

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 17:39
 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: Apr 29 01:04:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	241.4E6	48571705	22.687	22.472
2)	SA Decachlor...	8.200	8.973	234.1E6	50221073	21.646	22.634
Target Compounds							
2)	A alpha-BHC	3.889	0.000	5281200	0	0.288	N.D. #
7)	B delta-BHC	4.643	0.000	1159364	0	0.068	N.D. #
8)	B Heptachlo...	5.159	5.805	6231052	1360909	0.410	0.425
9)	A Endosulfan I	5.506	0.000	589349	0	0.042	N.D. #
10)	B gamma-Chl...	5.386	6.033	9091013	453323	0.590	0.134 #
11)	B alpha-Chl...	5.426f	0.000	7642518	0	0.504	N.D. #
14)	MA Endrin	5.983f	0.000	1920427	0	0.141	N.D. #
15)	B Endosulfa...	6.284	6.867f	9631947	1451592	0.761	0.545 #
16)	A 4,4'-DDD	6.114	0.000	934845	0	0.080	N.D. #
17)	MA 4,4'-DDT	6.359	0.000	25912029	0	2.221	N.D. #
19)	B Endosulfa...	6.684f	0.000	100101	0	0.009	N.D. #
22)	Mirex	7.318	0.000	2090559	0	0.236	N.D. #
23)	Chlordane-1	4.351f	0.000	9831413	0	22.872	N.D. #
24)	Chlordane-2	4.841f	0.000	815227	0	1.963	N.D. #
25)	Chlordane-3	5.386	6.033	9091013	453323	6.921	1.133 #
26)	Chlordane-4	5.426f	0.000	7642518	0	6.963	N.D. #
27)	Chlordane-5	6.284	0.000	9631947	0	23.680	N.D. #

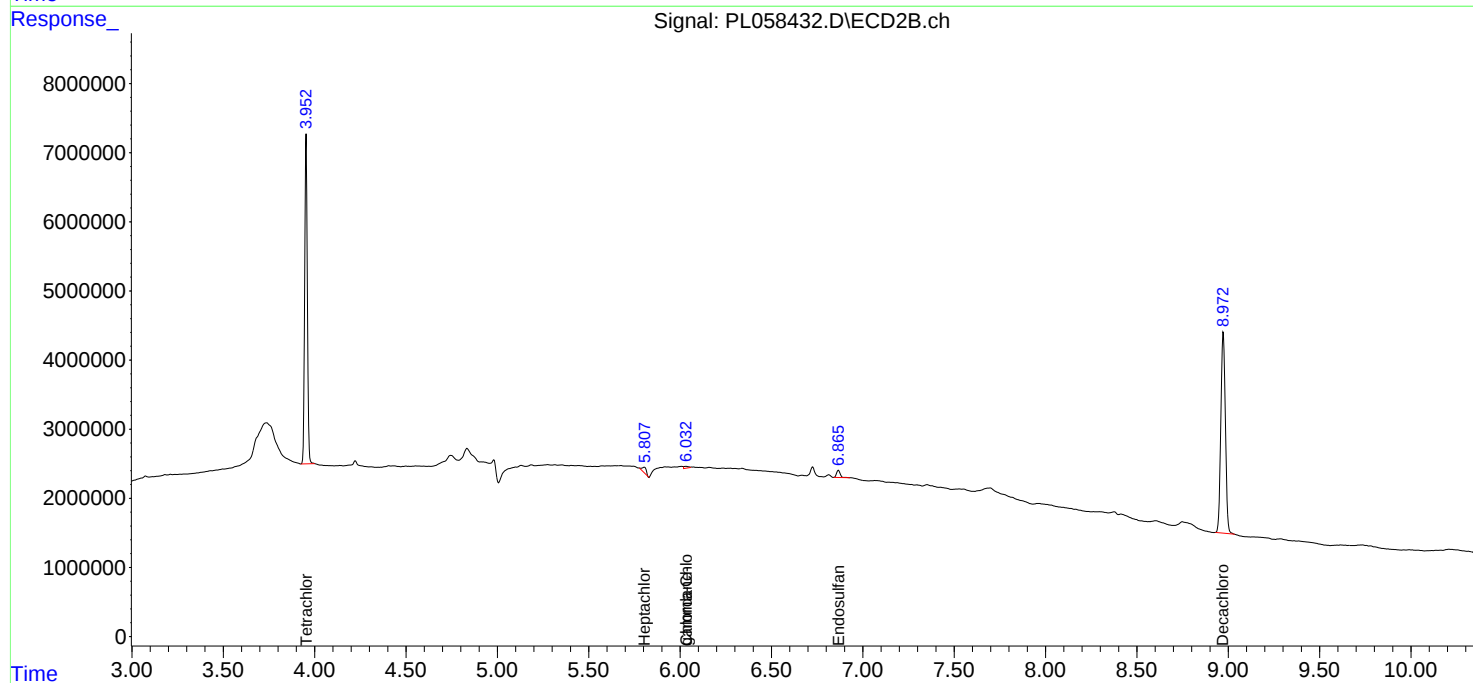
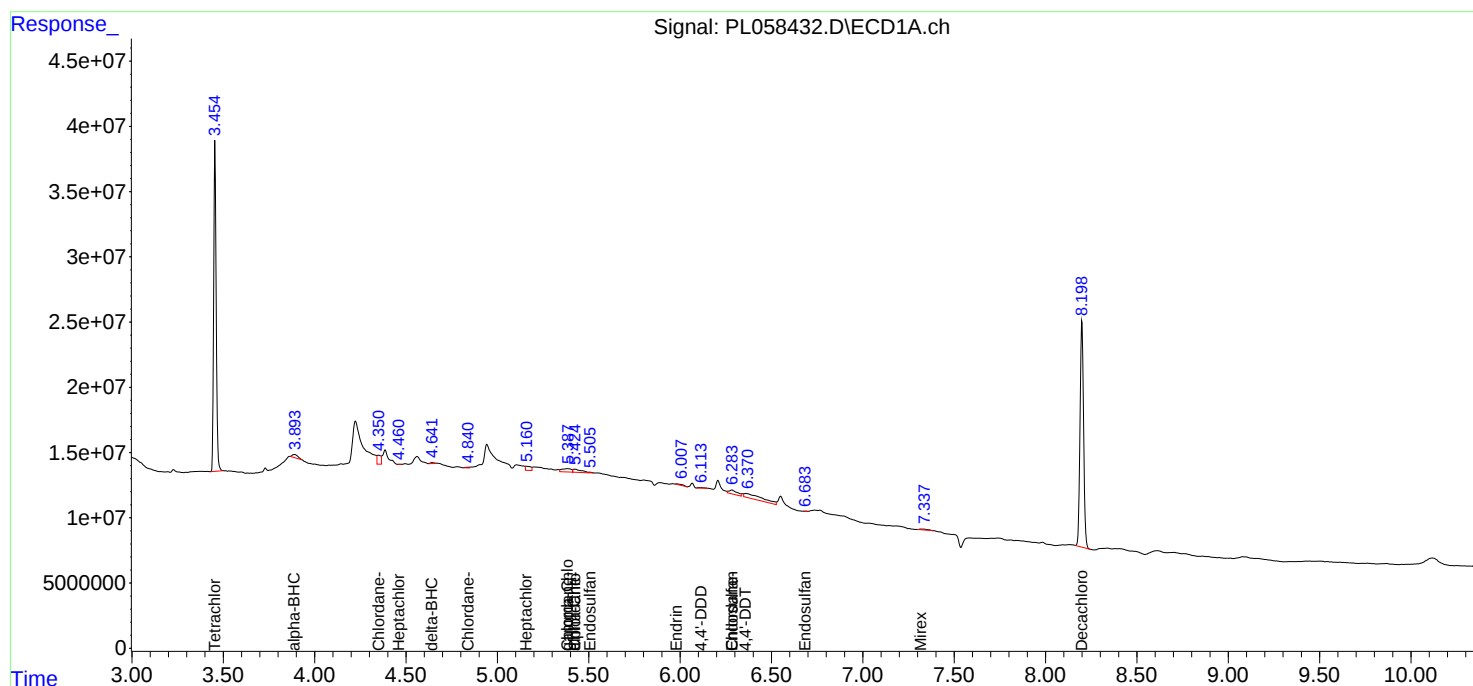
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

