

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090822\
 Data File : PL077592.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 09:47
 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 08 16:25:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 14:34:08 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	2.628	0	14492	N.D.	0.005 #
2)	SA Decachlor...	0.000	7.753f	0	496540	N.D.	0.252 #
Target Compounds							
4)	MA Heptachlor	4.794	3.772	325246	198952	0.139	0.060 #
5)	MB Aldrin	5.145	4.069f	1014573	485945	0.457	0.154 #
6)	B beta-BHC	0.000	3.772f	0	198952	N.D.	0.139 #
7)	B delta-BHC	4.680	3.969	375366	891587	0.199	0.251 #
8)	B Heptachlo...	5.578	4.531f	48993314	545480	30.624	0.199 #
9)	A Endosulfan I	5.969f	4.943f	451921	948731	0.257	0.368 #
10)	B gamma-Chl...	5.814	4.790	4545676	21319013	2.424	7.612 #
11)	B alpha-Chl...	5.903	0.000	2501918	0	1.326	N.D. #
12)	B 4,4'-DDE	6.059f	5.040f	1456587	373377	0.832	0.138 #
13)	MA Dieldrin	6.213f	5.182	2019511	11069094	1.104	4.040 #
14)	MA Endrin	0.000	5.478f	0	46709382	N.D.	22.659 #
15)	B Endosulfa...	0.000	5.761	0	3386928	N.D.	1.440 #
16)	A 4,4'-DDD	6.630f	0.000	449233	0	0.340	N.D. #
18)	B Endrin al...	0.000	5.899f	0	477064	N.D.	0.274 #
19)	B Endosulfa...	7.062	0.000	418581	0	0.282	N.D. #
20)	A Methoxychlor	0.000	6.442	0	599817	N.D.	0.510 #
21)	B Endrin ke...	7.558f	0.000	1750617	0	1.134	N.D. #
23)	Chlordane-1	0.000	3.618	0	435548	N.D.	5.207 #
24)	Chlordane-2	0.000	4.204f	0	7183135	N.D.	72.935 #
25)	Chlordane-3	5.814	4.790	4545676	21319013	16.776	74.637 #
26)	Chlordane-4	5.903	0.000	2501918	0	7.480	N.D. #

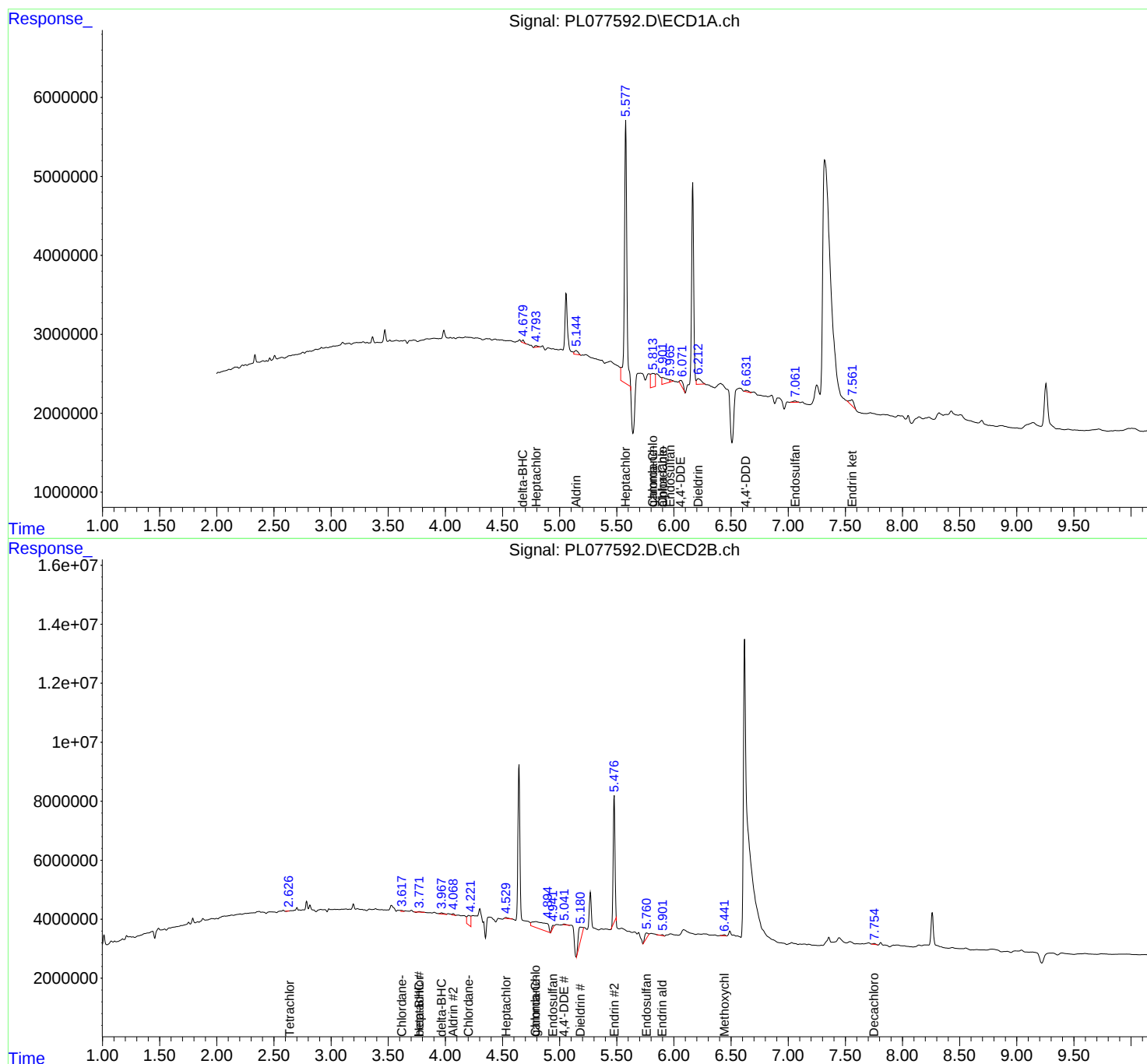
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

