

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092125\
 Data File : PL097305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2025 14:41
 Operator : AR\AJ
 Sample : Q3134-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:19:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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	2.824	99425330	98077352	21.962	14.915 #
28)	SA Decachlor...	9.001	7.984	30346642	64190245	9.274	11.278
Target Compounds							
3)	MA gamma-BHC...	0.000	3.664	0	10337194	N.D.	1.110 #
6)	B beta-BHC	0.000	3.978f	0	18738807	N.D.	4.613 #
7)	B delta-BHC	0.000	4.184	0	4142261	N.D.	0.451 #
8)	B Heptachlo...	5.651	4.793	88700990	54732740	15.434	6.901 #
9)	A Endosulfan I	6.059f	5.184f	25264035	72276231	4.876	9.407 #
10)	B gamma-Chl...	5.906	5.045	225.2E6	235.5E6	39.829	26.969 #
11)	B alpha-Chl...	5.988	5.109	326.9E6	295.9E6	57.549	35.653 #
12)	B 4,4'-DDE	6.157	5.297	43976521	72616481	9.230	9.449
13)	MA Dieldrin	6.306	5.429	20573771	66344874	3.753	8.114 #
14)	MA Endrin	0.000	5.711	0	13956081	N.D.	1.858 #
15)	B Endosulfa...	0.000	6.002	0	86872871	N.D.	12.220 #
16)	A 4,4'-DDD	6.684f	0.000	7355678	0	1.951	N.D. #
17)	MA 4,4'-DDT	6.979	6.102	50898840	77487667	12.041	11.197
18)	B Endrin al...	0.000	6.167	0	8477630	N.D.	1.588 #
19)	B Endosulfa...	7.126f	0.000	271369	0	0.066	N.D. #
20)	A Methoxychlor	0.000	6.701f	0	27082635	N.D.	7.185 #
24)	Chlordane-2	5.201	4.417	52612458	55532881	237.021	189.072
25)	Chlordane-3	5.906	5.045	225.2E6	235.5E6	276.068	263.404
26)	Chlordane-4	5.988	5.109	326.9E6	295.9E6	326.798	388.604
27)	Chlordane-5	6.827	6.002	42817319	86872871	255.422	291.380

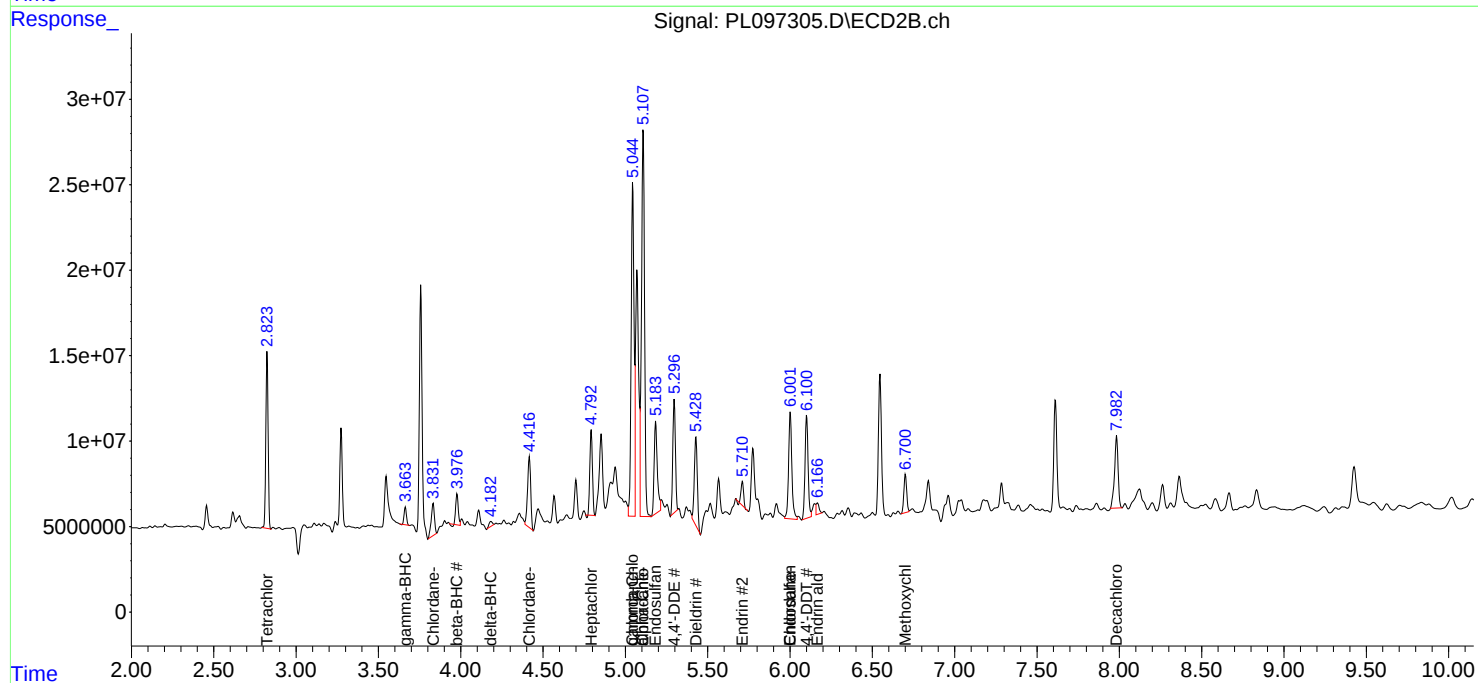
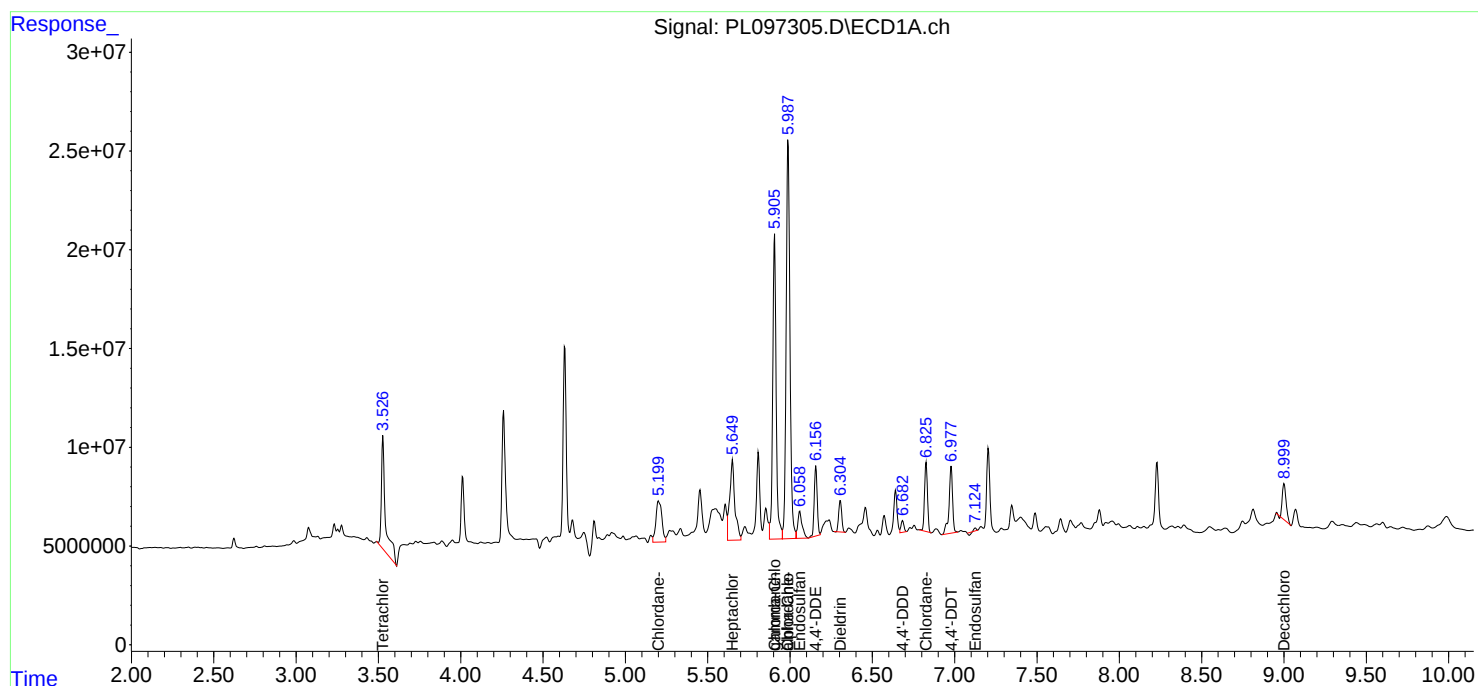
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

