

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091922\
 Data File : PL077829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 08:39
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 17:56:00 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...	0.000	2.622	0	254306	N.D.	0.086 #
2)	SA Decachlor...	0.000	7.752f	0	1229174	N.D.	0.490 #
Target Compounds							
2)	A alpha-BHC	0.000	3.130	0	152226	N.D.	0.034 #
3)	MA gamma-BHC...	4.200f	0.000	54850	0	0.025	N.D. #
4)	MA Heptachlor	4.806	3.767	652379	-140489	0.295	N.D. #
5)	MB Aldrin	5.146	4.064	3601022	681263	1.812	0.180 #
7)	B delta-BHC	4.655f	3.966	183503	354568	0.089	0.087
8)	B Heptachlo...	5.579	0.000	78197019	0	44.856	N.D. #
10)	B gamma-Chl...	5.813	0.000	10798085	0	6.167	N.D. #
11)	B alpha-Chl...	5.909	4.842f	3629528	45656374	2.101	13.787 #
12)	B 4,4'-DDE	6.059f	0.000	2149823	0	1.351	N.D. #
13)	MA Dieldrin	0.000	5.193	0	25527189	N.D.	7.699 #
14)	MA Endrin	0.000	5.476f	0	51749099	N.D.	18.148 #
15)	B Endosulfa...	6.670f	5.762	1913723	-934480	1.385	N.D. #
17)	MA 4,4'-DDT	6.922	0.000	1751100	0	1.382	N.D. #
18)	B Endrin al...	0.000	5.900f	0	620178	N.D.	0.301 #
19)	B Endosulfa...	0.000	6.130f	0	563532	N.D.	0.210 #
20)	A Methoxychlor	0.000	6.448	0	13222	N.D.	0.010 #
23)	Chlordane-1	0.000	3.592	0	1651924	N.D.	15.202 #
24)	Chlordane-2	0.000	4.199f	0	36385316	N.D.	303.743 #
25)	Chlordane-3	5.813	0.000	10798085	0	43.848	N.D. #
26)	Chlordane-4	5.909	4.842f	3629528	45656374	12.197	125.838 #

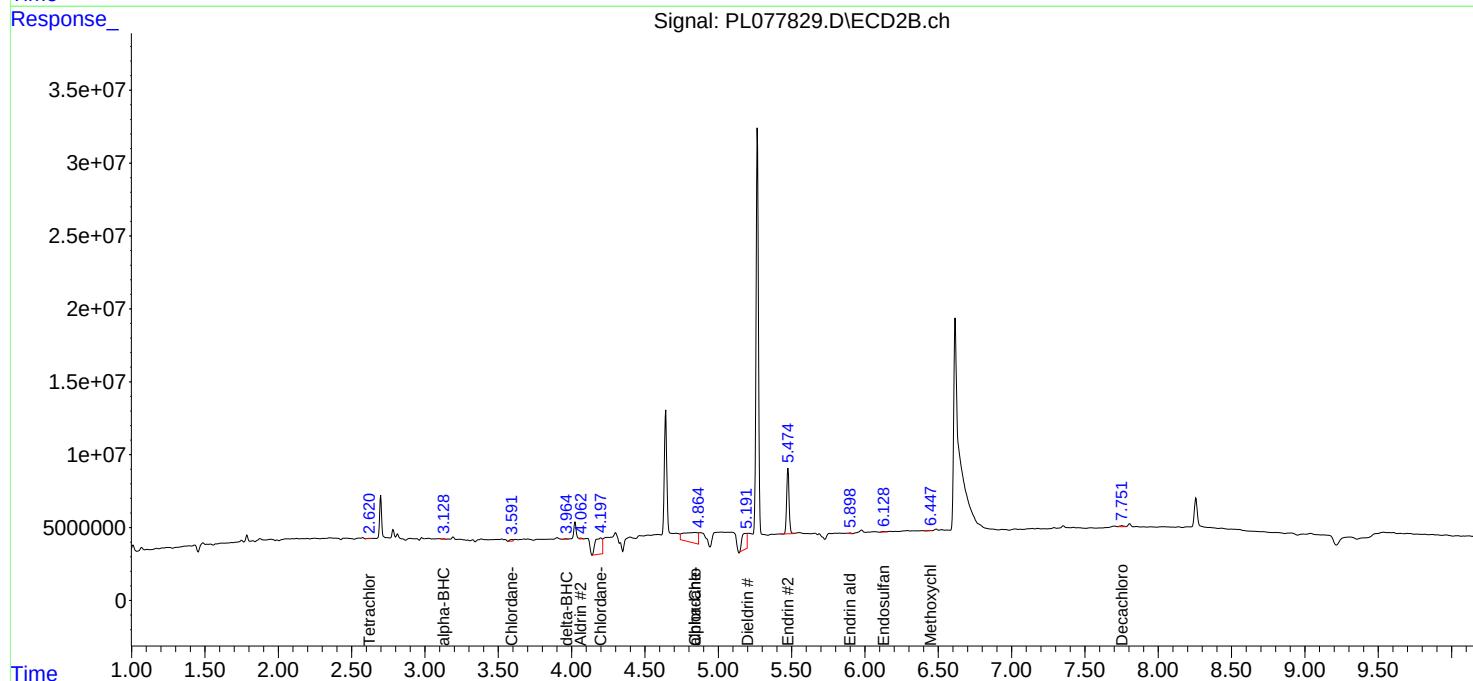
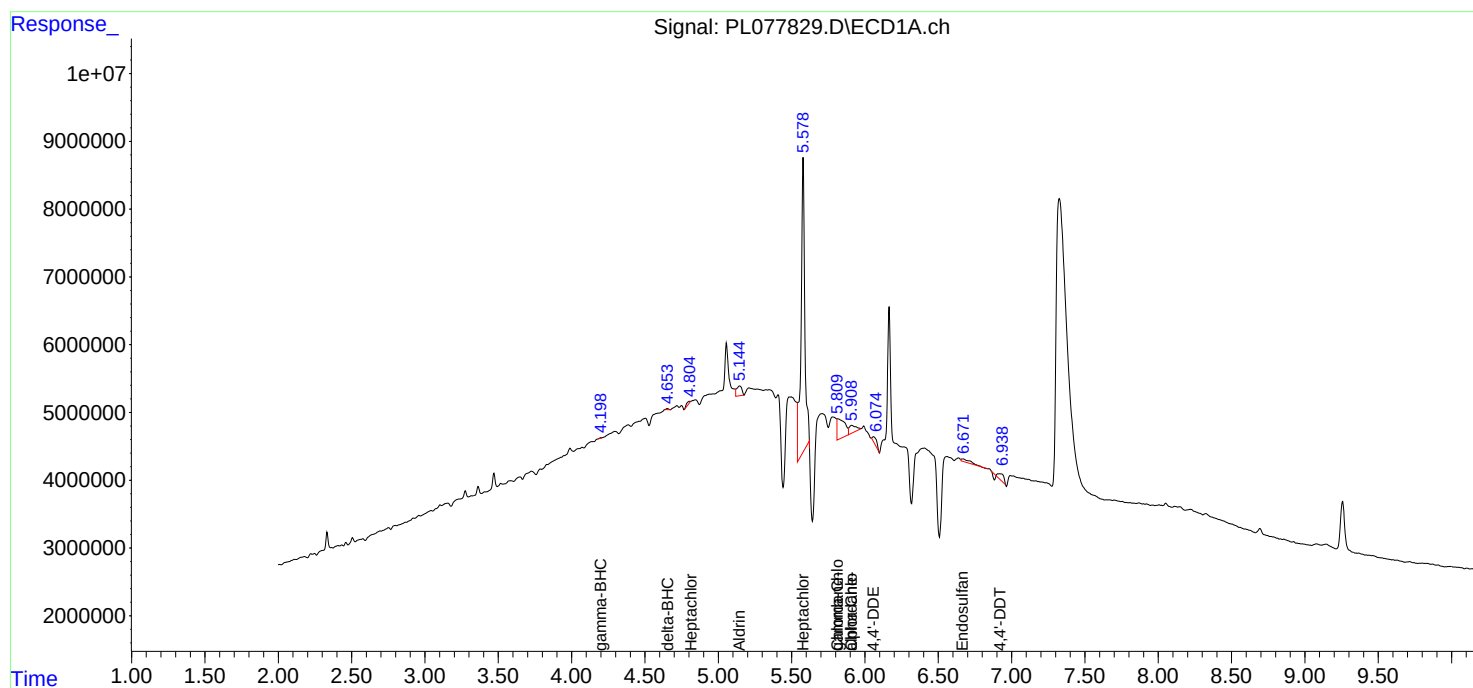
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

