

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092622\
 Data File : PL077923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2022 15:48
 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 27 00:15:59 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	31599175	58975921	19.713	19.866
28)	SA Decachlor...	8.908	7.724	18264477	43599856	14.132	17.369
Target Compounds							
2)	A alpha-BHC	3.896	0.000	289770	0	0.122	N.D. #
4)	MA Heptachlor	4.789	0.000	9576072	0	4.325	N.D. #
5)	MB Aldrin	5.133	4.055	1972364	3215534	0.992	0.847
6)	B beta-BHC	4.449f	0.000	223103	0	0.230	N.D. #
7)	B delta-BHC	4.672	3.964	-508845	1759648	N.D.	0.434
8)	B Heptachlo...	5.563	4.547	6484101	9727167	3.719	2.877
9)	A Endosulfan I	5.963	4.893f	6917938	6302288	4.292	1.997 #
10)	B gamma-Chl...	5.845f	4.809	845695	11805791	0.483	3.464 #
11)	B alpha-Chl...	5.917f	4.854	4247955	7599577	2.459	2.295
12)	B 4,4'-DDE	6.076	0.000	415285	0	0.261	N.D. #
13)	MA Dieldrin	6.230	5.173	2294161	2582028	1.421	0.779 #
15)	B Endosulfa...	6.711f	5.744	4792330	-234683	3.469	N.D. #
19)	B Endosulfa...	0.000	6.143	0	788391	N.D.	0.293 #
20)	A Methoxychlor	7.416f	6.427	1470336	3275536	2.226	2.392
21)	B Endrin ke...	7.570f	6.648	6857123	4669680	4.962	1.542 #
23)	Chlordane-1	4.548f	0.000	3400748	0	54.702	N.D. #
24)	Chlordane-2	5.133f	4.155f	1972364	1315847	29.582	10.985 #
25)	Chlordane-3	5.845f	4.809	845695	11805791	3.434	34.320 #
26)	Chlordane-4	5.917f	4.854	4247955	7599577	14.275	20.946 #
27)	Chlordane-5	6.768	5.506f	5631253	-7641326	113.389	N.D. #

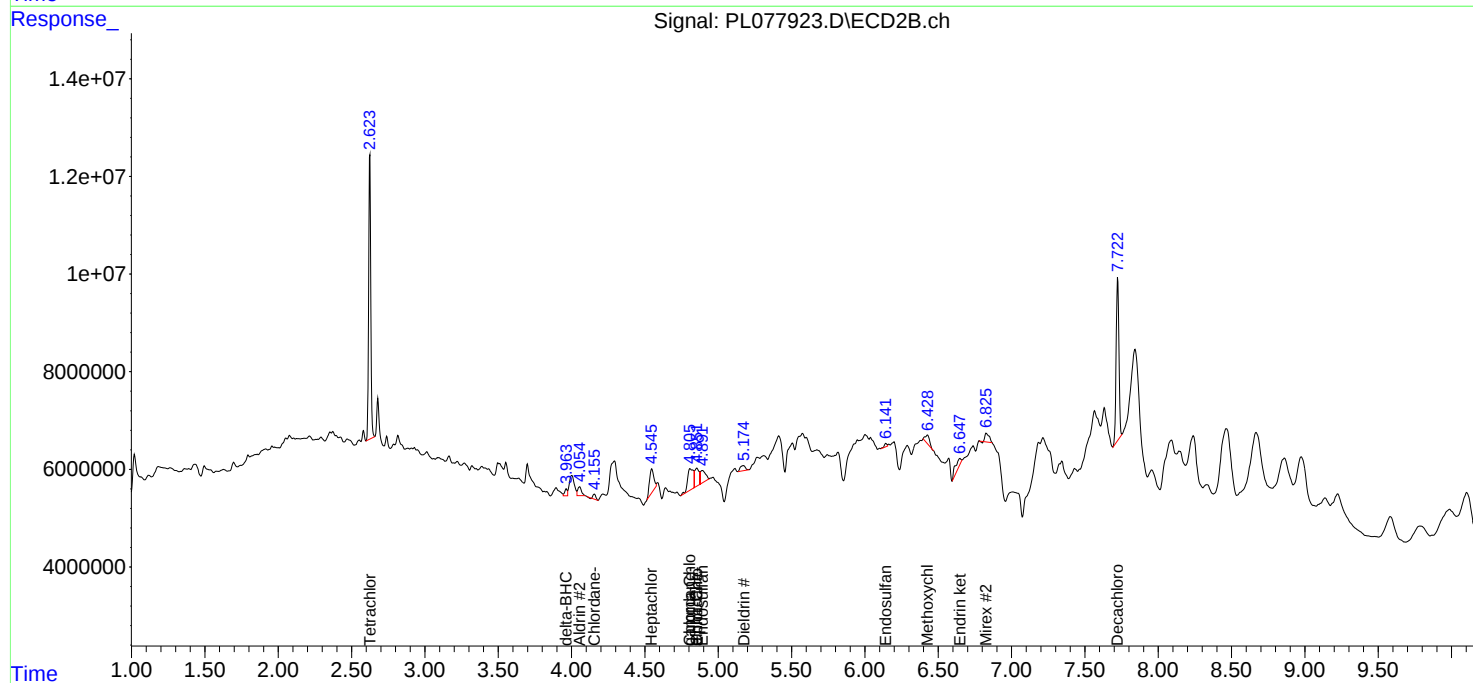
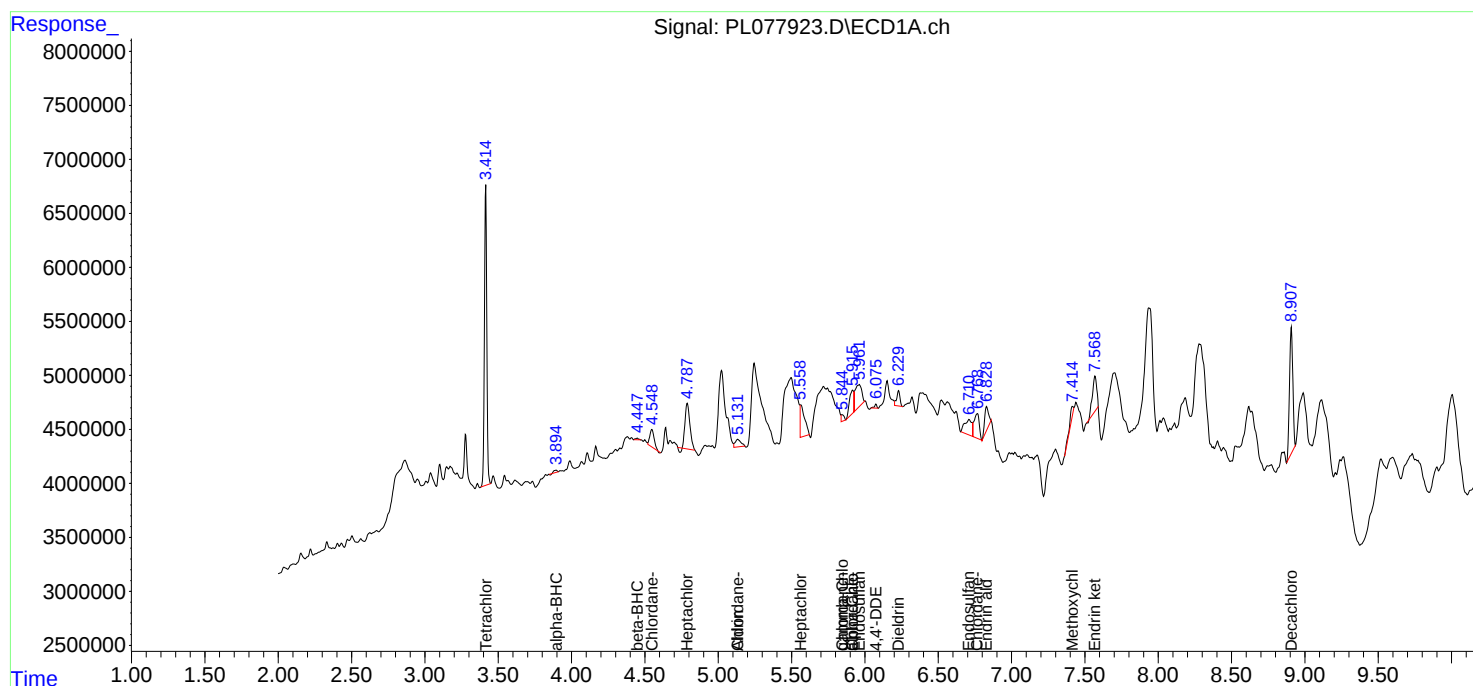
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

