

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070220\
 Data File : PL059700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 16:00
 Operator : AJ\MA
 Sample : L3172-23
 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: Jul 02 16:31:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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...	3.516	4.070	40785654	59935497	22.708	22.537
2)	SA Decachlor...	8.286	9.182	32163843	44461239	20.951	20.455
Target Compounds							
2)	A alpha-BHC	3.967	0.000	919198	0	0.357	N.D. #
3)	MA gamma-BHC...	0.000	4.747	0	306069	N.D.	0.084 #
4)	MA Heptachlor	0.000	5.265	0	1984216	N.D.	0.566 #
6)	B beta-BHC	0.000	4.904	0	1027001	N.D.	0.667 #
8)	B Heptachlo...	0.000	5.935f	0	5066358	N.D.	2.085 #
9)	A Endosulfan I	5.607f	6.316	380671	259609	0.247	0.096 #
11)	B alpha-Chl...	5.533	6.274	223926	243948	0.136	0.082 #
12)	B 4,4'-DDE	5.690	6.422	1424648	1918362	0.950	0.719
13)	MA Dieldrin	5.825	6.579	421454	1017708	0.264	0.361 #
14)	MA Endrin	6.077	6.822f	1564954	2448308	1.058	0.996
15)	B Endosulfa...	6.357	7.007	561382	4746162	0.370	1.848 #
17)	MA 4,4'-DDT	6.448	7.214	891032	2389465	0.702	1.057 #
18)	B Endrin al...	6.526	7.139	83576	3022636	0.066	1.364 #
19)	B Endosulfa...	6.735	7.351	291474	760219	0.203	0.318 #
21)	B Endrin ke...	0.000	7.811f	0	3535807	N.D.	1.403 #
22)	Mirex	7.412	0.000	598481	0	0.461	N.D. #
23)	Chlordane-1	4.417f	5.050f	1256868	5547185	24.117	51.380 #
26)	Chlordane-4	5.533	6.274	223926	243948	1.874	0.542 #
27)	Chlordane-5	6.357	7.078	561382	2645346	10.927	30.399 #

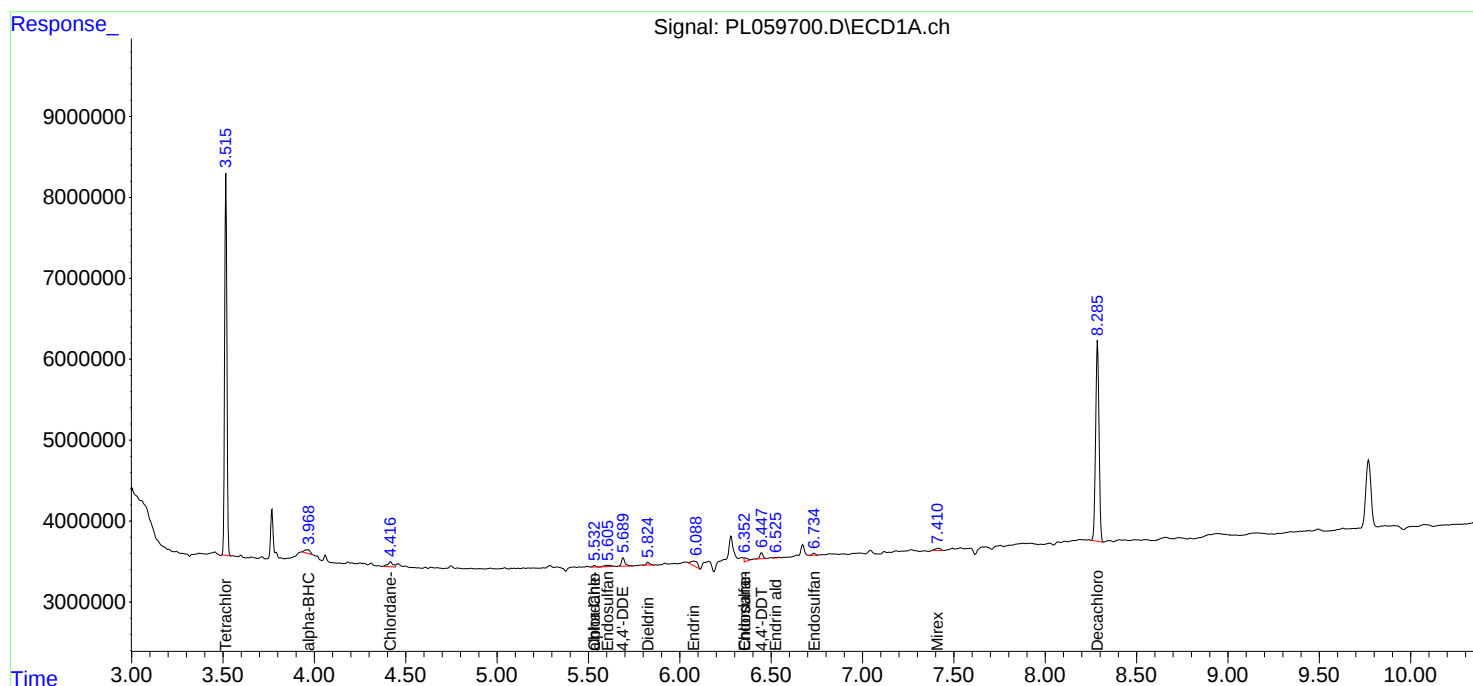
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

