

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
 Data File : PL045307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2019 12:26
 Operator : AJ\SJ
 Sample : K1650-08 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-4(4-5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 22:08:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.363	3.982	15358395	5173714	2.233	2.416
28)	SA Decachlor...	8.047	9.039	43952610	13514700	5.253	5.915
Target Compounds							
2)	A alpha-BHC	0.000	4.397f	0	2480997	N.D.	0.816 #
8)	B Heptachlo...	0.000	5.843	0	1655383	N.D.	0.689 #
10)	B gamma-Chl...	5.261	6.088	13561517	4511094	1.386	1.681
11)	B alpha-Chl...	5.316	6.162	19947116	9662954	2.057	3.582 #
12)	B 4,4'-DDE	5.483	6.317	20695041	6941480	2.358	2.972 #
13)	MA Dieldrin	0.000	6.459	0	1960907	N.D.	0.763 #
14)	MA Endrin	5.866	6.712f	15010764	1624445	1.667	0.714 #
16)	A 4,4'-DDD	0.000	6.812	0	4211017	N.D.	2.190 #
17)	MA 4,4'-DDT	6.230	7.106	60890056	13490993	8.119	6.836
19)	B Endosulfa...	6.509	0.000	4167720	0	0.513	N.D. #
20)	A Methoxychlor	6.755f	0.000	8332687	0	1.897	N.D. #
22)	Mirex	0.000	8.190f	0	1864839	N.D.	0.936 #
25)	Chlordane-3	5.261	6.088	13561517	4511094	11.823	11.578
26)	Chlordane-4	5.316	6.162	19947116	9662954	18.817	20.655

