

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
 Data File : PL075865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 11:25
 Operator : AR\AJ
 Sample : N3397-01MS 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 00:48:02 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	1199142	4798365	1.777	2.859 #
28)	SA Decachlor...	11.637	10.377	2007295	2848290	3.279	2.022 #
Target Compounds							
2)	A alpha-BHC	6.225	5.337	4767804	11002342	5.072	4.859
3)	MA gamma-BHC...	6.624	5.758	5546307	11426948	6.319	5.269
4)	MA Heptachlor	7.279	6.165	5277272	10643824	5.739	4.992
5)	MB Aldrin	7.652	6.489	7718679	13138487	9.401	6.690 #
6)	B beta-BHC	6.876	6.137	3849980	5161814	9.381	5.259 #
7)	B delta-BHC	7.145	6.397	4136734	13672236	5.376	6.386
8)	B Heptachlo...	8.121	7.062	6032615	10749319	7.804	5.874
9)	A Endosulfan I	8.528	7.465	3848742	7729113	5.501	4.621
10)	B gamma-Chl...	8.387	7.339	8989382	12126410	11.576	6.614 #
11)	B alpha-Chl...	8.472	7.407	5098193	13782061	6.685	7.548
12)	B 4,4'-DDE	8.654	7.620	2798810	8697264	4.229	5.440 #
13)	MA Dieldrin	8.818	7.752	3344834	15400677	4.630	9.099 #
14)	MA Endrin	9.059	8.039	2602664	7484726	4.390	5.475
15)	B Endosulfa...	9.294	8.350	3783276	8080837	6.080	5.639
16)	A 4,4'-DDD	9.198	8.203	3758205	6350371	6.869	4.829 #
17)	MA 4,4'-DDT	9.519	8.462	3029283	7124090	4.729	5.068
18)	B Endrin al...	9.427	8.537	2171399	5460825	4.240	4.848
19)	B Endosulfa...	9.667	8.767	3423904	7854609	5.466	5.348
20)	A Methoxychlor	10.003	9.056	1154548	3681187	3.225	4.519 #
21)	B Endrin ke...	10.169	9.285	5308256	7852546	7.548	4.865 #
22)	Mirex	10.643	9.471	7629709	5861195	13.557	4.564 #
23)	Chlordane-1	0.000	5.943f	0	3491607	N.D.	63.521 #
24)	Chlordane-2	7.652f	6.649	7718679	222799	250.964	3.332 #
25)	Chlordane-3	8.387	7.339	8989382	12126410	87.062	70.509
26)	Chlordane-4	8.472	7.407	5098193	13782061	40.252	74.875 #
27)	Chlordane-5	0.000	8.134	0	1473607	N.D.	31.038 #

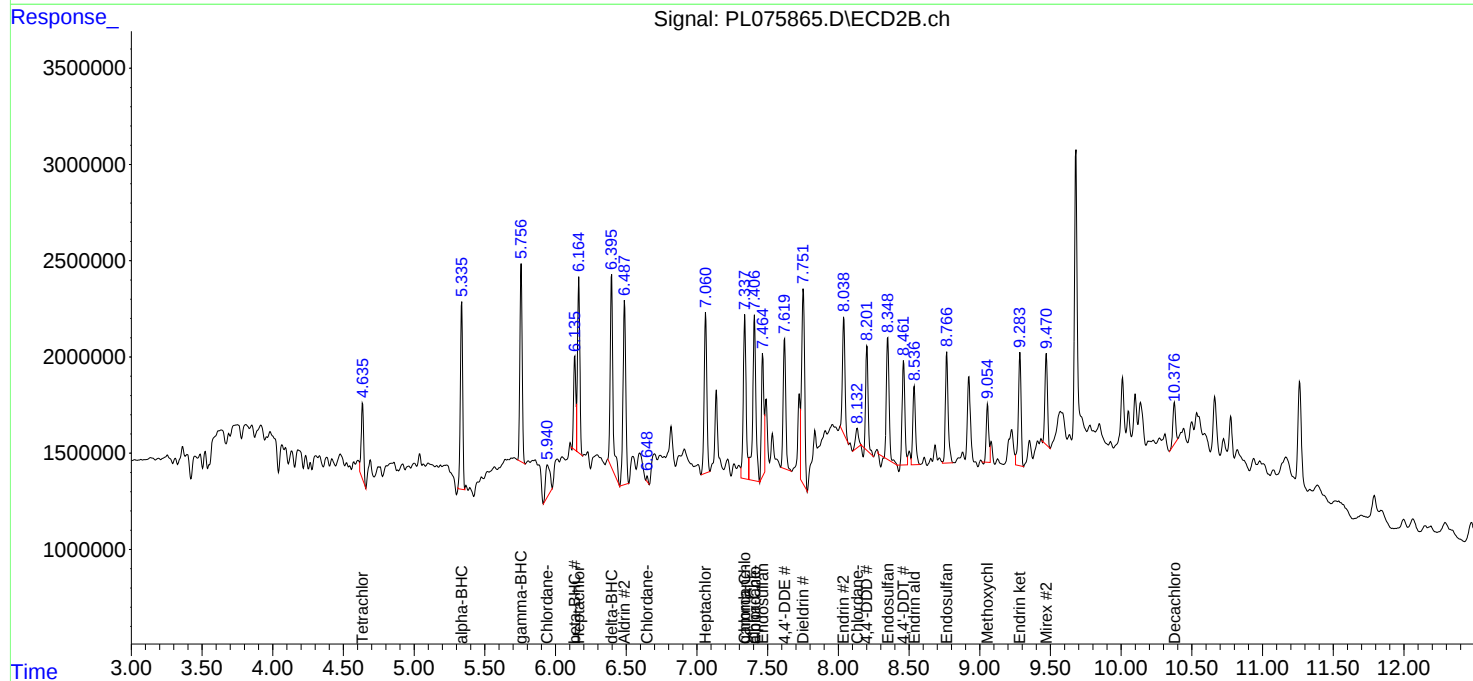
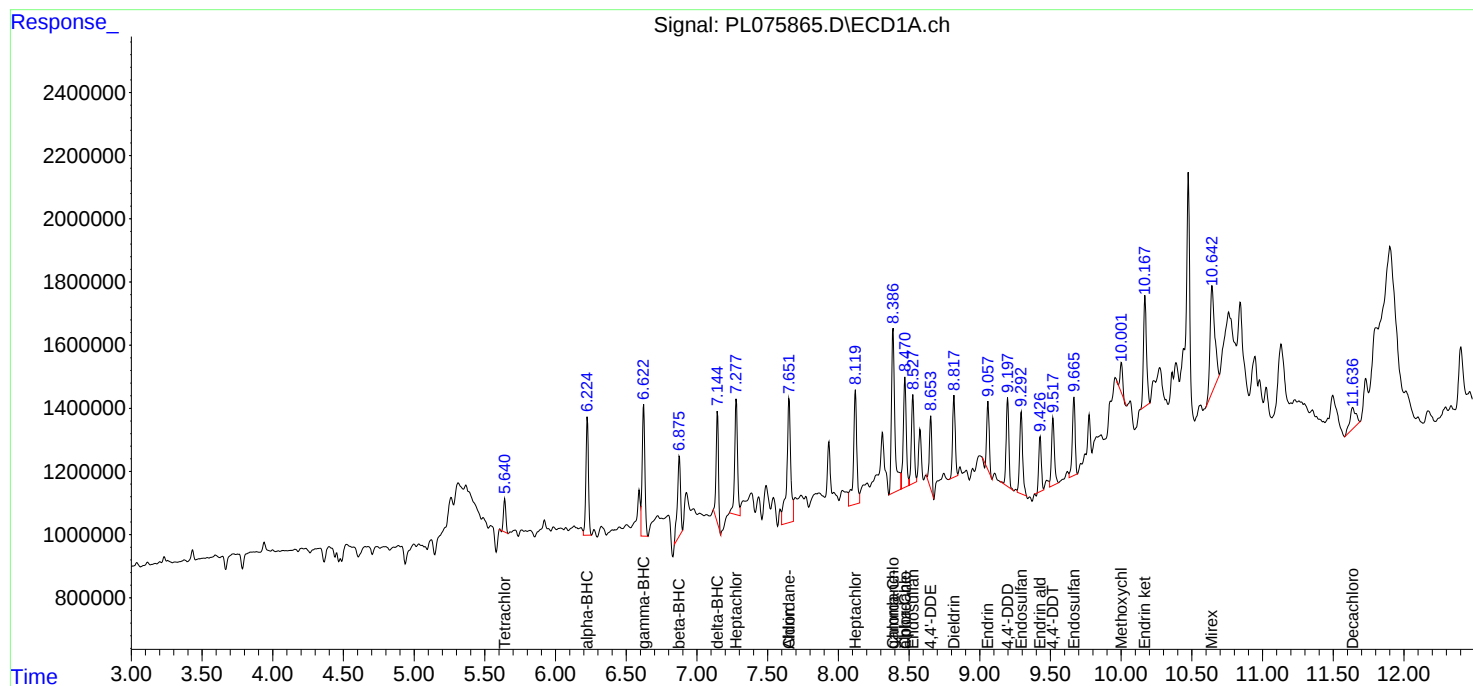
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

