

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092418\
 Data File : PL040248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2018 15:24
 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: Sep 25 00:51:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 05:31:14 2018
 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...	3.247	3.842	133.8E6	60812925	17.581	18.622
28)	SA Decachlor...	7.872	8.792	149.0E6	58537741	16.821	18.295
Target Compounds							
2)	A alpha-BHC	3.671	4.216	99658742	42214761	8.295	8.854
3)	MA gamma-BHC...	3.944	4.492	98002579	41223891	8.880	9.337
4)	MA Heptachlor	4.198	0.000	42145344	0	3.668	N.D. #
6)	B beta-BHC	4.198	4.656	42145344	18283763	9.590	9.262
14)	MA Endrin	5.702	6.484	431.7E6	155.6E6	43.848	48.754
15)	B Endosulfa...	5.920f	0.000	66673083	0	6.418	N.D. #
16)	A 4,4'-DDD	0.000	6.564f	0	24481596	N.D.	7.644 #
17)	MA 4,4'-DDT	6.071	6.908	751.9E6	298.0E6	88.948	104.333
20)	A Methoxychlor	6.618	7.365	954.8E6	367.7E6	203.717	241.416
27)	Chlordane-5	5.920	0.000	66673083	0	160.757	N.D. #

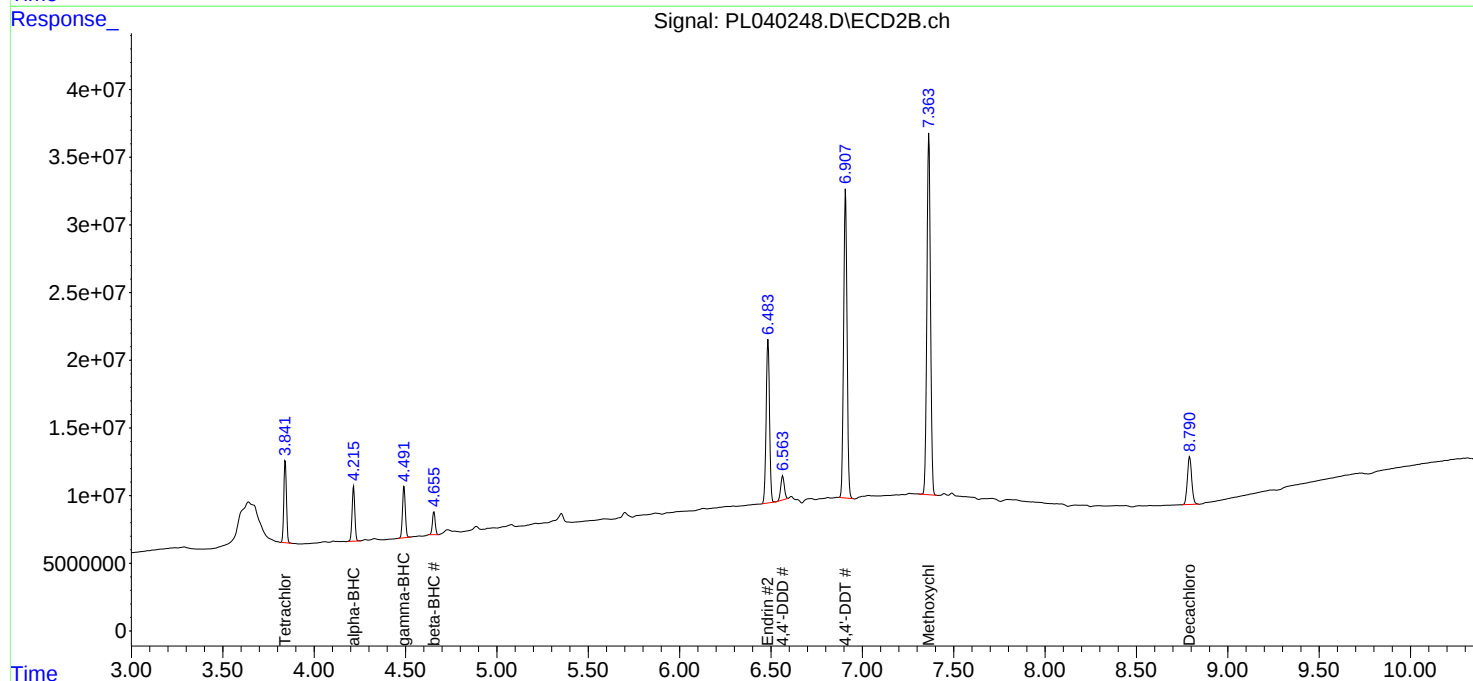
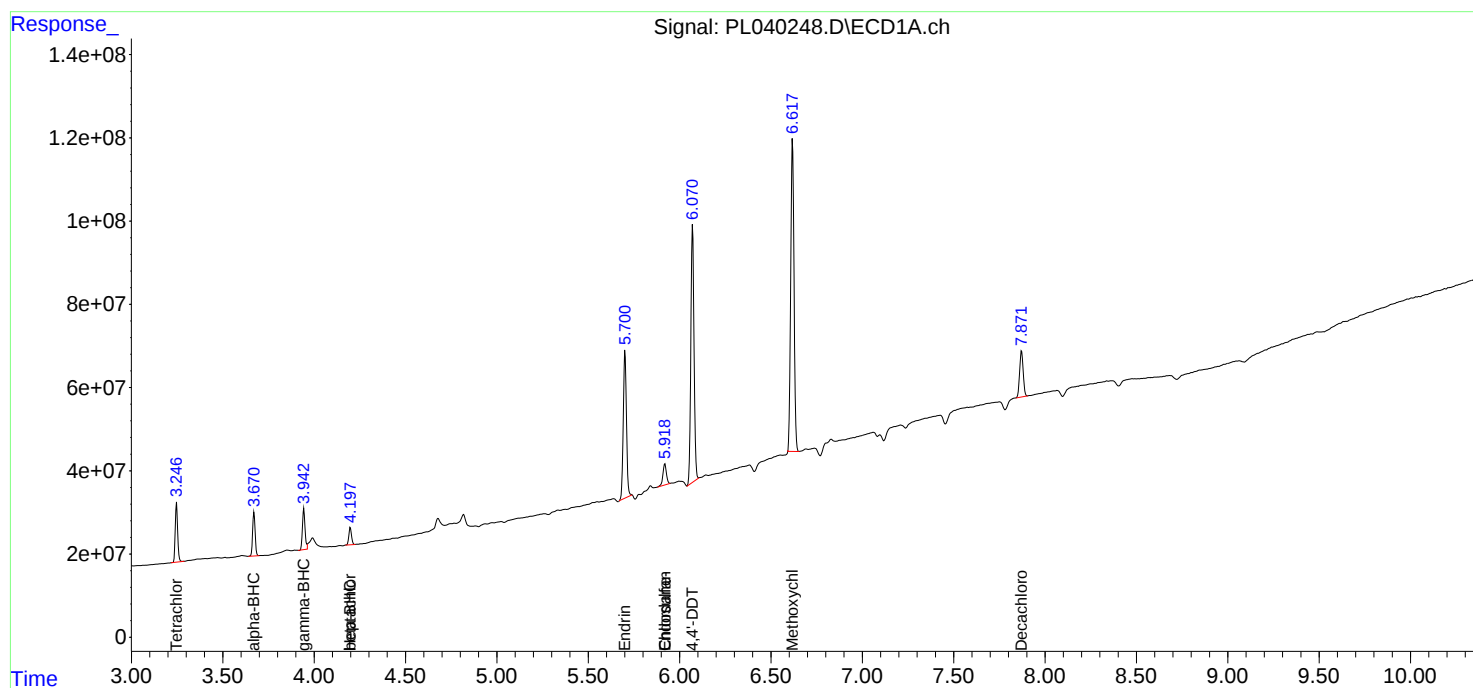
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