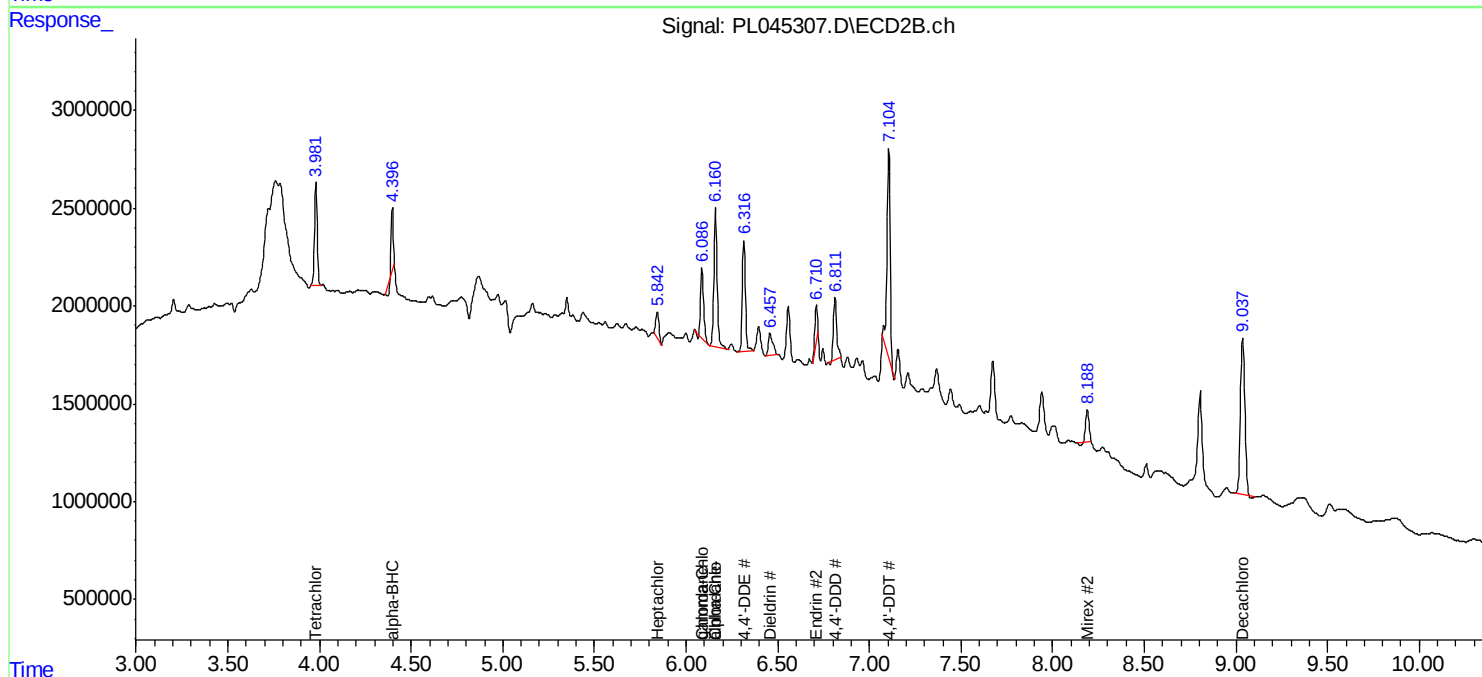
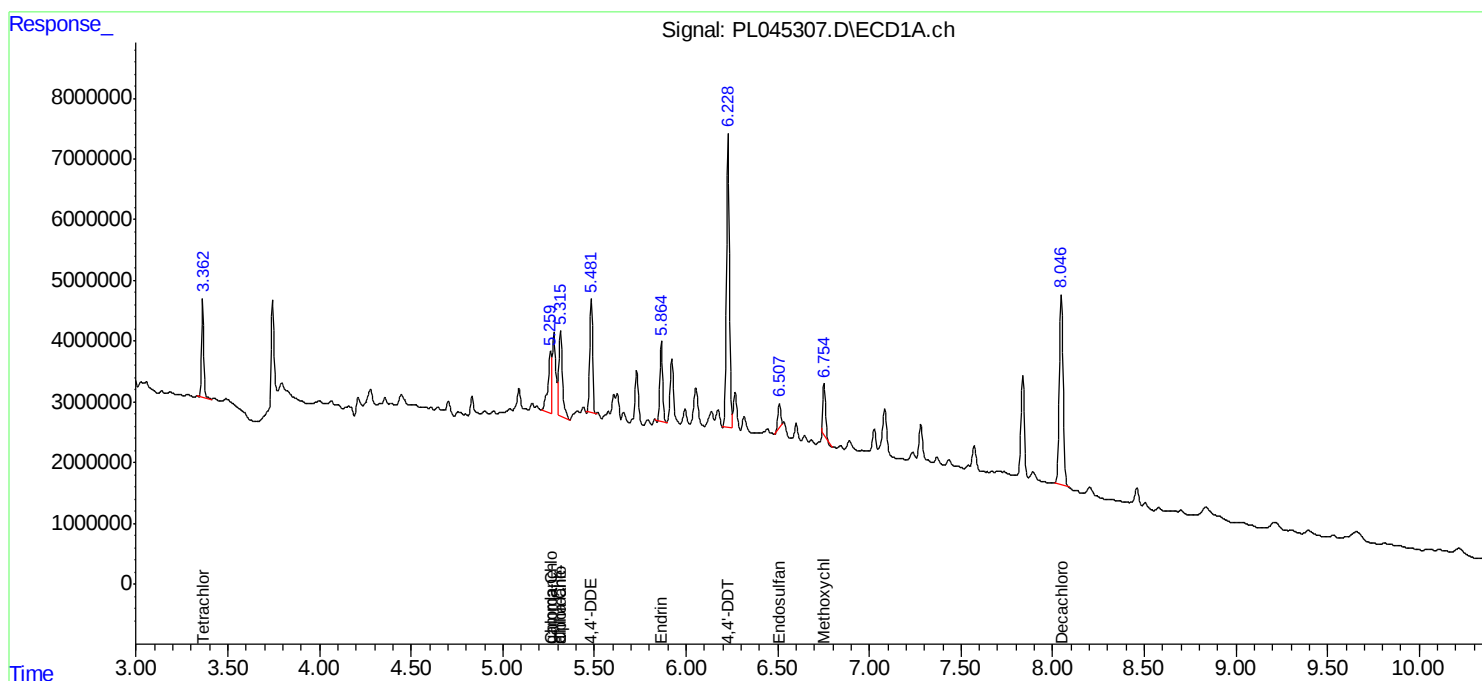
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

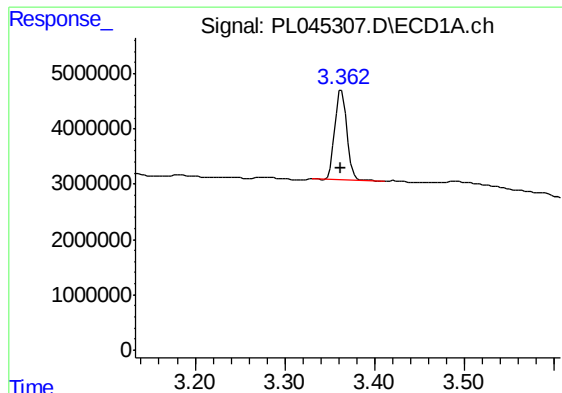
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
Data File : PL045307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2019 12:26
Operator : AJ\SJ
Sample : K1650-08 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B-4(4-5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 22:08:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

