

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030124\
 Data File : PL088358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 11:22
 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: Mar 02 00:17:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.862	0	227046	N.D.	0.162 #
2)	SA Decachlor...	0.000	8.074	0	406020	N.D.	0.319 #
Target Compounds							
2)	A alpha-BHC	0.000	3.368	0	584282	N.D.	0.284 #
3)	MA gamma-BHC...	4.455f	0.000	998636	0	0.247	N.D. #
4)	MA Heptachlor	5.021f	4.072f	3097833	5393238	0.805	2.960 #
6)	B beta-BHC	0.000	4.015	0	311570	N.D.	0.350 #
7)	B delta-BHC	4.899	4.247	1919615	4751640	0.505	2.382 #
8)	B Heptachlo...	5.807	4.861	2646256	11496	0.755	0.007 #
9)	A Endosulfan I	6.188f	0.000	5221040	0	1.668	N.D. #
10)	B gamma-Chl...	0.000	5.116	0	3759845	N.D.	2.108 #
11)	B alpha-Chl...	0.000	5.190f	0	5133255	N.D.	2.881 #
12)	B 4,4'-DDE	0.000	5.360	0	135430	N.D.	0.085 #
13)	MA Dieldrin	6.497	5.477f	-757005	437447	N.D.	0.254
14)	MA Endrin	0.000	5.792f	0	2363631	N.D.	1.581 #
15)	B Endosulfa...	6.956f	0.000	20123082	0	7.026	N.D. #
17)	MA 4,4'-DDT	7.192f	6.198f	1433797	-40348	0.545	N.D. #
19)	B Endosulfa...	0.000	6.486	0	23020	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.761	0	81380	N.D.	0.104 #
21)	B Endrin ke...	0.000	7.021f	0	1587677	N.D.	0.948 #
22)	Mirex	0.000	7.207f	0	889224	N.D.	0.679 #
23)	Chlordane-1	0.000	3.858f	0	343587	N.D.	6.675 #
24)	Chlordane-2	5.340	4.479	3299379	3572898	24.582	56.234 #
25)	Chlordane-3	0.000	5.116	0	3759845	N.D.	20.193 #
26)	Chlordane-4	6.188f	5.190f	5221040	5133255	8.504	29.685 #
27)	Chlordane-5	0.000	5.858	0	13347137	N.D.	252.297 #

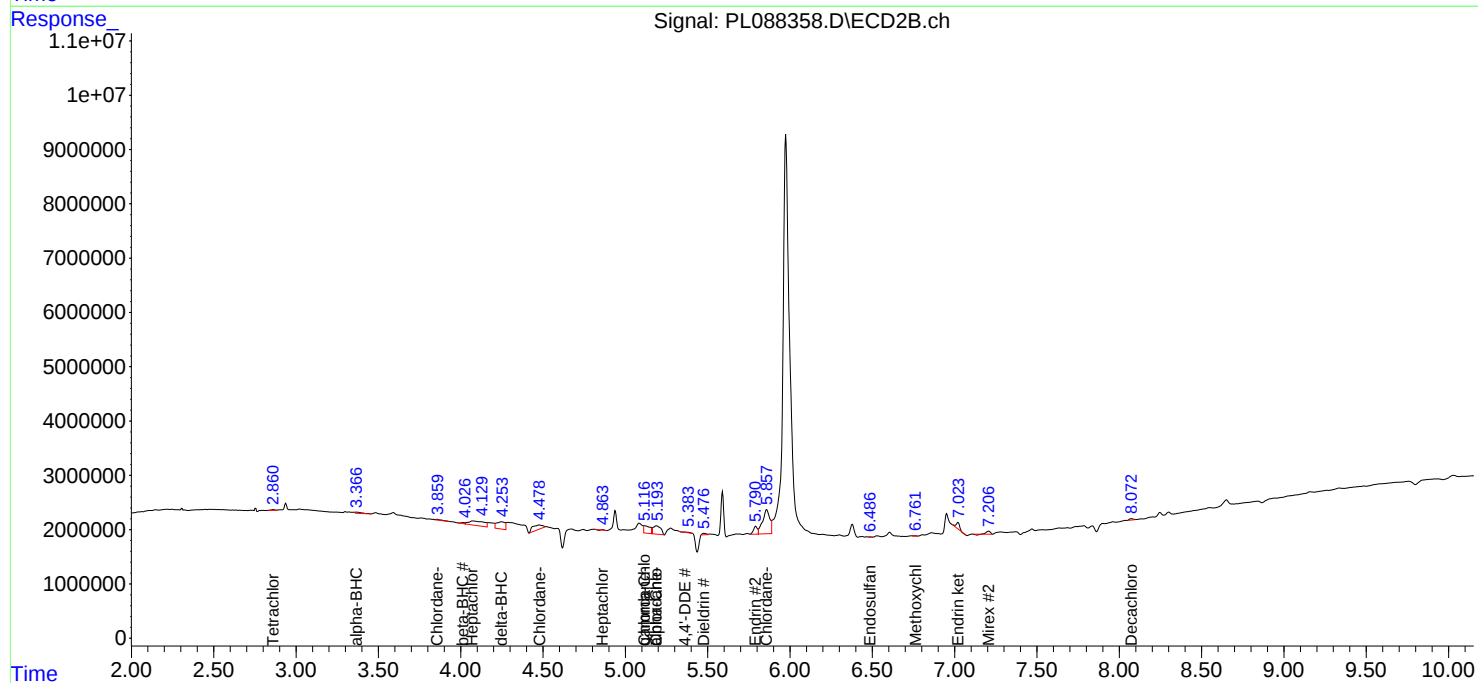
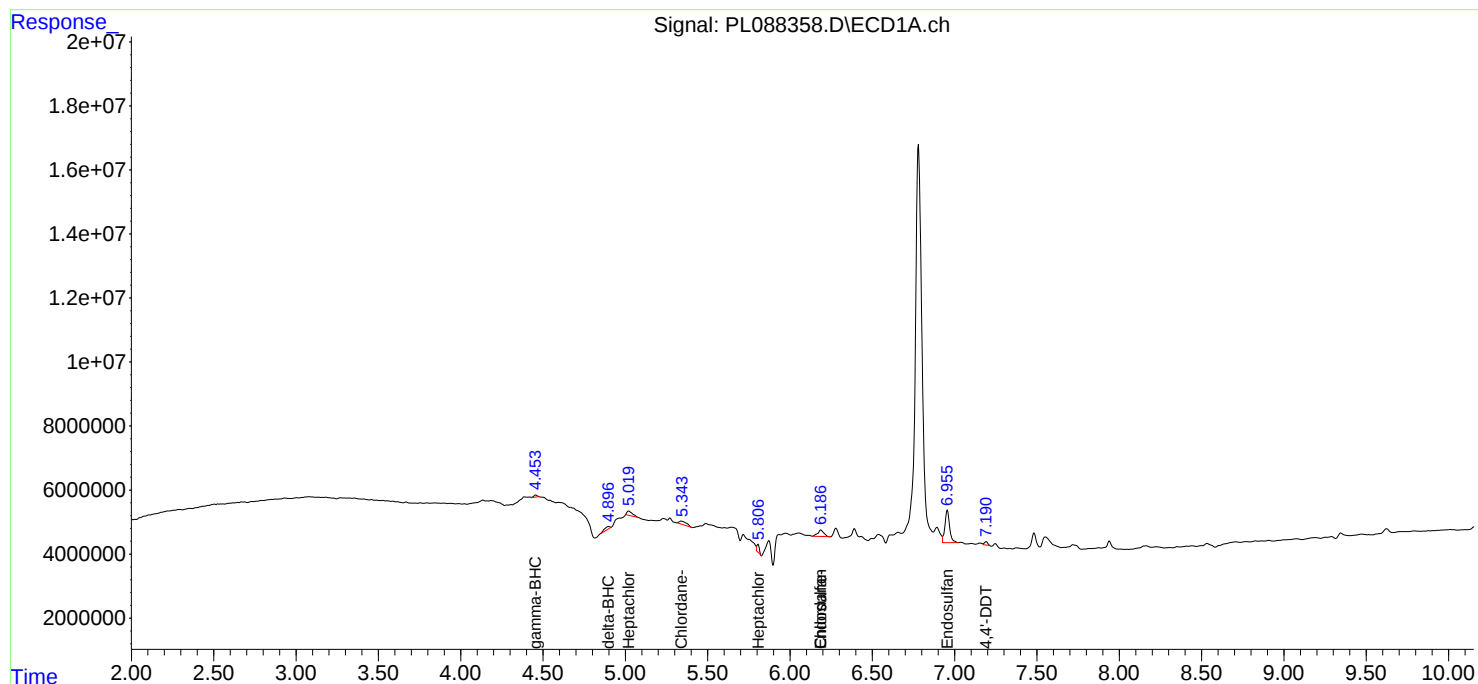
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

