

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121525\
 Data File : PL097857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 17:47
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 01:02:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120925.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 09 14:16:16 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	2.798	227.0E6	368.3E6	44.970	52.719
28)	SA Decachlor...	8.953	7.947	182.5E6	306.6E6	48.030	46.629
Target Compounds							
2)	A alpha-BHC	3.961f	0.000	6870130	0	0.812	N.D. #
4)	MA Heptachlor	4.860	3.976	169.2E6	192.7E6	21.255	18.537
5)	MB Aldrin	0.000	4.274	0	14538675	N.D.	1.470 #
7)	B delta-BHC	0.000	4.157	0	17267988	N.D.	1.616 #
8)	B Heptachlo...	5.600f	0.000	99599386	0	14.970	N.D. #
9)	A Endosulfan I	0.000	5.116	0	41112520	N.D.	4.035 #
10)	B gamma-Chl...	5.872	5.010	412.5E6	454.4E6	63.541	44.618 #
11)	B alpha-Chl...	5.956	5.073	495.1E6	404.3E6	76.245	39.427 #
13)	MA Dieldrin	6.276	0.000	15232798	0	2.482	N.D. #
14)	MA Endrin	6.525f	5.671	-5060144	27011814	N.D.	3.232
15)	B Endosulfa...	6.703	5.966	27129314	156.0E6	5.309	18.843 #
18)	B Endrin al...	6.850	0.000	7608439	0	1.931	N.D. #
23)	Chlordane-1	4.647	3.802	117.8E6	128.7E6	501.351	486.278
24)	Chlordane-2	5.170	4.378	113.9E6	148.7E6	471.292	483.788
25)	Chlordane-3	5.872	5.010	412.5E6	454.4E6	467.474	520.463
26)	Chlordane-4	5.956	5.073	495.1E6	404.3E6	467.518	500.826
27)	Chlordane-5	6.792	5.966	86091047	156.0E6	473.377	474.104

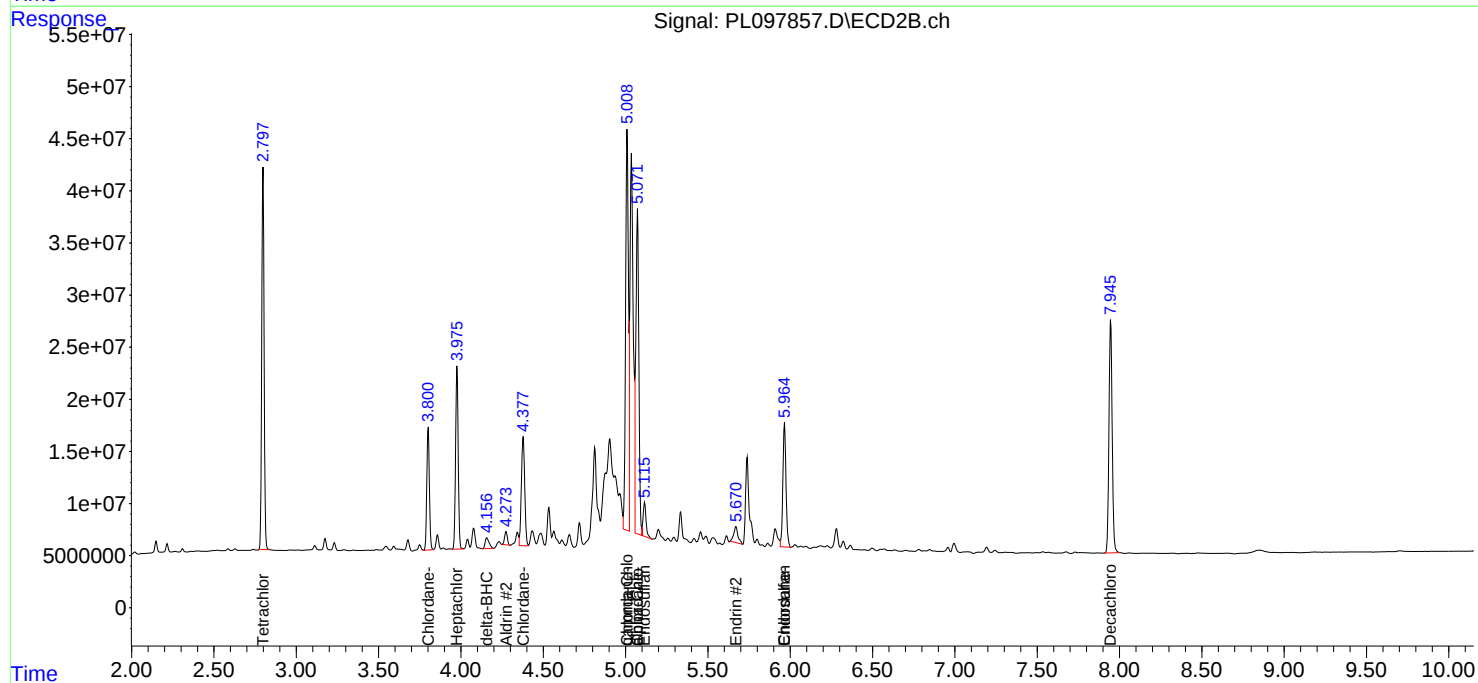
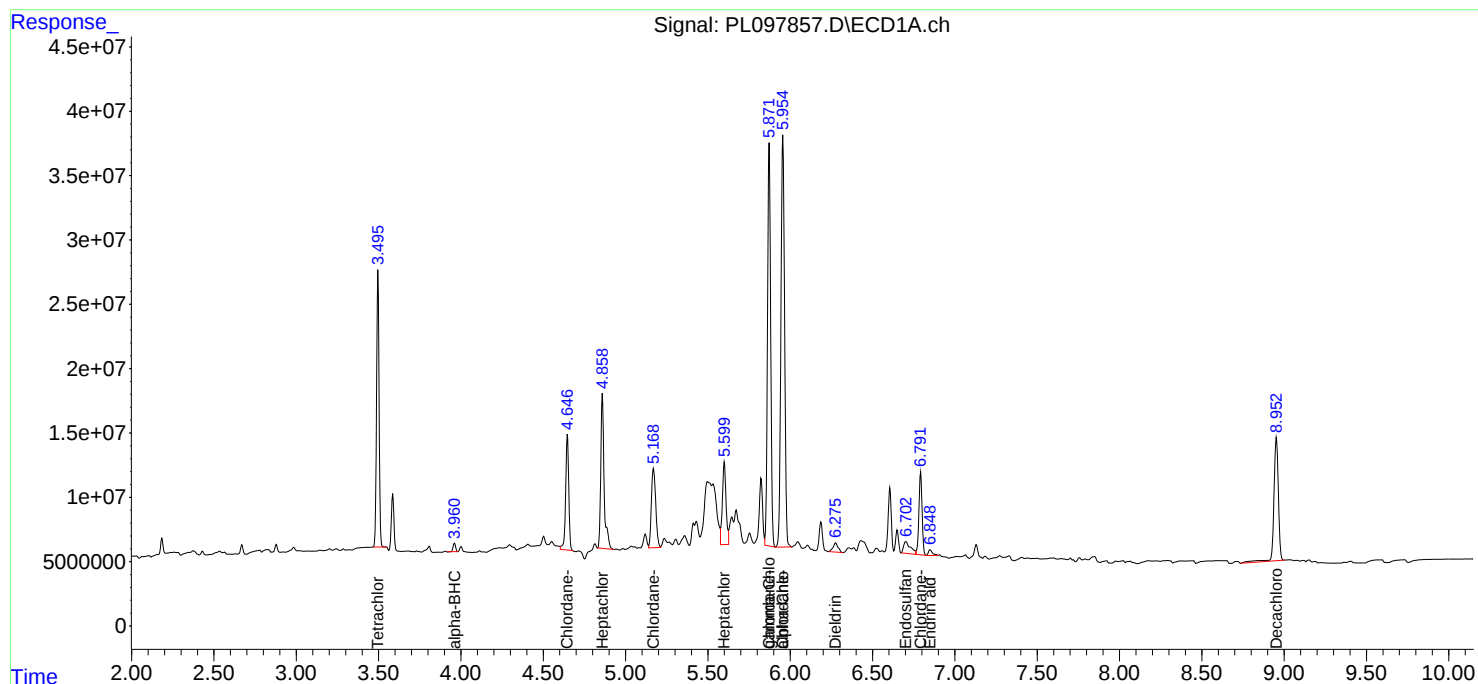
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

