

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
 Data File : PL059220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 20:30
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:59:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.521	4.073	41236549	59492076	23.880	22.865
28)	SA Decachlor...	8.294	9.184	38495260	53574365	23.410	22.600
Target Compounds							
2)	A alpha-BHC	3.968	4.488f	908073	173005	0.363	0.045 #
4)	MA Heptachlor	0.000	5.262	0	1174820	N.D.	0.341 #
8)	B Heptachlo...	5.245	5.952	870197	3992357	0.509	1.441 #
9)	A Endosulfan I	5.600	6.322	38631	297348	0.025	0.106 #
10)	B gamma-Chl...	5.492f	6.200	314257	1041180	0.188	0.348 #
11)	B alpha-Chl...	5.520	6.278	254881	485704	0.153	0.160
13)	MA Dieldrin	0.000	6.578	0	57133	N.D.	0.020 #
14)	MA Endrin	6.090	0.000	155323	0	0.103	N.D. #
15)	B Endosulfa...	6.374	7.008	221583	569140	0.143	0.218 #
16)	A 4,4'-DDD	6.193f	0.000	34495	0	0.026	N.D. #
17)	MA 4,4'-DDT	6.467	7.230	227642	125392	0.180	0.055 #
18)	B Endrin al...	6.536	0.000	27327	0	0.021	N.D. #
19)	B Endosulfa...	0.000	7.367	0	529926	N.D.	0.211 #
22)	Mirex	7.424	8.307f	115695	-65829	0.084	N.D. #
23)	Chlordane-1	4.425f	0.000	666149	0	13.243	N.D. #
25)	Chlordane-3	5.492f	6.200	314257	1041180	2.127	2.777 #
26)	Chlordane-4	5.520f	6.278	254881	485704	2.125	1.067 #
27)	Chlordane-5	6.374	0.000	221583	0	4.453	N.D. #

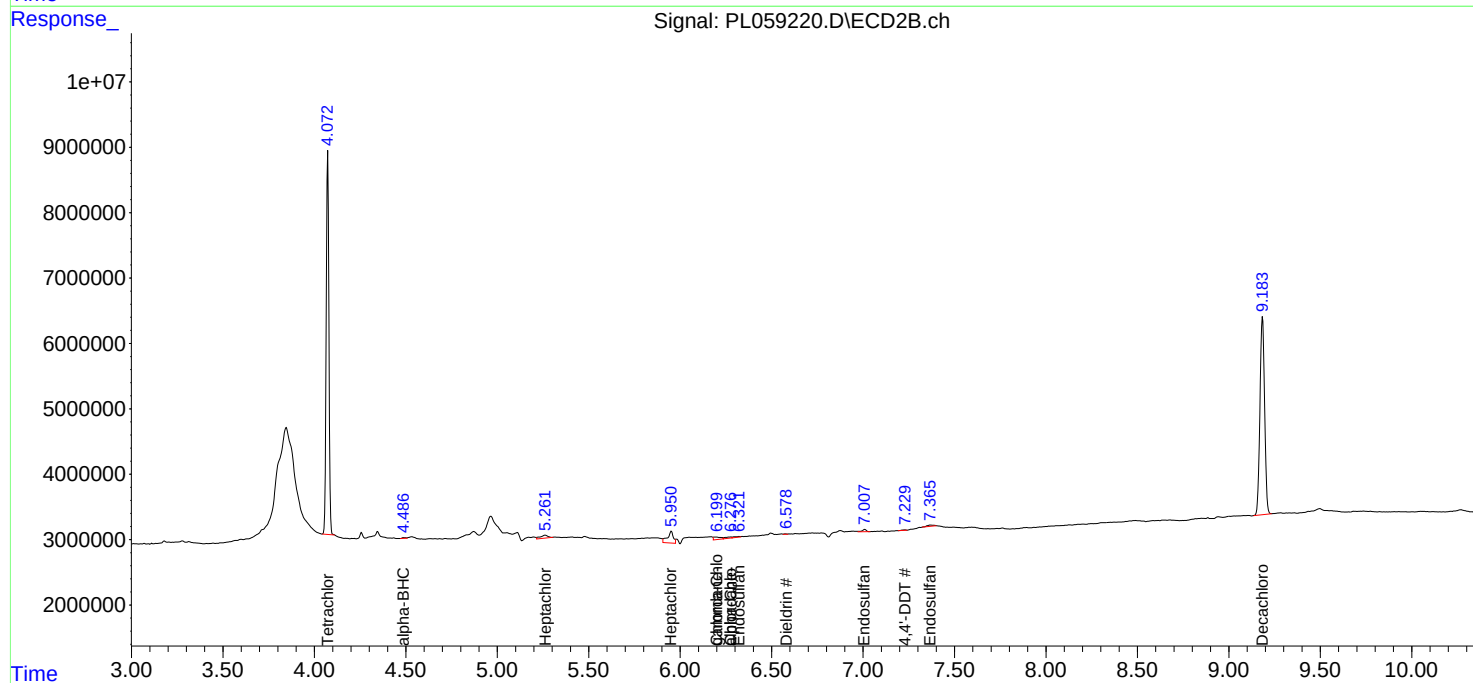
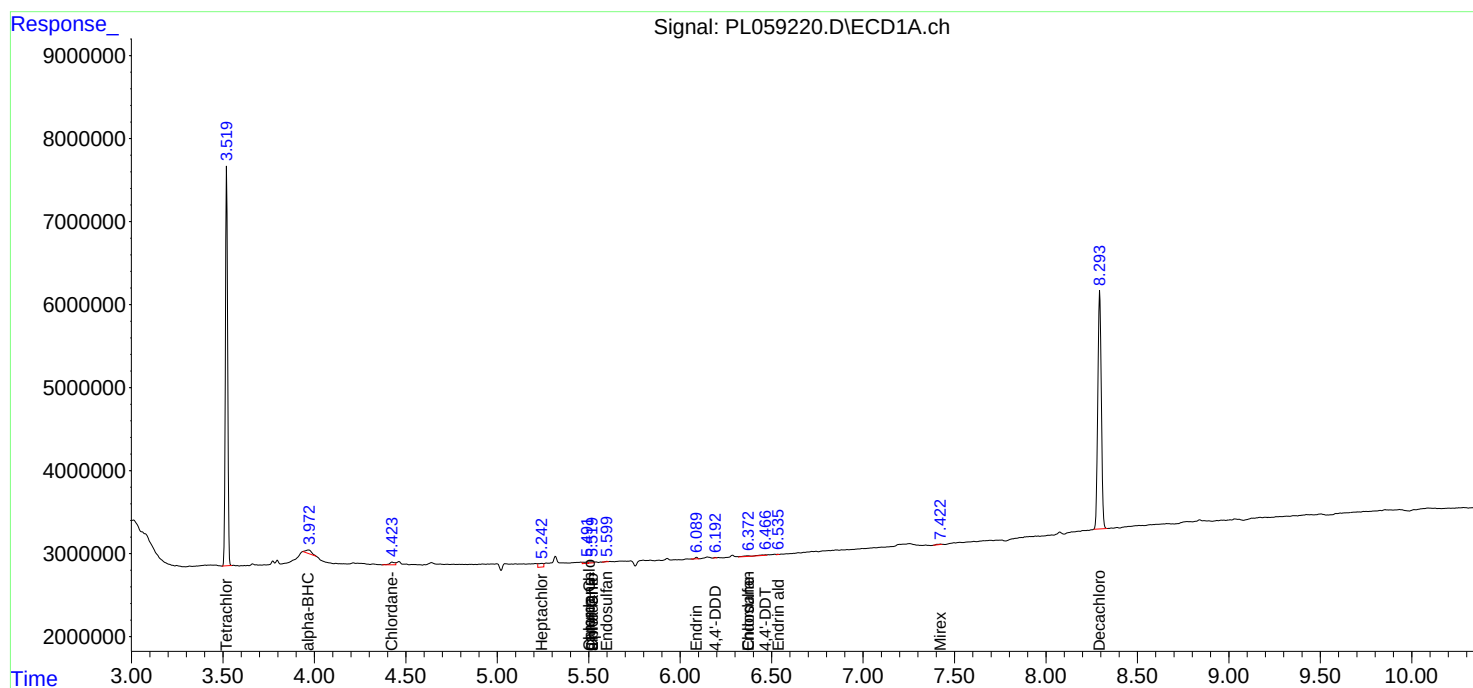
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

