

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120925\
 Data File : PL097815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2025 13:54
 Operator : AR\AJ
 Sample : PCHLORICV500
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL120925CHLOR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 14:13:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120925.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 09 14:13:23 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...	3.498	2.798	189.7E6	334.8E6	49.543	51.563
28)	SA Decachlor...	8.956	7.947	145.7E6	254.8E6	48.915	49.328
Target Compounds							
2)	A alpha-BHC	3.963f	0.000	7952760	0	0.940	N.D. #
4)	MA Heptachlor	4.861	3.978	182.2E6	209.7E6	22.885	20.169
5)	MB Aldrin	5.172f	4.276f	119.0E6	15334555	16.427	1.551 #
7)	B delta-BHC	0.000	4.158	0	16419594	N.D.	1.536 #
8)	B Heptachlo...	5.602f	0.000	112.1E6	0	16.854	N.D. #
9)	A Endosulfan I	0.000	5.117	0	50597118	N.D.	4.966 #
10)	B gamma-Chl...	5.874	5.011	445.9E6	453.7E6	68.692	44.549 #
11)	B alpha-Chl...	5.957	5.075	528.7E6	417.4E6	81.423	40.707 #
13)	MA Dieldrin	6.278	5.374f	20391881	15483240	3.323	1.652 #
14)	MA Endrin	6.525f	5.673	-207635	32814577	N.D.	3.927
15)	B Endosulfa...	6.699f	5.967	11827914	165.0E6	2.315	19.931 #
16)	A 4,4'-DDD	6.652f	0.000	20346359	0	4.393	N.D. #
18)	B Endrin al...	6.850	0.000	7325850	0	1.859	N.D. #
23)	Chlordane-1	4.649	3.802	117.6E6	134.5E6	500.417	508.150
24)	Chlordane-2	5.172	4.380	119.0E6	153.2E6	492.575	498.380
25)	Chlordane-3	5.874	5.011	445.9E6	453.7E6	505.369	519.659
26)	Chlordane-4	5.957	5.075	528.7E6	417.4E6	499.268	517.084
27)	Chlordane-5	6.794	5.967	91478525	165.0E6	503.000	501.464

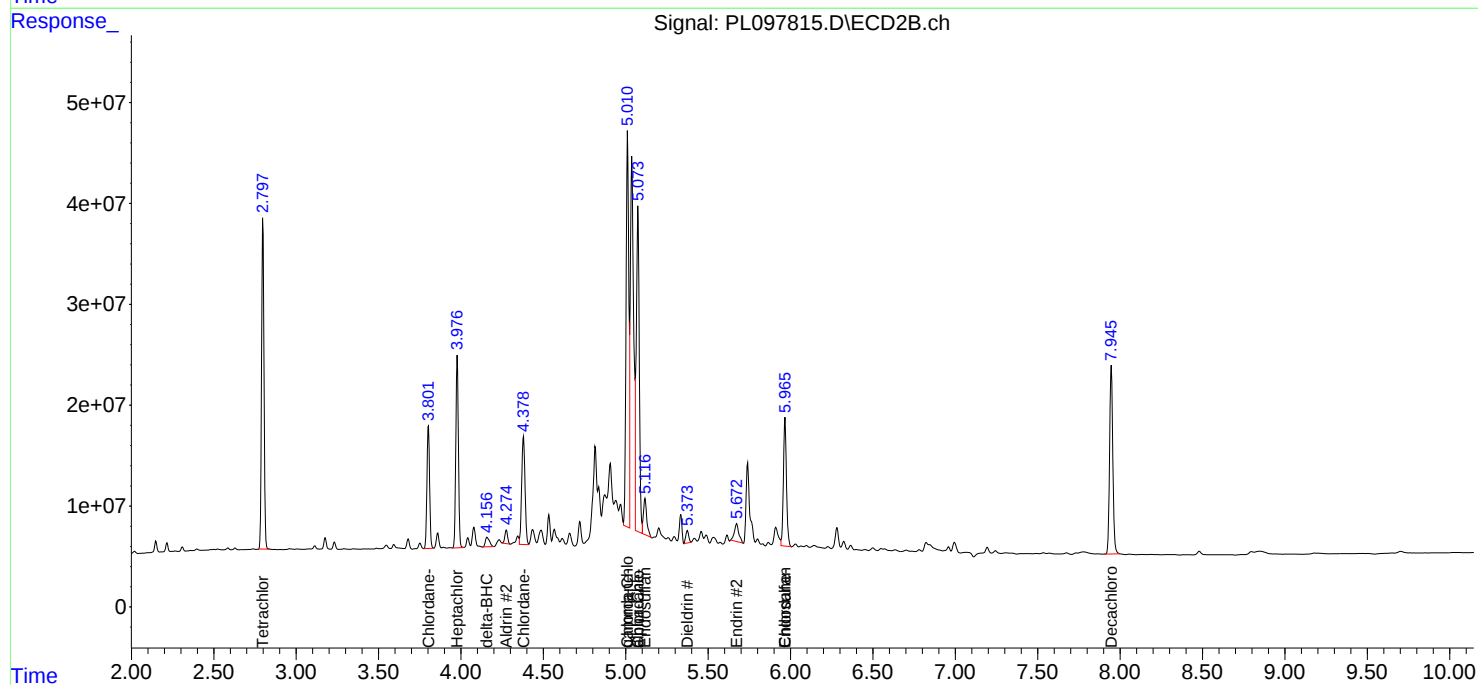
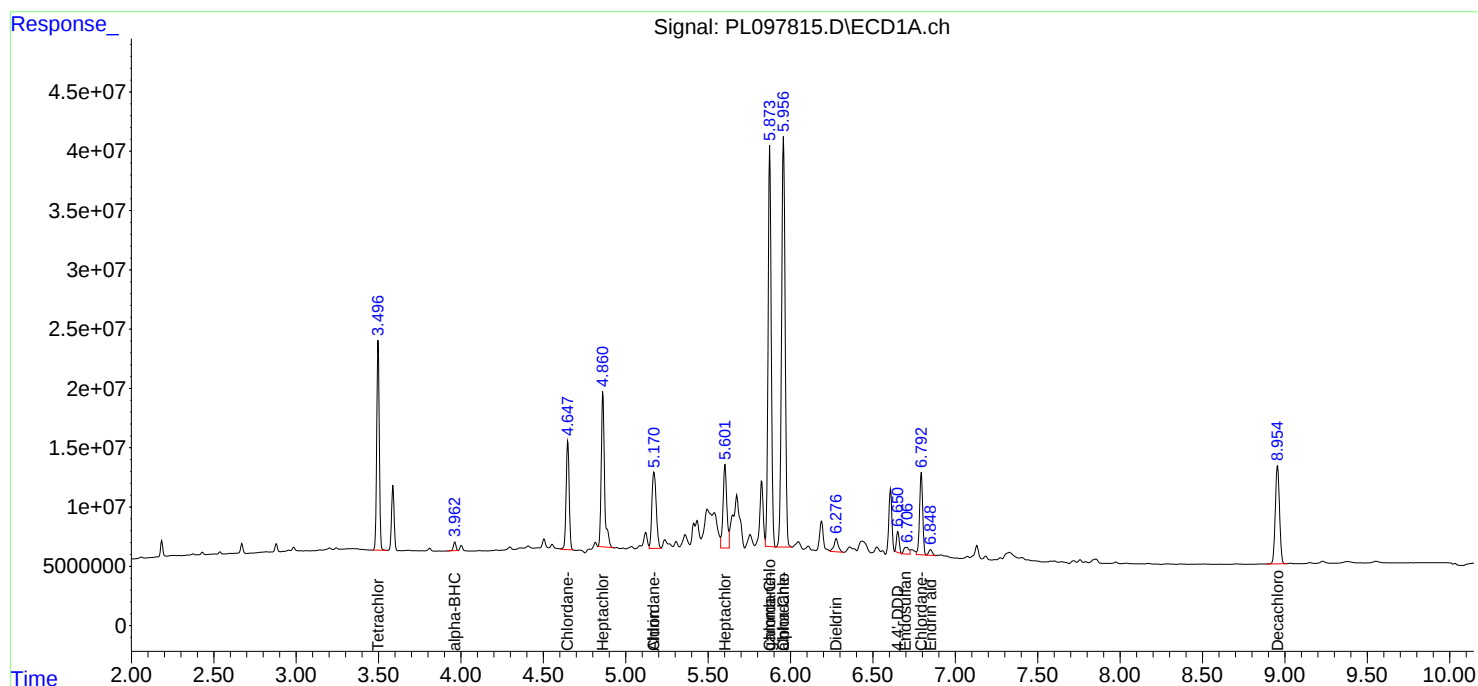
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

