

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082922\
 Data File : PL077347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2022 12:41
 Operator : AR\AJ
 Sample : N4393-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 15:22:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 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...	3.422	2.630	25742836	57906095	18.919	18.842
28)	SA Decachlor...	8.912	7.735	16116607	32574647	13.753	11.674
Target Compounds							
2)	A alpha-BHC	3.864f	3.124	4519273	8757031	2.440	2.005
3)	MA gamma-BHC...	0.000	3.474f	0	1056512	N.D.	0.270 #
4)	MA Heptachlor	4.769f	0.000	723830	0	0.418	N.D. #
5)	MB Aldrin	5.107f	4.032f	806526	979490	0.514	0.265 #
6)	B beta-BHC	0.000	3.749	0	3897733	N.D.	2.363 #
7)	B delta-BHC	4.647f	3.947f	1013209	4939566	0.656	1.241 #
8)	B Heptachlo...	5.545f	0.000	779385	0	0.579	N.D. #
9)	A Endosulfan I	0.000	4.917	0	646229	N.D.	0.209 #
10)	B gamma-Chl...	5.791f	0.000	974170	0	0.695	N.D. #
11)	B alpha-Chl...	0.000	4.862	0	728189	N.D.	0.222 #
14)	MA Endrin	0.000	5.483f	0	609634	N.D.	0.223 #
15)	B Endosulfa...	6.712f	5.770f	1327170	2650461	1.211	0.977
16)	A 4,4'-DDD	6.601	5.616	293326	2081285	0.287	0.778 #
18)	B Endrin al...	6.797f	0.000	434440	0	0.476	N.D. #
21)	B Endrin ke...	7.556f	6.677f	488745	715077	0.401	0.248 #
22)	Mirex	8.031f	0.000	5288005	0	5.748	N.D. #
23)	Chlordane-1	0.000	3.581f	0	894986	N.D.	10.724 #
24)	Chlordane-2	5.107	0.000	806526	0	17.441	N.D. #
25)	Chlordane-3	5.791f	0.000	974170	0	5.477	N.D. #
26)	Chlordane-4	0.000	4.862	0	728189	N.D.	2.301 #
27)	Chlordane-5	0.000	5.520	0	1576171	N.D.	18.002 #

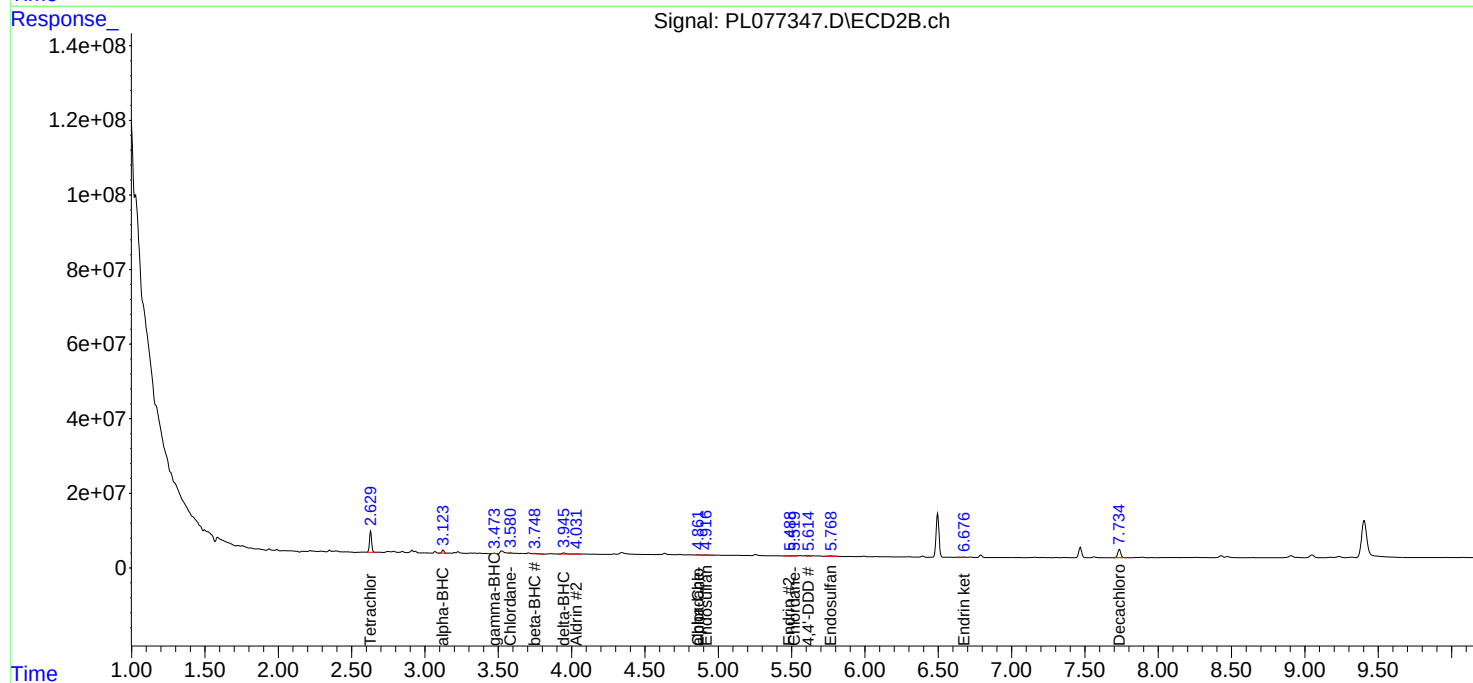
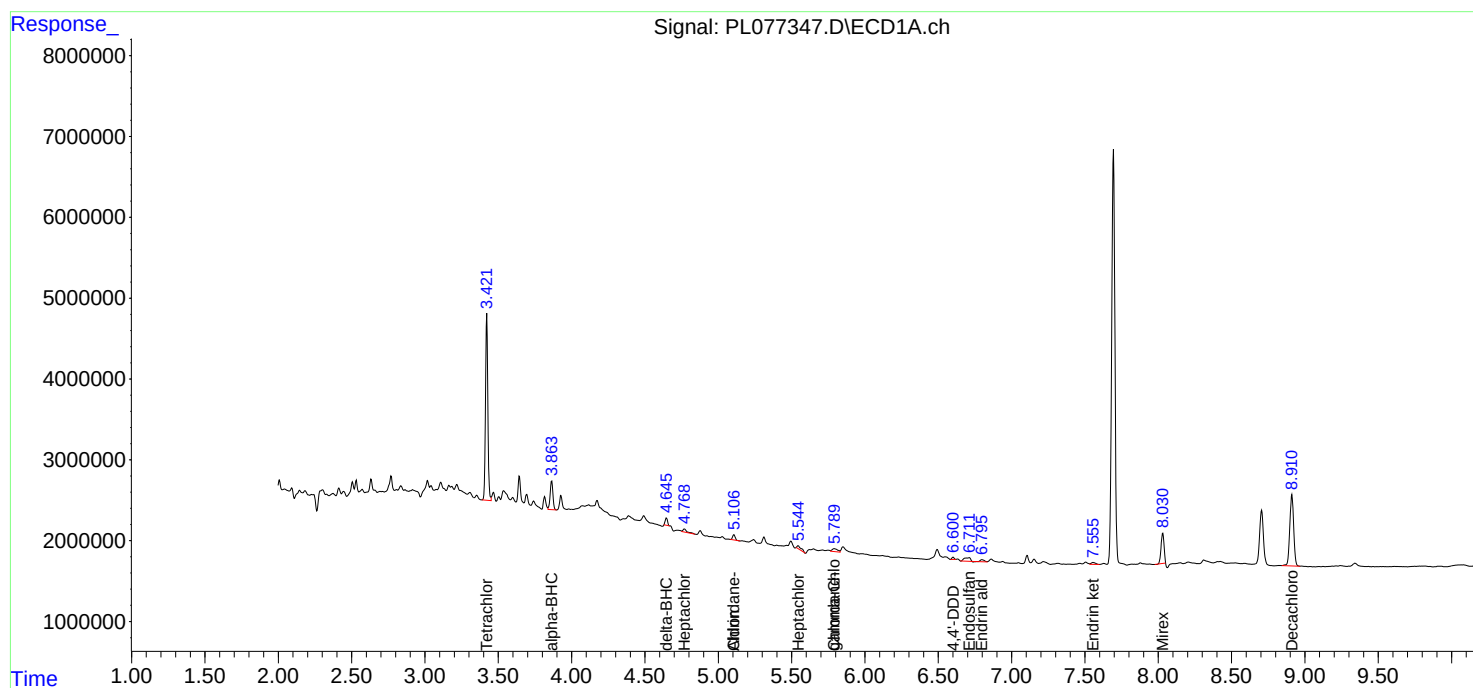
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

