

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100925\
 Data File : PL097586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2025 12:44
 Operator : AR\AJ
 Sample : Q3313-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ETGI-360

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 06:58:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 16:47:00 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...	3.525	2.823	99773035	94352635	24.474	15.502 #
28)	SA Decachlor...	8.994	7.979	32583305	65374966	10.957	12.599
Target Compounds							
3)	MA gamma-BHC...	0.000	3.662	0	5884903	N.D.	0.641 #
4)	MA Heptachlor	4.889	4.005	20582434	10591389	3.191	1.152 #
5)	MB Aldrin	5.211f	4.315f	319.4E6	4817696	53.117	0.556 #
6)	B beta-BHC	4.484	3.975f	4389605	40297237	1.698	10.130 #
8)	B Heptachlo...	5.648	4.789	187.9E6	156.6E6	32.280	19.824 #
9)	A Endosulfan I	6.055f	0.000	10330244	0	2.078	N.D. #
10)	B gamma-Chl...	5.901	5.041	197.8E6	290.5E6	36.451	33.417
11)	B alpha-Chl...	5.983	5.105	442.8E6	484.1E6	81.594	58.137 #
12)	B 4,4'-DDE	6.136f	5.292	27113460	10173530	5.822	1.340 #
13)	MA Dieldrin	6.302	5.424	11844488	26283678	2.252	3.179 #
14)	MA Endrin	0.000	5.706	0	6891884	N.D.	0.931 #
15)	B Endosulfa...	6.751	5.998	17394520	153.3E6	3.556	22.203 #
16)	A 4,4'-DDD	6.636f	0.000	23156825	0	6.137	N.D. #
17)	MA 4,4'-DDT	6.975	6.097	15814460	30431304	3.900	4.567
18)	B Endrin al...	0.000	6.143f	0	12858660	N.D.	2.233 #
19)	B Endosulfa...	7.119f	6.419f	3527181	7675950	0.880	1.153 #
20)	A Methoxychlor	0.000	6.696f	0	17467094	N.D.	4.792 #
23)	Chlordane-1	4.676	3.837	-9007713	31104715	N.D.	122.435
24)	Chlordane-2	5.211	4.415	319.4E6	425.8E6	1414.915	1495.572
25)	Chlordane-3	5.901	5.041	197.8E6	290.5E6	241.940	317.103 #
26)	Chlordane-4	5.983	5.105	442.8E6	484.1E6	431.658	627.111 #
27)	Chlordane-5	6.823	5.998	98084454	153.3E6	584.521	517.737

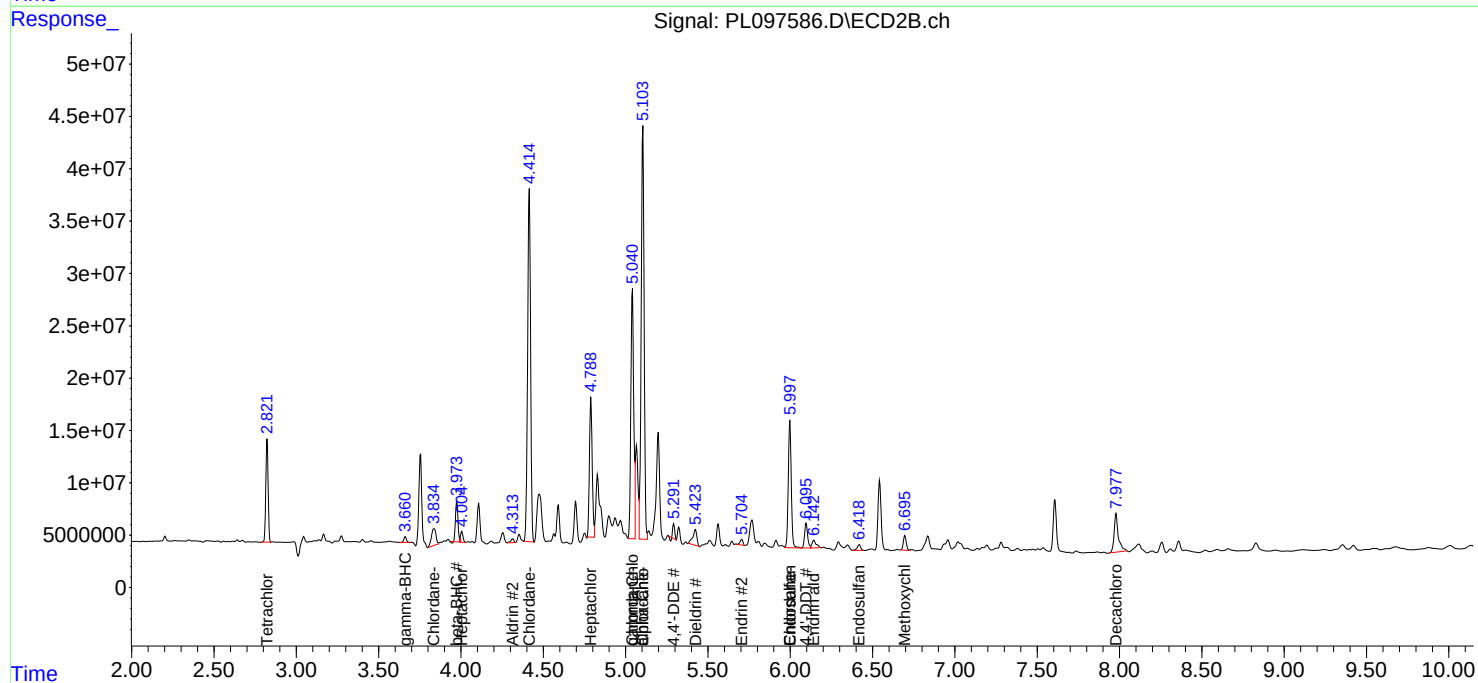
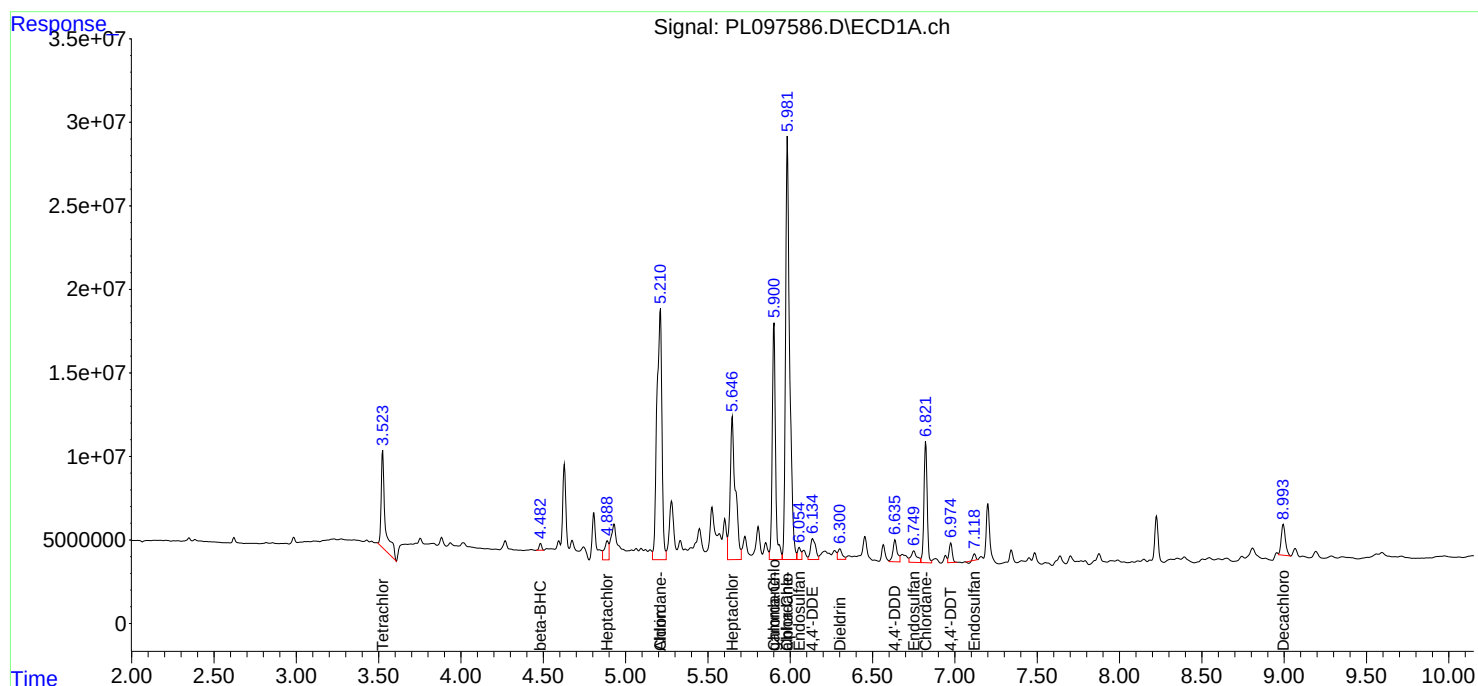
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

