

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
 Data File : PL076501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 23:08
 Operator : AR\AJ
 Sample : N3747-01MSD 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 00:19:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	0.000	4.620	0	4033958	N.D.	1.995 #
2)	SA Decachlor...	0.000	10.354	0	2947060	N.D.	1.756 #
Target Compounds							
2)	A alpha-BHC	6.220	5.321	3870810	13561770	4.130	4.945
3)	MA gamma-BHC...	6.618	5.741	4033266	10663824	4.602	4.333
4)	MA Heptachlor	7.271	6.147	6714133	11902713	7.744	4.906 #
5)	MB Aldrin	7.644	6.470	3248602	19979591	4.182	9.216 #
6)	B beta-BHC	6.871	6.121	1709363	5524139	3.889	5.051 #
7)	B delta-BHC	7.140	6.380	4221896	11774715	6.305	4.920
8)	B Heptachlo...	8.112	7.043	4492601	9091802	5.771	4.613
9)	A Endosulfan I	8.520	7.444	3288017	8333073	4.868	4.519
10)	B gamma-Chl...	8.382	7.319	4691263	9910642	6.455	4.970
11)	B alpha-Chl...	8.464	7.388	3885913	9964390	5.369	4.956
12)	B 4,4'-DDE	8.649	7.600	4308377	11581942	6.950	6.301
13)	MA Dieldrin	8.810	7.730	3369998	10727875	4.988	5.671
14)	MA Endrin	9.051	8.019	3038740	7294597	5.281	5.046
15)	B Endosulfa...	9.285	8.330	3050325	6497354	5.106	4.204
16)	A 4,4'-DDD	9.192	8.184	2902963	6886826	5.556	4.750
17)	MA 4,4'-DDT	9.511	8.443	5071002	11767939	8.536	7.527
18)	B Endrin al...	9.420	8.517	2291617	5404121	4.748	4.313
19)	B Endosulfa...	9.658	8.747	2866730	7532007	4.802	4.737
20)	A Methoxychlor	9.995	9.035	1778709	3563478	5.308	4.177
21)	B Endrin ke...	10.160	9.264	3283259	7082939	4.857	4.209
22)	Mirex	10.632	9.449	2794620	4813324	5.464	3.640 #
24)	Chlordane-2	7.644f	6.618	3248602	9067529	131.048	139.761
25)	Chlordane-3	8.382	7.319	4691263	9910642	54.501	58.522
26)	Chlordane-4	8.464	7.388	3885913	9964390	36.396	54.031 #
27)	Chlordane-5	0.000	8.115	0	288550	N.D.	5.657 #

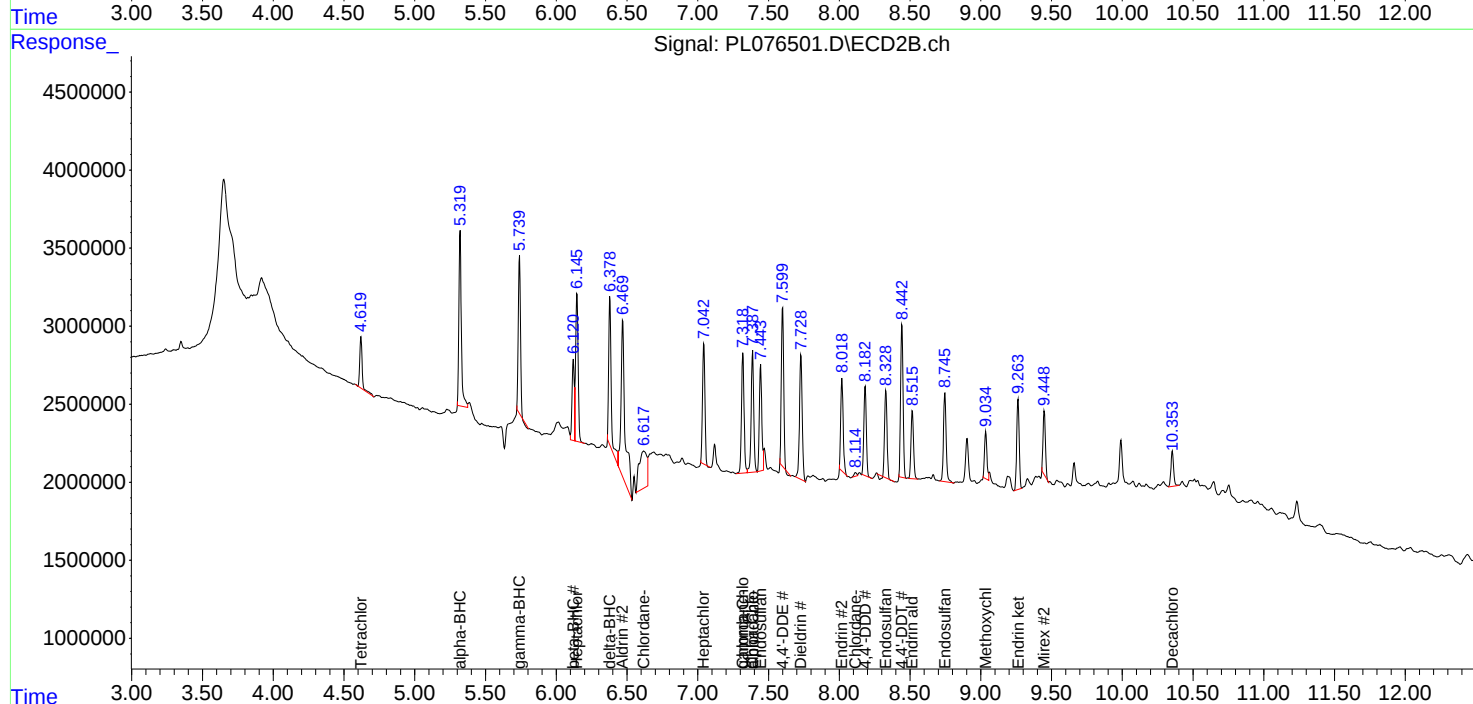
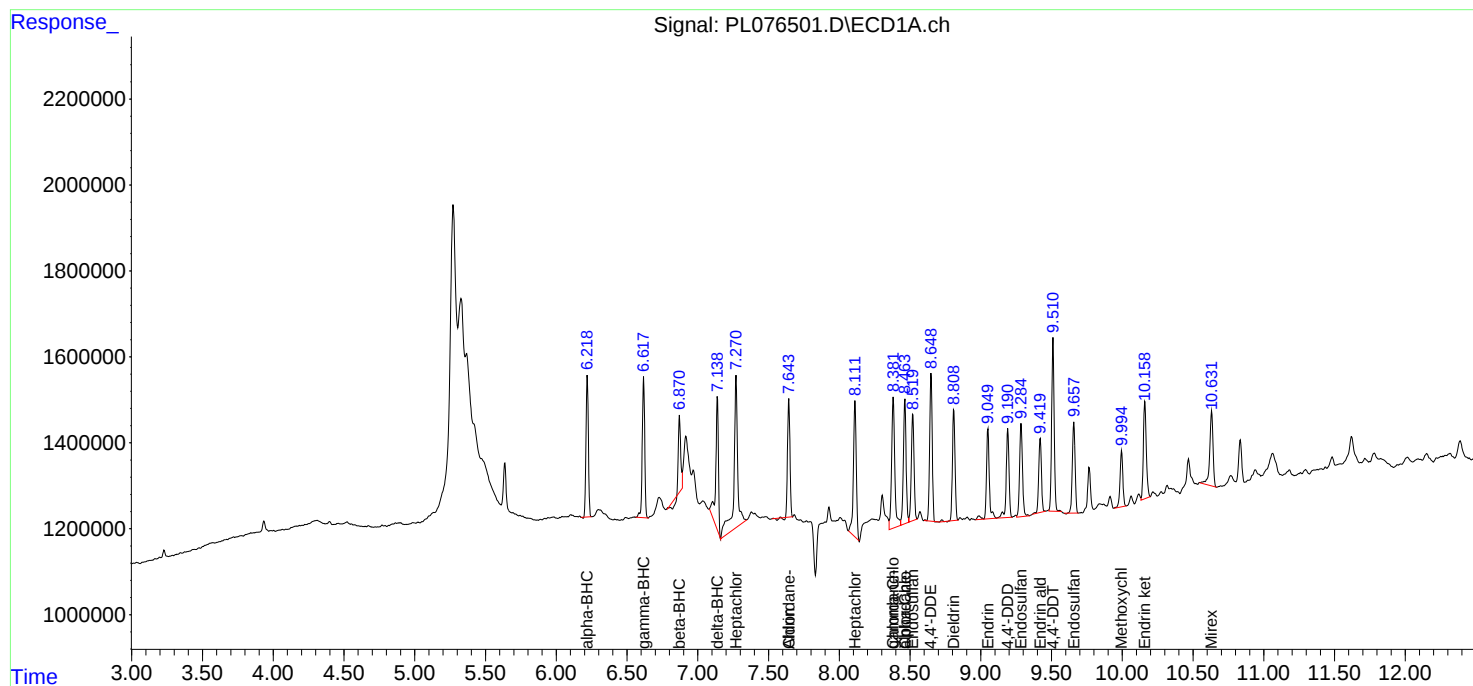
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