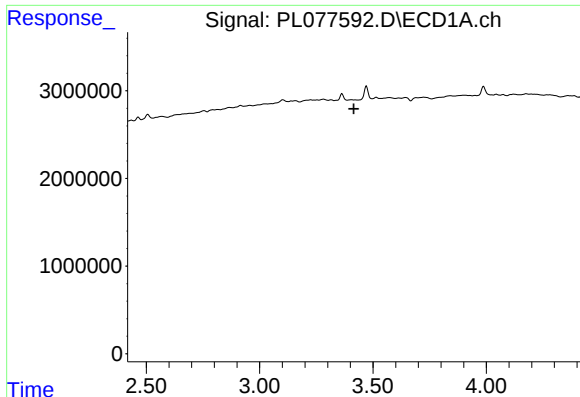
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090822\
Data File : PL077592.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 09:47
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 16:25:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 14:34:08 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

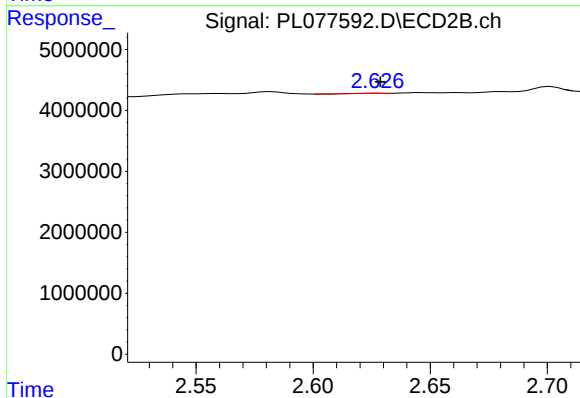




#1 Tetrachloro-m-xylene

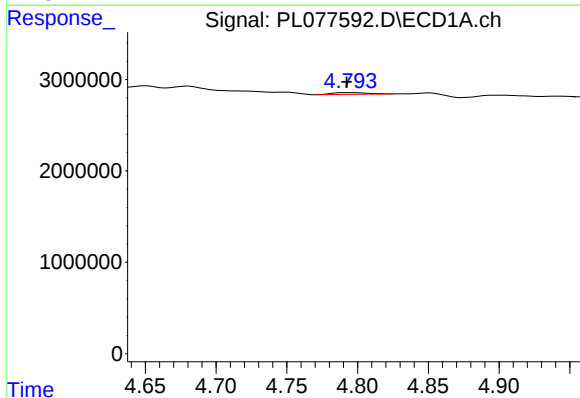
R.T.: 0.000 min
Exp R.T.: 3.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



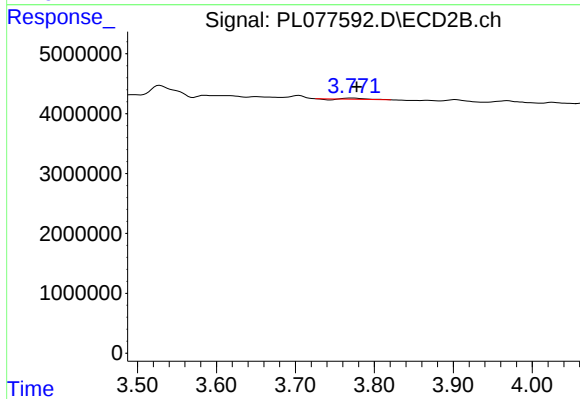
#1 Tetrachloro-m-xylene

R.T.: 2.628 min
Delta R.T.: -0.001 min
Response: 14492
Conc: 0.01 ng/ml



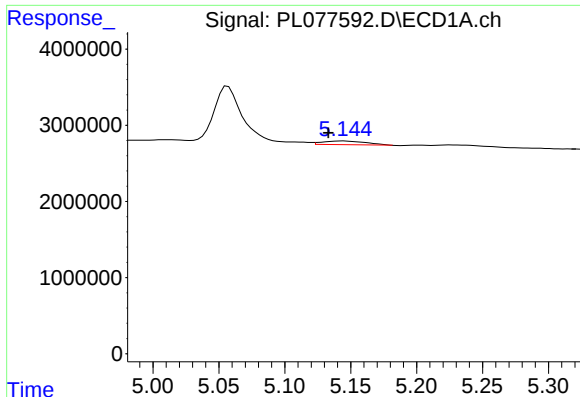
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.002 min
Response: 325246
Conc: 0.14 ng/ml



#4 Heptachlor

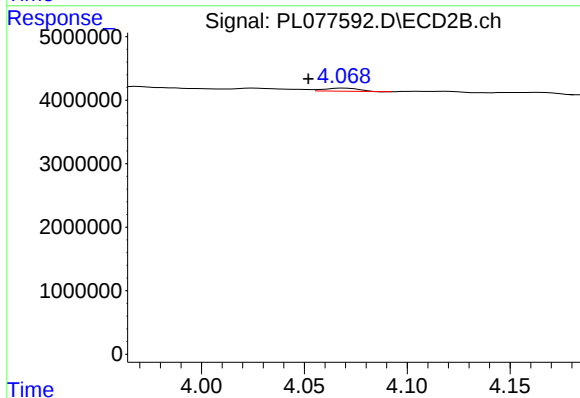
R.T.: 3.772 min
Delta R.T.: -0.006 min
Response: 198952
Conc: 0.06 ng/ml



#5 Aldrin

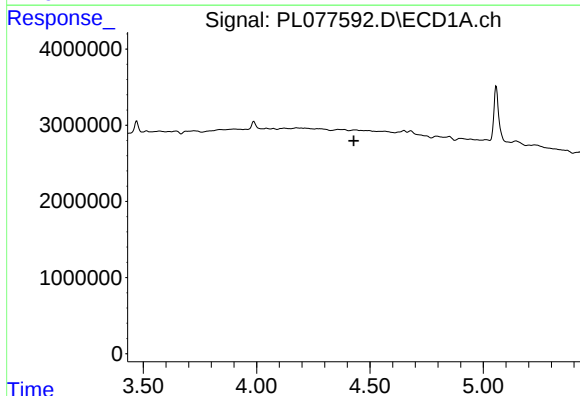
R.T.: 5.145 min
Delta R.T.: 0.011 min
Response: 1014573
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