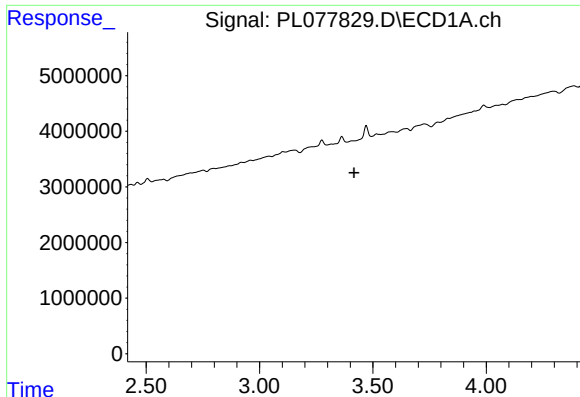
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091922\
Data File : PL077829.D
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Acq On : 19 Sep 2022 08:39
Operator : AR\AJ
Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 19 17:56:00 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

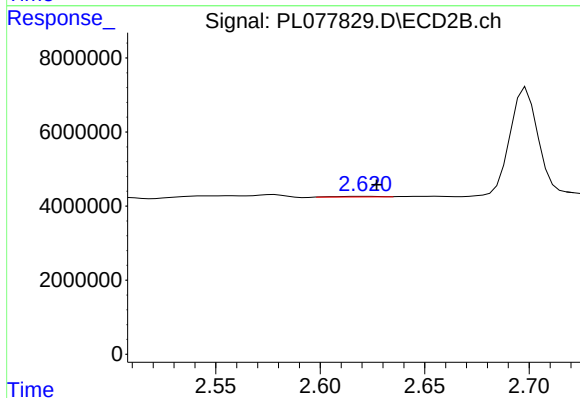




#1 Tetrachloro-m-xylene

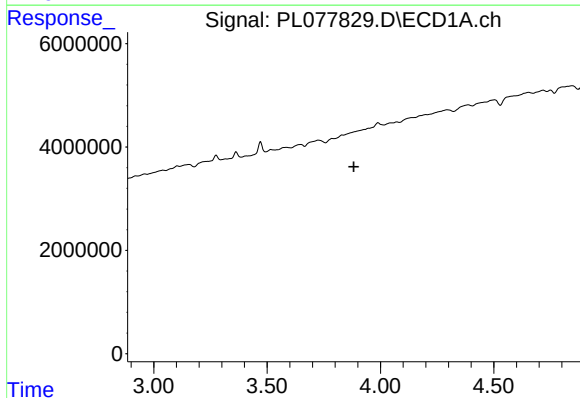
R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



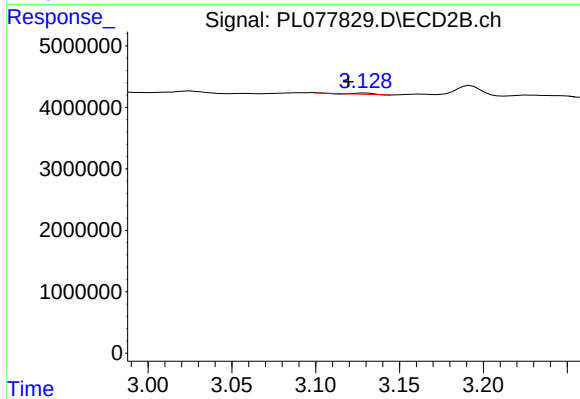
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: -0.005 min
Response: 254306
Conc: 0.09 ng/ml



