

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092022\
 Data File : PL077865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 15:32
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 17:10:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.416	2.624	30986402	61582404	19.330	20.744
28)	SA Decachlor...	8.905	7.721	26632158	49900335	20.606	19.879
Target Compounds							
2)	A alpha-BHC	3.911f	0.000	86253	0	0.036	N.D. #
4)	MA Heptachlor	4.785	0.000	593776	0	0.268	N.D. #
5)	MB Aldrin	0.000	4.062	0	1207830	N.D.	0.318 #
6)	B beta-BHC	0.000	3.744	0	512285	N.D.	0.308 #
8)	B Heptachlo...	5.570	4.532f	18583575	1304540	10.660	0.386 #
9)	A Endosulfan I	0.000	4.931f	0	241279	N.D.	0.076 #
10)	B gamma-Chl...	5.844f	4.796	10967083	7189013	6.264	2.109 #
12)	B 4,4'-DDE	0.000	5.050	0	1329260	N.D.	0.409 #
13)	MA Dieldrin	6.230	5.168	469363	15590743	0.291	4.702 #
14)	MA Endrin	0.000	5.470f	0	6417354	N.D.	2.251 #
15)	B Endosulfa...	6.708f	0.000	792205	0	0.573	N.D. #
20)	A Methoxychlor	0.000	6.446	0	380767	N.D.	0.278 #
21)	B Endrin ke...	7.570f	0.000	744539	0	0.539	N.D. #
23)	Chlordane-1	0.000	3.602	0	714231	N.D.	6.573 #
25)	Chlordane-3	5.844f	4.796	10967083	7189013	44.534	20.899 #