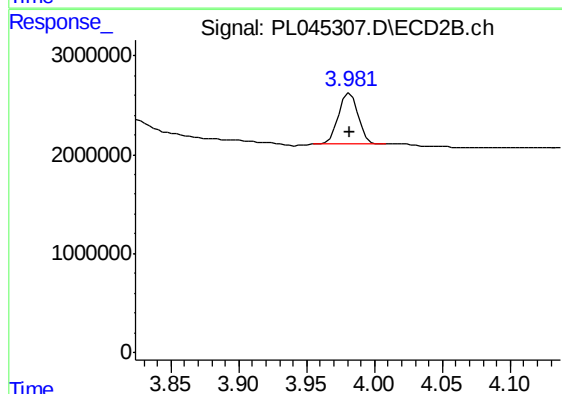




#1 Tetrachloro-m-xylene

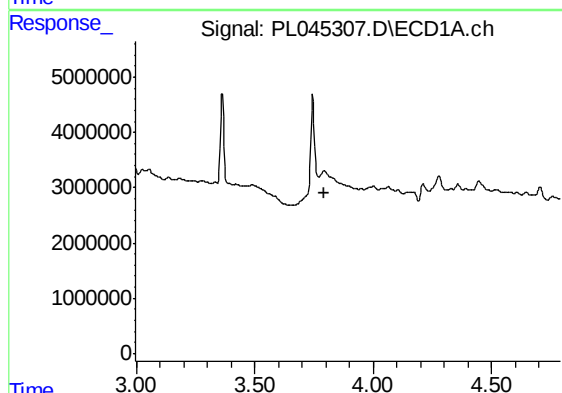
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 15358395
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



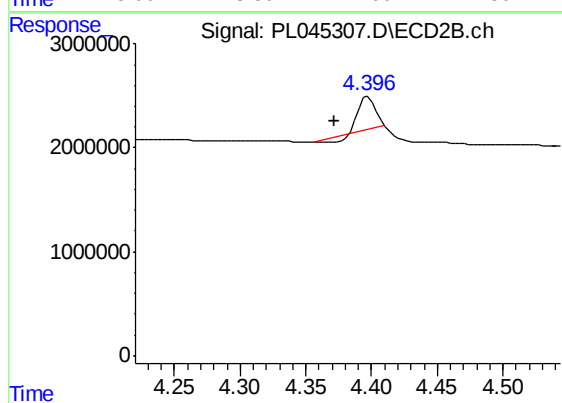
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 5173714
Conc: 2.42 ng/ml



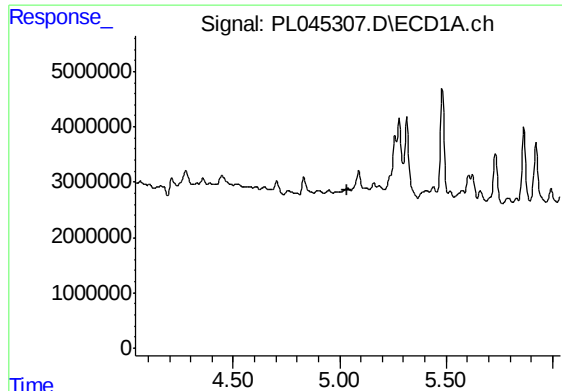
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#2 alpha-BHC

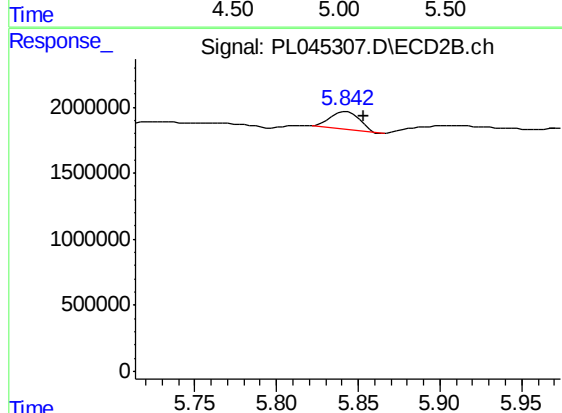
R.T.: 4.397 min
Delta R.T.: 0.026 min
Response: 2480997
Conc: 0.82 ng/ml



