

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081122\
 Data File : PL077040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2022 16:22
 Operator : AR\AJ
 Sample : N4152-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 23:15:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 09:13:15 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...	3.421	2.638	9945822	27831719	10.143	9.722
28)	SA Decachlor...	8.915	7.746	9844803	22433705	13.040	9.965
Target Compounds							
2)	A alpha-BHC	0.000	3.149f	0	472831	N.D.	0.111 #
4)	MA Heptachlor	0.000	3.812f	0	263643	N.D.	0.073 #
5)	MB Aldrin	5.112f	4.051	384482	2008378	0.339	0.567 #
6)	B beta-BHC	4.435	0.000	1642171	0	2.926	N.D. #
7)	B delta-BHC	0.000	3.988	0	2109680	N.D.	0.552 #
8)	B Heptachlo...	5.570	0.000	285917	0	0.283	N.D. #
9)	A Endosulfan I	0.000	4.944f	0	1106089	N.D.	0.405 #
10)	B gamma-Chl...	5.827	4.811	1029408	3712711	1.027	1.219
11)	B alpha-Chl...	5.906	4.874	1215893	5472094	1.218	1.838 #
12)	B 4,4'-DDE	6.076	5.070	938528	1548872	1.076	0.537 #
13)	MA Dieldrin	6.254f	5.199	570123	3366484	0.587	1.122 #
14)	MA Endrin	6.467	5.483f	154582	694834	0.190	0.274 #
15)	B Endosulfa...	0.000	5.756	0	1895707	N.D.	0.724 #
17)	MA 4,4'-DDT	6.920	5.867	210552	818411	0.274	0.361 #
20)	A Methoxychlor	0.000	6.421f	0	214709	N.D.	0.179 #
23)	Chlordane-1	0.000	3.617	0	5980313	N.D.	61.403 #
24)	Chlordane-2	5.112	0.000	384482	0	9.675	N.D. #
25)	Chlordane-3	5.827	4.811	1029408	3712711	7.081	11.727 #
26)	Chlordane-4	5.906	4.874	1215893	5472094	6.887	16.614 #
27)	Chlordane-5	0.000	5.543	0	782206	N.D.	8.578 #

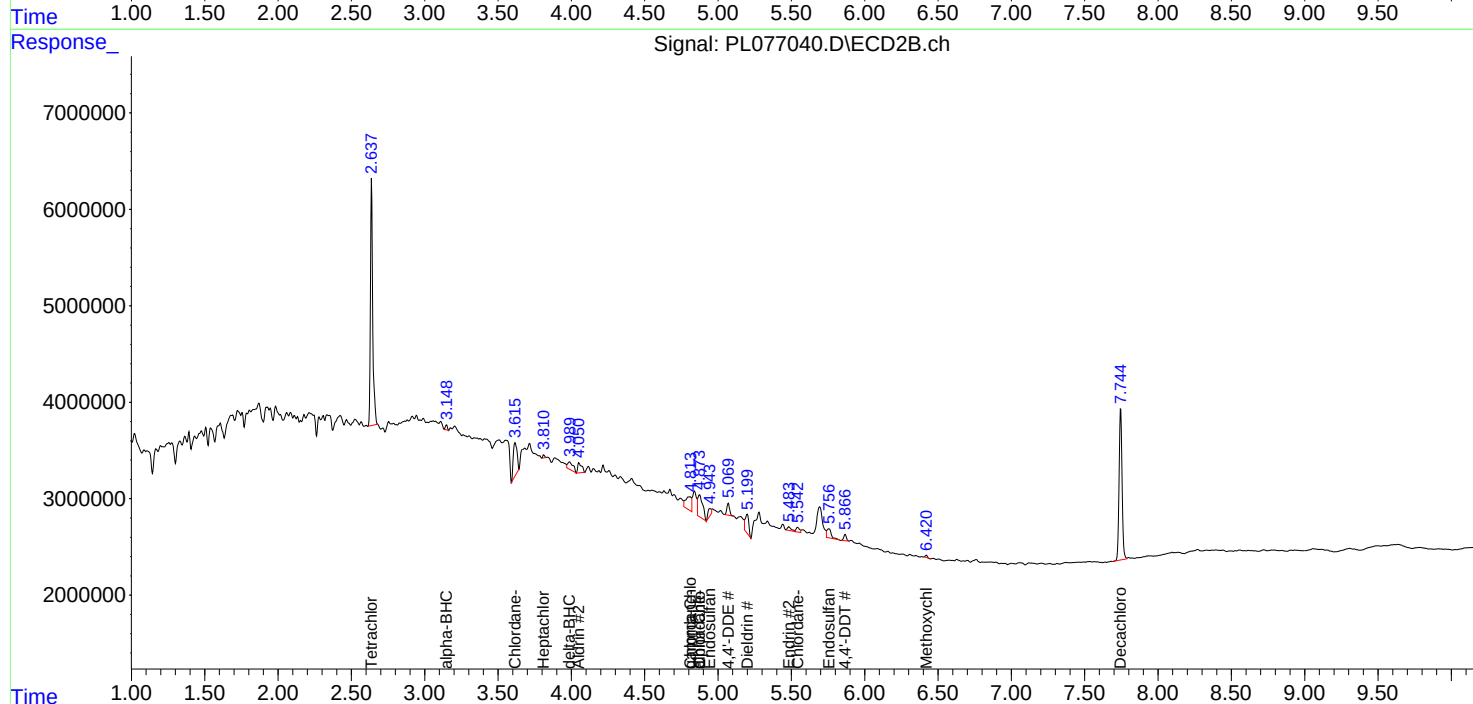
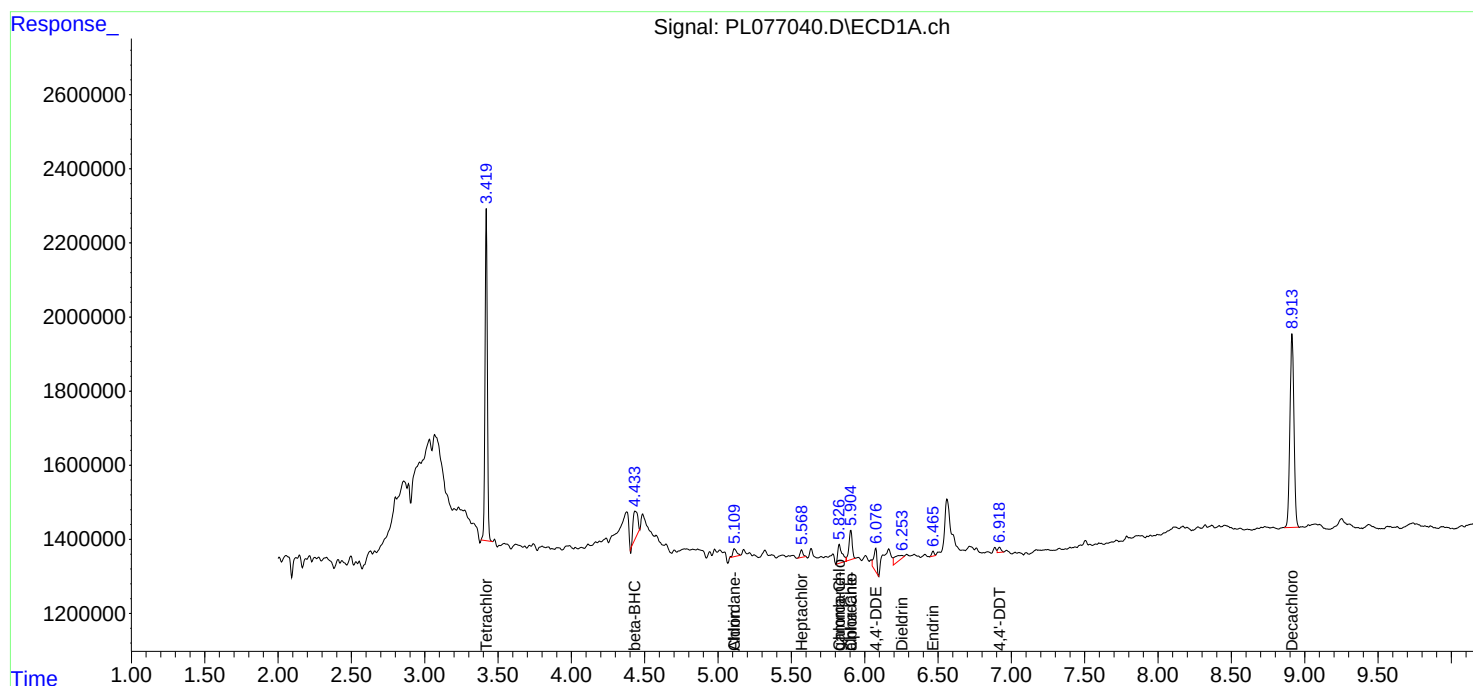
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