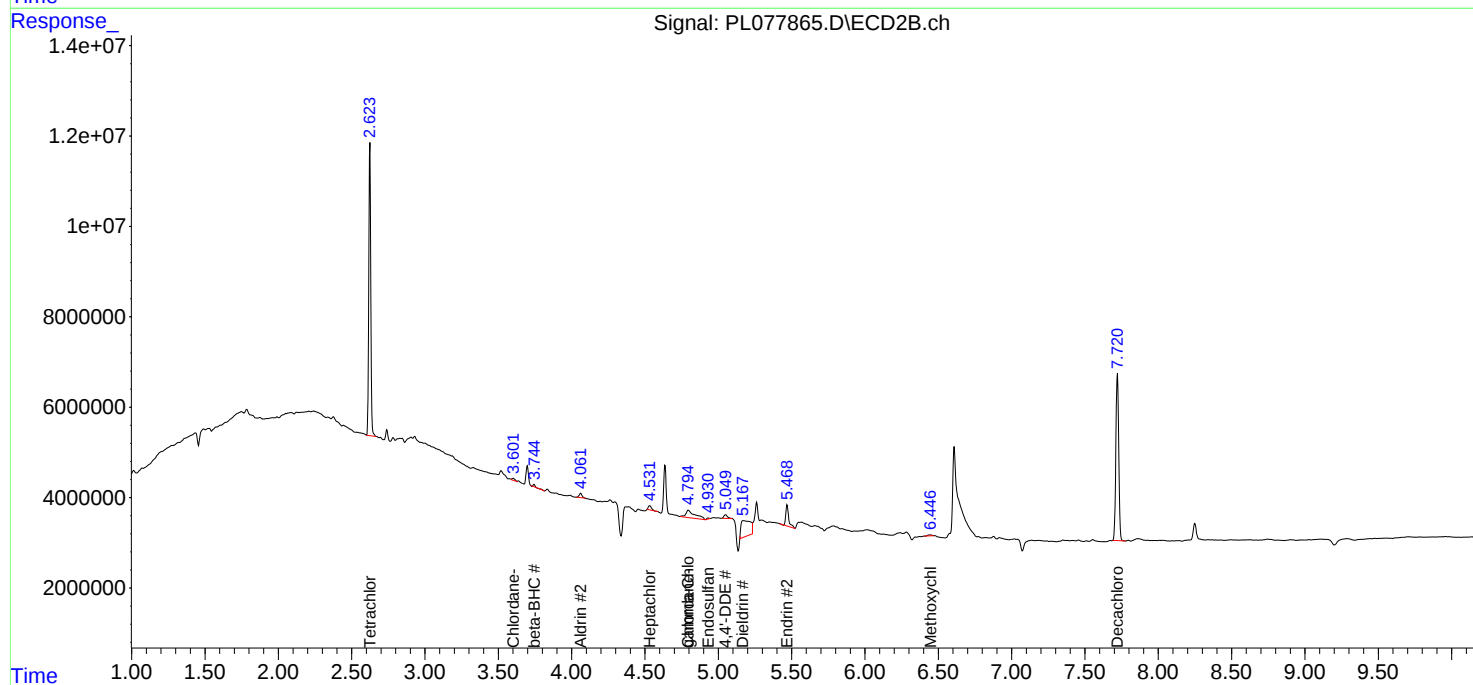
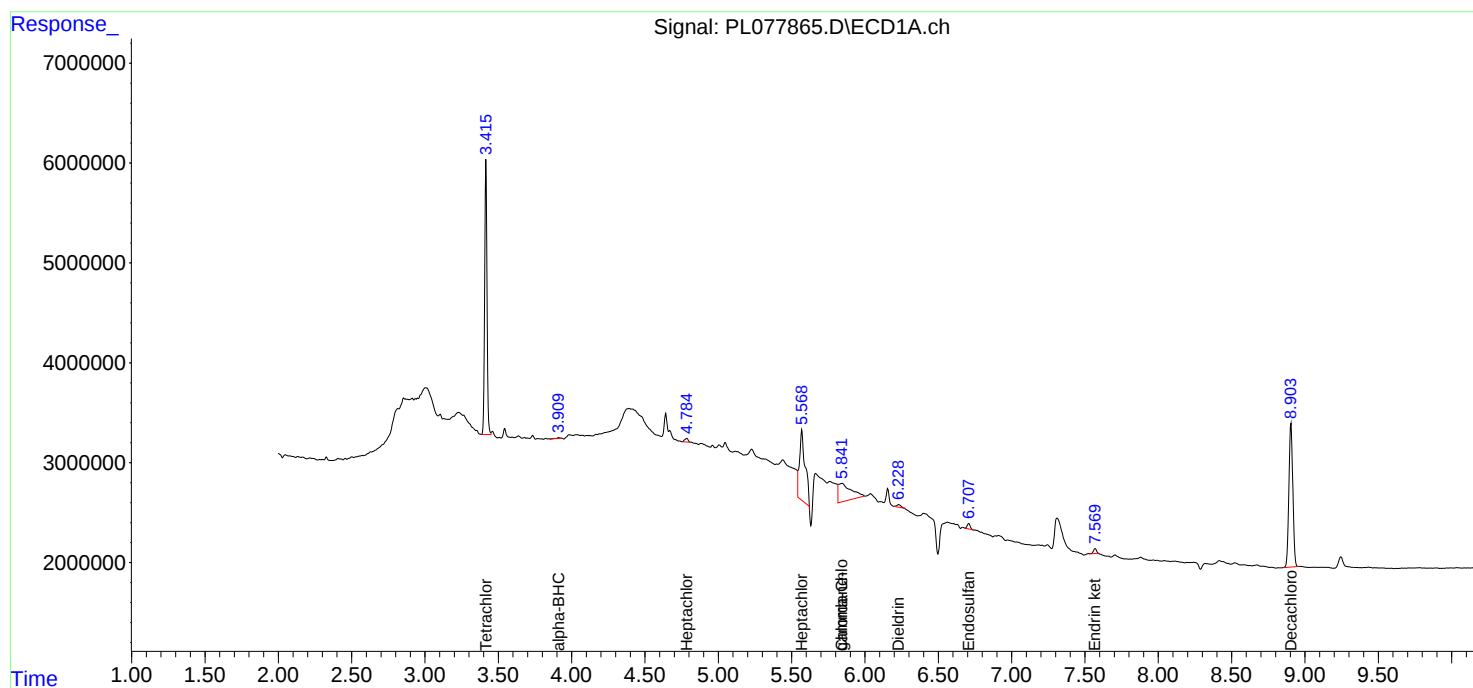
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

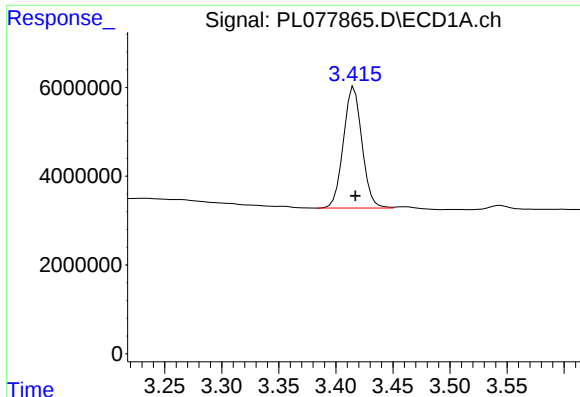
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Integrator: ChemStation