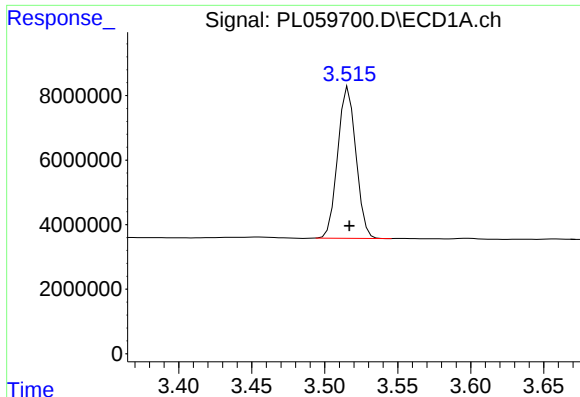
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070220\
Data File : PL059700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 16:00
Operator : AJ\MA
Sample : L3172-23
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 16:31:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
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

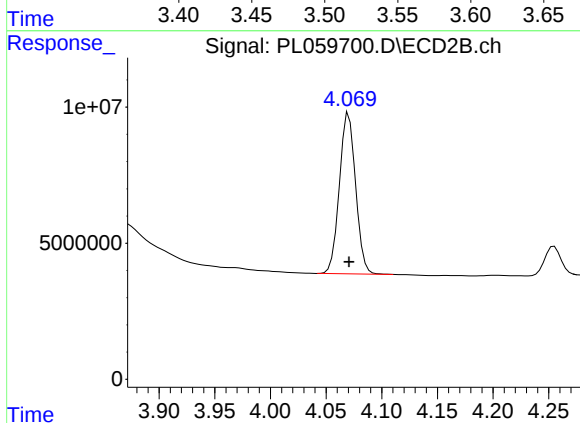




#1 Tetrachloro-m-xylene

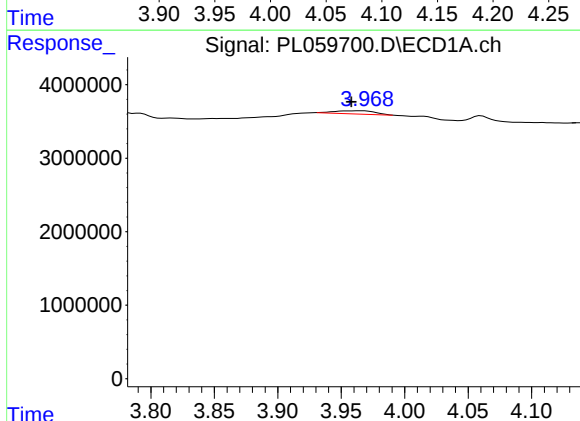
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 40785654
Conc: 22.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



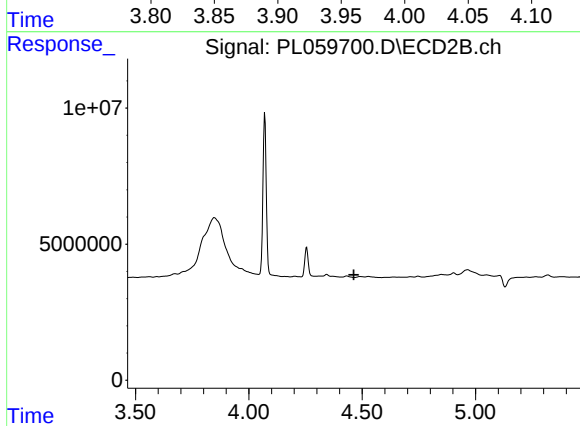
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 59935497
Conc: 22.54 ng/ml



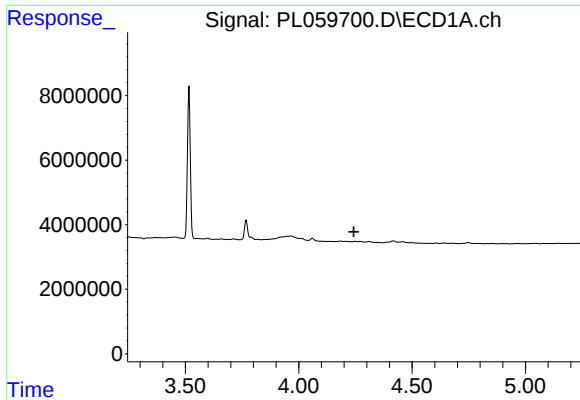
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: 0.009 min
Response: 919198
Conc: 0.36 ng/ml



#2 alpha-BHC

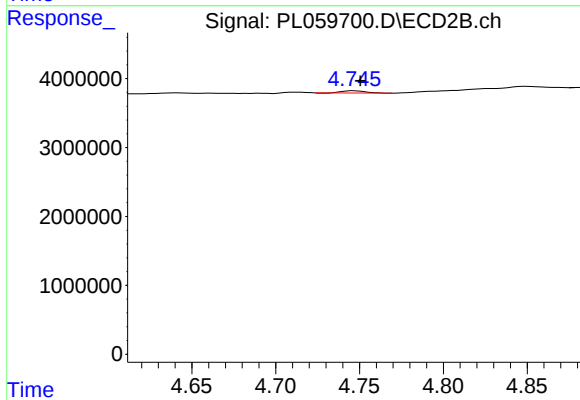
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

