

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
 Data File : PL066097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2021 08:51
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 14:29:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 14:14:03 2021
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	0.000	1464679	0	0.575	N.D. #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.842	0	2745561	N.D.	0.516 #
5)	MB Aldrin	0.000	5.654f	0	1904076	N.D.	0.382 #
7)	B delta-BHC	4.636f	5.254	721756	600247	0.175	0.117 #
8)	B Heptachlo...	0.000	6.068	0	62710606	N.D.	13.577 #
9)	A Endosulfan I	5.480	0.000	266830	0	0.075	N.D. #
10)	B gamma-Chl...	0.000	6.311	0	14083427	N.D.	3.086 #
11)	B alpha-Chl...	0.000	6.364f	0	13198222	N.D.	2.920 #
13)	MA Dieldrin	5.700f	0.000	9580371	0	2.365	N.D. #
14)	MA Endrin	5.980	6.949f	11165386	-9474539	3.202	N.D. #
15)	B Endosulfa...	6.248	7.124	1458172	4921904	0.444	1.412 #
17)	MA 4,4'-DDT	0.000	7.333	0	2108020	N.D.	0.621 #
18)	B Endrin al...	0.000	7.238f	0	5248037	N.D.	1.876 #
21)	B Endrin ke...	0.000	7.974	0	2466779	N.D.	0.671 #
22)	Mirex	0.000	8.444f	0	1168242	N.D.	0.413 #
24)	Chlordane-2	0.000	5.654	0	1904076	N.D.	10.823 #
25)	Chlordane-3	0.000	6.311	0	14083427	N.D.	21.419 #
26)	Chlordane-4	0.000	6.364f	0	13198222	N.D.	16.801 #
27)	Chlordane-5	6.248	0.000	1458172	0	10.321	N.D. #

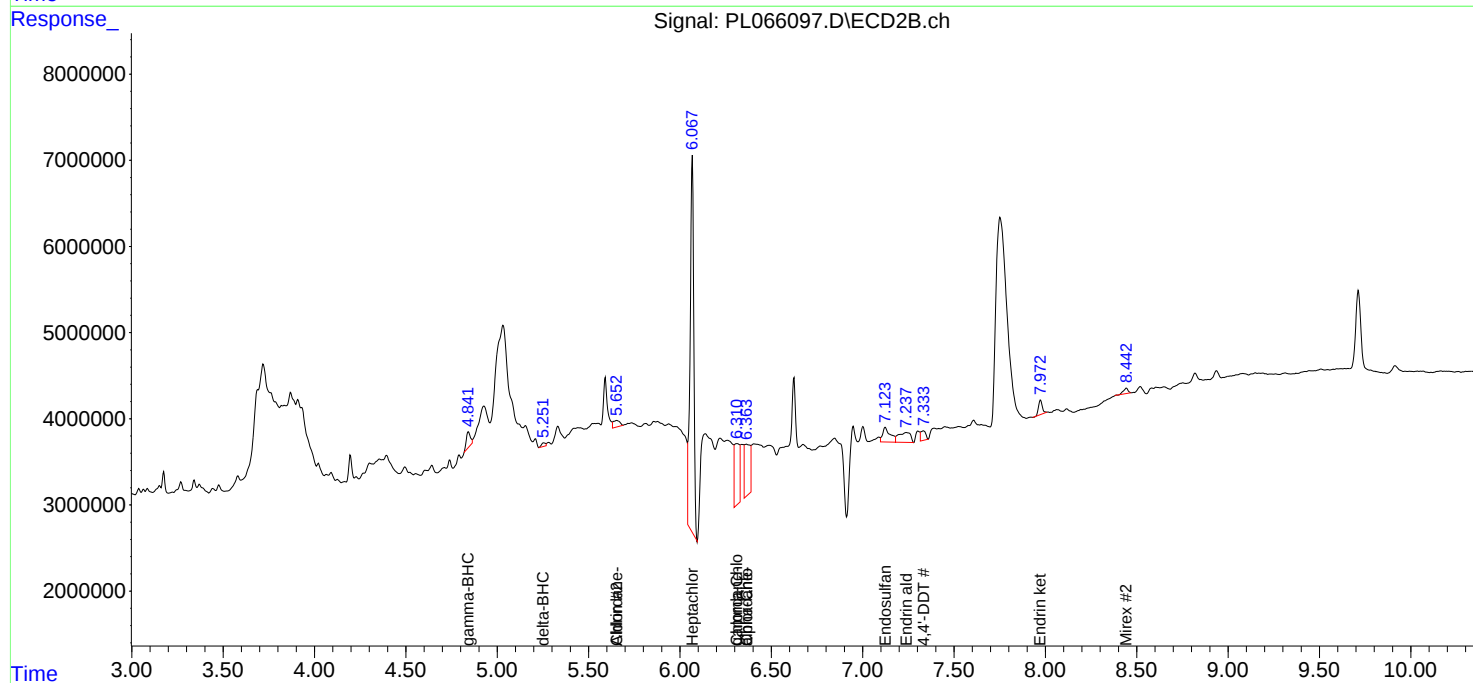
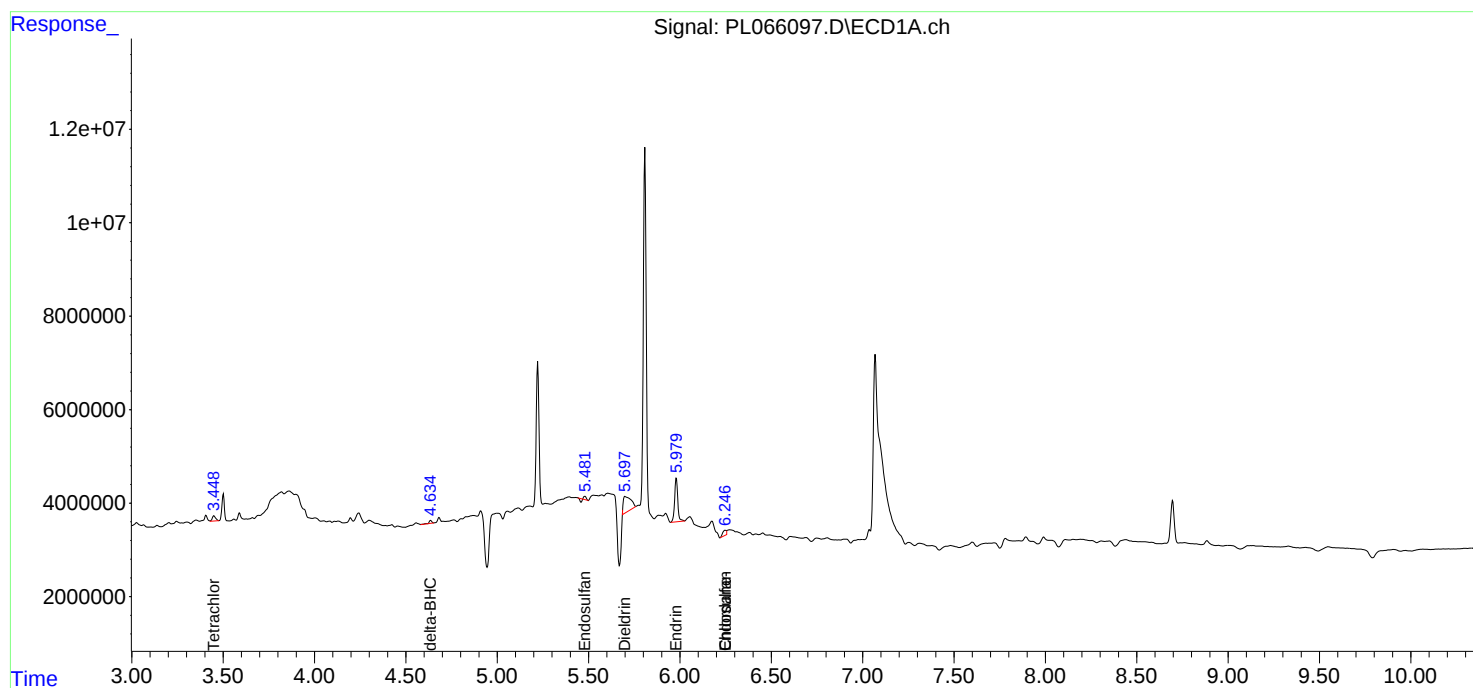
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

