

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
 Data File : PL079129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 11:16
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 14:22:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 14:20:51 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...	3.321	2.568	40412488	49511566	19.407	19.440
28)	SA Decachlor...	8.772	7.636	38232083	41433545	22.856	19.973
Target Compounds							
3)	MA gamma-BHC...	4.128	3.391f	487885	137097	0.163	0.039 #
4)	MA Heptachlor	4.703f	3.675f	700029	1607050	0.234	0.442 #
5)	MB Aldrin	5.021	3.990f	336635	595443	0.120	0.170 #
6)	B beta-BHC	0.000	3.675	0	1607050	N.D.	1.150 #
9)	A Endosulfan I	5.849	4.852f	1778347	935331	0.741	0.316 #
10)	B gamma-Chl...	5.708	0.000	1027773	0	0.402	N.D. #
11)	B alpha-Chl...	5.788	4.757f	7551148	2660733	2.935	0.872 #
12)	B 4,4'-DDE	5.979	0.000	1635044	0	0.716	N.D. #
14)	MA Endrin	6.349	5.391f	2054909	262041	0.929	0.100 #
15)	B Endosulfa...	6.607f	0.000	613007	0	0.272	N.D. #
17)	MA 4,4'-DDT	6.785f	0.000	3206146	0	1.538	N.D. #
18)	B Endrin al...	0.000	5.867f	0	3580885	N.D.	1.716 #
23)	Chlordane-1	0.000	3.540	0	3697456	N.D.	35.787 #
24)	Chlordane-2	4.986f	0.000	448752	0	4.409	N.D. #
25)	Chlordane-3	5.708	0.000	1027773	0	2.668	N.D. #
26)	Chlordane-4	5.788	4.757f	7551148	2660733	15.959	7.754 #
27)	Chlordane-5	0.000	5.412f	0	225738	N.D.	2.647 #

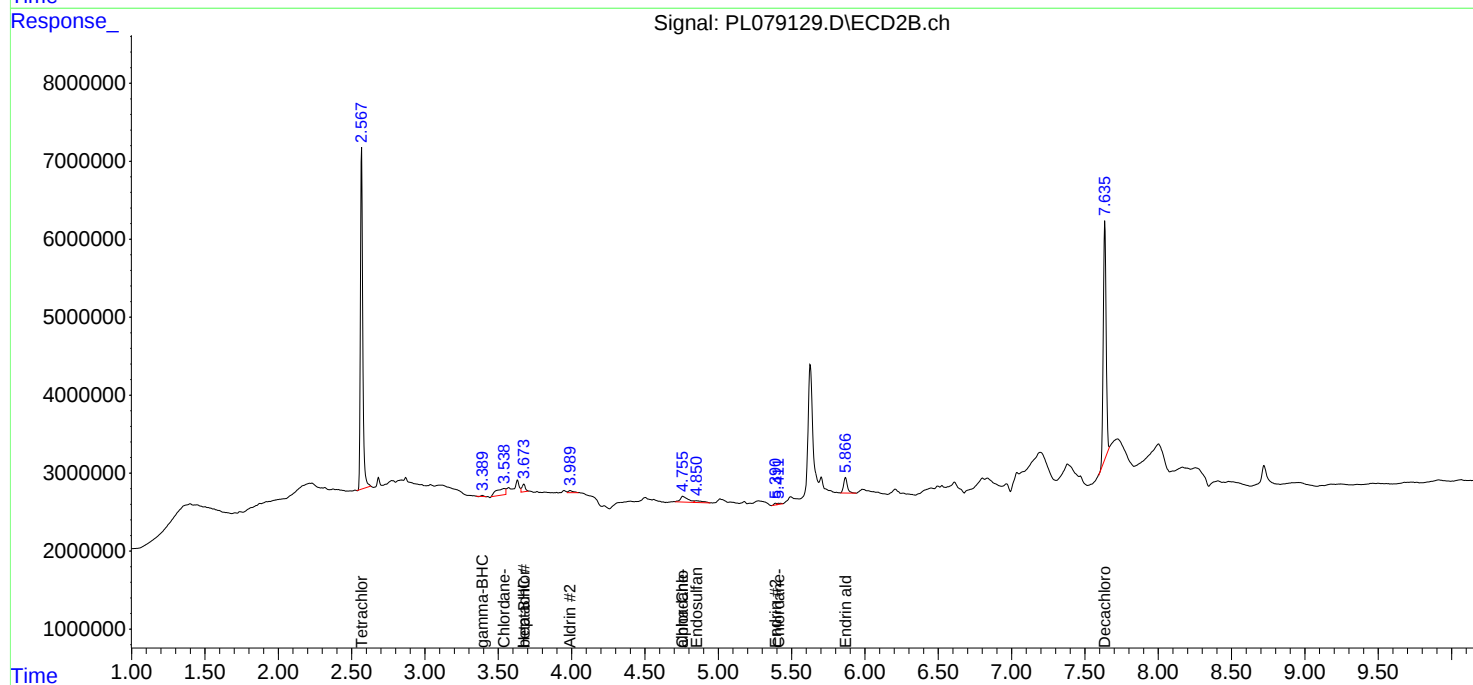
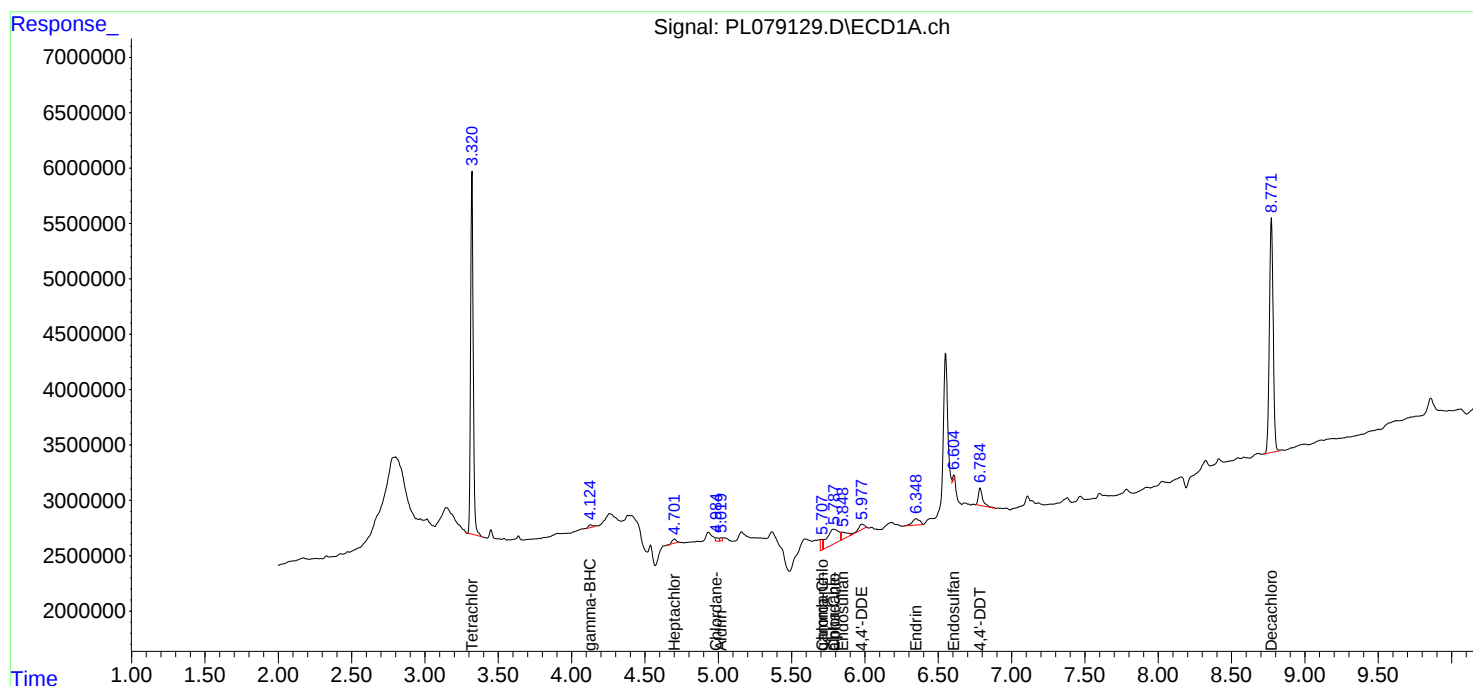
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

