

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091225\
 Data File : PL097142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2025 13:28
 Operator : AR\AJ
 Sample : Q2987-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:34:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 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 x 0.50µm

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

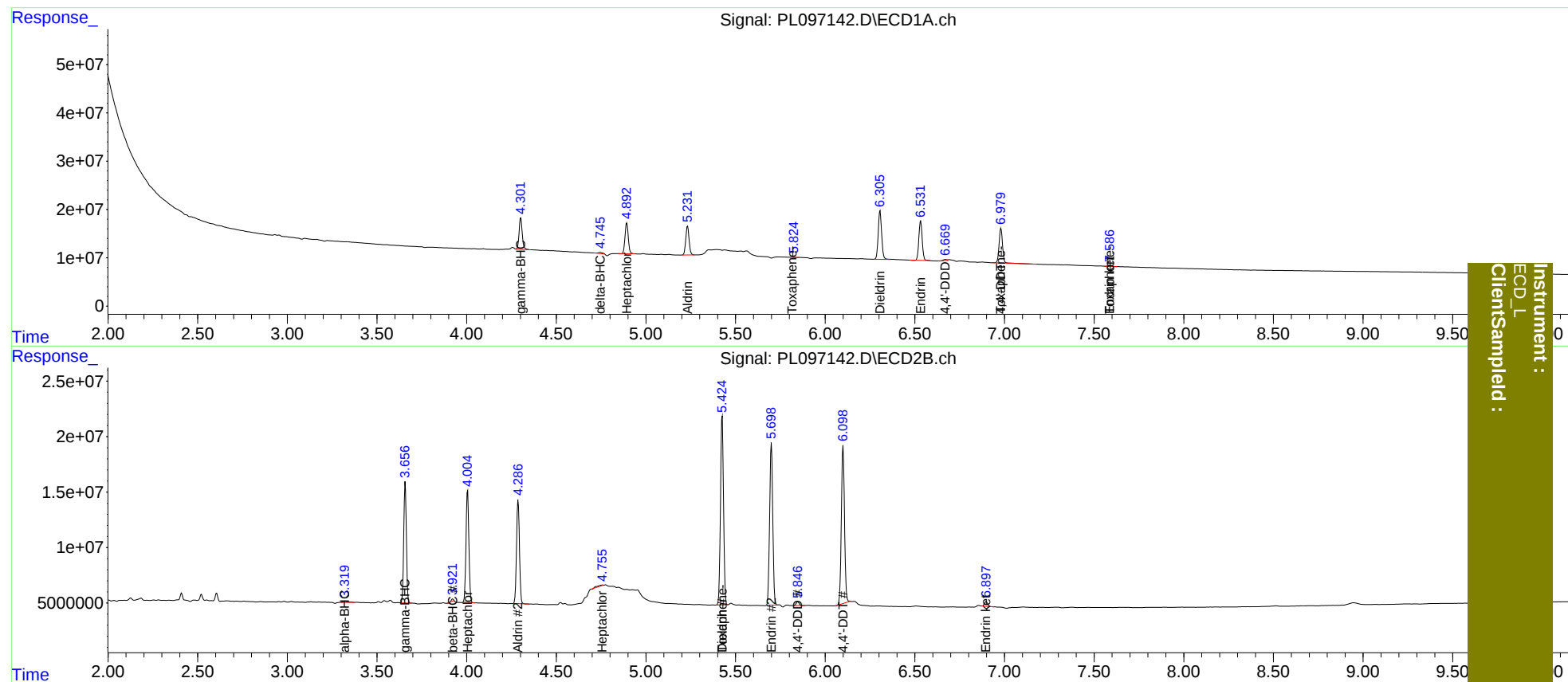
System Monitoring Compounds						
Target Compounds						
2) A alpha-BHC	0.000	3.321	0	1997481	N.D.	0.289
3) MA gamma-BHC...	4.302	3.658	79589177	111.4E6	18.134	17.325
4) MA Heptachlor	4.893	4.005	80574412	111.8E6	18.369	17.356
5) MB Aldrin	5.232	4.287	76368441	105.8E6	18.048	17.813
6) B beta-BHC	0.000	3.922f	0	1213244	N.D.	0.420
7) B delta-BHC	4.746	0.000	3860023	0	0.981	N.D. #
8) B Heptachlo...	0.000	4.757f	0	2222156	N.D.	0.401
13) MA Dieldrin	6.306	5.425	133.1E6	200.0E6	36.451	34.310
14) MA Endrin	6.532	5.700	106.6E6	176.8E6	36.756	35.049
16) A 4,4'-DDD	6.670	5.847	3126750	4018059	1.256	0.875 #
17) MA 4,4'-DDT	6.981	6.100	95920313	174.0E6	40.408	37.670
21) B Endrin ke...	7.588	6.898	2591200	5078917	0.879	0.963
22) Toxaphene-1	5.825	0.000	701319	0	68.739	N.D. #
23) Toxaphene-2	0.000	5.425	0	200.0E6	N.D.	6360.325
24) Toxaphene-3	6.981f	0.000	95920313	0	1136.796	N.D. #
26) Toxaphene-5	7.588f	0.000	2591200	0	32.210	N.D. #