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

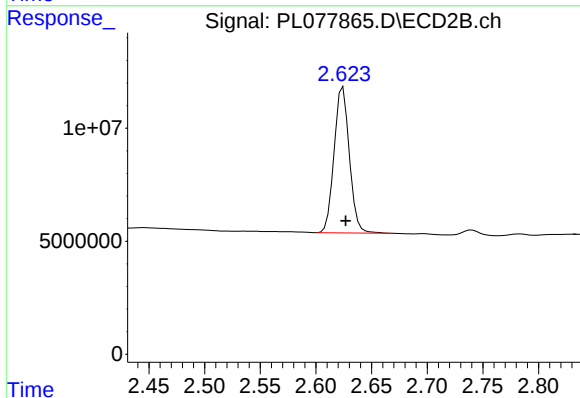




#1 Tetrachloro-m-xylene

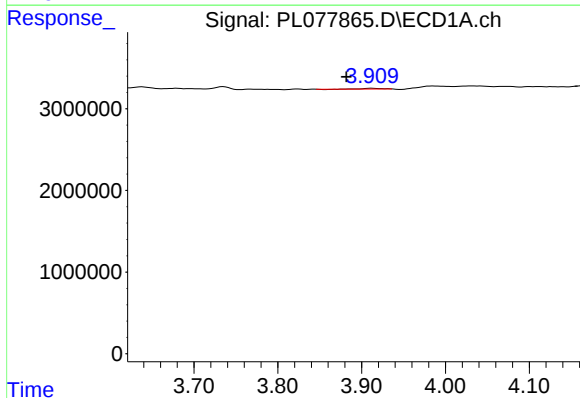
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 30986402
Conc: 19.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



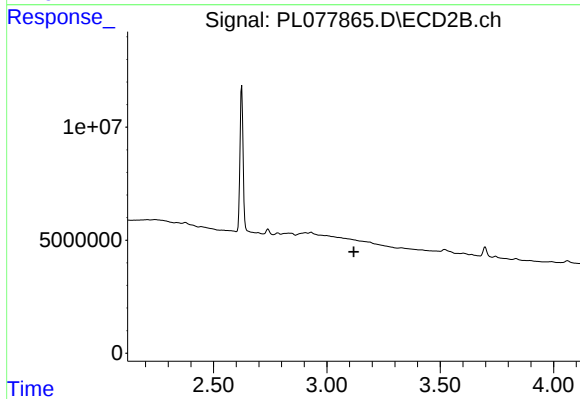
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 61582404
Conc: 20.74 ng/ml



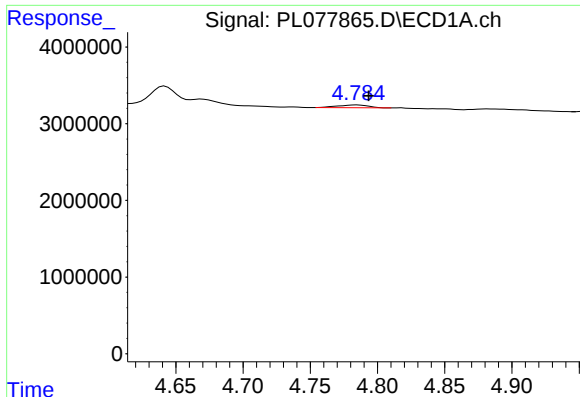
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: 0.029 min
Response: 86253
Conc: 0.04 ng/ml



#2 alpha-BHC

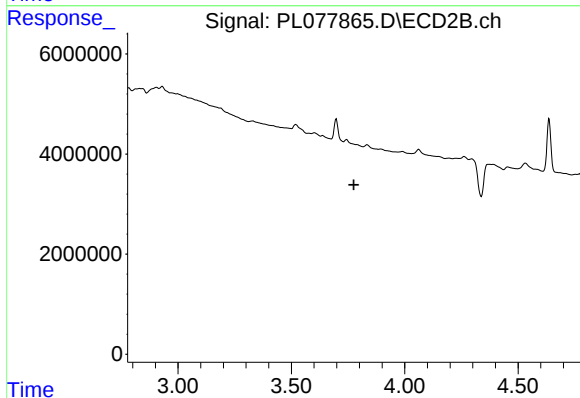
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#4 Heptachlor

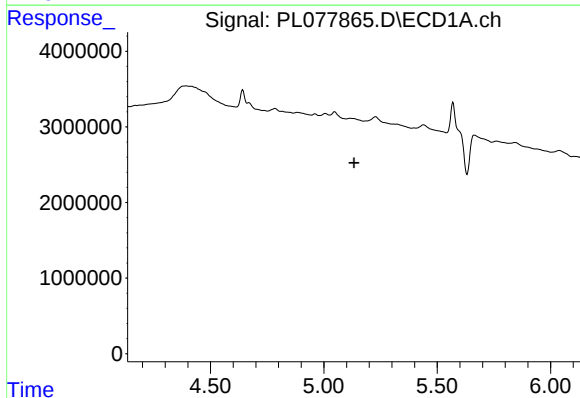
R.T.: 4.785 min
Delta R.T.: -0.008 min
Response: 593776
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



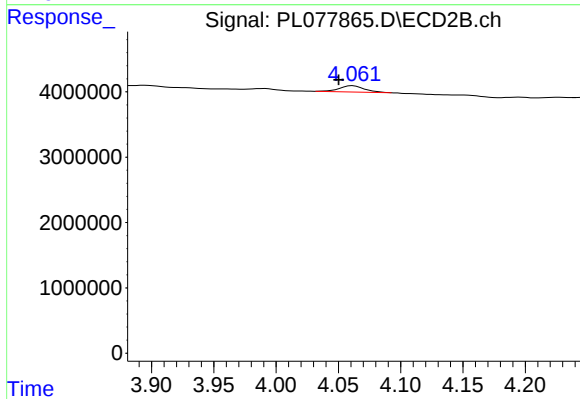
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.776 min
Response: 0
Conc: N.D.



