

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091225\
 Data File : PL097146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2025 15:38
 Operator : AR\AJ
 Sample : INDB371
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:36:39 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

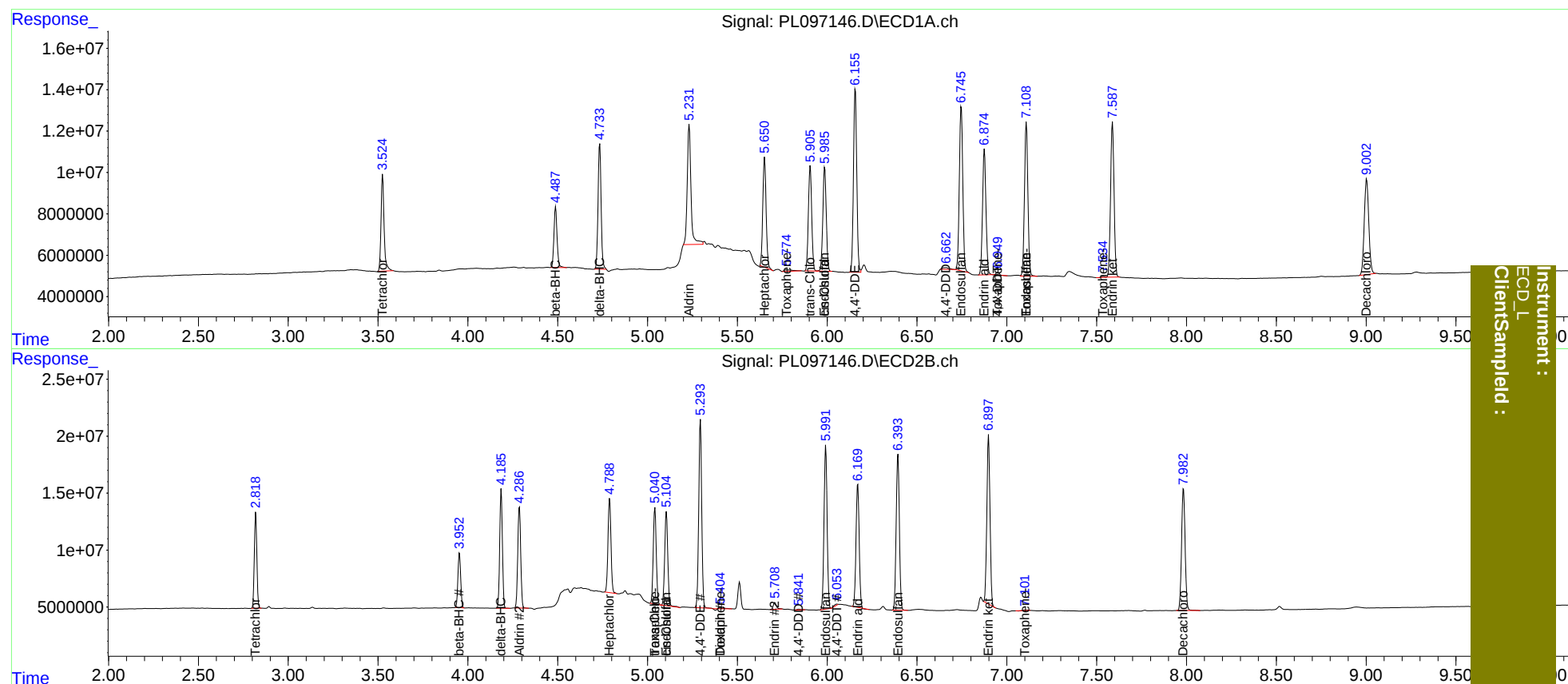
System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.819	55087876	81803051	18.425	17.957
27)	SA Decachlor...	9.003	7.984	81271030	148.1E6	36.398	33.375
Target Compounds							
5)	MB Aldrin	5.232	4.287	83101907	101.2E6	19.639	17.036
6)	B beta-BHC	4.489	3.953	35215987	50936485	19.287	17.637
7)	B delta-BHC	4.734	4.186	71512704	107.7E6	18.173	17.082
8)	B Heptachlo...	5.652	4.789	67985607	95317758	18.337	17.222
9)	A Endosulfan I	5.987f	5.105f	66274122	98760477	19.244	18.977
10)	B trans-Chl...	5.906	5.041	65385639	98224964	17.860	17.511
11)	B cis-Chlor...	5.987	5.105	66274122	98760477	17.995	18.032
12)	B 4,4'-DDE	6.157	5.295	112.2E6	189.6E6	36.079	34.752
13)	MA Dieldrin	0.000	5.405	0	590043	N.D.	0.101
14)	MA Endrin	0.000	5.709	0	7567997	N.D.	1.500
15)	B Endosulfa...	6.747	5.992	105.7E6	171.4E6	36.938	34.880
16)	A 4,4'-DDD	6.663	5.842	2120983	907730	0.852	0.198 #
17)	MA 4,4'-DDT	6.950	6.055f	1611628	1665847	0.679	0.361 #
18)	B Endrin al...	6.875	6.171	80382991	132.9E6	37.434	32.021
19)	B Endosulfa...	7.109	6.394	97932650	169.3E6	36.483	34.215
21)	B Endrin ke...	7.588	6.899	100.7E6	180.8E6	34.154	34.289
22)	Toxaphene-1	5.776f	5.041	2355955	98224964	230.916	3130.117 #
23)	Toxaphene-2	0.000	5.405	0	590043	N.D.	18.766
24)	Toxaphene-3	6.950f	0.000	1611628	0	19.100	N.D. #
25)	Toxaphene-4	7.109	7.103	97932650	786588	1514.843	11.020 #
26)	Toxaphene-5	7.536	0.000	384409	0	4.778	N.D. #

