m-xylene

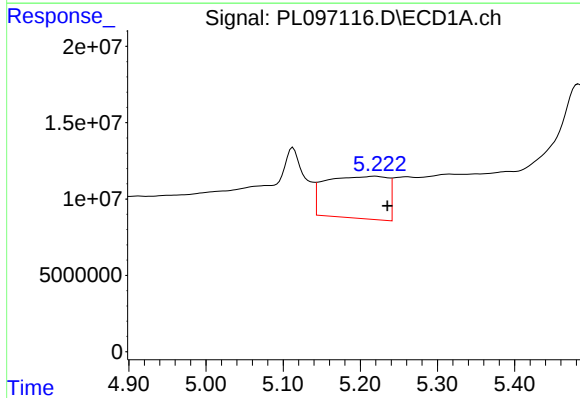
R.T.: 0.000 min
Exp R.T.: 3.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



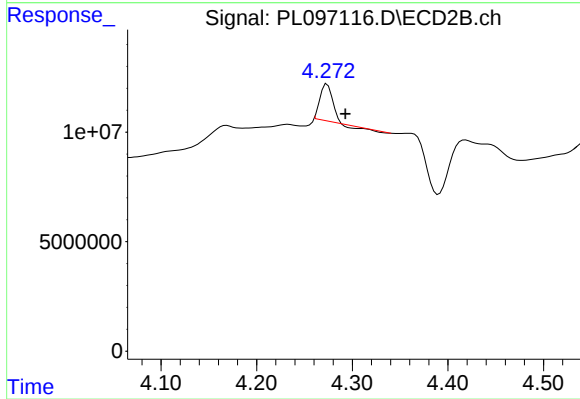
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.825 min
Response: 0
Conc: N.D.



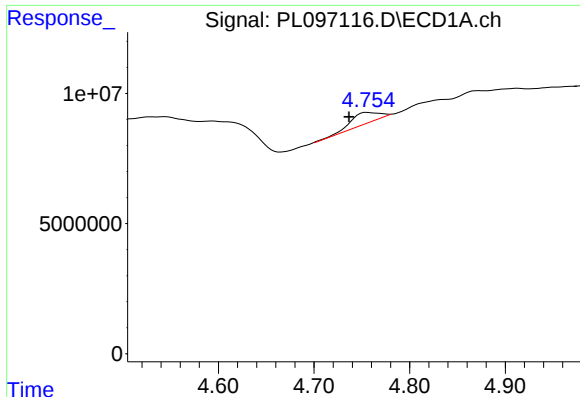
#5 Aldrin

R.T.: 5.219 min
Delta R.T.: -0.016 min
Response: 153387254
Conc: 29.20 ng/ml



#5 Aldrin

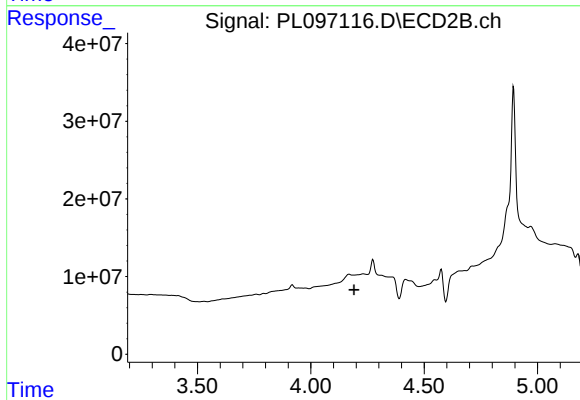
R.T.: 4.274 min
Delta R.T.: -0.019 min
Response: 12793844
Conc: 1.82 ng/ml



#7 delta-BHC

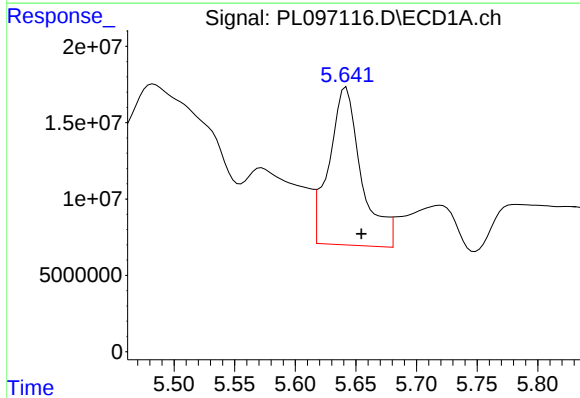
R.T.: 4.756 min
Delta R.T.: 0.019 min
Response: 8230851
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



