

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 20:46
 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 08 04:35:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.302	3.905	123.0E6	52512383	17.595	19.588
28)	SA Decachlor...	7.955	8.892	127.2E6	49950573	18.116	21.525
Target Compounds							
2)	A alpha-BHC	3.729	4.283	95616337	35714751	8.089	8.481
3)	MA gamma-BHC...	4.005	4.561	89463571	34890599	8.435	8.665
4)	MA Heptachlor	4.259	0.000	39142319	0	3.718	N.D. #
6)	B beta-BHC	4.259	4.724	39142319	16177434	8.426	9.236
8)	B Heptachlo...	4.916f	0.000	3905043	0	0.409	N.D. #
14)	MA Endrin	5.779	6.566	365.2E6	115.5E6	40.803	44.932
16)	A 4,4'-DDD	5.916	0.000	9550586	0	1.198	N.D. #
17)	MA 4,4'-DDT	6.148	6.989	719.6E6	226.1E6	94.927	96.057
20)	A Methoxychlor	6.696	7.445	835.3E6	275.1E6	204.120	222.130
21)	B Endrin ke...	6.912	0.000	6442807	0	0.749	N.D. #
23)	Chlordane-1	4.209	0.000	11829727	0	37.366	N.D. #

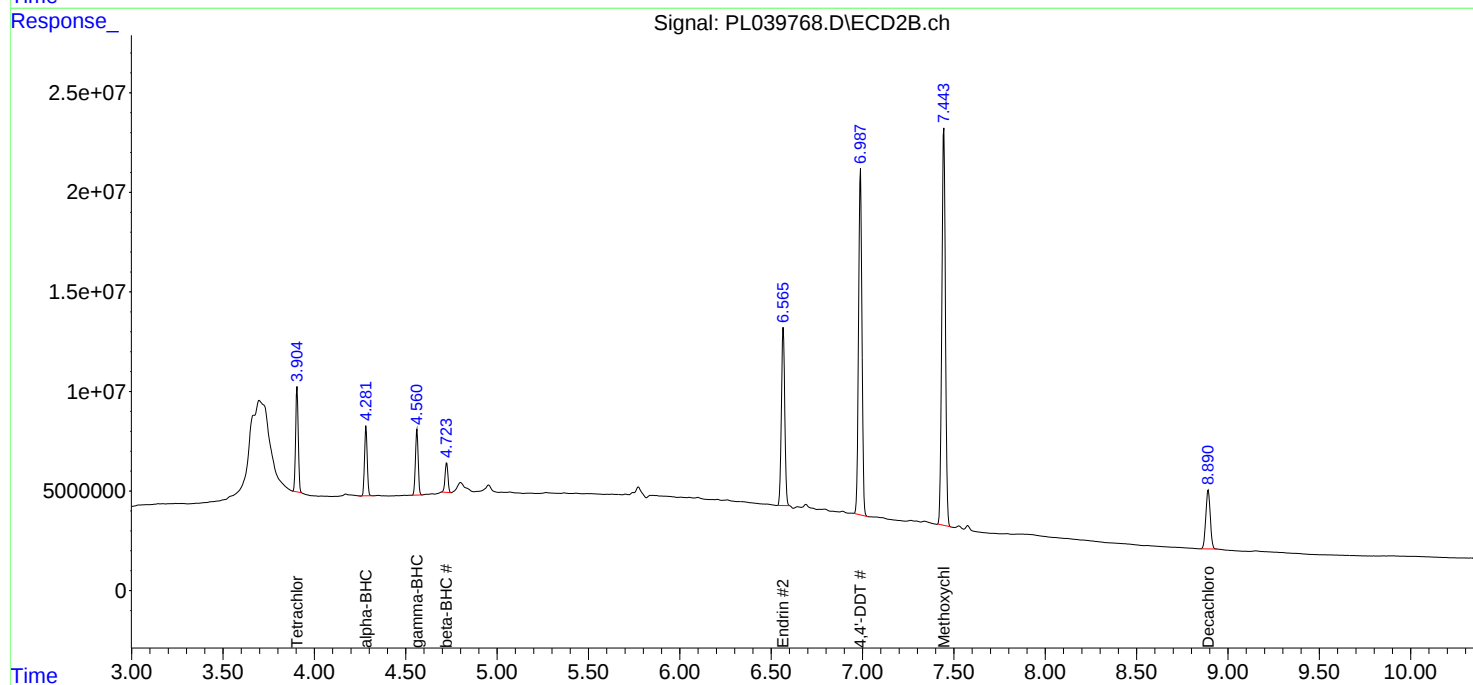
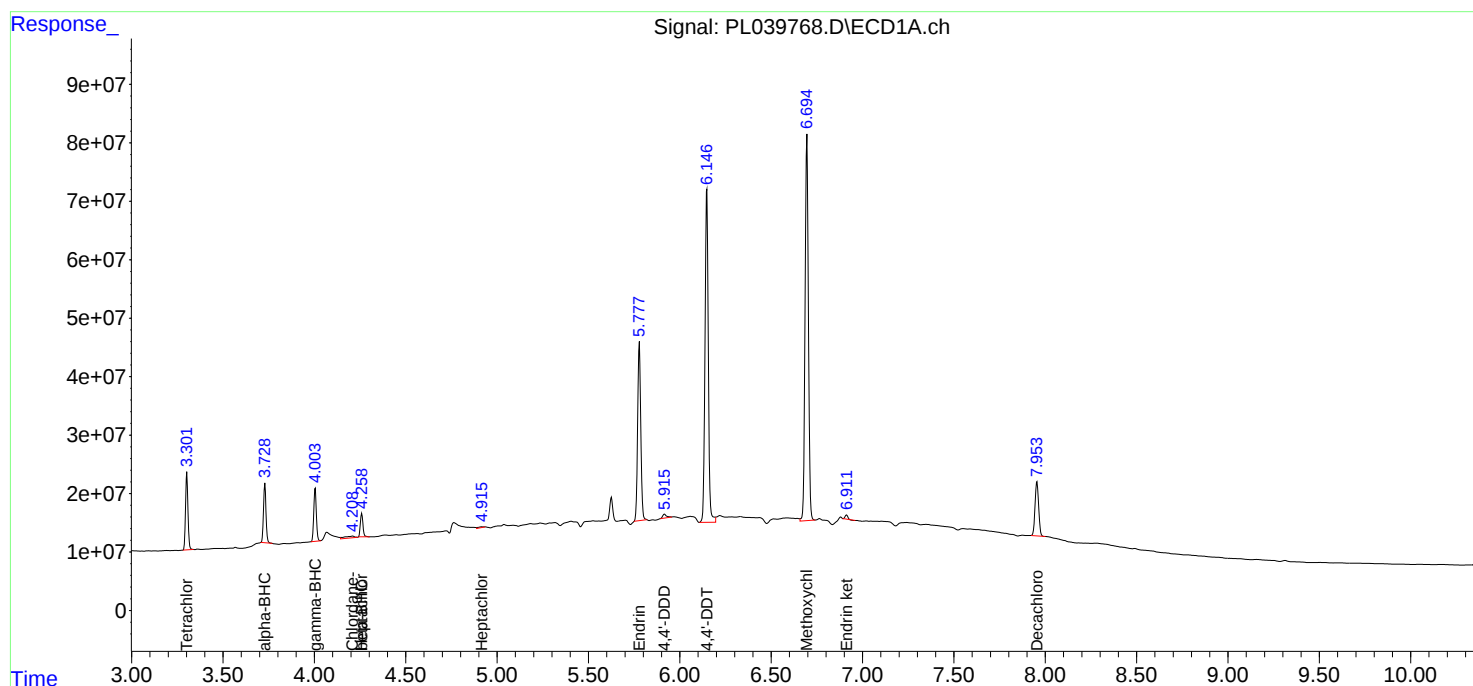
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