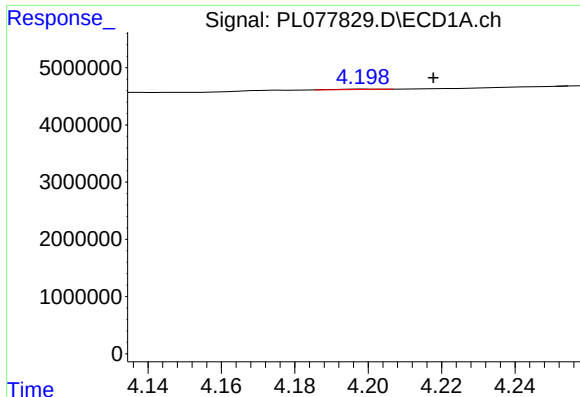
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.882 min
Response: 0
Conc: N.D.



#2 alpha-BHC

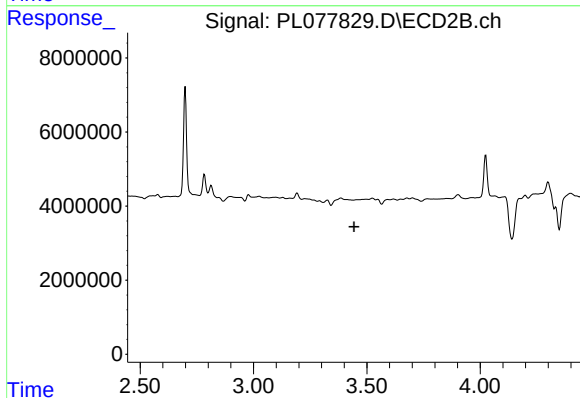
R.T.: 3.130 min
Delta R.T.: 0.010 min
Response: 152226
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

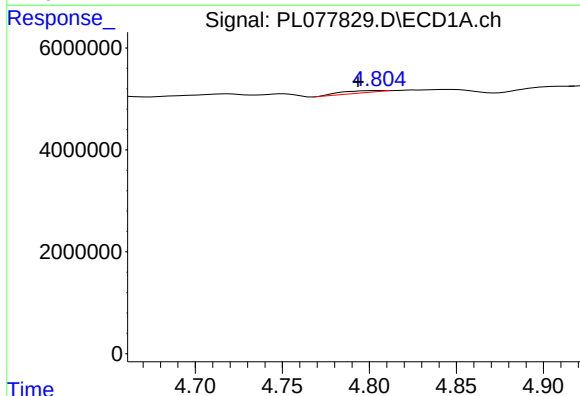
R.T.: 4.200 min
Delta R.T.: -0.018 min
Response: 54850
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



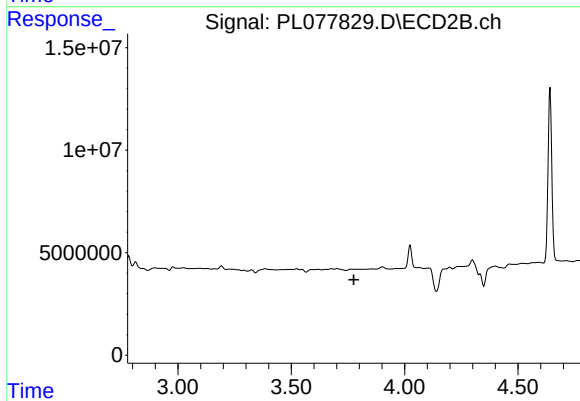
#3 gamma-BHC (Lindane)

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



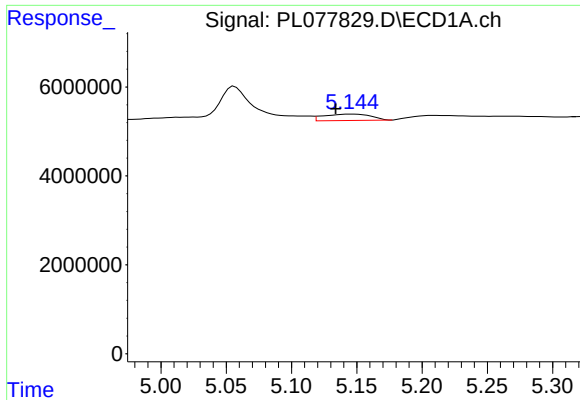
#4 Heptachlor

R.T.: 4.806 min
Delta R.T.: 0.012 min
Response: 652379
Conc: 0.29 ng/ml



#4 Heptachlor

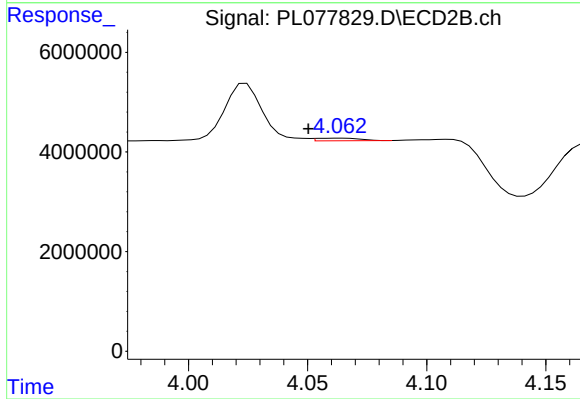
R.T.: 3.767 min
Delta R.T.: -0.009 min
Response: -140489
Conc: N.D.