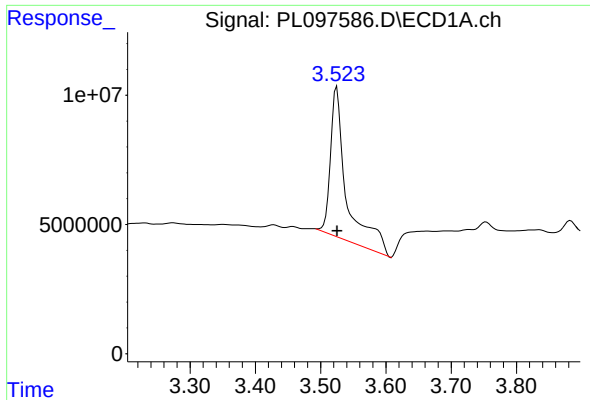
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100925\
Data File : PL097586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2025 12:44
Operator : AR\AJ
Sample : Q3313-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ETGI-360

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 06:58:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
Quant Title : GC Extractables
QLast Update : Tue Oct 07 16:47:00 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

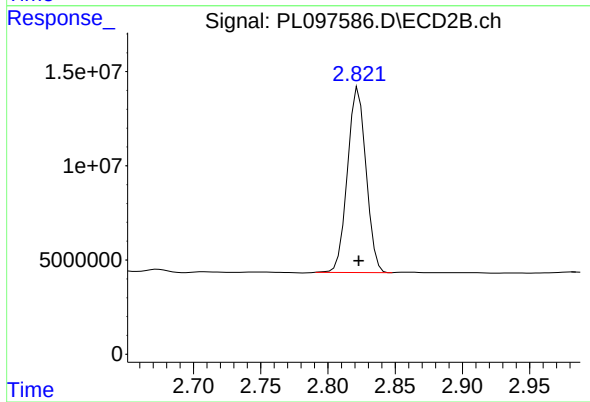




#1 Tetrachloro-m-xylene

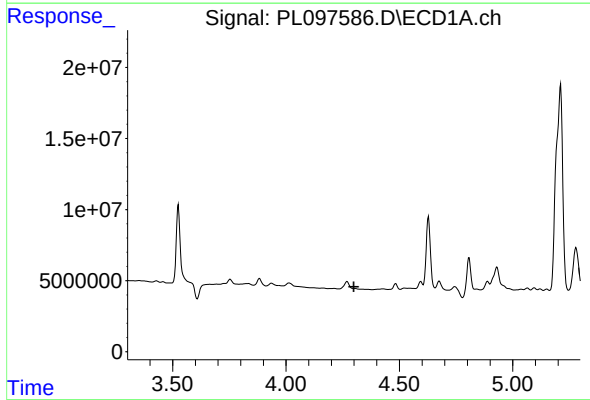
R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 99773035
Conc: 24.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



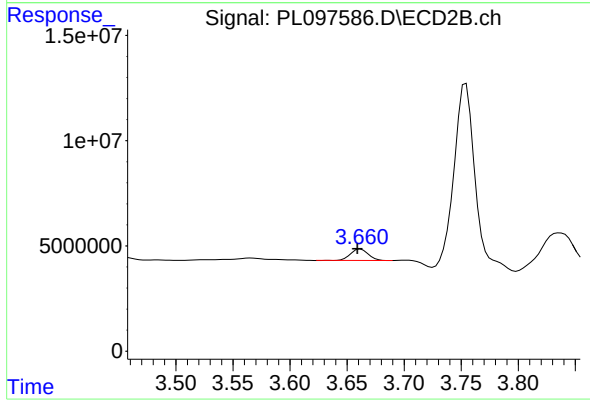
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 94352635
Conc: 15.50 ng/ml



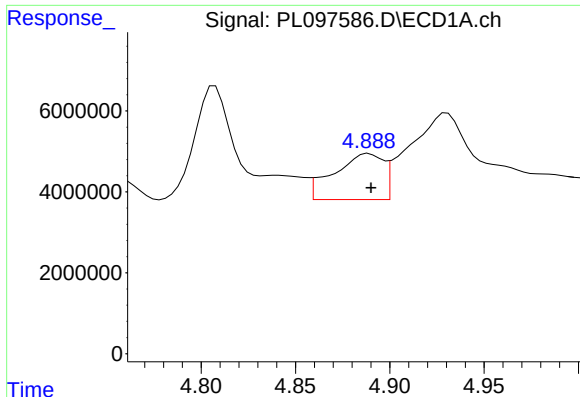
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.300 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

