

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011619\
 Data File : PL043937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2019 12:36
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 00:13:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 12 01:24:53 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...	3.531	4.008	92473911	35651683	18.838	18.294
28)	SA Decachlor...	8.256	9.080	113.5E6	32118864	20.081	20.219
Target Compounds							
2)	A alpha-BHC	3.970	4.399	61851790	21456112	8.046	7.958
3)	MA gamma-BHC...	4.253	4.685	58238453	21579847	8.349	8.496
4)	MA Heptachlor	4.506	0.000	28308124	0	4.066	N.D. #
6)	B beta-BHC	4.506	4.856	28308124	10112484	9.509	9.122
14)	MA Endrin	6.076	6.718	284.1E6	82427821	52.369	46.998
15)	B Endosulfa...	6.283f	0.000	21181372	0	4.071	N.D. #
16)	A 4,4'-DDD	0.000	6.800f	0	6305696	N.D.	4.173 #
17)	MA 4,4'-DDT	6.438	7.138	529.2E6	154.3E6	116.017	93.542
18)	B Endrin al...	6.438f	0.000	529.2E6	0	118.638	N.D. #
20)	A Methoxychlor	6.981	7.595	702.3E6	205.3E6	274.708	232.632
27)	Chlordane-5	6.283	0.000	21181372	0	106.302	N.D. #

