

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102819\
 Data File : PL053835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 13:55
 Operator : SG\AJ
 Sample : K5542-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 54-54-(0-1.2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:16:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.542	4.044	134.3E6	30972972	12.388	12.377
28)	SA Decachlor...	8.326	9.122	233.1E6	79621033	23.757	28.274
Target Compounds							
8)	B Heptachlo...	0.000	5.912	0	3079277	N.D.	1.056 #
12)	B 4,4'-DDE	5.725	0.000	2937829	0	0.247	N.D. #
13)	MA Dieldrin	5.853	0.000	3354657	0	0.257	N.D. #
16)	A 4,4'-DDD	0.000	6.880	0	3172322	N.D.	1.522 #
17)	MA 4,4'-DDT	6.482	0.000	11900324	0	1.201	N.D. #
18)	B Endrin al...	6.576	0.000	5431349	0	0.592	N.D. #
19)	B Endosulfa...	6.772	0.000	10233484	0	1.006	N.D. #
20)	A Methoxychlor	7.016f	0.000	16840077	0	3.416	N.D. #
21)	B Endrin ke...	7.292f	0.000	18848966	0	1.751	N.D. #
22)	Mirex	0.000	8.259f	0	14710025	N.D.	7.271 #
23)	Chlordane-1	4.425	0.000	3645860	0	10.280	N.D. #
27)	Chlordane-5	6.434f	0.000	3513143	0	9.611	N.D. #