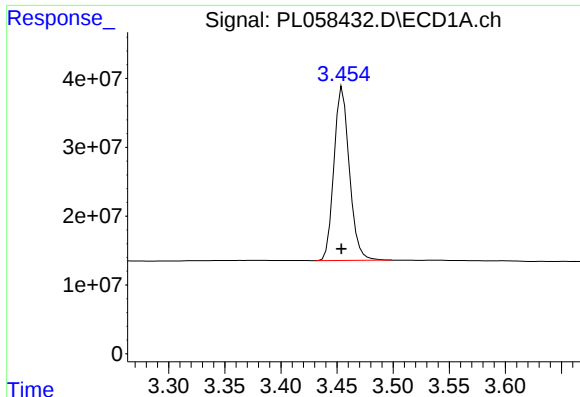
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
Data File : PL058432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 17:39
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:04:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
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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

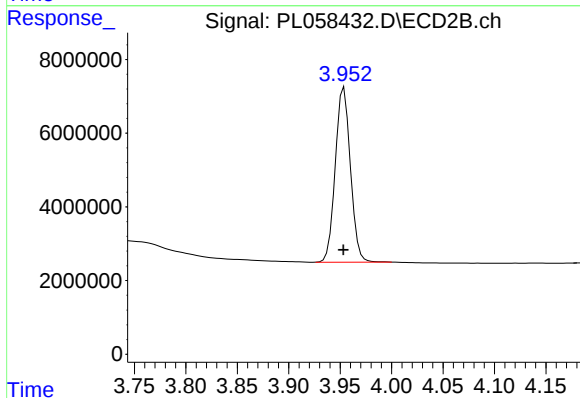




#1 Tetrachloro-m-xylene

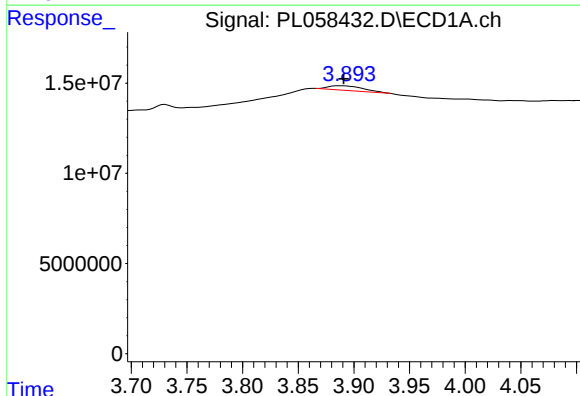
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 241435307
Conc: 22.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