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

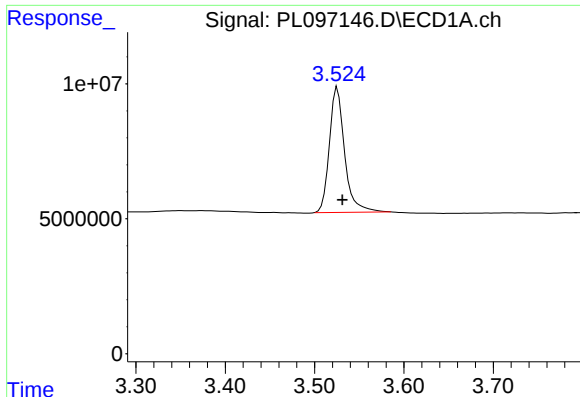
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091225\
Data File : PL097146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2025 15:38
Operator : AR\AJ
Sample : INDB371
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:36:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
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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



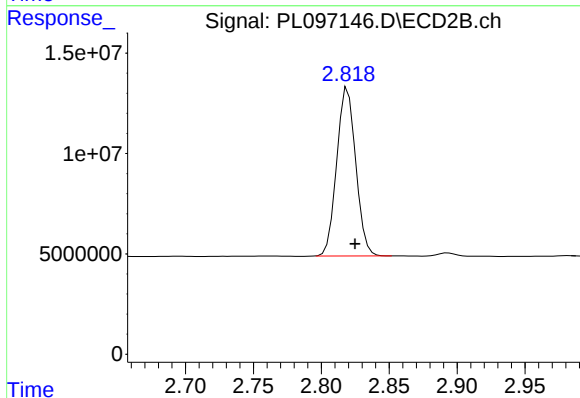
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

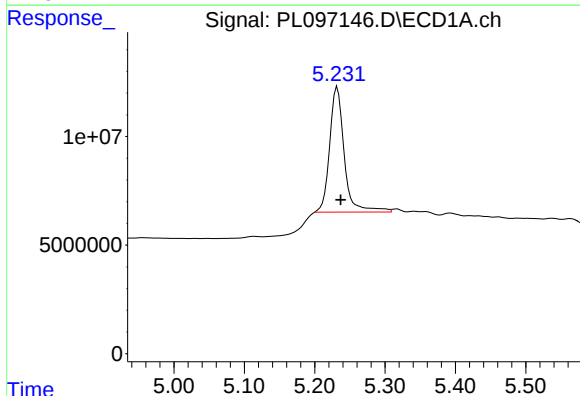
R.T.: 3.526 min
Delta R.T.: -0.005 min
Response: 55087876
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



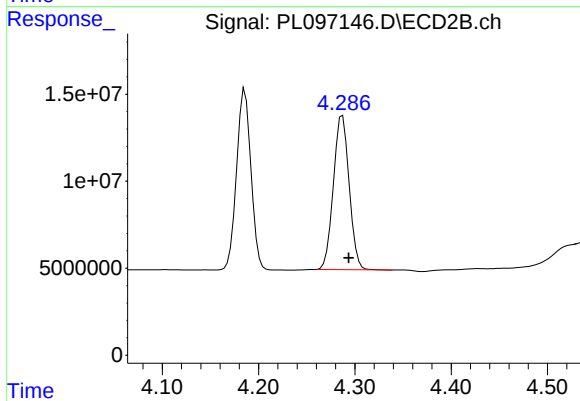
#1 Tetrachloro-m-xylene

R.T.: 2.819 min
Delta R.T.: -0.005 min
Response: 81803051
Conc: 17.96 ng/ml



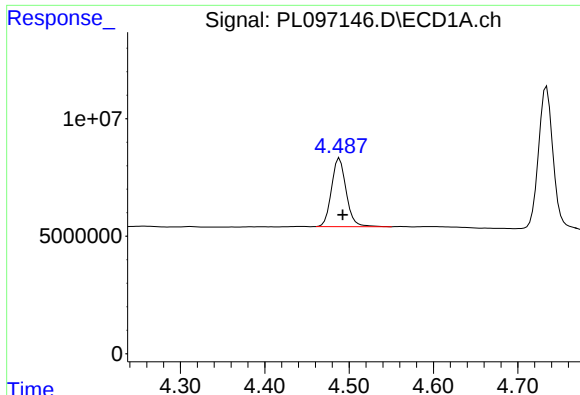
#5 Aldrin

R.T.: 5.232 min
Delta R.T.: -0.005 min
Response: 83101907
Conc: 19.64 ng/ml



#5 Aldrin

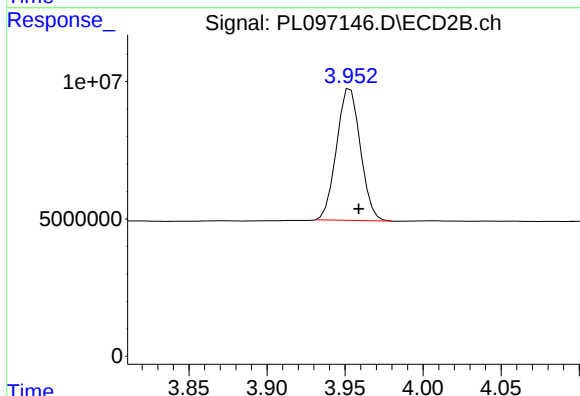
R.T.: 4.287 min
Delta R.T.: -0.006 min
Response: 101218438
Conc: 17.04 ng/ml



#6 beta-BHC

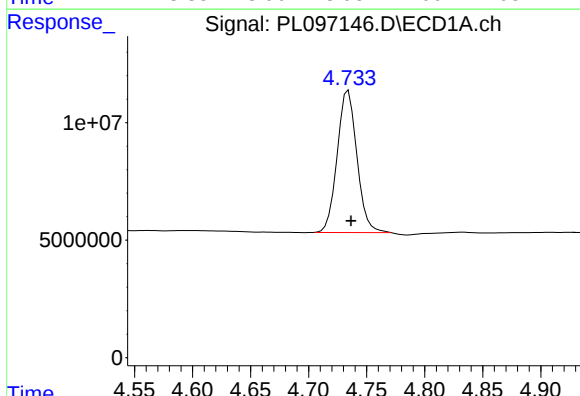
R.T.: 4.489 min
Delta R.T.: -0.004 min
Response: 35215987
Conc: 19.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



