

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092722\
 Data File : PL077945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 17:48
 Operator : AR\AJ
 Sample : N4763-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 23:51:08 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	2.624	30875901	55982444	19.261	18.857
28)	SA Decachlor...	8.906	7.723	22022779	36804491	17.040	14.662
Target Compounds							
3)	MA gamma-BHC...	4.217	3.420f	-14125	175657	N.D.	0.043
4)	MA Heptachlor	4.811f	0.000	1091626	0	0.493	N.D. #
6)	B beta-BHC	0.000	3.743	0	994347	N.D.	0.597 #
7)	B delta-BHC	0.000	3.992f	0	157763	N.D.	0.039 #
8)	B Heptachlo...	5.544f	4.543	808587	192478	0.464	0.057 #
9)	A Endosulfan I	5.981f	4.940f	22899	146732	0.014	0.047 #
10)	B gamma-Chl...	0.000	4.793	0	893438	N.D.	0.262 #
11)	B alpha-Chl...	5.881f	4.865	230265	3668089	0.133	1.108 #
12)	B 4,4'-DDE	0.000	5.039f	0	571130	N.D.	0.176 #
13)	MA Dieldrin	0.000	5.183	0	367940	N.D.	0.111 #
14)	MA Endrin	0.000	5.469f	0	2241876	N.D.	0.786 #
15)	B Endosulfa...	6.710f	0.000	900970	0	0.652	N.D. #
17)	MA 4,4'-DDT	0.000	5.878f	0	11057959	N.D.	4.197 #
18)	B Endrin al...	6.812	0.000	3308484	0	3.129	N.D. #
20)	A Methoxychlor	0.000	6.428	0	597438	N.D.	0.436 #
21)	B Endrin ke...	7.570f	0.000	248809	0	0.180	N.D. #
22)	Mirex	8.007	6.818	554519	204291	0.528	0.095 #
23)	Chlordane-1	4.553f	0.000	10555663	0	169.792	N.D. #
24)	Chlordane-2	0.000	4.160	0	2104780	N.D.	17.571 #
25)	Chlordane-3	0.000	4.793	0	893438	N.D.	2.597 #
26)	Chlordane-4	5.881f	4.865	230265	3668089	0.774	10.110 #

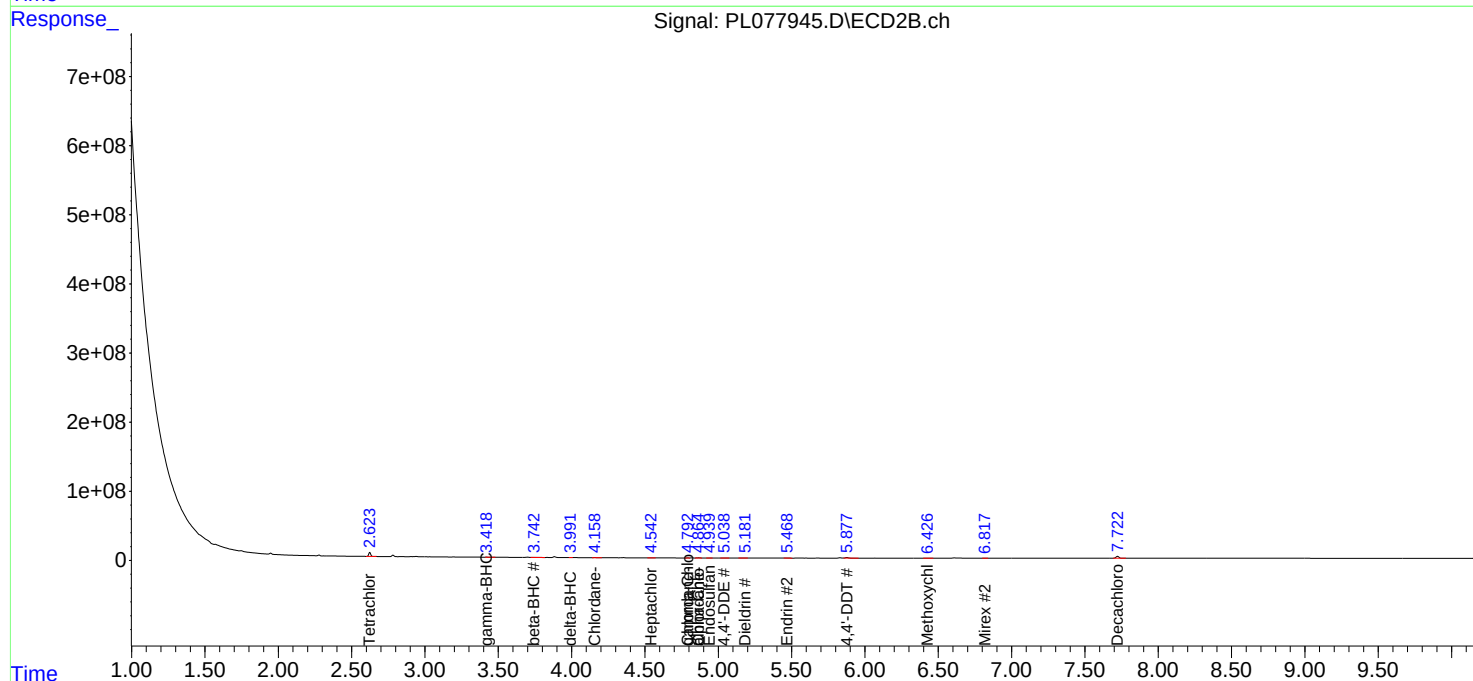
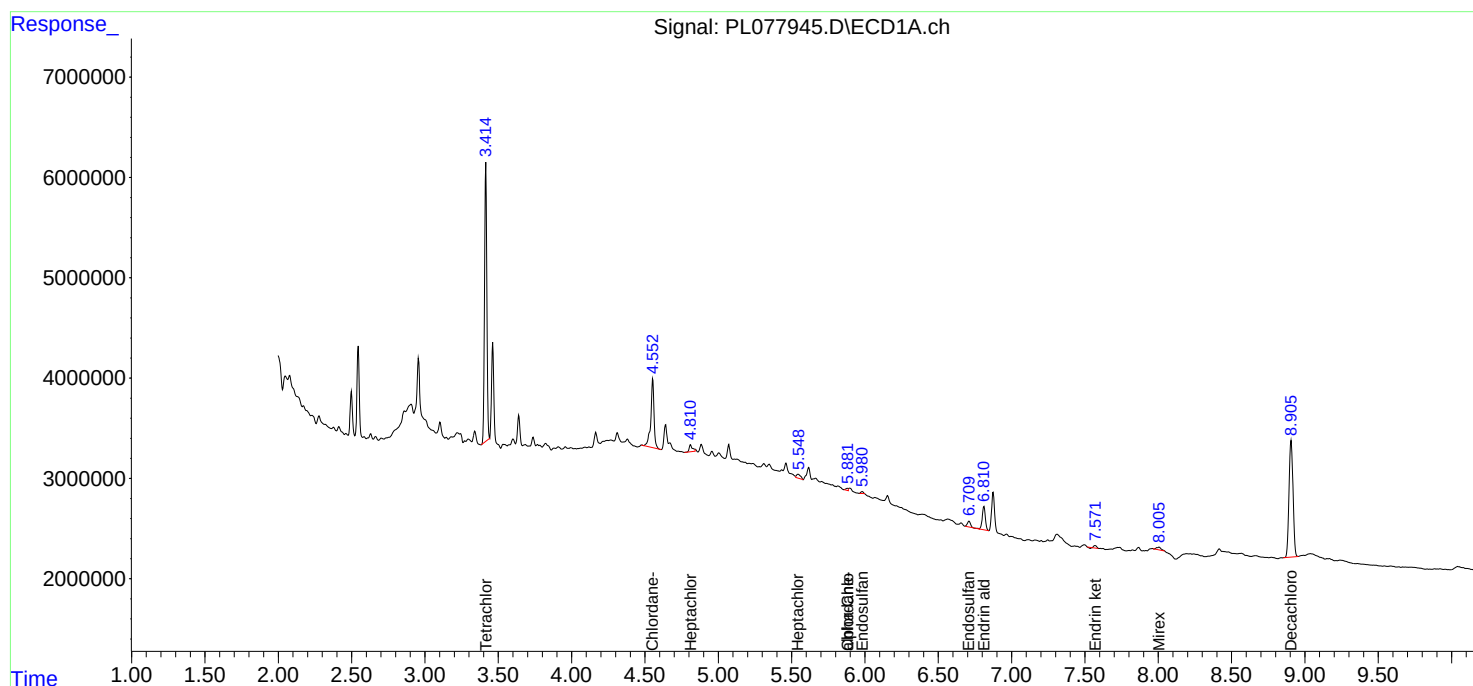
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