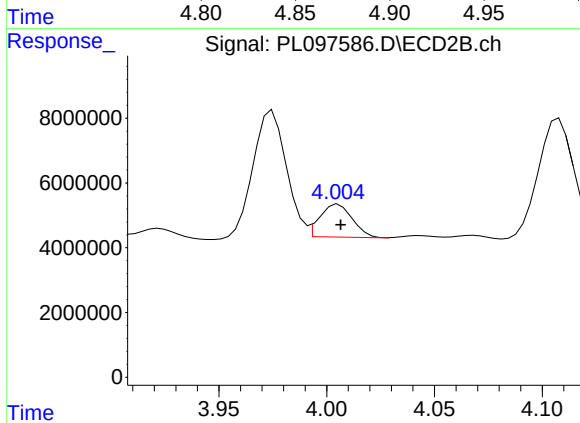
R.T.: 3.662 min
Delta R.T.: 0.003 min
Response: 5884903
Conc: 0.64 ng/ml



#4 Heptachlor

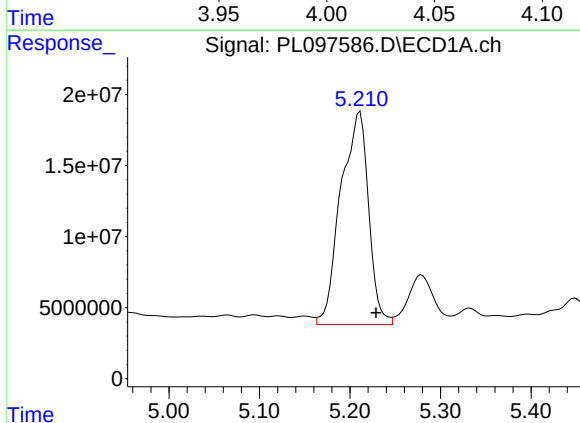
R.T.: 4.889 min
Delta R.T.: -0.001 min
Response: 20582434
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



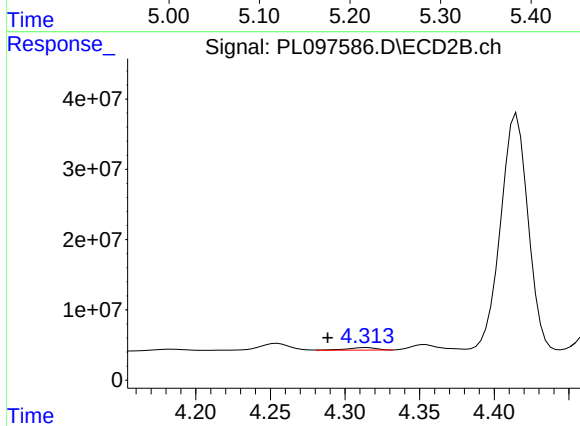
#4 Heptachlor

R.T.: 4.005 min
Delta R.T.: -0.001 min
Response: 10591389
Conc: 1.15 ng/ml



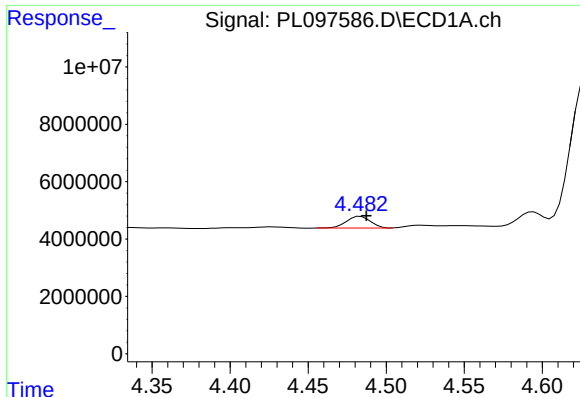
#5 Aldrin

R.T.: 5.211 min
Delta R.T.: -0.017 min
Response: 319376228
Conc: 53.12 ng/ml



#5 Aldrin

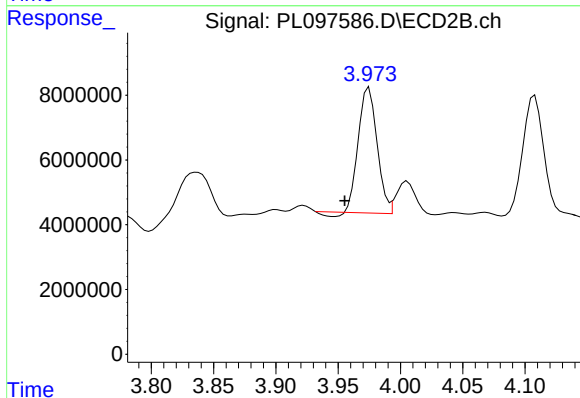
R.T.: 4.315 min
Delta R.T.: 0.026 min
Response: 4817696
Conc: 0.56 ng/ml



#6 beta-BHC

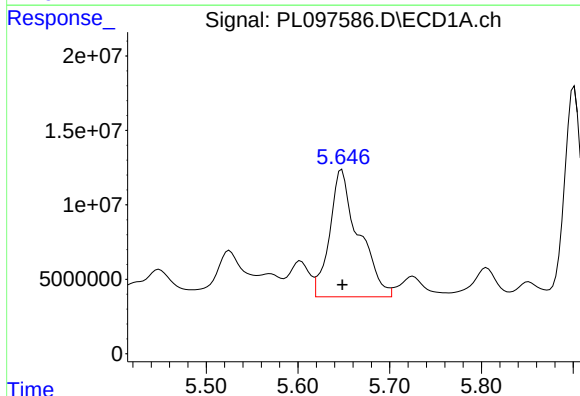
R.T.: 4.484 min
Delta R.T.: -0.004 min
Response: 4389605
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