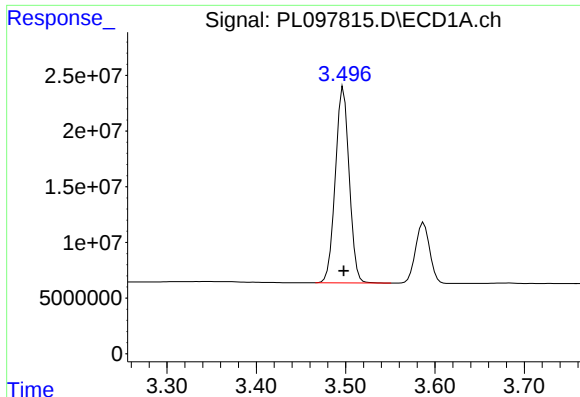
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120925\
Data File : PL097815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2025 13:54
Operator : AR\AJ
Sample : PCHLORICV500
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 14:13:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120925.M
Quant Title : GC Extractables
QLast Update : Tue Dec 09 14:13:23 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

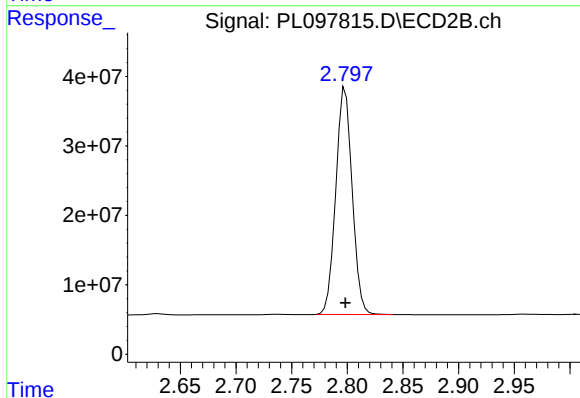




#1 Tetrachloro-m-xylene

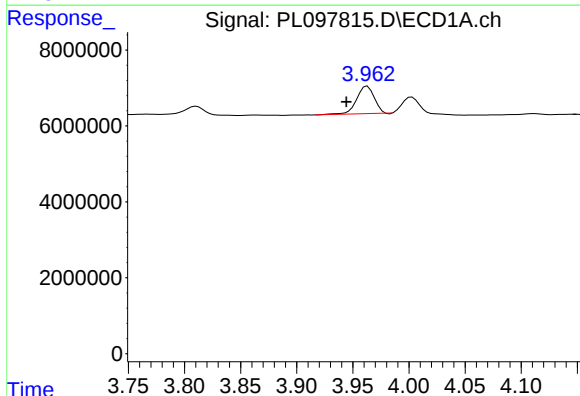
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 189671078
Conc: 49.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR