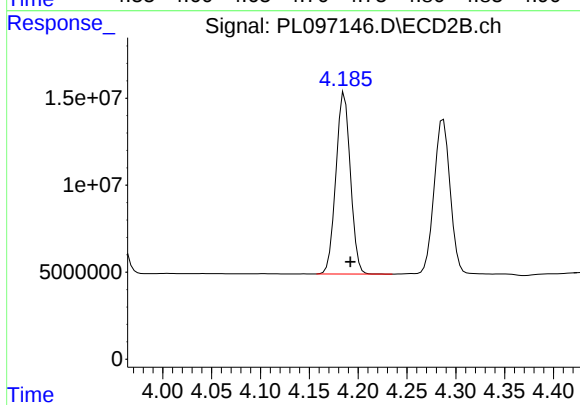
#6 beta-BHC

R.T.: 3.953 min
Delta R.T.: -0.005 min
Response: 50936485
Conc: 17.64 ng/ml



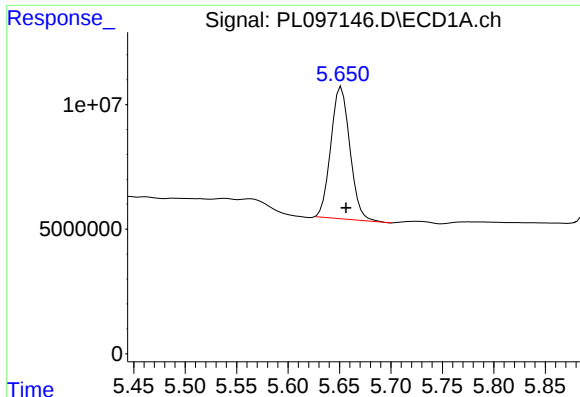
#7 delta-BHC

R.T.: 4.734 min
Delta R.T.: -0.002 min
Response: 71512704
Conc: 18.17 ng/ml



#7 delta-BHC

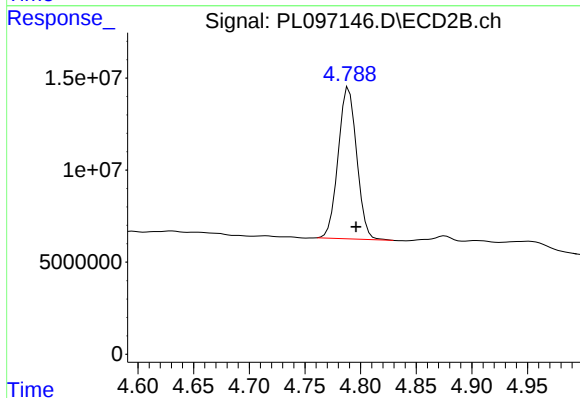
R.T.: 4.186 min
Delta R.T.: -0.006 min
Response: 107672568
Conc: 17.08 ng/ml



#8 Heptachlor epoxide

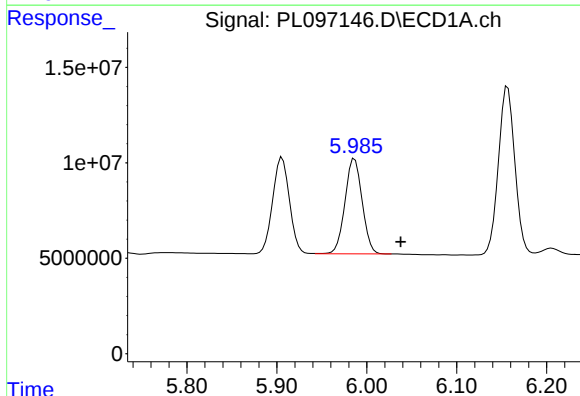
R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 67985607
Conc: 18.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



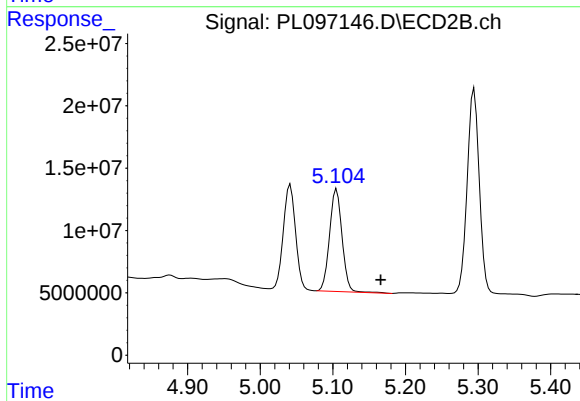
#8 Heptachlor epoxide

R.T.: 4.789 min
Delta R.T.: -0.006 min
Response: 95317758
Conc: 17.22 ng/ml



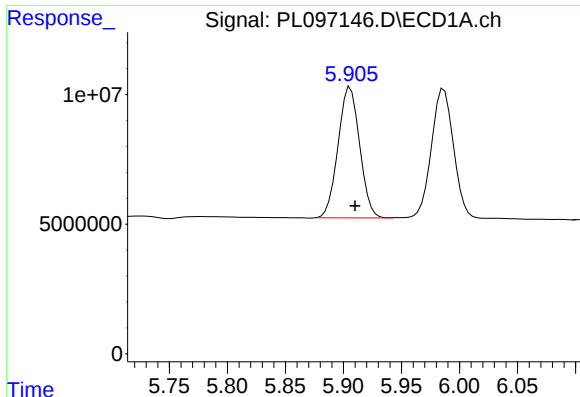
#9 Endosulfan I

R.T.: 5.987 min
Delta R.T.: -0.051 min
Response: 66274122
Conc: 19.24 ng/ml



#9 Endosulfan I

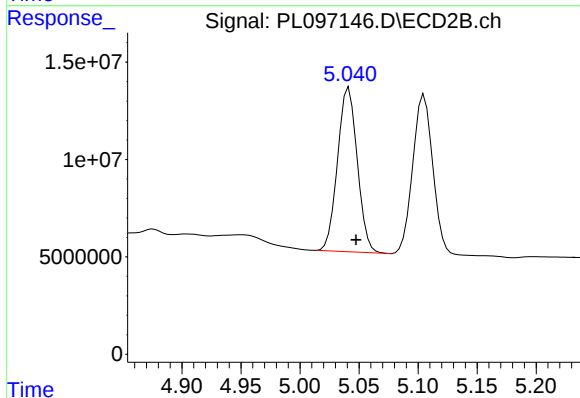
R.T.: 5.105 min
Delta R.T.: -0.061 min
Response: 98760477
Conc: 18.98 ng/ml