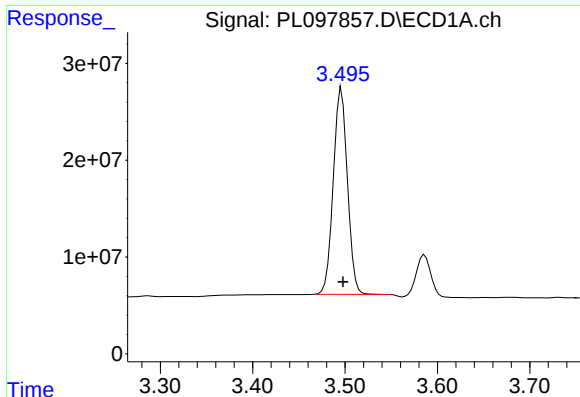
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121525\
Data File : PL097857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2025 17:47
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 01:02:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120925.M
Quant Title : GC Extractables
QLast Update : Tue Dec 09 14:16:16 2025
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Volume Inj. : 1 µl
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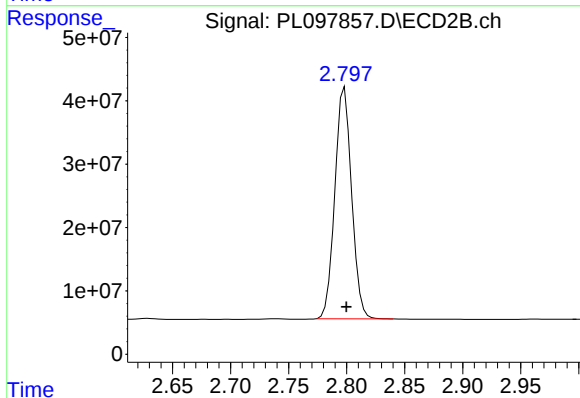




