

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081024\
 Data File : PL090935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 15:58
 Operator : AR\AJ
 Sample : P3456-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 23:19:03 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

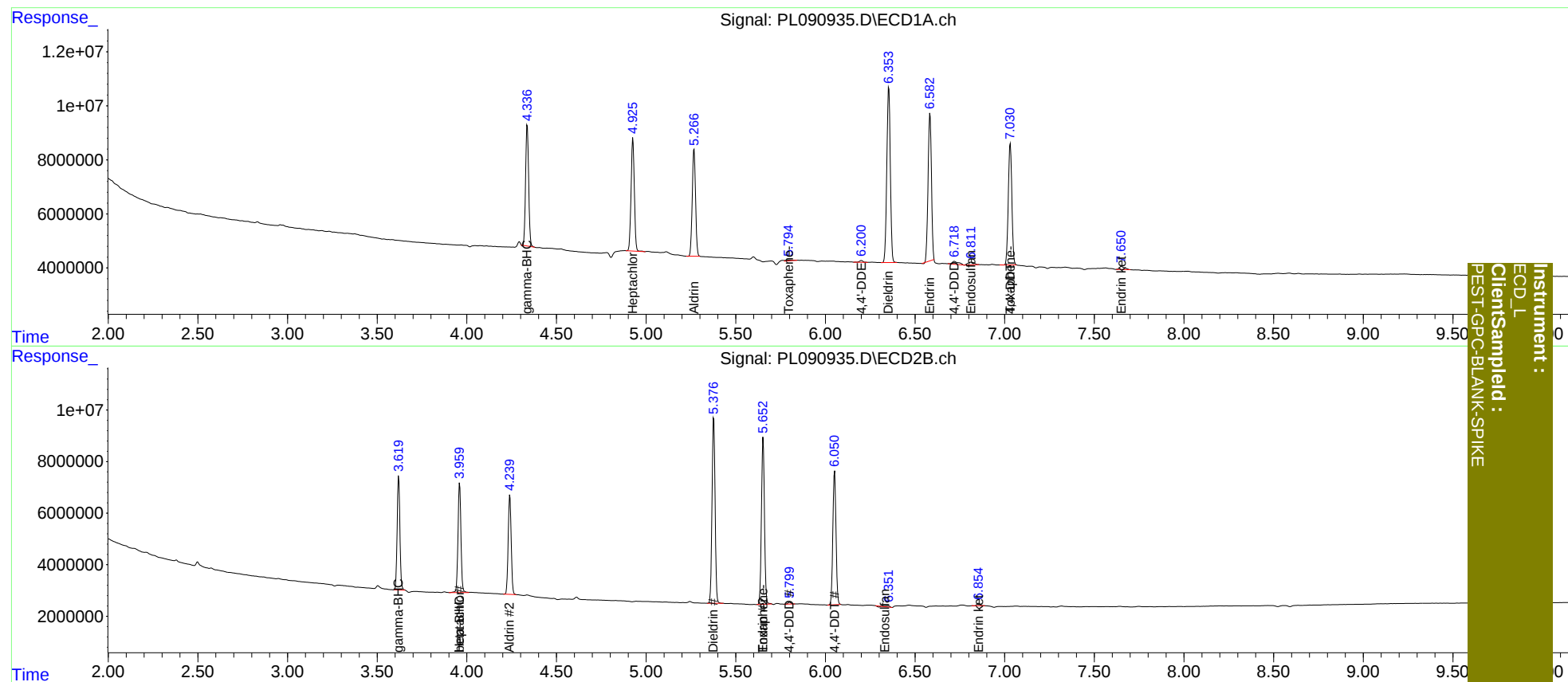
System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	4.337	3.620	53016608	46714655	19.013	19.910
4)	MA Heptachlor	4.927	3.960	52913038	48315574	19.952	20.928
5)	MB Aldrin	5.268	4.240	50915525	44624635	20.319	20.922
6)	B beta-BHC	0.000	3.960f	0	48315574	N.D.	43.201
12)	B 4,4'-DDE	6.201	0.000	925349	0	0.463	N.D. #
13)	MA Dieldrin	6.354	5.377	88390303	84911782	39.146	40.287
14)	MA Endrin	6.584	5.653	71562743	75543273	39.250	39.439
15)	B Endosulfa...	6.813	0.000	2458654	0	1.280	N.D. #
16)	A 4,4'-DDD	6.719	5.801	2787473	829297	1.649	0.514 #
17)	MA 4,4'-DDT	7.032	6.052	62296848	63074240	38.382	39.204
19)	B Endosulfa...	0.000	6.334	0	992805	N.D.	0.570
21)	B Endrin ke...	7.652	6.855	2308836	1128939	1.173	0.567 #
22)	Toxaphene-1	5.795f	0.000	697729	0	93.071	N.D. #
23)	Toxaphene-2	0.000	5.653f	0	75543273	N.D.	7105.452
24)	Toxaphene-3	7.032	0.000	62296848	0	1233.440	N.D. #