#5 Aldrin

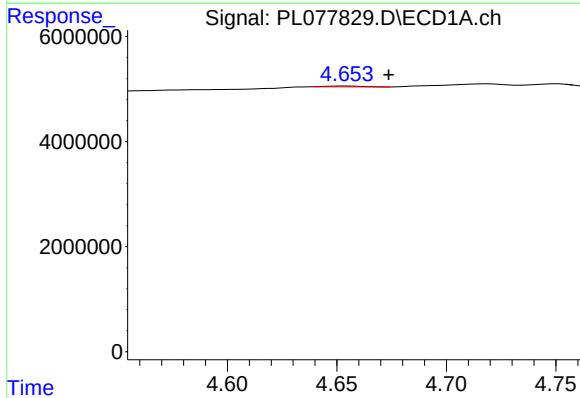
R.T.: 5.146 min
Delta R.T.: 0.012 min
Response: 3601022
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



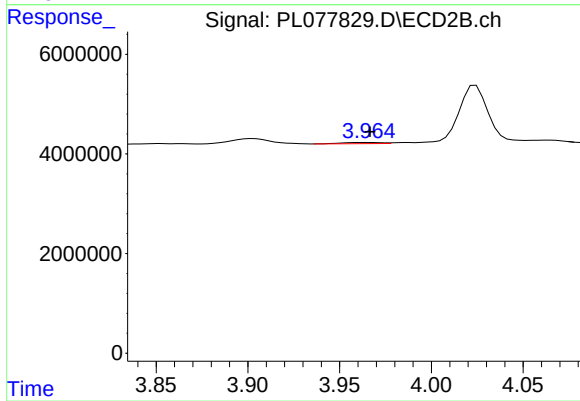
#5 Aldrin

R.T.: 4.064 min
Delta R.T.: 0.014 min
Response: 681263
Conc: 0.18 ng/ml



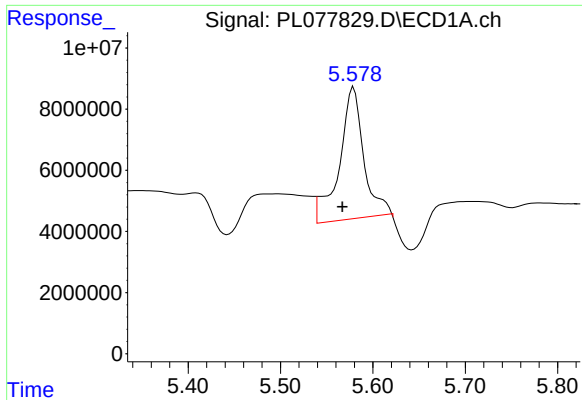
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: -0.019 min
Response: 183503
Conc: 0.09 ng/ml



#7 delta-BHC

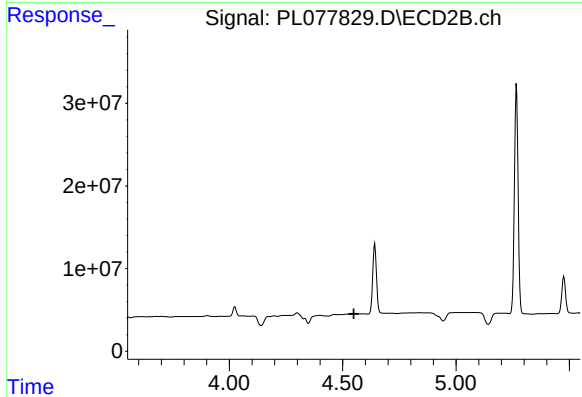
R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 354568
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

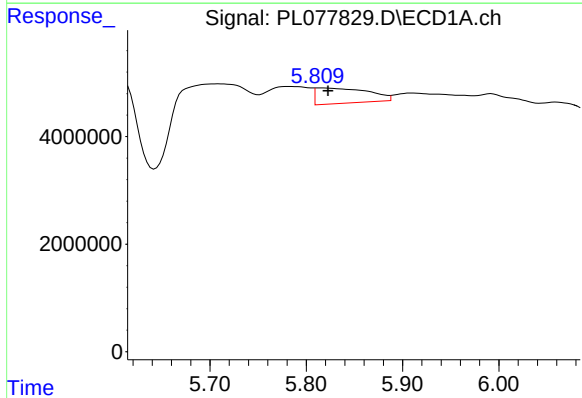
R.T.: 5.579 min
Delta R.T.: 0.012 min
Response: 78197019
Conc: 44.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



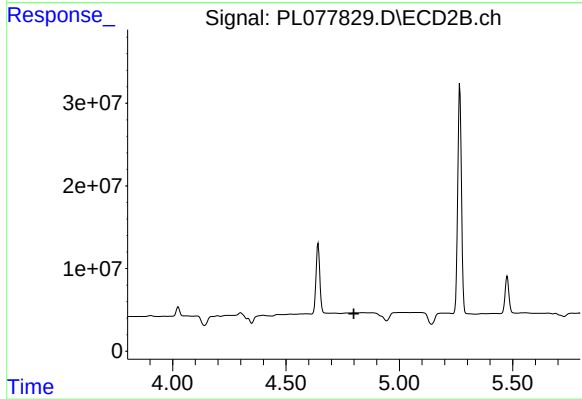
#8 Heptachlor epoxide

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



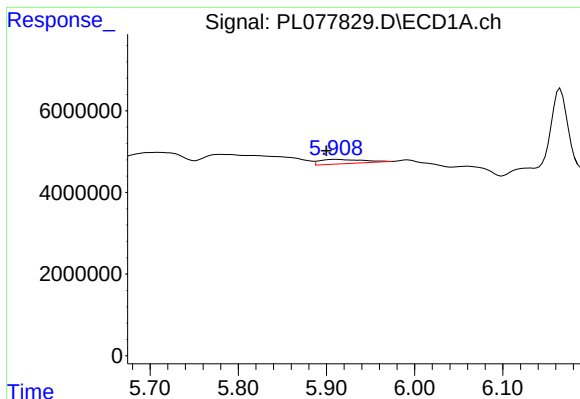
#10 gamma-Chlordane

R.T.: 5.813 min
Delta R.T.: -0.010 min
Response: 10798085
Conc: 6.17 ng/ml



#10 gamma-Chlordane

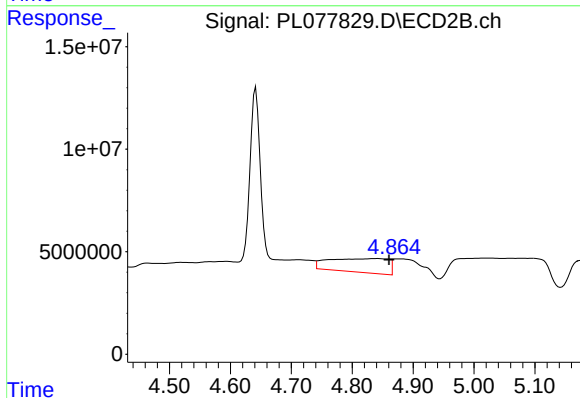
R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