#1 Tetrachloro-m-xylene

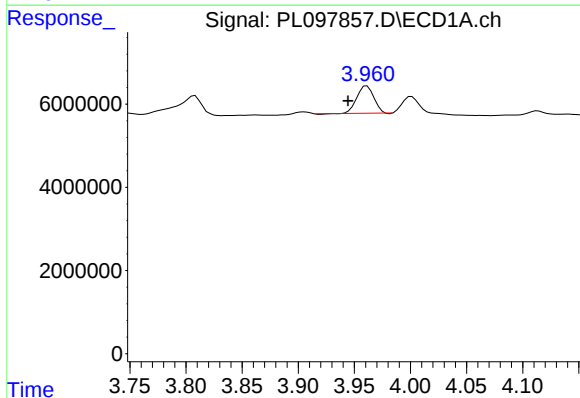
R.T.: 3.496 min
Delta R.T.: -0.002 min
Response: 226958830
Conc: 44.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



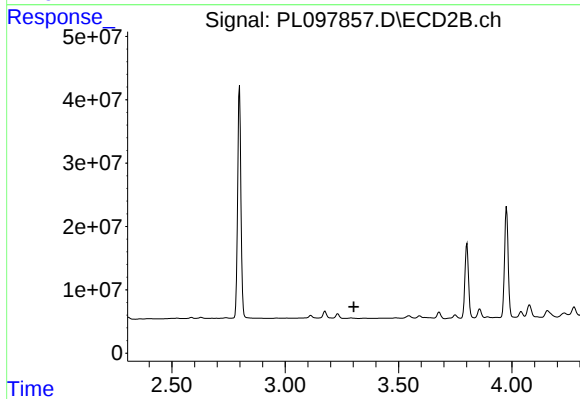
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 368256219
Conc: 52.72 ng/ml



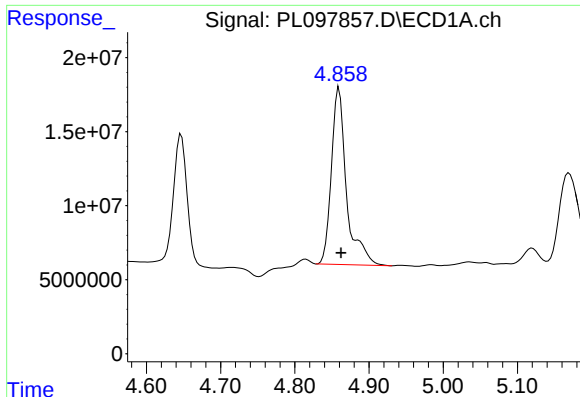
#2 alpha-BHC

R.T.: 3.961 min
Delta R.T.: 0.017 min
Response: 6870130
Conc: 0.81 ng/ml



#2 alpha-BHC

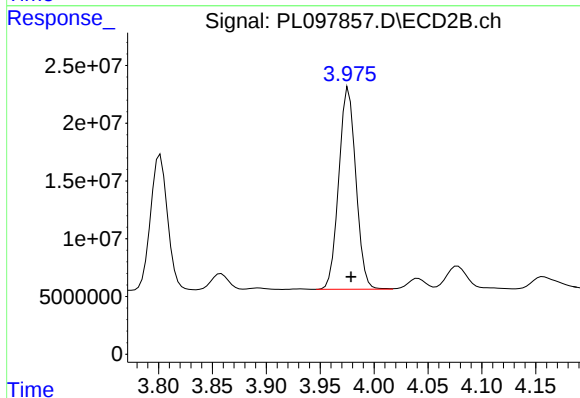
R.T.: 0.000 min
Exp R.T. : 3.302 min
Response: 0
Conc: N.D.



#4 Heptachlor

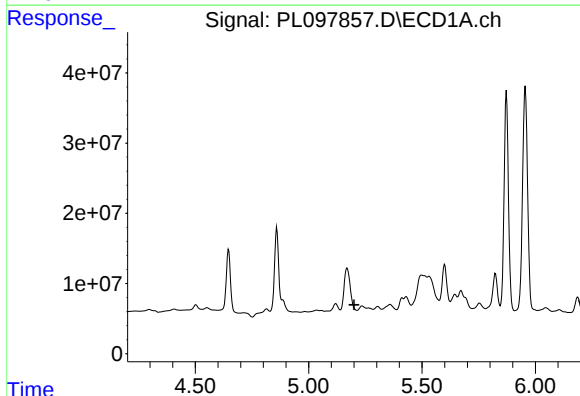
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 169238846
Conc: 21.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



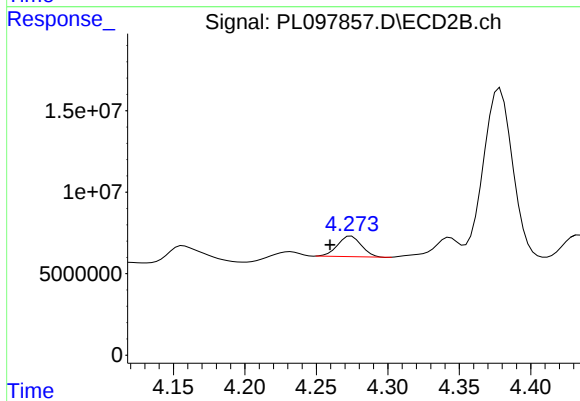
#4 Heptachlor

R.T.: 3.976 min
Delta R.T.: -0.002 min
Response: 192699783
Conc: 18.54 ng/ml



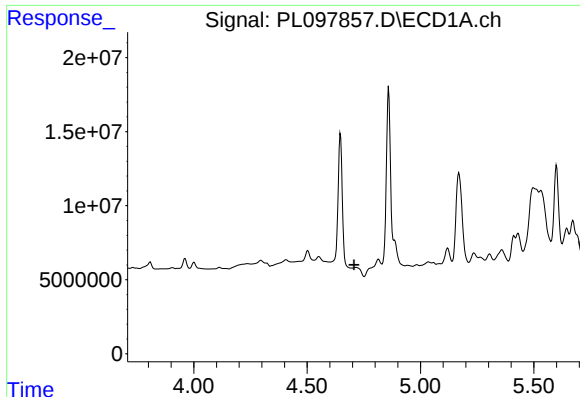
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#5 Aldrin