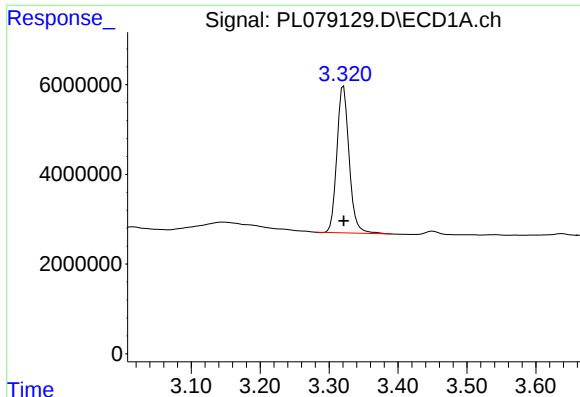
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111622\
Data File : PL079129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 11:16
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 14:22:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 14:20:51 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

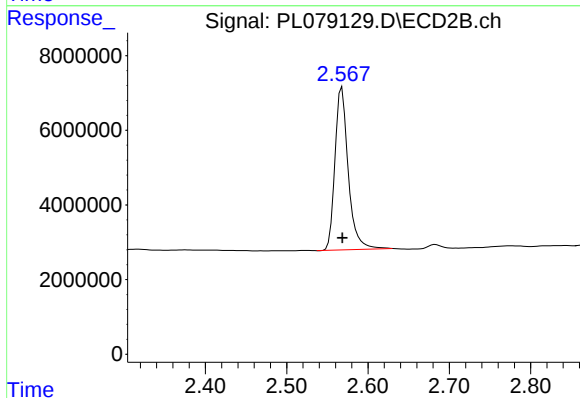




#1 Tetrachloro-m-xylene

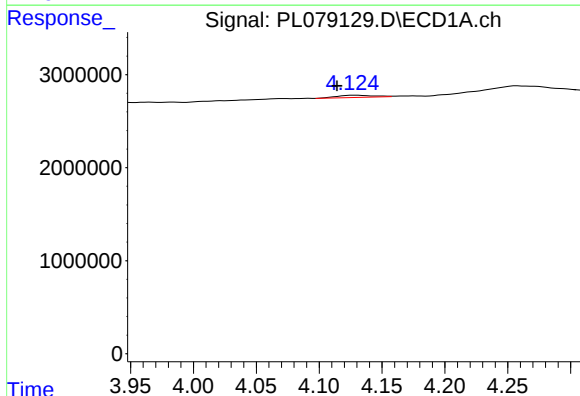
R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 40412488
Conc: 19.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



