

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083122\
 Data File : PL077427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 19:13
 Operator : AR\AJ
 Sample : N4421-07
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 03:01:23 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-MR1 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...	3.417	2.630	19994089	40961829	14.694	13.328
28)	SA Decachlor...	8.905	7.732	17081393	34851346	14.576	12.490
Target Compounds							
2)	A alpha-BHC	3.851f	3.142f	1483528	1233635	0.801	0.283 #
3)	MA gamma-BHC...	4.220	3.449	1346048	1359270	0.769	0.348 #
4)	MA Heptachlor	0.000	3.762f	0	3053477	N.D.	0.783 #
5)	MB Aldrin	0.000	4.072f	0	1216780	N.D.	0.329 #
6)	B beta-BHC	0.000	3.762f	0	3053477	N.D.	1.852 #
7)	B delta-BHC	0.000	3.961	0	957859	N.D.	0.241 #
10)	B gamma-Chl...	0.000	4.791	0	313265	N.D.	0.094 #
12)	B 4,4'-DDE	0.000	5.063	0	790035	N.D.	0.245 #
13)	MA Dieldrin	0.000	5.194	0	1353961	N.D.	0.412 #
14)	MA Endrin	6.466	0.000	428835	0	0.363	N.D. #
15)	B Endosulfa...	6.715f	5.764	304319	1526149	0.278	0.563 #
17)	MA 4,4'-DDT	0.000	5.877	0	284851	N.D.	0.108 #
19)	B Endosulfa...	7.076f	0.000	315056	0	0.285	N.D. #
25)	Chlordane-3	0.000	4.791	0	313265	N.D.	1.026 #

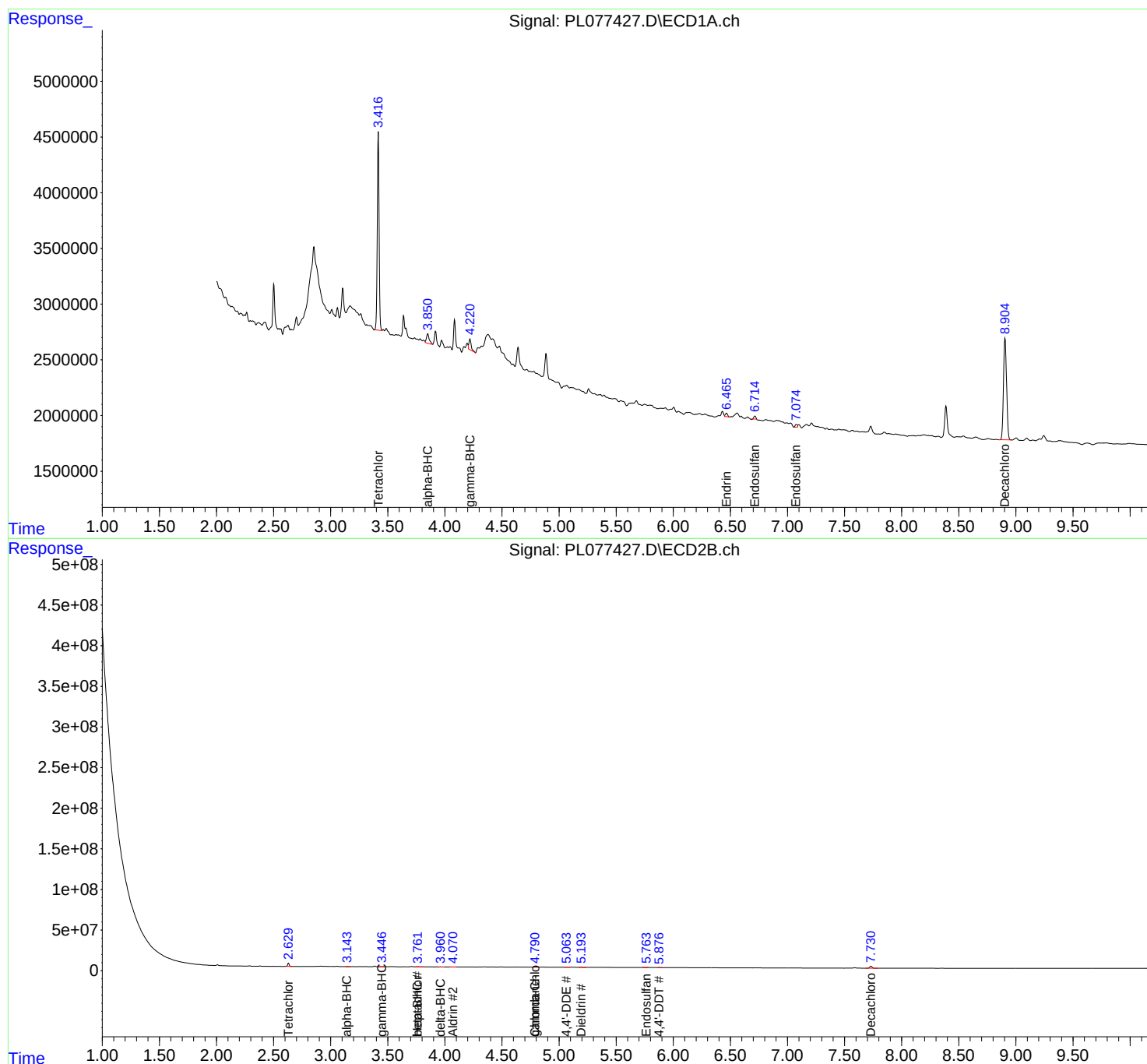
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