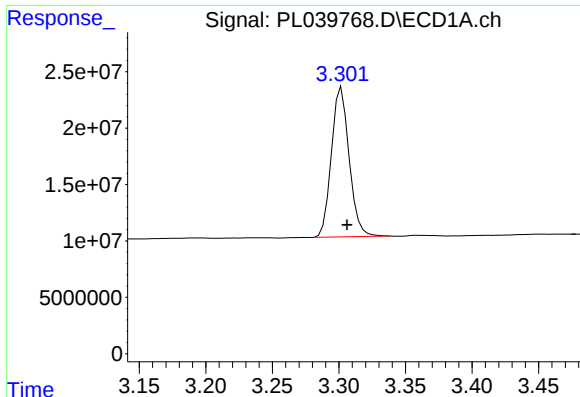
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
Data File : PL039768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 20:46
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:35:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
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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

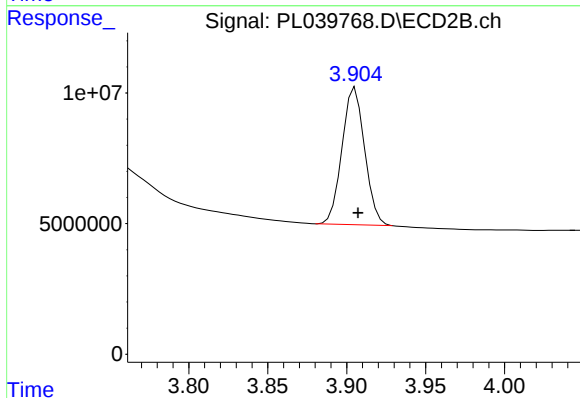




#1 Tetrachloro-m-xylene

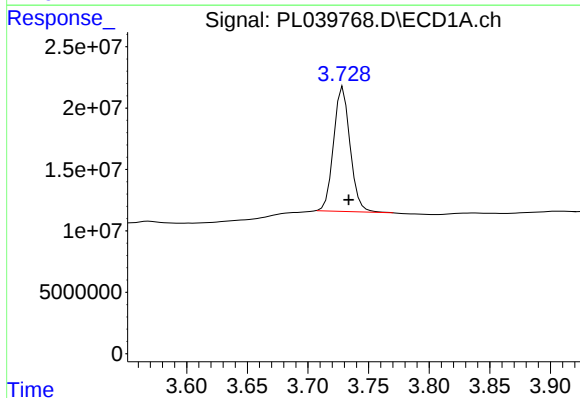
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 122996399
Conc: 17.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



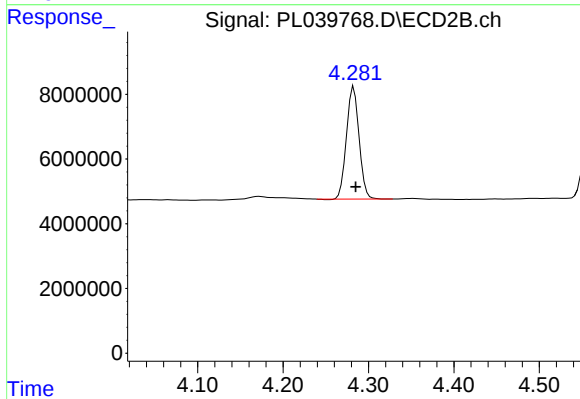
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 52512383
Conc: 19.59 ng/ml