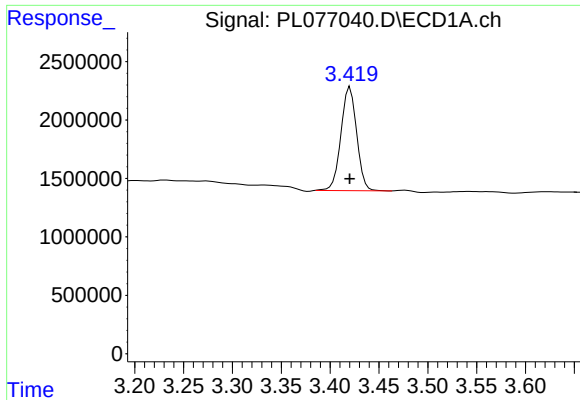
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081122\
Data File : PL077040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Aug 2022 16:22
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Sample : N4152-03
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Quant Time: Aug 11 23:15:58 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

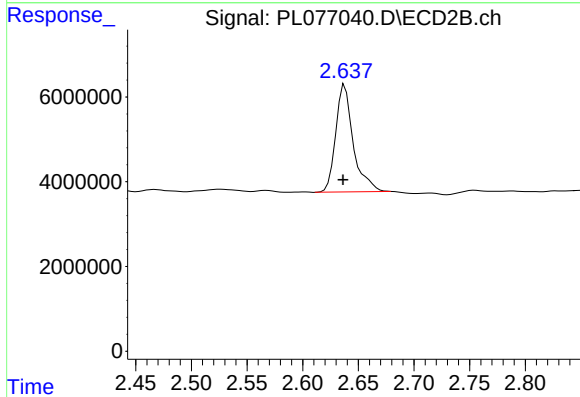




#1 Tetrachloro-m-xylene

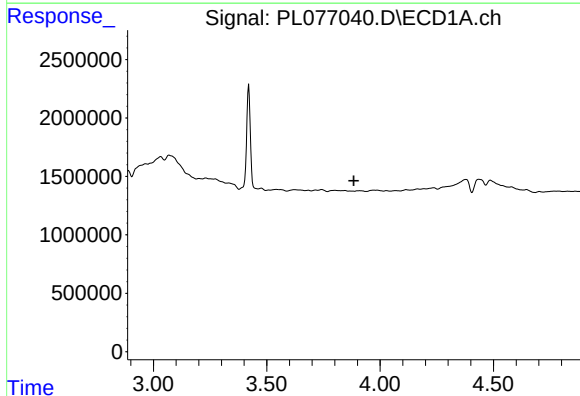
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 9945822
Conc: 10.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



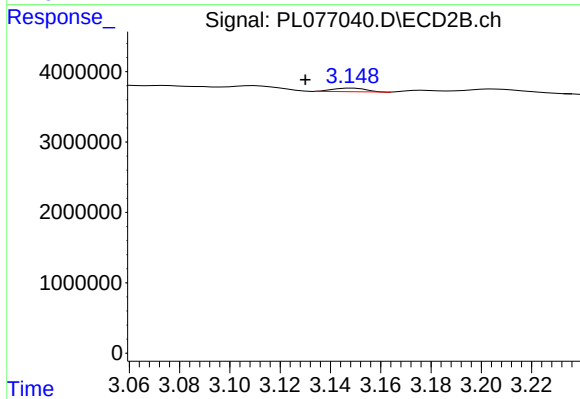
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: 0.002 min
Response: 27831719
Conc: 9.72 ng/ml