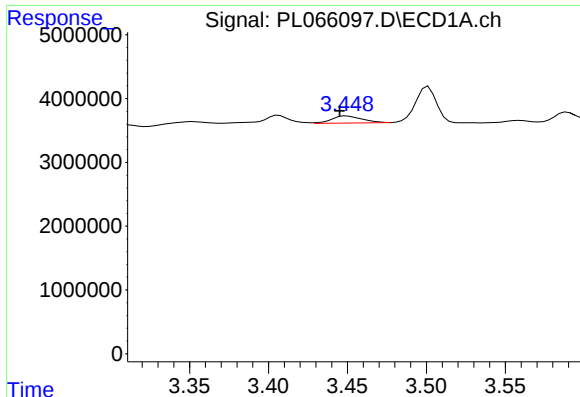
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
Data File : PL066097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2021 08:51
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 14:29:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 14:14:03 2021
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 x0.5µm

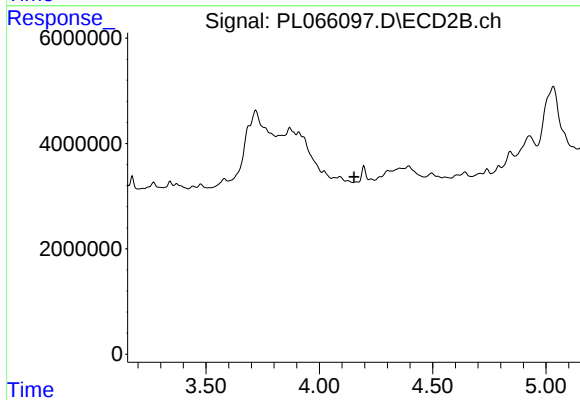




#1 Tetrachloro-m-xylene

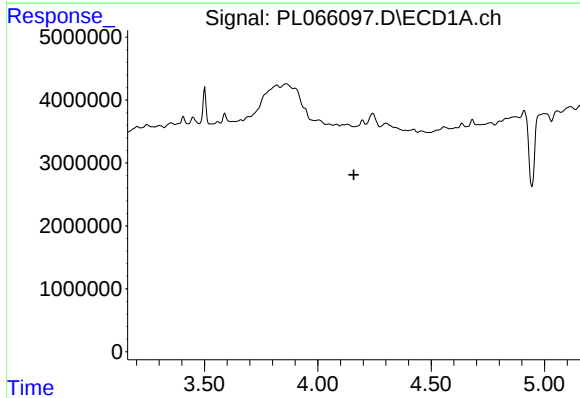
R.T.: 3.449 min
Delta R.T.: 0.004 min
Response: 1464679
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