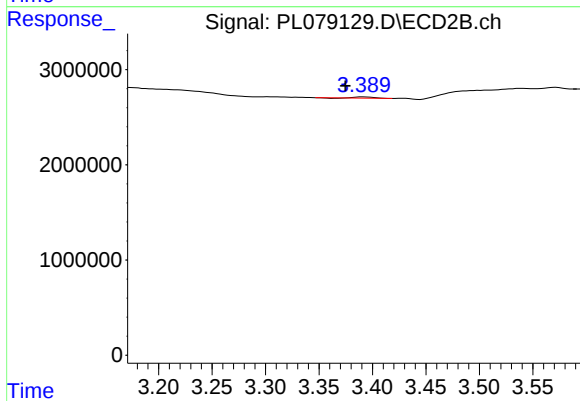
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: 0.000 min
Response: 49511566
Conc: 19.44 ng/ml



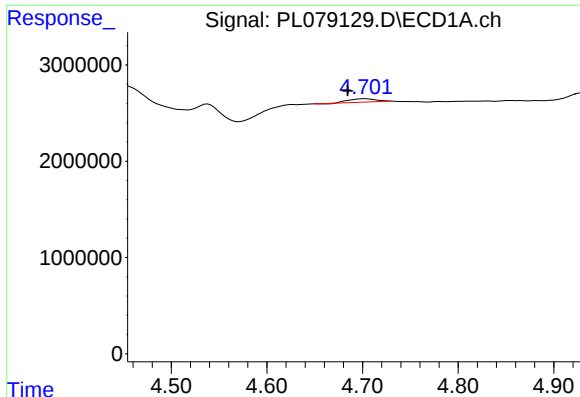
#3 gamma-BHC (Lindane)

R.T.: 4.128 min
Delta R.T.: 0.013 min
Response: 487885
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

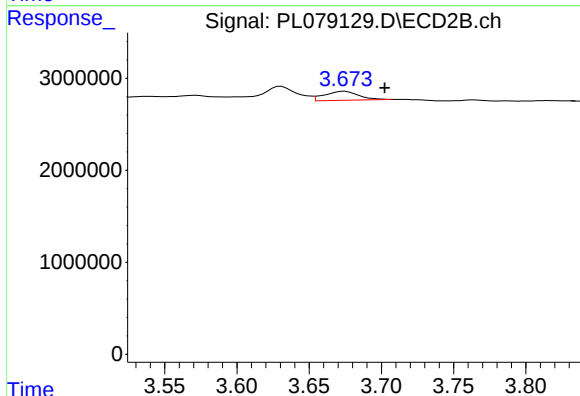
R.T.: 3.391 min
Delta R.T.: 0.016 min
Response: 137097
Conc: 0.04 ng/ml



#4 Heptachlor

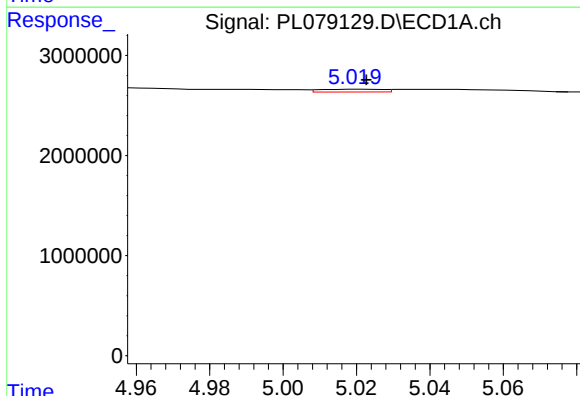
R.T.: 4.703 min
Delta R.T.: 0.018 min
Response: 700029
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



