

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092022\
 Data File : PL077848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 09:00
 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 17:06:54 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-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...	3.417	2.624	33891083	63799788	21.142	21.491
28)	SA Decachlor...	8.908	7.723	26289783	48485805	20.341	19.315
Target Compounds							
2)	A alpha-BHC	3.911f	0.000	157947	0	0.067	N.D. #
4)	MA Heptachlor	4.786	0.000	1356482	0	0.613	N.D. #
5)	MB Aldrin	5.127	4.061	818882	1165666	0.412	0.307 #
6)	B beta-BHC	0.000	3.743	0	127937	N.D.	0.077 #
7)	B delta-BHC	0.000	3.994f	0	1109951	N.D.	0.274 #
8)	B Heptachlo...	5.571	4.537	6305148	3864918	3.617	1.143 #
10)	B gamma-Chl...	0.000	4.798	0	8520587	N.D.	2.500 #
12)	B 4,4'-DDE	0.000	5.057	0	2177309	N.D.	0.669 #
13)	MA Dieldrin	6.245	5.161f	412881	3016288	0.256	0.910 #
14)	MA Endrin	0.000	5.469f	0	3598225	N.D.	1.262 #
15)	B Endosulfa...	6.710f	0.000	2658646	0	1.925	N.D. #
21)	B Endrin ke...	7.573f	0.000	770647	0	0.558	N.D. #
23)	Chlordane-1	0.000	3.604	0	659387	N.D.	6.068 #
24)	Chlordane-2	5.127f	0.000	818882	0	12.282	N.D. #
25)	Chlordane-3	0.000	4.798	0	8520587	N.D.	24.770 #