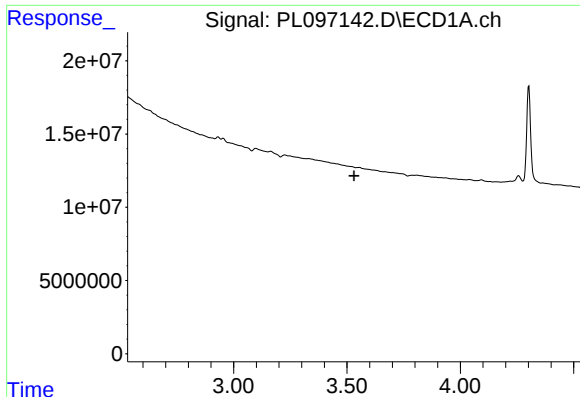
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL097142.D
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Acq On : 11 Sep 2025 13:28
Operator : AR\AJ
Sample : Q2987-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
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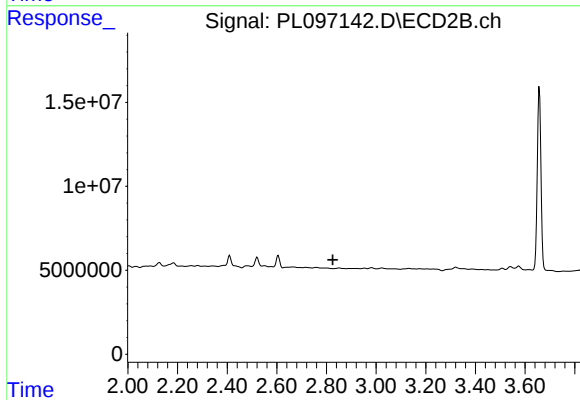




#1 Tetrachloro-m-xylene

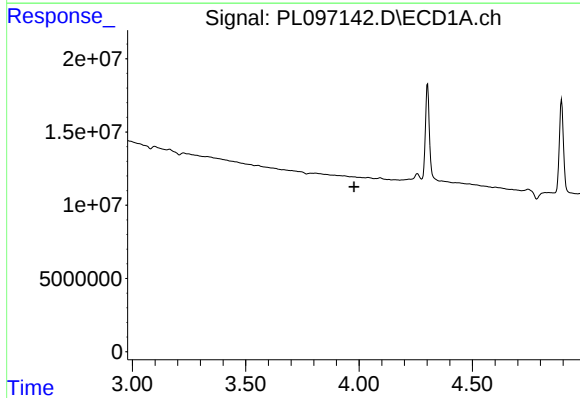
R.T.: 0.000 min
Exp R.T. : 3.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



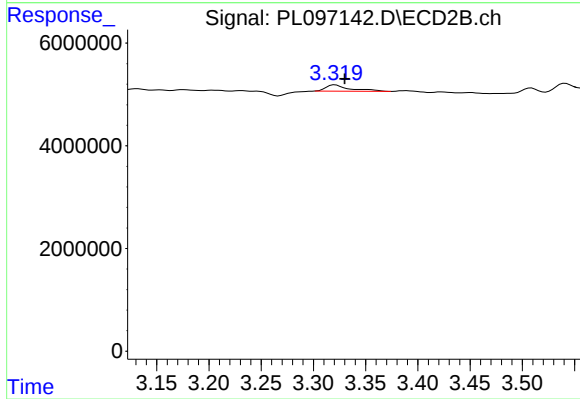
#1 Tetrachloro-m-xylene

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



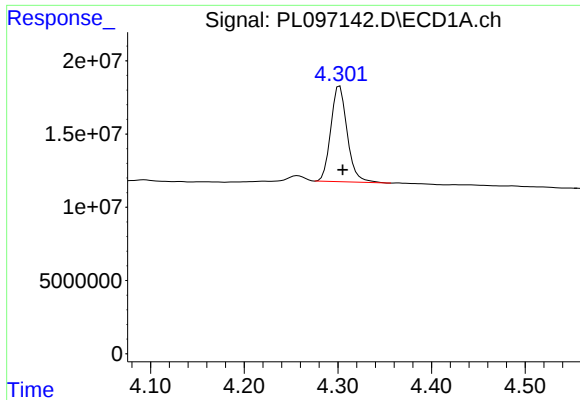
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#2 alpha-BHC