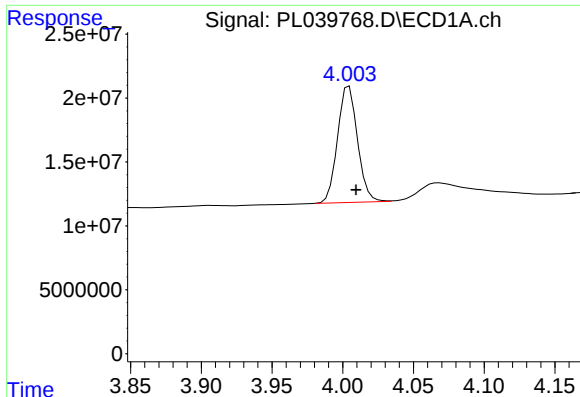
#2 alpha-BHC

R.T.: 3.729 min
Delta R.T.: -0.004 min
Response: 95616337
Conc: 8.09 ng/ml



#2 alpha-BHC

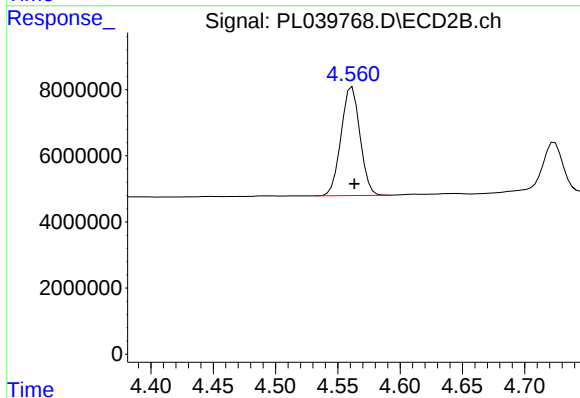
R.T.: 4.283 min
Delta R.T.: -0.002 min
Response: 35714751
Conc: 8.48 ng/ml



#3 gamma-BHC (Lindane)

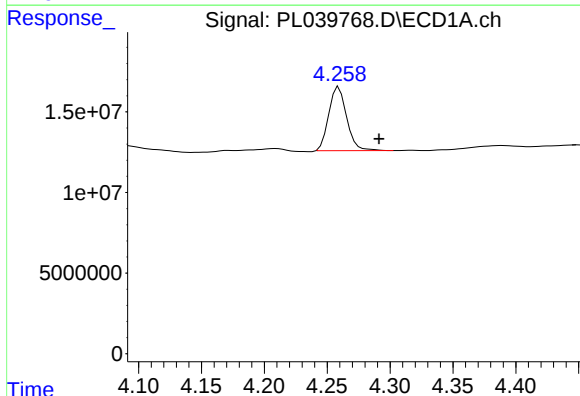
R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 89463571
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



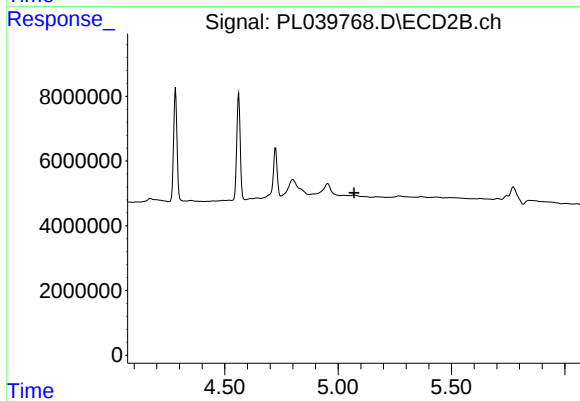
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: -0.002 min
Response: 34890599
Conc: 8.67 ng/ml