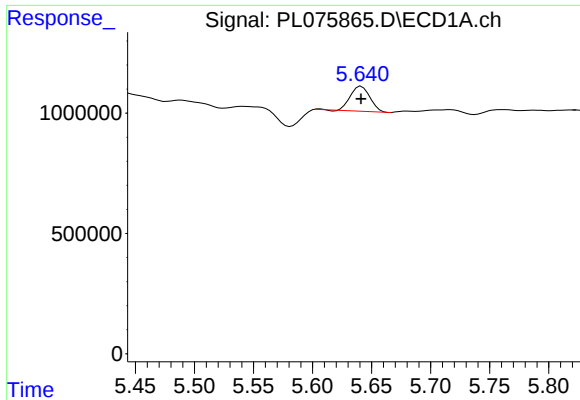
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
Data File : PL075865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 11:25
Operator : AR\AJ
Sample : N3397-01MS 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:48:02 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

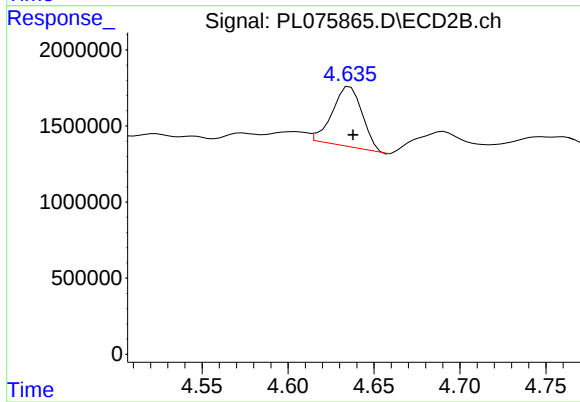




#1 Tetrachloro-m-xylene

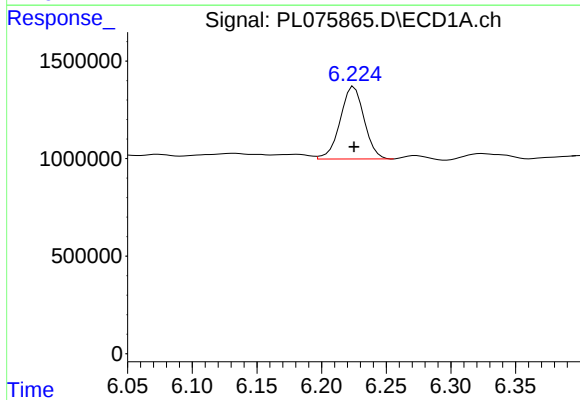
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 1199142
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



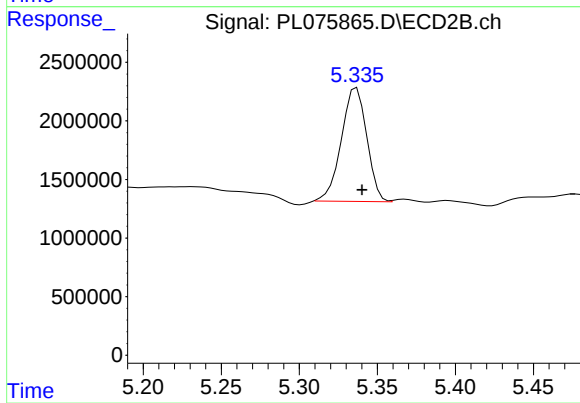
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 4798365
Conc: 2.86 ng/ml



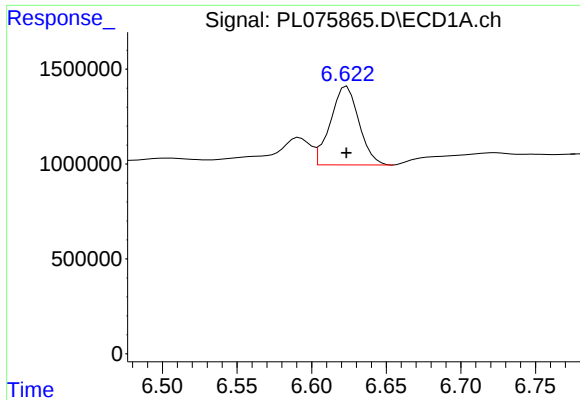
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 4767804
Conc: 5.07 ng/ml



#2 alpha-BHC

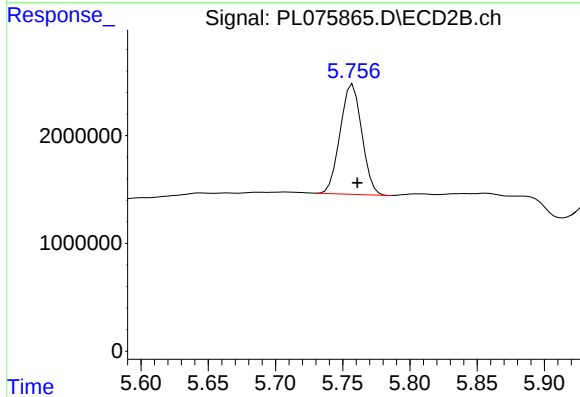
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 11002342
Conc: 4.86 ng/ml



#3 gamma-BHC (Lindane)