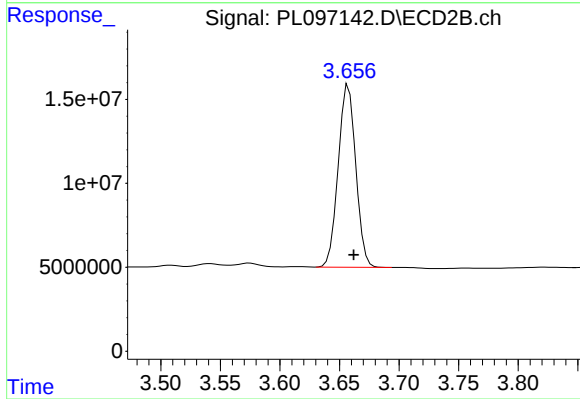
R.T.: 3.321 min
Delta R.T.: -0.009 min
Response: 1997481
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

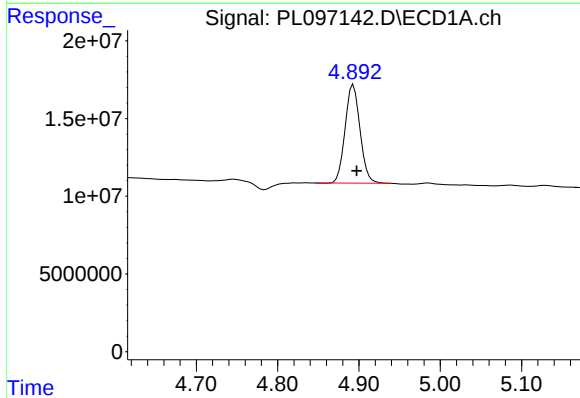
R.T.: 4.302 min
Delta R.T.: -0.003 min
Response: 79589177
Conc: 18.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



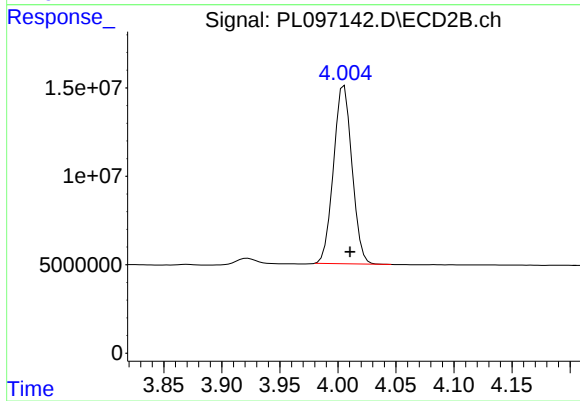
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: -0.004 min
Response: 111375056
Conc: 17.32 ng/ml



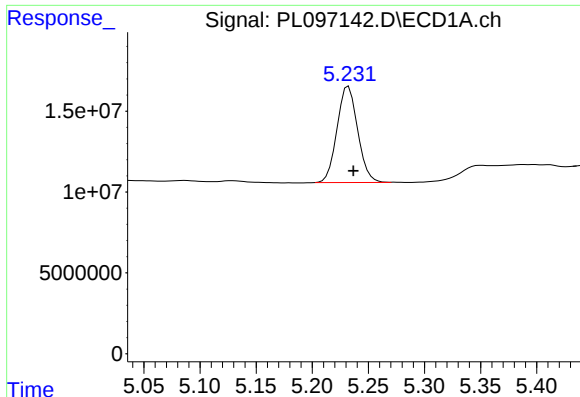
#4 Heptachlor

R.T.: 4.893 min
Delta R.T.: -0.004 min
Response: 80574412
Conc: 18.37 ng/ml



#4 Heptachlor

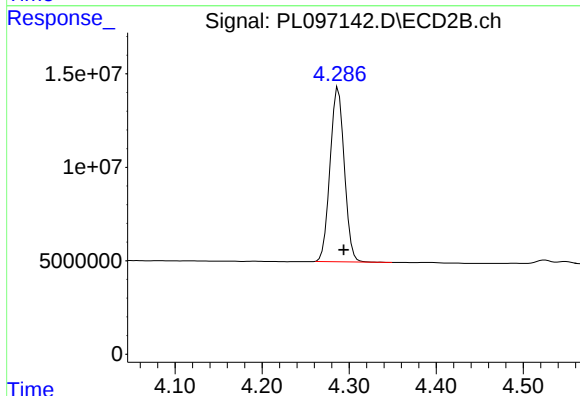
R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 111764192
Conc: 17.36 ng/ml



