

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
 Data File : PL075870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 15:05
 Operator : AR\AJ
 Sample : N3397-01MSD 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:50:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 2022
 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...	5.641	4.636	1221443	4921657	1.810	2.933 #
2)	SA Decachlor...	11.633	10.377	2714616	2068083	4.434	1.468 #
Target Compounds							
2)	A alpha-BHC	6.225	5.337	4726426	10729513	5.028	4.739
3)	MA gamma-BHC...	6.624	5.757	5389871	11630470	6.141	5.363
4)	MA Heptachlor	7.279	6.165	4872689	10432357	5.299	4.893
5)	MB Aldrin	7.652	6.488	7140049	13202277	8.696	6.722
6)	B beta-BHC	6.876	6.137	3683930	5284460	8.976	5.384 #
7)	B delta-BHC	7.145	6.396	3796074	13441839	4.933	6.279 #
8)	B Heptachlo...	8.120	7.062	5071177	10515563	6.560	5.747
9)	A Endosulfan I	8.528	7.465	4117436	7411871	5.885	4.431
10)	B gamma-Chl...	8.387	7.339	7989416	11771454	10.288	6.420 #
11)	B alpha-Chl...	8.472	7.407	5098917	12904731	6.686	7.068
12)	B 4,4'-DDE	8.655	7.620	2603157	8138042	3.933	5.090 #
13)	MA Dieldrin	8.818	7.751	3020976	14403143	4.182	8.509 #
14)	MA Endrin	9.059	8.039	2746583	7132624	4.632	5.217
15)	B Endosulfa...	9.293	8.350	3517425	7534482	5.652	5.258
16)	A 4,4'-DDD	9.198	8.202	3797665	6238113	6.941	4.744 #
17)	MA 4,4'-DDT	9.518	8.462	2885584	5885269	4.505	4.187
18)	B Endrin al...	9.427	8.537	2007588	4972913	3.920	4.415
19)	B Endosulfa...	9.666	8.767	3133495	7392335	5.002	5.033
20)	A Methoxychlor	10.002	9.056	1331097	3448346	3.718	4.233
21)	B Endrin ke...	10.168	9.285	2798338	6166667	3.979	3.820
22)	Mirex	10.641	9.471	3226247	5035929	5.733	3.922 #
23)	Chlordane-1	0.000	5.943f	0	3631089	N.D.	66.058 #
24)	Chlordane-2	7.652f	6.649	7140049	276284	232.150	4.132 #
25)	Chlordane-3	8.387	7.339	7989416	11771454	77.377	68.445
26)	Chlordane-4	8.472	7.407	5098917	12904731	40.258	70.109 #
27)	Chlordane-5	0.000	8.132	0	1490238	N.D.	31.389 #

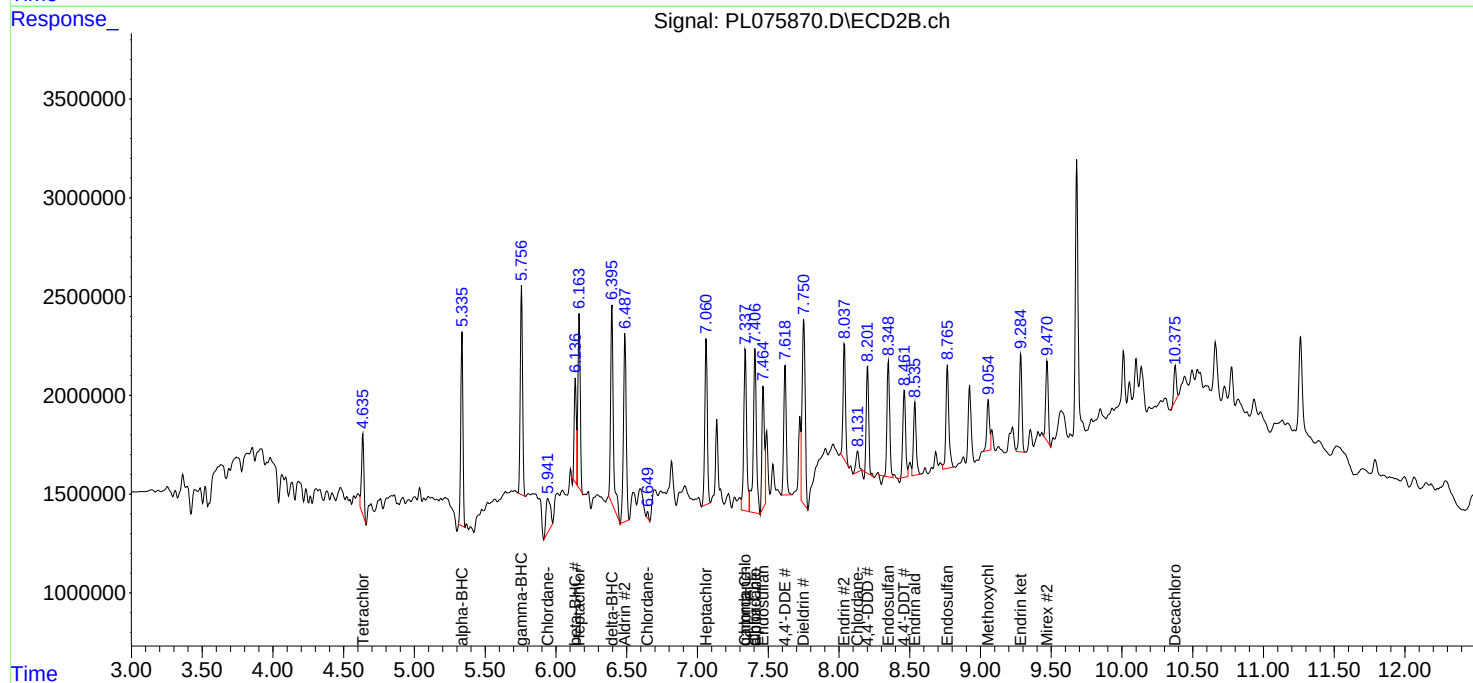
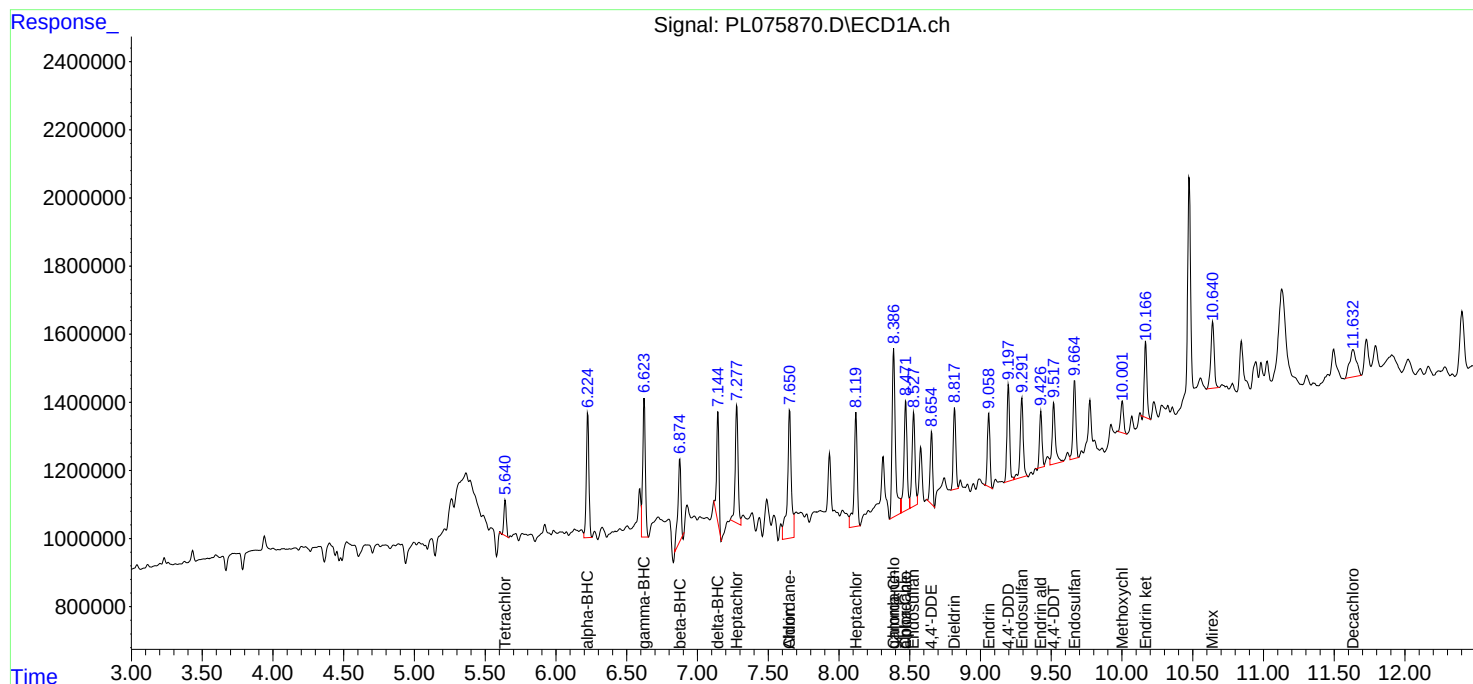
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