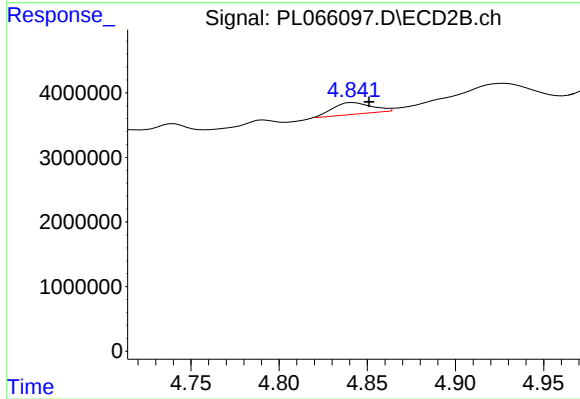
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



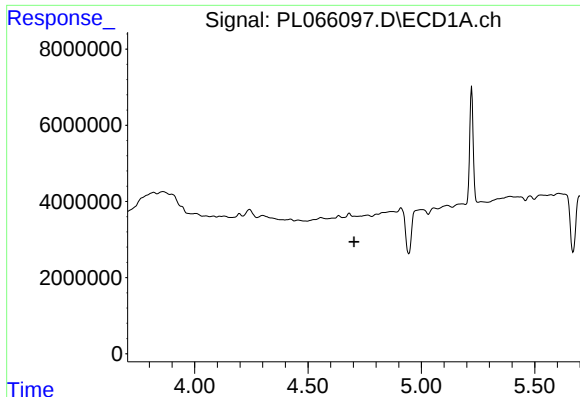
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

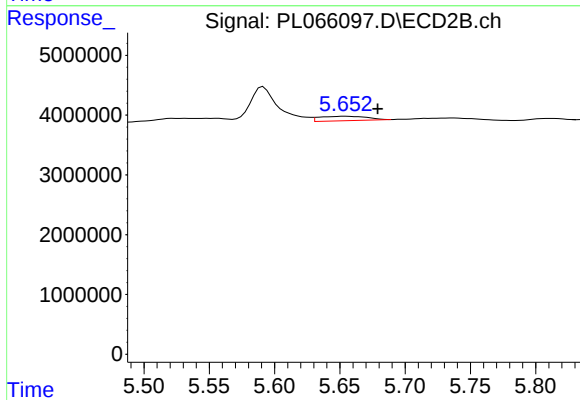
R.T.: 4.842 min
Delta R.T.: -0.009 min
Response: 2745561
Conc: 0.52 ng/ml



#5 Aldrin

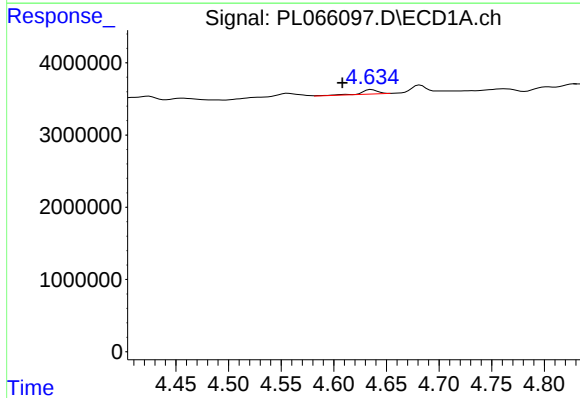
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