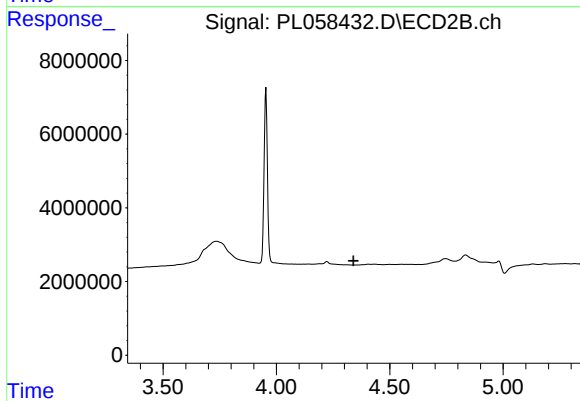
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 48571705
Conc: 22.47 ng/ml



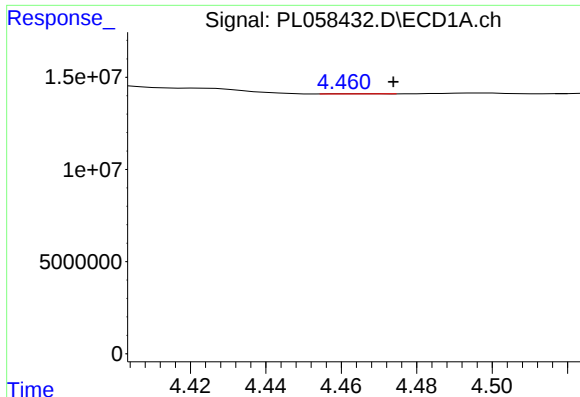
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.002 min
Response: 5281200
Conc: 0.29 ng/ml



#2 alpha-BHC

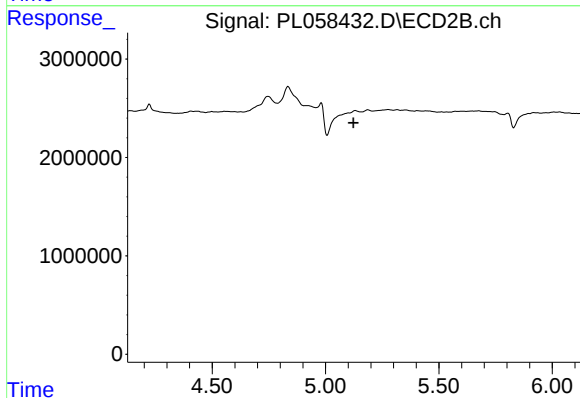
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

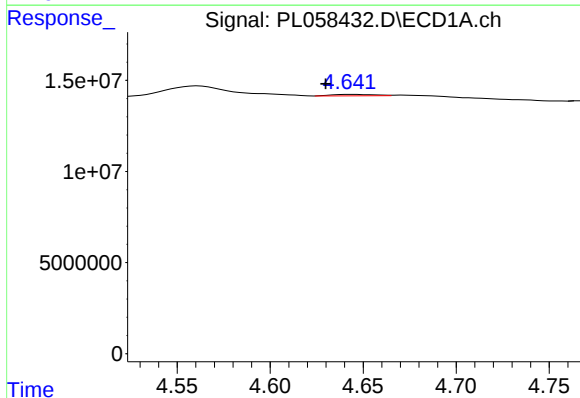
R.T.: 4.462 min
Delta R.T.: -0.012 min
Response: 50732
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



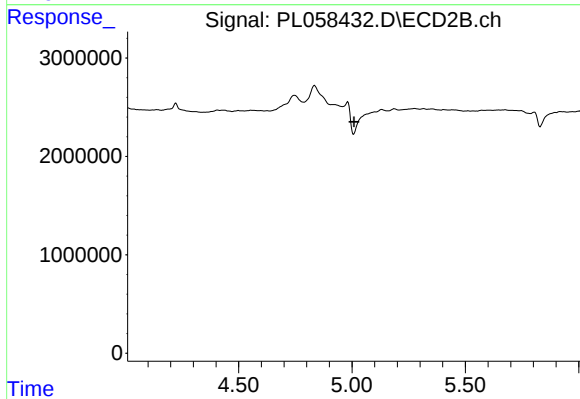
#4 Heptachlor

R.T.: 5.131 min
Delta R.T.: 0.008 min
Response: -4049935
Conc: N.D.



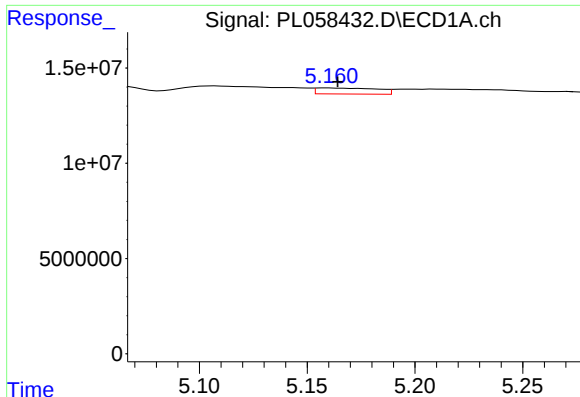
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: 0.013 min
Response: 1159364
Conc: 0.07 ng/ml



