

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090618\
 Data File : PL039718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2018 13:43
 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 07 04:08:44 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	134.1E6	56316790	19.188	21.007
28)	SA Decachlor...	7.956	8.891	126.2E6	44505601	17.971	19.178
Target Compounds							
2)	A alpha-BHC	3.729	4.282	104.9E6	38155283	8.875	9.061
3)	MA gamma-BHC...	4.005	4.560	96599676	36775638	9.107	9.133
4)	MA Heptachlor	4.260	0.000	42890335	0	4.074	N.D. #
6)	B beta-BHC	4.260	4.723	42890335	16618605	9.233	9.488
14)	MA Endrin	5.779	6.565	354.4E6	111.9E6	39.596	43.512
16)	A 4,4'-DDD	5.915	6.690	32740039	9212015	4.108	4.114
17)	MA 4,4'-DDT	6.148	6.988	662.8E6	211.0E6	87.433	89.648
20)	A Methoxychlor	6.696	7.443	794.4E6	254.3E6	194.125	205.337
21)	B Endrin ke...	6.914	0.000	19114970	0	2.221	N.D. #
23)	Chlordane-1	4.209	0.000	4107566	0	12.975	N.D. #

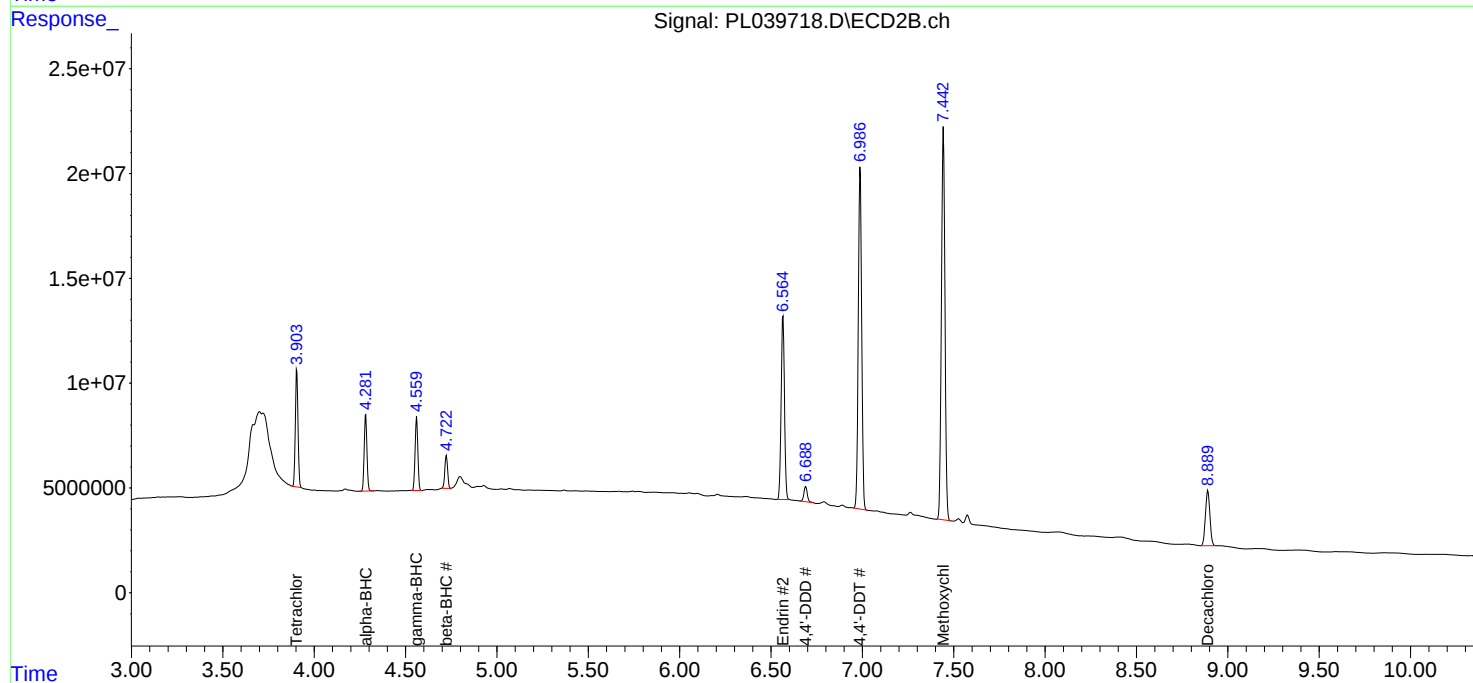
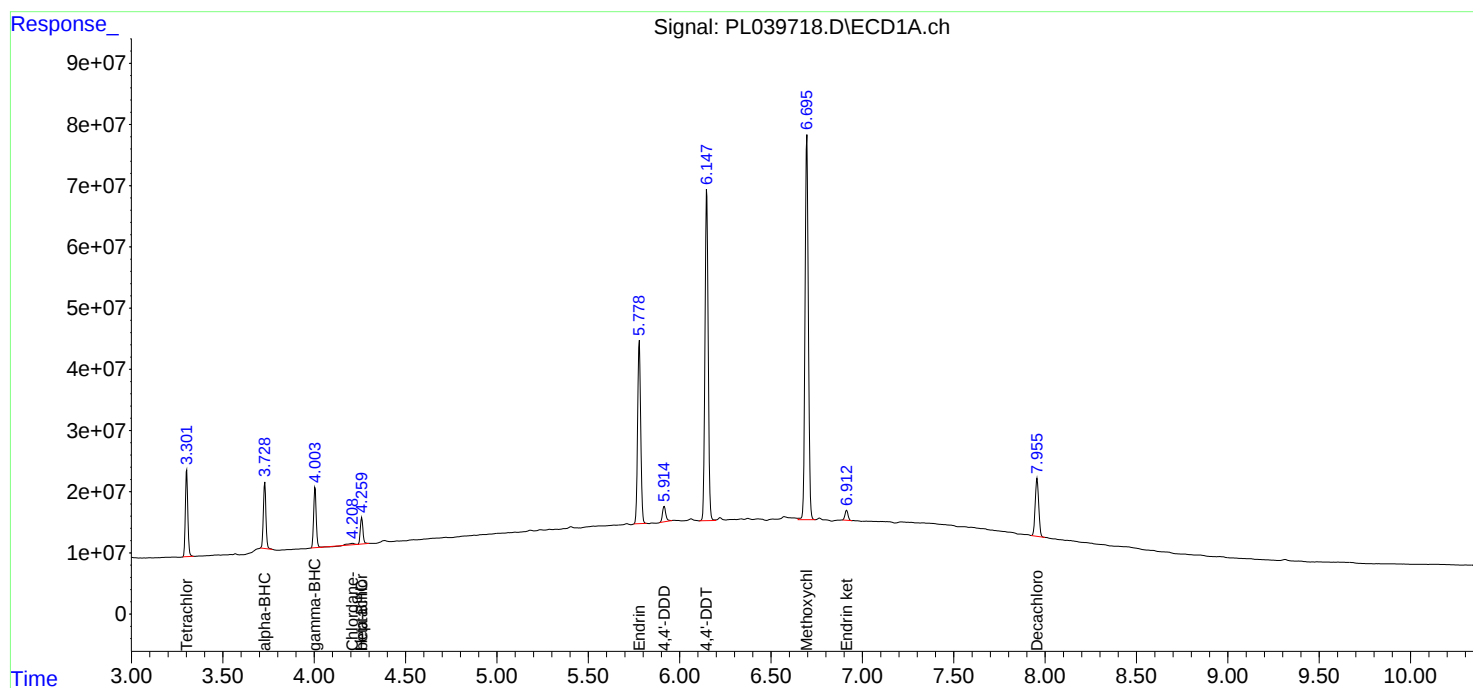
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

