

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011019\
 Data File : PL043750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 14:39
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 23:54:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 23:34:12 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...	3.571	4.008	79861706	34881506	20.272	20.960
28)	SA Decachlor...	8.304	9.083	99641322	28071815	20.285	20.882
Target Compounds							
2)	A alpha-BHC	4.012	4.399	53631445	21291230	8.788	9.437
3)	MA gamma-BHC...	4.296	4.685	49841304	21778111	9.097	10.171
4)	MA Heptachlor	4.549f	0.000	23978651	0	4.588	N.D. #
6)	B beta-BHC	4.549	4.856	23978651	8905757	10.326	9.852
14)	MA Endrin	6.124	6.719	227.1E6	73922955	52.660	54.146
15)	B Endosulfa...	6.328f	0.000	26256479	0	6.007	N.D. #
16)	A 4,4'-DDD	0.000	6.802f	0	8213725	N.D.	6.600 #
17)	MA 4,4'-DDT	6.485	7.140	454.4E6	146.5E6	120.502	108.811
20)	A Methoxychlor	7.027	7.597	590.3E6	191.9E6	292.368	289.955
21)	B Endrin ke...	7.266	0.000	8247123	0	1.591	N.D. #

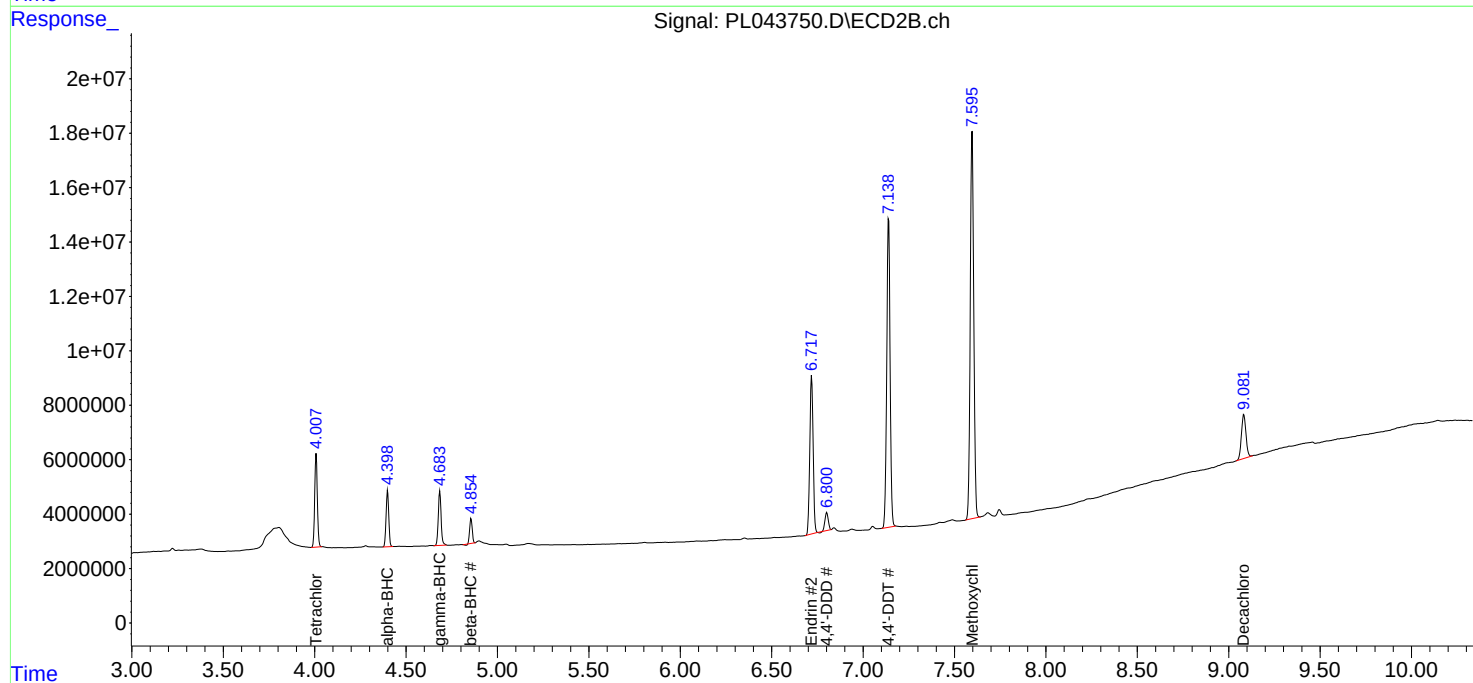
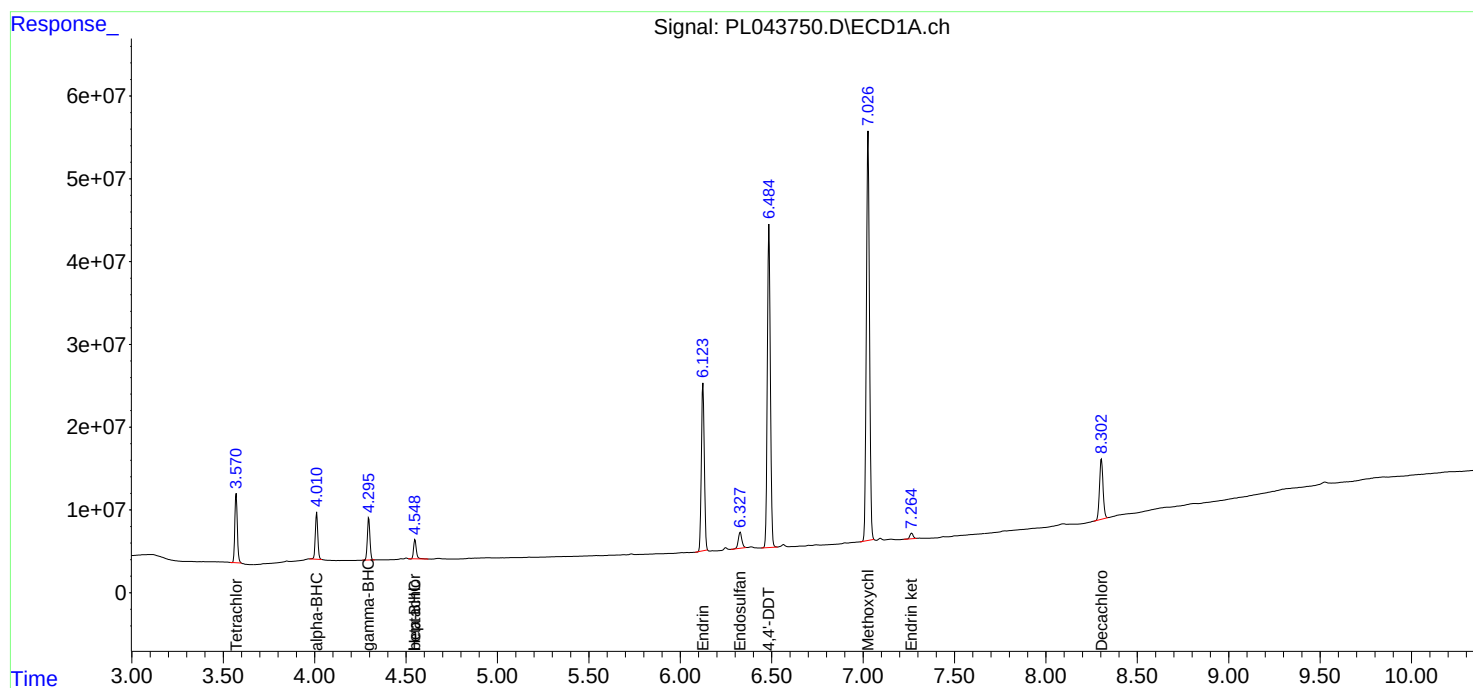
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

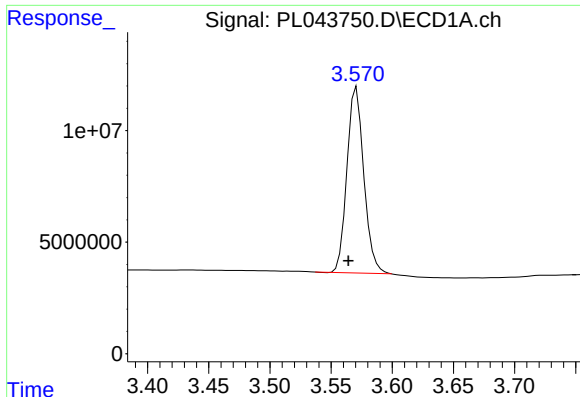
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011019\
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Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