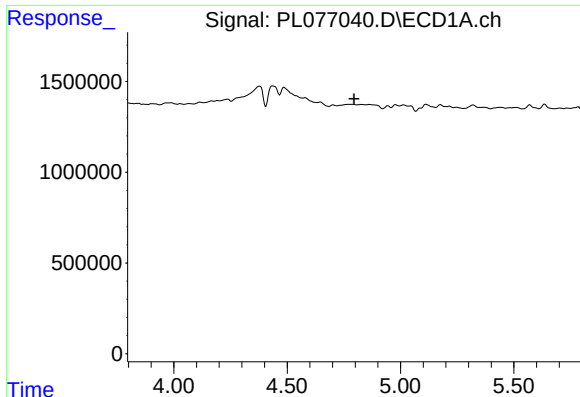
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.884 min
Response: 0
Conc: N.D.



#2 alpha-BHC

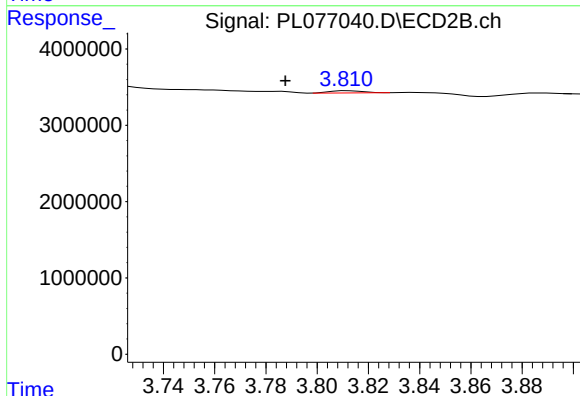
R.T.: 3.149 min
Delta R.T.: 0.019 min
Response: 472831
Conc: 0.11 ng/ml



#4 Heptachlor

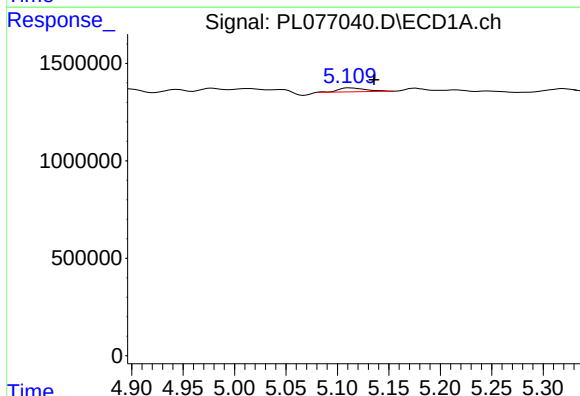
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



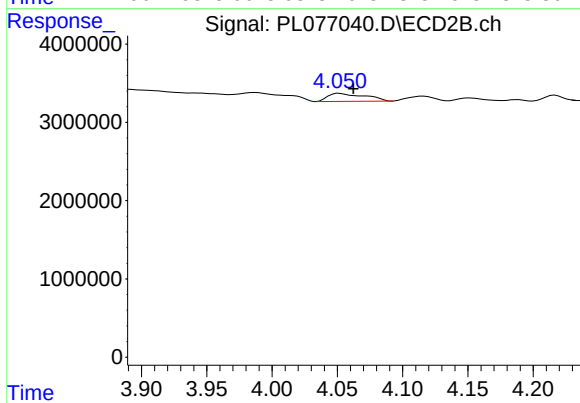
#4 Heptachlor

R.T.: 3.812 min
Delta R.T.: 0.024 min
Response: 263643
Conc: 0.07 ng/ml



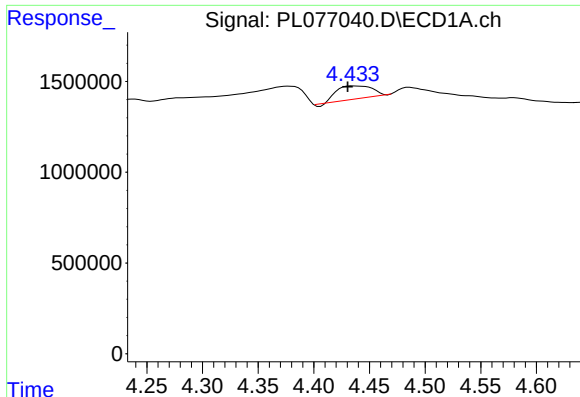
#5 Aldrin

R.T.: 5.112 min
Delta R.T.: -0.024 min
Response: 384482
Conc: 0.34 ng/ml



#5 Aldrin

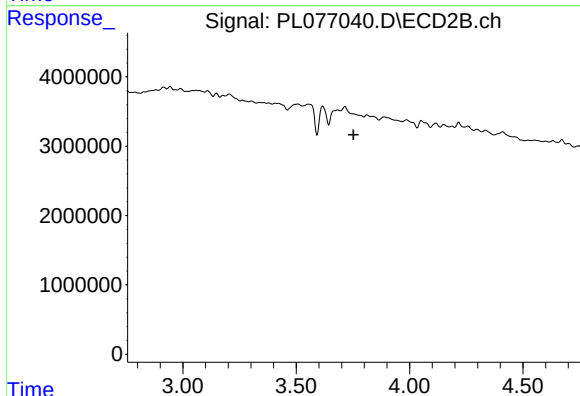
R.T.: 4.051 min
Delta R.T.: -0.011 min
Response: 2008378
Conc: 0.57 ng/ml



