

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 16:00
 Operator : AJ\SJ
 Sample : J4809-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:29:08 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	139.0E6	59434784	19.884	22.170
28)	SA Decachlor...	7.956	8.891	117.7E6	51895097	16.757	22.363 #
Target Compounds							
3)	MA gamma-BHC...	4.053f	0.000	166.9E6	0	15.738	N.D. #
4)	MA Heptachlor	4.268	5.125f	4202201	7201825	0.399	2.014 #
5)	MB Aldrin	4.500f	0.000	19218821	0	1.919	N.D. #
6)	B beta-BHC	4.268	0.000	4202201	0	0.905	N.D. #
7)	B delta-BHC	4.500f	4.955	19218821	22688940	1.771	5.698 #
8)	B Heptachlo...	5.018f	5.772	57654522	10924443	6.038	3.248 #
10)	B gamma-Chl...	5.118f	5.981	11621424	17982759	1.177	5.556 #
14)	MA Endrin	5.772	0.000	8674846	0	0.969	N.D. #
16)	A 4,4'-DDD	5.928	0.000	20404057	0	2.560	N.D. #
19)	B Endosulfa...	6.458	0.000	114.3E6	0	14.043	N.D. #
20)	A Methoxychlor	6.634f	0.000	10526118	0	2.572	N.D. #
21)	B Endrin ke...	6.855f	7.609	6299545	10402438	0.732	4.210 #
23)	Chlordane-1	4.168	4.955	10454737	22688940	33.023	181.606 #
25)	Chlordane-3	0.000	5.981	0	17982759	N.D.	41.785 #