#7 delta-BHC

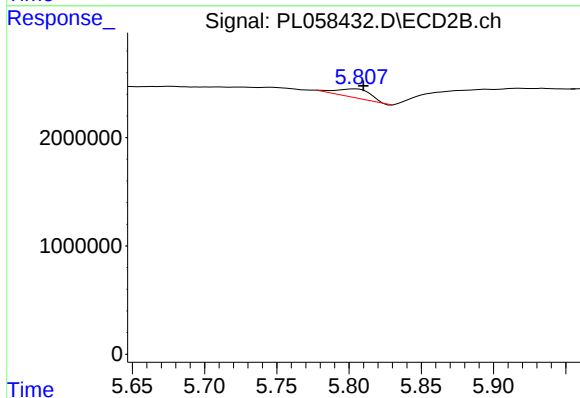
R.T.: 0.000 min
Exp R.T.: 5.010 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

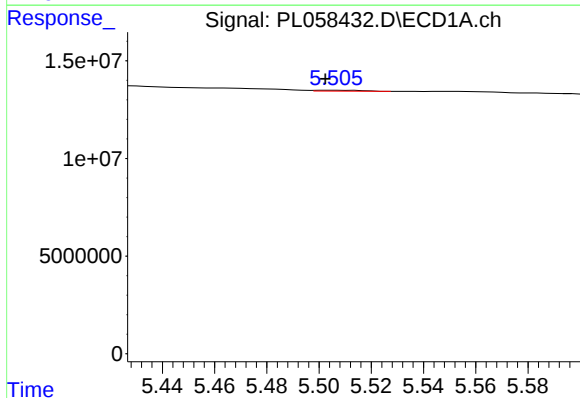
R.T.: 5.159 min
Delta R.T.: -0.005 min
Response: 6231052
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



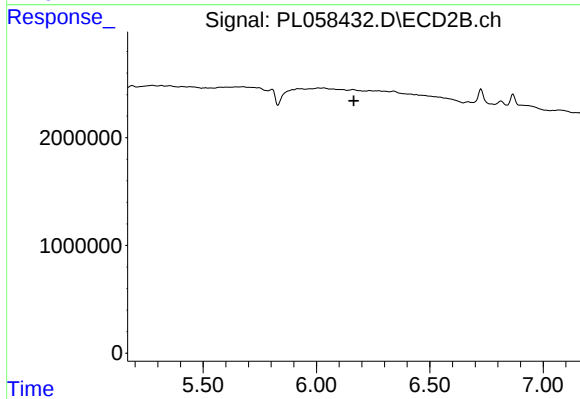
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 1360909
Conc: 0.43 ng/ml



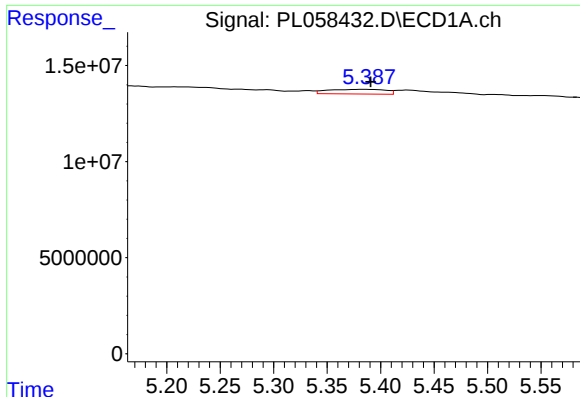
#9 Endosulfan I

R.T.: 5.506 min
Delta R.T.: 0.004 min
Response: 589349
Conc: 0.04 ng/ml



#9 Endosulfan I

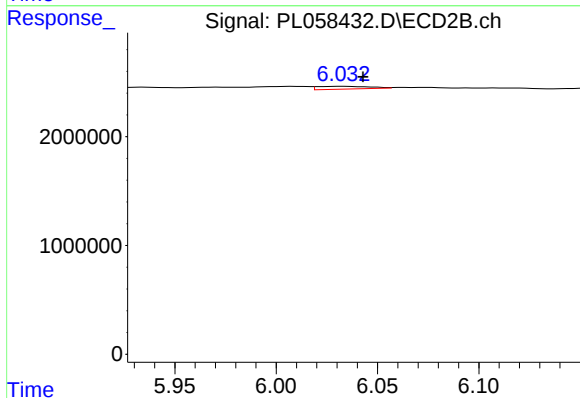
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

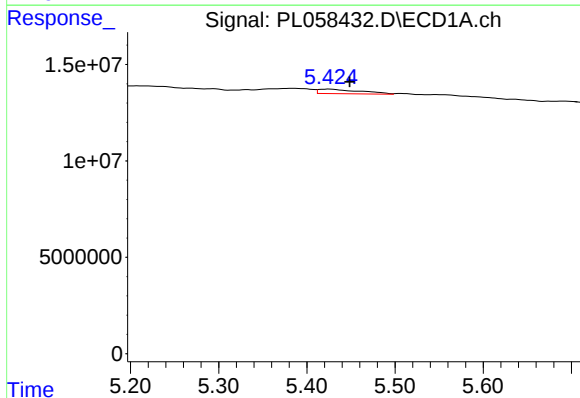
R.T.: 5.386 min
Delta R.T.: -0.005 min
Response: 9091013
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