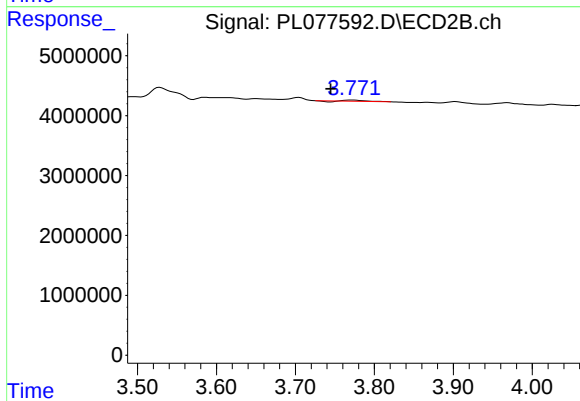
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: 0.017 min
Response: 485945
Conc: 0.15 ng/ml



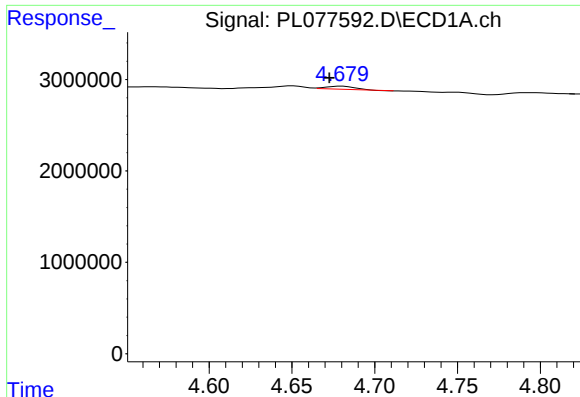
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.429 min
Response: 0
Conc: N.D.



#6 beta-BHC

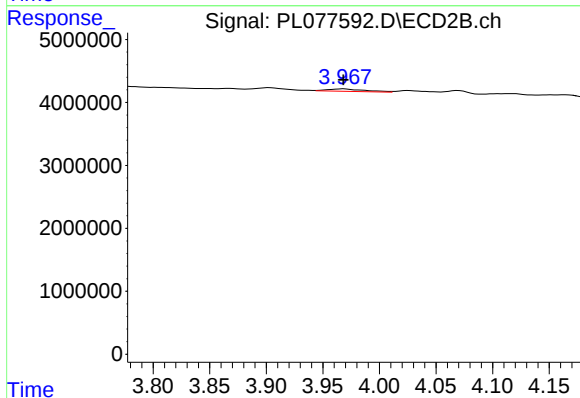
R.T.: 3.772 min
Delta R.T.: 0.027 min
Response: 198952
Conc: 0.14 ng/ml



#7 delta-BHC

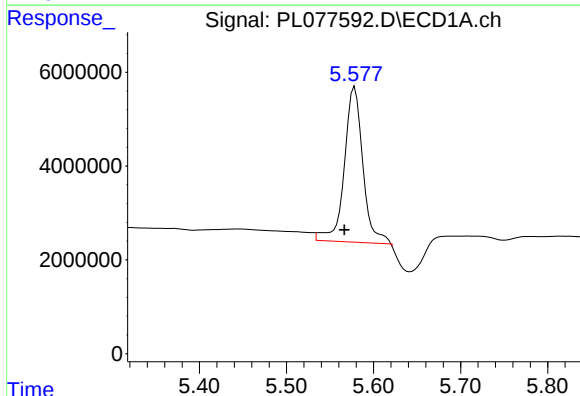
R.T.: 4.680 min
Delta R.T.: 0.008 min
Response: 375366
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



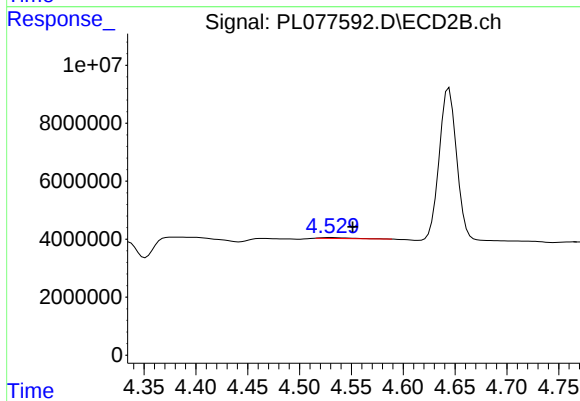
#7 delta-BHC

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 891587
Conc: 0.25 ng/ml



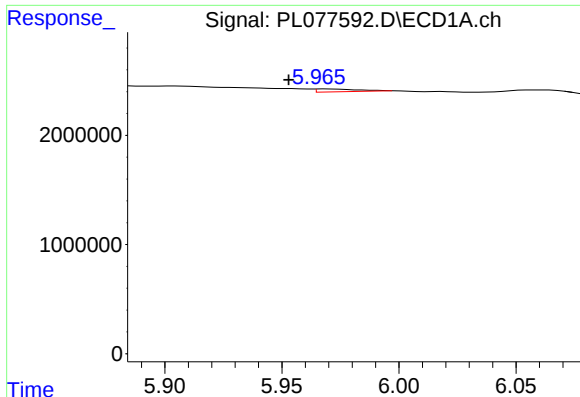
#8 Heptachlor epoxide

R.T.: 5.578 min
Delta R.T.: 0.012 min
Response: 48993314
Conc: 30.62 ng/ml



#8 Heptachlor epoxide

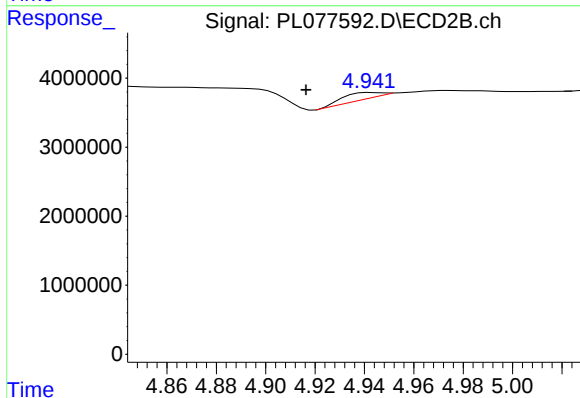
R.T.: 4.531 min
Delta R.T.: -0.021 min
Response: 545480
Conc: 0.20 ng/ml