#8 Heptachlor epoxide

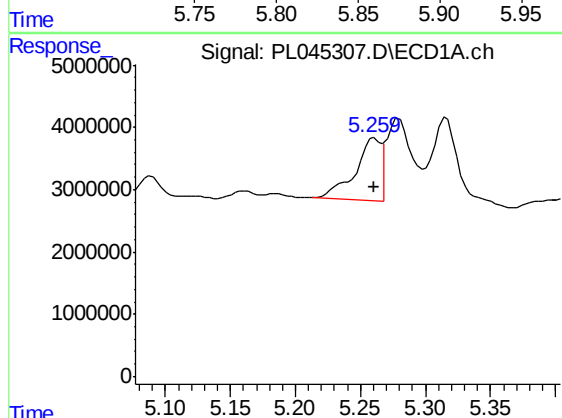
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



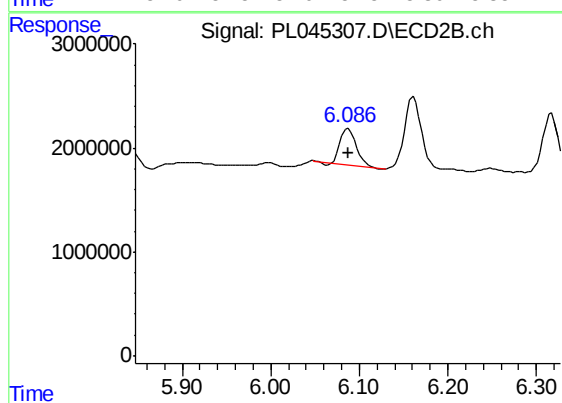
#8 Heptachlor epoxide

R.T.: 5.843 min
Delta R.T.: -0.010 min
Response: 1655383
Conc: 0.69 ng/ml



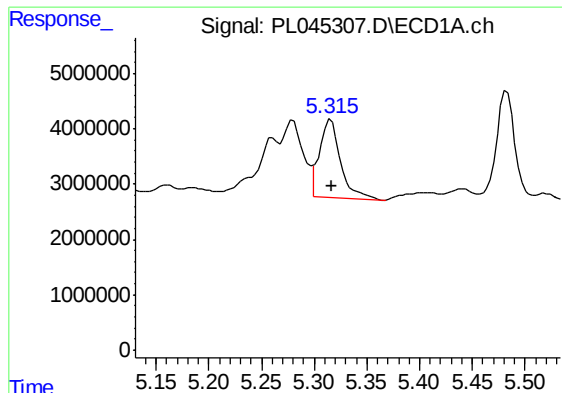
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 13561517
Conc: 1.39 ng/ml



#10 gamma-Chlordane

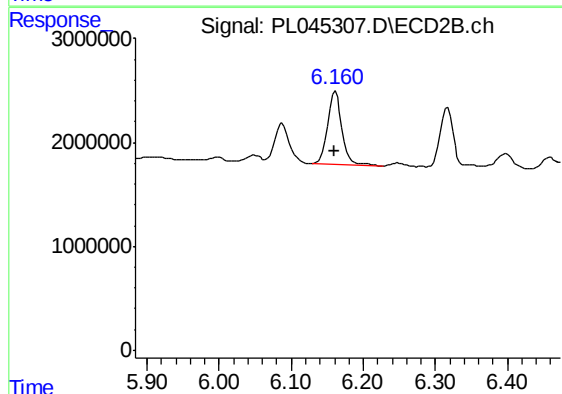
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 4511094
Conc: 1.68 ng/ml



#11 alpha-Chlordane

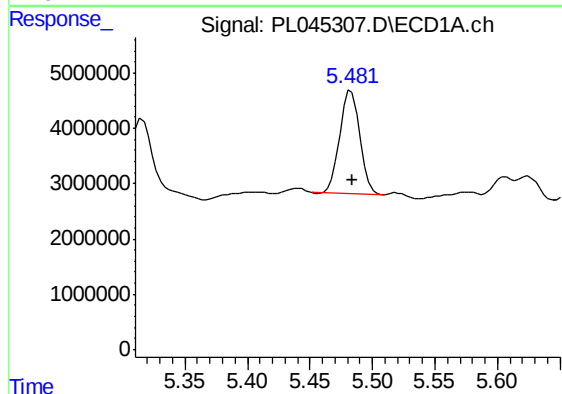
R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 19947116
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