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Integration File signal 2: autoint2.e
Quant Time: Jan 10 23:54:04 2019
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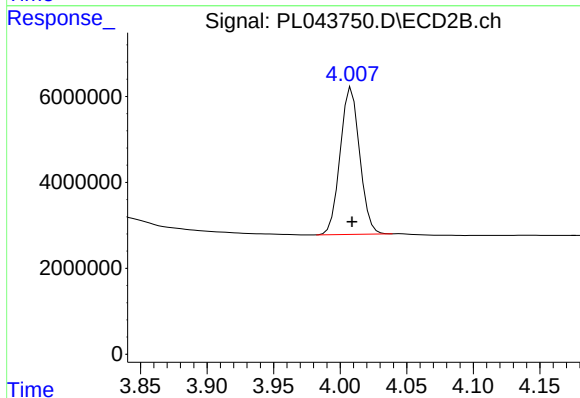




#1 Tetrachloro-m-xylene

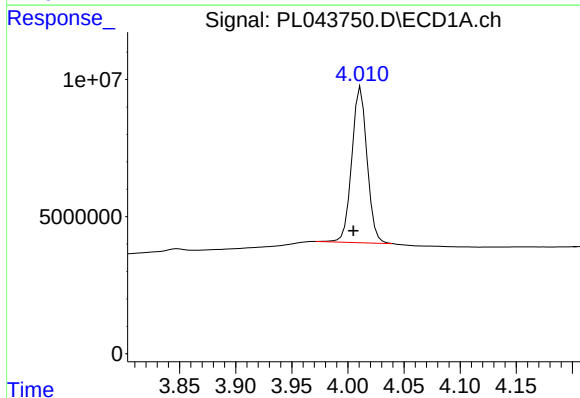
R.T.: 3.571 min
Delta R.T.: 0.007 min
Response: 79861706
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



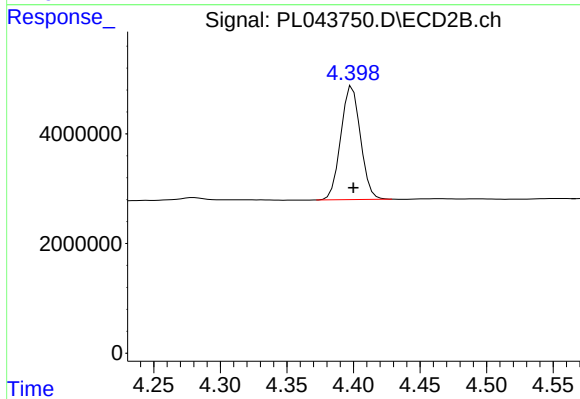
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 34881506
Conc: 20.96 ng/ml



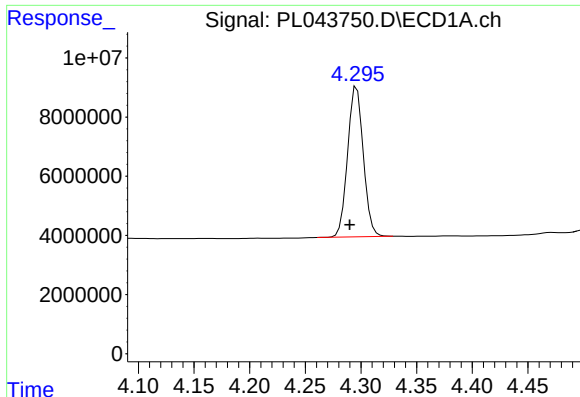
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.007 min
Response: 53631445
Conc: 8.79 ng/ml