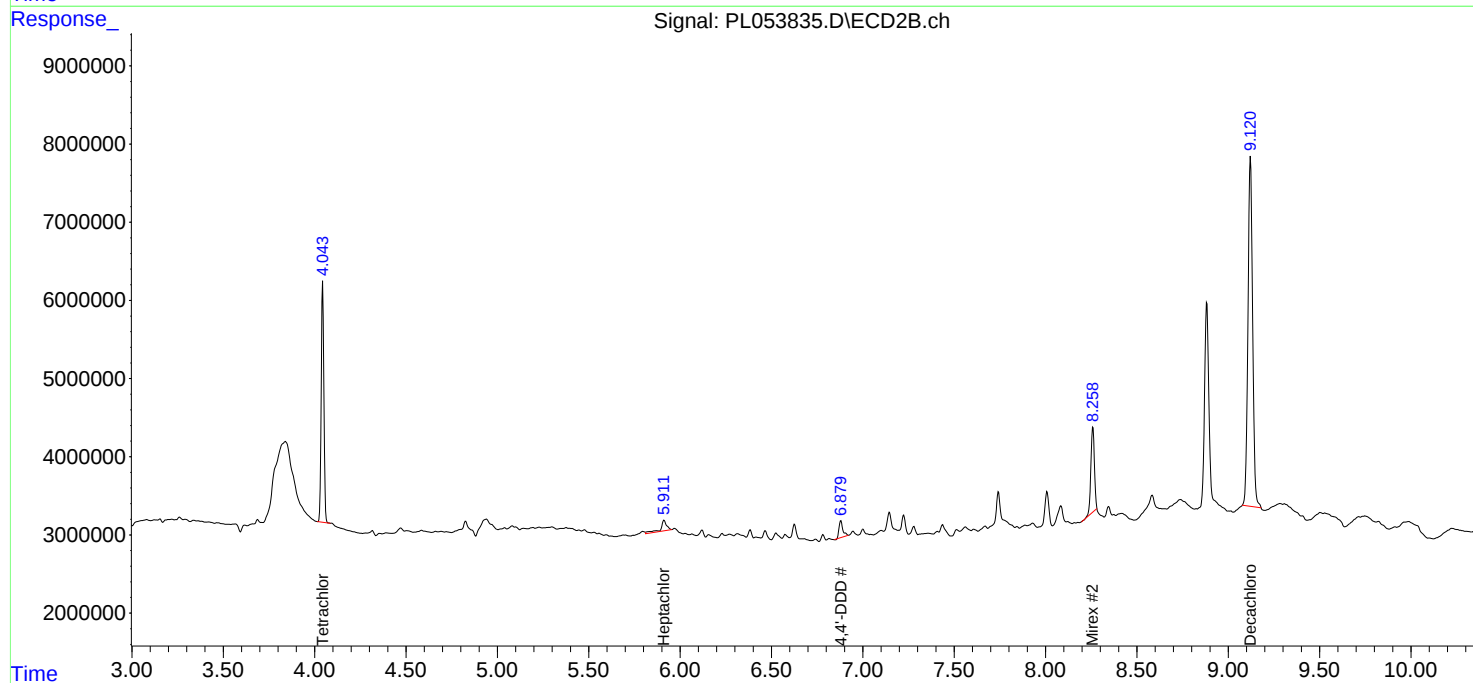
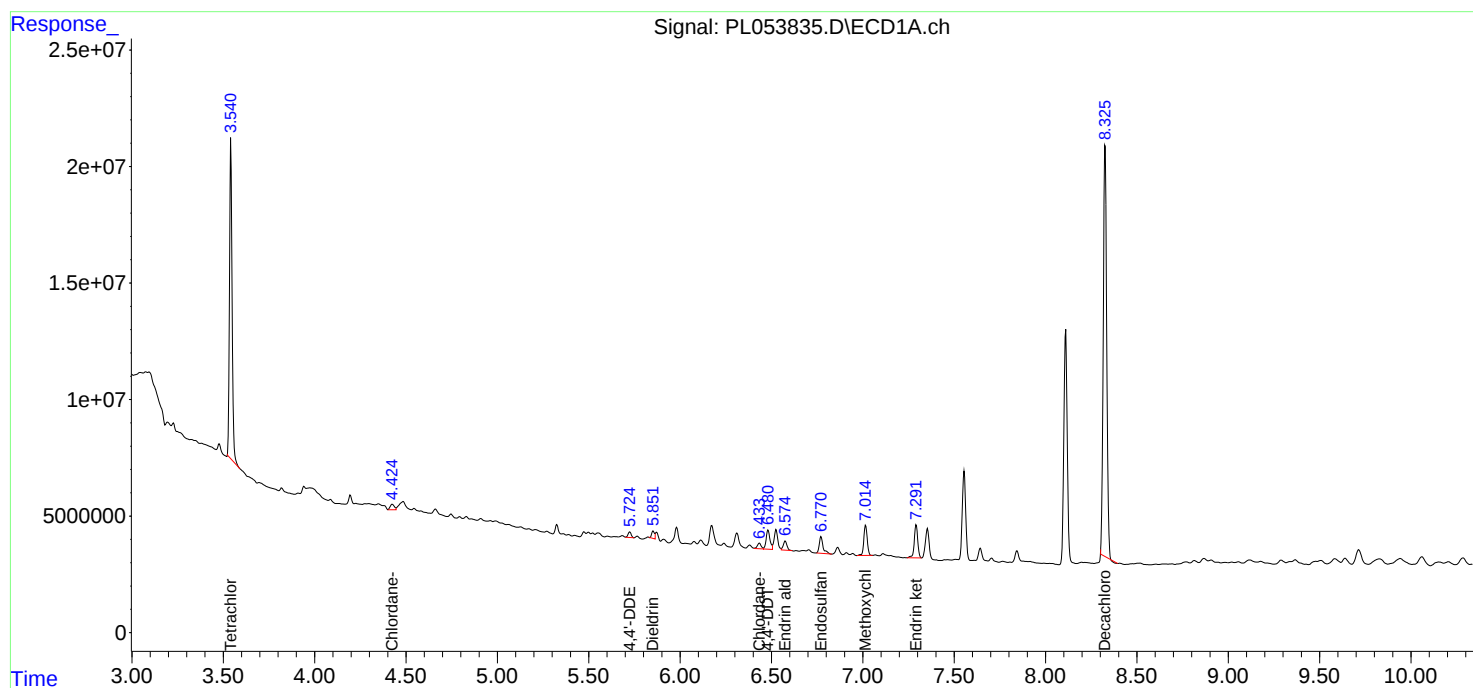
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