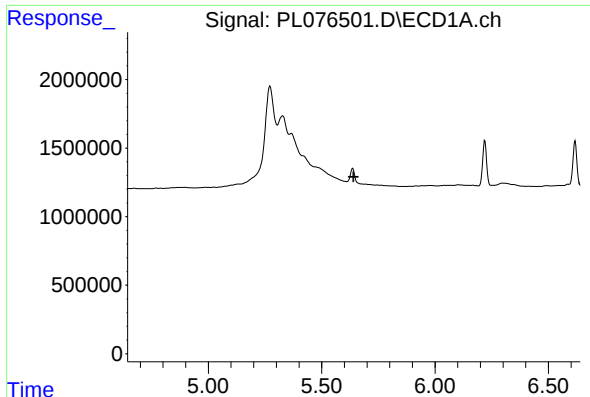
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
Data File : PL076501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 23:08
Operator : AR\AJ
Sample : N3747-01MSD 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 00:19:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 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

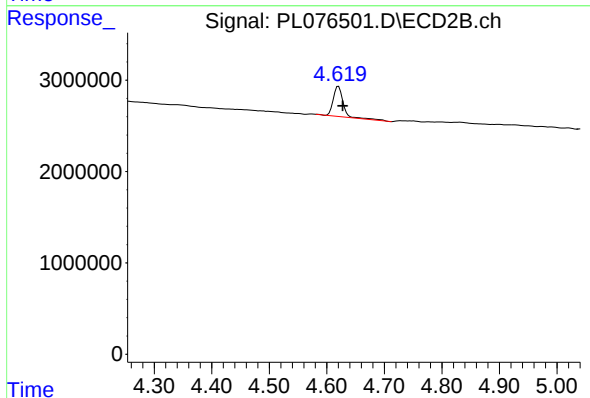




#1 Tetrachloro-m-xylene

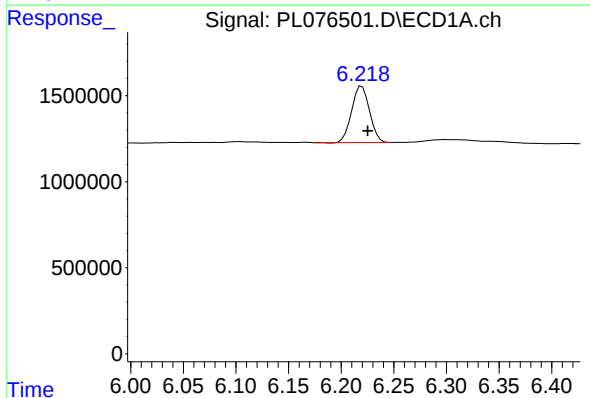
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



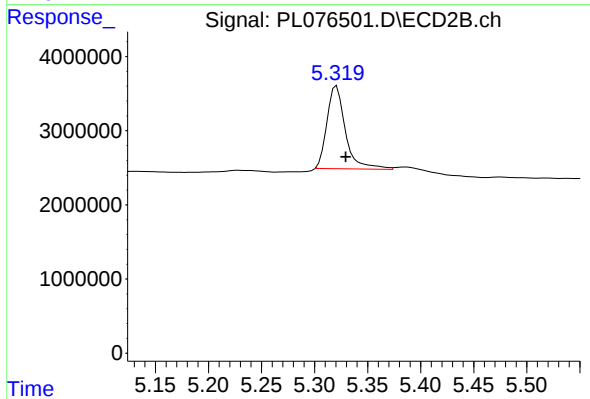
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: -0.008 min
Response: 4033958
Conc: 2.00 ng/ml



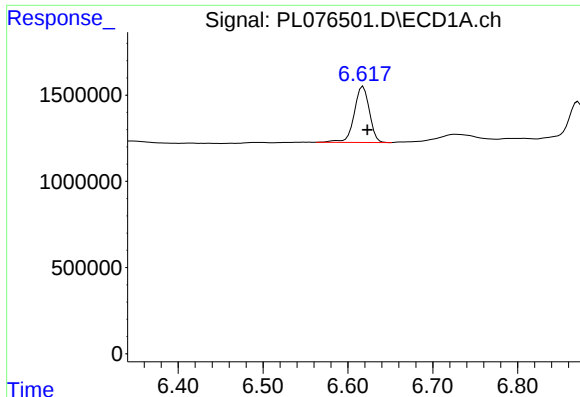
#2 alpha-BHC

R.T.: 6.220 min
Delta R.T.: -0.006 min
Response: 3870810
Conc: 4.13 ng/ml



#2 alpha-BHC

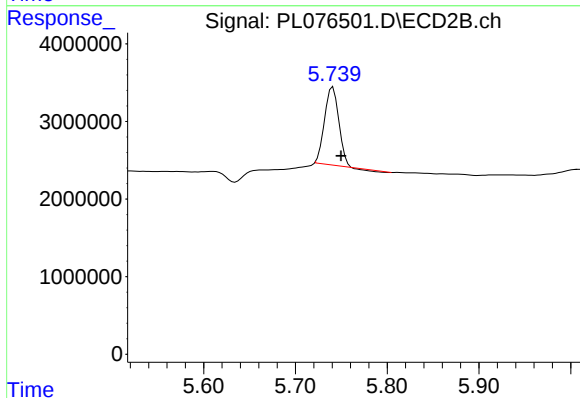
R.T.: 5.321 min
Delta R.T.: -0.009 min
Response: 13561770
Conc: 4.94 ng/ml



#3 gamma-BHC (Lindane)