#2 alpha-BHC

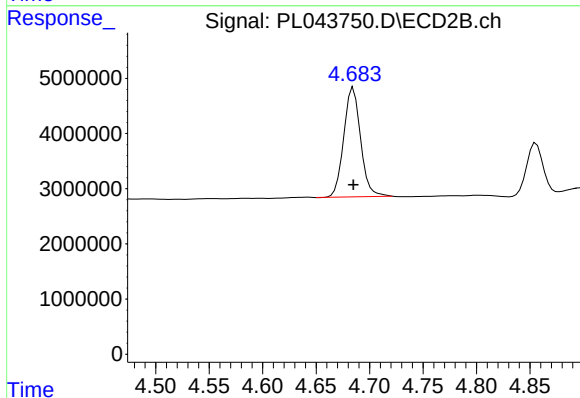
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 21291230
Conc: 9.44 ng/ml



#3 gamma-BHC (Lindane)

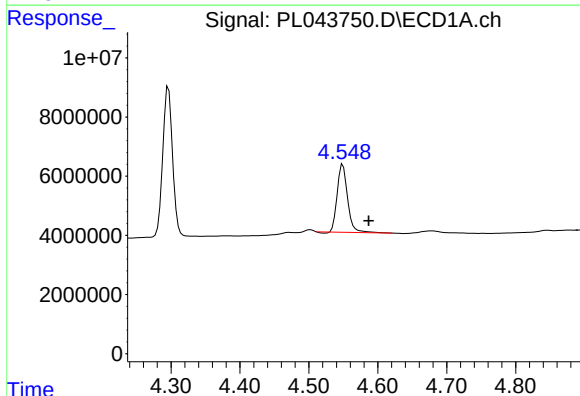
R.T.: 4.296 min
Delta R.T.: 0.006 min
Response: 49841304
Conc: 9.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



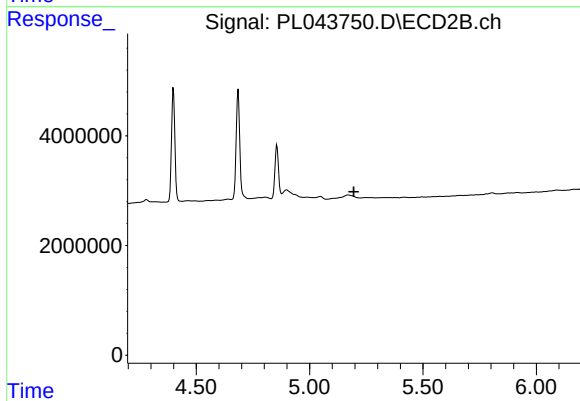
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 21778111
Conc: 10.17 ng/ml



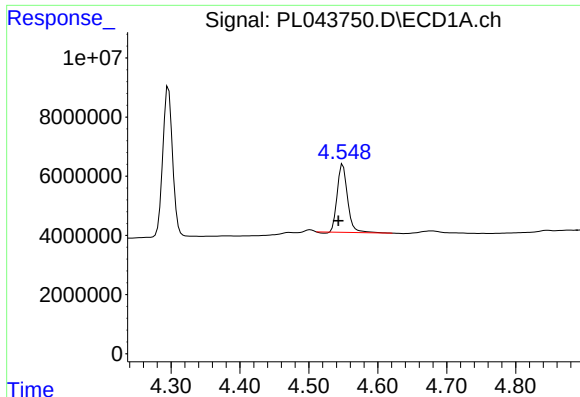
#4 Heptachlor

R.T.: 4.549 min
Delta R.T.: -0.038 min
Response: 23978651
Conc: 4.59 ng/ml



#4 Heptachlor

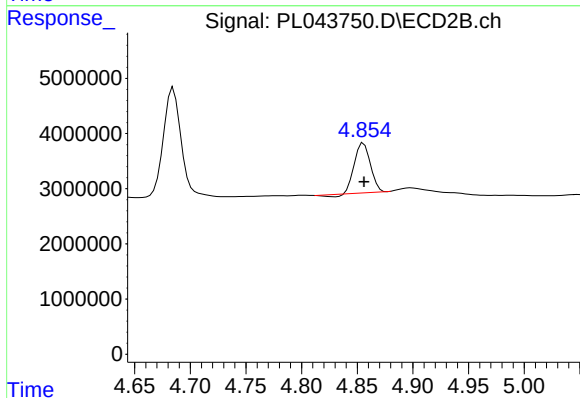
R.T.: 0.000 min
Exp R.T.: 5.195 min
Response: 0
Conc: N.D.