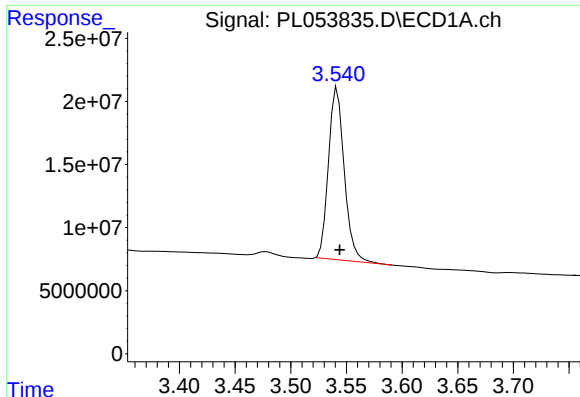
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102819\
Data File : PL053835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 13:55
Operator : SG\AJ
Sample : K5542-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
54-54-(0-1.2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:16:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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

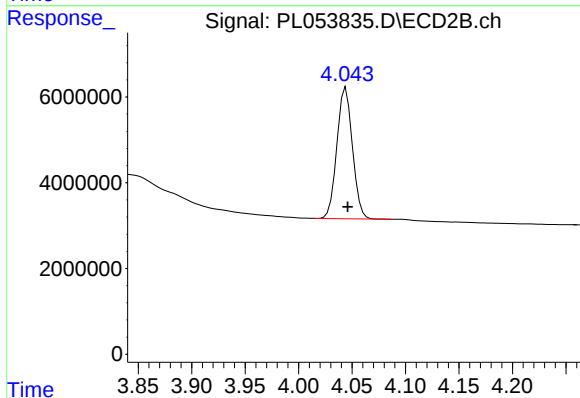




#1 Tetrachloro-m-xylene

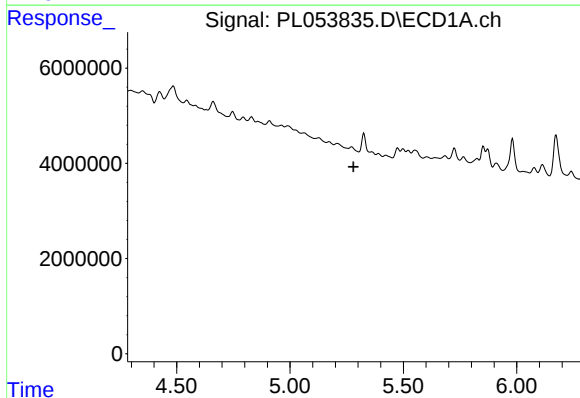
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 134276965
Conc: 12.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
54-54-(0-1.2)



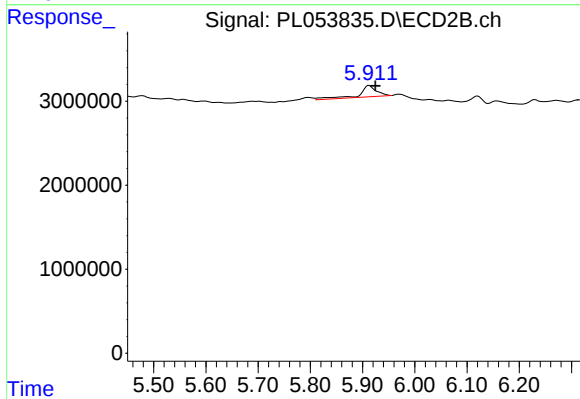
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 30972972
Conc: 12.38 ng/ml



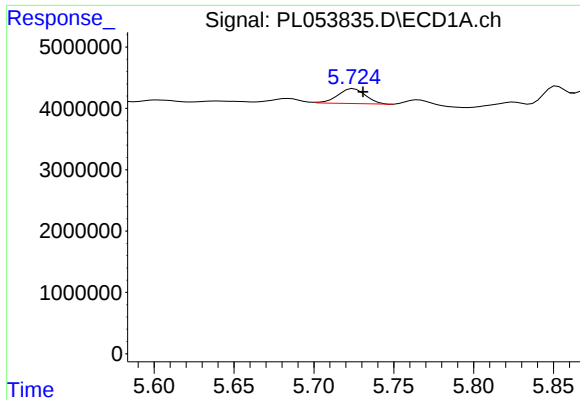
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