#9 Endosulfan I

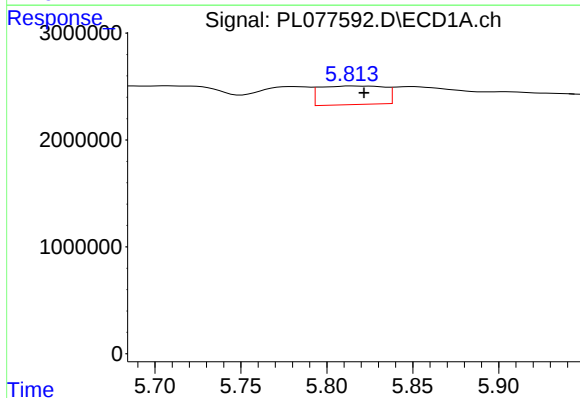
R.T.: 5.969 min
Delta R.T.: 0.016 min
Response: 451921
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



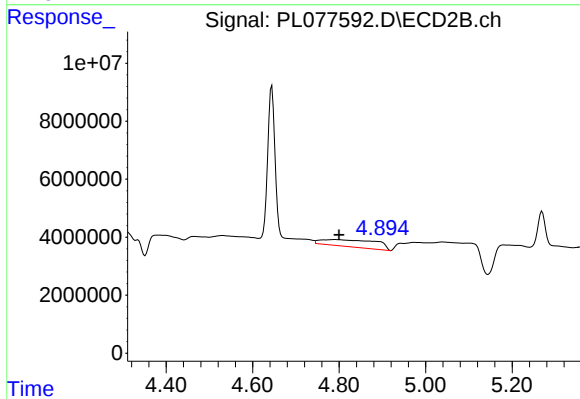
#9 Endosulfan I

R.T.: 4.943 min
Delta R.T.: 0.026 min
Response: 948731
Conc: 0.37 ng/ml



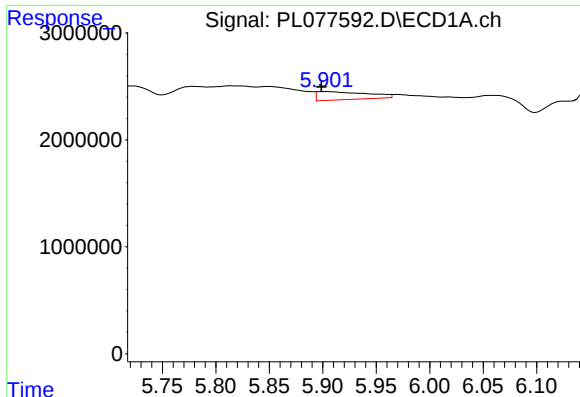
#10 gamma-Chlordane

R.T.: 5.814 min
Delta R.T.: -0.007 min
Response: 4545676
Conc: 2.42 ng/ml



#10 gamma-Chlordane

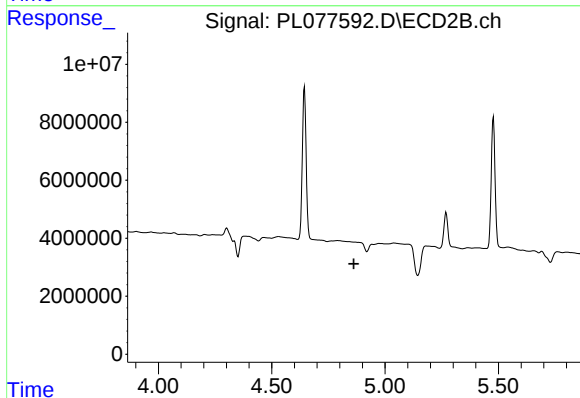
R.T.: 4.790 min
Delta R.T.: -0.011 min
Response: 21319013
Conc: 7.61 ng/ml



#11 alpha-Chlordane

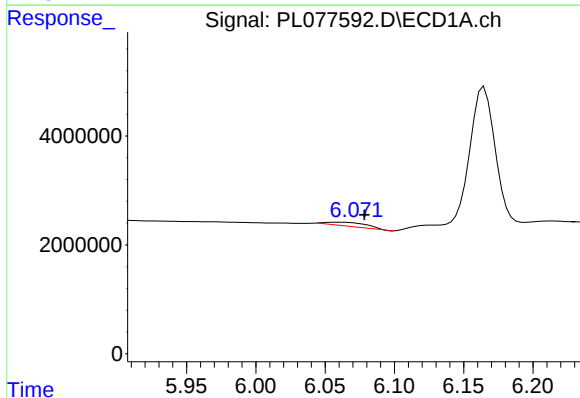
R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 2501918
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



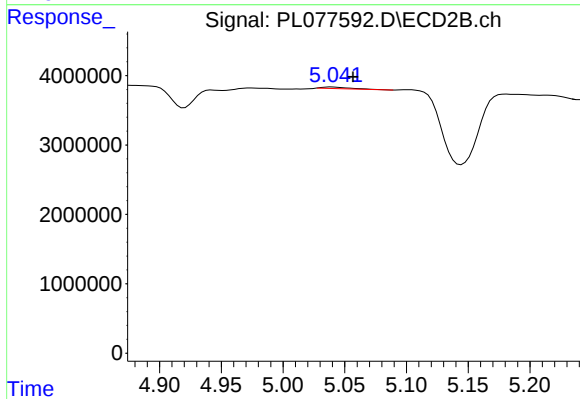
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



