

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092222\
 Data File : PL077885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 16:33
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 18:18:24 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...	3.416	2.625	33018307	60276721	20.598	20.304
28)	SA Decachlor...	8.908	7.725	26281807	42786858	20.335	17.045
Target Compounds							
4)	MA Heptachlor	4.787	0.000	328285	0	0.148	N.D. #
5)	MB Aldrin	0.000	4.063	0	1050523	N.D.	0.277 #
6)	B beta-BHC	0.000	3.744	0	403622	N.D.	0.242 #
8)	B Heptachlo...	5.571	0.000	1100226	0	0.631	N.D. #
10)	B gamma-Chl...	0.000	4.799	0	1208098	N.D.	0.354 #
12)	B 4,4'-DDE	0.000	5.050	0	387922	N.D.	0.119 #
13)	MA Dieldrin	0.000	5.174	0	3018488	N.D.	0.910 #
14)	MA Endrin	0.000	5.472f	0	3422127	N.D.	1.200 #
15)	B Endosulfa...	6.709f	0.000	2296885	0	1.663	N.D. #
17)	MA 4,4'-DDT	0.000	5.858	0	175922	N.D.	0.067 #
18)	B Endrin al...	0.000	5.937	0	68529	N.D.	0.033 #
19)	B Endosulfa...	0.000	6.147	0	268119	N.D.	0.100 #
20)	A Methoxychlor	0.000	6.439	0	331768	N.D.	0.242 #
21)	B Endrin ke...	7.574f	0.000	140101	0	0.101	N.D. #
23)	Chlordane-1	0.000	3.603	0	843478	N.D.	7.762 #
25)	Chlordane-3	0.000	4.799	0	1208098	N.D.	3.512 #
27)	Chlordane-5	6.762	0.000	70690	0	1.423	N.D. #

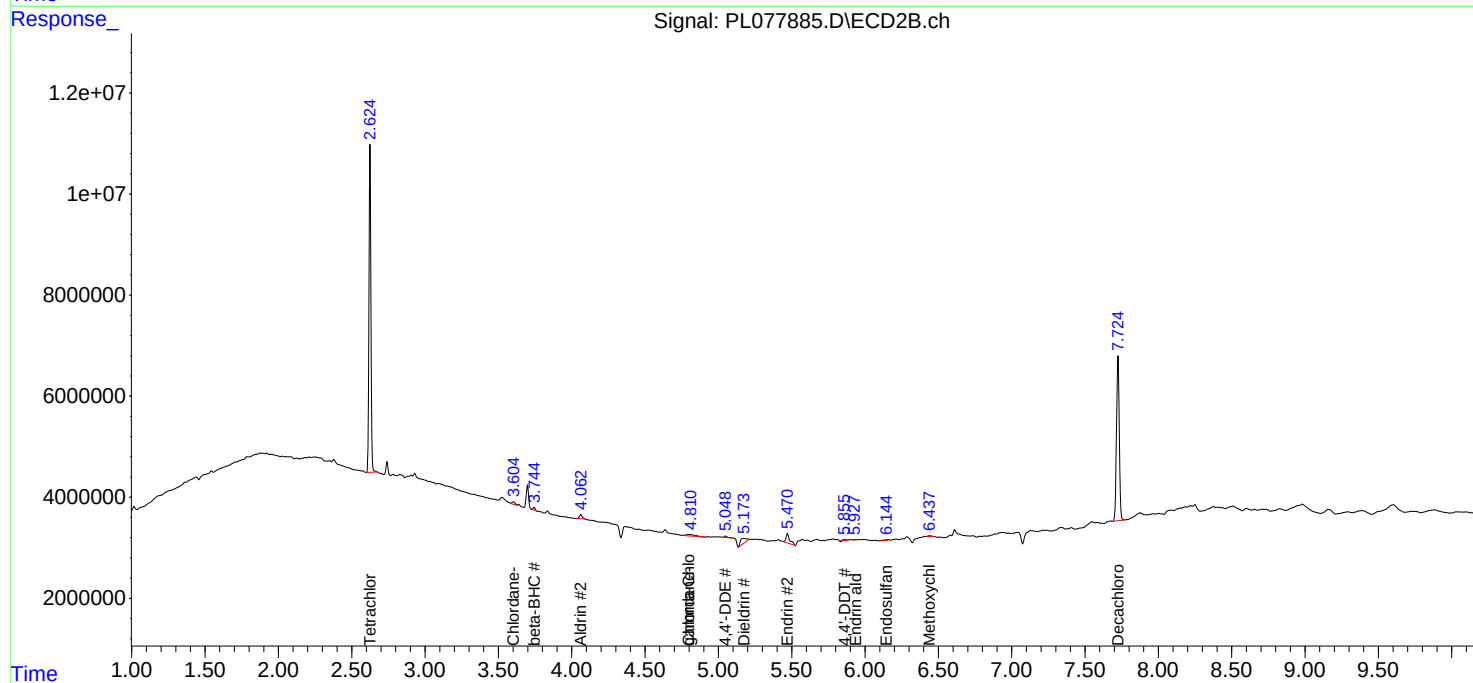
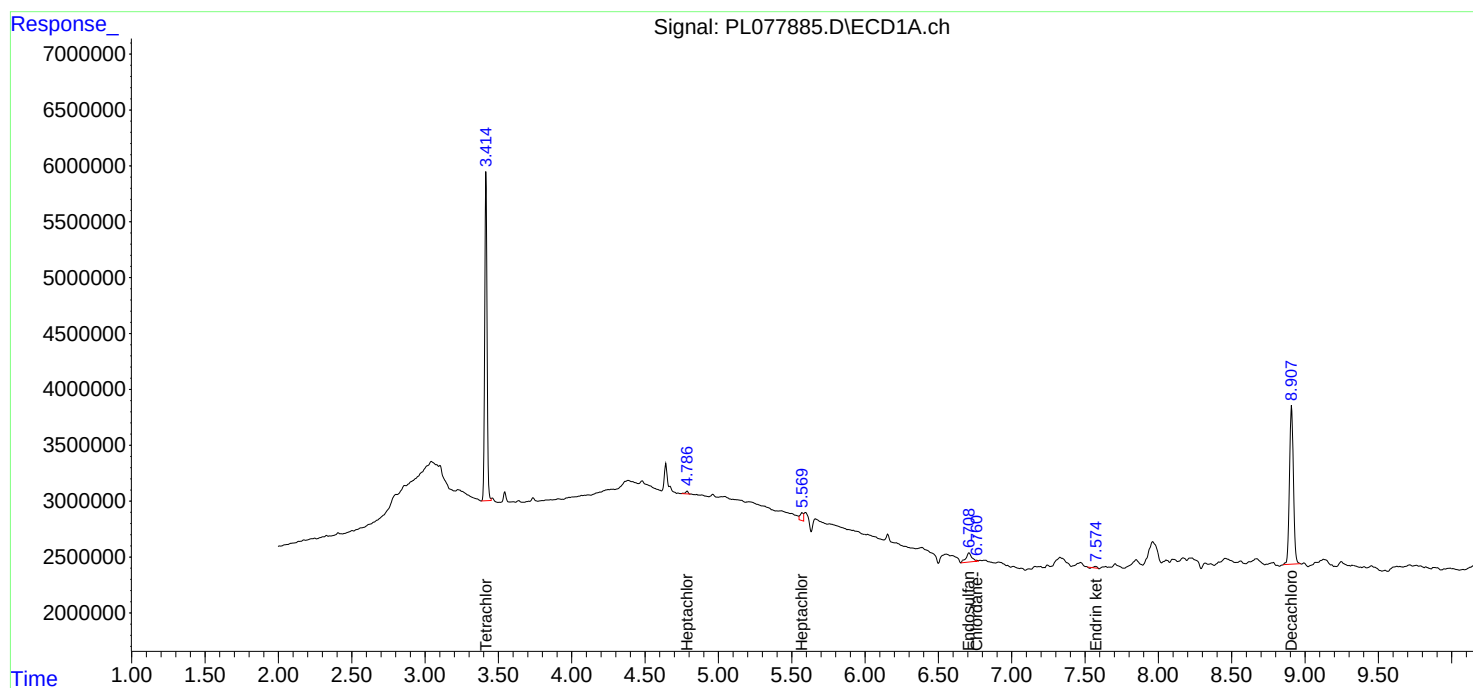
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