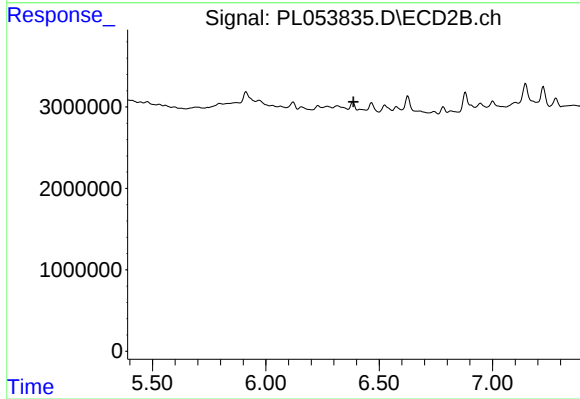
R.T.: 5.912 min
Delta R.T.: -0.012 min
Response: 3079277
Conc: 1.06 ng/ml



#12 4,4'-DDE

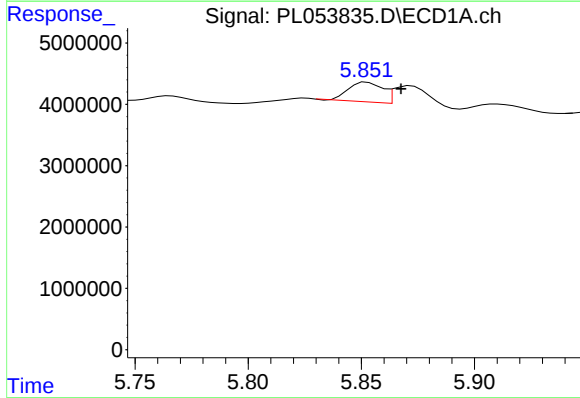
R.T.: 5.725 min
Delta R.T.: -0.006 min
Response: 2937829
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
54-54-(0-1.2)



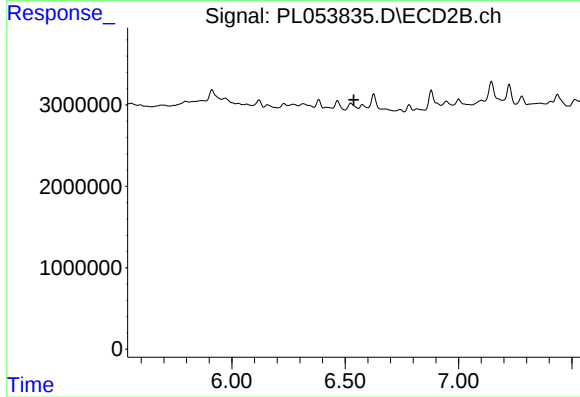
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



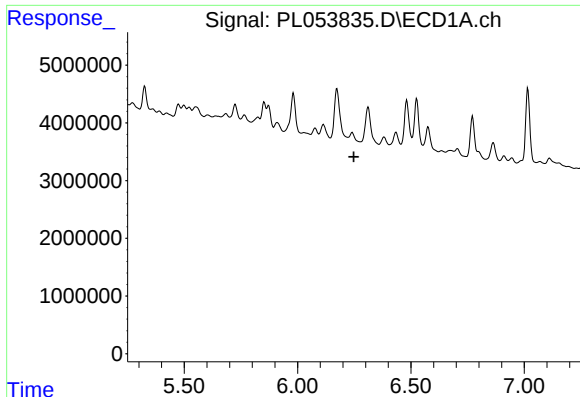
#13 Dieldrin

R.T.: 5.853 min
Delta R.T.: -0.015 min
Response: 3354657
Conc: 0.26 ng/ml



#13 Dieldrin

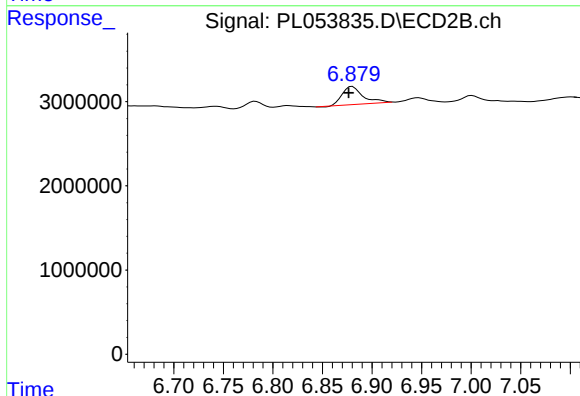
R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

