

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091522\
 Data File : PL077769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2022 13:34
 Operator : AR\AJ
 Sample : PB147652BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 14:44:22 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...	3.415	2.625	30986794	57124637	19.331	19.242
28)	SA Decachlor...	8.904	7.723	28948201	52156239	22.398	20.777
Target Compounds							
3)	MA gamma-BHC...	4.235f	0.000	61400	0	0.028	N.D. #
5)	MB Aldrin	0.000	4.021f	0	209977	N.D.	0.055 #
7)	B delta-BHC	4.668	0.000	884080	0	0.431	N.D. #
8)	B Heptachlo...	5.569	0.000	12938405	0	7.422	N.D. #
9)	A Endosulfan I	5.975f	4.934f	171668	167147	0.107	0.053 #
10)	B gamma-Chl...	0.000	4.792	0	994910	N.D.	0.292 #
13)	MA Dieldrin	0.000	5.183	0	11132242	N.D.	3.357 #
14)	MA Endrin	0.000	5.470f	0	8047483	N.D.	2.822 #
15)	B Endosulfa...	6.706	5.768f	1170798	-178578	0.848	N.D. #
21)	B Endrin ke...	7.568f	0.000	527739	0	0.382	N.D. #
23)	Chlordane-1	4.601f	0.000	89130	0	1.434	N.D. #
25)	Chlordane-3	0.000	4.792	0	994910	N.D.	2.892 #

