

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090625\
 Data File : PL097066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 10:32
 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: Sep 06 01:43:48 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	2.821	167.8E6	305.5E6	42.544	54.199 #
28)	SA Decachlor...	9.006	7.985	131.2E6	230.3E6	44.308	48.029
Target Compounds							
2)	A alpha-BHC	3.995f	0.000	6679514	0	1.153	N.D. #
3)	MA gamma-BHC...	4.330f	0.000	5546456	0	1.016	N.D. #
4)	MA Heptachlor	4.895	4.008	132.0E6	156.2E6	24.760	20.765
5)	MB Aldrin	5.206f	4.307	90984928	9568138	17.319	1.360 #
7)	B delta-BHC	0.000	4.188	0	14257638	N.D.	1.940 #
8)	B Heptachlo...	5.637f	0.000	74873322	0	14.550	N.D. #
9)	A Endosulfan I	0.000	5.151	0	25440471	N.D.	4.246 #
10)	B gamma-Chl...	5.909	5.045	317.6E6	328.9E6	68.969	49.754 #
11)	B alpha-Chl...	5.994	5.108	398.4E6	294.4E6	84.658	45.085 #
13)	MA Dieldrin	6.314	5.409f	18470127	20067124	4.068	3.062
14)	MA Endrin	6.559f	5.707	2780653	28149677	0.743	4.765 #
15)	B Endosulfa...	0.000	6.002	0	117.1E6	N.D.	20.476 #
16)	A 4,4'-DDD	6.688f	0.000	21584237	0	6.840	N.D. #
23)	Chlordane-1	4.681	3.832	73336790	100.4E6	421.692	512.709
24)	Chlordane-2	5.206	4.412	90984928	114.3E6	499.438	488.184
25)	Chlordane-3	5.909	5.045	317.6E6	328.9E6	505.082	521.841
26)	Chlordane-4	5.994	5.108	398.4E6	294.4E6	489.837	527.881
27)	Chlordane-5	6.831	6.002	66511069	117.1E6	490.343	519.697

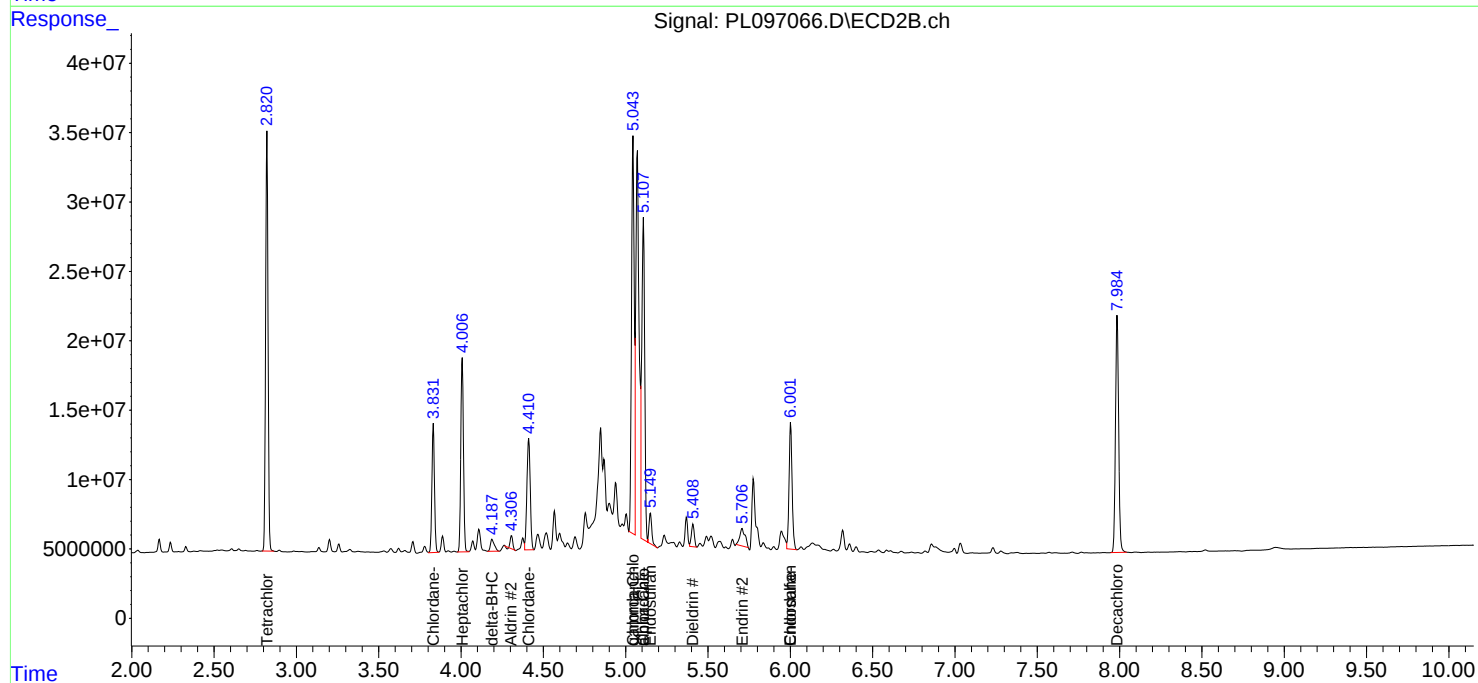
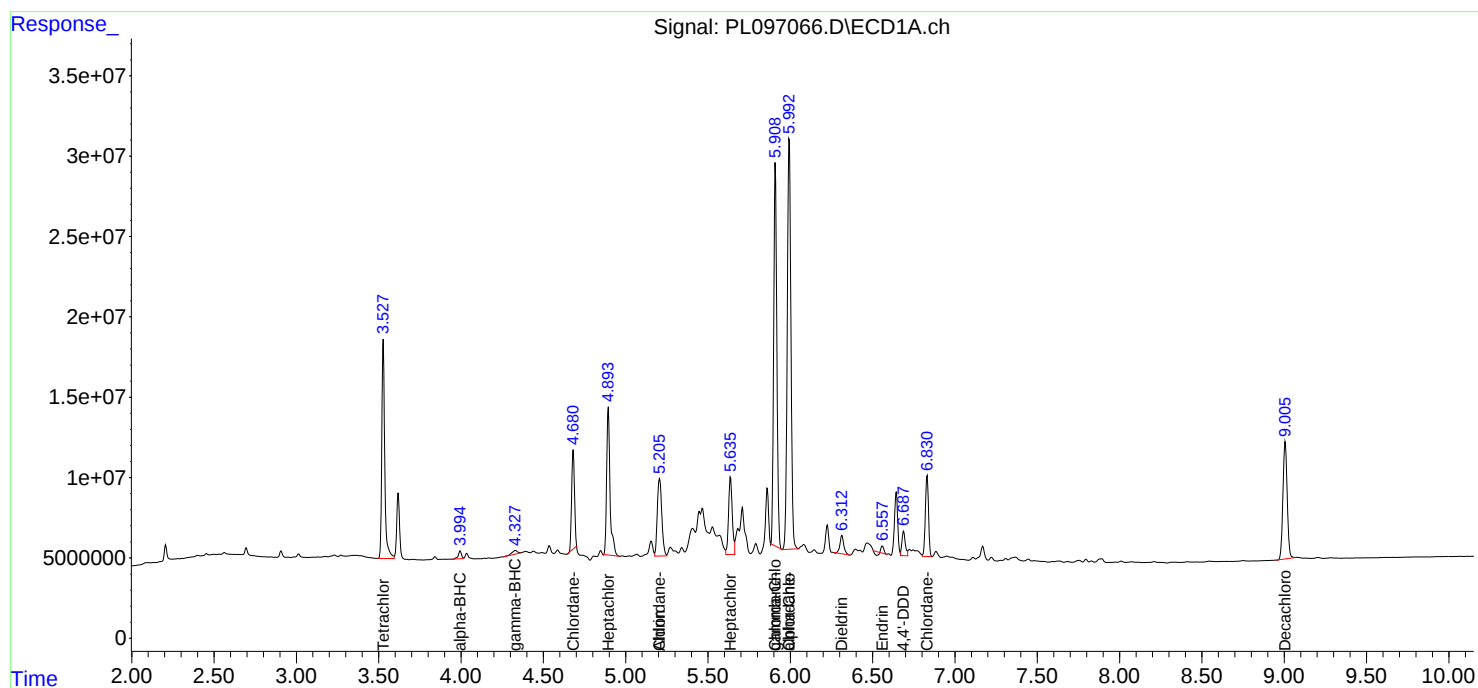
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

