

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101123\
 Data File : PL085852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 14:34
 Operator : AR\AJ
 Sample : PB156287BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 21:47:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 2023
 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...	3.357	2.622	60671853	18276650	20.400	19.566
28)	SA Decachlor...	8.860	7.774	58659537	25266277	26.932	27.375
Target Compounds							
2)	A alpha-BHC	0.000	3.104f	0	13687	N.D.	0.011 #
3)	MA gamma-BHC...	0.000	3.473f	0	385054	N.D.	0.312 #
4)	MA Heptachlor	4.738	0.000	502253	0	0.130	N.D. #
5)	MB Aldrin	0.000	4.082f	0	110938	N.D.	0.099 #
6)	B beta-BHC	4.366f	0.000	623386	0	0.377	N.D. #
8)	B Heptachlo...	0.000	4.555	0	10230	N.D.	0.010 #
9)	A Endosulfan I	0.000	4.947	0	386439	N.D.	0.360 #
10)	B gamma-Chl...	5.746	0.000	958635	0	0.280	N.D. #
13)	MA Dieldrin	0.000	5.194	0	5319	N.D.	0.005 #
14)	MA Endrin	0.000	5.498f	0	98454	N.D.	0.110 #
15)	B Endosulfa...	6.616	5.768	2753466	110614	0.999	0.116 #
17)	MA 4,4'-DDT	0.000	5.888	0	13981	N.D.	0.018 #
18)	B Endrin al...	0.000	5.956	0	1232227	N.D.	1.652 #
19)	B Endosulfa...	0.000	6.195f	0	19948	N.D.	0.022 #
20)	A Methoxychlor	0.000	6.445f	0	32142	N.D.	0.061 #
21)	B Endrin ke...	0.000	6.687	0	62741	N.D.	0.055 #
22)	Mirex	0.000	6.829f	0	6846	N.D.	0.007 #
24)	Chlordane-2	0.000	4.174f	0	65586	N.D.	1.685 #
25)	Chlordane-3	5.746	0.000	958635	0	1.879	N.D. #

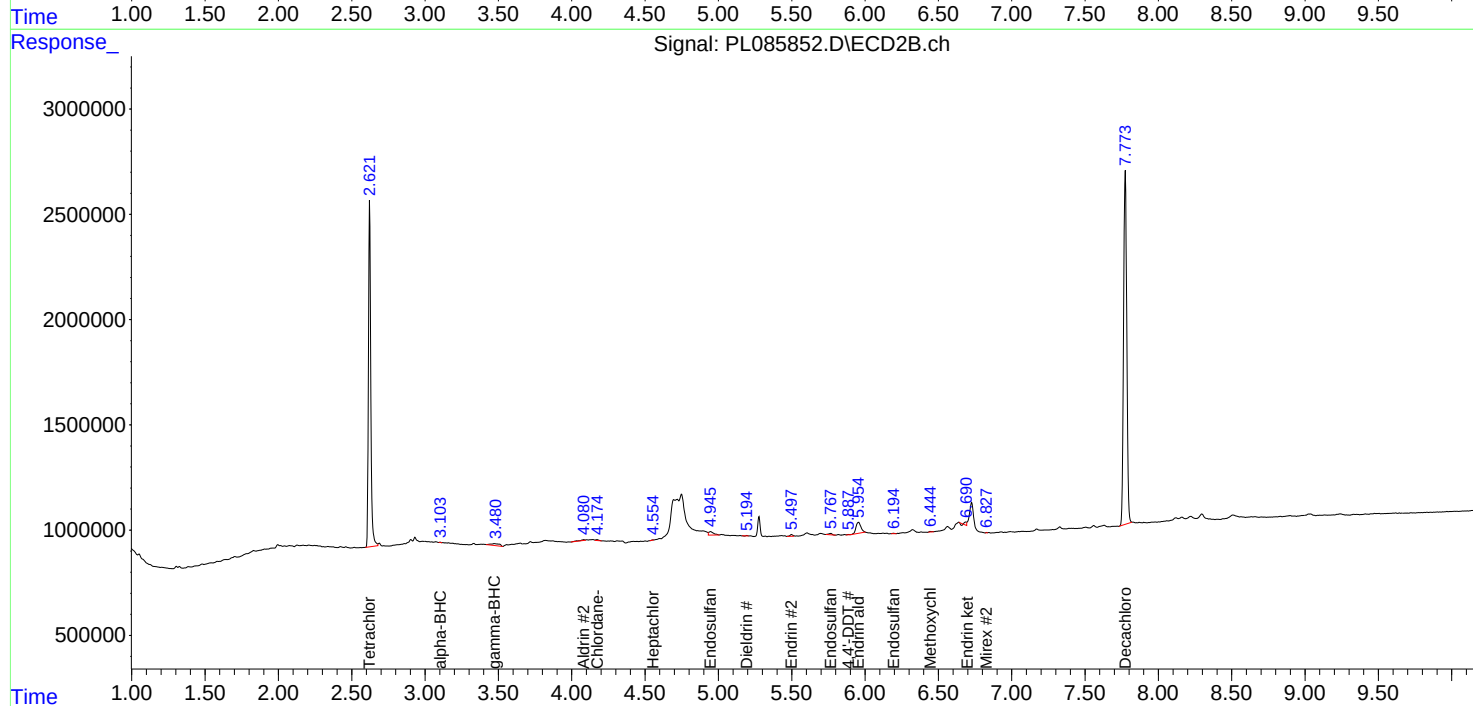
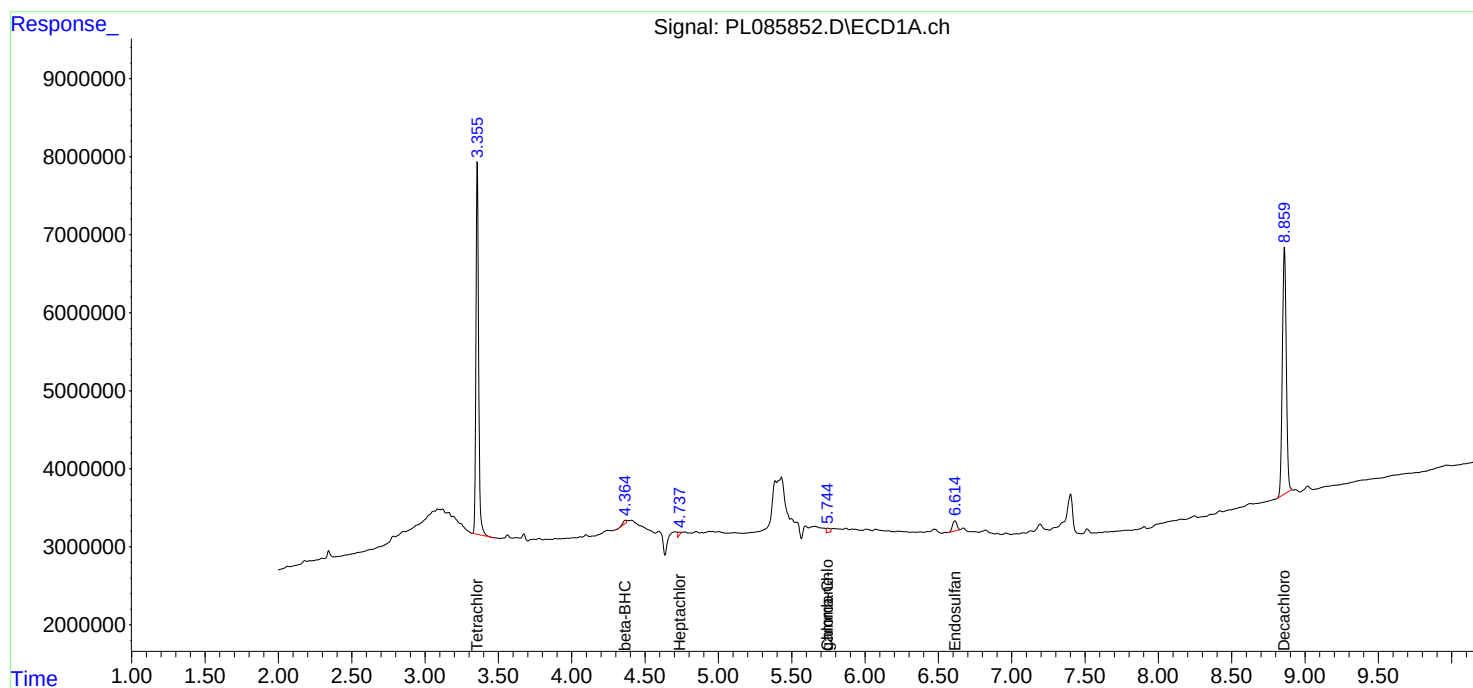
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