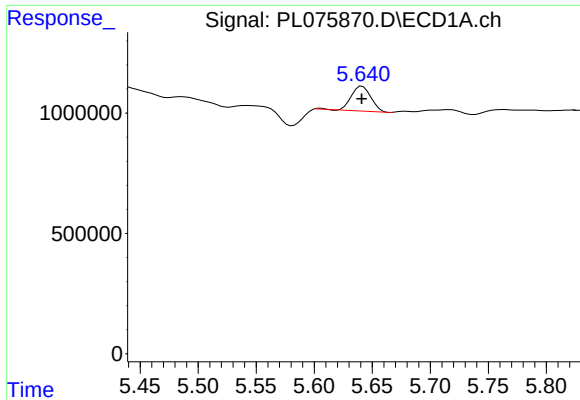
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
Data File : PL075870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 15:05
Operator : AR\AJ
Sample : N3397-01MSD 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:50:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 2022
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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

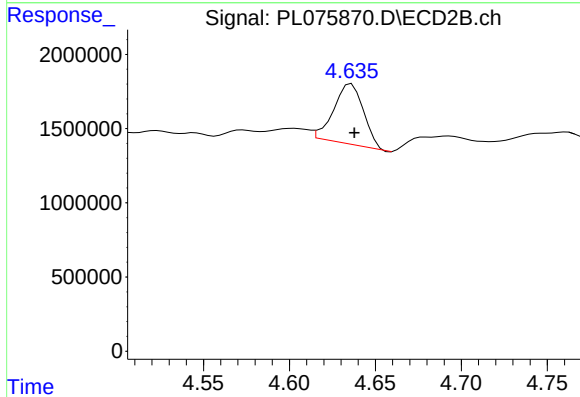




#1 Tetrachloro-m-xylene

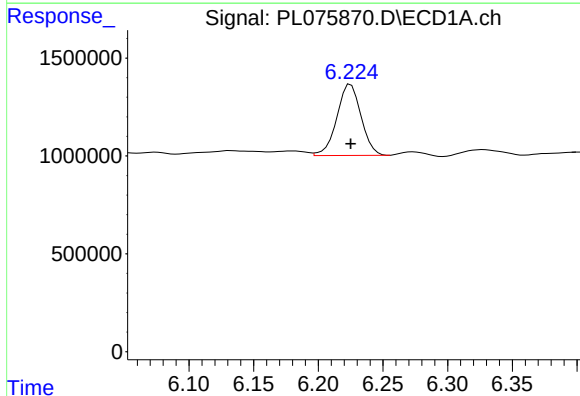
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 1221443
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



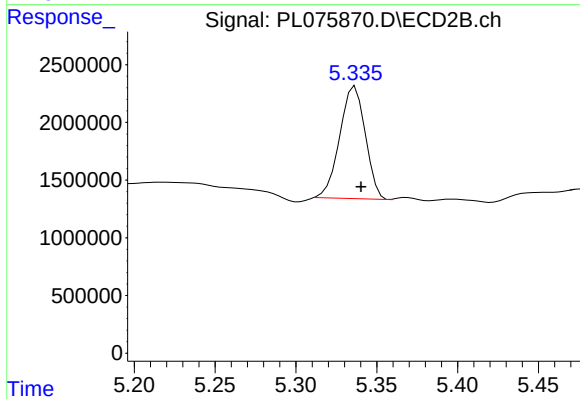
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 4921657
Conc: 2.93 ng/ml



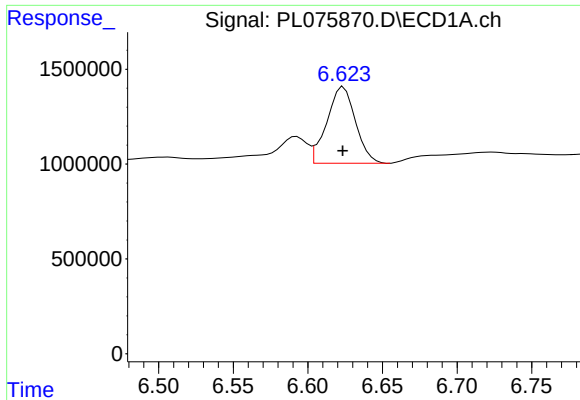
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 4726426
Conc: 5.03 ng/ml



#2 alpha-BHC

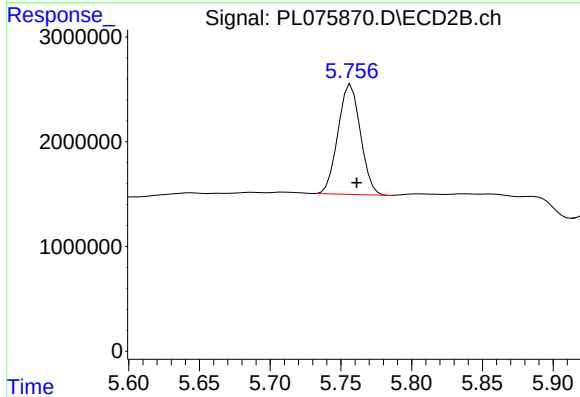
R.T.: 5.337 min
Delta R.T.: -0.004 min
Response: 10729513
Conc: 4.74 ng/ml



#3 gamma-BHC (Lindane)