#5 Aldrin

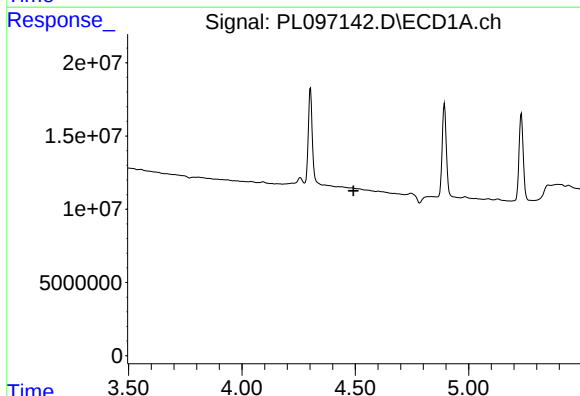
R.T.: 5.232 min
Delta R.T.: -0.005 min
Response: 76368441
Conc: 18.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



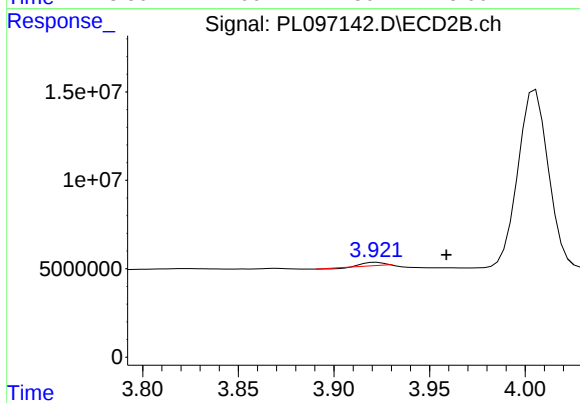
#5 Aldrin

R.T.: 4.287 min
Delta R.T.: -0.006 min
Response: 105829488
Conc: 17.81 ng/ml



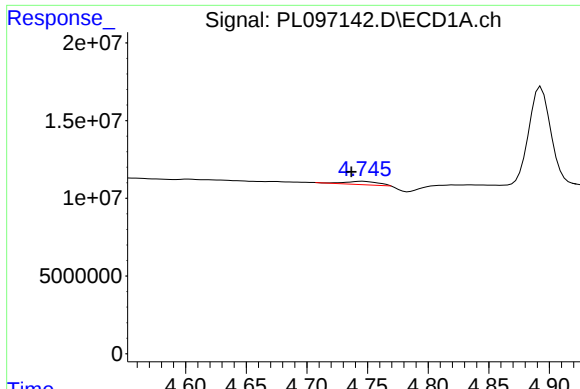
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#6 beta-BHC

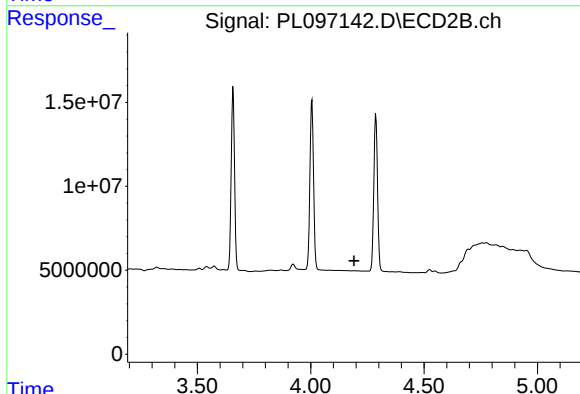
R.T.: 3.922 min
Delta R.T.: -0.037 min
Response: 1213244
Conc: 0.42 ng/ml



#7 delta-BHC

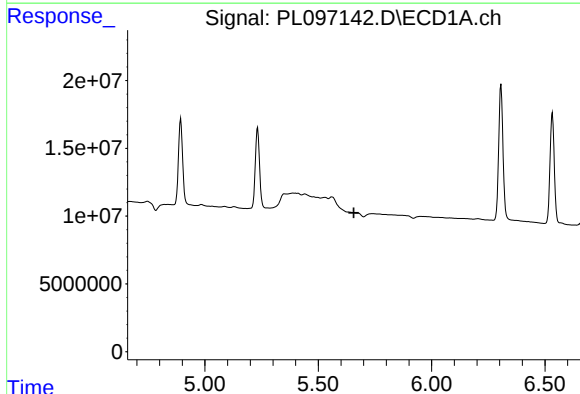
R.T.: 4.746 min
Delta R.T.: 0.010 min
Response: 3860023
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