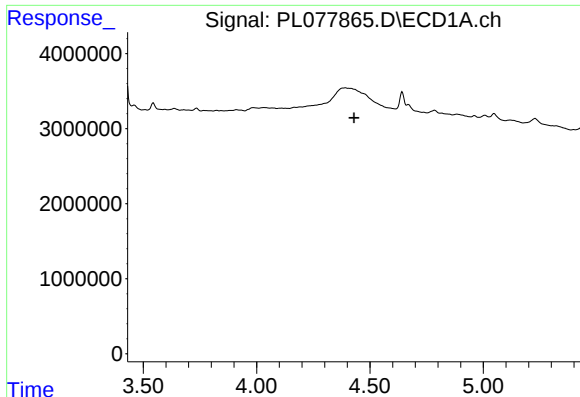
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#5 Aldrin

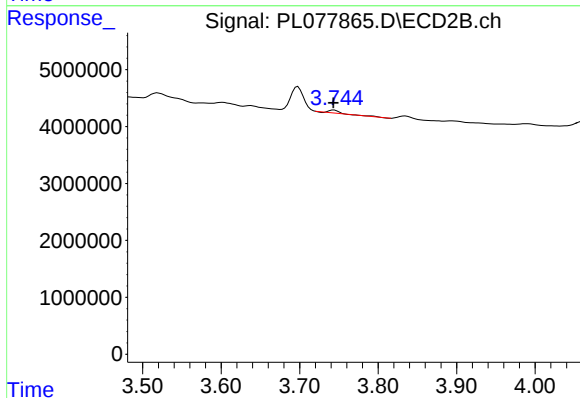
R.T.: 4.062 min
Delta R.T.: 0.011 min
Response: 1207830
Conc: 0.32 ng/ml



#6 beta-BHC

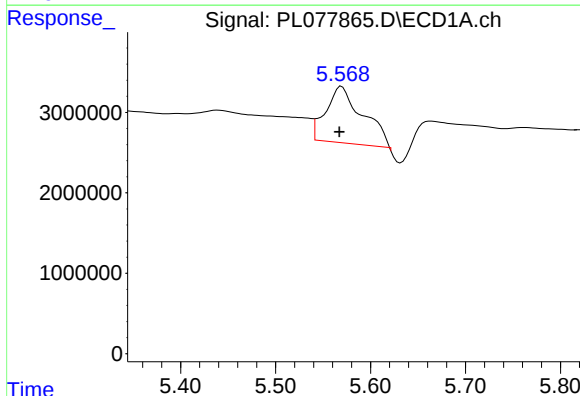
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