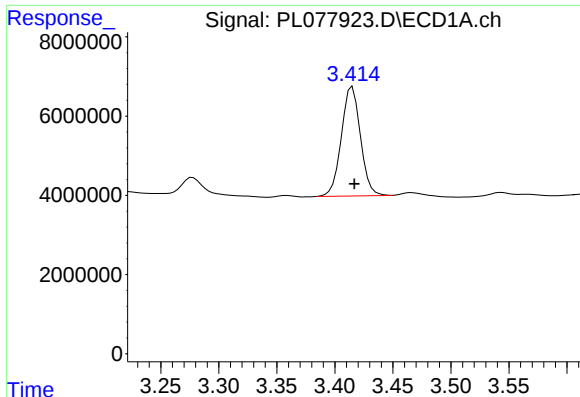
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092622\
Data File : PL077923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2022 15:48
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 00:15:59 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

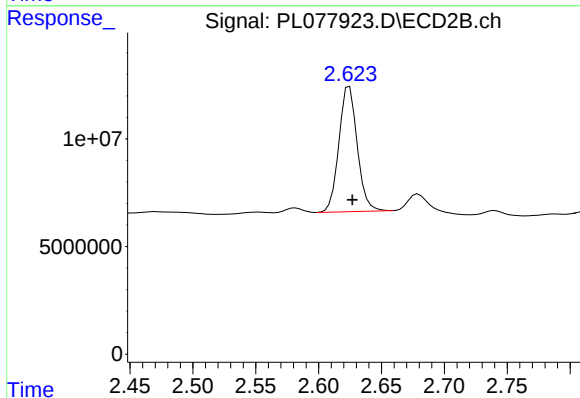




#1 Tetrachloro-m-xylene

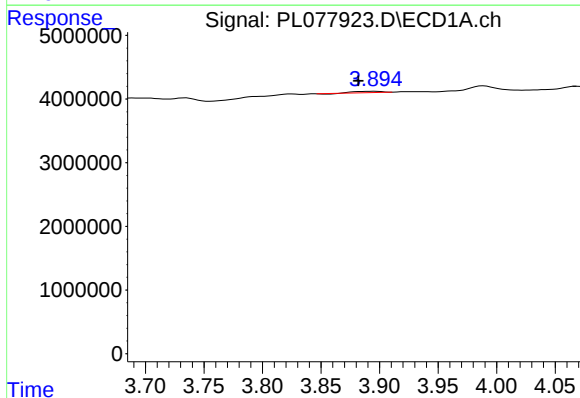
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 31599175
Conc: 19.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



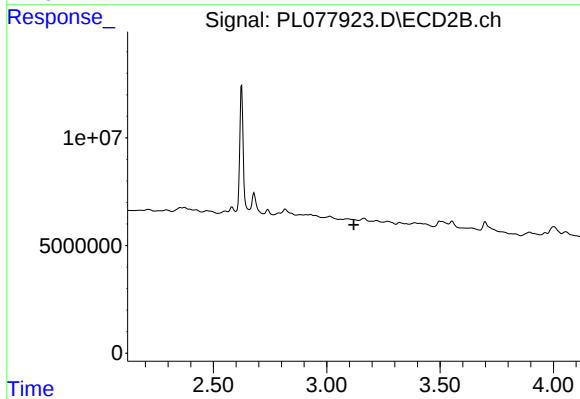
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 58975921
Conc: 19.87 ng/ml



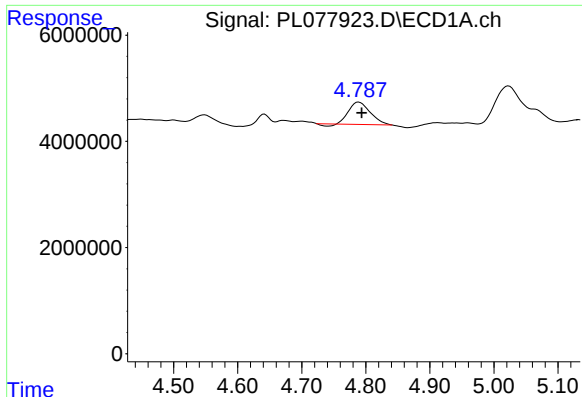
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.014 min
Response: 289770
Conc: 0.12 ng/ml