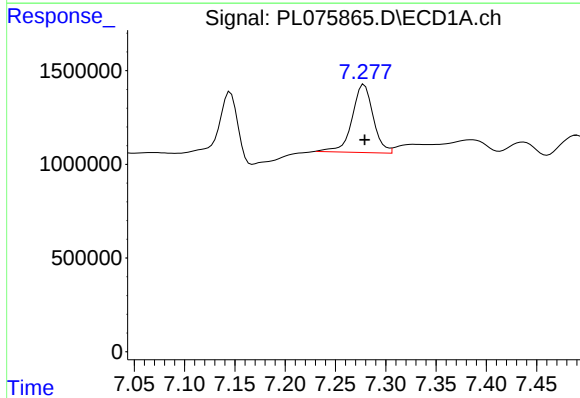
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 5546307
Conc: 6.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



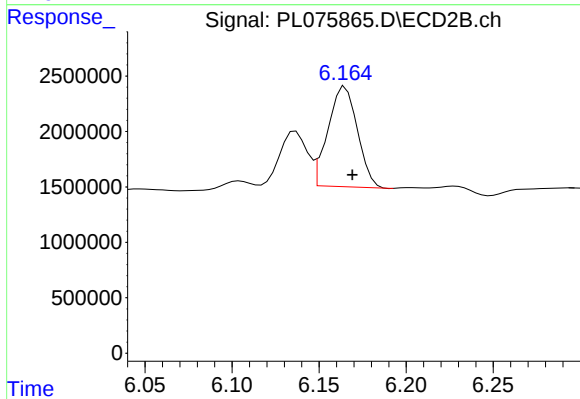
#3 gamma-BHC (Lindane)

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 11426948
Conc: 5.27 ng/ml



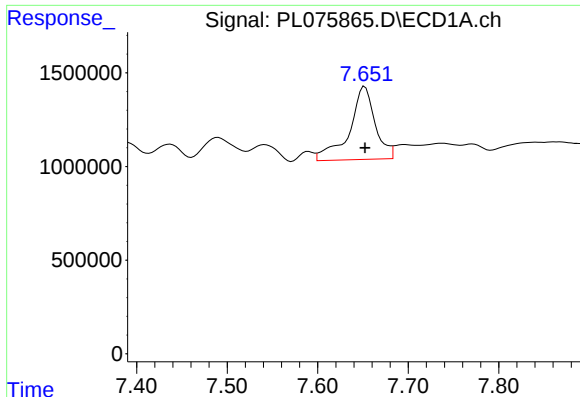
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 5277272
Conc: 5.74 ng/ml



#4 Heptachlor

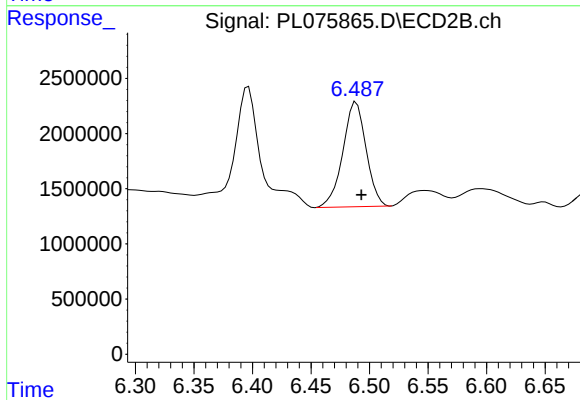
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 10643824
Conc: 4.99 ng/ml



#5 Aldrin

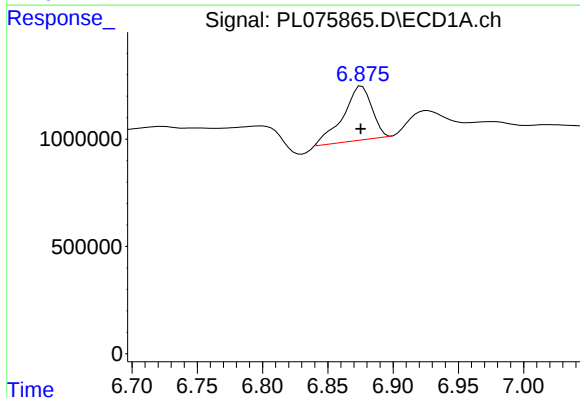
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 7718679
Conc: 9.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



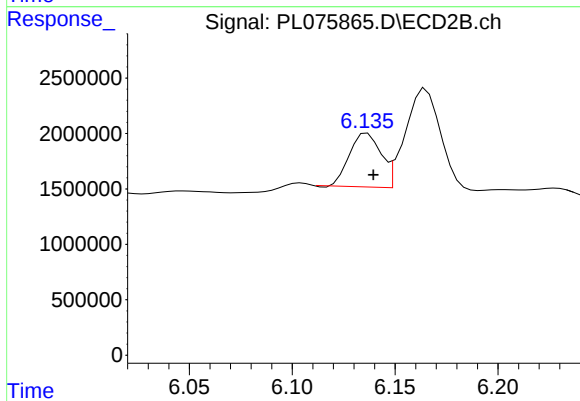
#5 Aldrin

R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 13138487
Conc: 6.69 ng/ml



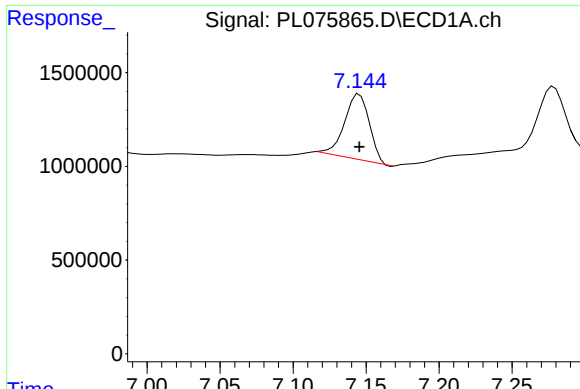
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 3849980
Conc: 9.38 ng/ml



#6 beta-BHC

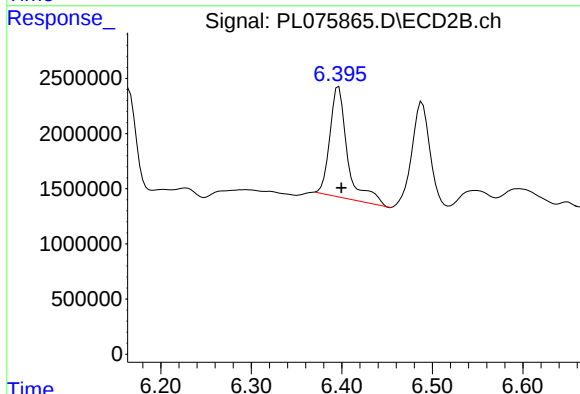
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 5161814
Conc: 5.26 ng/ml



#7 delta-BHC

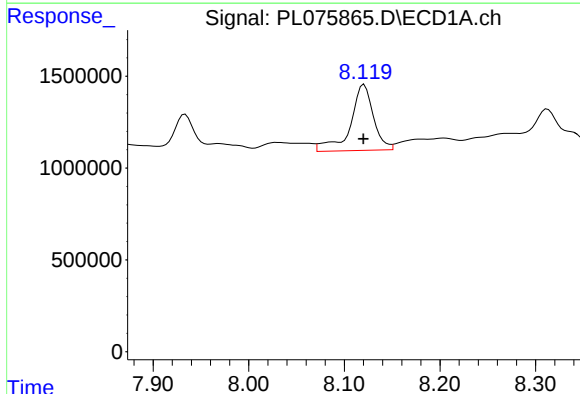
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 4136734
Conc: 5.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