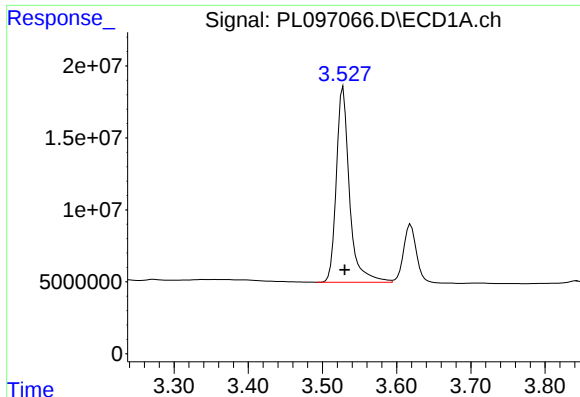
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090625\
Data File : PL097066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 10:32
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:43:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
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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

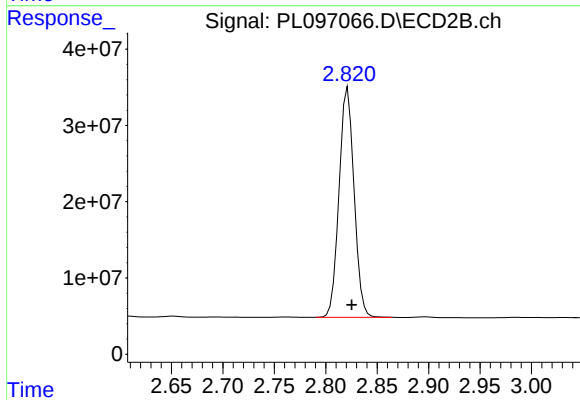




#1 Tetrachloro-m-xylene

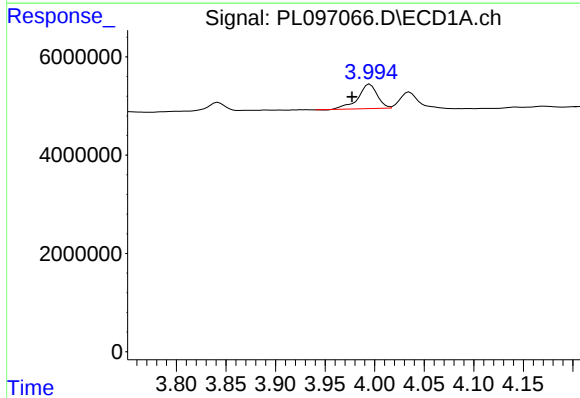
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 167788170
Conc: 42.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