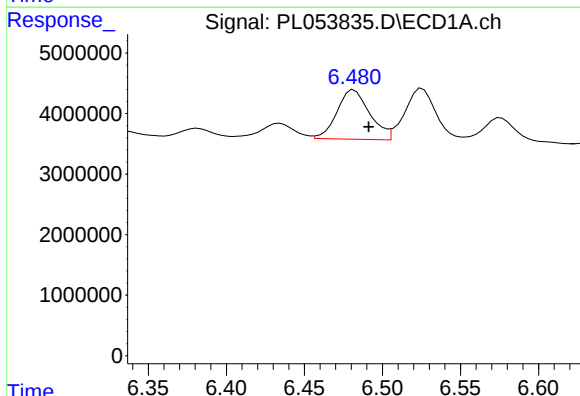
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
54-54-(0-1.2)



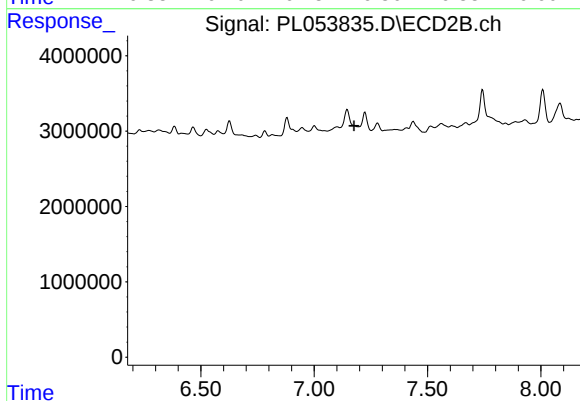
#16 4,4'-DDD

R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 3172322
Conc: 1.52 ng/ml



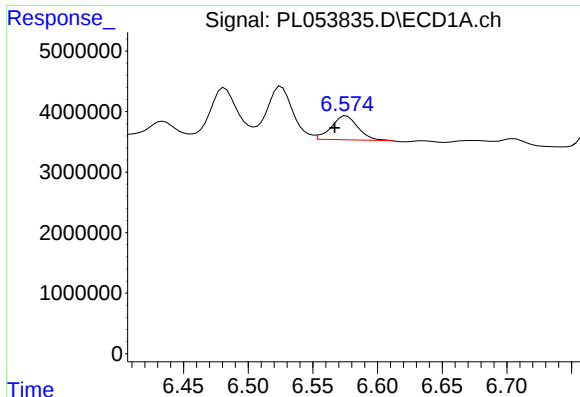
#17 4,4'-DDT

R.T.: 6.482 min
Delta R.T.: -0.009 min
Response: 11900324
Conc: 1.20 ng/ml



#17 4,4'-DDT

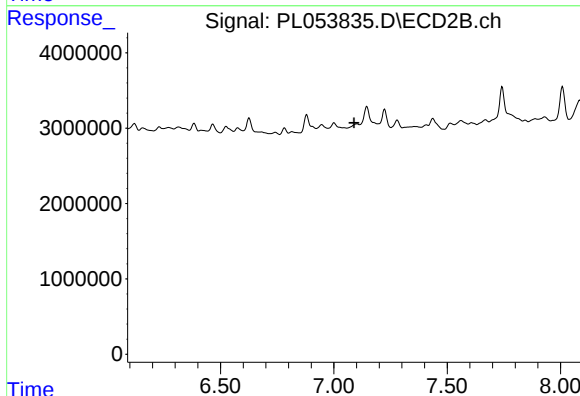
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