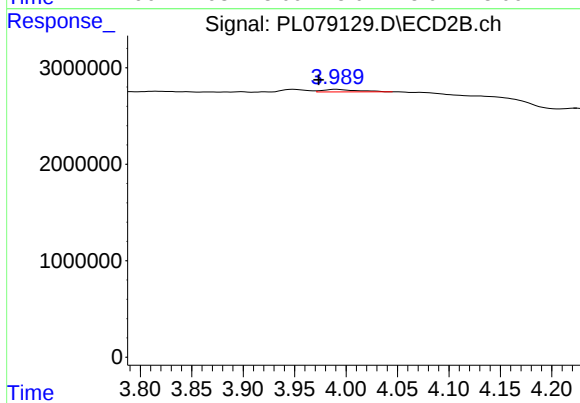
#4 Heptachlor

R.T.: 3.675 min
Delta R.T.: -0.028 min
Response: 1607050
Conc: 0.44 ng/ml



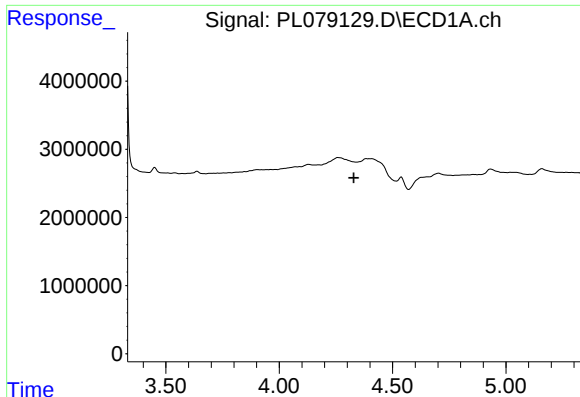
#5 Aldrin

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 336635
Conc: 0.12 ng/ml



#5 Aldrin

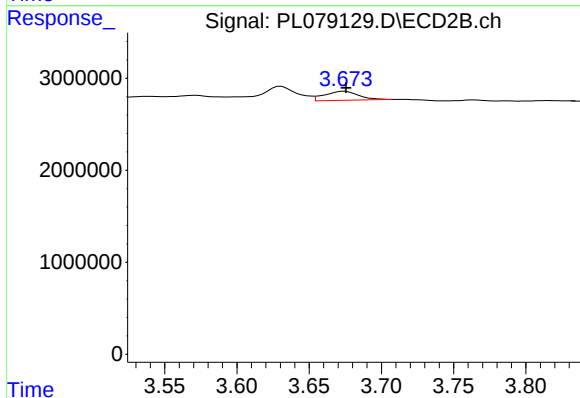
R.T.: 3.990 min
Delta R.T.: 0.017 min
Response: 595443
Conc: 0.17 ng/ml



#6 beta-BHC

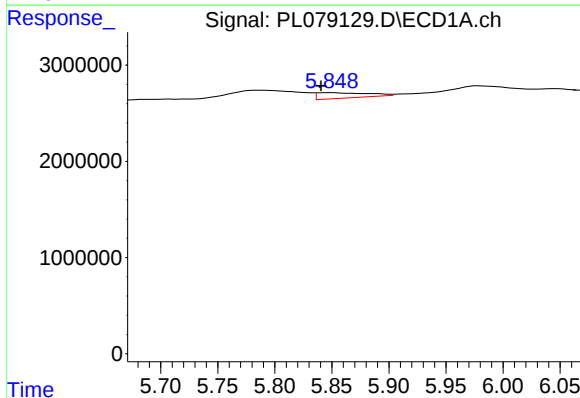
R.T.: 0.000 min
Exp R.T.: 4.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



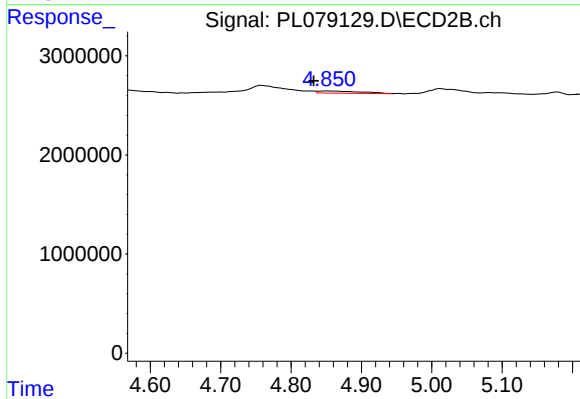
#6 beta-BHC

R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 1607050
Conc: 1.15 ng/ml



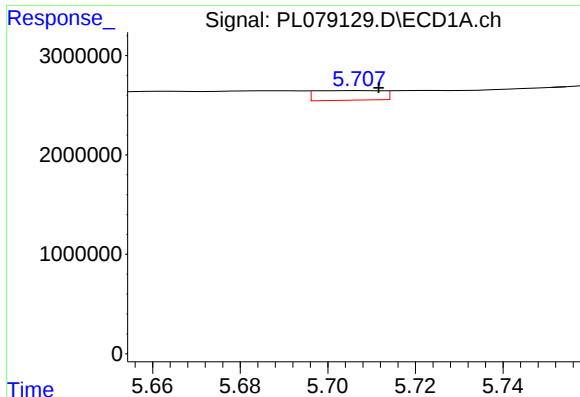
#9 Endosulfan I

R.T.: 5.849 min
Delta R.T.: 0.008 min
Response: 1778347
Conc: 0.74 ng/ml



#9 Endosulfan I

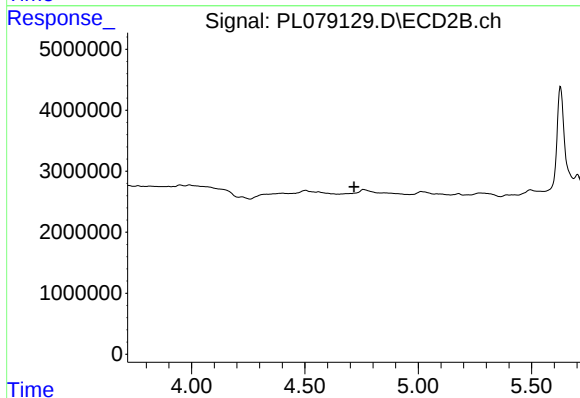
R.T.: 4.852 min
Delta R.T.: 0.019 min
Response: 935331
Conc: 0.32 ng/ml