#6 beta-BHC

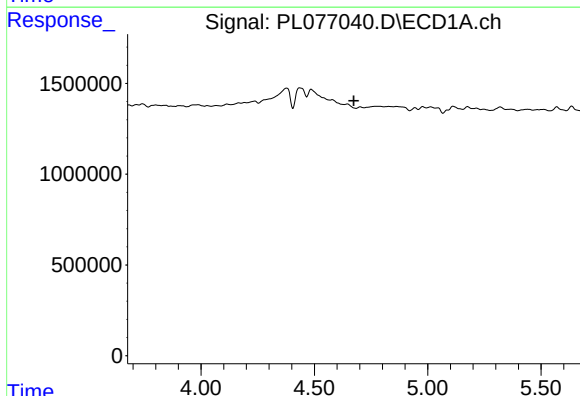
R.T.: 4.435 min
Delta R.T.: 0.004 min
Response: 1642171
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



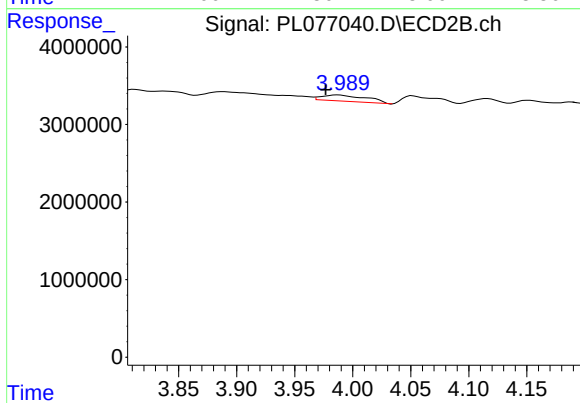
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.753 min
Response: 0
Conc: N.D.



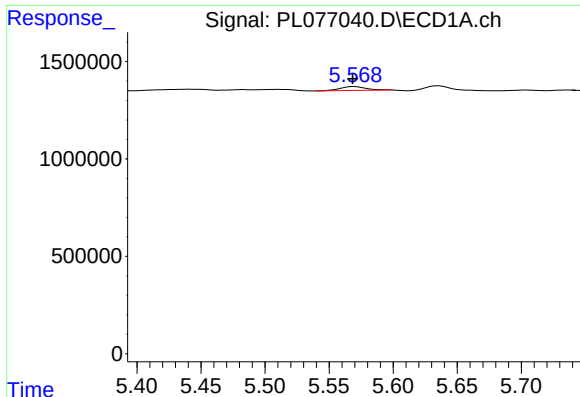
#7 delta-BHC

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



#7 delta-BHC

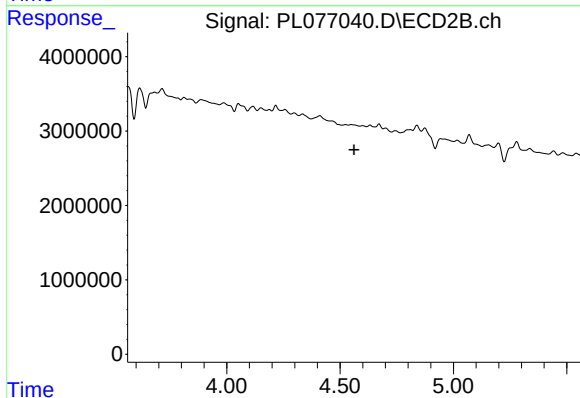
R.T.: 3.988 min
Delta R.T.: 0.011 min
Response: 2109680
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

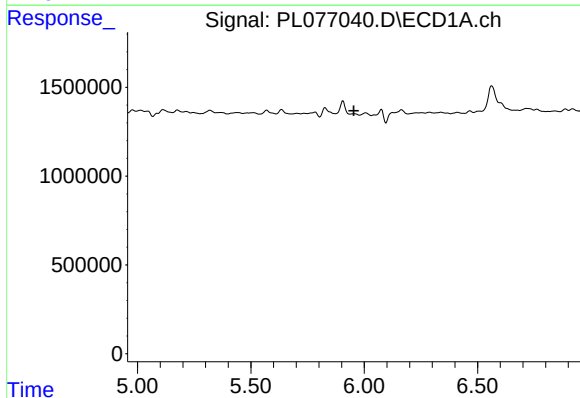
R.T.: 5.570 min
Delta R.T.: 0.001 min
Response: 285917
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



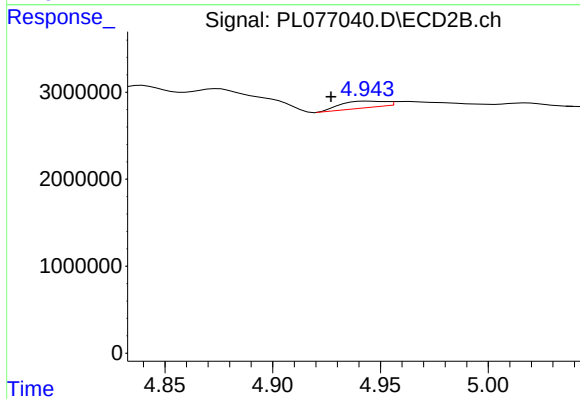
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



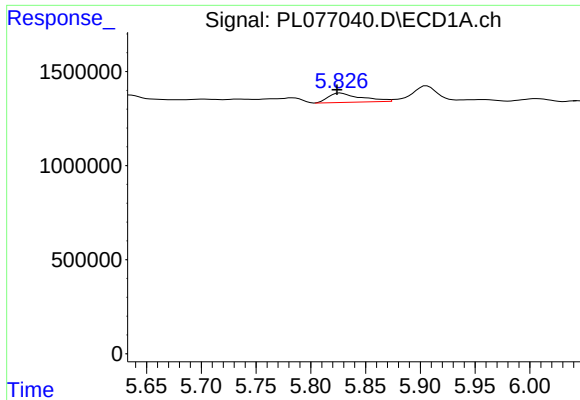
#9 Endosulfan I

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



#9 Endosulfan I

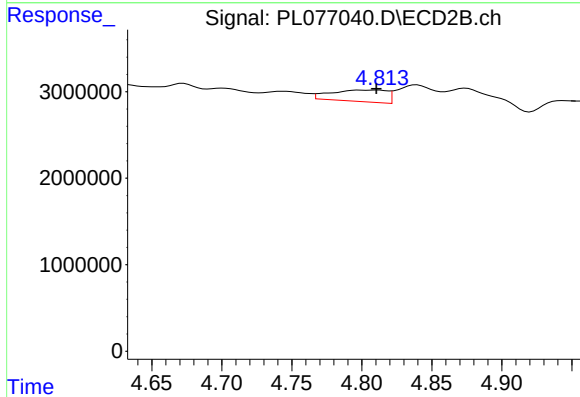
R.T.: 4.944 min
Delta R.T.: 0.017 min
Response: 1106089
Conc: 0.40 ng/ml