#2 alpha-BHC

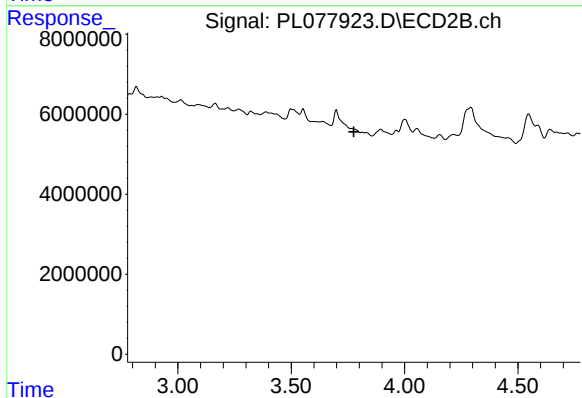
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#4 Heptachlor

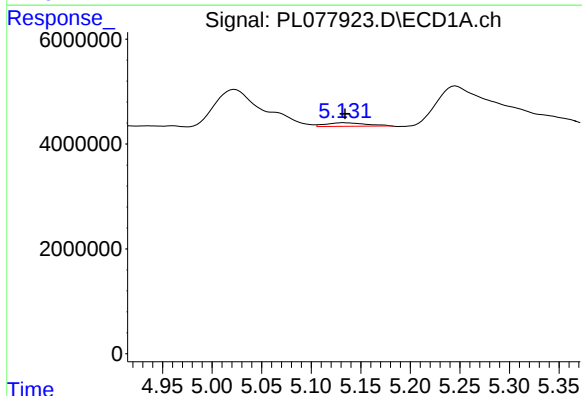
R.T.: 4.789 min
Delta R.T.: -0.005 min
Response: 9576072
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



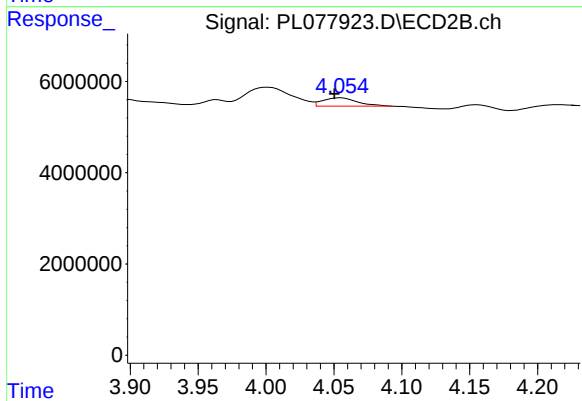
#4 Heptachlor

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



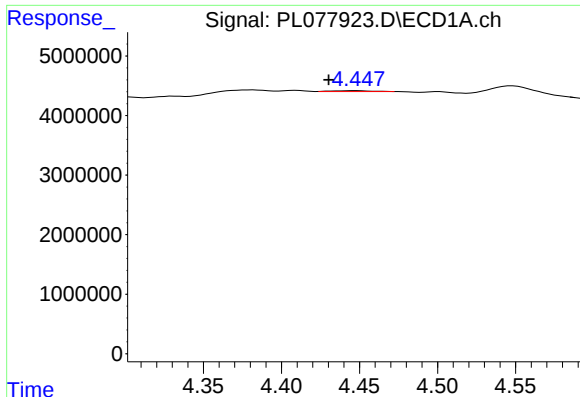
#5 Aldrin

R.T.: 5.133 min
Delta R.T.: -0.001 min
Response: 1972364
Conc: 0.99 ng/ml



#5 Aldrin

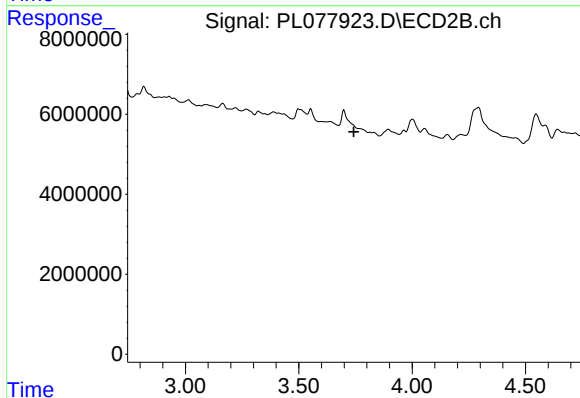
R.T.: 4.055 min
Delta R.T.: 0.005 min
Response: 3215534
Conc: 0.85 ng/ml



#6 beta-BHC

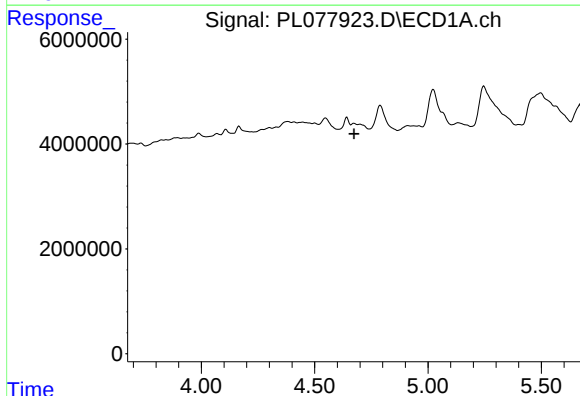
R.T.: 4.449 min
Delta R.T.: 0.019 min
Response: 223103
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



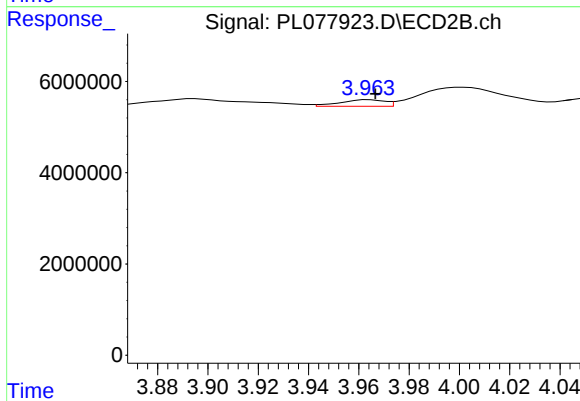
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



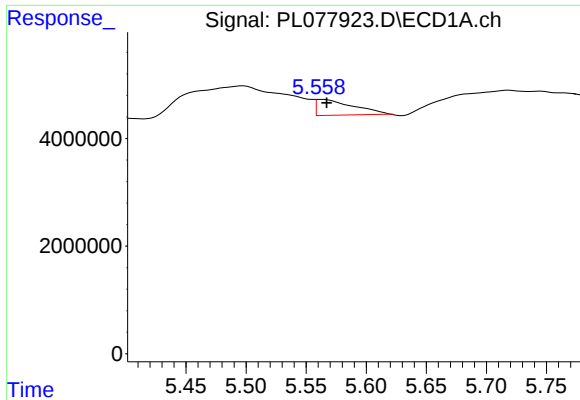
#7 delta-BHC

R.T.: 4.672 min
Delta R.T.: -0.002 min
Response: -508845
Conc: N.D.