#10 gamma-Chlordane

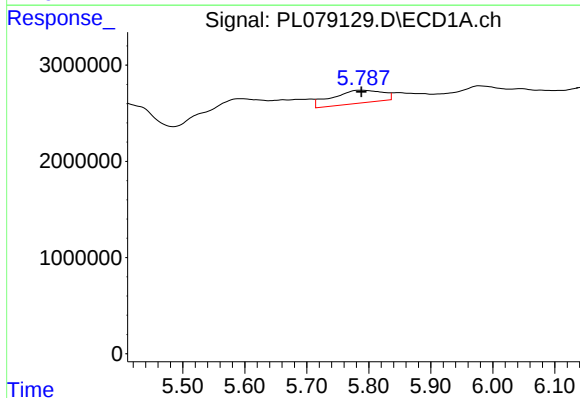
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 1027773
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



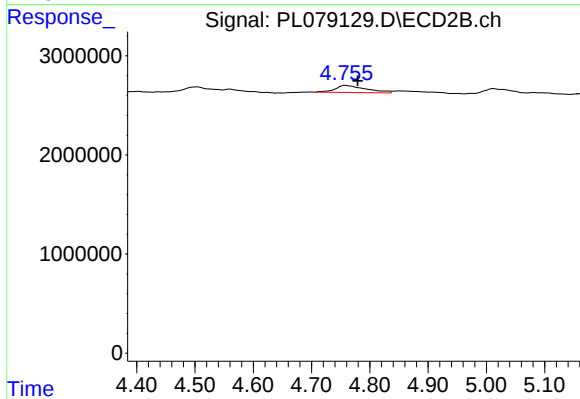
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



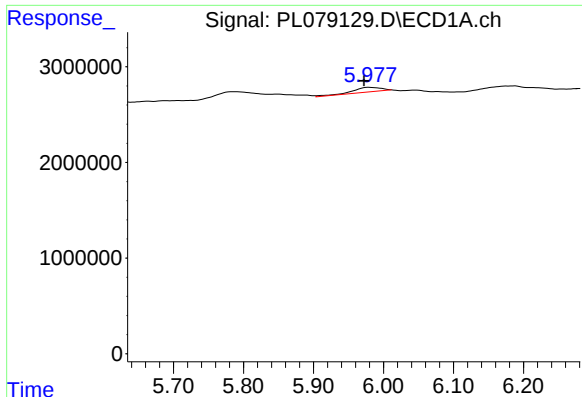
#11 alpha-Chlordane

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 7551148
Conc: 2.94 ng/ml



#11 alpha-Chlordane

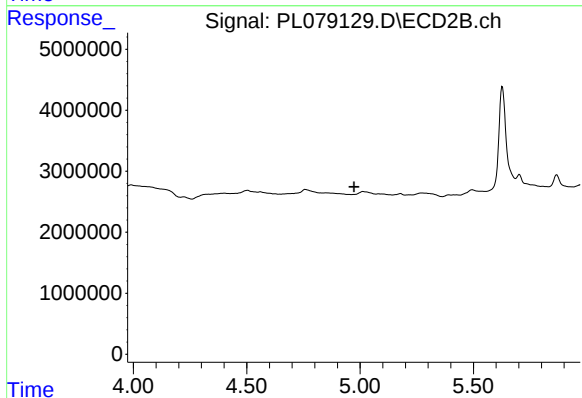
R.T.: 4.757 min
Delta R.T.: -0.022 min
Response: 2660733
Conc: 0.87 ng/ml



#12 4,4'-DDE

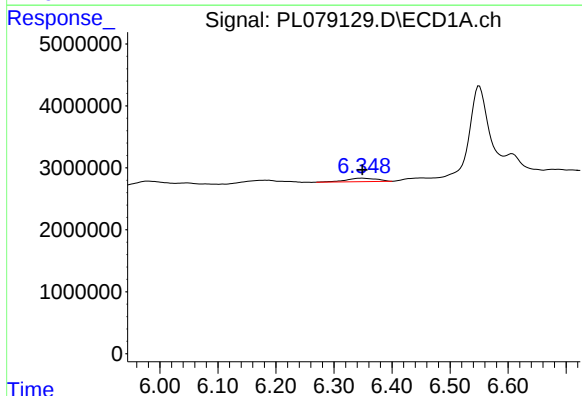
R.T.: 5.979 min
Delta R.T.: 0.007 min
Response: 1635044
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



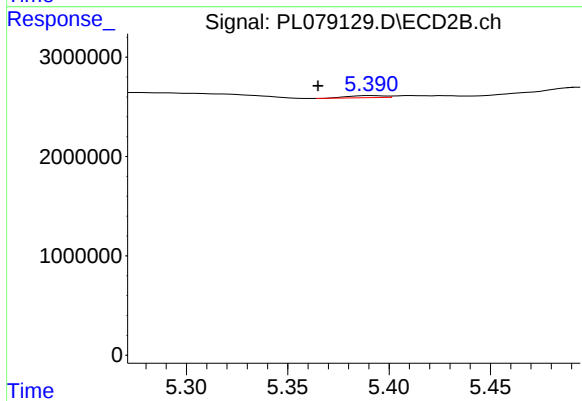
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