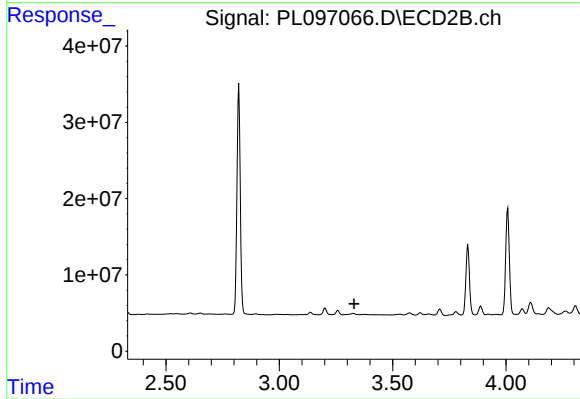
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: -0.004 min
Response: 305499656
Conc: 54.20 ng/ml



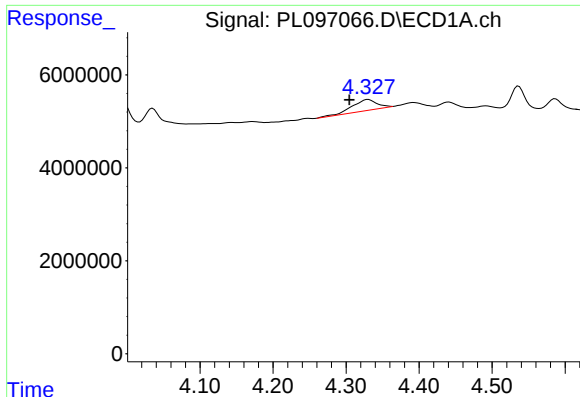
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.018 min
Response: 6679514
Conc: 1.15 ng/ml



#2 alpha-BHC

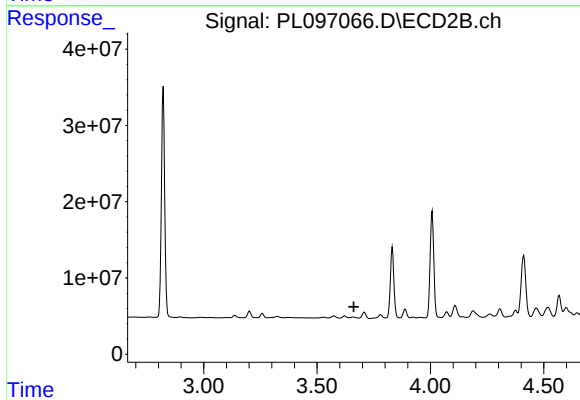
R.T.: 0.000 min
Exp R.T.: 3.330 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

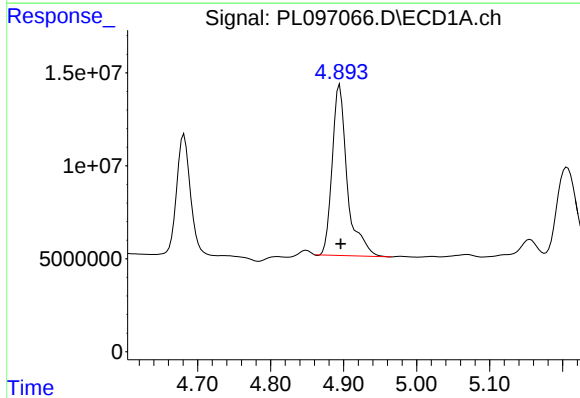
R.T.: 4.330 min
Delta R.T.: 0.026 min
Response: 5546456
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



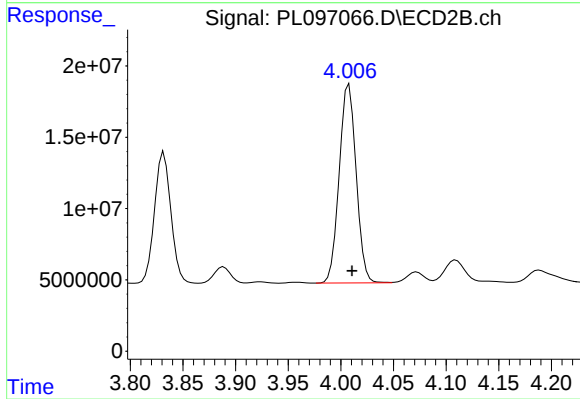
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.662 min
Response: 0
Conc: N.D.



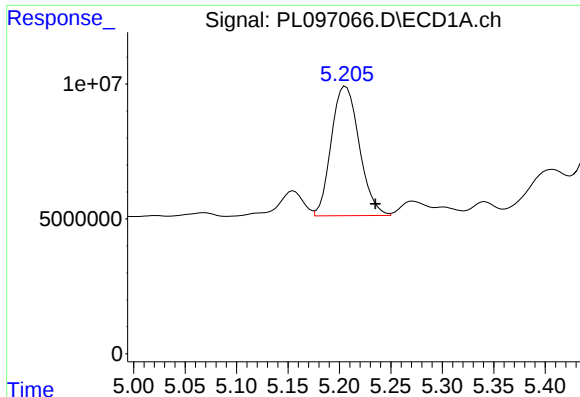
#4 Heptachlor

R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 132031414
Conc: 24.76 ng/ml