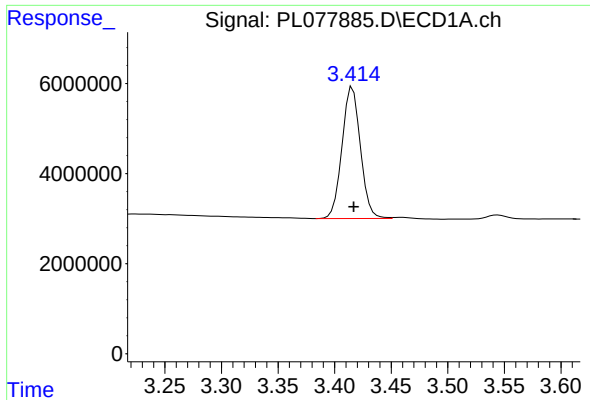
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091222\
Data File : PL077885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 16:33
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 18:18:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
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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

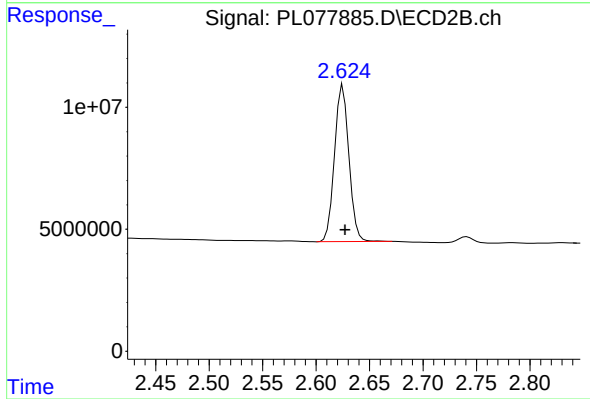




#1 Tetrachloro-m-xylene

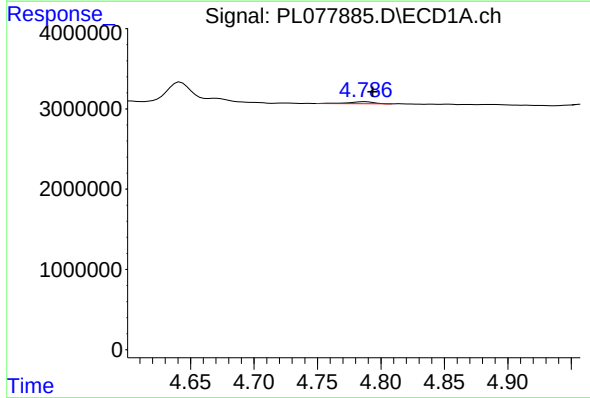
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 33018307
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



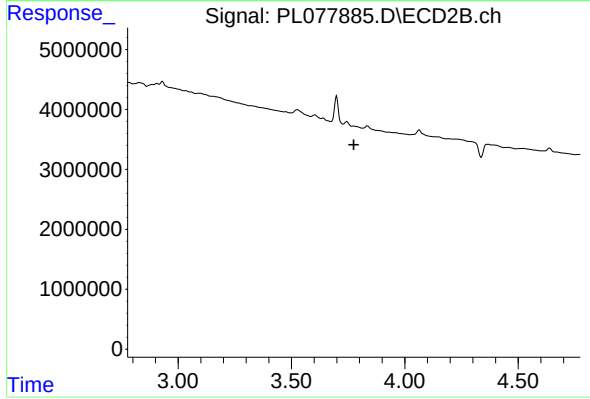
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 60276721
Conc: 20.30 ng/ml



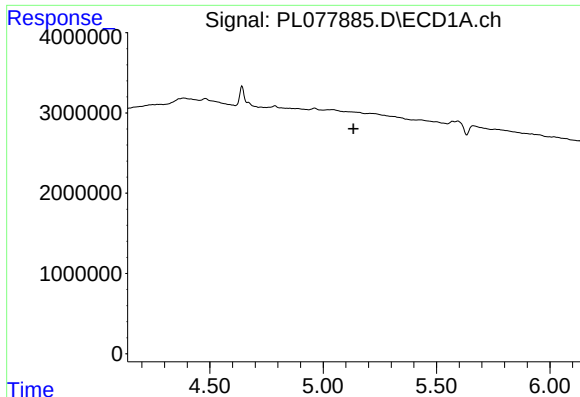
#4 Heptachlor

R.T.: 4.787 min
Delta R.T.: -0.006 min
Response: 328285
Conc: 0.15 ng/ml



#4 Heptachlor

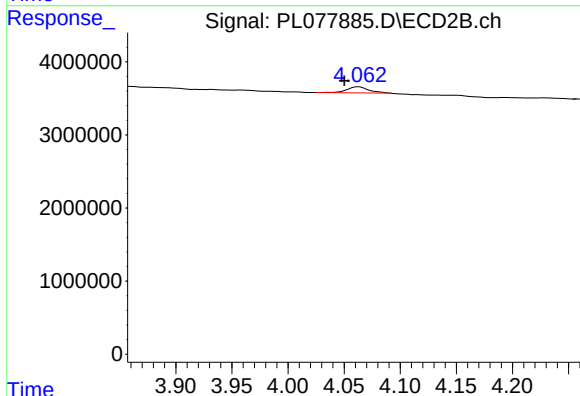
R.T.: 0.000 min
Exp R.T. : 3.776 min
Response: 0
Conc: N.D.



#5 Aldrin

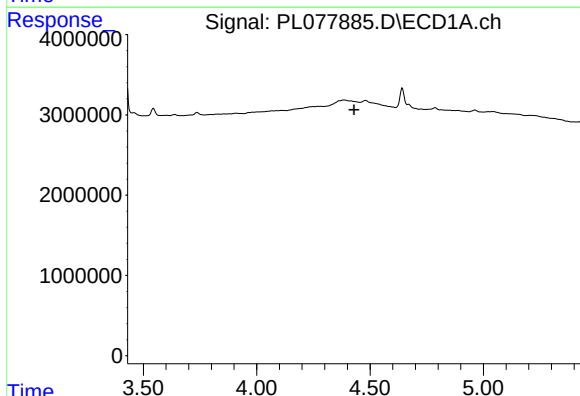
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