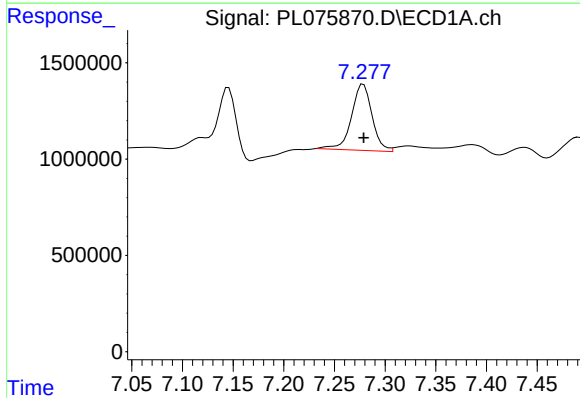
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 5389871
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



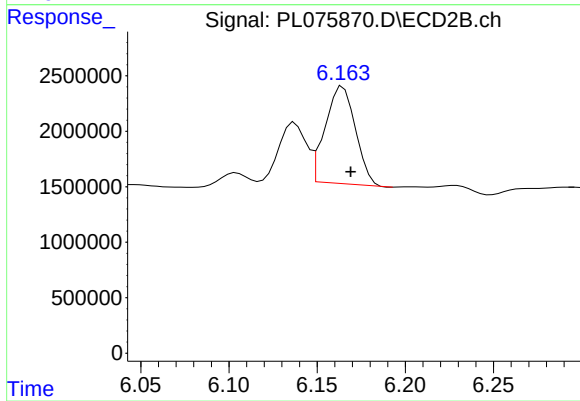
#3 gamma-BHC (Lindane)

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 11630470
Conc: 5.36 ng/ml



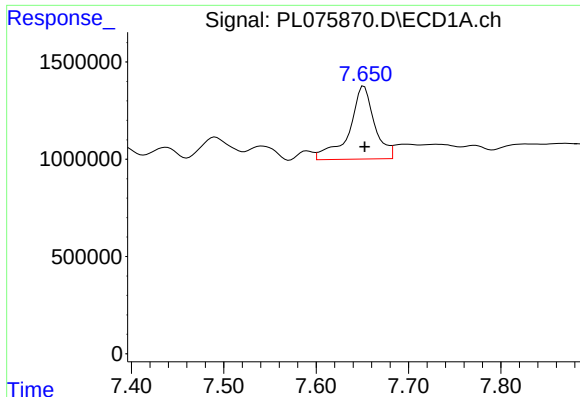
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 4872689
Conc: 5.30 ng/ml



#4 Heptachlor

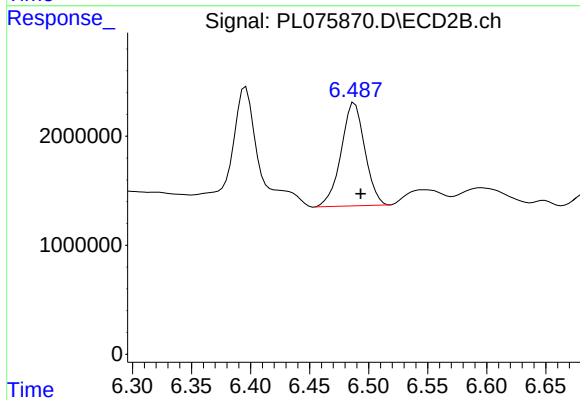
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 10432357
Conc: 4.89 ng/ml



#5 Aldrin

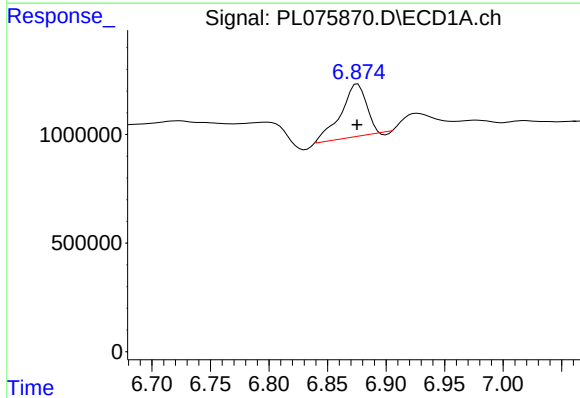
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 7140049
Conc: 8.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



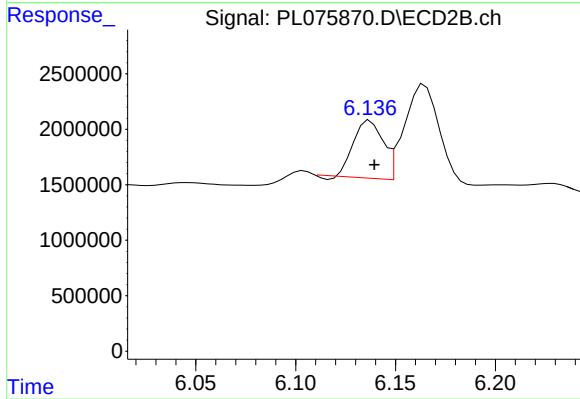
#5 Aldrin

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 13202277
Conc: 6.72 ng/ml



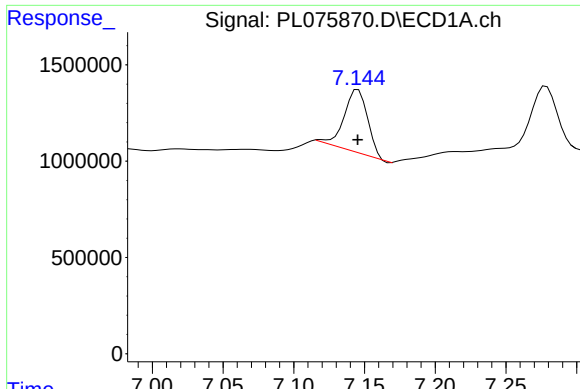
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 3683930
Conc: 8.98 ng/ml



#6 beta-BHC

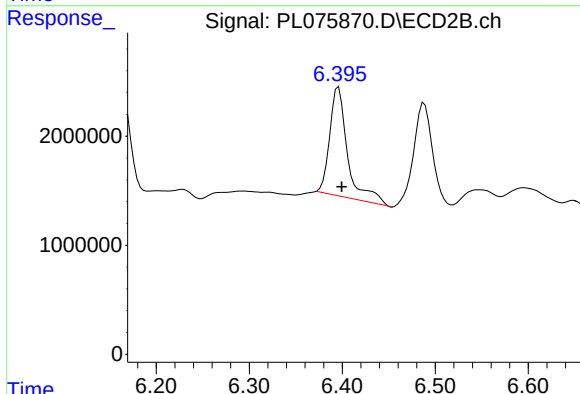
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 5284460
Conc: 5.38 ng/ml



#7 delta-BHC

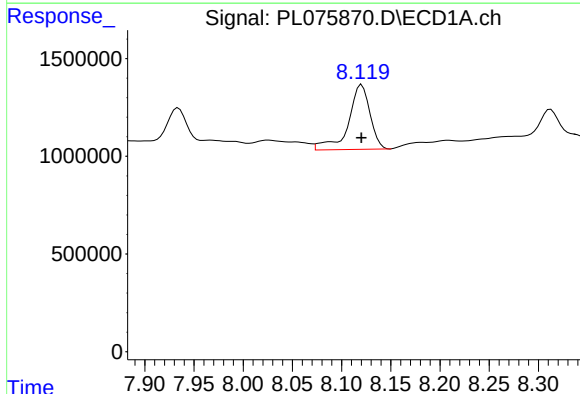
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 3796074
Conc: 4.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