#10 trans-Chlordane

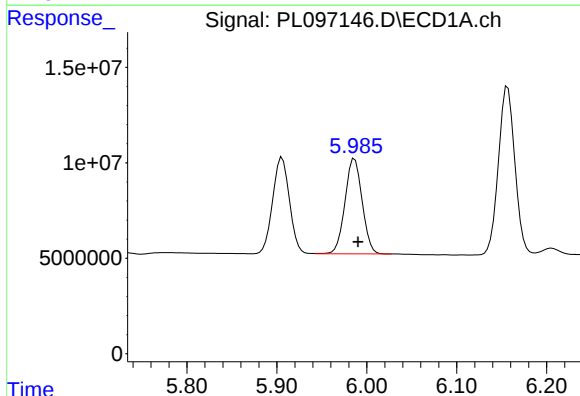
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 65385639
Conc: 17.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



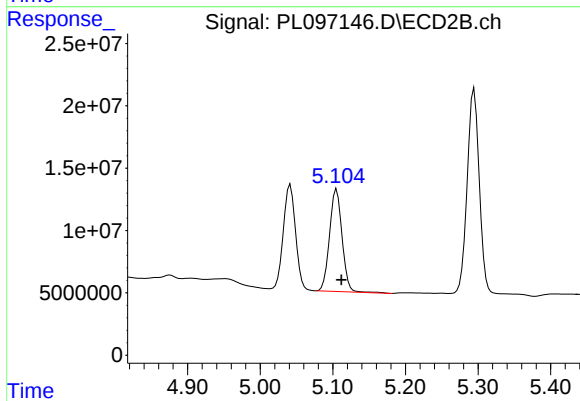
#10 trans-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 98224964
Conc: 17.51 ng/ml



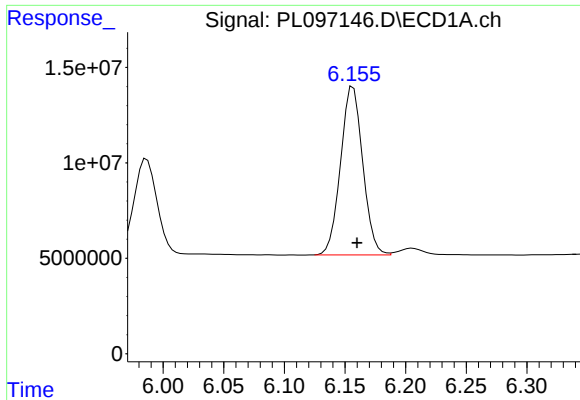
#11 cis-Chlordane

R.T.: 5.987 min
Delta R.T.: -0.004 min
Response: 66274122
Conc: 17.99 ng/ml



#11 cis-Chlordane

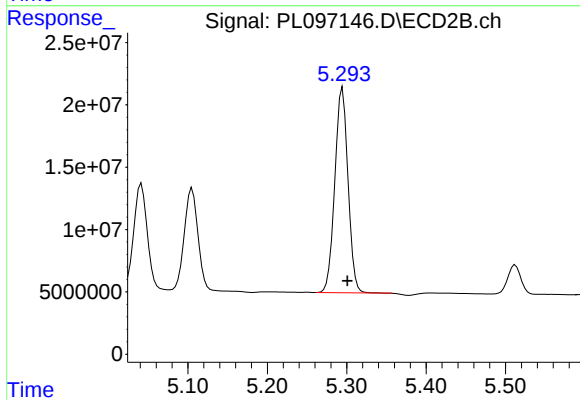
R.T.: 5.105 min
Delta R.T.: -0.006 min
Response: 98760477
Conc: 18.03 ng/ml



#12 4,4'-DDE

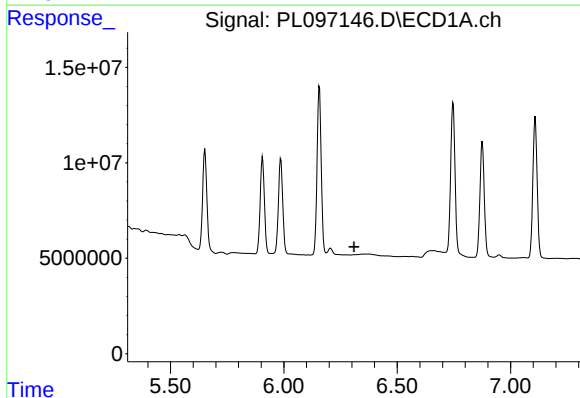
R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 112166959
Conc: 36.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



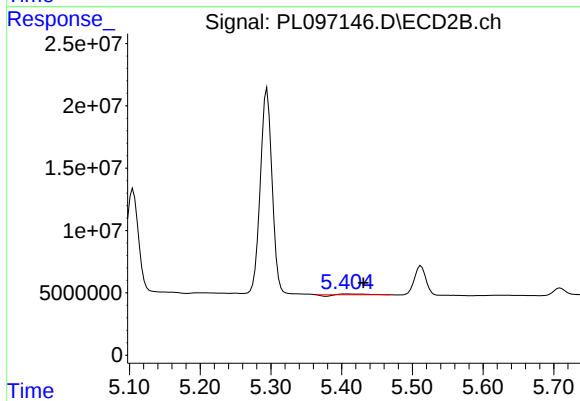
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: -0.006 min
Response: 189583678
Conc: 34.75 ng/ml