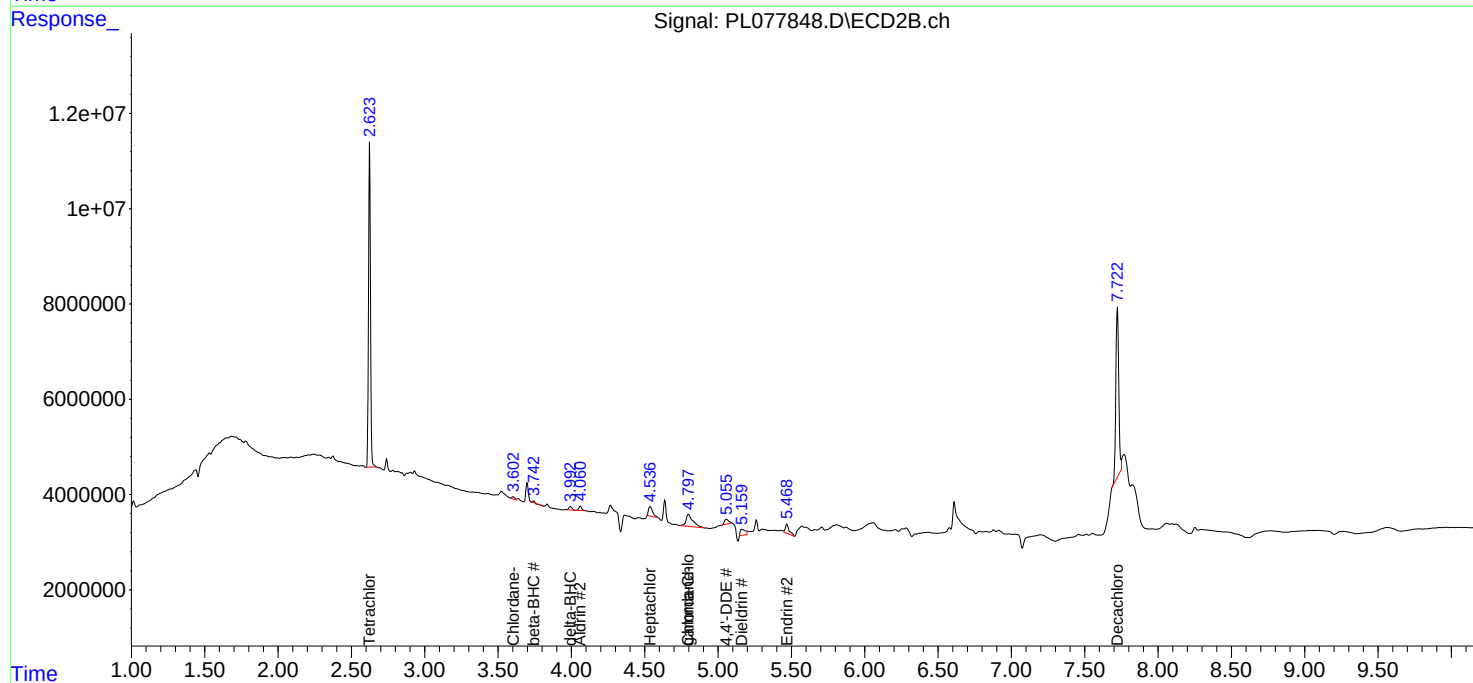
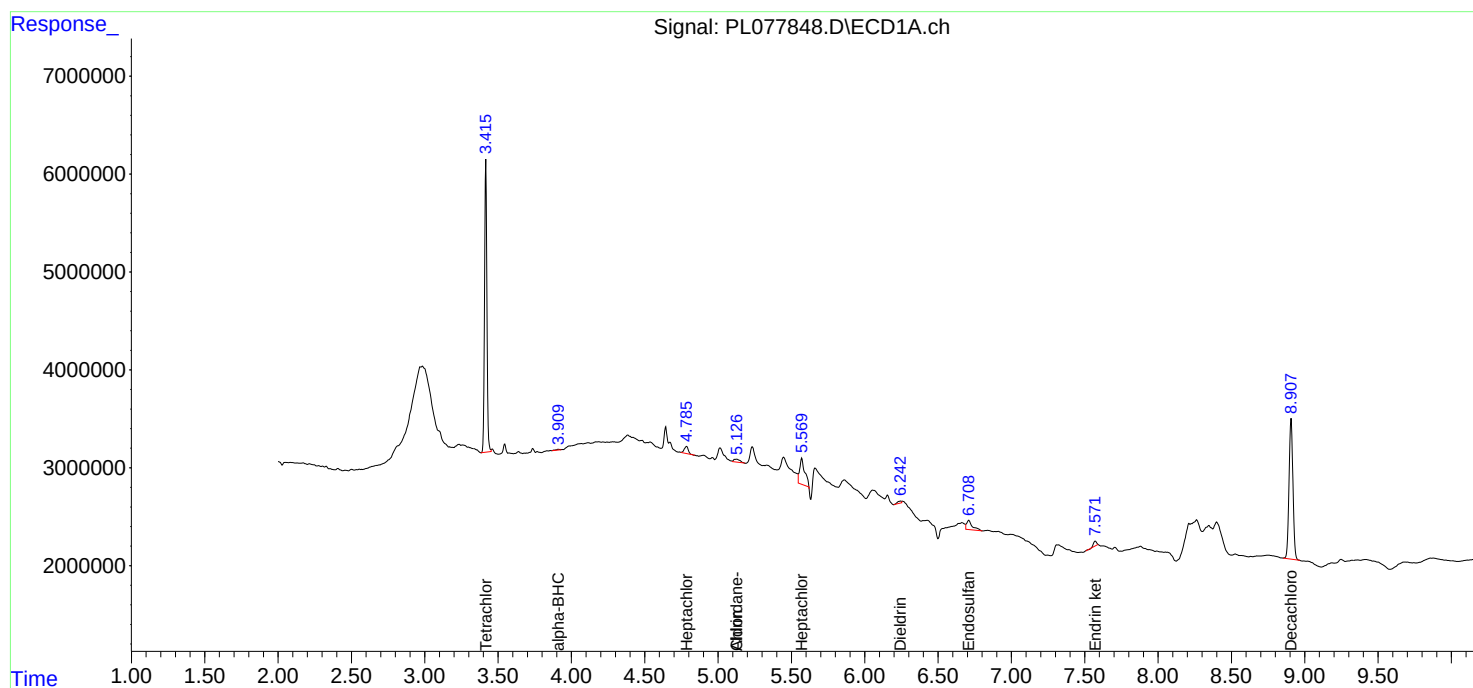
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

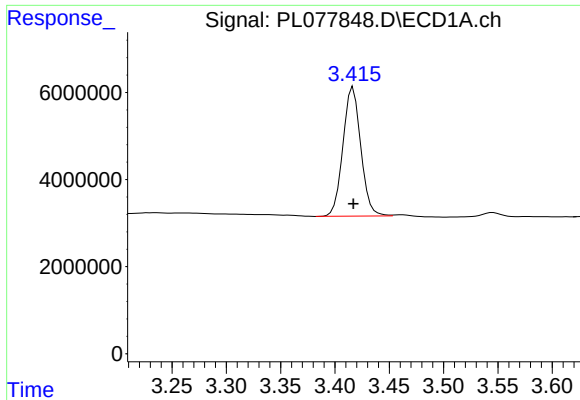
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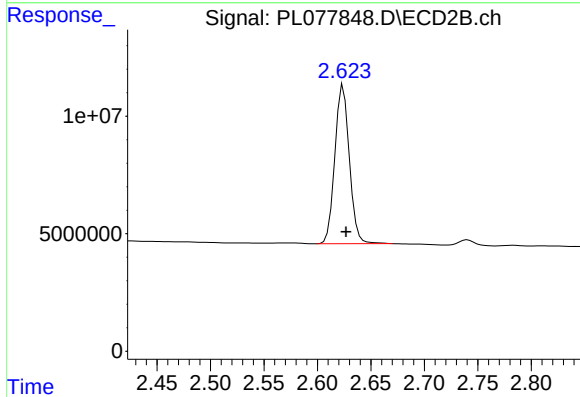