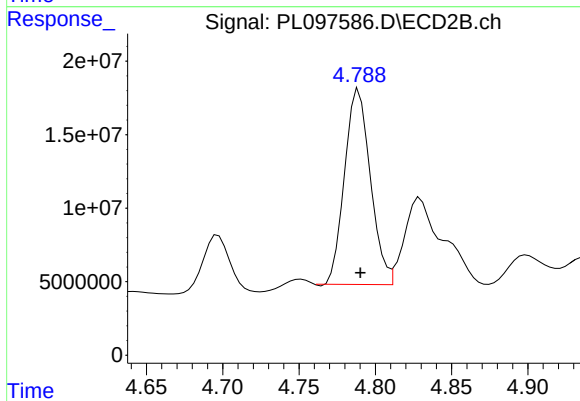
#6 beta-BHC

R.T.: 3.975 min
Delta R.T.: 0.020 min
Response: 40297237
Conc: 10.13 ng/ml



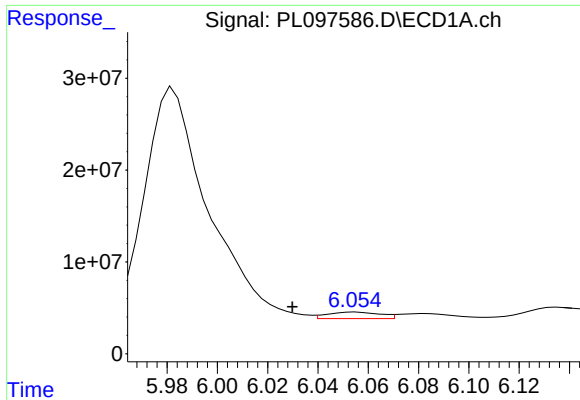
#8 Heptachlor epoxide

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 187939306
Conc: 32.28 ng/ml



#8 Heptachlor epoxide

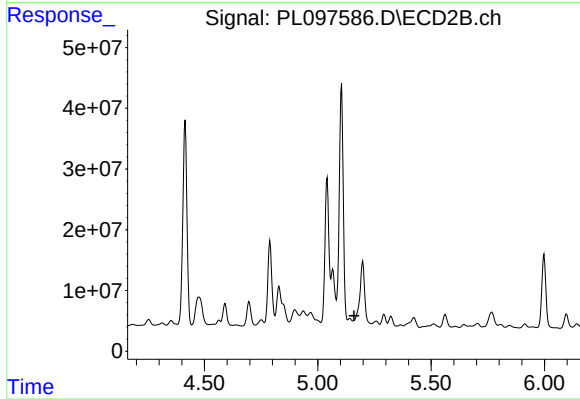
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 156568432
Conc: 19.82 ng/ml



#9 Endosulfan I

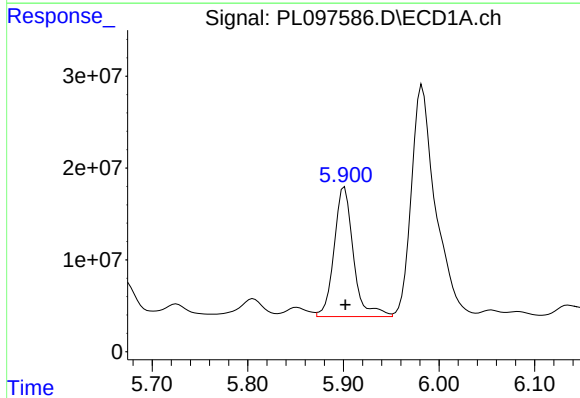
R.T.: 6.055 min
Delta R.T.: 0.025 min
Response: 10330244
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



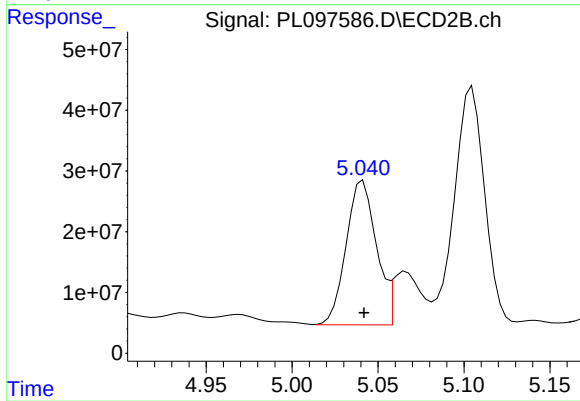
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.161 min
Response: 0
Conc: N.D.



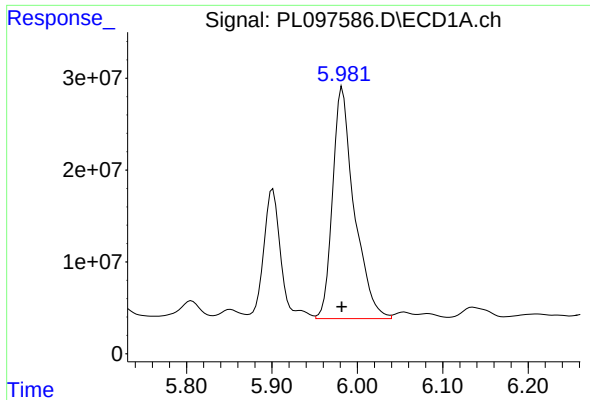
#10 gamma-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 197832679
Conc: 36.45 ng/ml



#10 gamma-Chlordane

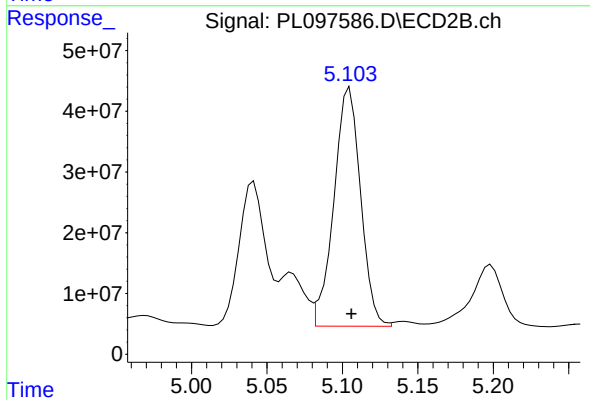
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 290498475
Conc: 33.42 ng/ml



#11 alpha-Chlordane

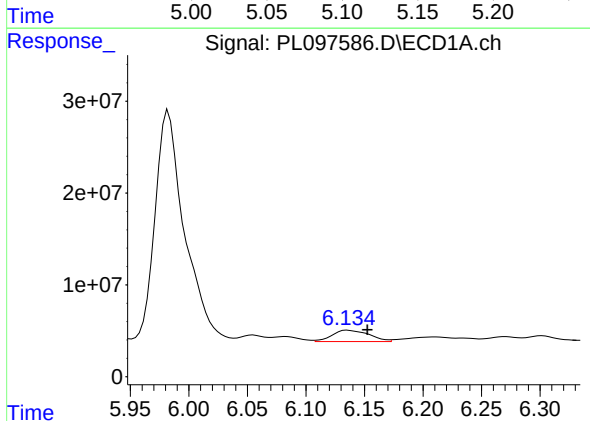
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 442764509
Conc: 81.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