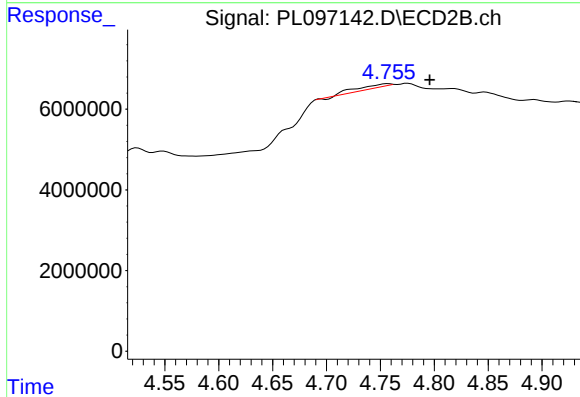
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.



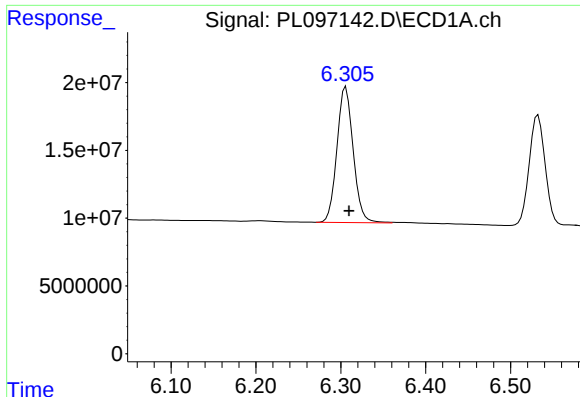
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

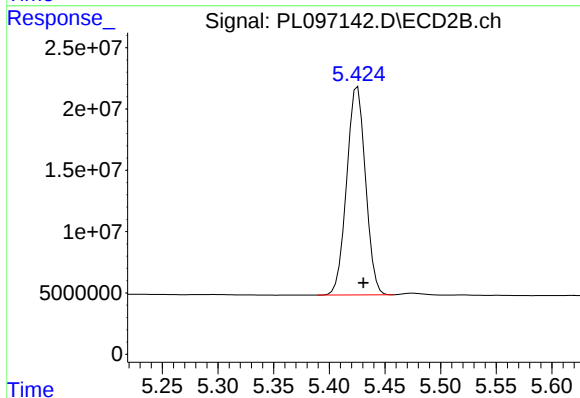
R.T.: 4.757 min
Delta R.T.: -0.039 min
Response: 2222156
Conc: 0.40 ng/ml



#13 Dieldrin

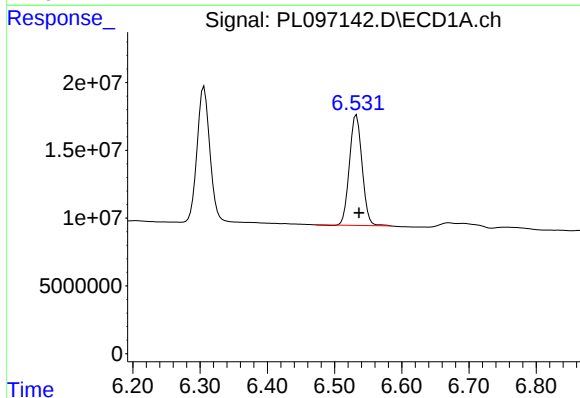
R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 133111413
Conc: 36.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



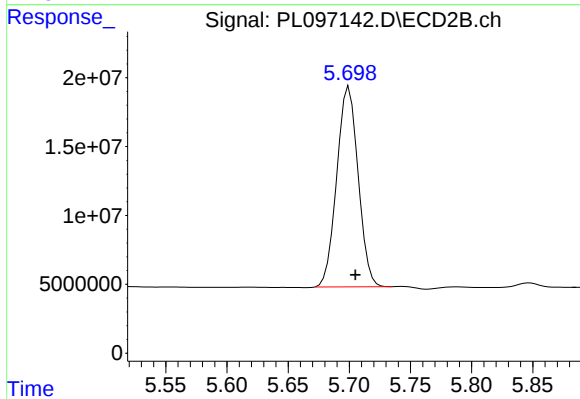
#13 Dieldrin

R.T.: 5.425 min
Delta R.T.: -0.005 min
Response: 199977176
Conc: 34.31 ng/ml



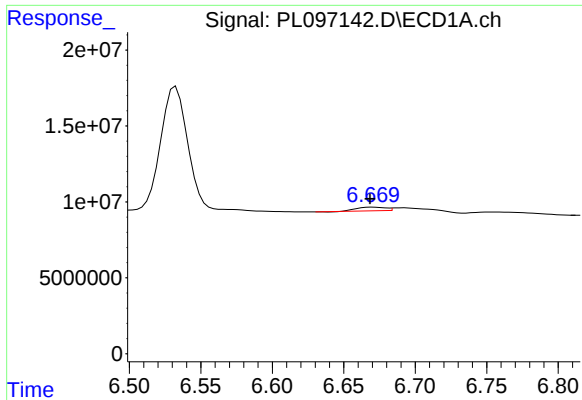
#14 Endrin

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 106577580
Conc: 36.76 ng/ml