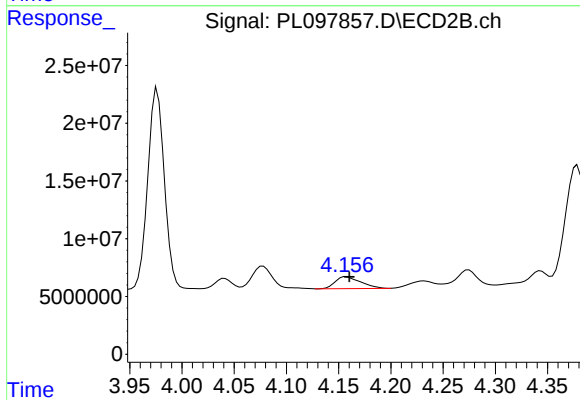
R.T.: 4.274 min
Delta R.T.: 0.015 min
Response: 14538675
Conc: 1.47 ng/ml



#7 delta-BHC

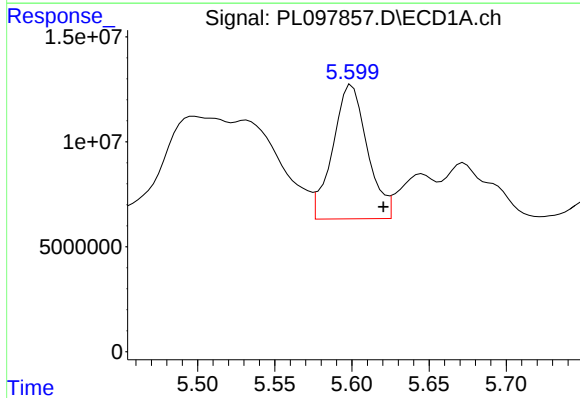
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



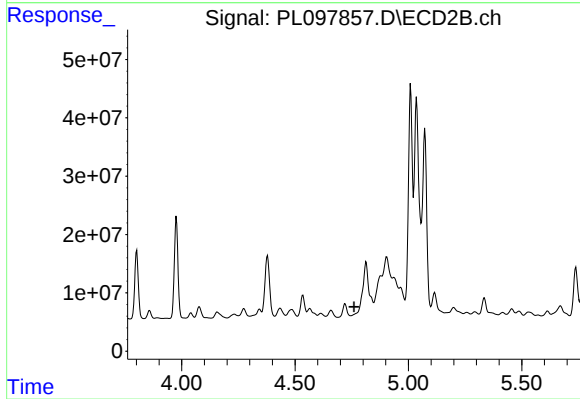
#7 delta-BHC

R.T.: 4.157 min
Delta R.T.: -0.003 min
Response: 17267988
Conc: 1.62 ng/ml



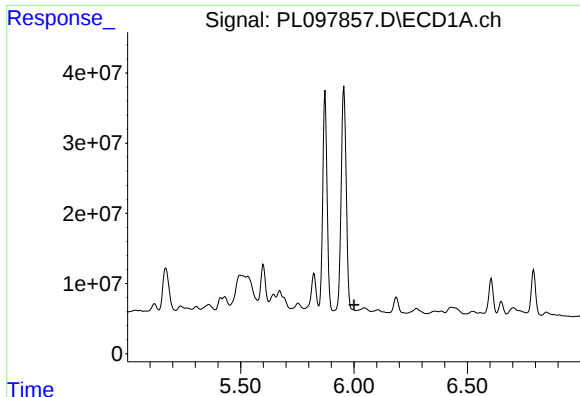
#8 Heptachlor epoxide

R.T.: 5.600 min
Delta R.T.: -0.020 min
Response: 99599386
Conc: 14.97 ng/ml



#8 Heptachlor epoxide

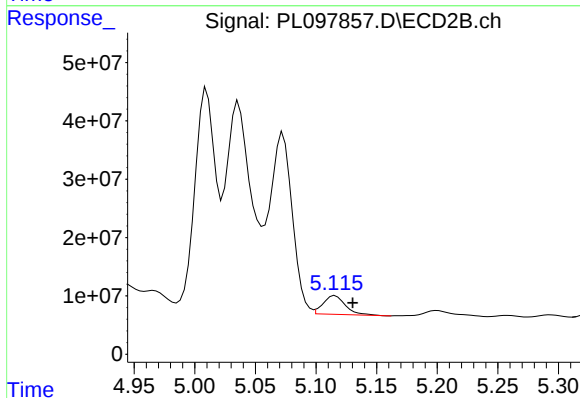
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#9 Endosulfan I