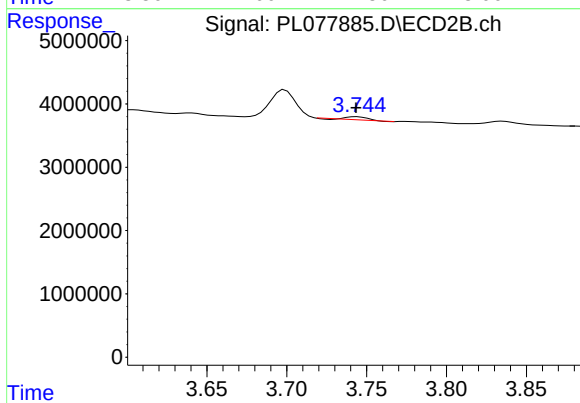
#5 Aldrin

R.T.: 4.063 min
Delta R.T.: 0.013 min
Response: 1050523
Conc: 0.28 ng/ml



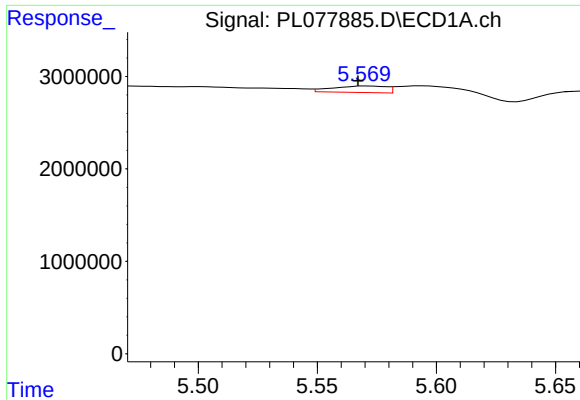
#6 beta-BHC

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



#6 beta-BHC

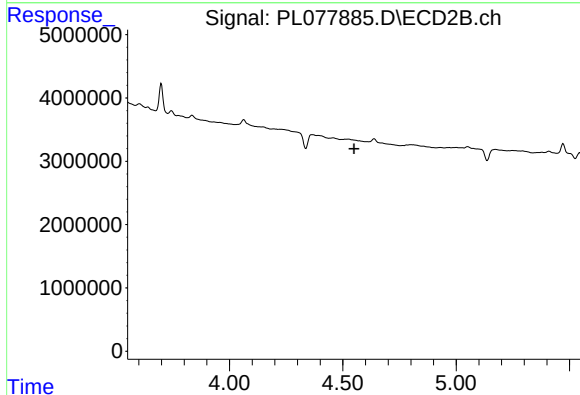
R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 403622
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

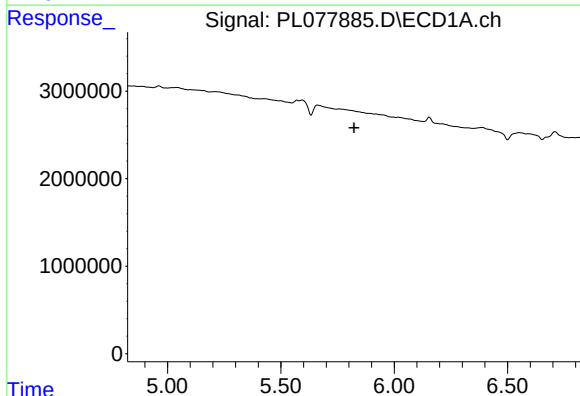
R.T.: 5.571 min
Delta R.T.: 0.004 min
Response: 1100226
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



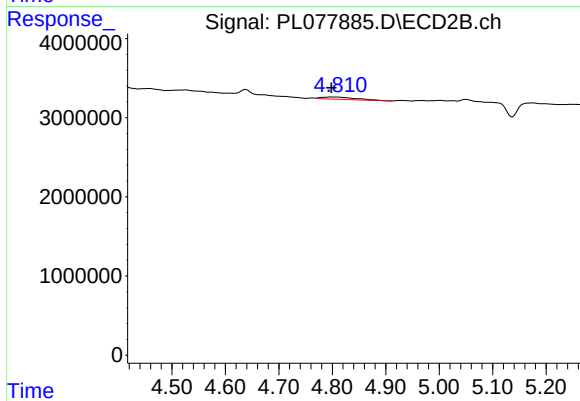
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



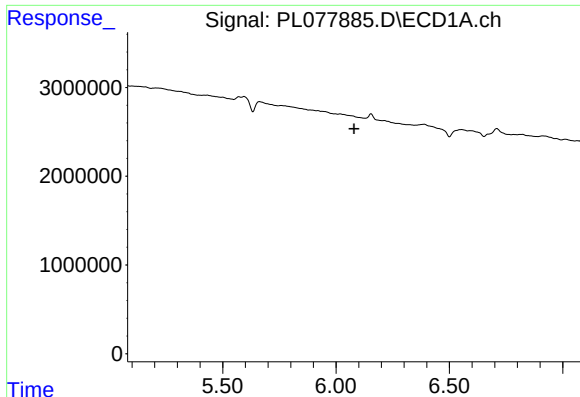
#10 gamma-Chlordane

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



#10 gamma-Chlordane

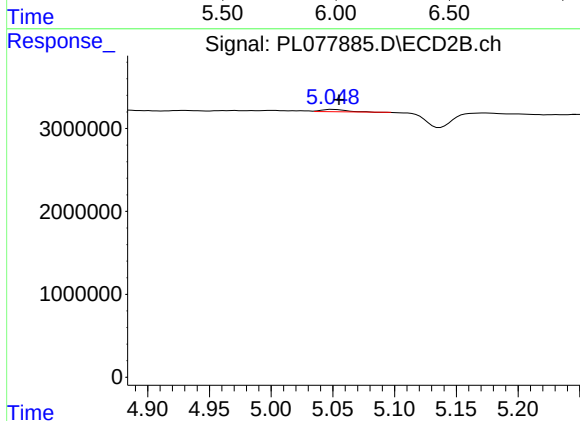
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 1208098
Conc: 0.35 ng/ml