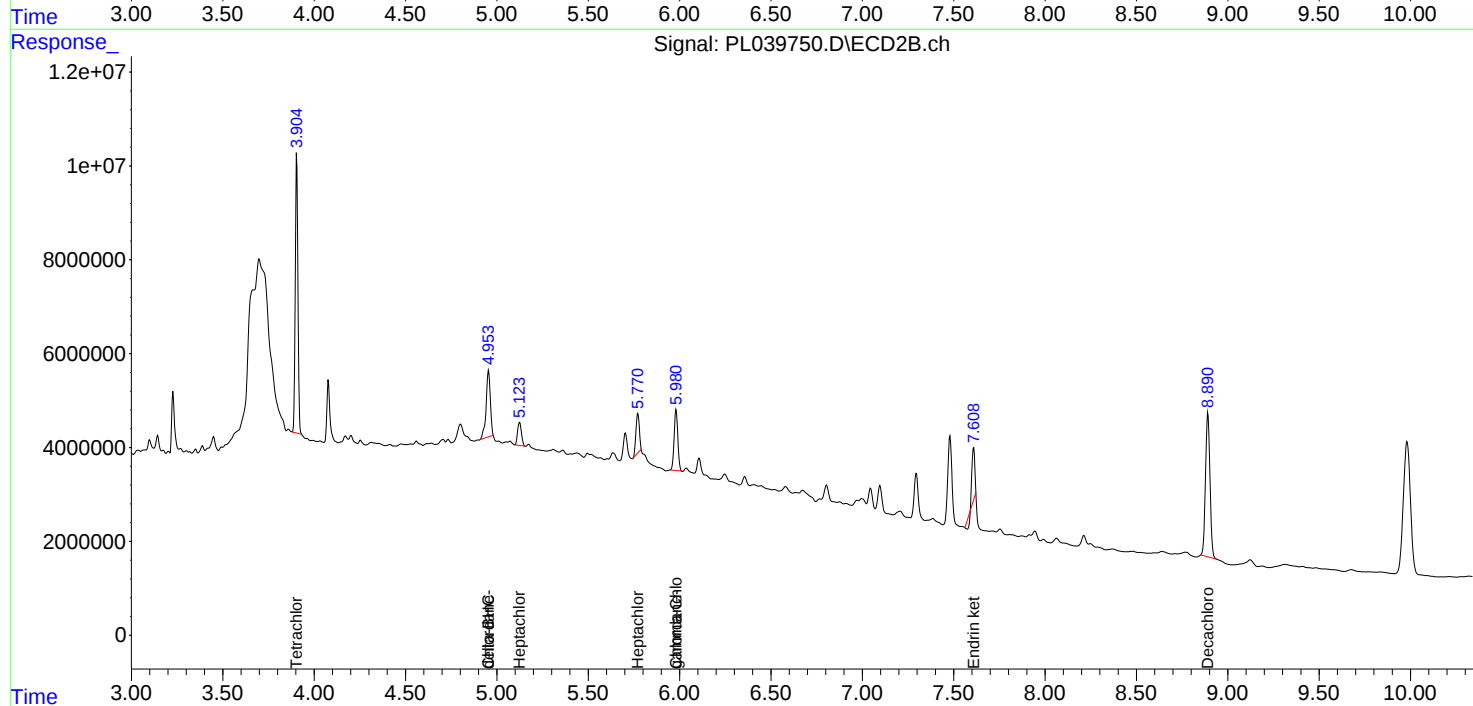
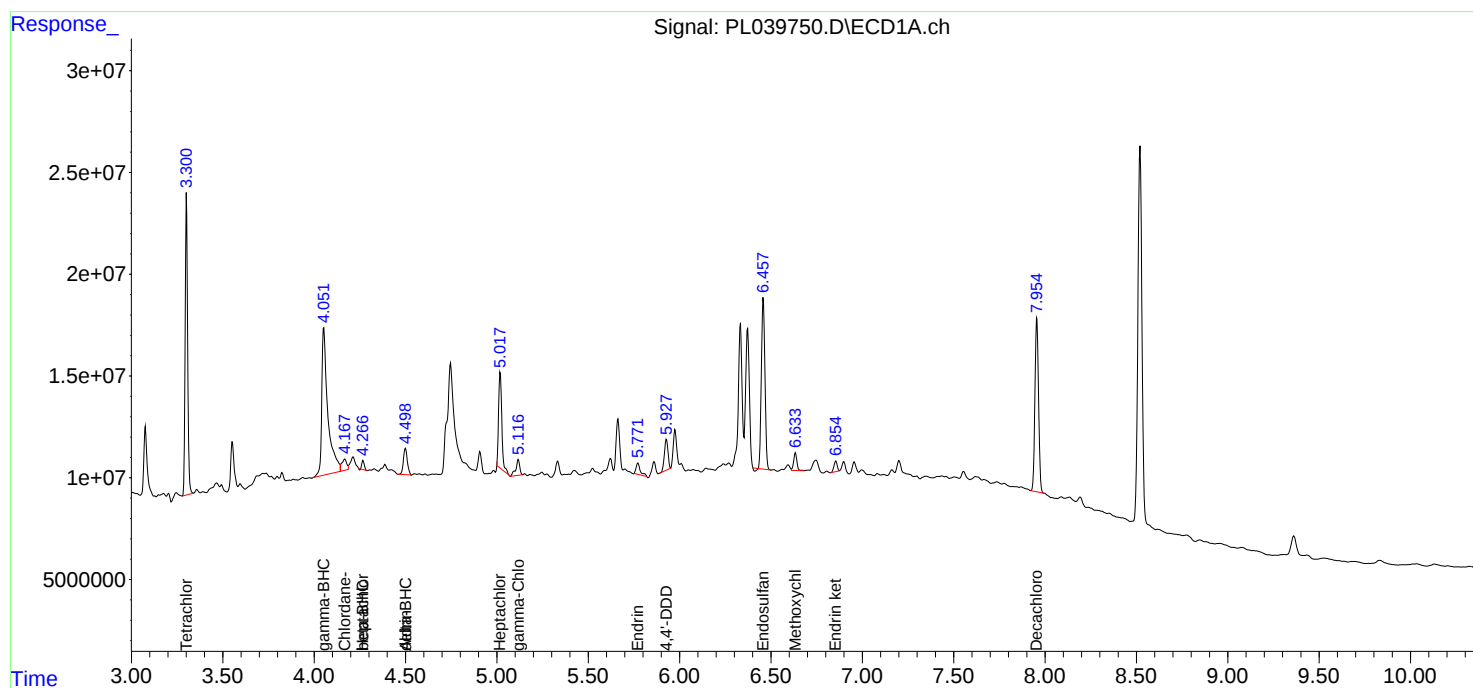
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

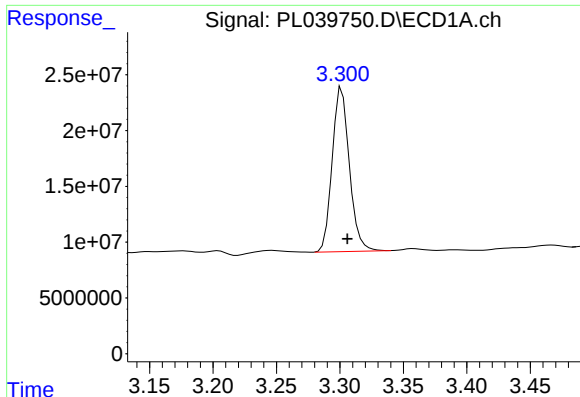
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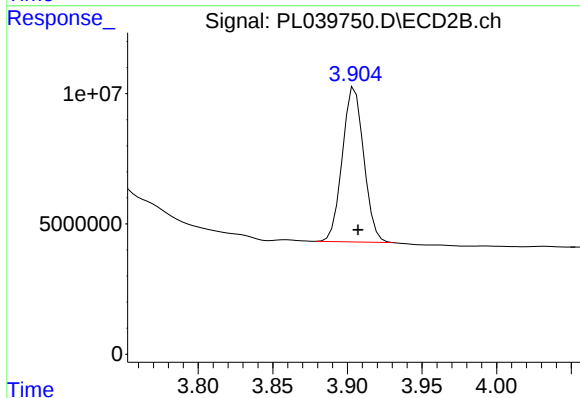