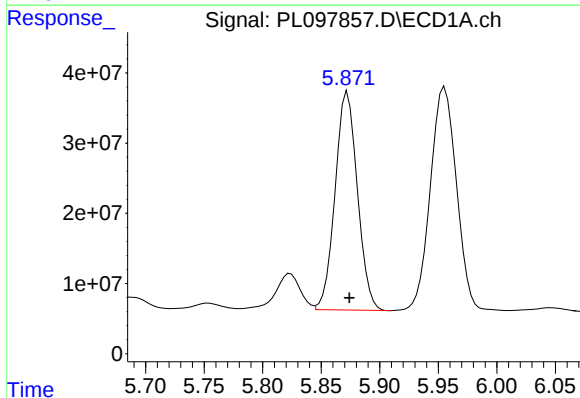
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



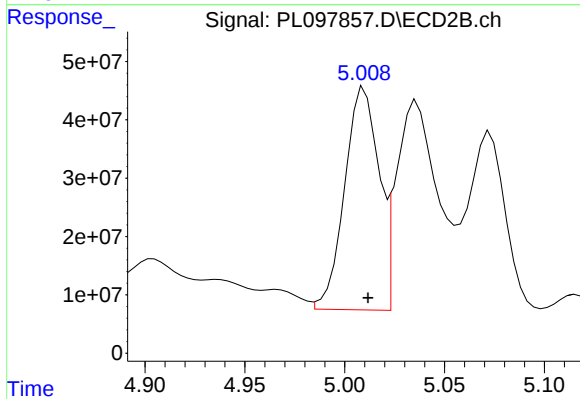
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: -0.015 min
Response: 41112520
Conc: 4.04 ng/ml



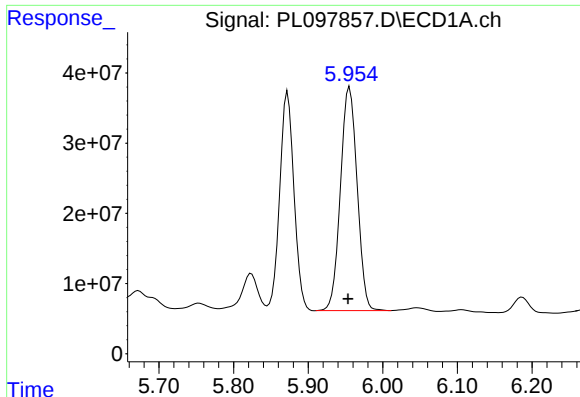
#10 gamma-Chlordane

R.T.: 5.872 min
Delta R.T.: -0.002 min
Response: 412478288
Conc: 63.54 ng/ml



#10 gamma-Chlordane

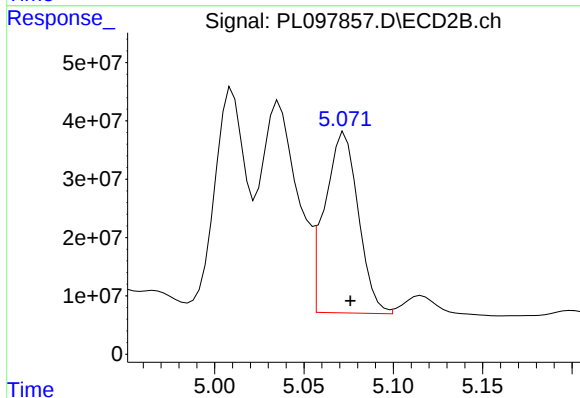
R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 454435624
Conc: 44.62 ng/ml



#11 alpha-Chlordane

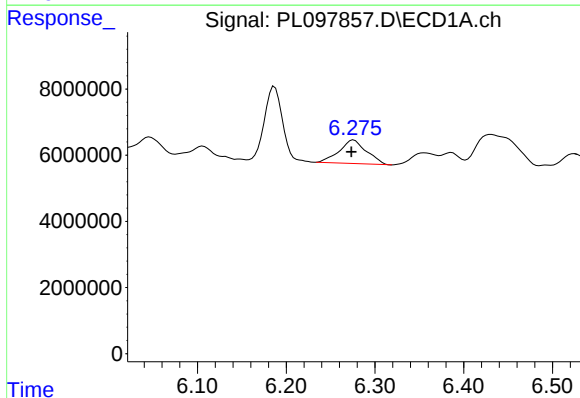
R.T.: 5.956 min
Delta R.T.: 0.002 min
Response: 495062225
Conc: 76.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



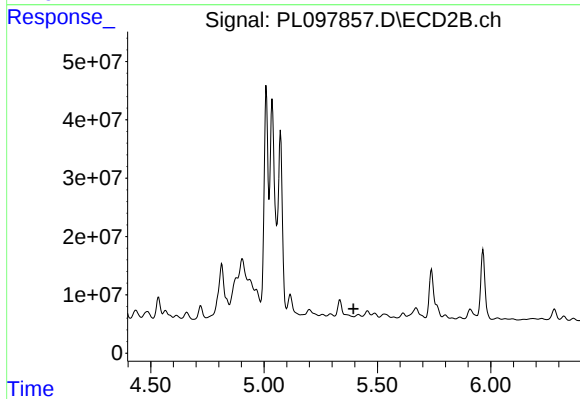
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: -0.003 min
Response: 404315944
Conc: 39.43 ng/ml