#1 Tetrachloro-m-xylene

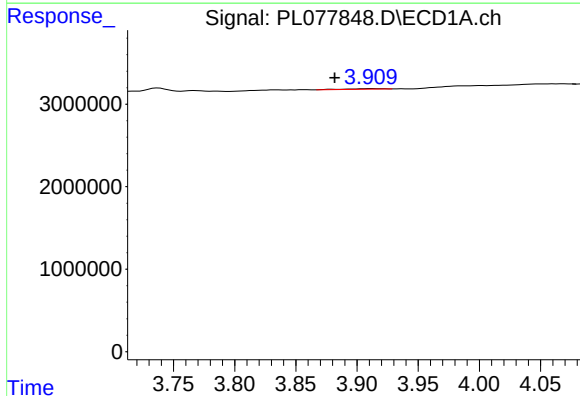
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 33891083
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



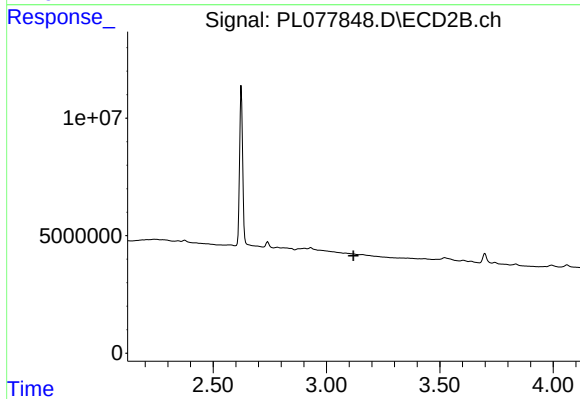
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 63799788
Conc: 21.49 ng/ml



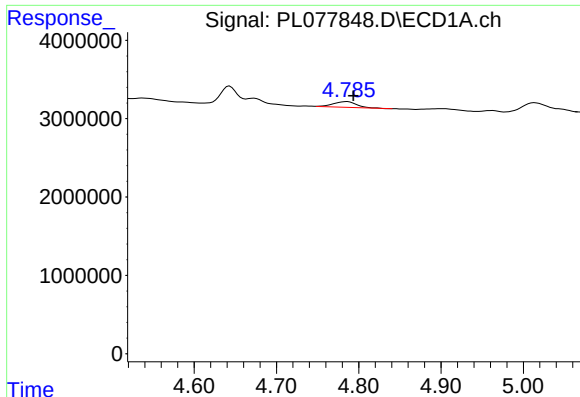
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: 0.029 min
Response: 157947
Conc: 0.07 ng/ml



#2 alpha-BHC

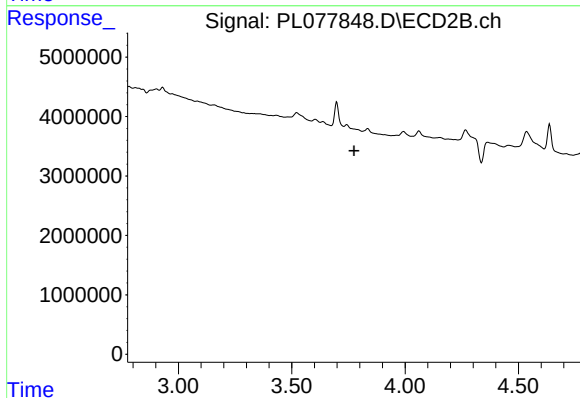
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#4 Heptachlor

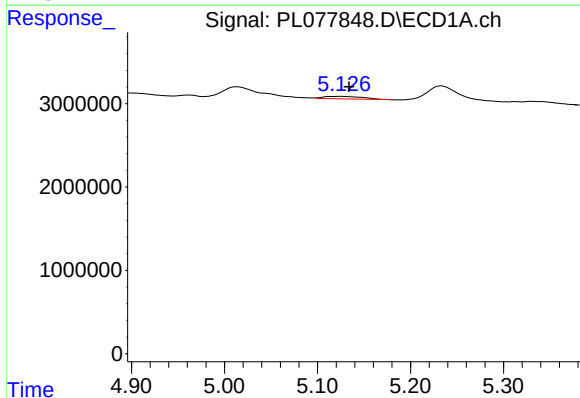
R.T.: 4.786 min
Delta R.T.: -0.008 min
Response: 1356482
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