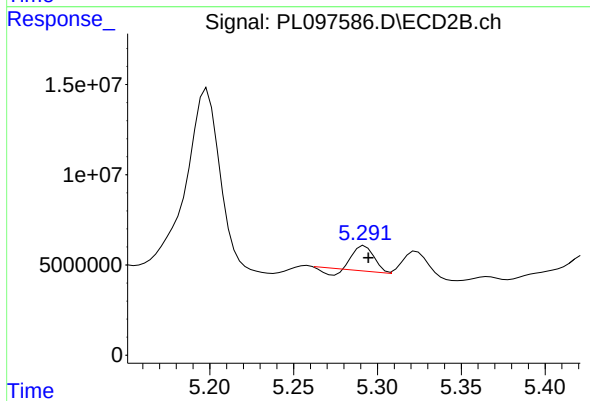
#11 alpha-Chlordane

R.T.: 5.105 min
Delta R.T.: -0.001 min
Response: 484118534
Conc: 58.14 ng/ml



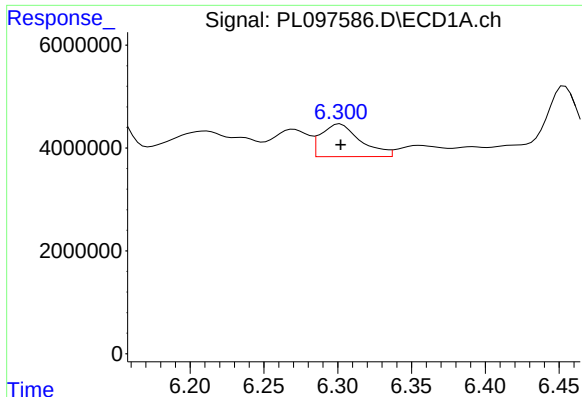
#12 4,4'-DDE

R.T.: 6.136 min
Delta R.T.: -0.017 min
Response: 27113460
Conc: 5.82 ng/ml



#12 4,4'-DDE

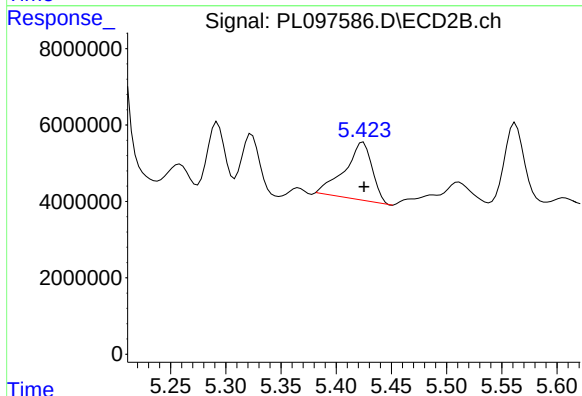
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 10173530
Conc: 1.34 ng/ml



#13 Dieldrin

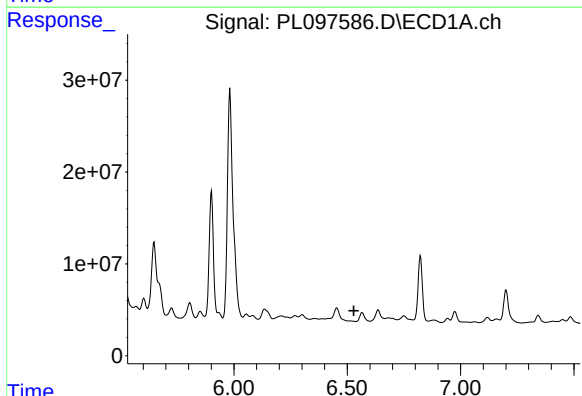
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 11844488
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



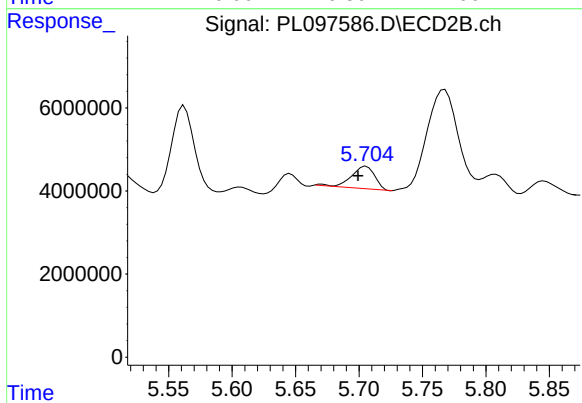
#13 Dieldrin

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 26283678
Conc: 3.18 ng/ml



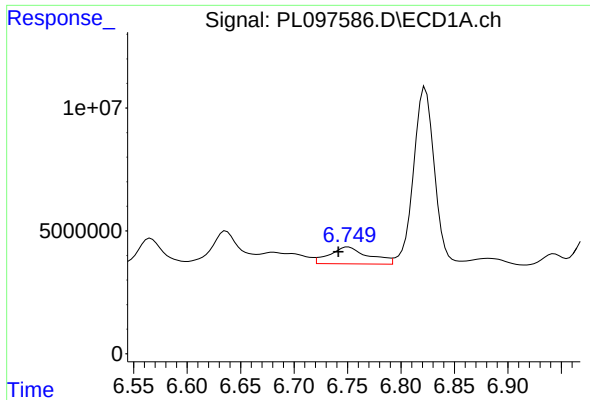
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.528 min
Response: 0
Conc: N.D.



#14 Endrin

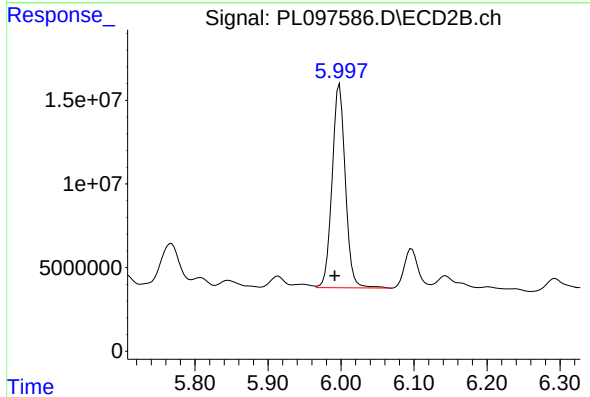
R.T.: 5.706 min
Delta R.T.: 0.006 min
Response: 6891884
Conc: 0.93 ng/ml