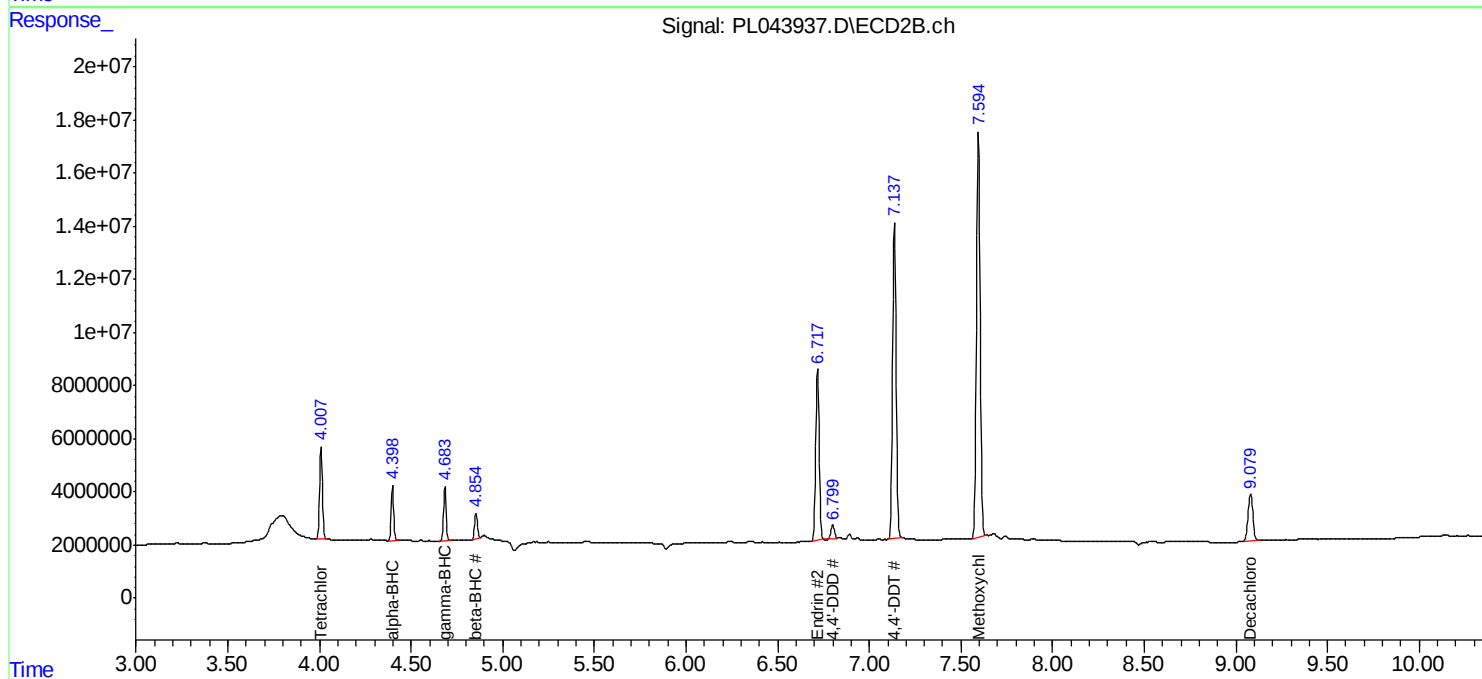
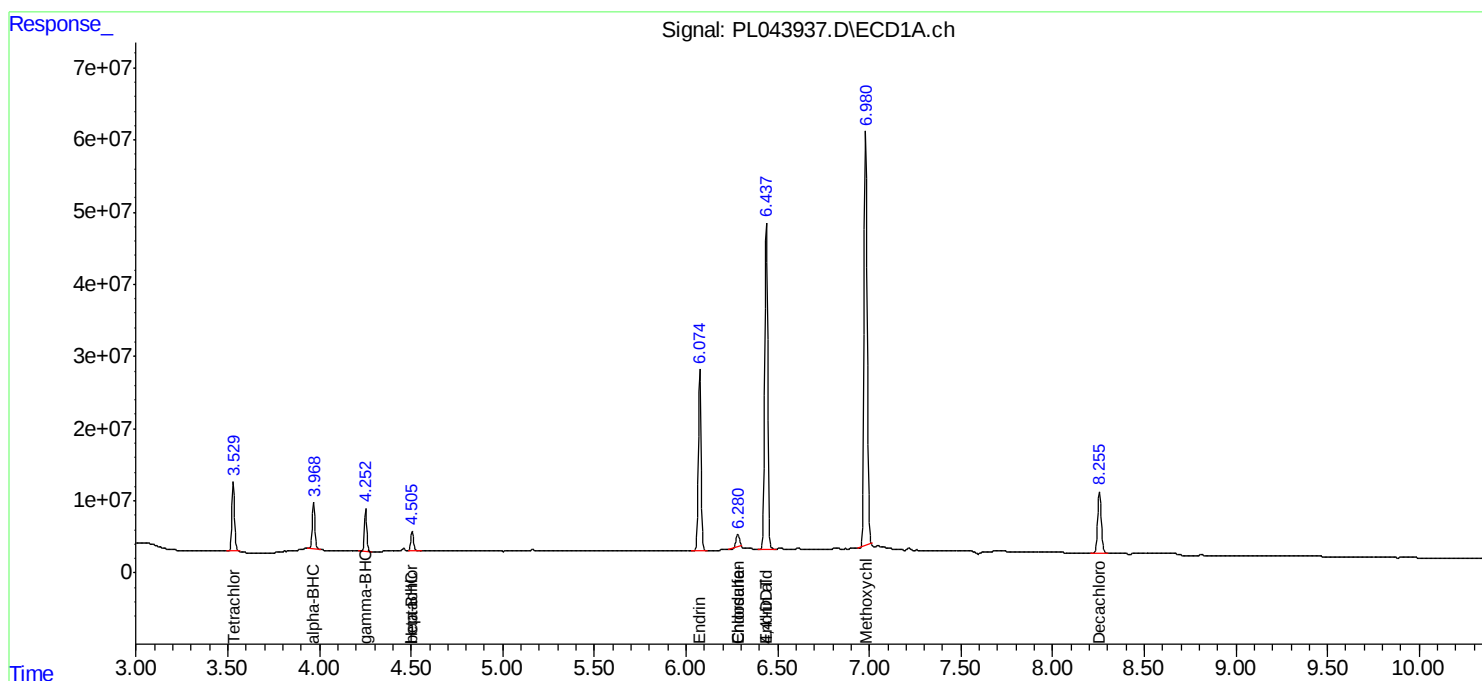
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