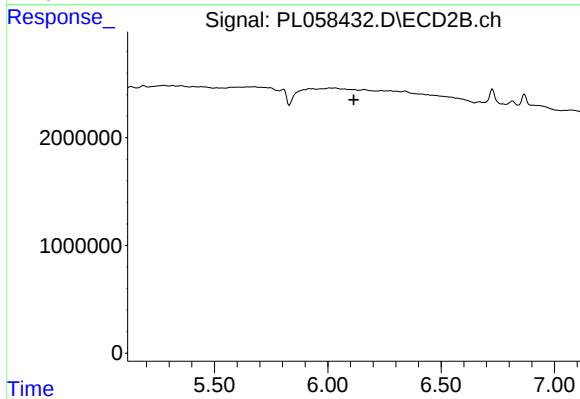
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.010 min
Response: 453323
Conc: 0.13 ng/ml



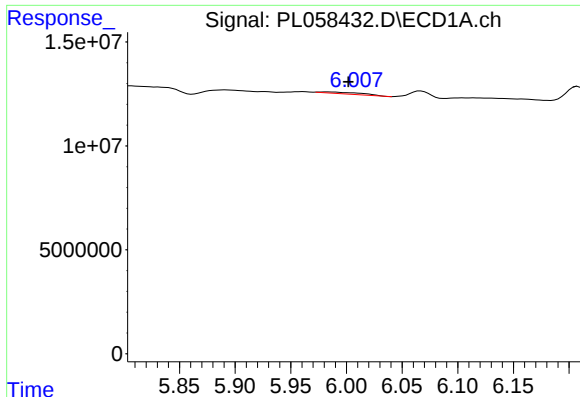
#11 alpha-Chlordane

R.T.: 5.426 min
Delta R.T.: -0.023 min
Response: 7642518
Conc: 0.50 ng/ml



#11 alpha-Chlordane

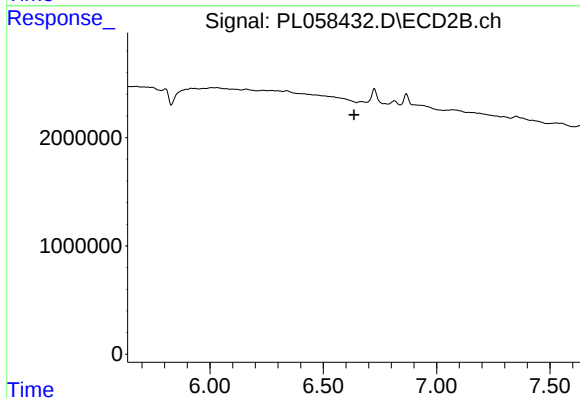
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#14 Endrin

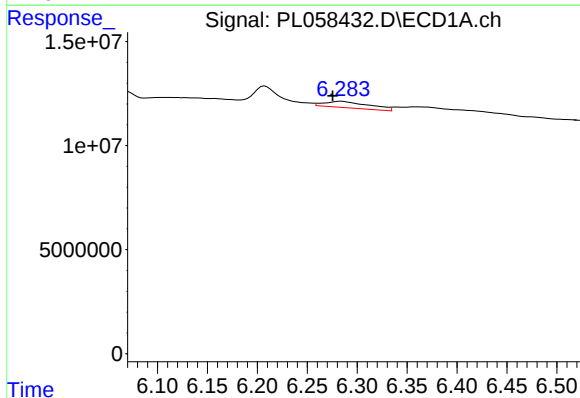
R.T.: 5.983 min
Delta R.T.: -0.019 min
Response: 1920427
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



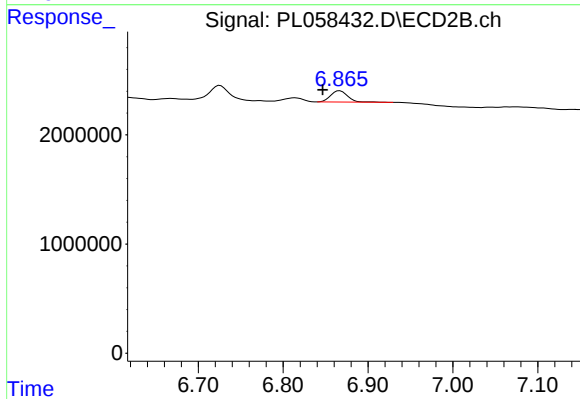
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



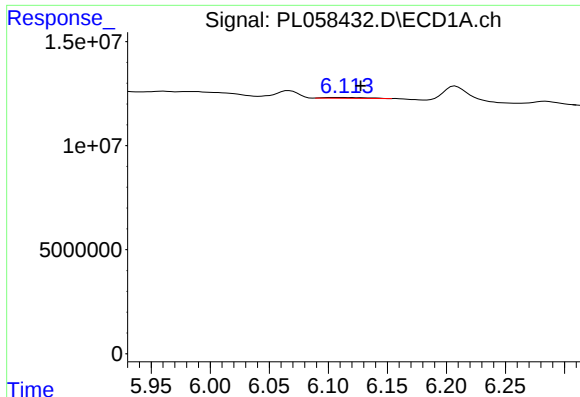
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: 0.008 min
Response: 9631947
Conc: 0.76 ng/ml



#15 Endosulfan II

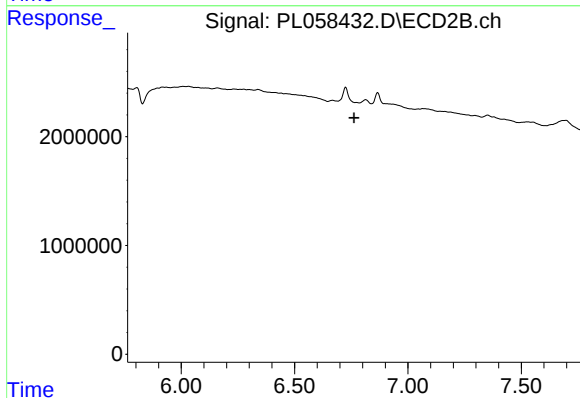
R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 1451592
Conc: 0.54 ng/ml