#7 delta-BHC

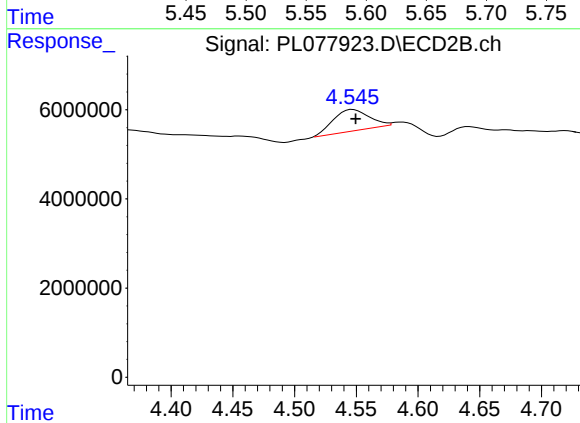
R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 1759648
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

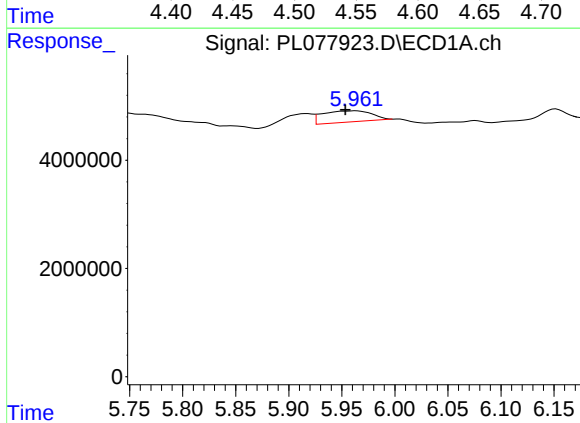
R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 6484101
Conc: 3.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



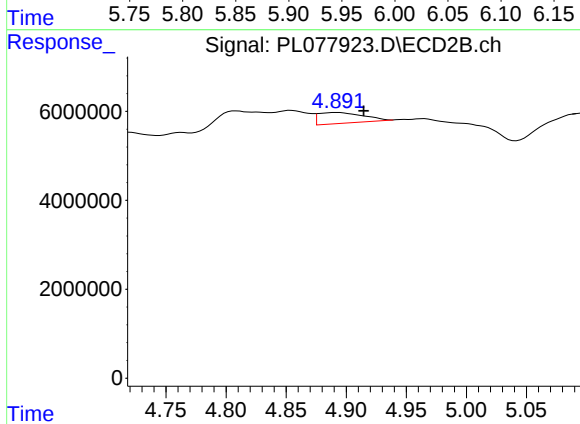
#8 Heptachlor epoxide

R.T.: 4.547 min
Delta R.T.: -0.002 min
Response: 9727167
Conc: 2.88 ng/ml



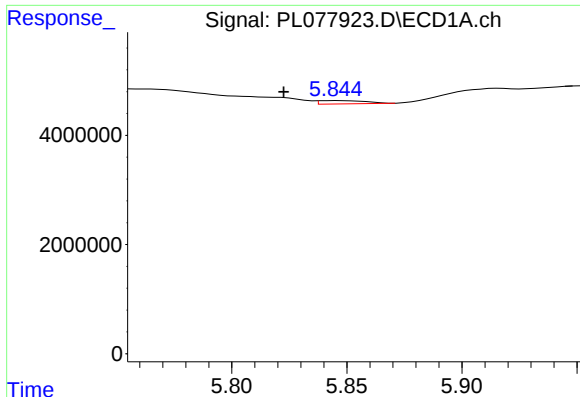
#9 Endosulfan I

R.T.: 5.963 min
Delta R.T.: 0.009 min
Response: 6917938
Conc: 4.29 ng/ml



#9 Endosulfan I

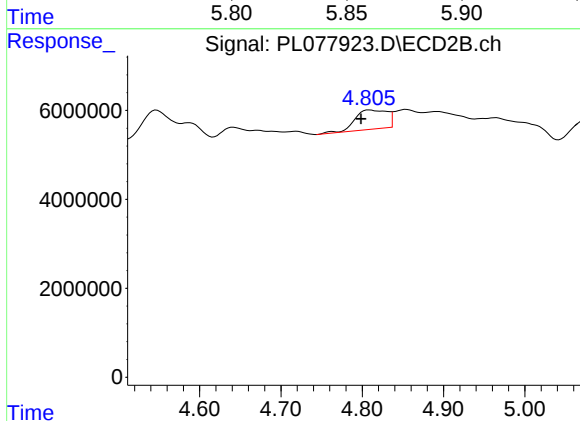
R.T.: 4.893 min
Delta R.T.: -0.022 min
Response: 6302288
Conc: 2.00 ng/ml



#10 gamma-Chlordane

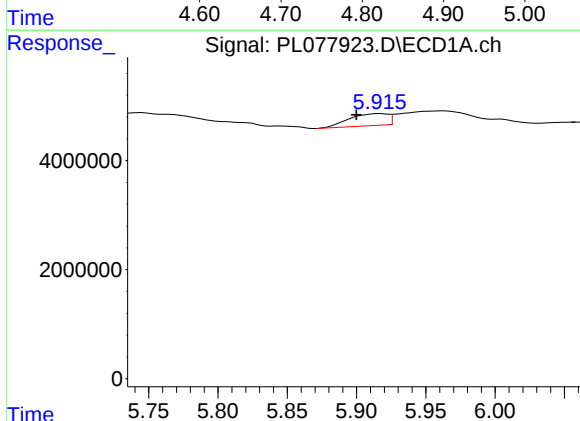
R.T.: 5.845 min
Delta R.T.: 0.022 min
Response: 845695
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