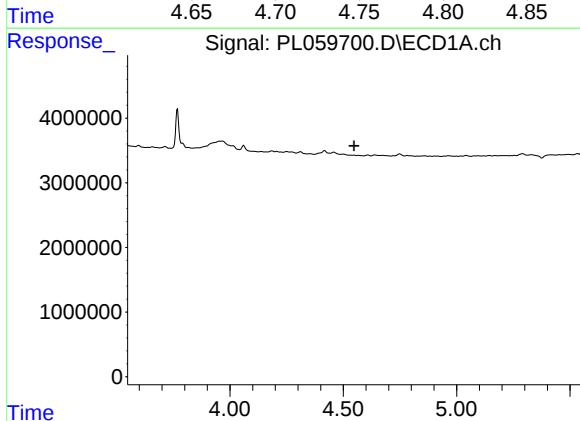
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



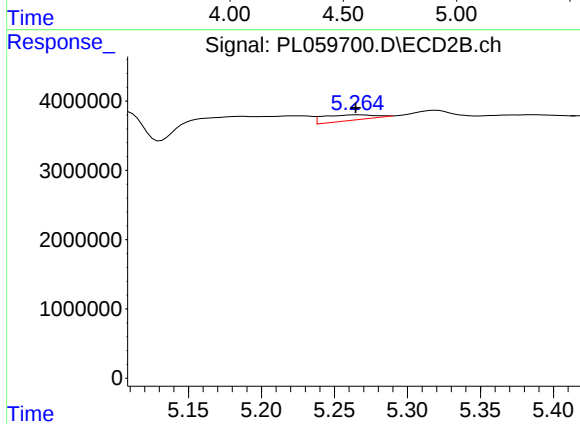
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: -0.004 min
Response: 306069
Conc: 0.08 ng/ml



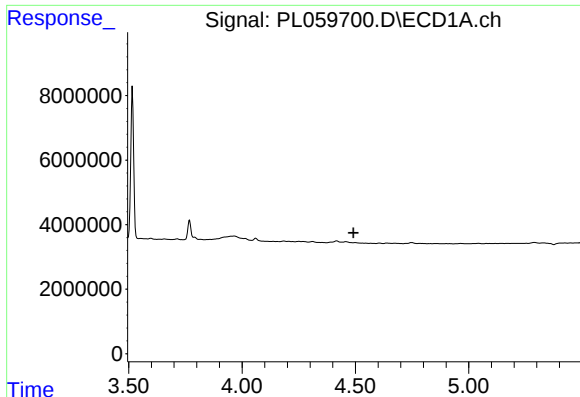
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#4 Heptachlor

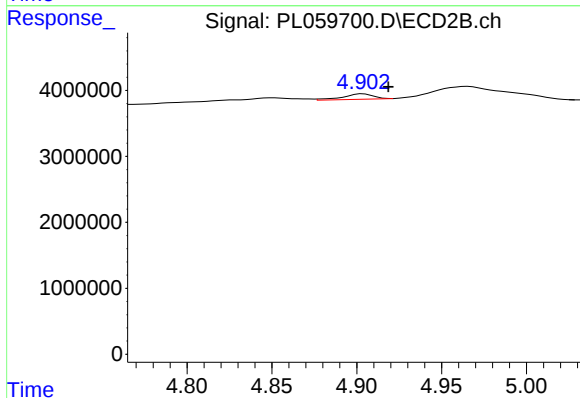
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 1984216
Conc: 0.57 ng/ml



#6 beta-BHC

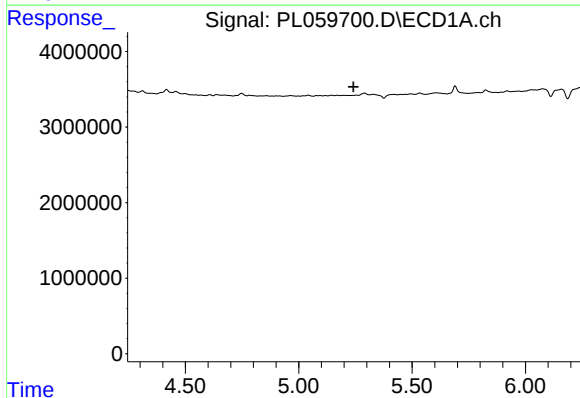
R.T.: 0.000 min
Exp R.T.: 4.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



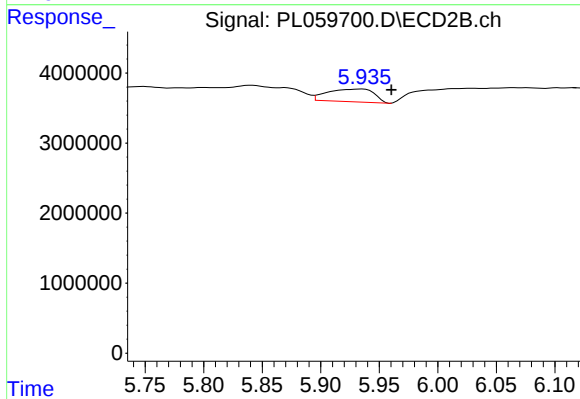
#6 beta-BHC

R.T.: 4.904 min
Delta R.T.: -0.015 min
Response: 1027001
Conc: 0.67 ng/ml



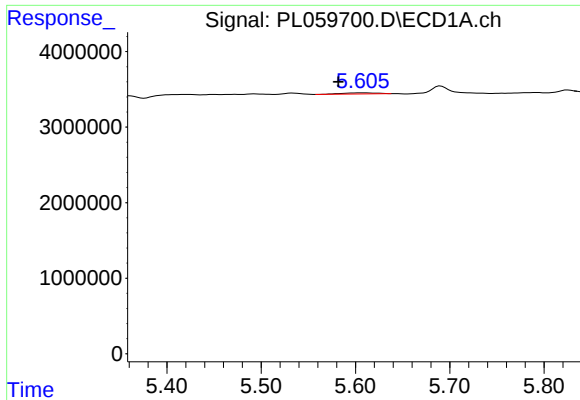
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