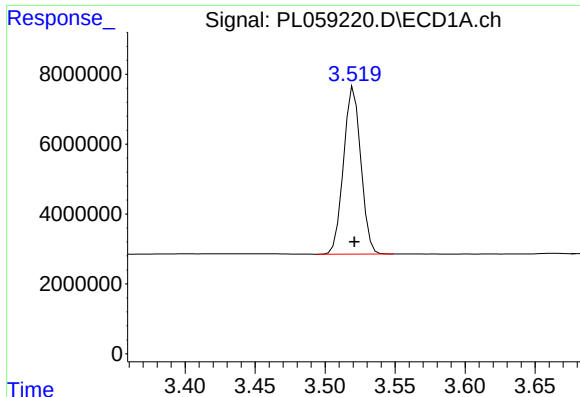
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
Data File : PL059220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 20:30
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:59:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

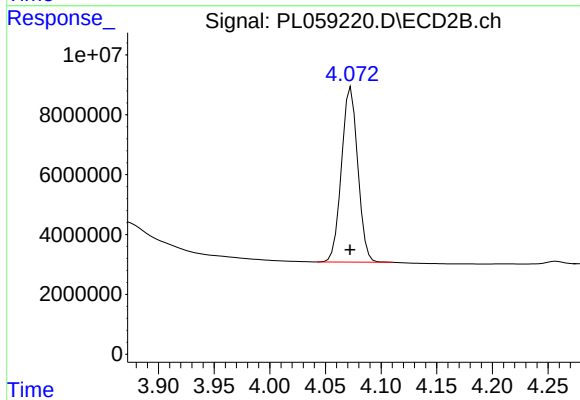




#1 Tetrachloro-m-xylene

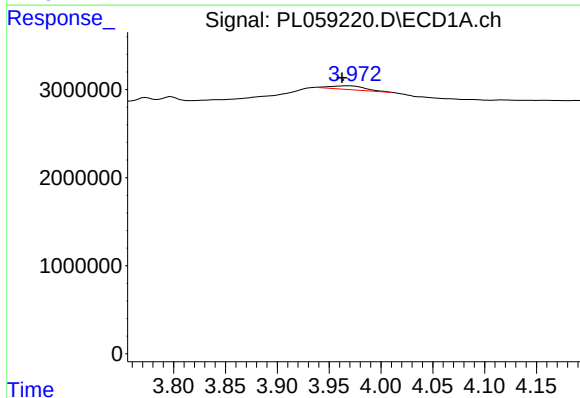
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 41236549
Conc: 23.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