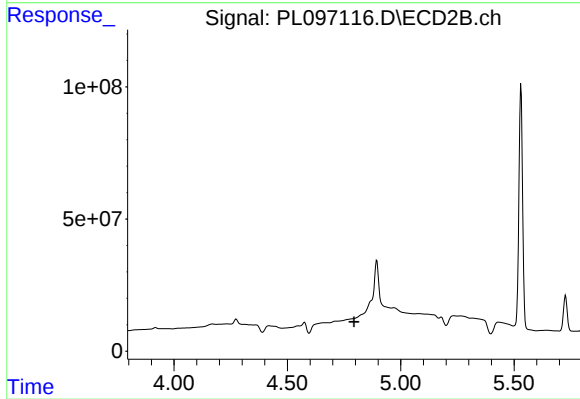
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



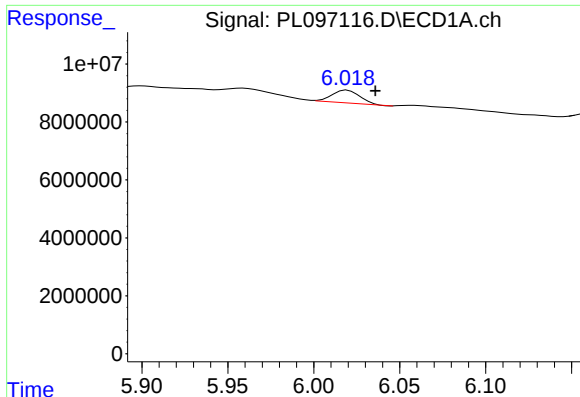
#8 Heptachlor epoxide

R.T.: 5.642 min
Delta R.T.: -0.012 min
Response: 191776778
Conc: 37.27 ng/ml



#8 Heptachlor epoxide

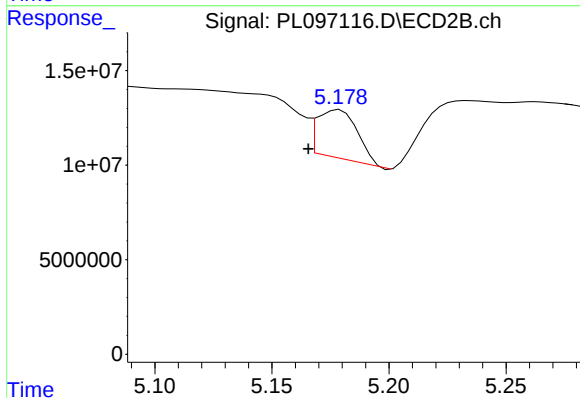
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#9 Endosulfan I

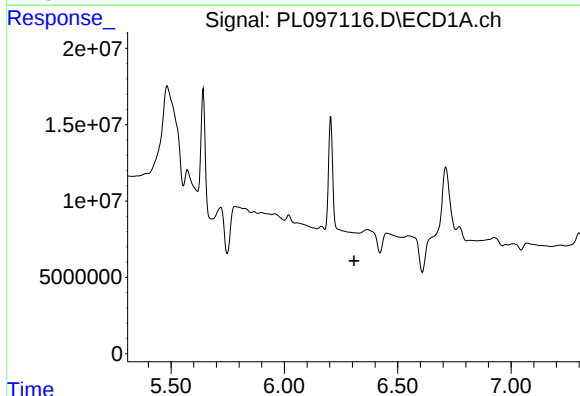
R.T.: 6.020 min
Delta R.T.: -0.016 min
Response: 4952976
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