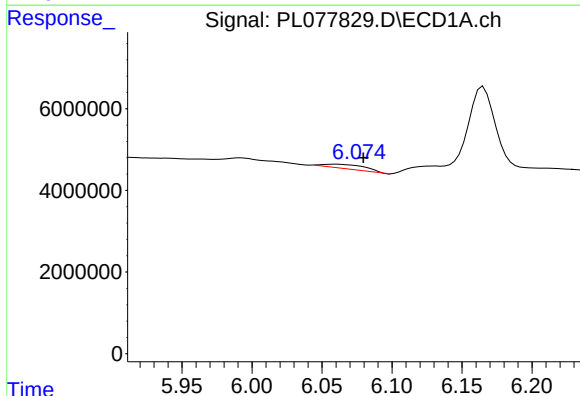
R.T.: 5.909 min
Delta R.T.: 0.009 min
Response: 3629528
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



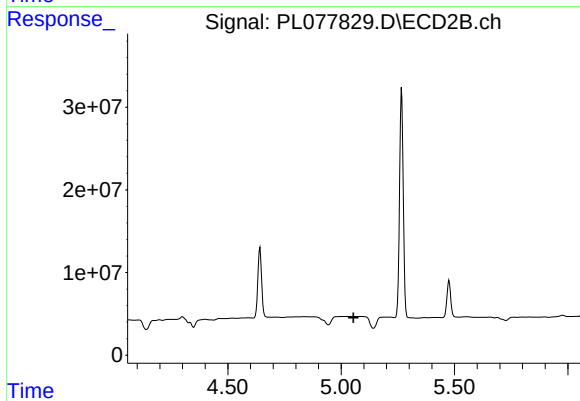
#11 alpha-Chlordane

R.T.: 4.842 min
Delta R.T.: -0.019 min
Response: 45656374
Conc: 13.79 ng/ml



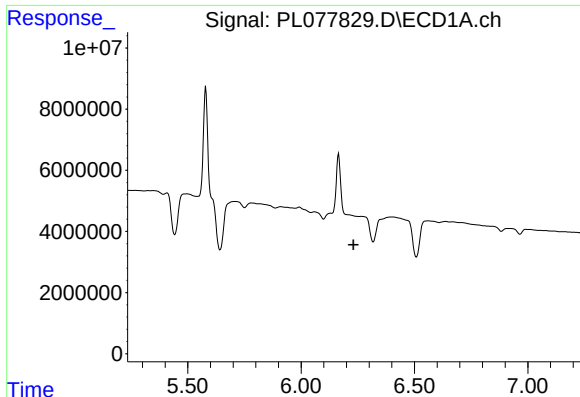
#12 4,4'-DDE

R.T.: 6.059 min
Delta R.T.: -0.020 min
Response: 2149823
Conc: 1.35 ng/ml



#12 4,4'-DDE

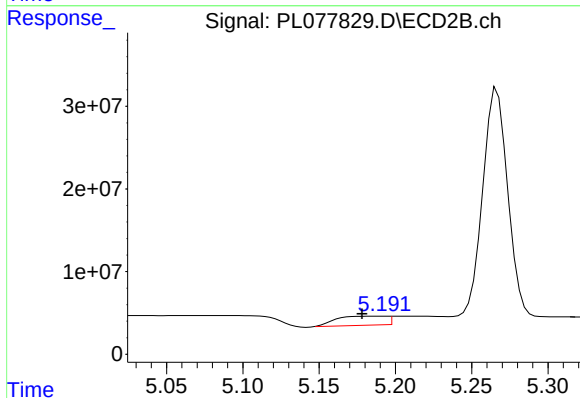
R.T.: 0.000 min
Exp R.T.: 5.055 min
Response: 0
Conc: N.D.



#13 Dieldrin

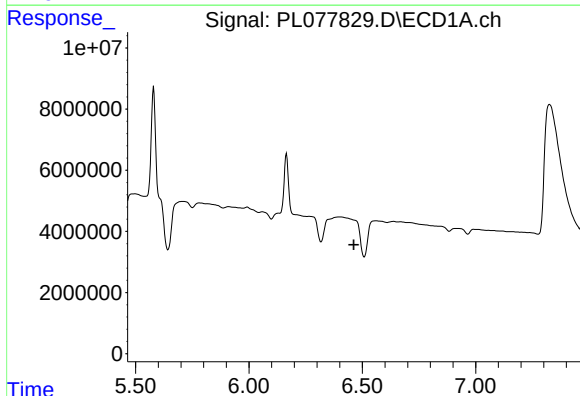
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



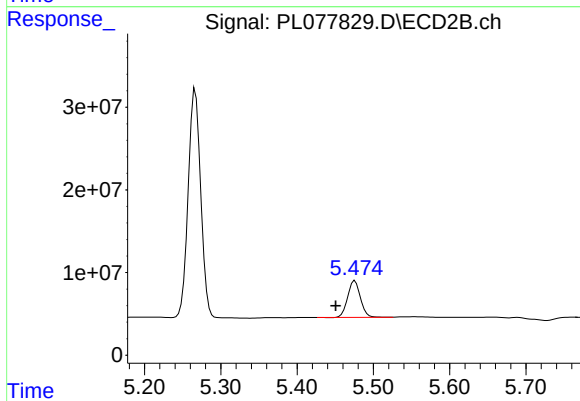
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: 0.014 min
Response: 25527189
Conc: 7.70 ng/ml