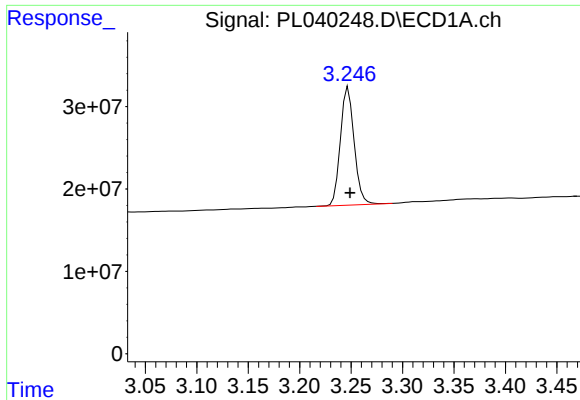
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092418\
Data File : PL040248.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2018 15:24
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 00:51:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 05:31:14 2018
Response via : Initial Calibration
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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

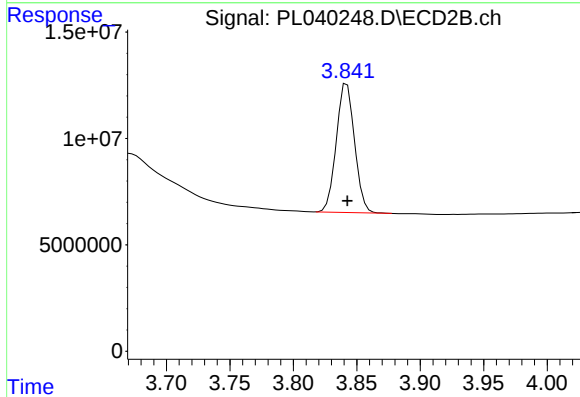




#1 Tetrachloro-m-xylene

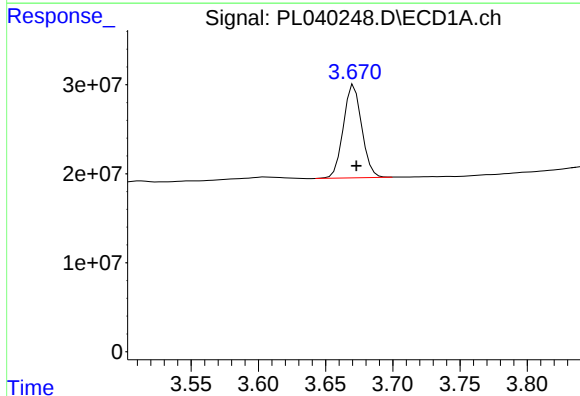
R.T.: 3.247 min
Delta R.T.: -0.002 min
Response: 133759788
Conc: 17.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



