

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081024\
 Data File : PL090937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 16:38
 Operator : AR\AJ
 Sample : P3456-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 23:19:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 15:00:49 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

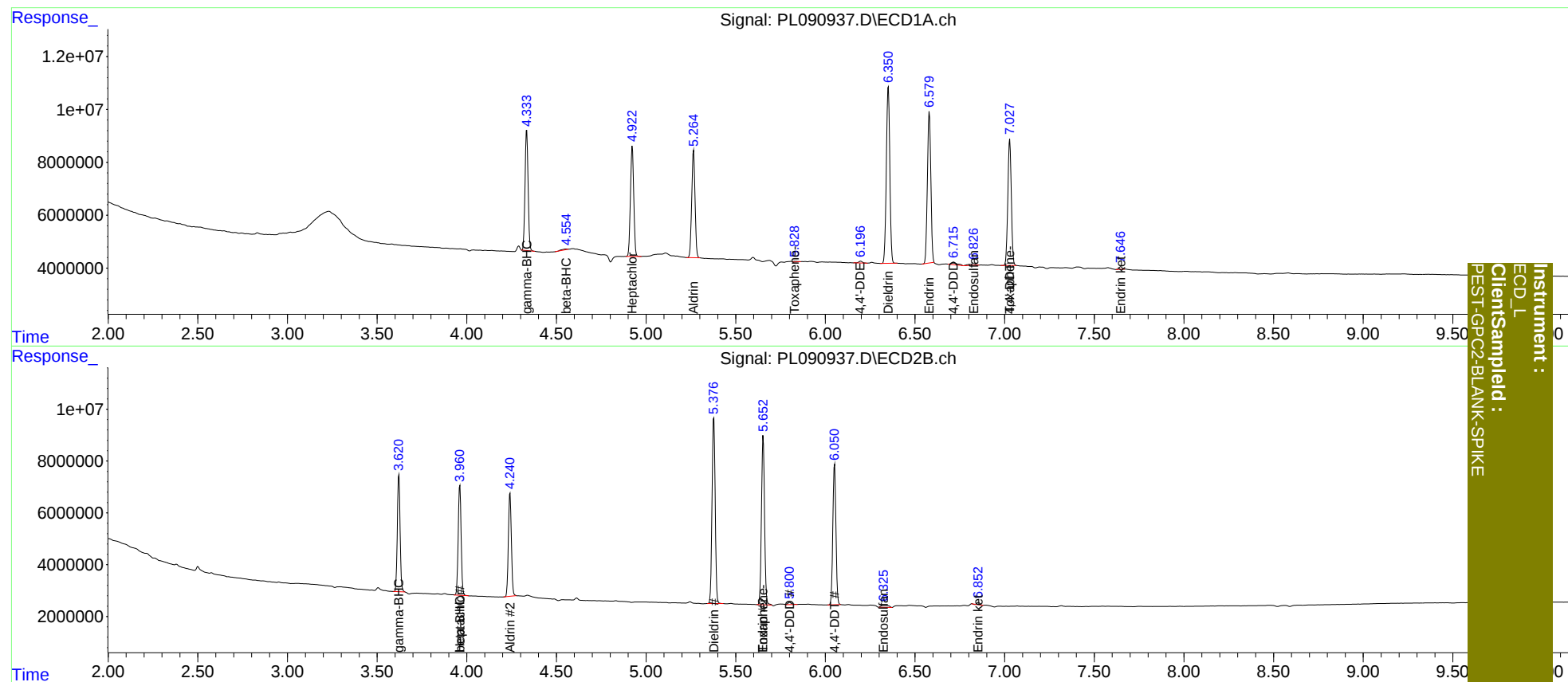
System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	4.334	3.621	54487776	48285983	19.541	20.580
4)	MA Heptachlor	4.923	3.961	53417036	48230809	20.142	20.891
5)	MB Aldrin	5.265	4.241	52115436	46212200	20.798	21.666
6)	B beta-BHC	4.556f	3.961f	689518	48230809	0.518	43.125 #
12)	B 4,4'-DDE	6.197	0.000	1011667	0	0.506	N.D. #
13)	MA Dieldrin	6.351	5.378	90172352	87302532	39.935	41.421
14)	MA Endrin	6.580	5.653	76227056	77874696	41.809	40.656
15)	B Endosulfa...	6.828	0.000	1519787	0	0.791	N.D. #
16)	A 4,4'-DDD	6.715	5.801	2191114	1288808	1.296	0.799 #
17)	MA 4,4'-DDT	7.029	6.051	64482677	64969654	39.728	40.382
19)	B Endosulfa...	0.000	6.325	0	2136929	N.D.	1.227
21)	B Endrin ke...	7.648	6.854	1192336	918169	0.606	0.461
22)	Toxaphene-1	5.830	0.000	426312	0	56.867	N.D. #
23)	Toxaphene-2	0.000	5.653f	0	77874696	N.D.	7324.741
24)	Toxaphene-3	7.029	0.000	64482677	0	1276.718	N.D. #