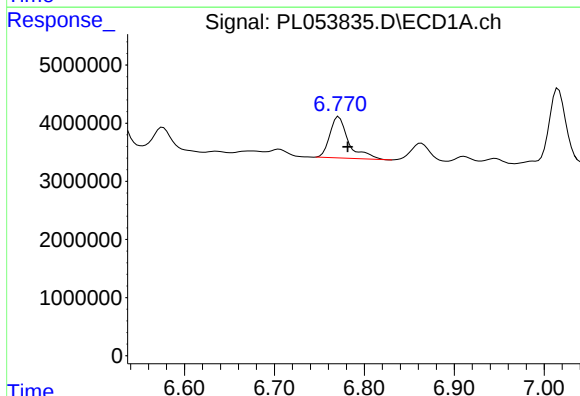
R.T.: 6.576 min
Delta R.T.: 0.009 min
Response: 5431349
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
54-54-(0-1.2)



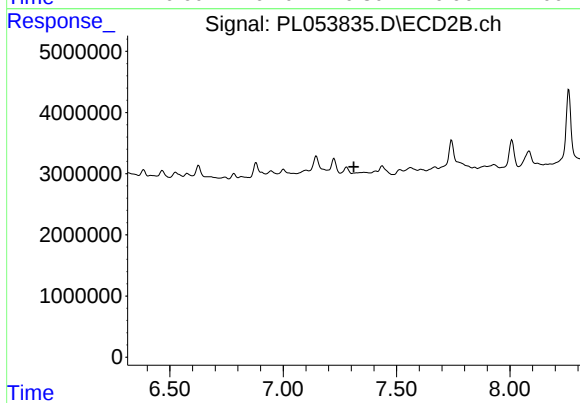
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



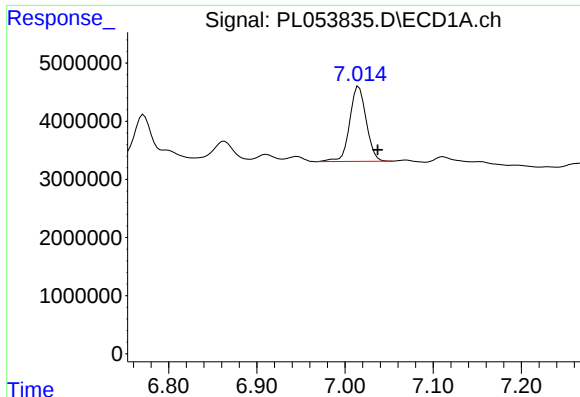
#19 Endosulfan Sulfate

R.T.: 6.772 min
Delta R.T.: -0.010 min
Response: 10233484
Conc: 1.01 ng/ml



#19 Endosulfan Sulfate

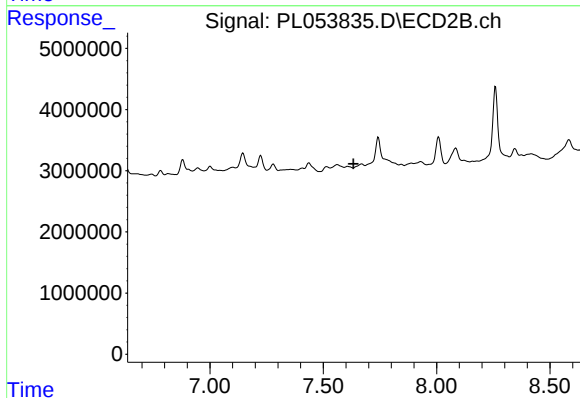
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

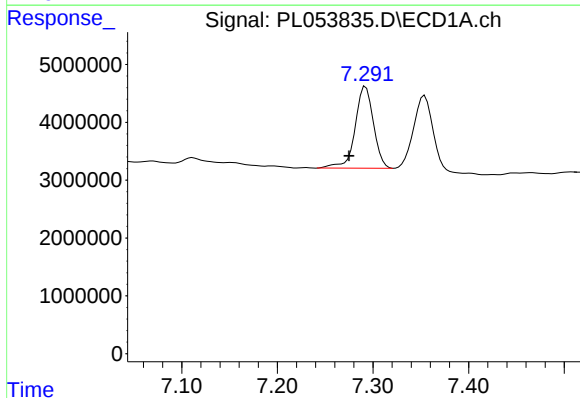
R.T.: 7.016 min
Delta R.T.: -0.021 min
Response: 16840077
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
54-54-(0-1.2)