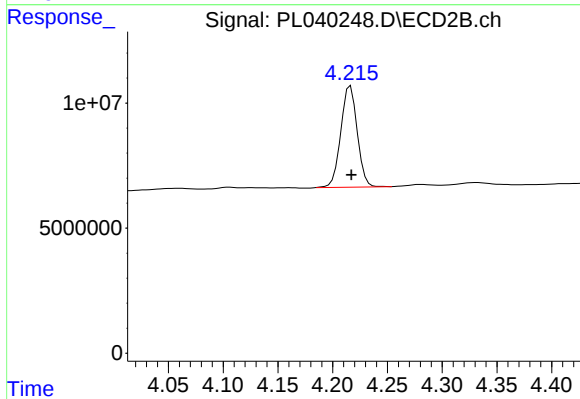
#1 Tetrachloro-m-xylene

R.T.: 3.842 min
Delta R.T.: 0.000 min
Response: 60812925
Conc: 18.62 ng/ml



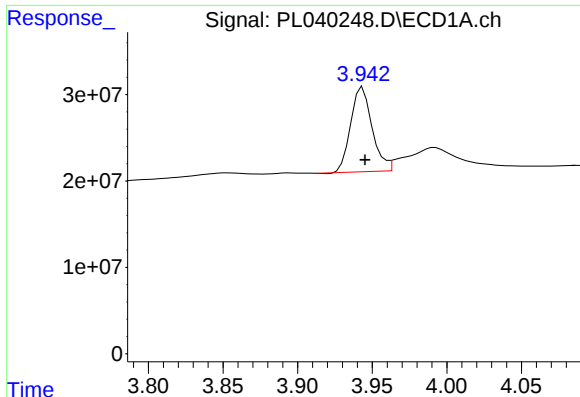
#2 alpha-BHC

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 99658742
Conc: 8.29 ng/ml



#2 alpha-BHC

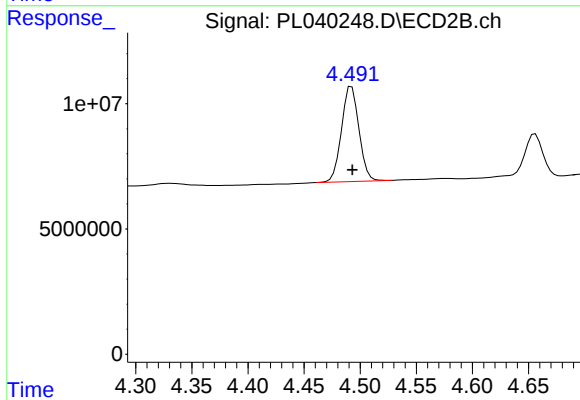
R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 42214761
Conc: 8.85 ng/ml



#3 gamma-BHC (Lindane)

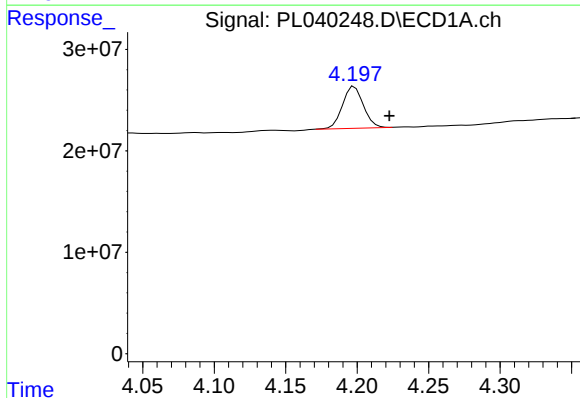
R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 98002579
Conc: 8.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



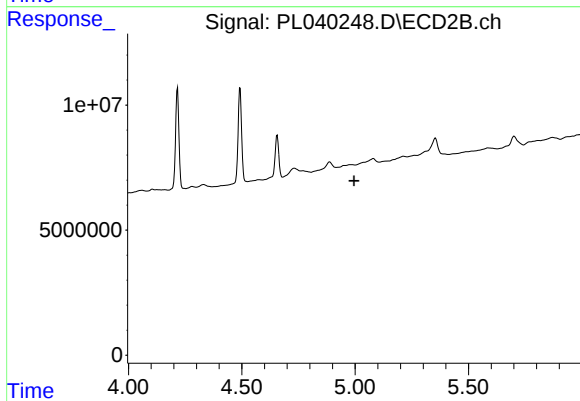
#3 gamma-BHC (Lindane)

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 41223891
Conc: 9.34 ng/ml



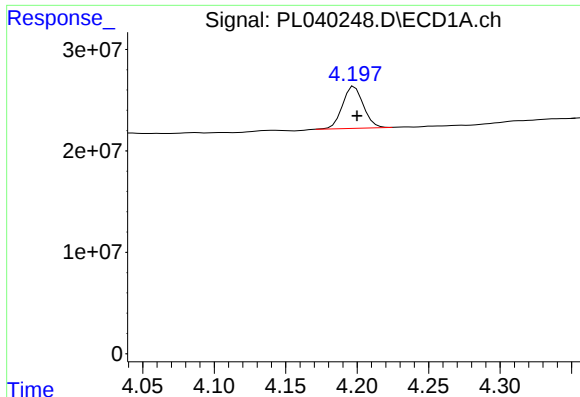
#4 Heptachlor

R.T.: 4.198 min
Delta R.T.: -0.024 min
Response: 42145344
Conc: 3.67 ng/ml



#4 Heptachlor

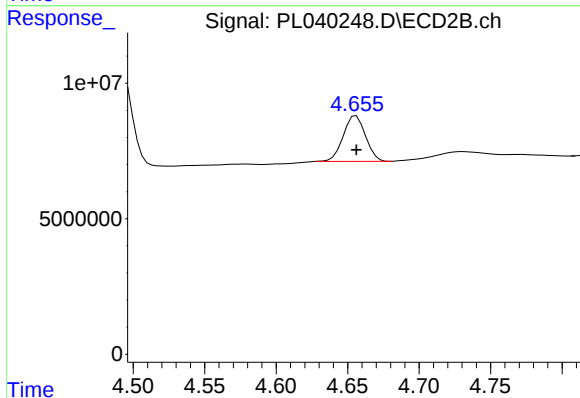
R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.