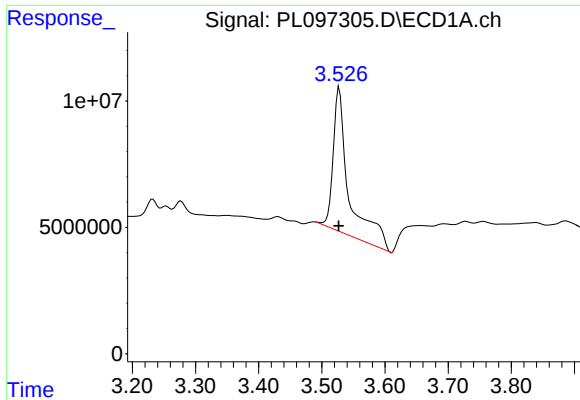
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092125\
Data File : PL097305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2025 14:41
Operator : AR\AJ
Sample : Q3134-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:19:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:40:25 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

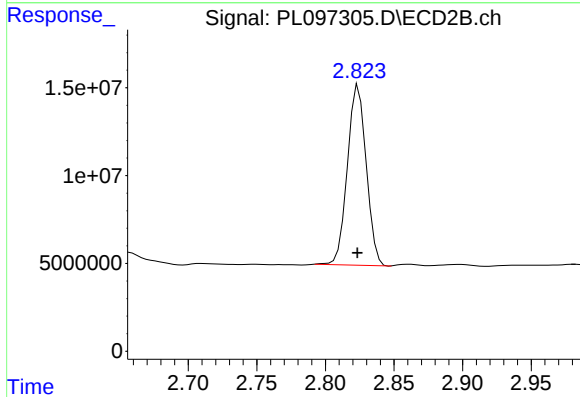




#1 Tetrachloro-m-xylene

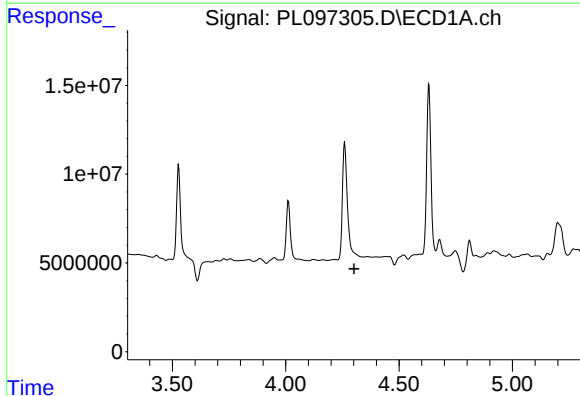
R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 99425330
Conc: 21.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



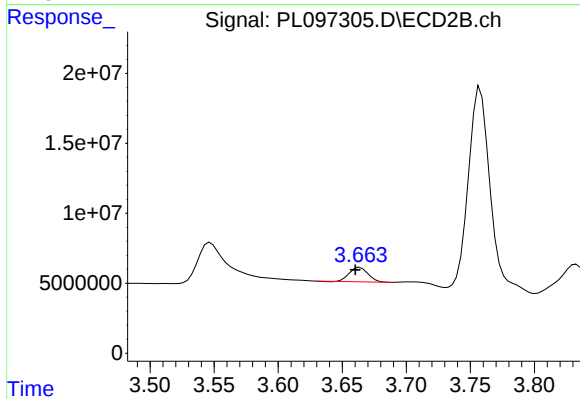
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 98077352
Conc: 14.92 ng/ml