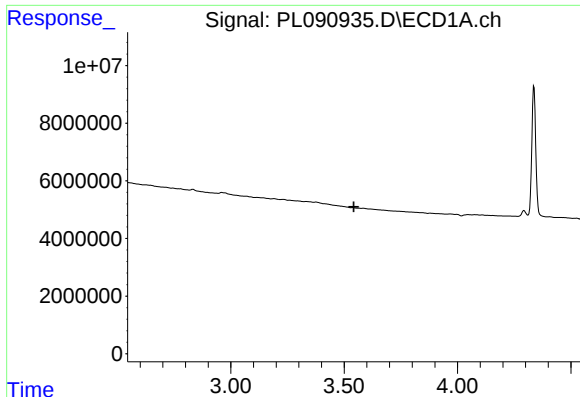
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081024\
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Acq On : 09 Aug 2024 15:58
Operator : AR\AJ
Sample : P3456-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 23:19:03 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
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

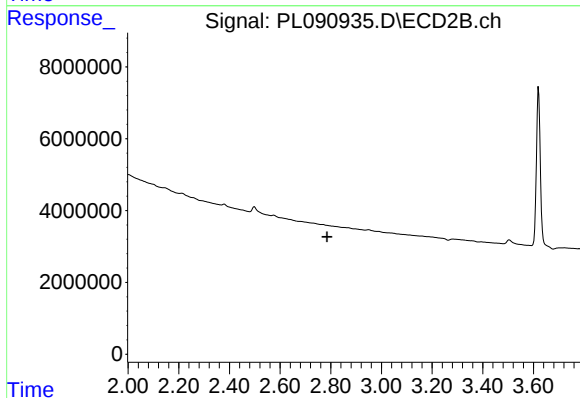




#1 Tetrachloro-m-xylene

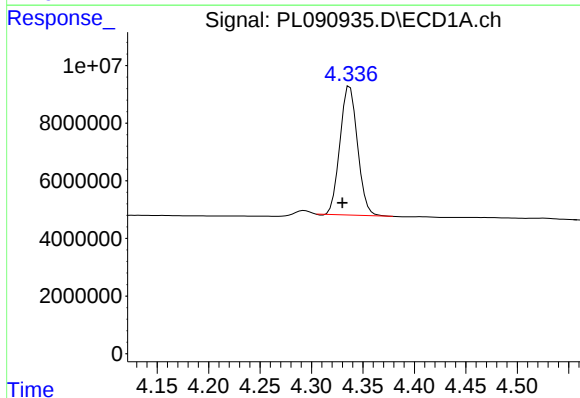
R.T.: 0.000 min
Exp R.T. : 3.543 min
Response: 0
Conc: N.D.

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



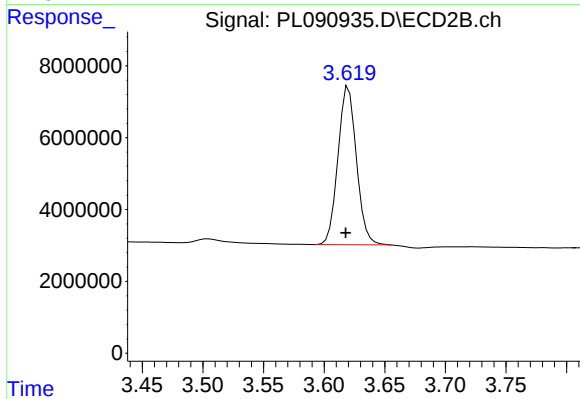
#1 Tetrachloro-m-xylene

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



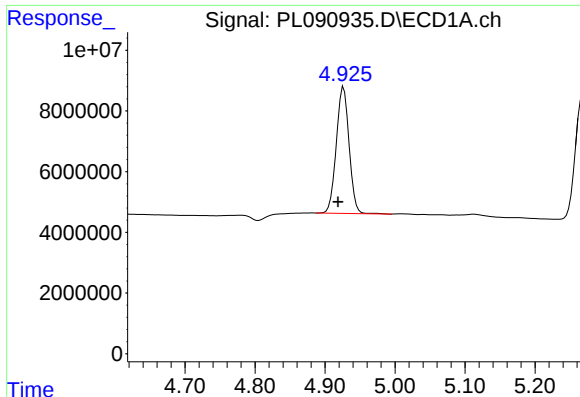
#3 gamma-BHC (Lindane)