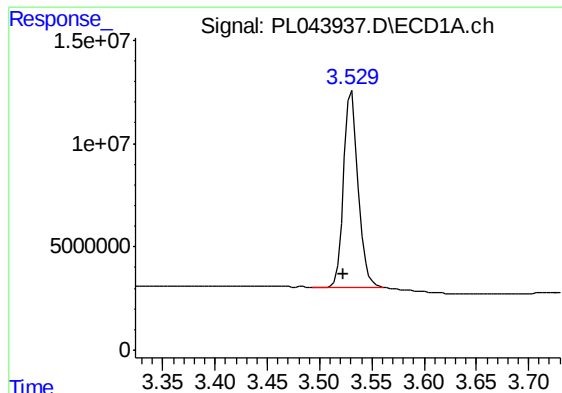
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011619\
Data File : PL043937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2019 12:36
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 00:13:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011119.M
Quant Title : GC Extractables
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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

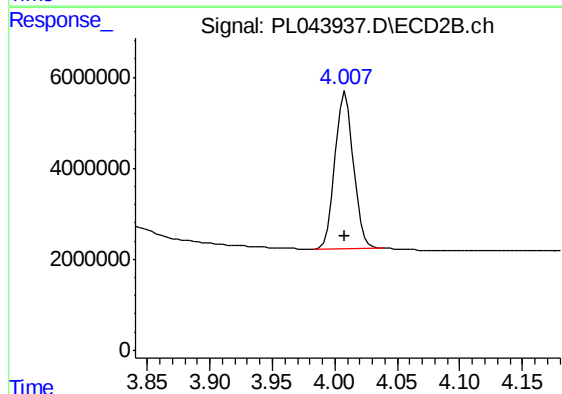




#1 Tetrachloro-m-xylene

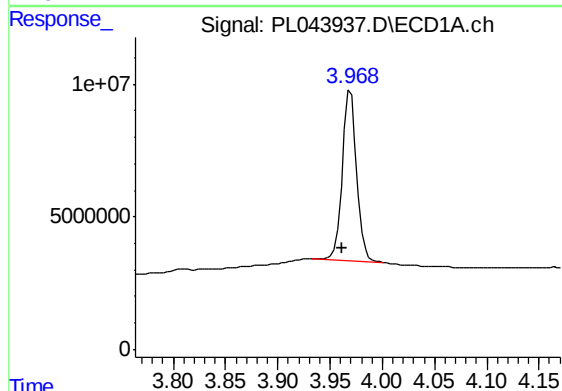
R.T.: 3.531 min
Delta R.T.: 0.008 min
Response: 92473911
Conc: 18.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



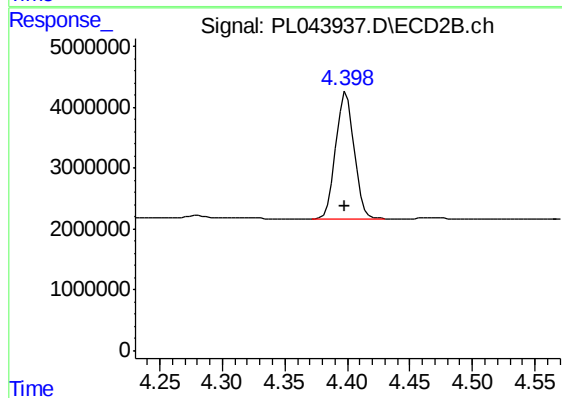
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 35651683
Conc: 18.29 ng/ml