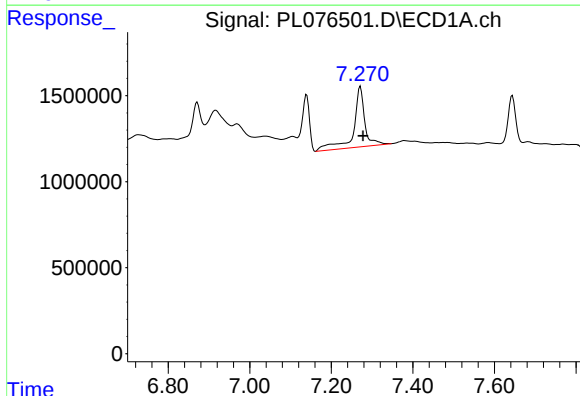
R.T.: 6.618 min
Delta R.T.: -0.005 min
Response: 4033266
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



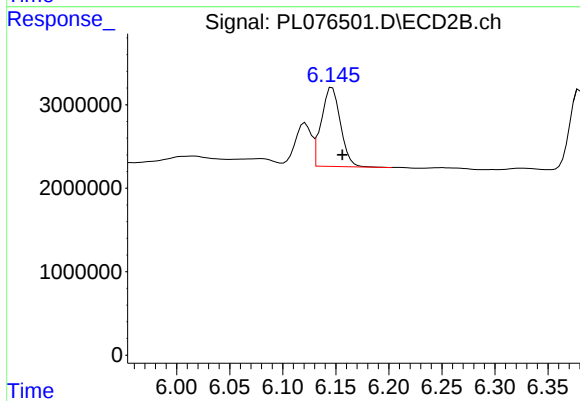
#3 gamma-BHC (Lindane)

R.T.: 5.741 min
Delta R.T.: -0.009 min
Response: 10663824
Conc: 4.33 ng/ml



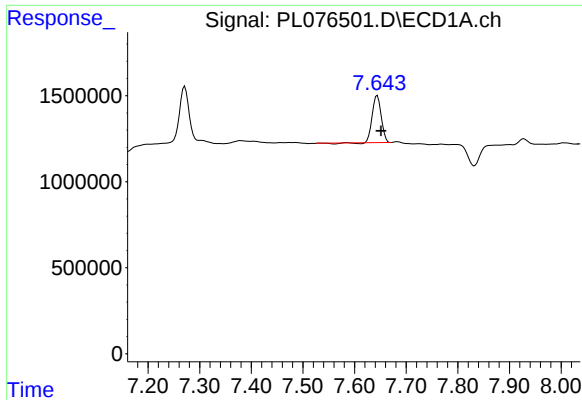
#4 Heptachlor

R.T.: 7.271 min
Delta R.T.: -0.006 min
Response: 6714133
Conc: 7.74 ng/ml



#4 Heptachlor

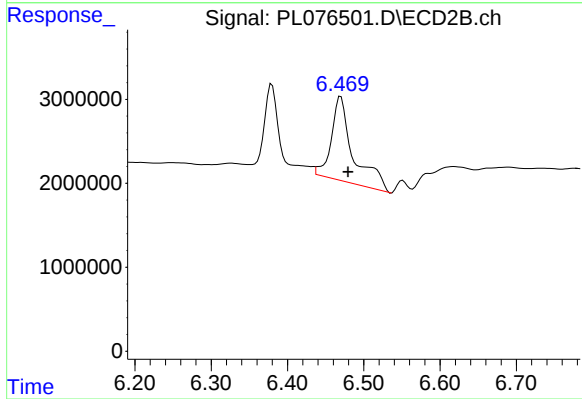
R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 11902713
Conc: 4.91 ng/ml



#5 Aldrin

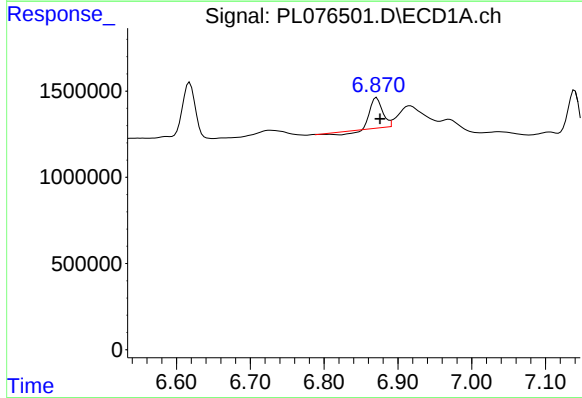
R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 3248602
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



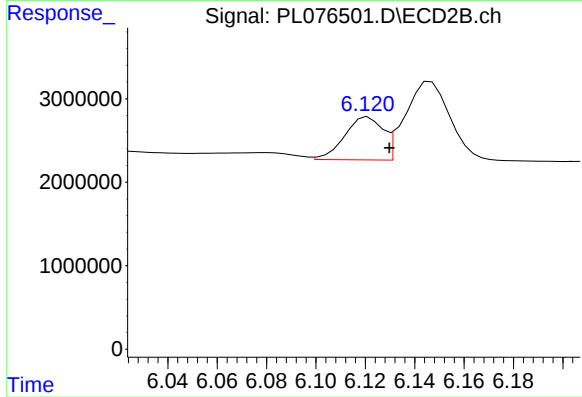
#5 Aldrin

R.T.: 6.470 min
Delta R.T.: -0.010 min
Response: 19979591
Conc: 9.22 ng/ml



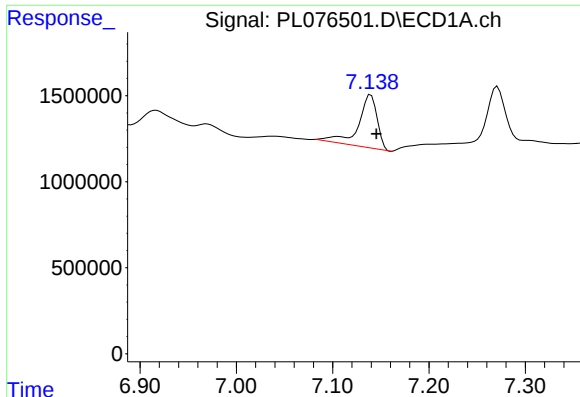
#6 beta-BHC

R.T.: 6.871 min
Delta R.T.: -0.004 min
Response: 1709363
Conc: 3.89 ng/ml



#6 beta-BHC

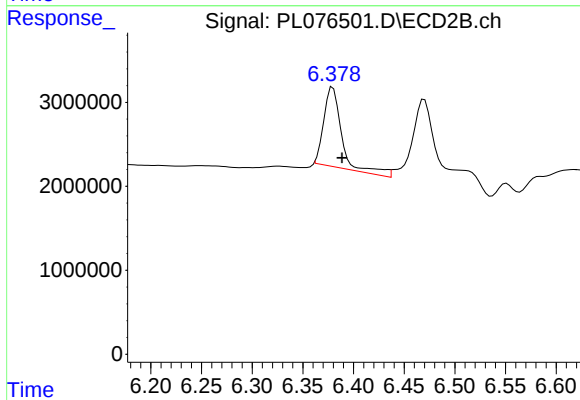
R.T.: 6.121 min
Delta R.T.: -0.009 min
Response: 5524139
Conc: 5.05 ng/ml