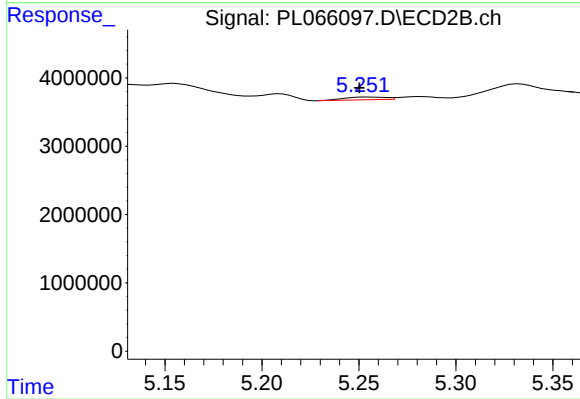
#5 Aldrin

R.T.: 5.654 min
Delta R.T.: -0.025 min
Response: 1904076
Conc: 0.38 ng/ml



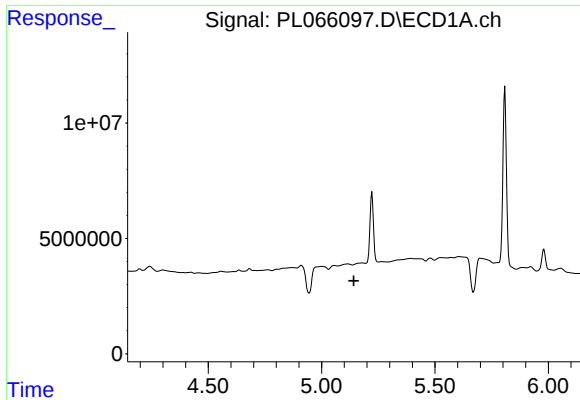
#7 delta-BHC

R.T.: 4.636 min
Delta R.T.: 0.028 min
Response: 721756
Conc: 0.17 ng/ml



#7 delta-BHC

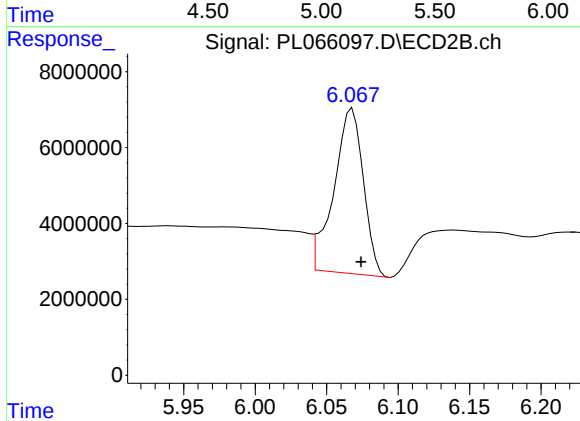
R.T.: 5.254 min
Delta R.T.: 0.004 min
Response: 600247
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

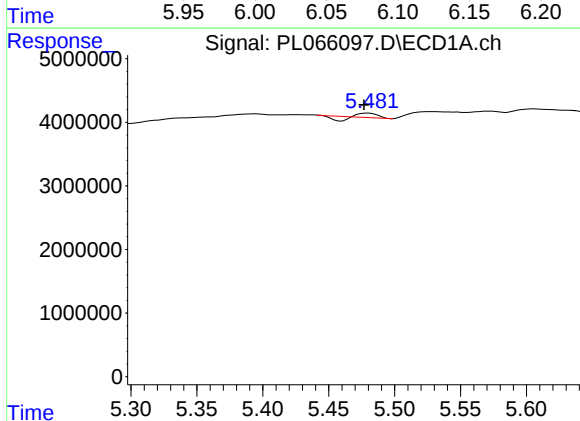
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



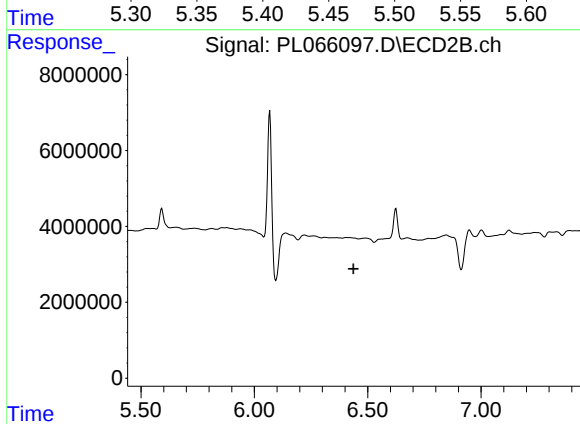
#8 Heptachlor epoxide

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 62710606
Conc: 13.58 ng/ml



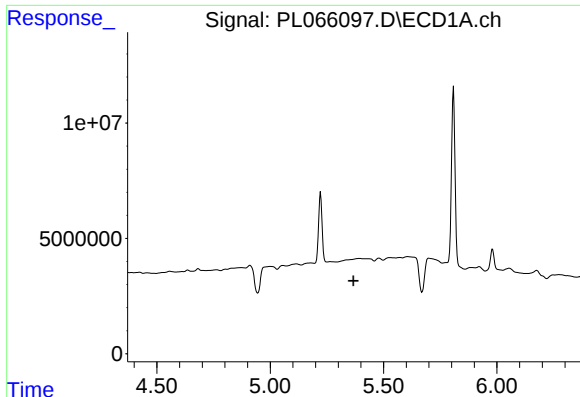
#9 Endosulfan I

R.T.: 5.480 min
Delta R.T.: 0.003 min
Response: 266830
Conc: 0.07 ng/ml



#9 Endosulfan I

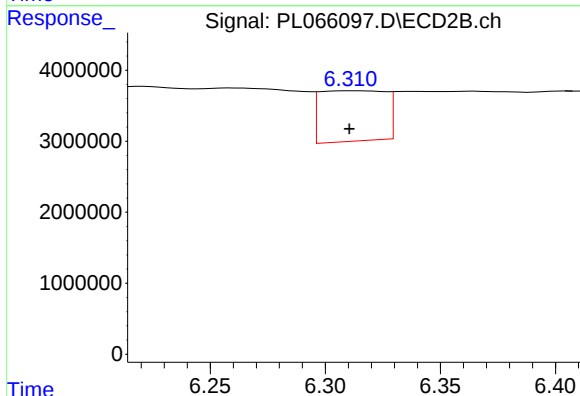
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

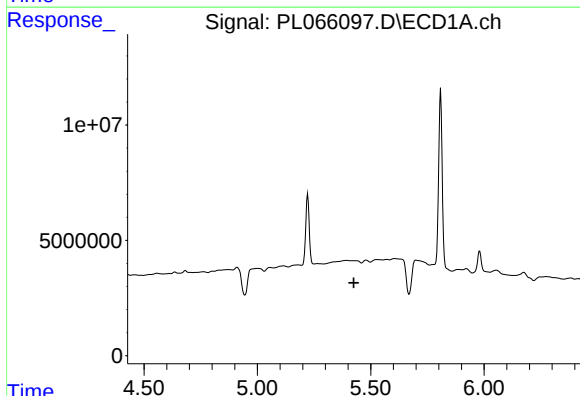
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