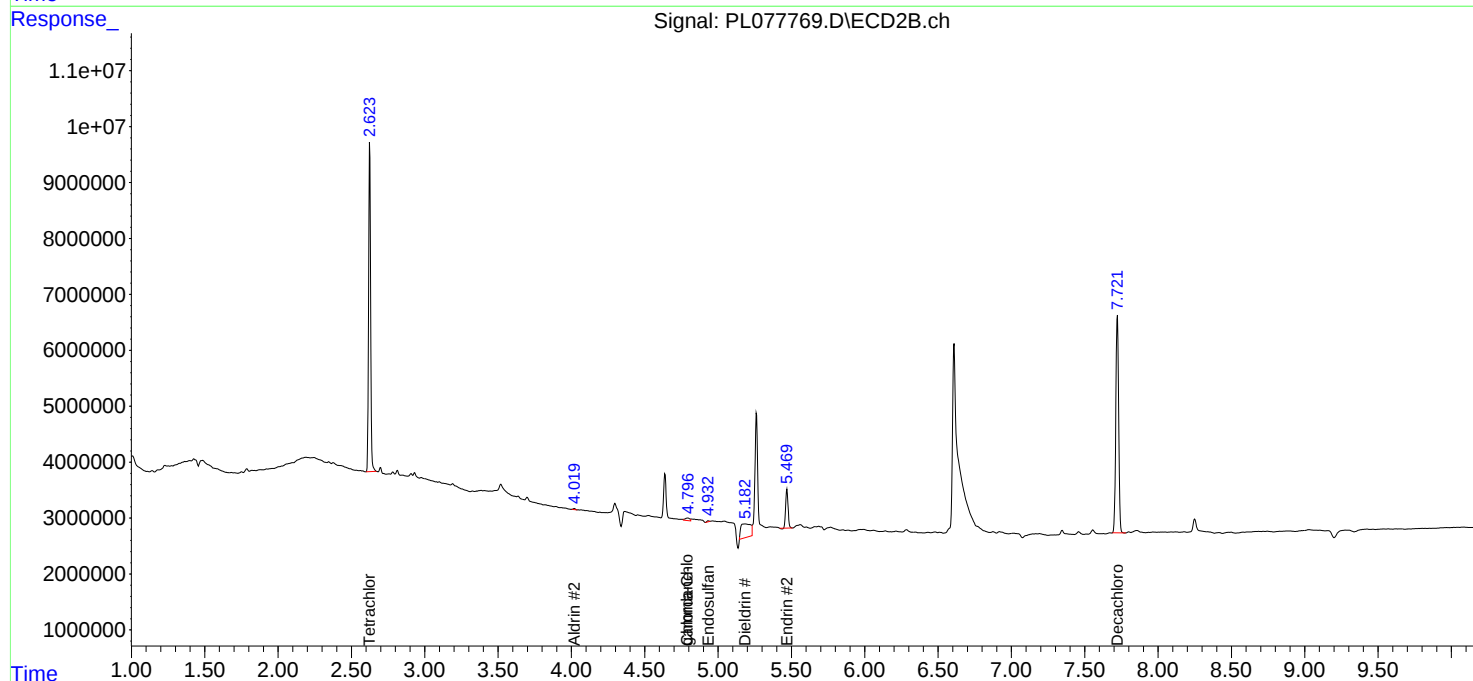
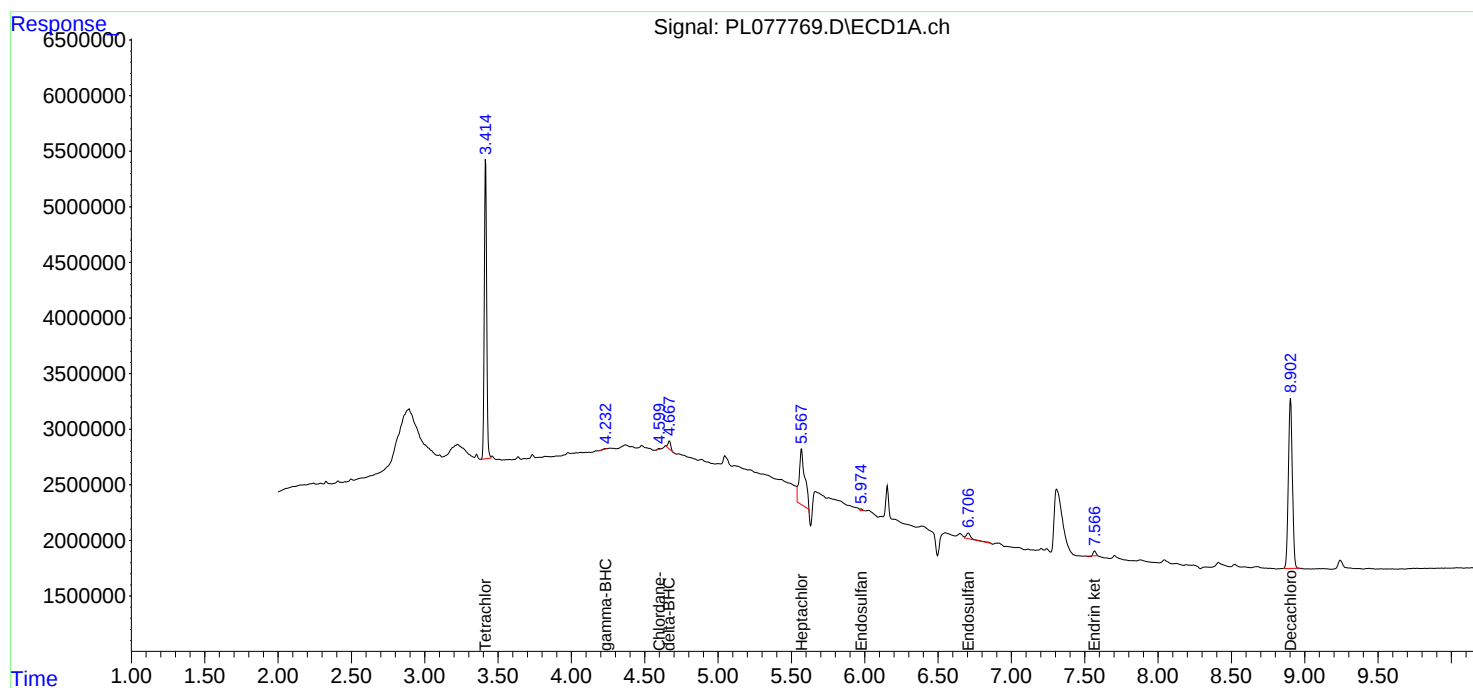
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