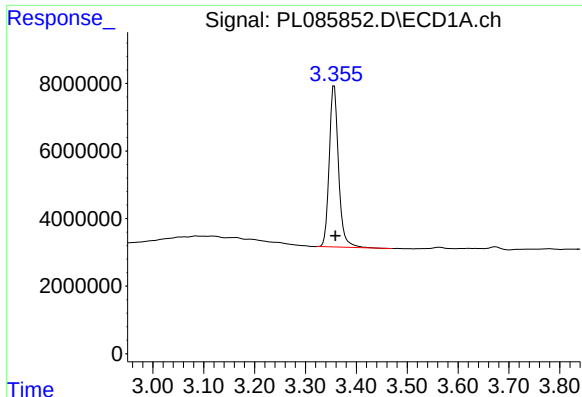
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101123\
Data File : PL085852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 14:34
Operator : AR\AJ
Sample : PB156287BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 21:47:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Wed Oct 04 05:29:39 2023
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

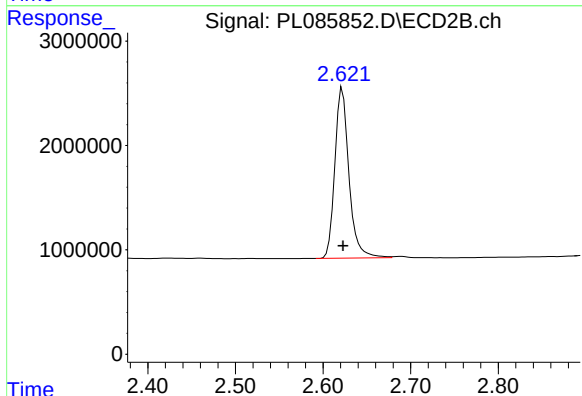




#1 Tetrachloro-m-xylene

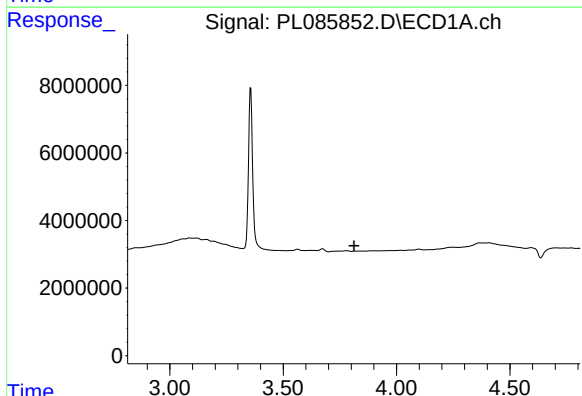
R.T.: 3.357 min
Delta R.T.: -0.002 min
Response: 60671853
Conc: 20.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