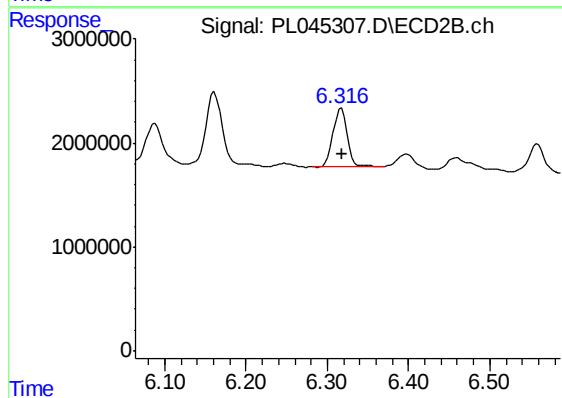
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 9662954
Conc: 3.58 ng/ml



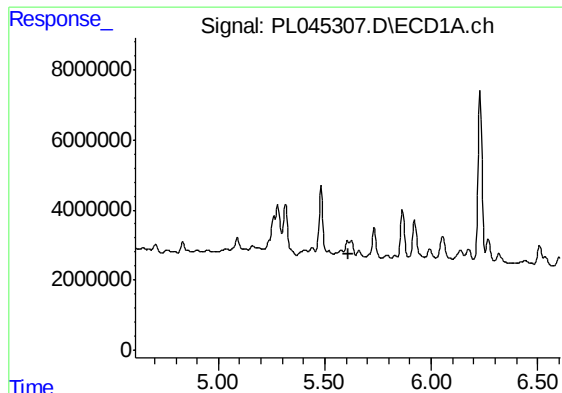
#12 4,4'-DDE

R.T.: 5.483 min
Delta R.T.: -0.001 min
Response: 20695041
Conc: 2.36 ng/ml



#12 4,4'-DDE

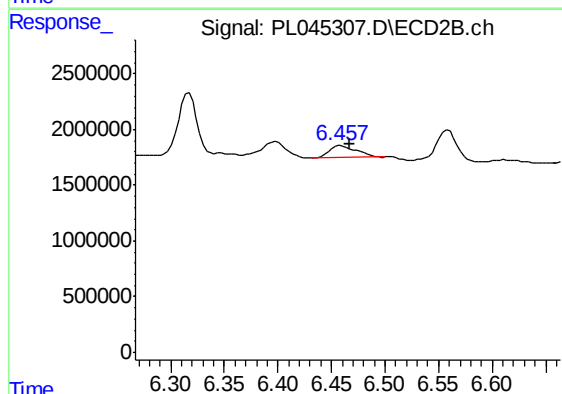
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 6941480
Conc: 2.97 ng/ml



#13 Dieldrin

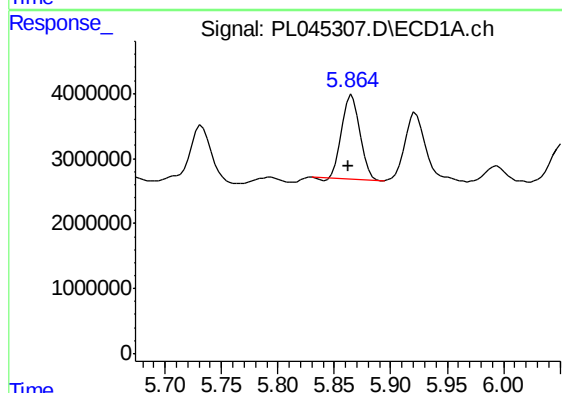
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



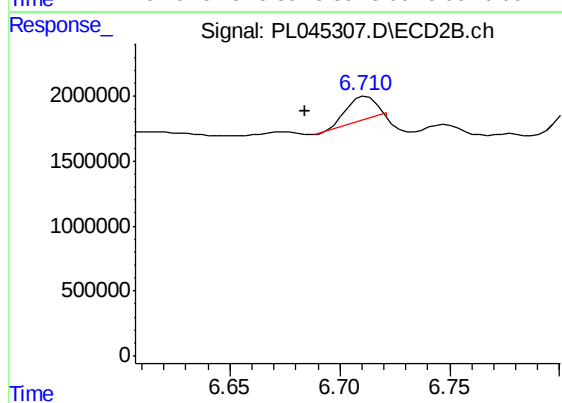
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: -0.008 min
Response: 1960907
Conc: 0.76 ng/ml