#4 Heptachlor

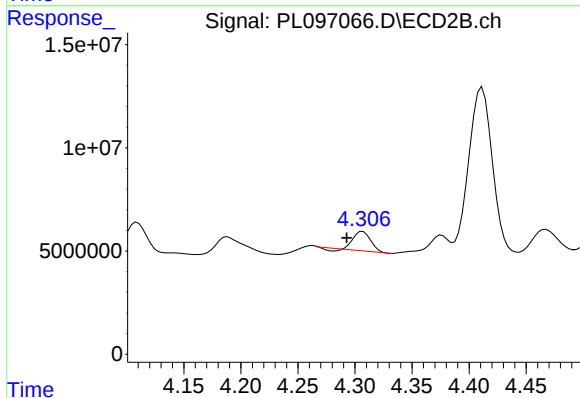
R.T.: 4.008 min
Delta R.T.: -0.003 min
Response: 156238947
Conc: 20.76 ng/ml



#5 Aldrin

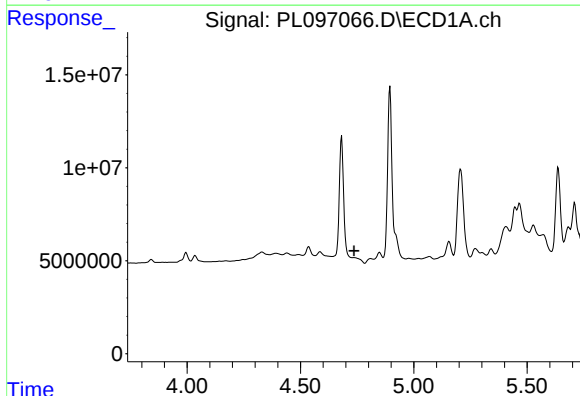
R.T.: 5.206 min
Delta R.T.: -0.029 min
Response: 90984928
Conc: 17.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



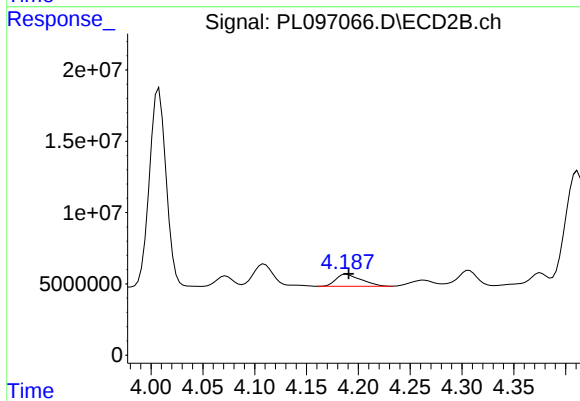
#5 Aldrin

R.T.: 4.307 min
Delta R.T.: 0.014 min
Response: 9568138
Conc: 1.36 ng/ml



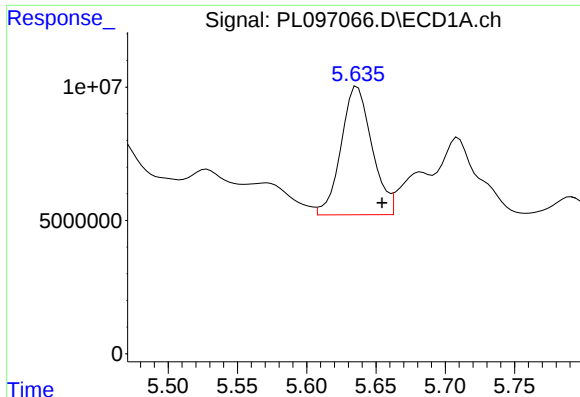
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



#7 delta-BHC

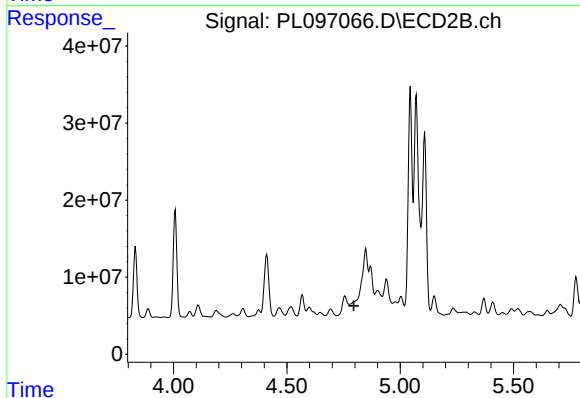
R.T.: 4.188 min
Delta R.T.: -0.002 min
Response: 14257638
Conc: 1.94 ng/ml



#8 Heptachlor epoxide

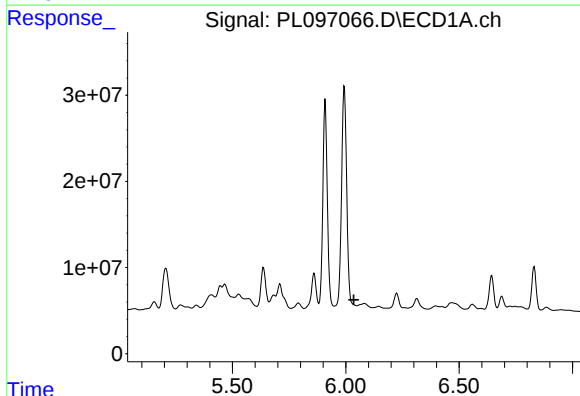
R.T.: 5.637 min
Delta R.T.: -0.018 min
Response: 74873322
Conc: 14.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