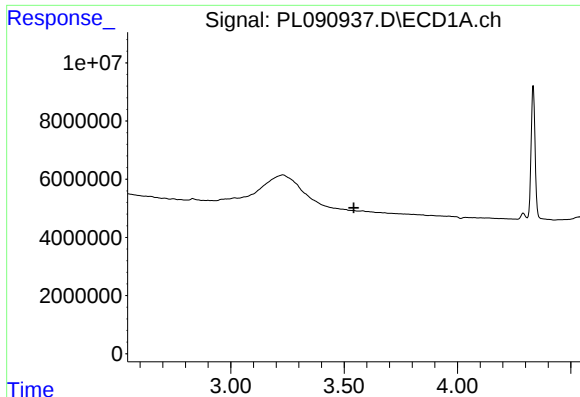
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081024\
Data File : PL090937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 16:38
Operator : AR\AJ
Sample : P3456-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 23:19:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 15:00:49 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

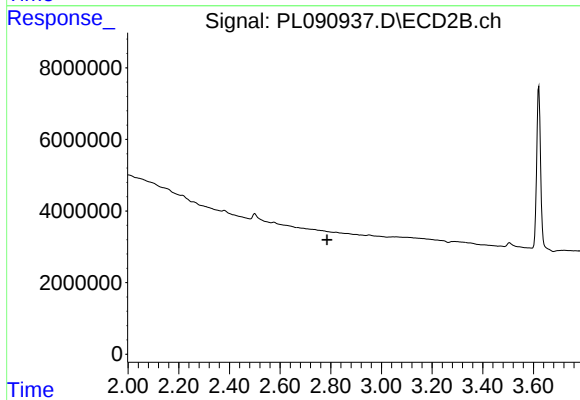




#1 Tetrachloro-m-xylene

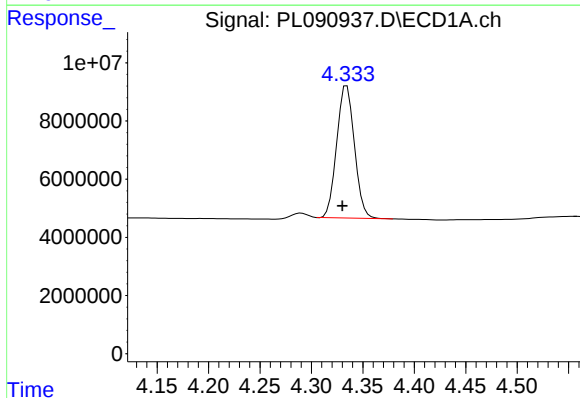
R.T.: 0.000 min
Exp R.T.: 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



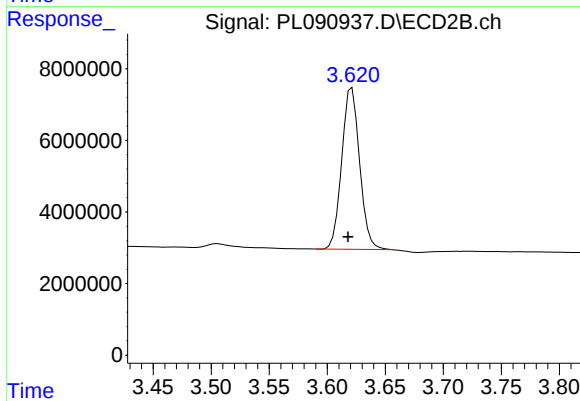
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.785 min
Response: 0
Conc: N.D.