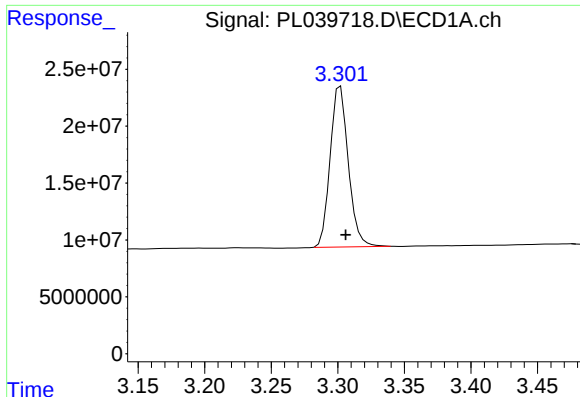
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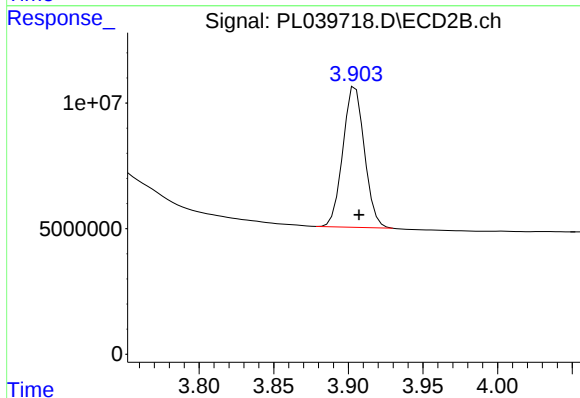




#1 Tetrachloro-m-xylene

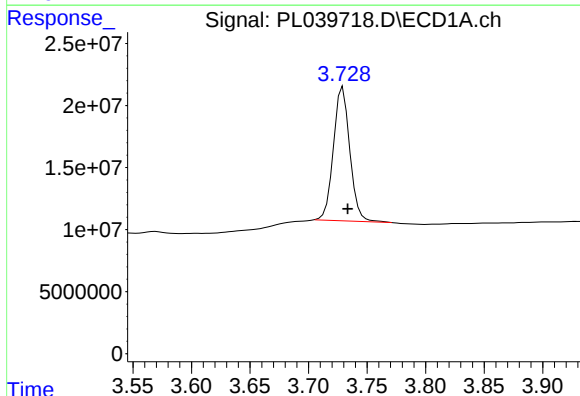
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 134129476
Conc: 19.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



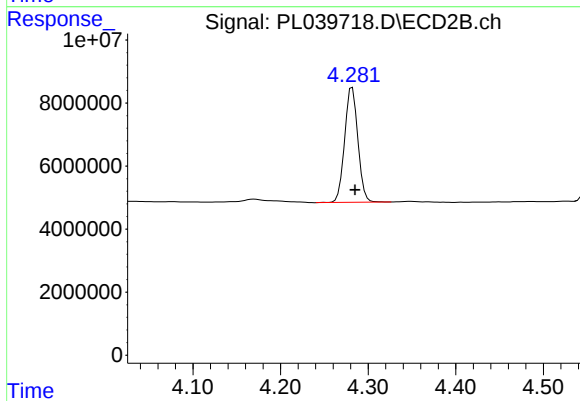
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 56316790
Conc: 21.01 ng/ml



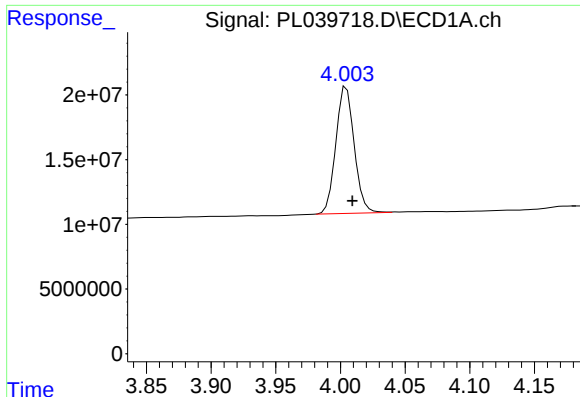
#2 alpha-BHC

R.T.: 3.729 min
Delta R.T.: -0.004 min
Response: 104900660
Conc: 8.87 ng/ml



#2 alpha-BHC

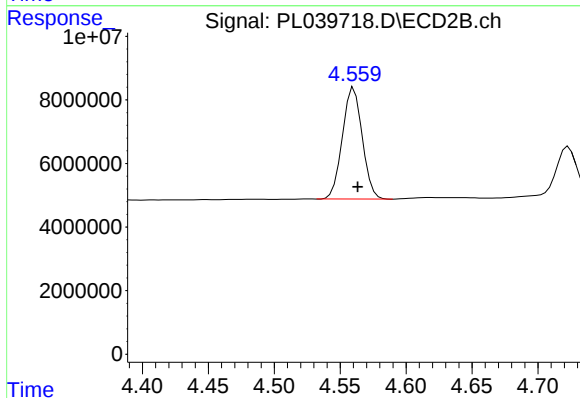
R.T.: 4.282 min
Delta R.T.: -0.003 min
Response: 38155283
Conc: 9.06 ng/ml