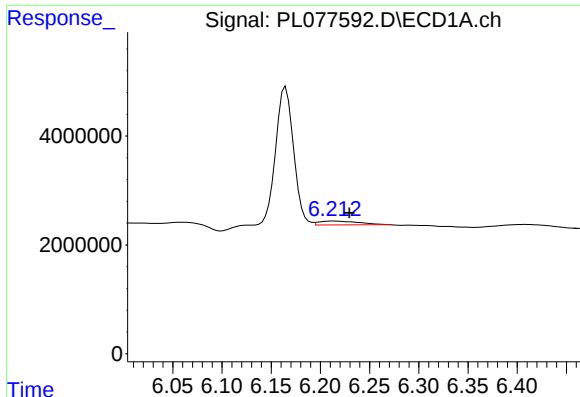
#12 4,4'-DDE

R.T.: 6.059 min
Delta R.T.: -0.020 min
Response: 1456587
Conc: 0.83 ng/ml



#12 4,4'-DDE

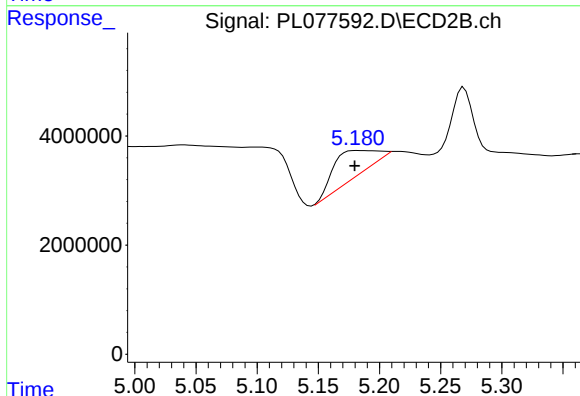
R.T.: 5.040 min
Delta R.T.: -0.017 min
Response: 373377
Conc: 0.14 ng/ml



#13 Dieldrin

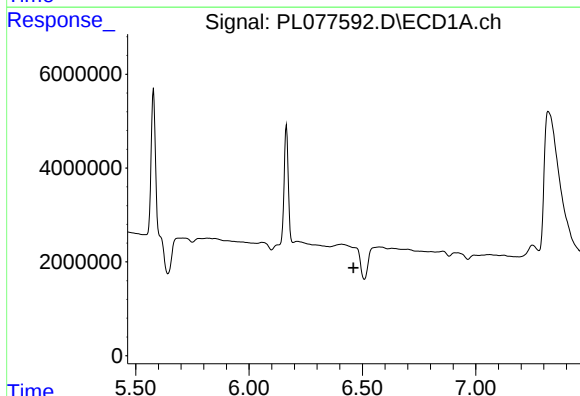
R.T.: 6.213 min
Delta R.T.: -0.017 min
Response: 2019511
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



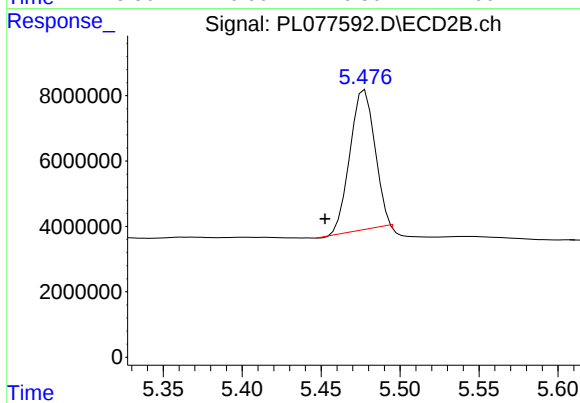
#13 Dieldrin

R.T.: 5.182 min
Delta R.T.: 0.002 min
Response: 11069094
Conc: 4.04 ng/ml



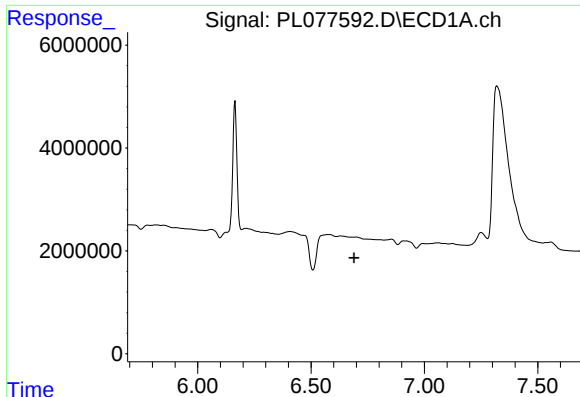
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



#14 Endrin

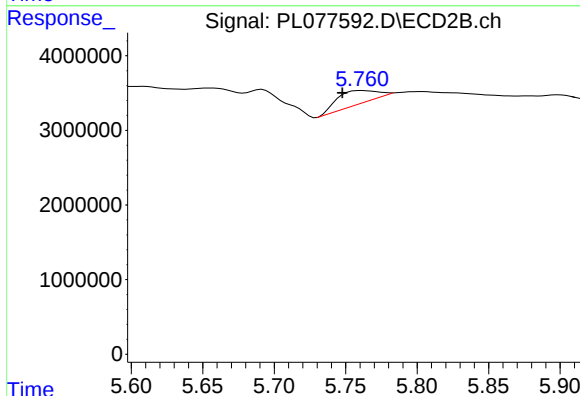
R.T.: 5.478 min
Delta R.T.: 0.025 min
Response: 46709382
Conc: 22.66 ng/ml



#15 Endosulfan II

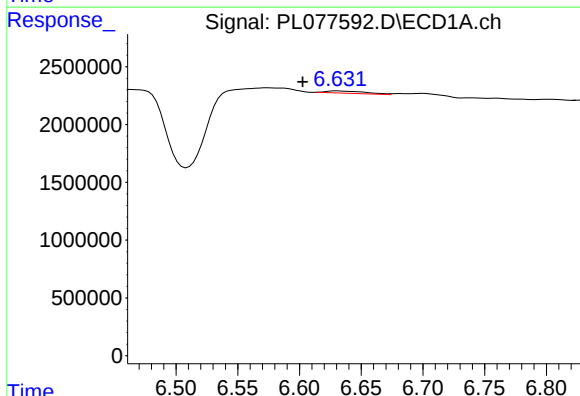
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