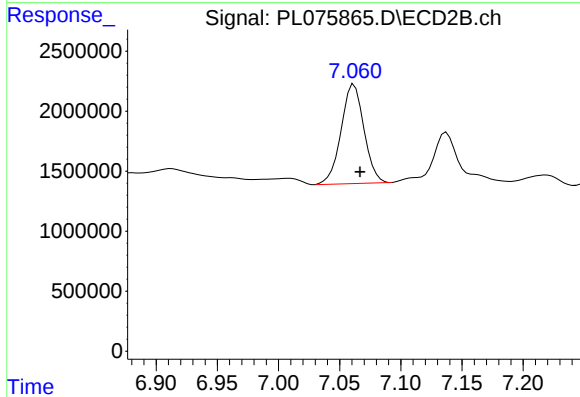
#7 delta-BHC

R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 13672236
Conc: 6.39 ng/ml



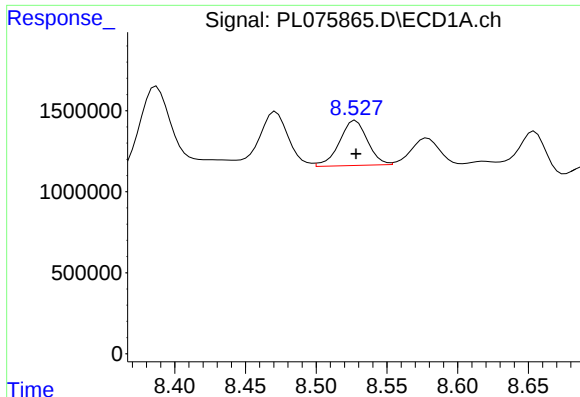
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 6032615
Conc: 7.80 ng/ml



#8 Heptachlor epoxide

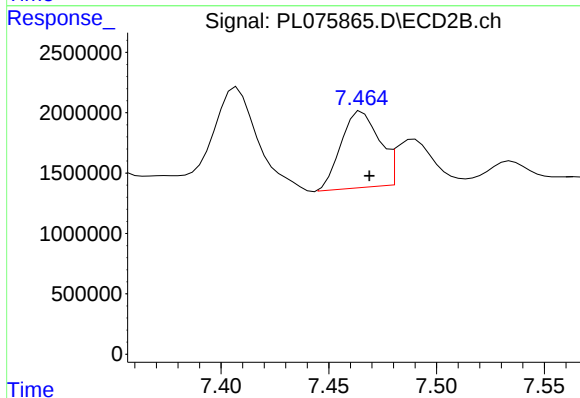
R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 10749319
Conc: 5.87 ng/ml



#9 Endosulfan I

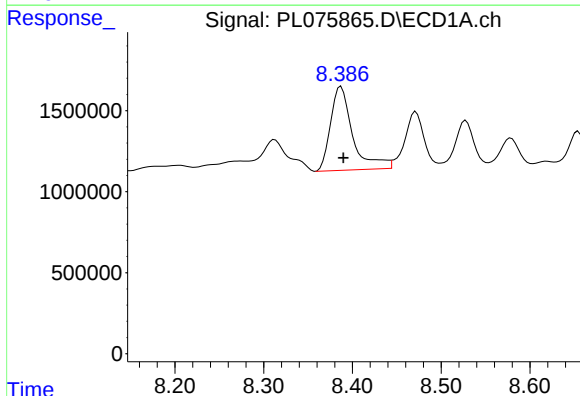
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 3848742
Conc: 5.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



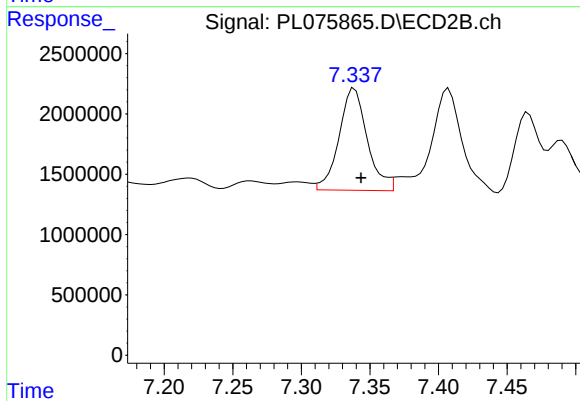
#9 Endosulfan I

R.T.: 7.465 min
Delta R.T.: -0.003 min
Response: 7729113
Conc: 4.62 ng/ml



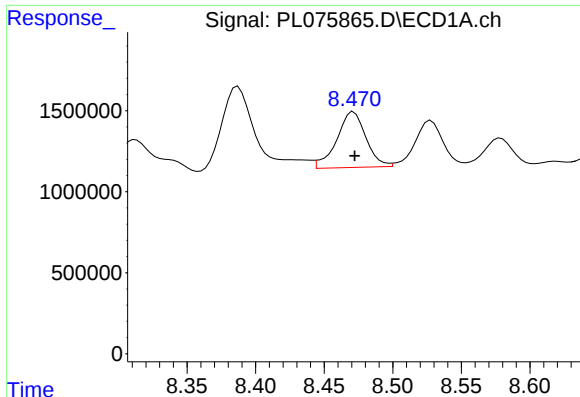
#10 gamma-Chlordane

R.T.: 8.387 min
Delta R.T.: -0.003 min
Response: 8989382
Conc: 11.58 ng/ml



#10 gamma-Chlordane

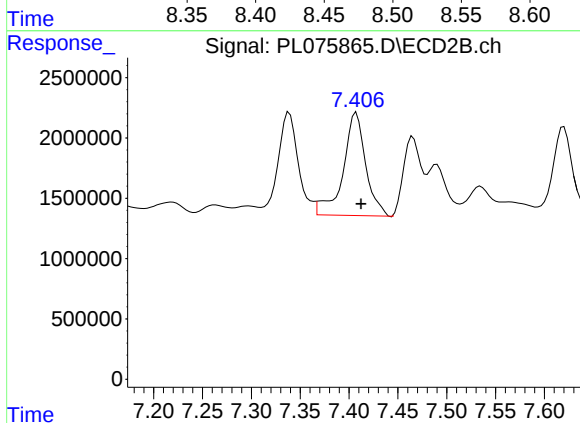
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 12126410
Conc: 6.61 ng/ml



#11 alpha-Chlordane

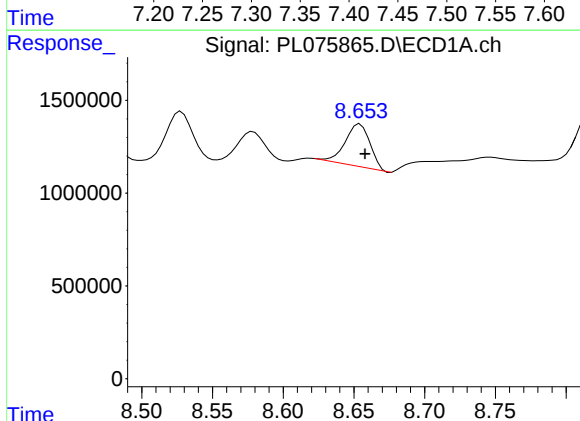
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 5098193
Conc: 6.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