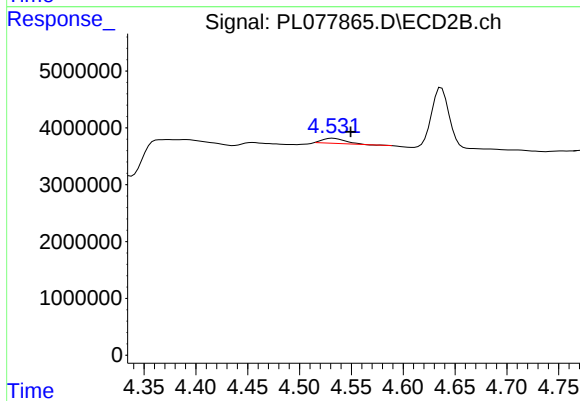
#6 beta-BHC

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 512285
Conc: 0.31 ng/ml



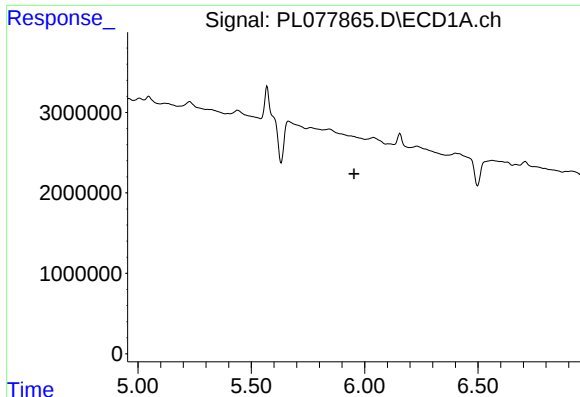
#8 Heptachlor epoxide

R.T.: 5.570 min
Delta R.T.: 0.002 min
Response: 18583575
Conc: 10.66 ng/ml



#8 Heptachlor epoxide

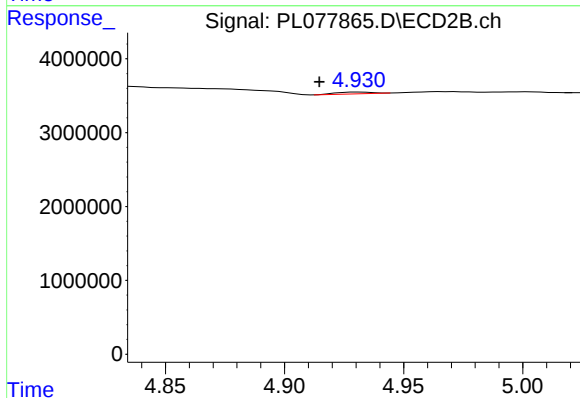
R.T.: 4.532 min
Delta R.T.: -0.017 min
Response: 1304540
Conc: 0.39 ng/ml



#9 Endosulfan I

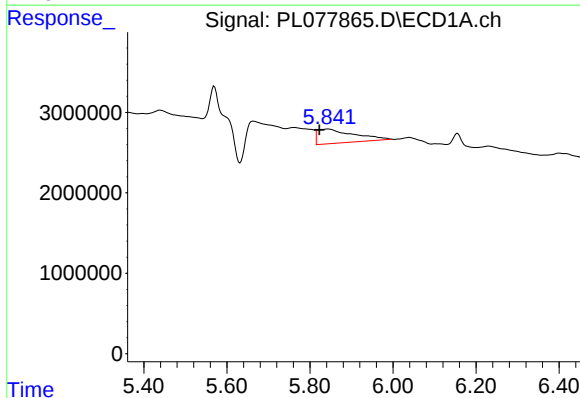
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



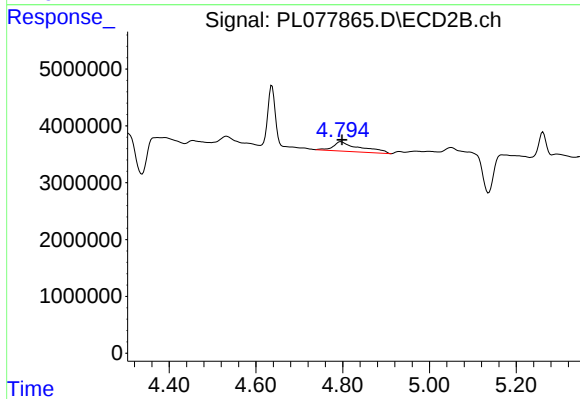
#9 Endosulfan I

R.T.: 4.931 min
Delta R.T.: 0.017 min
Response: 241279
Conc: 0.08 ng/ml



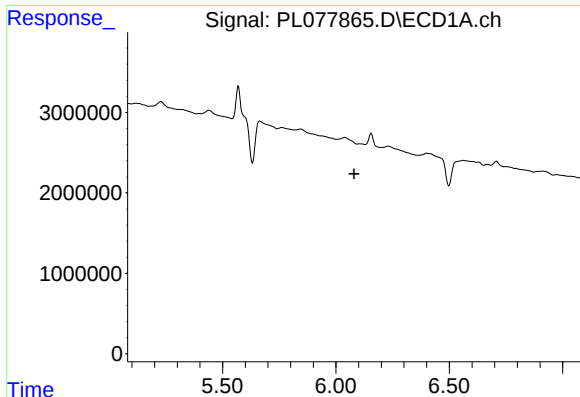
#10 gamma-Chlordane

R.T.: 5.844 min
Delta R.T.: 0.021 min
Response: 10967083
Conc: 6.26 ng/ml



#10 gamma-Chlordane

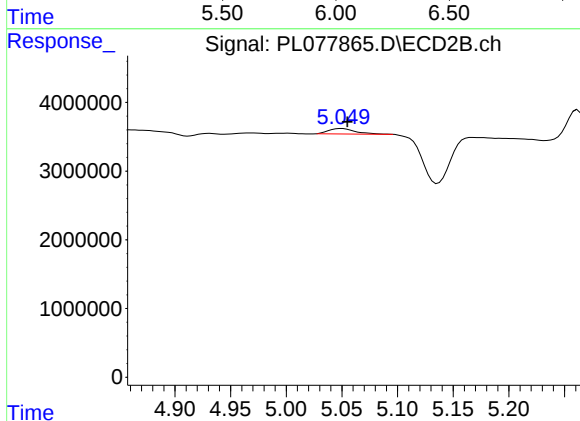
R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 7189013
Conc: 2.11 ng/ml