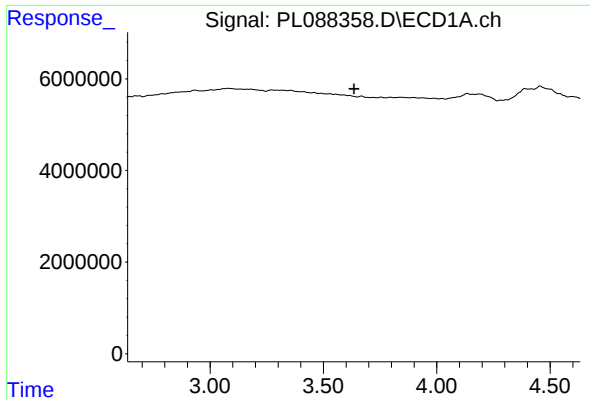
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030124\
Data File : PL088358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 11:22
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:17:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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 x0.5µm

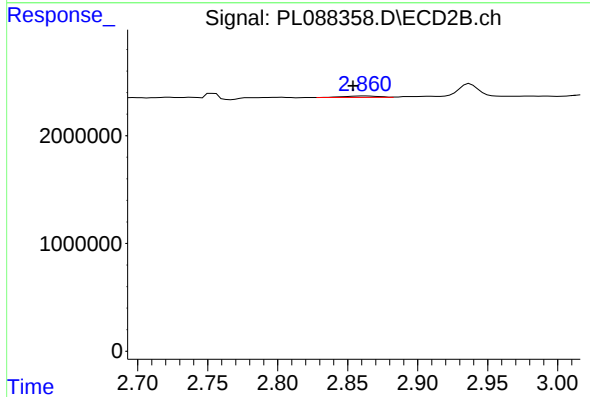




#1 Tetrachloro-m-xylene

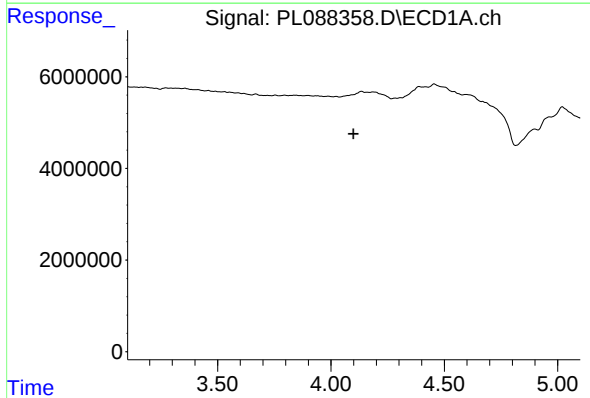
R.T.: 0.000 min
Exp R.T.: 3.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



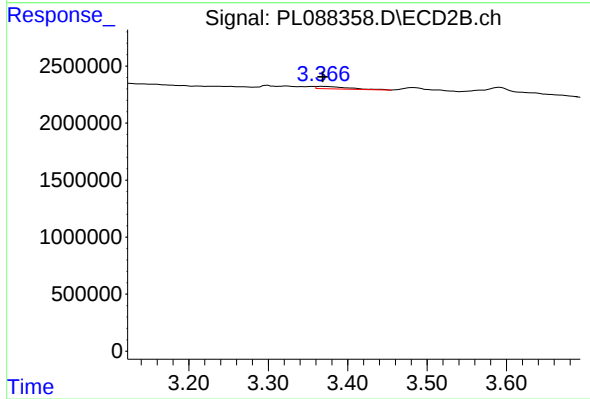
#1 Tetrachloro-m-xylene

R.T.: 2.862 min
Delta R.T.: 0.008 min
Response: 227046
Conc: 0.16 ng/ml



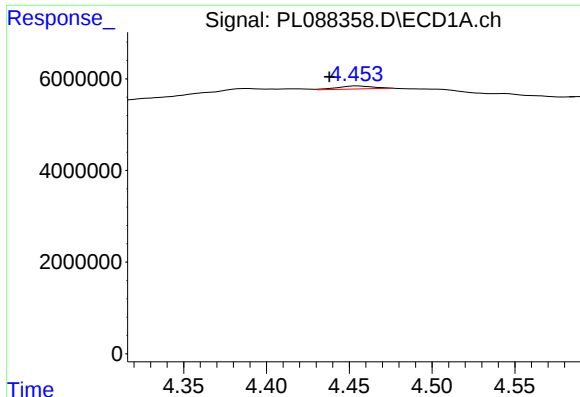
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

