

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 13:16
 Operator : AJ\MA
 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: Jul 01 01:26:14 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...	3.517	4.071	43583326	64649915	24.266	24.310
2)	SA Decachlor...	8.287	9.182	37871186	53062611	24.668	24.412
Target Compounds							
2)	A alpha-BHC	3.960	0.000	1189400	0	0.462	N.D. #
4)	MA Heptachlor	0.000	5.264	0	11251636	N.D.	3.211 #
9)	A Endosulfan I	5.580	6.302f	19136	116292	0.012	0.043 #
10)	B gamma-Chl...	5.454	0.000	191428	0	0.117	N.D. #
11)	B alpha-Chl...	5.513f	0.000	63529	0	0.039	N.D. #
14)	MA Endrin	6.079	6.786	70298	111699	0.048	0.045
15)	B Endosulfa...	6.368	7.009	314033	918544	0.207	0.358 #
17)	MA 4,4'-DDT	0.000	7.222	0	240656	N.D.	0.106 #
18)	B Endrin al...	6.519	7.152f	48096	95877	0.038	0.043
20)	A Methoxychlor	7.008	0.000	1436183	0	1.877	N.D. #
22)	Mirex	7.417	0.000	414915	0	0.320	N.D. #
23)	Chlordane-1	4.421f	0.000	778556	0	14.939	N.D. #
24)	Chlordane-2	0.000	5.527f	0	340720	N.D.	3.346 #
25)	Chlordane-3	5.454f	0.000	191428	0	1.344	N.D. #
26)	Chlordane-4	5.513	0.000	63529	0	0.532	N.D. #
27)	Chlordane-5	6.368	7.072	314033	1648465	6.113	18.943 #

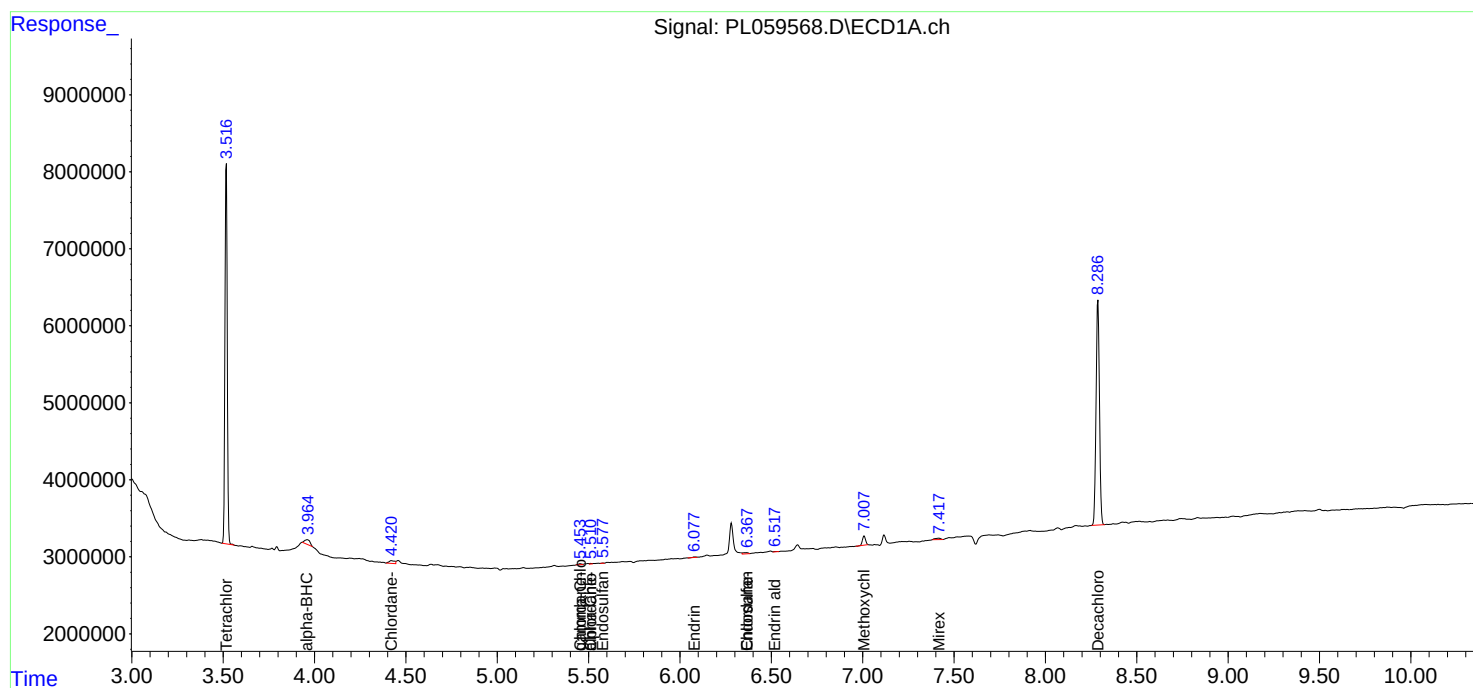
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