#7 delta-BHC

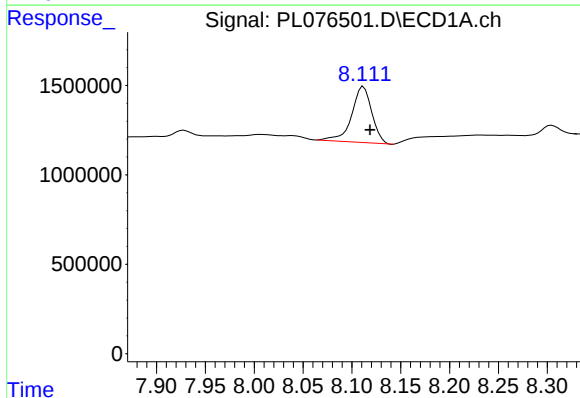
R.T.: 7.140 min
Delta R.T.: -0.006 min
Response: 4221896
Conc: 6.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



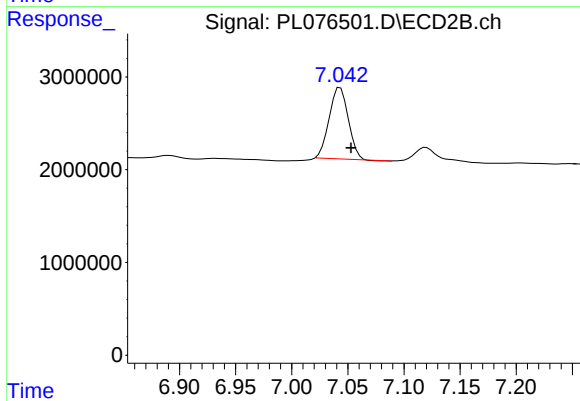
#7 delta-BHC

R.T.: 6.380 min
Delta R.T.: -0.009 min
Response: 11774715
Conc: 4.92 ng/ml



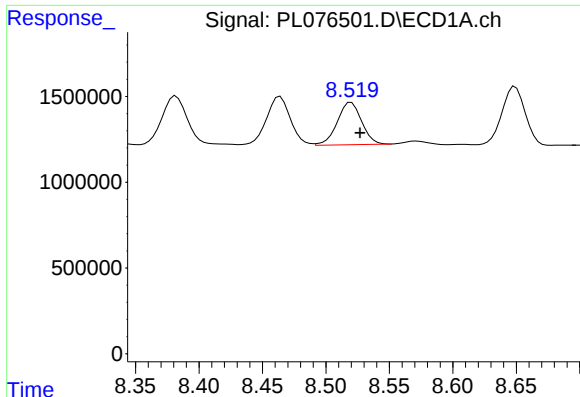
#8 Heptachlor epoxide

R.T.: 8.112 min
Delta R.T.: -0.007 min
Response: 4492601
Conc: 5.77 ng/ml



#8 Heptachlor epoxide

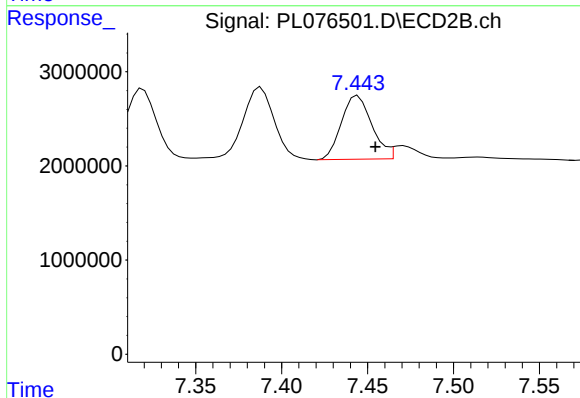
R.T.: 7.043 min
Delta R.T.: -0.010 min
Response: 9091802
Conc: 4.61 ng/ml



#9 Endosulfan I

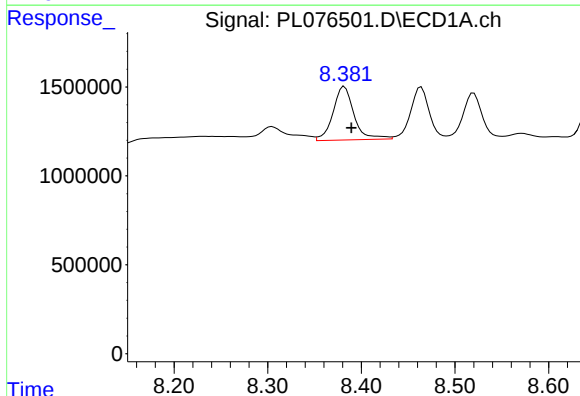
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 3288017
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



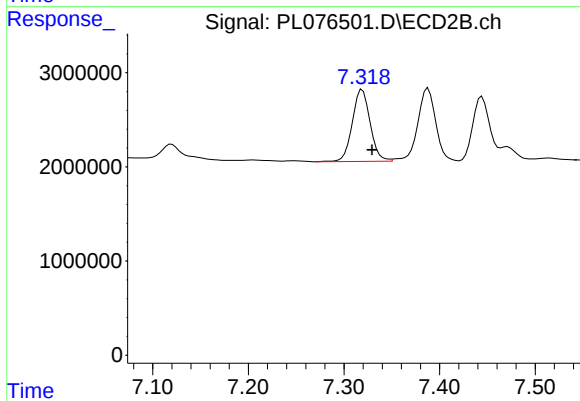
#9 Endosulfan I

R.T.: 7.444 min
Delta R.T.: -0.010 min
Response: 8333073
Conc: 4.52 ng/ml



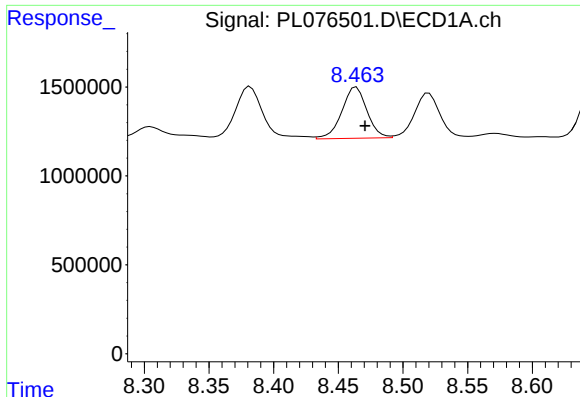
#10 gamma-Chlordane

R.T.: 8.382 min
Delta R.T.: -0.007 min
Response: 4691263
Conc: 6.46 ng/ml



#10 gamma-Chlordane

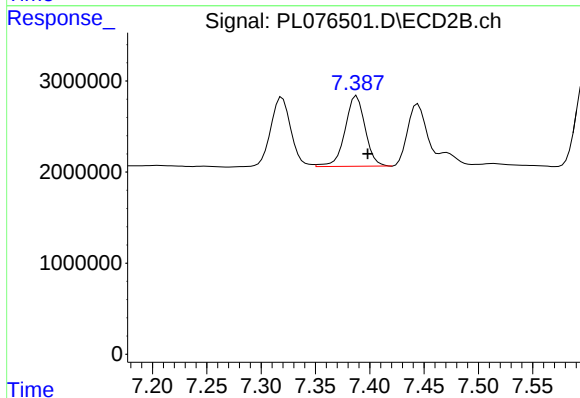
R.T.: 7.319 min
Delta R.T.: -0.010 min
Response: 9910642
Conc: 4.97 ng/ml