R.T.: 4.337 min
Delta R.T.: 0.007 min
Response: 53016608
Conc: 19.01 ng/ml



#3 gamma-BHC (Lindane)

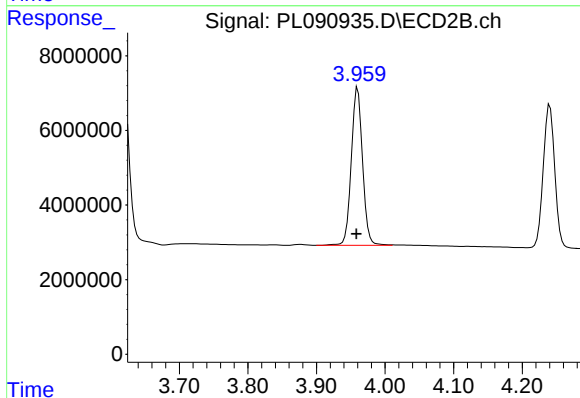
R.T.: 3.620 min
Delta R.T.: 0.002 min
Response: 46714655
Conc: 19.91 ng/ml



#4 Heptachlor

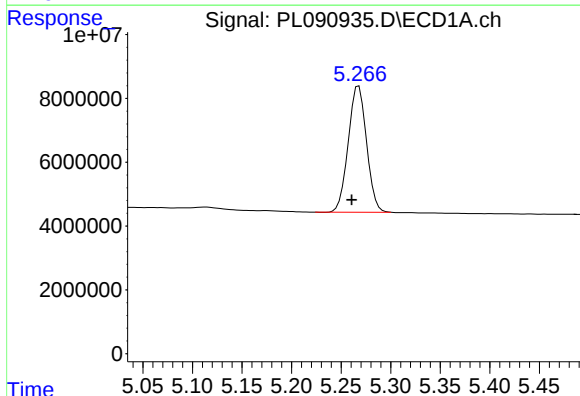
R.T.: 4.927 min
Delta R.T.: 0.008 min
Response: 52913038
Conc: 19.95 ng/ml

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



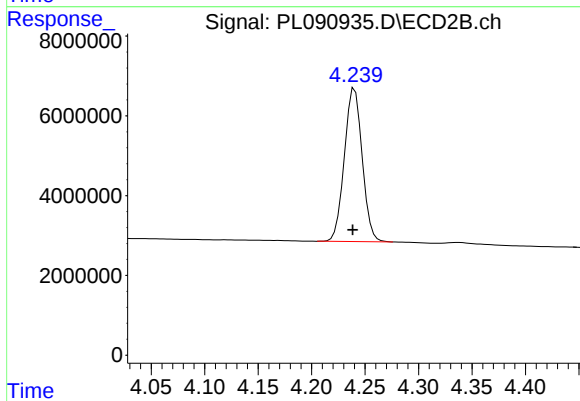
#4 Heptachlor

R.T.: 3.960 min
Delta R.T.: 0.002 min
Response: 48315574
Conc: 20.93 ng/ml



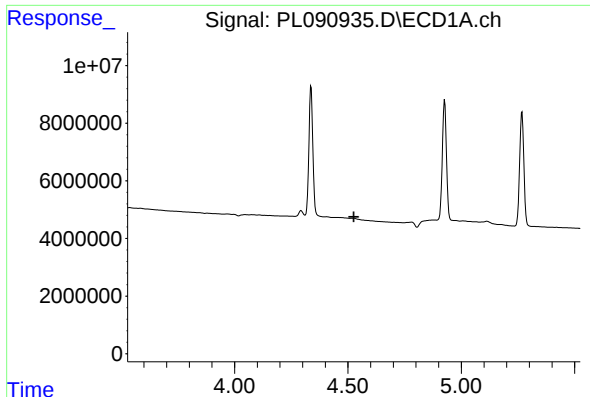
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: 0.007 min
Response: 50915525
Conc: 20.32 ng/ml