#16 4,4'-DDD

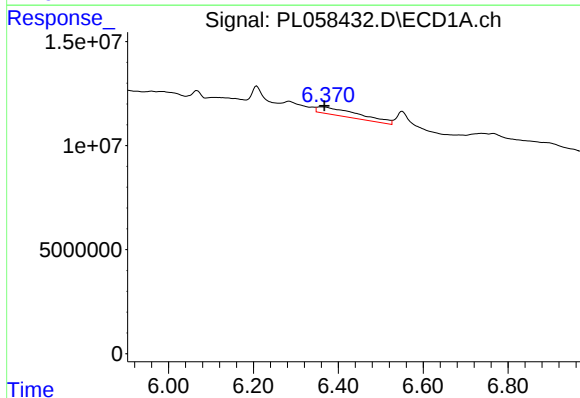
R.T.: 6.114 min
Delta R.T.: -0.013 min
Response: 934845
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



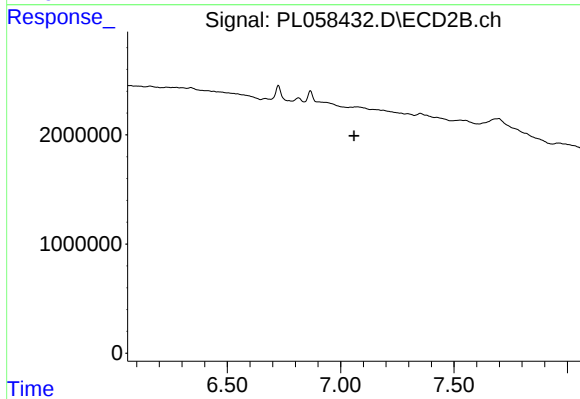
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



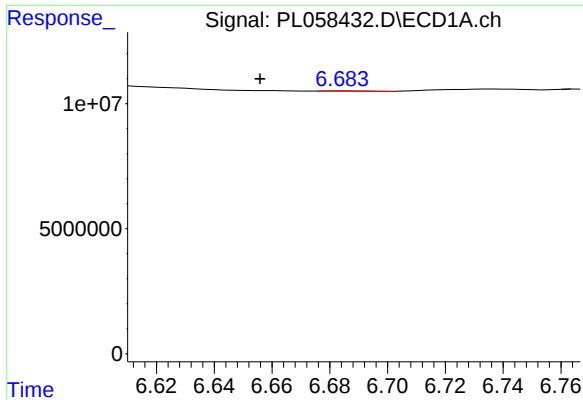
#17 4,4'-DDT

R.T.: 6.359 min
Delta R.T.: -0.008 min
Response: 25912029
Conc: 2.22 ng/ml



#17 4,4'-DDT

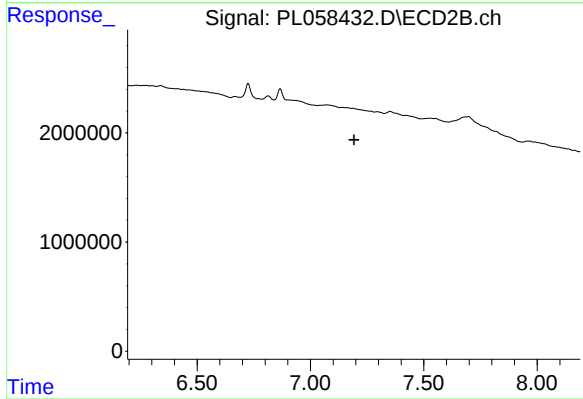
R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

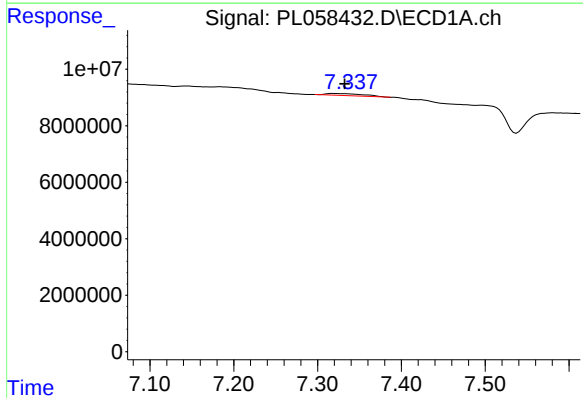
R.T.: 6.684 min
Delta R.T.: 0.028 min
Response: 100101
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



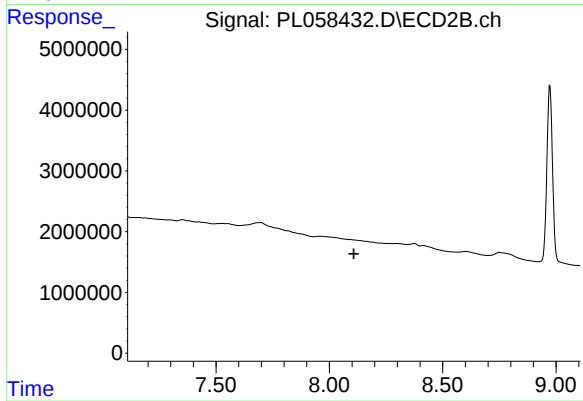
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