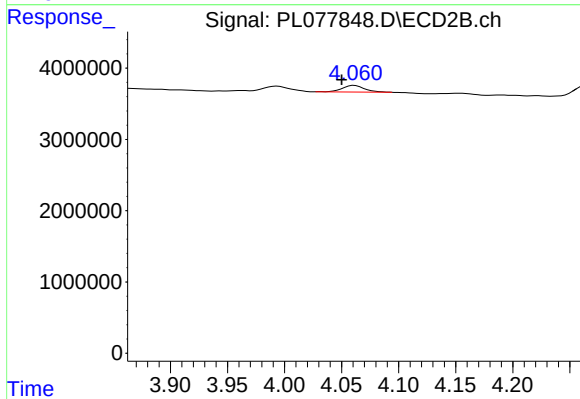
#4 Heptachlor

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



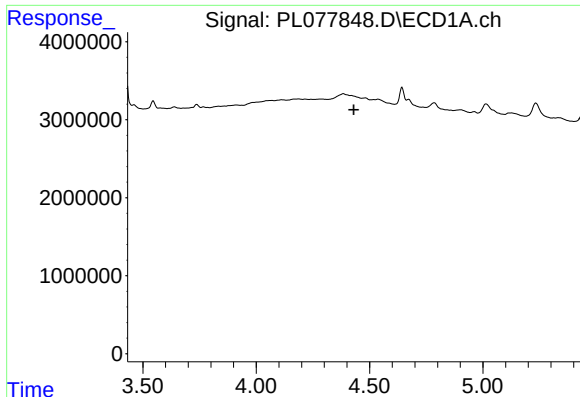
#5 Aldrin

R.T.: 5.127 min
Delta R.T.: -0.007 min
Response: 818882
Conc: 0.41 ng/ml



#5 Aldrin

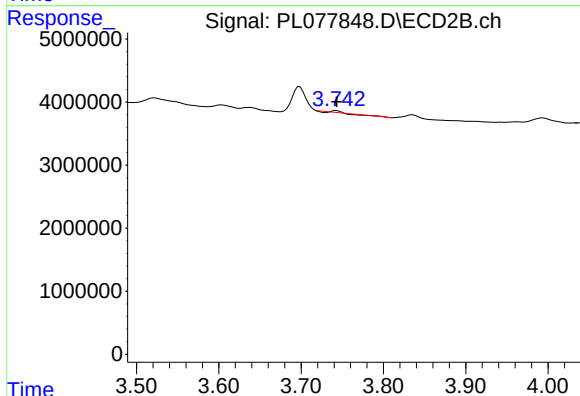
R.T.: 4.061 min
Delta R.T.: 0.011 min
Response: 1165666
Conc: 0.31 ng/ml



#6 beta-BHC

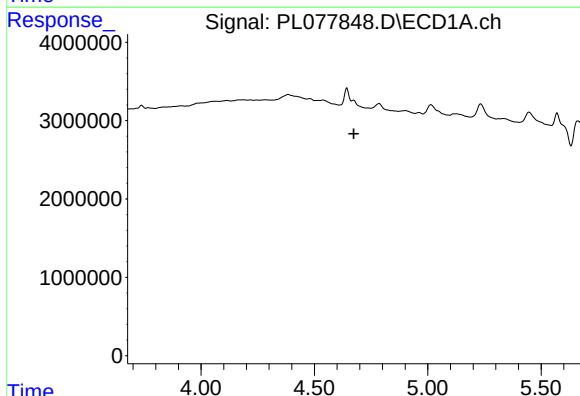
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



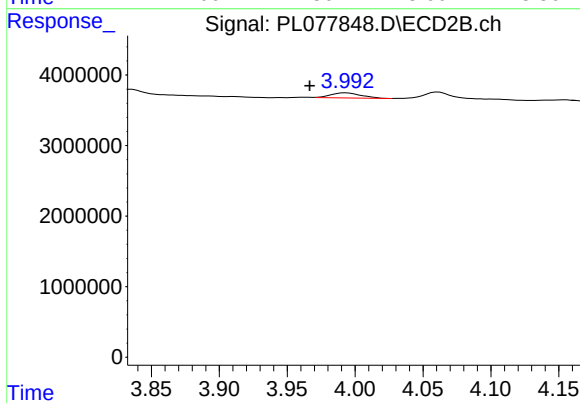
#6 beta-BHC

R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 127937
Conc: 0.08 ng/ml



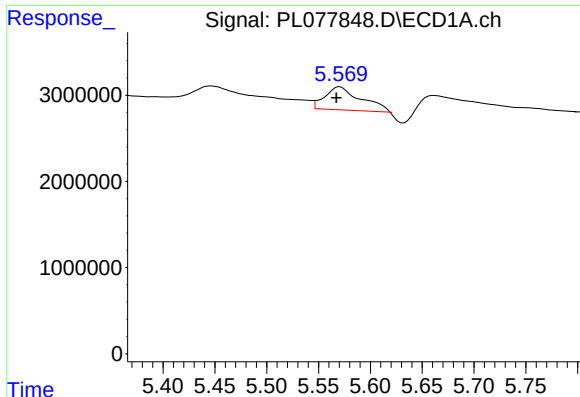
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.