#5 Aldrin

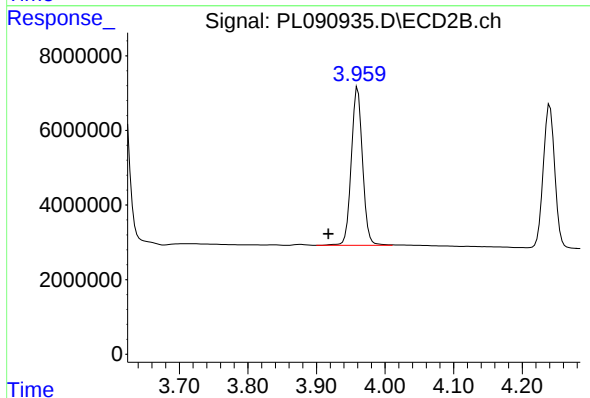
R.T.: 4.240 min
Delta R.T.: 0.002 min
Response: 44624635
Conc: 20.92 ng/ml



#6 beta-BHC

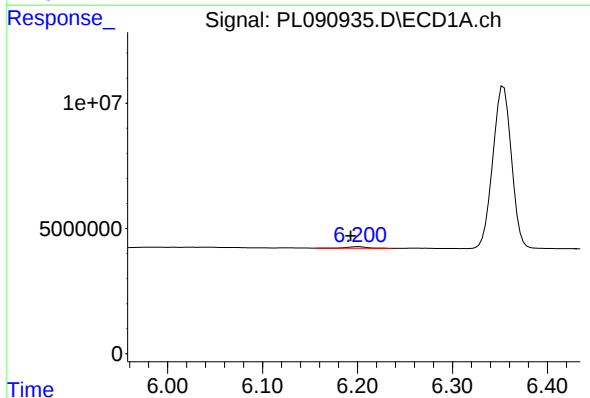
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

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



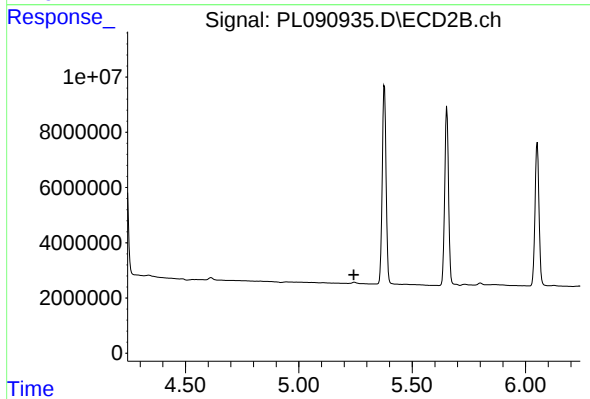
#6 beta-BHC

R.T.: 3.960 min
Delta R.T.: 0.043 min
Response: 48315574
Conc: 43.20 ng/ml



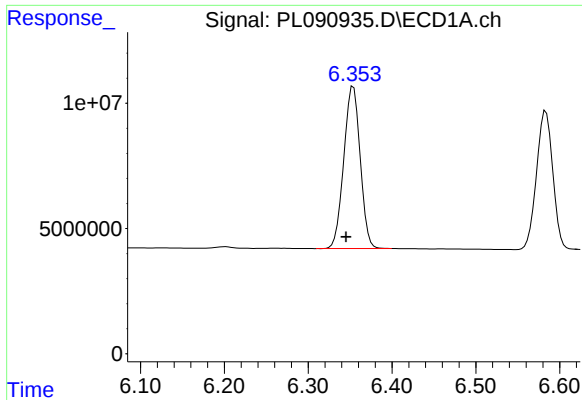
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.008 min
Response: 925349
Conc: 0.46 ng/ml



#12 4,4'-DDE

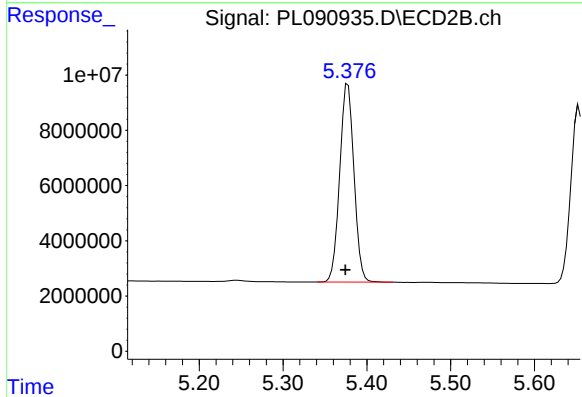
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#13 Dieldrin