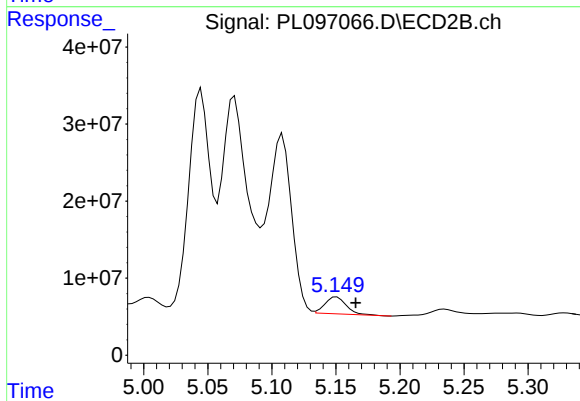
#8 Heptachlor epoxide

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



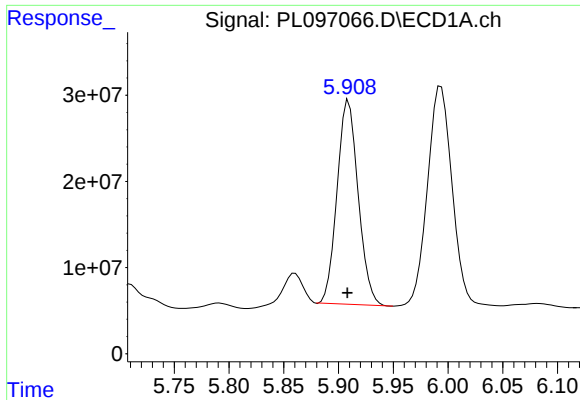
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.036 min
Response: 0
Conc: N.D.



#9 Endosulfan I

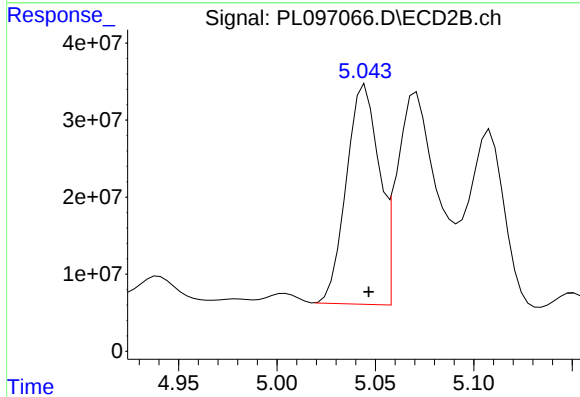
R.T.: 5.151 min
Delta R.T.: -0.015 min
Response: 25440471
Conc: 4.25 ng/ml



#10 gamma-Chlordane

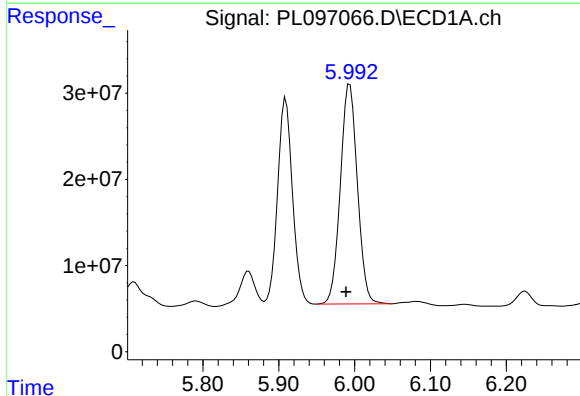
R.T.: 5.909 min
Delta R.T.: 0.001 min
Response: 317634339
Conc: 68.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



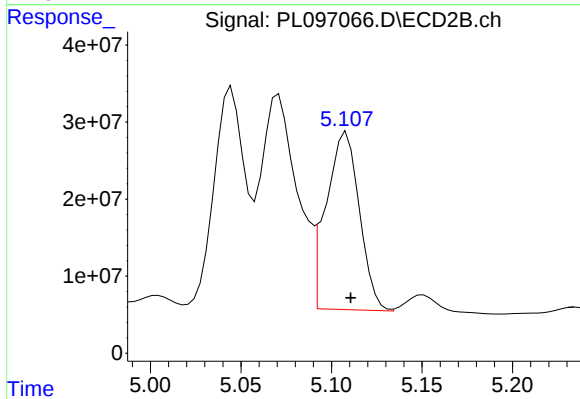
#10 gamma-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 328926202
Conc: 49.75 ng/ml



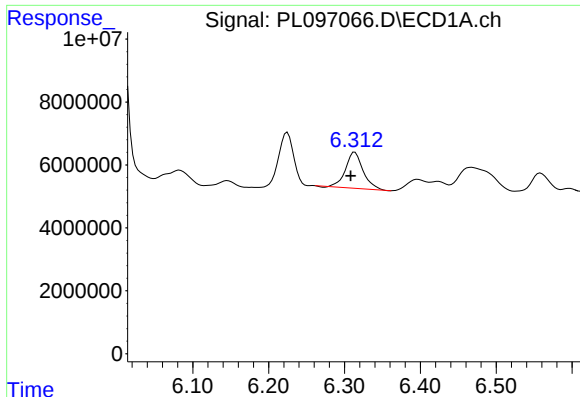
#11 alpha-Chlordane

R.T.: 5.994 min
Delta R.T.: 0.005 min
Response: 398391224
Conc: 84.66 ng/ml



#11 alpha-Chlordane

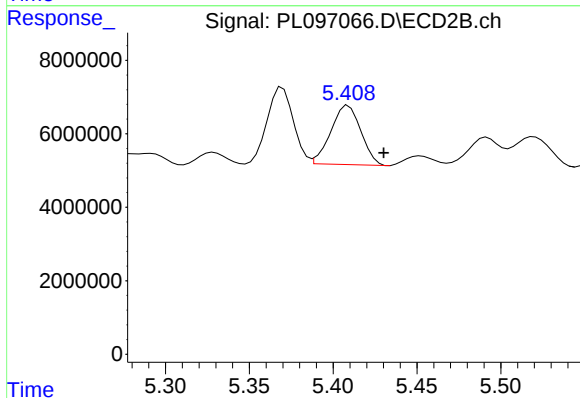
R.T.: 5.108 min
Delta R.T.: -0.002 min
Response: 294396708
Conc: 45.09 ng/ml