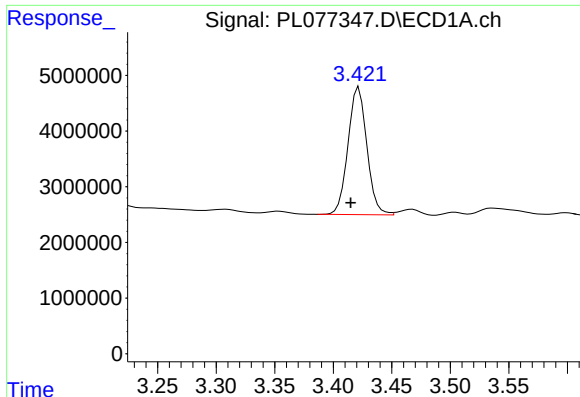
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082922\
Data File : PL077347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 12:41
Operator : AR\AJ
Sample : N4393-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 15:22:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:36:06 2022
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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

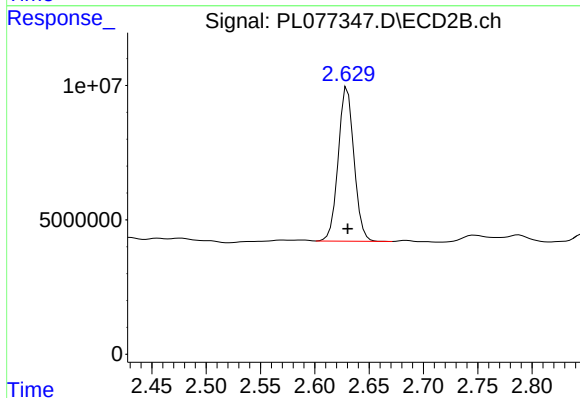




#1 Tetrachloro-m-xylene

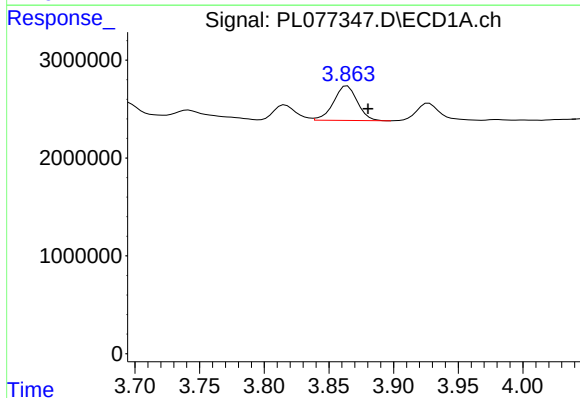
R.T.: 3.422 min
Delta R.T.: 0.007 min
Response: 25742836
Conc: 18.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



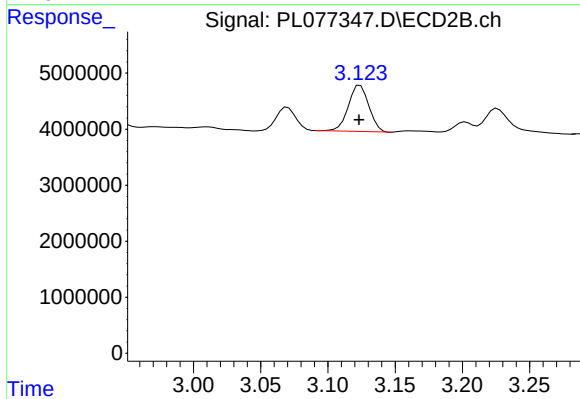
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 57906095
Conc: 18.84 ng/ml