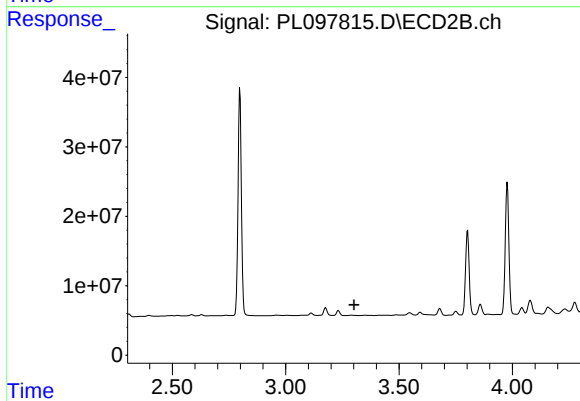
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: 0.000 min
Response: 334833124
Conc: 51.56 ng/ml



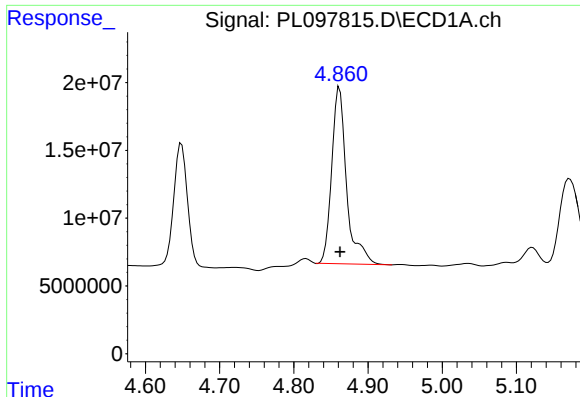
#2 alpha-BHC

R.T.: 3.963 min
Delta R.T.: 0.019 min
Response: 7952760
Conc: 0.94 ng/ml



#2 alpha-BHC

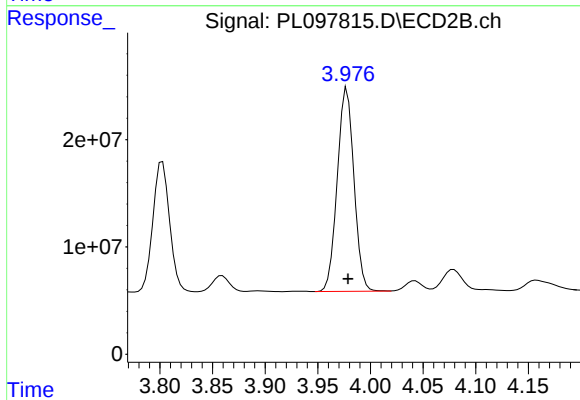
R.T.: 0.000 min
Exp R.T. : 3.302 min
Response: 0
Conc: N.D.



#4 Heptachlor

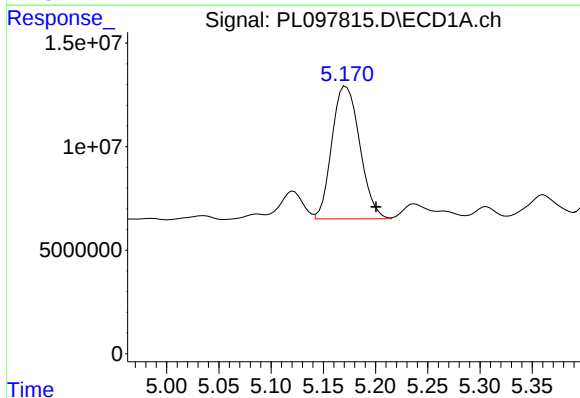
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 182210757
Conc: 22.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR



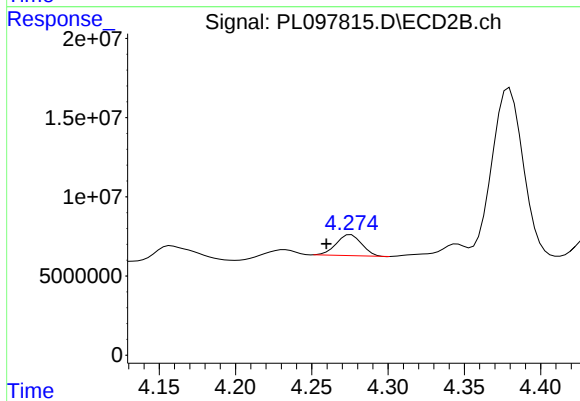
#4 Heptachlor

R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 209656574
Conc: 20.17 ng/ml