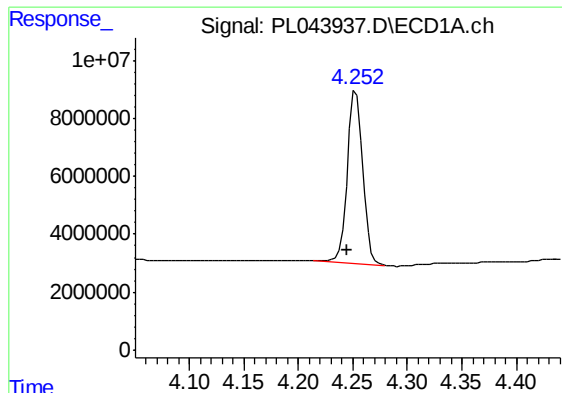
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: 0.008 min
Response: 61851790
Conc: 8.05 ng/ml



#2 alpha-BHC

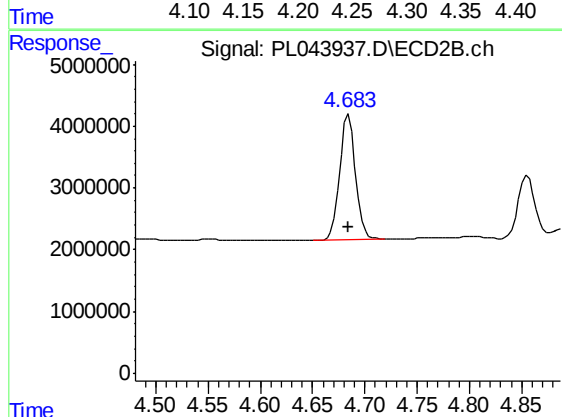
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 21456112
Conc: 7.96 ng/ml



#3 gamma-BHC (Lindane)

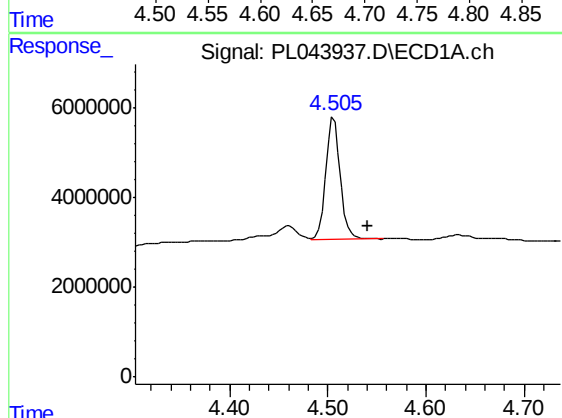
R.T.: 4.253 min
Delta R.T.: 0.008 min
Response: 58238453
Conc: 8.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



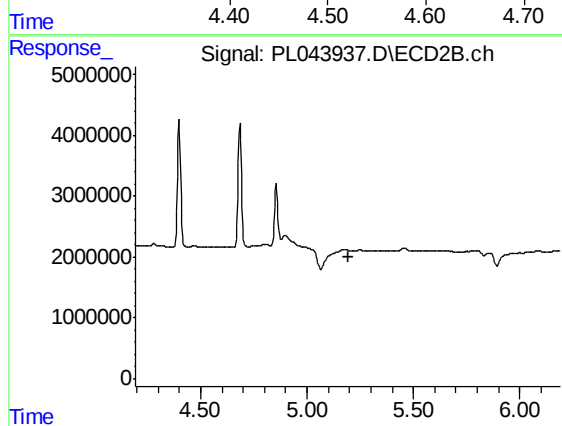
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 21579847
Conc: 8.50 ng/ml