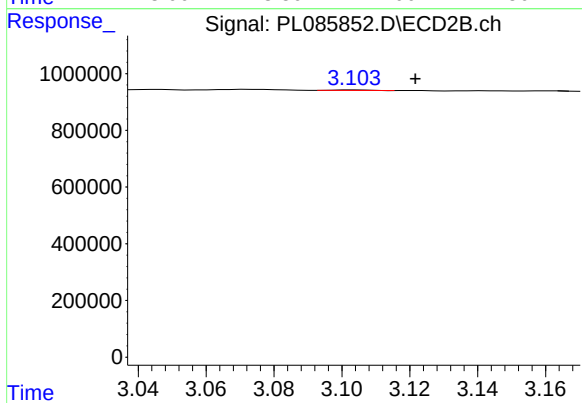
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 18276650
Conc: 19.57 ng/ml



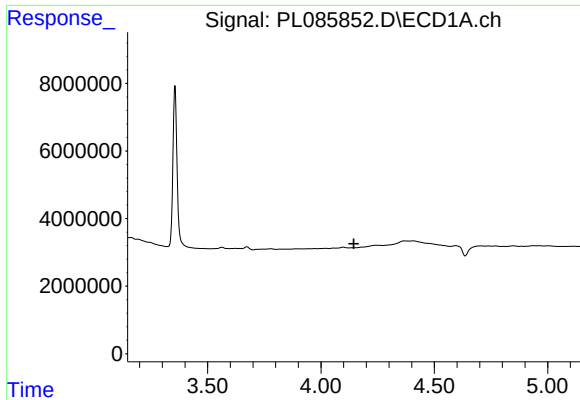
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#2 alpha-BHC

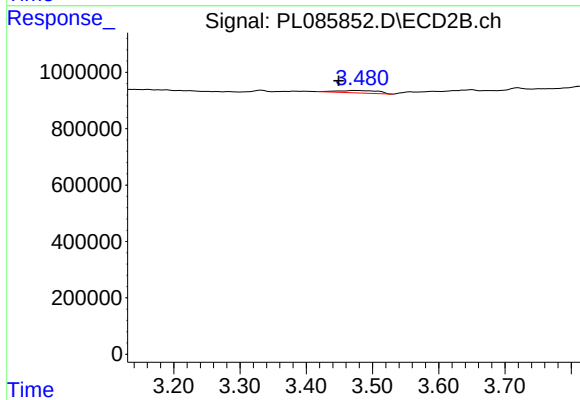
R.T.: 3.104 min
Delta R.T.: -0.018 min
Response: 13687
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

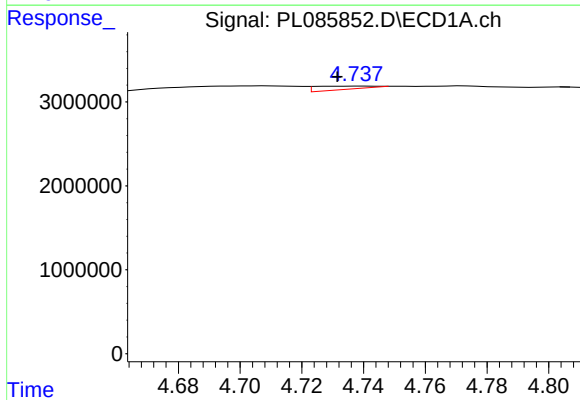
R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



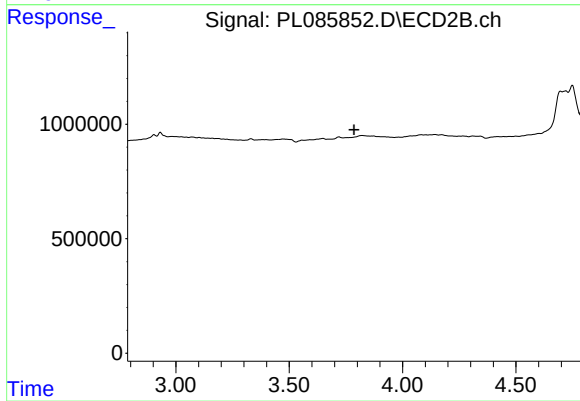
#3 gamma-BHC (Lindane)