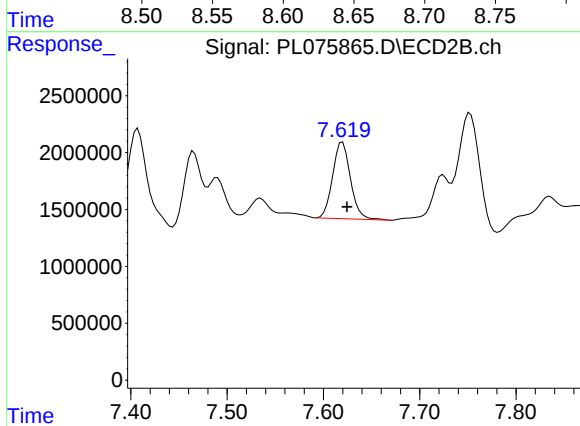
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 13782061
Conc: 7.55 ng/ml



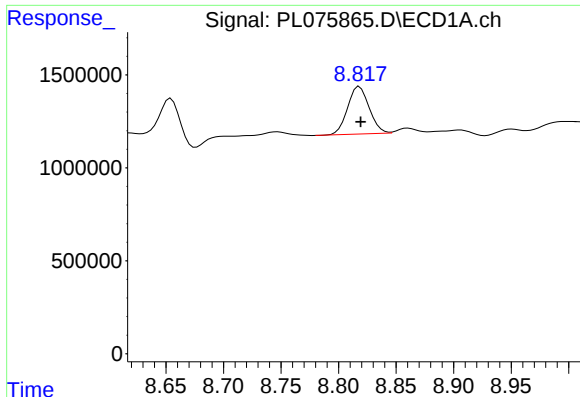
#12 4,4'-DDE

R.T.: 8.654 min
Delta R.T.: -0.004 min
Response: 2798810
Conc: 4.23 ng/ml



#12 4,4'-DDE

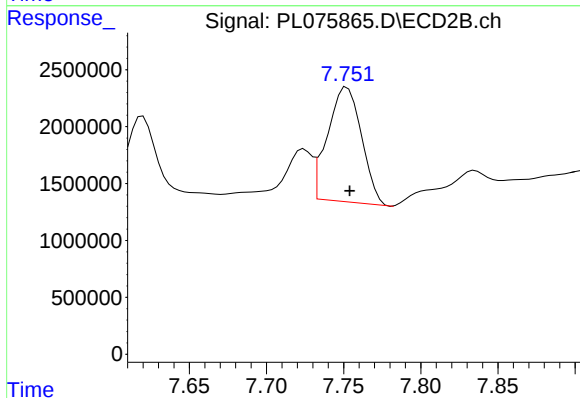
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 8697264
Conc: 5.44 ng/ml



#13 Dieldrin

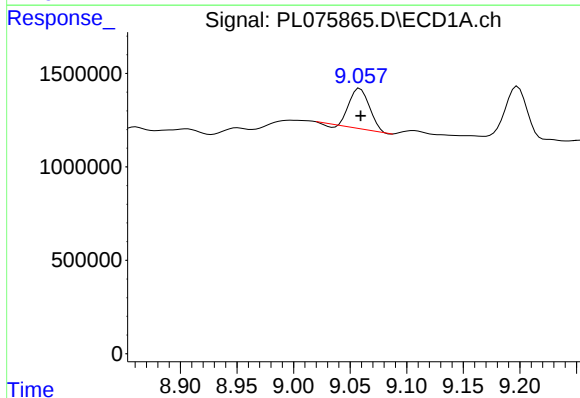
R.T.: 8.818 min
Delta R.T.: 0.000 min
Response: 3344834
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



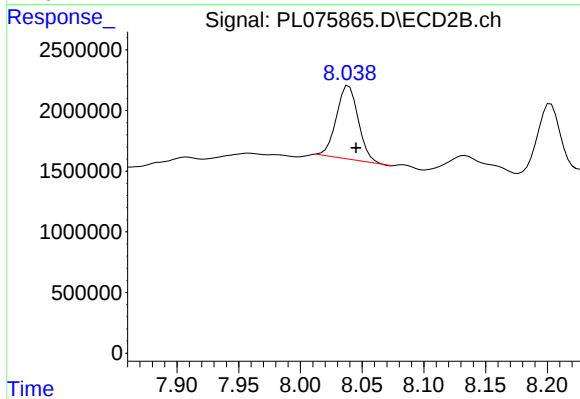
#13 Dieldrin

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 15400677
Conc: 9.10 ng/ml



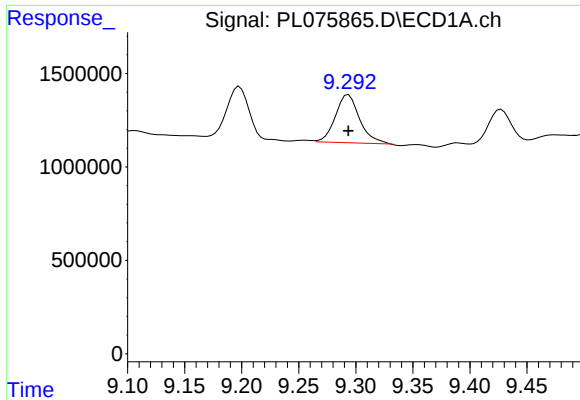
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 2602664
Conc: 4.39 ng/ml



#14 Endrin

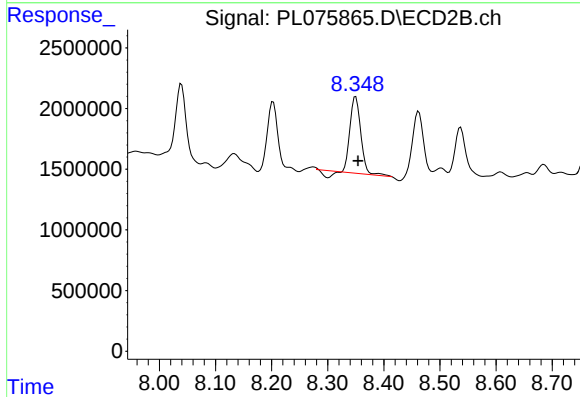
R.T.: 8.039 min
Delta R.T.: -0.006 min
Response: 7484726
Conc: 5.47 ng/ml



#15 Endosulfan II

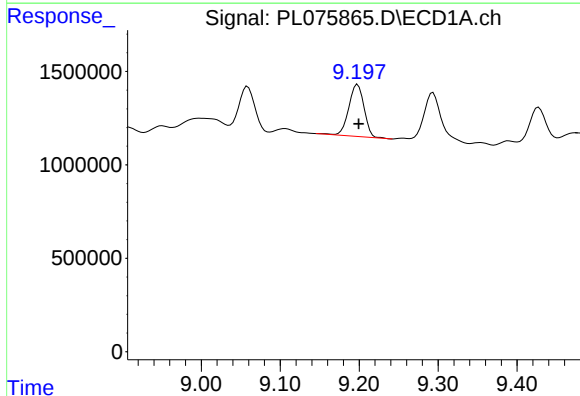
R.T.: 9.294 min
Delta R.T.: 0.000 min
Response: 3783276
Conc: 6.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



