

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090922\
 Data File : PL077616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 09:31
 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 09 14:01:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 14:34:08 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...	3.418	2.630	33467834	50524571	19.574	19.094
28)	SA Decachlor...	8.908	7.729	29146262	42253898	19.432	21.426
Target Compounds							
4)	MA Heptachlor	4.786	3.750f	287135	15061	0.123	0.005 #
5)	MB Aldrin	0.000	4.041	0	199004	N.D.	0.063 #
6)	B beta-BHC	4.420	3.750	922730	15061	0.899	0.011 #
8)	B Heptachlo...	5.570	0.000	369391	0	0.231	N.D. #
9)	A Endosulfan I	0.000	4.943f	0	675276	N.D.	0.262 #
10)	B gamma-Chl...	5.819	4.800	1947310	6362832	1.038	2.272 #
13)	MA Dieldrin	0.000	5.164f	0	3024348	N.D.	1.104 #
14)	MA Endrin	0.000	5.476f	0	1342498	N.D.	0.651 #
15)	B Endosulfa...	6.671f	0.000	153103	0	0.094	N.D. #
20)	A Methoxychlor	0.000	6.457f	0	142090	N.D.	0.121 #
21)	B Endrin ke...	7.570f	0.000	894167	0	0.579	N.D. #
23)	Chlordane-1	0.000	3.606	0	1657418	N.D.	19.815 #
25)	Chlordane-3	5.819	4.800	1947310	6362832	7.187	22.276 #