#3 gamma-BHC (Lindane)

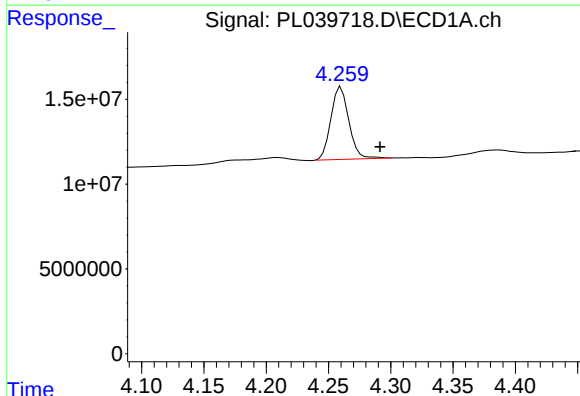
R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 96599676
Conc: 9.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



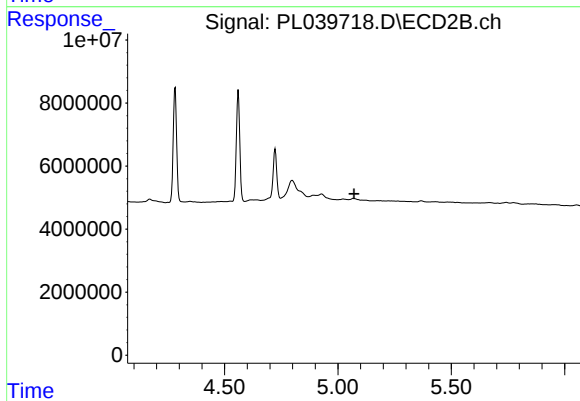
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: -0.003 min
Response: 36775638
Conc: 9.13 ng/ml



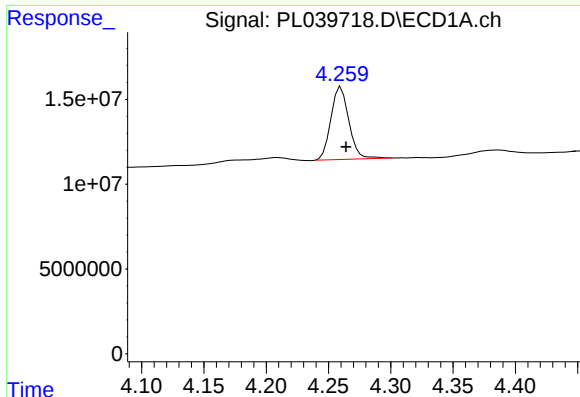
#4 Heptachlor

R.T.: 4.260 min
Delta R.T.: -0.031 min
Response: 42890335
Conc: 4.07 ng/ml



#4 Heptachlor

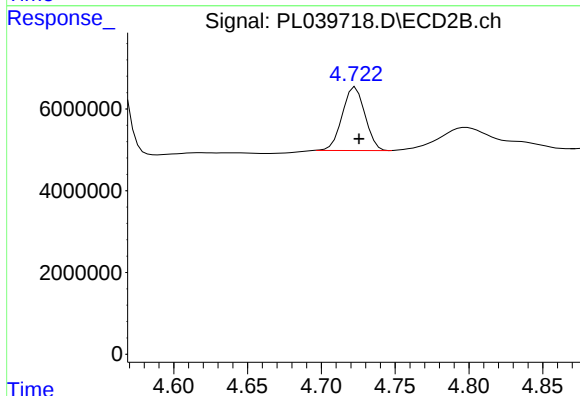
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#6 beta-BHC