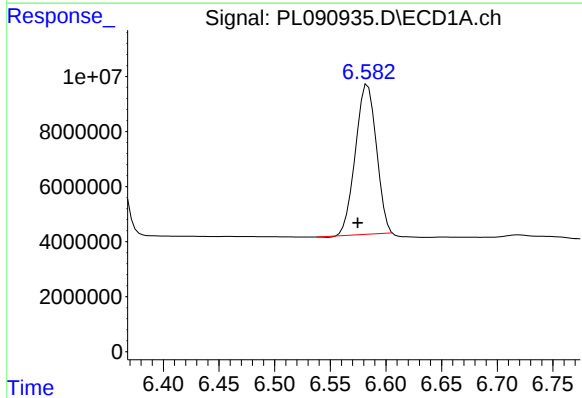
R.T.: 6.354 min
Delta R.T.: 0.008 min
Response: 88390303
Conc: 39.15 ng/ml

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



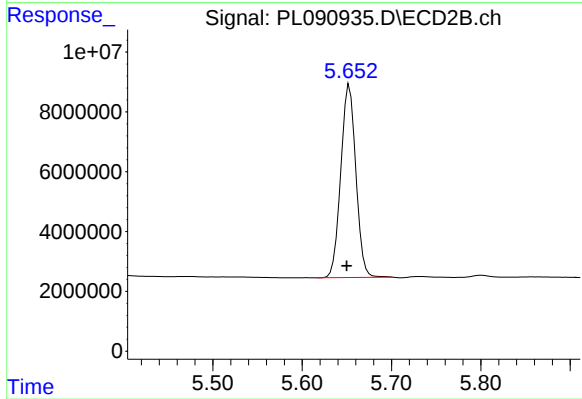
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.003 min
Response: 84911782
Conc: 40.29 ng/ml



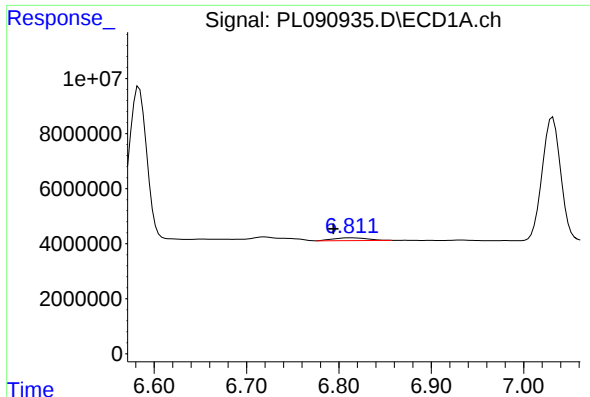
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.009 min
Response: 71562743
Conc: 39.25 ng/ml



#14 Endrin

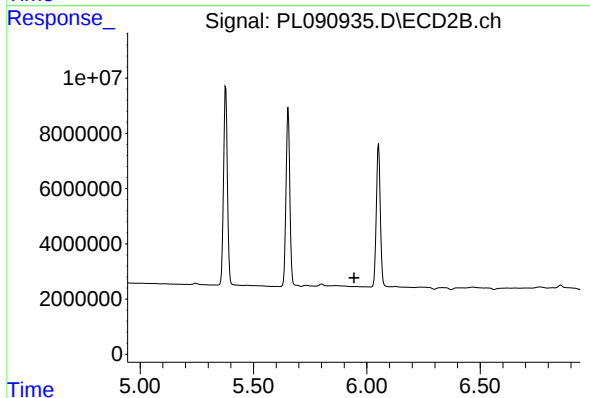
R.T.: 5.653 min
Delta R.T.: 0.003 min
Response: 75543273
Conc: 39.44 ng/ml



#15 Endosulfan II

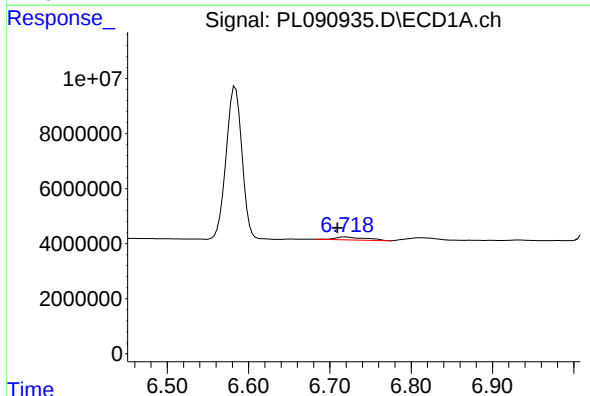
R.T.: 6.813 min
Delta R.T.: 0.019 min
Response: 2458654
Conc: 1.28 ng/ml