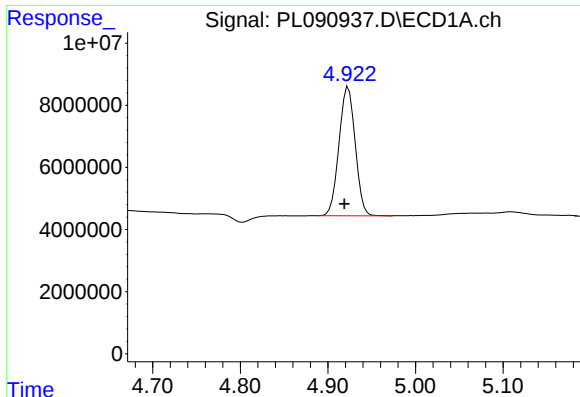
#3 gamma-BHC (Lindane)

R.T.: 4.334 min
Delta R.T.: 0.004 min
Response: 54487776
Conc: 19.54 ng/ml



#3 gamma-BHC (Lindane)

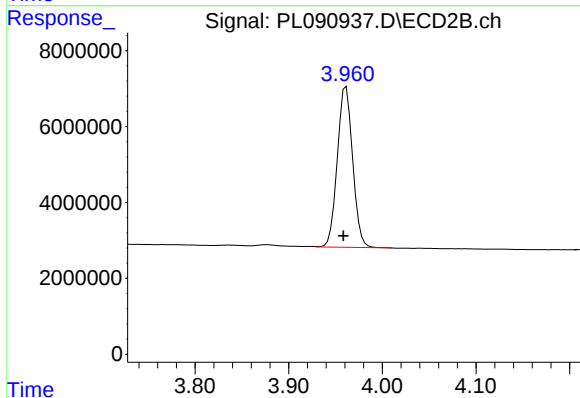
R.T.: 3.621 min
Delta R.T.: 0.003 min
Response: 48285983
Conc: 20.58 ng/ml



#4 Heptachlor

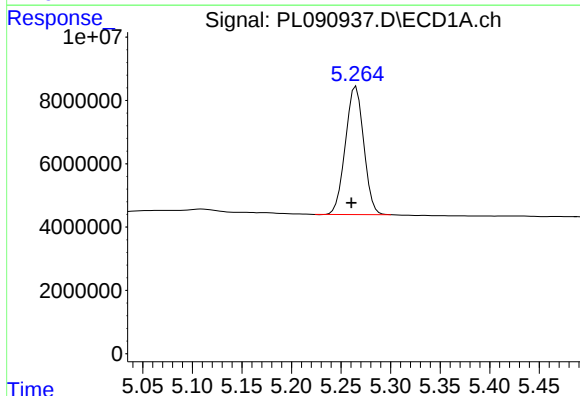
R.T.: 4.923 min
Delta R.T.: 0.005 min
Response: 53417036
Conc: 20.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



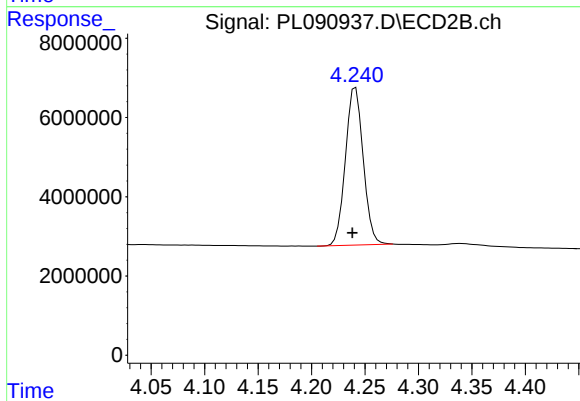
#4 Heptachlor

R.T.: 3.961 min
Delta R.T.: 0.003 min
Response: 48230809
Conc: 20.89 ng/ml



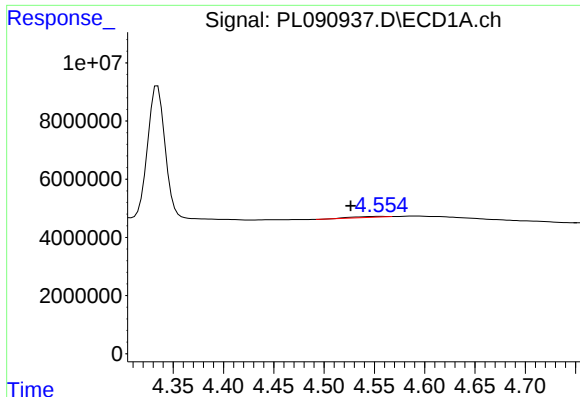
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: 0.005 min
Response: 52115436
Conc: 20.80 ng/ml