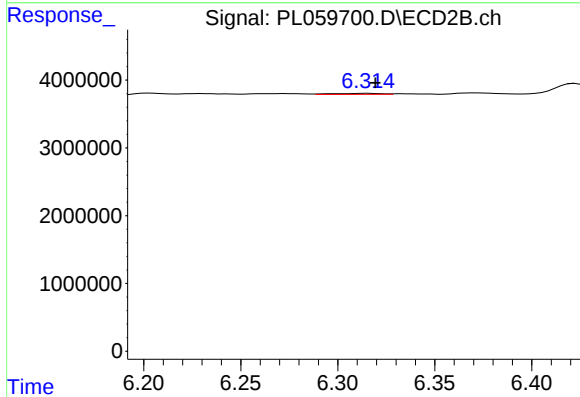
R.T.: 5.935 min
Delta R.T.: -0.025 min
Response: 5066358
Conc: 2.08 ng/ml



#9 Endosulfan I

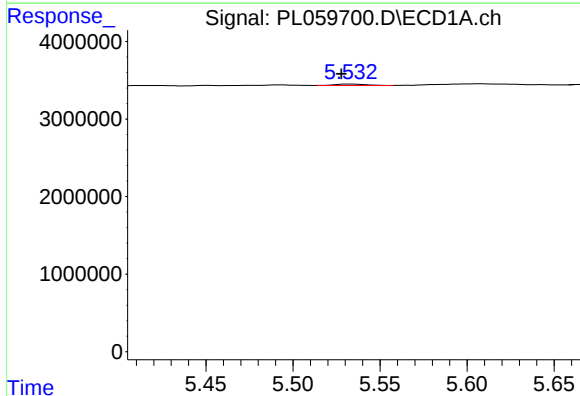
R.T.: 5.607 min
Delta R.T.: 0.025 min
Response: 380671
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



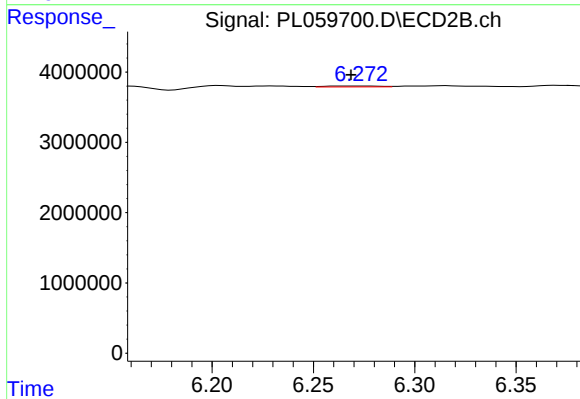
#9 Endosulfan I

R.T.: 6.316 min
Delta R.T.: -0.004 min
Response: 259609
Conc: 0.10 ng/ml



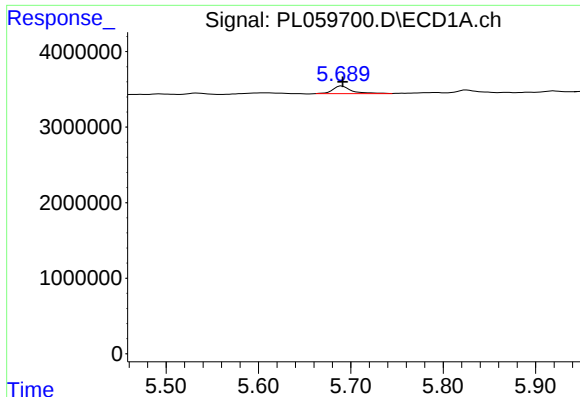
#11 alpha-Chlordane

R.T.: 5.533 min
Delta R.T.: 0.005 min
Response: 223926
Conc: 0.14 ng/ml



#11 alpha-Chlordane

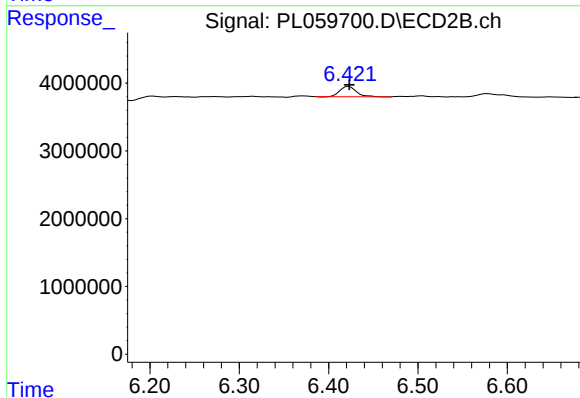
R.T.: 6.274 min
Delta R.T.: 0.006 min
Response: 243948
Conc: 0.08 ng/ml