#1 Tetrachloro-m-xylene

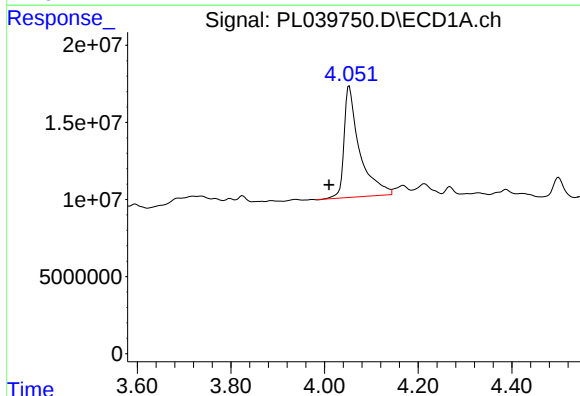
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 138997028
Conc: 19.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



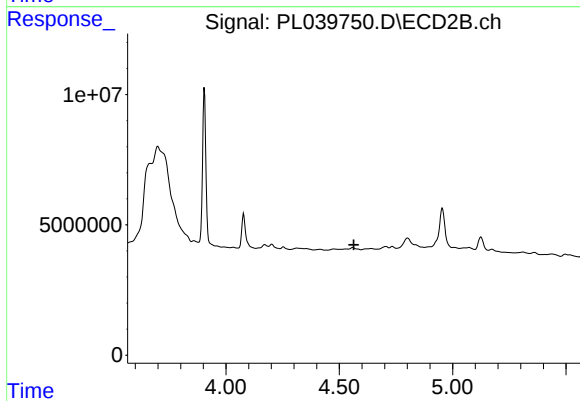
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 59434784
Conc: 22.17 ng/ml



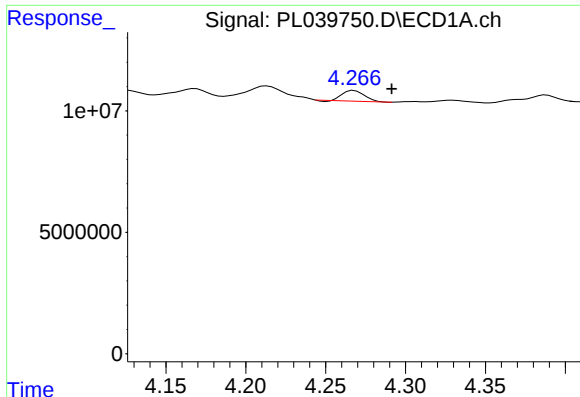
#3 gamma-BHC (Lindane)

R.T.: 4.053 min
Delta R.T.: 0.043 min
Response: 166925907
Conc: 15.74 ng/ml



#3 gamma-BHC (Lindane)

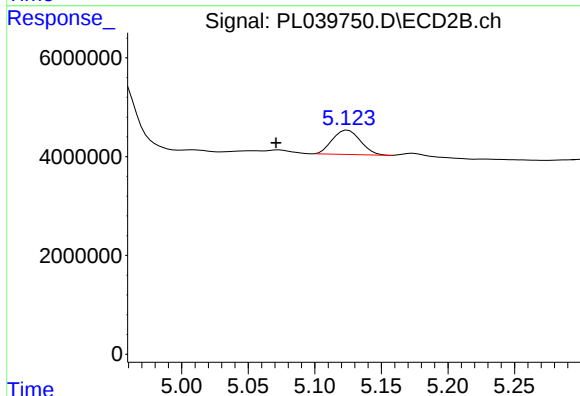
R.T.: 0.000 min
Exp R.T.: 4.563 min
Response: 0
Conc: N.D.