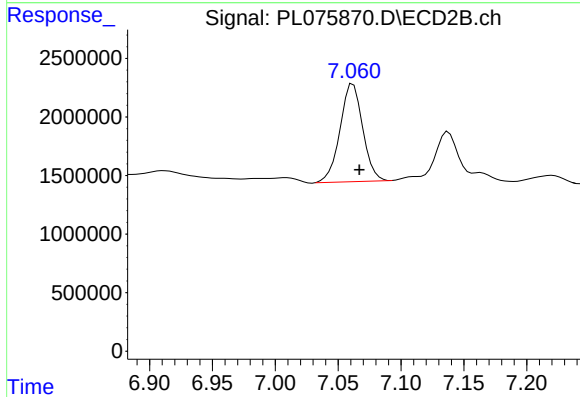
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 13441839
Conc: 6.28 ng/ml



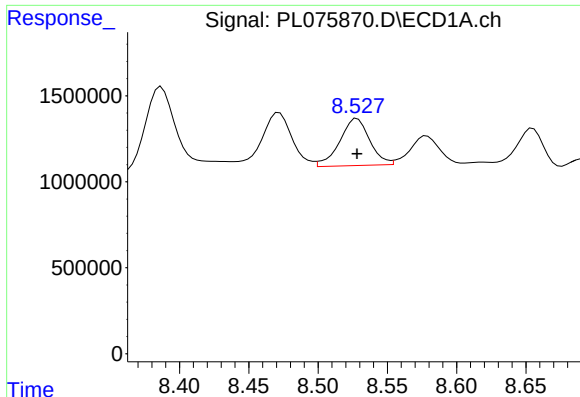
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 5071177
Conc: 6.56 ng/ml



#8 Heptachlor epoxide

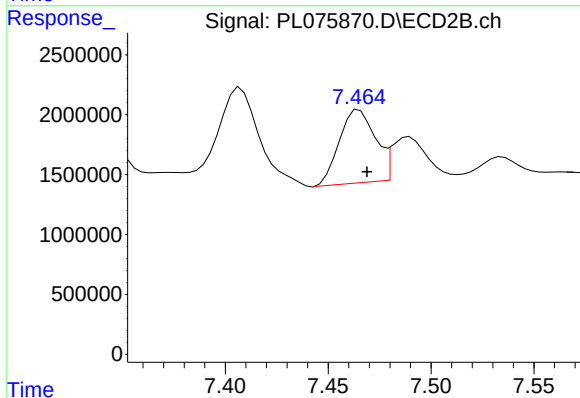
R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 10515563
Conc: 5.75 ng/ml



#9 Endosulfan I

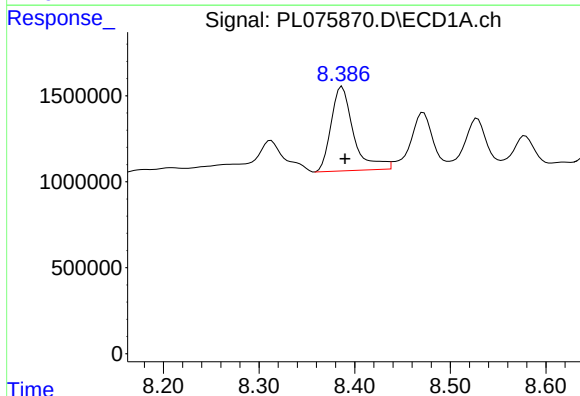
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 4117436
Conc: 5.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



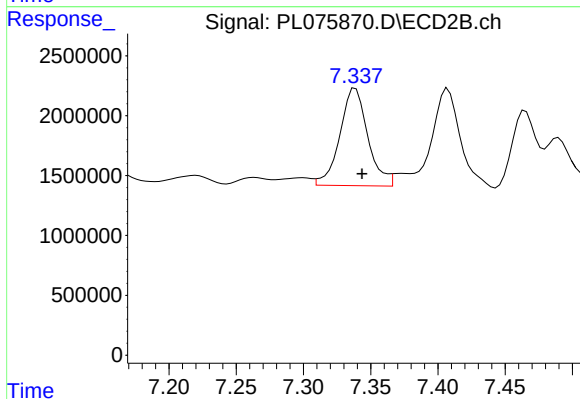
#9 Endosulfan I

R.T.: 7.465 min
Delta R.T.: -0.004 min
Response: 7411871
Conc: 4.43 ng/ml



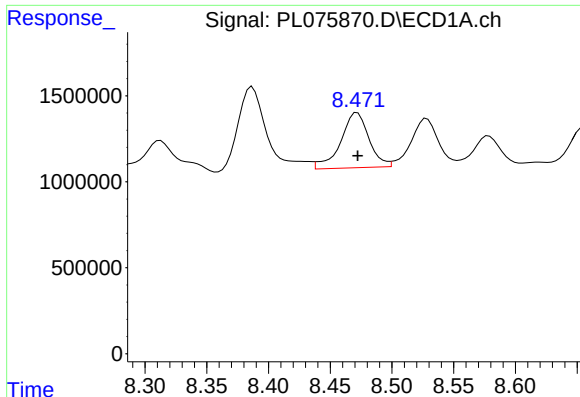
#10 gamma-Chlordane

R.T.: 8.387 min
Delta R.T.: -0.003 min
Response: 7989416
Conc: 10.29 ng/ml



#10 gamma-Chlordane

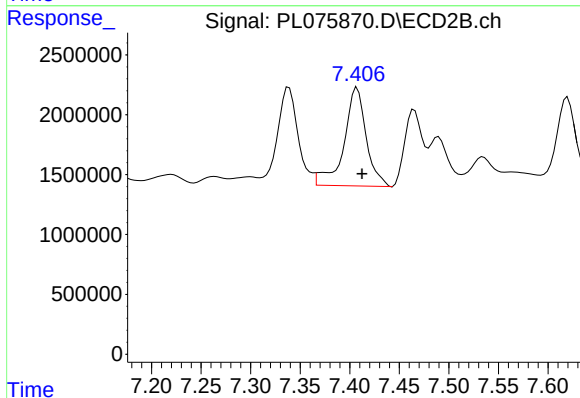
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 11771454
Conc: 6.42 ng/ml



#11 alpha-Chlordane

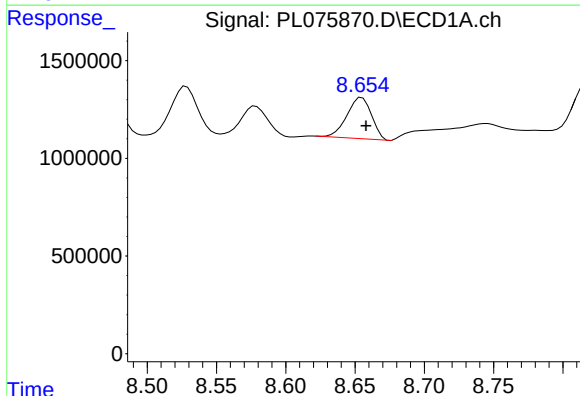
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 5098917
Conc: 6.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