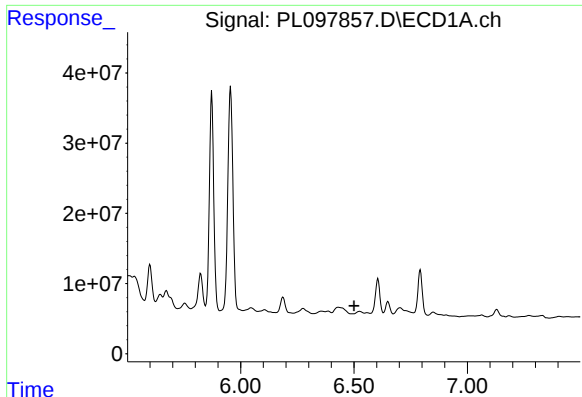
#13 Dieldrin

R.T.: 6.276 min
Delta R.T.: 0.003 min
Response: 15232798
Conc: 2.48 ng/ml



#13 Dieldrin

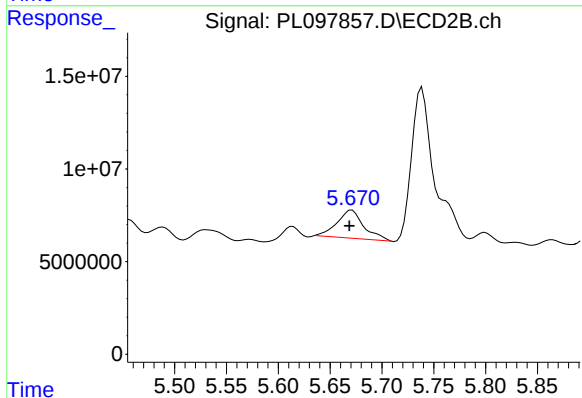
R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#14 Endrin

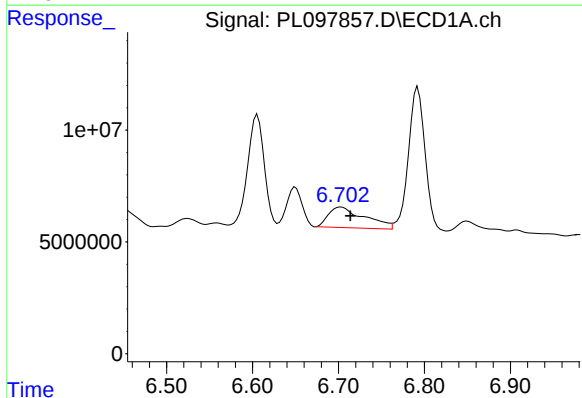
R.T.: 6.525 min
Delta R.T.: 0.025 min
Response: -5060144
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



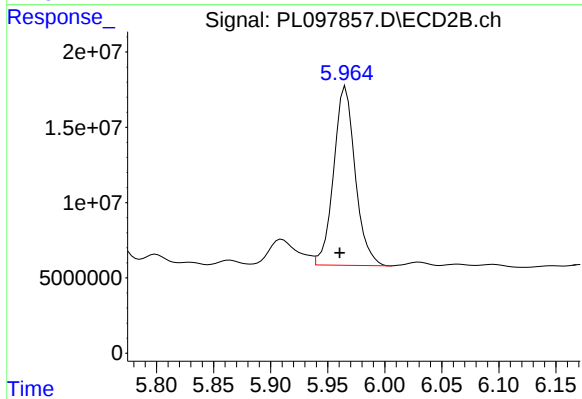
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.002 min
Response: 27011814
Conc: 3.23 ng/ml



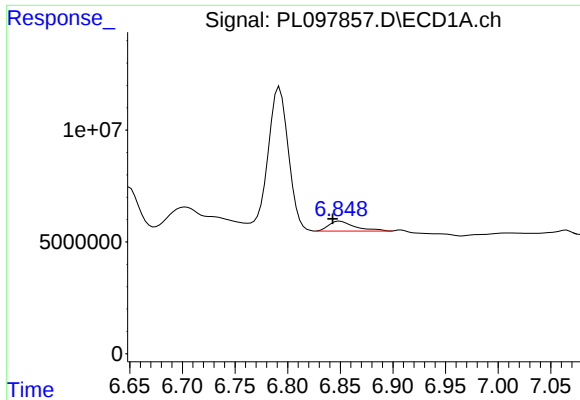
#15 Endosulfan II

R.T.: 6.703 min
Delta R.T.: -0.011 min
Response: 27129314
Conc: 5.31 ng/ml



#15 Endosulfan II

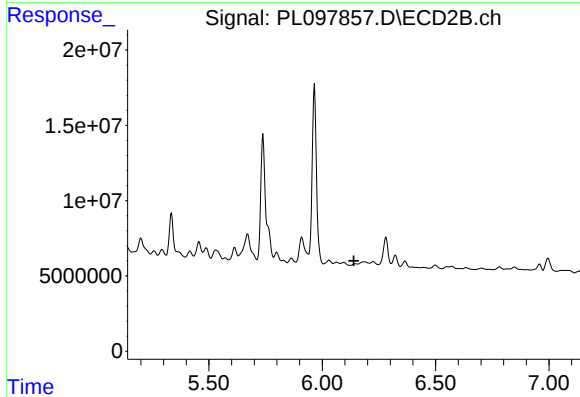
R.T.: 5.966 min
Delta R.T.: 0.005 min
Response: 155965584
Conc: 18.84 ng/ml