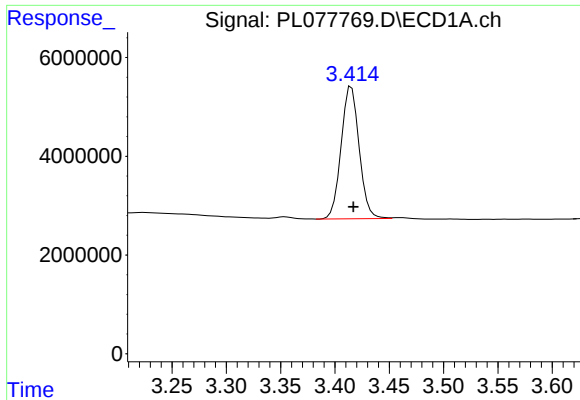
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Data File : PL077769.D
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

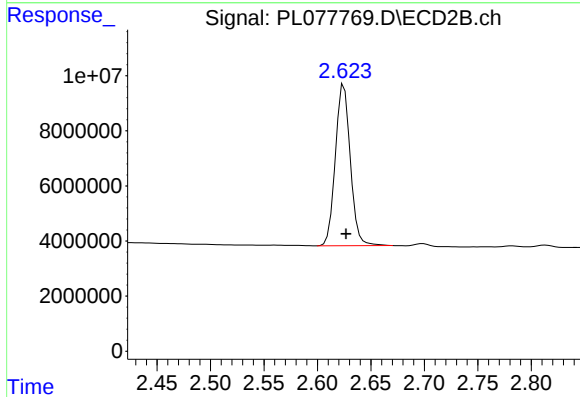




#1 Tetrachloro-m-xylene

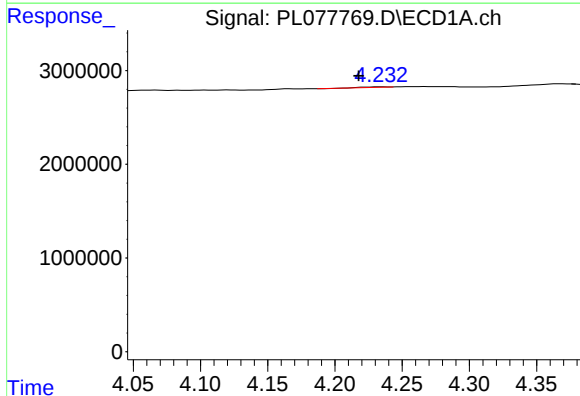
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 30986794
Conc: 19.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



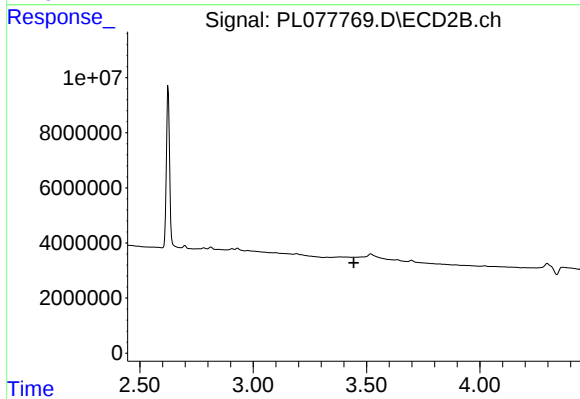
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 57124637
Conc: 19.24 ng/ml



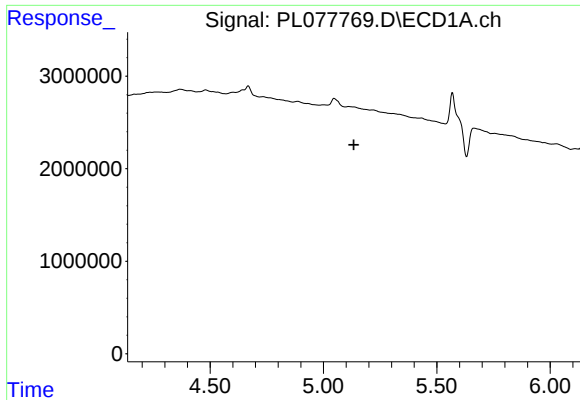
#3 gamma-BHC (Lindane)

R.T.: 4.235 min
Delta R.T.: 0.017 min
Response: 61400
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