#15 Endosulfan II

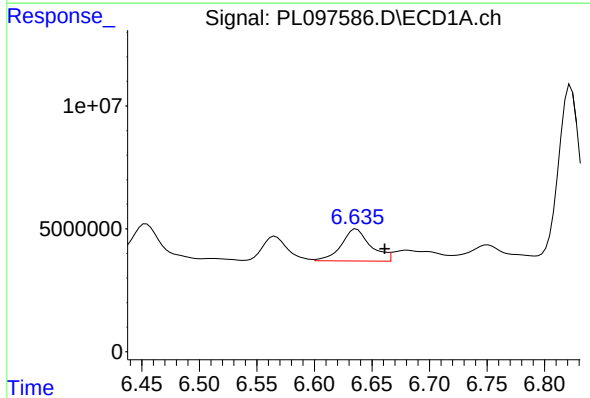
R.T.: 6.751 min
Delta R.T.: 0.009 min
Response: 17394520
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



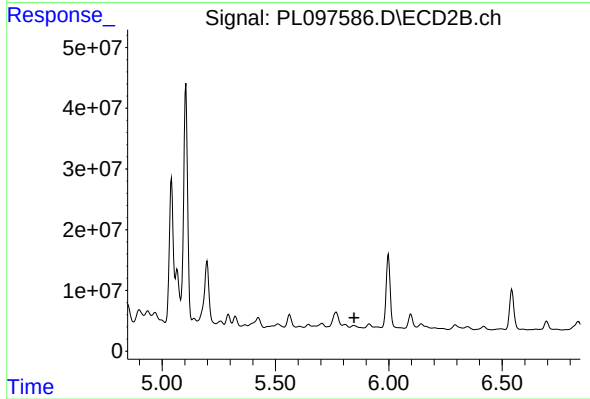
#15 Endosulfan II

R.T.: 5.998 min
Delta R.T.: 0.007 min
Response: 153311669
Conc: 22.20 ng/ml



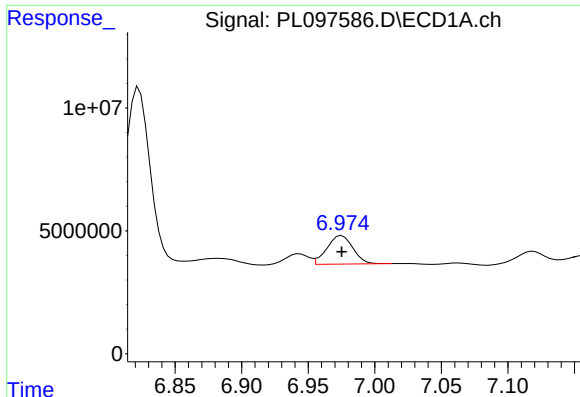
#16 4,4'-DDD

R.T.: 6.636 min
Delta R.T.: -0.025 min
Response: 23156825
Conc: 6.14 ng/ml



#16 4,4'-DDD

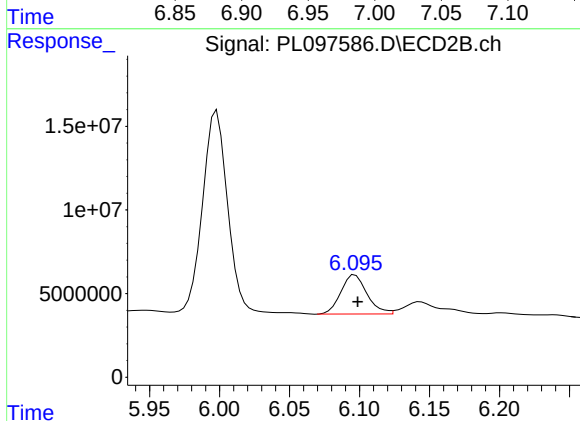
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

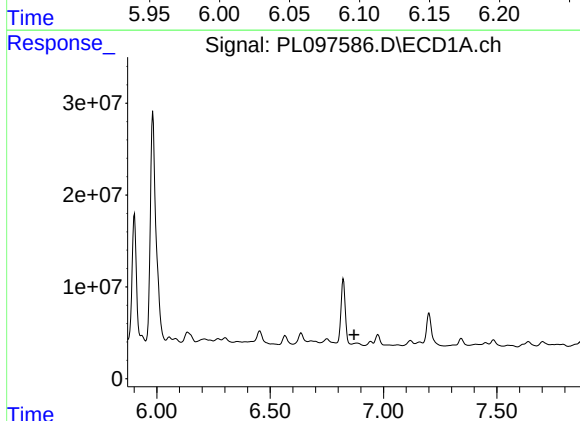
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 15814460
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



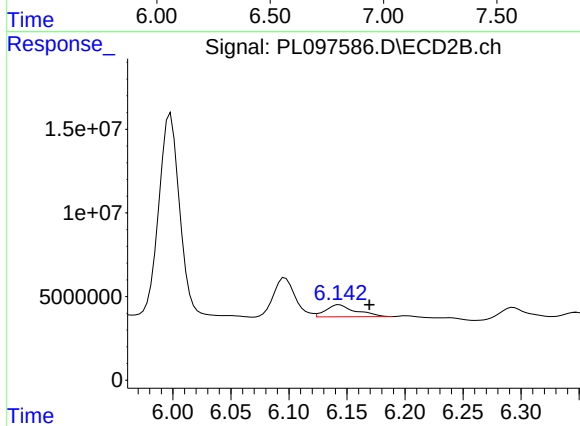
#17 4,4'-DDT

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 30431304
Conc: 4.57 ng/ml



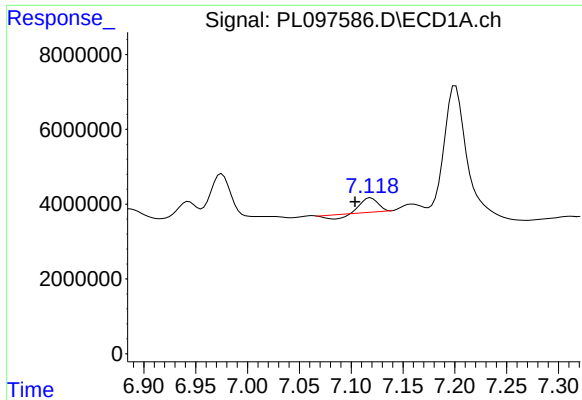
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.871 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

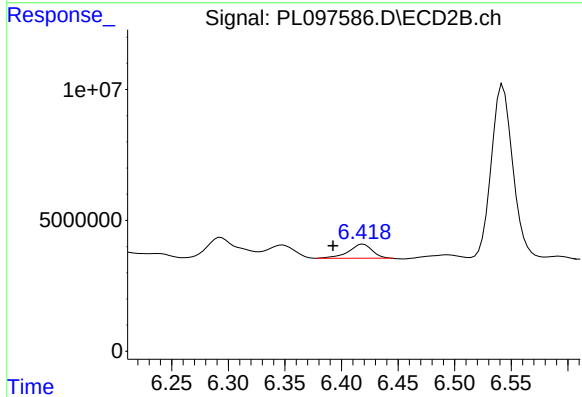
R.T.: 6.143 min
Delta R.T.: -0.026 min
Response: 12858660
Conc: 2.23 ng/ml