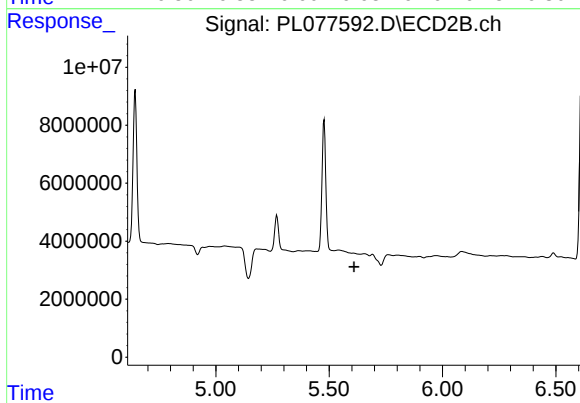
#15 Endosulfan II

R.T.: 5.761 min
Delta R.T.: 0.013 min
Response: 3386928
Conc: 1.44 ng/ml



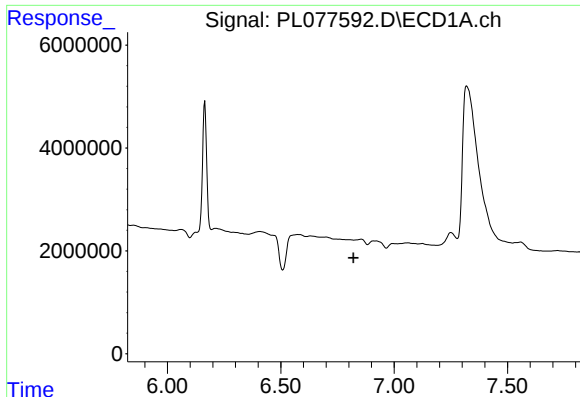
#16 4,4'-DDD

R.T.: 6.630 min
Delta R.T.: 0.028 min
Response: 449233
Conc: 0.34 ng/ml



#16 4,4'-DDD

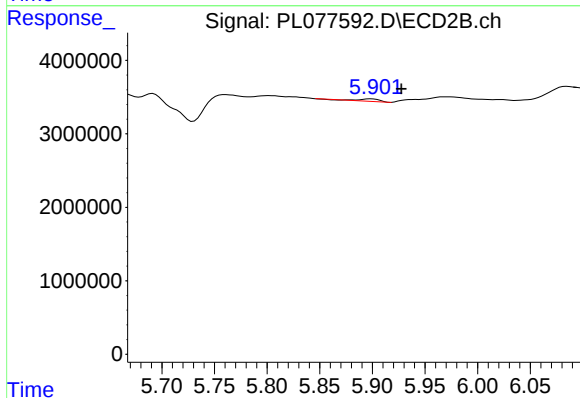
R.T.: 0.000 min
Exp R.T.: 5.610 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

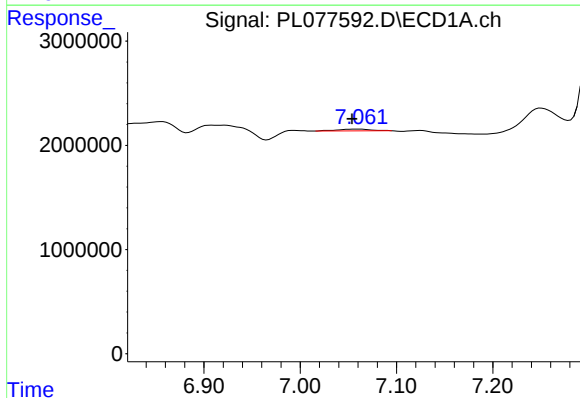
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



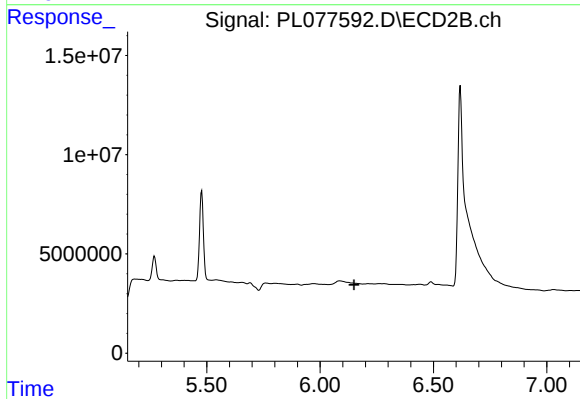
#18 Endrin aldehyde

R.T.: 5.899 min
Delta R.T.: -0.028 min
Response: 477064
Conc: 0.27 ng/ml



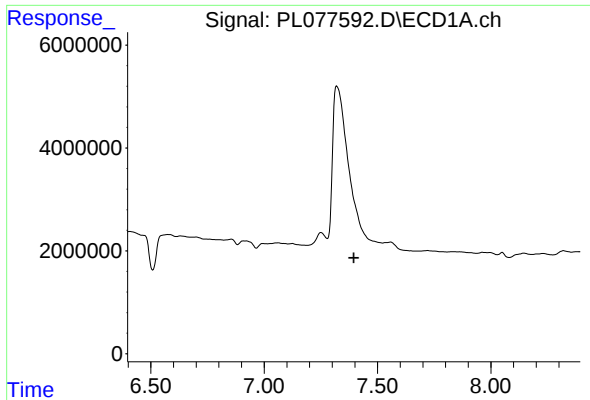
#19 Endosulfan Sulfate

R.T.: 7.062 min
Delta R.T.: 0.009 min
Response: 418581
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

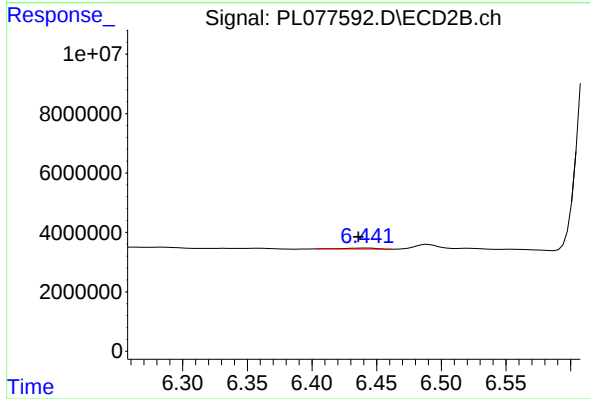
R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.



