

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072920\
 Data File : PL060332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 13:36
 Operator : DD\AJ
 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: Jul 29 14:10:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.011	40221948	51460801	20.795	19.418
28)	SA Decachlor...	8.224	9.100	26752392	29269690	16.262	13.995
Target Compounds							
2)	A alpha-BHC	3.891	0.000	831953	0	0.289	N.D. #
4)	MA Heptachlor	4.505f	5.197	186975	3853754	0.083	1.146 #
6)	B beta-BHC	4.445	0.000	240045	0	0.235	N.D. #
8)	B Heptachlo...	0.000	5.884	0	18484408	N.D.	6.863 #
10)	B gamma-Chl...	0.000	6.102f	0	16810806	N.D.	5.871 #
13)	MA Dieldrin	5.752	0.000	386614	0	0.219	N.D. #
14)	MA Endrin	6.020	0.000	1467061	0	1.008	N.D. #
15)	B Endosulfa...	6.296	0.000	1408894	0	0.844	N.D. #
16)	A 4,4'-DDD	6.169f	0.000	623345	0	0.408	N.D. #
17)	MA 4,4'-DDT	6.382	7.135	29133	30423530	0.022	15.451 #
18)	B Endrin al...	6.455	0.000	691968	0	0.485	N.D. #
20)	A Methoxychlor	6.955f	0.000	1487424	0	1.989	N.D. #
21)	B Endrin ke...	0.000	7.753	0	9625170	N.D.	3.727 #
23)	Chlordane-1	4.359f	0.000	1226904	0	20.026	N.D. #
24)	Chlordane-2	4.848	0.000	7050033	0	111.348	N.D. #
25)	Chlordane-3	0.000	6.102f	0	16810806	N.D.	43.448 #
27)	Chlordane-5	6.296	0.000	1408894	0	24.830	N.D. #

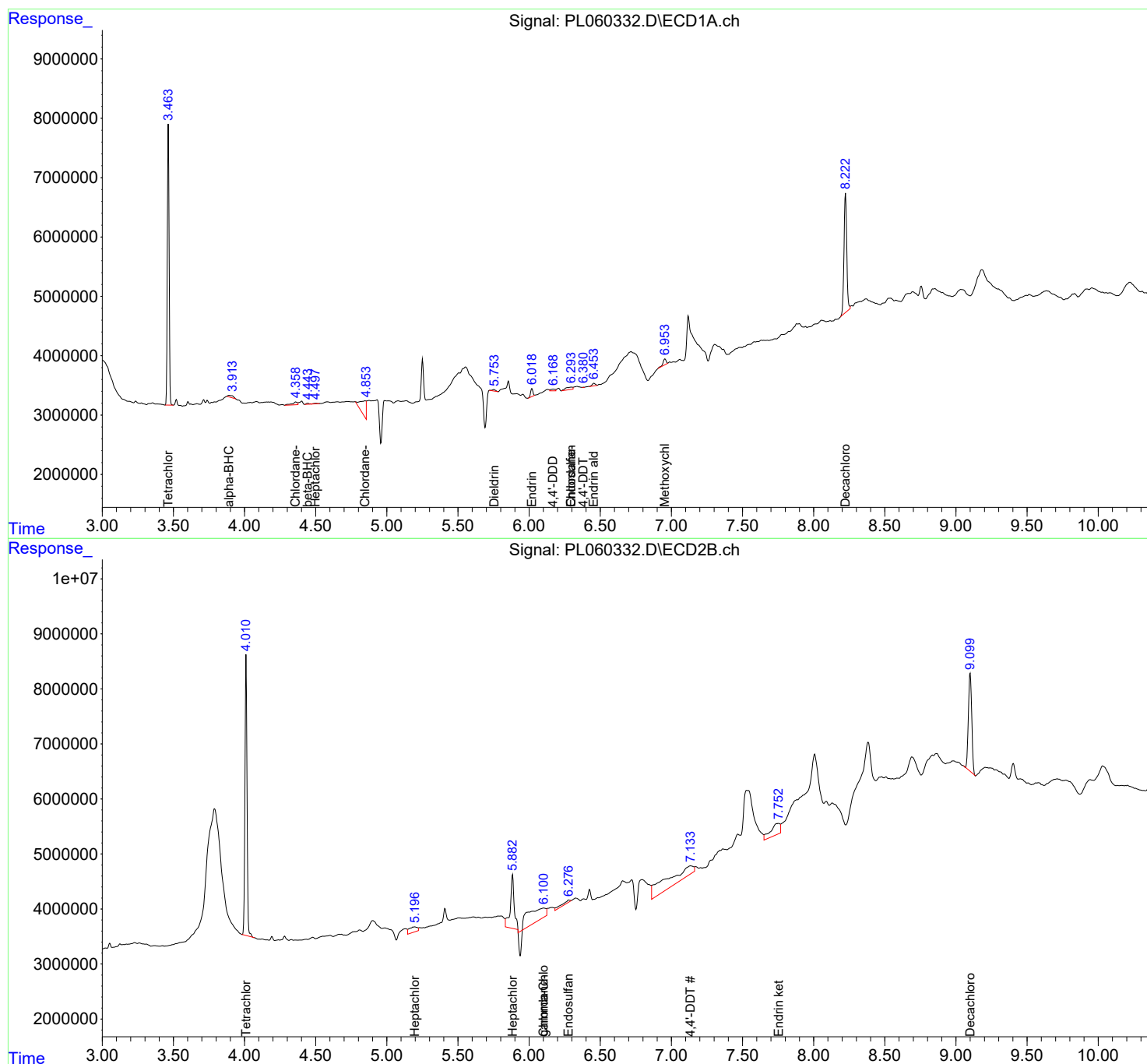
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