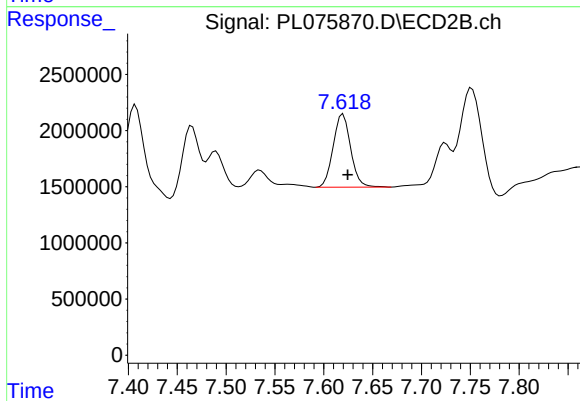
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 12904731
Conc: 7.07 ng/ml



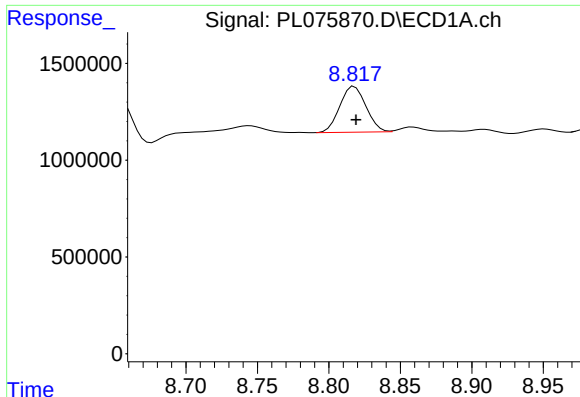
#12 4,4'-DDE

R.T.: 8.655 min
Delta R.T.: -0.003 min
Response: 2603157
Conc: 3.93 ng/ml



#12 4,4'-DDE

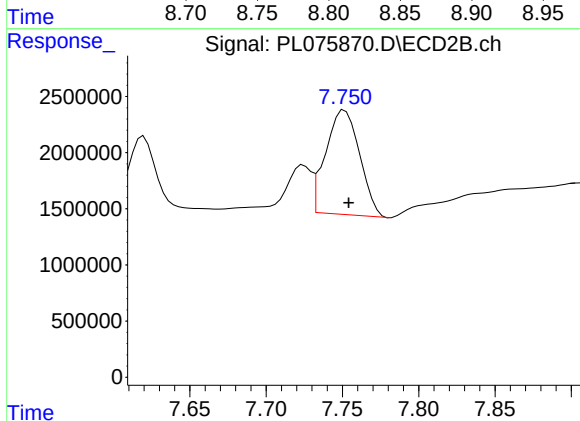
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 8138042
Conc: 5.09 ng/ml



#13 Dieldrin

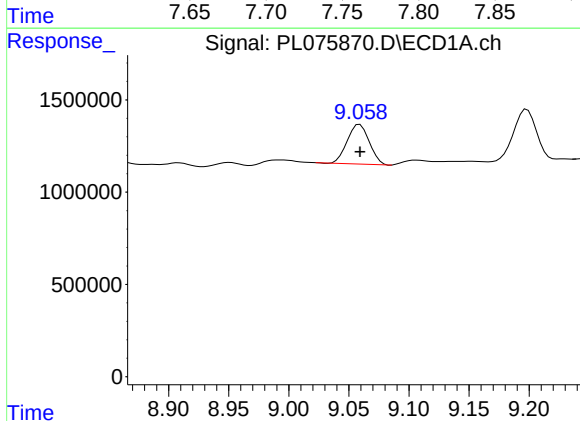
R.T.: 8.818 min
Delta R.T.: -0.001 min
Response: 3020976
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



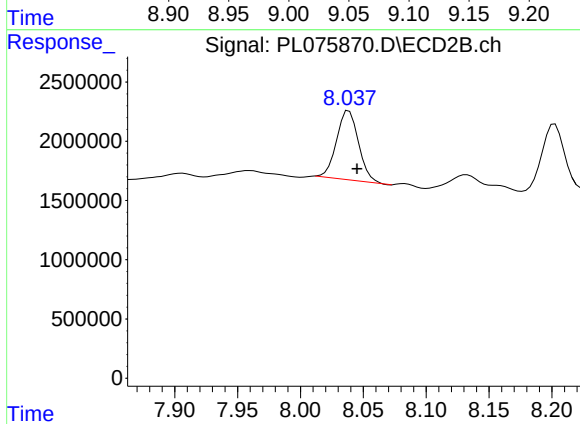
#13 Dieldrin

R.T.: 7.751 min
Delta R.T.: -0.003 min
Response: 14403143
Conc: 8.51 ng/ml



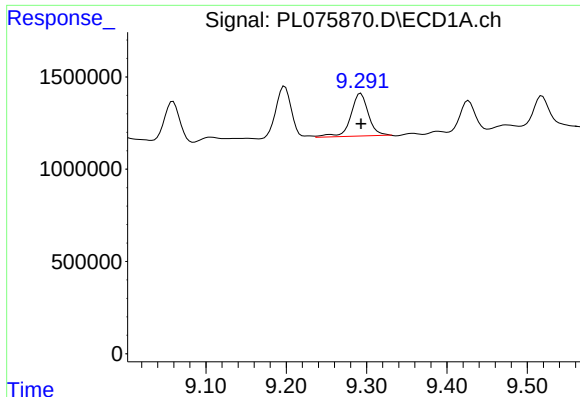
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 2746583
Conc: 4.63 ng/ml



#14 Endrin

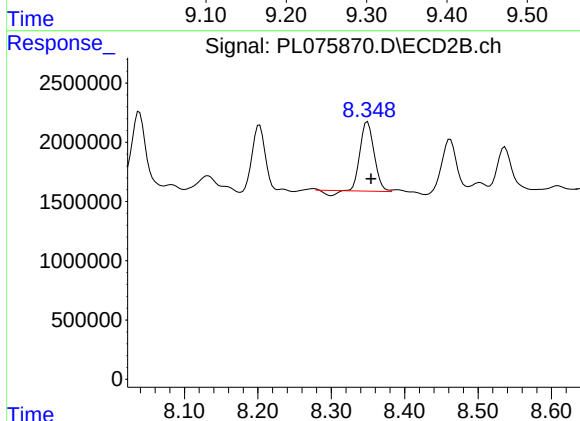
R.T.: 8.039 min
Delta R.T.: -0.006 min
Response: 7132624
Conc: 5.22 ng/ml



#15 Endosulfan II

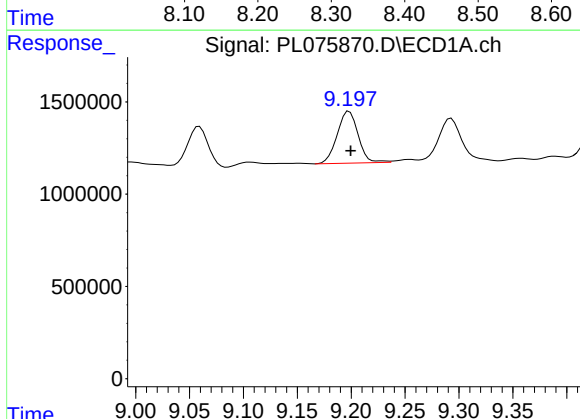
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 3517425
Conc: 5.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