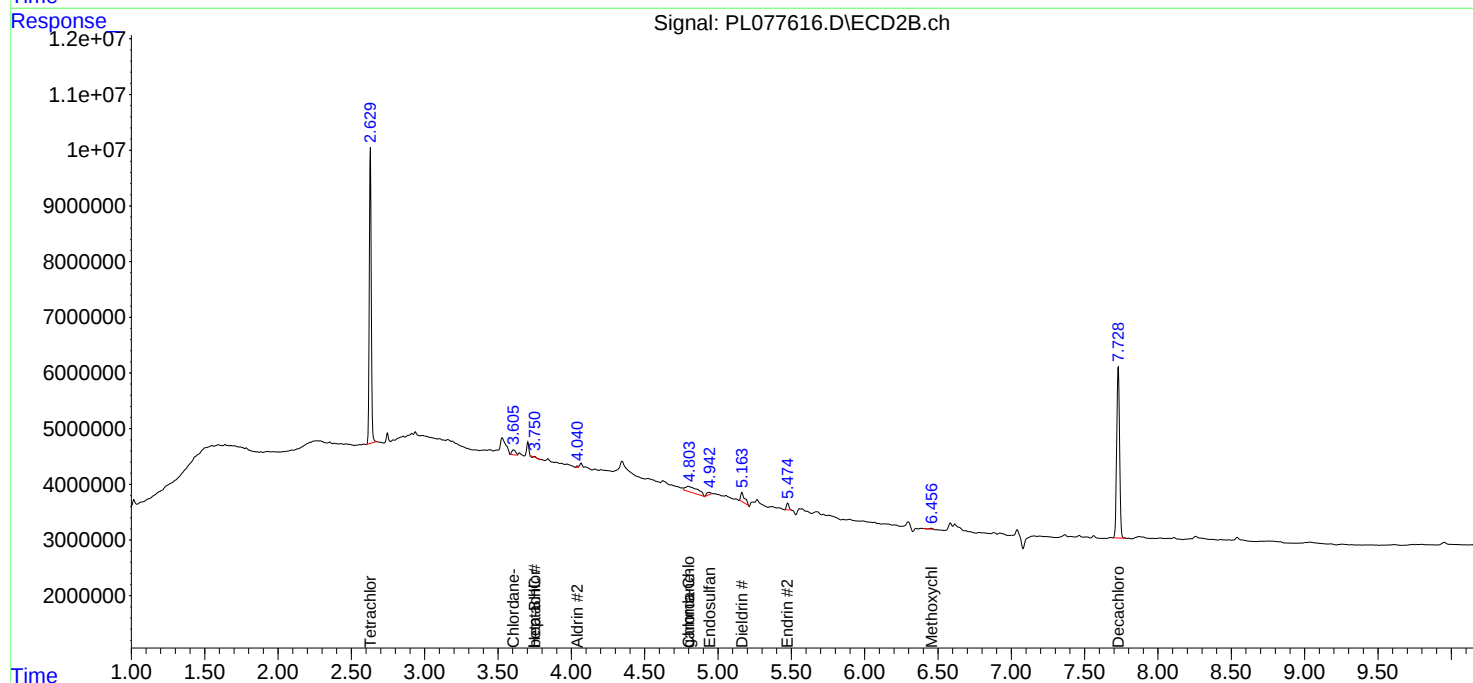
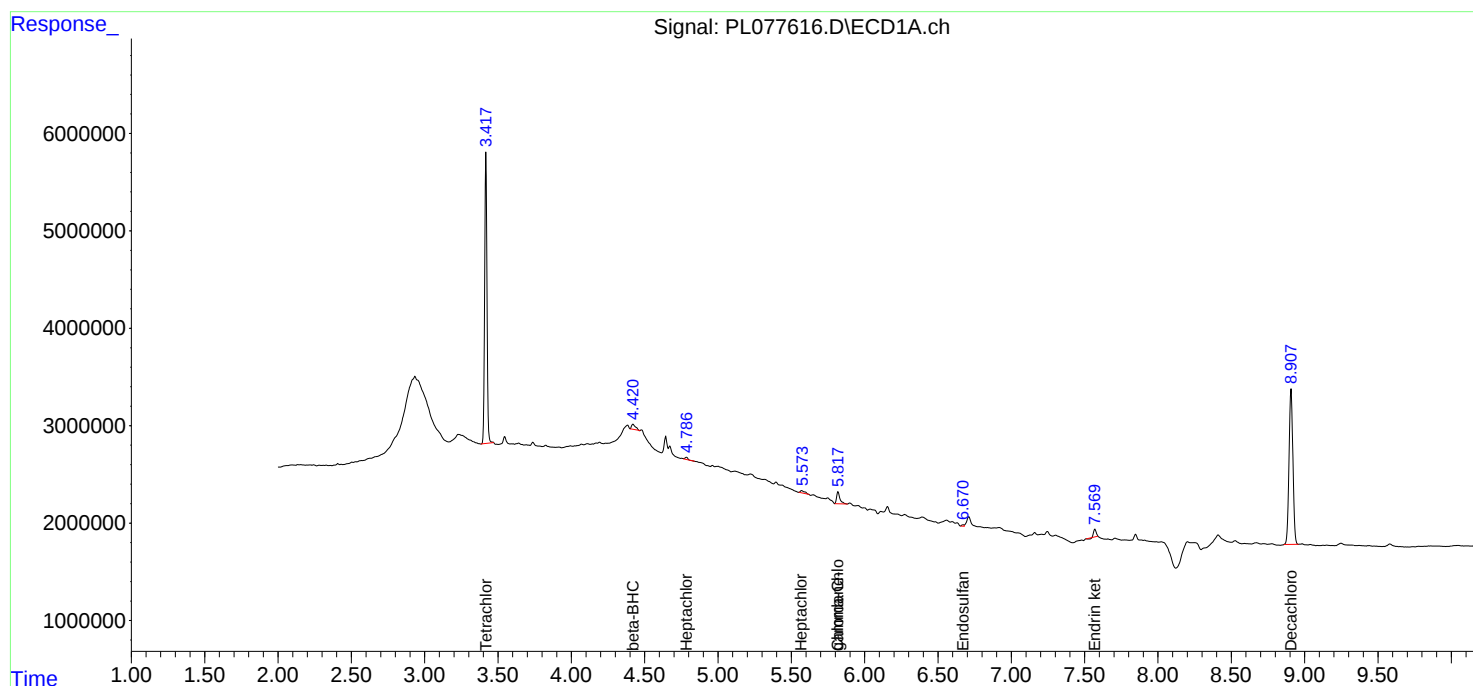
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