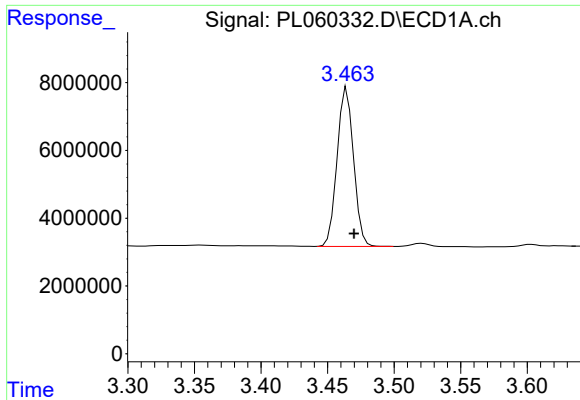
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072920\
Data File : PL060332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 13:36
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 14:10:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
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QLast Update : Fri Jul 10 18:52:06 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

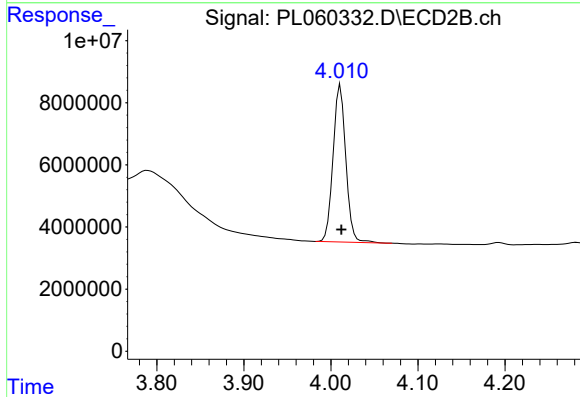




#1 Tetrachloro-m-xylene

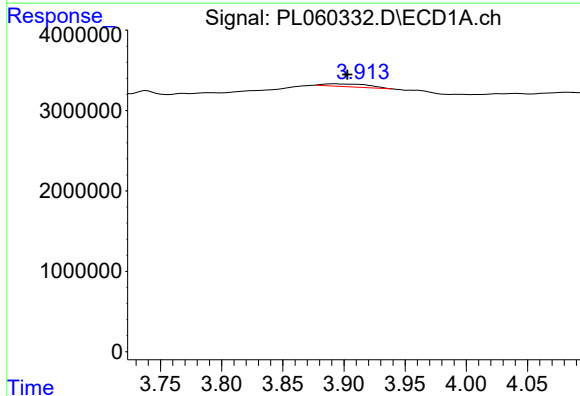
R.T.: 3.465 min
Delta R.T.: -0.005 min
Response: 40221948
Conc: 20.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



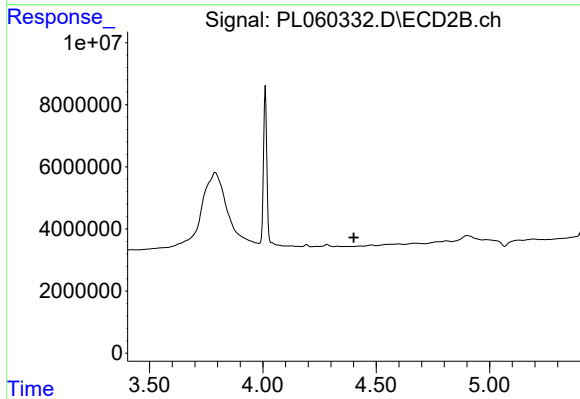
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 51460801
Conc: 19.42 ng/ml



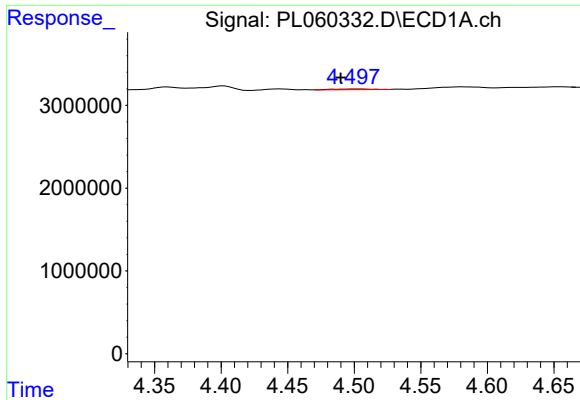
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.011 min
Response: 831953
Conc: 0.29 ng/ml