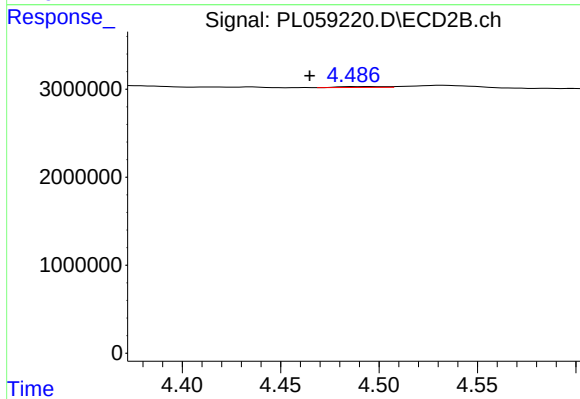
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 59492076
Conc: 22.86 ng/ml



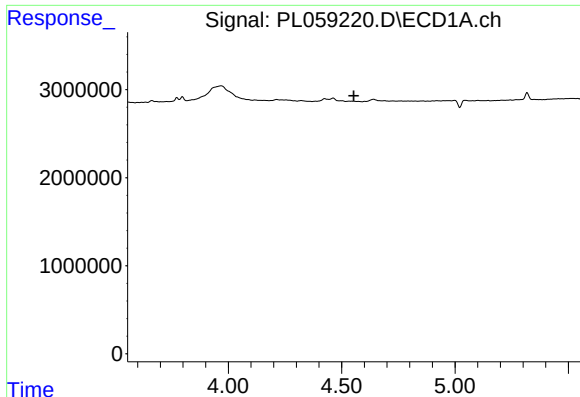
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: 0.006 min
Response: 908073
Conc: 0.36 ng/ml



#2 alpha-BHC

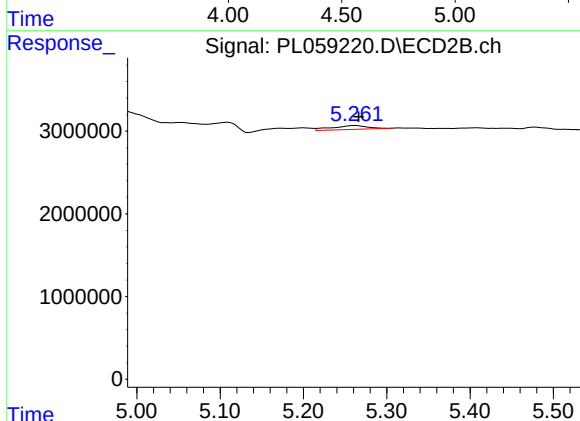
R.T.: 4.488 min
Delta R.T.: 0.023 min
Response: 173005
Conc: 0.05 ng/ml



#4 Heptachlor

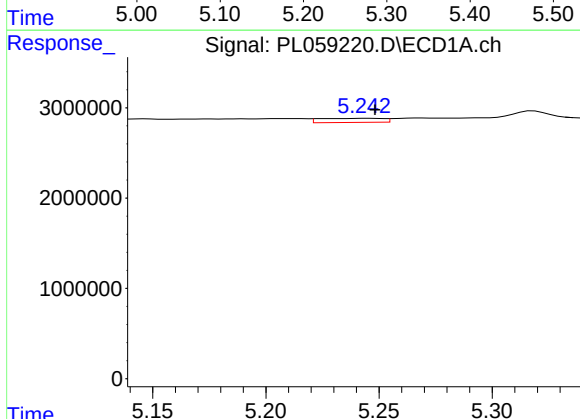
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



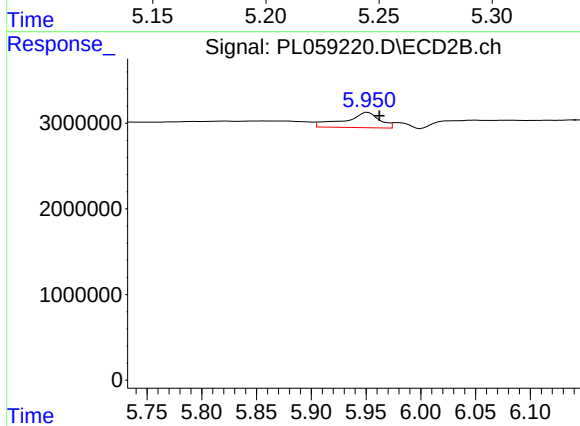
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 1174820
Conc: 0.34 ng/ml



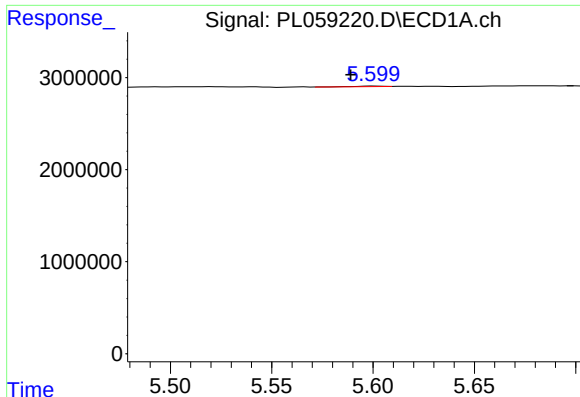
#8 Heptachlor epoxide

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 870197
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