R.T.: 3.473 min
Delta R.T.: 0.024 min
Response: 385054
Conc: 0.31 ng/ml



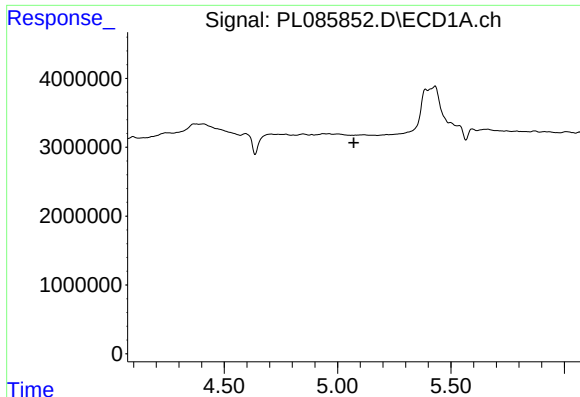
#4 Heptachlor

R.T.: 4.738 min
Delta R.T.: 0.007 min
Response: 502253
Conc: 0.13 ng/ml



#4 Heptachlor

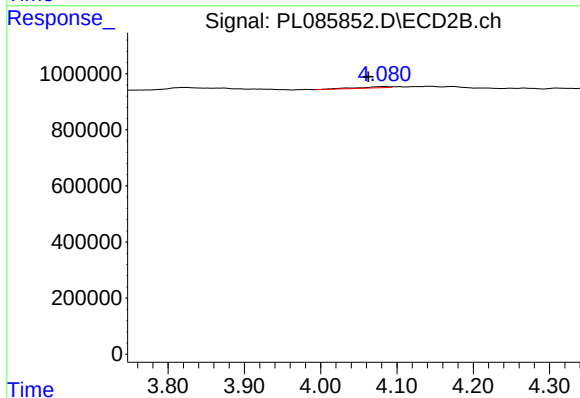
R.T.: 0.000 min
Exp R.T. : 3.786 min
Response: 0
Conc: N.D.



#5 Aldrin

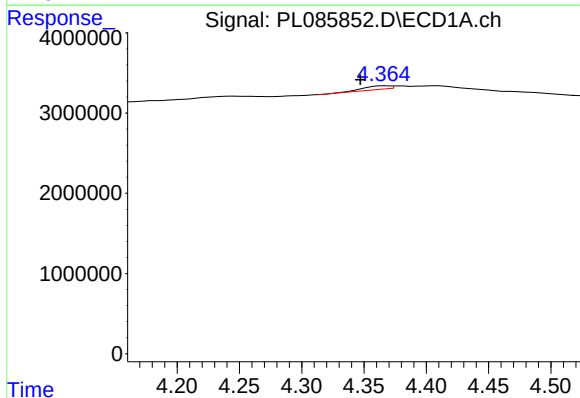
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



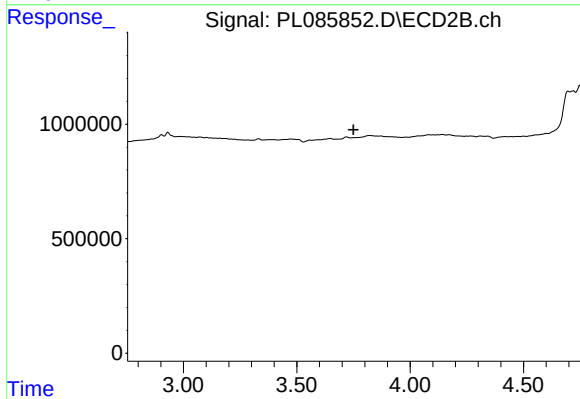
#5 Aldrin

R.T.: 4.082 min
Delta R.T.: 0.019 min
Response: 110938
Conc: 0.10 ng/ml



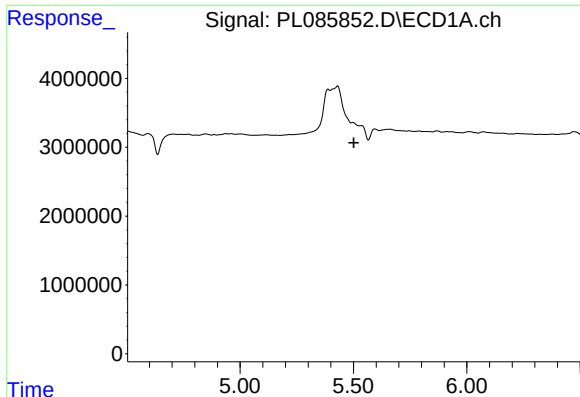
#6 beta-BHC

R.T.: 4.366 min
Delta R.T.: 0.019 min
Response: 623386
Conc: 0.38 ng/ml



#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.751 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#8 Heptachlor epoxide

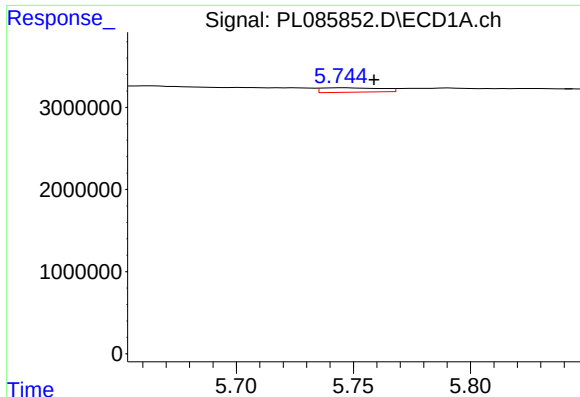
R.T.: 4.555 min
Delta R.T.: -0.012 min
Response: 10230
Conc: 0.01 ng/ml

#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

#9 Endosulfan I

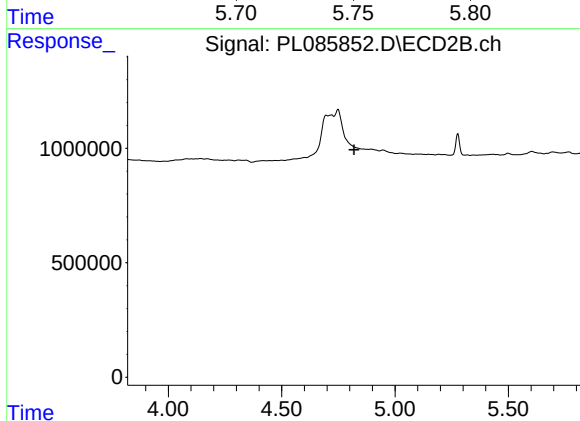
R.T.: 4.947 min
Delta R.T.: 0.013 min
Response: 386439
Conc: 0.36 ng/ml