#5 Aldrin

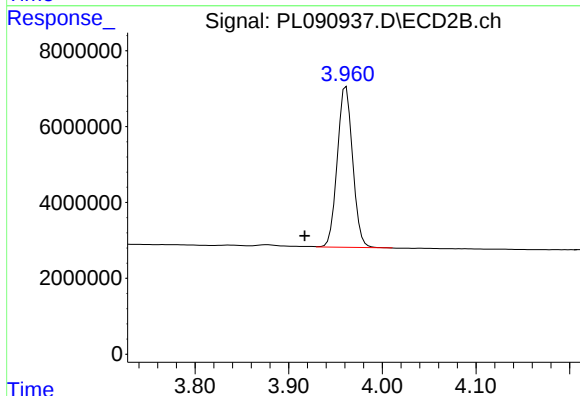
R.T.: 4.241 min
Delta R.T.: 0.003 min
Response: 46212200
Conc: 21.67 ng/ml



#6 beta-BHC

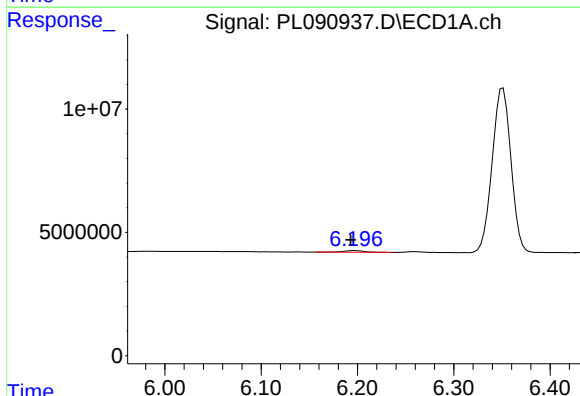
R.T.: 4.556 min
Delta R.T.: 0.029 min
Response: 689518
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



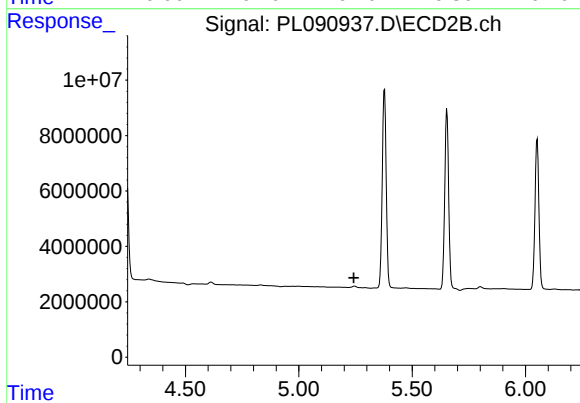
#6 beta-BHC

R.T.: 3.961 min
Delta R.T.: 0.044 min
Response: 48230809
Conc: 43.13 ng/ml



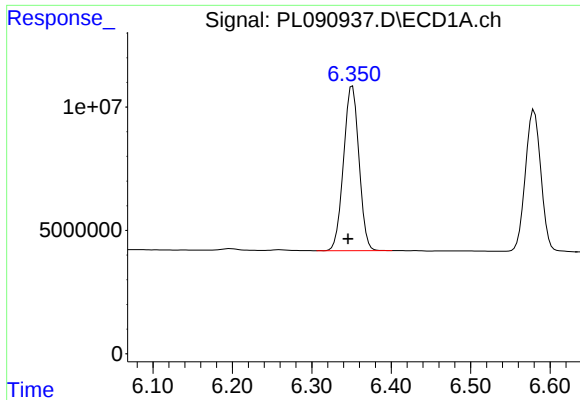
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.004 min
Response: 1011667
Conc: 0.51 ng/ml



#12 4,4'-DDE

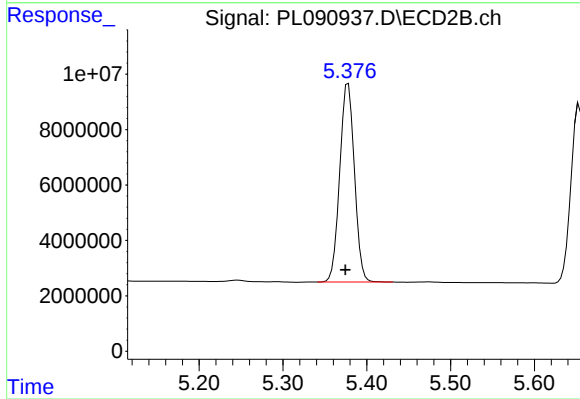
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#13 Dieldrin