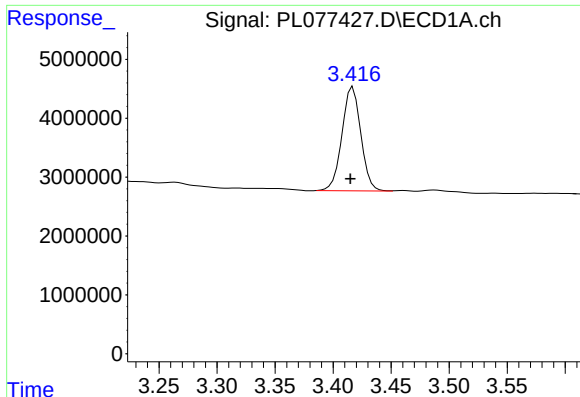
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083122\
Data File : PL077427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 19:13
Operator : AR\AJ
Sample : N4421-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 03:01:23 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

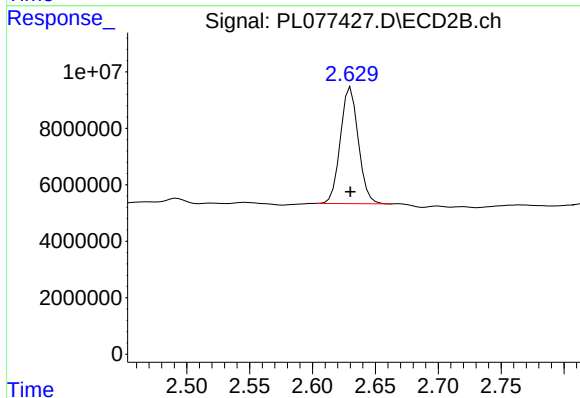




#1 Tetrachloro-m-xylene

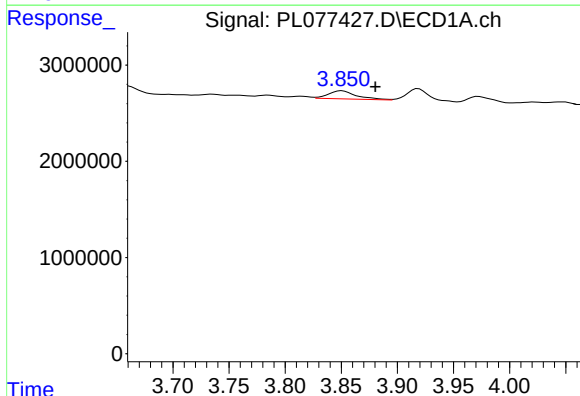
R.T.: 3.417 min
Delta R.T.: 0.002 min
Response: 19994089
Conc: 14.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