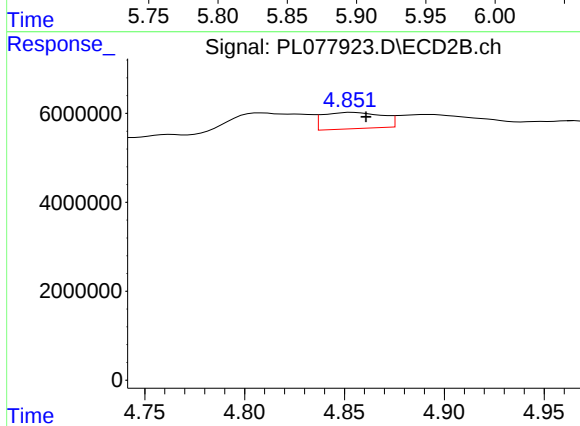
#10 gamma-Chlordane

R.T.: 4.809 min
Delta R.T.: 0.010 min
Response: 11805791
Conc: 3.46 ng/ml



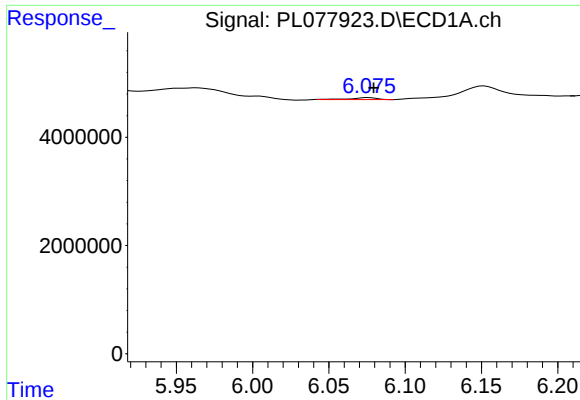
#11 alpha-Chlordane

R.T.: 5.917 min
Delta R.T.: 0.017 min
Response: 4247955
Conc: 2.46 ng/ml



#11 alpha-Chlordane

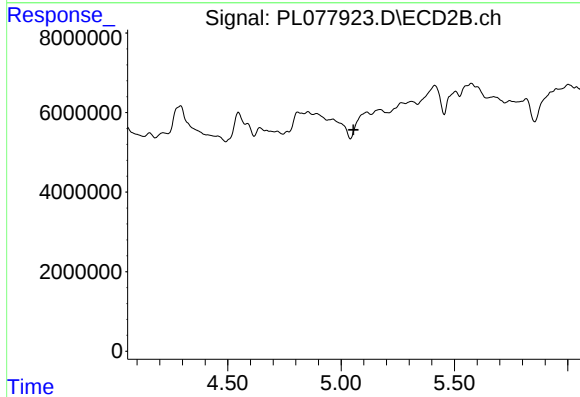
R.T.: 4.854 min
Delta R.T.: -0.007 min
Response: 7599577
Conc: 2.29 ng/ml



#12 4,4'-DDE

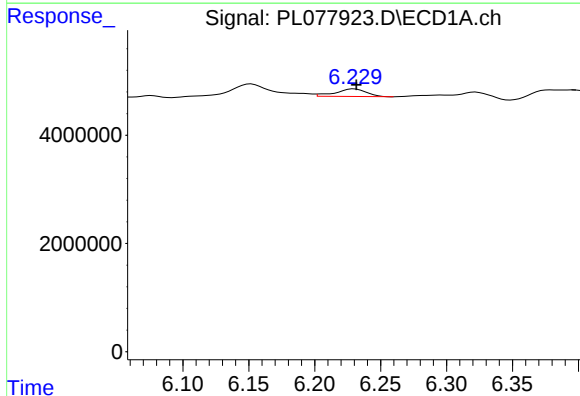
R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 415285
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



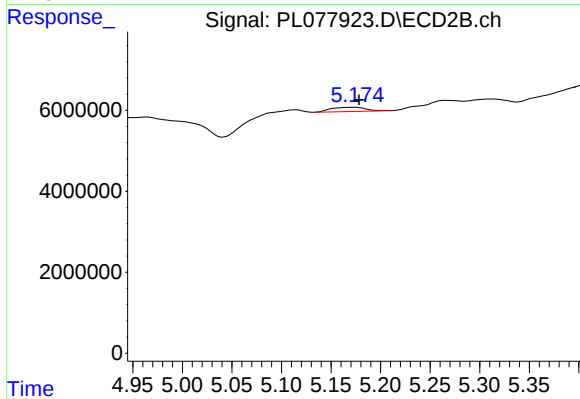
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



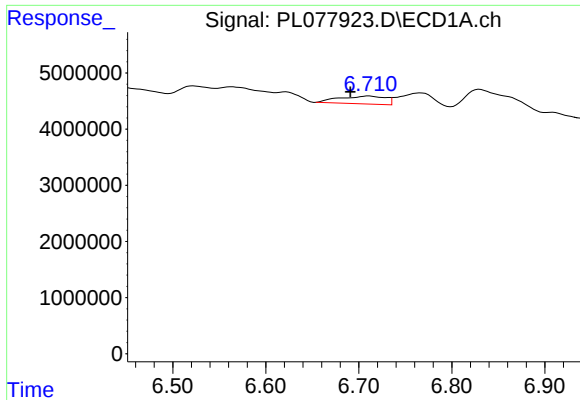
#13 Dieldrin

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 2294161
Conc: 1.42 ng/ml



#13 Dieldrin

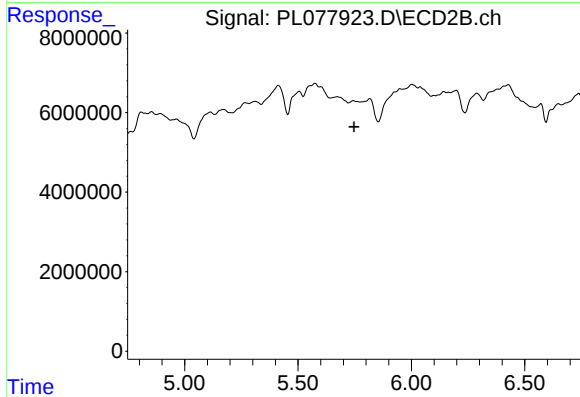
R.T.: 5.173 min
Delta R.T.: -0.005 min
Response: 2582028
Conc: 0.78 ng/ml



#15 Endosulfan II

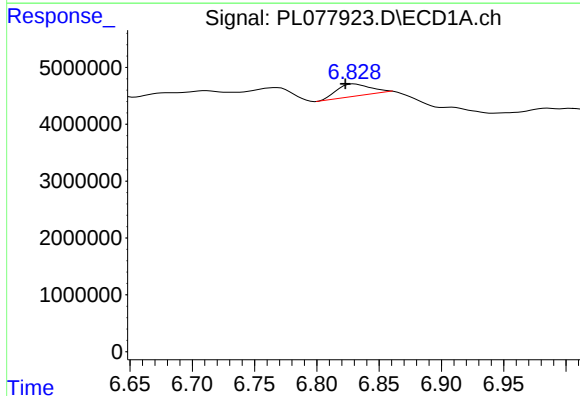
R.T.: 6.711 min
Delta R.T.: 0.020 min
Response: 4792330
Conc: 3.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