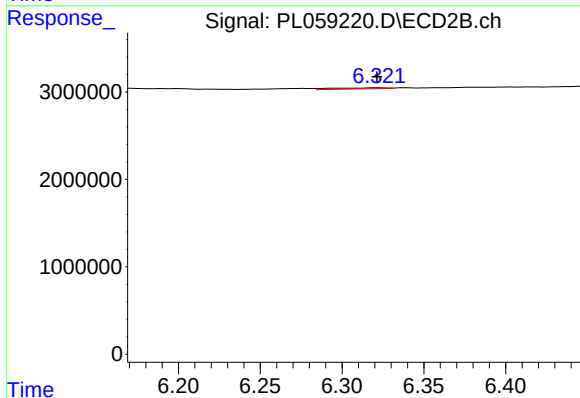
R.T.: 5.952 min
Delta R.T.: -0.010 min
Response: 3992357
Conc: 1.44 ng/ml



#9 Endosulfan I

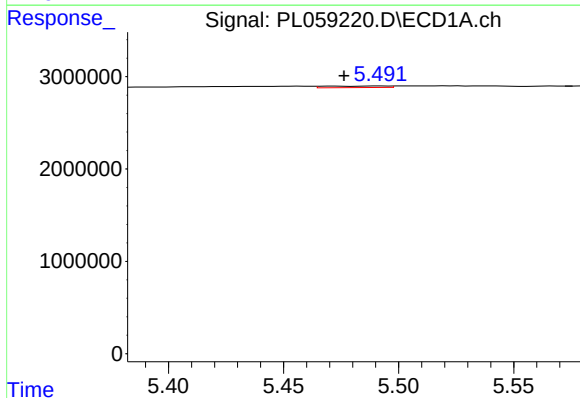
R.T.: 5.600 min
Delta R.T.: 0.011 min
Response: 38631
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



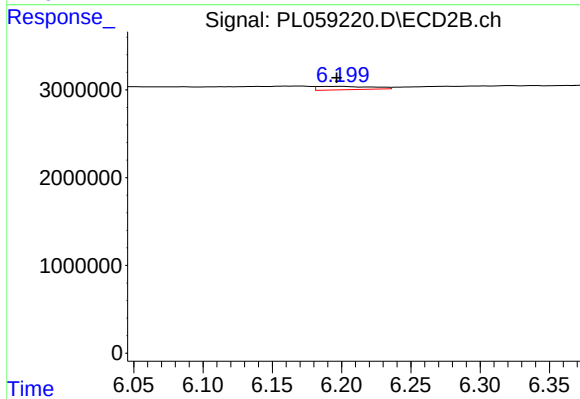
#9 Endosulfan I

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 297348
Conc: 0.11 ng/ml



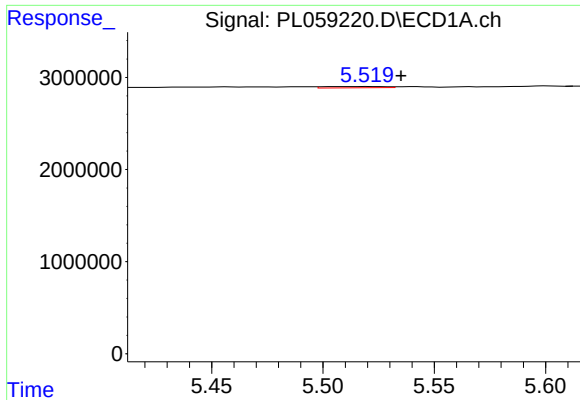
#10 gamma-Chlordane

R.T.: 5.492 min
Delta R.T.: 0.016 min
Response: 314257
Conc: 0.19 ng/ml



#10 gamma-Chlordane

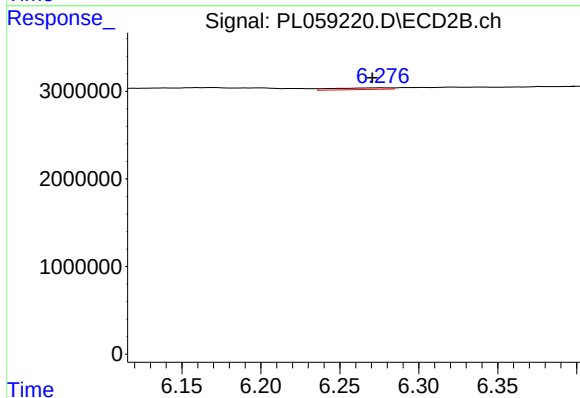
R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 1041180
Conc: 0.35 ng/ml



#11 alpha-Chlordane

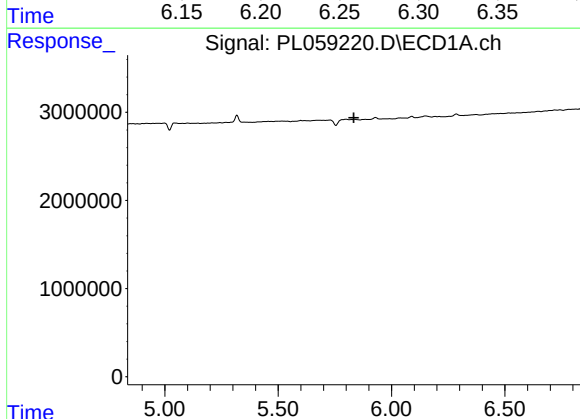
R.T.: 5.520 min
Delta R.T.: -0.015 min
Response: 254881
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