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



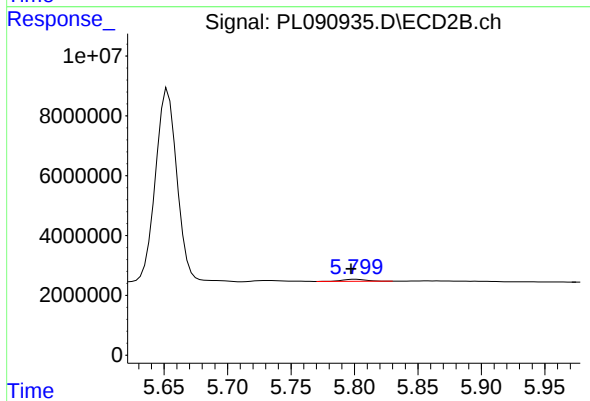
#15 Endosulfan II

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



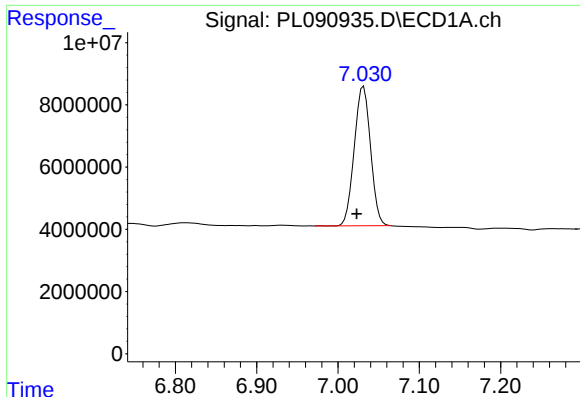
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.010 min
Response: 2787473
Conc: 1.65 ng/ml



#16 4,4'-DDD

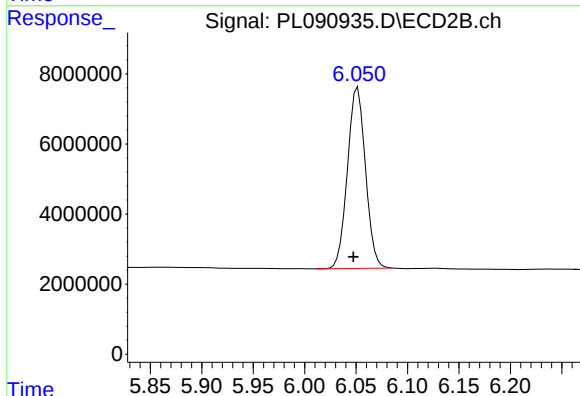
R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 829297
Conc: 0.51 ng/ml



#17 4,4'-DDT

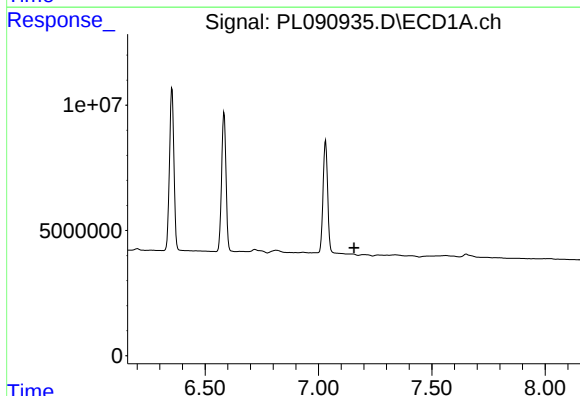
R.T.: 7.032 min
Delta R.T.: 0.008 min
Response: 62296848
Conc: 38.38 ng/ml

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



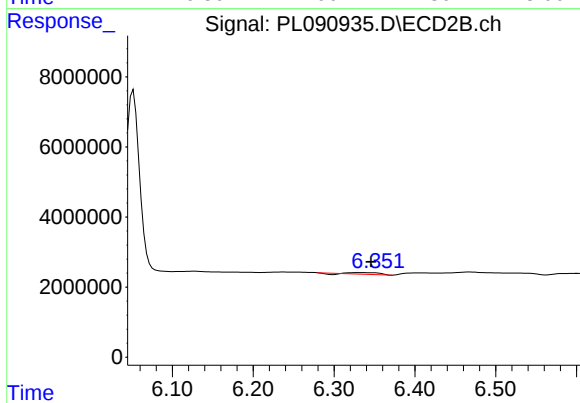
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: 0.004 min
Response: 63074240
Conc: 39.20 ng/ml