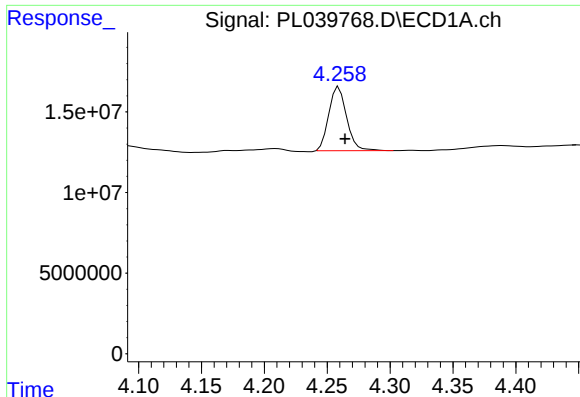
#4 Heptachlor

R.T.: 4.259 min
Delta R.T.: -0.032 min
Response: 39142319
Conc: 3.72 ng/ml



#4 Heptachlor

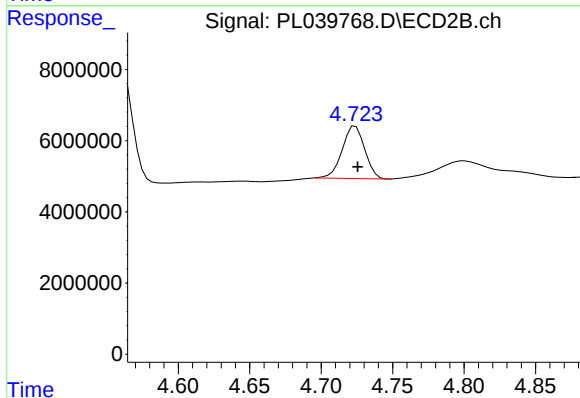
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#6 beta-BHC

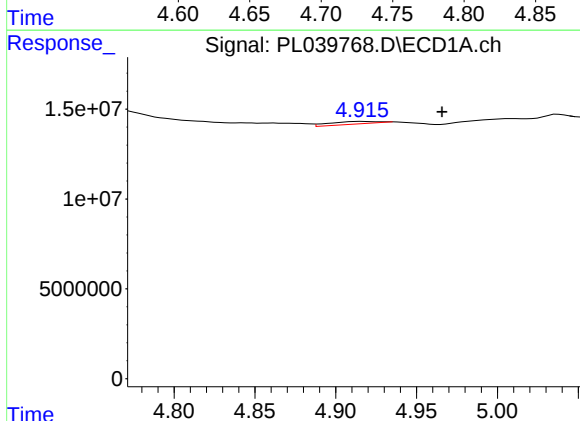
R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 39142319
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



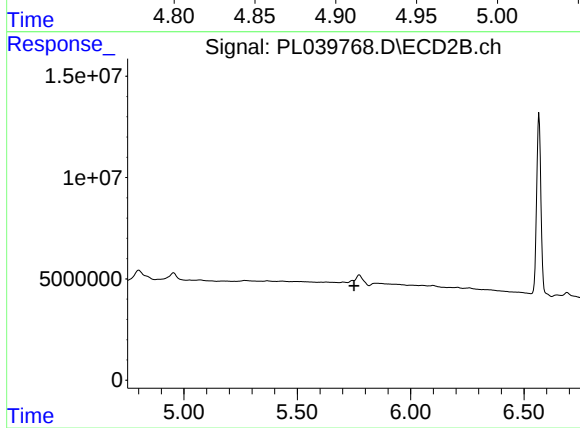
#6 beta-BHC

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 16177434
Conc: 9.24 ng/ml



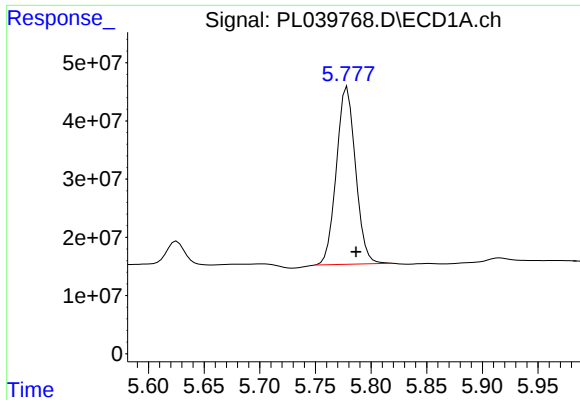
#8 Heptachlor epoxide

R.T.: 4.916 min
Delta R.T.: -0.050 min
Response: 3905043
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