#12 4,4'-DDE

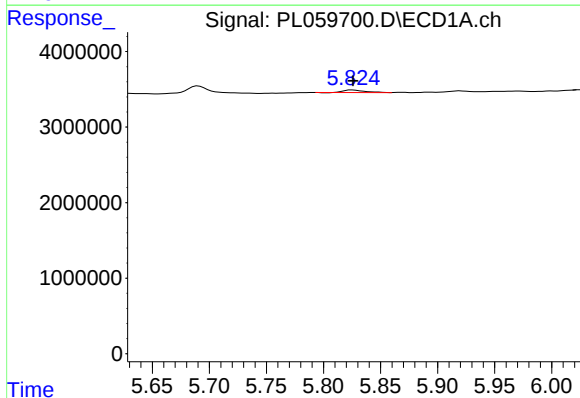
R.T.: 5.690 min
Delta R.T.: -0.001 min
Response: 1424648
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



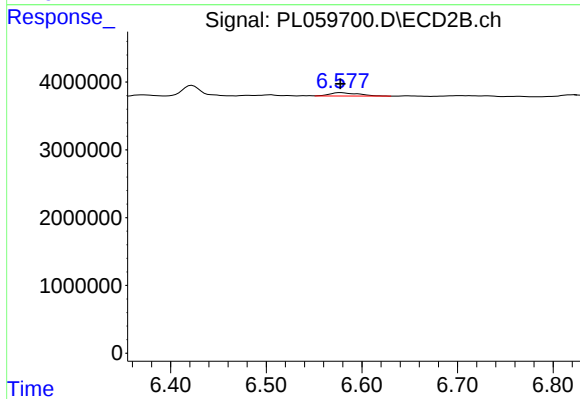
#12 4,4'-DDE

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 1918362
Conc: 0.72 ng/ml



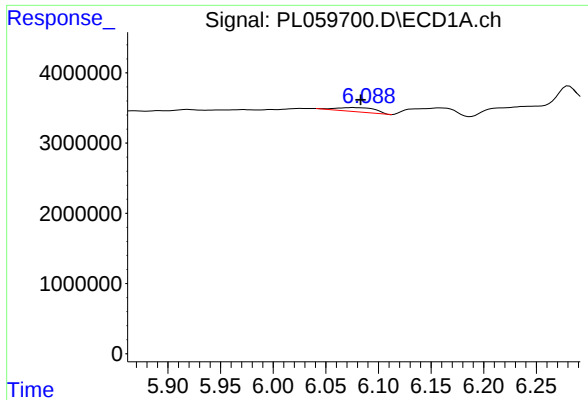
#13 Dieldrin

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 421454
Conc: 0.26 ng/ml



#13 Dieldrin

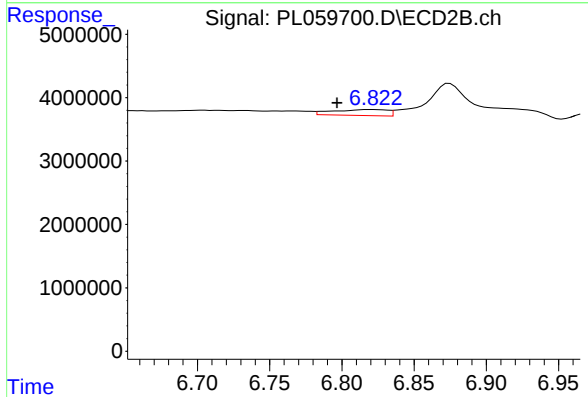
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 1017708
Conc: 0.36 ng/ml



#14 Endrin

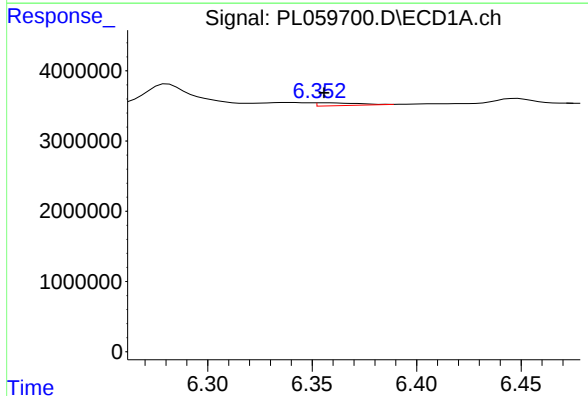
R.T.: 6.077 min
Delta R.T.: -0.006 min
Response: 1564954
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