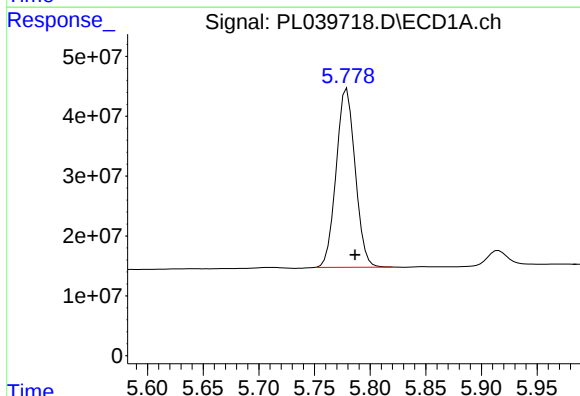
R.T.: 4.260 min
Delta R.T.: -0.004 min
Response: 42890335
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



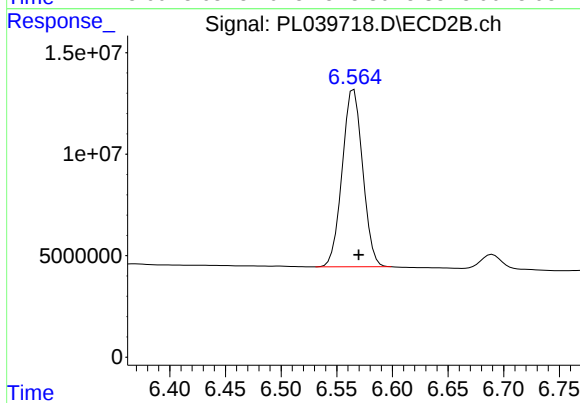
#6 beta-BHC

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 16618605
Conc: 9.49 ng/ml



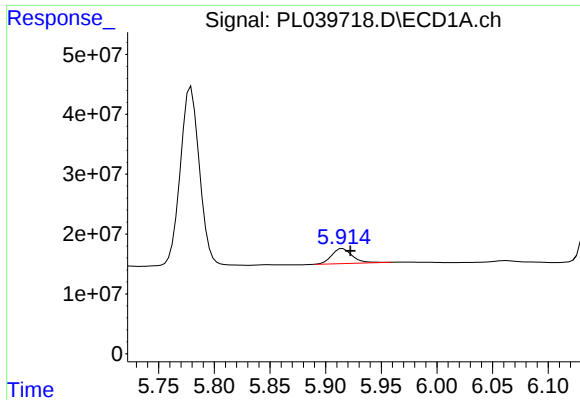
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.007 min
Response: 354421085
Conc: 39.60 ng/ml



#14 Endrin

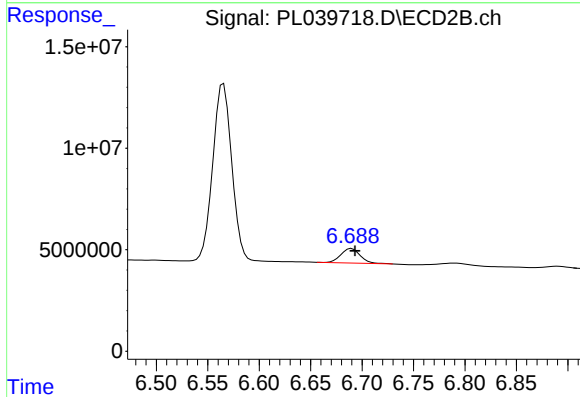
R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 111879579
Conc: 43.51 ng/ml



#16 4,4'-DDD

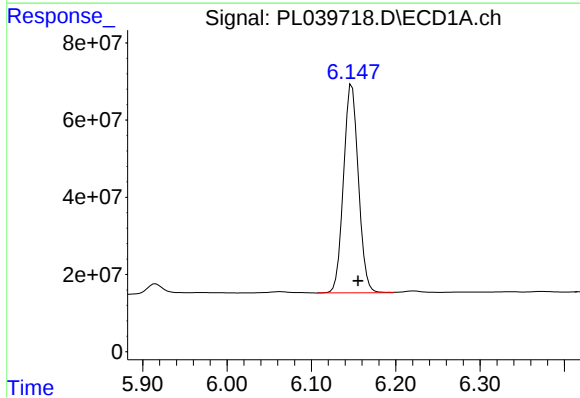
R.T.: 5.915 min
Delta R.T.: -0.007 min
Response: 32740039
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