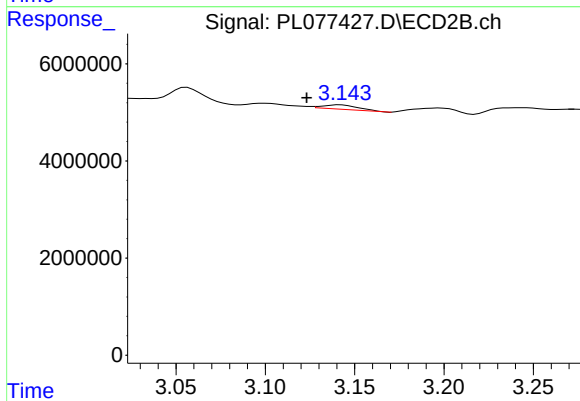
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 40961829
Conc: 13.33 ng/ml



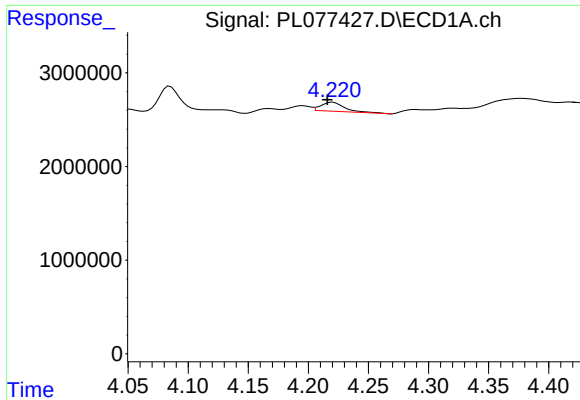
#2 alpha-BHC

R.T.: 3.851 min
Delta R.T.: -0.030 min
Response: 1483528
Conc: 0.80 ng/ml



#2 alpha-BHC

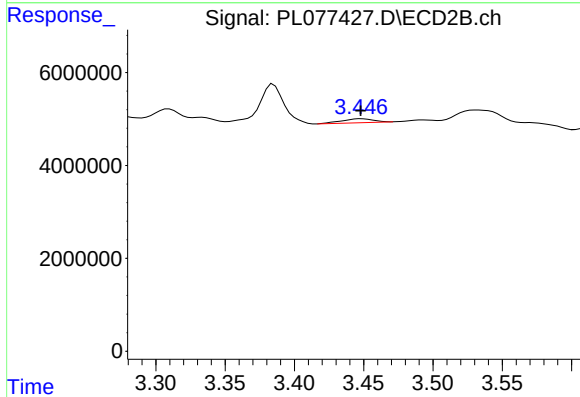
R.T.: 3.142 min
Delta R.T.: 0.019 min
Response: 1233635
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

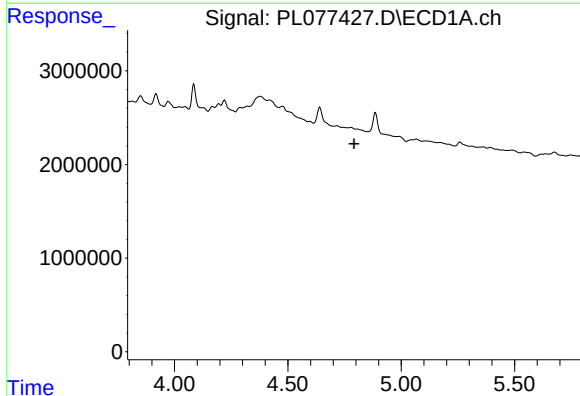
R.T.: 4.220 min
Delta R.T.: 0.004 min
Response: 1346048
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



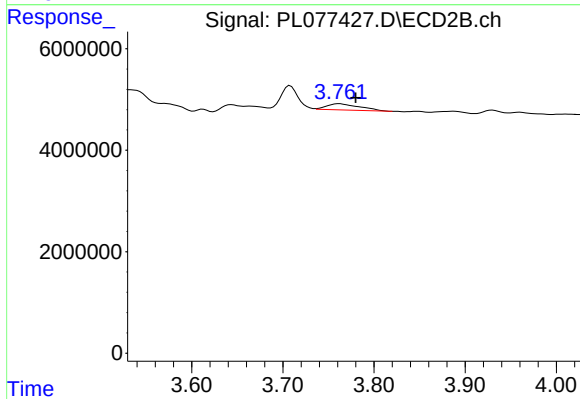
#3 gamma-BHC (Lindane)