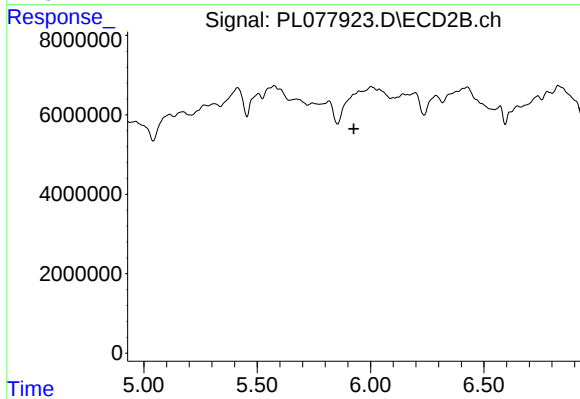
#15 Endosulfan II

R.T.: 5.744 min
Delta R.T.: -0.003 min
Response: -234683
Conc: N.D.



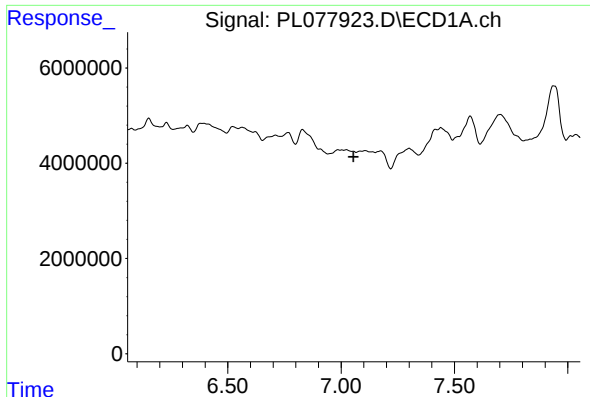
#18 Endrin aldehyde

R.T.: 6.830 min
Delta R.T.: 0.007 min
Response: 3894116
Conc: 3.68 ng/ml



#18 Endrin aldehyde

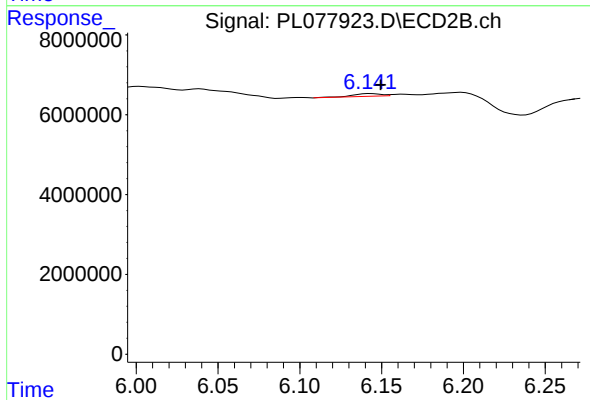
R.T.: 5.950 min
Delta R.T.: 0.024 min
Response: -10109296
Conc: N.D.



#19 Endosulfan Sulfate

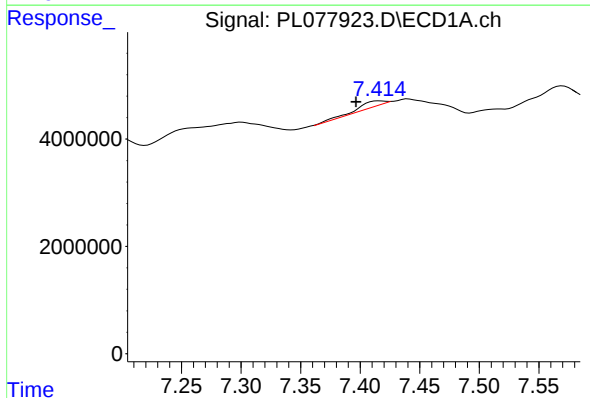
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



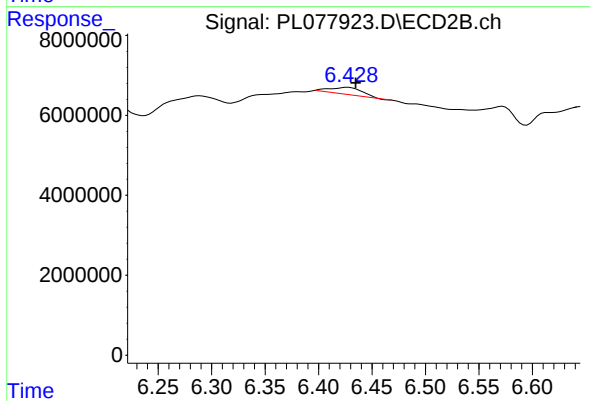
#19 Endosulfan Sulfate

R.T.: 6.143 min
Delta R.T.: -0.006 min
Response: 788391
Conc: 0.29 ng/ml



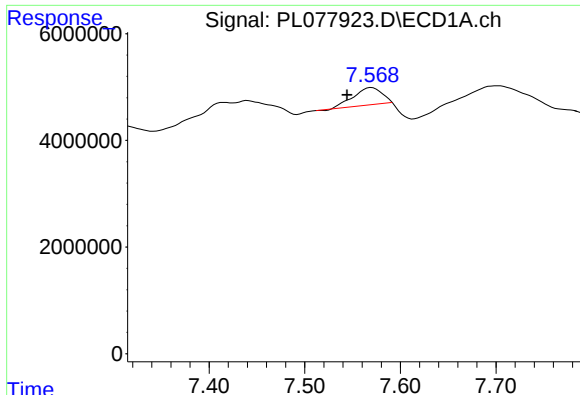
#20 Methoxychlor

R.T.: 7.416 min
Delta R.T.: 0.019 min
Response: 1470336
Conc: 2.23 ng/ml



#20 Methoxychlor

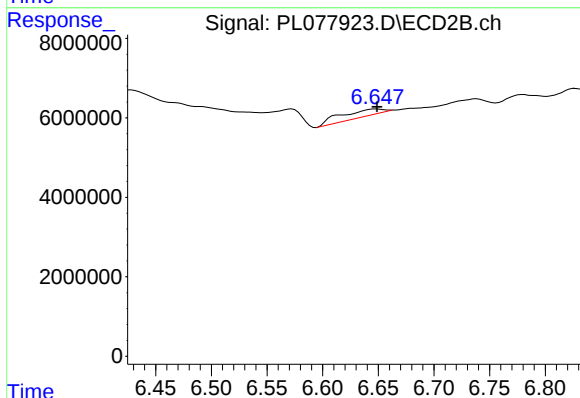
R.T.: 6.427 min
Delta R.T.: -0.008 min
Response: 3275536
Conc: 2.39 ng/ml