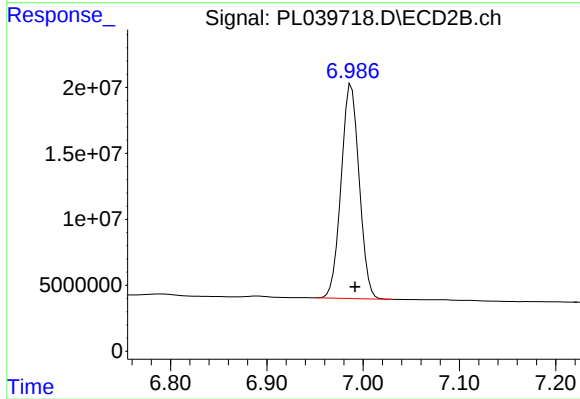
#16 4,4'-DDD

R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 9212015
Conc: 4.11 ng/ml



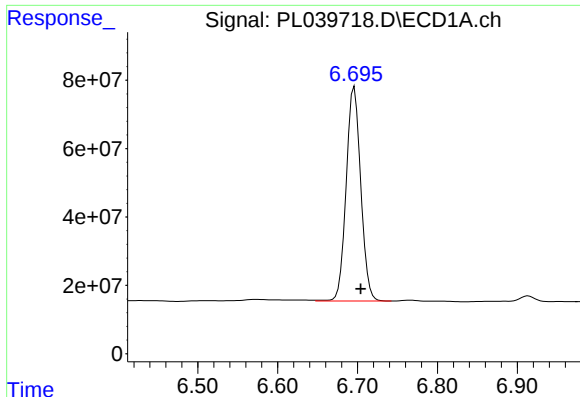
#17 4,4'-DDT

R.T.: 6.148 min
Delta R.T.: -0.008 min
Response: 662788518
Conc: 87.43 ng/ml



#17 4,4'-DDT

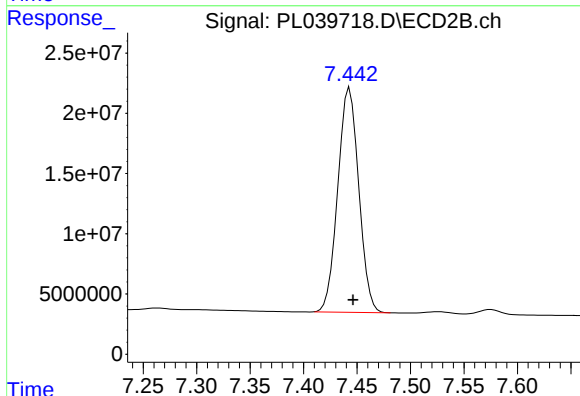
R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 211028340
Conc: 89.65 ng/ml



#20 Methoxychlor

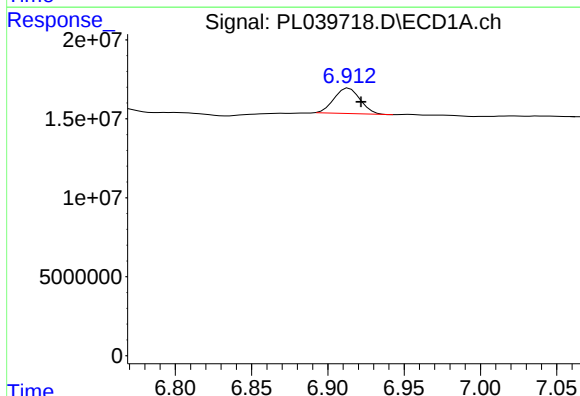
R.T.: 6.696 min
Delta R.T.: -0.008 min
Response: 794401987
Conc: 194.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