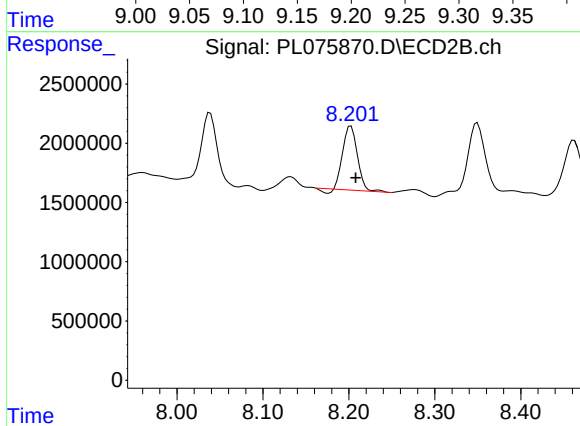
#15 Endosulfan II

R.T.: 8.350 min
Delta R.T.: -0.005 min
Response: 7534482
Conc: 5.26 ng/ml



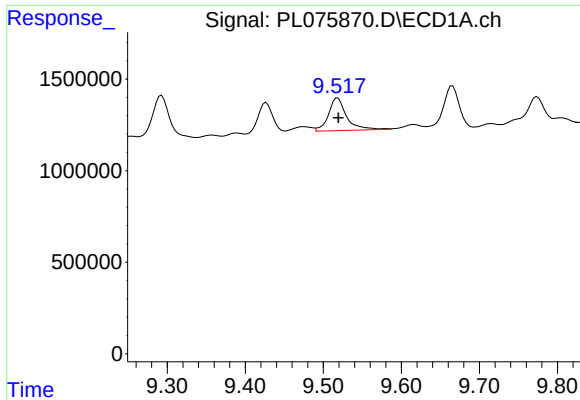
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 3797665
Conc: 6.94 ng/ml



#16 4,4'-DDD

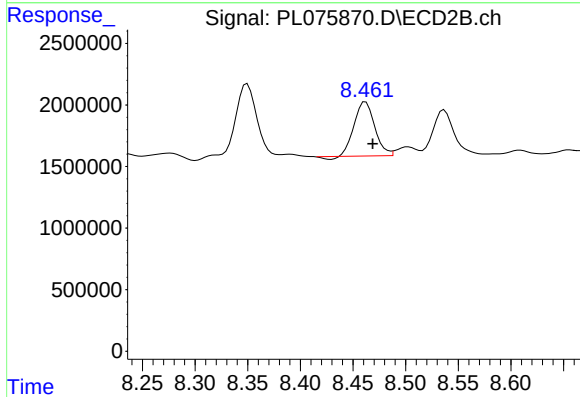
R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 6238113
Conc: 4.74 ng/ml



#17 4,4'-DDT

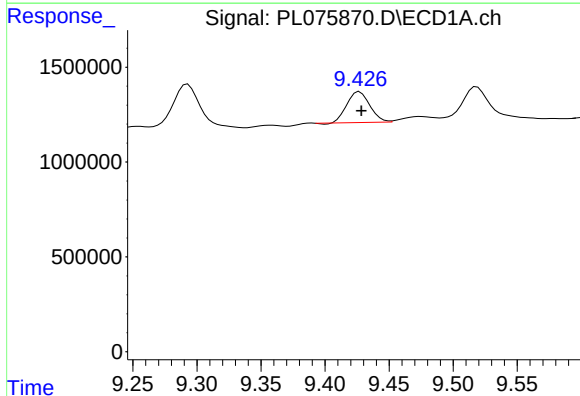
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 2885584
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



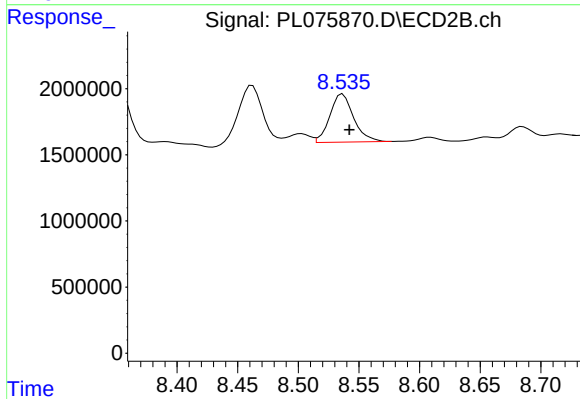
#17 4,4'-DDT

R.T.: 8.462 min
Delta R.T.: -0.007 min
Response: 5885269
Conc: 4.19 ng/ml



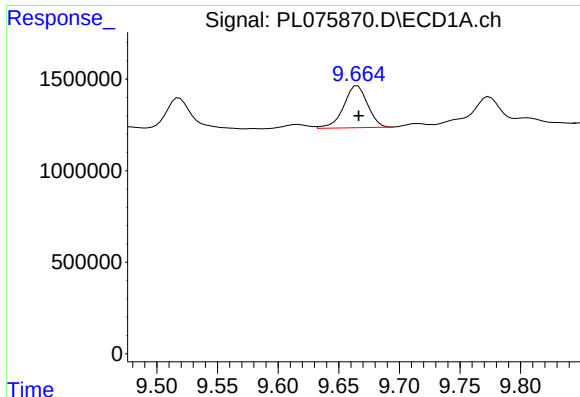
#18 Endrin aldehyde

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 2007588
Conc: 3.92 ng/ml



#18 Endrin aldehyde

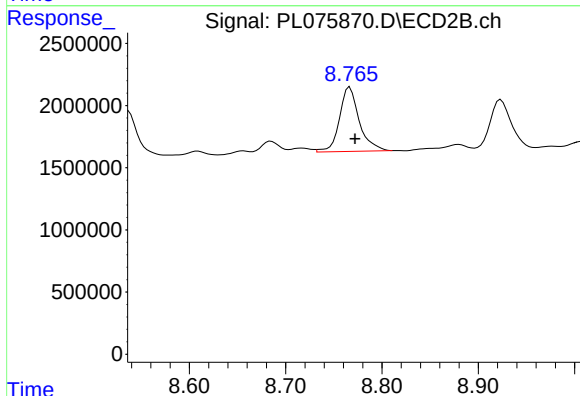
R.T.: 8.537 min
Delta R.T.: -0.005 min
Response: 4972913
Conc: 4.42 ng/ml



#19 Endosulfan Sulfate

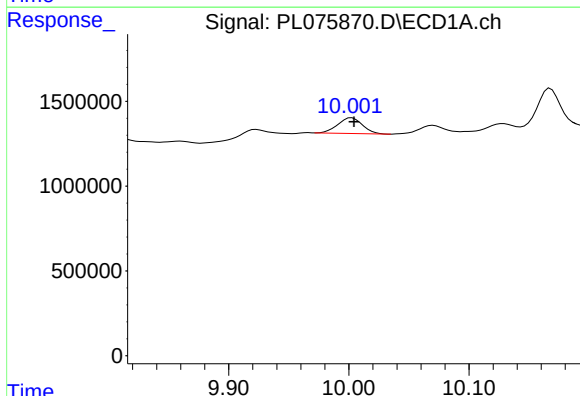
R.T.: 9.666 min
Delta R.T.: 0.000 min
Response: 3133495
Conc: 5.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