#2 alpha-BHC

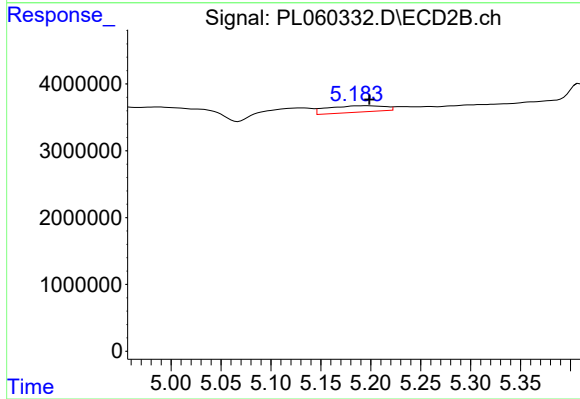
R.T.: 0.000 min
Exp R.T. : 4.402 min
Response: 0
Conc: N.D.



#4 Heptachlor

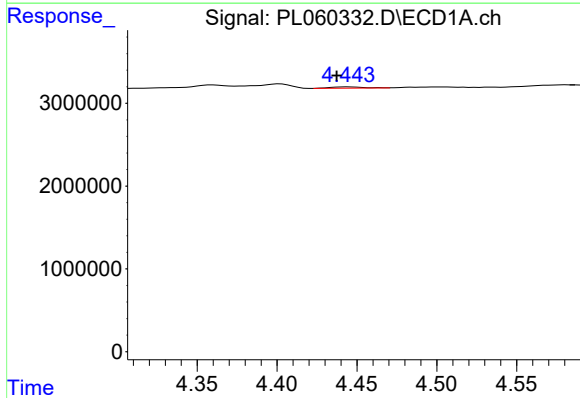
R.T.: 4.505 min
Delta R.T.: 0.015 min
Response: 186975
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



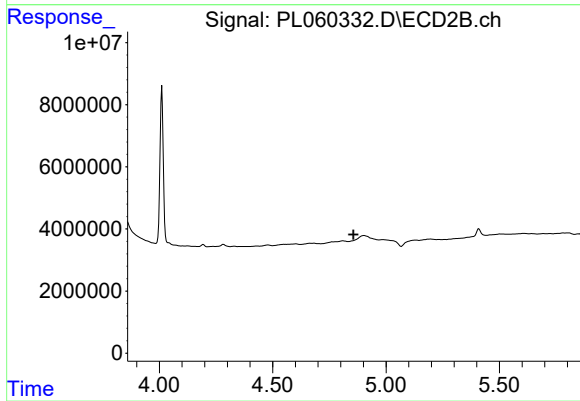
#4 Heptachlor

R.T.: 5.197 min
Delta R.T.: -0.001 min
Response: 3853754
Conc: 1.15 ng/ml



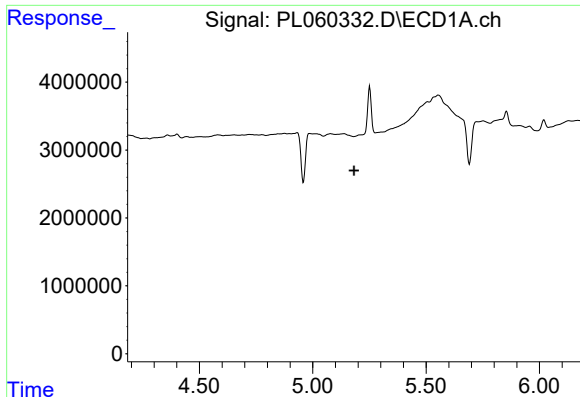
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: 0.007 min
Response: 240045
Conc: 0.24 ng/ml



#6 beta-BHC

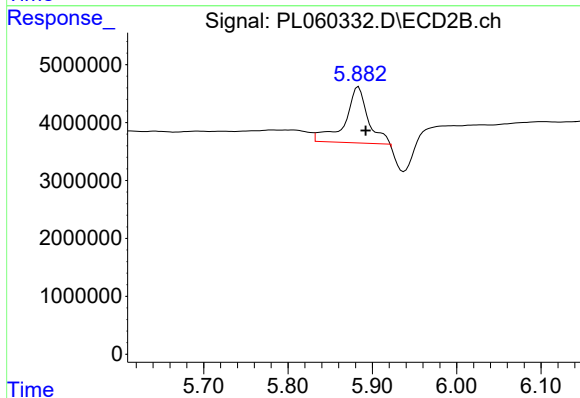
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

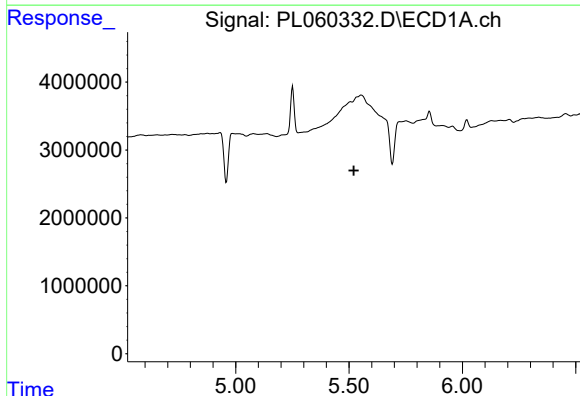
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