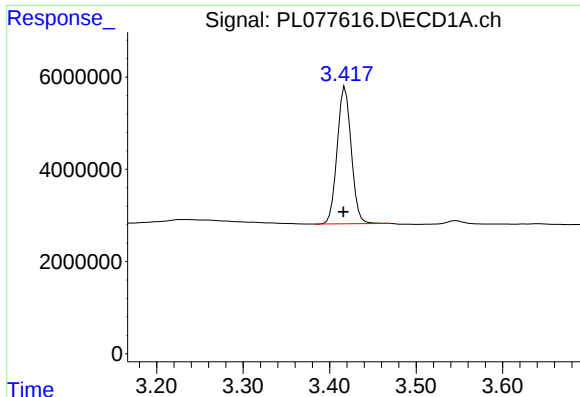
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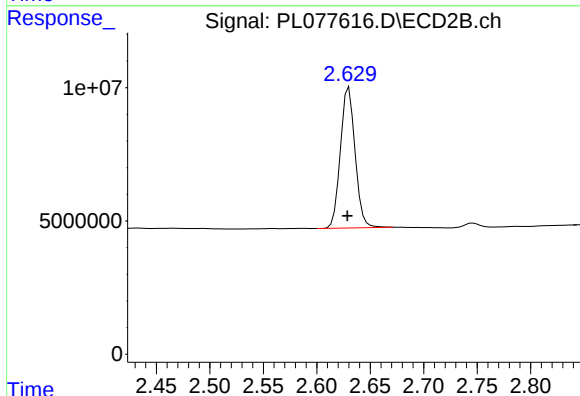




#1 Tetrachloro-m-xylene

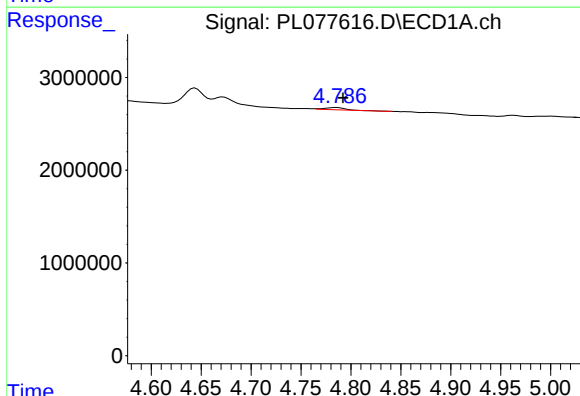
R.T.: 3.418 min
Delta R.T.: 0.002 min
Response: 33467834
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



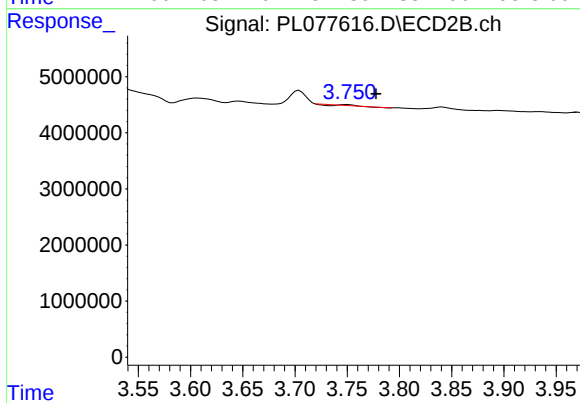
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.001 min
Response: 50524571
Conc: 19.09 ng/ml



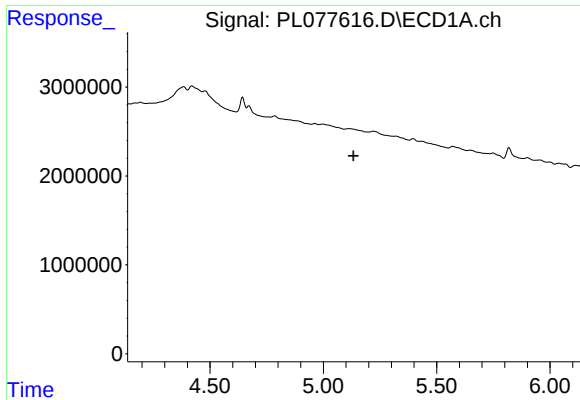
#4 Heptachlor

R.T.: 4.786 min
Delta R.T.: -0.007 min
Response: 287135
Conc: 0.12 ng/ml



#4 Heptachlor

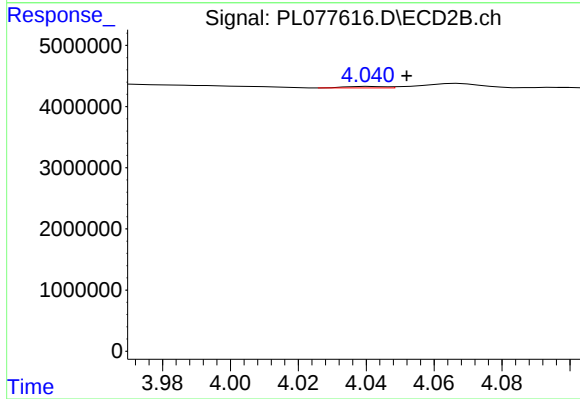
R.T.: 3.750 min
Delta R.T.: -0.027 min
Response: 15061
Conc: 0.00 ng/ml