#12 4,4'-DDE

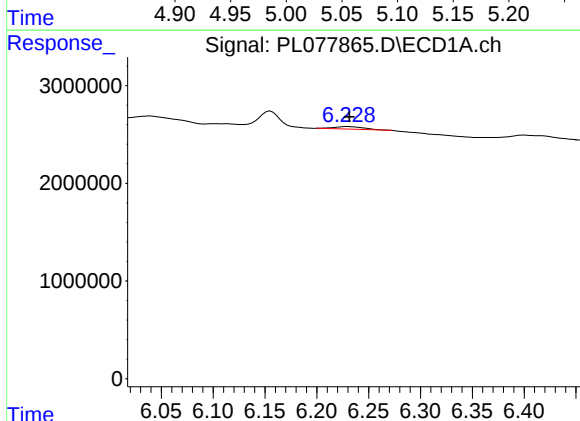
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



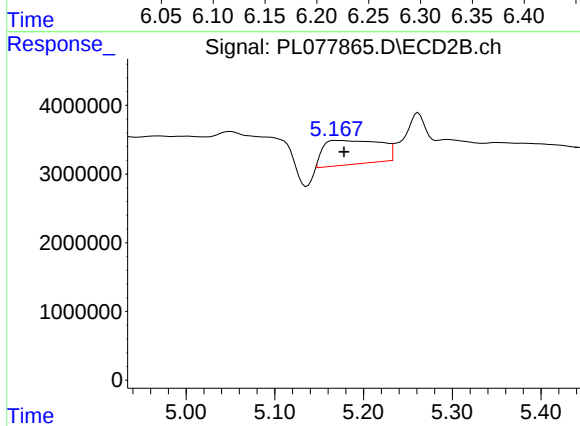
#12 4,4'-DDE

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 1329260
Conc: 0.41 ng/ml



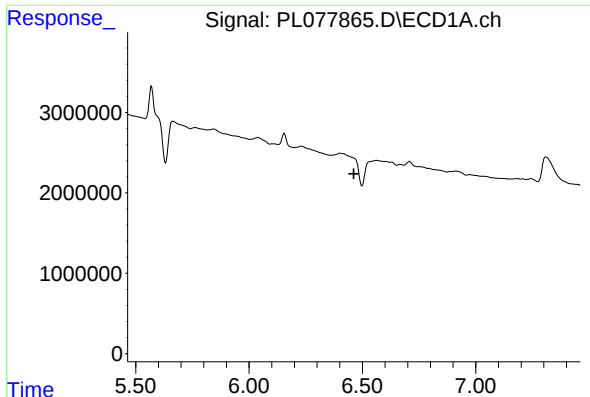
#13 Dieldrin

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 469363
Conc: 0.29 ng/ml



#13 Dieldrin

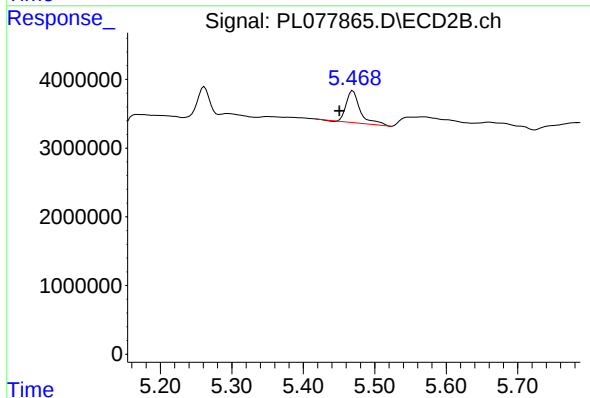
R.T.: 5.168 min
Delta R.T.: -0.010 min
Response: 15590743
Conc: 4.70 ng/ml



#14 Endrin

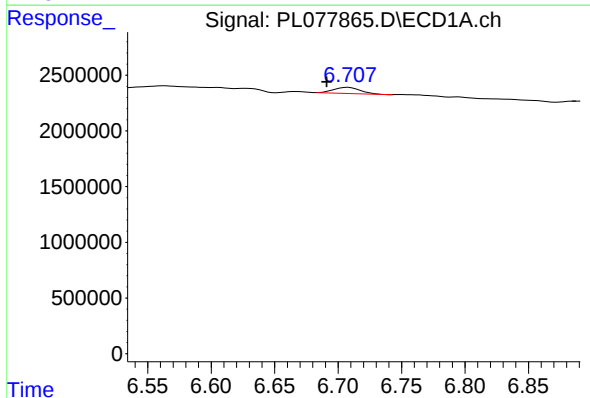
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