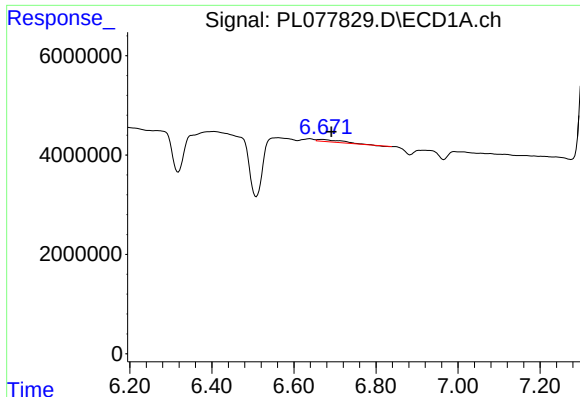
#14 Endrin

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



#14 Endrin

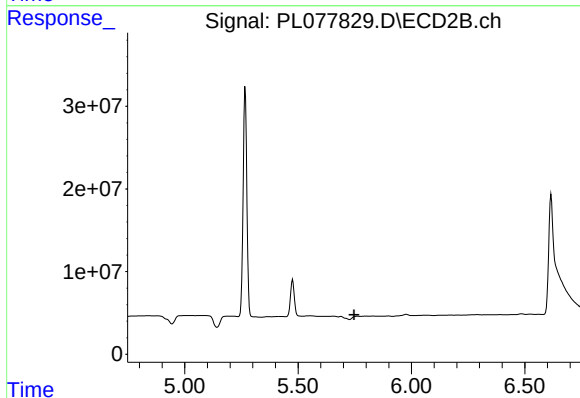
R.T.: 5.476 min
Delta R.T.: 0.025 min
Response: 51749099
Conc: 18.15 ng/ml



#15 Endosulfan II

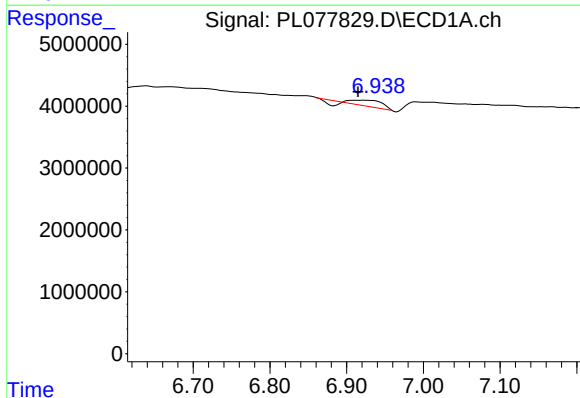
R.T.: 6.670 min
Delta R.T.: -0.022 min
Response: 1913723
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



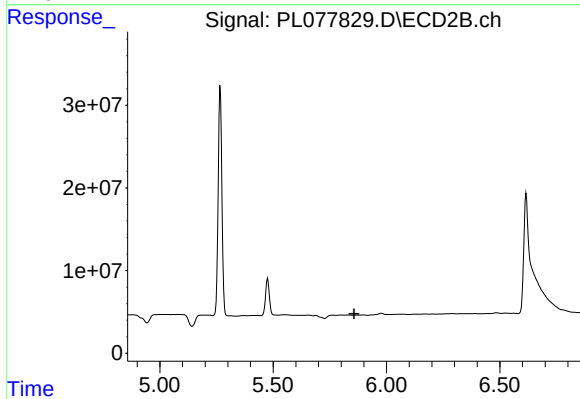
#15 Endosulfan II

R.T.: 5.762 min
Delta R.T.: 0.015 min
Response: -934480
Conc: N.D.



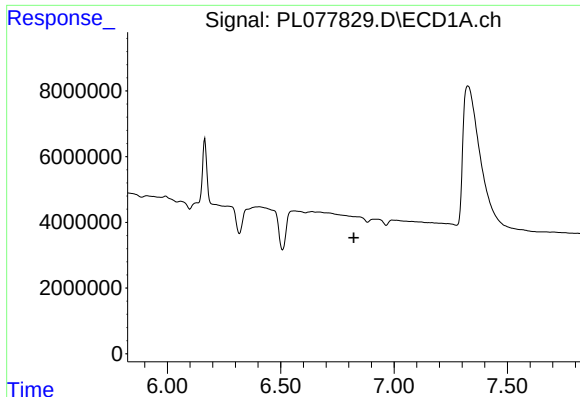
#17 4,4'-DDT

R.T.: 6.922 min
Delta R.T.: 0.006 min
Response: 1751100
Conc: 1.38 ng/ml



#17 4,4'-DDT

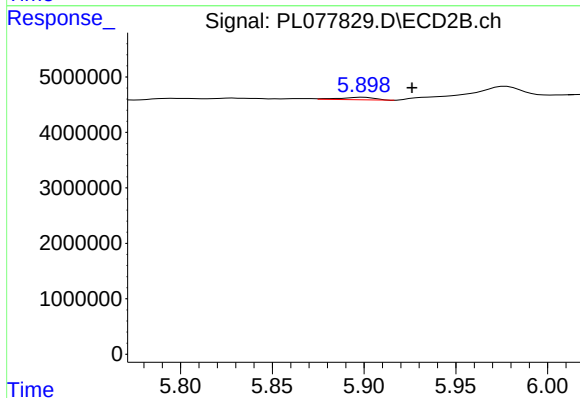
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

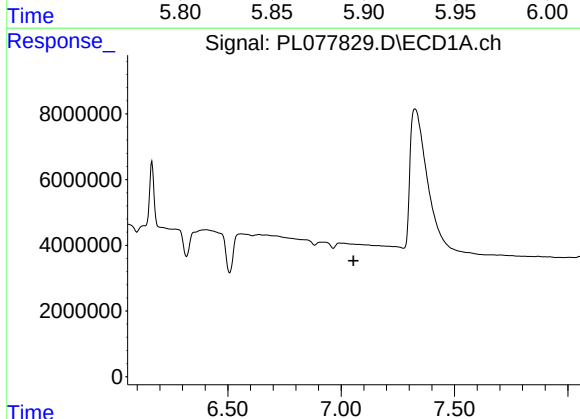
R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