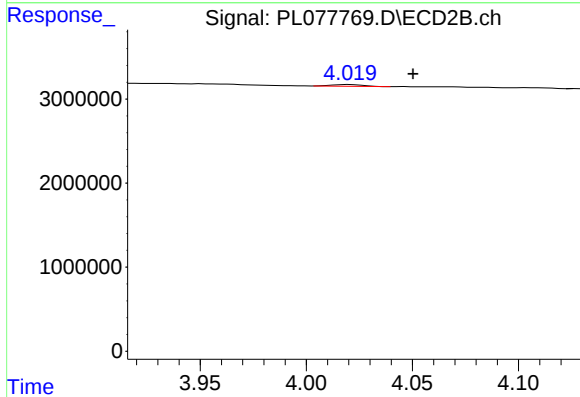
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#5 Aldrin

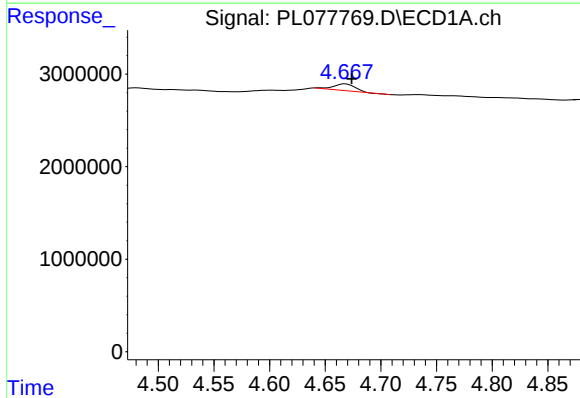
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



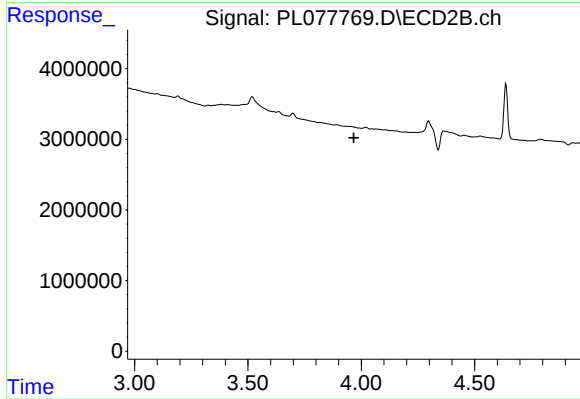
#5 Aldrin

R.T.: 4.021 min
Delta R.T.: -0.029 min
Response: 209977
Conc: 0.06 ng/ml



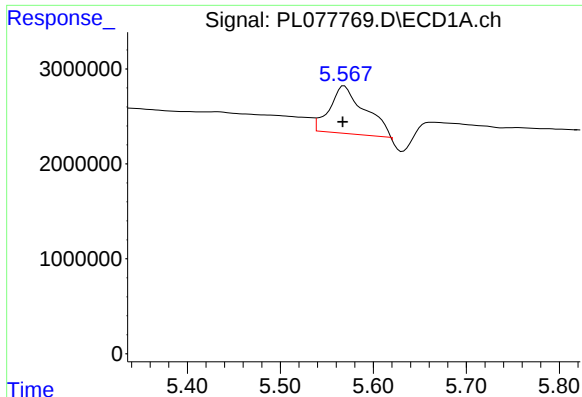
#7 delta-BHC

R.T.: 4.668 min
Delta R.T.: -0.005 min
Response: 884080
Conc: 0.43 ng/ml



#7 delta-BHC

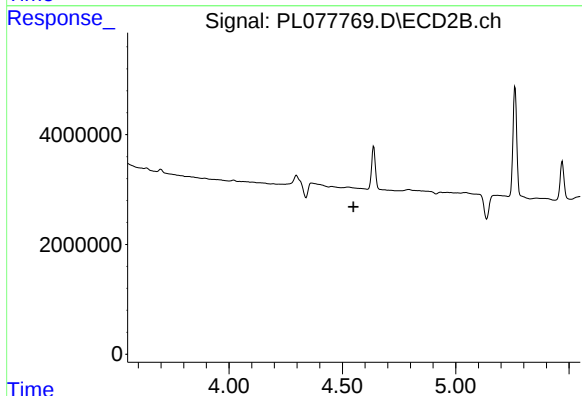
R.T.: 0.000 min
Exp R.T.: 3.967 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