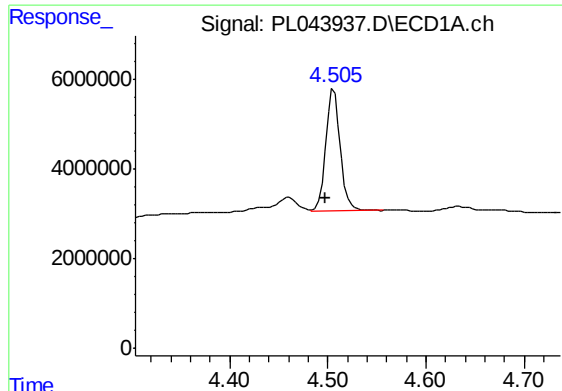
#4 Heptachlor

R.T.: 4.506 min
Delta R.T.: -0.035 min
Response: 28308124
Conc: 4.07 ng/ml



#4 Heptachlor

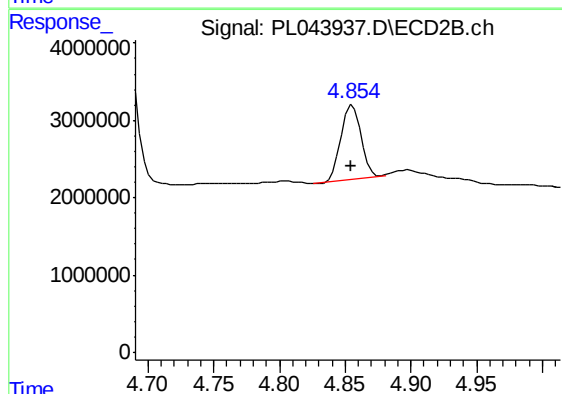
R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#6 beta-BHC

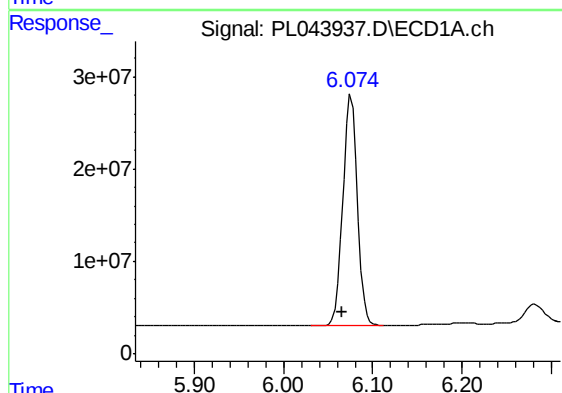
R.T.: 4.506 min
Delta R.T.: 0.009 min
Response: 28308124
Conc: 9.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