#21 Endrin ketone

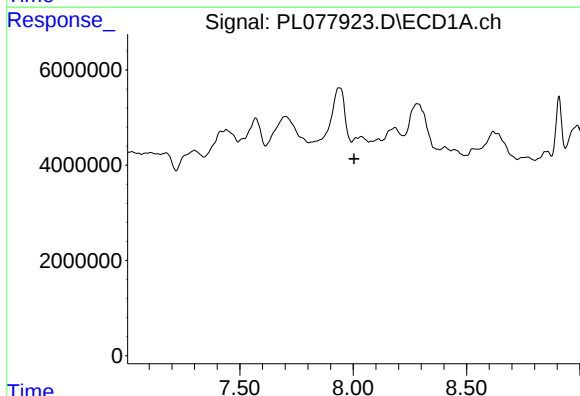
R.T.: 7.570 min
Delta R.T.: 0.026 min
Response: 6857123
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



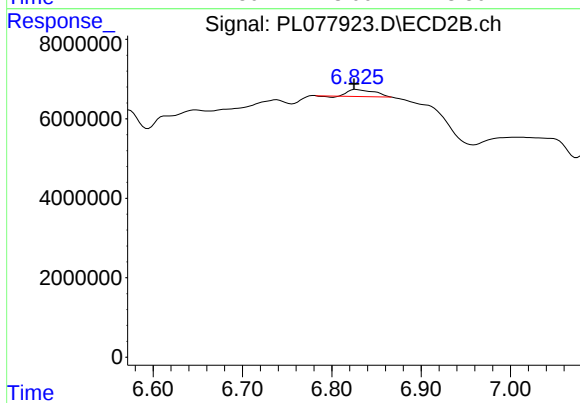
#21 Endrin ketone

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 4669680
Conc: 1.54 ng/ml



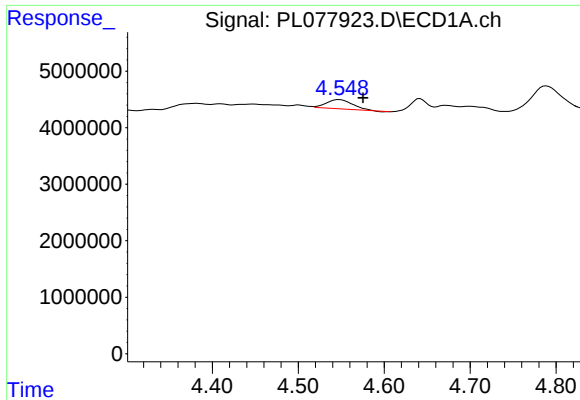
#22 Mirex

R.T.: 8.013 min
Delta R.T.: 0.009 min
Response: -2481217
Conc: N.D.



#22 Mirex

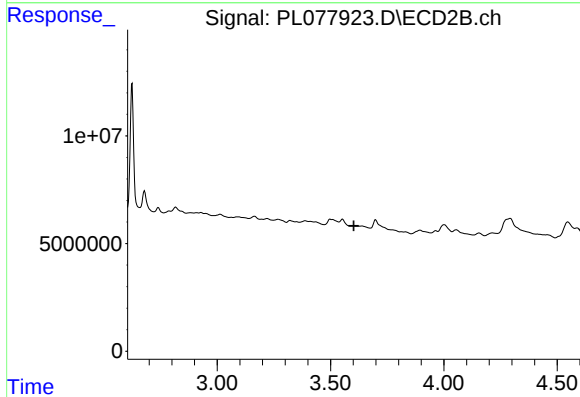
R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 3523458
Conc: 1.64 ng/ml



#23 Chlordane-1

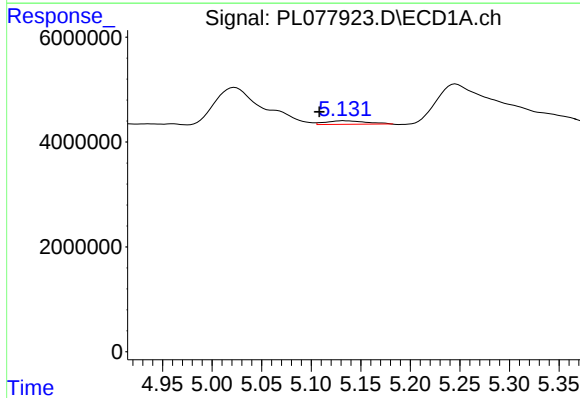
R.T.: 4.548 min
Delta R.T.: -0.027 min
Response: 3400748
Conc: 54.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



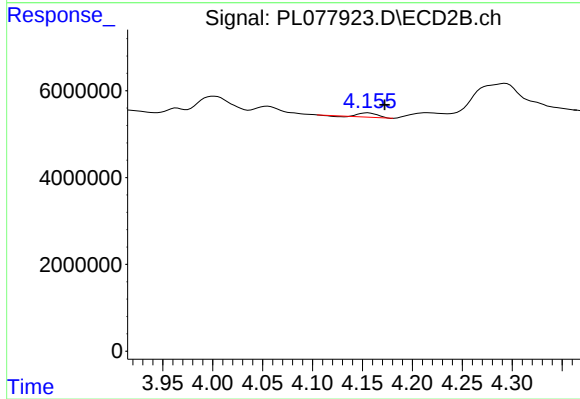
#23 Chlordane-1

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



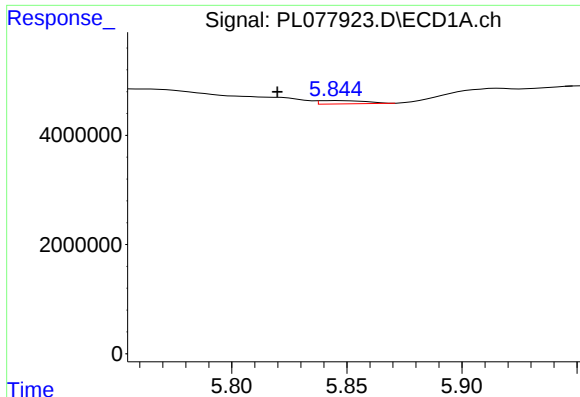
#24 Chlordane-2

R.T.: 5.133 min
Delta R.T.: 0.025 min
Response: 1972364
Conc: 29.58 ng/ml



#24 Chlordane-2

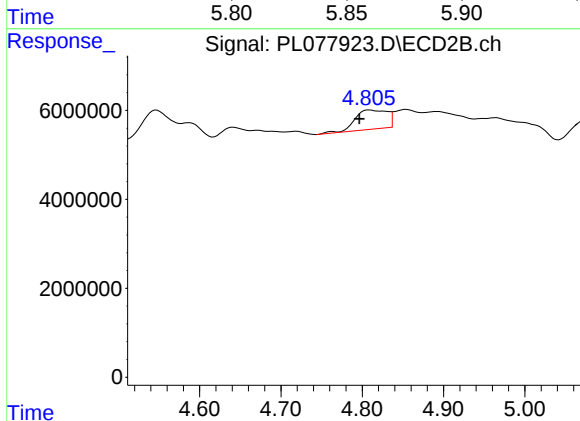
R.T.: 4.155 min
Delta R.T.: -0.017 min
Response: 1315847
Conc: 10.98 ng/ml