R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 1359270
Conc: 0.35 ng/ml



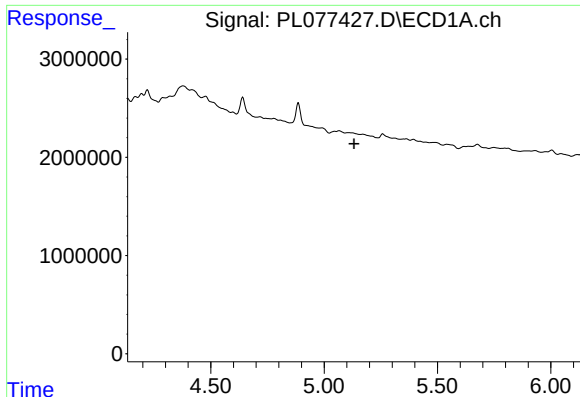
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#4 Heptachlor

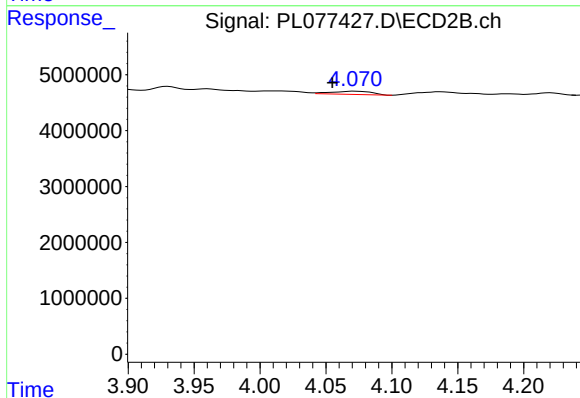
R.T.: 3.762 min
Delta R.T.: -0.018 min
Response: 3053477
Conc: 0.78 ng/ml



#5 Aldrin

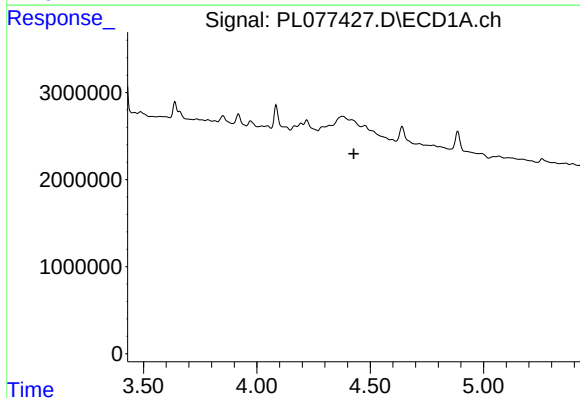
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