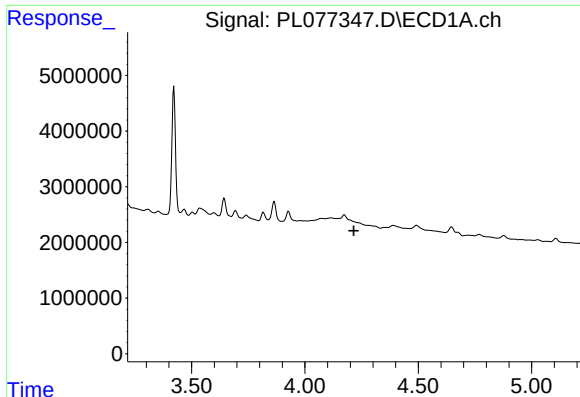
#2 alpha-BHC

R.T.: 3.864 min
Delta R.T.: -0.016 min
Response: 4519273
Conc: 2.44 ng/ml



#2 alpha-BHC

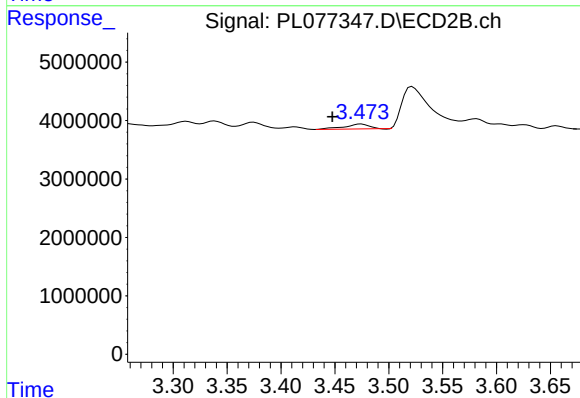
R.T.: 3.124 min
Delta R.T.: 0.000 min
Response: 8757031
Conc: 2.01 ng/ml



#3 gamma-BHC (Lindane)

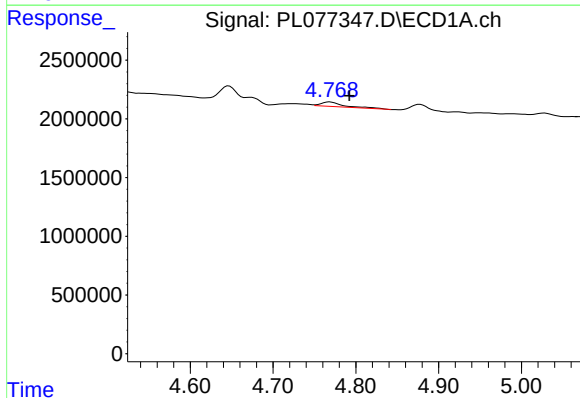
R.T.: 0.000 min
Exp R.T.: 4.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



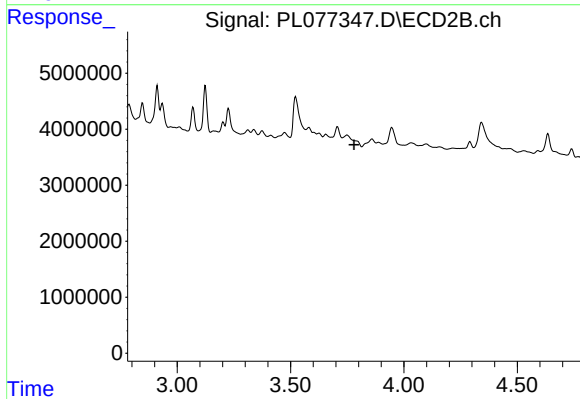
#3 gamma-BHC (Lindane)

R.T.: 3.474 min
Delta R.T.: 0.027 min
Response: 1056512
Conc: 0.27 ng/ml



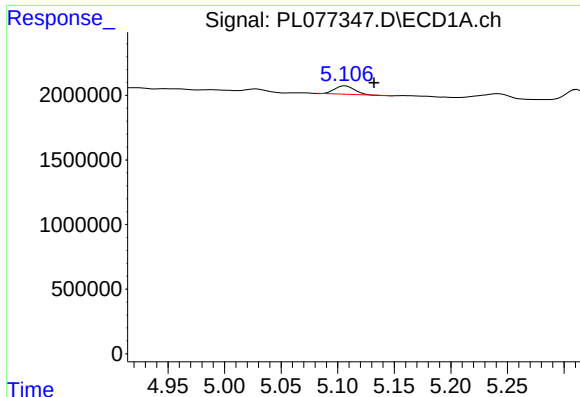
#4 Heptachlor

R.T.: 4.769 min
Delta R.T.: -0.023 min
Response: 723830
Conc: 0.42 ng/ml



#4 Heptachlor

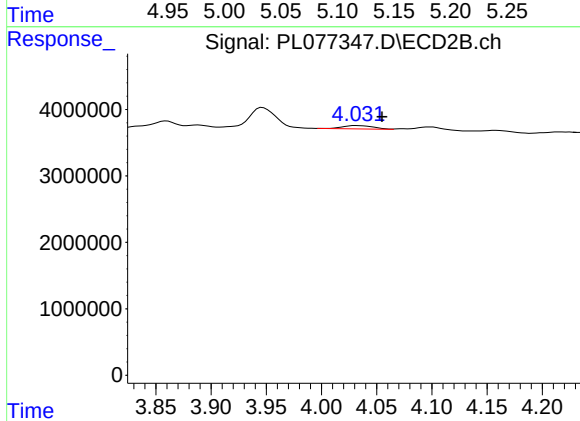
R.T.: 0.000 min
Exp R.T.: 3.780 min
Response: 0
Conc: N.D.