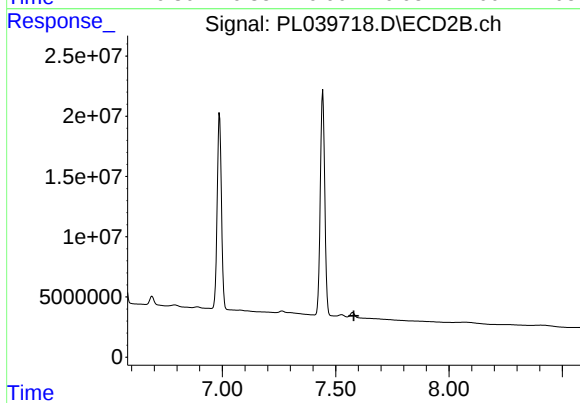
#20 Methoxychlor

R.T.: 7.443 min
Delta R.T.: -0.003 min
Response: 254318624
Conc: 205.34 ng/ml



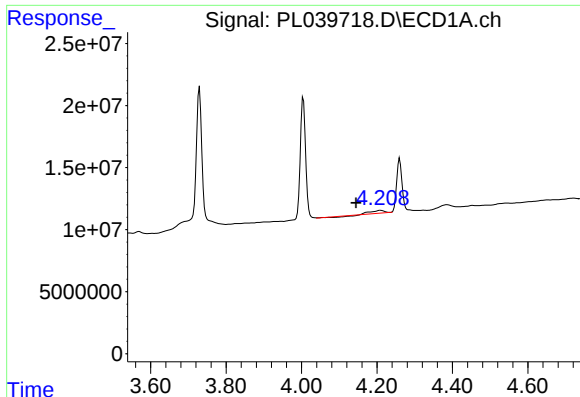
#21 Endrin ketone

R.T.: 6.914 min
Delta R.T.: -0.008 min
Response: 19114970
Conc: 2.22 ng/ml



#21 Endrin ketone

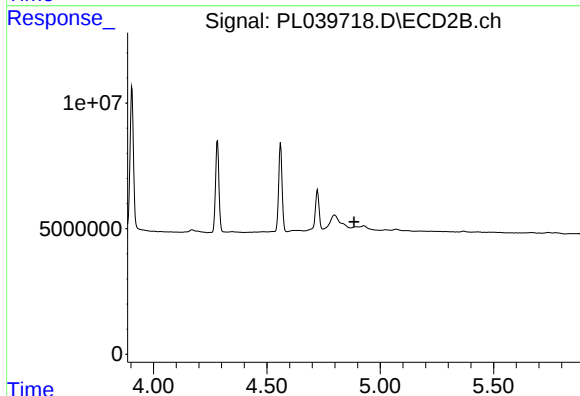
R.T.: 0.000 min
Exp R.T.: 7.580 min
Response: 0
Conc: N.D.



#23 Chlordane-1

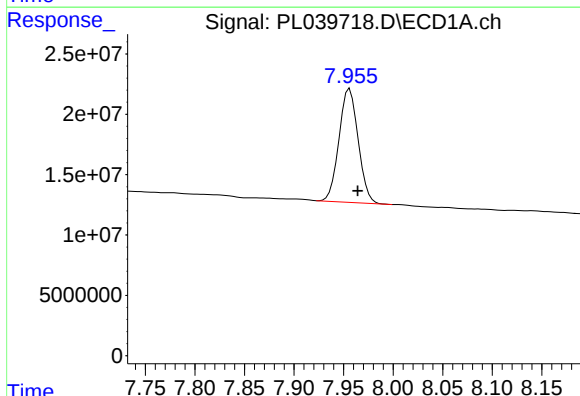
R.T.: 4.209 min
Delta R.T.: 0.065 min
Response: 4107566
Conc: 12.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



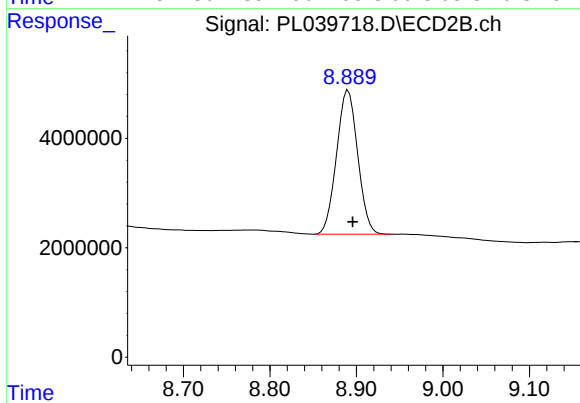
#23 Chlordane-1

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



#28 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: -0.008 min
Response: 126219301
Conc: 17.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 44505601
Conc: 19.18 ng/ml