#14 Endrin

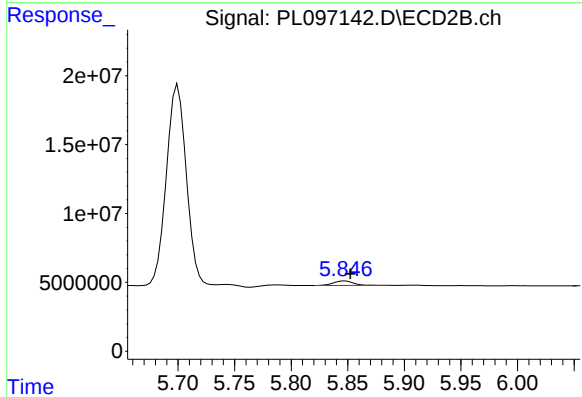
R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 176790269
Conc: 35.05 ng/ml



#16 4,4'-DDD

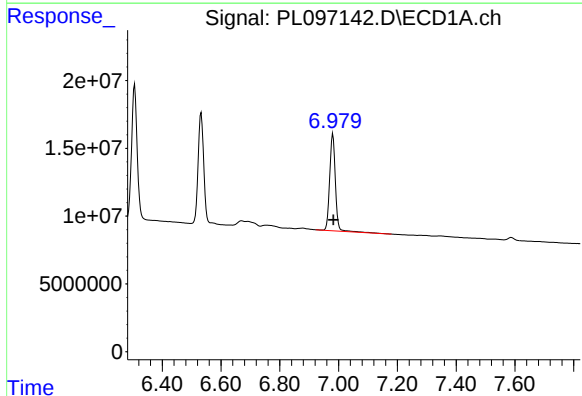
R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 3126750
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



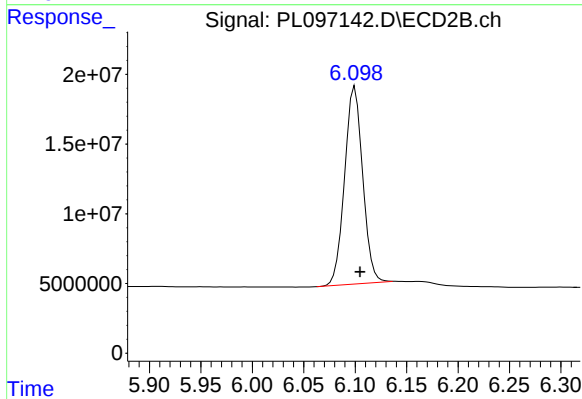
#16 4,4'-DDD

R.T.: 5.847 min
Delta R.T.: -0.005 min
Response: 4018059
Conc: 0.88 ng/ml



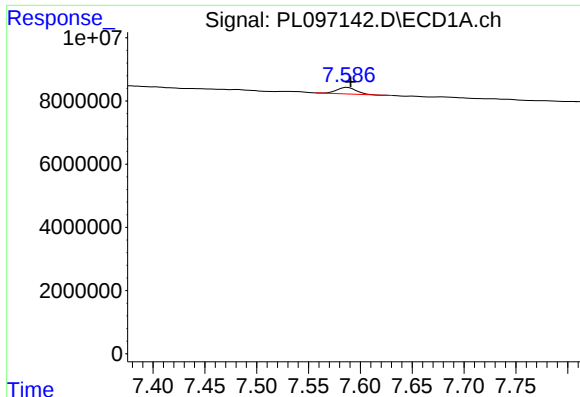
#17 4,4'-DDT

R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 95920313
Conc: 40.41 ng/ml



#17 4,4'-DDT

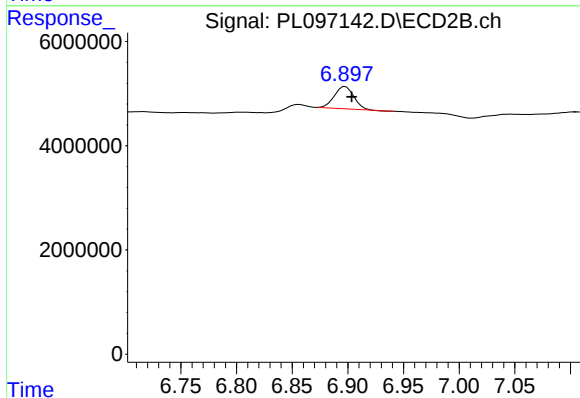
R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 174037073
Conc: 37.67 ng/ml