#7 delta-BHC

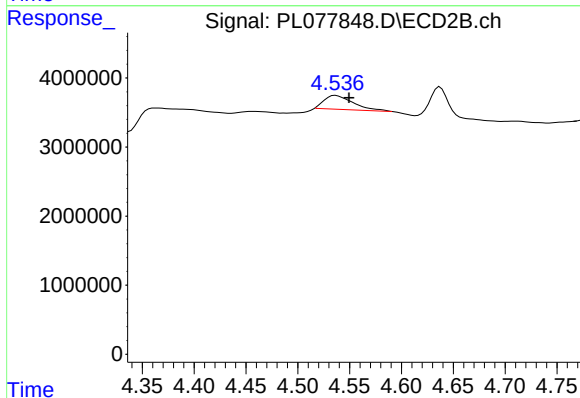
R.T.: 3.994 min
Delta R.T.: 0.027 min
Response: 1109951
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

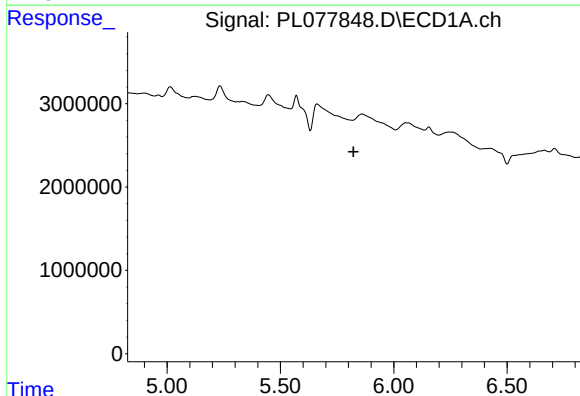
R.T.: 5.571 min
Delta R.T.: 0.004 min
Response: 6305148
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



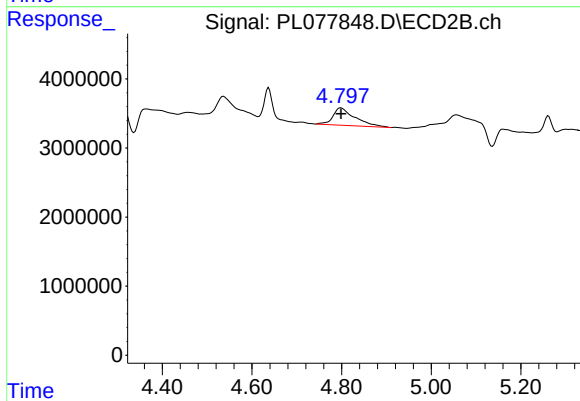
#8 Heptachlor epoxide

R.T.: 4.537 min
Delta R.T.: -0.013 min
Response: 3864918
Conc: 1.14 ng/ml



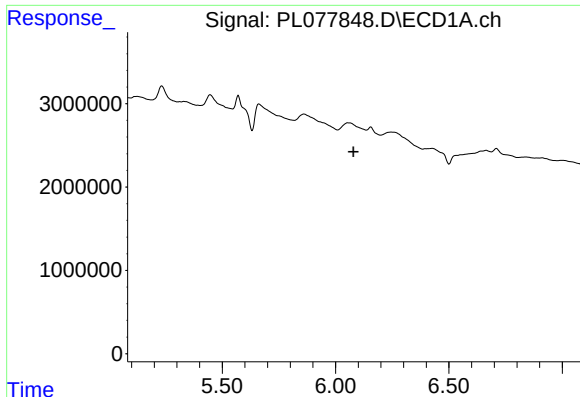
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

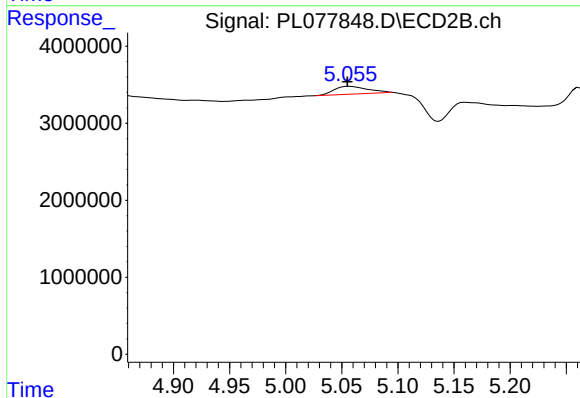
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 8520587
Conc: 2.50 ng/ml