#5 Aldrin

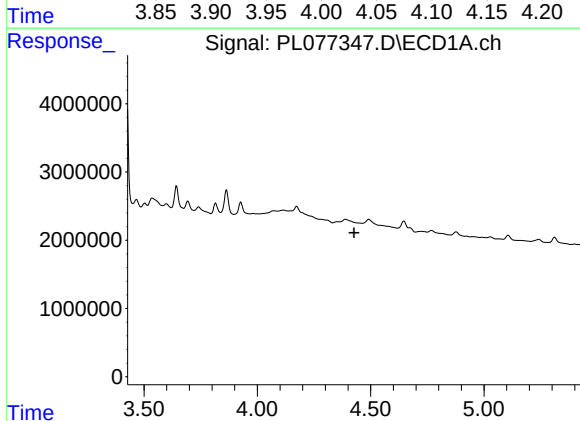
R.T.: 5.107 min
Delta R.T.: -0.025 min
Response: 806526
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



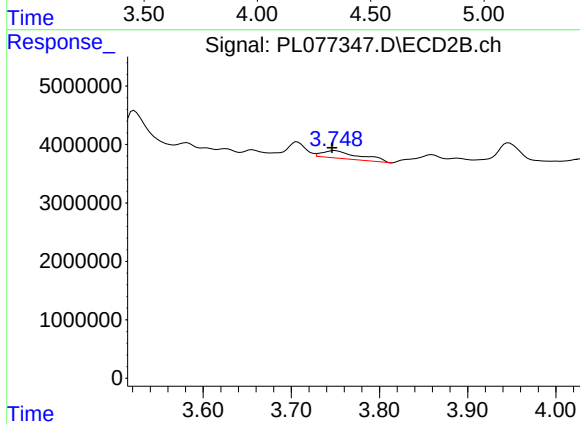
#5 Aldrin

R.T.: 4.032 min
Delta R.T.: -0.023 min
Response: 979490
Conc: 0.26 ng/ml



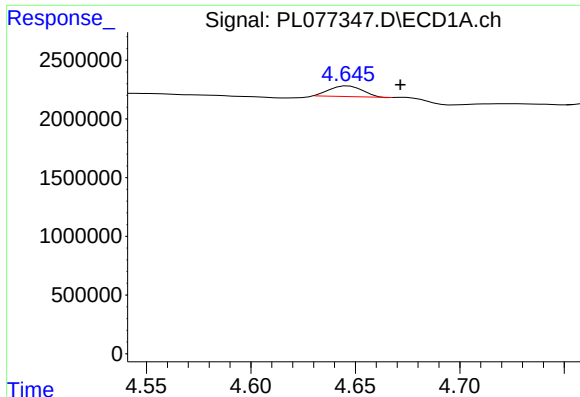
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.427 min
Response: 0
Conc: N.D.



#6 beta-BHC

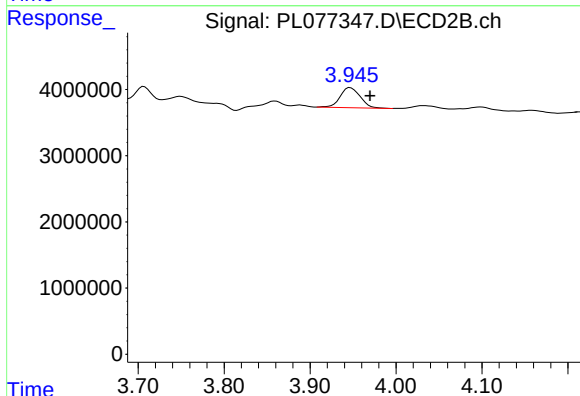
R.T.: 3.749 min
Delta R.T.: 0.003 min
Response: 3897733
Conc: 2.36 ng/ml



#7 delta-BHC

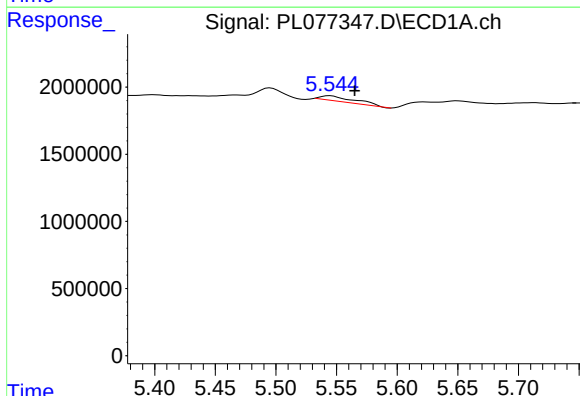
R.T.: 4.647 min
Delta R.T.: -0.025 min
Response: 1013209
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



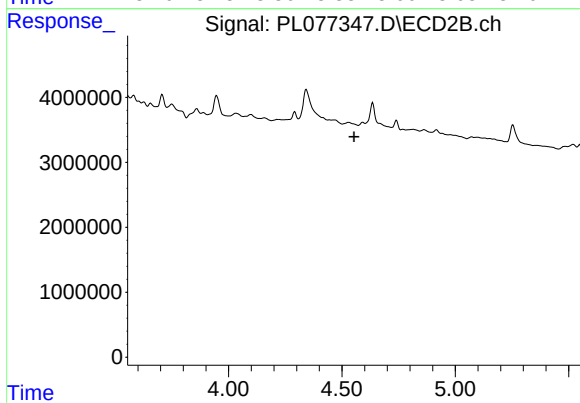
#7 delta-BHC

R.T.: 3.947 min
Delta R.T.: -0.023 min
Response: 4939566
Conc: 1.24 ng/ml



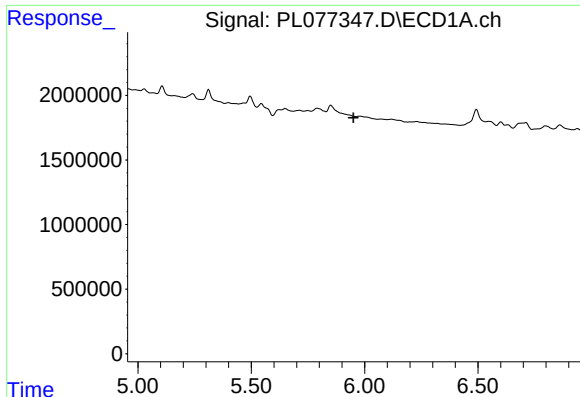
#8 Heptachlor epoxide

R.T.: 5.545 min
Delta R.T.: -0.020 min
Response: 779385
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

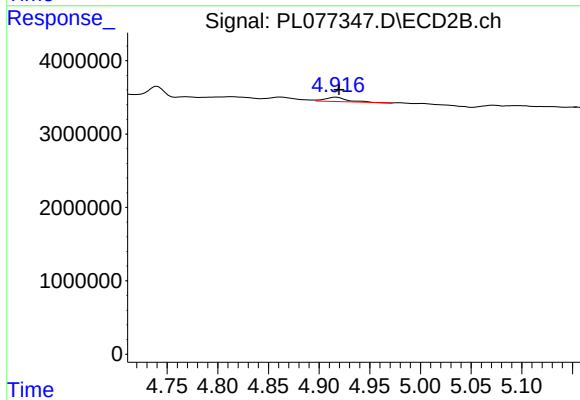
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.