#10 gamma-Chlordane

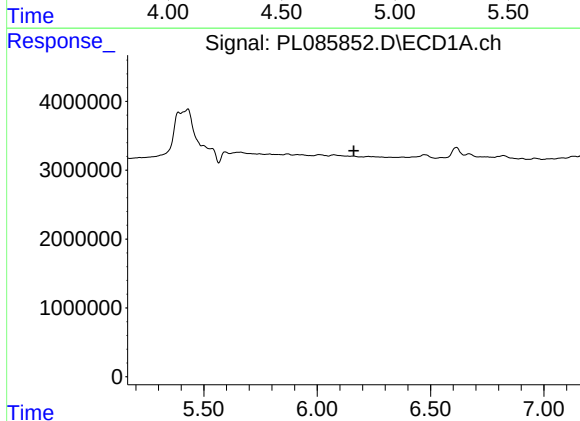
R.T.: 5.746 min
Delta R.T.: -0.013 min
Response: 958635
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



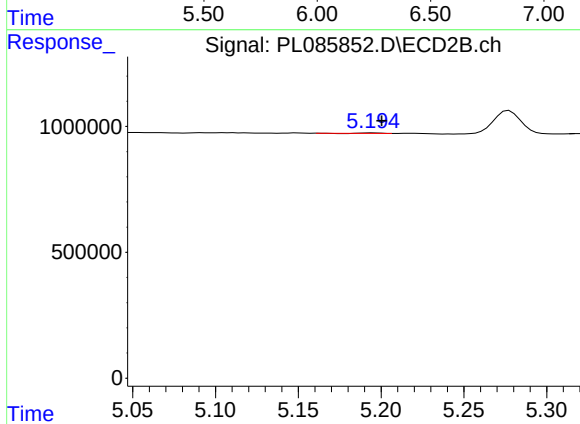
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



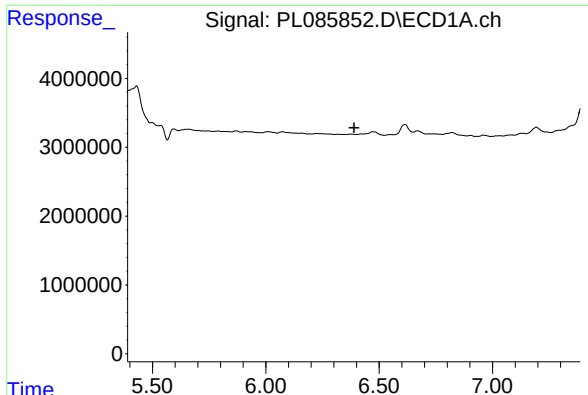
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#13 Dieldrin

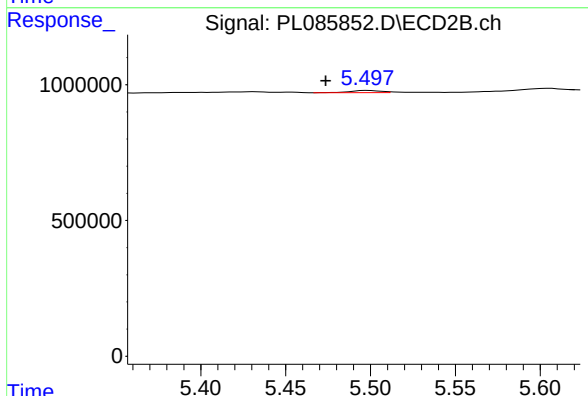
R.T.: 5.194 min
Delta R.T.: -0.006 min
Response: 5319
Conc: 0.01 ng/ml



#14 Endrin

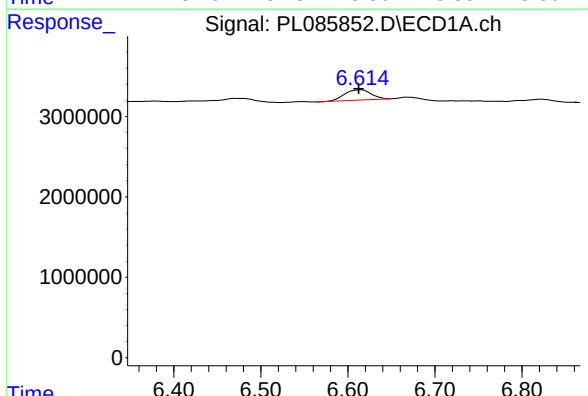
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