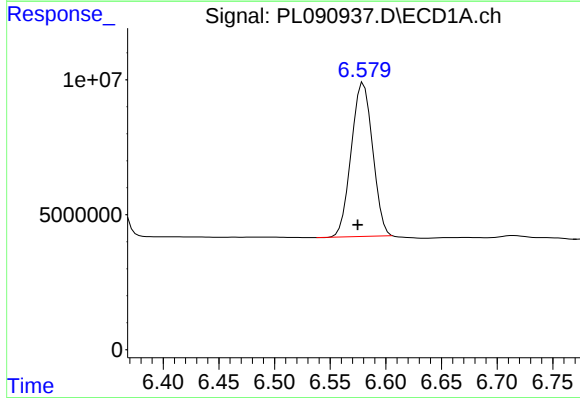
R.T.: 6.351 min
Delta R.T.: 0.006 min
Response: 90172352
Conc: 39.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



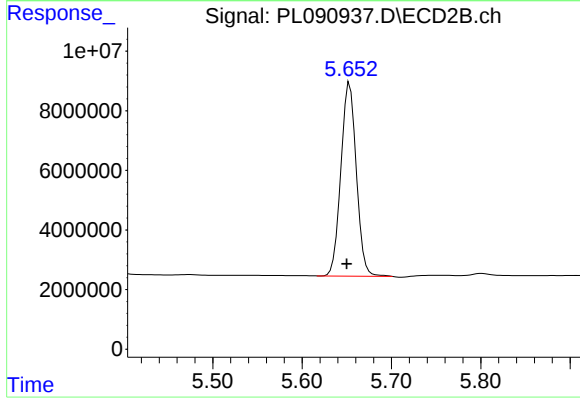
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.003 min
Response: 87302532
Conc: 41.42 ng/ml



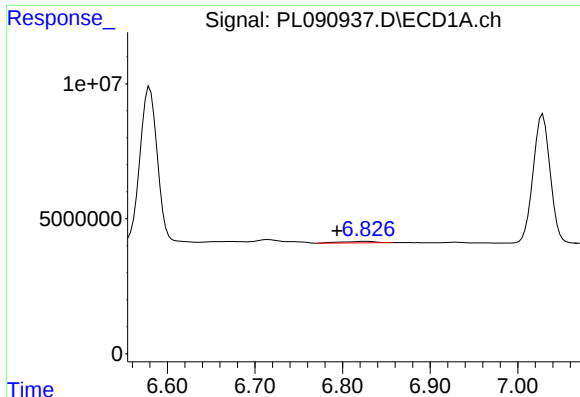
#14 Endrin

R.T.: 6.580 min
Delta R.T.: 0.005 min
Response: 76227056
Conc: 41.81 ng/ml



#14 Endrin

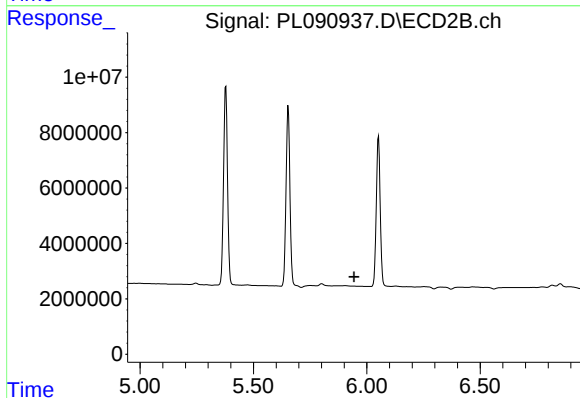
R.T.: 5.653 min
Delta R.T.: 0.003 min
Response: 77874696
Conc: 40.66 ng/ml



#15 Endosulfan II

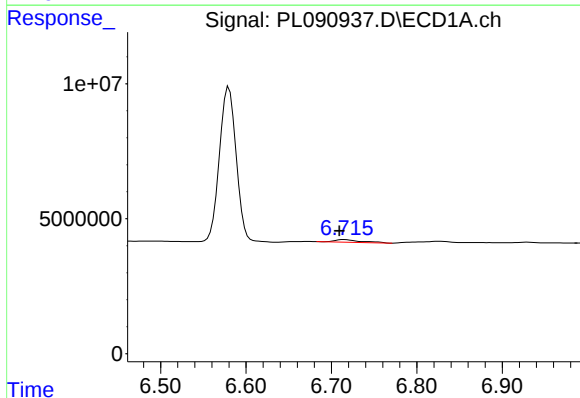
R.T.: 6.828 min
Delta R.T.: 0.034 min
Response: 1519787
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