#6 beta-BHC

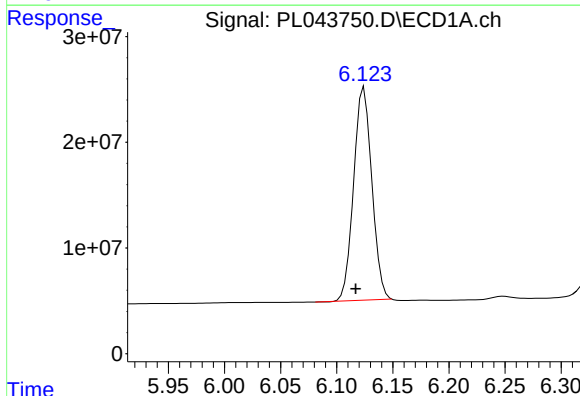
R.T.: 4.549 min
Delta R.T.: 0.006 min
Response: 23978651
Conc: 10.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



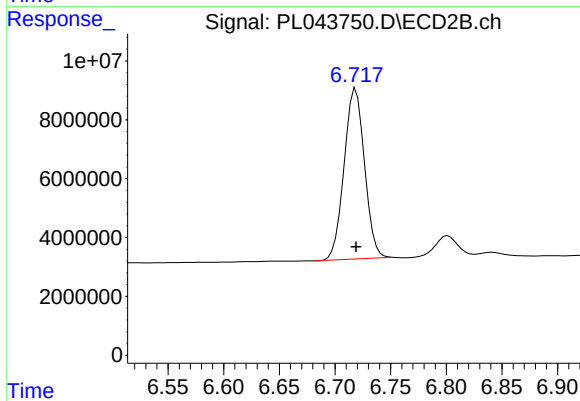
#6 beta-BHC

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 8905757
Conc: 9.85 ng/ml



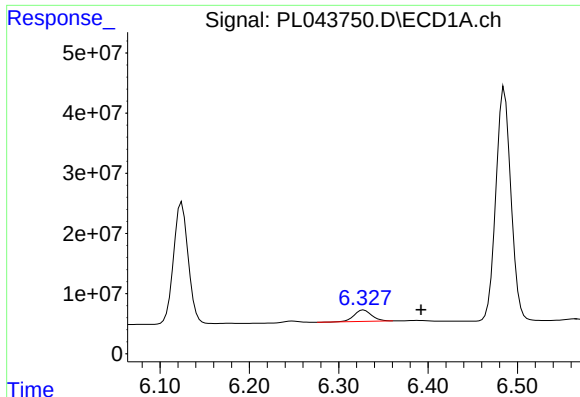
#14 Endrin

R.T.: 6.124 min
Delta R.T.: 0.007 min
Response: 227111809
Conc: 52.66 ng/ml



#14 Endrin

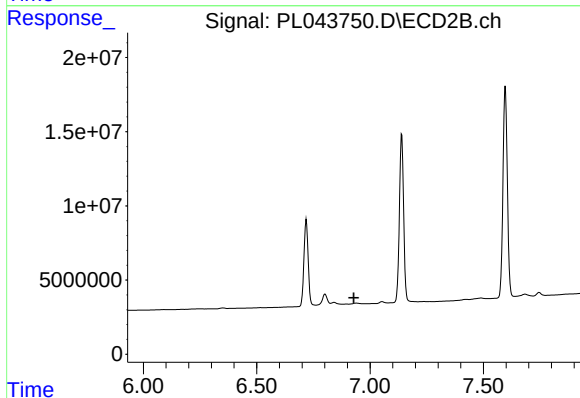
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 73922955
Conc: 54.15 ng/ml



#15 Endosulfan II

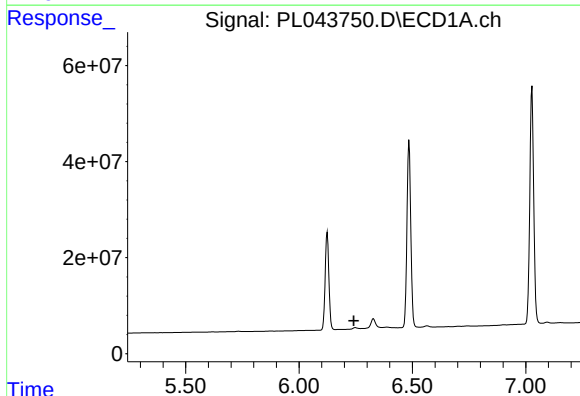
R.T.: 6.328 min
Delta R.T.: -0.064 min
Response: 26256479
Conc: 6.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