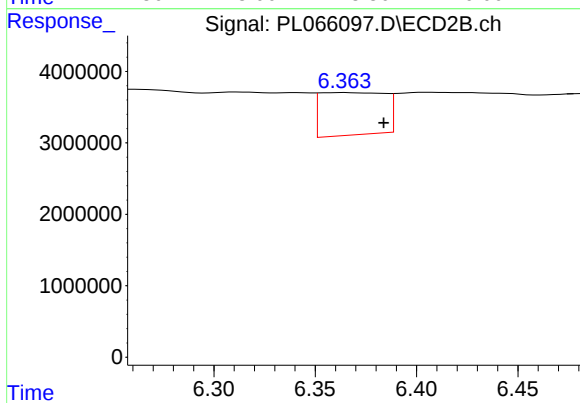
#10 gamma-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 14083427
Conc: 3.09 ng/ml



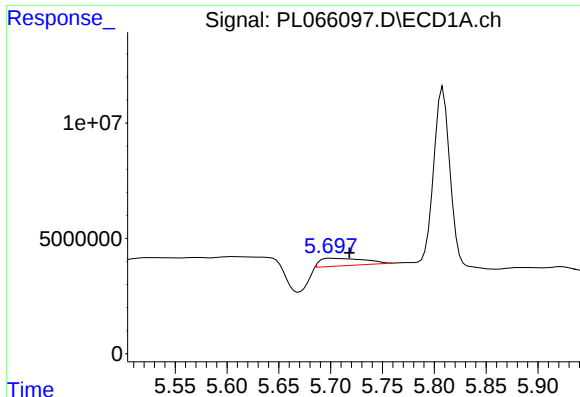
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

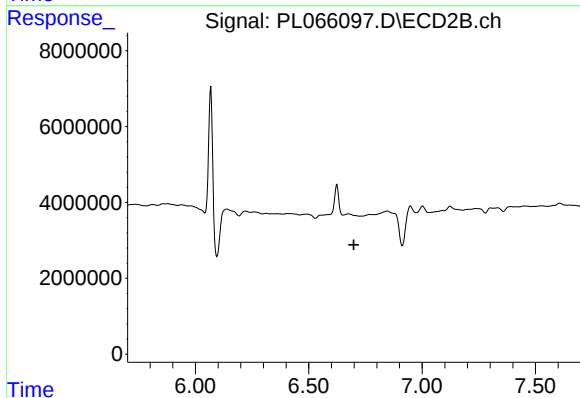
R.T.: 6.364 min
Delta R.T.: -0.019 min
Response: 13198222
Conc: 2.92 ng/ml



#13 Dieldrin

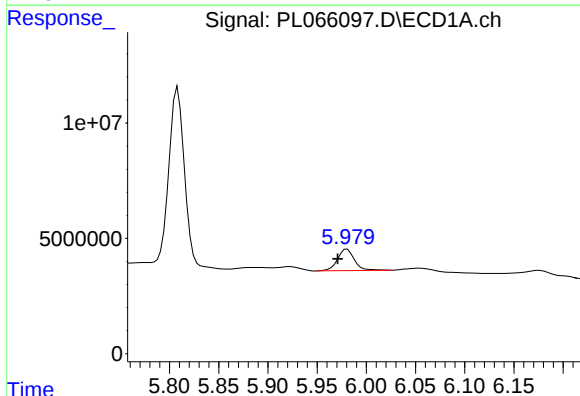
R.T.: 5.700 min
Delta R.T.: -0.018 min
Response: 9580371
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



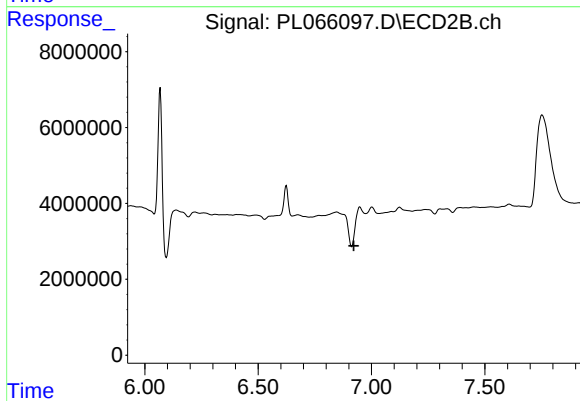
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



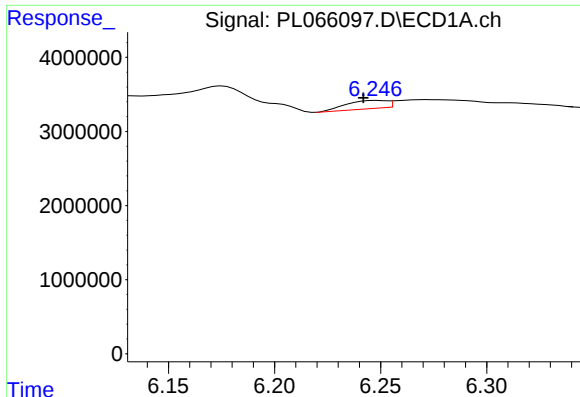
#14 Endrin

R.T.: 5.980 min
Delta R.T.: 0.009 min
Response: 11165386
Conc: 3.20 ng/ml



#14 Endrin

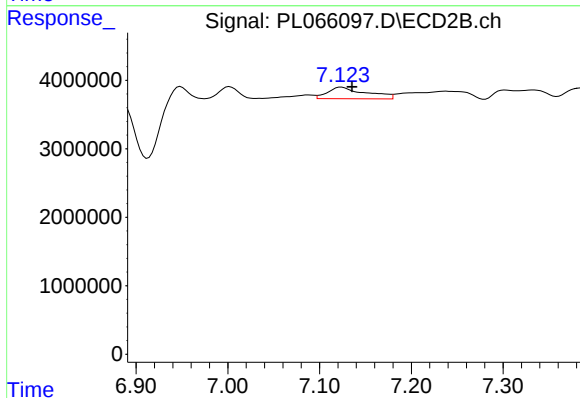
R.T.: 6.949 min
Delta R.T.: 0.027 min
Response: -9474539
Conc: N.D.