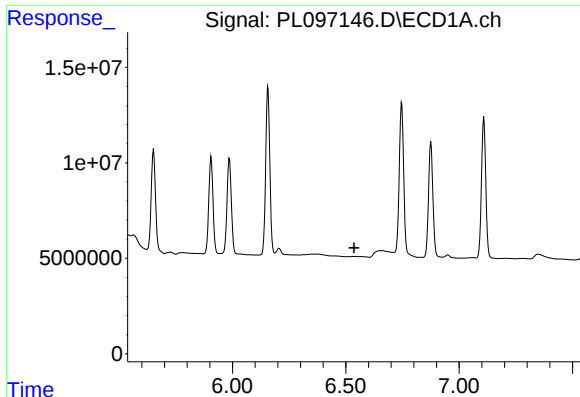
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#13 Dieldrin

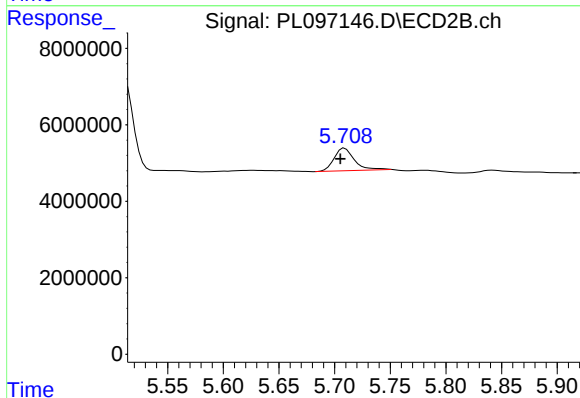
R.T.: 5.405 min
Delta R.T.: -0.026 min
Response: 590043
Conc: 0.10 ng/ml



#14 Endrin

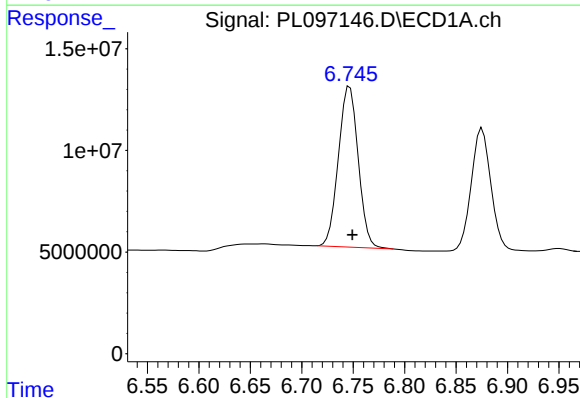
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



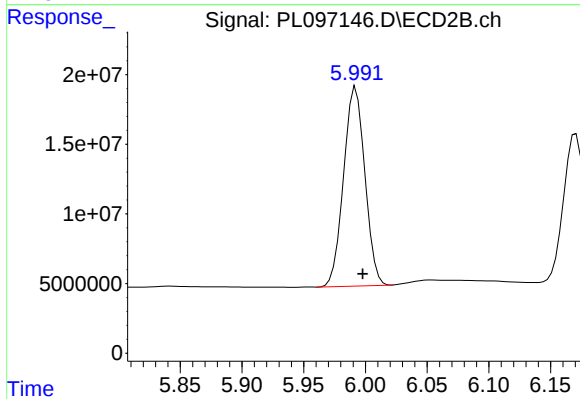
#14 Endrin

R.T.: 5.709 min
Delta R.T.: 0.004 min
Response: 7567997
Conc: 1.50 ng/ml



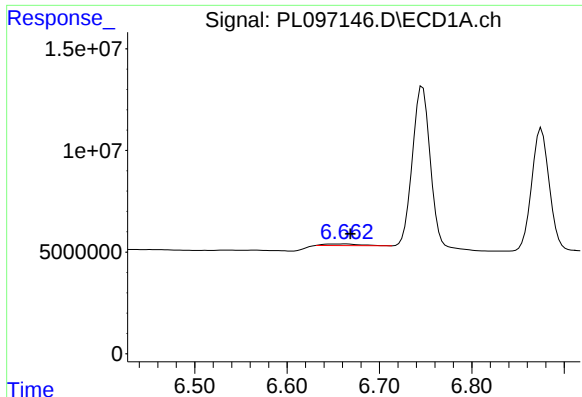
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: -0.003 min
Response: 105723734
Conc: 36.94 ng/ml



#15 Endosulfan II

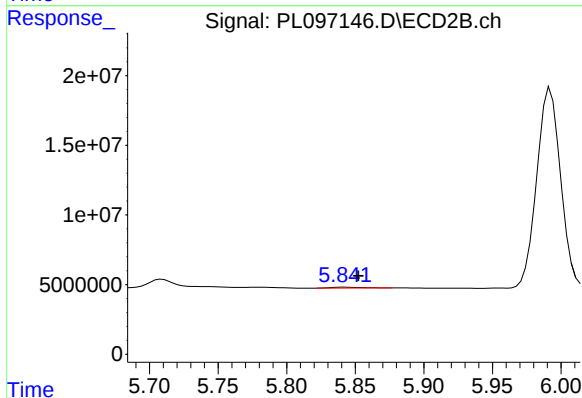
R.T.: 5.992 min
Delta R.T.: -0.006 min
Response: 171367944
Conc: 34.88 ng/ml



#16 4,4'-DDD

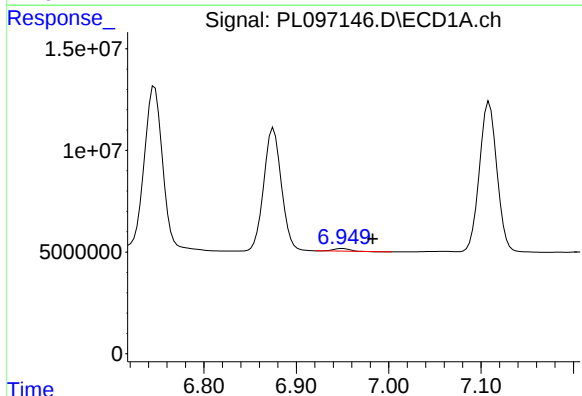
R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 2120983
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