#5 Aldrin

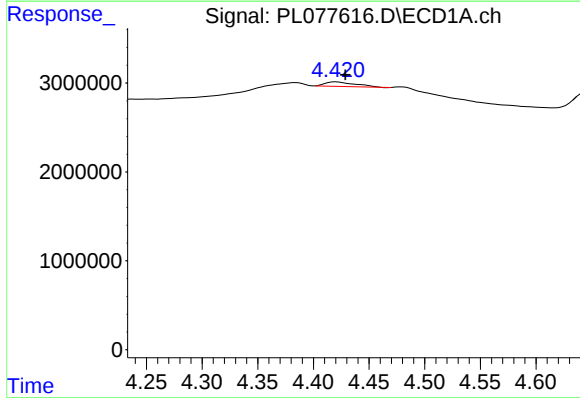
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



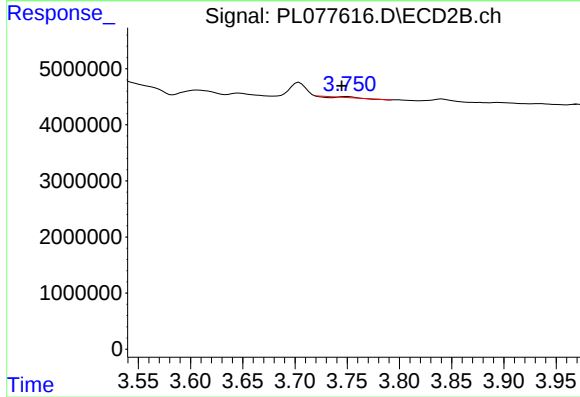
#5 Aldrin

R.T.: 4.041 min
Delta R.T.: -0.011 min
Response: 199004
Conc: 0.06 ng/ml



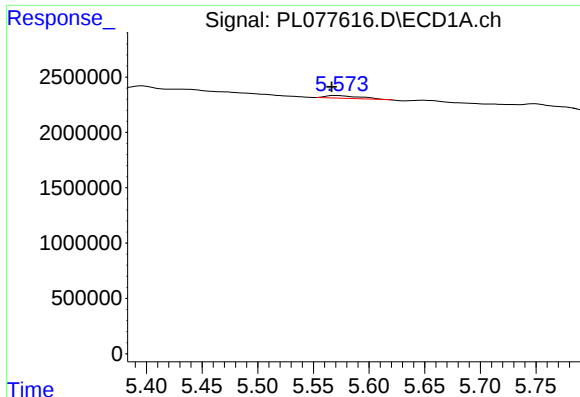
#6 beta-BHC

R.T.: 4.420 min
Delta R.T.: -0.009 min
Response: 922730
Conc: 0.90 ng/ml



#6 beta-BHC

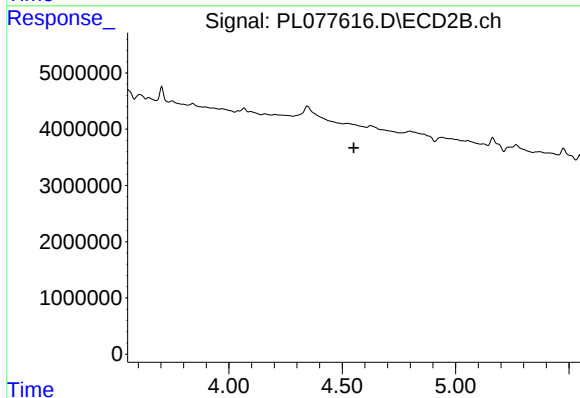
R.T.: 3.750 min
Delta R.T.: 0.006 min
Response: 15061
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