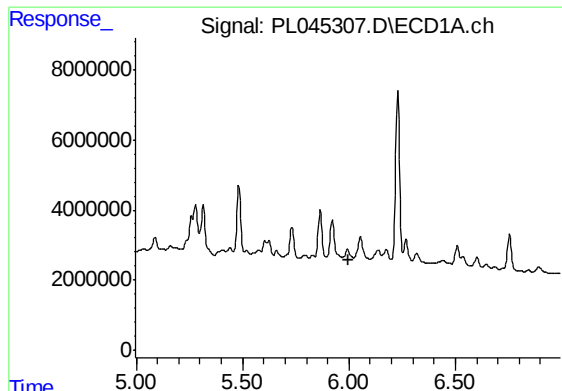
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.003 min
Response: 15010764
Conc: 1.67 ng/ml



#14 Endrin

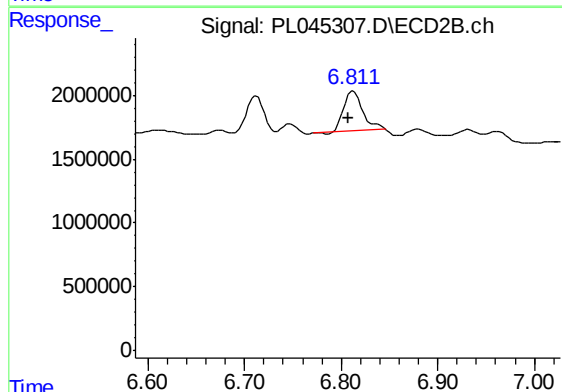
R.T.: 6.712 min
Delta R.T.: 0.028 min
Response: 1624445
Conc: 0.71 ng/ml



#16 4,4'-DDD

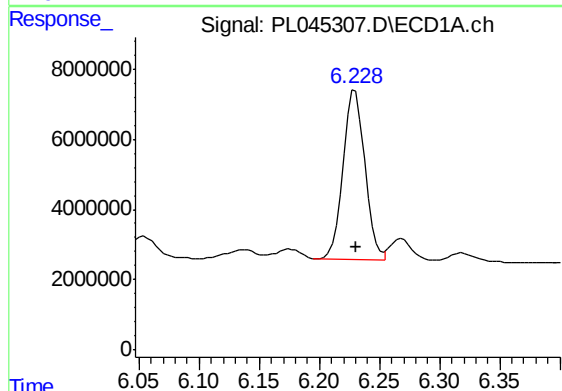
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



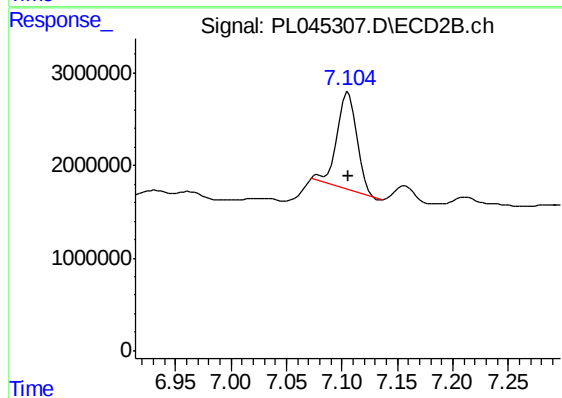
#16 4,4'-DDD

R.T.: 6.812 min
Delta R.T.: 0.005 min
Response: 4211017
Conc: 2.19 ng/ml



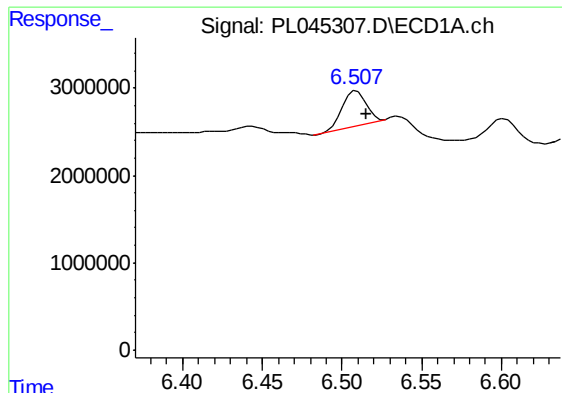
#17 4,4'-DDT

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 60890056
Conc: 8.12 ng/ml



#17 4,4'-DDT

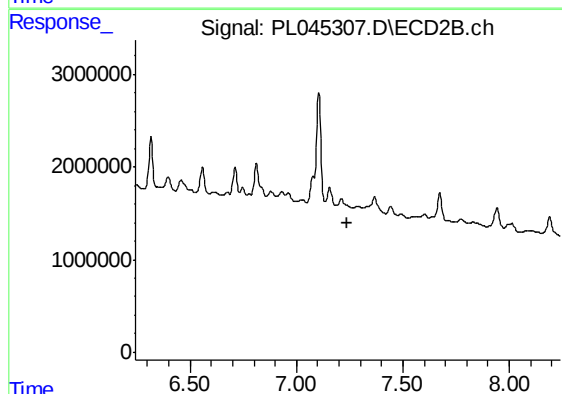
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 13490993
Conc: 6.84 ng/ml