#10 gamma-Chlordane

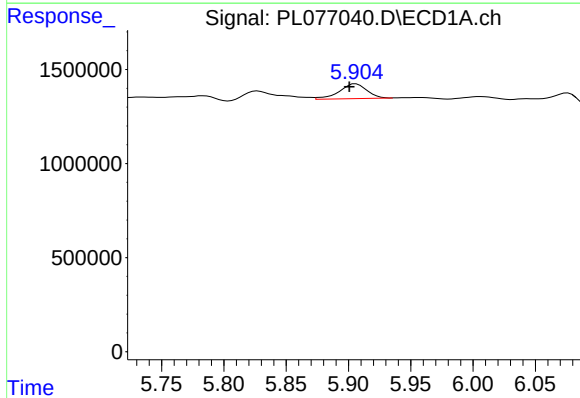
R.T.: 5.827 min
Delta R.T.: 0.003 min
Response: 1029408
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



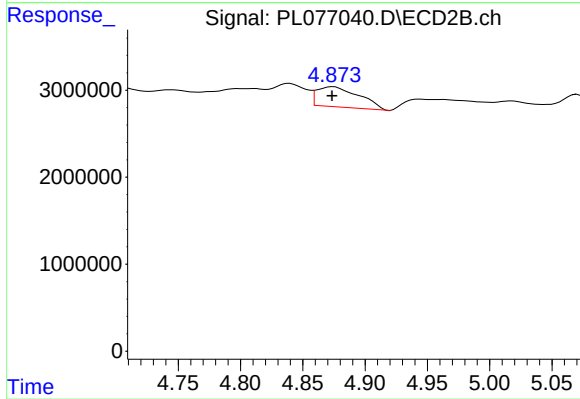
#10 gamma-Chlordane

R.T.: 4.811 min
Delta R.T.: 0.001 min
Response: 3712711
Conc: 1.22 ng/ml



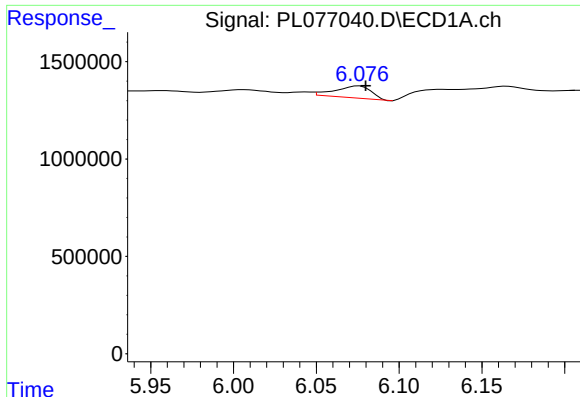
#11 alpha-Chlordane

R.T.: 5.906 min
Delta R.T.: 0.005 min
Response: 1215893
Conc: 1.22 ng/ml



#11 alpha-Chlordane

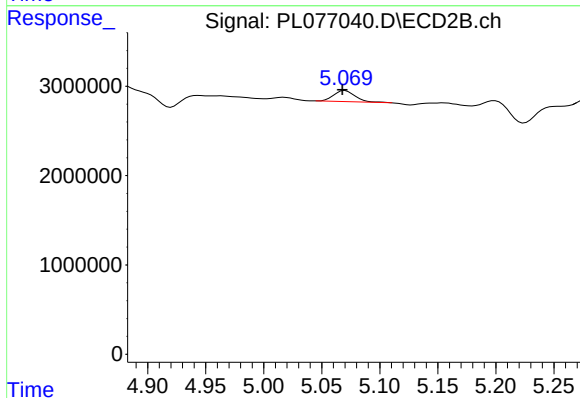
R.T.: 4.874 min
Delta R.T.: 0.001 min
Response: 5472094
Conc: 1.84 ng/ml



#12 4,4'-DDE

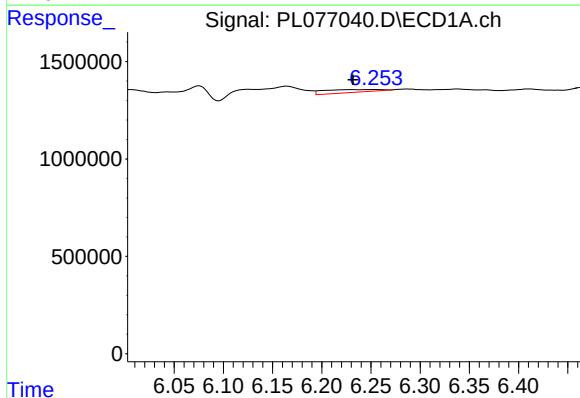
R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 938528
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