#11 alpha-Chlordane

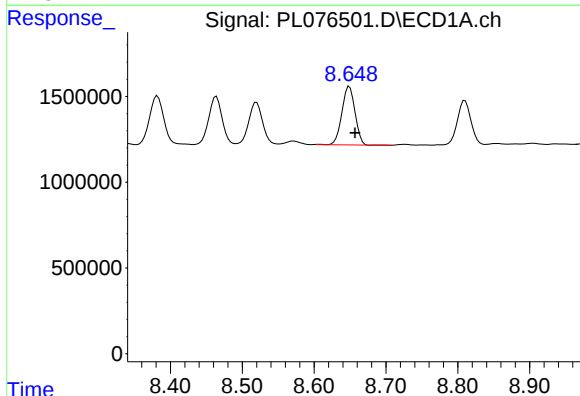
R.T.: 8.464 min
Delta R.T.: -0.007 min
Response: 3885913
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



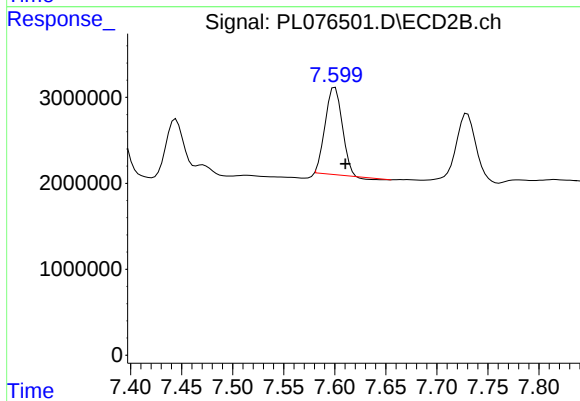
#11 alpha-Chlordane

R.T.: 7.388 min
Delta R.T.: -0.010 min
Response: 9964390
Conc: 4.96 ng/ml



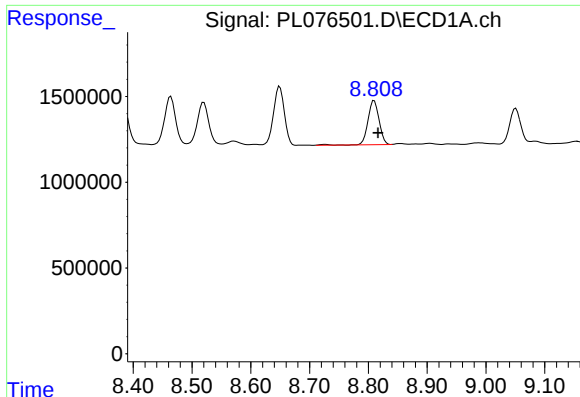
#12 4,4'-DDE

R.T.: 8.649 min
Delta R.T.: -0.008 min
Response: 4308377
Conc: 6.95 ng/ml



#12 4,4'-DDE

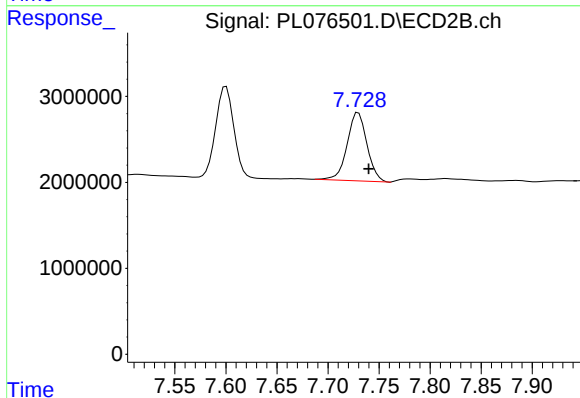
R.T.: 7.600 min
Delta R.T.: -0.010 min
Response: 11581942
Conc: 6.30 ng/ml



#13 Dieldrin

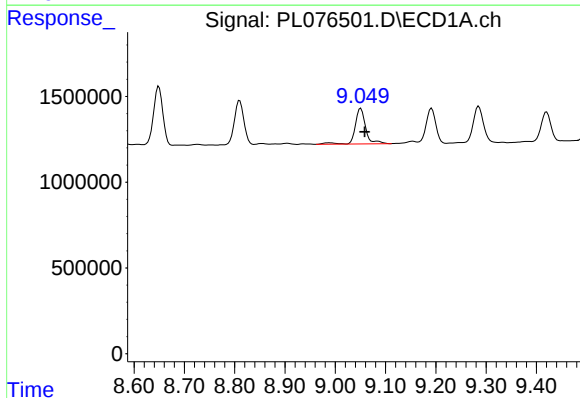
R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 3369998
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



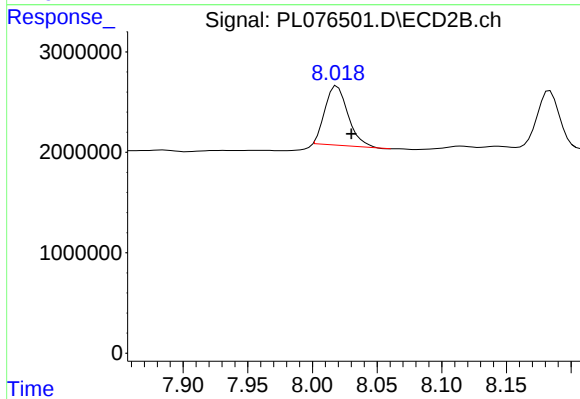
#13 Dieldrin

R.T.: 7.730 min
Delta R.T.: -0.010 min
Response: 10727875
Conc: 5.67 ng/ml



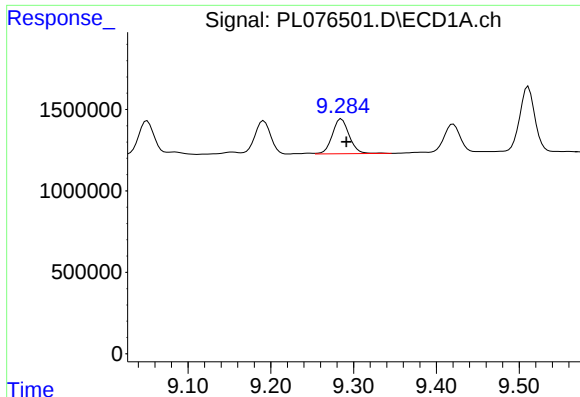
#14 Endrin

R.T.: 9.051 min
Delta R.T.: -0.007 min
Response: 3038740
Conc: 5.28 ng/ml



#14 Endrin

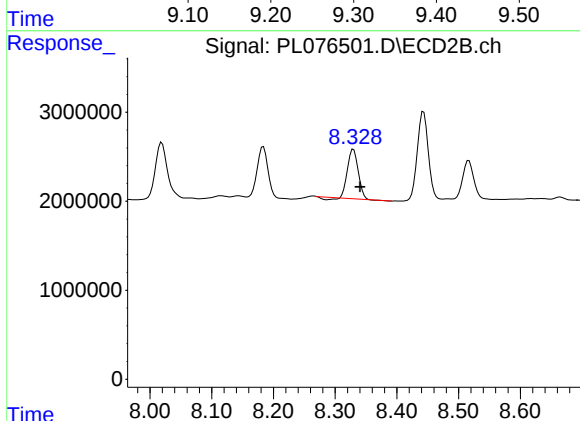
R.T.: 8.019 min
Delta R.T.: -0.011 min
Response: 7294597
Conc: 5.05 ng/ml