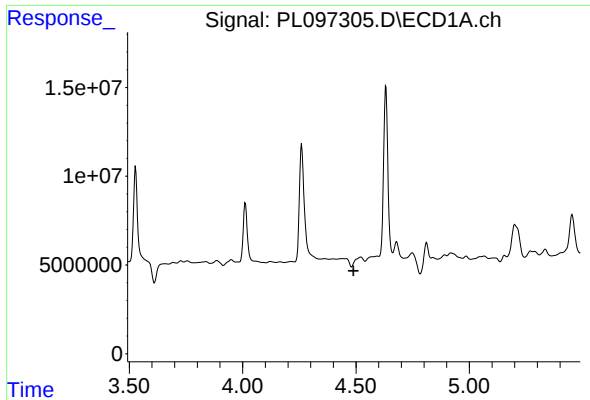
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.302 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

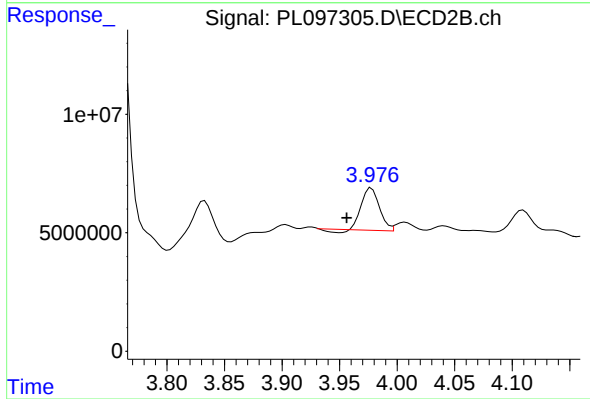
R.T.: 3.664 min
Delta R.T.: 0.004 min
Response: 10337194
Conc: 1.11 ng/ml



#6 beta-BHC

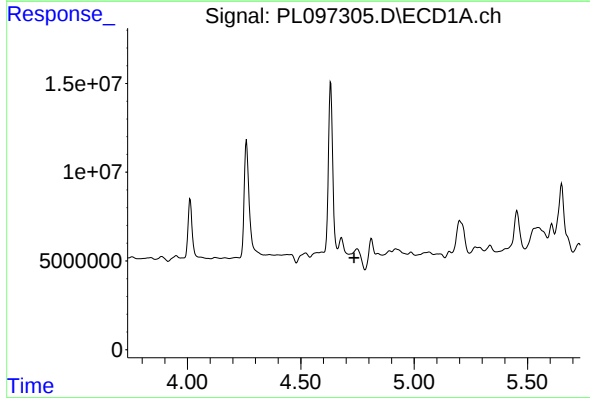
R.T.: 0.000 min
Exp R.T.: 4.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



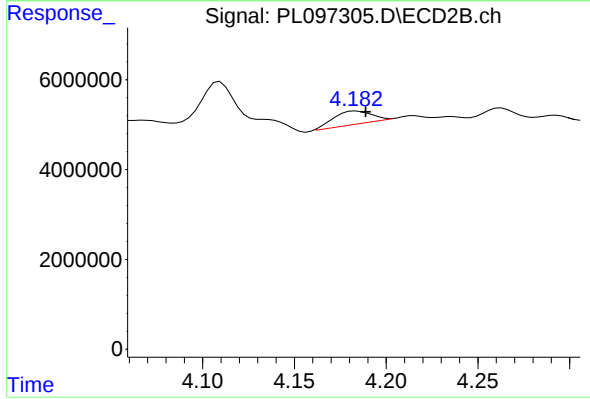
#6 beta-BHC

R.T.: 3.978 min
Delta R.T.: 0.021 min
Response: 18738807
Conc: 4.61 ng/ml



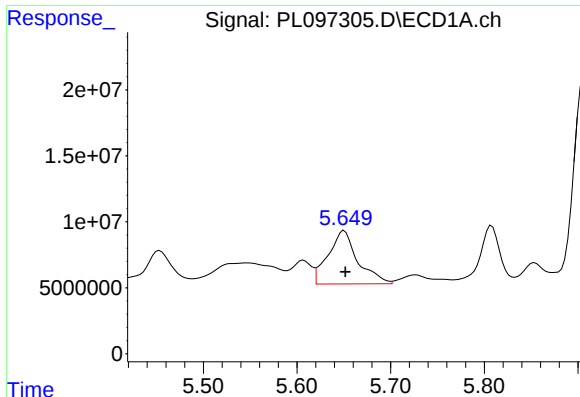
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.735 min
Response: 0
Conc: N.D.



#7 delta-BHC

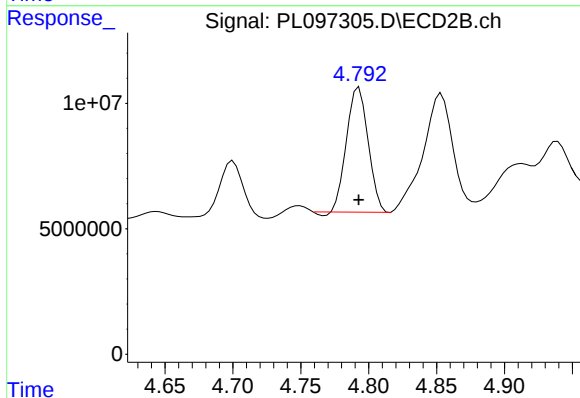
R.T.: 4.184 min
Delta R.T.: -0.005 min
Response: 4142261
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

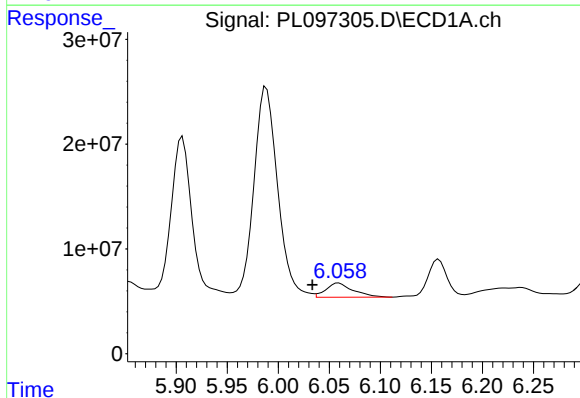
R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 88700990
Conc: 15.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