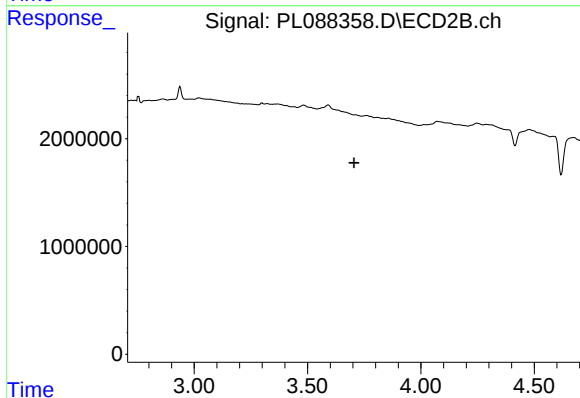
R.T.: 3.368 min
Delta R.T.: -0.001 min
Response: 584282
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

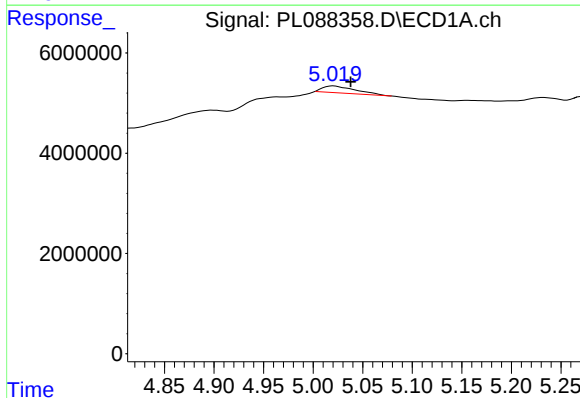
R.T.: 4.455 min
Delta R.T.: 0.017 min
Response: 998636
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



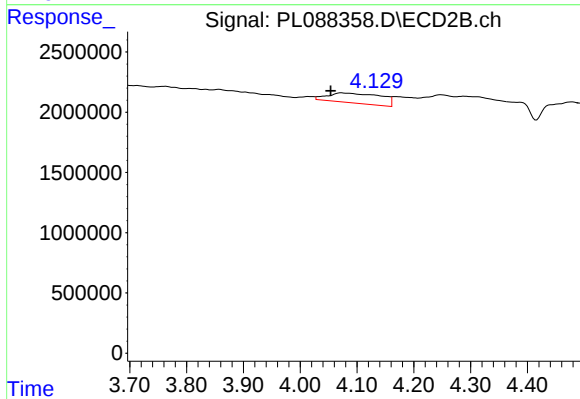
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.706 min
Response: 0
Conc: N.D.



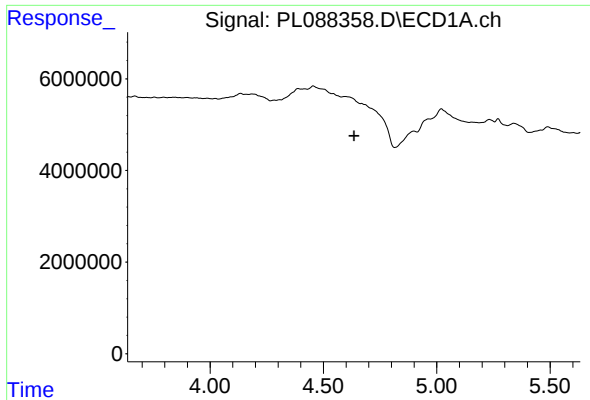
#4 Heptachlor

R.T.: 5.021 min
Delta R.T.: -0.017 min
Response: 3097833
Conc: 0.80 ng/ml



#4 Heptachlor

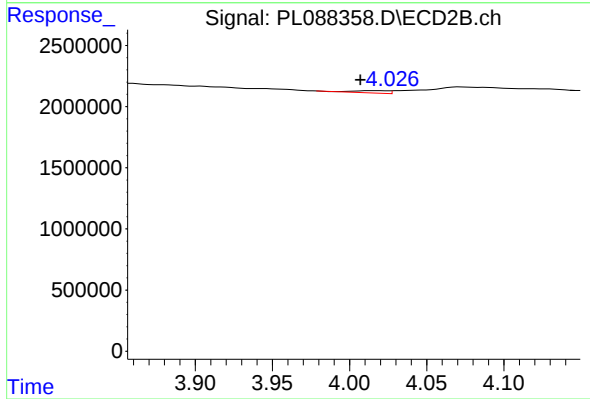
R.T.: 4.072 min
Delta R.T.: 0.018 min
Response: 5393238
Conc: 2.96 ng/ml



#6 beta-BHC

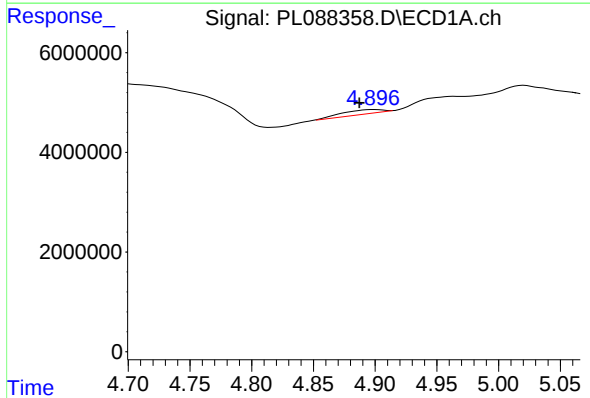
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



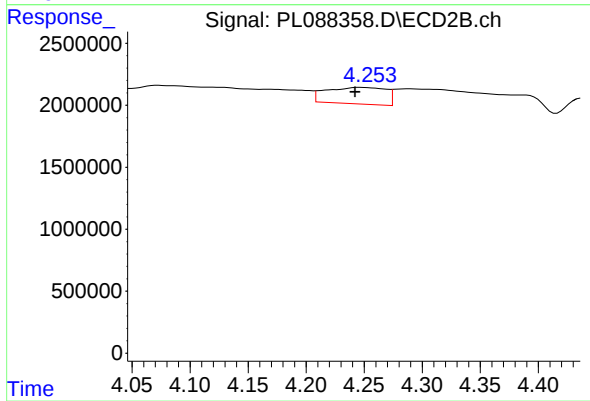
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.008 min
Response: 311570
Conc: 0.35 ng/ml