#15 Endosulfan II

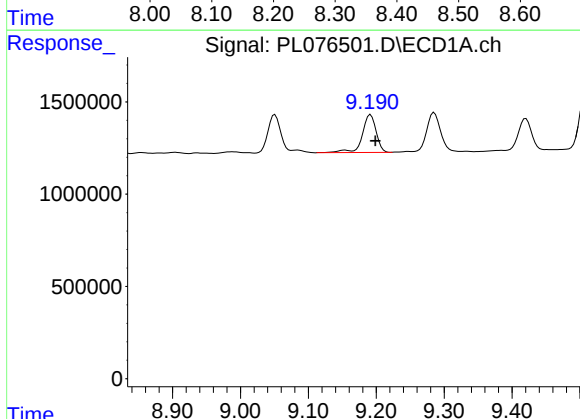
R.T.: 9.285 min
Delta R.T.: -0.006 min
Response: 3050325
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



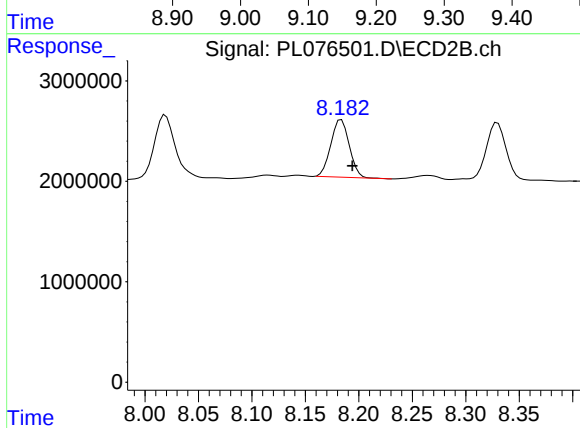
#15 Endosulfan II

R.T.: 8.330 min
Delta R.T.: -0.011 min
Response: 6497354
Conc: 4.20 ng/ml



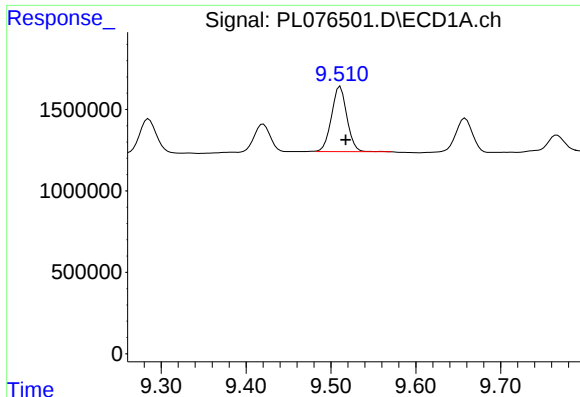
#16 4,4'-DDD

R.T.: 9.192 min
Delta R.T.: -0.007 min
Response: 2902963
Conc: 5.56 ng/ml



#16 4,4'-DDD

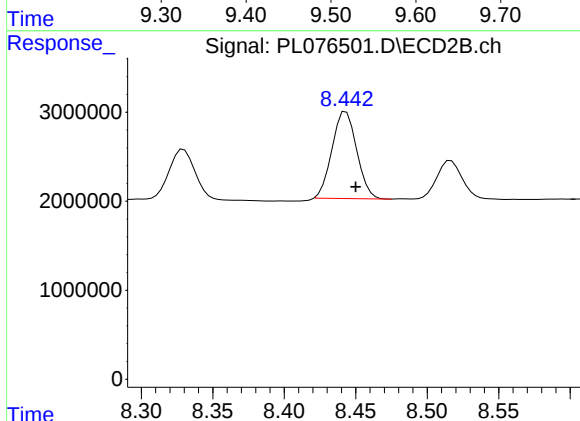
R.T.: 8.184 min
Delta R.T.: -0.010 min
Response: 6886826
Conc: 4.75 ng/ml



#17 4,4'-DDT

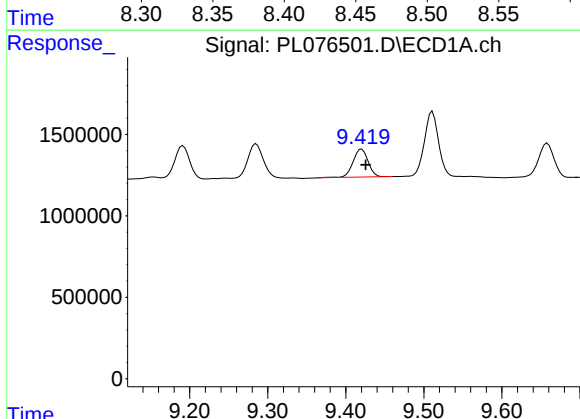
R.T.: 9.511 min
Delta R.T.: -0.006 min
Response: 5071002
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



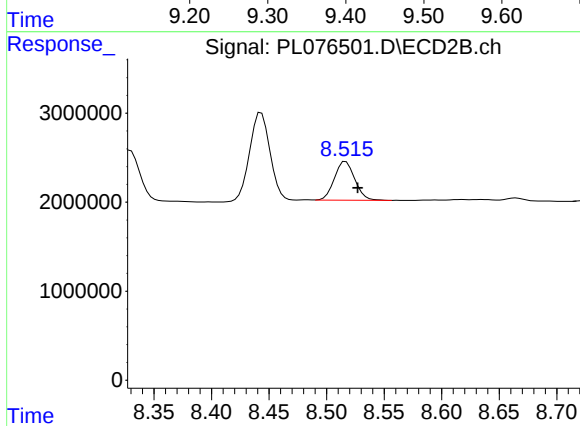
#17 4,4'-DDT

R.T.: 8.443 min
Delta R.T.: -0.007 min
Response: 11767939
Conc: 7.53 ng/ml



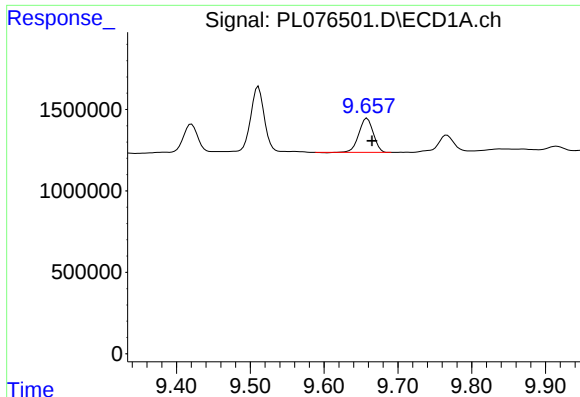
#18 Endrin aldehyde

R.T.: 9.420 min
Delta R.T.: -0.005 min
Response: 2291617
Conc: 4.75 ng/ml



#18 Endrin aldehyde

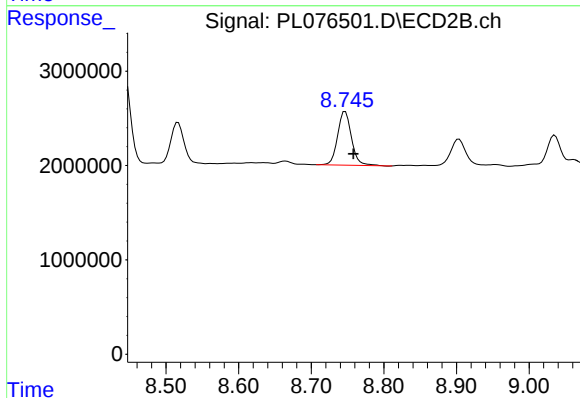
R.T.: 8.517 min
Delta R.T.: -0.011 min
Response: 5404121
Conc: 4.31 ng/ml