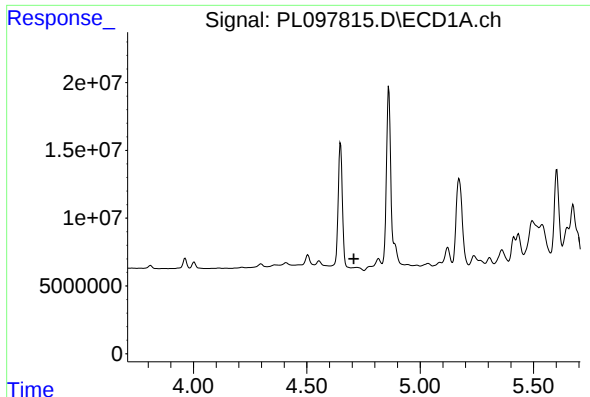
#5 Aldrin

R.T.: 5.172 min
Delta R.T.: -0.029 min
Response: 119002123
Conc: 16.43 ng/ml



#5 Aldrin

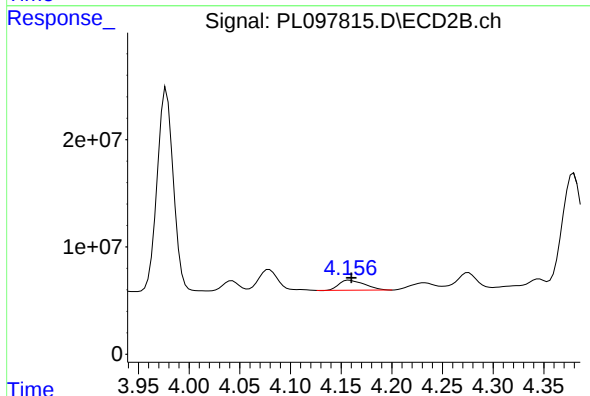
R.T.: 4.276 min
Delta R.T.: 0.016 min
Response: 15334555
Conc: 1.55 ng/ml



#7 delta-BHC

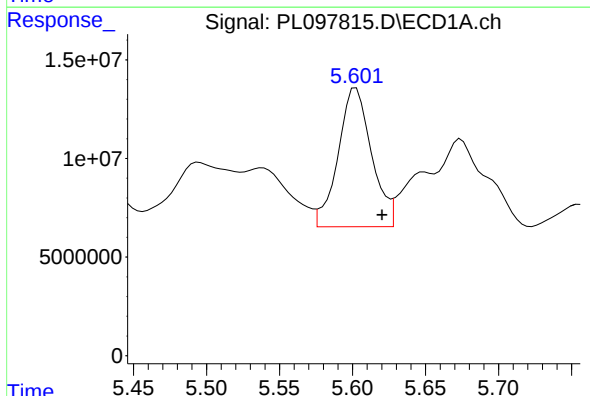
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR



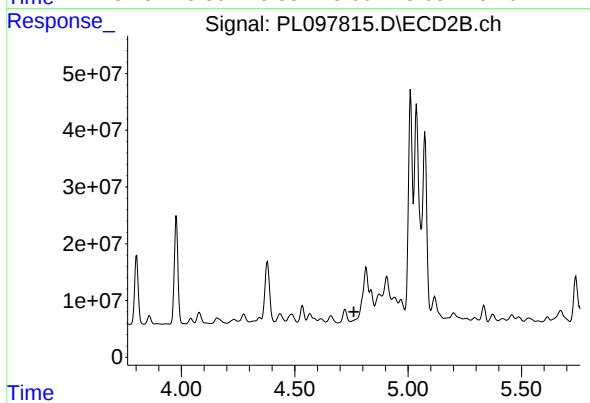
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: -0.002 min
Response: 16419594
Conc: 1.54 ng/ml



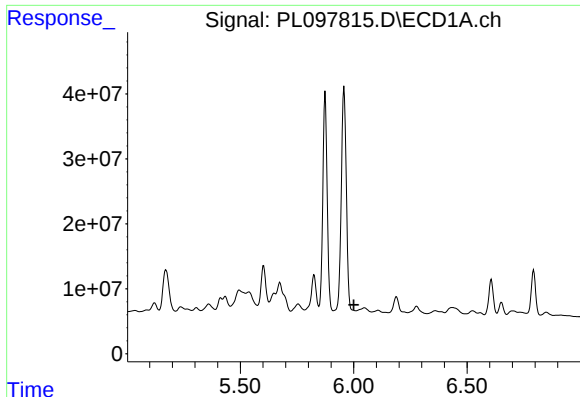
#8 Heptachlor epoxide

R.T.: 5.602 min
Delta R.T.: -0.018 min
Response: 112135221
Conc: 16.85 ng/ml



#8 Heptachlor epoxide

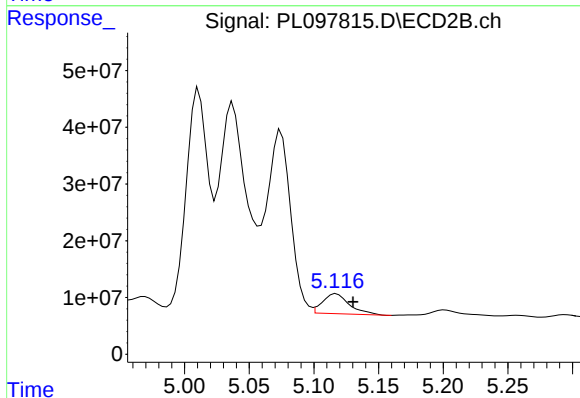
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.



#9 Endosulfan I

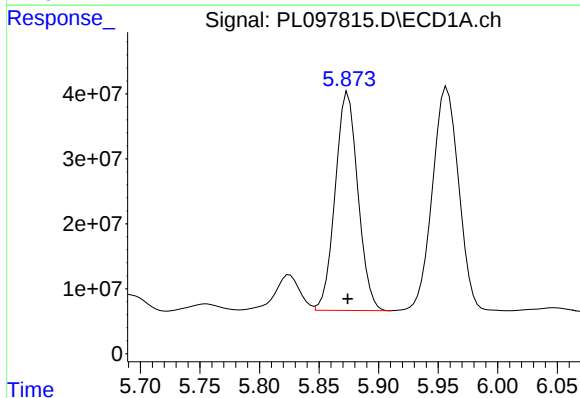
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR



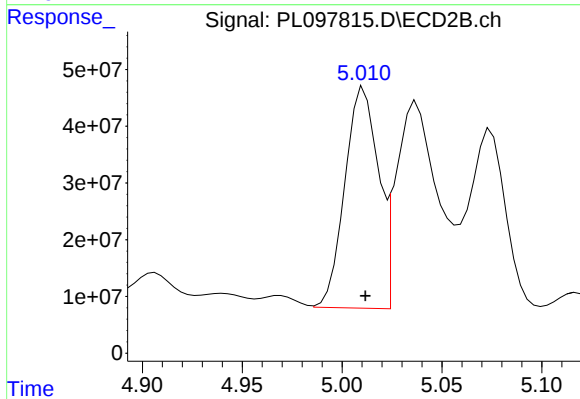
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.013 min
Response: 50597118
Conc: 4.97 ng/ml



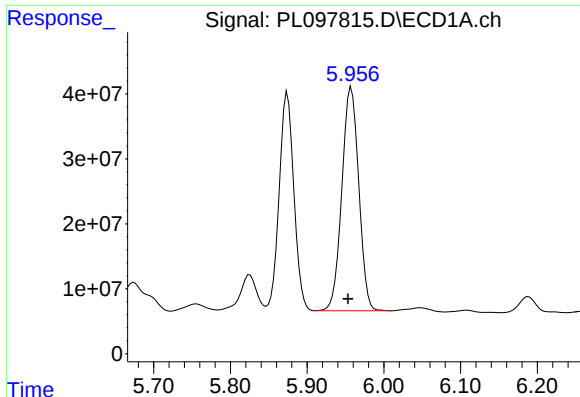
#10 gamma-Chlordane

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 445914960
Conc: 68.69 ng/ml



#10 gamma-Chlordane

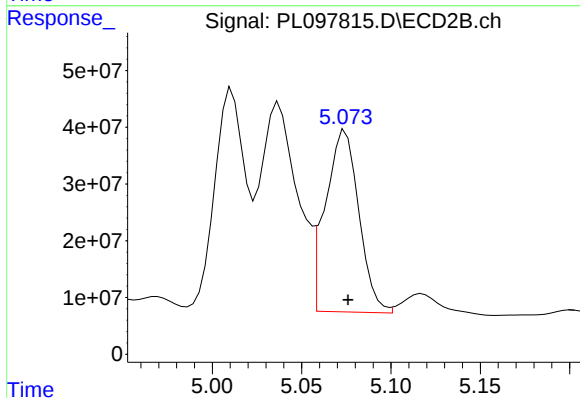
R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 453733156
Conc: 44.55 ng/ml



#11 alpha-Chlordane

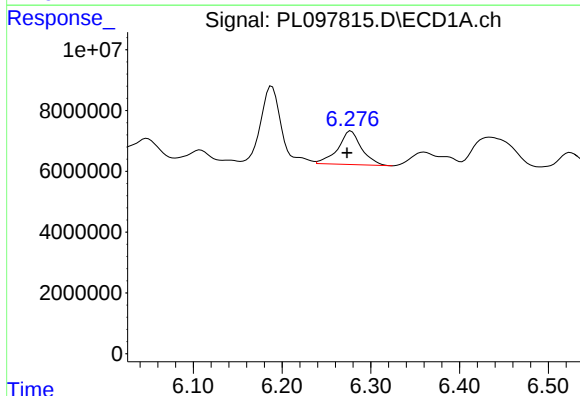
R.T.: 5.957 min
Delta R.T.: 0.004 min
Response: 528683237
Conc: 81.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR



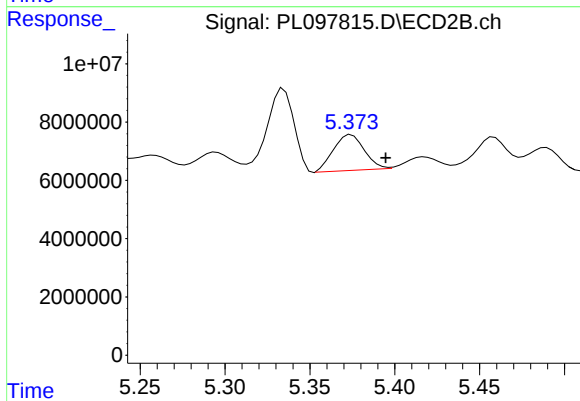
#11 alpha-Chlordane

R.T.: 5.075 min
Delta R.T.: -0.001 min
Response: 417441079
Conc: 40.71 ng/ml



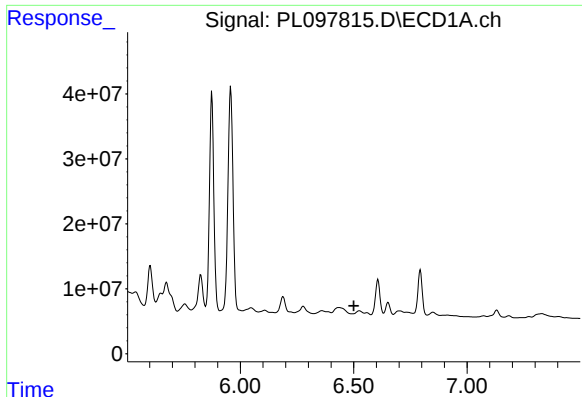
#13 Dieldrin

R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 20391881
Conc: 3.32 ng/ml



#13 Dieldrin

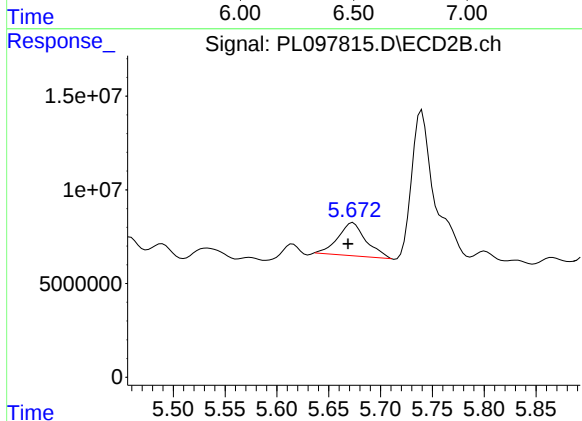
R.T.: 5.374 min
Delta R.T.: -0.020 min
Response: 15483240
Conc: 1.65 ng/ml