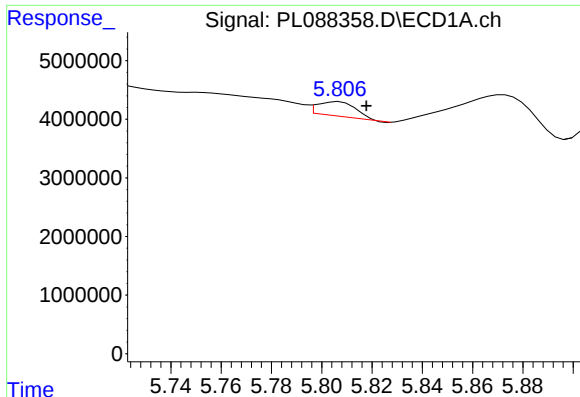
#7 delta-BHC

R.T.: 4.899 min
Delta R.T.: 0.012 min
Response: 1919615
Conc: 0.50 ng/ml



#7 delta-BHC

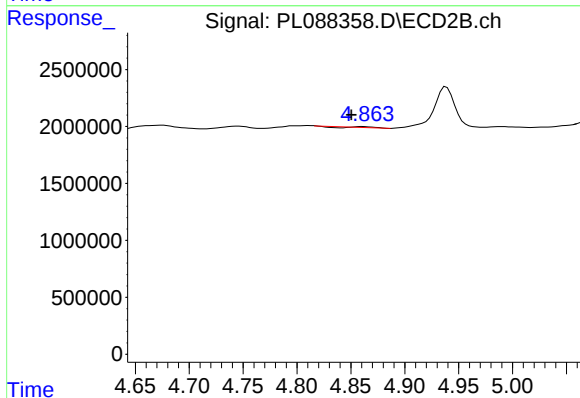
R.T.: 4.247 min
Delta R.T.: 0.005 min
Response: 4751640
Conc: 2.38 ng/ml



#8 Heptachlor epoxide

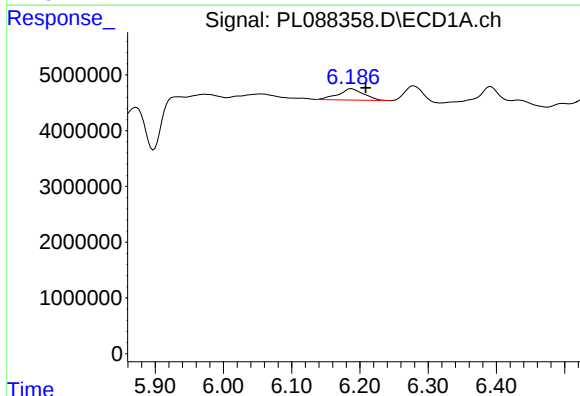
R.T.: 5.807 min
Delta R.T.: -0.011 min
Response: 2646256
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



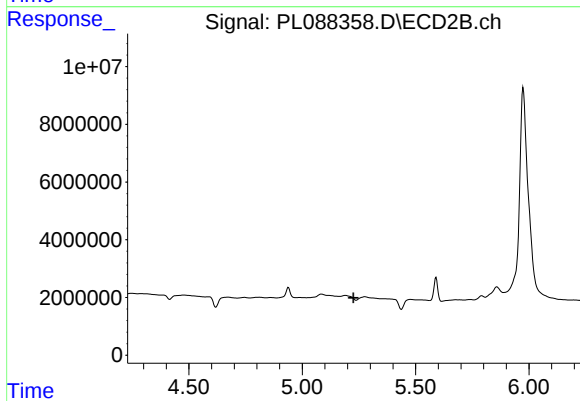
#8 Heptachlor epoxide

R.T.: 4.861 min
Delta R.T.: 0.010 min
Response: 11496
Conc: 0.01 ng/ml



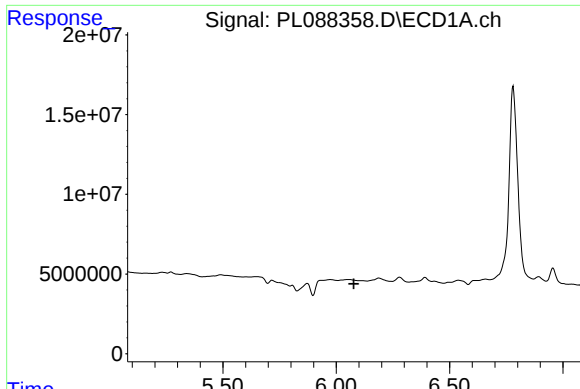
#9 Endosulfan I

R.T.: 6.188 min
Delta R.T.: -0.021 min
Response: 5221040
Conc: 1.67 ng/ml



#9 Endosulfan I

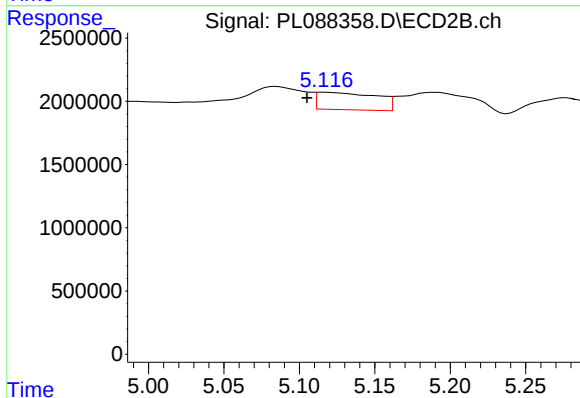
R.T.: 0.000 min
Exp R.T.: 5.226 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

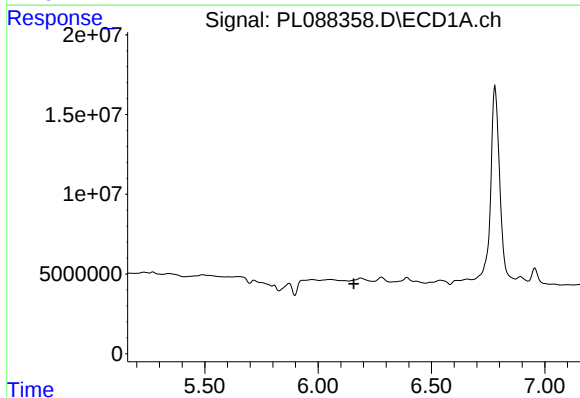
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



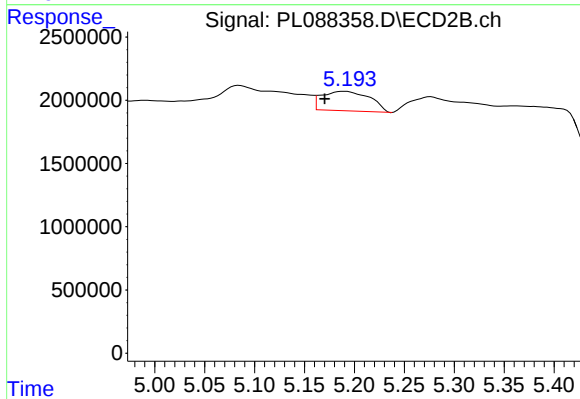
#10 gamma-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.011 min
Response: 3759845
Conc: 2.11 ng/ml