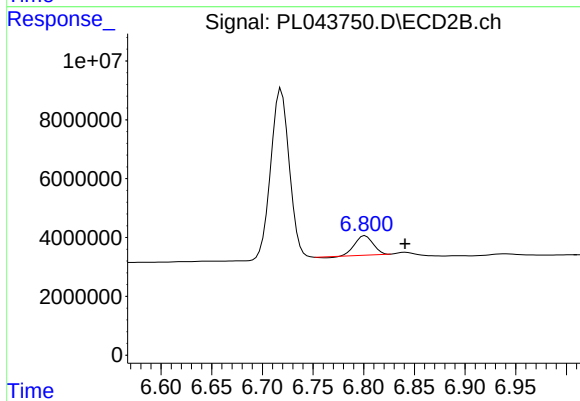
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



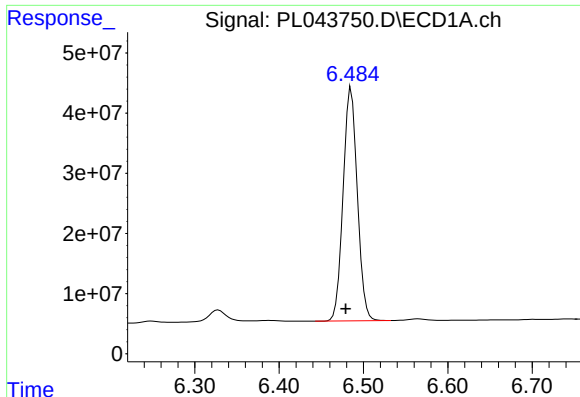
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

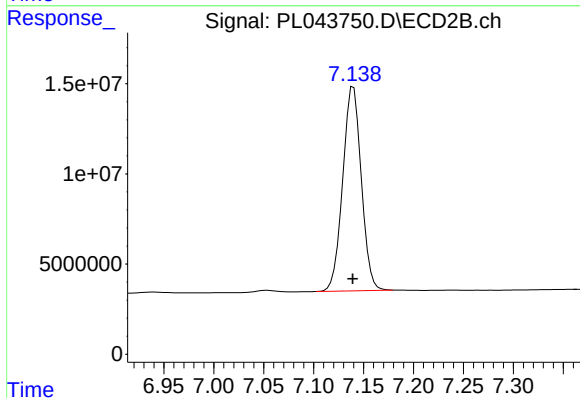
R.T.: 6.802 min
Delta R.T.: -0.039 min
Response: 8213725
Conc: 6.60 ng/ml



#17 4,4'-DDT

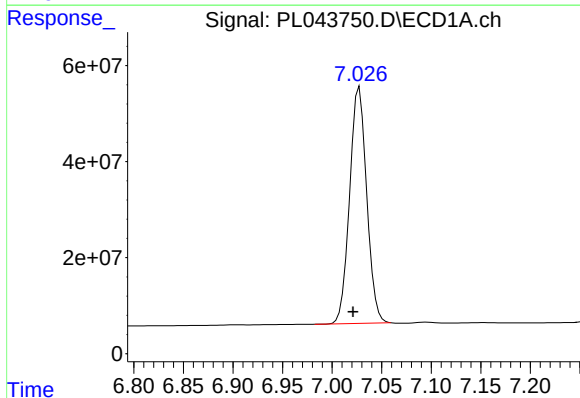
R.T.: 6.485 min
Delta R.T.: 0.006 min
Response: 454358899
Conc: 120.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



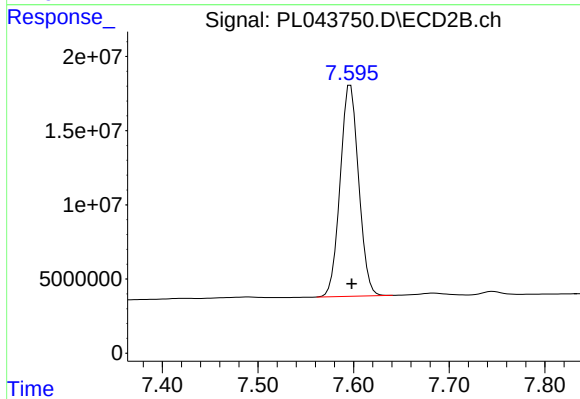
#17 4,4'-DDT

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 146463449
Conc: 108.81 ng/ml