#20 Methoxychlor

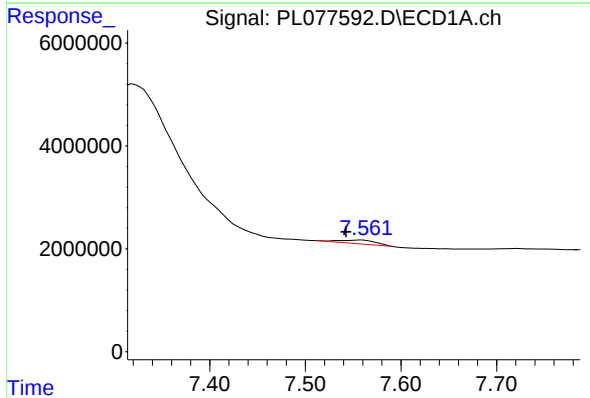
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



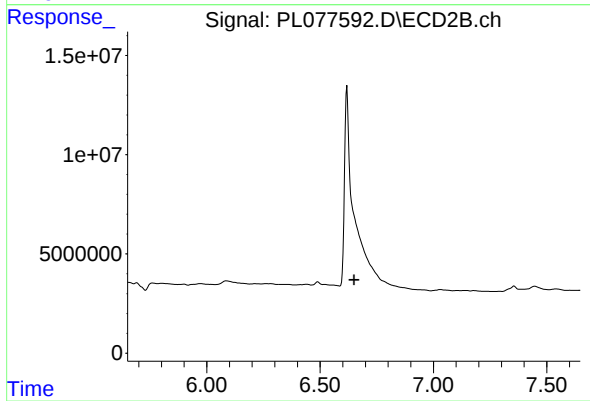
#20 Methoxychlor

R.T.: 6.442 min
Delta R.T.: 0.006 min
Response: 599817
Conc: 0.51 ng/ml



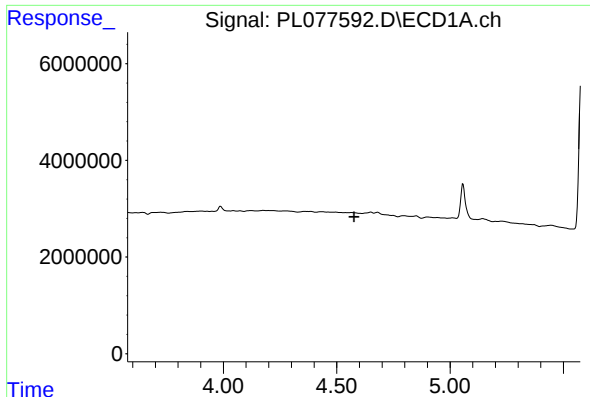
#21 Endrin ketone

R.T.: 7.558 min
Delta R.T.: 0.015 min
Response: 1750617
Conc: 1.13 ng/ml



#21 Endrin ketone

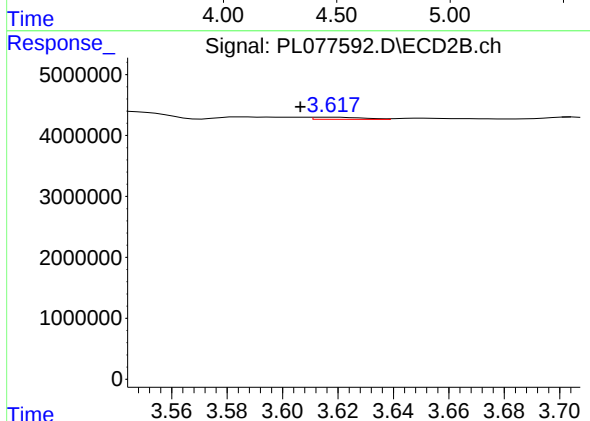
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#23 Chlordane-1

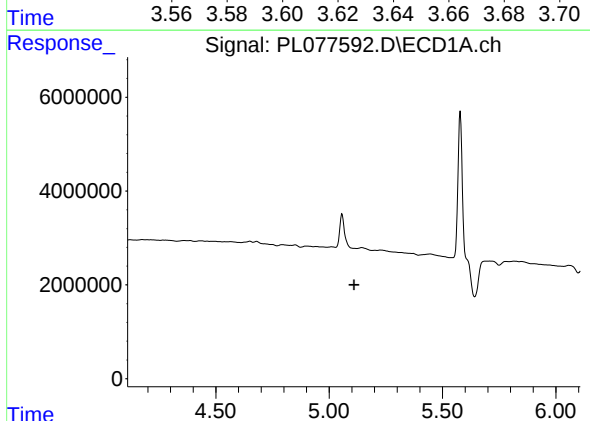
R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