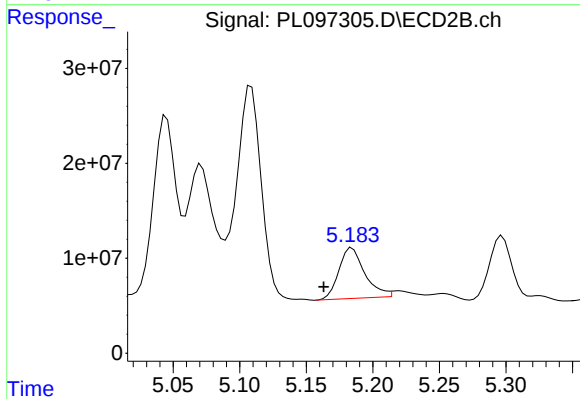
#8 Heptachlor epoxide

R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 54732740
Conc: 6.90 ng/ml



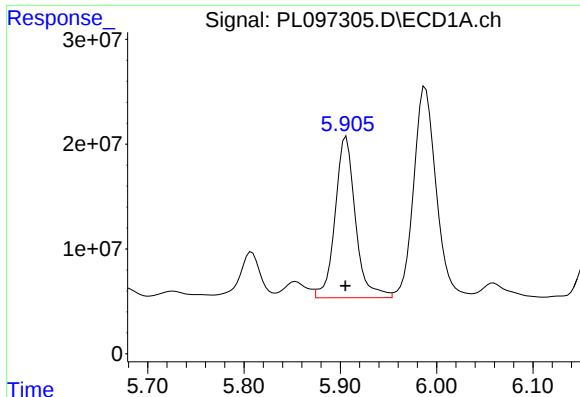
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: 0.026 min
Response: 25264035
Conc: 4.88 ng/ml



#9 Endosulfan I

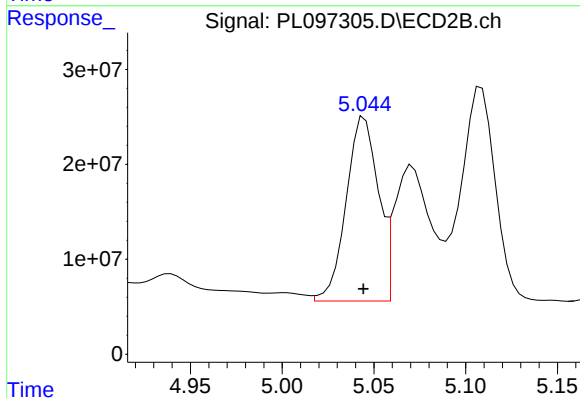
R.T.: 5.184 min
Delta R.T.: 0.021 min
Response: 72276231
Conc: 9.41 ng/ml



#10 gamma-Chlordane

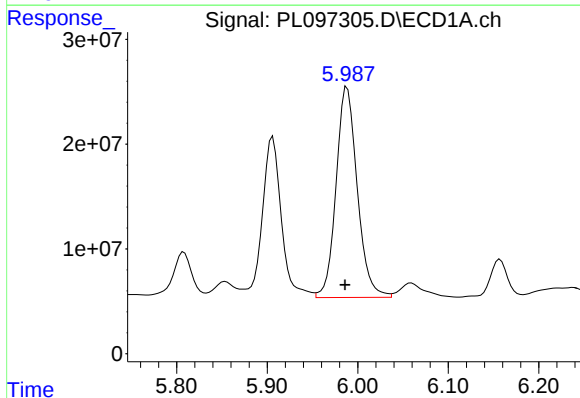
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 225172170
Conc: 39.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



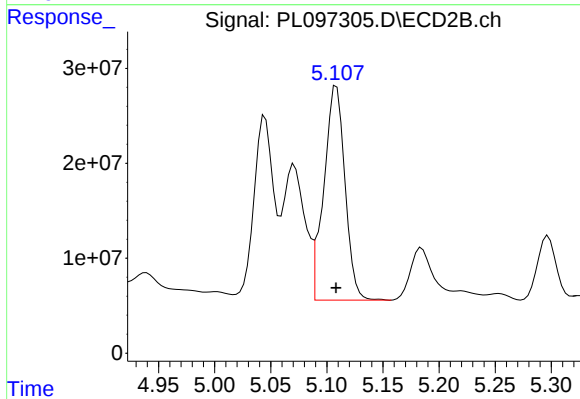
#10 gamma-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 235540581
Conc: 26.97 ng/ml



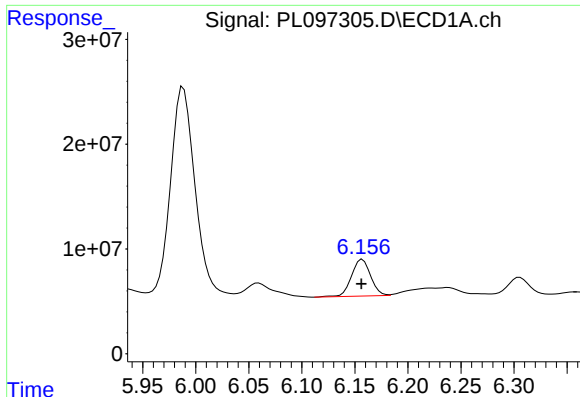
#11 alpha-Chlordane

R.T.: 5.988 min
Delta R.T.: 0.002 min
Response: 326871295
Conc: 57.55 ng/ml



#11 alpha-Chlordane

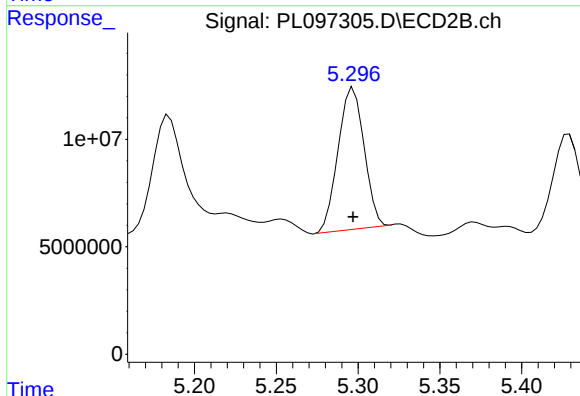
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 295939319
Conc: 35.65 ng/ml