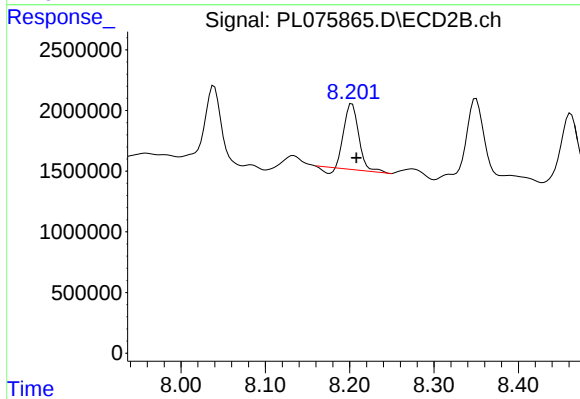
#15 Endosulfan II

R.T.: 8.350 min
Delta R.T.: -0.005 min
Response: 8080837
Conc: 5.64 ng/ml



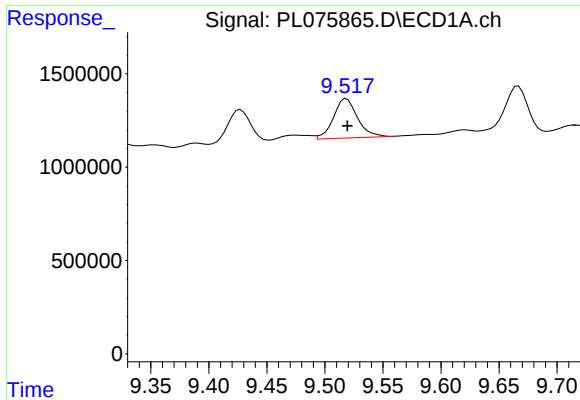
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 3758205
Conc: 6.87 ng/ml



#16 4,4'-DDD

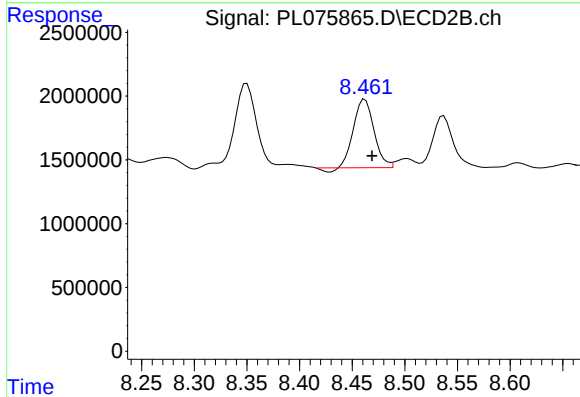
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 6350371
Conc: 4.83 ng/ml



#17 4,4'-DDT

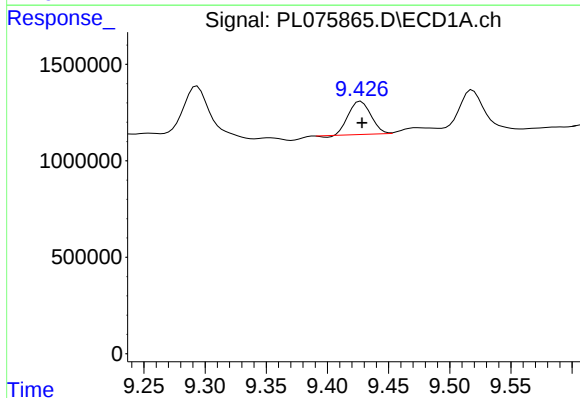
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 3029283
Conc: 4.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



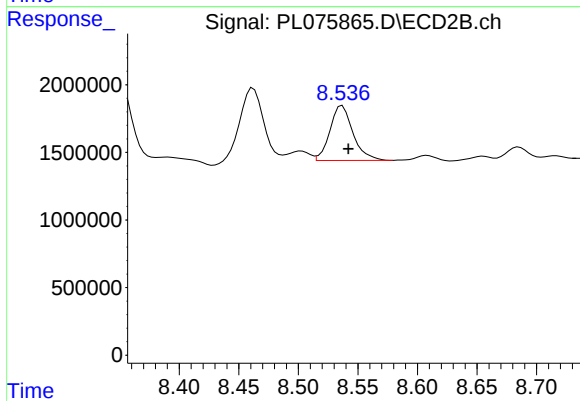
#17 4,4'-DDT

R.T.: 8.462 min
Delta R.T.: -0.007 min
Response: 7124090
Conc: 5.07 ng/ml



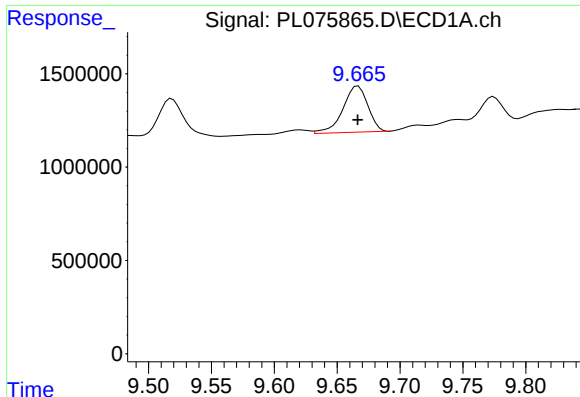
#18 Endrin aldehyde

R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 2171399
Conc: 4.24 ng/ml



#18 Endrin aldehyde

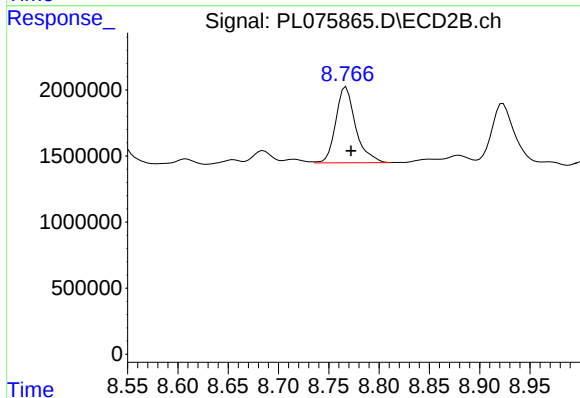
R.T.: 8.537 min
Delta R.T.: -0.005 min
Response: 5460825
Conc: 4.85 ng/ml



#19 Endosulfan Sulfate

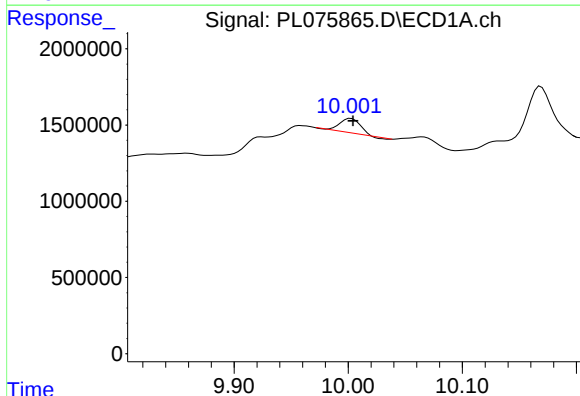
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 3423904
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