#19 Endosulfan Sulfate

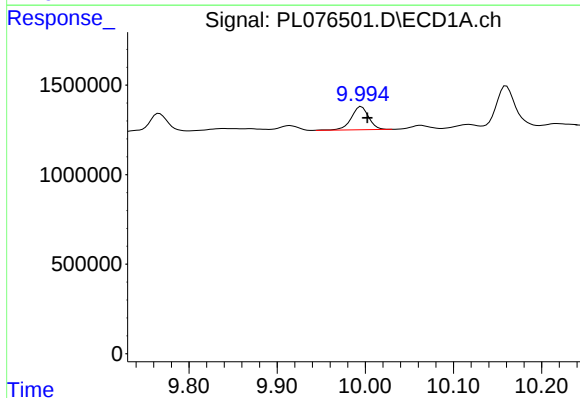
R.T.: 9.658 min
Delta R.T.: -0.007 min
Response: 2866730
Conc: 4.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



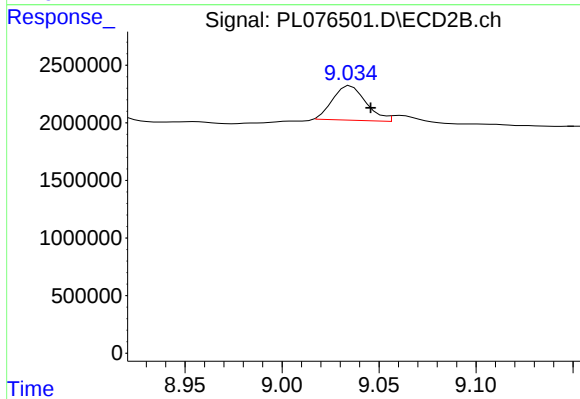
#19 Endosulfan Sulfate

R.T.: 8.747 min
Delta R.T.: -0.011 min
Response: 7532007
Conc: 4.74 ng/ml



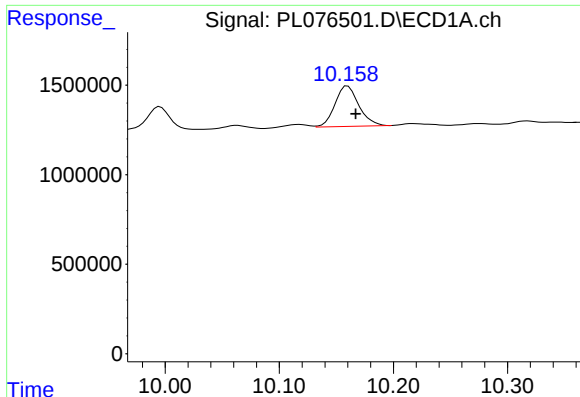
#20 Methoxychlor

R.T.: 9.995 min
Delta R.T.: -0.007 min
Response: 1778709
Conc: 5.31 ng/ml



#20 Methoxychlor

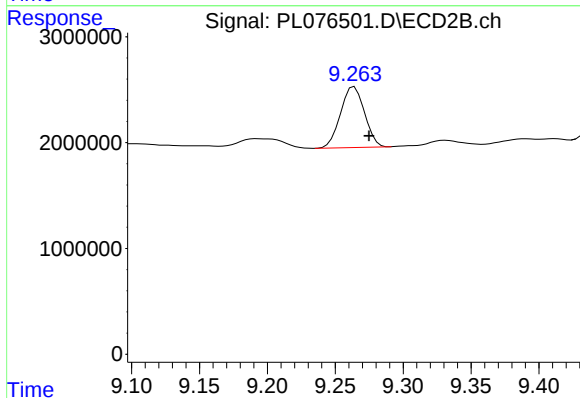
R.T.: 9.035 min
Delta R.T.: -0.011 min
Response: 3563478
Conc: 4.18 ng/ml



#21 Endrin ketone

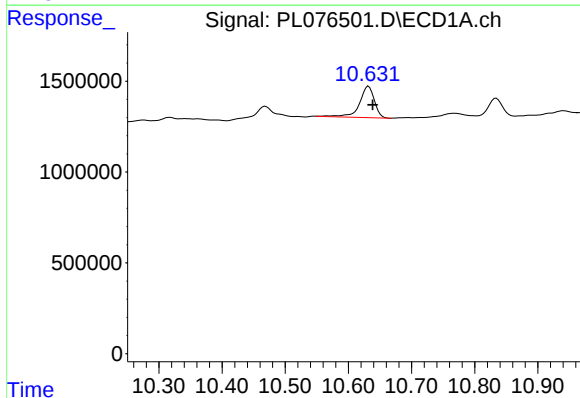
R.T.: 10.160 min
Delta R.T.: -0.007 min
Response: 3283259
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



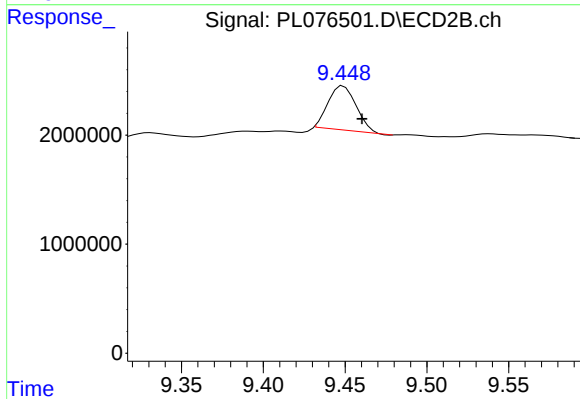
#21 Endrin ketone

R.T.: 9.264 min
Delta R.T.: -0.011 min
Response: 7082939
Conc: 4.21 ng/ml



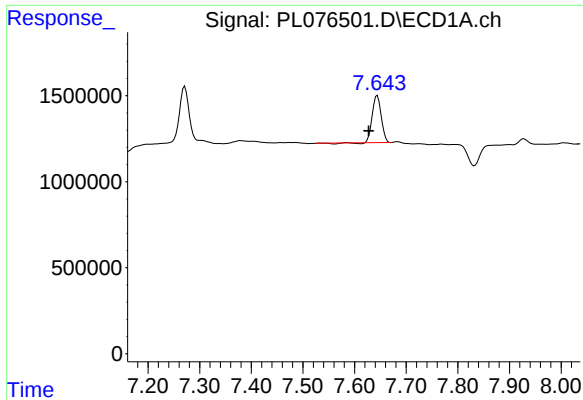
#22 Mirex

R.T.: 10.632 min
Delta R.T.: -0.006 min
Response: 2794620
Conc: 5.46 ng/ml



#22 Mirex

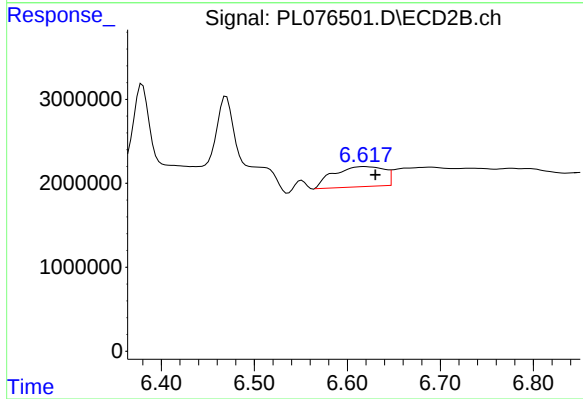
R.T.: 9.449 min
Delta R.T.: -0.011 min
Response: 4813324
Conc: 3.64 ng/ml