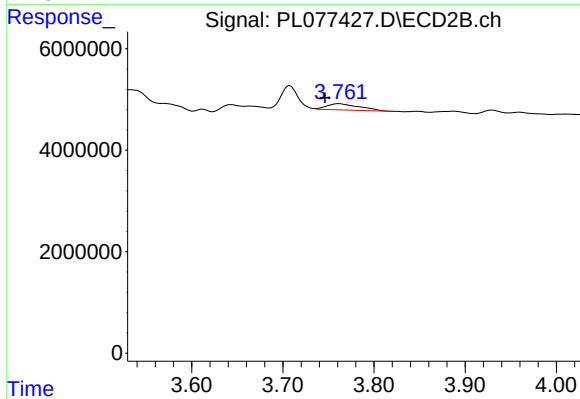
#5 Aldrin

R.T.: 4.072 min
Delta R.T.: 0.017 min
Response: 1216780
Conc: 0.33 ng/ml



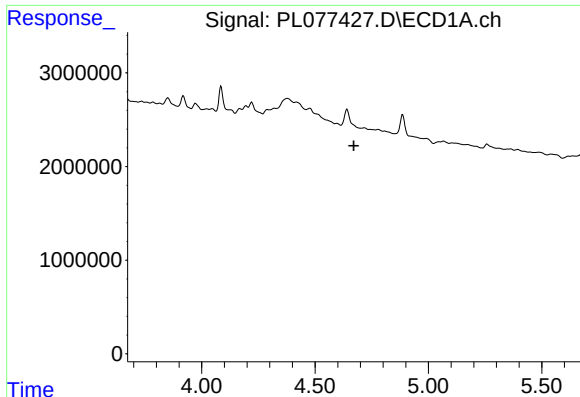
#6 beta-BHC

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



#6 beta-BHC

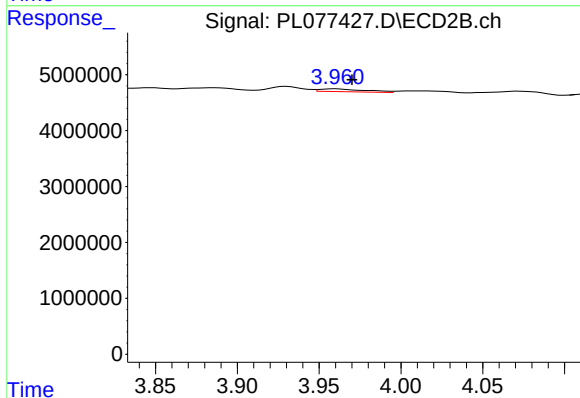
R.T.: 3.762 min
Delta R.T.: 0.016 min
Response: 3053477
Conc: 1.85 ng/ml



#7 delta-BHC

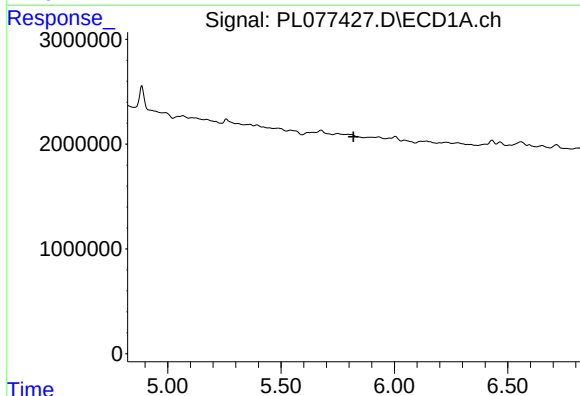
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



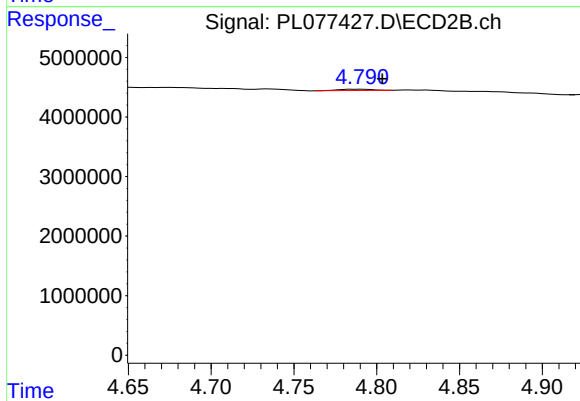
#7 delta-BHC

R.T.: 3.961 min
Delta R.T.: -0.009 min
Response: 957859
Conc: 0.24 ng/ml



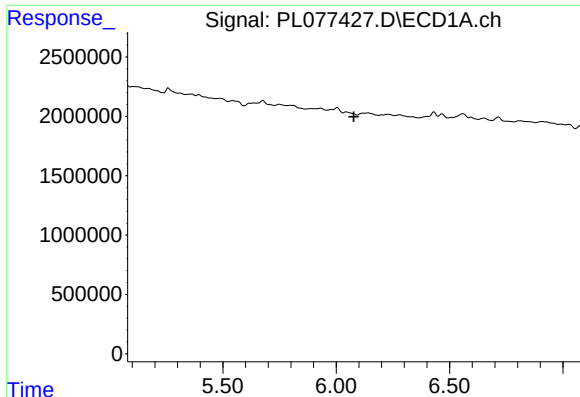
#10 gamma-Chlordane

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



#10 gamma-Chlordane

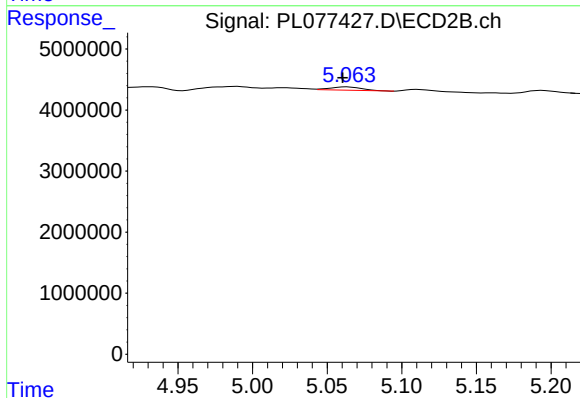
R.T.: 4.791 min
Delta R.T.: -0.013 min
Response: 313265
Conc: 0.09 ng/ml