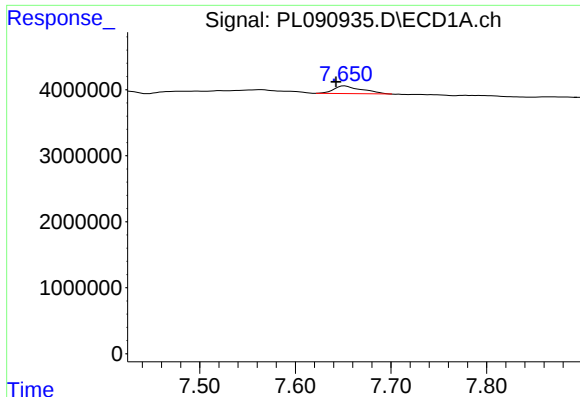
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

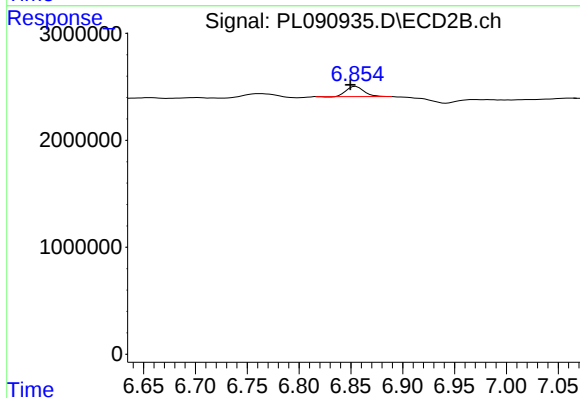
R.T.: 6.334 min
Delta R.T.: -0.012 min
Response: 992805
Conc: 0.57 ng/ml



#21 Endrin ketone

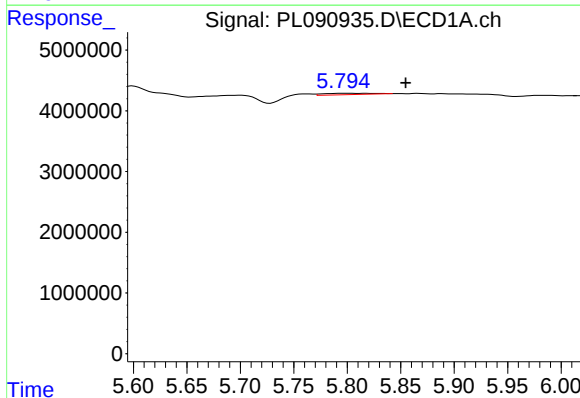
R.T.: 7.652 min
Delta R.T.: 0.009 min
Response: 2308836
Conc: 1.17 ng/ml

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



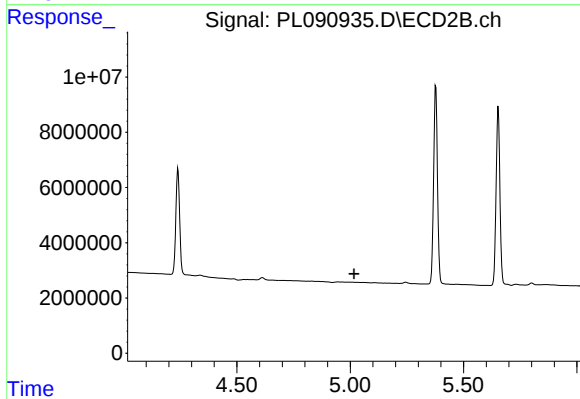
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: 0.005 min
Response: 1128939
Conc: 0.57 ng/ml