#4 Heptachlor

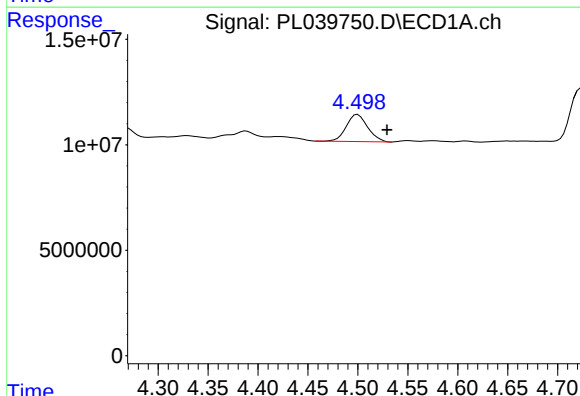
R.T.: 4.268 min
Delta R.T.: -0.023 min
Response: 4202201
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



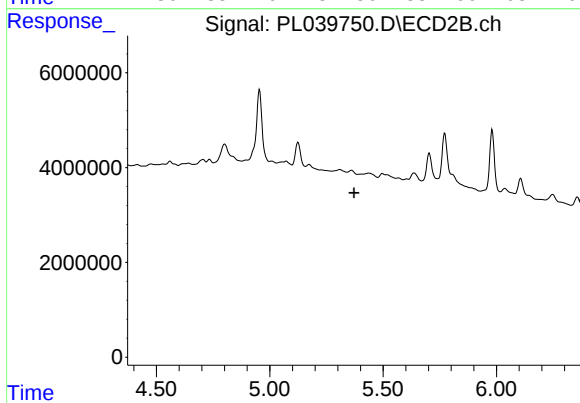
#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: 0.054 min
Response: 7201825
Conc: 2.01 ng/ml



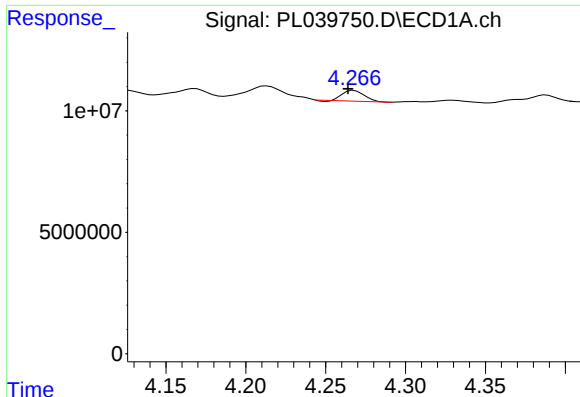
#5 Aldrin

R.T.: 4.500 min
Delta R.T.: -0.029 min
Response: 19218821
Conc: 1.92 ng/ml



#5 Aldrin

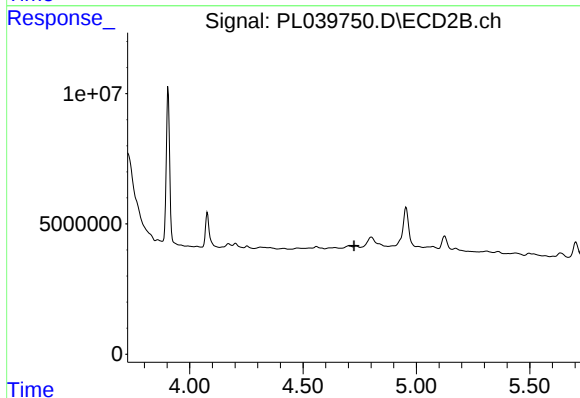
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

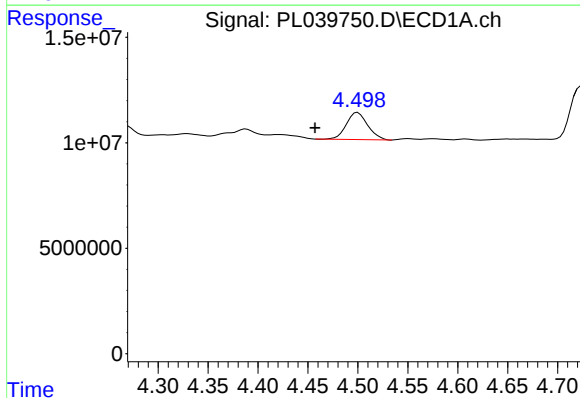
R.T.: 4.268 min
Delta R.T.: 0.004 min
Response: 4202201
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



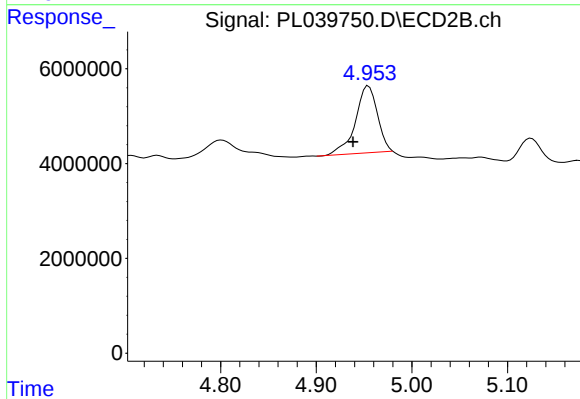
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