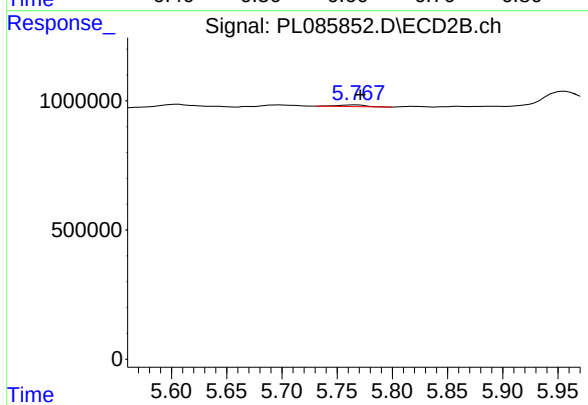
#14 Endrin

R.T.: 5.498 min
Delta R.T.: 0.024 min
Response: 98454
Conc: 0.11 ng/ml



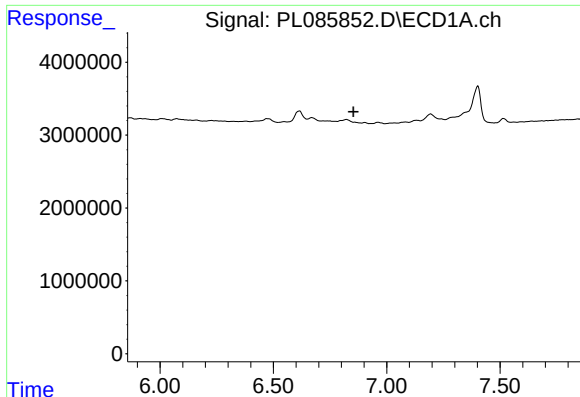
#15 Endosulfan II

R.T.: 6.616 min
Delta R.T.: 0.003 min
Response: 2753466
Conc: 1.00 ng/ml



#15 Endosulfan II

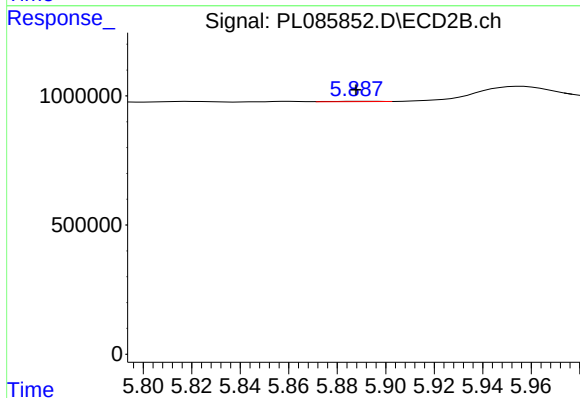
R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 110614
Conc: 0.12 ng/ml



#17 4,4'-DDT

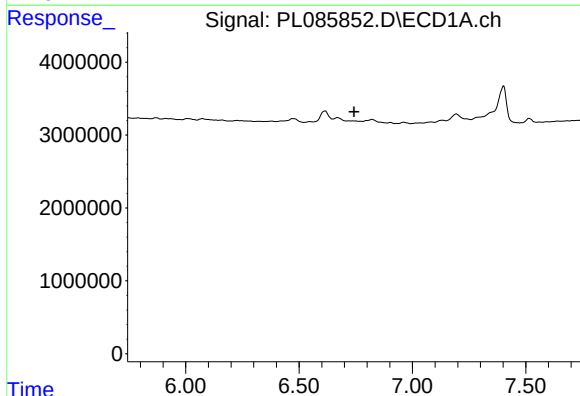
R.T.: 0.000 min
Exp R.T.: 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



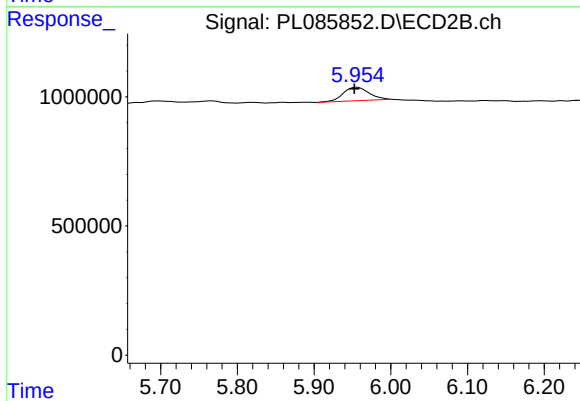
#17 4,4'-DDT

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 13981
Conc: 0.02 ng/ml



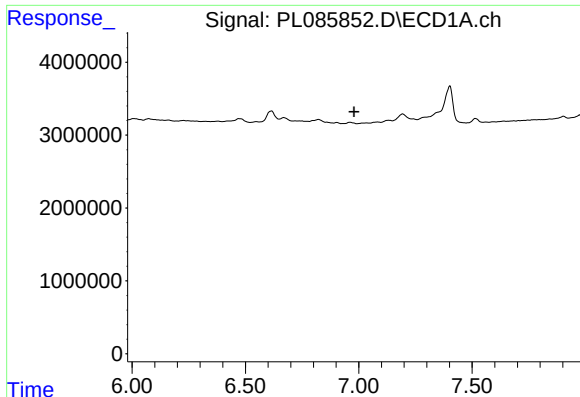
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

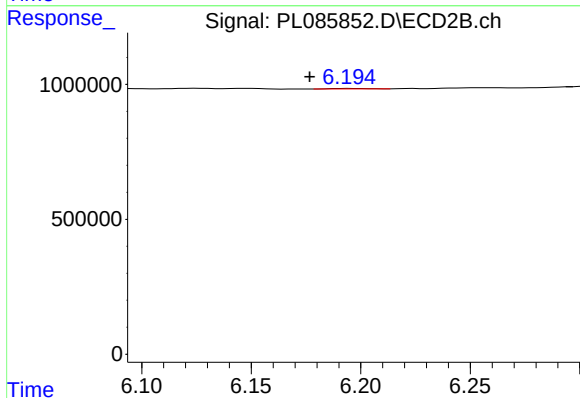
R.T.: 5.956 min
Delta R.T.: 0.003 min
Response: 1232227
Conc: 1.65 ng/ml