#18 Endrin aldehyde

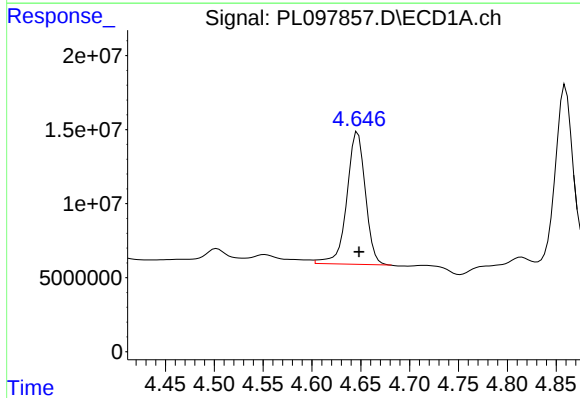
R.T.: 6.850 min
Delta R.T.: 0.007 min
Response: 7608439
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



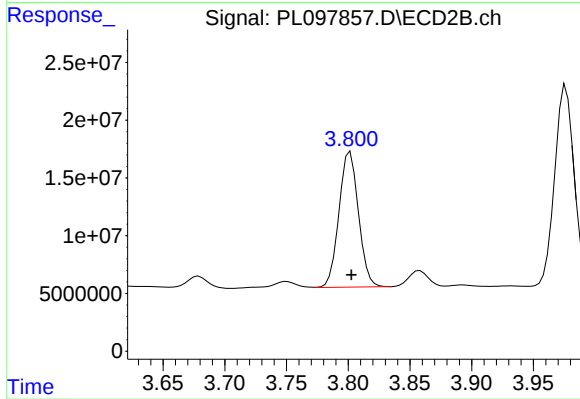
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



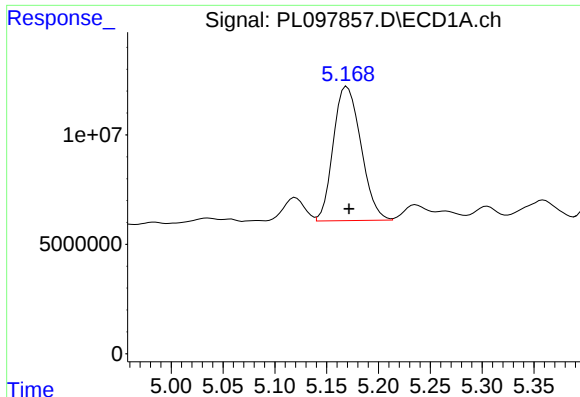
#23 Chlordane-1

R.T.: 4.647 min
Delta R.T.: -0.002 min
Response: 117789957
Conc: 501.35 ng/ml



#23 Chlordane-1

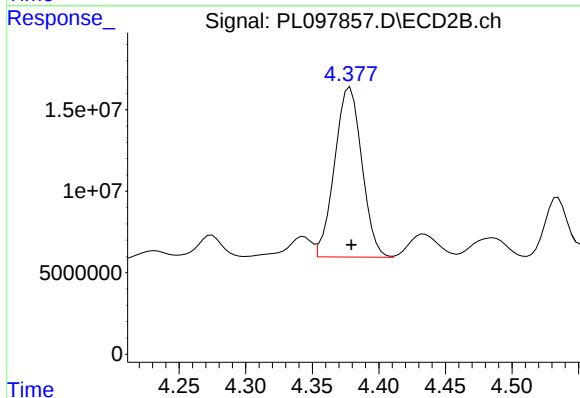
R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 128683220
Conc: 486.28 ng/ml



#24 Chlordane-2

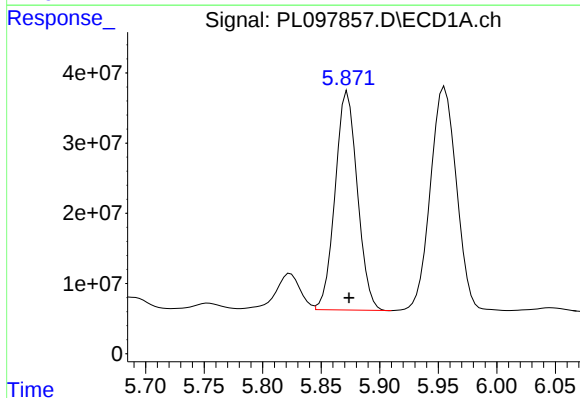
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 113860198
Conc: 471.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



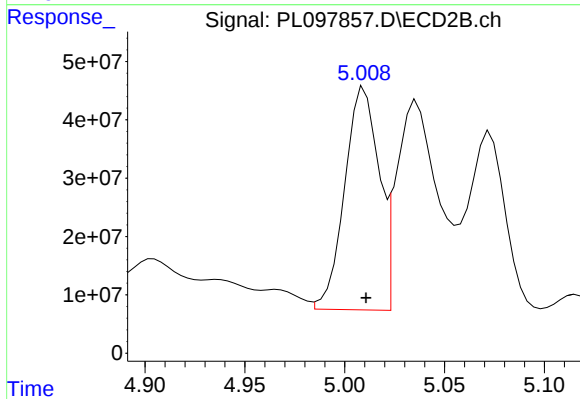
#24 Chlordane-2

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 148706179
Conc: 483.79 ng/ml