#6 beta-BHC

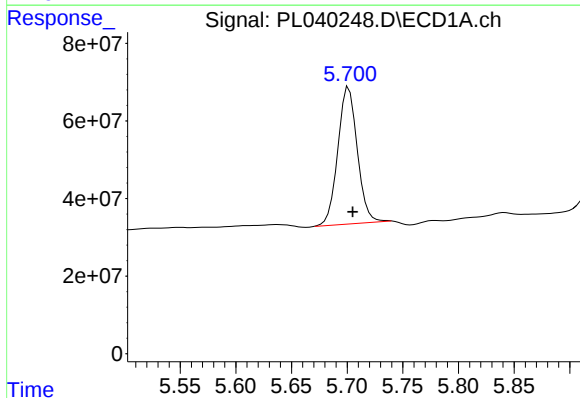
R.T.: 4.198 min
Delta R.T.: -0.002 min
Response: 42145344
Conc: 9.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



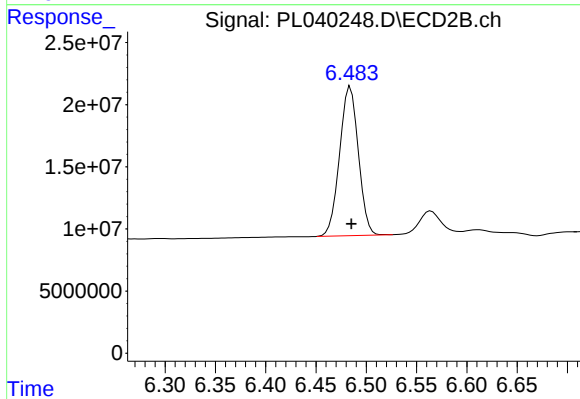
#6 beta-BHC

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 18283763
Conc: 9.26 ng/ml



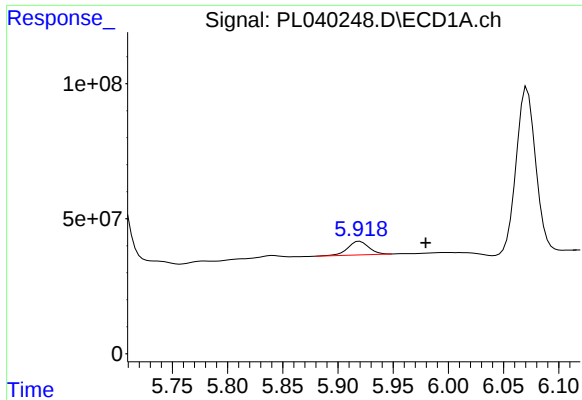
#14 Endrin

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 431684805
Conc: 43.85 ng/ml



#14 Endrin

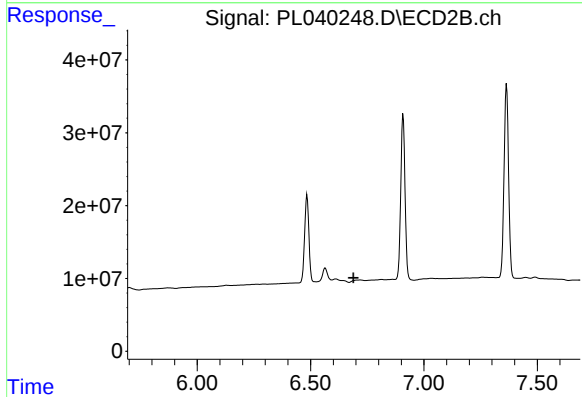
R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 155622542
Conc: 48.75 ng/ml



#15 Endosulfan II

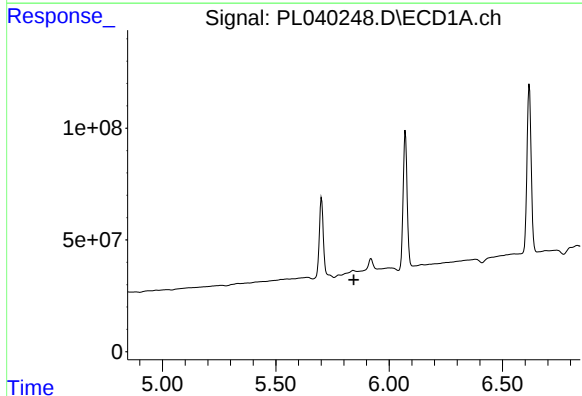
R.T.: 5.920 min
Delta R.T.: -0.060 min
Response: 66673083
Conc: 6.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