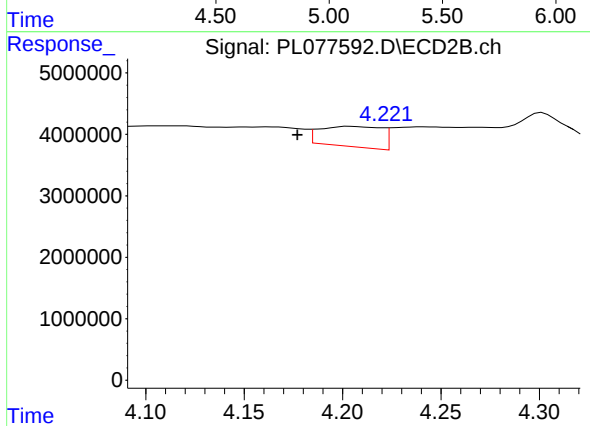
#23 Chlordane-1

R.T.: 3.618 min
Delta R.T.: 0.012 min
Response: 435548
Conc: 5.21 ng/ml



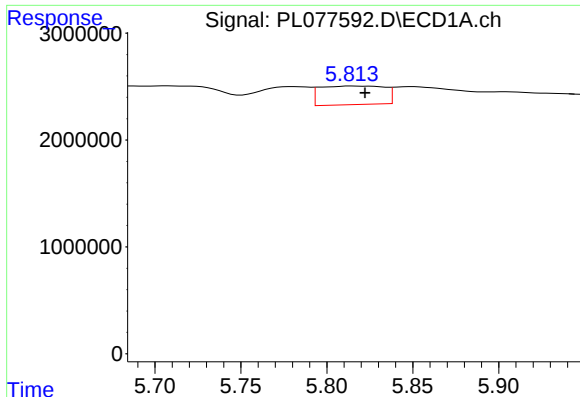
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#24 Chlordane-2

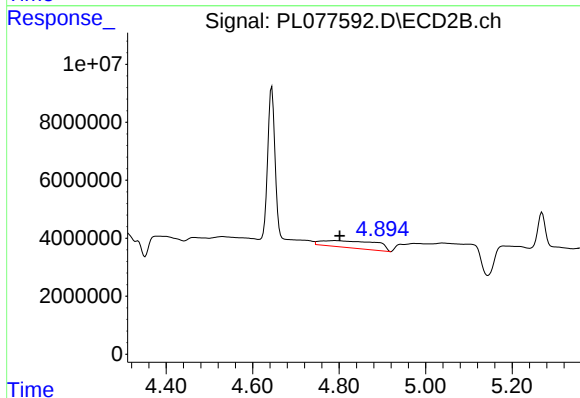
R.T.: 4.204 min
Delta R.T.: 0.027 min
Response: 7183135
Conc: 72.93 ng/ml



#25 Chlordane-3

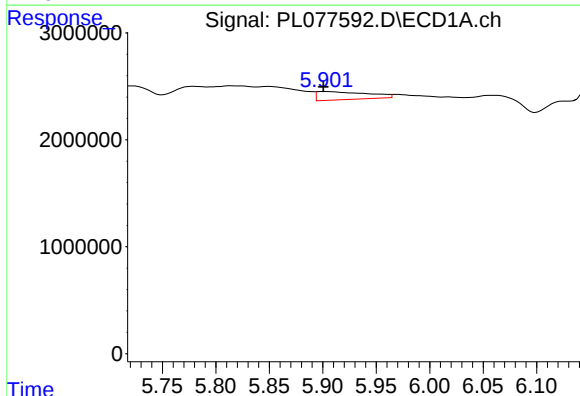
R.T.: 5.814 min
Delta R.T.: -0.008 min
Response: 4545676
Conc: 16.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



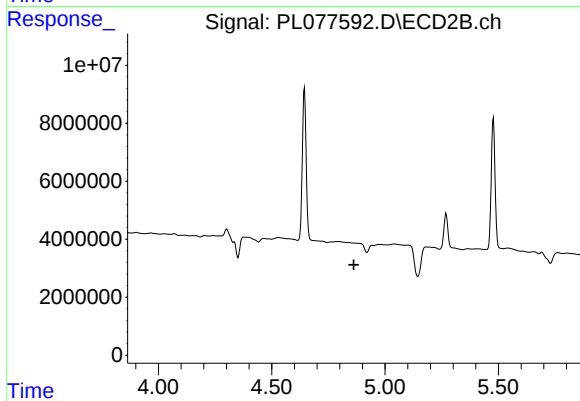
#25 Chlordane-3

R.T.: 4.790 min
Delta R.T.: -0.012 min
Response: 21319013
Conc: 74.64 ng/ml



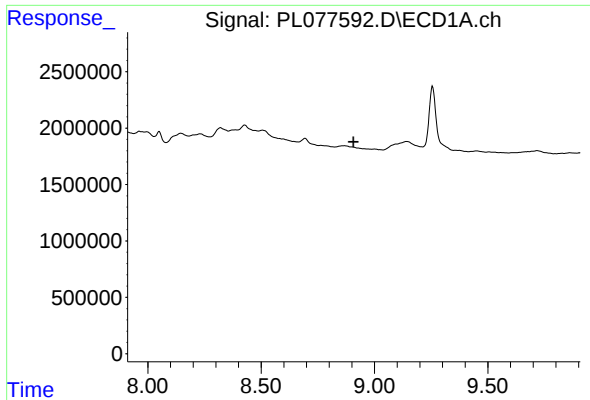
#26 Chlordane-4

R.T.: 5.903 min
Delta R.T.: 0.002 min
Response: 2501918
Conc: 7.48 ng/ml



#26 Chlordane-4

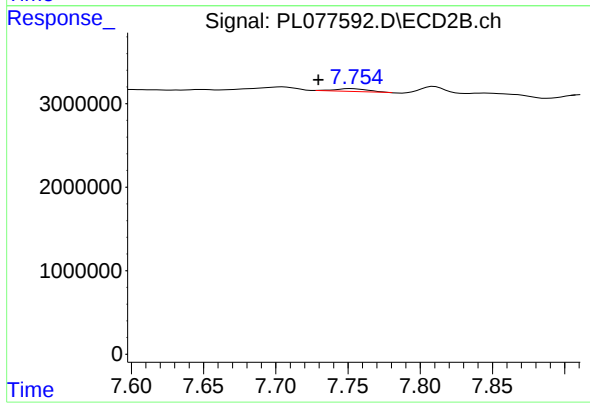
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.753 min
Delta R.T.: 0.023 min
Response: 496540
Conc: 0.25 ng/ml