#21 Endrin ketone

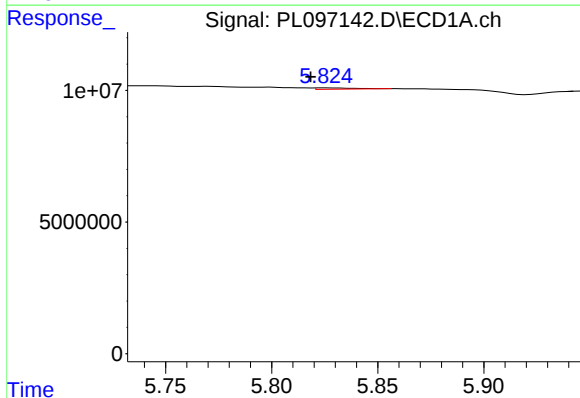
R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 2591200
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



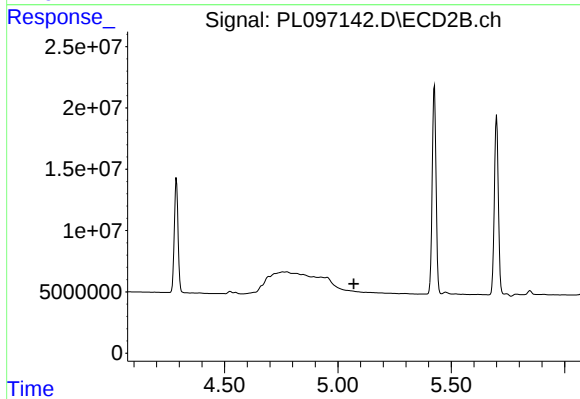
#21 Endrin ketone

R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 5078917
Conc: 0.96 ng/ml



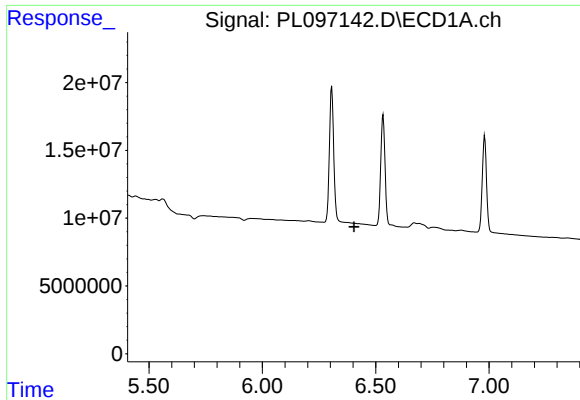
#22 Toxaphene-1

R.T.: 5.825 min
Delta R.T.: 0.007 min
Response: 701319
Conc: 68.74 ng/ml



#22 Toxaphene-1

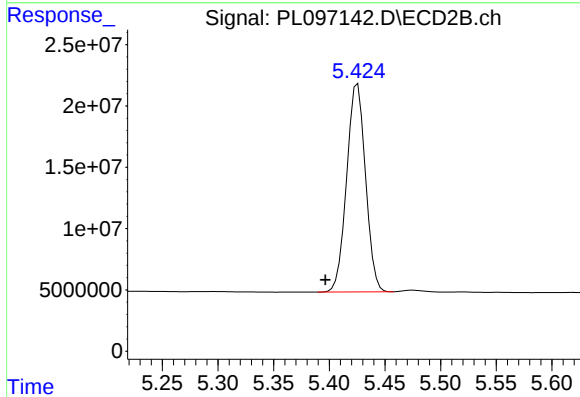
R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

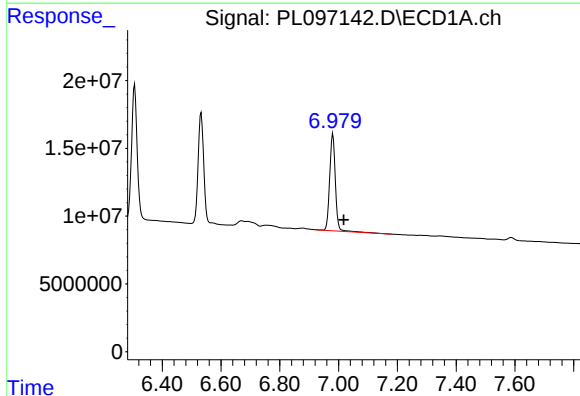
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