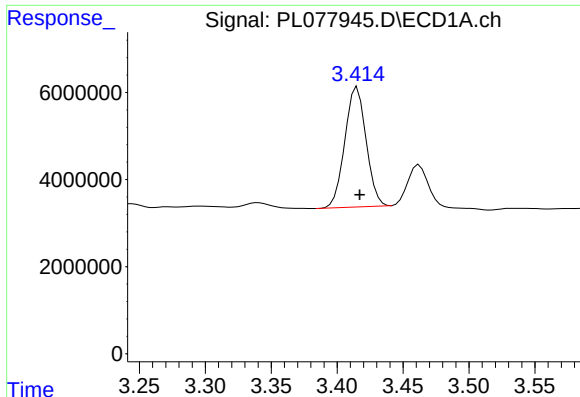
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092722\
Data File : PL077945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2022 17:48
Operator : AR\AJ
Sample : N4763-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 23:51:08 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

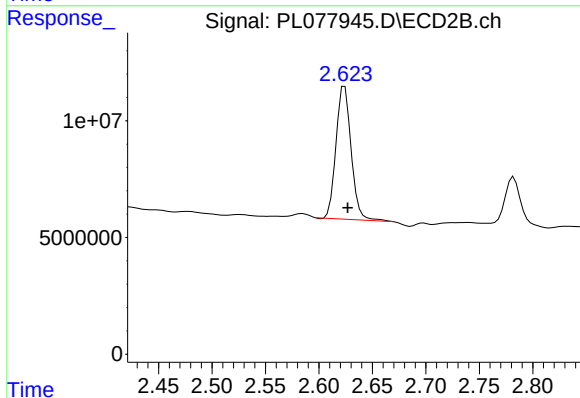




#1 Tetrachloro-m-xylene

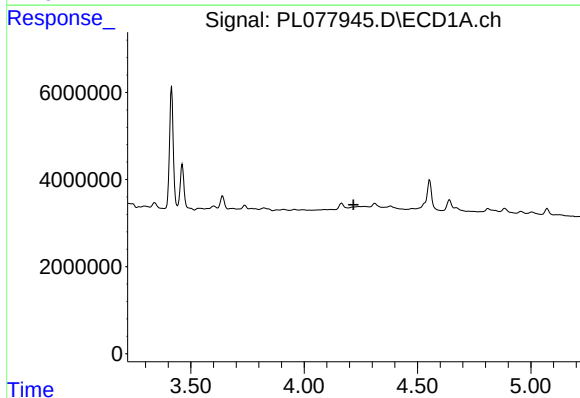
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 30875901
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



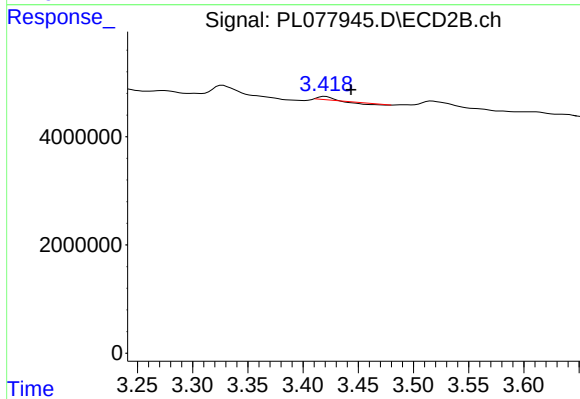
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 55982444
Conc: 18.86 ng/ml



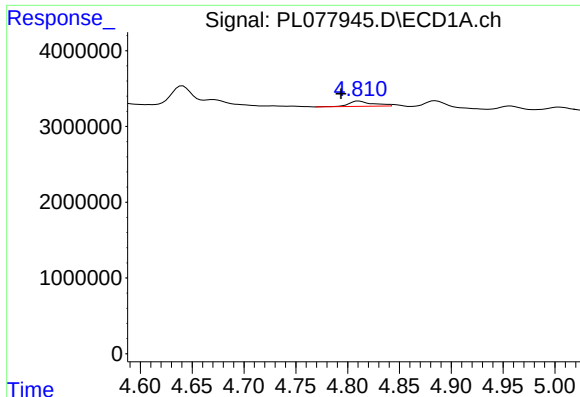
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: -14125
Conc: N.D.