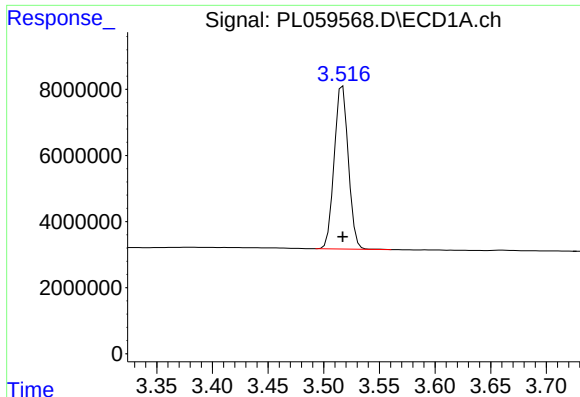
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 13:16
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:26:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
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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

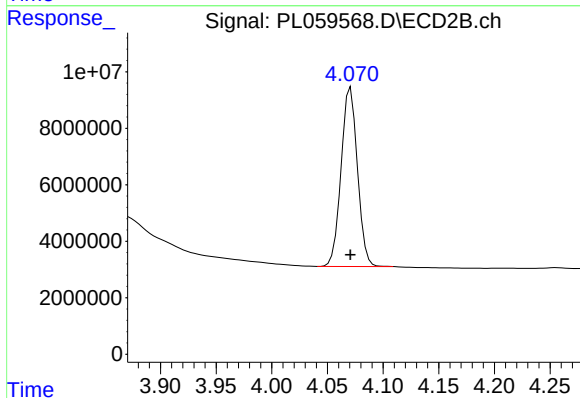




#1 Tetrachloro-m-xylene

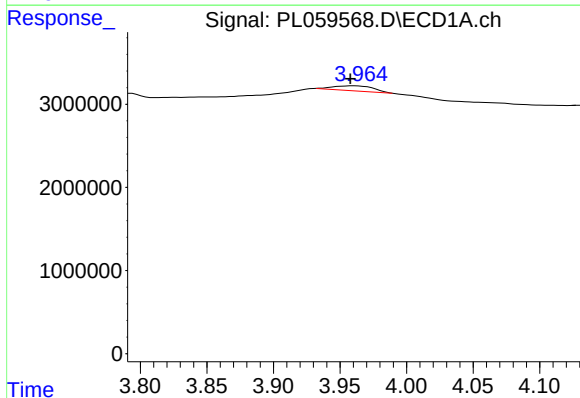
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 43583326
Conc: 24.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



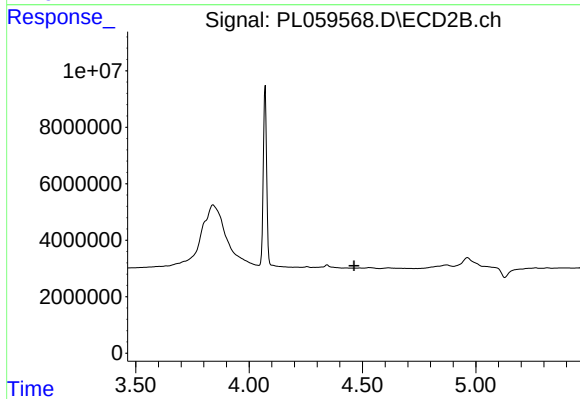
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 64649915
Conc: 24.31 ng/ml