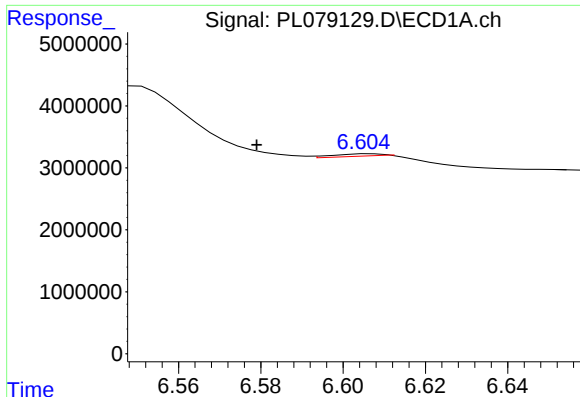
#14 Endrin

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 2054909
Conc: 0.93 ng/ml



#14 Endrin

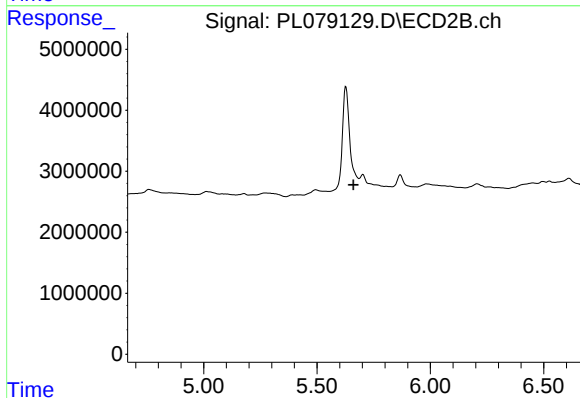
R.T.: 5.391 min
Delta R.T.: 0.026 min
Response: 262041
Conc: 0.10 ng/ml



#15 Endosulfan II

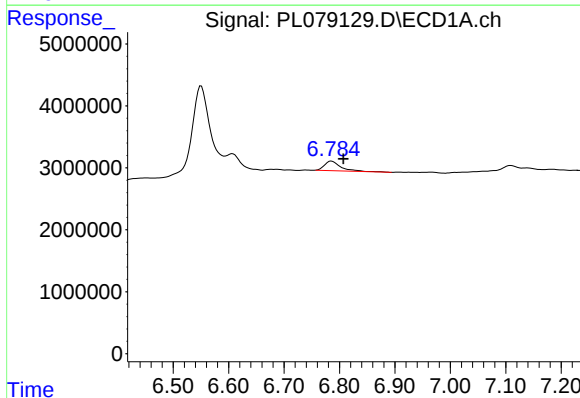
R.T.: 6.607 min
Delta R.T.: 0.028 min
Response: 613007
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



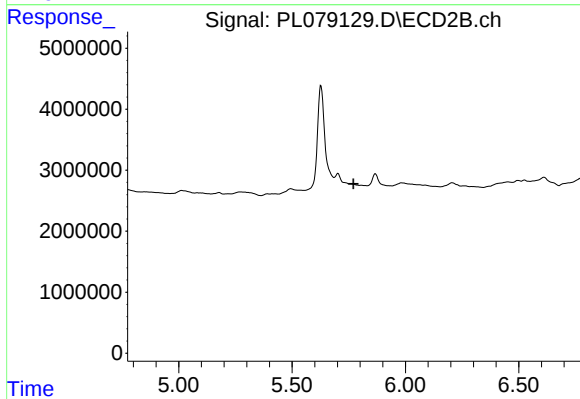
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



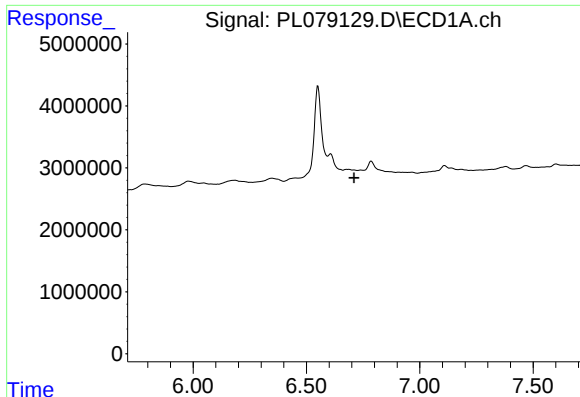
#17 4,4'-DDT

R.T.: 6.785 min
Delta R.T.: -0.021 min
Response: 3206146
Conc: 1.54 ng/ml



#17 4,4'-DDT

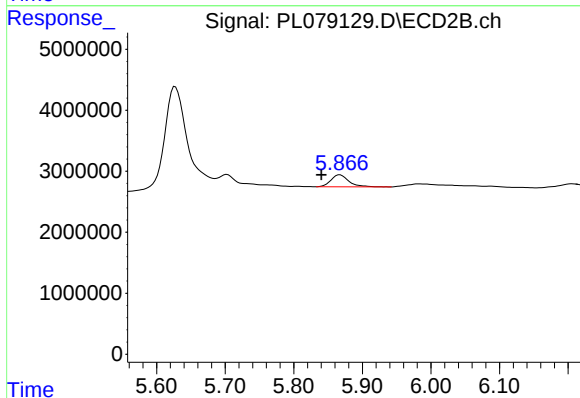
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