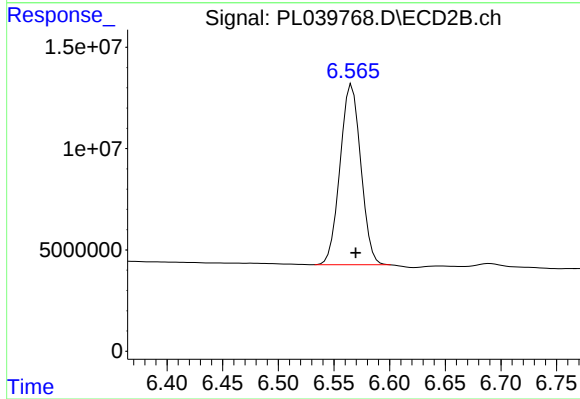
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#14 Endrin

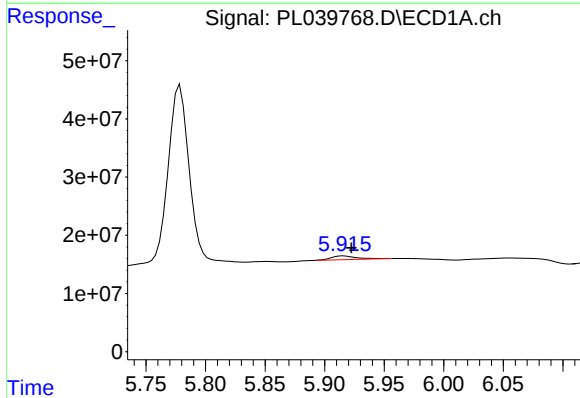
R.T.: 5.779 min
Delta R.T.: -0.008 min
Response: 365229668
Conc: 40.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



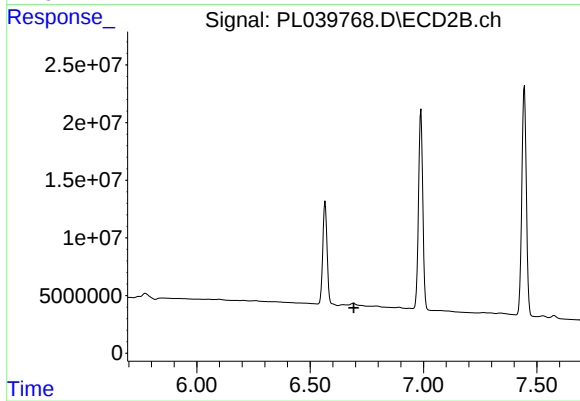
#14 Endrin

R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 115532030
Conc: 44.93 ng/ml



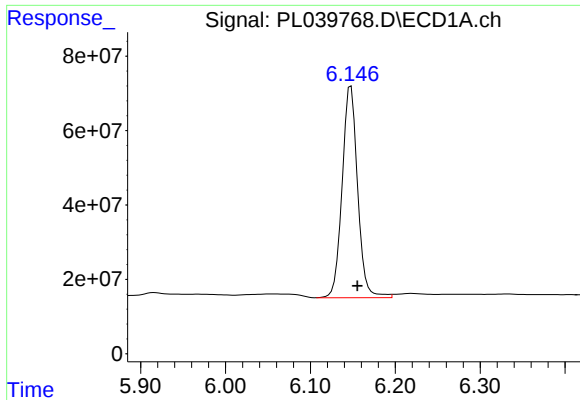
#16 4,4'-DDD

R.T.: 5.916 min
Delta R.T.: -0.006 min
Response: 9550586
Conc: 1.20 ng/ml



#16 4,4'-DDD

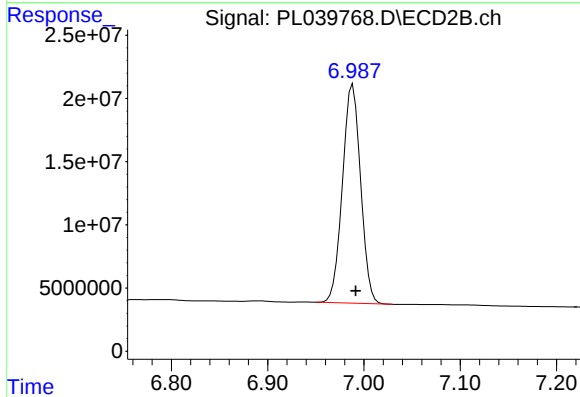
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