#14 Endrin

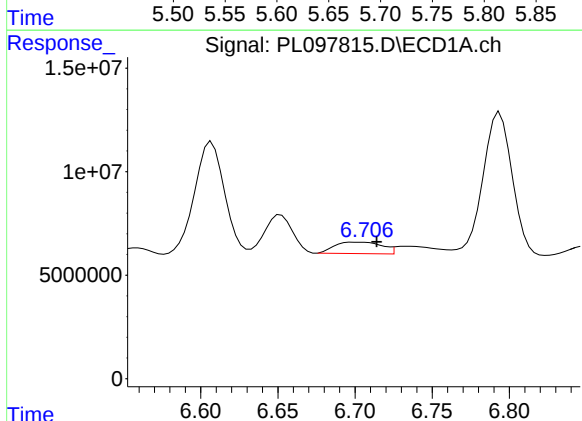
R.T.: 6.525 min
Delta R.T.: 0.025 min
Response: -207635
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR



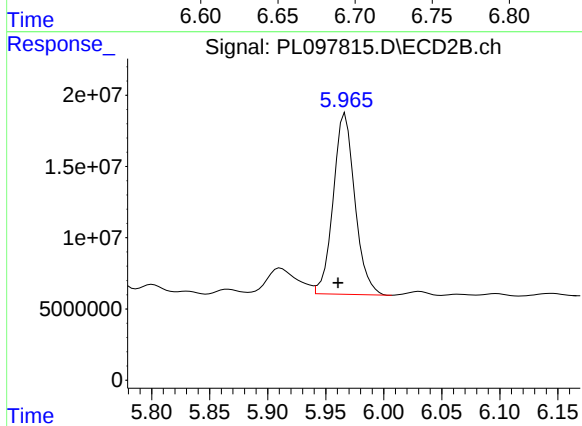
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.005 min
Response: 32814577
Conc: 3.93 ng/ml



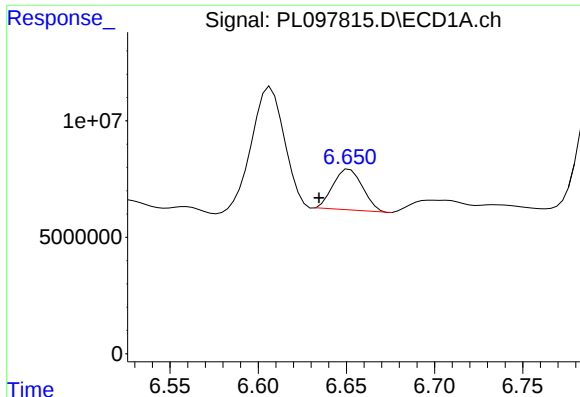
#15 Endosulfan II

R.T.: 6.699 min
Delta R.T.: -0.016 min
Response: 11827914
Conc: 2.31 ng/ml



#15 Endosulfan II

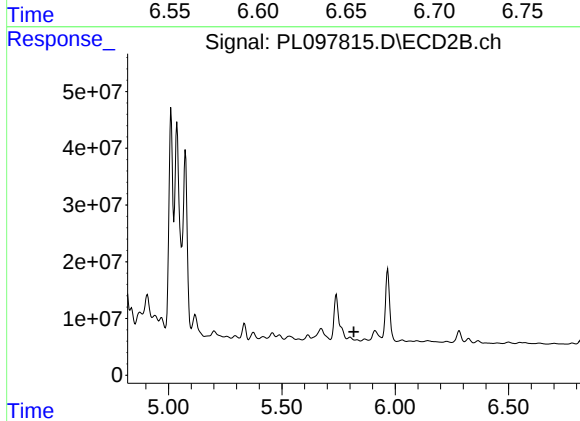
R.T.: 5.967 min
Delta R.T.: 0.006 min
Response: 164966182
Conc: 19.93 ng/ml



#16 4,4'-DDD

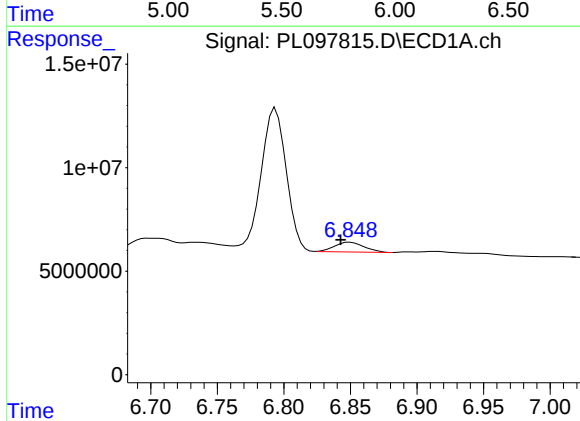
R.T.: 6.652 min
Delta R.T.: 0.017 min
Response: 20346359
Conc: 4.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR