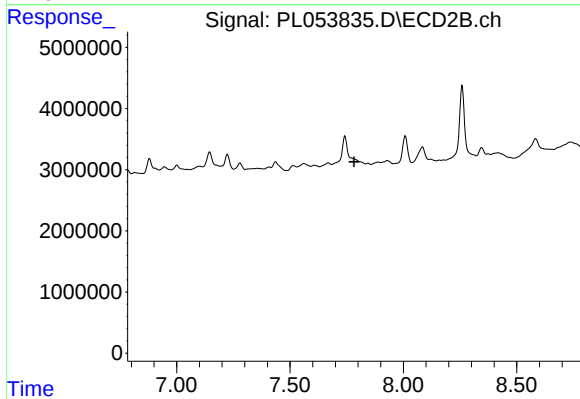
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.



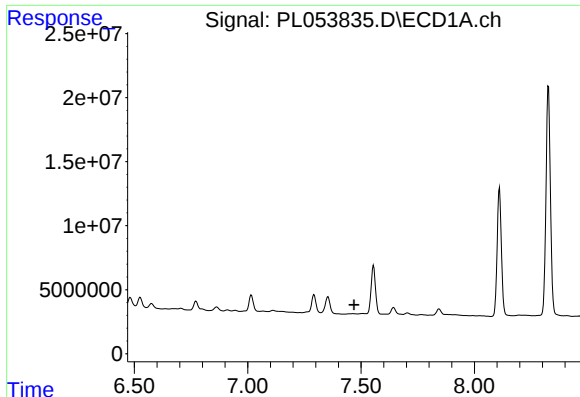
#21 Endrin ketone

R.T.: 7.292 min
Delta R.T.: 0.017 min
Response: 18848966
Conc: 1.75 ng/ml



#21 Endrin ketone

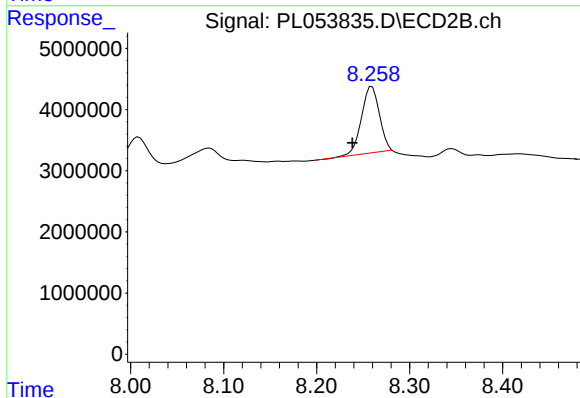
R.T.: 0.000 min
Exp R.T.: 7.783 min
Response: 0
Conc: N.D.



#22 Mirex

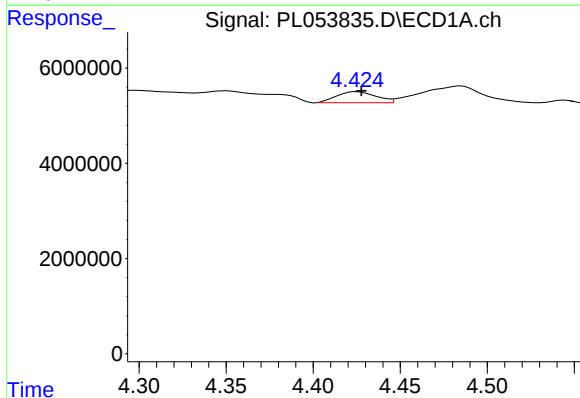
R.T.: 0.000 min
Exp R.T.: 7.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
54-54-(0-1.2)