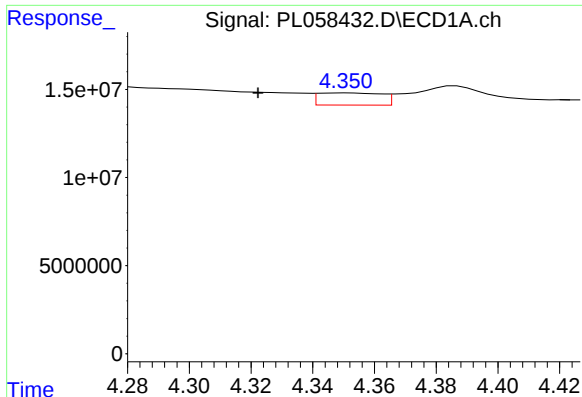
#22 Mirex

R.T.: 7.318 min
Delta R.T.: -0.014 min
Response: 2090559
Conc: 0.24 ng/ml



#22 Mirex

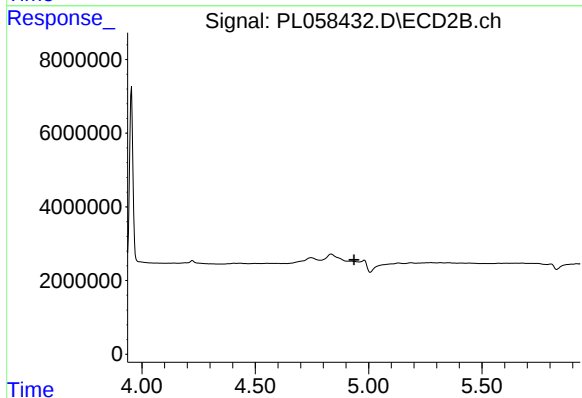
R.T.: 0.000 min
Exp R.T. : 8.109 min
Response: 0
Conc: N.D.



#23 Chlordane-1

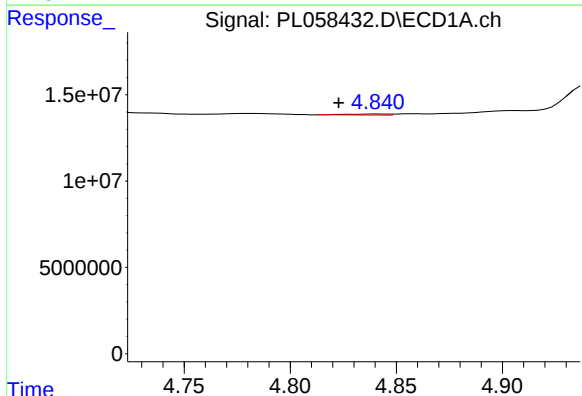
R.T.: 4.351 min
Delta R.T.: 0.029 min
Response: 9831413
Conc: 22.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



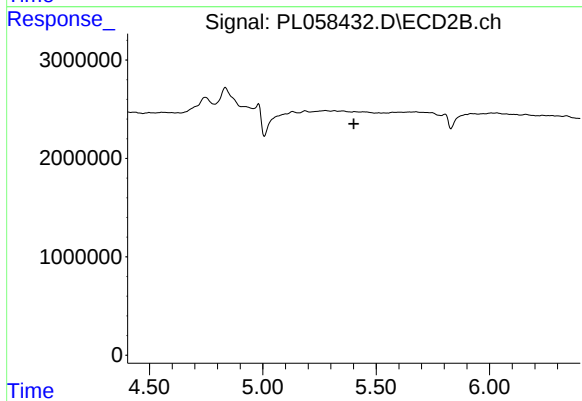
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



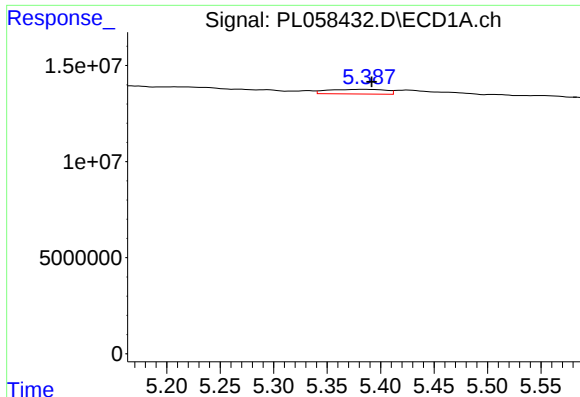
#24 Chlordane-2

R.T.: 4.841 min
Delta R.T.: 0.019 min
Response: 815227
Conc: 1.96 ng/ml



#24 Chlordane-2

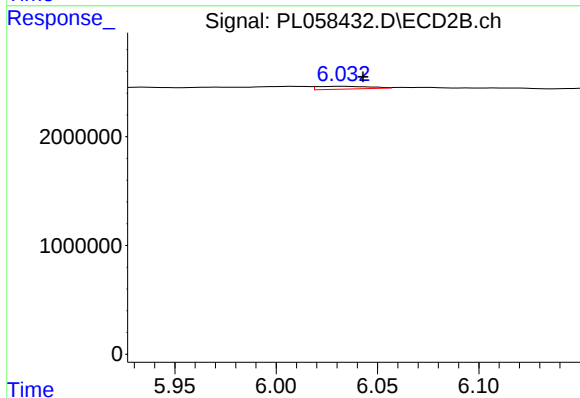
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