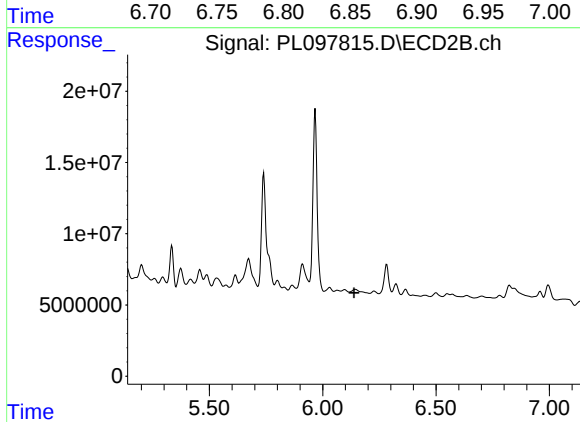
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



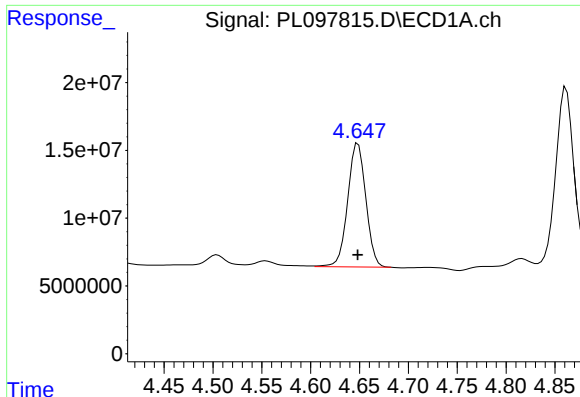
#18 Endrin aldehyde

R.T.: 6.850 min
Delta R.T.: 0.007 min
Response: 7325850
Conc: 1.86 ng/ml



#18 Endrin aldehyde

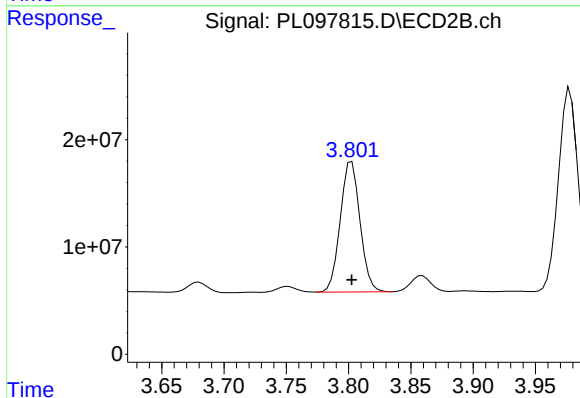
R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



#23 Chlordane-1

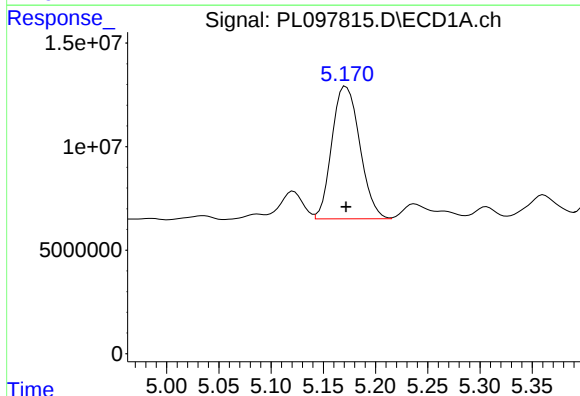
R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 117570428
Conc: 500.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR



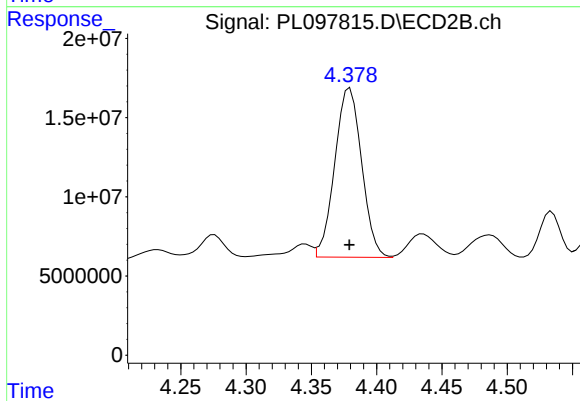
#23 Chlordane-1

R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 134471108
Conc: 508.15 ng/ml



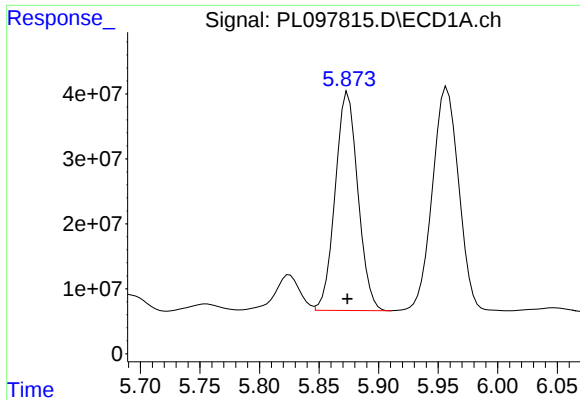
#24 Chlordane-2

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 119002123
Conc: 492.58 ng/ml



#24 Chlordane-2

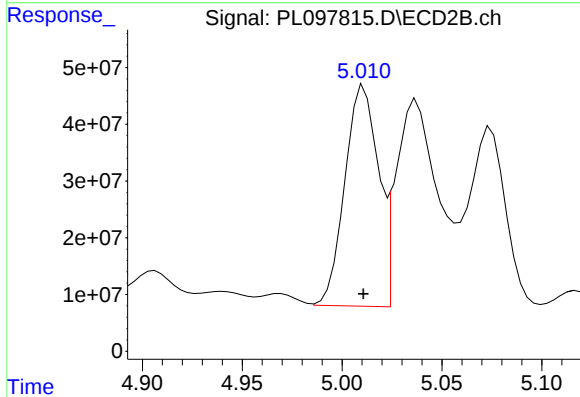
R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 153191355
Conc: 498.38 ng/ml