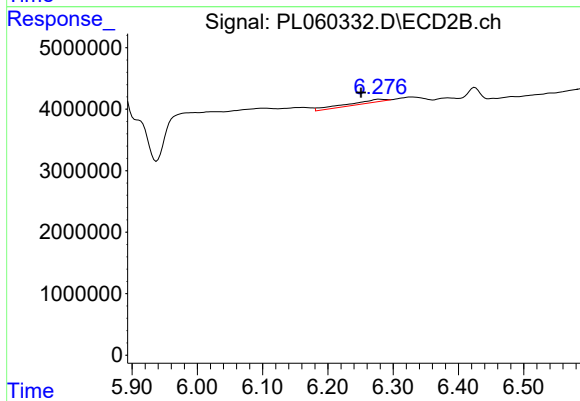
#8 Heptachlor epoxide

R.T.: 5.884 min
Delta R.T.: -0.009 min
Response: 18484408
Conc: 6.86 ng/ml



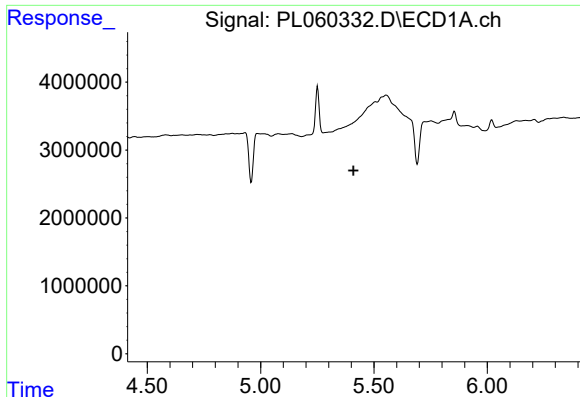
#9 Endosulfan I

R.T.: 5.507 min
Delta R.T.: -0.015 min
Response: -5981623
Conc: N.D.



#9 Endosulfan I

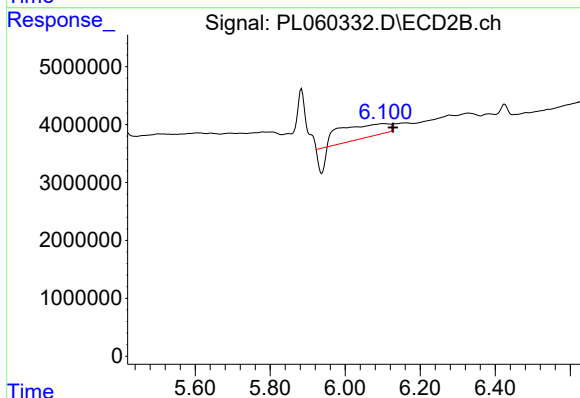
R.T.: 6.278 min
Delta R.T.: 0.028 min
Response: 2063328
Conc: 0.77 ng/ml



#10 gamma-Chlordane

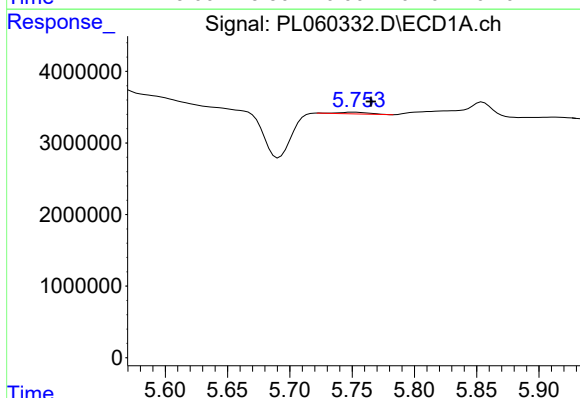
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



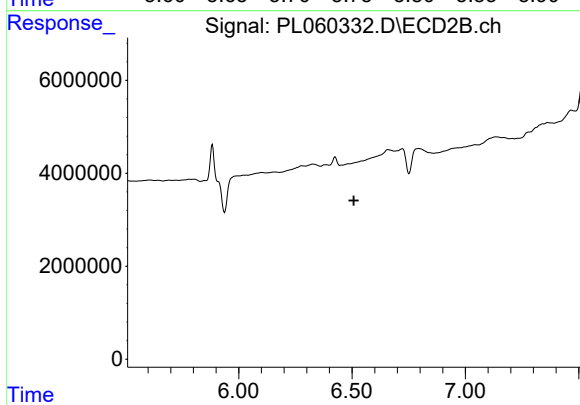
#10 gamma-Chlordane

R.T.: 6.102 min
Delta R.T.: -0.025 min
Response: 16810806
Conc: 5.87 ng/ml



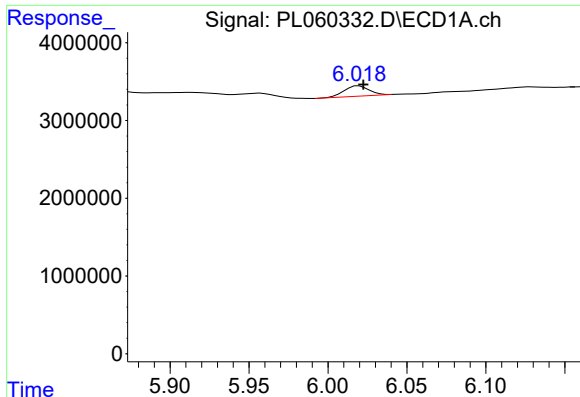
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: -0.013 min
Response: 386614
Conc: 0.22 ng/ml