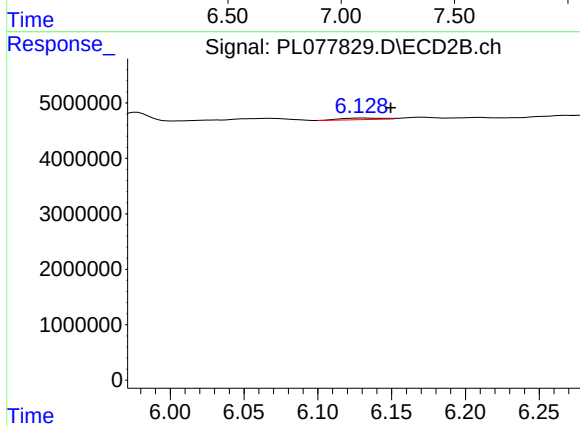
#18 Endrin aldehyde

R.T.: 5.900 min
Delta R.T.: -0.026 min
Response: 620178
Conc: 0.30 ng/ml



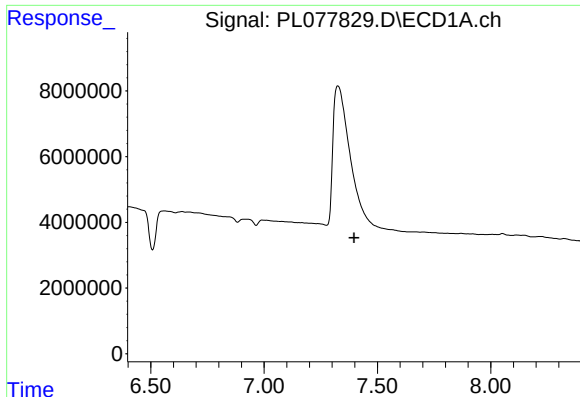
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

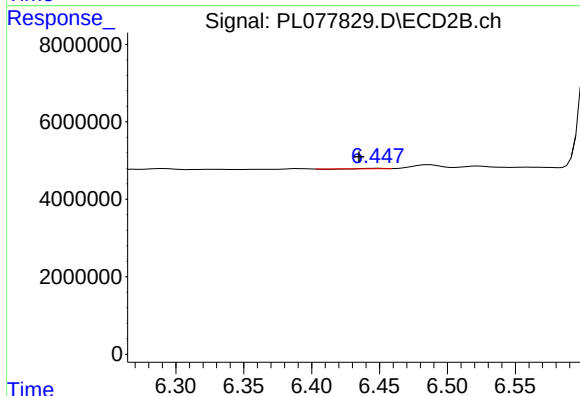
R.T.: 6.130 min
Delta R.T.: -0.019 min
Response: 563532
Conc: 0.21 ng/ml



#20 Methoxychlor

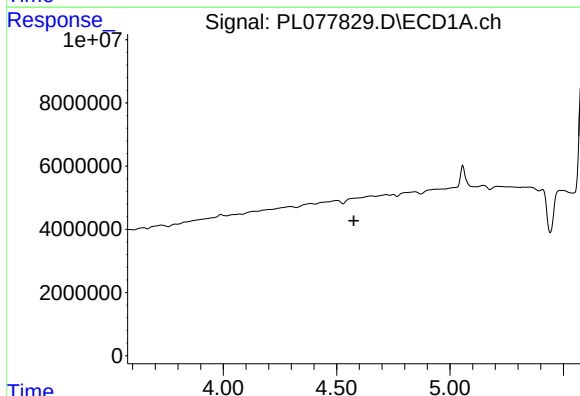
R.T.: 0.000 min
Exp R.T.: 7.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



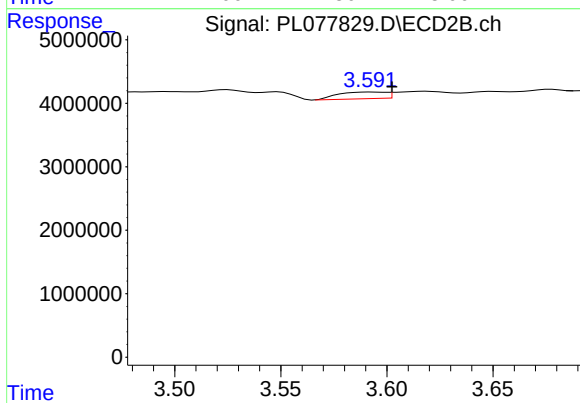
#20 Methoxychlor

R.T.: 6.448 min
Delta R.T.: 0.013 min
Response: 13222
Conc: 0.01 ng/ml



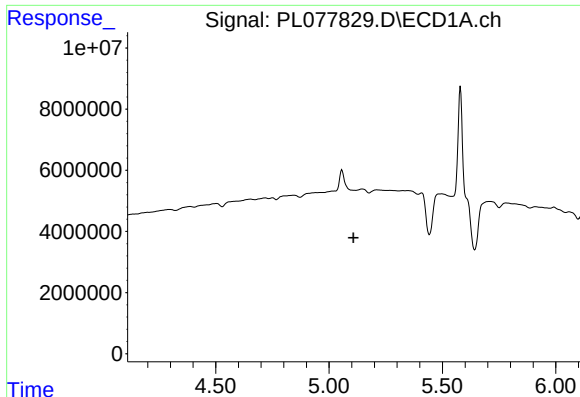
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.