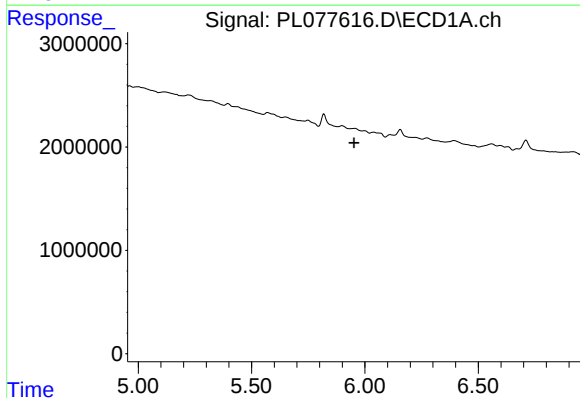
R.T.: 5.570 min
Delta R.T.: 0.003 min
Response: 369391
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



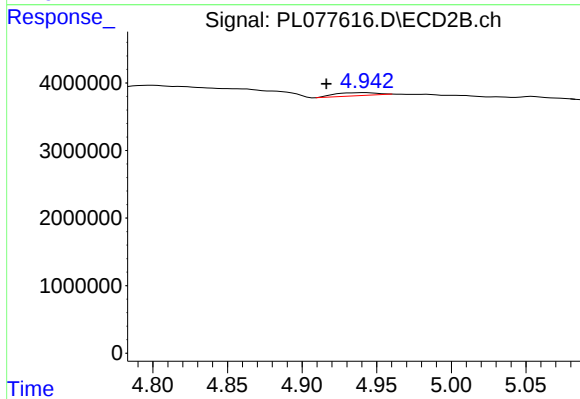
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



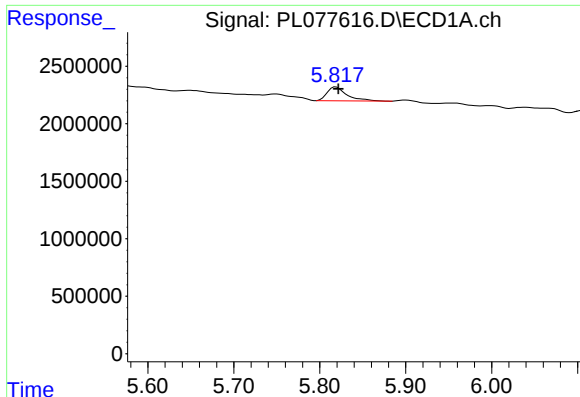
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#9 Endosulfan I

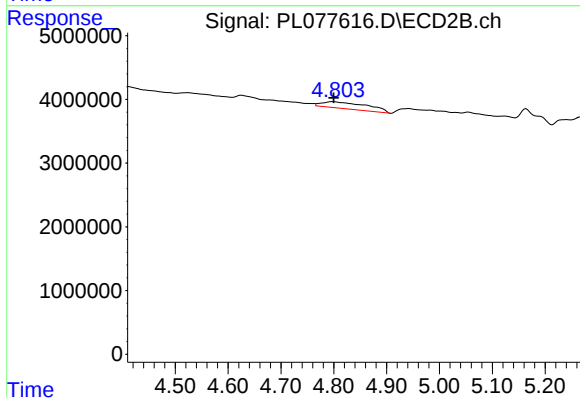
R.T.: 4.943 min
Delta R.T.: 0.026 min
Response: 675276
Conc: 0.26 ng/ml



#10 gamma-Chlordane

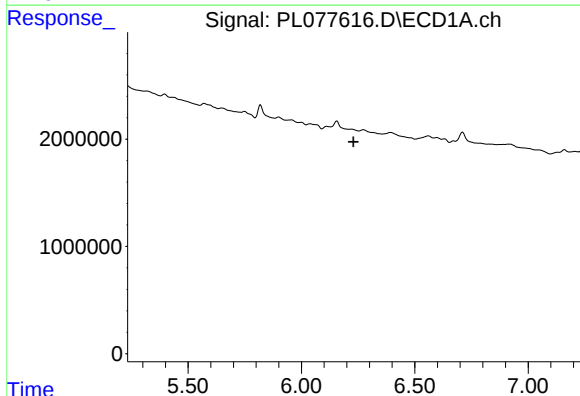
R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 1947310
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