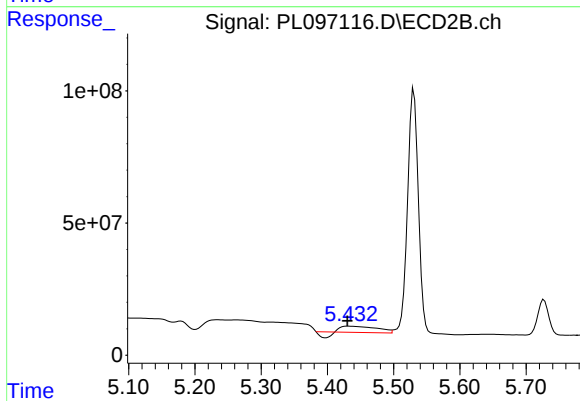
#9 Endosulfan I

R.T.: 5.179 min
Delta R.T.: 0.013 min
Response: 30525413
Conc: 5.09 ng/ml



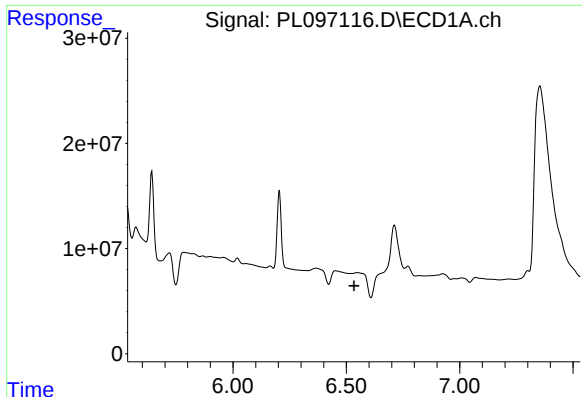
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#13 Dieldrin

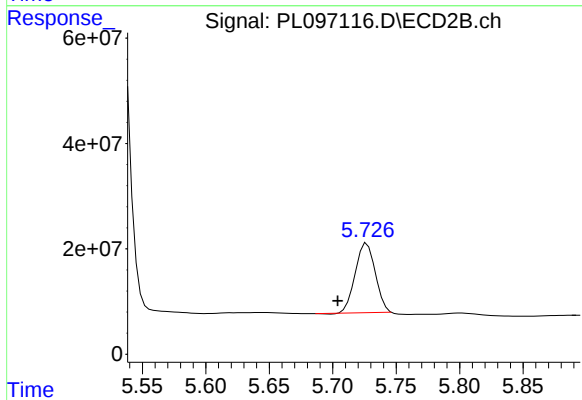
R.T.: 5.432 min
Delta R.T.: 0.002 min
Response: 73487970
Conc: 11.21 ng/ml



#14 Endrin

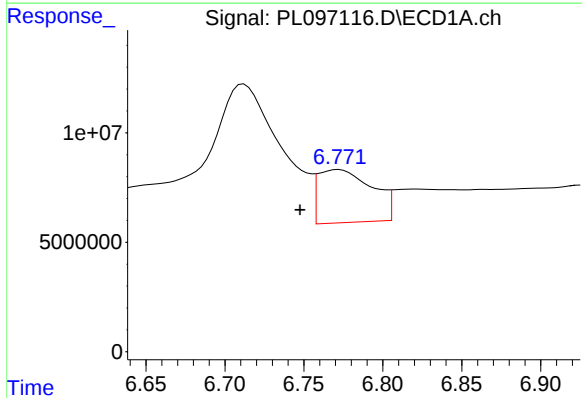
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