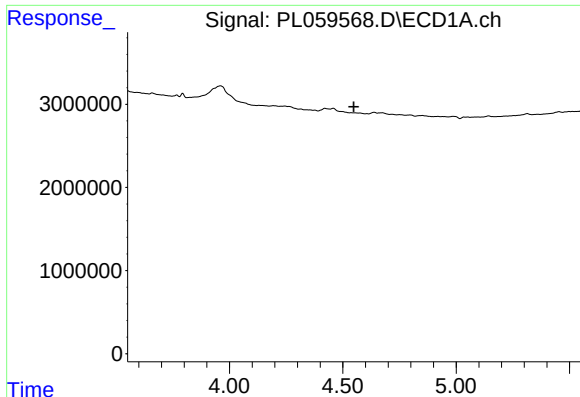
#2 alpha-BHC

R.T.: 3.960 min
Delta R.T.: 0.003 min
Response: 1189400
Conc: 0.46 ng/ml



#2 alpha-BHC

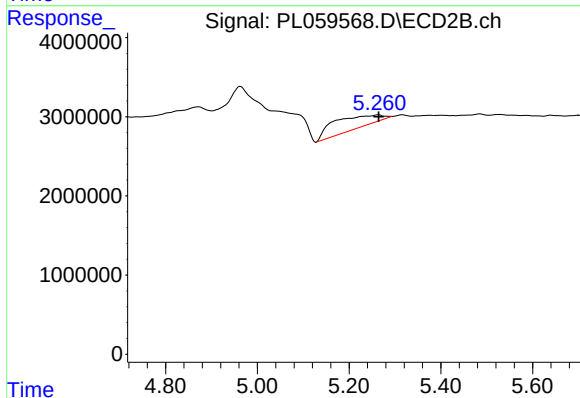
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

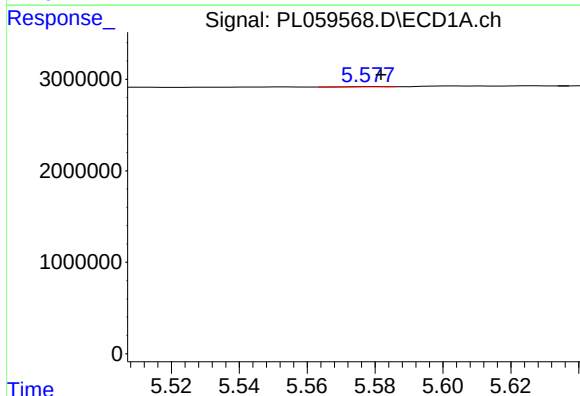
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



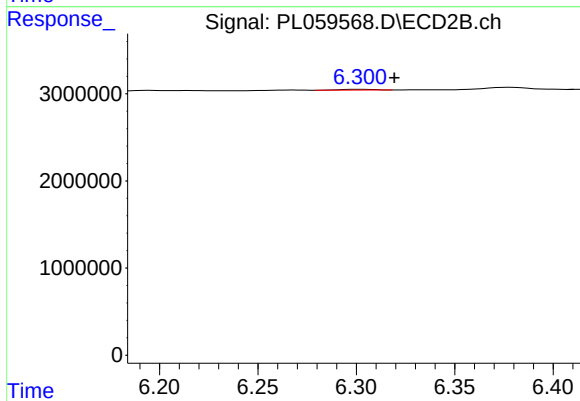
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: -0.001 min
Response: 11251636
Conc: 3.21 ng/ml



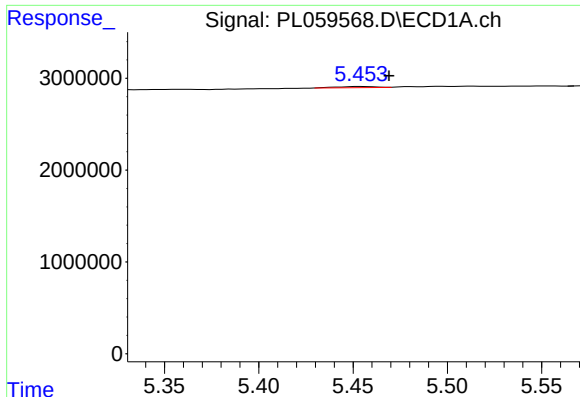
#9 Endosulfan I

R.T.: 5.580 min
Delta R.T.: -0.002 min
Response: 19136
Conc: 0.01 ng/ml



#9 Endosulfan I

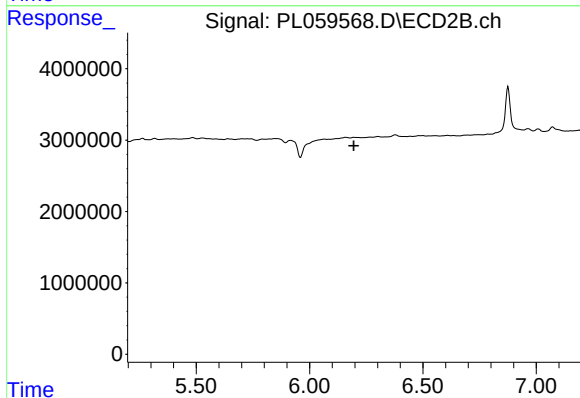
R.T.: 6.302 min
Delta R.T.: -0.017 min
Response: 116292
Conc: 0.04 ng/ml