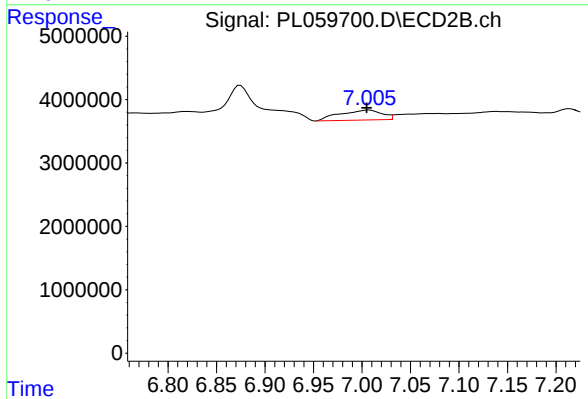
#14 Endrin

R.T.: 6.822 min
Delta R.T.: 0.026 min
Response: 2448308
Conc: 1.00 ng/ml



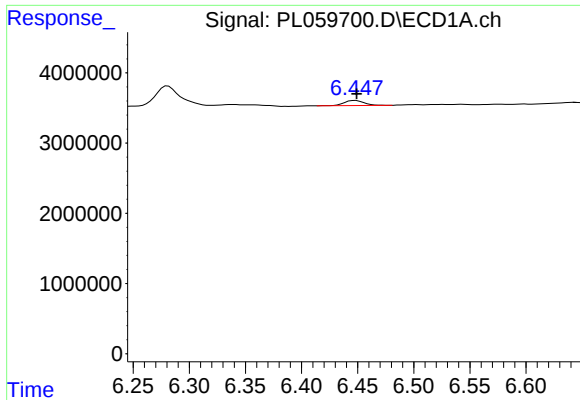
#15 Endosulfan II

R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 561382
Conc: 0.37 ng/ml



#15 Endosulfan II

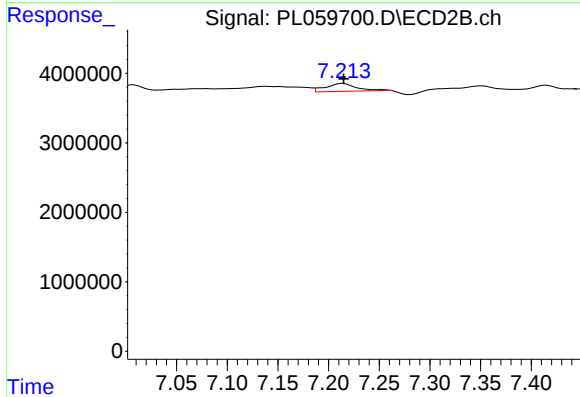
R.T.: 7.007 min
Delta R.T.: 0.002 min
Response: 4746162
Conc: 1.85 ng/ml



#17 4,4'-DDT

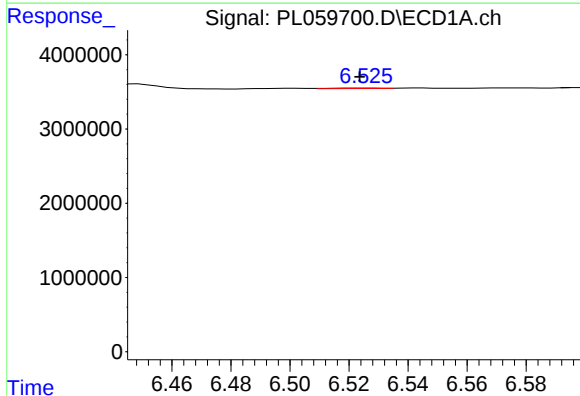
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 891032
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



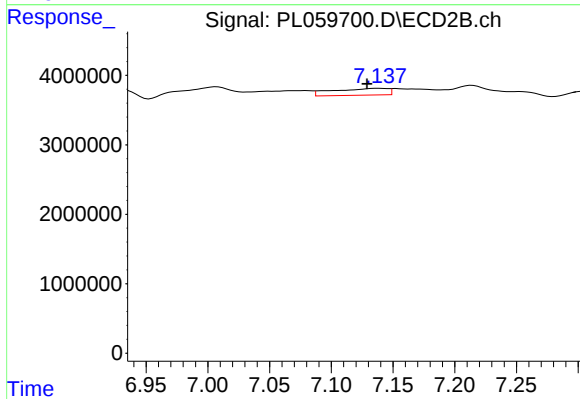
#17 4,4'-DDT

R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 2389465
Conc: 1.06 ng/ml



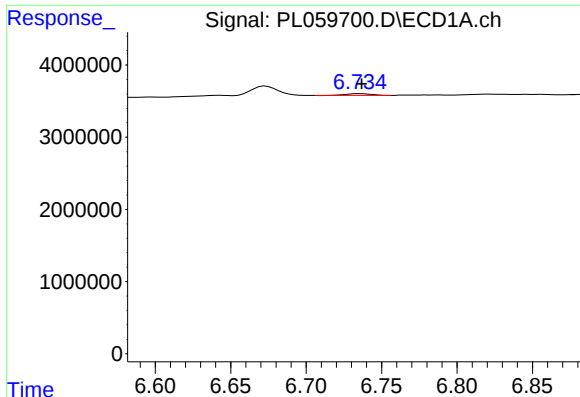
#18 Endrin aldehyde

R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 83576
Conc: 0.07 ng/ml



#18 Endrin aldehyde

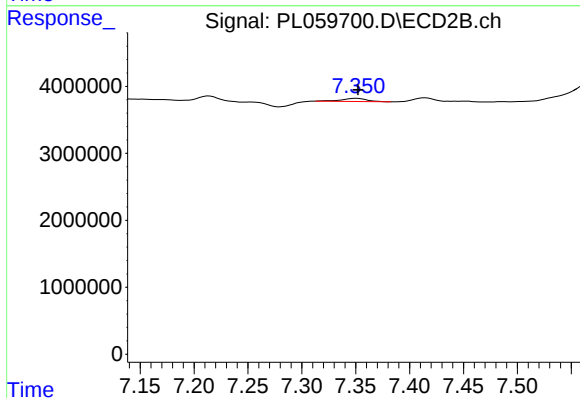
R.T.: 7.139 min
Delta R.T.: 0.010 min
Response: 3022636
Conc: 1.36 ng/ml