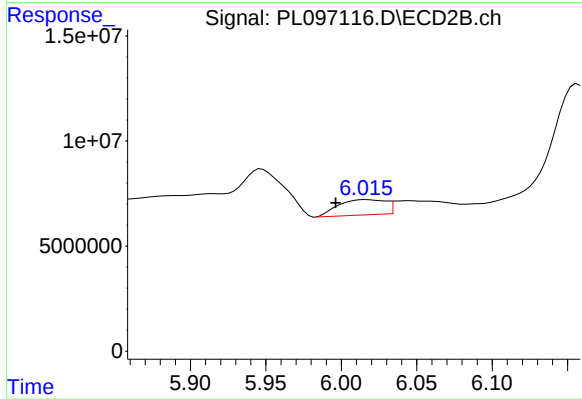
#14 Endrin

R.T.: 5.727 min
Delta R.T.: 0.023 min
Response: 145060808
Conc: 24.56 ng/ml



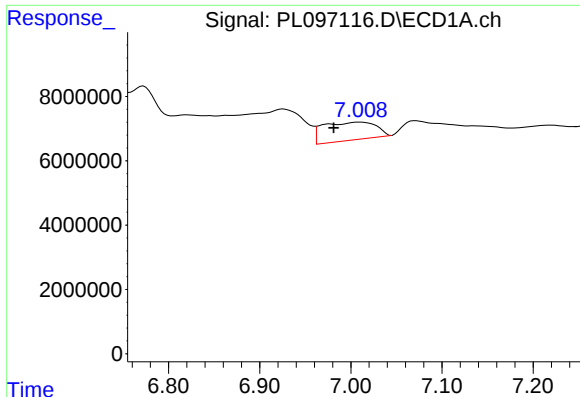
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: 0.025 min
Response: 57601460
Conc: 13.08 ng/ml



#15 Endosulfan II

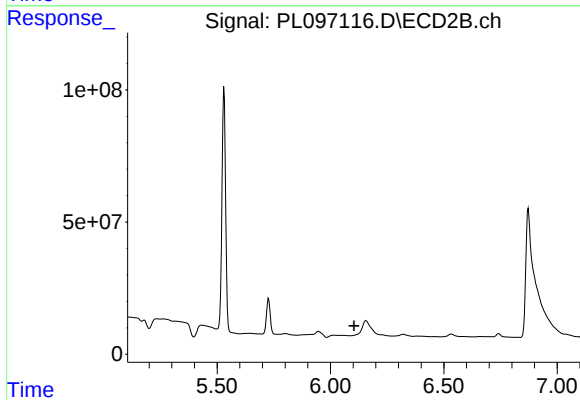
R.T.: 6.016 min
Delta R.T.: 0.020 min
Response: 15865933
Conc: 2.77 ng/ml



#17 4,4'-DDT

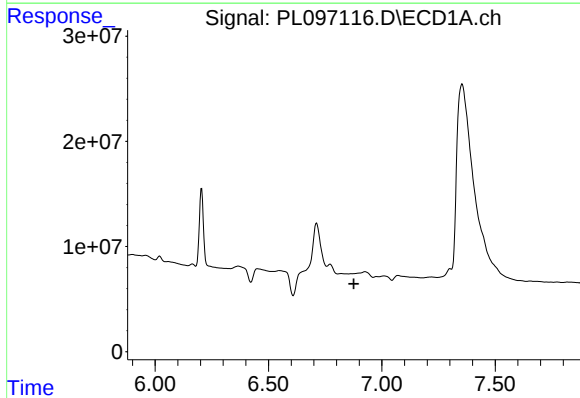
R.T.: 7.010 min
Delta R.T.: 0.028 min
Response: 22531915
Conc: 6.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



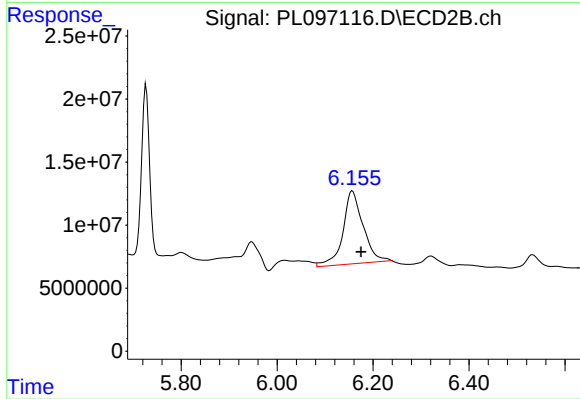
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



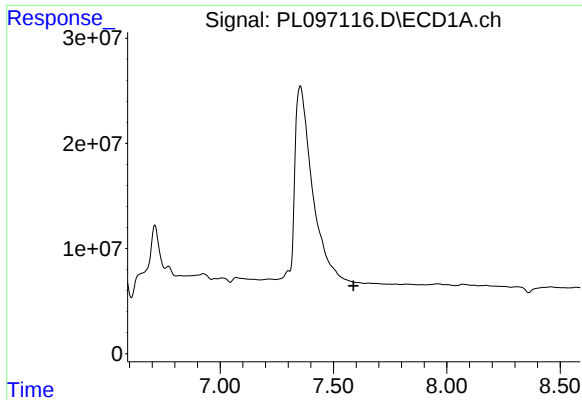
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