#25 Chlordane-3

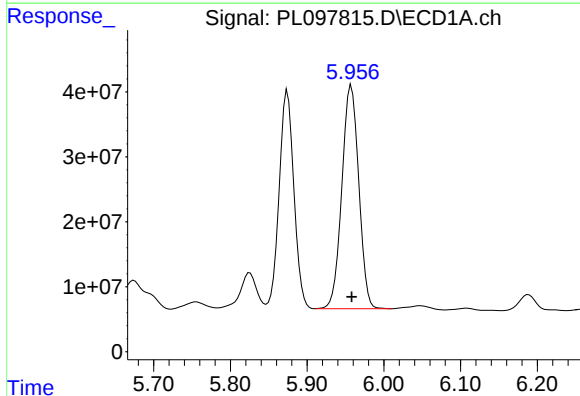
R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 445914960
Conc: 505.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR



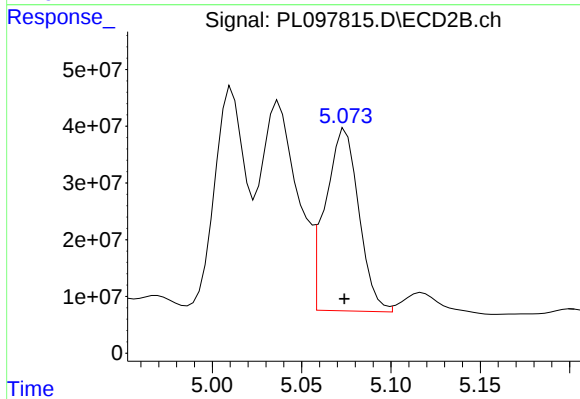
#25 Chlordane-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 453733156
Conc: 519.66 ng/ml



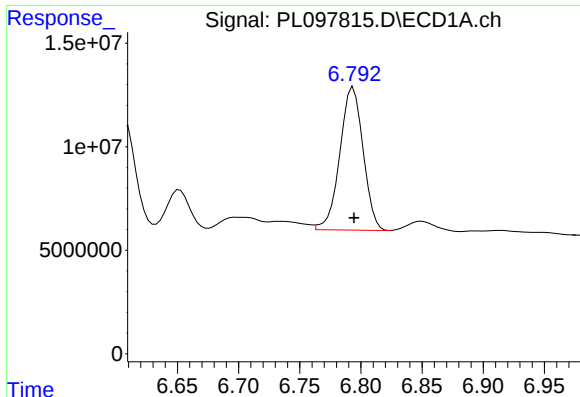
#26 Chlordane-4

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 528683237
Conc: 499.27 ng/ml



#26 Chlordane-4

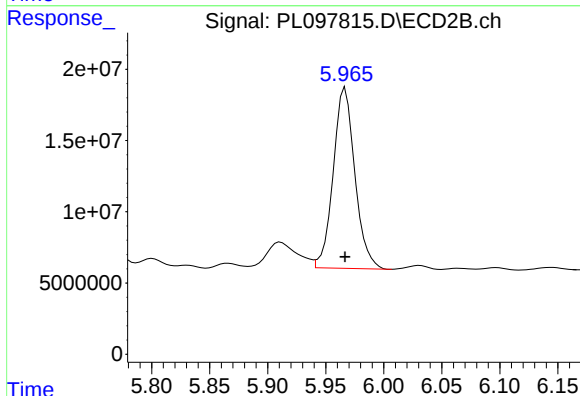
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 417441079
Conc: 517.08 ng/ml



#27 Chlordane-5

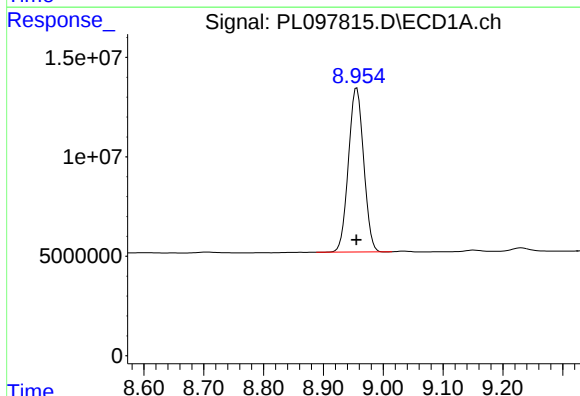
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 91478525
Conc: 503.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120925CHLOR



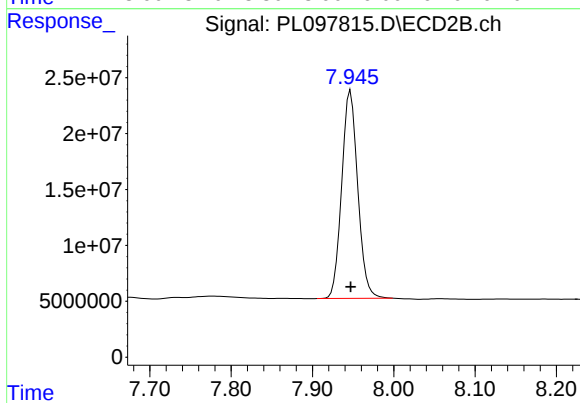
#27 Chlordane-5

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 164966182
Conc: 501.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: 0.000 min
Response: 145685281
Conc: 48.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 254777787
Conc: 49.33 ng/ml