#10 gamma-Chlordane

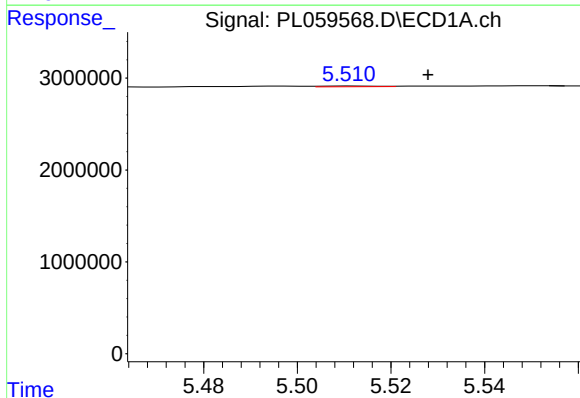
R.T.: 5.454 min
Delta R.T.: -0.015 min
Response: 191428
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



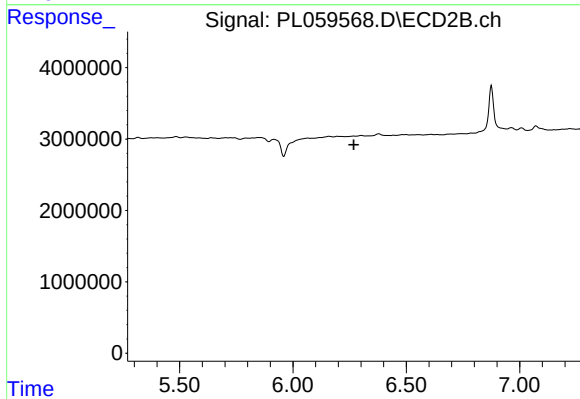
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



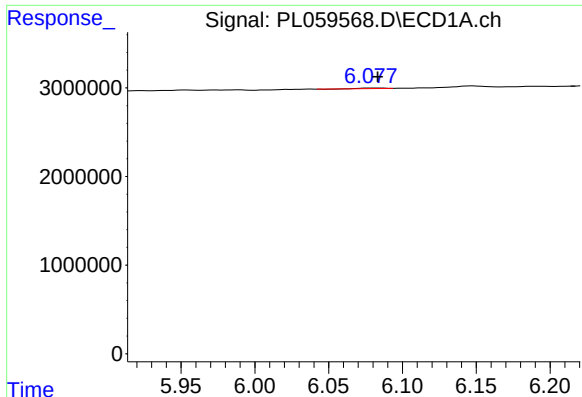
#11 alpha-Chlordane

R.T.: 5.513 min
Delta R.T.: -0.015 min
Response: 63529
Conc: 0.04 ng/ml



#11 alpha-Chlordane

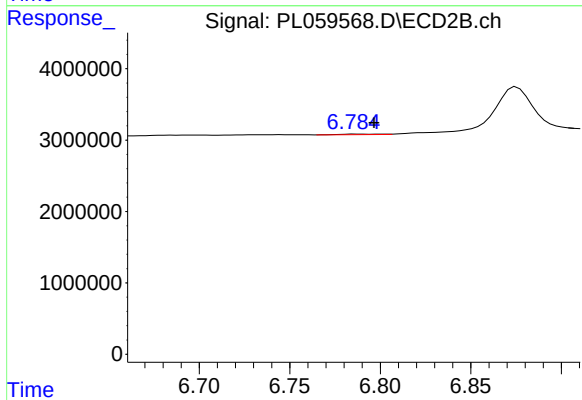
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#14 Endrin

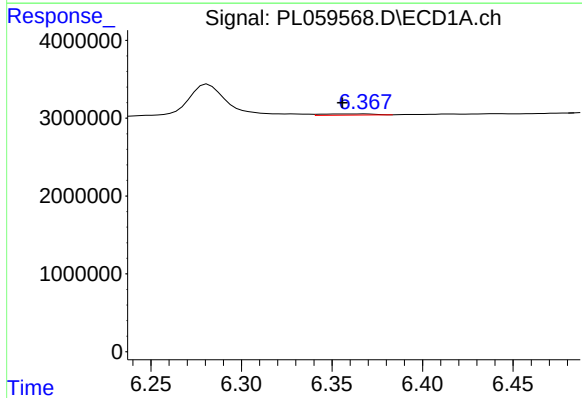
R.T.: 6.079 min
Delta R.T.: -0.004 min
Response: 70298
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