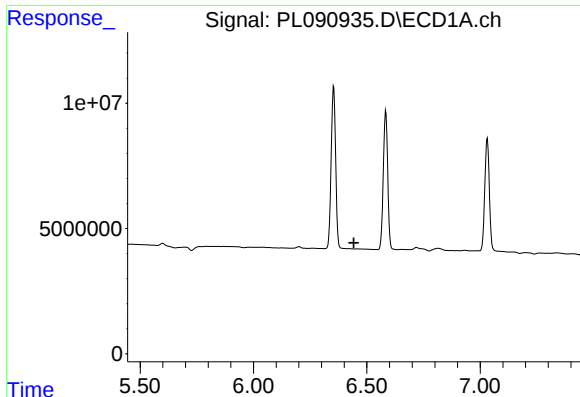
#22 Toxaphene-1

R.T.: 5.795 min
Delta R.T.: -0.060 min
Response: 697729
Conc: 93.07 ng/ml



#22 Toxaphene-1

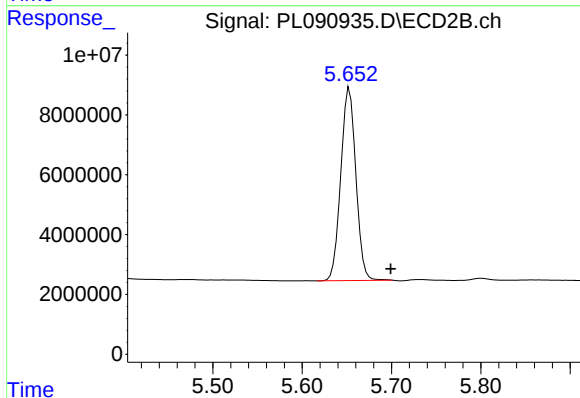
R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

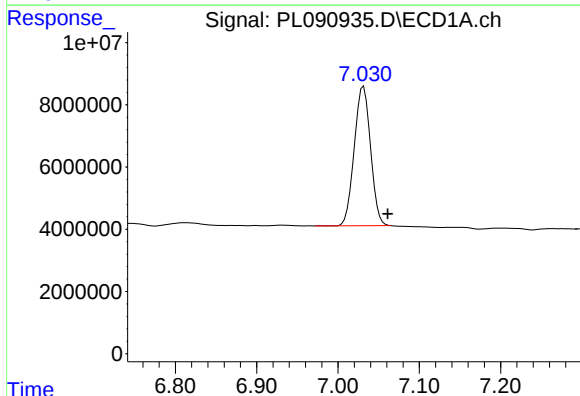
R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.

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



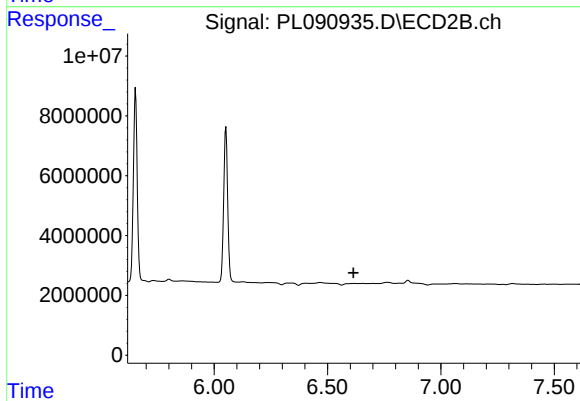
#23 Toxaphene-2

R.T.: 5.653 min
Delta R.T.: -0.046 min
Response: 75543273
Conc: 7105.45 ng/ml



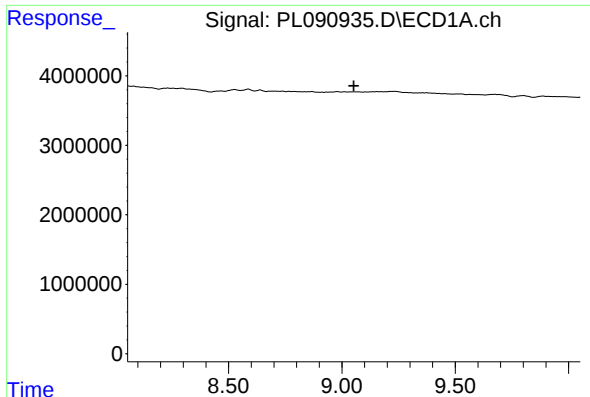
#24 Toxaphene-3

R.T.: 7.032 min
Delta R.T.: -0.030 min
Response: 62296848
Conc: 1233.44 ng/ml



#24 Toxaphene-3

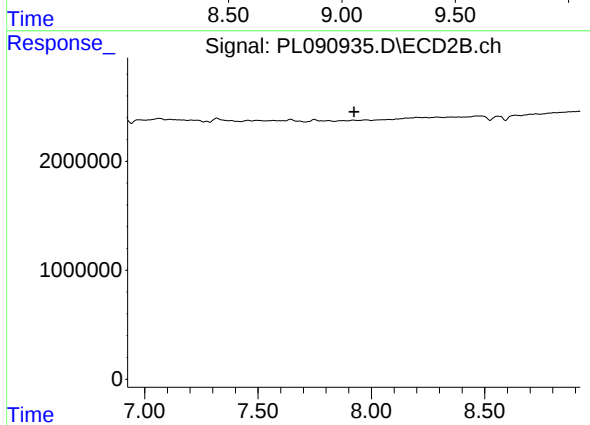
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

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

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



#27 Decachlorobiphenyl

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