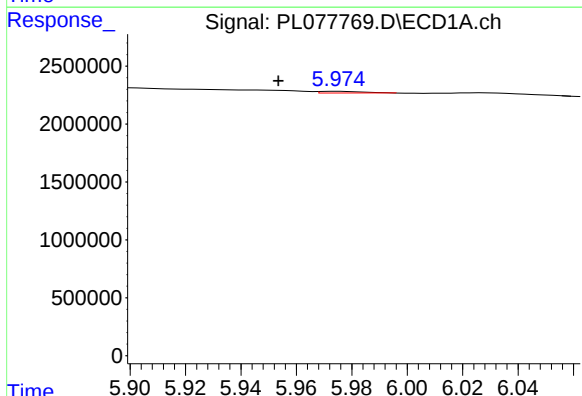
R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 12938405
Conc: 7.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



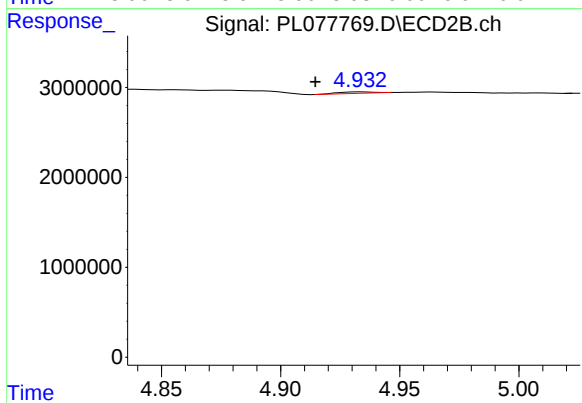
#8 Heptachlor epoxide

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



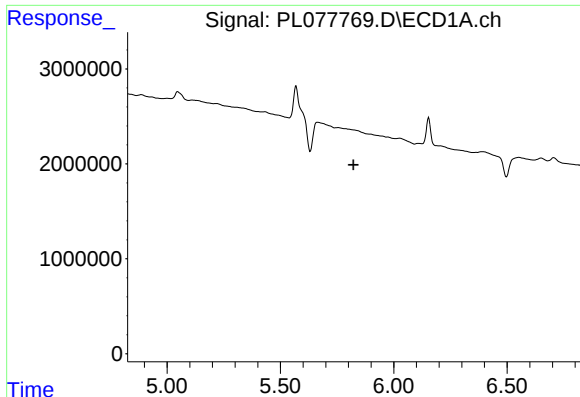
#9 Endosulfan I

R.T.: 5.975 min
Delta R.T.: 0.022 min
Response: 171668
Conc: 0.11 ng/ml



#9 Endosulfan I

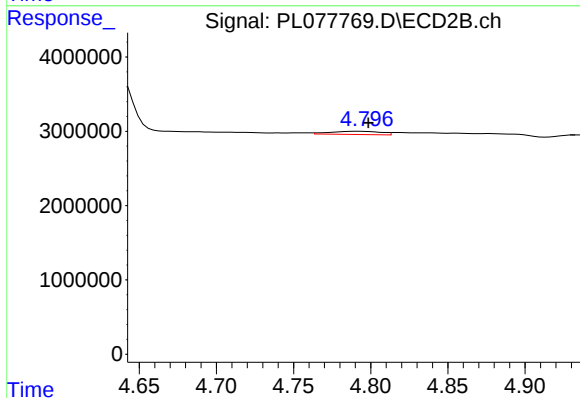
R.T.: 4.934 min
Delta R.T.: 0.019 min
Response: 167147
Conc: 0.05 ng/ml