#3 gamma-BHC (Lindane)

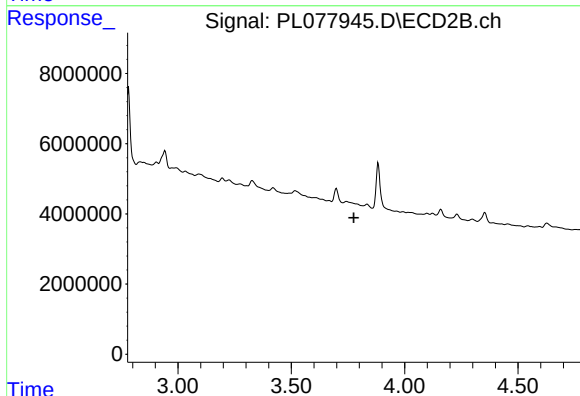
R.T.: 3.420 min
Delta R.T.: -0.024 min
Response: 175657
Conc: 0.04 ng/ml



#4 Heptachlor

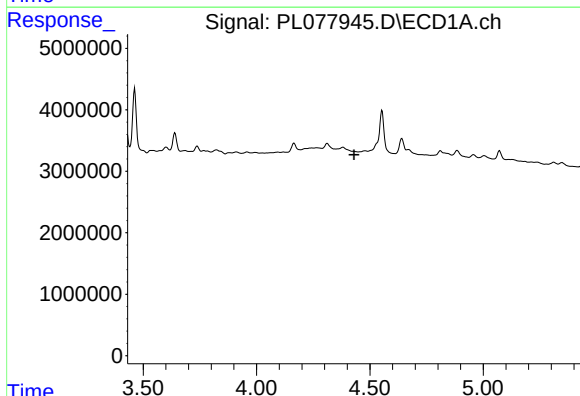
R.T.: 4.811 min
Delta R.T.: 0.018 min
Response: 1091626
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



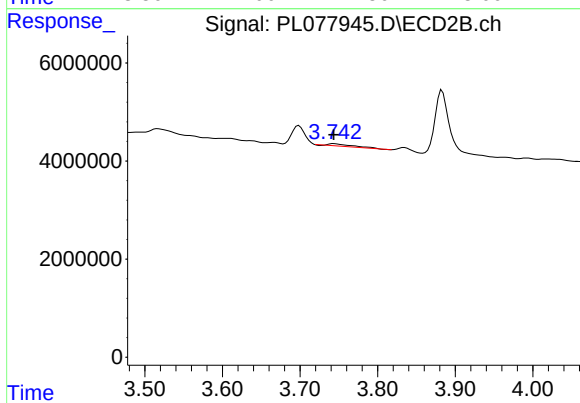
#4 Heptachlor

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



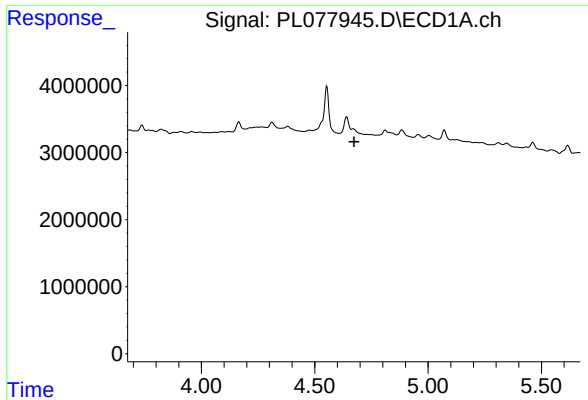
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

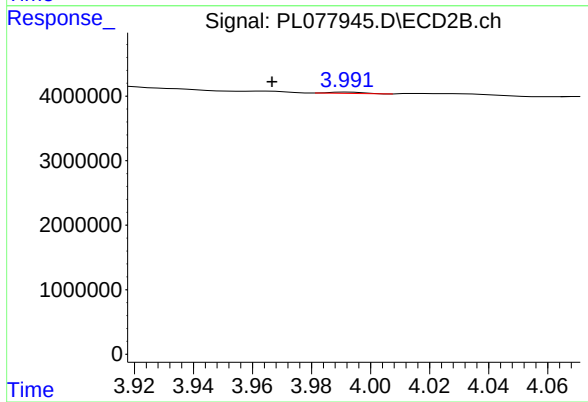
R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 994347
Conc: 0.60 ng/ml



#7 delta-BHC

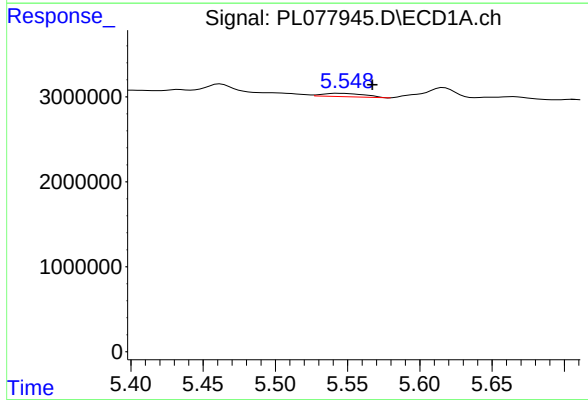
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