#19 Endosulfan Sulfate

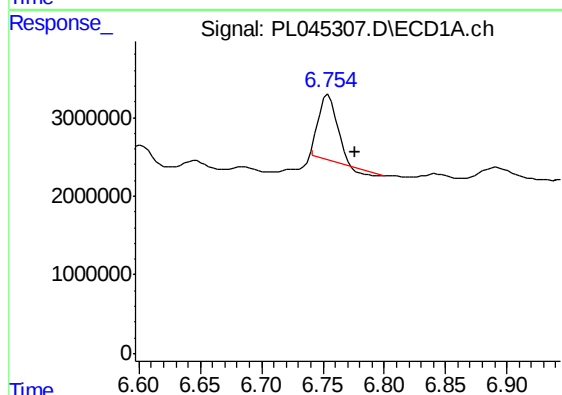
R.T.: 6.509 min
Delta R.T.: -0.006 min
Response: 4167720
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



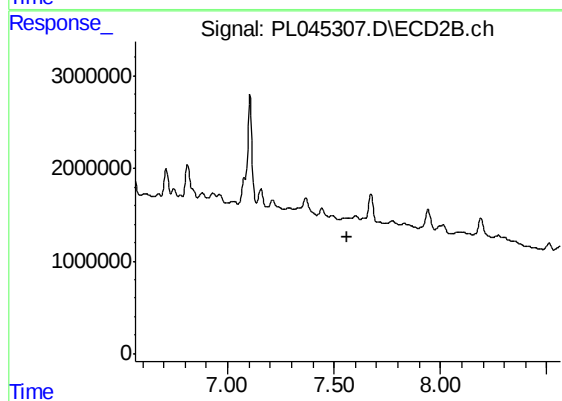
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



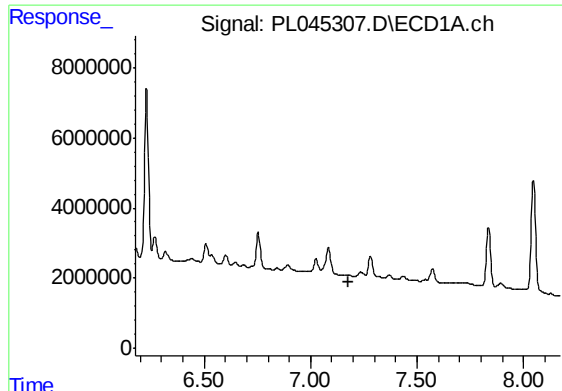
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: -0.022 min
Response: 8332687
Conc: 1.90 ng/ml



#20 Methoxychlor

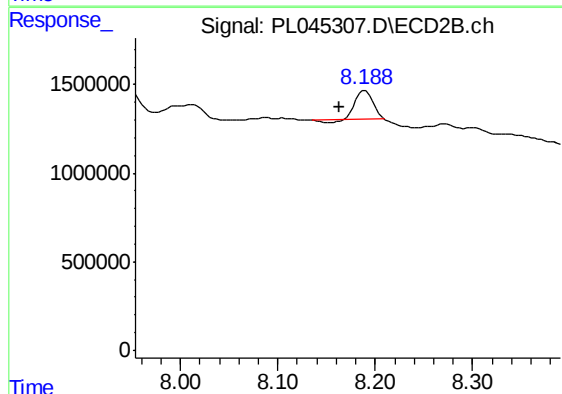
R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



#22 Mirex

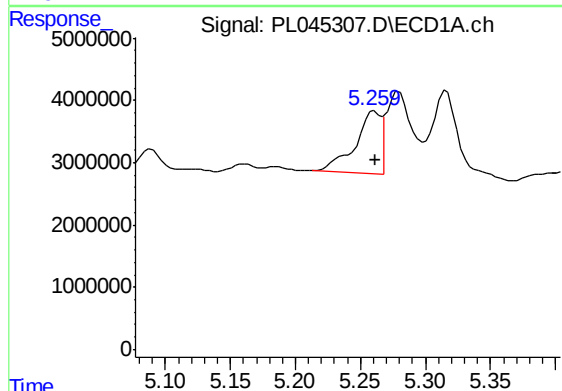
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