#15 Endosulfan II

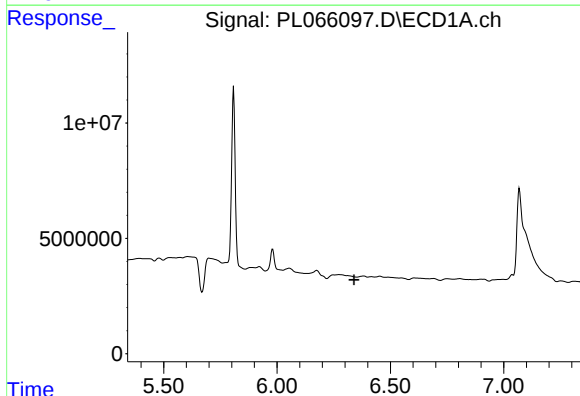
R.T.: 6.248 min
Delta R.T.: 0.006 min
Response: 1458172
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



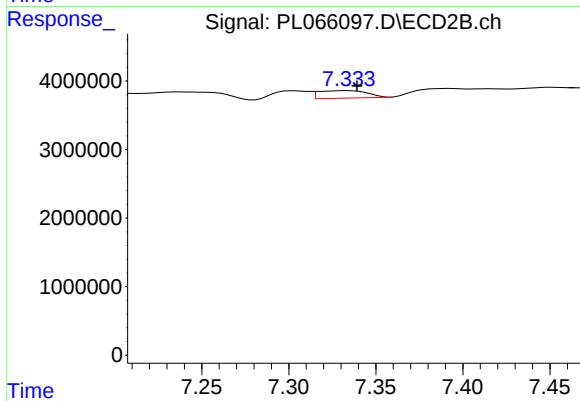
#15 Endosulfan II

R.T.: 7.124 min
Delta R.T.: -0.012 min
Response: 4921904
Conc: 1.41 ng/ml



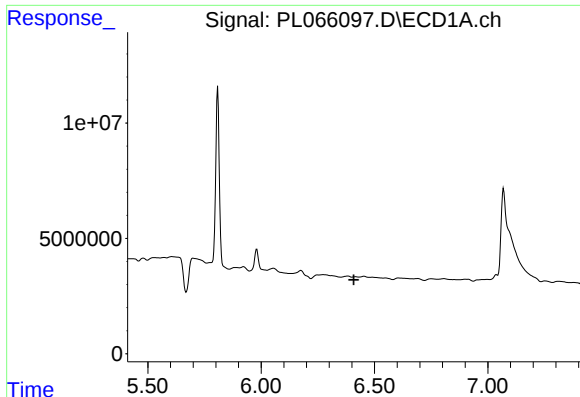
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

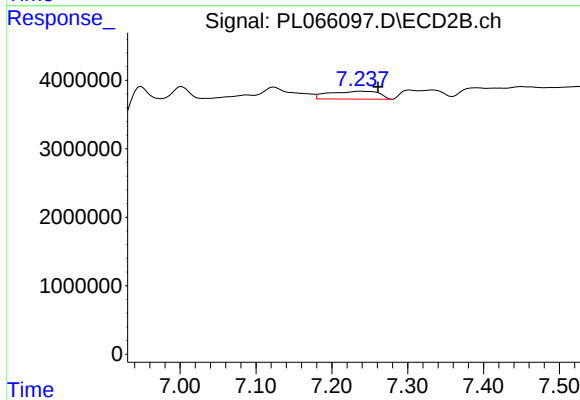
R.T.: 7.333 min
Delta R.T.: -0.006 min
Response: 2108020
Conc: 0.62 ng/ml



#18 Endrin aldehyde

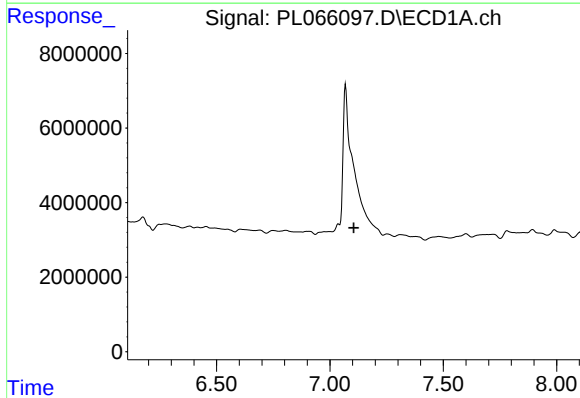
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