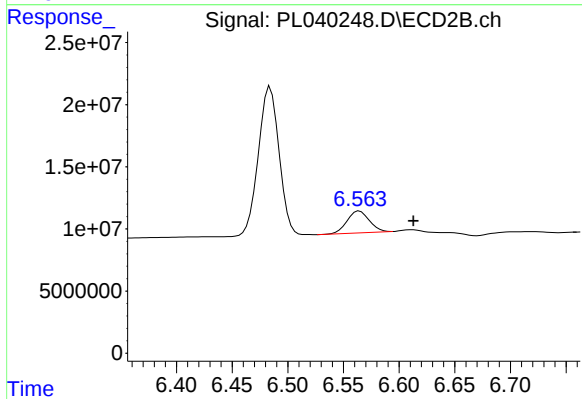
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



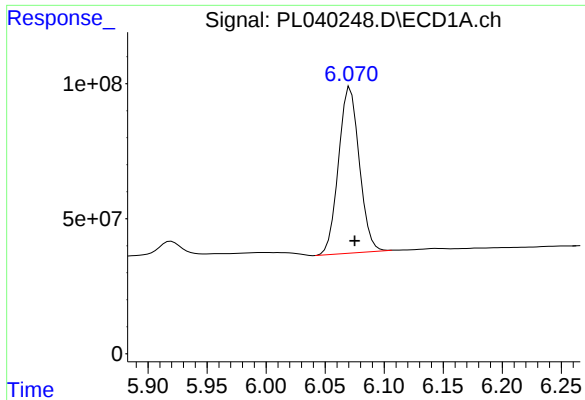
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

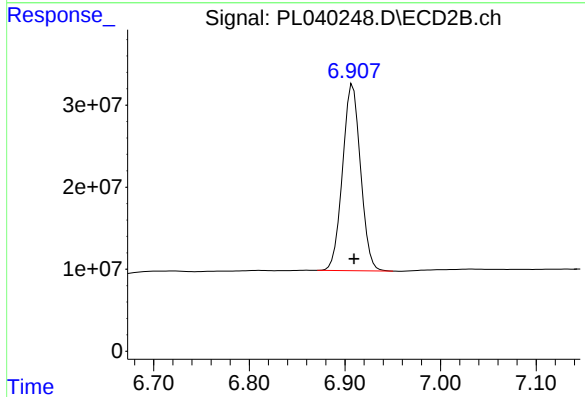
R.T.: 6.564 min
Delta R.T.: -0.049 min
Response: 24481596
Conc: 7.64 ng/ml



#17 4,4'-DDT

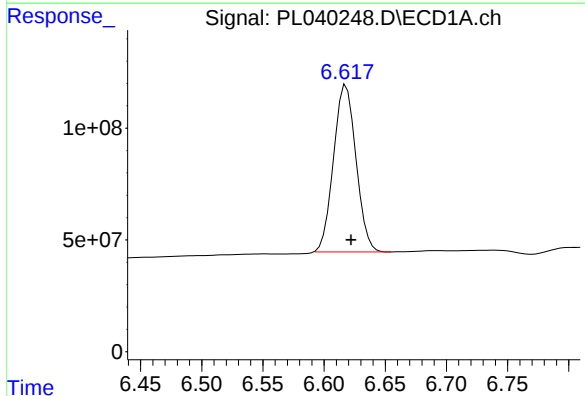
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 751949136
Conc: 88.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