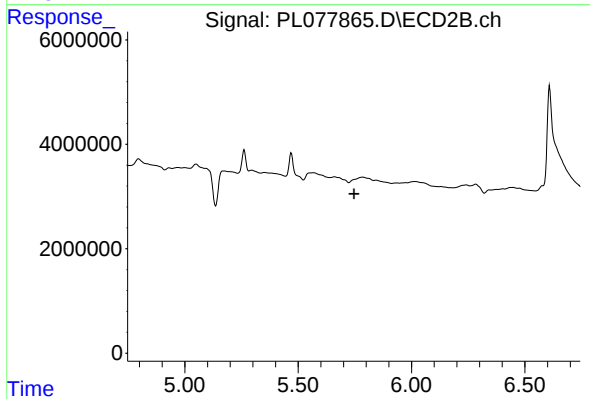
#14 Endrin

R.T.: 5.470 min
Delta R.T.: 0.019 min
Response: 6417354
Conc: 2.25 ng/ml



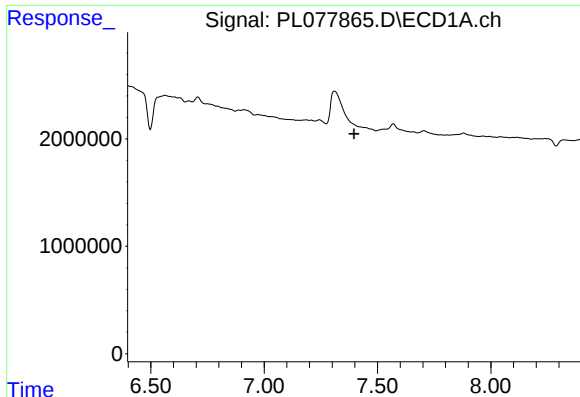
#15 Endosulfan II

R.T.: 6.708 min
Delta R.T.: 0.017 min
Response: 792205
Conc: 0.57 ng/ml



#15 Endosulfan II

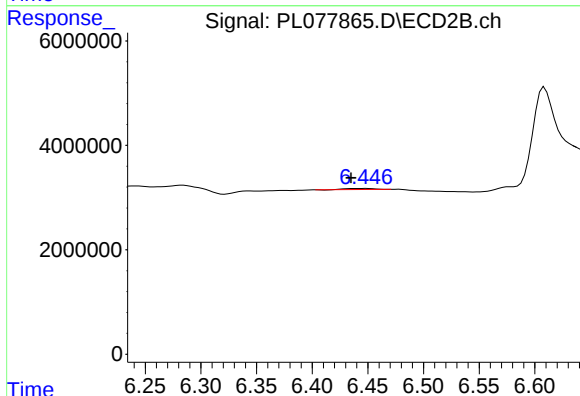
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#20 Methoxychlor

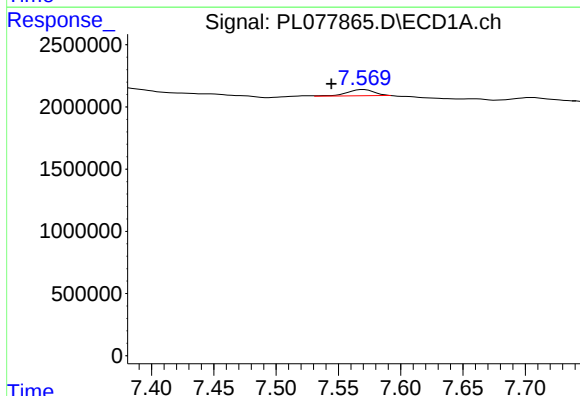
R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



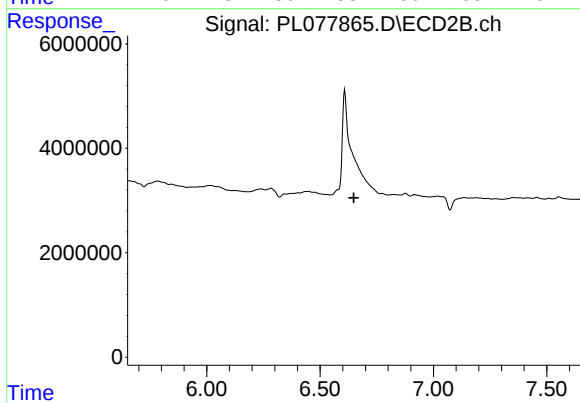
#20 Methoxychlor

R.T.: 6.446 min
Delta R.T.: 0.012 min
Response: 380767
Conc: 0.28 ng/ml



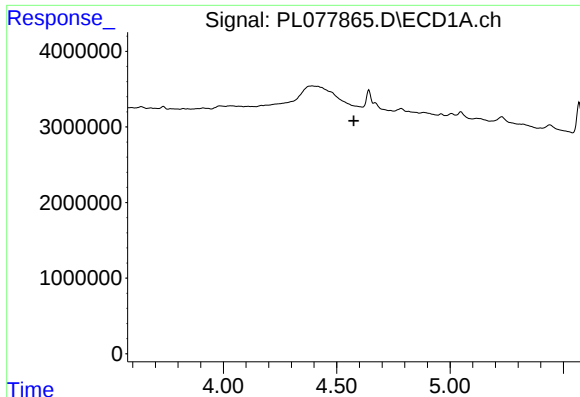
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: 0.026 min
Response: 744539
Conc: 0.54 ng/ml