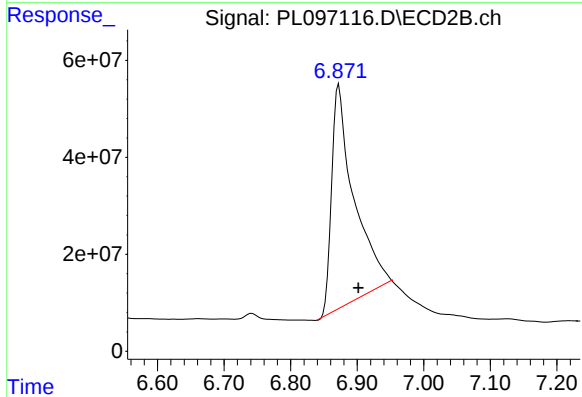
R.T.: 6.157 min
Delta R.T.: -0.018 min
Response: 168139115
Conc: 39.49 ng/ml



#21 Endrin ketone

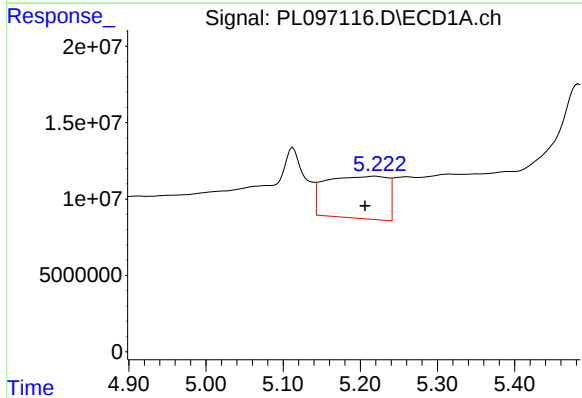
R.T.: 0.000 min
Exp R.T.: 7.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



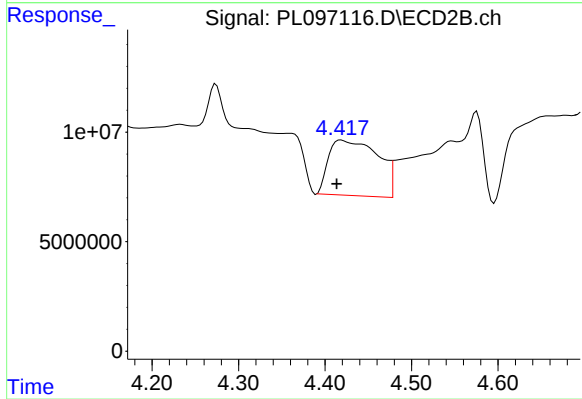
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: -0.029 min
Response: 1069885219
Conc: 170.94 ng/ml



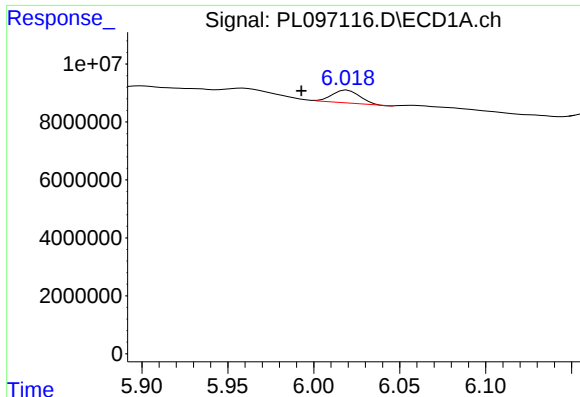
#24 Chlordane-2

R.T.: 5.219 min
Delta R.T.: 0.013 min
Response: 153387254
Conc: 841.98 ng/ml



#24 Chlordane-2

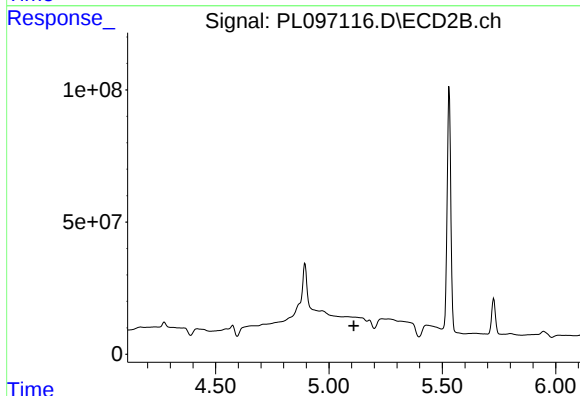
R.T.: 4.419 min
Delta R.T.: 0.005 min
Response: 101236563
Conc: 432.51 ng/ml