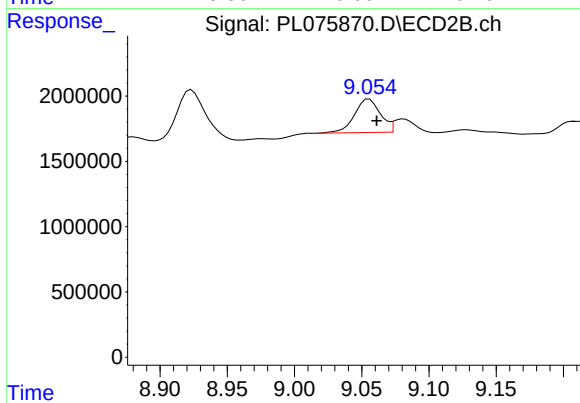
#19 Endosulfan Sulfate

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 7392335
Conc: 5.03 ng/ml



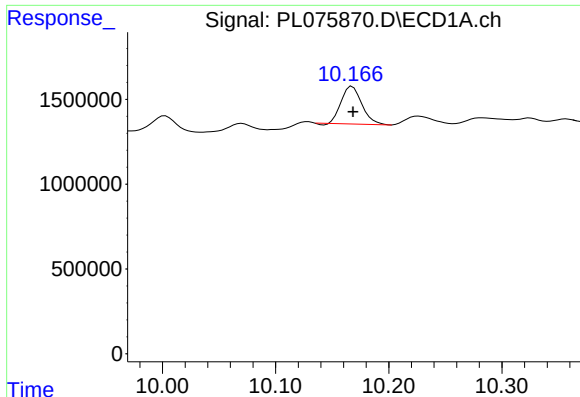
#20 Methoxychlor

R.T.: 10.002 min
Delta R.T.: -0.002 min
Response: 1331097
Conc: 3.72 ng/ml



#20 Methoxychlor

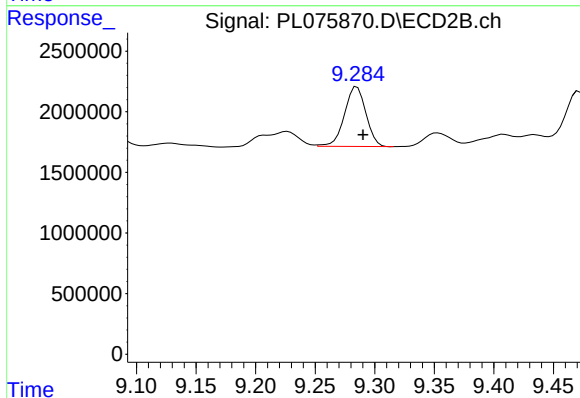
R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 3448346
Conc: 4.23 ng/ml



#21 Endrin ketone

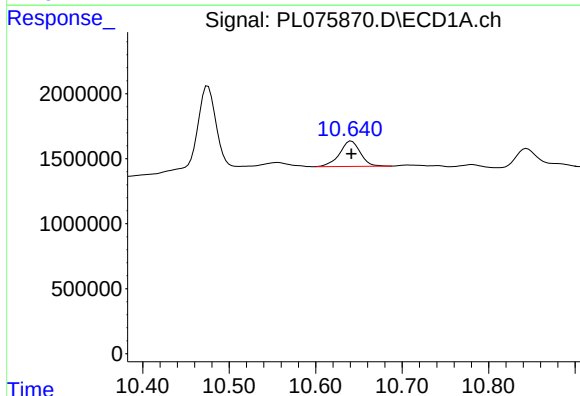
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 2798338
Conc: 3.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



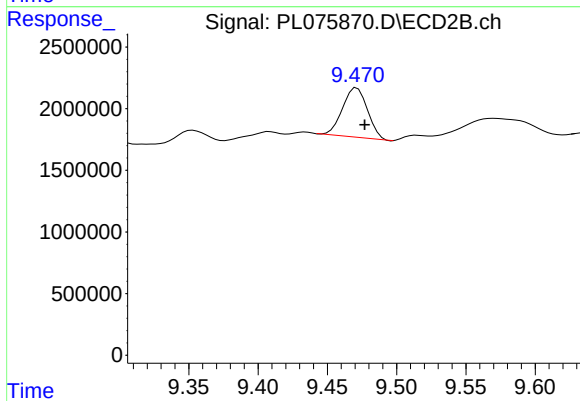
#21 Endrin ketone

R.T.: 9.285 min
Delta R.T.: -0.005 min
Response: 6166667
Conc: 3.82 ng/ml



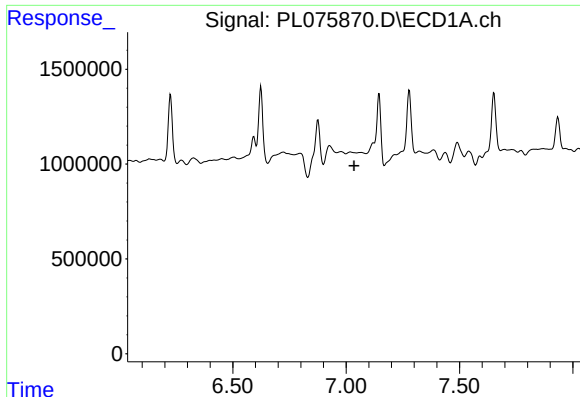
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.000 min
Response: 3226247
Conc: 5.73 ng/ml



#22 Mirex

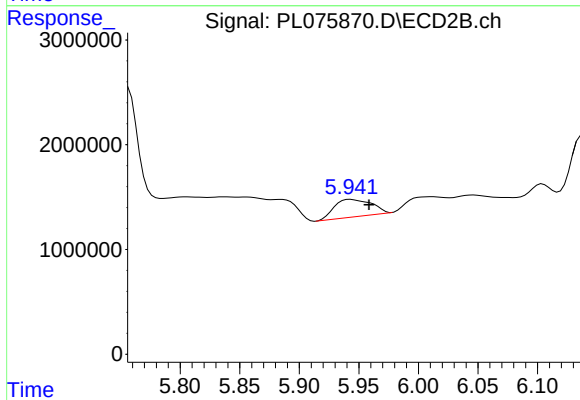
R.T.: 9.471 min
Delta R.T.: -0.006 min
Response: 5035929
Conc: 3.92 ng/ml



#23 Chlordane-1

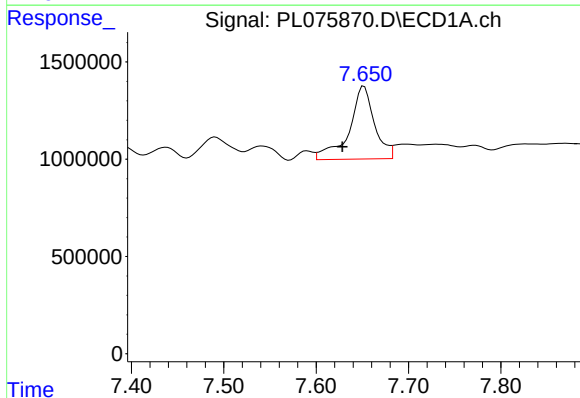
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