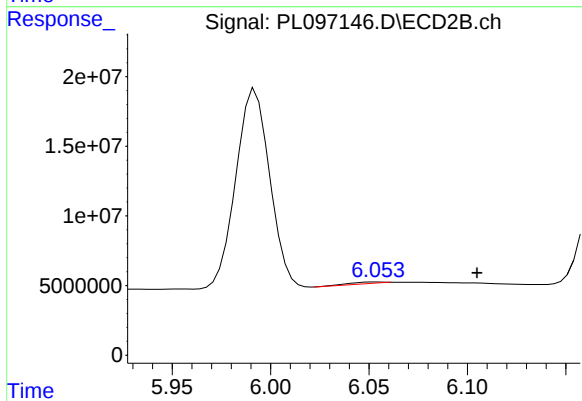
#16 4,4'-DDD

R.T.: 5.842 min
Delta R.T.: -0.010 min
Response: 907730
Conc: 0.20 ng/ml



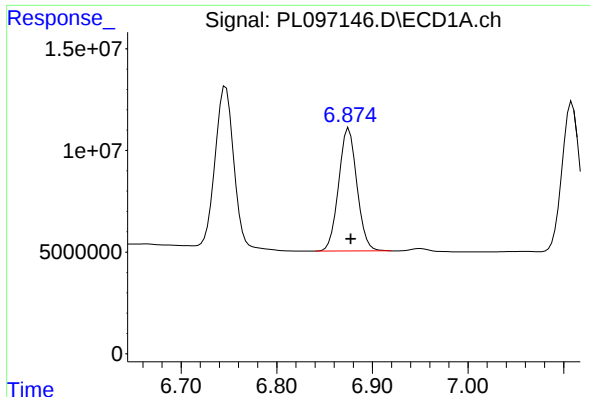
#17 4,4'-DDT

R.T.: 6.950 min
Delta R.T.: -0.032 min
Response: 1611628
Conc: 0.68 ng/ml



#17 4,4'-DDT

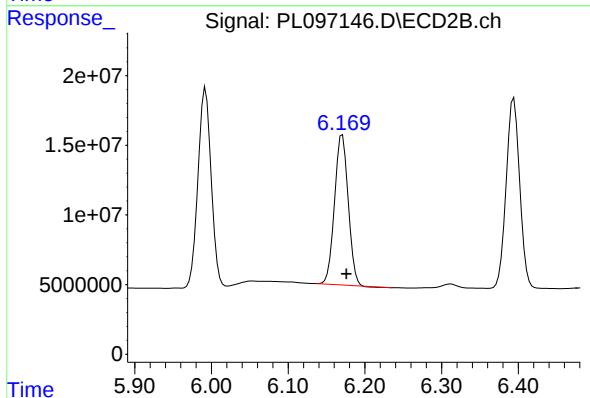
R.T.: 6.055 min
Delta R.T.: -0.050 min
Response: 1665847
Conc: 0.36 ng/ml



#18 Endrin aldehyde

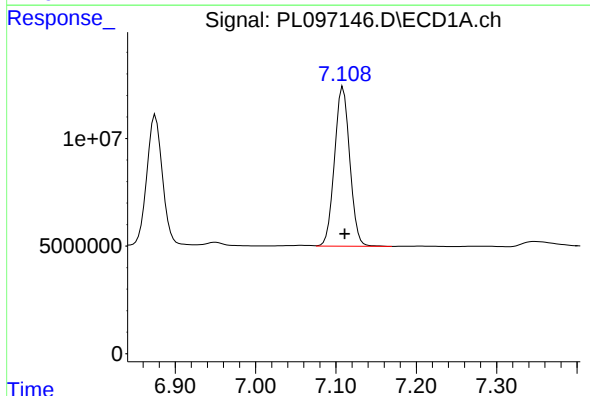
R.T.: 6.875 min
Delta R.T.: -0.002 min
Response: 80382991
Conc: 37.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