#13 Dieldrin

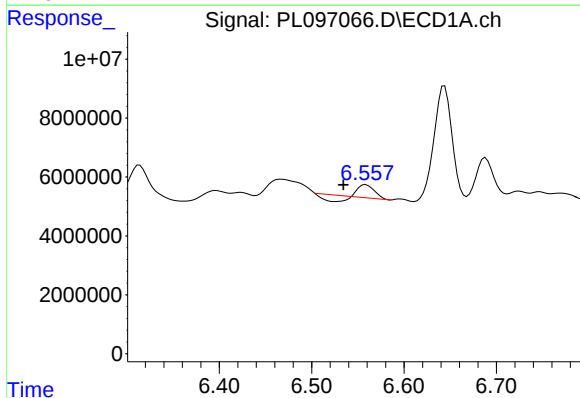
R.T.: 6.314 min
Delta R.T.: 0.005 min
Response: 18470127
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



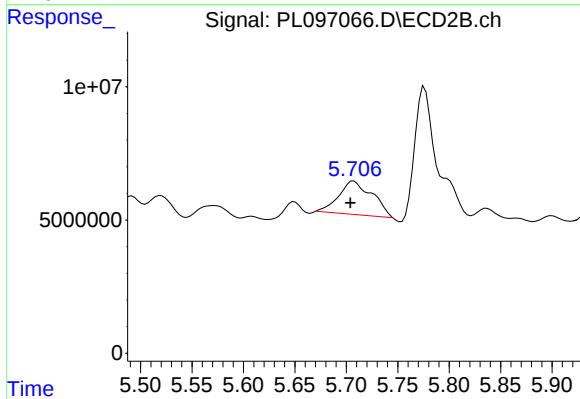
#13 Dieldrin

R.T.: 5.409 min
Delta R.T.: -0.021 min
Response: 20067124
Conc: 3.06 ng/ml



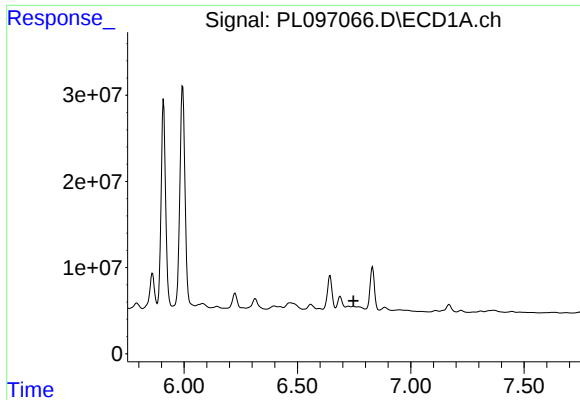
#14 Endrin

R.T.: 6.559 min
Delta R.T.: 0.024 min
Response: 2780653
Conc: 0.74 ng/ml



#14 Endrin

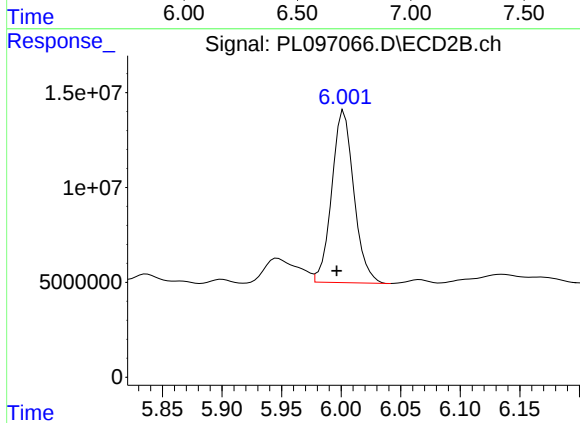
R.T.: 5.707 min
Delta R.T.: 0.003 min
Response: 28149677
Conc: 4.77 ng/ml



#15 Endosulfan II

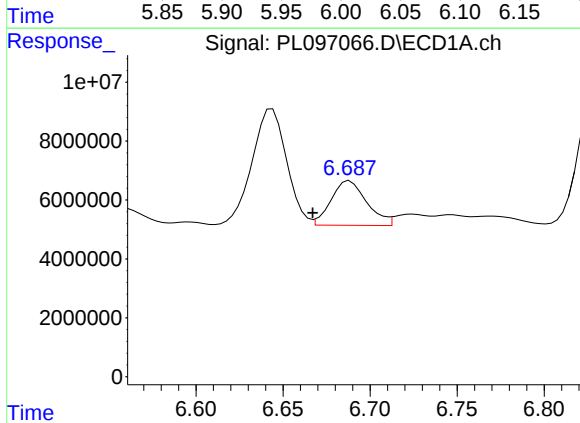
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