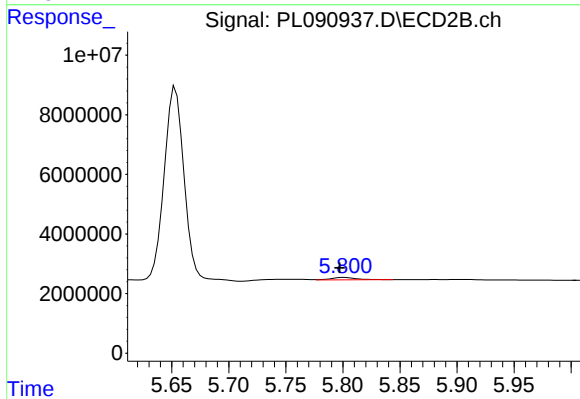
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



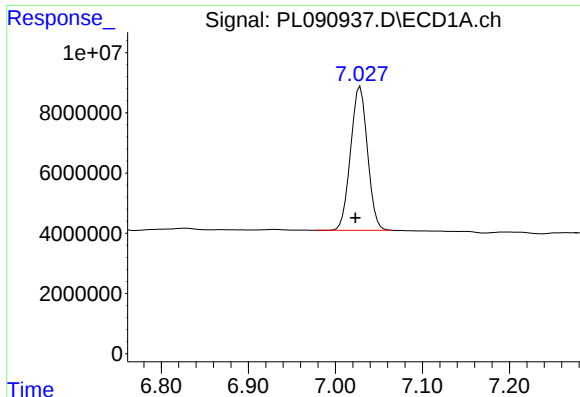
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.006 min
Response: 2191114
Conc: 1.30 ng/ml



#16 4,4'-DDD

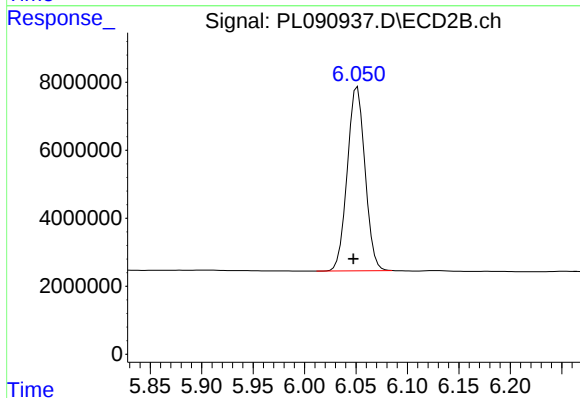
R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 1288808
Conc: 0.80 ng/ml



#17 4,4'-DDT

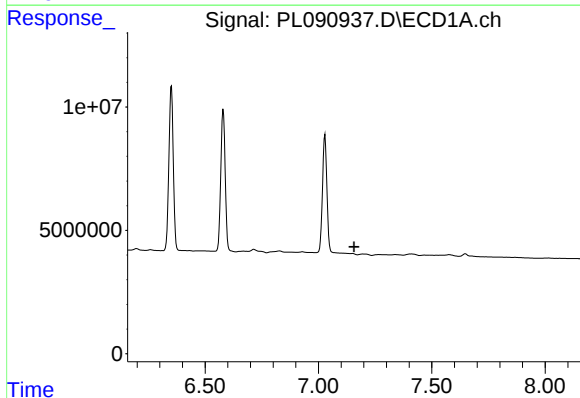
R.T.: 7.029 min
Delta R.T.: 0.006 min
Response: 64482677
Conc: 39.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



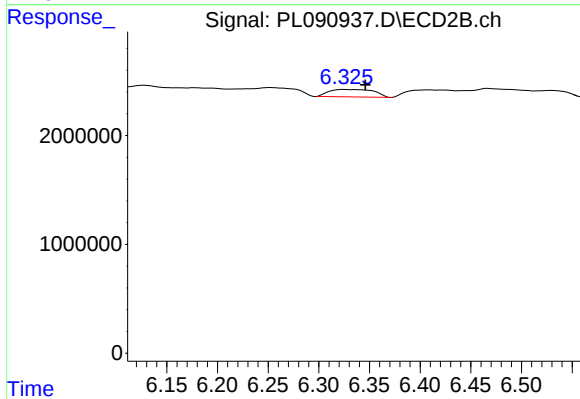
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: 0.004 min
Response: 64969654
Conc: 40.38 ng/ml