#12 4,4'-DDE

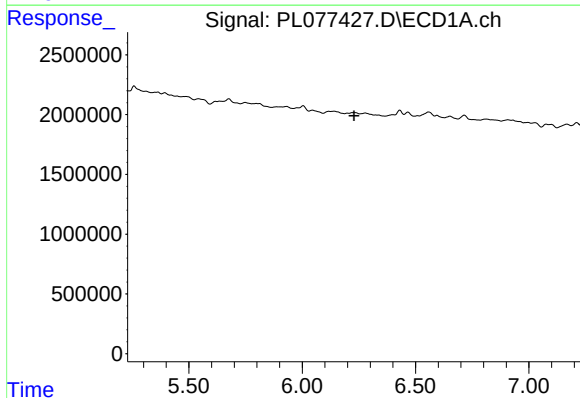
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



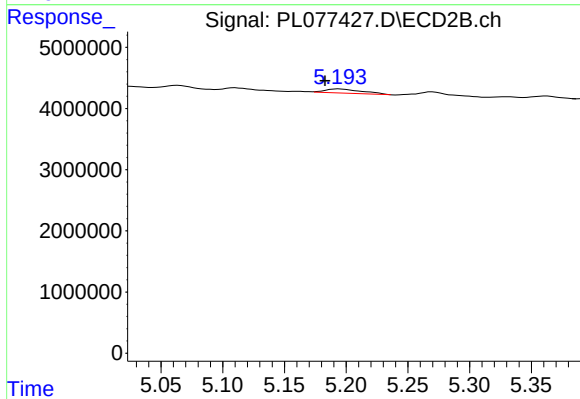
#12 4,4'-DDE

R.T.: 5.063 min
Delta R.T.: 0.003 min
Response: 790035
Conc: 0.24 ng/ml



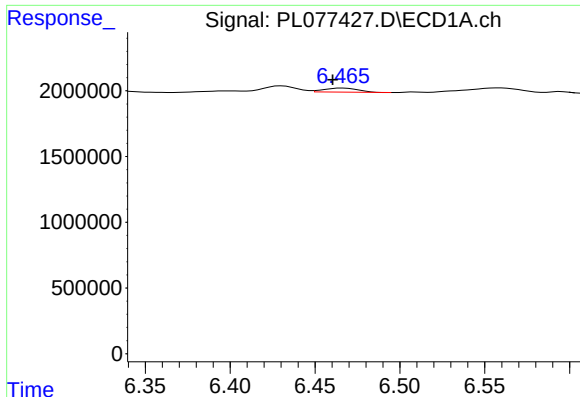
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#13 Dieldrin

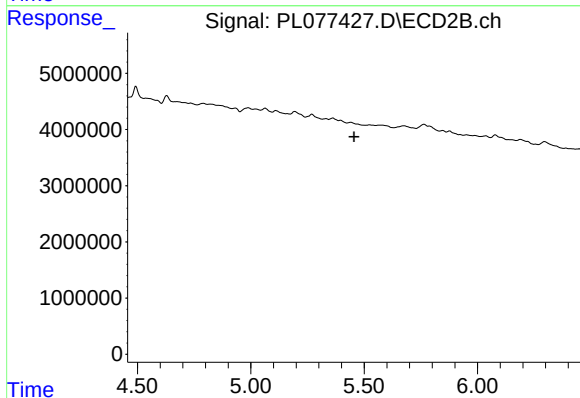
R.T.: 5.194 min
Delta R.T.: 0.011 min
Response: 1353961
Conc: 0.41 ng/ml



#14 Endrin

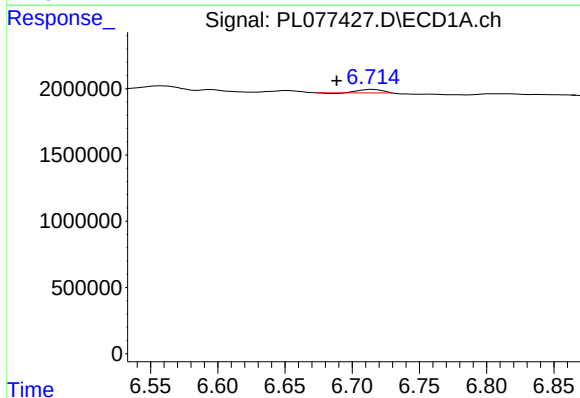
R.T.: 6.466 min
Delta R.T.: 0.006 min
Response: 428835
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