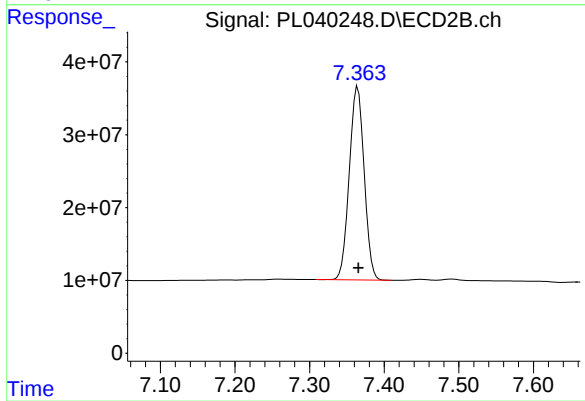
#17 4,4'-DDT

R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 298007736
Conc: 104.33 ng/ml



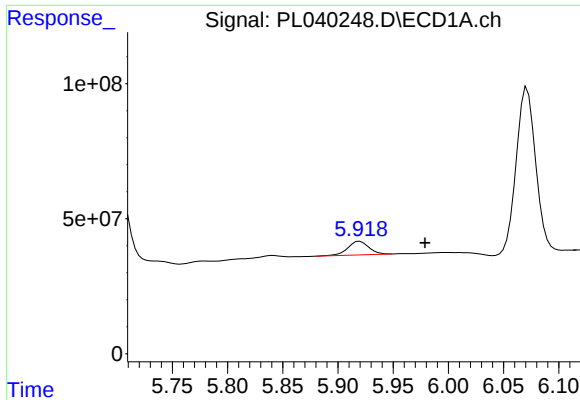
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.004 min
Response: 954801349
Conc: 203.72 ng/ml



#20 Methoxychlor

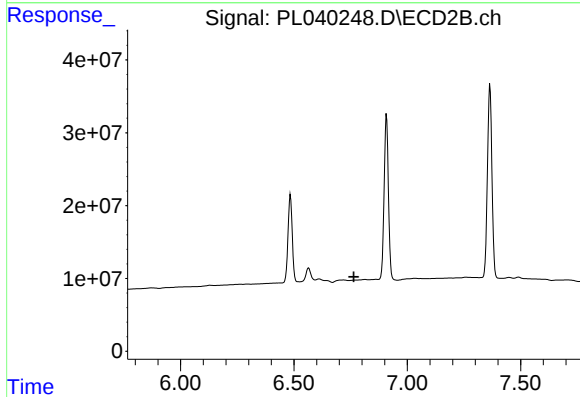
R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 367735346
Conc: 241.42 ng/ml



#27 Chlordane-5

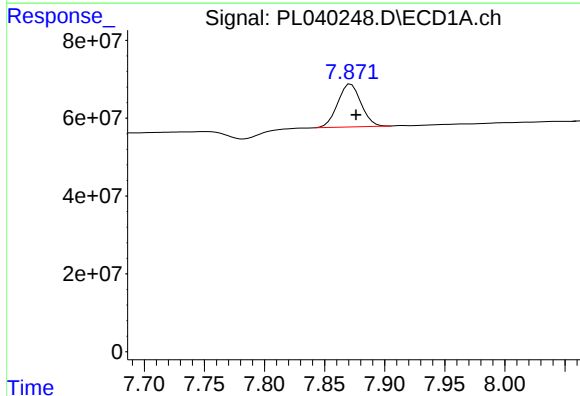
R.T.: 5.920 min
Delta R.T.: -0.059 min
Response: 66673083
Conc: 160.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



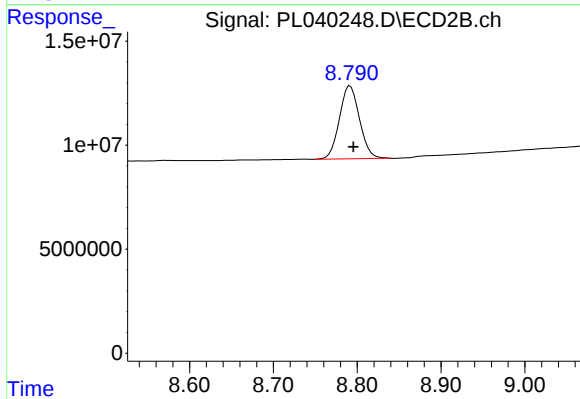
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: -0.004 min
Response: 148963012
Conc: 16.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: -0.004 min
Response: 58537741
Conc: 18.30 ng/ml