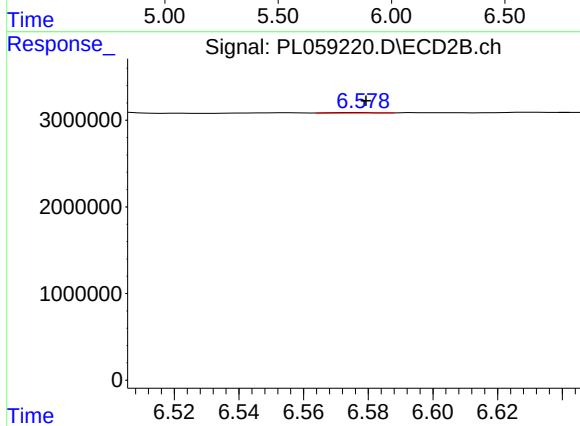
#11 alpha-Chlordane

R.T.: 6.278 min
Delta R.T.: 0.007 min
Response: 485704
Conc: 0.16 ng/ml



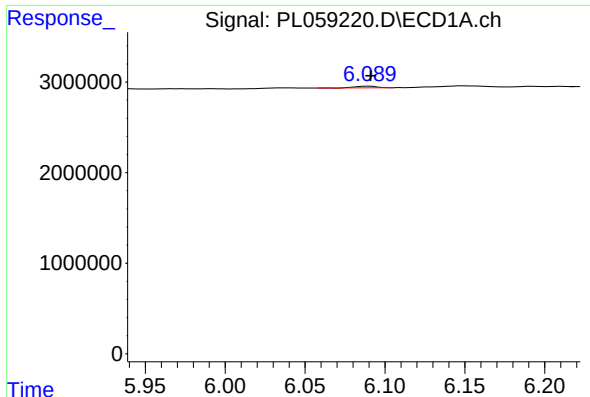
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.833 min
Response: 0
Conc: N.D.



#13 Dieldrin

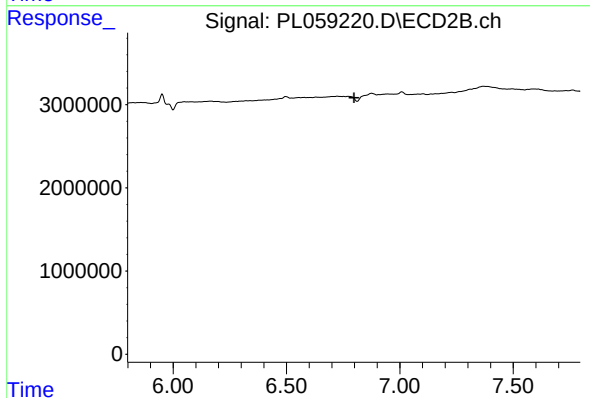
R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 57133
Conc: 0.02 ng/ml



#14 Endrin

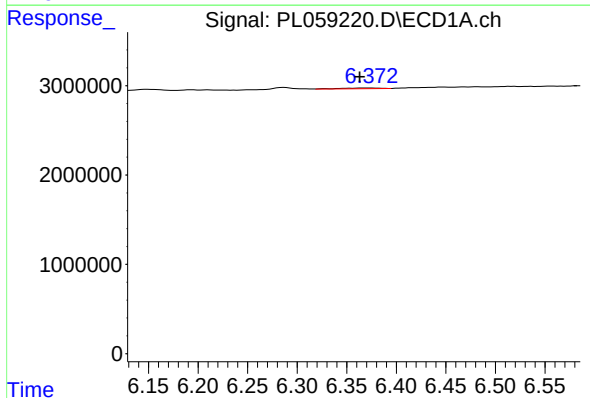
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 155323
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



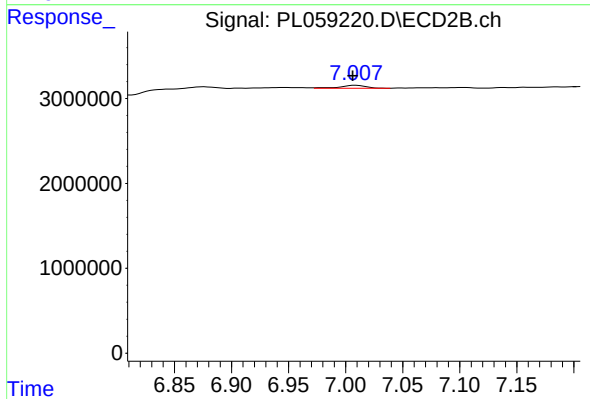
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



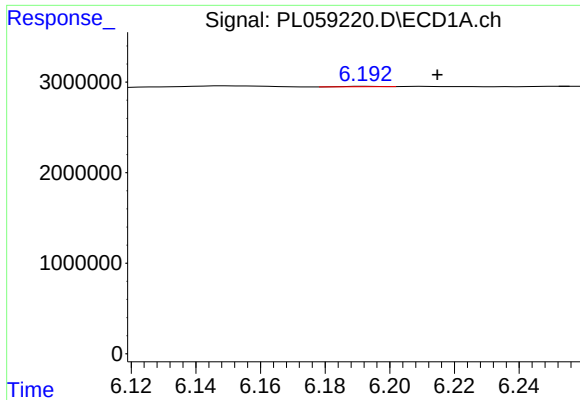
#15 Endosulfan II

R.T.: 6.374 min
Delta R.T.: 0.011 min
Response: 221583
Conc: 0.14 ng/ml



#15 Endosulfan II

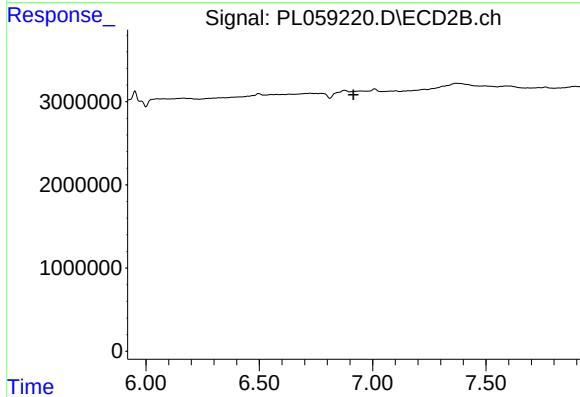
R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 569140
Conc: 0.22 ng/ml