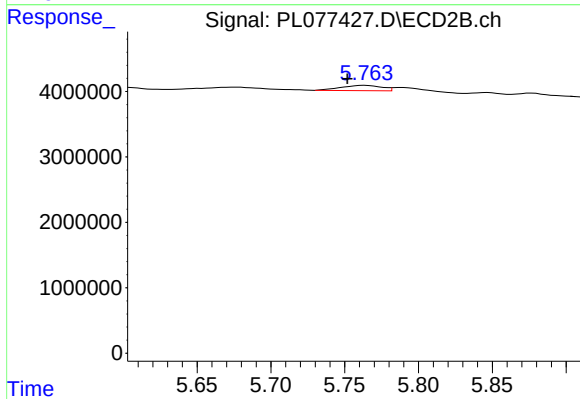
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



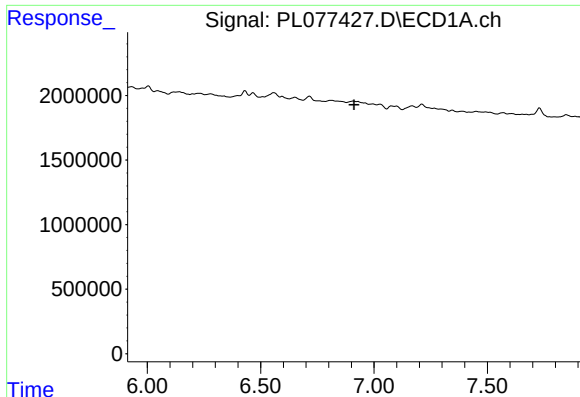
#15 Endosulfan II

R.T.: 6.715 min
Delta R.T.: 0.027 min
Response: 304319
Conc: 0.28 ng/ml



#15 Endosulfan II

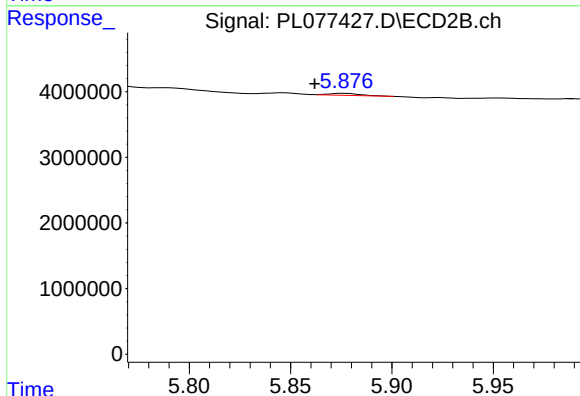
R.T.: 5.764 min
Delta R.T.: 0.012 min
Response: 1526149
Conc: 0.56 ng/ml



#17 4,4'-DDT

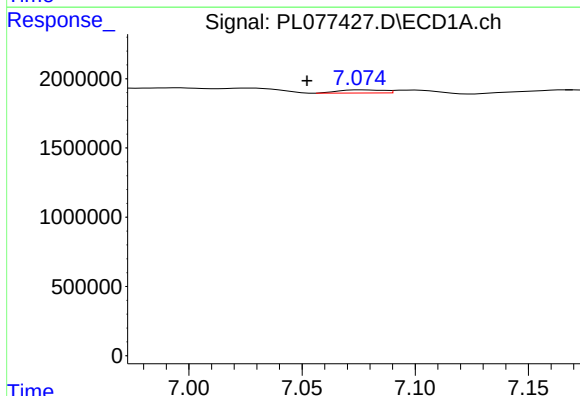
R.T.: 0.000 min
Exp R.T.: 6.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