#12 4,4'-DDE

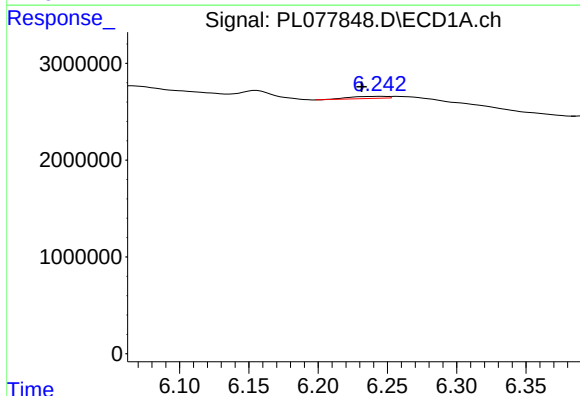
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



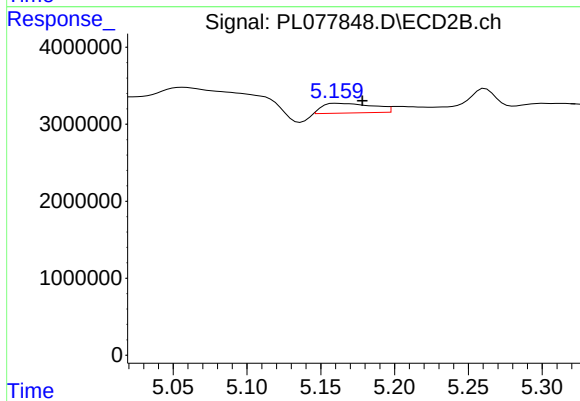
#12 4,4'-DDE

R.T.: 5.057 min
Delta R.T.: 0.002 min
Response: 2177309
Conc: 0.67 ng/ml



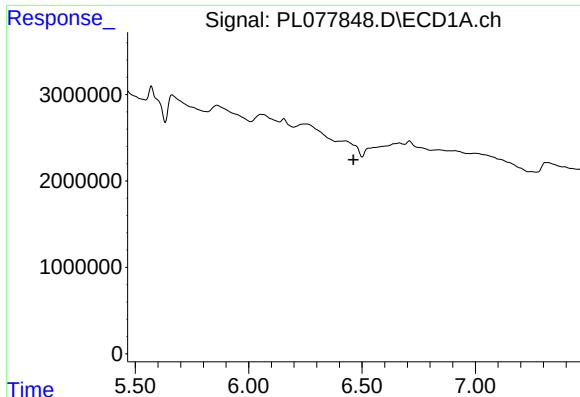
#13 Dieldrin

R.T.: 6.245 min
Delta R.T.: 0.013 min
Response: 412881
Conc: 0.26 ng/ml



#13 Dieldrin

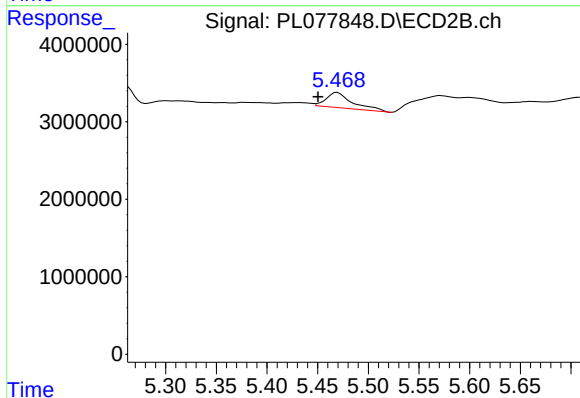
R.T.: 5.161 min
Delta R.T.: -0.017 min
Response: 3016288
Conc: 0.91 ng/ml



#14 Endrin

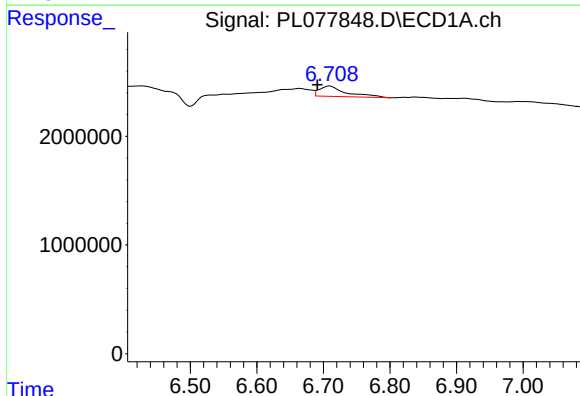
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