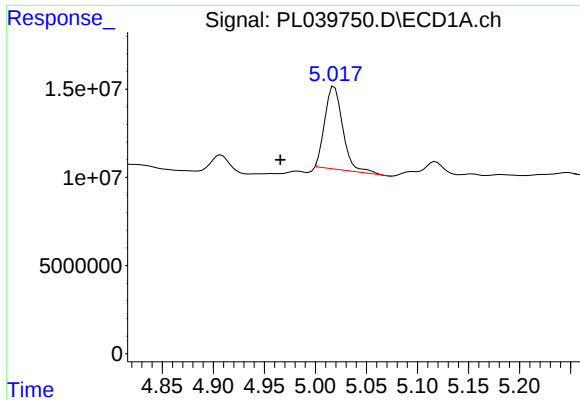
#7 delta-BHC

R.T.: 4.500 min
Delta R.T.: 0.043 min
Response: 19218821
Conc: 1.77 ng/ml



#7 delta-BHC

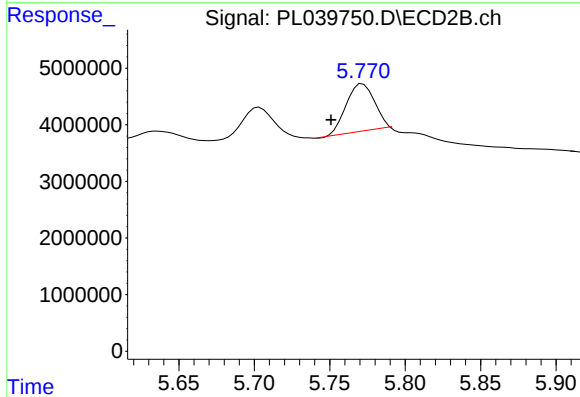
R.T.: 4.955 min
Delta R.T.: 0.016 min
Response: 22688940
Conc: 5.70 ng/ml



#8 Heptachlor epoxide

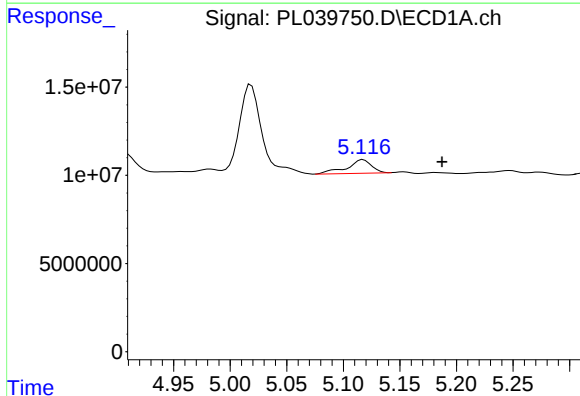
R.T.: 5.018 min
Delta R.T.: 0.053 min
Response: 57654522
Conc: 6.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