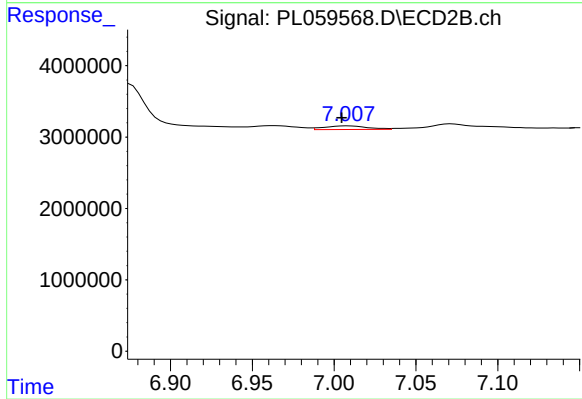
#14 Endrin

R.T.: 6.786 min
Delta R.T.: -0.011 min
Response: 111699
Conc: 0.05 ng/ml



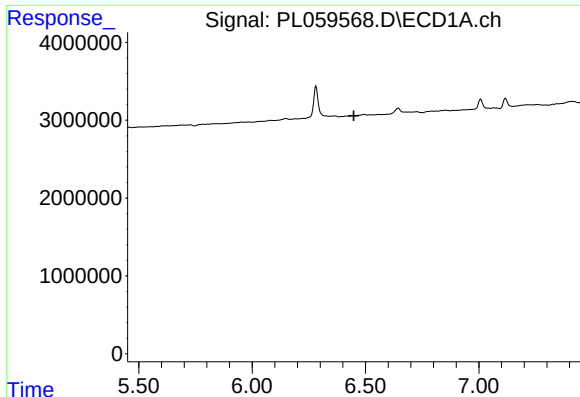
#15 Endosulfan II

R.T.: 6.368 min
Delta R.T.: 0.012 min
Response: 314033
Conc: 0.21 ng/ml



#15 Endosulfan II

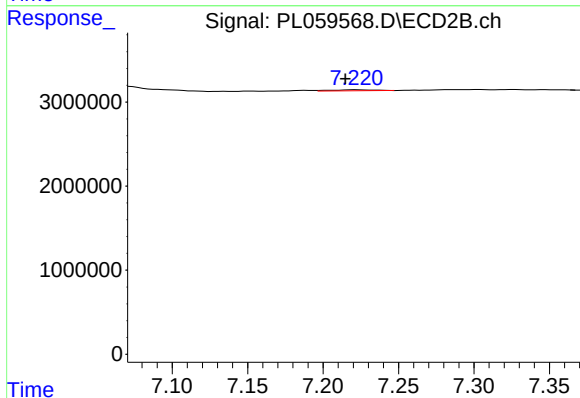
R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 918544
Conc: 0.36 ng/ml



#17 4,4'-DDT

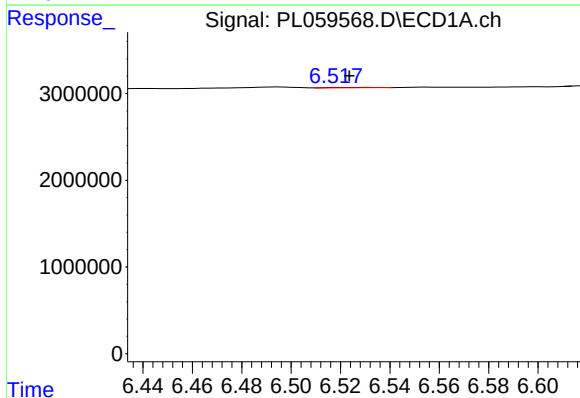
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