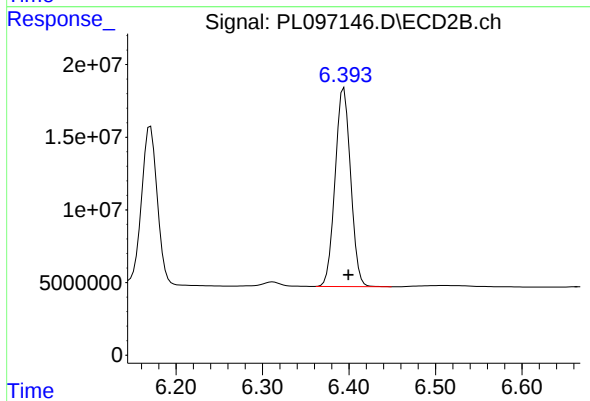
#18 Endrin aldehyde

R.T.: 6.171 min
Delta R.T.: -0.005 min
Response: 132918408
Conc: 32.02 ng/ml



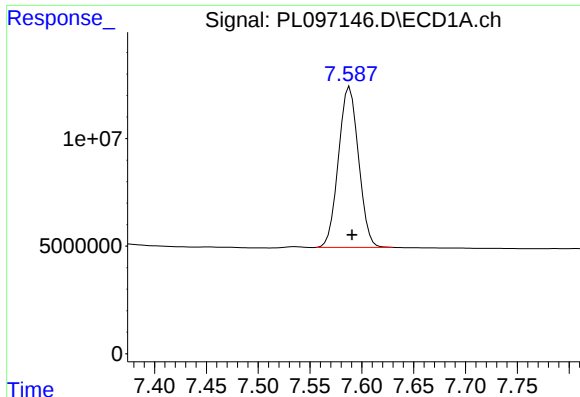
#19 Endosulfan Sulfate

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 97932650
Conc: 36.48 ng/ml



#19 Endosulfan Sulfate

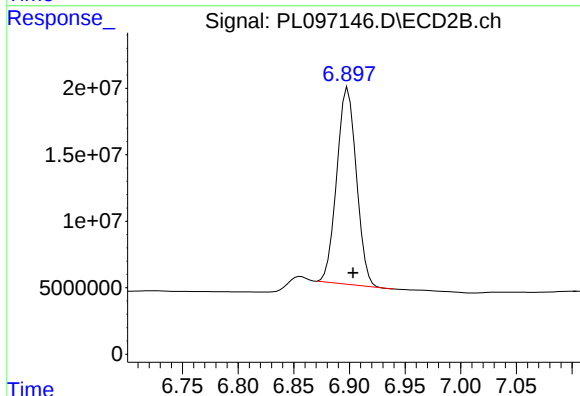
R.T.: 6.394 min
Delta R.T.: -0.005 min
Response: 169322273
Conc: 34.22 ng/ml



#21 Endrin ketone

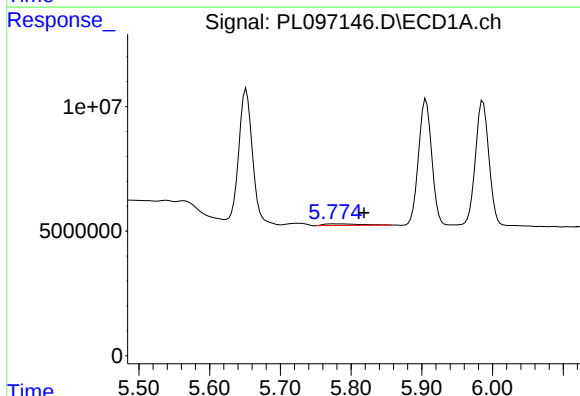
R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 100695449
Conc: 34.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



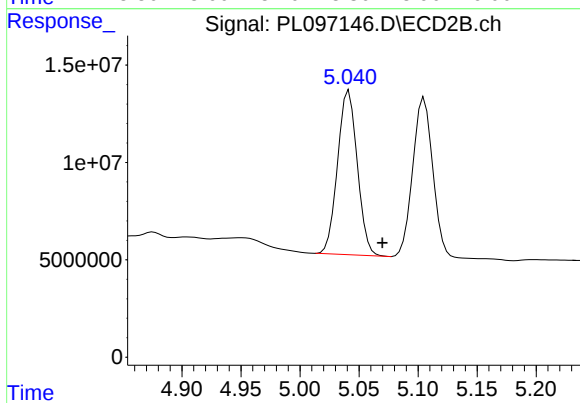
#21 Endrin ketone

R.T.: 6.899 min
Delta R.T.: -0.005 min
Response: 180783639
Conc: 34.29 ng/ml



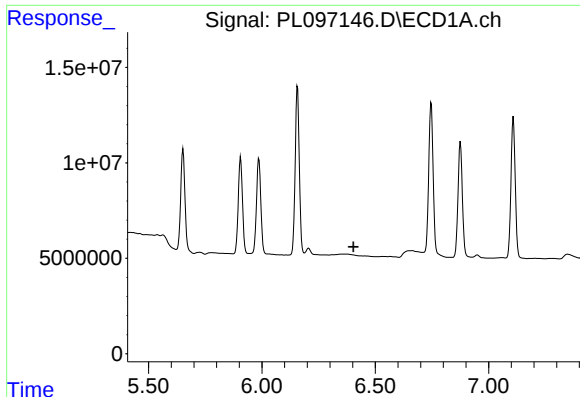
#22 Toxaphene-1

R.T.: 5.776 min
Delta R.T.: -0.042 min
Response: 2355955
Conc: 230.92 ng/ml



#22 Toxaphene-1

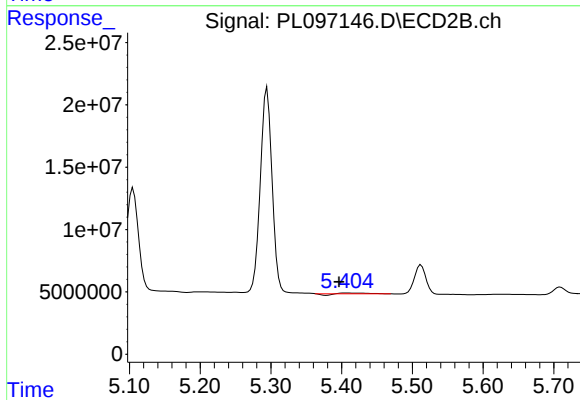
R.T.: 5.041 min
Delta R.T.: -0.028 min
Response: 98224964
Conc: 3130.12 ng/ml



#23 Toxaphene-2

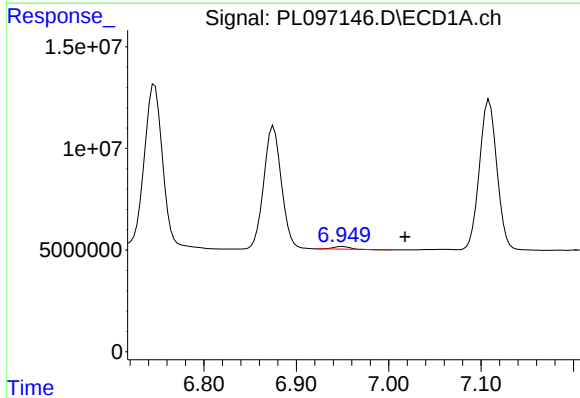
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