#12 4,4'-DDE

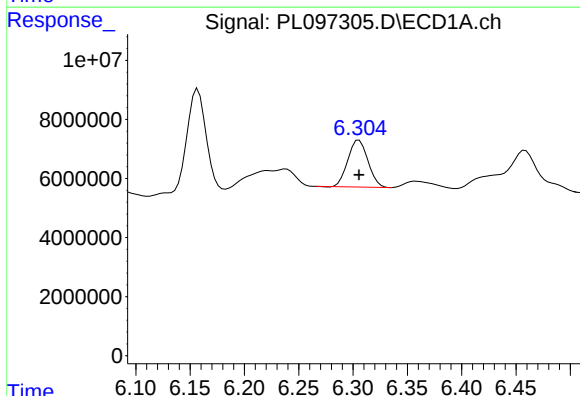
R.T.: 6.157 min
Delta R.T.: 0.001 min
Response: 43976521
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



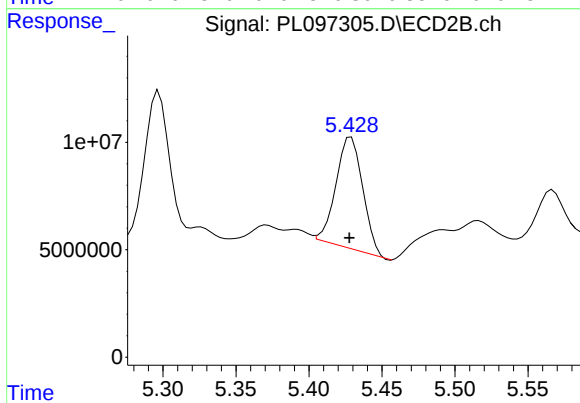
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 72616481
Conc: 9.45 ng/ml



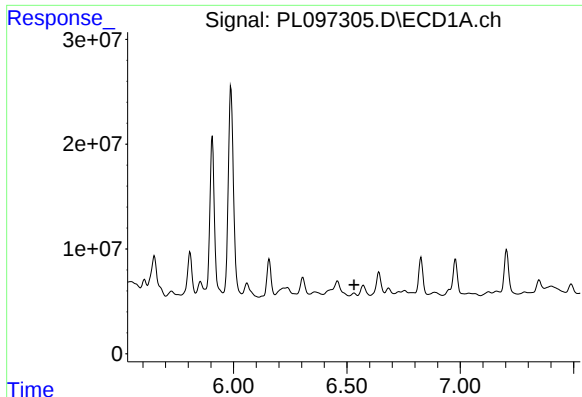
#13 Dieldrin

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 20573771
Conc: 3.75 ng/ml



#13 Dieldrin

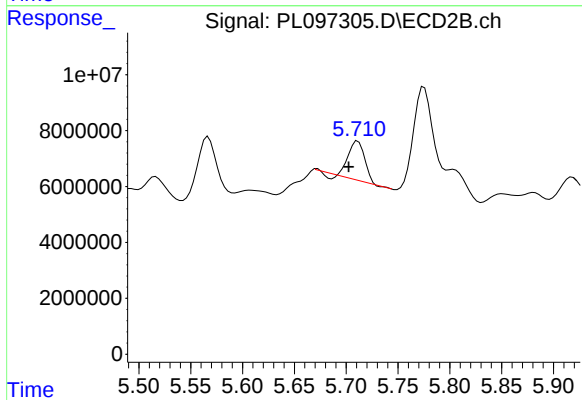
R.T.: 5.429 min
Delta R.T.: 0.001 min
Response: 66344874
Conc: 8.11 ng/ml



#14 Endrin

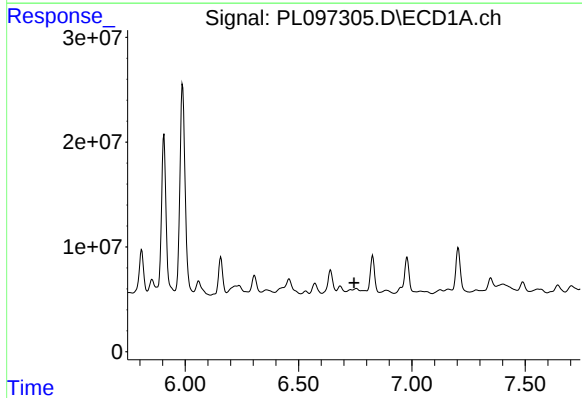
R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



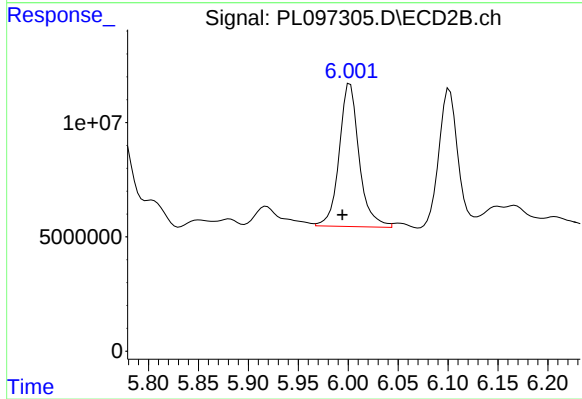
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.009 min
Response: 13956081
Conc: 1.86 ng/ml



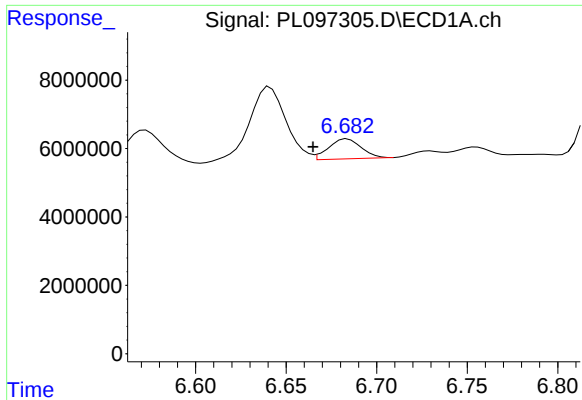
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#15 Endosulfan II