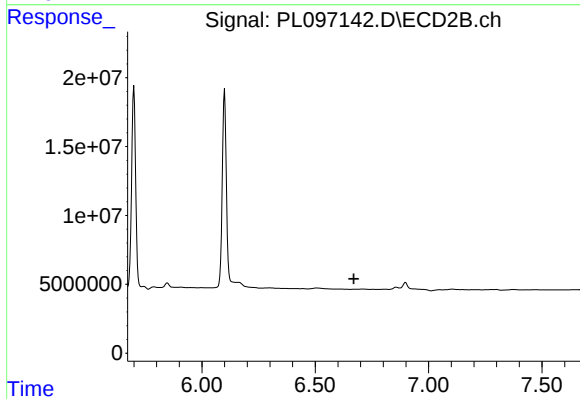
#23 Toxaphene-2

R.T.: 5.425 min
Delta R.T.: 0.029 min
Response: 199977176
Conc: 6360.33 ng/ml



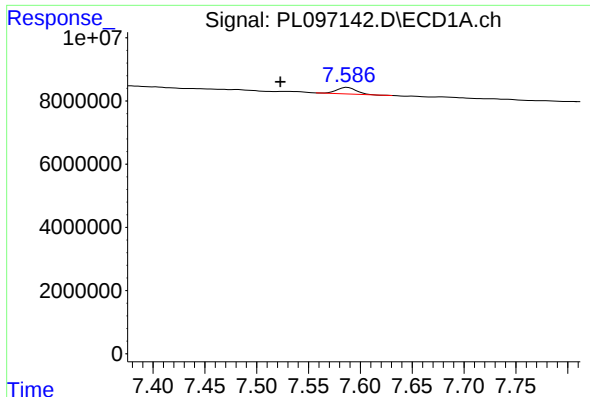
#24 Toxaphene-3

R.T.: 6.981 min
Delta R.T.: -0.037 min
Response: 95920313
Conc: 1136.80 ng/ml



#24 Toxaphene-3

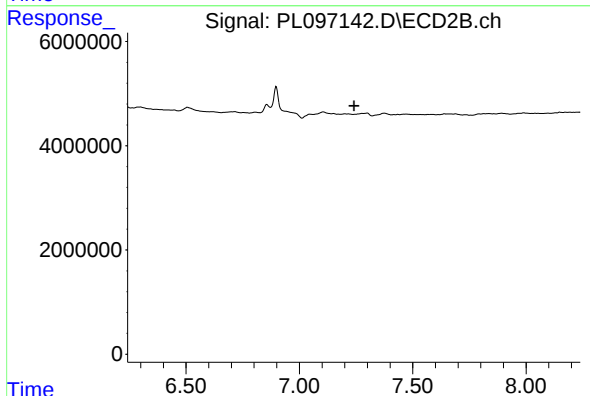
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

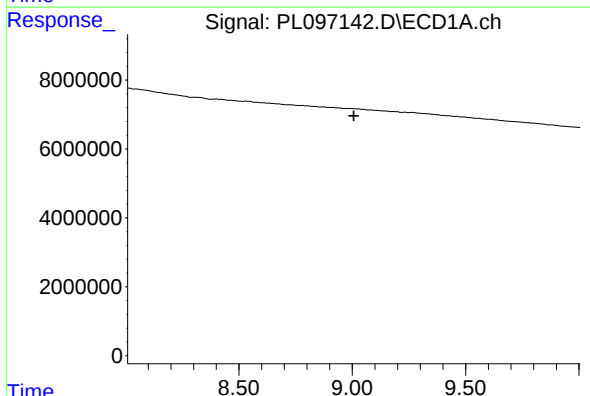
R.T.: 7.588 min
Delta R.T.: 0.065 min
Response: 2591200
Conc: 32.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



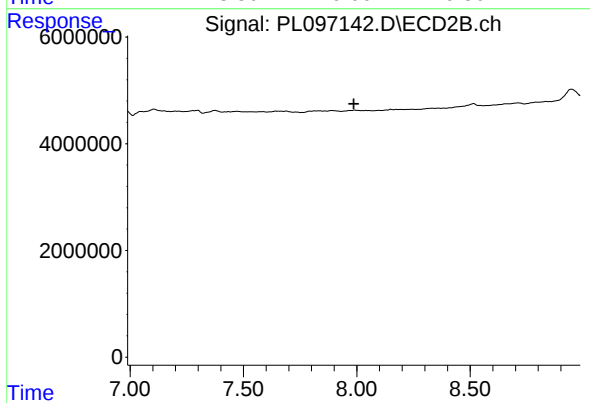
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.006 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

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