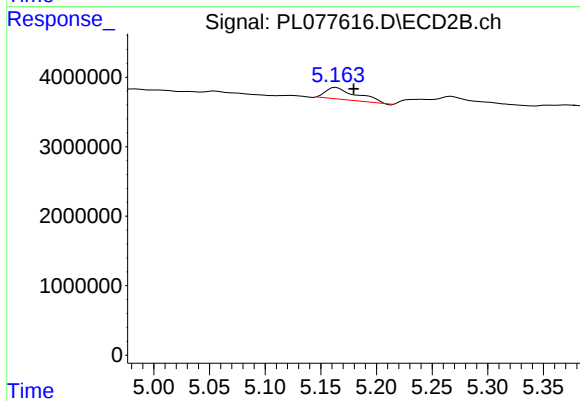
#10 gamma-Chlordane

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 6362832
Conc: 2.27 ng/ml



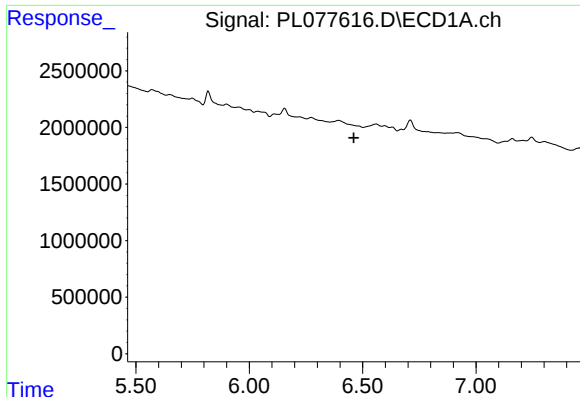
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#13 Dieldrin

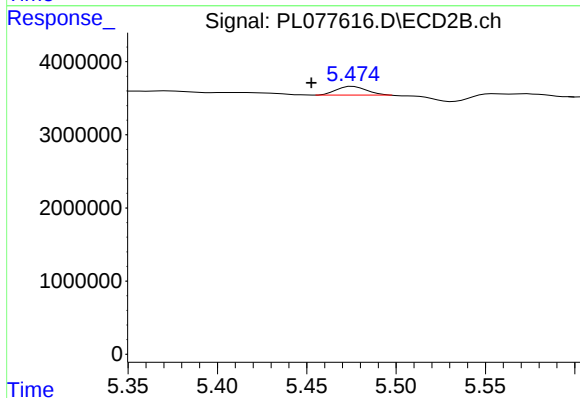
R.T.: 5.164 min
Delta R.T.: -0.016 min
Response: 3024348
Conc: 1.10 ng/ml



#14 Endrin

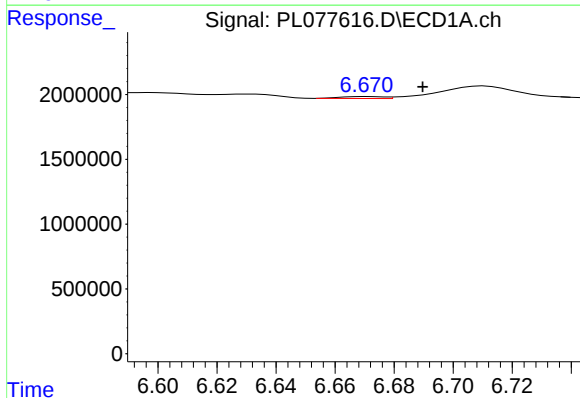
R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