#13 Dieldrin

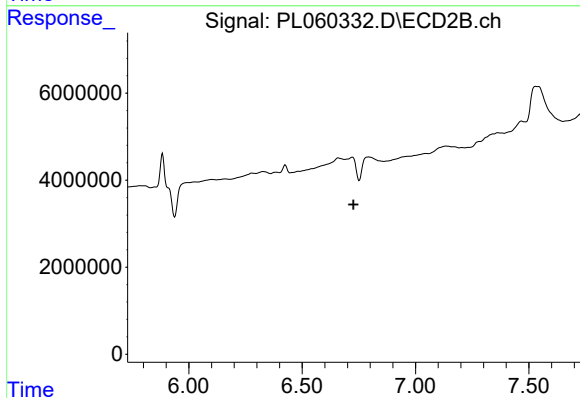
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#14 Endrin

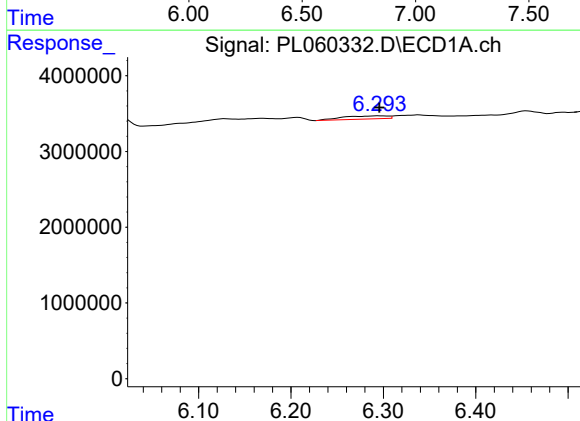
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 1467061
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



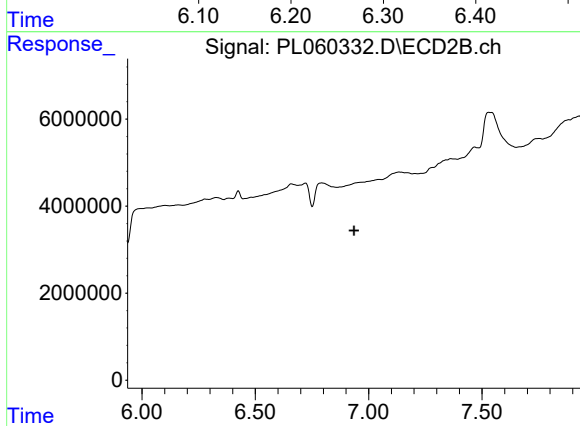
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



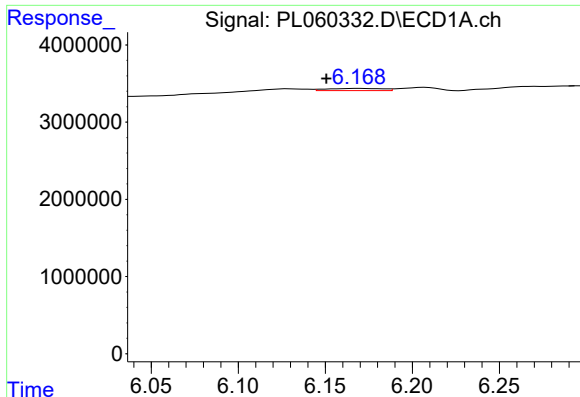
#15 Endosulfan II

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 1408894
Conc: 0.84 ng/ml



#15 Endosulfan II

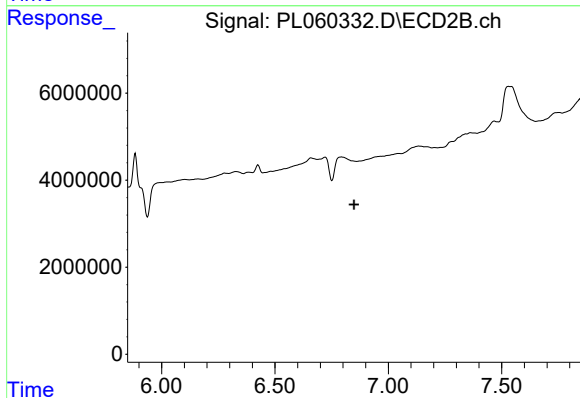
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