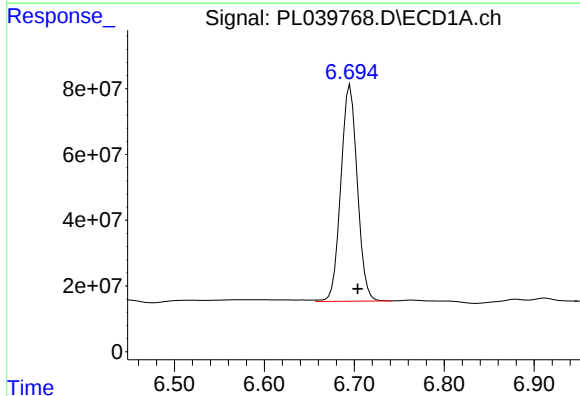
R.T.: 6.148 min
Delta R.T.: -0.008 min
Response: 719594143
Conc: 94.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



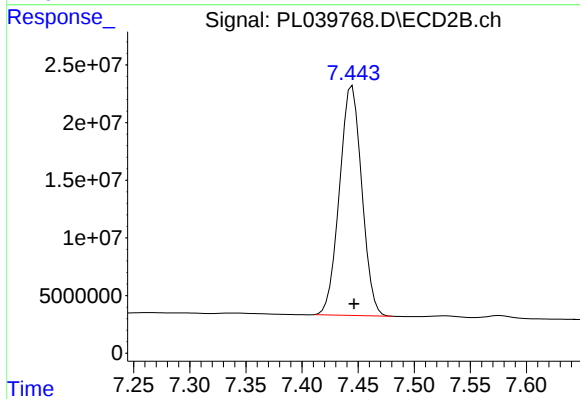
#17 4,4'-DDT

R.T.: 6.989 min
Delta R.T.: -0.003 min
Response: 226115423
Conc: 96.06 ng/ml



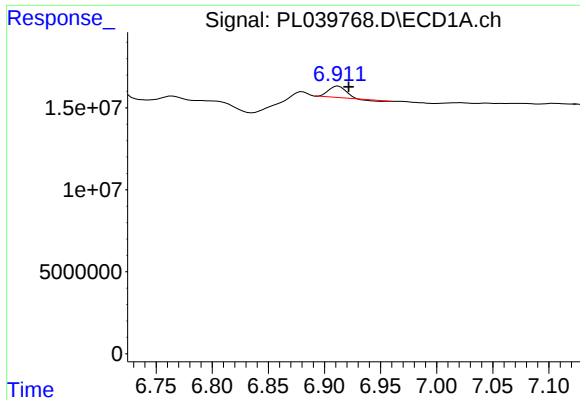
#20 Methoxychlor

R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 835306258
Conc: 204.12 ng/ml



#20 Methoxychlor

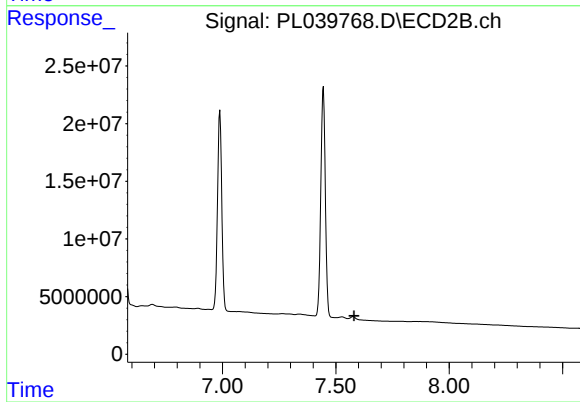
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 275117595
Conc: 222.13 ng/ml