#12 4,4'-DDE

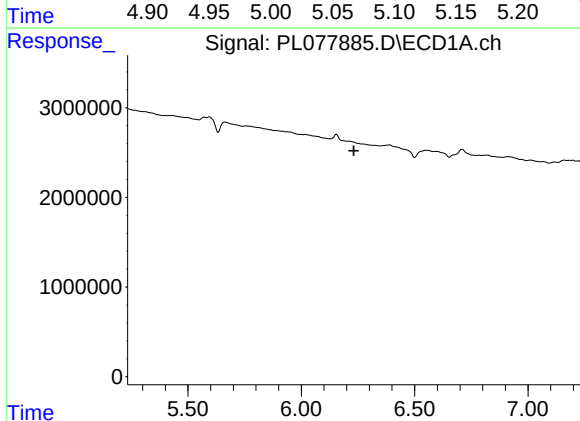
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



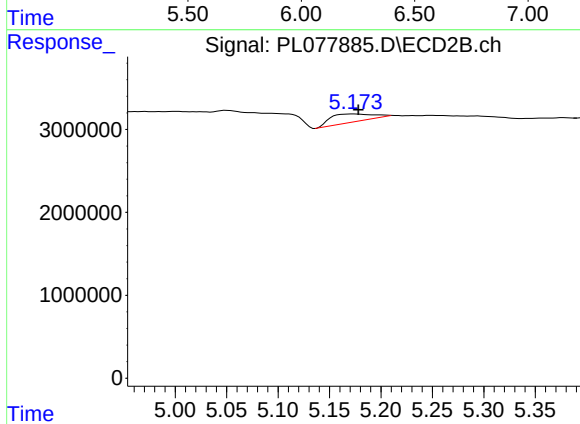
#12 4,4'-DDE

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 387922
Conc: 0.12 ng/ml



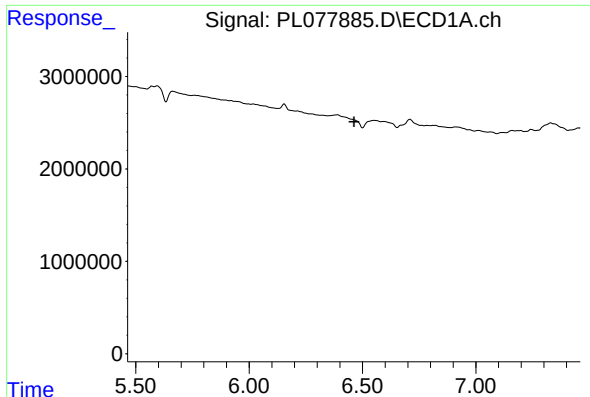
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#13 Dieldrin

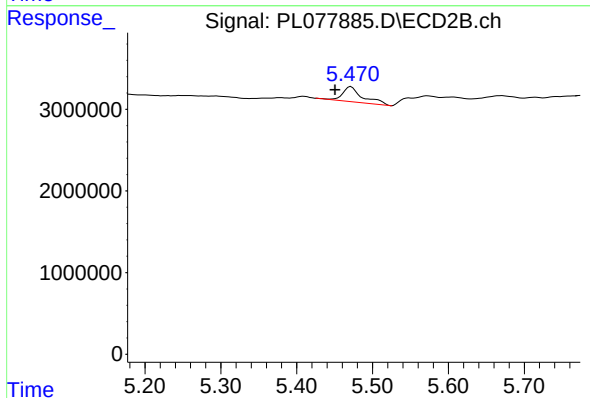
R.T.: 5.174 min
Delta R.T.: -0.004 min
Response: 3018488
Conc: 0.91 ng/ml



#14 Endrin

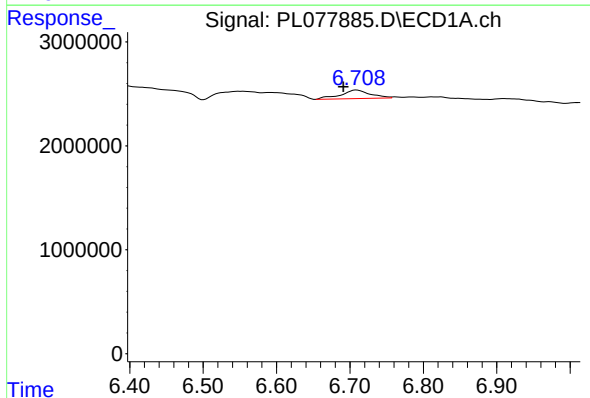
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