#19 Endosulfan Sulfate

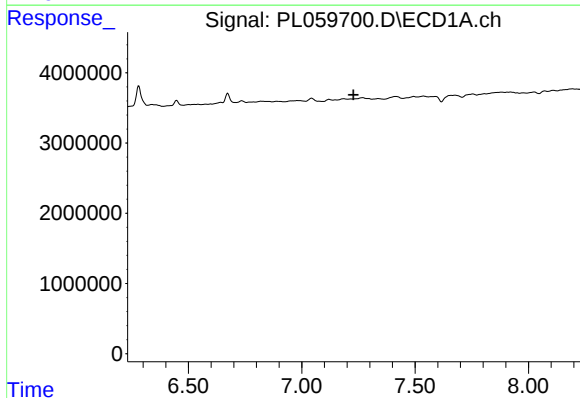
R.T.: 6.735 min
Delta R.T.: -0.002 min
Response: 291474
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



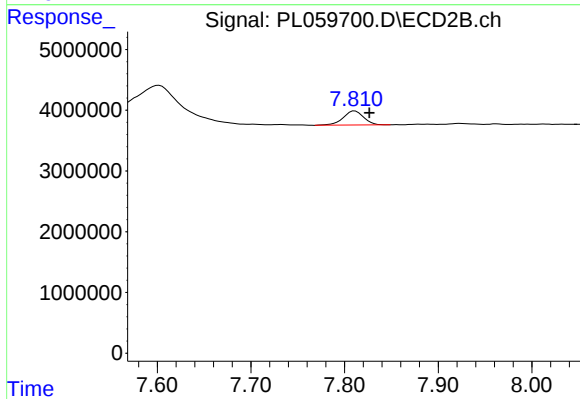
#19 Endosulfan Sulfate

R.T.: 7.351 min
Delta R.T.: -0.001 min
Response: 760219
Conc: 0.32 ng/ml



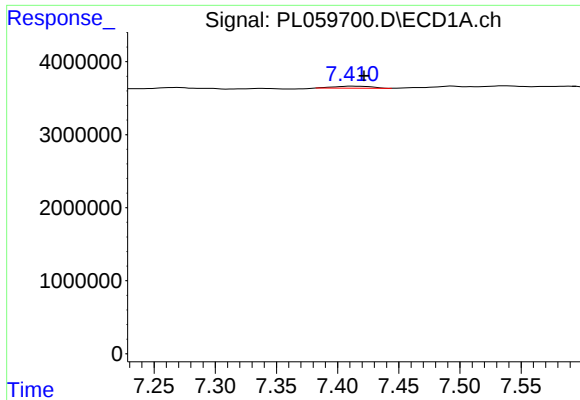
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.229 min
Response: 0
Conc: N.D.



#21 Endrin ketone

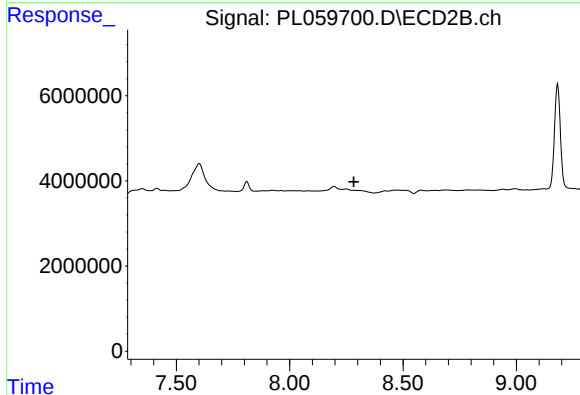
R.T.: 7.811 min
Delta R.T.: -0.015 min
Response: 3535807
Conc: 1.40 ng/ml



#22 Mirex

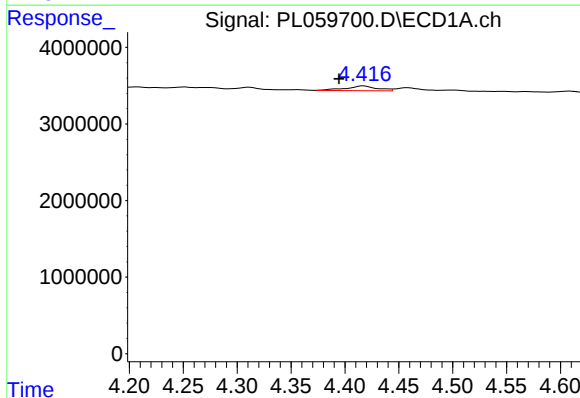
R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 598481
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



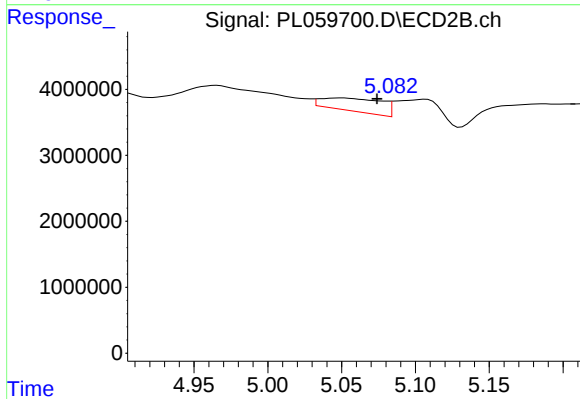
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