#9 Endosulfan I

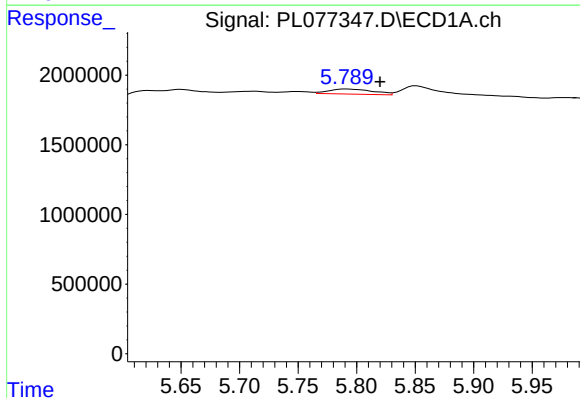
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



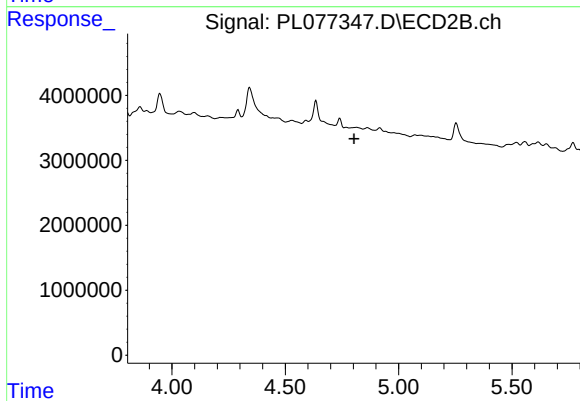
#9 Endosulfan I

R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 646229
Conc: 0.21 ng/ml



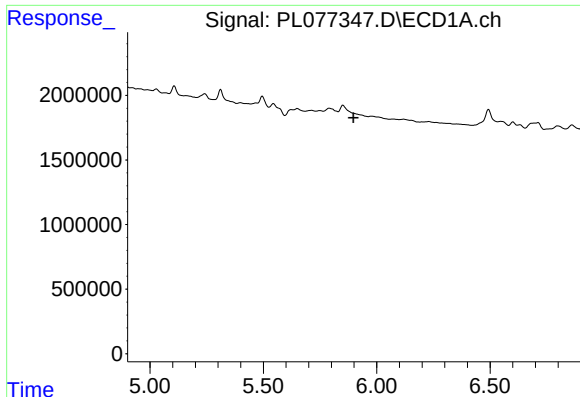
#10 gamma-Chlordane

R.T.: 5.791 min
Delta R.T.: -0.029 min
Response: 974170
Conc: 0.69 ng/ml



#10 gamma-Chlordane

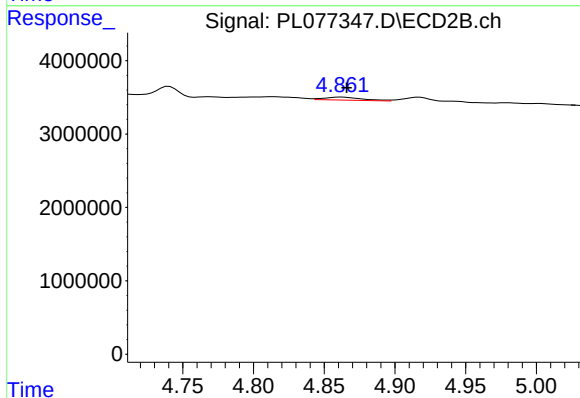
R.T.: 0.000 min
Exp R.T.: 4.803 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

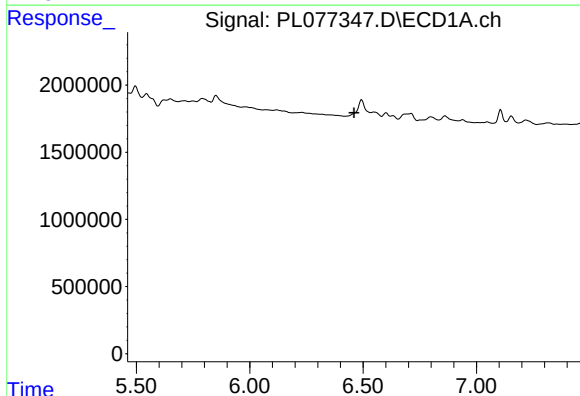
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



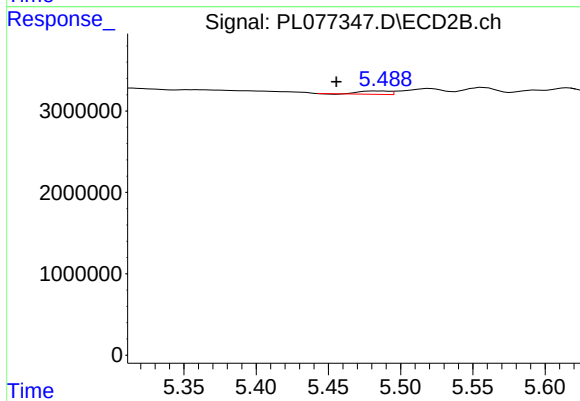
#11 alpha-Chlordane

R.T.: 4.862 min
Delta R.T.: -0.004 min
Response: 728189
Conc: 0.22 ng/ml



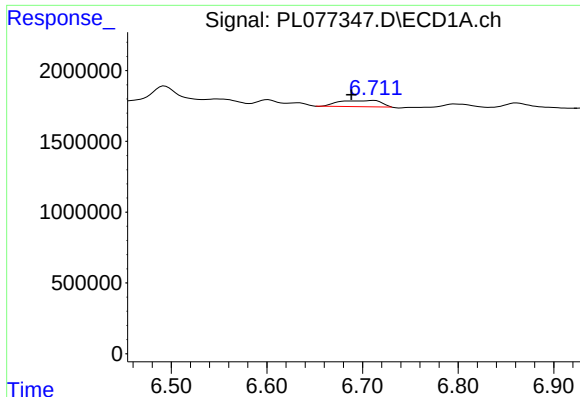
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.460 min
Response: 0
Conc: N.D.