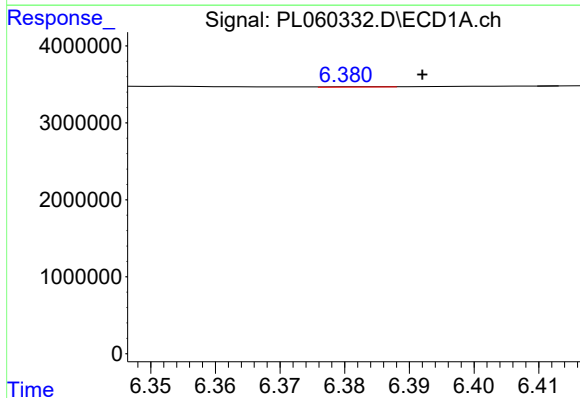
R.T.: 6.169 min
Delta R.T.: 0.019 min
Response: 623345
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



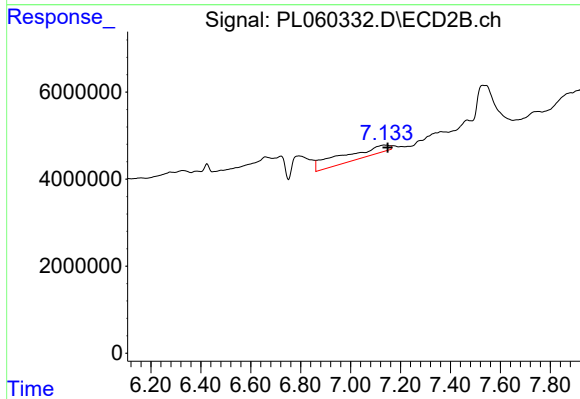
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



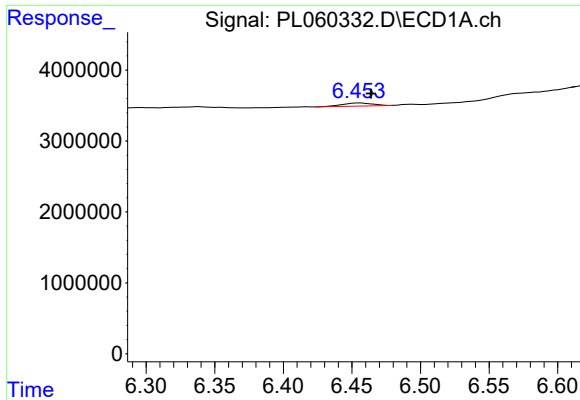
#17 4,4'-DDT

R.T.: 6.382 min
Delta R.T.: -0.010 min
Response: 29133
Conc: 0.02 ng/ml



#17 4,4'-DDT

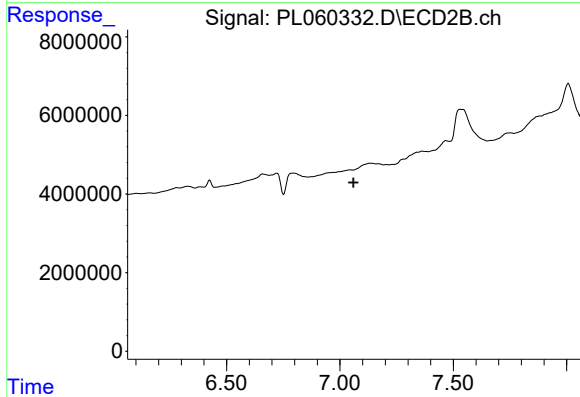
R.T.: 7.135 min
Delta R.T.: -0.014 min
Response: 30423530
Conc: 15.45 ng/ml



#18 Endrin aldehyde

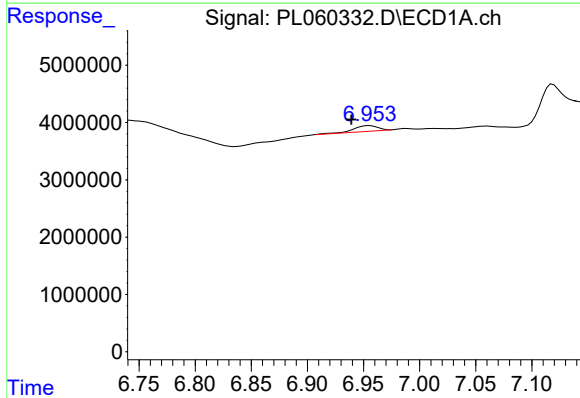
R.T.: 6.455 min
Delta R.T.: -0.009 min
Response: 691968
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



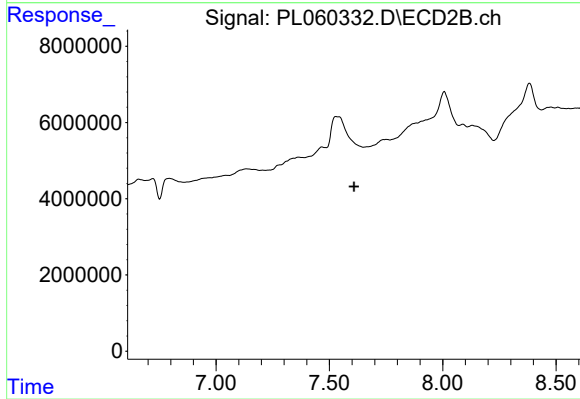
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