#10 gamma-Chlordane

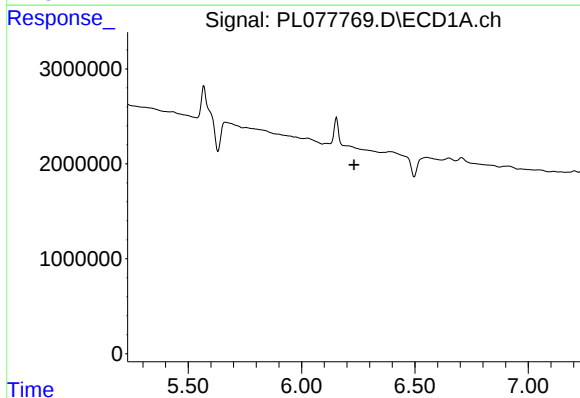
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



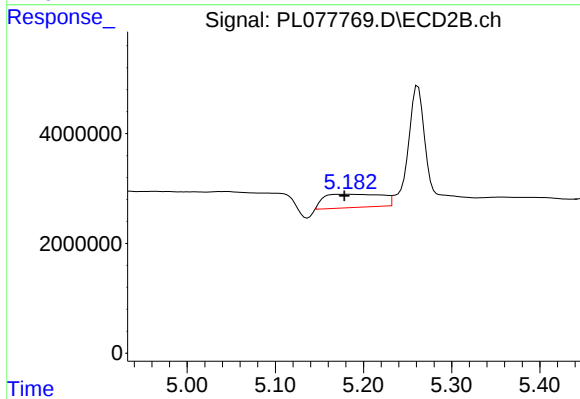
#10 gamma-Chlordane

R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 994910
Conc: 0.29 ng/ml



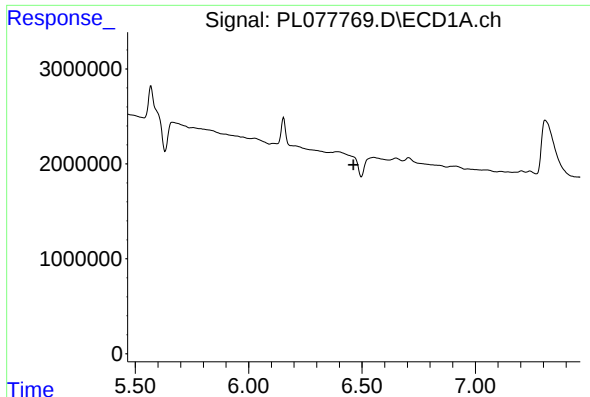
#13 Dieldrin

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



#13 Dieldrin

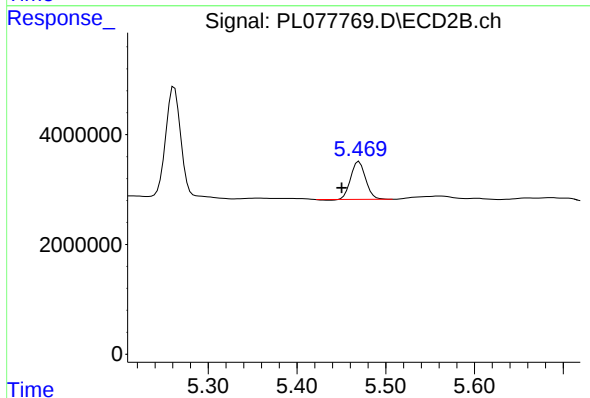
R.T.: 5.183 min
Delta R.T.: 0.005 min
Response: 11132242
Conc: 3.36 ng/ml



#14 Endrin

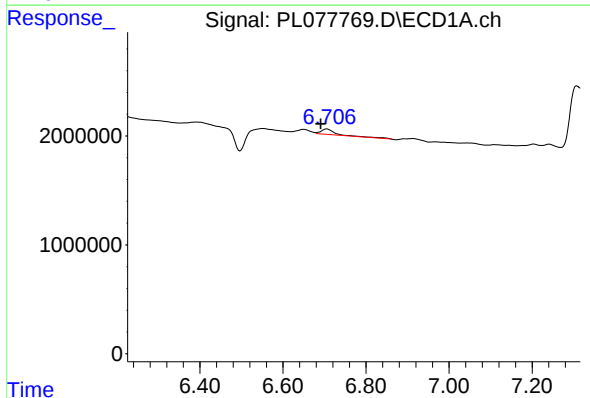
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