#14 Endrin

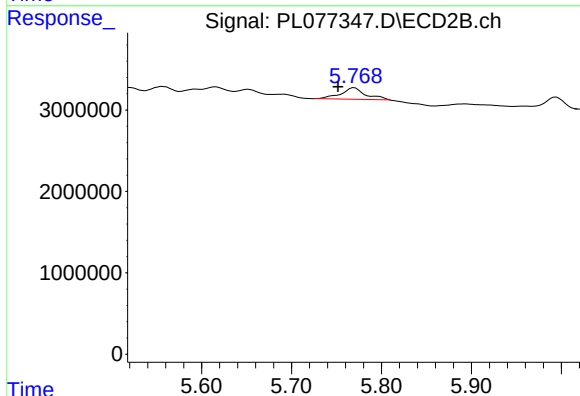
R.T.: 5.483 min
Delta R.T.: 0.027 min
Response: 609634
Conc: 0.22 ng/ml



#15 Endosulfan II

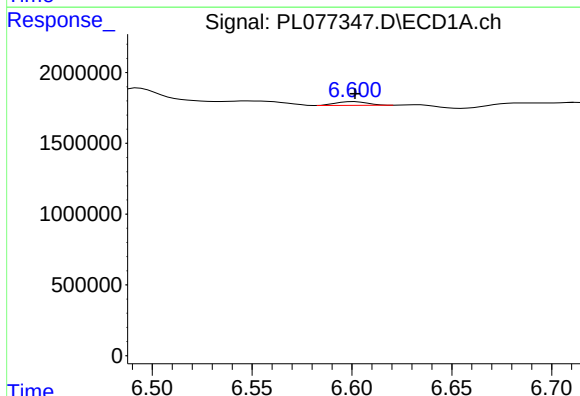
R.T.: 6.712 min
Delta R.T.: 0.024 min
Response: 1327170
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



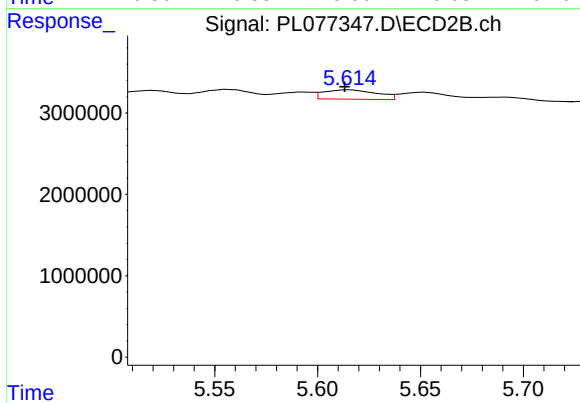
#15 Endosulfan II

R.T.: 5.770 min
Delta R.T.: 0.018 min
Response: 2650461
Conc: 0.98 ng/ml



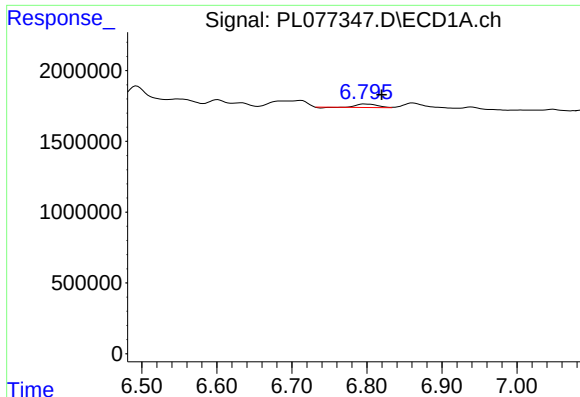
#16 4,4'-DDD

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 293326
Conc: 0.29 ng/ml



#16 4,4'-DDD

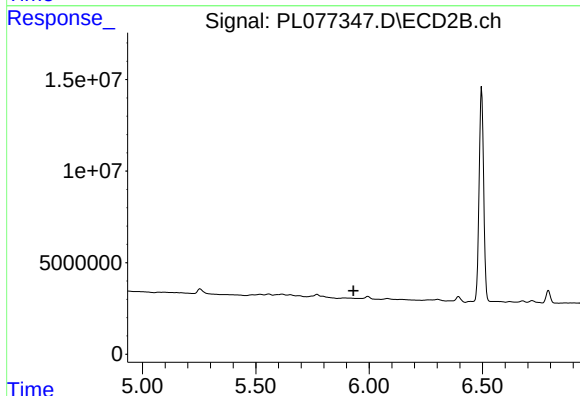
R.T.: 5.616 min
Delta R.T.: 0.002 min
Response: 2081285
Conc: 0.78 ng/ml



#18 Endrin aldehyde

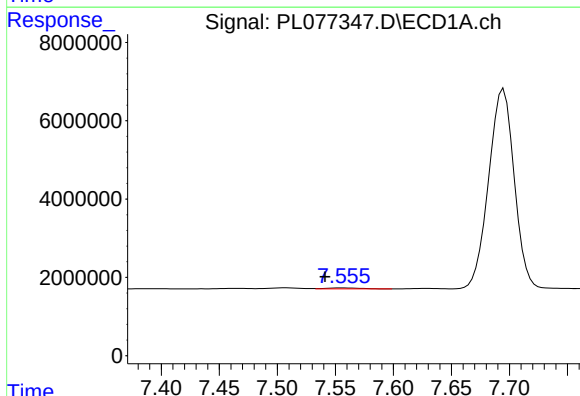
R.T.: 6.797 min
Delta R.T.: -0.023 min
Response: 434440
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



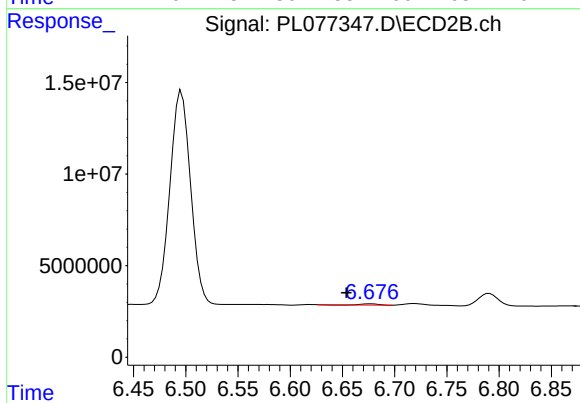
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.931 min
Response: 0
Conc: N.D.