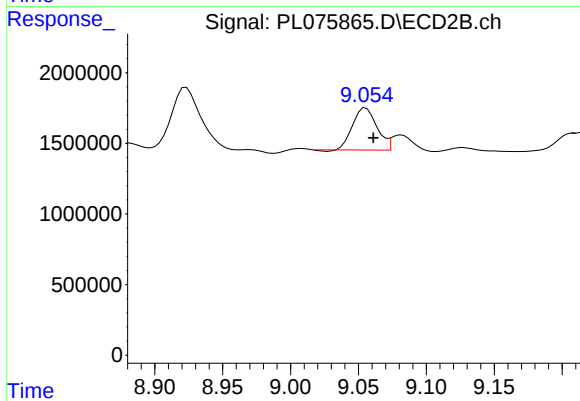
#19 Endosulfan Sulfate

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 7854609
Conc: 5.35 ng/ml



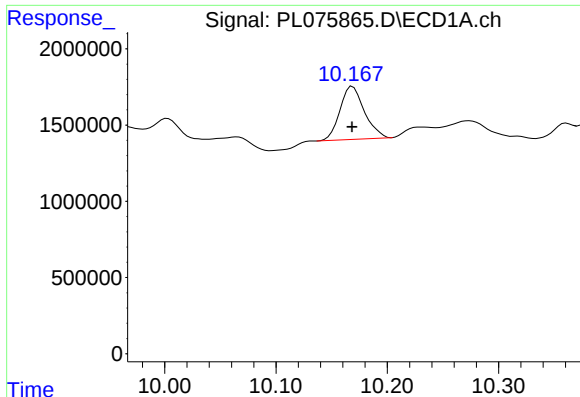
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: -0.002 min
Response: 1154548
Conc: 3.23 ng/ml



#20 Methoxychlor

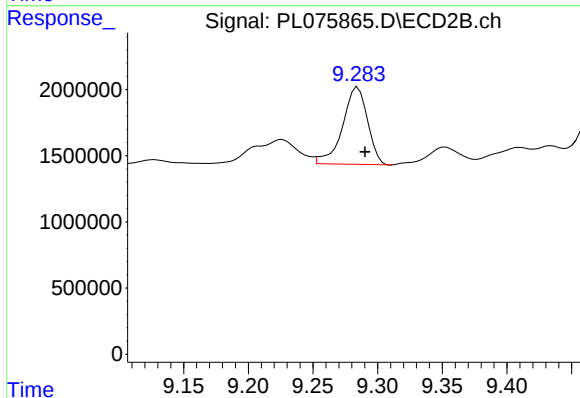
R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 3681187
Conc: 4.52 ng/ml



#21 Endrin ketone

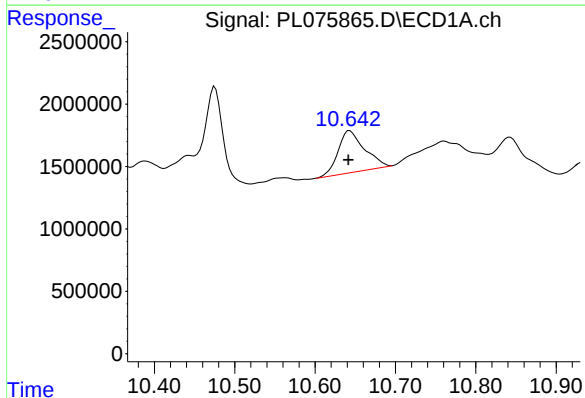
R.T.: 10.169 min
Delta R.T.: 0.000 min
Response: 5308256
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



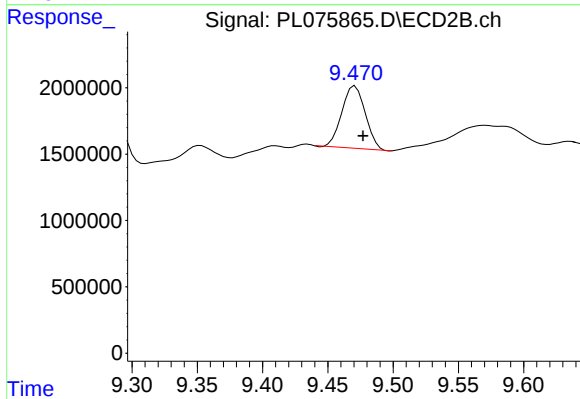
#21 Endrin ketone

R.T.: 9.285 min
Delta R.T.: -0.006 min
Response: 7852546
Conc: 4.86 ng/ml



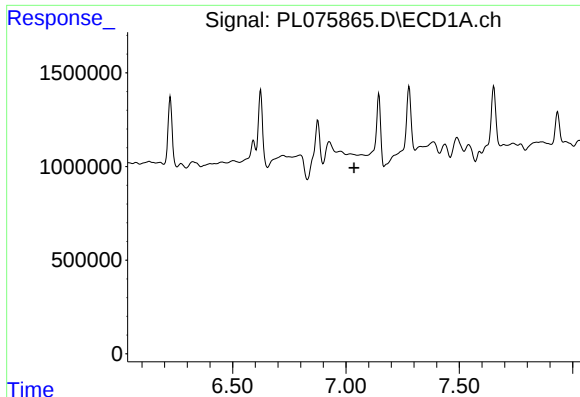
#22 Mirex

R.T.: 10.643 min
Delta R.T.: 0.002 min
Response: 7629709
Conc: 13.56 ng/ml



#22 Mirex

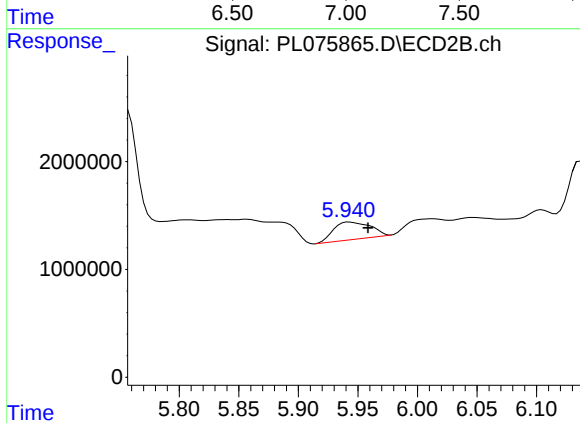
R.T.: 9.471 min
Delta R.T.: -0.006 min
Response: 5861195
Conc: 4.56 ng/ml



#23 Chlordane-1

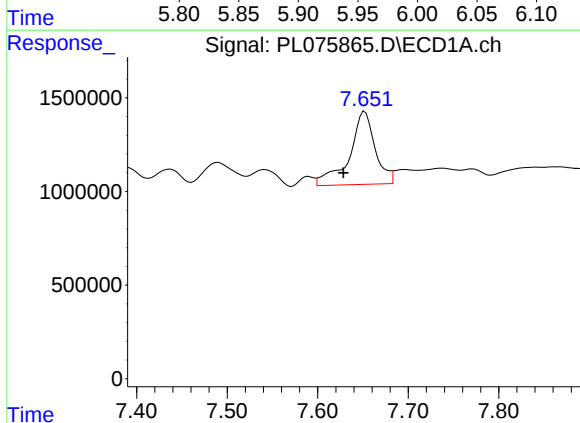
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