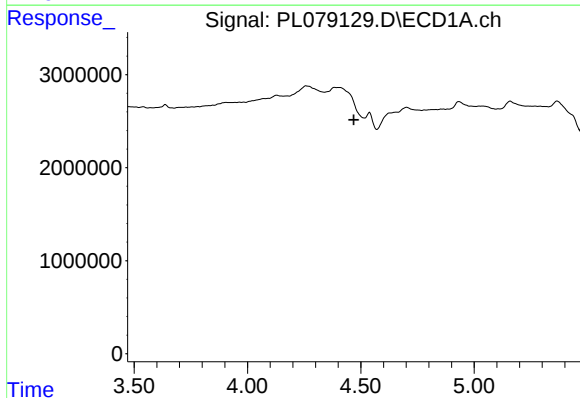
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



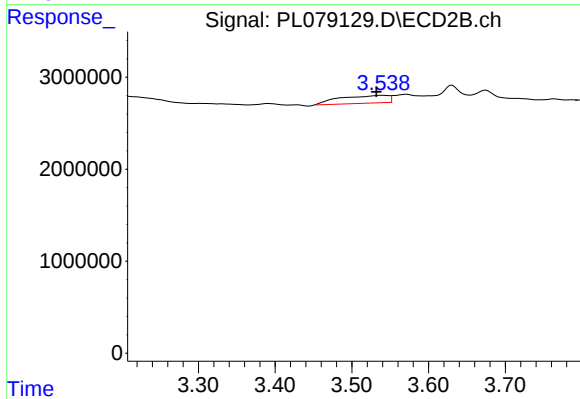
#18 Endrin aldehyde

R.T.: 5.867 min
Delta R.T.: 0.027 min
Response: 3580885
Conc: 1.72 ng/ml



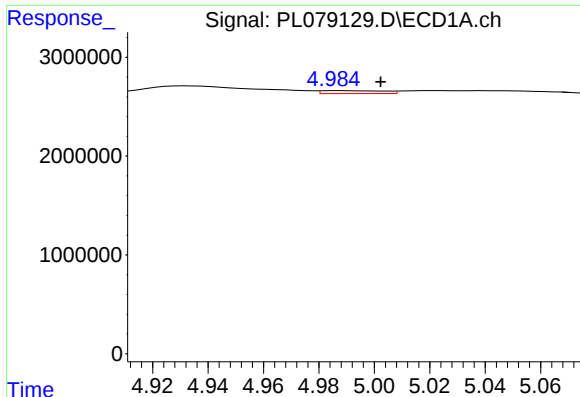
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#23 Chlordane-1

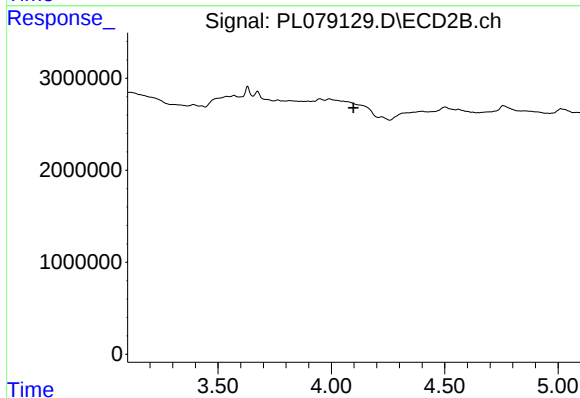
R.T.: 3.540 min
Delta R.T.: 0.008 min
Response: 3697456
Conc: 35.79 ng/ml



#24 Chlordane-2

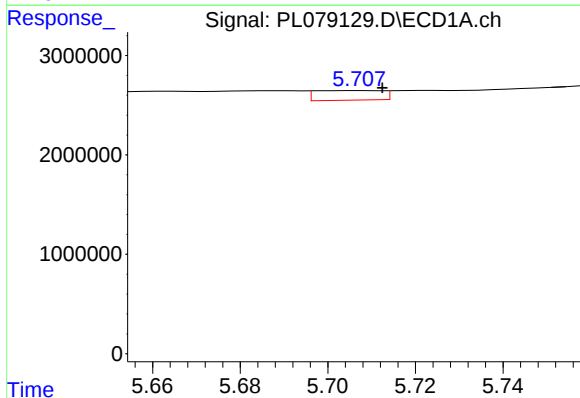
R.T.: 4.986 min
Delta R.T.: -0.016 min
Response: 448752
Conc: 4.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



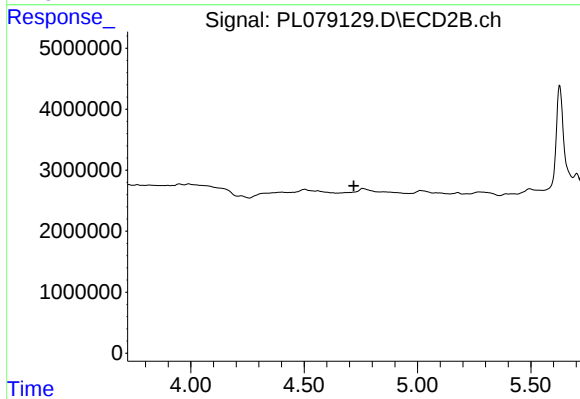
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.098 min
Response: 0
Conc: N.D.