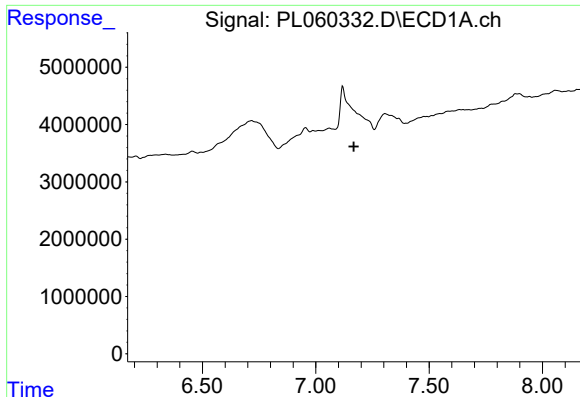
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: 0.016 min
Response: 1487424
Conc: 1.99 ng/ml



#20 Methoxychlor

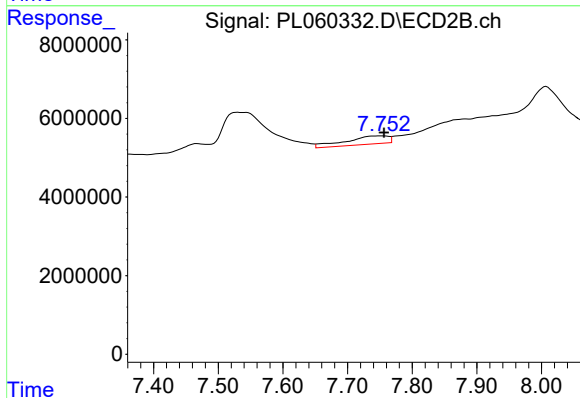
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#21 Endrin ketone

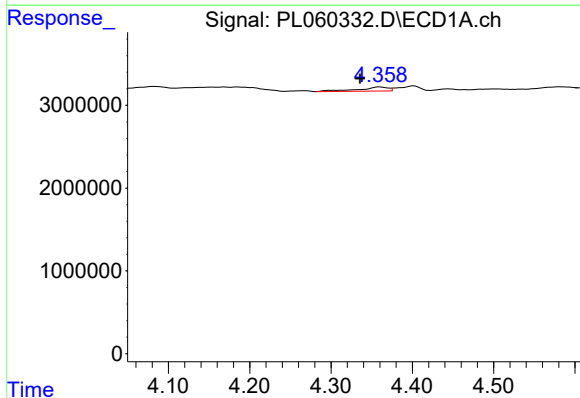
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



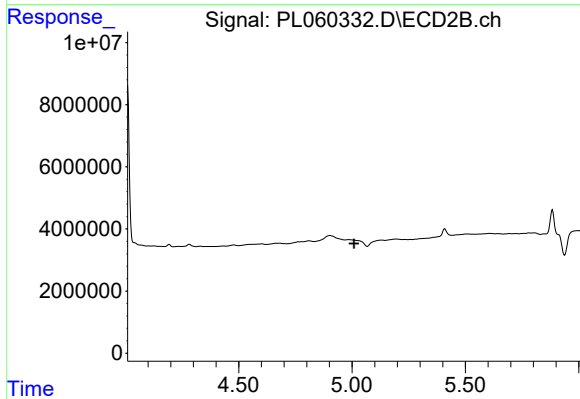
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: -0.004 min
Response: 9625170
Conc: 3.73 ng/ml



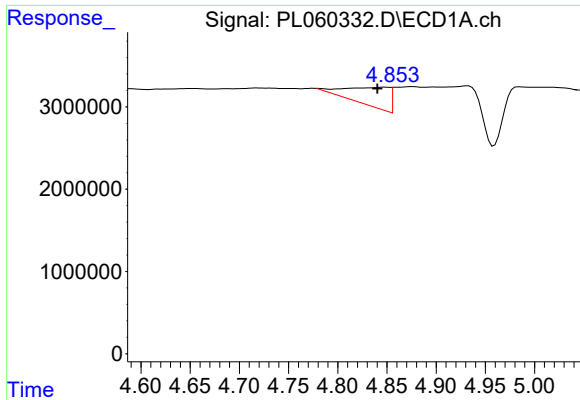
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.024 min
Response: 1226904
Conc: 20.03 ng/ml



#23 Chlordane-1

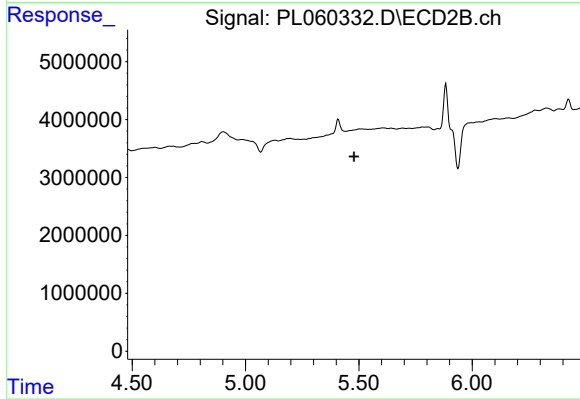
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