#16 4,4'-DDD

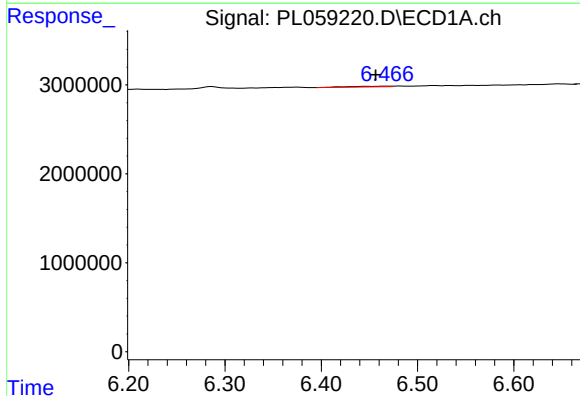
R.T.: 6.193 min
Delta R.T.: -0.022 min
Response: 34495
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



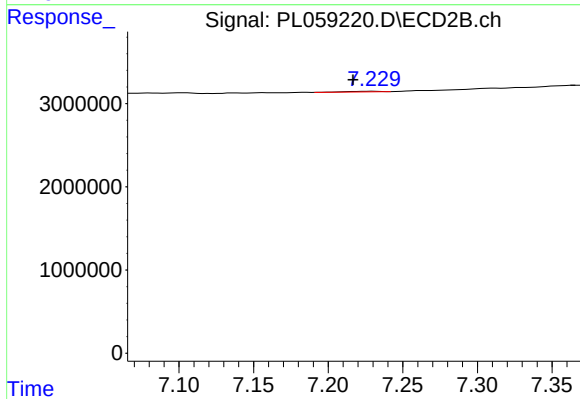
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



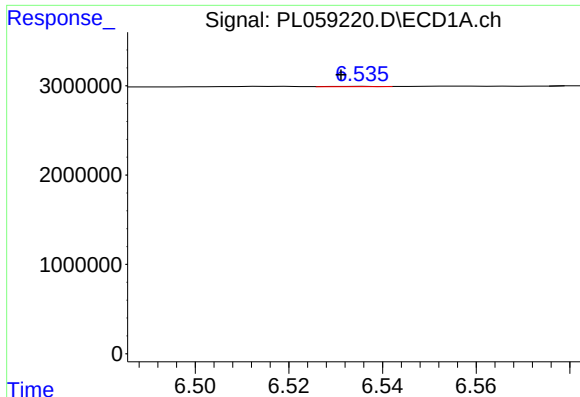
#17 4,4'-DDT

R.T.: 6.467 min
Delta R.T.: 0.011 min
Response: 227642
Conc: 0.18 ng/ml



#17 4,4'-DDT

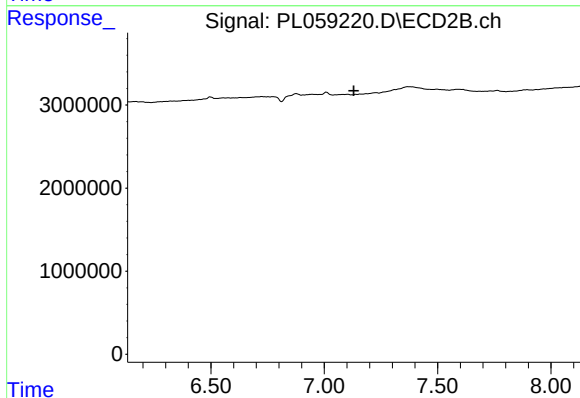
R.T.: 7.230 min
Delta R.T.: 0.014 min
Response: 125392
Conc: 0.06 ng/ml



#18 Endrin aldehyde

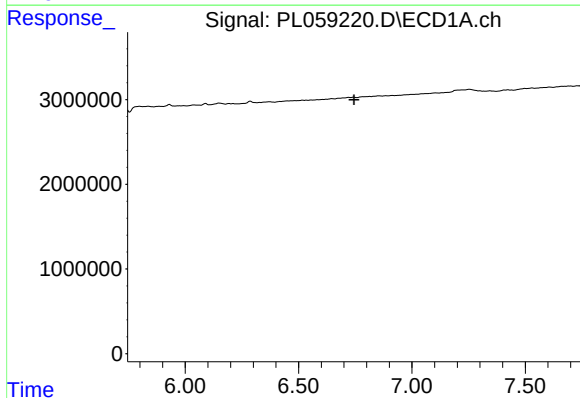
R.T.: 6.536 min
Delta R.T.: 0.005 min
Response: 27327
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



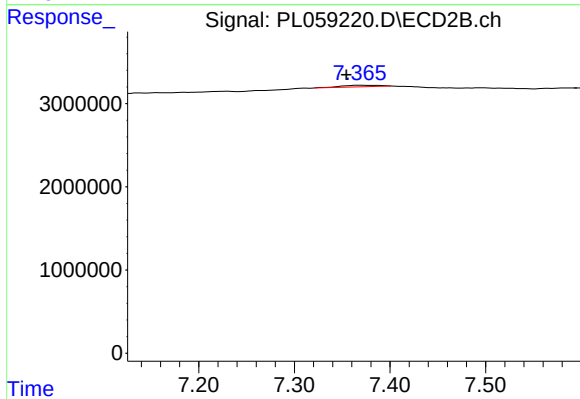
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