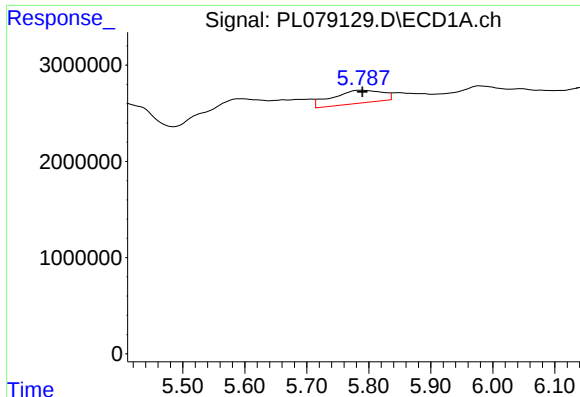
#25 Chlordane-3

R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 1027773
Conc: 2.67 ng/ml



#25 Chlordane-3

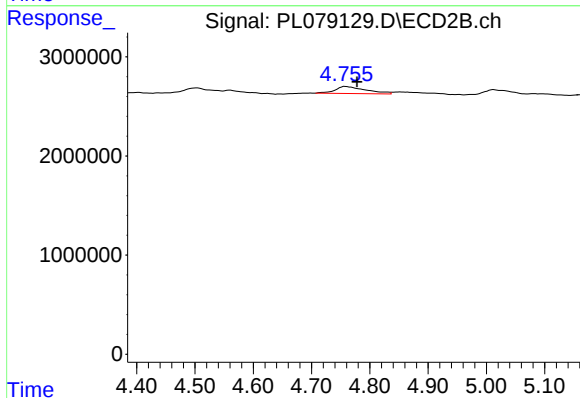
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#26 Chlordane-4

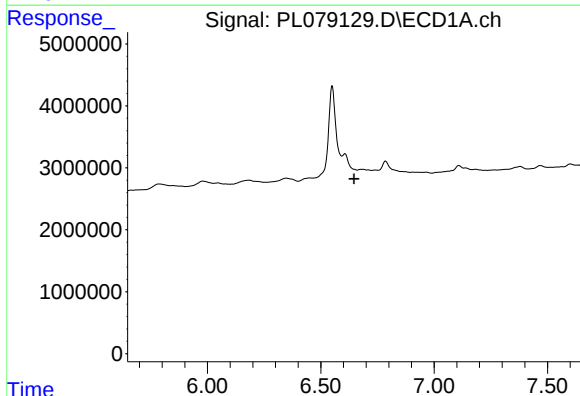
R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 7551148
Conc: 15.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



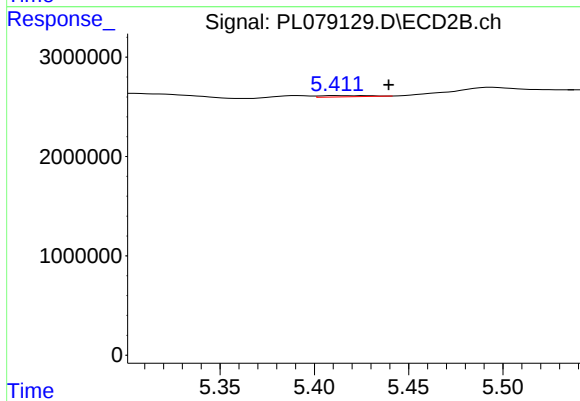
#26 Chlordane-4

R.T.: 4.757 min
Delta R.T.: -0.020 min
Response: 2660733
Conc: 7.75 ng/ml



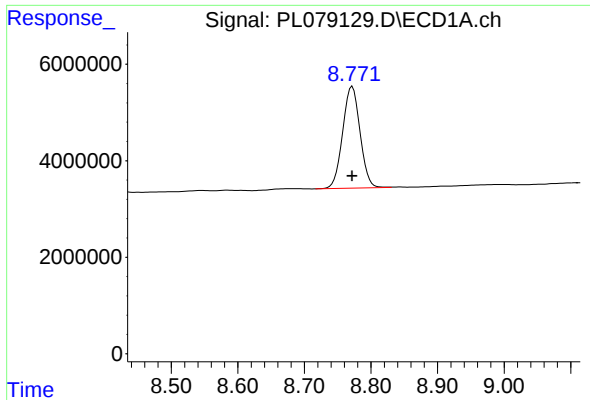
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



#27 Chlordane-5

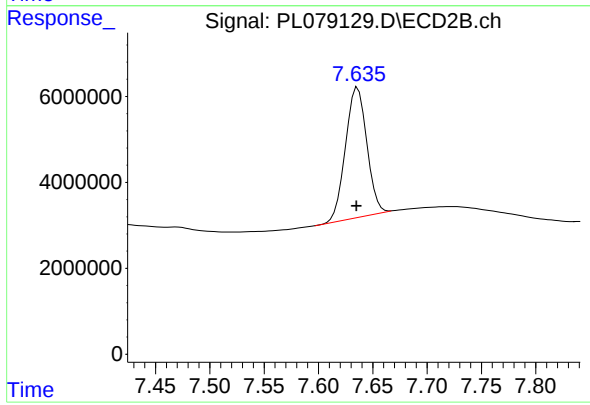
R.T.: 5.412 min
Delta R.T.: -0.028 min
Response: 225738
Conc: 2.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 38232083
Conc: 22.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: 0.001 min
Response: 41433545
Conc: 19.97 ng/ml