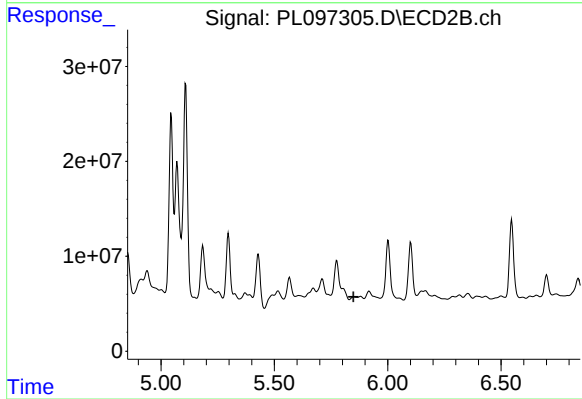
R.T.: 6.002 min
Delta R.T.: 0.008 min
Response: 86872871
Conc: 12.22 ng/ml



#16 4,4'-DDD

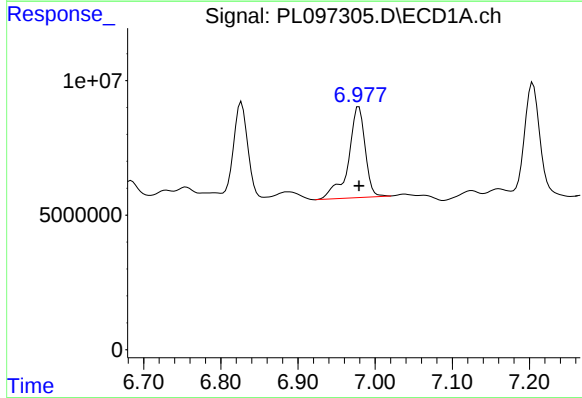
R.T.: 6.684 min
Delta R.T.: 0.019 min
Response: 7355678
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



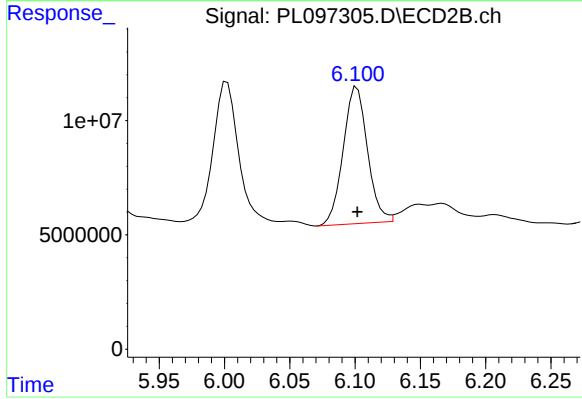
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.850 min
Response: 0
Conc: N.D.



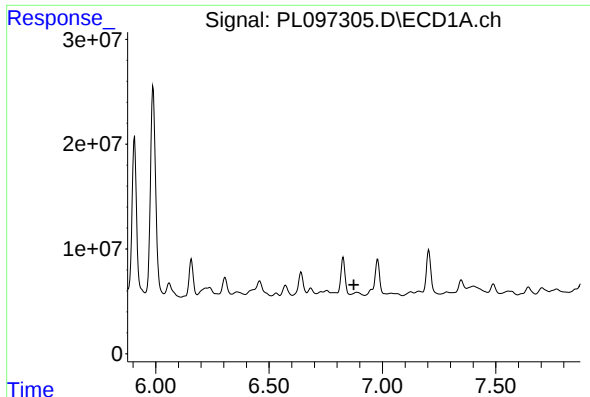
#17 4,4'-DDT

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 50898840
Conc: 12.04 ng/ml



#17 4,4'-DDT

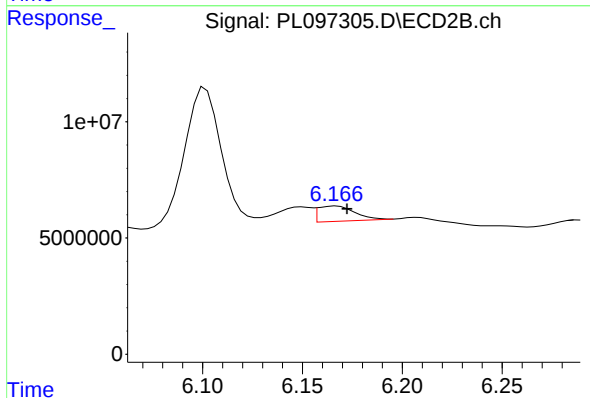
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 77487667
Conc: 11.20 ng/ml



#18 Endrin aldehyde

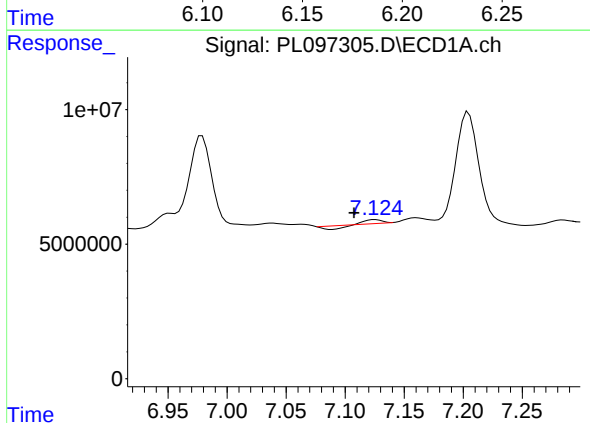
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



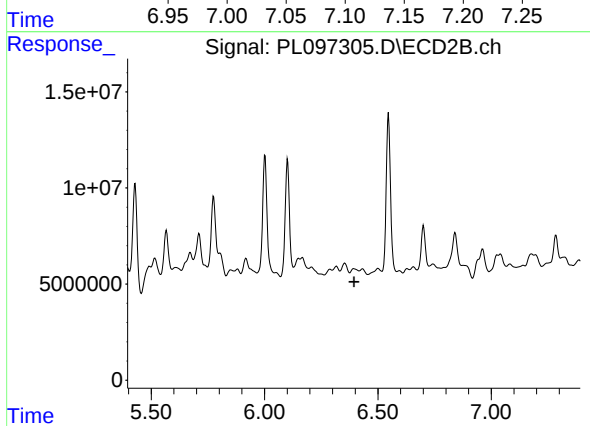
#18 Endrin aldehyde

R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 8477630
Conc: 1.59 ng/ml



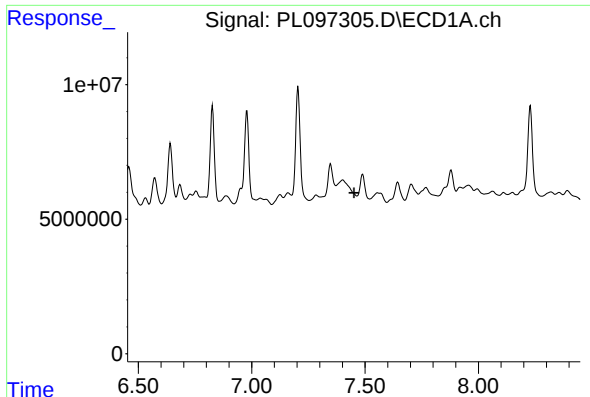
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.018 min
Response: 271369
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