#26 Chlordane-4

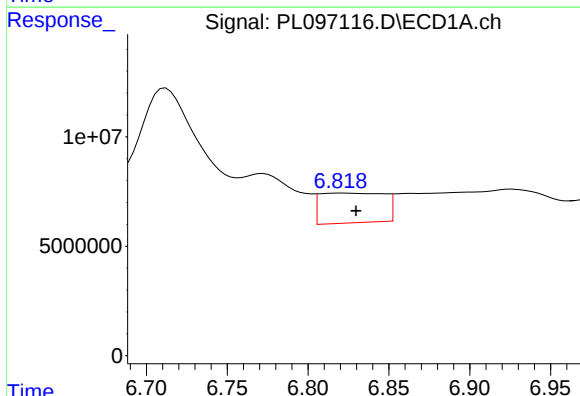
R.T.: 6.020 min
Delta R.T.: 0.027 min
Response: 4952976
Conc: 6.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



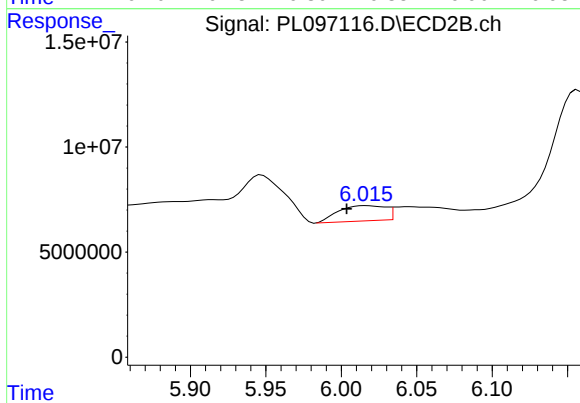
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



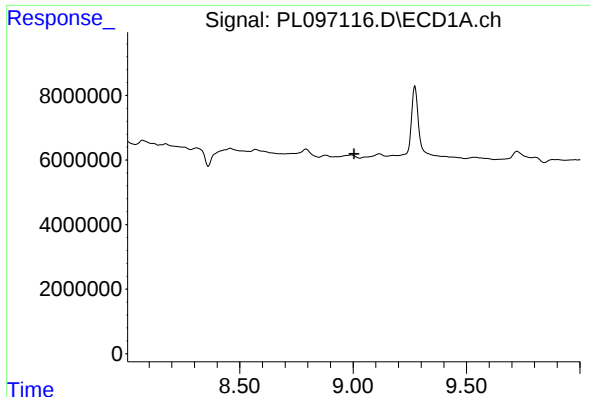
#27 Chlordane-5

R.T.: 6.821 min
Delta R.T.: -0.009 min
Response: 37565132
Conc: 276.94 ng/ml



#27 Chlordane-5

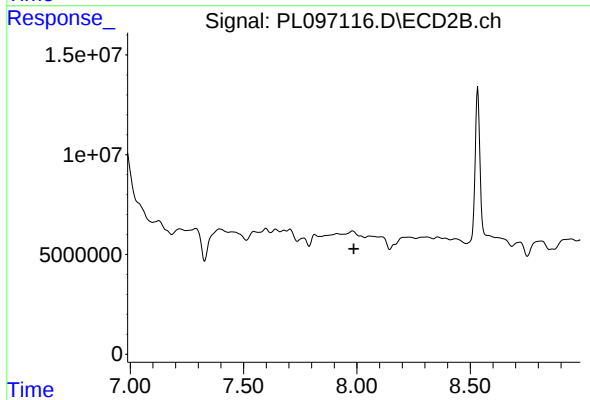
R.T.: 6.016 min
Delta R.T.: 0.013 min
Response: 15865933
Conc: 70.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.987 min
Response: 0
Conc: N.D.