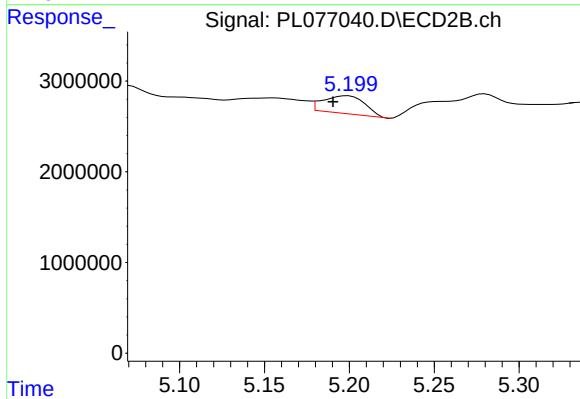
#12 4,4'-DDE

R.T.: 5.070 min
Delta R.T.: 0.002 min
Response: 1548872
Conc: 0.54 ng/ml



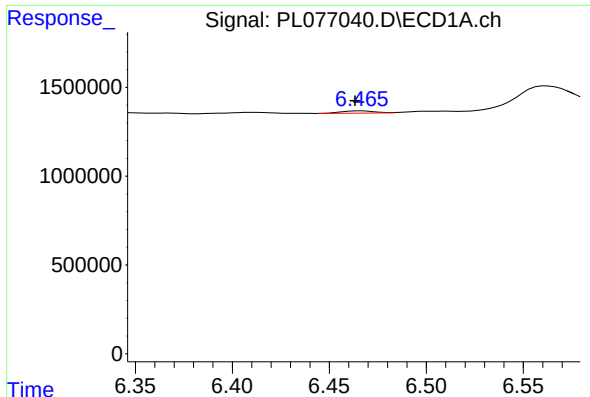
#13 Dieldrin

R.T.: 6.254 min
Delta R.T.: 0.023 min
Response: 570123
Conc: 0.59 ng/ml



#13 Dieldrin

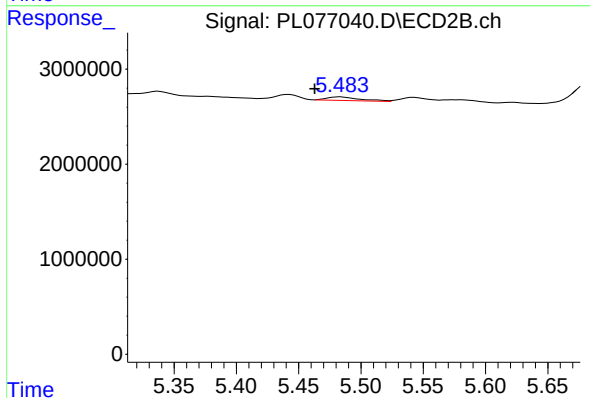
R.T.: 5.199 min
Delta R.T.: 0.009 min
Response: 3366484
Conc: 1.12 ng/ml



#14 Endrin

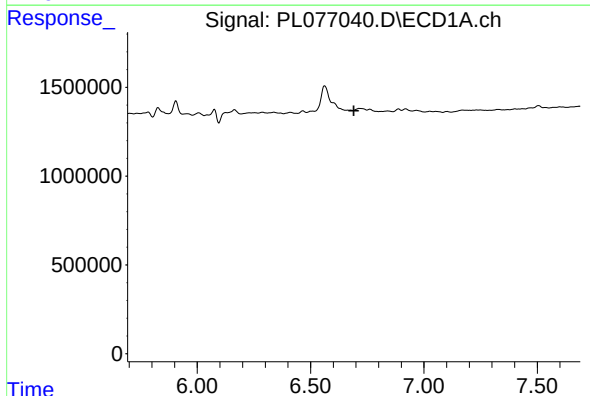
R.T.: 6.467 min
Delta R.T.: 0.003 min
Response: 154582
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



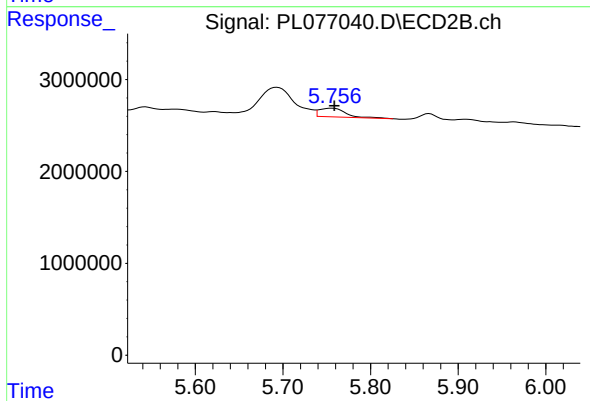
#14 Endrin

R.T.: 5.483 min
Delta R.T.: 0.020 min
Response: 694834
Conc: 0.27 ng/ml



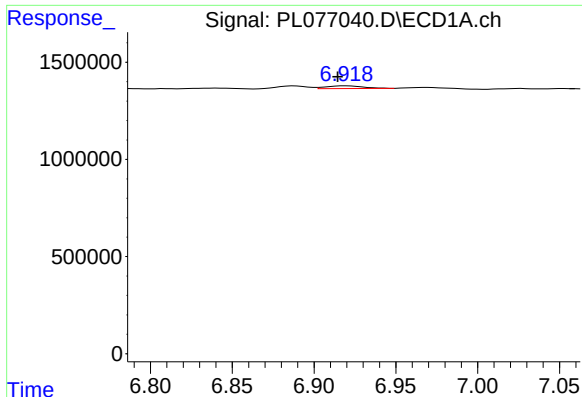
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#15 Endosulfan II

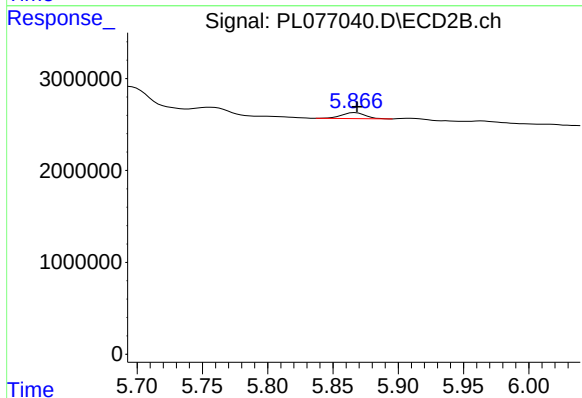
R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 1895707
Conc: 0.72 ng/ml



#17 4,4'-DDT

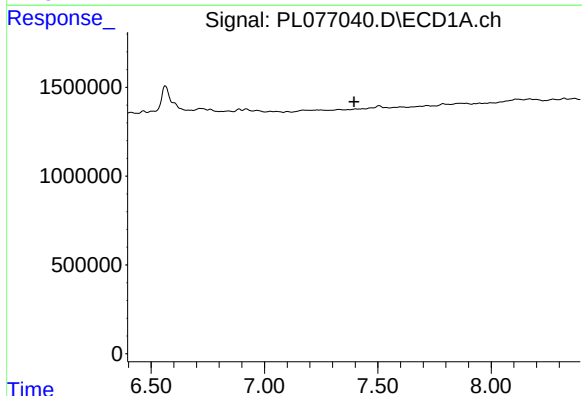
R.T.: 6.920 min
Delta R.T.: 0.005 min
Response: 210552
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