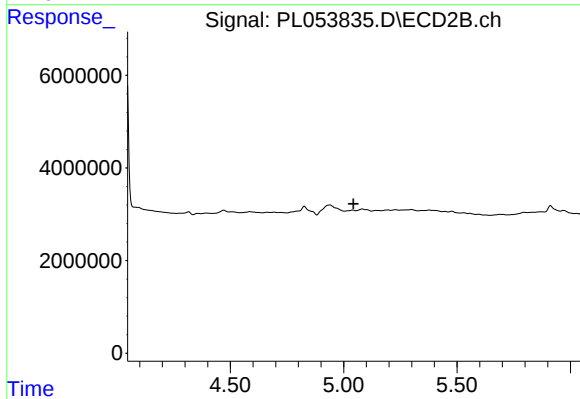
#22 Mirex

R.T.: 8.259 min
Delta R.T.: 0.021 min
Response: 14710025
Conc: 7.27 ng/ml



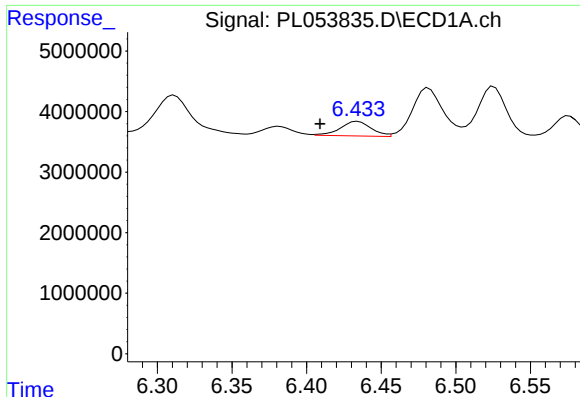
#23 Chlordane-1

R.T.: 4.425 min
Delta R.T.: -0.003 min
Response: 3645860
Conc: 10.28 ng/ml



#23 Chlordane-1

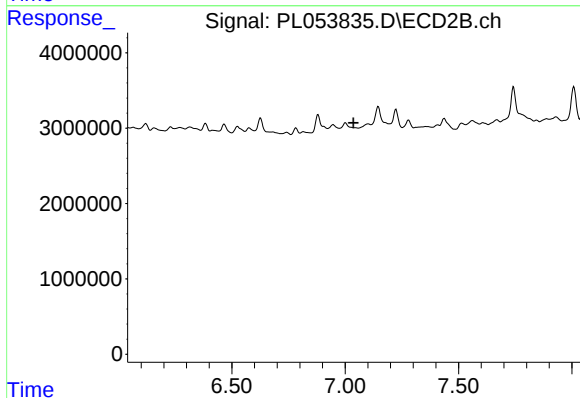
R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



#27 Chlordane-5

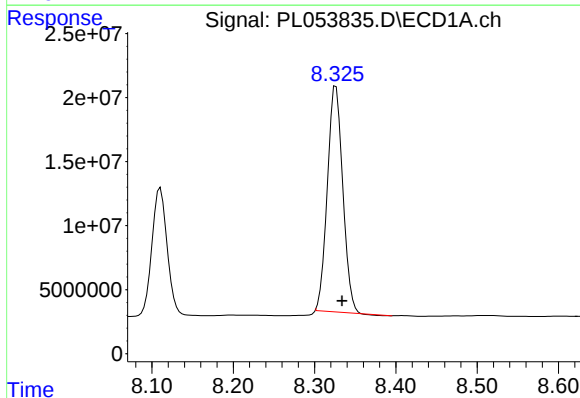
R.T.: 6.434 min
Delta R.T.: 0.025 min
Response: 3513143
Conc: 9.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
54-54-(0-1.2)



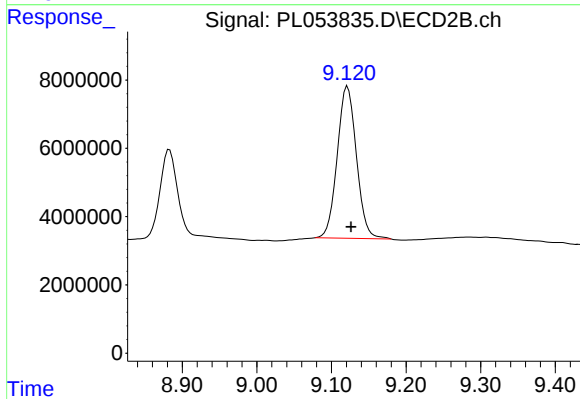
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 233090039
Conc: 23.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.005 min
Response: 79621033
Conc: 28.27 ng/ml