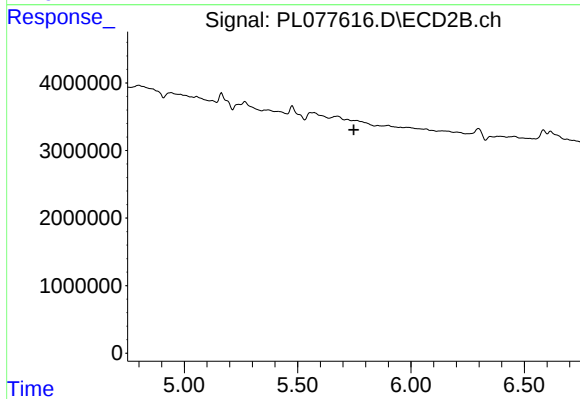
#14 Endrin

R.T.: 5.476 min
Delta R.T.: 0.023 min
Response: 1342498
Conc: 0.65 ng/ml



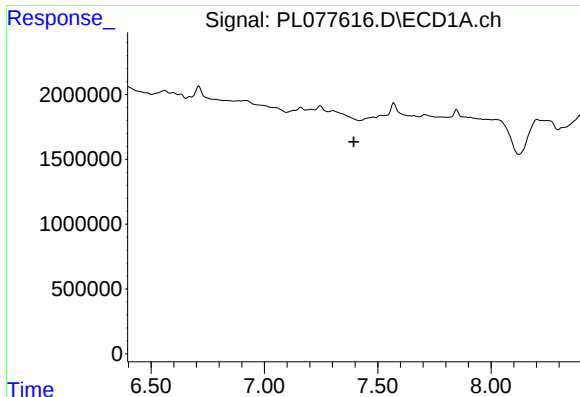
#15 Endosulfan II

R.T.: 6.671 min
Delta R.T.: -0.019 min
Response: 153103
Conc: 0.09 ng/ml



#15 Endosulfan II

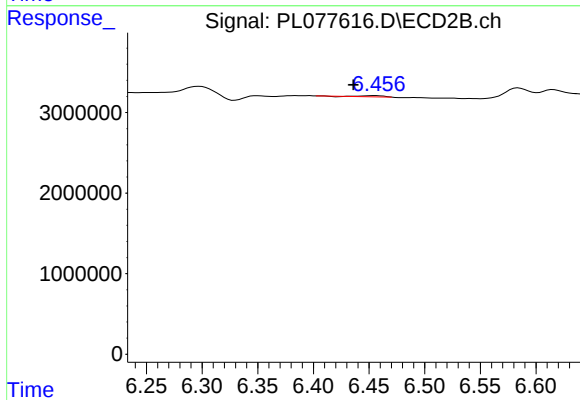
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.



#20 Methoxychlor

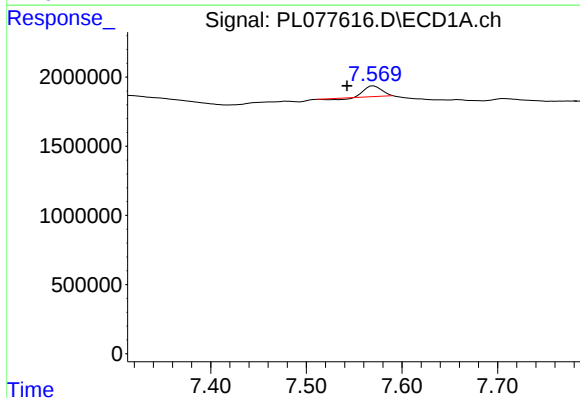
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



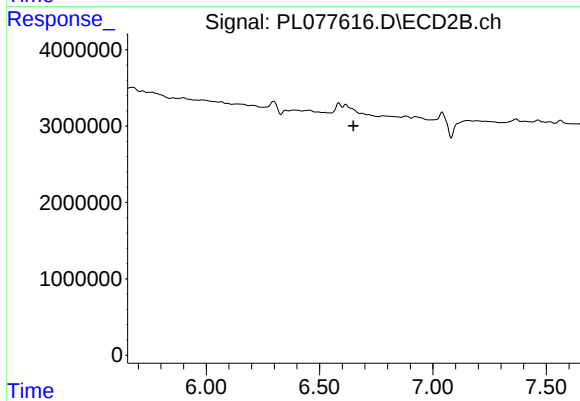
#20 Methoxychlor

R.T.: 6.457 min
Delta R.T.: 0.021 min
Response: 142090
Conc: 0.12 ng/ml



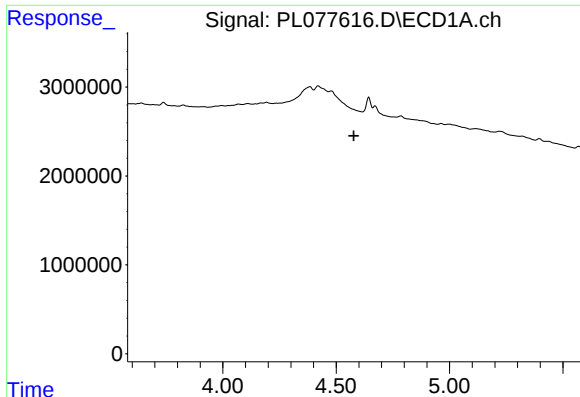
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: 0.028 min
Response: 894167
Conc: 0.58 ng/ml