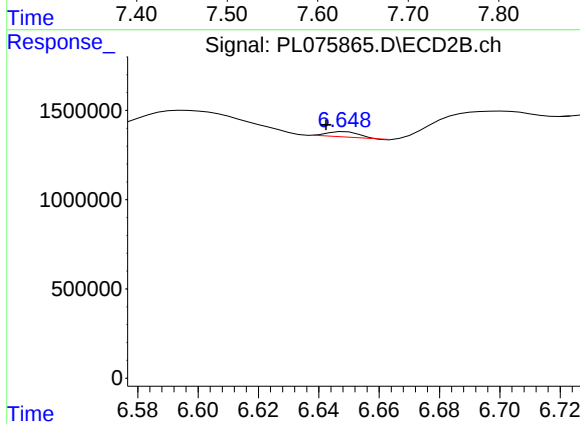
#23 Chlordane-1

R.T.: 5.943 min
Delta R.T.: -0.016 min
Response: 3491607
Conc: 63.52 ng/ml



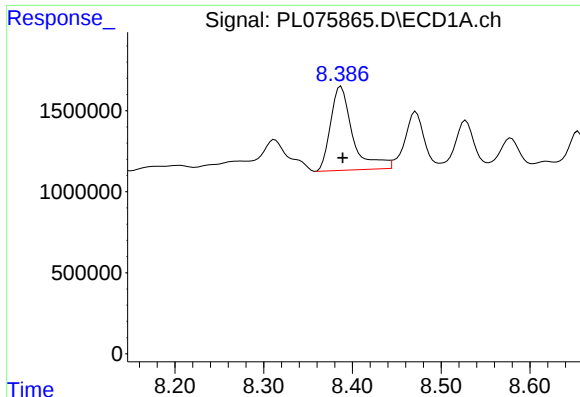
#24 Chlordane-2

R.T.: 7.652 min
Delta R.T.: 0.024 min
Response: 7718679
Conc: 250.96 ng/ml



#24 Chlordane-2

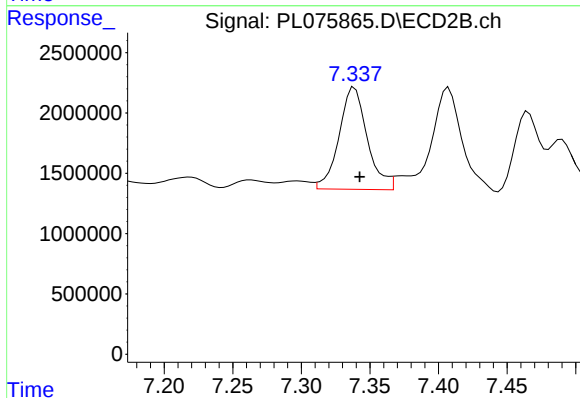
R.T.: 6.649 min
Delta R.T.: 0.006 min
Response: 222799
Conc: 3.33 ng/ml



#25 Chlordane-3

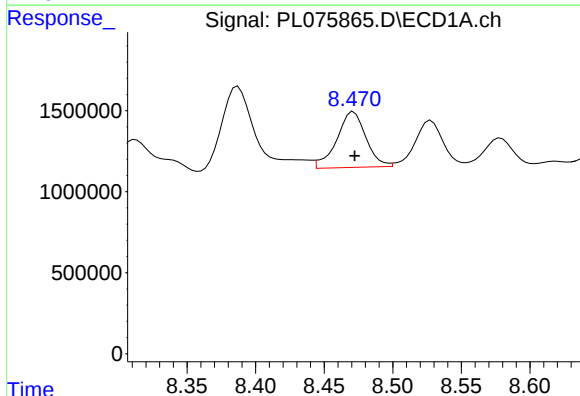
R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 8989382
Conc: 87.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



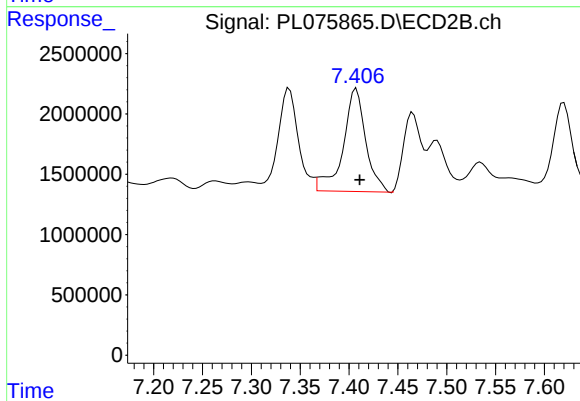
#25 Chlordane-3

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 12126410
Conc: 70.51 ng/ml



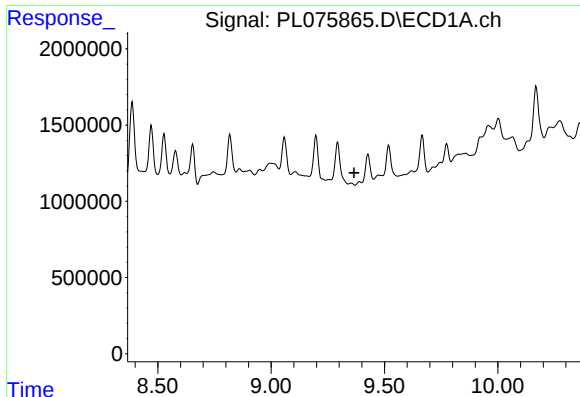
#26 Chlordane-4

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 5098193
Conc: 40.25 ng/ml



#26 Chlordane-4

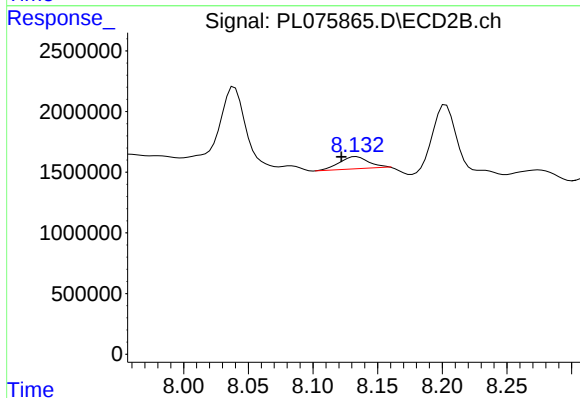
R.T.: 7.407 min
Delta R.T.: -0.003 min
Response: 13782061
Conc: 74.88 ng/ml



#27 Chlordane-5

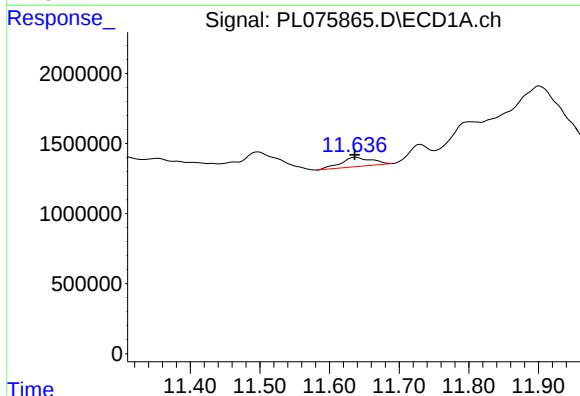
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



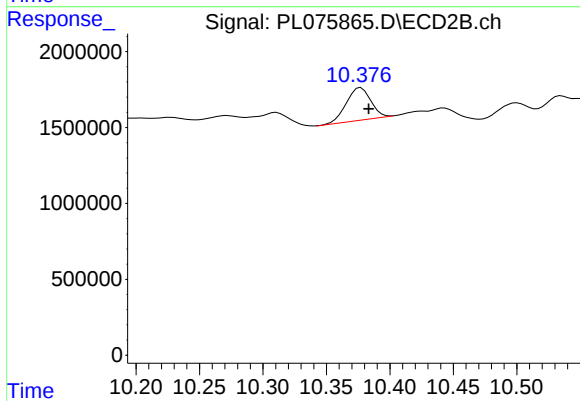
#27 Chlordane-5

R.T.: 8.134 min
Delta R.T.: 0.012 min
Response: 1473607
Conc: 31.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.001 min
Response: 2007295
Conc: 3.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: -0.006 min
Response: 2848290
Conc: 2.02 ng/ml