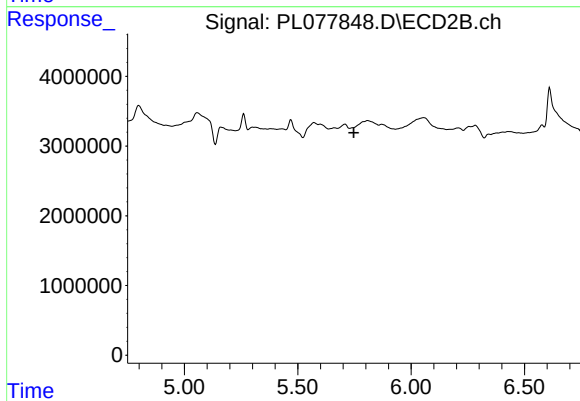
#14 Endrin

R.T.: 5.469 min
Delta R.T.: 0.019 min
Response: 3598225
Conc: 1.26 ng/ml



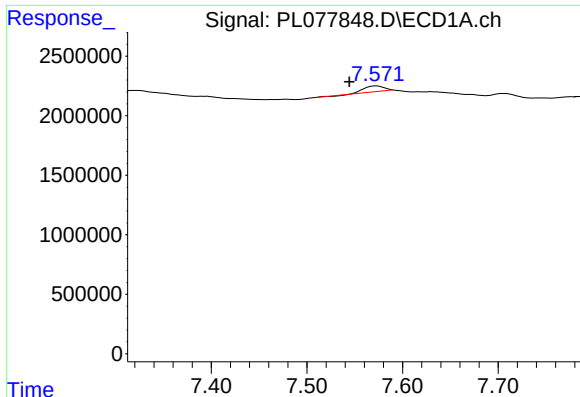
#15 Endosulfan II

R.T.: 6.710 min
Delta R.T.: 0.019 min
Response: 2658646
Conc: 1.92 ng/ml



#15 Endosulfan II

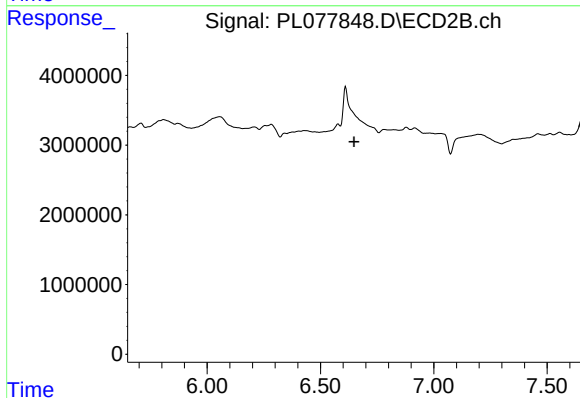
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#21 Endrin ketone

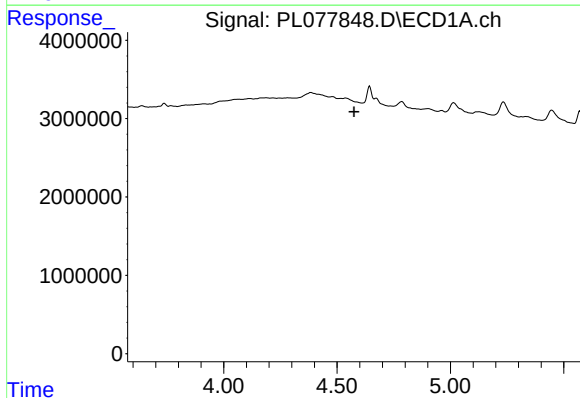
R.T.: 7.573 min
Delta R.T.: 0.028 min
Response: 770647
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