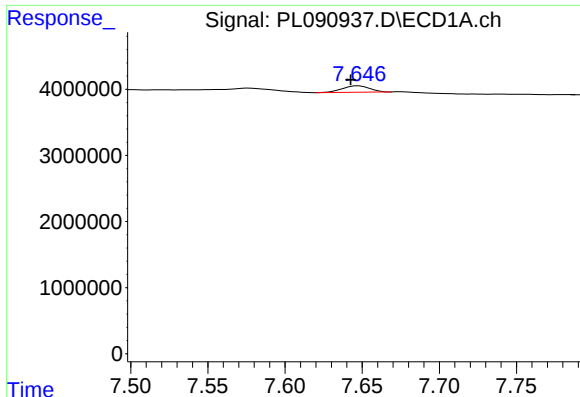
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

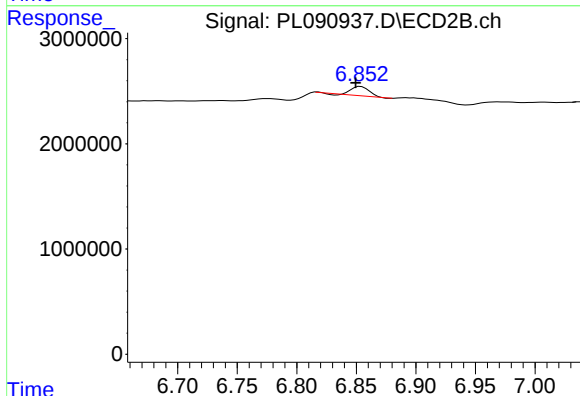
R.T.: 6.325 min
Delta R.T.: -0.020 min
Response: 2136929
Conc: 1.23 ng/ml



#21 Endrin ketone

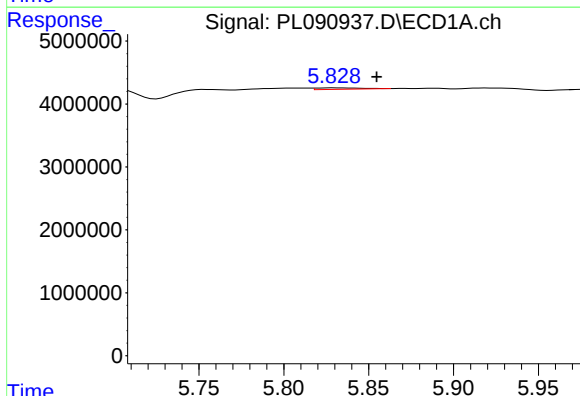
R.T.: 7.648 min
Delta R.T.: 0.005 min
Response: 1192336
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



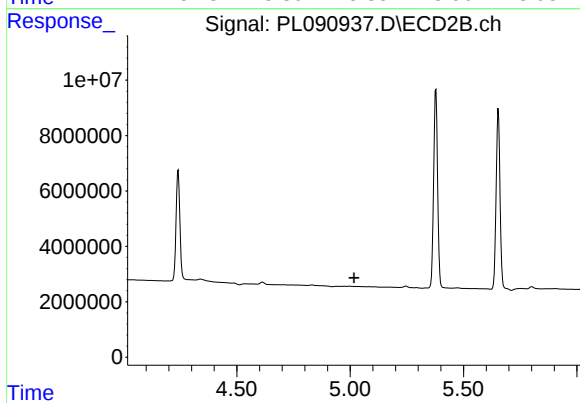
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: 0.004 min
Response: 918169
Conc: 0.46 ng/ml