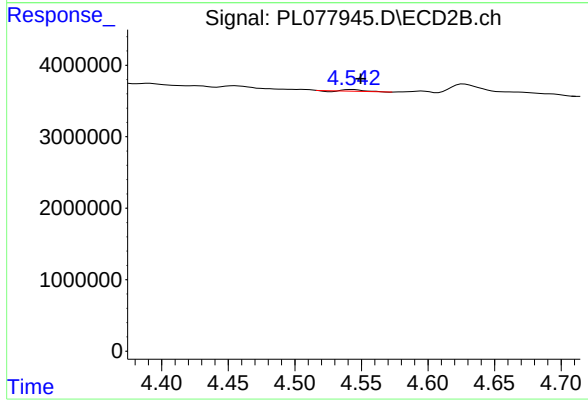
#7 delta-BHC

R.T.: 3.992 min
Delta R.T.: 0.026 min
Response: 157763
Conc: 0.04 ng/ml



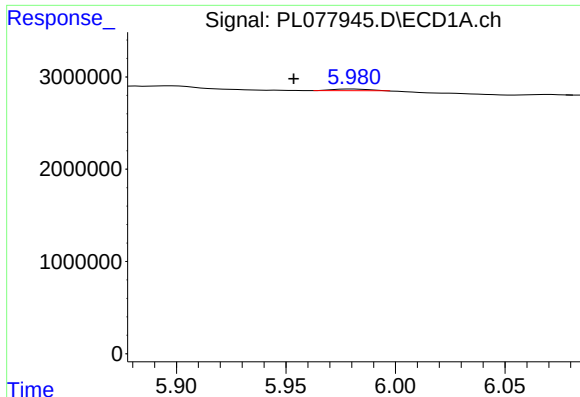
#8 Heptachlor epoxide

R.T.: 5.544 min
Delta R.T.: -0.023 min
Response: 808587
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

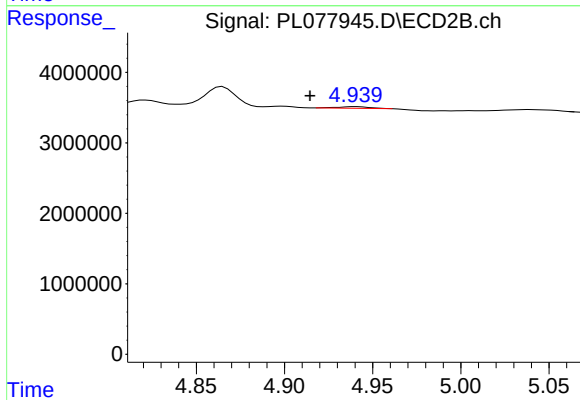
R.T.: 4.543 min
Delta R.T.: -0.006 min
Response: 192478
Conc: 0.06 ng/ml



#9 Endosulfan I

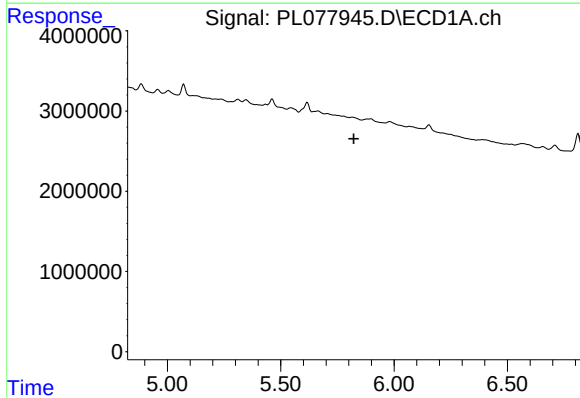
R.T.: 5.981 min
Delta R.T.: 0.027 min
Response: 22899
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



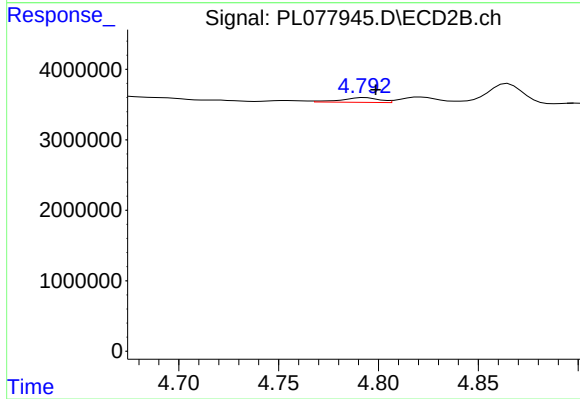
#9 Endosulfan I

R.T.: 4.940 min
Delta R.T.: 0.026 min
Response: 146732
Conc: 0.05 ng/ml



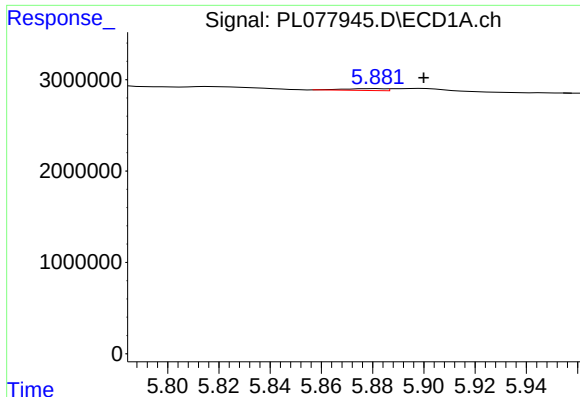
#10 gamma-Chlordane

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



#10 gamma-Chlordane

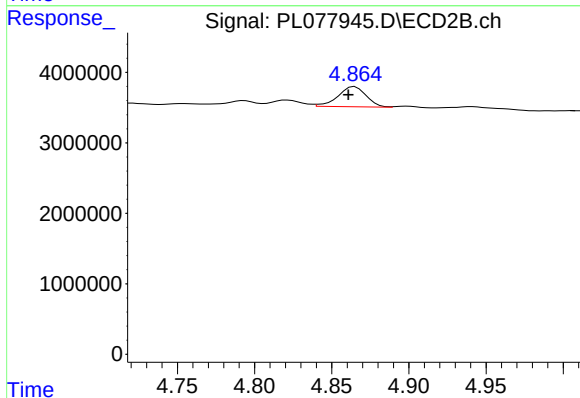
R.T.: 4.793 min
Delta R.T.: -0.006 min
Response: 893438
Conc: 0.26 ng/ml