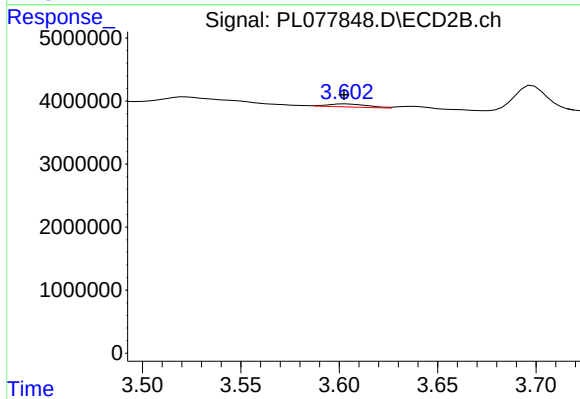
#21 Endrin ketone

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



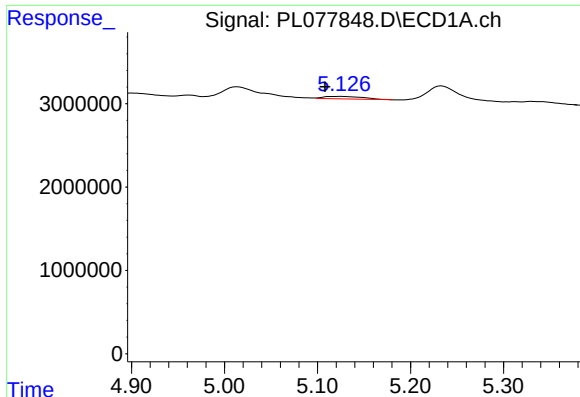
#23 Chlordane-1

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



#23 Chlordane-1

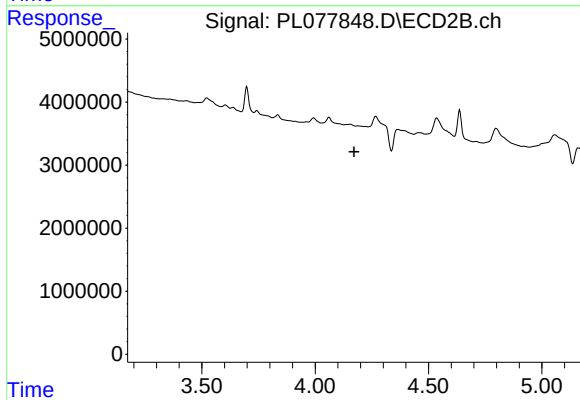
R.T.: 3.604 min
Delta R.T.: 0.001 min
Response: 659387
Conc: 6.07 ng/ml



#24 Chlordane-2

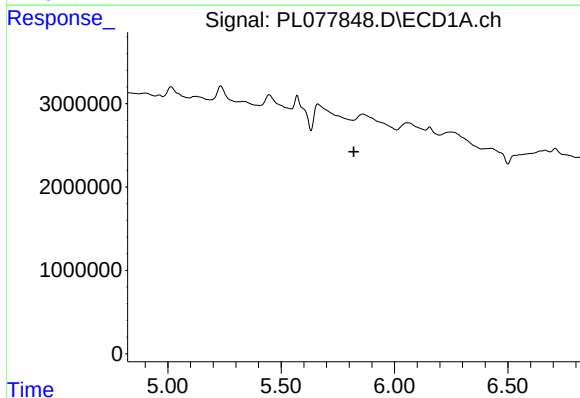
R.T.: 5.127 min
Delta R.T.: 0.019 min
Response: 818882
Conc: 12.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



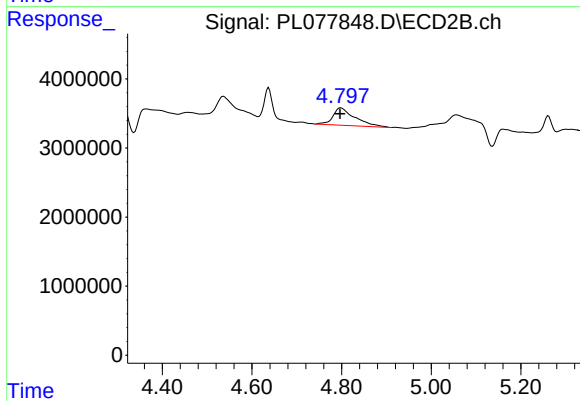
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



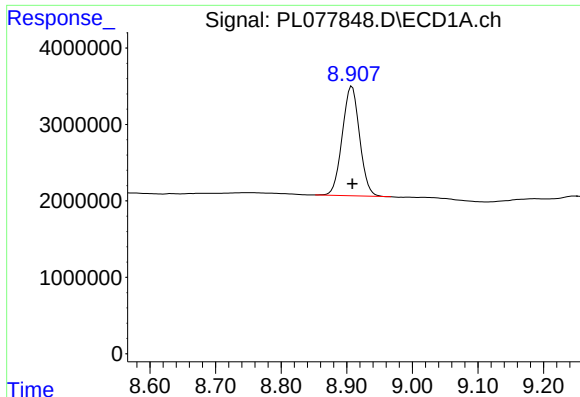
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#25 Chlordane-3

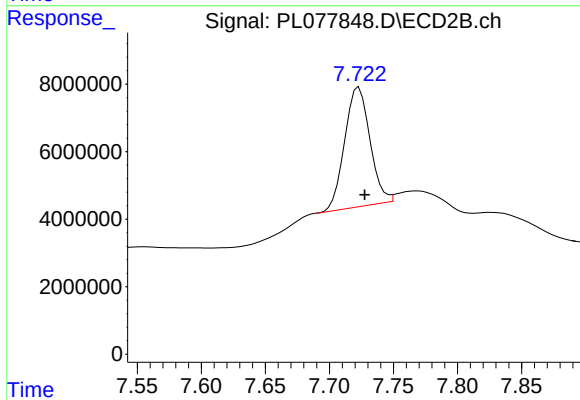
R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 8520587
Conc: 24.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 26289783
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 48485805
Conc: 19.32 ng/ml