#21 Endrin ketone

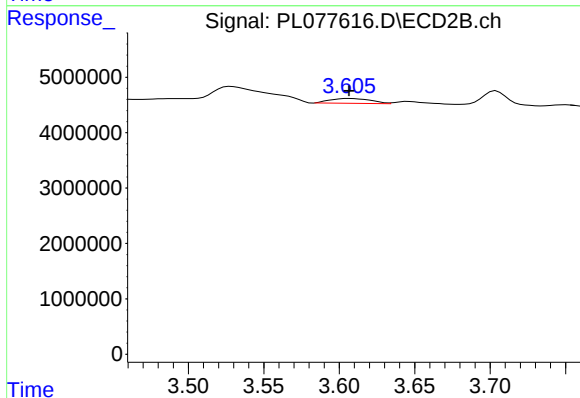
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#23 Chlordane-1

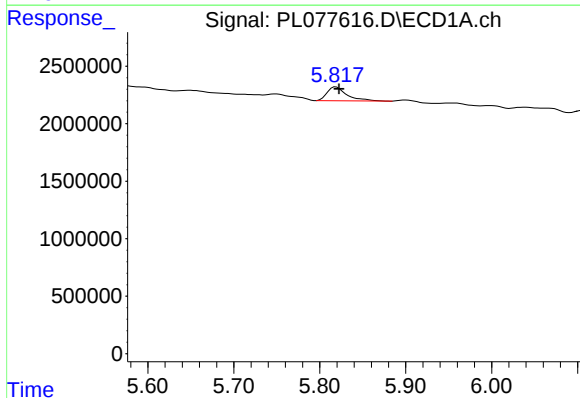
R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



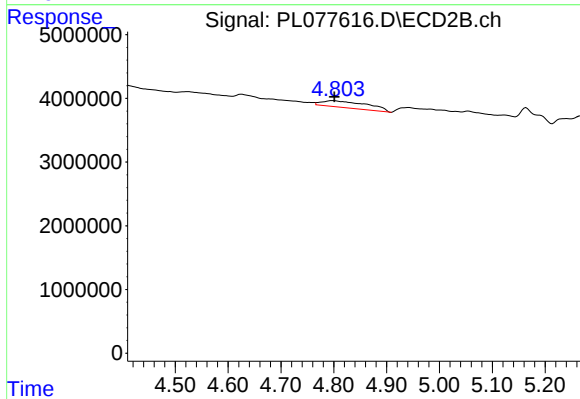
#23 Chlordane-1

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 1657418
Conc: 19.82 ng/ml



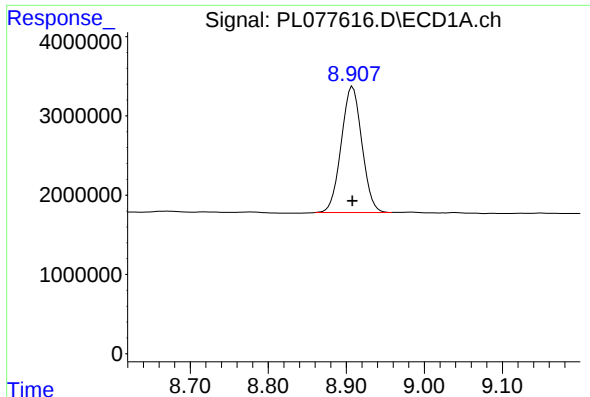
#25 Chlordane-3

R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 1947310
Conc: 7.19 ng/ml



#25 Chlordane-3

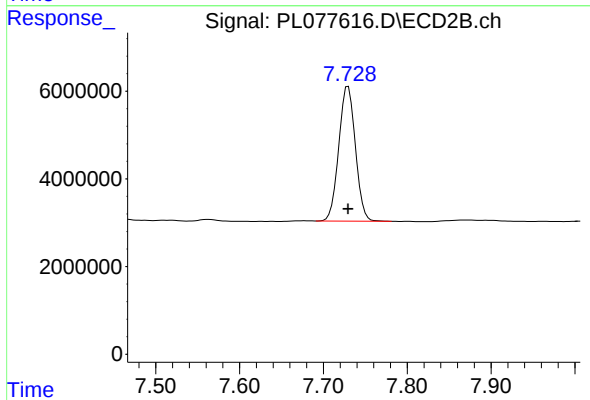
R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 6362832
Conc: 22.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 29146262
Conc: 19.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.729 min
Delta R.T.: 0.000 min
Response: 42253898
Conc: 21.43 ng/ml