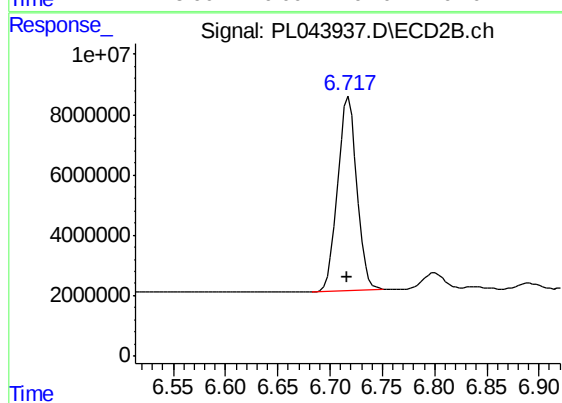
#6 beta-BHC

R.T.: 4.856 min
Delta R.T.: 0.001 min
Response: 10112484
Conc: 9.12 ng/ml



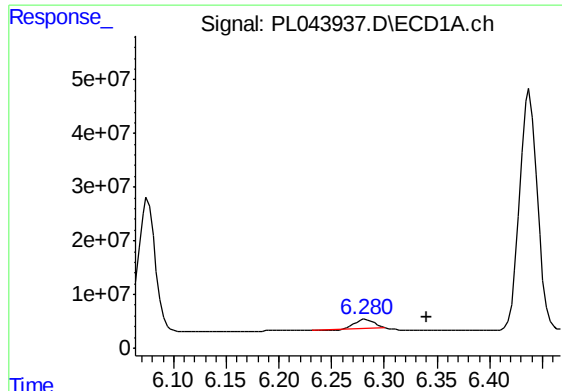
#14 Endrin

R.T.: 6.076 min
Delta R.T.: 0.010 min
Response: 284079203
Conc: 52.37 ng/ml



#14 Endrin

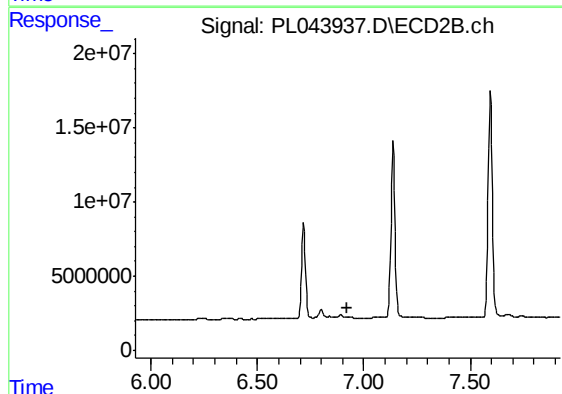
R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 82427821
Conc: 47.00 ng/ml



#15 Endosulfan II

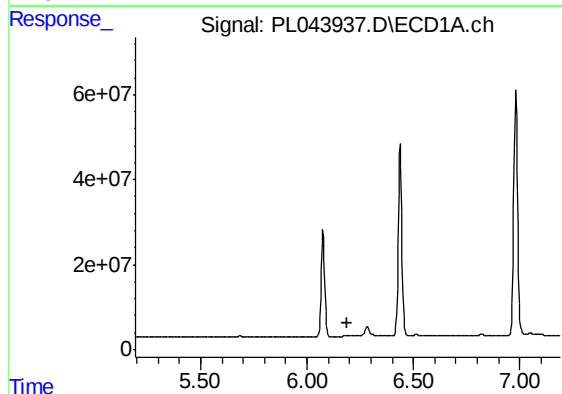
R.T.: 6.283 min
Delta R.T.: -0.058 min
Response: 21181372
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



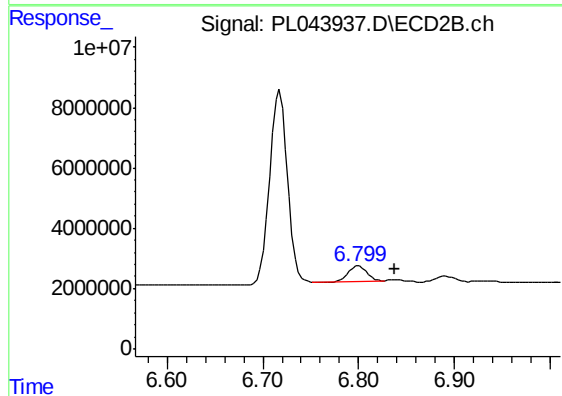
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



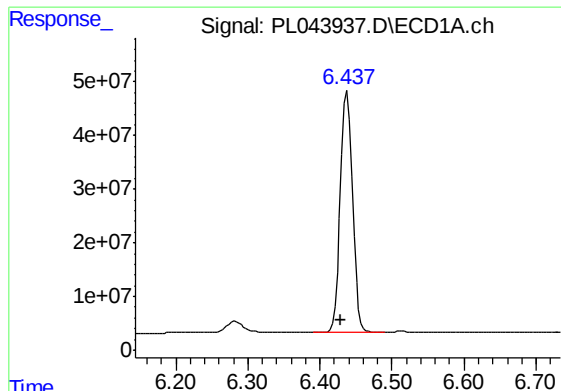
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

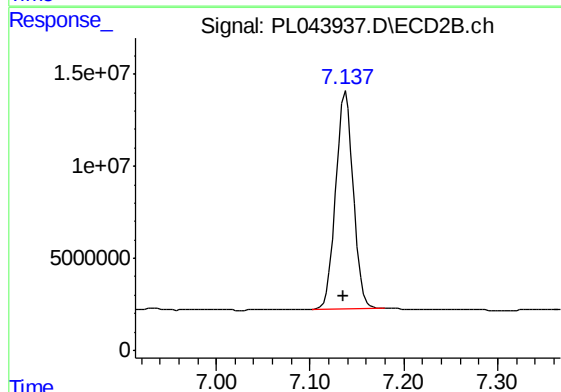
R.T.: 6.800 min
Delta R.T.: -0.037 min
Response: 6305696
Conc: 4.17 ng/ml