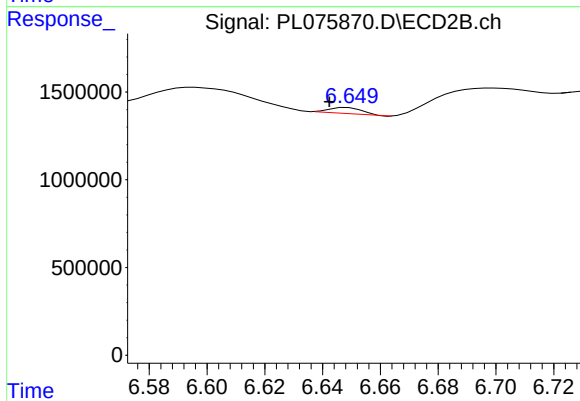
#23 Chlordane-1

R.T.: 5.943 min
Delta R.T.: -0.016 min
Response: 3631089
Conc: 66.06 ng/ml



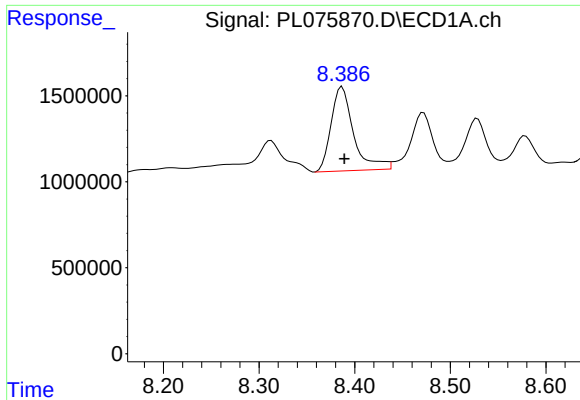
#24 Chlordane-2

R.T.: 7.652 min
Delta R.T.: 0.024 min
Response: 7140049
Conc: 232.15 ng/ml



#24 Chlordane-2

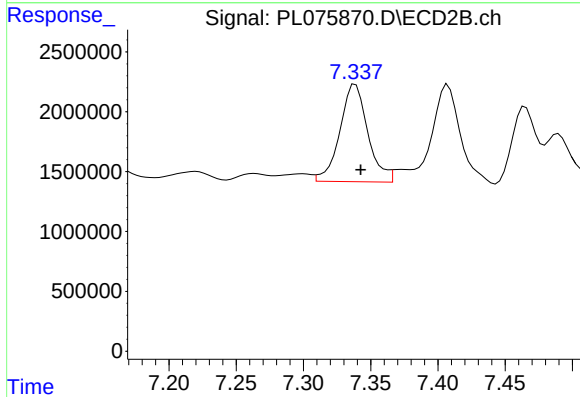
R.T.: 6.649 min
Delta R.T.: 0.006 min
Response: 276284
Conc: 4.13 ng/ml



#25 Chlordane-3

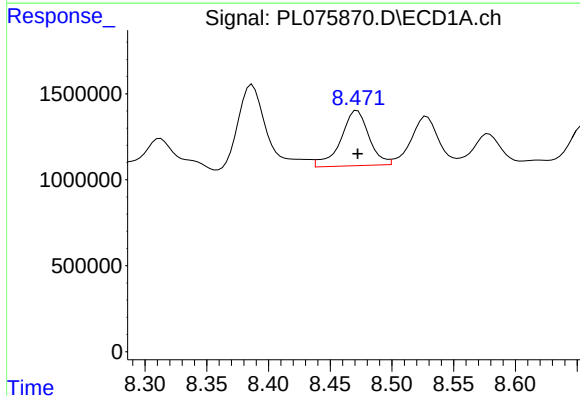
R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 7989416
Conc: 77.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



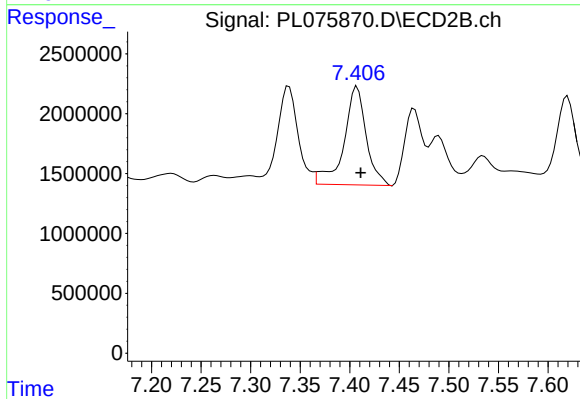
#25 Chlordane-3

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 11771454
Conc: 68.44 ng/ml



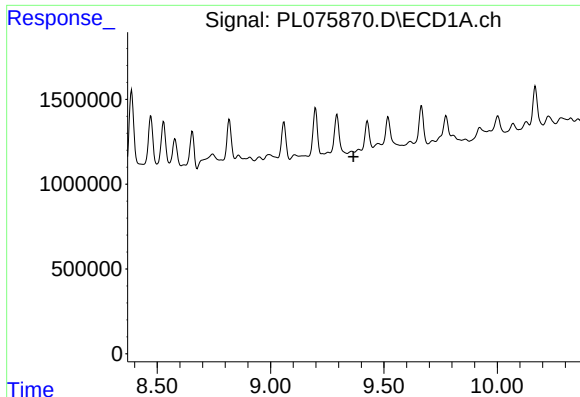
#26 Chlordane-4

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 5098917
Conc: 40.26 ng/ml



#26 Chlordane-4

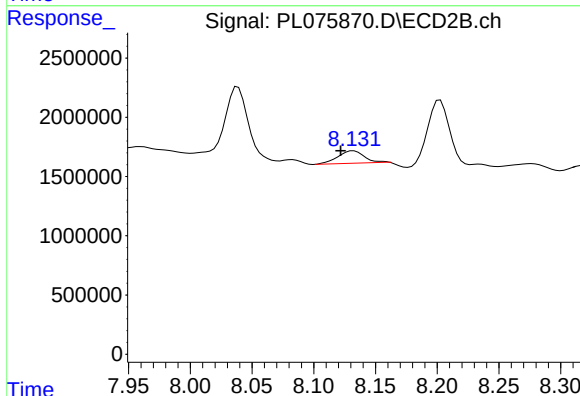
R.T.: 7.407 min
Delta R.T.: -0.003 min
Response: 12904731
Conc: 70.11 ng/ml



#27 Chlordane-5

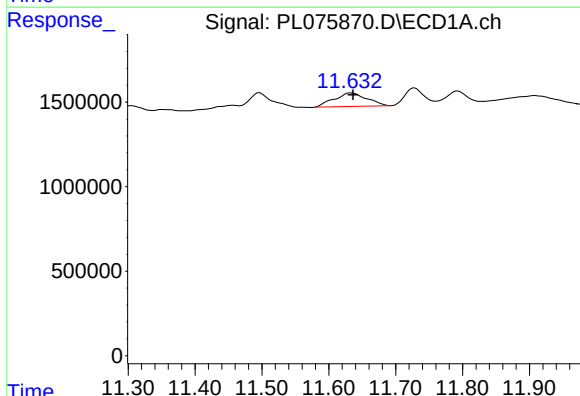
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



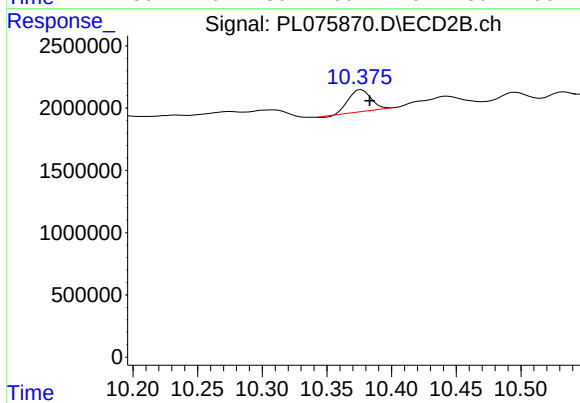
#27 Chlordane-5

R.T.: 8.132 min
Delta R.T.: 0.010 min
Response: 1490238
Conc: 31.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: -0.003 min
Response: 2714616
Conc: 4.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: -0.006 min
Response: 2068083
Conc: 1.47 ng/ml