#11 alpha-Chlordane

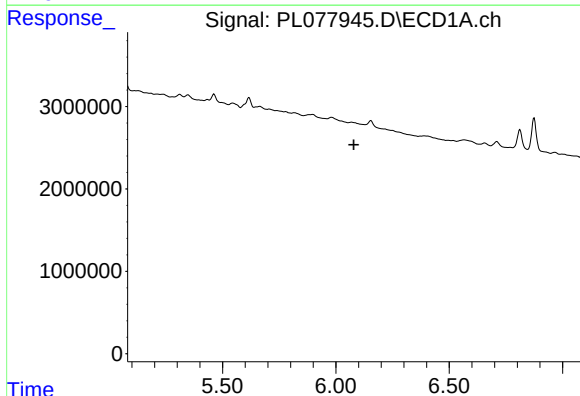
R.T.: 5.881 min
Delta R.T.: -0.019 min
Response: 230265
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



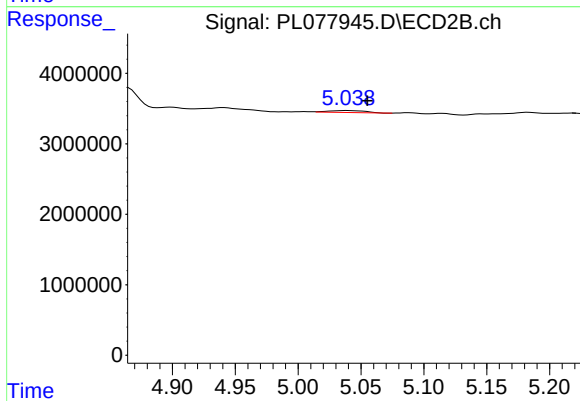
#11 alpha-Chlordane

R.T.: 4.865 min
Delta R.T.: 0.004 min
Response: 3668089
Conc: 1.11 ng/ml



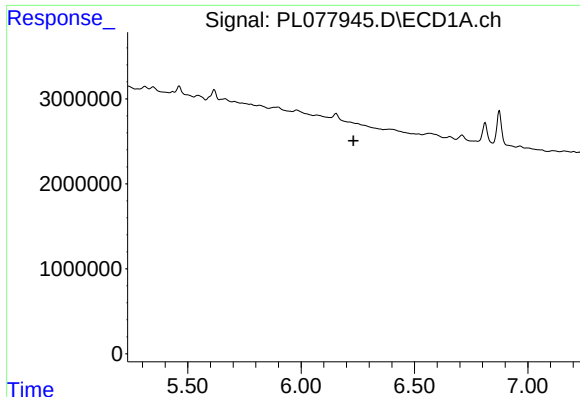
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

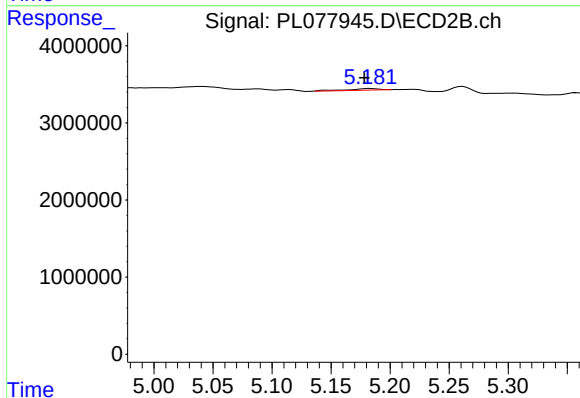
R.T.: 5.039 min
Delta R.T.: -0.016 min
Response: 571130
Conc: 0.18 ng/ml



#13 Dieldrin

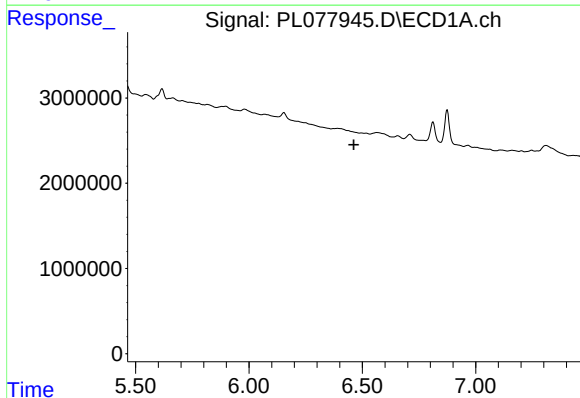
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



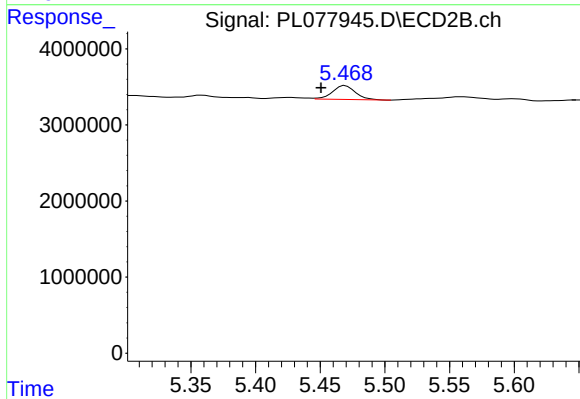
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.005 min
Response: 367940
Conc: 0.11 ng/ml



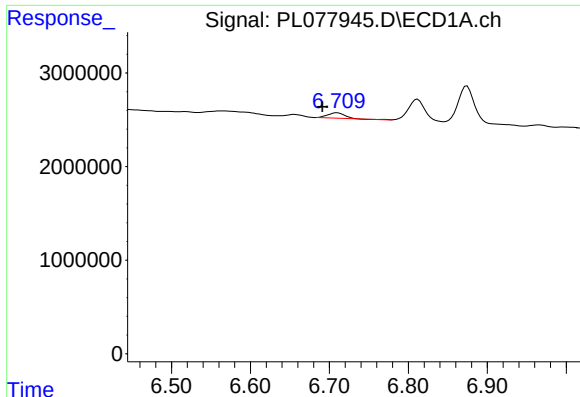
#14 Endrin

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



#14 Endrin

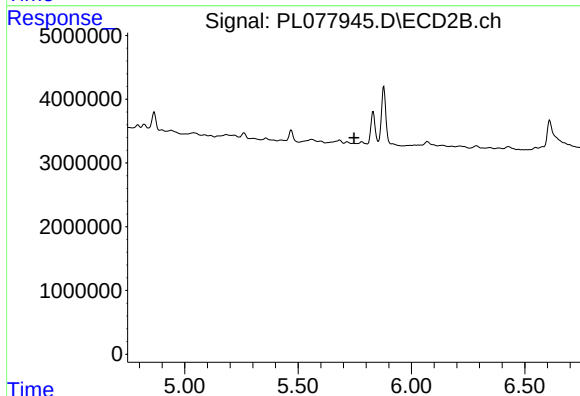
R.T.: 5.469 min
Delta R.T.: 0.019 min
Response: 2241876
Conc: 0.79 ng/ml