#21 Endrin ketone

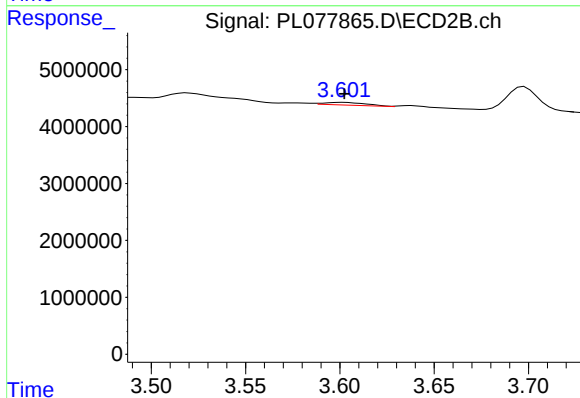
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#23 Chlordane-1

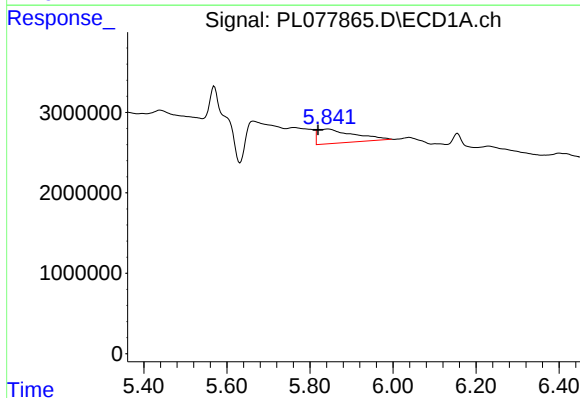
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



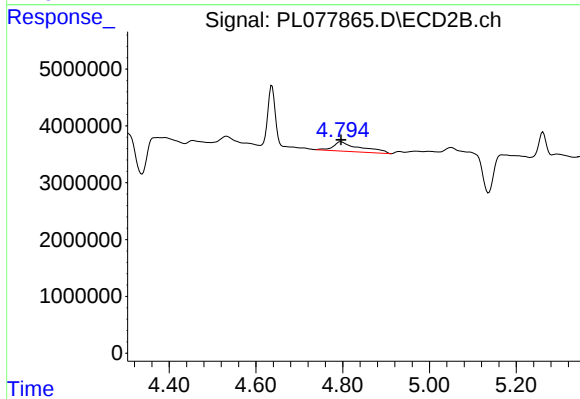
#23 Chlordane-1

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 714231
Conc: 6.57 ng/ml



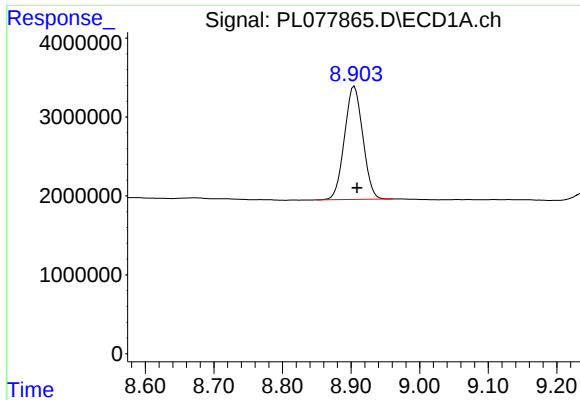
#25 Chlordane-3

R.T.: 5.844 min
Delta R.T.: 0.024 min
Response: 10967083
Conc: 44.53 ng/ml



#25 Chlordane-3

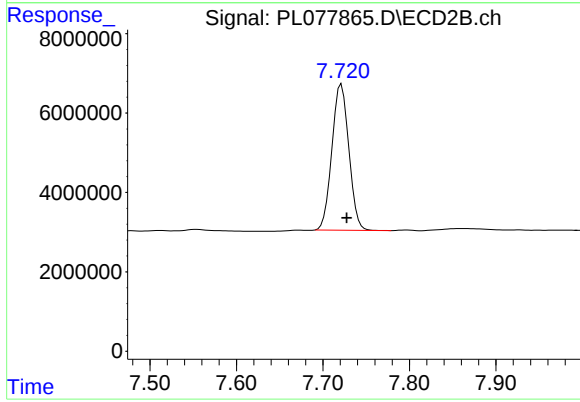
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 7189013
Conc: 20.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: -0.004 min
Response: 26632158
Conc: 20.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.721 min
Delta R.T.: -0.006 min
Response: 49900335
Conc: 19.88 ng/ml