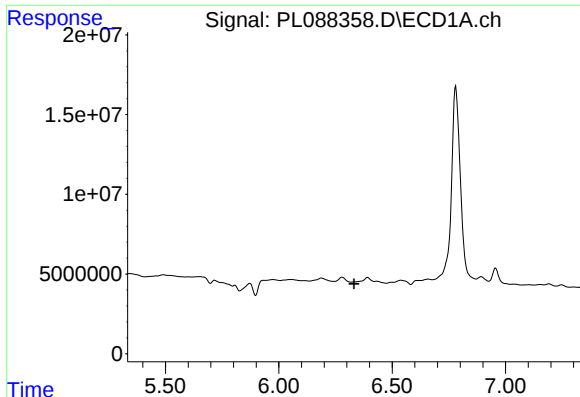
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

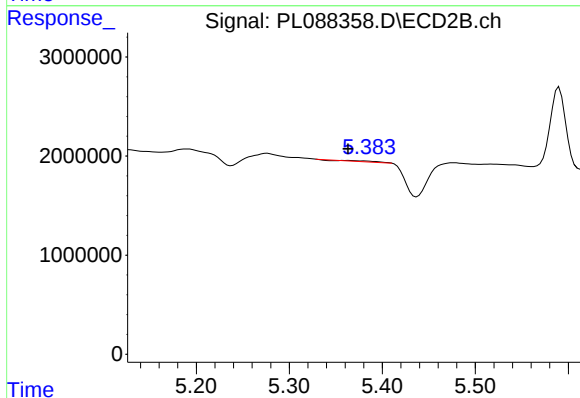
R.T.: 5.190 min
Delta R.T.: 0.019 min
Response: 5133255
Conc: 2.88 ng/ml



#12 4,4'-DDE

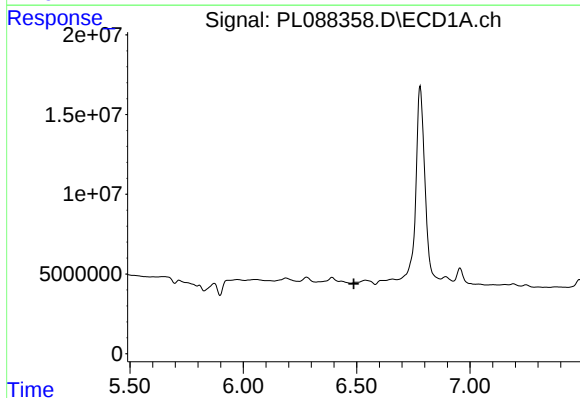
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



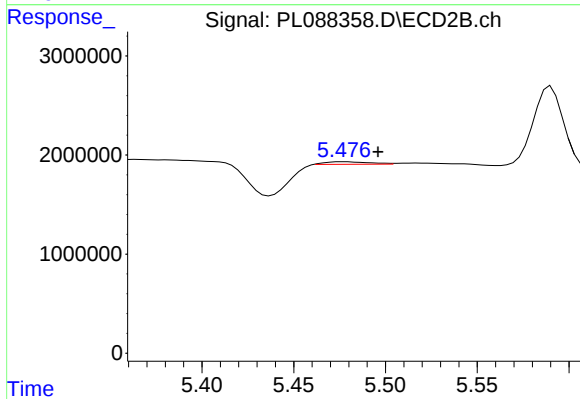
#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: -0.003 min
Response: 135430
Conc: 0.09 ng/ml



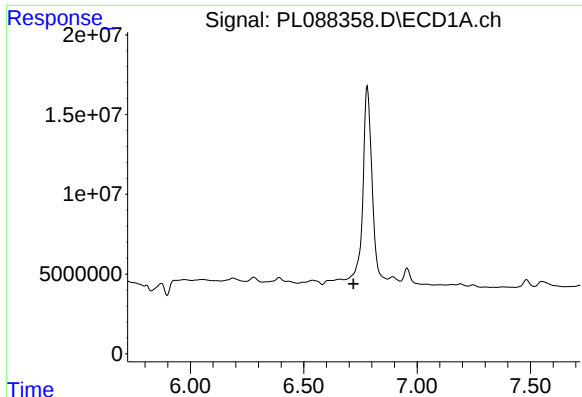
#13 Dieldrin

R.T.: 6.497 min
Delta R.T.: 0.010 min
Response: -757005
Conc: N.D.



#13 Dieldrin

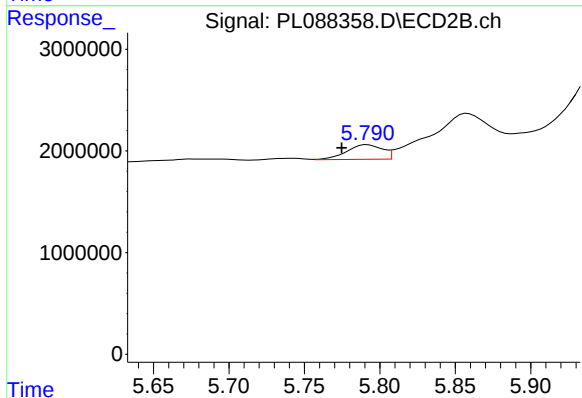
R.T.: 5.477 min
Delta R.T.: -0.019 min
Response: 437447
Conc: 0.25 ng/ml



#14 Endrin

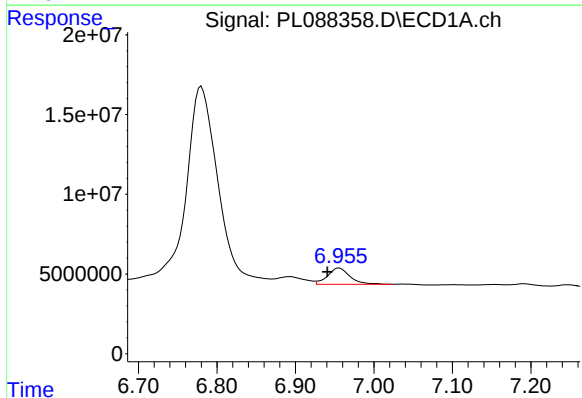
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