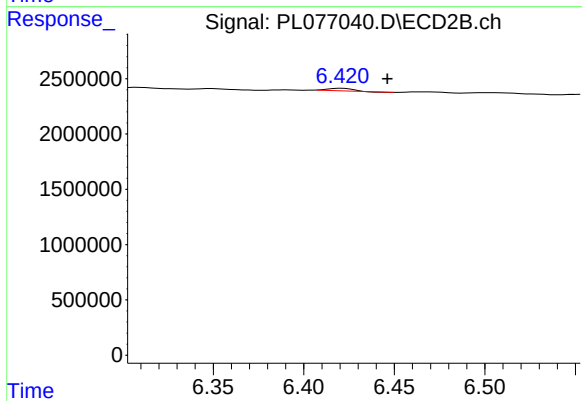
#17 4,4'-DDT

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 818411
Conc: 0.36 ng/ml



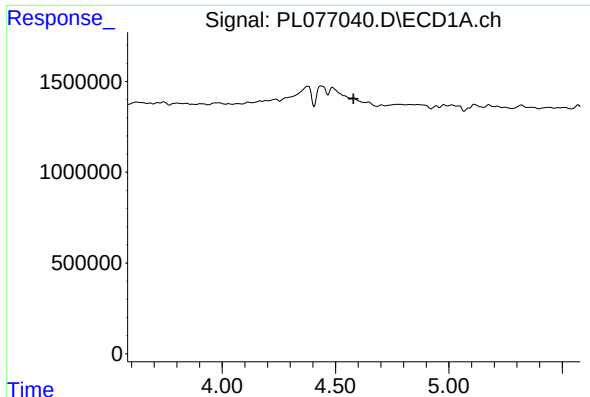
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

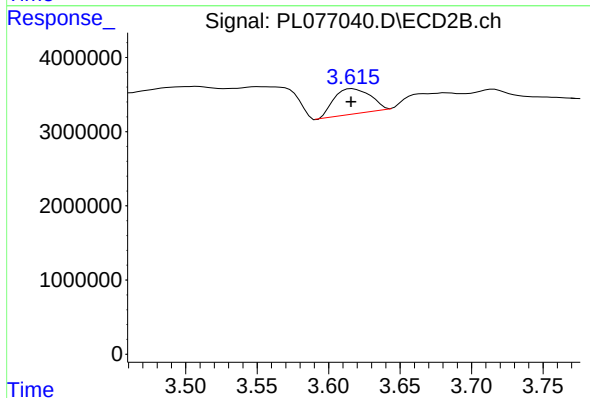
R.T.: 6.421 min
Delta R.T.: -0.025 min
Response: 214709
Conc: 0.18 ng/ml



#23 Chlordane-1

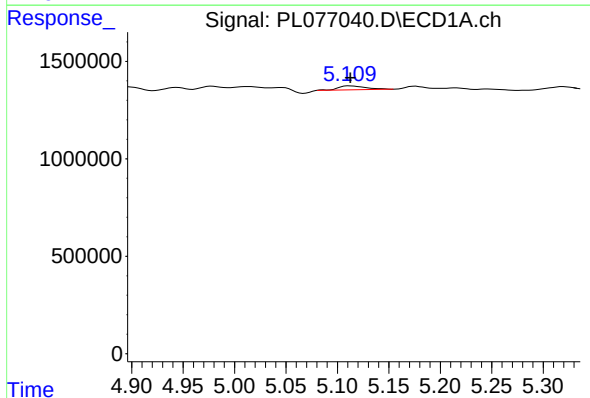
R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



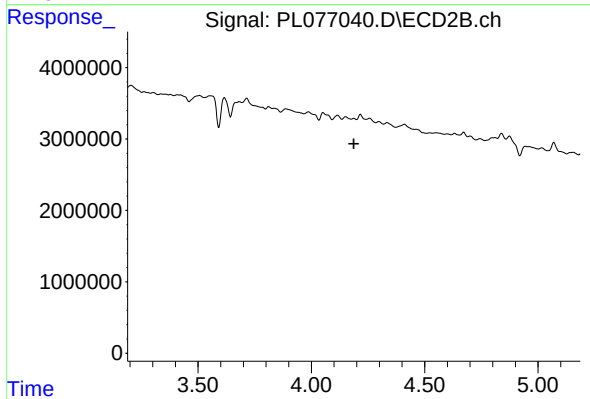
#23 Chlordane-1

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 5980313
Conc: 61.40 ng/ml



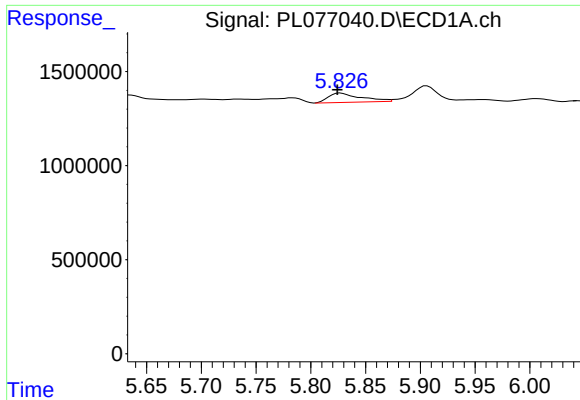
#24 Chlordane-2

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 384482
Conc: 9.67 ng/ml



#24 Chlordane-2

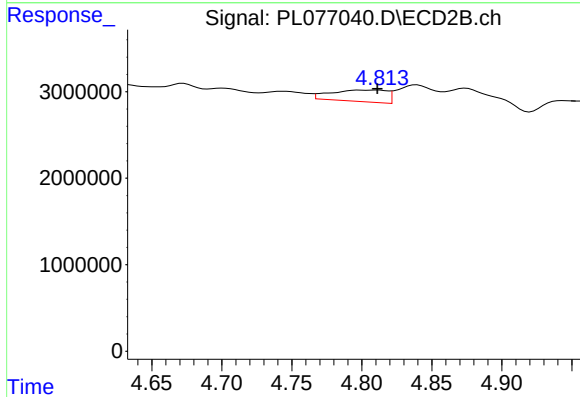
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.