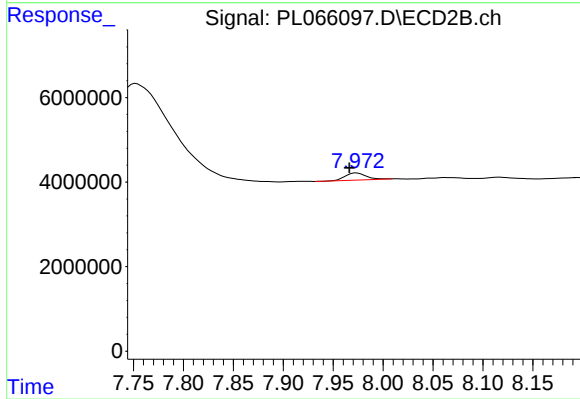
#18 Endrin aldehyde

R.T.: 7.238 min
Delta R.T.: -0.023 min
Response: 5248037
Conc: 1.88 ng/ml



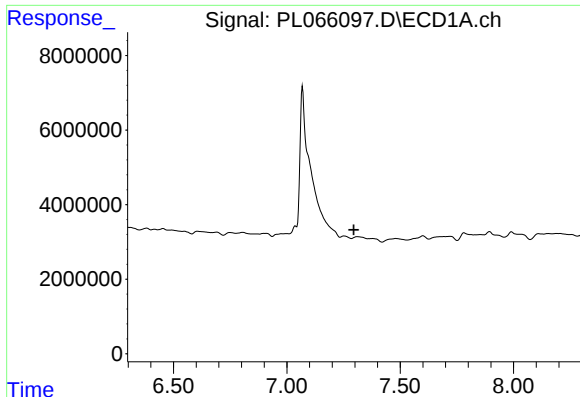
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#21 Endrin ketone

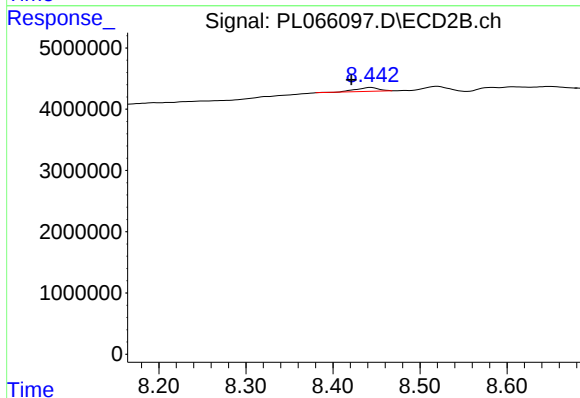
R.T.: 7.974 min
Delta R.T.: 0.007 min
Response: 2466779
Conc: 0.67 ng/ml



#22 Mirex

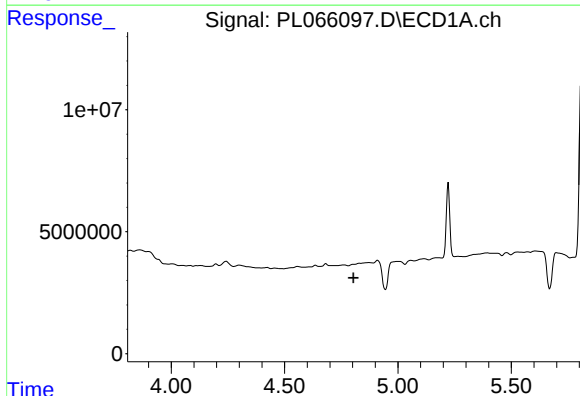
R.T.: 0.000 min
Exp R.T. : 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



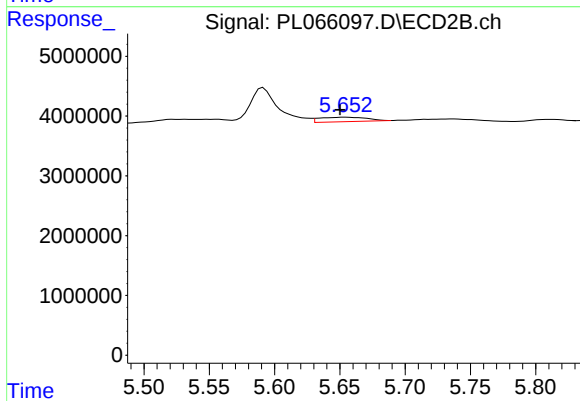
#22 Mirex

R.T.: 8.444 min
Delta R.T.: 0.022 min
Response: 1168242
Conc: 0.41 ng/ml



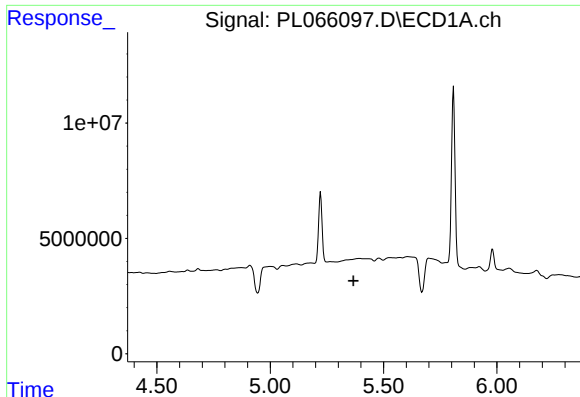
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#24 Chlordane-2

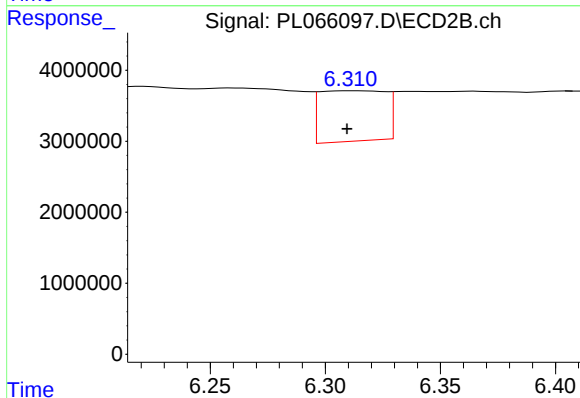
R.T.: 5.654 min
Delta R.T.: 0.004 min
Response: 1904076
Conc: 10.82 ng/ml