#17 4,4'-DDT

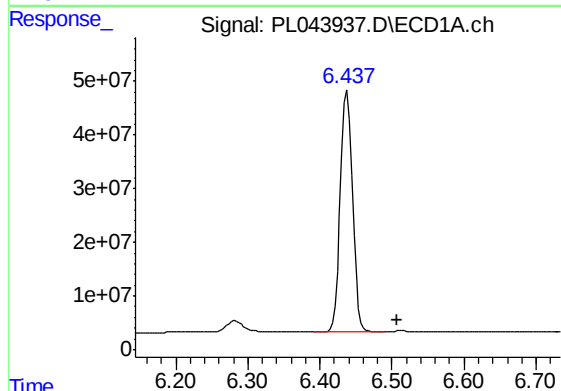
R.T.: 6.438 min
Delta R.T.: 0.009 min
Response: 529210425
Conc: 116.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



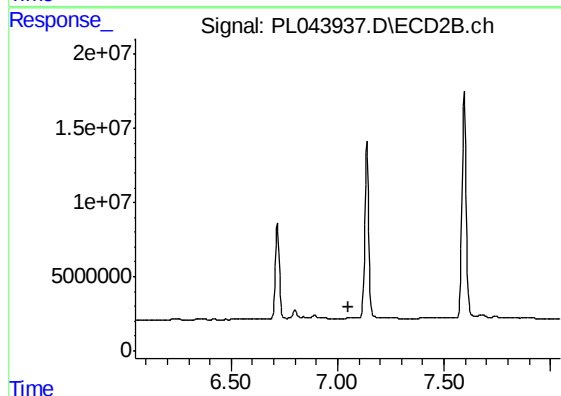
#17 4,4'-DDT

R.T.: 7.138 min
Delta R.T.: 0.002 min
Response: 154274417
Conc: 93.54 ng/ml



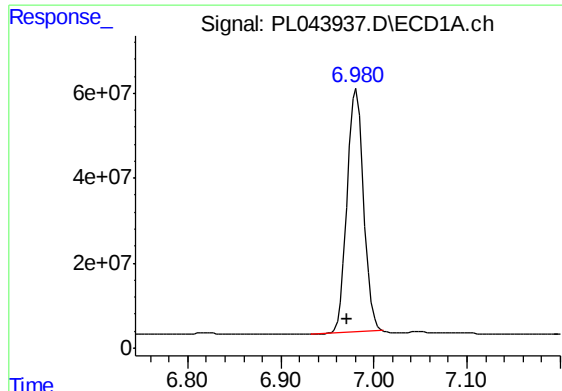
#18 Endrin aldehyde

R.T.: 6.438 min
Delta R.T.: -0.069 min
Response: 529210425
Conc: 118.64 ng/ml



#18 Endrin aldehyde

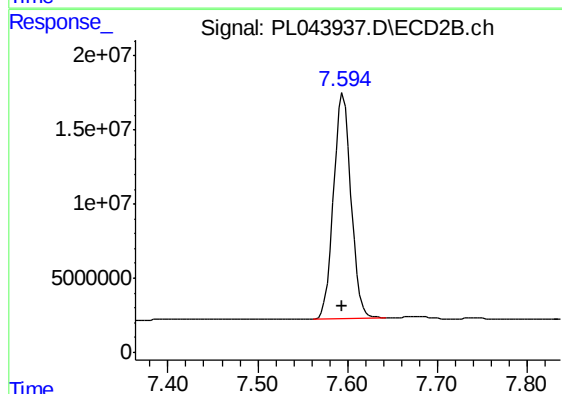
R.T.: 0.000 min
Exp R.T. : 7.049 min
Response: 0
Conc: N.D.