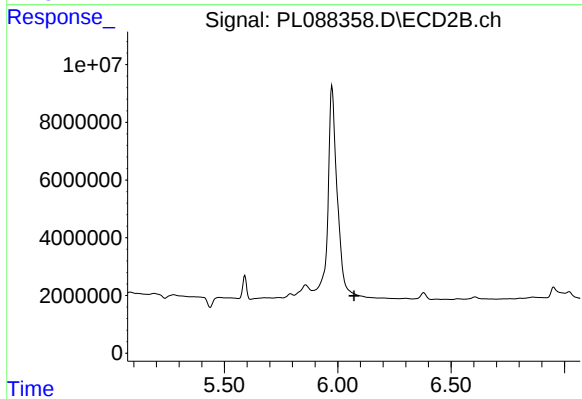
#14 Endrin

R.T.: 5.792 min
Delta R.T.: 0.017 min
Response: 2363631
Conc: 1.58 ng/ml



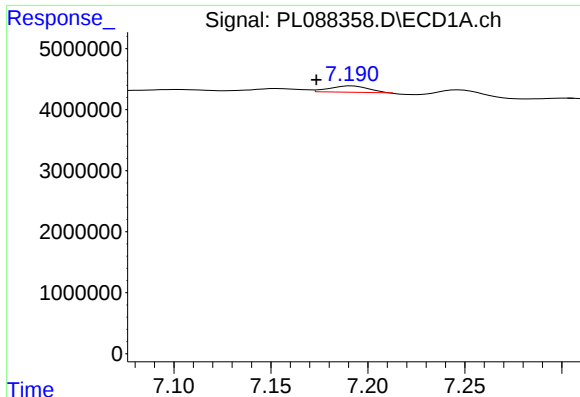
#15 Endosulfan II

R.T.: 6.956 min
Delta R.T.: 0.015 min
Response: 20123082
Conc: 7.03 ng/ml



#15 Endosulfan II

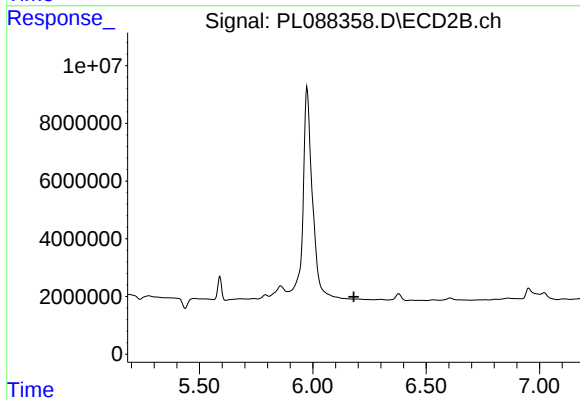
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

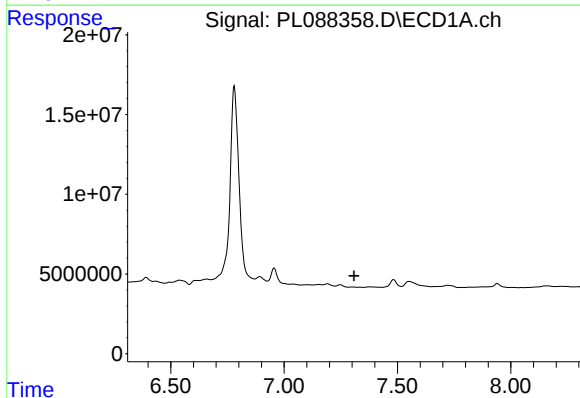
R.T.: 7.192 min
Delta R.T.: 0.018 min
Response: 1433797
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



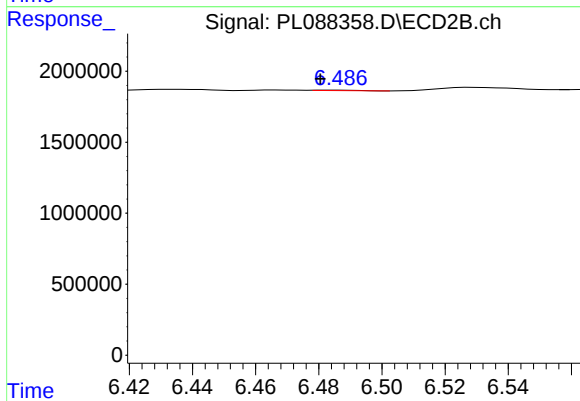
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.018 min
Response: -40348
Conc: N.D.



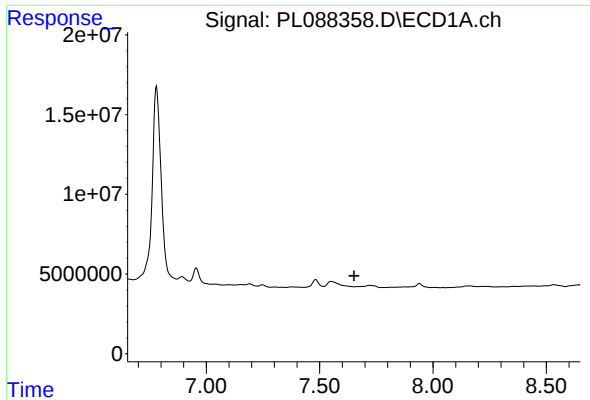
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

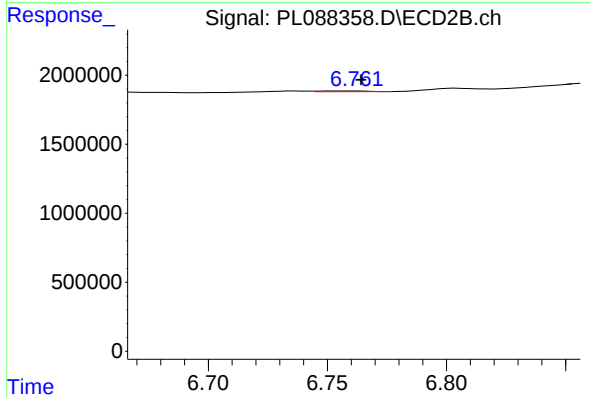
R.T.: 6.486 min
Delta R.T.: 0.005 min
Response: 23020
Conc: 0.02 ng/ml



#20 Methoxychlor

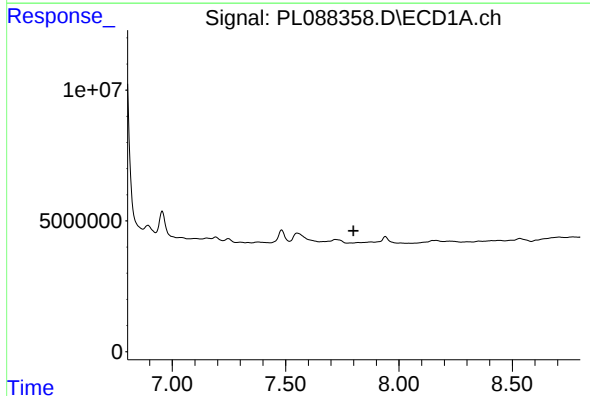
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