#21 Endrin ketone

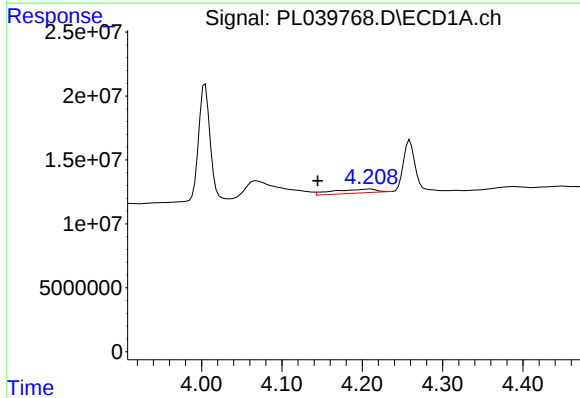
R.T.: 6.912 min
Delta R.T.: -0.009 min
Response: 6442807
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



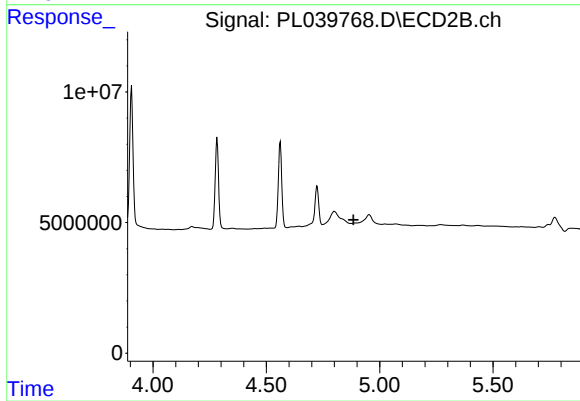
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



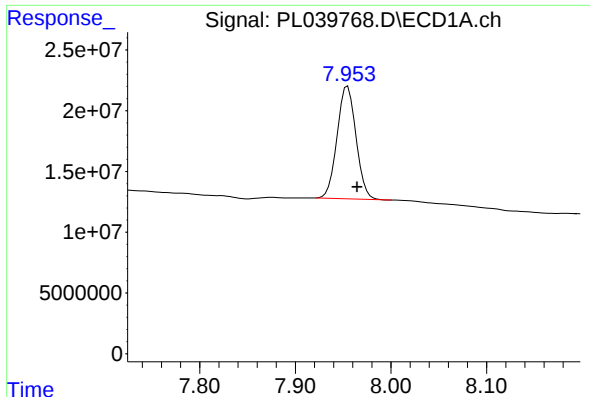
#23 Chlordane-1

R.T.: 4.209 min
Delta R.T.: 0.065 min
Response: 11829727
Conc: 37.37 ng/ml



#23 Chlordane-1

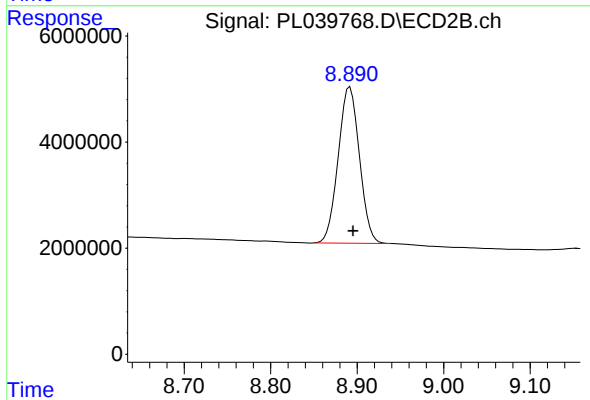
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 127236056
Conc: 18.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 49950573
Conc: 21.52 ng/ml