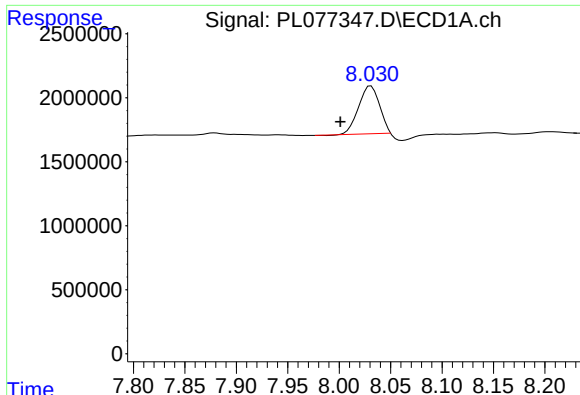
#21 Endrin ketone

R.T.: 7.556 min
Delta R.T.: 0.015 min
Response: 488745
Conc: 0.40 ng/ml



#21 Endrin ketone

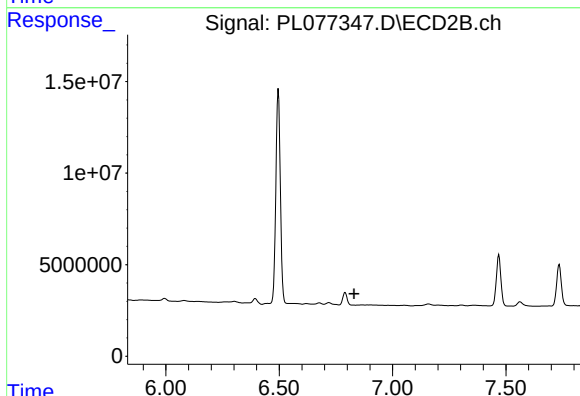
R.T.: 6.677 min
Delta R.T.: 0.023 min
Response: 715077
Conc: 0.25 ng/ml



#22 Mirex

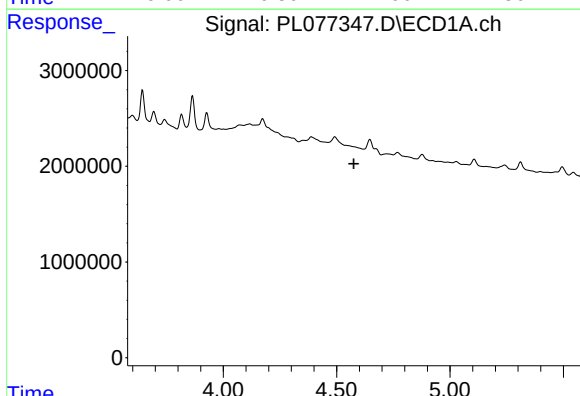
R.T.: 8.031 min
Delta R.T.: 0.030 min
Response: 5288005
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



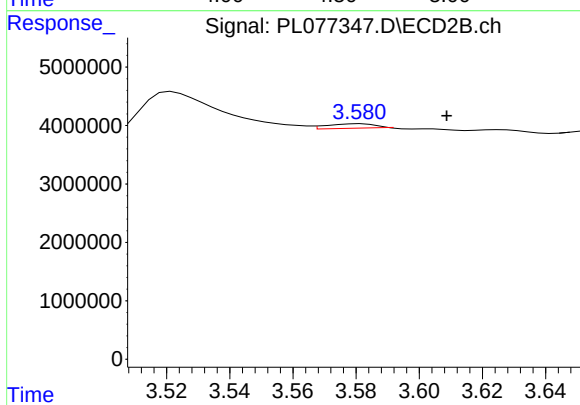
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



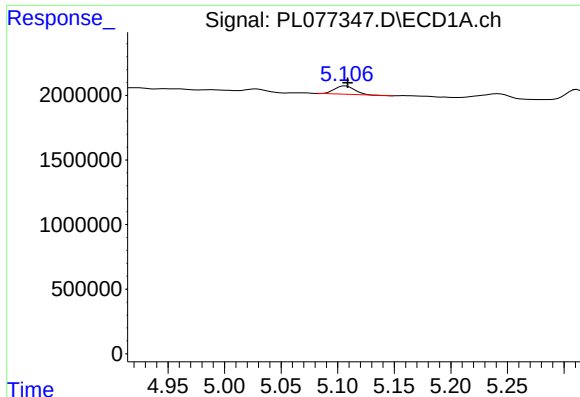
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.576 min
Response: 0
Conc: N.D.



#23 Chlordane-1

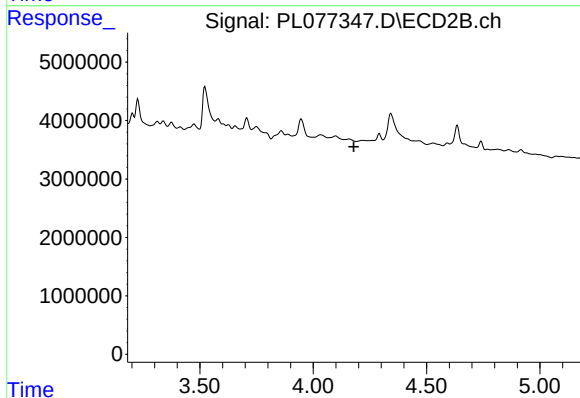
R.T.: 3.581 min
Delta R.T.: -0.027 min
Response: 894986
Conc: 10.72 ng/ml



#24 Chlordane-2

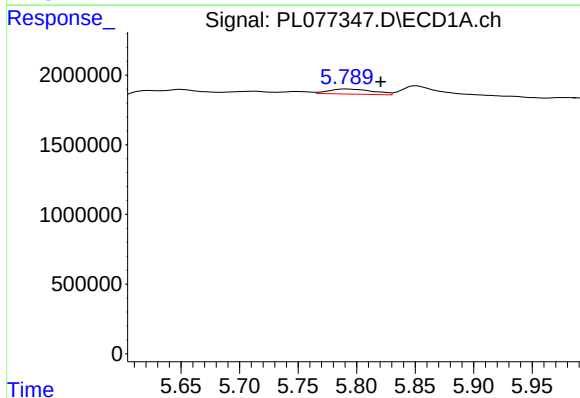
R.T.: 5.107 min
Delta R.T.: -0.002 min
Response: 806526
Conc: 17.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



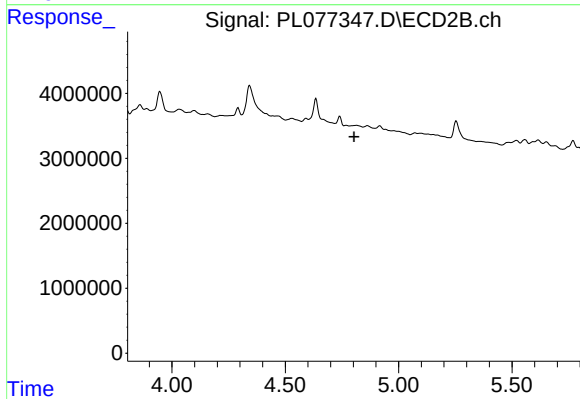
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.179 min
Response: 0
Conc: N.D.