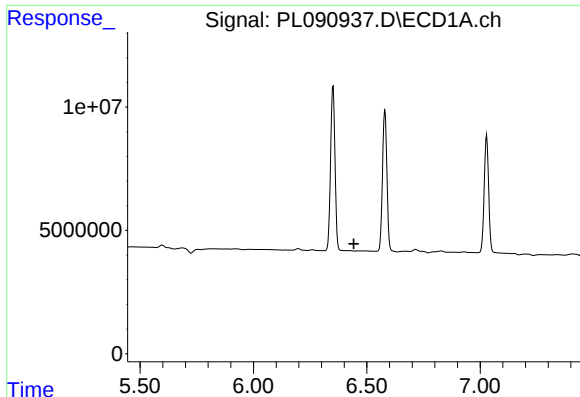
#22 Toxaphene-1

R.T.: 5.830 min
Delta R.T.: -0.025 min
Response: 426312
Conc: 56.87 ng/ml



#22 Toxaphene-1

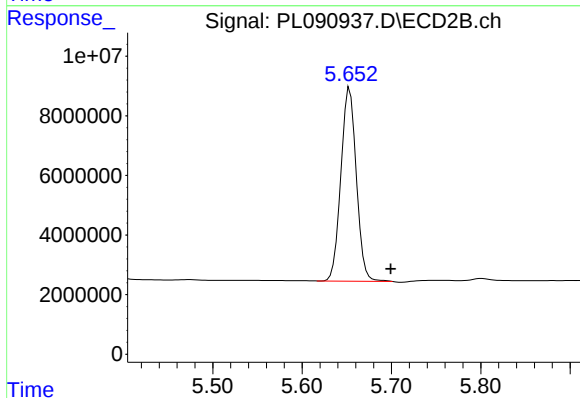
R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

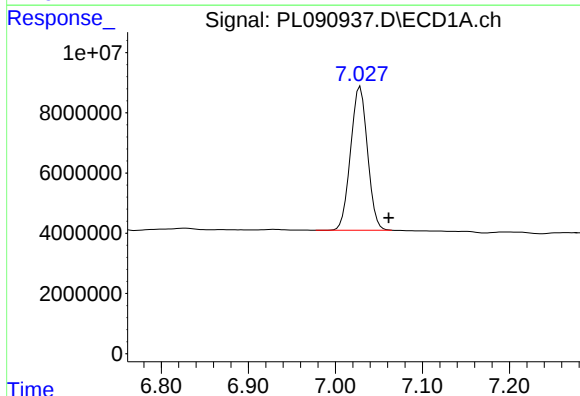
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



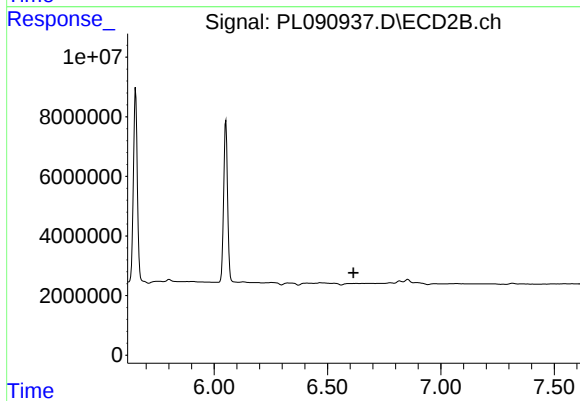
#23 Toxaphene-2

R.T.: 5.653 min
Delta R.T.: -0.046 min
Response: 77874696
Conc: 7324.74 ng/ml



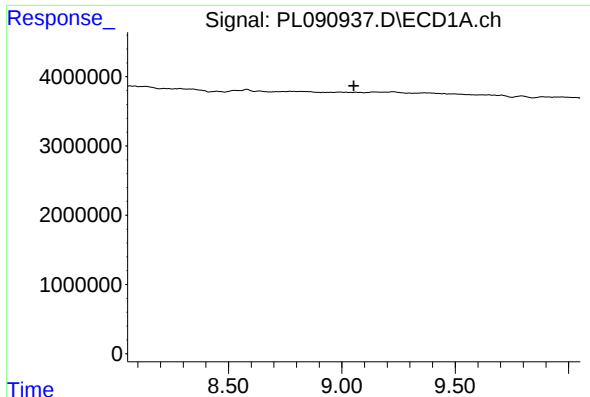
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.033 min
Response: 64482677
Conc: 1276.72 ng/ml



#24 Toxaphene-3

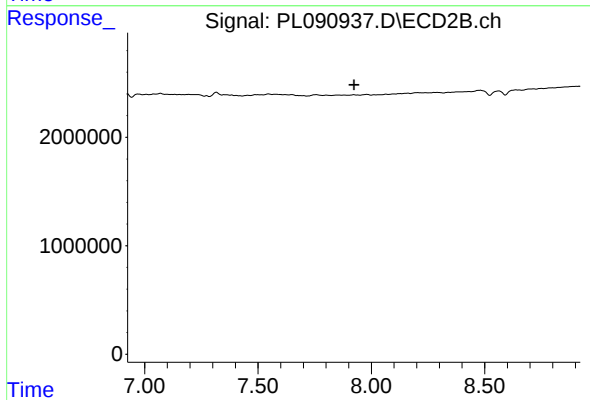
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.925 min
Response: 0
Conc: N.D.