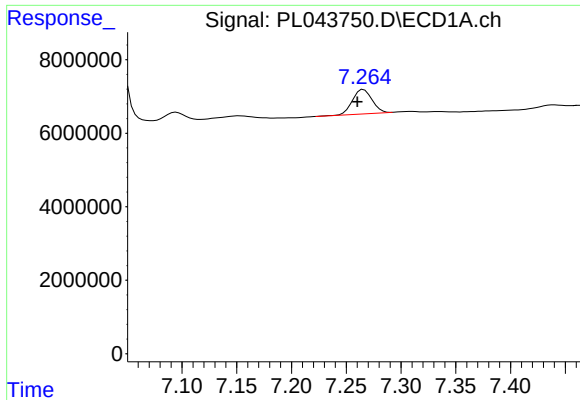
#20 Methoxychlor

R.T.: 7.027 min
Delta R.T.: 0.006 min
Response: 590296653
Conc: 292.37 ng/ml



#20 Methoxychlor

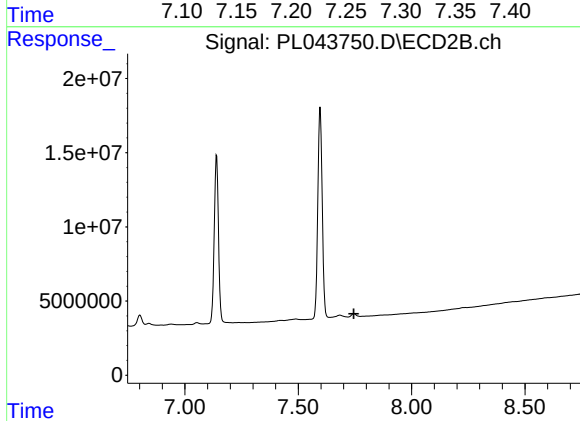
R.T.: 7.597 min
Delta R.T.: -0.001 min
Response: 191882221
Conc: 289.95 ng/ml



#21 Endrin ketone

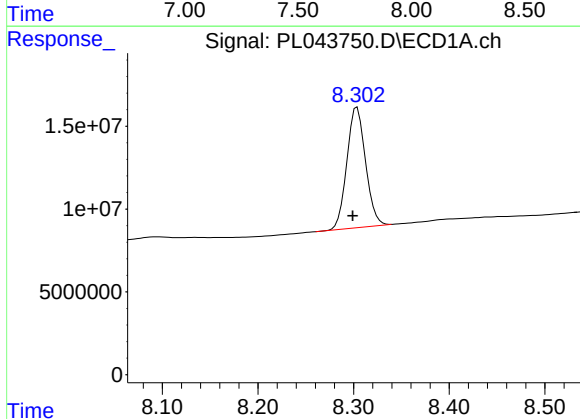
R.T.: 7.266 min
Delta R.T.: 0.006 min
Response: 8247123
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



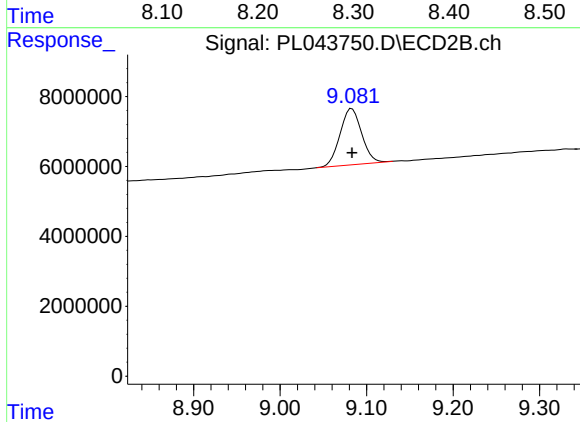
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.304 min
Delta R.T.: 0.005 min
Response: 99641322
Conc: 20.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 28071815
Conc: 20.88 ng/ml