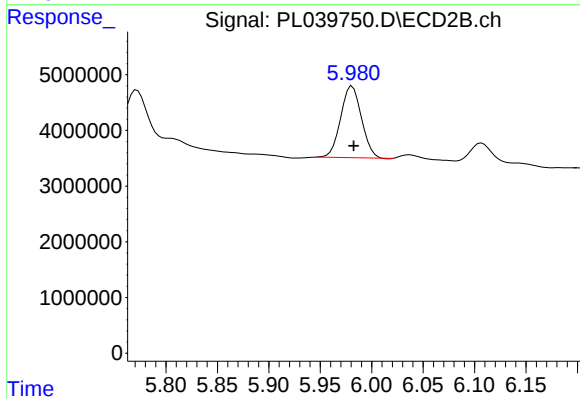
#8 Heptachlor epoxide

R.T.: 5.772 min
Delta R.T.: 0.021 min
Response: 10924443
Conc: 3.25 ng/ml



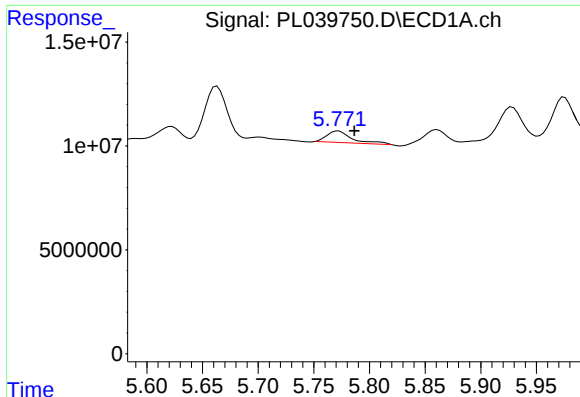
#10 gamma-Chlordane

R.T.: 5.118 min
Delta R.T.: -0.070 min
Response: 11621424
Conc: 1.18 ng/ml



#10 gamma-Chlordane

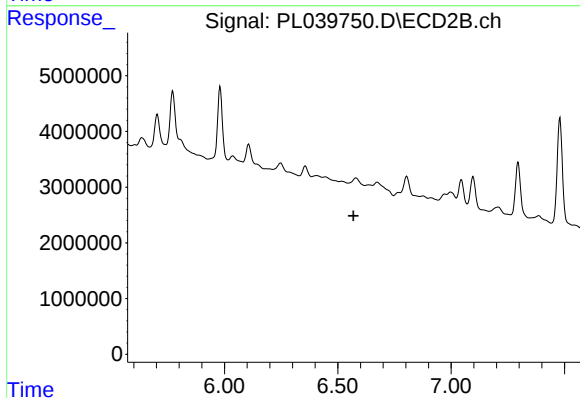
R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 17982759
Conc: 5.56 ng/ml



#14 Endrin

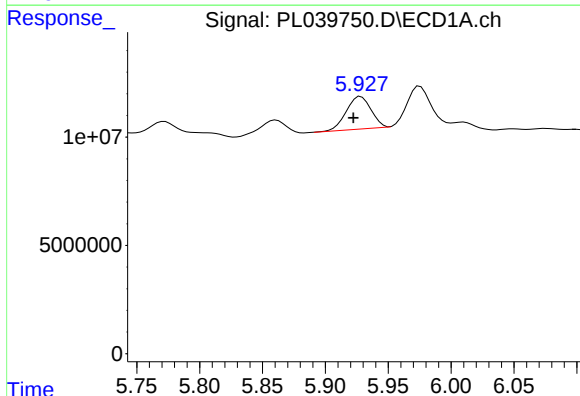
R.T.: 5.772 min
Delta R.T.: -0.014 min
Response: 8674846
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



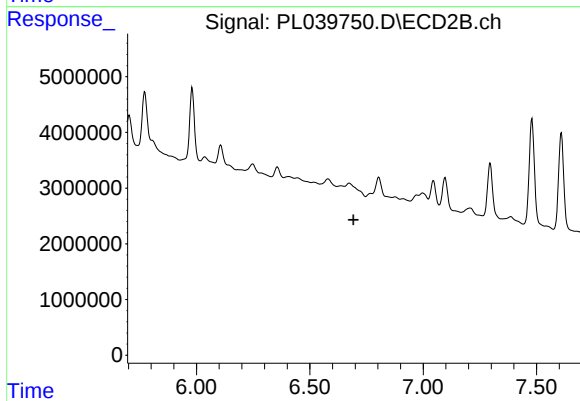
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



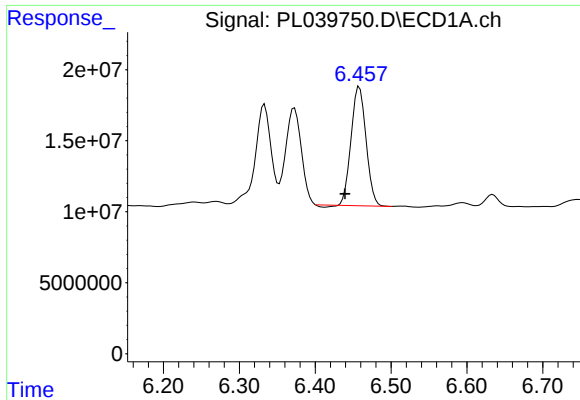
#16 4,4'-DDD

R.T.: 5.928 min
Delta R.T.: 0.006 min
Response: 20404057
Conc: 2.56 ng/ml



#16 4,4'-DDD

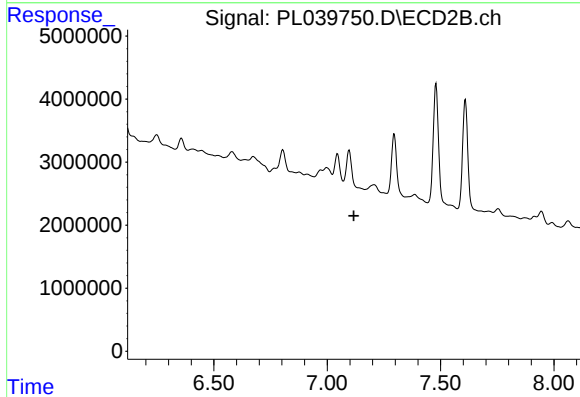
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