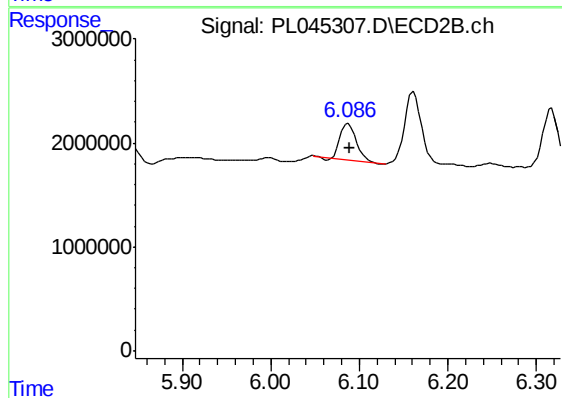
#22 Mirex

R.T.: 8.190 min
Delta R.T.: 0.027 min
Response: 1864839
Conc: 0.94 ng/ml



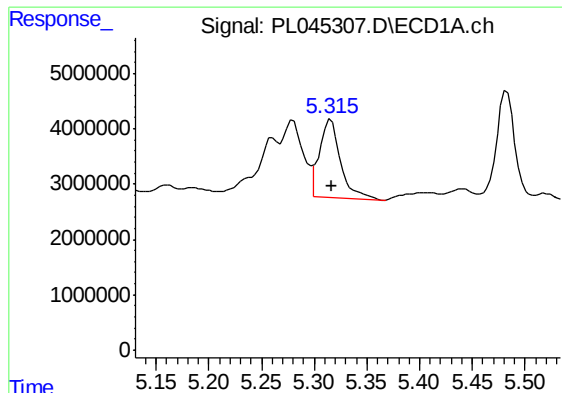
#25 Chlordane-3

R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 13561517
Conc: 11.82 ng/ml



#25 Chlordane-3

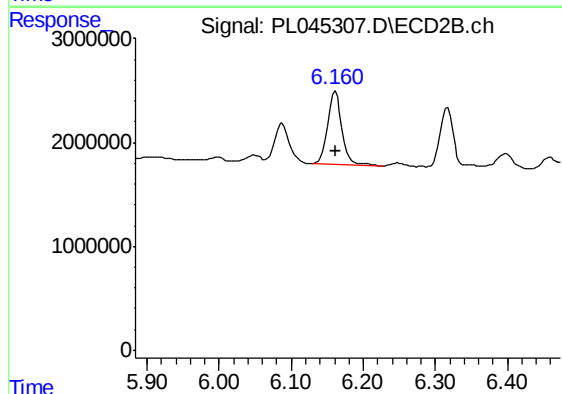
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 4511094
Conc: 11.58 ng/ml



#26 Chlordane-4

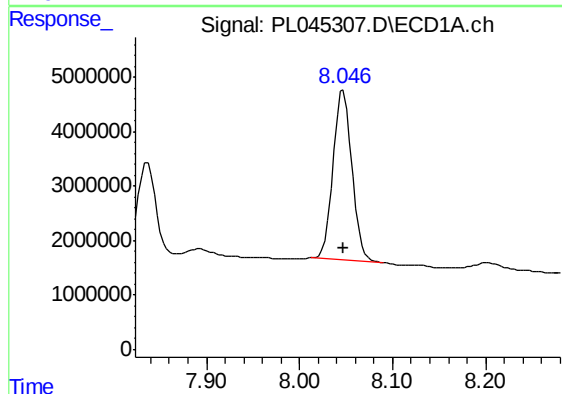
R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 19947116
Conc: 18.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)



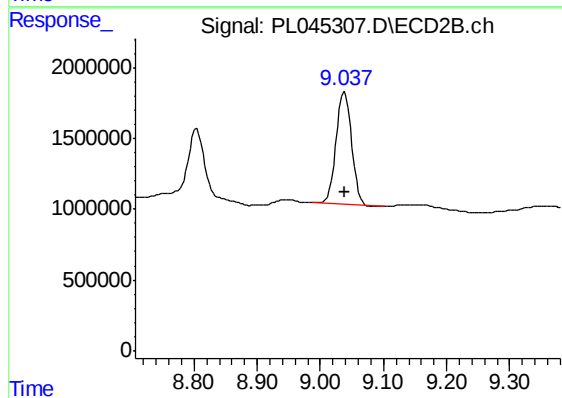
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 9662954
Conc: 20.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 43952610
Conc: 5.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 13514700
Conc: 5.91 ng/ml