#19 Endosulfan Sulfate

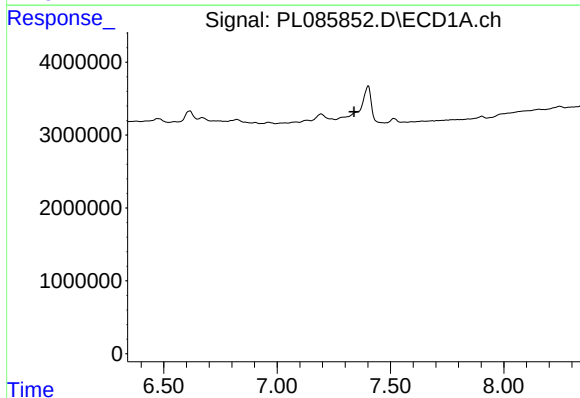
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



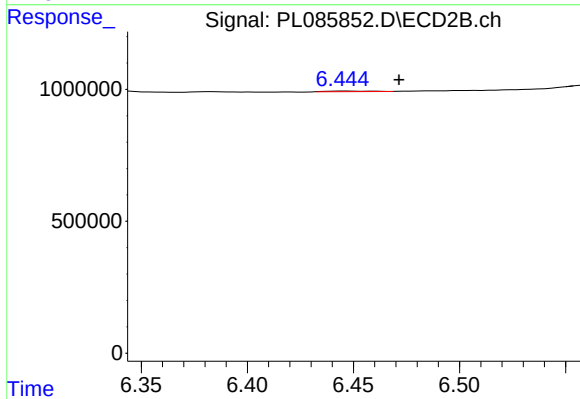
#19 Endosulfan Sulfate

R.T.: 6.195 min
Delta R.T.: 0.018 min
Response: 19948
Conc: 0.02 ng/ml



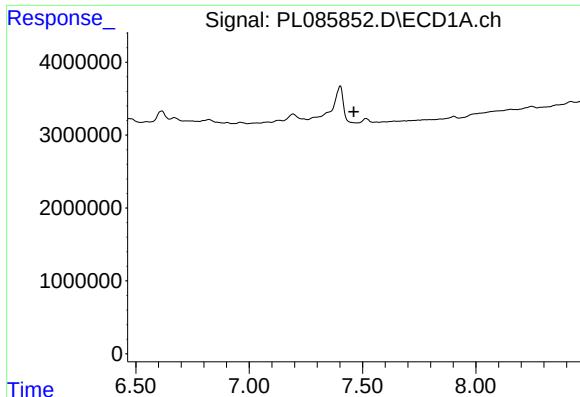
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



#20 Methoxychlor

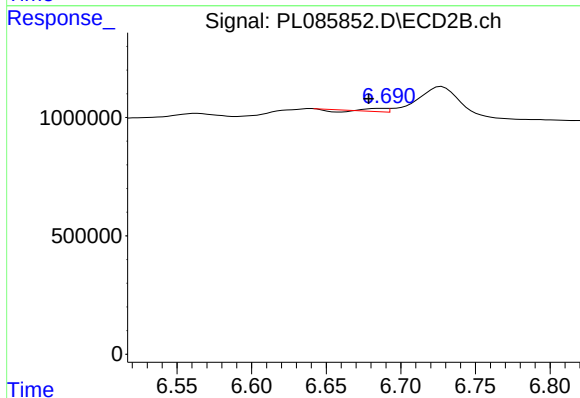
R.T.: 6.445 min
Delta R.T.: -0.026 min
Response: 32142
Conc: 0.06 ng/ml



#21 Endrin ketone

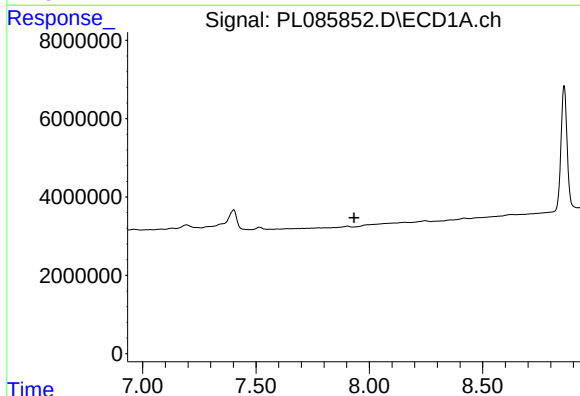
R.T.: 0.000 min
Exp R.T.: 7.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