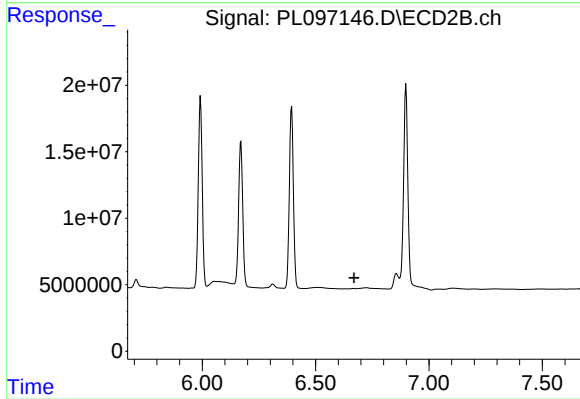
#23 Toxaphene-2

R.T.: 5.405 min
Delta R.T.: 0.009 min
Response: 590043
Conc: 18.77 ng/ml



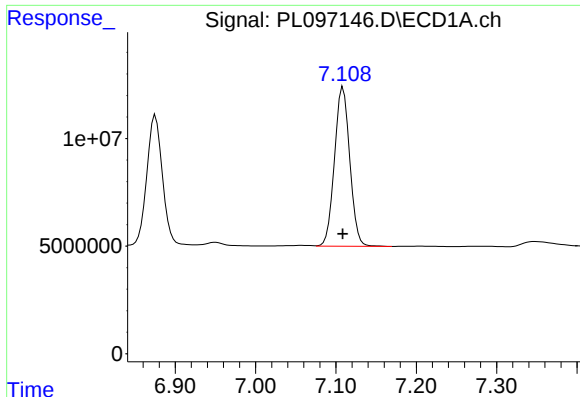
#24 Toxaphene-3

R.T.: 6.950 min
Delta R.T.: -0.068 min
Response: 1611628
Conc: 19.10 ng/ml



#24 Toxaphene-3

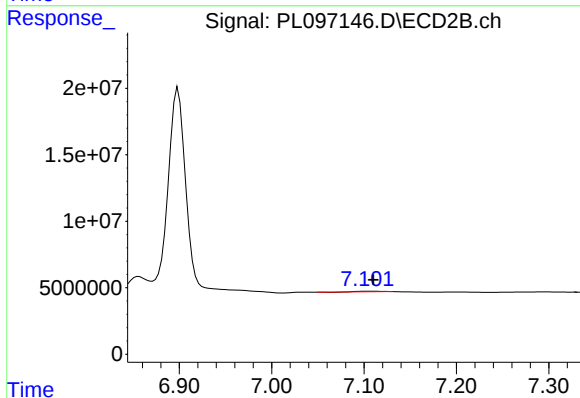
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

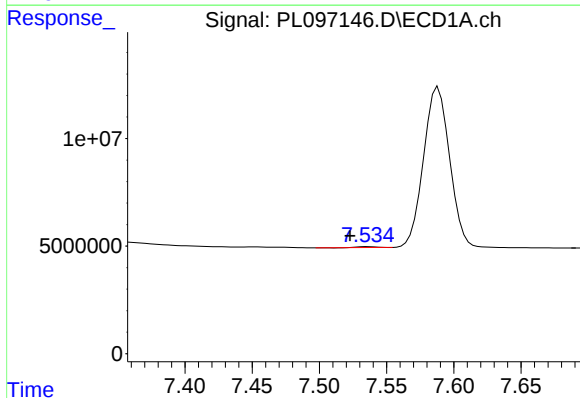
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 97932650
Conc: 1514.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



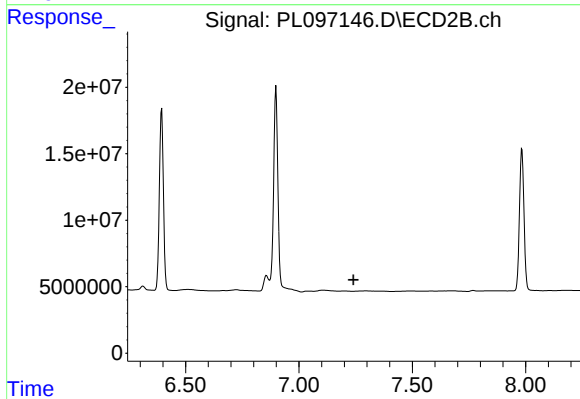
#25 Toxaphene-4

R.T.: 7.103 min
Delta R.T.: -0.006 min
Response: 786588
Conc: 11.02 ng/ml



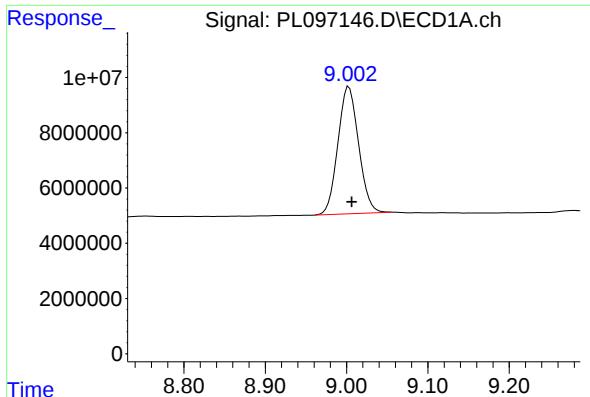
#26 Toxaphene-5

R.T.: 7.536 min
Delta R.T.: 0.013 min
Response: 384409
Conc: 4.78 ng/ml



#26 Toxaphene-5

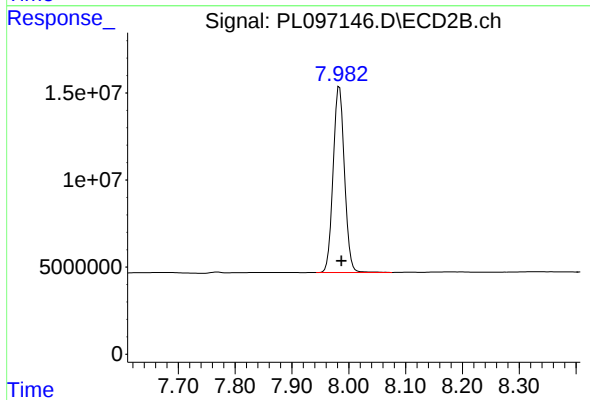
R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.003 min
Delta R.T.: -0.003 min
Response: 81271030
Conc: 36.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: -0.004 min
Response: 148075354
Conc: 33.38 ng/ml