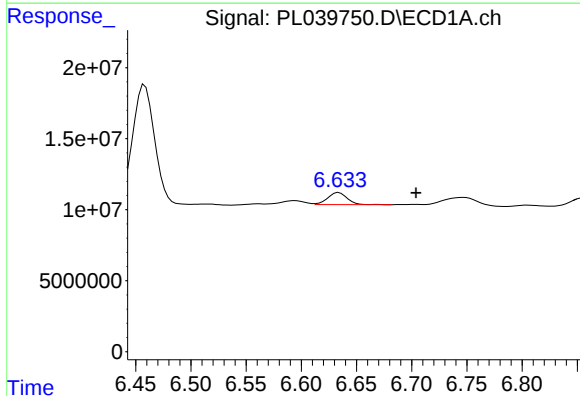
R.T.: 6.458 min
Delta R.T.: 0.019 min
Response: 114265294
Conc: 14.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



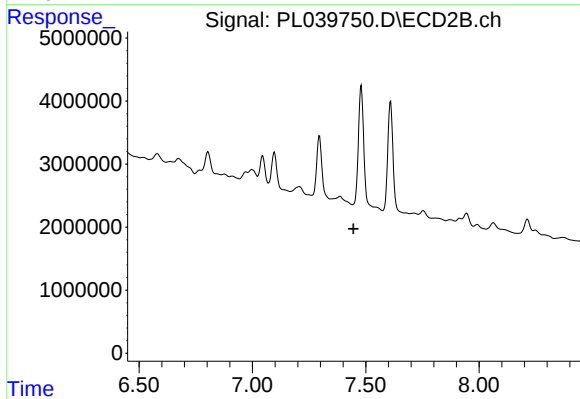
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



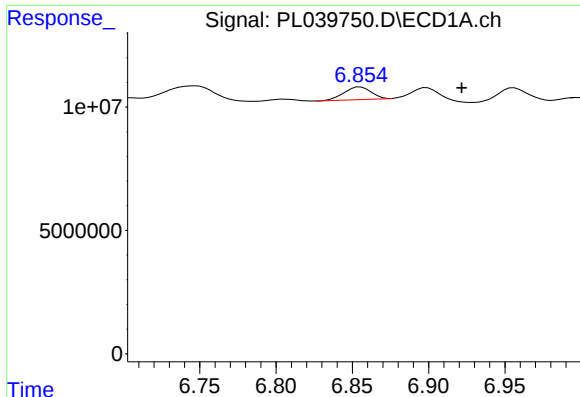
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.070 min
Response: 10526118
Conc: 2.57 ng/ml



#20 Methoxychlor

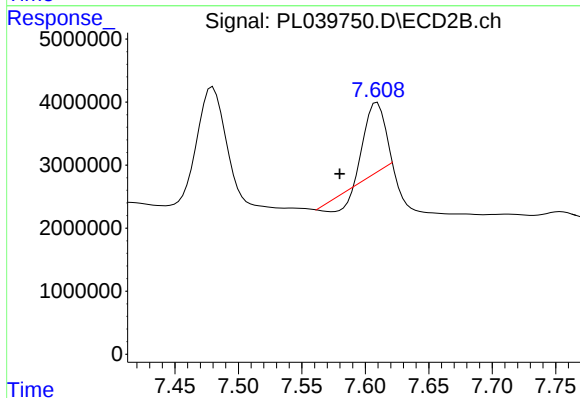
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

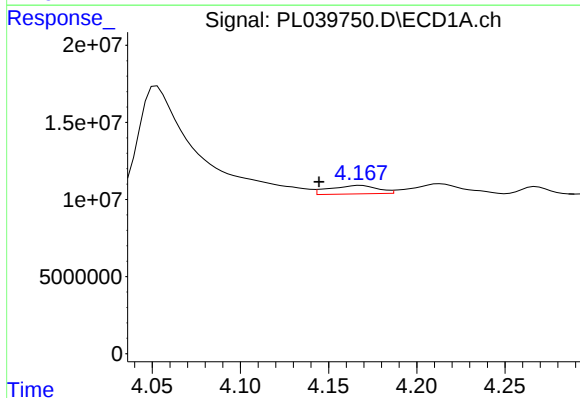
R.T.: 6.855 min
Delta R.T.: -0.066 min
Response: 6299545
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