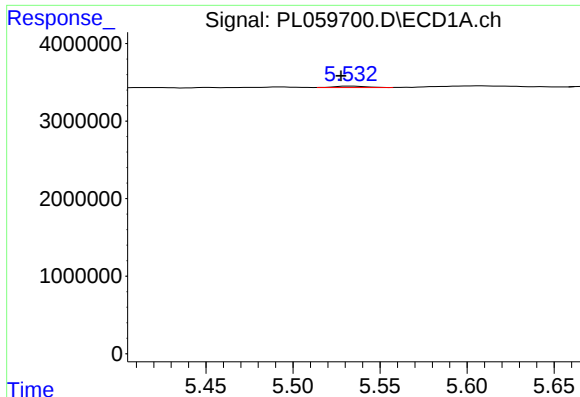
#23 Chlordane-1

R.T.: 4.417 min
Delta R.T.: 0.023 min
Response: 1256868
Conc: 24.12 ng/ml



#23 Chlordane-1

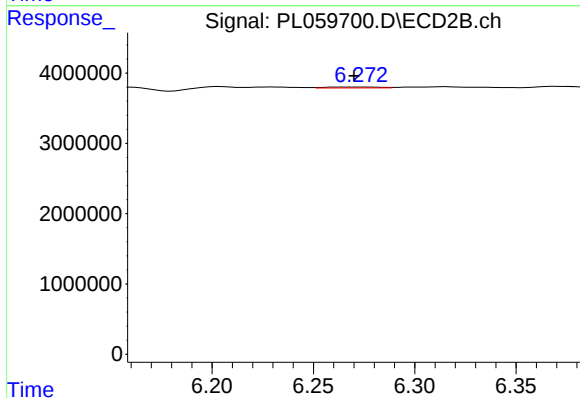
R.T.: 5.050 min
Delta R.T.: -0.024 min
Response: 5547185
Conc: 51.38 ng/ml



#26 Chlordane-4

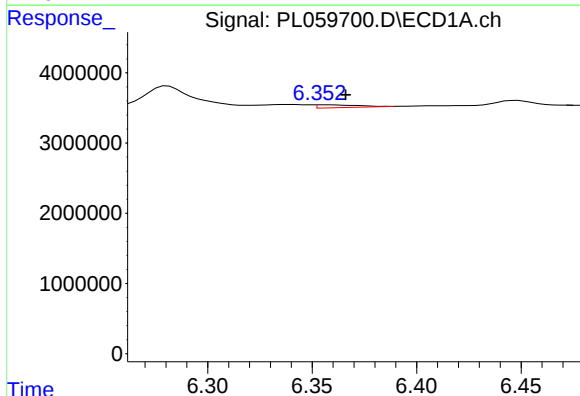
R.T.: 5.533 min
Delta R.T.: 0.006 min
Response: 223926
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



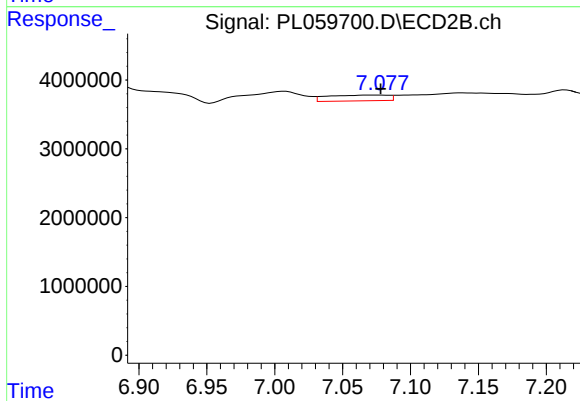
#26 Chlordane-4

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 243948
Conc: 0.54 ng/ml



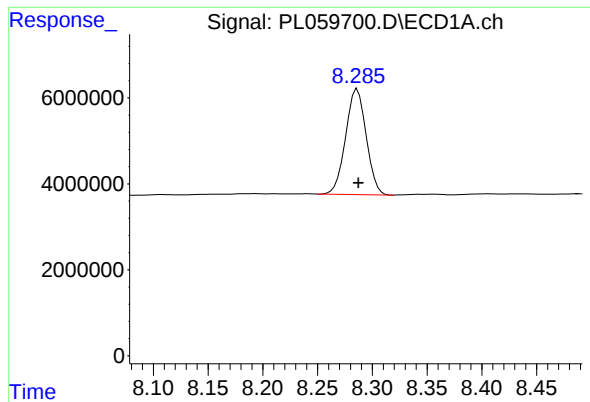
#27 Chlordane-5

R.T.: 6.357 min
Delta R.T.: -0.009 min
Response: 561382
Conc: 10.93 ng/ml



#27 Chlordane-5

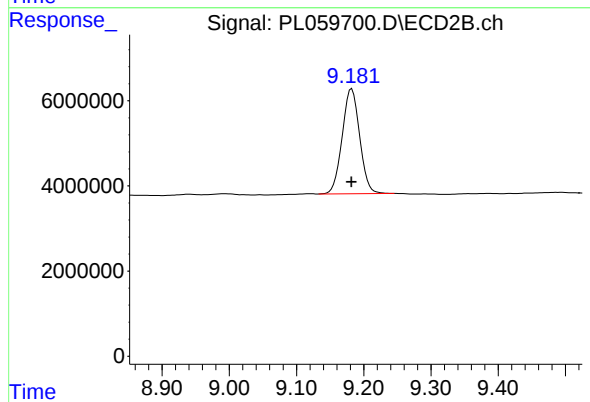
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 2645346
Conc: 30.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 32163843
Conc: 20.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 44461239
Conc: 20.45 ng/ml