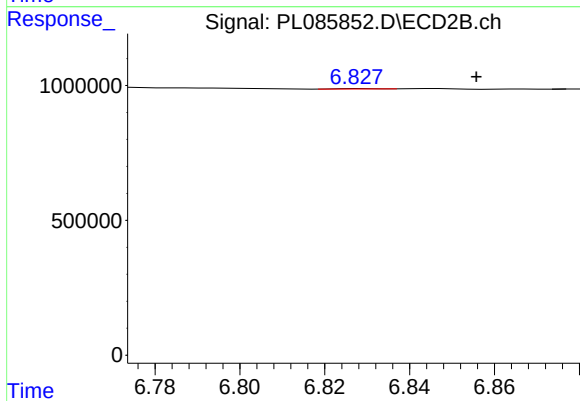
#21 Endrin ketone

R.T.: 6.687 min
Delta R.T.: 0.009 min
Response: 62741
Conc: 0.05 ng/ml



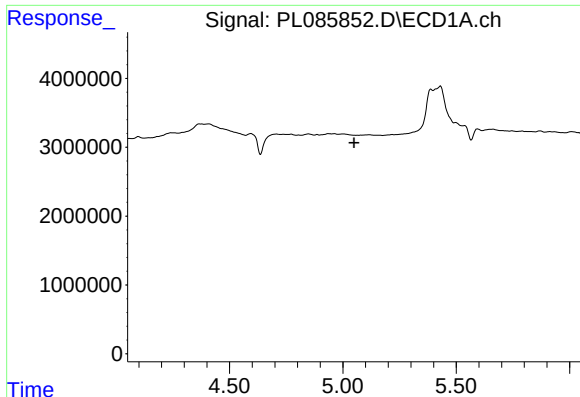
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.933 min
Response: 0
Conc: N.D.



#22 Mirex

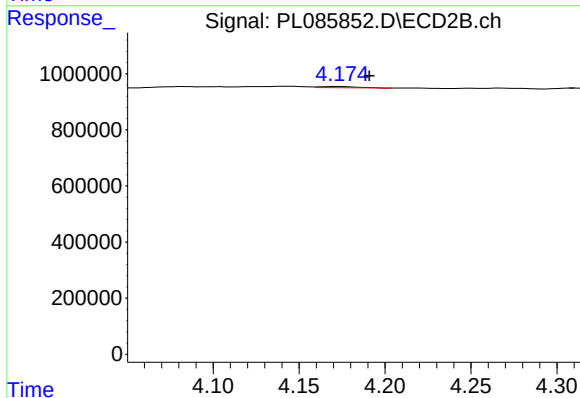
R.T.: 6.829 min
Delta R.T.: -0.027 min
Response: 6846
Conc: 0.01 ng/ml



#24 Chlordane-2

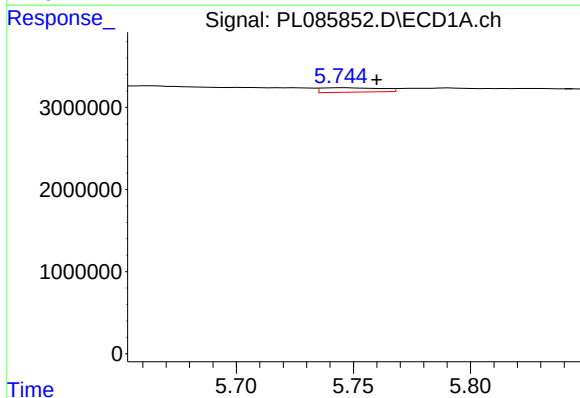
R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



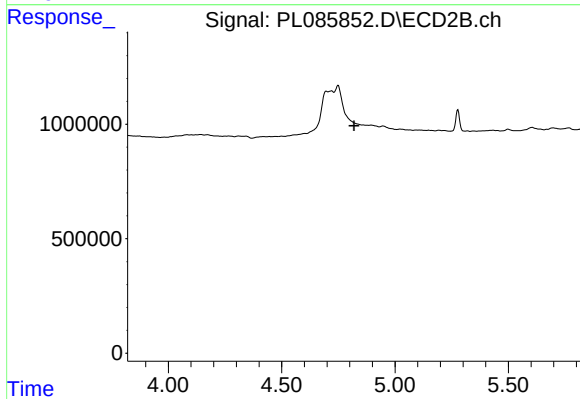
#24 Chlordane-2

R.T.: 4.174 min
Delta R.T.: -0.017 min
Response: 65586
Conc: 1.69 ng/ml



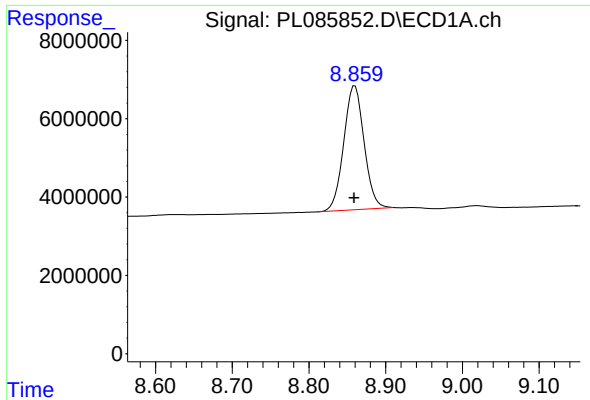
#25 Chlordane-3

R.T.: 5.746 min
Delta R.T.: -0.014 min
Response: 958635
Conc: 1.88 ng/ml



#25 Chlordane-3

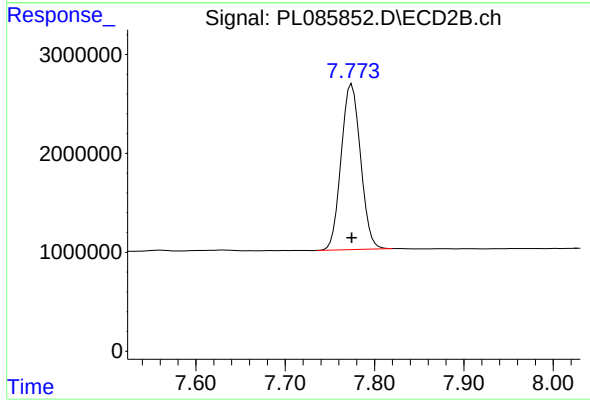
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.001 min
Response: 58659537
Conc: 26.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 25266277
Conc: 27.37 ng/ml