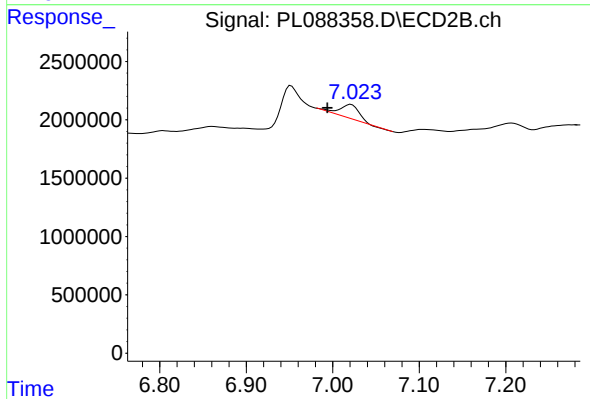
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 81380
Conc: 0.10 ng/ml



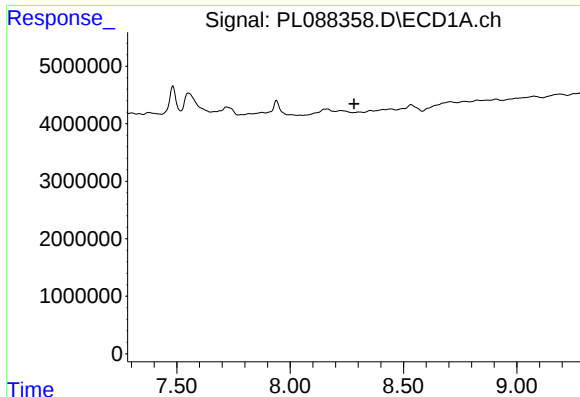
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.



#21 Endrin ketone

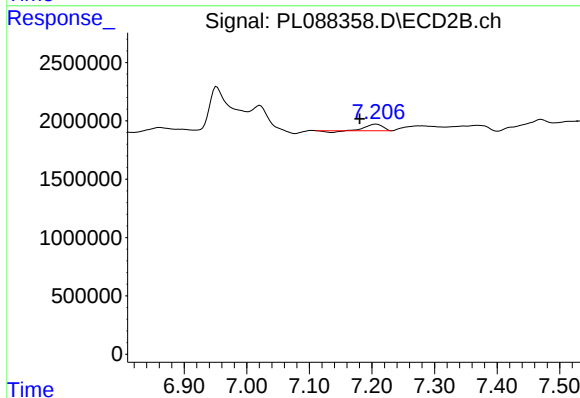
R.T.: 7.021 min
Delta R.T.: 0.027 min
Response: 1587677
Conc: 0.95 ng/ml



#22 Mirex

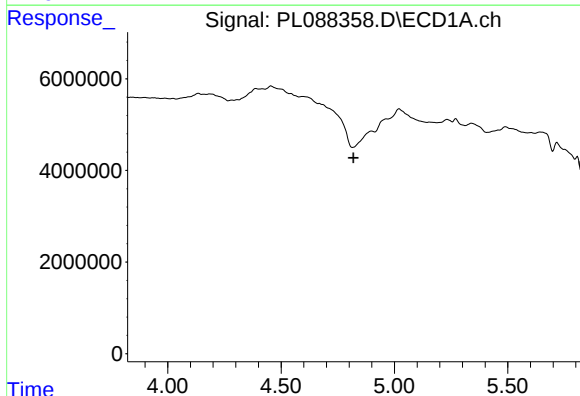
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



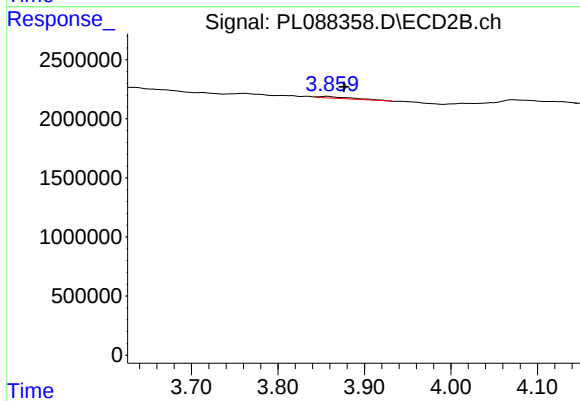
#22 Mirex

R.T.: 7.207 min
Delta R.T.: 0.027 min
Response: 889224
Conc: 0.68 ng/ml



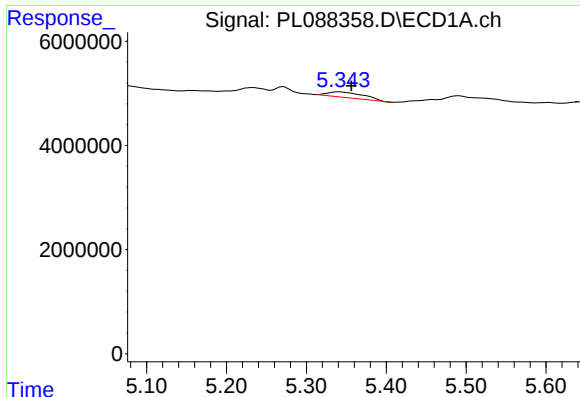
#23 Chlordane-1

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



#23 Chlordane-1

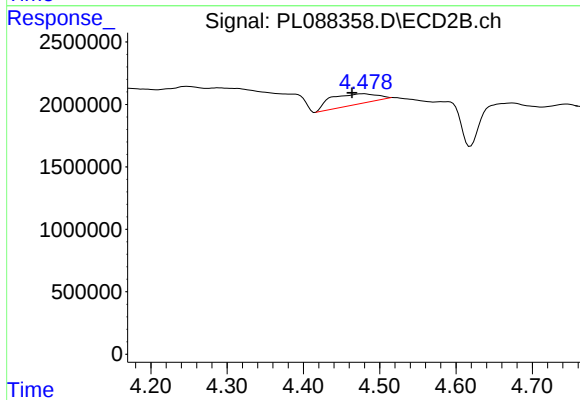
R.T.: 3.858 min
Delta R.T.: -0.018 min
Response: 343587
Conc: 6.68 ng/ml



#24 Chlordane-2

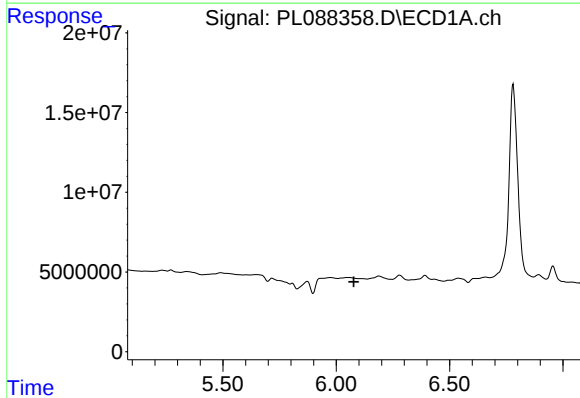
R.T.: 5.340 min
Delta R.T.: -0.016 min
Response: 3299379
Conc: 24.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