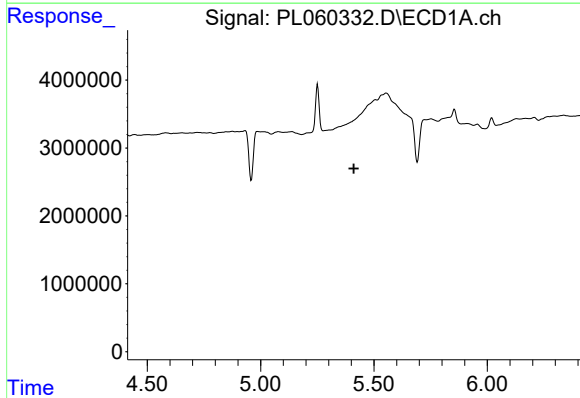
R.T.: 4.848 min
Delta R.T.: 0.008 min
Response: 7050033
Conc: 111.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



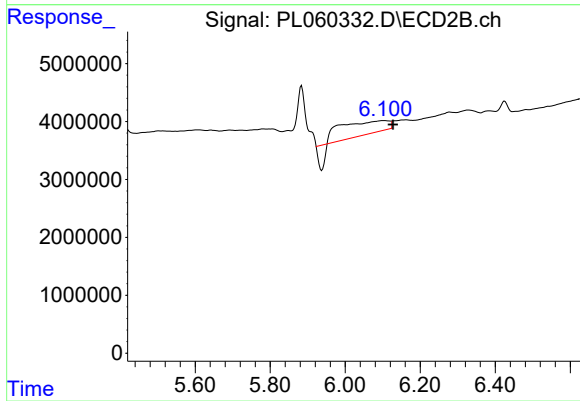
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



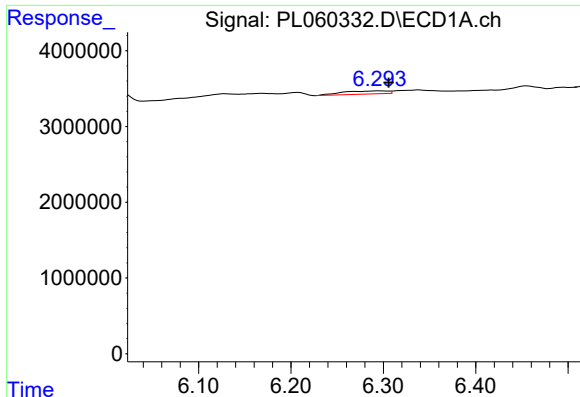
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#25 Chlordane-3

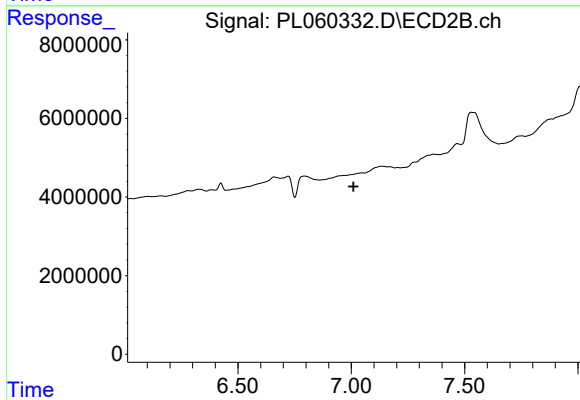
R.T.: 6.102 min
Delta R.T.: -0.026 min
Response: 16810806
Conc: 43.45 ng/ml



#27 Chlordane-5

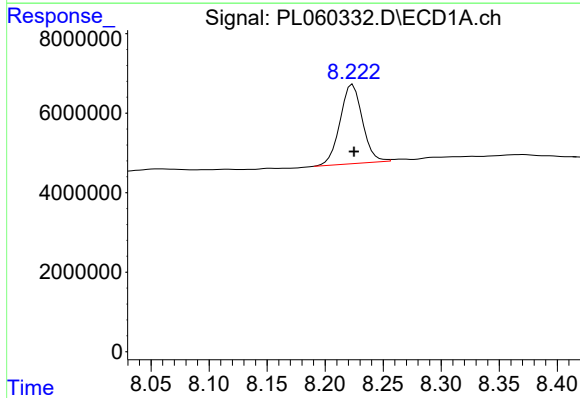
R.T.: 6.296 min
Delta R.T.: -0.010 min
Response: 1408894
Conc: 24.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



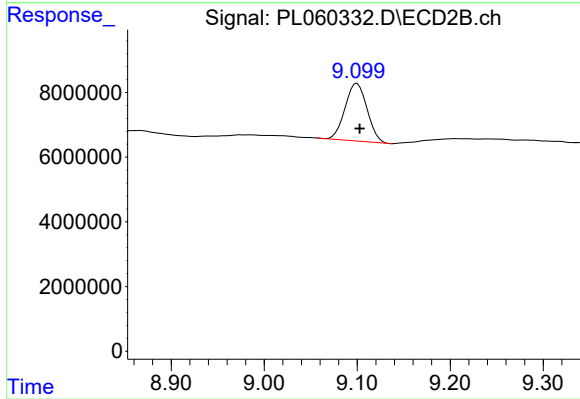
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.001 min
Response: 26752392
Conc: 16.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.003 min
Response: 29269690
Conc: 14.00 ng/ml