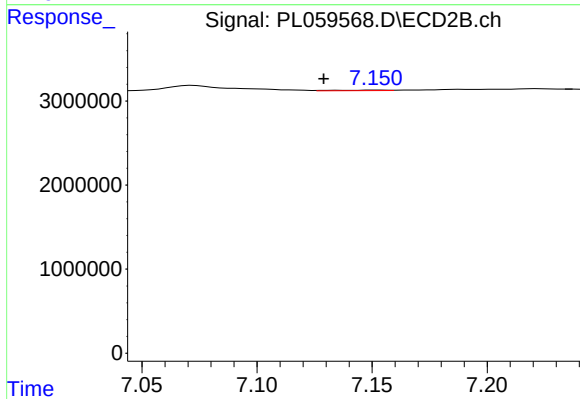
#17 4,4'-DDT

R.T.: 7.222 min
Delta R.T.: 0.007 min
Response: 240656
Conc: 0.11 ng/ml



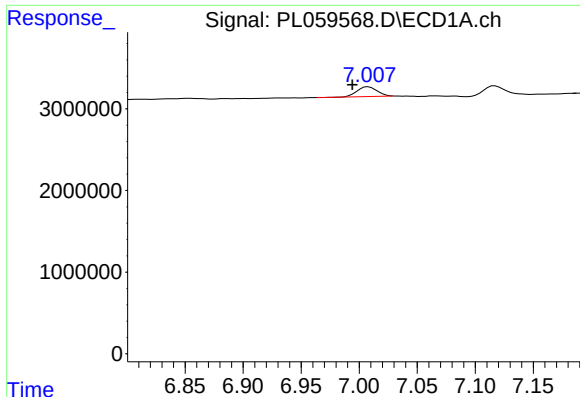
#18 Endrin aldehyde

R.T.: 6.519 min
Delta R.T.: -0.005 min
Response: 48096
Conc: 0.04 ng/ml



#18 Endrin aldehyde

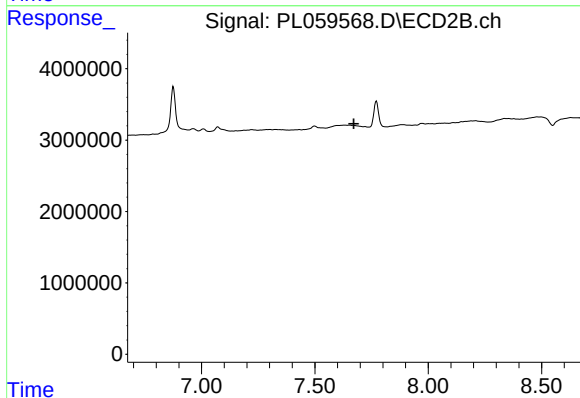
R.T.: 7.152 min
Delta R.T.: 0.023 min
Response: 95877
Conc: 0.04 ng/ml



#20 Methoxychlor

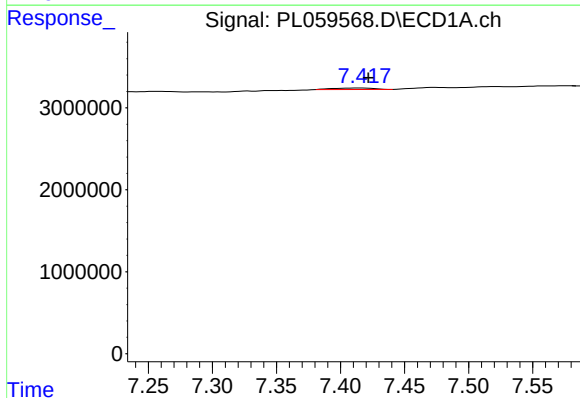
R.T.: 7.008 min
Delta R.T.: 0.014 min
Response: 1436183
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



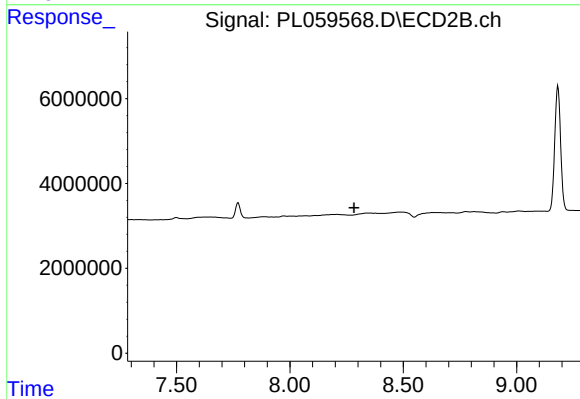
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



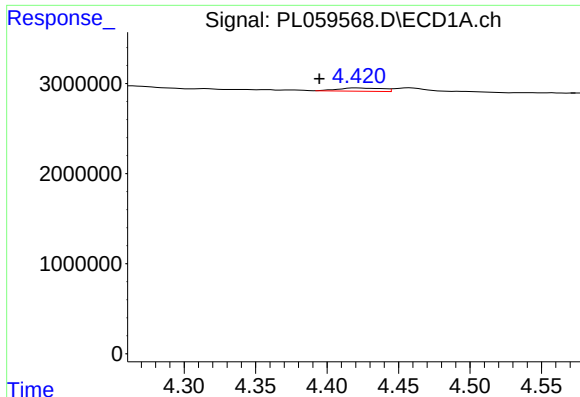
#22 Mirex

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 414915
Conc: 0.32 ng/ml



#22 Mirex

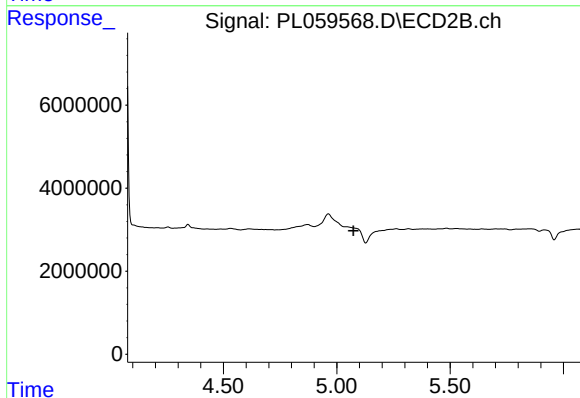
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#23 Chlordane-1