#15 Endosulfan II

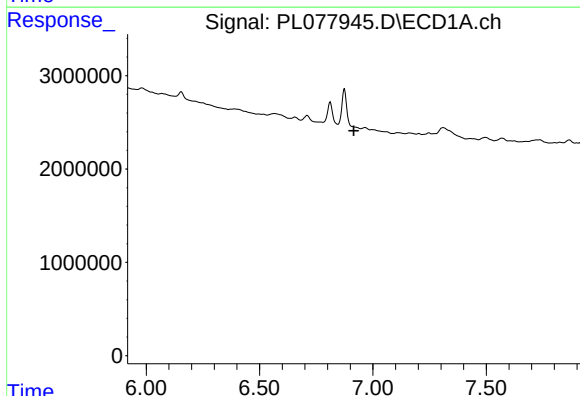
R.T.: 6.710 min
Delta R.T.: 0.019 min
Response: 900970
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



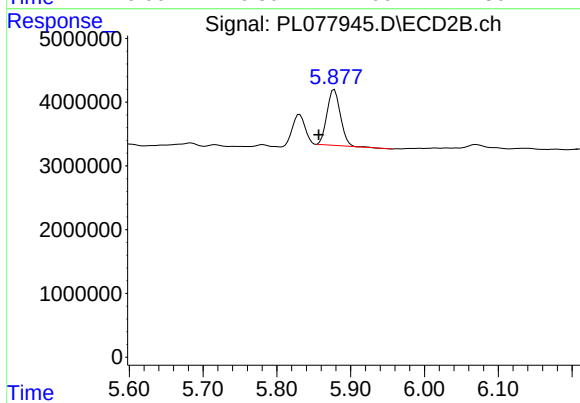
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



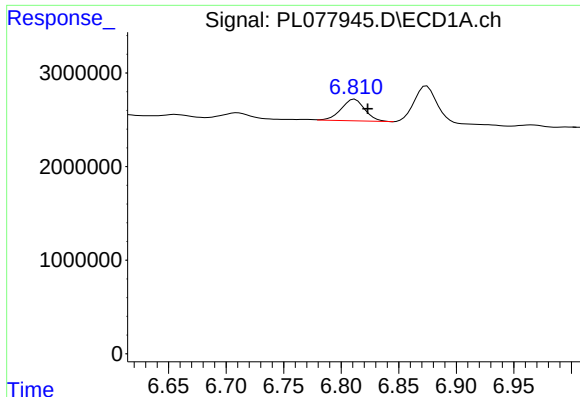
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

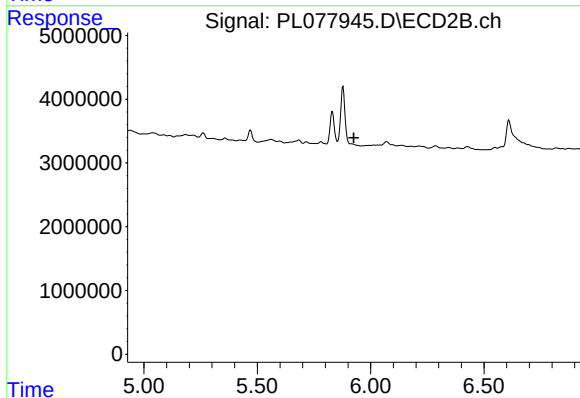
R.T.: 5.878 min
Delta R.T.: 0.021 min
Response: 11057959
Conc: 4.20 ng/ml



#18 Endrin aldehyde

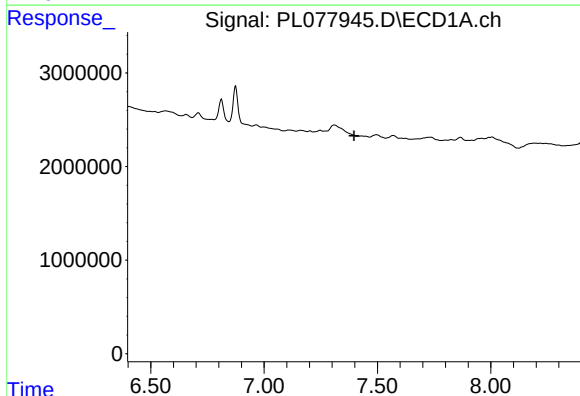
R.T.: 6.812 min
Delta R.T.: -0.011 min
Response: 3308484
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



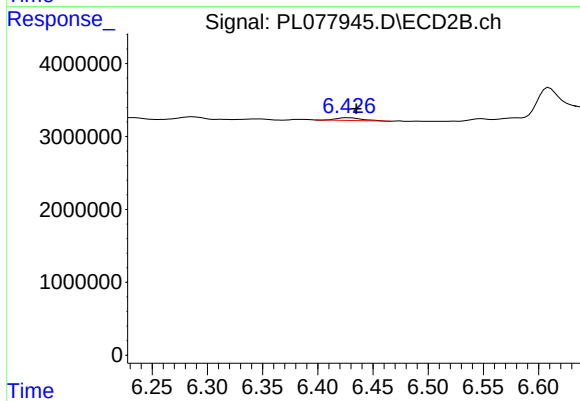
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