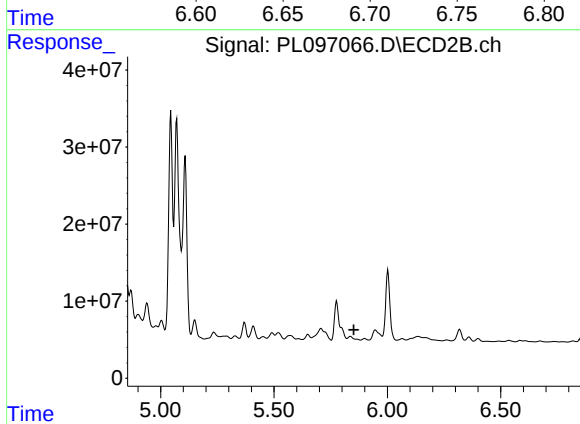
#15 Endosulfan II

R.T.: 6.002 min
Delta R.T.: 0.006 min
Response: 117099433
Conc: 20.48 ng/ml



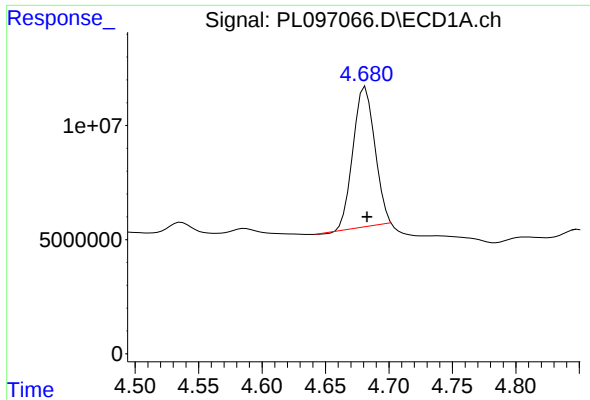
#16 4,4'-DDD

R.T.: 6.688 min
Delta R.T.: 0.021 min
Response: 21584237
Conc: 6.84 ng/ml



#16 4,4'-DDD

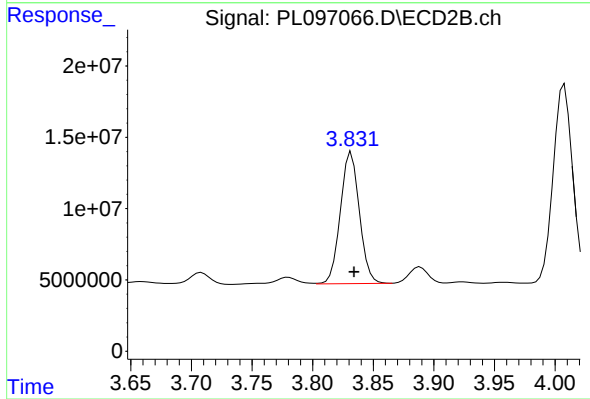
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#23 Chlordane-1

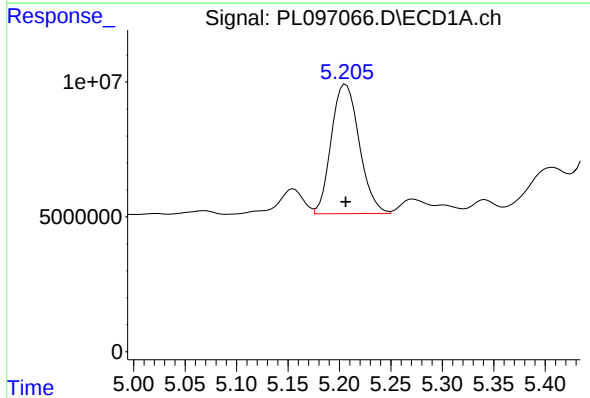
R.T.: 4.681 min
Delta R.T.: -0.001 min
Response: 73336790
Conc: 421.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



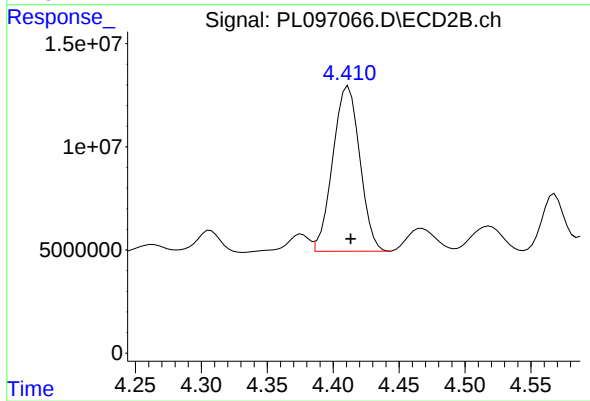
#23 Chlordane-1

R.T.: 3.832 min
Delta R.T.: -0.002 min
Response: 100354555
Conc: 512.71 ng/ml



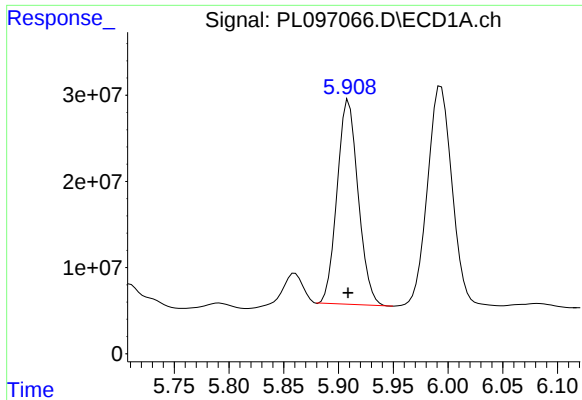
#24 Chlordane-2

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 90984928
Conc: 499.44 ng/ml



#24 Chlordane-2

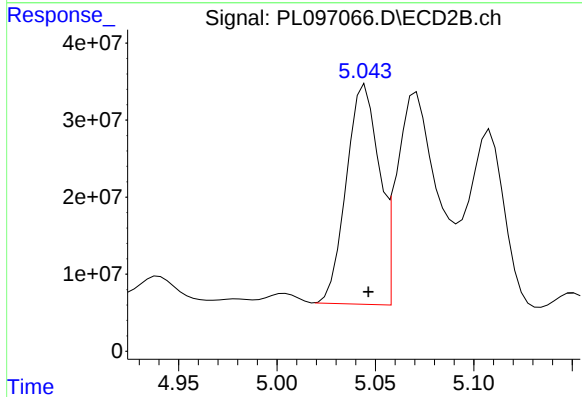
R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 114268614
Conc: 488.18 ng/ml