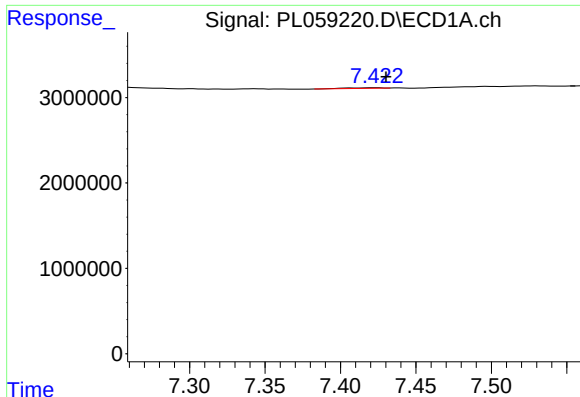
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

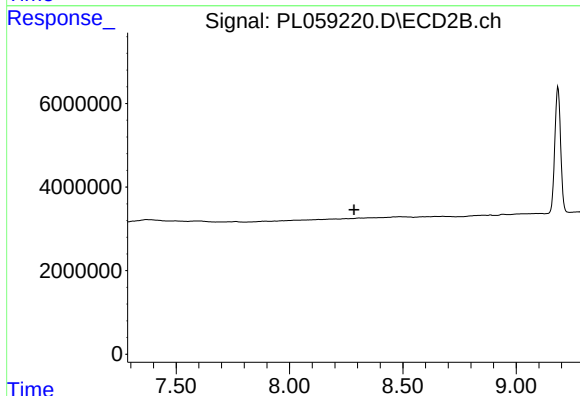
R.T.: 7.367 min
Delta R.T.: 0.013 min
Response: 529926
Conc: 0.21 ng/ml



#22 Mirex

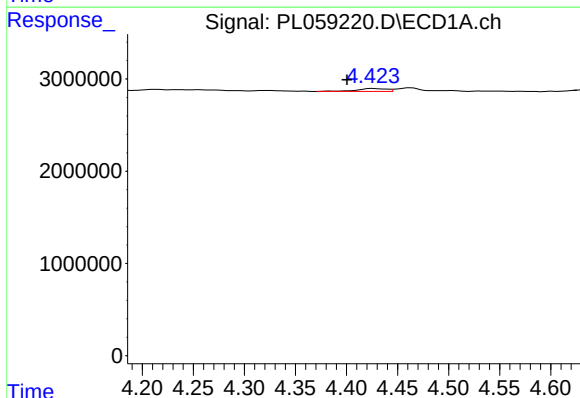
R.T.: 7.424 min
Delta R.T.: -0.007 min
Response: 115695
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



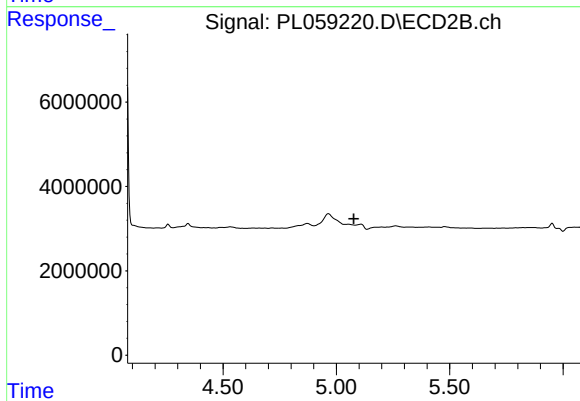
#22 Mirex

R.T.: 8.307 min
Delta R.T.: 0.022 min
Response: -65829
Conc: N.D.



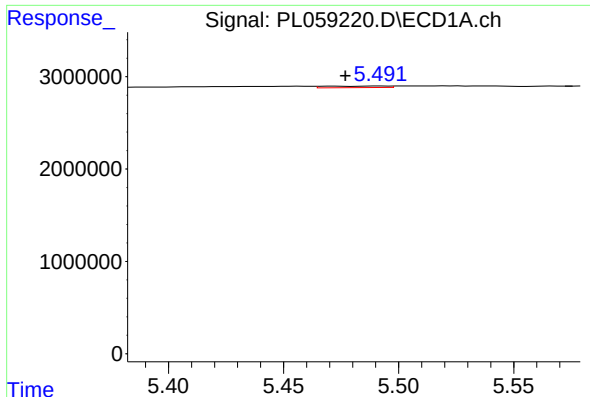
#23 Chlordane-1

R.T.: 4.425 min
Delta R.T.: 0.024 min
Response: 666149
Conc: 13.24 ng/ml



#23 Chlordane-1

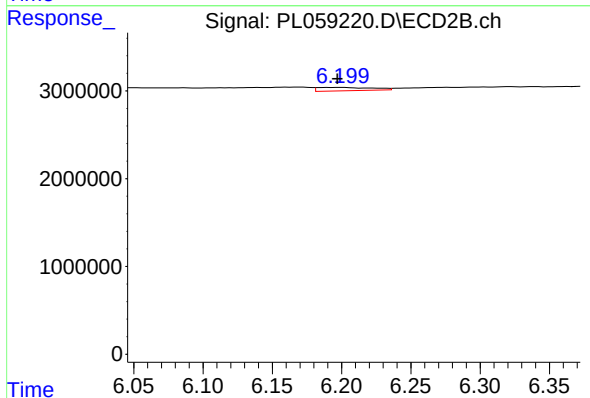
R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