#19 Endosulfan Sulfate

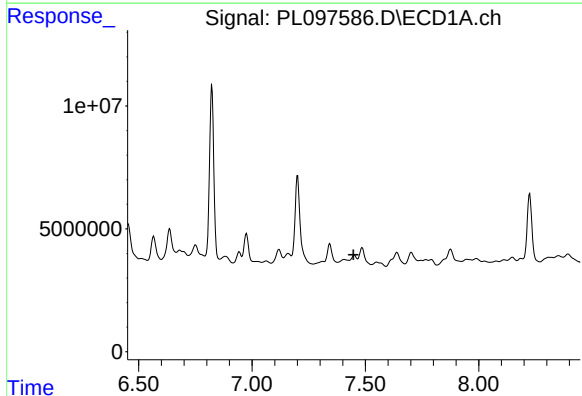
R.T.: 7.119 min
Delta R.T.: 0.015 min
Response: 3527181
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



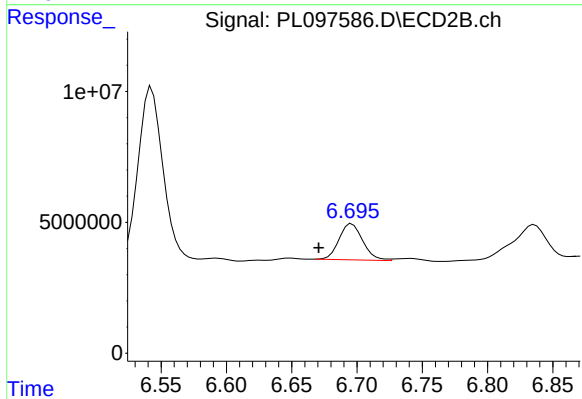
#19 Endosulfan Sulfate

R.T.: 6.419 min
Delta R.T.: 0.027 min
Response: 7675950
Conc: 1.15 ng/ml



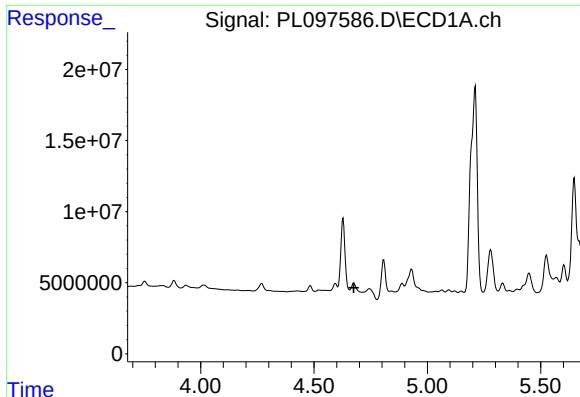
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.448 min
Response: 0
Conc: N.D.



#20 Methoxychlor

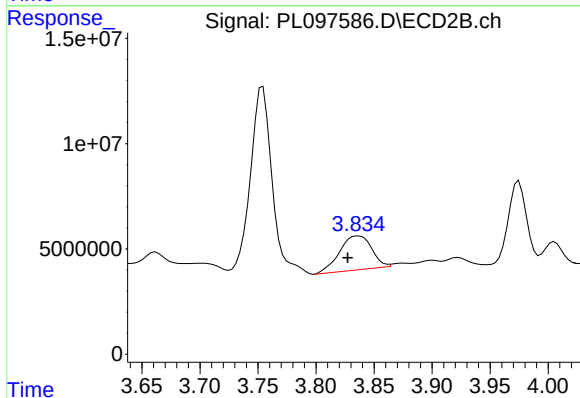
R.T.: 6.696 min
Delta R.T.: 0.026 min
Response: 17467094
Conc: 4.79 ng/ml



#23 Chlordane-1

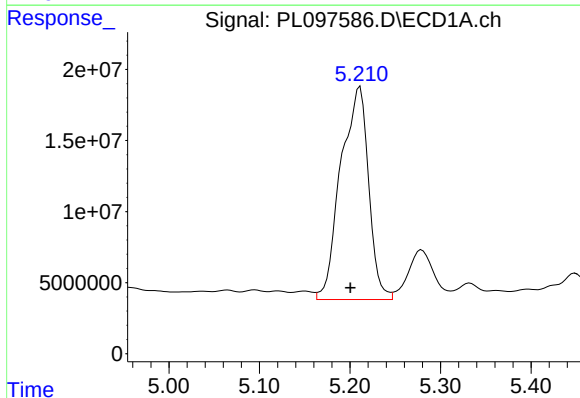
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: -9007713
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ETGI-360