#24 Chlordane-2

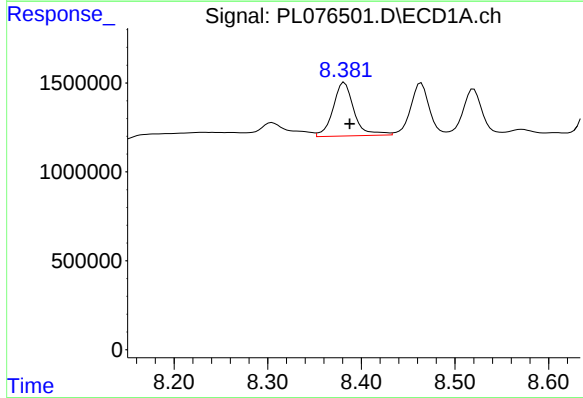
R.T.: 7.644 min
Delta R.T.: 0.017 min
Response: 3248602
Conc: 131.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



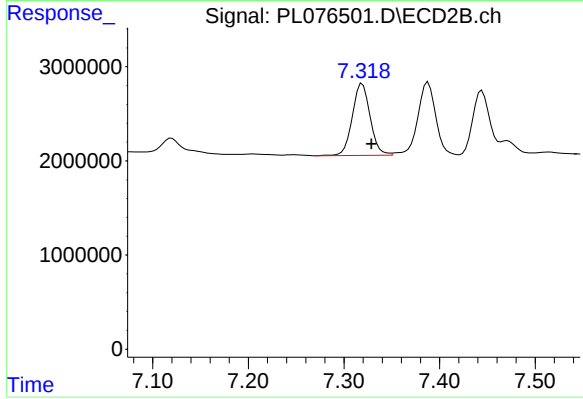
#24 Chlordane-2

R.T.: 6.618 min
Delta R.T.: -0.012 min
Response: 9067529
Conc: 139.76 ng/ml



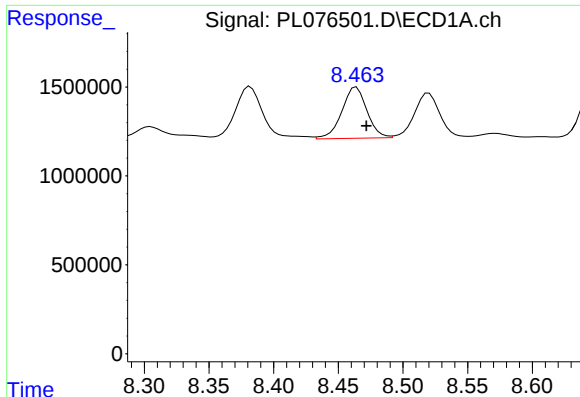
#25 Chlordane-3

R.T.: 8.382 min
Delta R.T.: -0.006 min
Response: 4691263
Conc: 54.50 ng/ml



#25 Chlordane-3

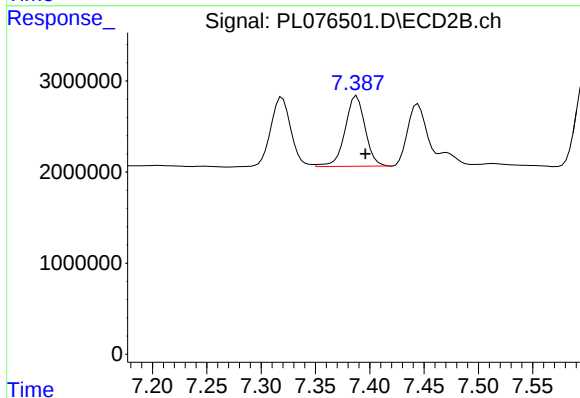
R.T.: 7.319 min
Delta R.T.: -0.009 min
Response: 9910642
Conc: 58.52 ng/ml



#26 Chlordane-4

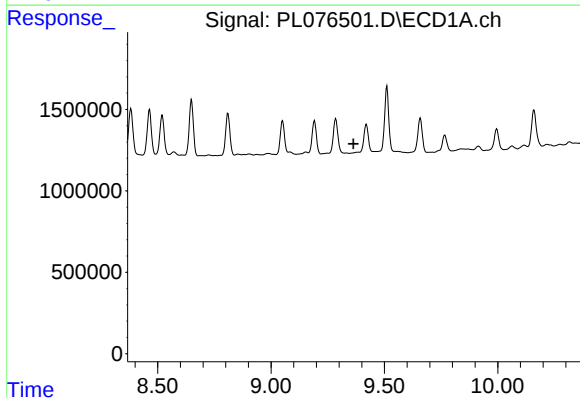
R.T.: 8.464 min
Delta R.T.: -0.008 min
Response: 3885913
Conc: 36.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



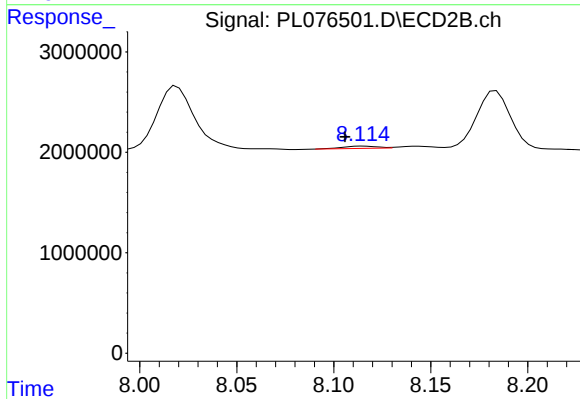
#26 Chlordane-4

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 9964390
Conc: 54.03 ng/ml



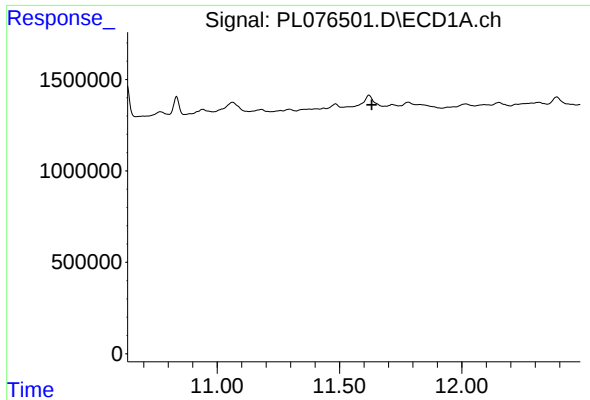
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.364 min
Response: 0
Conc: N.D.



#27 Chlordane-5

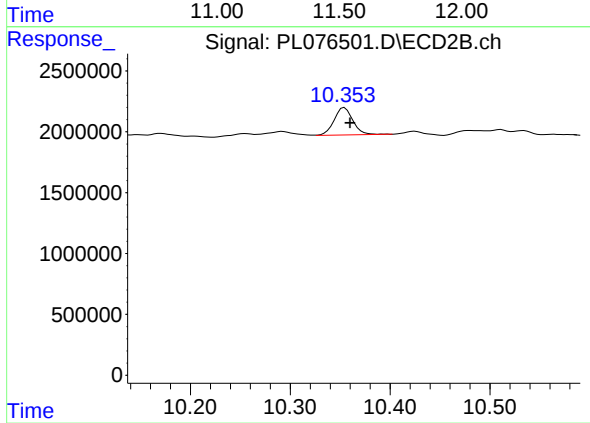
R.T.: 8.115 min
Delta R.T.: 0.009 min
Response: 288550
Conc: 5.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.006 min
Response: 2947060
Conc: 1.76 ng/ml