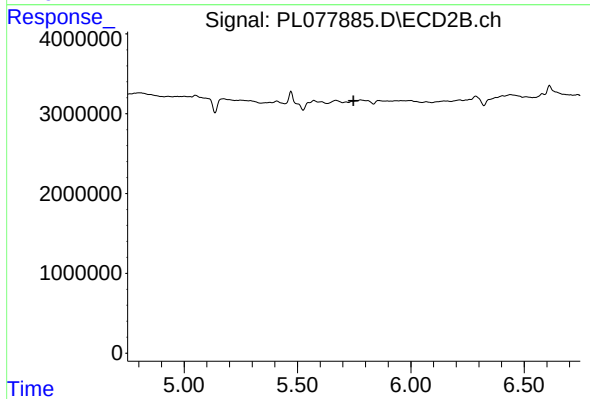
#14 Endrin

R.T.: 5.472 min
Delta R.T.: 0.021 min
Response: 3422127
Conc: 1.20 ng/ml



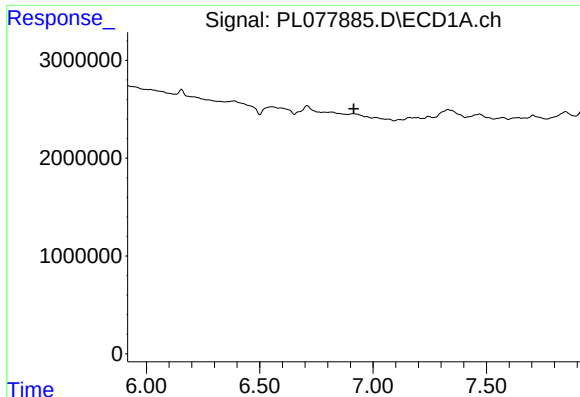
#15 Endosulfan II

R.T.: 6.709 min
Delta R.T.: 0.018 min
Response: 2296885
Conc: 1.66 ng/ml



#15 Endosulfan II

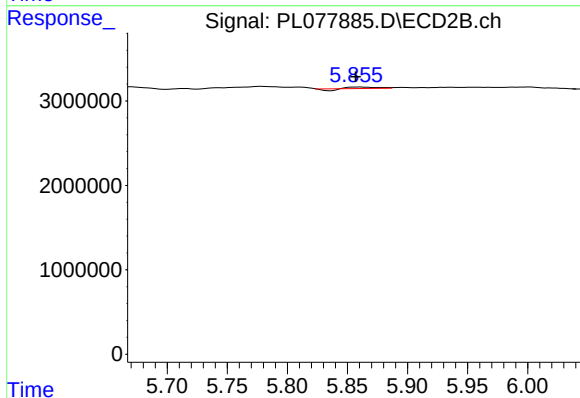
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK

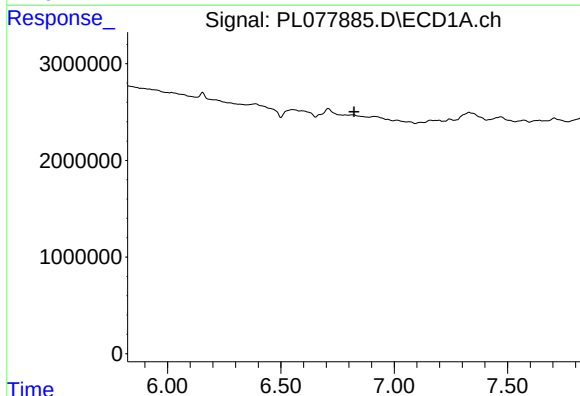


#17 4,4'-DDT

R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 175922
Conc: 0.07 ng/ml

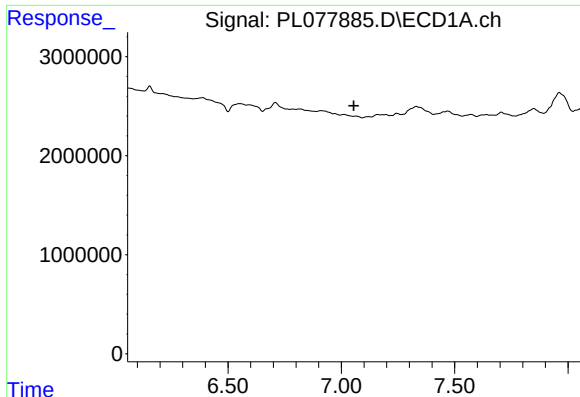
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

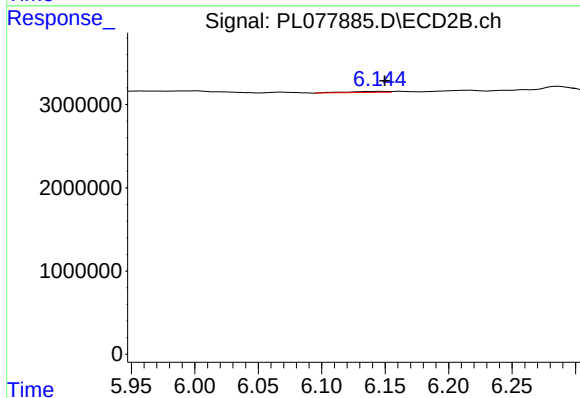
R.T.: 5.937 min
Delta R.T.: 0.011 min
Response: 68529
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