#20 Methoxychlor

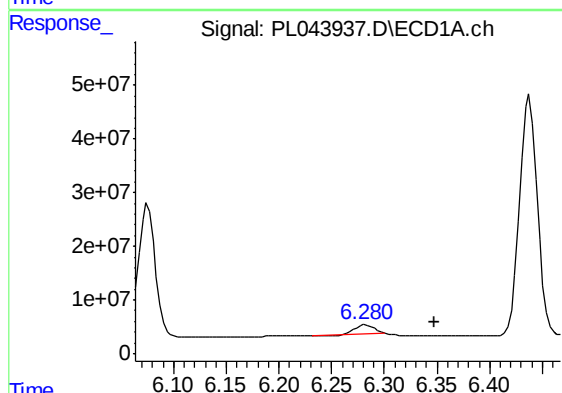
R.T.: 6.981 min
Delta R.T.: 0.009 min
Response: 702274020
Conc: 274.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



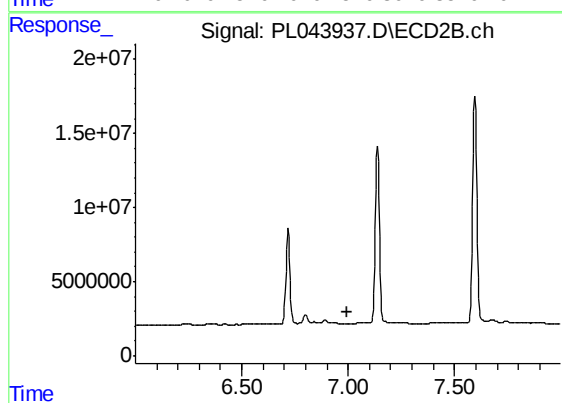
#20 Methoxychlor

R.T.: 7.595 min
Delta R.T.: 0.001 min
Response: 205328571
Conc: 232.63 ng/ml



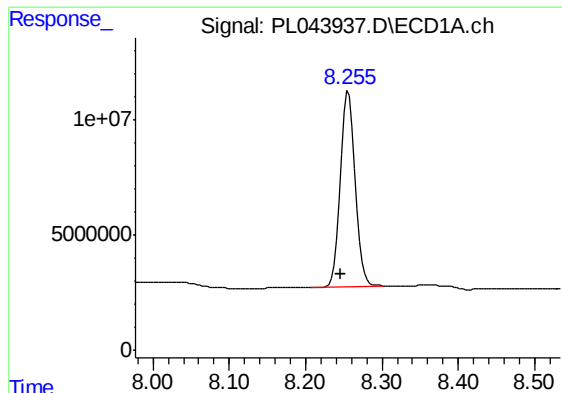
#27 Chlordane-5

R.T.: 6.283 min
Delta R.T.: -0.065 min
Response: 21181372
Conc: 106.30 ng/ml



#27 Chlordane-5

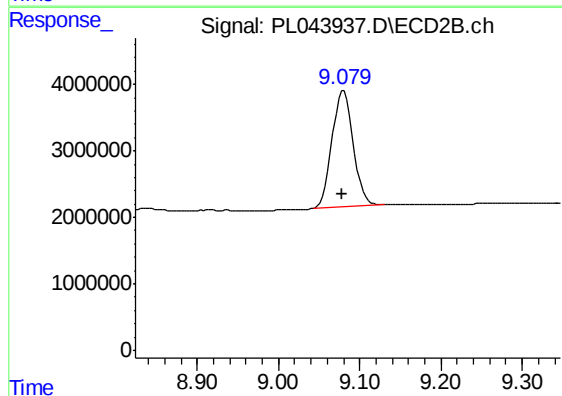
R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: 0.010 min
Response: 113480149
Conc: 20.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: 0.002 min
Response: 32118864
Conc: 20.22 ng/ml