#25 Chlordane-3

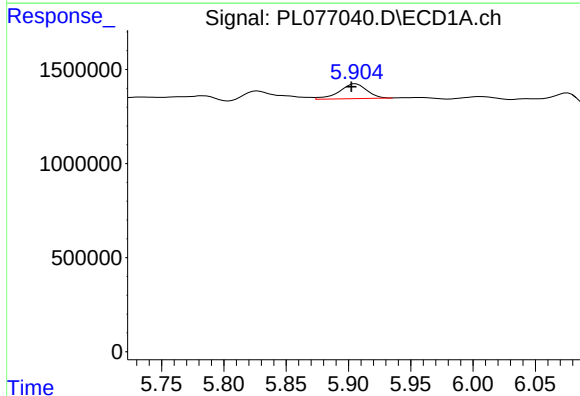
R.T.: 5.827 min
Delta R.T.: 0.003 min
Response: 1029408
Conc: 7.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



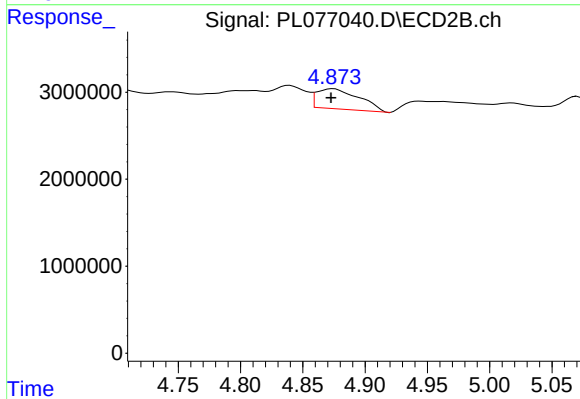
#25 Chlordane-3

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 3712711
Conc: 11.73 ng/ml



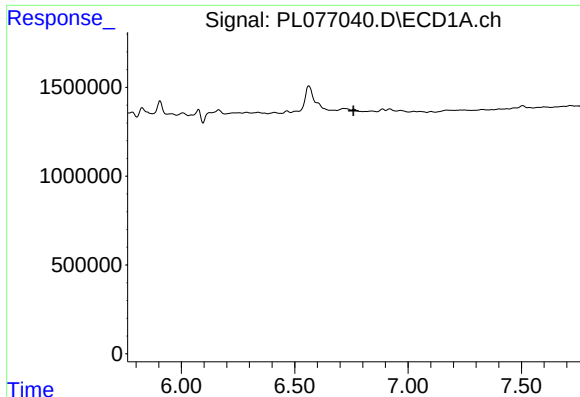
#26 Chlordane-4

R.T.: 5.906 min
Delta R.T.: 0.004 min
Response: 1215893
Conc: 6.89 ng/ml



#26 Chlordane-4

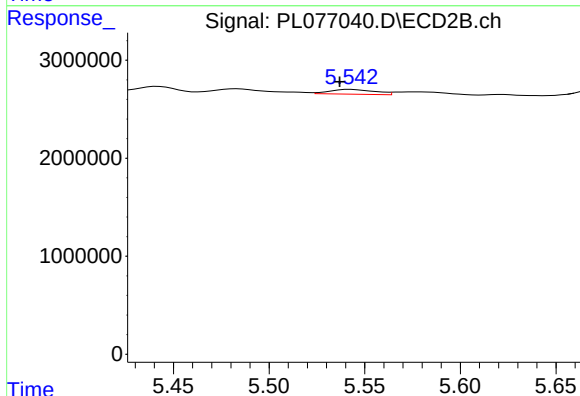
R.T.: 4.874 min
Delta R.T.: 0.002 min
Response: 5472094
Conc: 16.61 ng/ml



#27 Chlordane-5

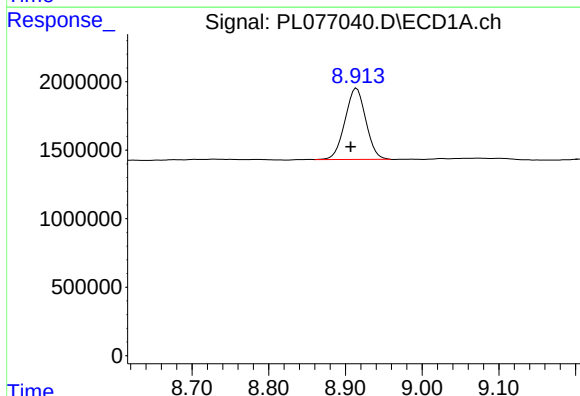
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



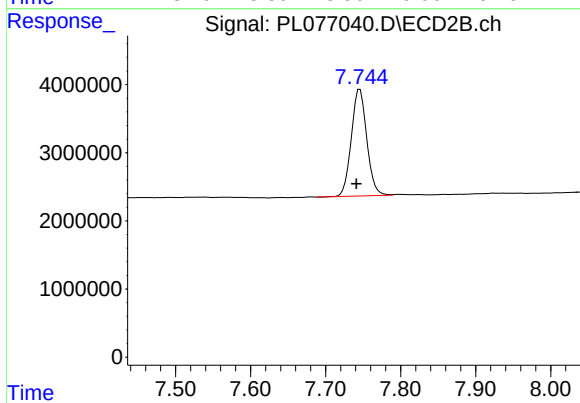
#27 Chlordane-5

R.T.: 5.543 min
Delta R.T.: 0.006 min
Response: 782206
Conc: 8.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: 0.007 min
Response: 9844803
Conc: 13.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.746 min
Delta R.T.: 0.005 min
Response: 22433705
Conc: 9.97 ng/ml