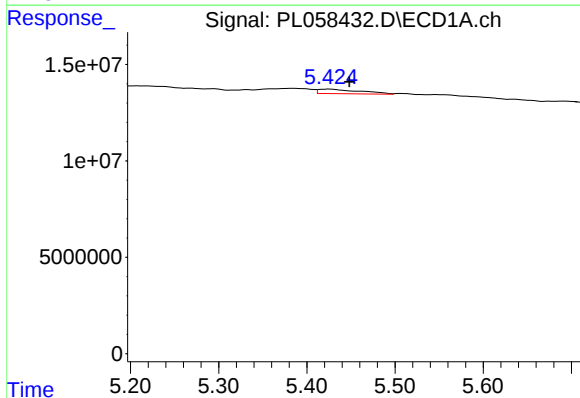
R.T.: 5.386 min
Delta R.T.: -0.006 min
Response: 9091013
Conc: 6.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



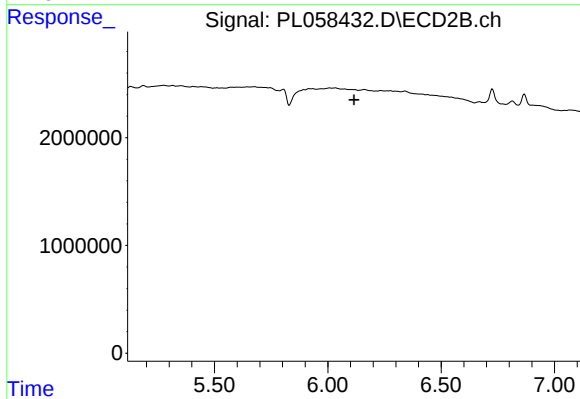
#25 Chlordane-3

R.T.: 6.033 min
Delta R.T.: -0.010 min
Response: 453323
Conc: 1.13 ng/ml



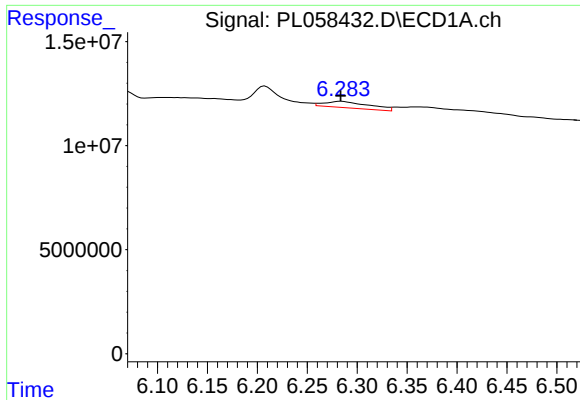
#26 Chlordane-4

R.T.: 5.426 min
Delta R.T.: -0.023 min
Response: 7642518
Conc: 6.96 ng/ml



#26 Chlordane-4

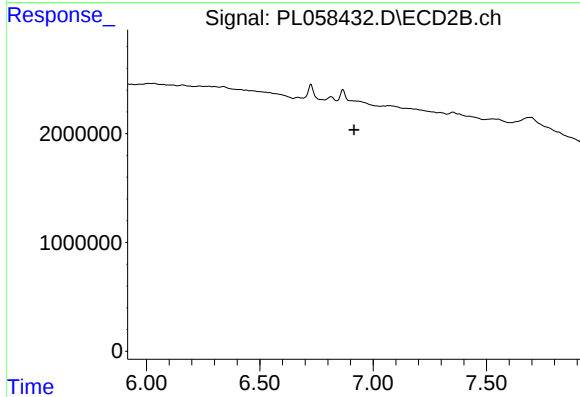
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#27 Chlordane-5

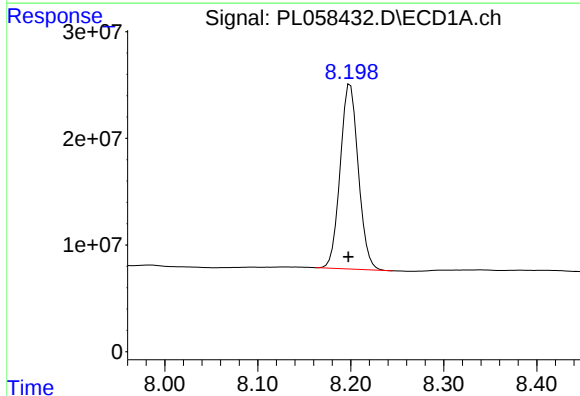
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 9631947
Conc: 23.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



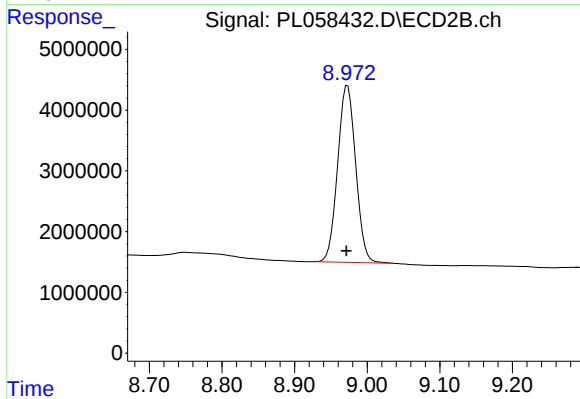
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 234098458
Conc: 21.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.002 min
Response: 50221073
Conc: 22.63 ng/ml