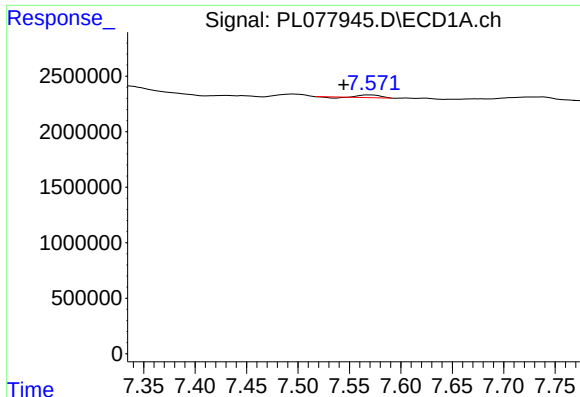
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#20 Methoxychlor

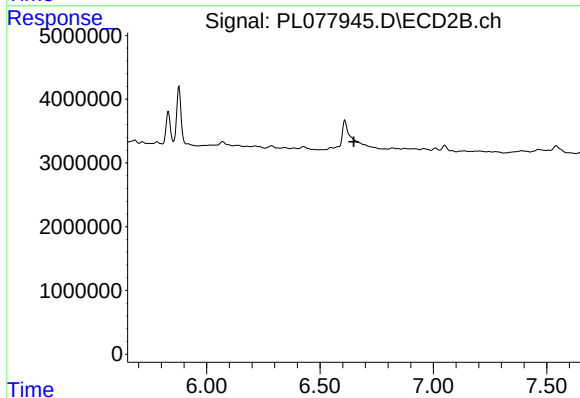
R.T.: 6.428 min
Delta R.T.: -0.007 min
Response: 597438
Conc: 0.44 ng/ml



#21 Endrin ketone

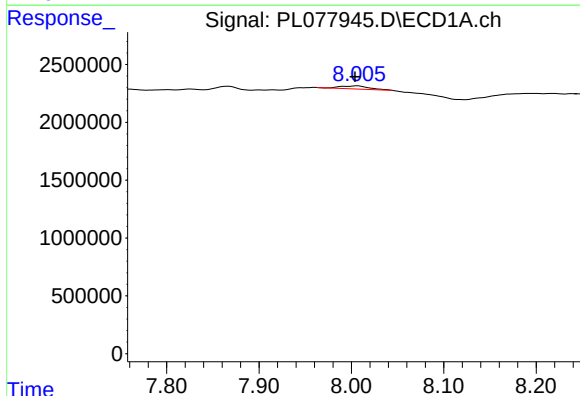
R.T.: 7.570 min
Delta R.T.: 0.026 min
Response: 248809
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



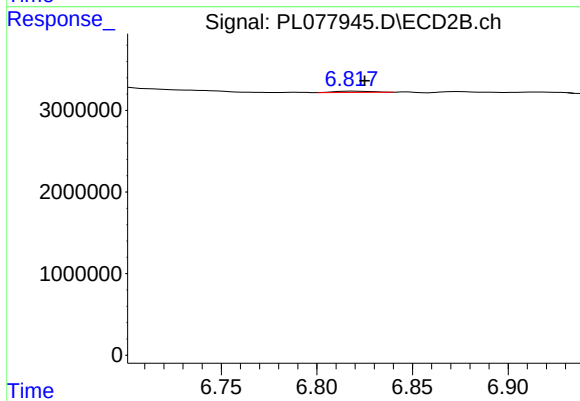
#21 Endrin ketone

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



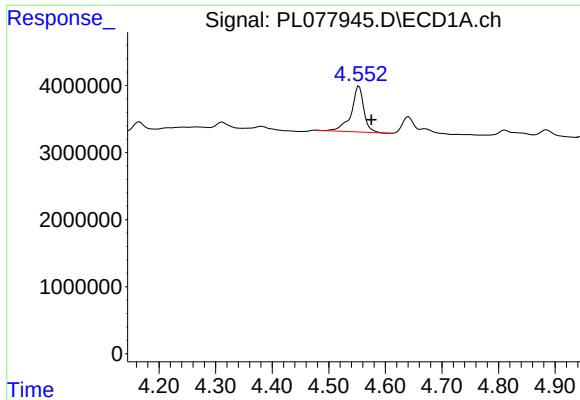
#22 Mirex

R.T.: 8.007 min
Delta R.T.: 0.003 min
Response: 554519
Conc: 0.53 ng/ml



#22 Mirex

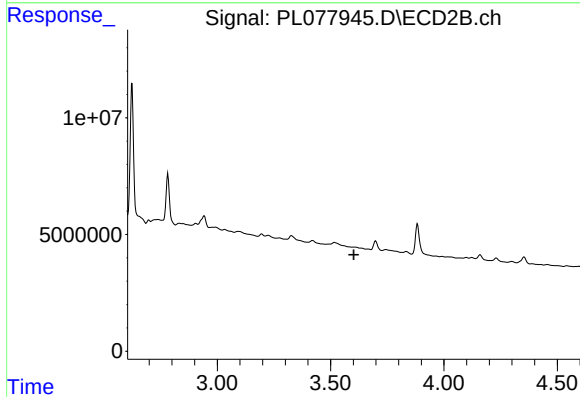
R.T.: 6.818 min
Delta R.T.: -0.007 min
Response: 204291
Conc: 0.10 ng/ml



#23 Chlordane-1

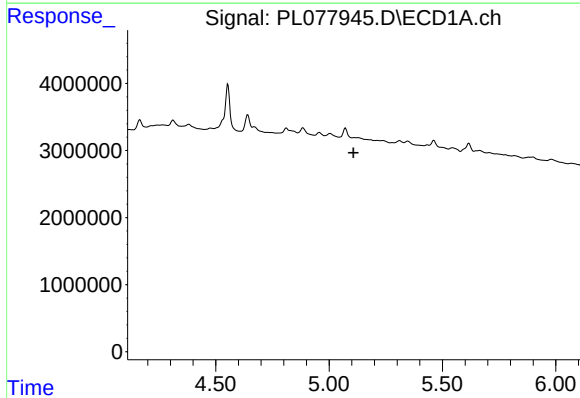
R.T.: 4.553 min
Delta R.T.: -0.022 min
Response: 10555663
Conc: 169.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