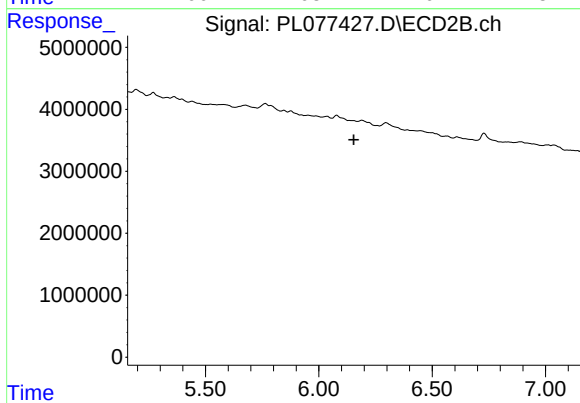
#17 4,4'-DDT

R.T.: 5.877 min
Delta R.T.: 0.015 min
Response: 284851
Conc: 0.11 ng/ml



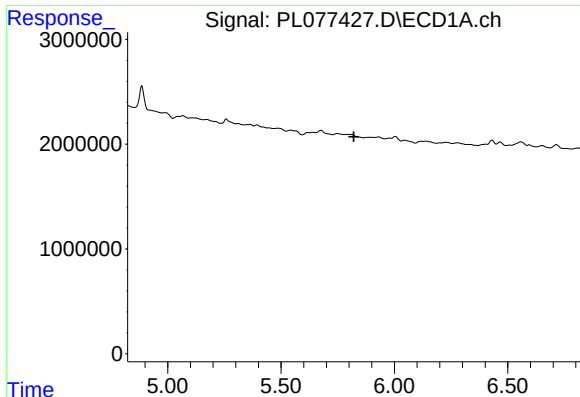
#19 Endosulfan Sulfate

R.T.: 7.076 min
Delta R.T.: 0.024 min
Response: 315056
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

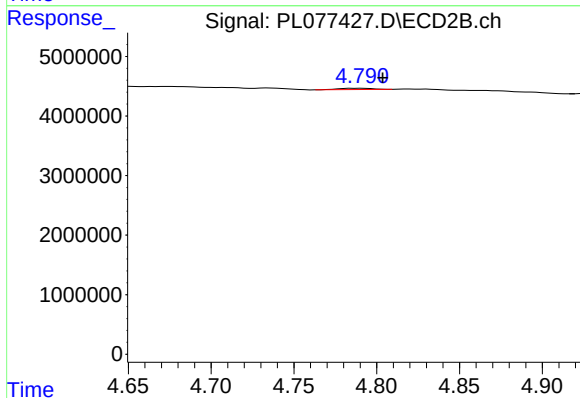
R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.



#25 Chlordane-3

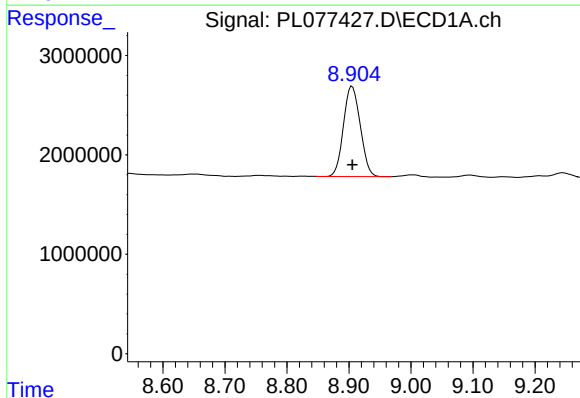
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



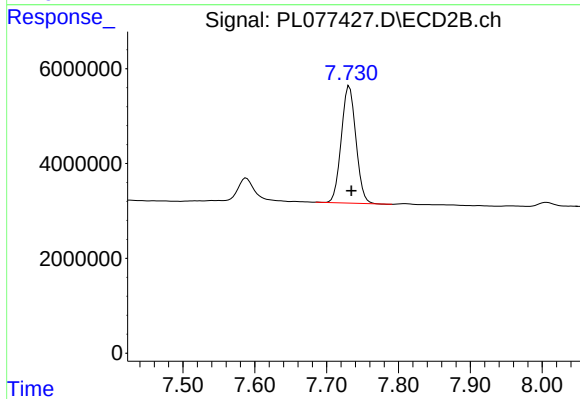
#25 Chlordane-3

R.T.: 4.791 min
Delta R.T.: -0.013 min
Response: 313265
Conc: 1.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: 0.000 min
Response: 17081393
Conc: 14.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.732 min
Delta R.T.: -0.003 min
Response: 34851346
Conc: 12.49 ng/ml