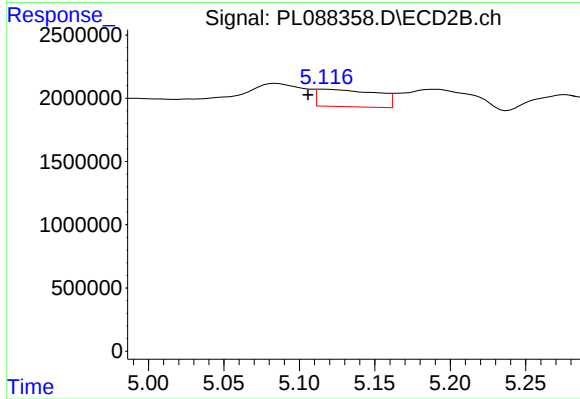
#24 Chlordane-2

R.T.: 4.479 min
Delta R.T.: 0.015 min
Response: 3572898
Conc: 56.23 ng/ml



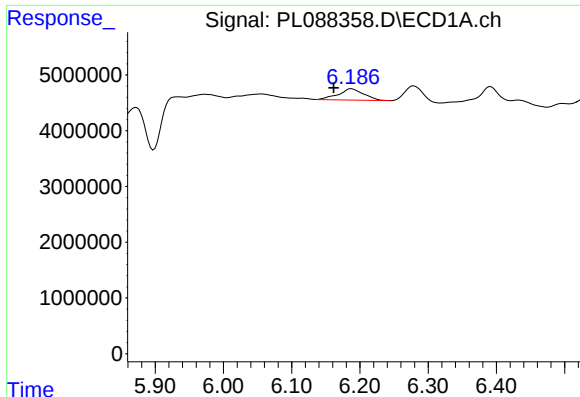
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

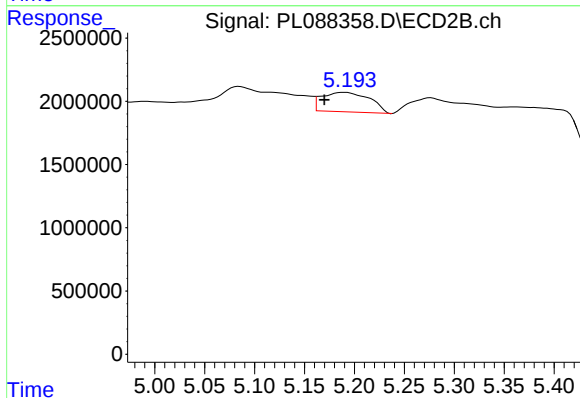
R.T.: 5.116 min
Delta R.T.: 0.010 min
Response: 3759845
Conc: 20.19 ng/ml



#26 Chlordane-4

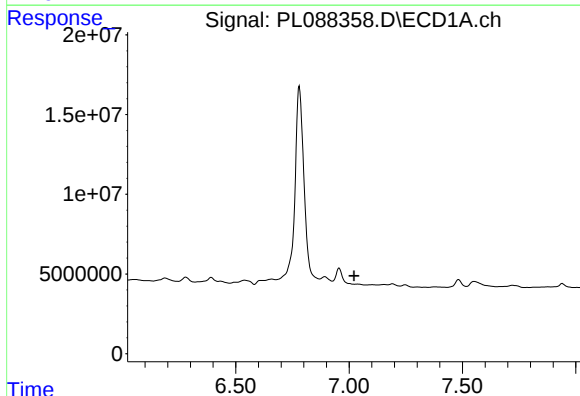
R.T.: 6.188 min
Delta R.T.: 0.026 min
Response: 5221040
Conc: 8.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



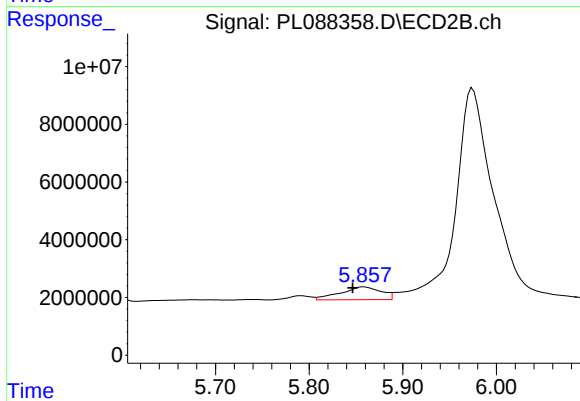
#26 Chlordane-4

R.T.: 5.190 min
Delta R.T.: 0.020 min
Response: 5133255
Conc: 29.69 ng/ml



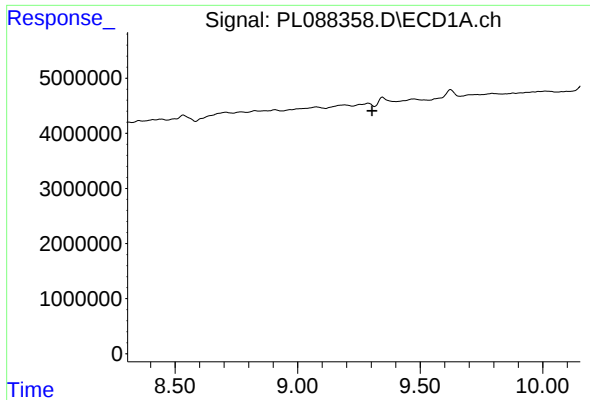
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.022 min
Response: 0
Conc: N.D.



#27 Chlordane-5

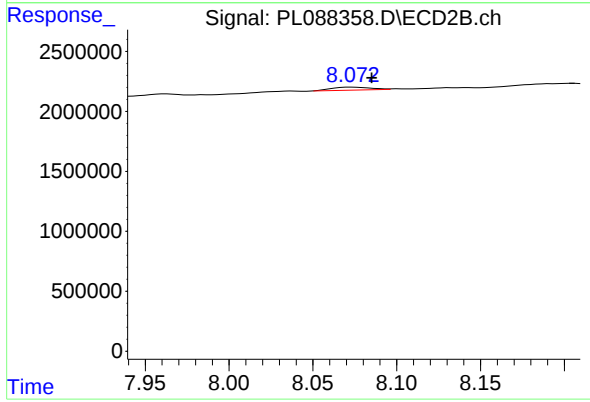
R.T.: 5.858 min
Delta R.T.: 0.012 min
Response: 13347137
Conc: 252.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.074 min
Delta R.T.: -0.011 min
Response: 406020
Conc: 0.32 ng/ml