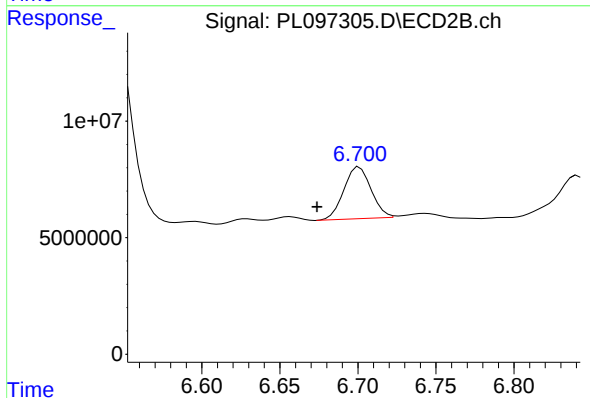
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

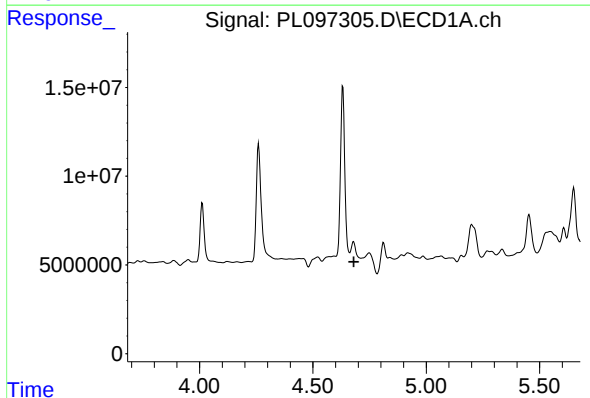
R.T.: 0.000 min
Exp R.T.: 7.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



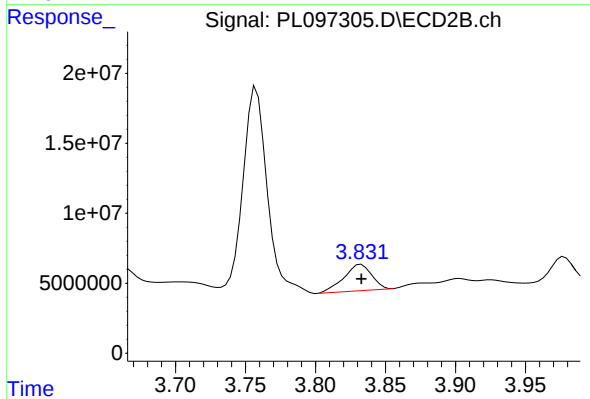
#20 Methoxychlor

R.T.: 6.701 min
Delta R.T.: 0.027 min
Response: 27082635
Conc: 7.18 ng/ml



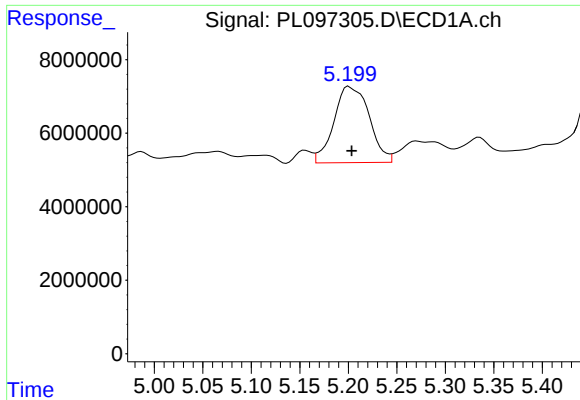
#23 Chlordane-1

R.T.: 4.679 min
Delta R.T.: -0.001 min
Response: -24345618
Conc: N.D.



#23 Chlordane-1

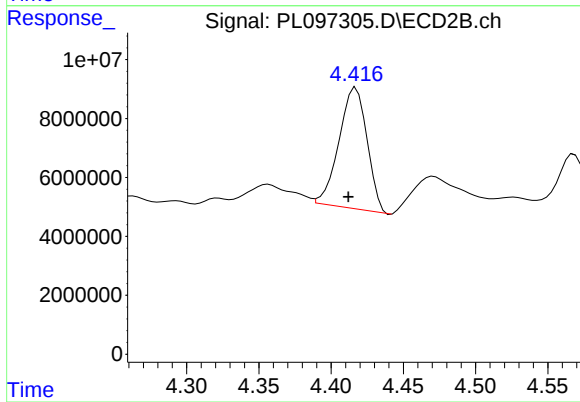
R.T.: 3.833 min
Delta R.T.: 0.000 min
Response: 25814011
Conc: 101.57 ng/ml



#24 Chlordane-2

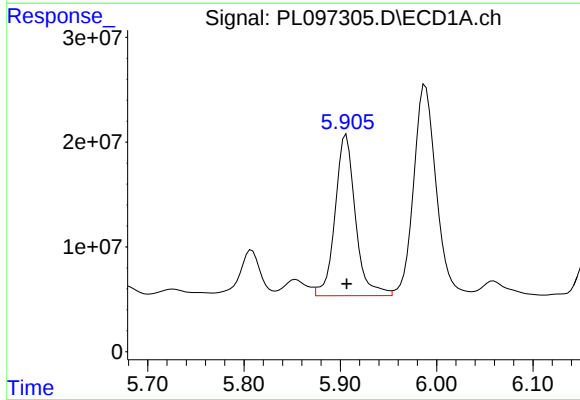
R.T.: 5.201 min
Delta R.T.: -0.003 min
Response: 52612458
Conc: 237.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