#25 Chlordane-3

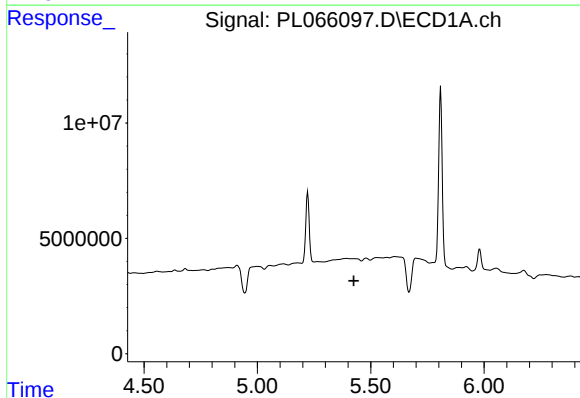
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



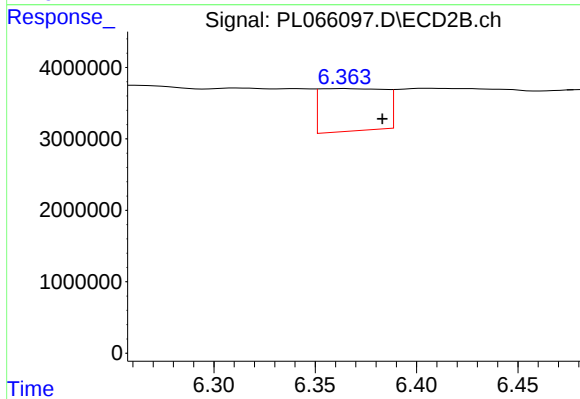
#25 Chlordane-3

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 14083427
Conc: 21.42 ng/ml



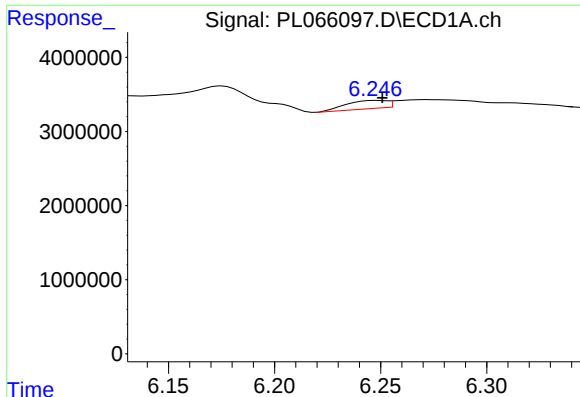
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#26 Chlordane-4

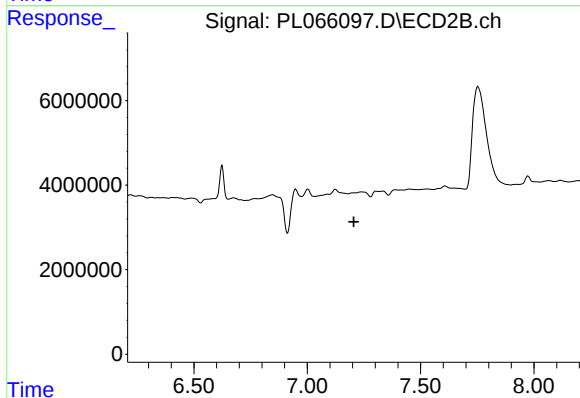
R.T.: 6.364 min
Delta R.T.: -0.019 min
Response: 13198222
Conc: 16.80 ng/ml



#27 Chlordane-5

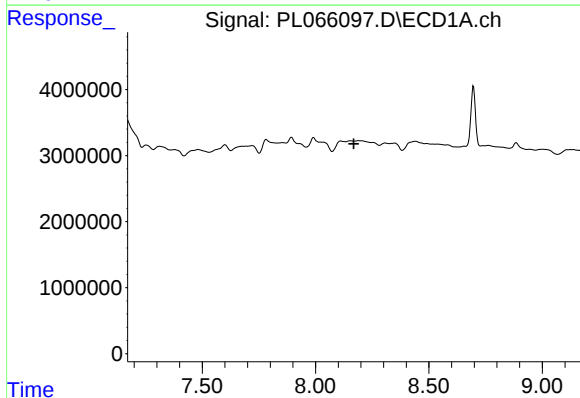
R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 1458172
Conc: 10.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



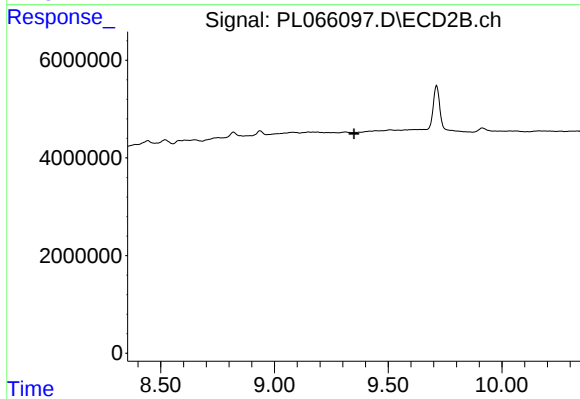
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.