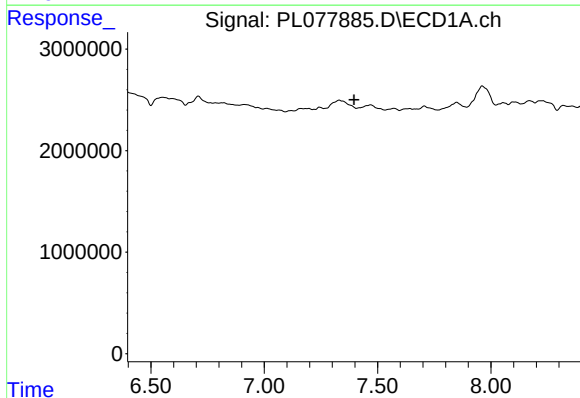
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



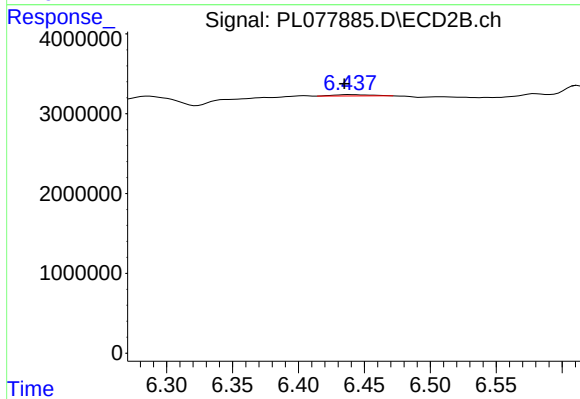
#19 Endosulfan Sulfate

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 268119
Conc: 0.10 ng/ml



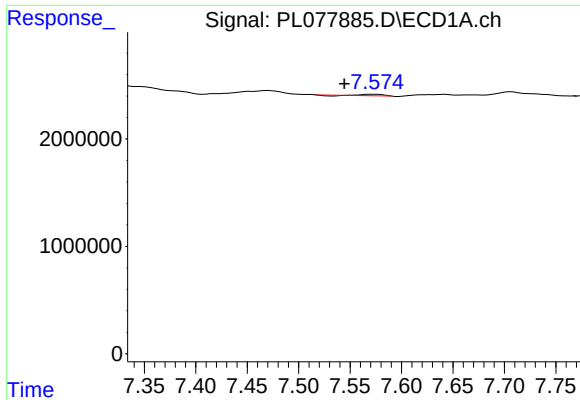
#20 Methoxychlor

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



#20 Methoxychlor

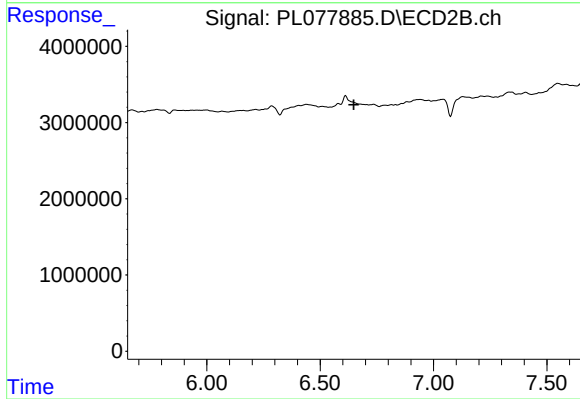
R.T.: 6.439 min
Delta R.T.: 0.004 min
Response: 331768
Conc: 0.24 ng/ml



#21 Endrin ketone

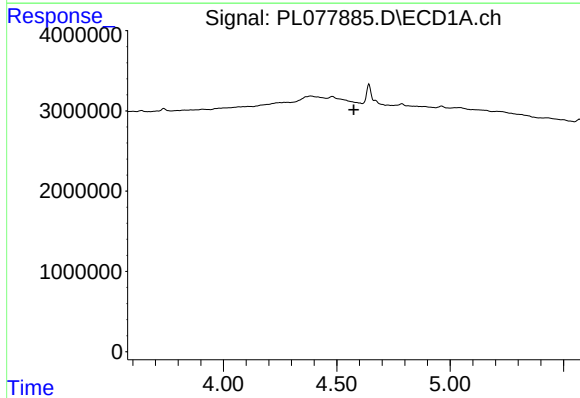
R.T.: 7.574 min
Delta R.T.: 0.029 min
Response: 140101
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