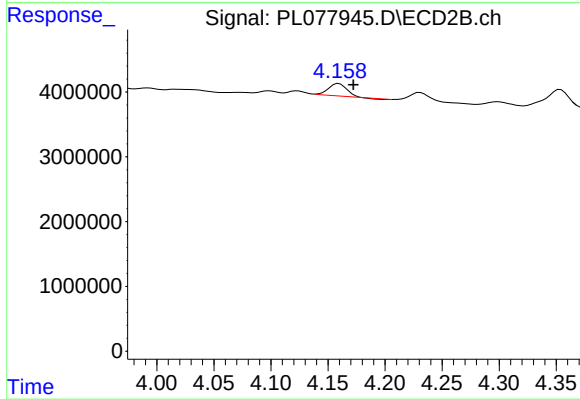
#23 Chlordane-1

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



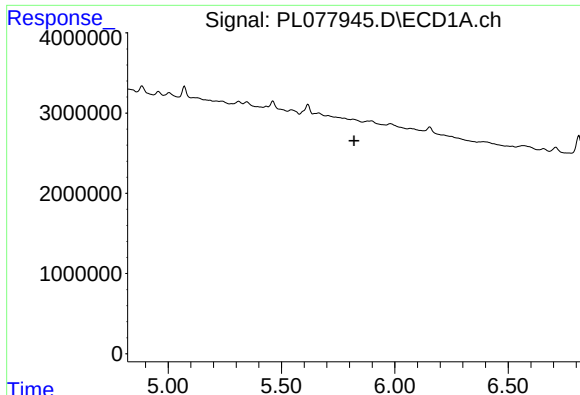
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#24 Chlordane-2

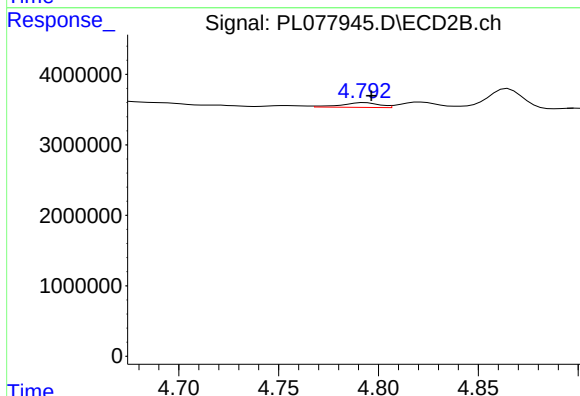
R.T.: 4.160 min
Delta R.T.: -0.013 min
Response: 2104780
Conc: 17.57 ng/ml



#25 Chlordane-3

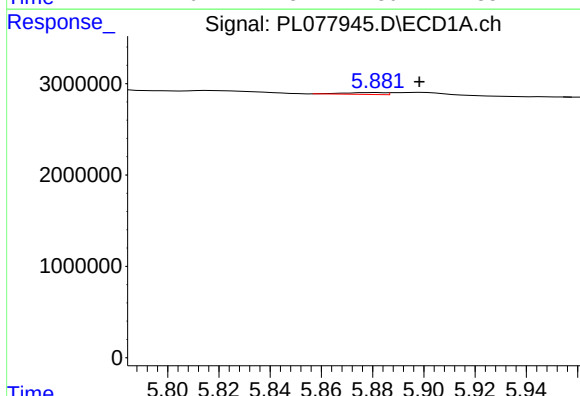
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



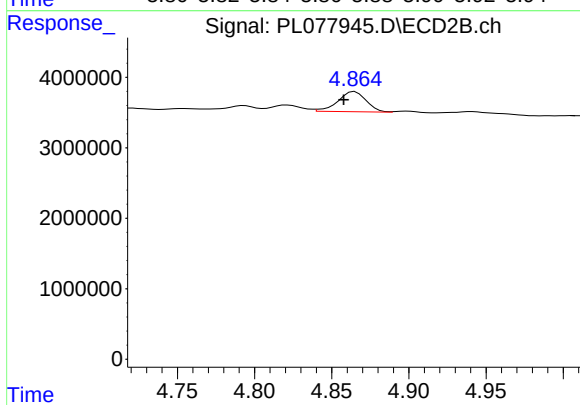
#25 Chlordane-3

R.T.: 4.793 min
Delta R.T.: -0.003 min
Response: 893438
Conc: 2.60 ng/ml



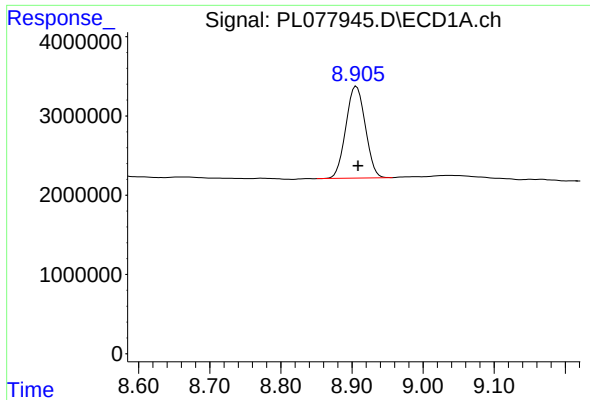
#26 Chlordane-4

R.T.: 5.881 min
Delta R.T.: -0.017 min
Response: 230265
Conc: 0.77 ng/ml



#26 Chlordane-4

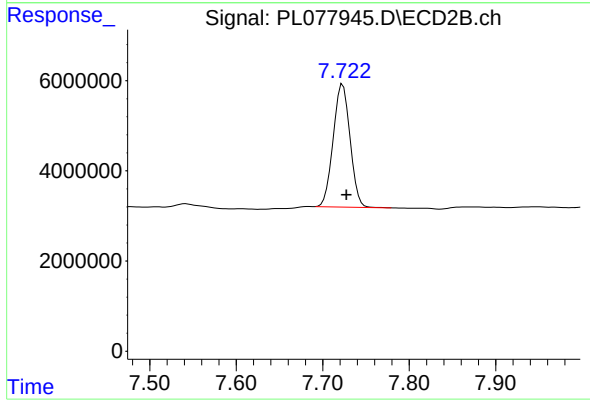
R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 3668089
Conc: 10.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: -0.002 min
Response: 22022779
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 36804491
Conc: 14.66 ng/ml