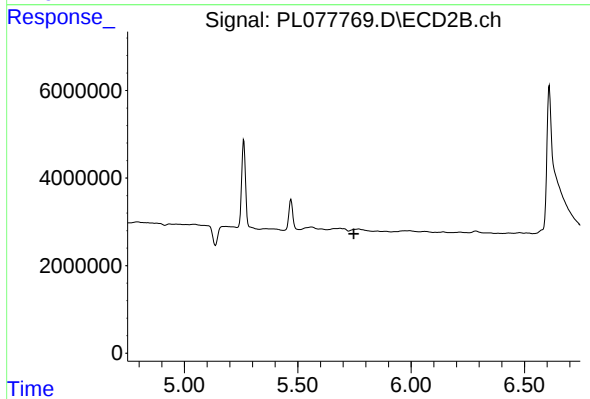
#14 Endrin

R.T.: 5.470 min
Delta R.T.: 0.019 min
Response: 8047483
Conc: 2.82 ng/ml



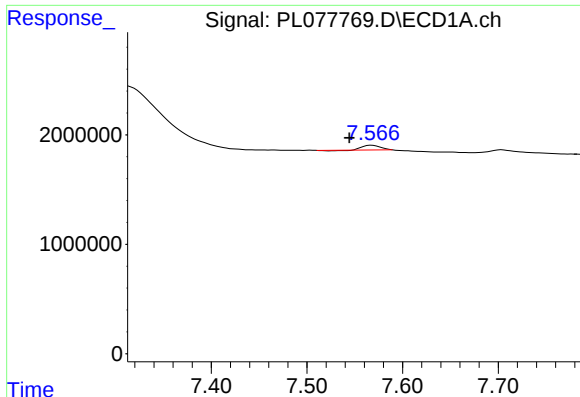
#15 Endosulfan II

R.T.: 6.706 min
Delta R.T.: 0.014 min
Response: 1170798
Conc: 0.85 ng/ml



#15 Endosulfan II

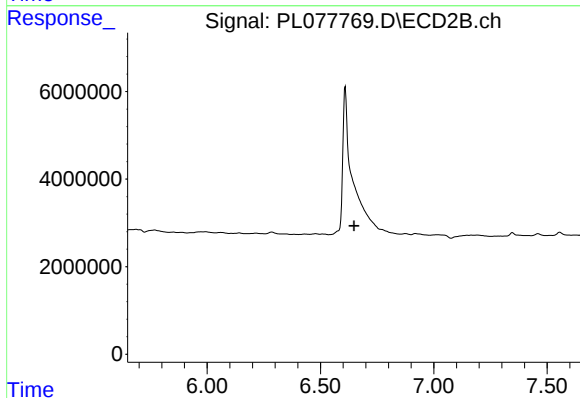
R.T.: 5.768 min
Delta R.T.: 0.021 min
Response: -178578
Conc: N.D.



#21 Endrin ketone

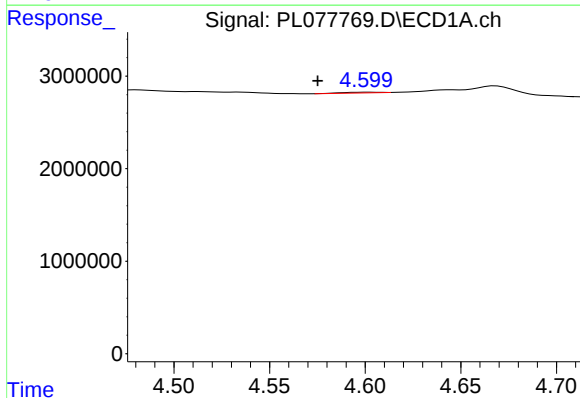
R.T.: 7.568 min
Delta R.T.: 0.023 min
Response: 527739
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