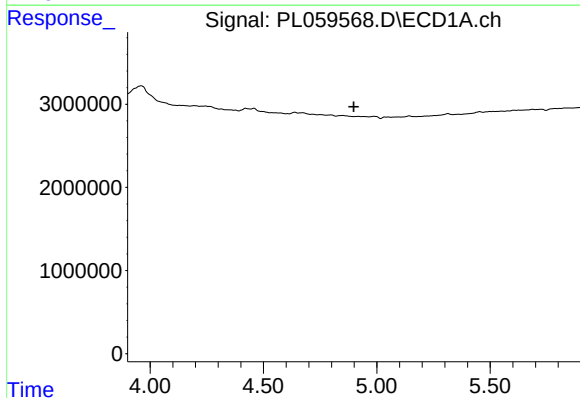
R.T.: 4.421 min
Delta R.T.: 0.026 min
Response: 778556
Conc: 14.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



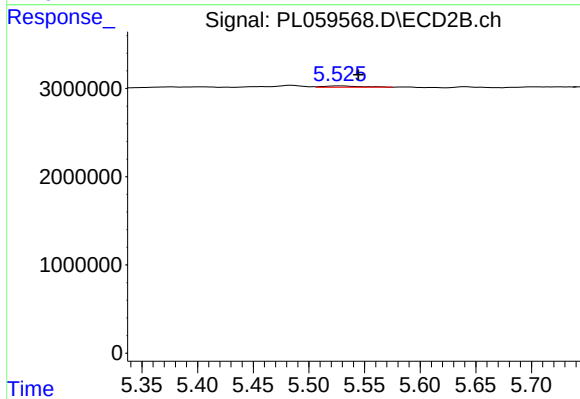
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



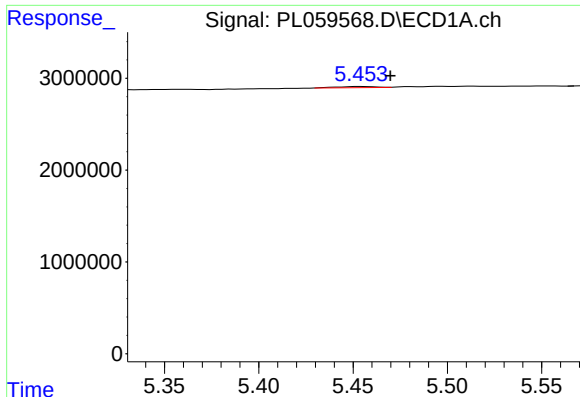
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#24 Chlordane-2

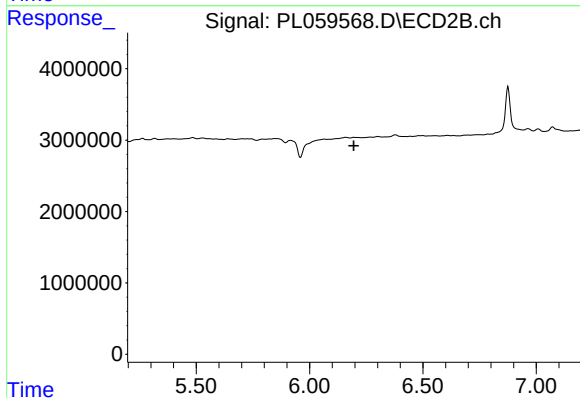
R.T.: 5.527 min
Delta R.T.: -0.017 min
Response: 340720
Conc: 3.35 ng/ml



#25 Chlordane-3

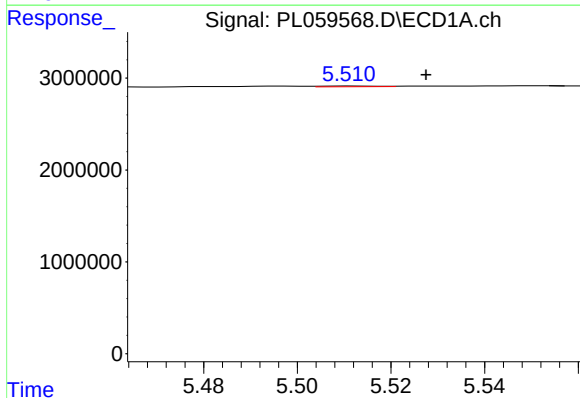
R.T.: 5.454 min
Delta R.T.: -0.016 min
Response: 191428
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