#25 Chlordane-3

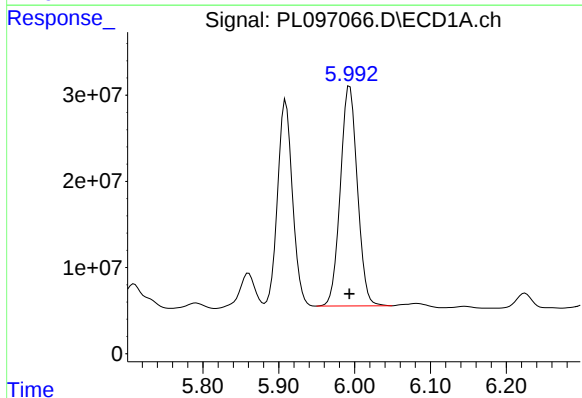
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 317634339
Conc: 505.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



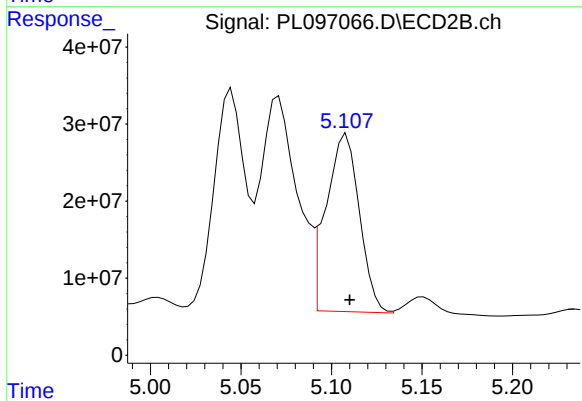
#25 Chlordane-3

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 328926202
Conc: 521.84 ng/ml



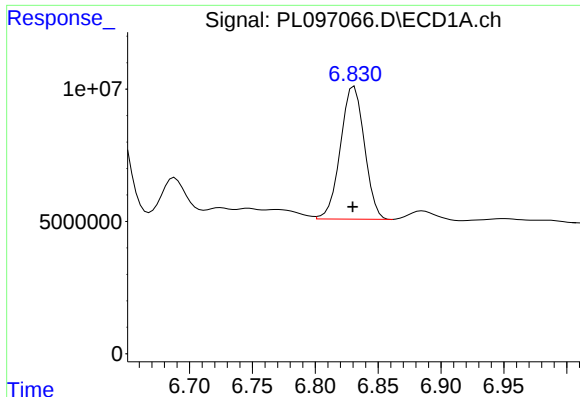
#26 Chlordane-4

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 398391224
Conc: 489.84 ng/ml



#26 Chlordane-4

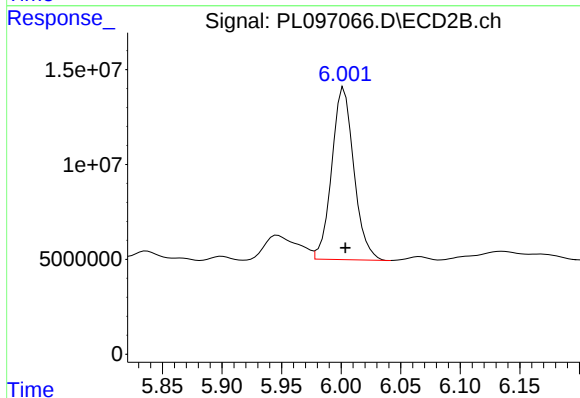
R.T.: 5.108 min
Delta R.T.: -0.002 min
Response: 294396708
Conc: 527.88 ng/ml



#27 Chlordane-5

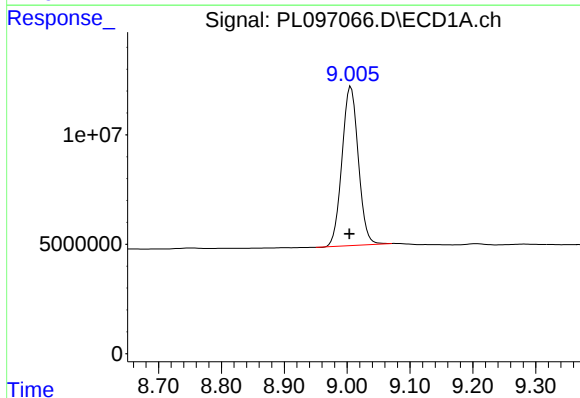
R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 66511069
Conc: 490.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



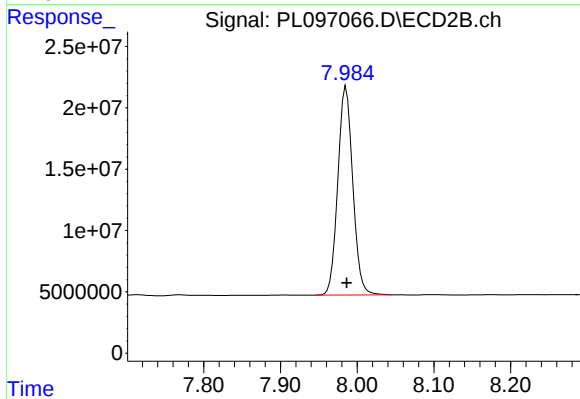
#27 Chlordane-5

R.T.: 6.002 min
Delta R.T.: -0.001 min
Response: 117099433
Conc: 519.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.006 min
Delta R.T.: 0.002 min
Response: 131182682
Conc: 44.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: -0.001 min
Response: 230336689
Conc: 48.03 ng/ml