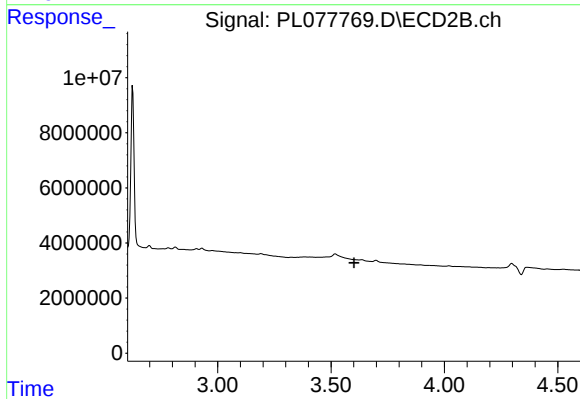
#21 Endrin ketone

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



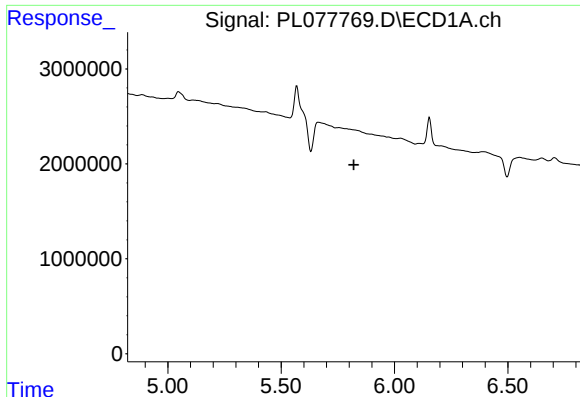
#23 Chlordane-1

R.T.: 4.601 min
Delta R.T.: 0.026 min
Response: 89130
Conc: 1.43 ng/ml



#23 Chlordane-1

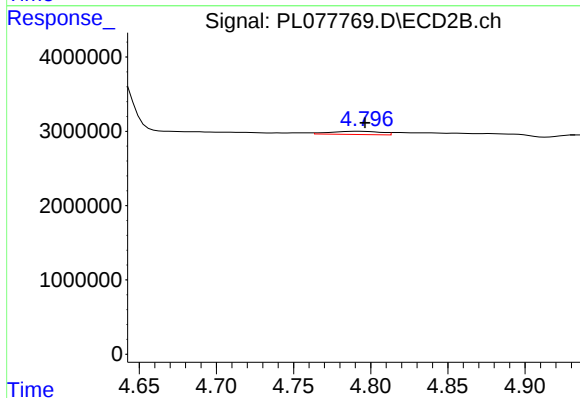
R.T.: 0.000 min
Exp R.T. : 3.602 min
Response: 0
Conc: N.D.



#25 Chlordane-3

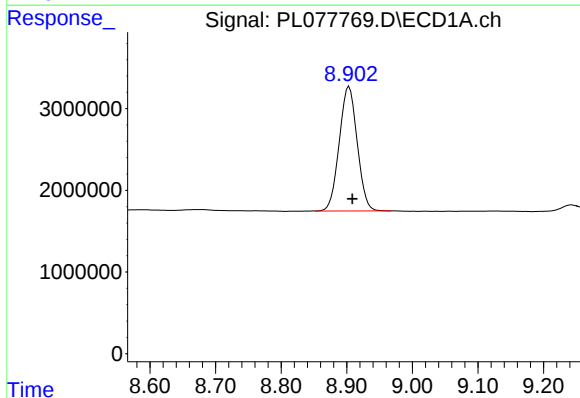
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



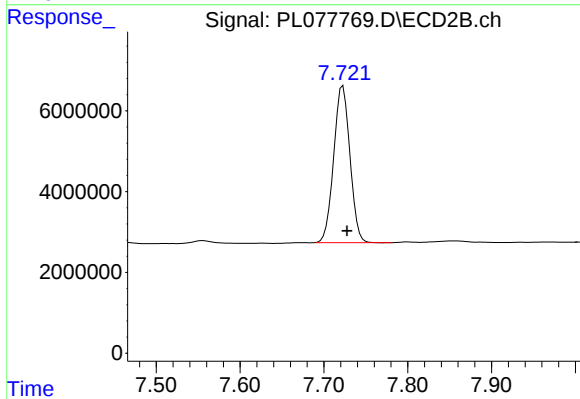
#25 Chlordane-3

R.T.: 4.792 min
Delta R.T.: -0.005 min
Response: 994910
Conc: 2.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.005 min
Response: 28948201
Conc: 22.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.723 min
Delta R.T.: -0.005 min
Response: 52156239
Conc: 20.78 ng/ml