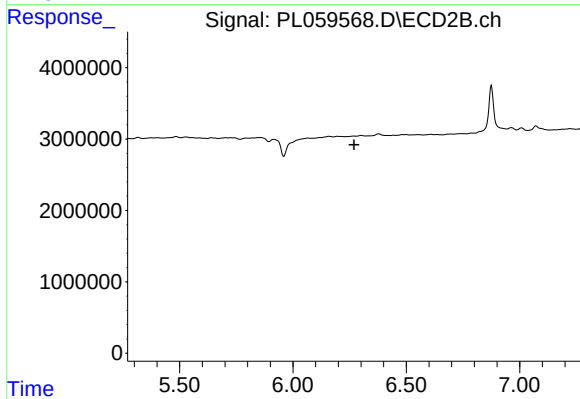
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



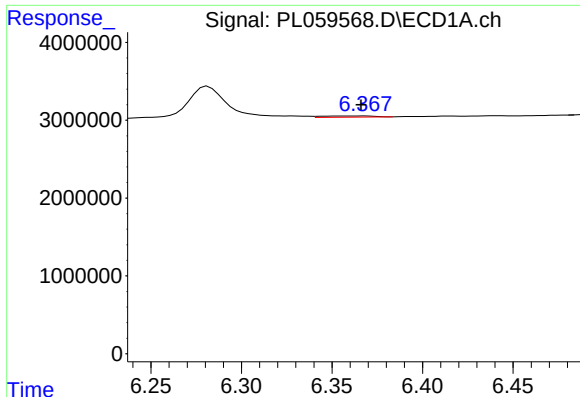
#26 Chlordane-4

R.T.: 5.513 min
Delta R.T.: -0.015 min
Response: 63529
Conc: 0.53 ng/ml



#26 Chlordane-4

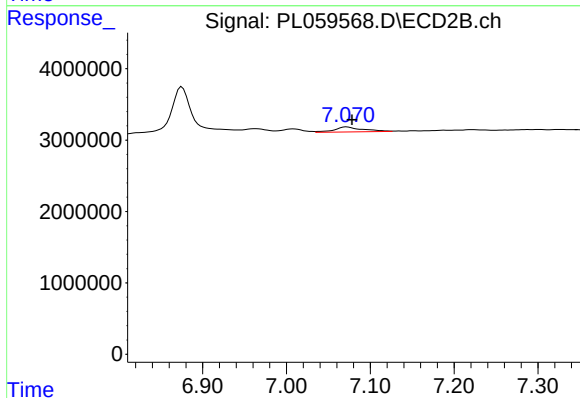
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#27 Chlordane-5

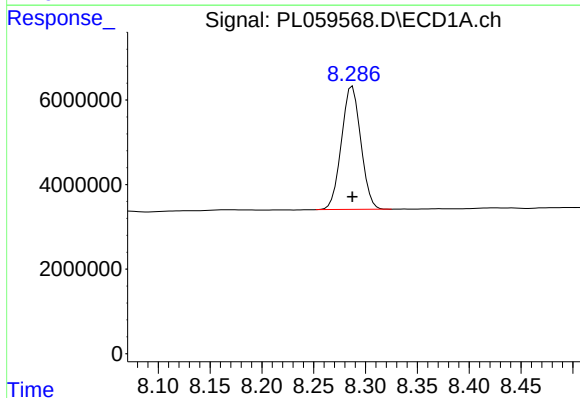
R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 314033
Conc: 6.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



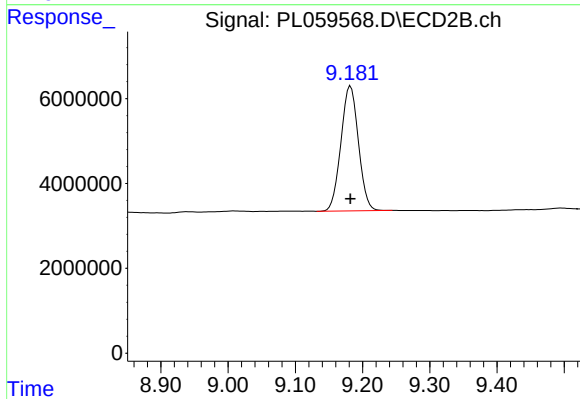
#27 Chlordane-5

R.T.: 7.072 min
Delta R.T.: -0.006 min
Response: 1648465
Conc: 18.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 37871186
Conc: 24.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 53062611
Conc: 24.41 ng/ml