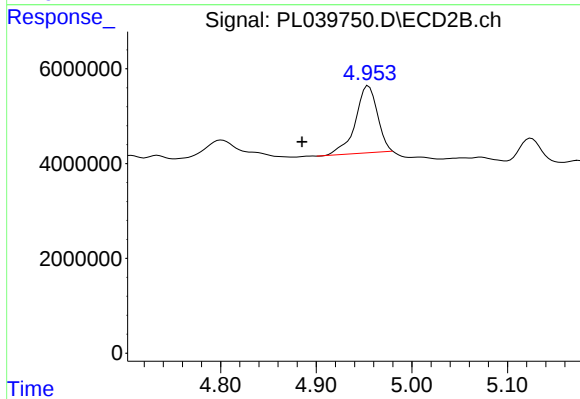
#21 Endrin ketone

R.T.: 7.609 min
Delta R.T.: 0.029 min
Response: 10402438
Conc: 4.21 ng/ml



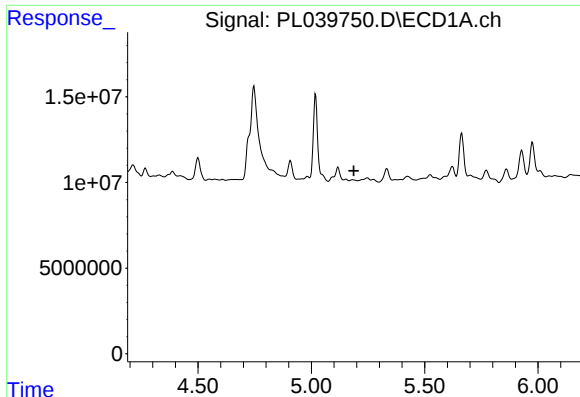
#23 Chlordane-1

R.T.: 4.168 min
Delta R.T.: 0.024 min
Response: 10454737
Conc: 33.02 ng/ml



#23 Chlordane-1

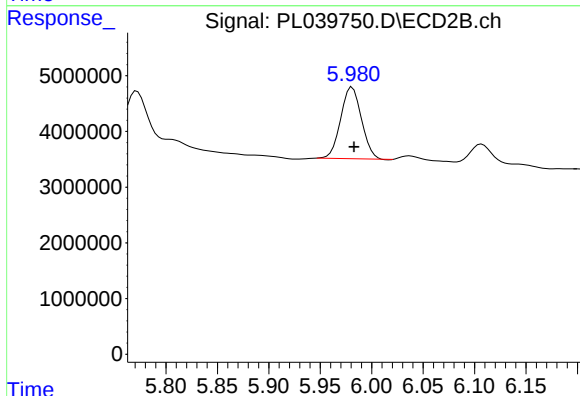
R.T.: 4.955 min
Delta R.T.: 0.069 min
Response: 22688940
Conc: 181.61 ng/ml



#25 Chlordane-3

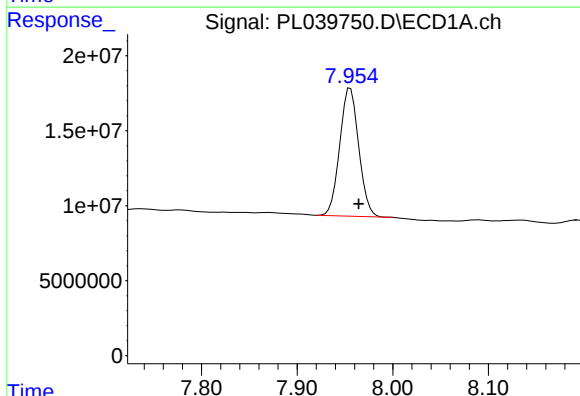
R.T.: 0.000 min
Exp R.T.: 5.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



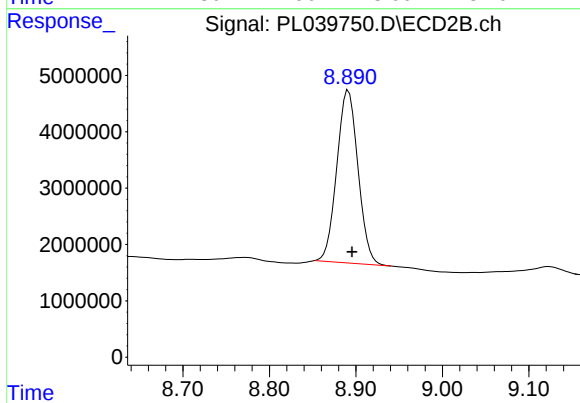
#25 Chlordane-3

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 17982759
Conc: 41.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: -0.009 min
Response: 117687854
Conc: 16.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.004 min
Response: 51895097
Conc: 22.36 ng/ml