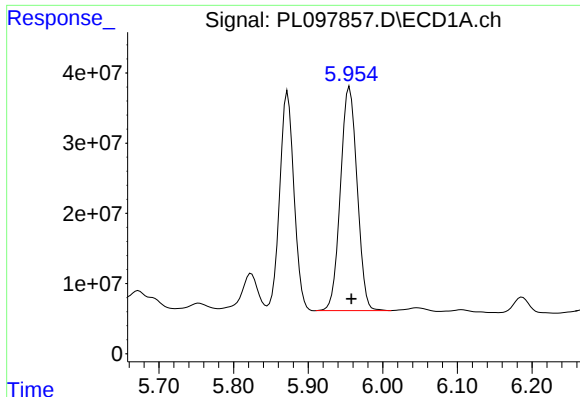
#25 Chlordane-3

R.T.: 5.872 min
Delta R.T.: -0.001 min
Response: 412478288
Conc: 467.47 ng/ml



#25 Chlordane-3

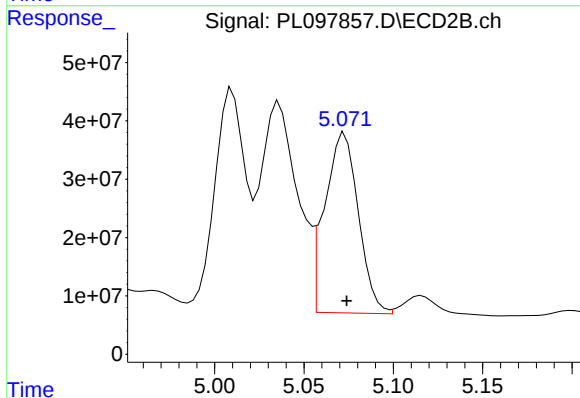
R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 454435624
Conc: 520.46 ng/ml



#26 Chlordane-4

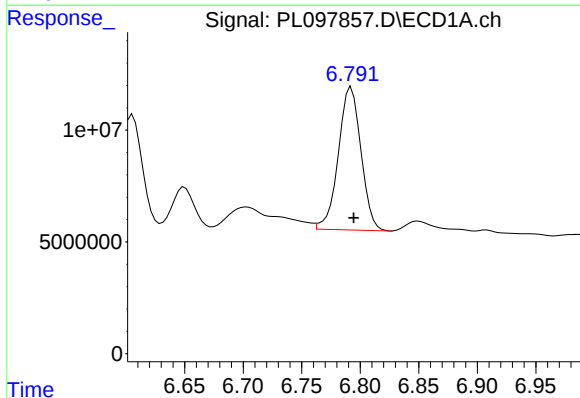
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 495062225
Conc: 467.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



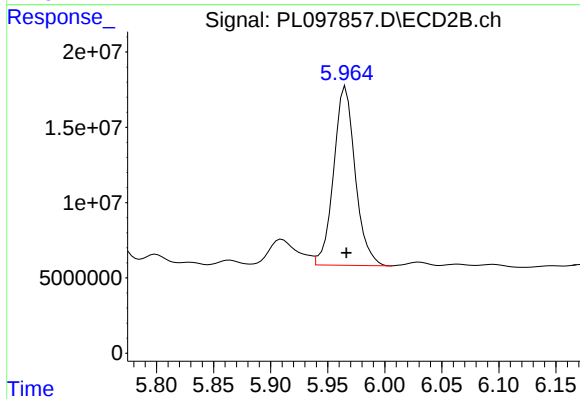
#26 Chlordane-4

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 404315944
Conc: 500.83 ng/ml



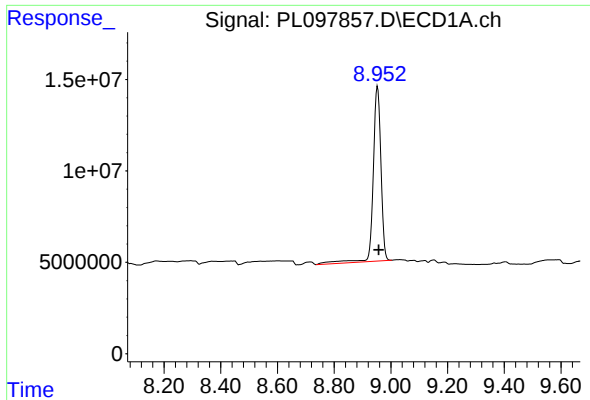
#27 Chlordane-5

R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 86091047
Conc: 473.38 ng/ml



#27 Chlordane-5

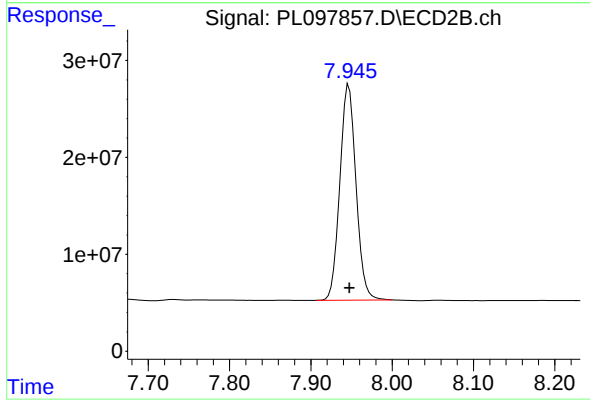
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 155965584
Conc: 474.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 182488177
Conc: 48.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 306634257
Conc: 46.63 ng/ml