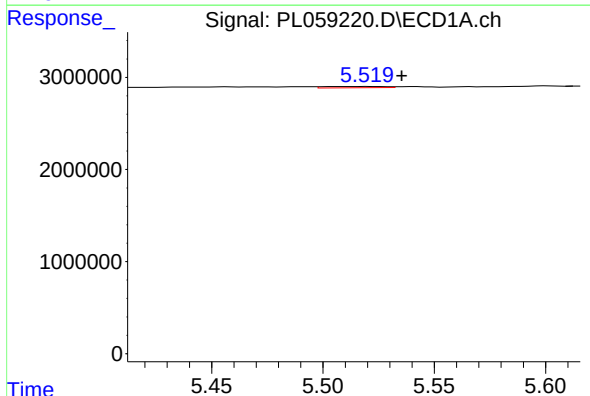
R.T.: 5.492 min
Delta R.T.: 0.015 min
Response: 314257
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



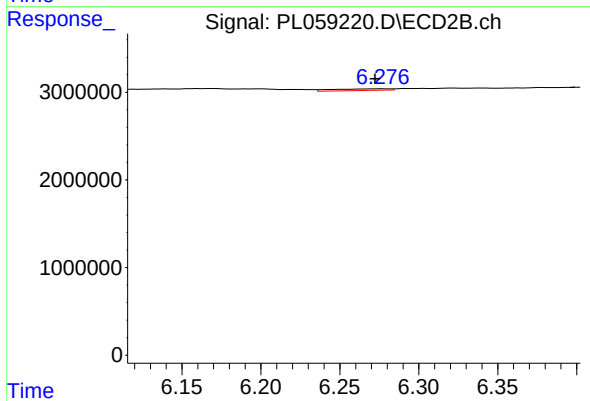
#25 Chlordane-3

R.T.: 6.200 min
Delta R.T.: 0.003 min
Response: 1041180
Conc: 2.78 ng/ml



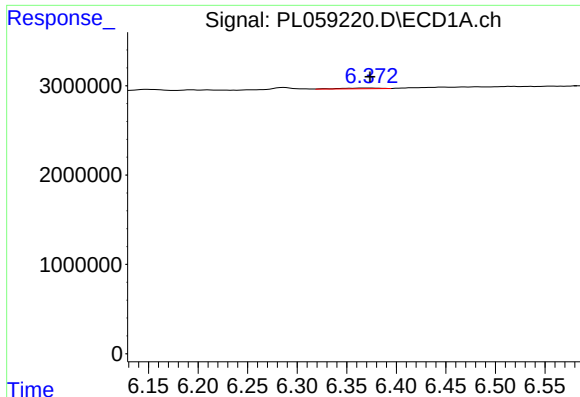
#26 Chlordane-4

R.T.: 5.520 min
Delta R.T.: -0.015 min
Response: 254881
Conc: 2.12 ng/ml



#26 Chlordane-4

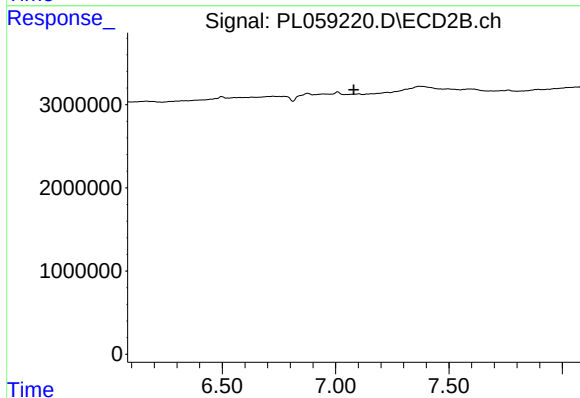
R.T.: 6.278 min
Delta R.T.: 0.006 min
Response: 485704
Conc: 1.07 ng/ml



#27 Chlordane-5

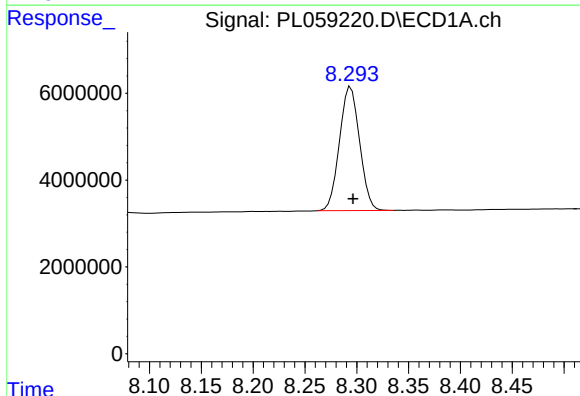
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 221583
Conc: 4.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



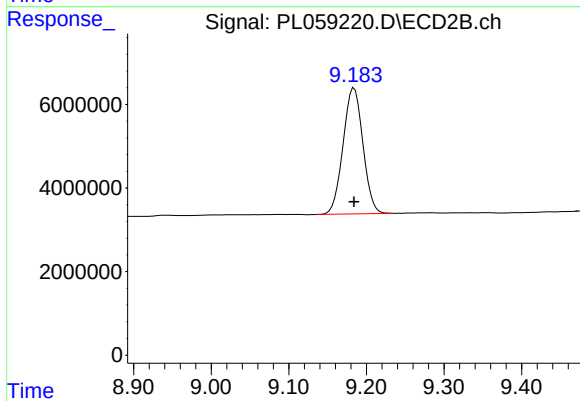
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 38495260
Conc: 23.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 53574365
Conc: 22.60 ng/ml