#25 Chlordane-3

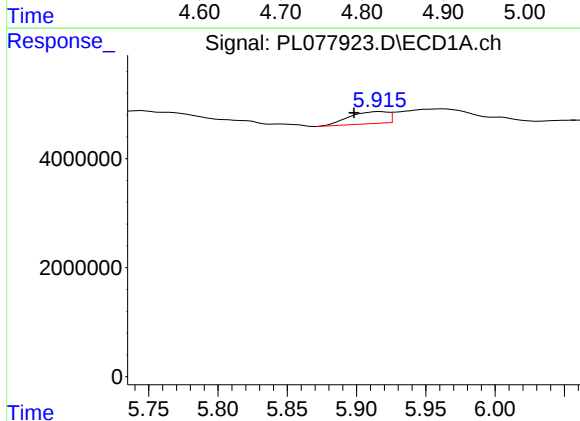
R.T.: 5.845 min
Delta R.T.: 0.025 min
Response: 845695
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



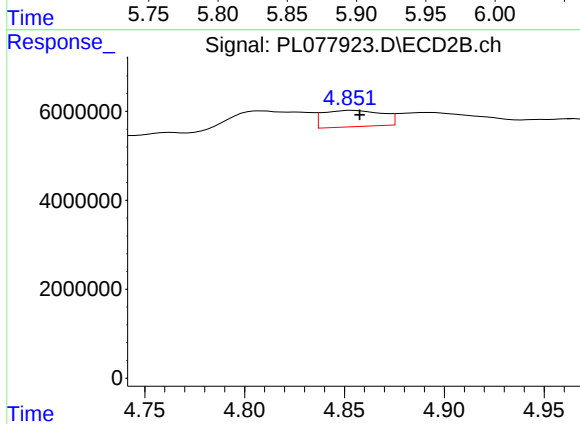
#25 Chlordane-3

R.T.: 4.809 min
Delta R.T.: 0.012 min
Response: 11805791
Conc: 34.32 ng/ml



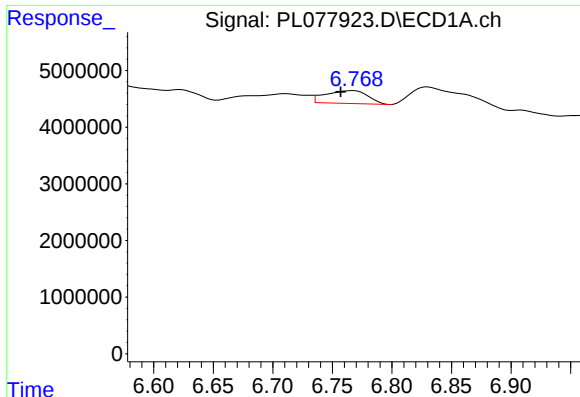
#26 Chlordane-4

R.T.: 5.917 min
Delta R.T.: 0.018 min
Response: 4247955
Conc: 14.28 ng/ml



#26 Chlordane-4

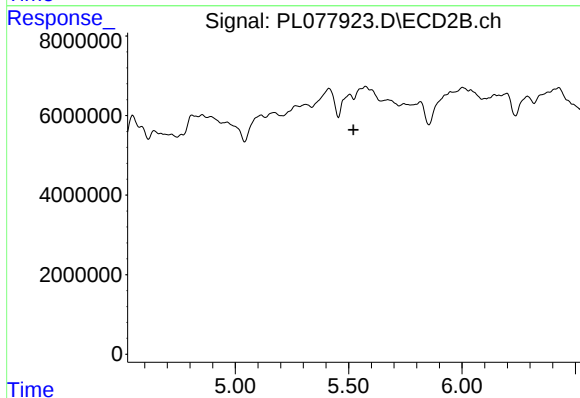
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 7599577
Conc: 20.95 ng/ml



#27 Chlordane-5

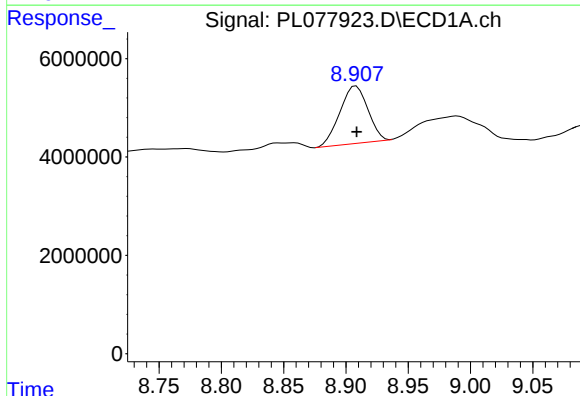
R.T.: 6.768 min
Delta R.T.: 0.011 min
Response: 5631253
Conc: 113.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



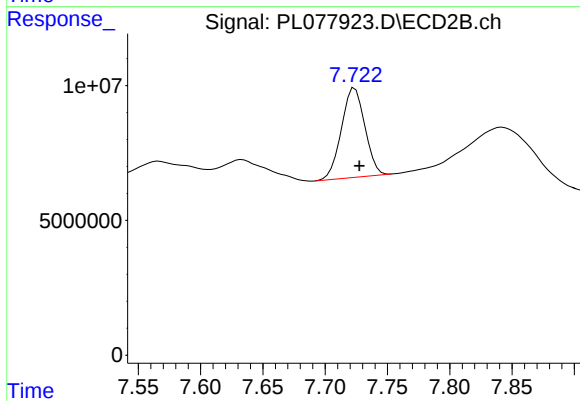
#27 Chlordane-5

R.T.: 5.506 min
Delta R.T.: -0.016 min
Response: -7641326
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 18264477
Conc: 14.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 43599856
Conc: 17.37 ng/ml