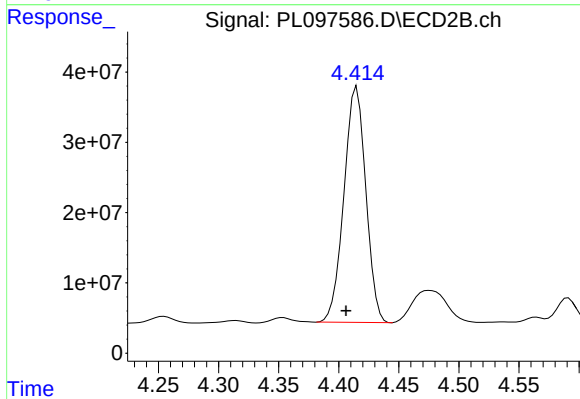
#23 Chlordane-1

R.T.: 3.837 min
Delta R.T.: 0.009 min
Response: 31104715
Conc: 122.43 ng/ml



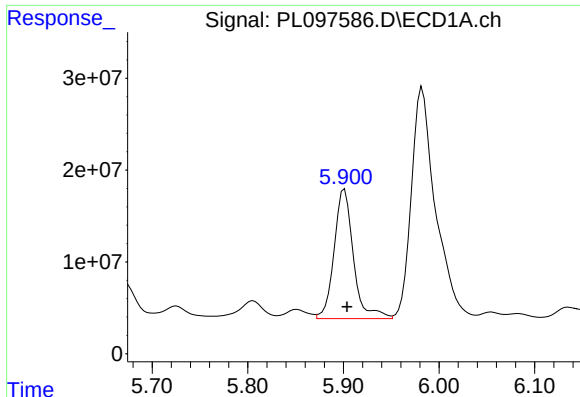
#24 Chlordane-2

R.T.: 5.211 min
Delta R.T.: 0.011 min
Response: 319376228
Conc: 1414.91 ng/ml



#24 Chlordane-2

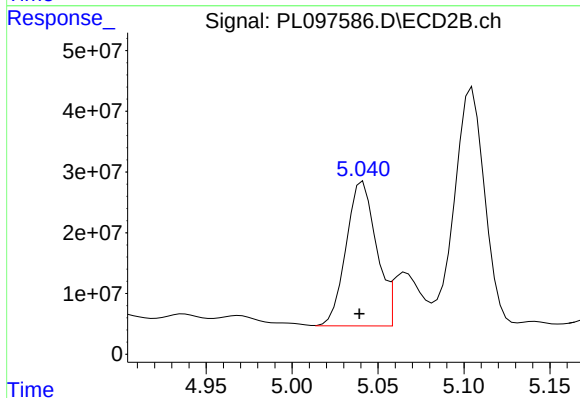
R.T.: 4.415 min
Delta R.T.: 0.009 min
Response: 425777435
Conc: 1495.57 ng/ml



#25 Chlordane-3

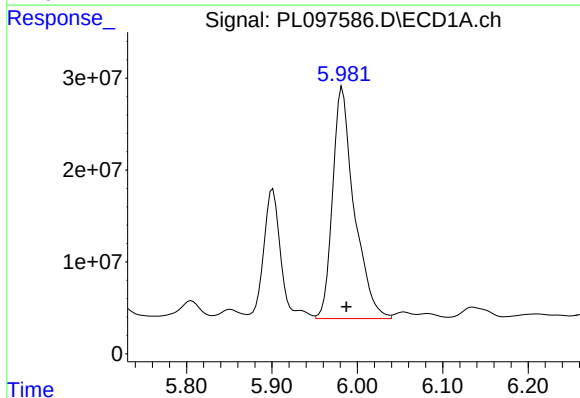
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 197832679
Conc: 241.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



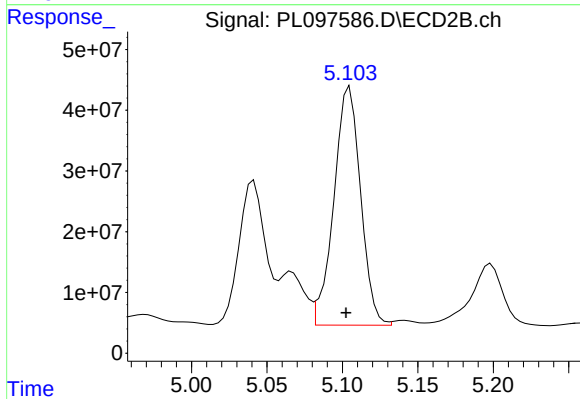
#25 Chlordane-3

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 290498475
Conc: 317.10 ng/ml



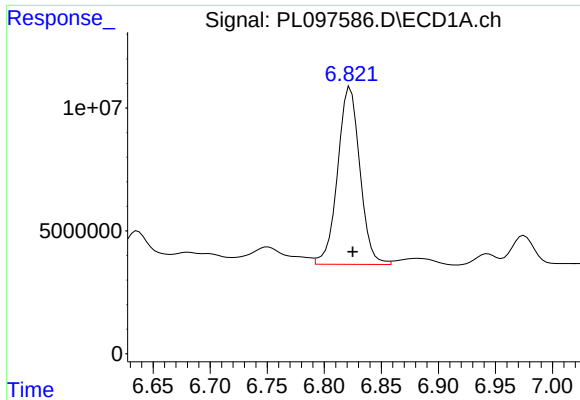
#26 Chlordane-4

R.T.: 5.983 min
Delta R.T.: -0.005 min
Response: 442764509
Conc: 431.66 ng/ml



#26 Chlordane-4

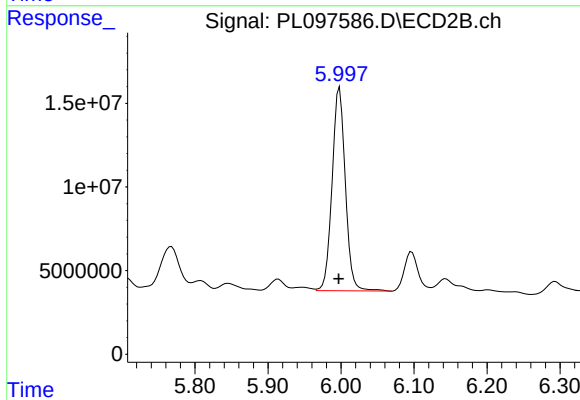
R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 484118534
Conc: 627.11 ng/ml



#27 Chlordane-5

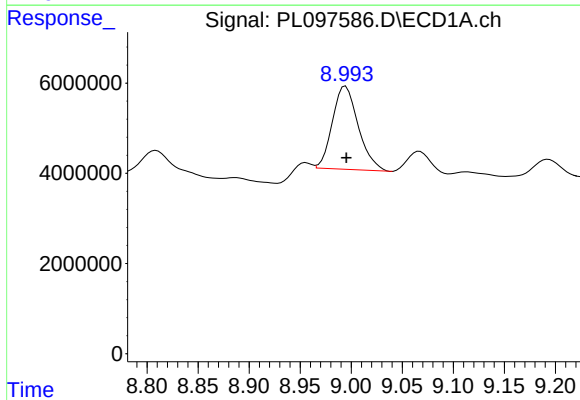
R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 98084454
Conc: 584.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
ETGI-360



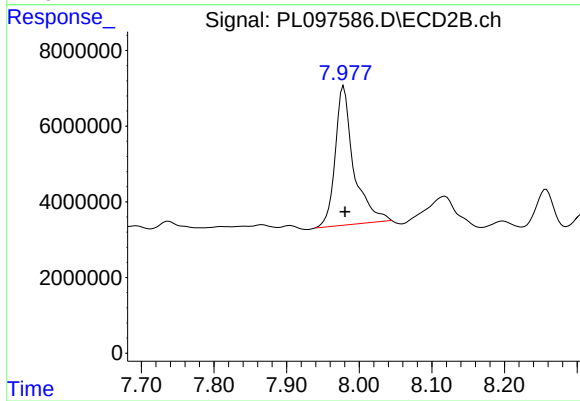
#27 Chlordane-5

R.T.: 5.998 min
Delta R.T.: 0.001 min
Response: 153311669
Conc: 517.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 32583305
Conc: 10.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 65374966
Conc: 12.60 ng/ml