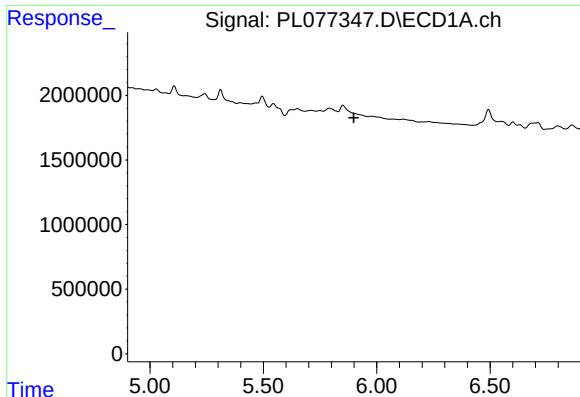
#25 Chlordane-3

R.T.: 5.791 min
Delta R.T.: -0.030 min
Response: 974170
Conc: 5.48 ng/ml



#25 Chlordane-3

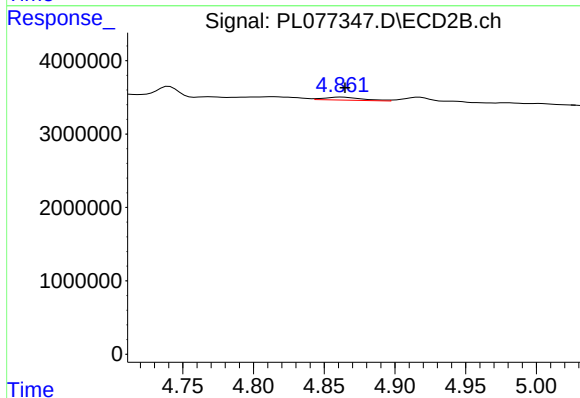
R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#26 Chlordane-4

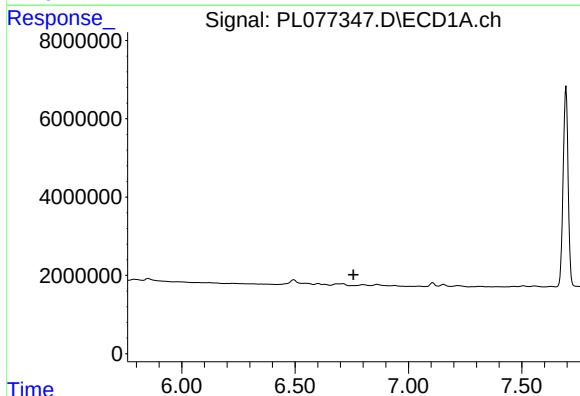
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



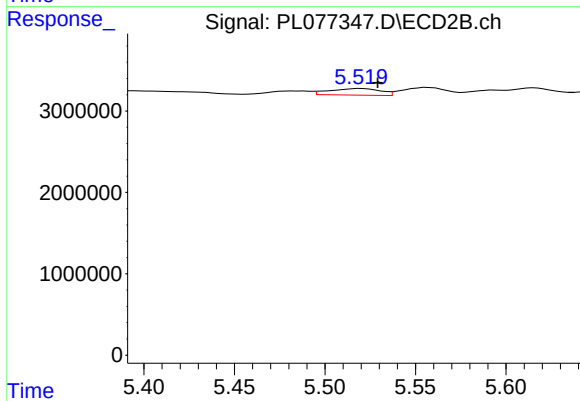
#26 Chlordane-4

R.T.: 4.862 min
Delta R.T.: -0.002 min
Response: 728189
Conc: 2.30 ng/ml



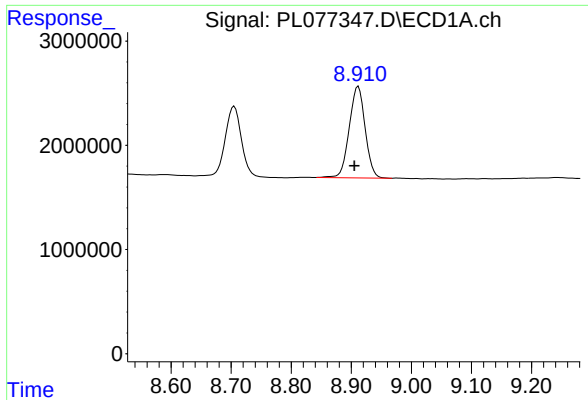
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 5.520 min
Delta R.T.: -0.009 min
Response: 1576171
Conc: 18.00 ng/ml



#28 Decachlorobiphenyl

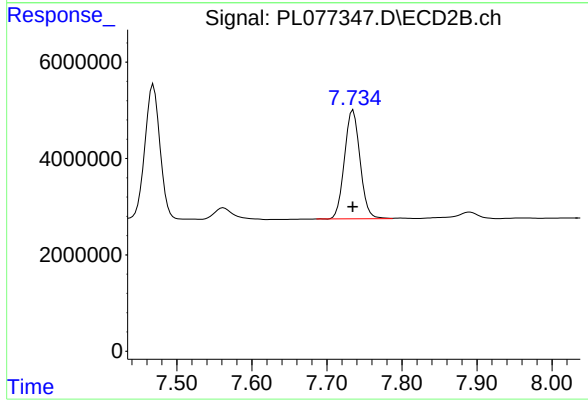
R.T.: 8.912 min

Delta R.T.: 0.006 min

Response: 16116607

Conc: 13.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.735 min

Delta R.T.: 0.000 min

Response: 32574647

Conc: 11.67 ng/ml