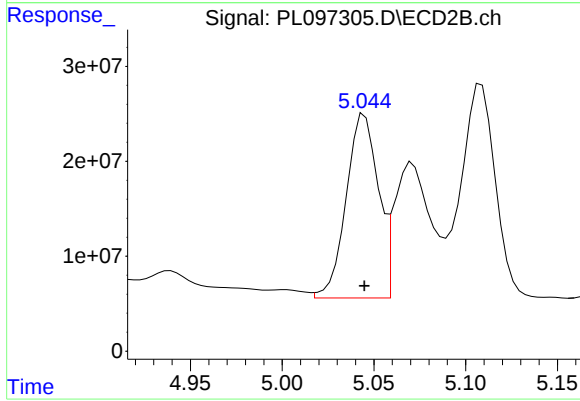
#24 Chlordane-2

R.T.: 4.417 min
Delta R.T.: 0.005 min
Response: 55532881
Conc: 189.07 ng/ml



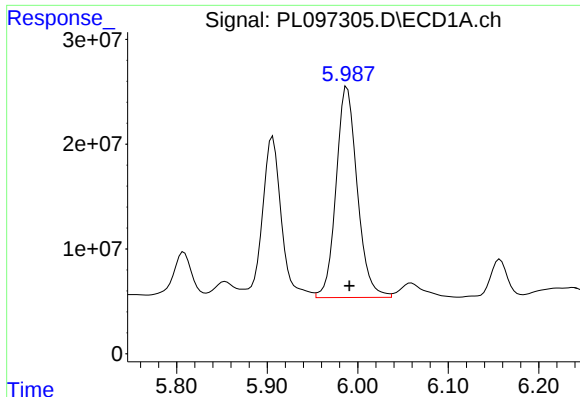
#25 Chlordane-3

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 225172170
Conc: 276.07 ng/ml



#25 Chlordane-3

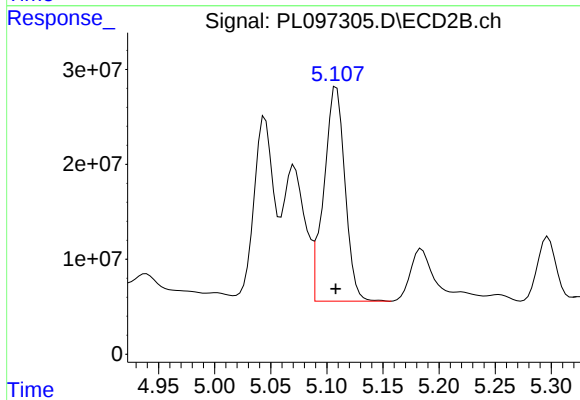
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 235540581
Conc: 263.40 ng/ml



#26 Chlordane-4

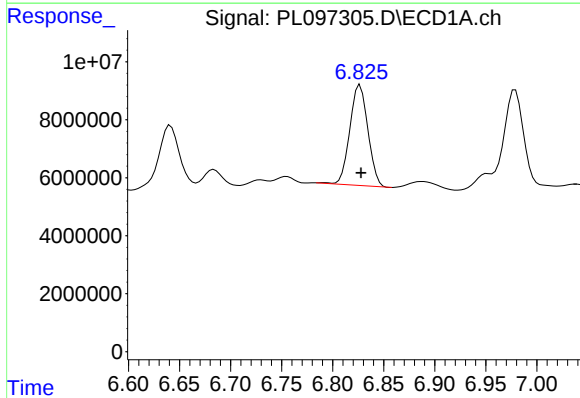
R.T.: 5.988 min
Delta R.T.: -0.003 min
Response: 326871295
Conc: 326.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



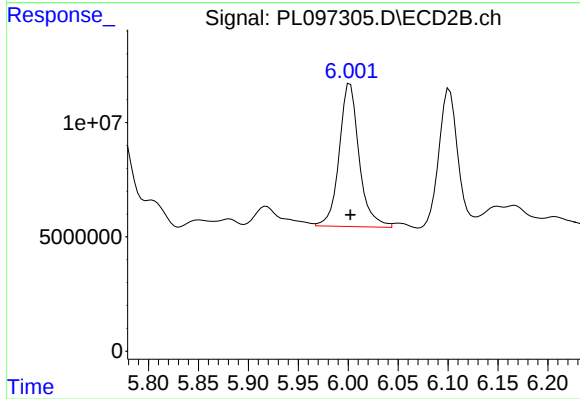
#26 Chlordane-4

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 295939319
Conc: 388.60 ng/ml



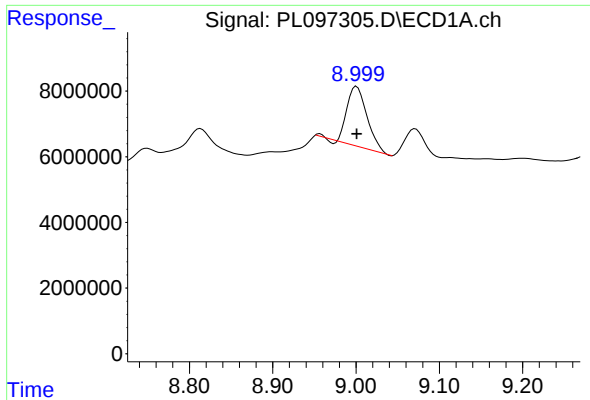
#27 Chlordane-5

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 42817319
Conc: 255.42 ng/ml



#27 Chlordane-5

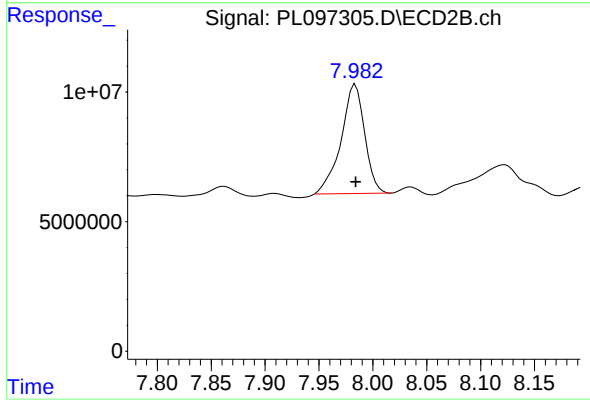
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 86872871
Conc: 291.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: 0.000 min
Response: 30346642
Conc: 9.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 64190245
Conc: 11.28 ng/ml