#23 Chlordane-1

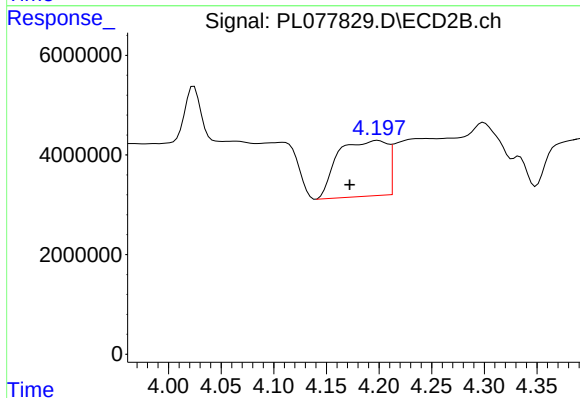
R.T.: 3.592 min
Delta R.T.: -0.010 min
Response: 1651924
Conc: 15.20 ng/ml



#24 Chlordane-2

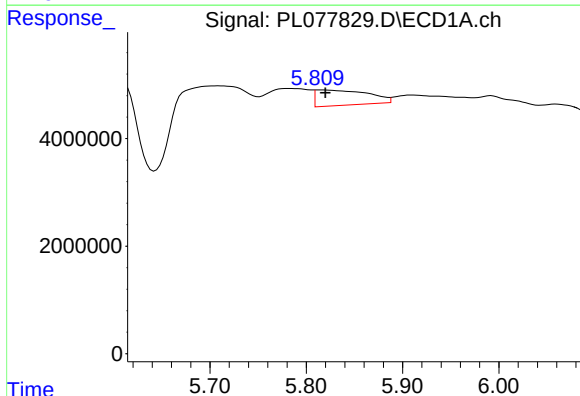
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



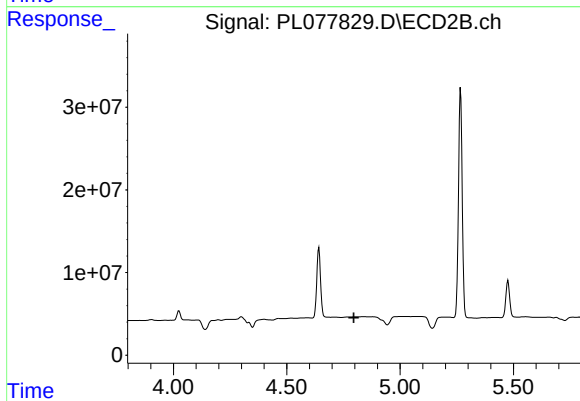
#24 Chlordane-2

R.T.: 4.199 min
Delta R.T.: 0.027 min
Response: 36385316
Conc: 303.74 ng/ml



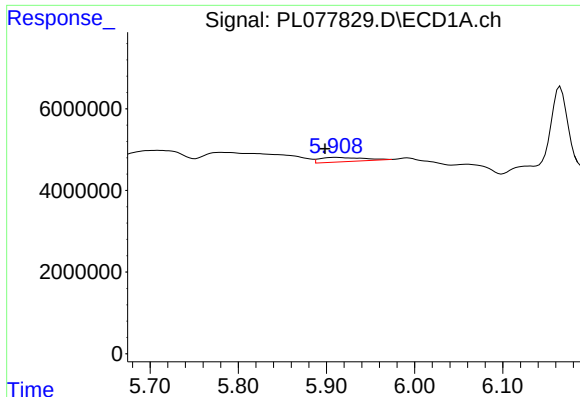
#25 Chlordane-3

R.T.: 5.813 min
Delta R.T.: -0.007 min
Response: 10798085
Conc: 43.85 ng/ml



#25 Chlordane-3

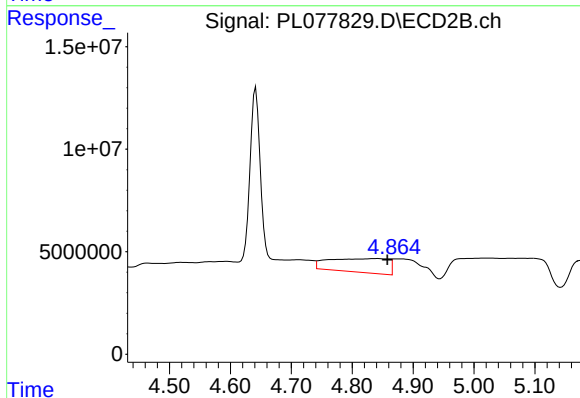
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#26 Chlordane-4

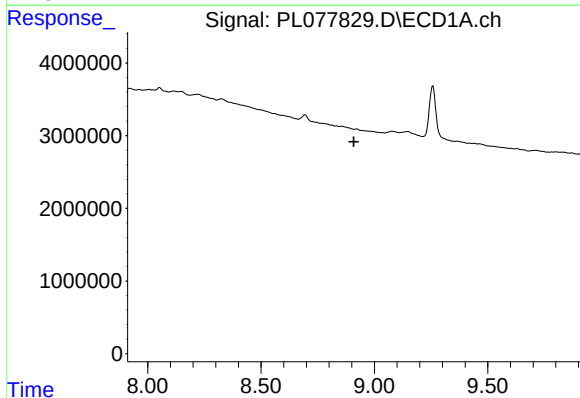
R.T.: 5.909 min
Delta R.T.: 0.011 min
Response: 3629528
Conc: 12.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



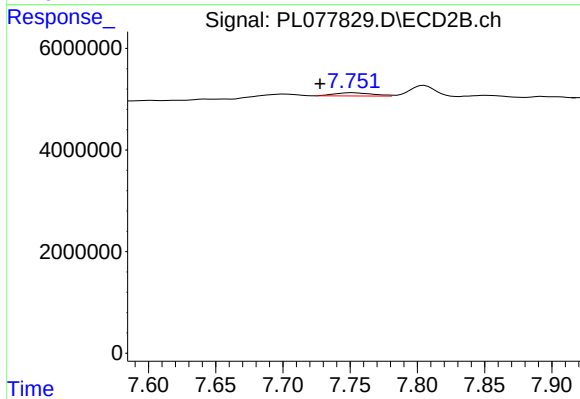
#26 Chlordane-4

R.T.: 4.842 min
Delta R.T.: -0.016 min
Response: 45656374
Conc: 125.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.909 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.752 min
Delta R.T.: 0.025 min
Response: 1229174
Conc: 0.49 ng/ml