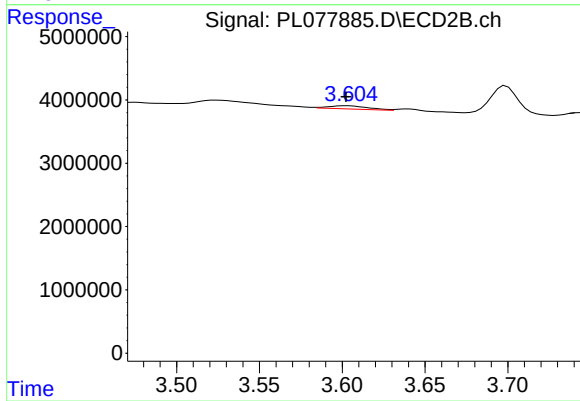
#21 Endrin ketone

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



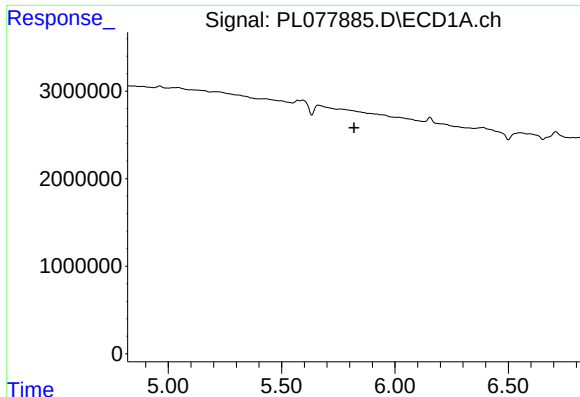
#23 Chlordane-1

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



#23 Chlordane-1

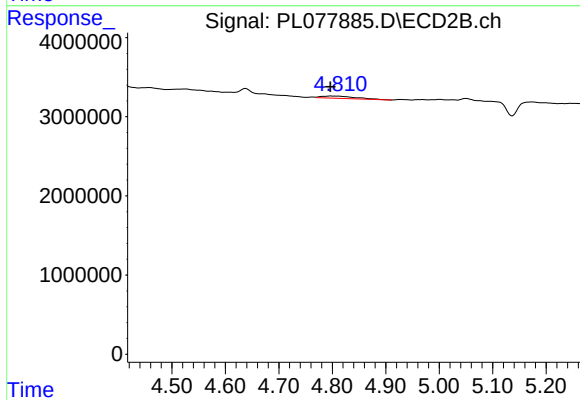
R.T.: 3.603 min
Delta R.T.: 0.000 min
Response: 843478
Conc: 7.76 ng/ml



#25 Chlordane-3

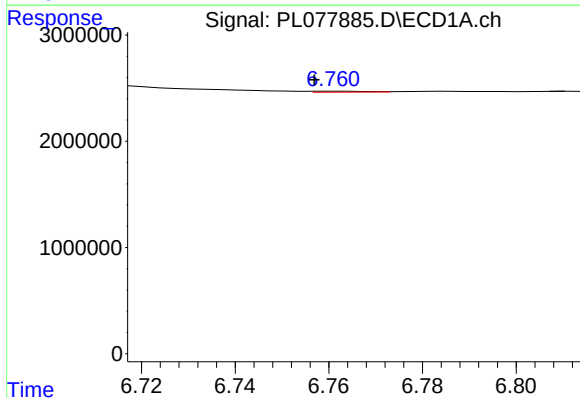
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



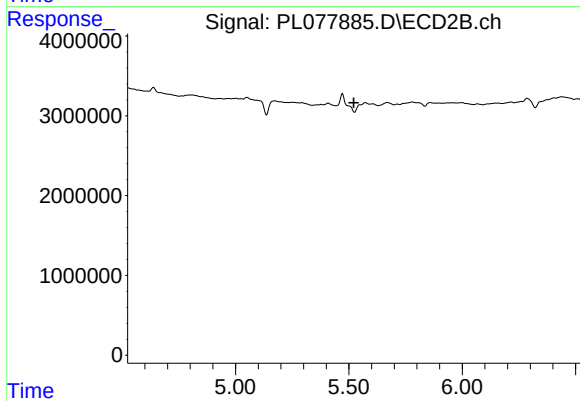
#25 Chlordane-3

R.T.: 4.799 min
Delta R.T.: 0.002 min
Response: 1208098
Conc: 3.51 ng/ml



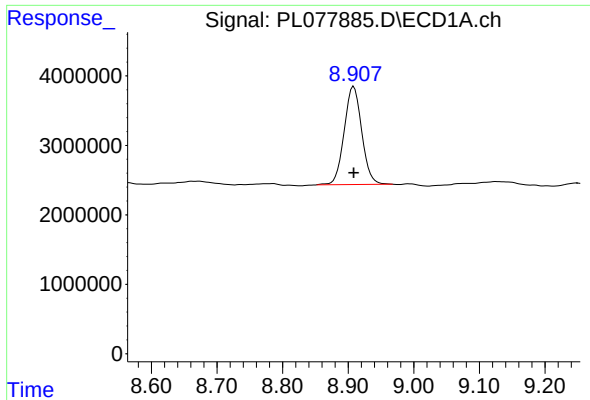
#27 Chlordane-5

R.T.: 6.762 min
Delta R.T.: 0.005 min
Response: 70690
Conc: 1.42 ng/ml



#27 Chlordane-5

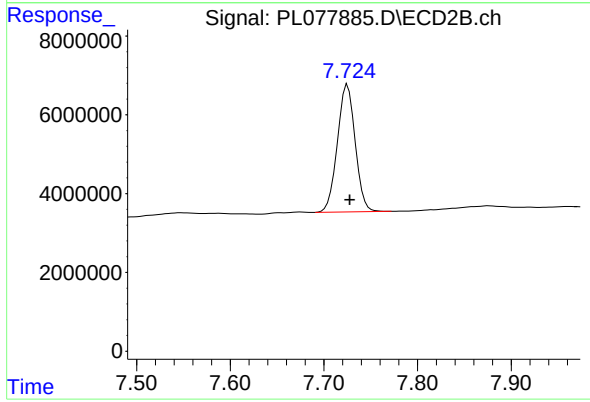
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 26281807
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 42786858
Conc: 17.05 ng/ml