

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082218\
 Data File : PL039438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 21:34
 Operator : AJ\SJ
 Sample : J4278-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

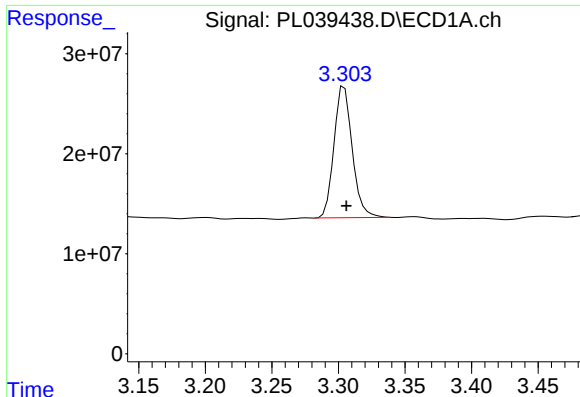
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:07:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.305	3.907	125.7E6	51182078	17.975	19.091
28)	SA Decachlor...	7.961	8.896	121.3E6	48076148	17.277	20.717
Target Compounds							
2)	A alpha-BHC	3.712	0.000	4211041	0	0.356	N.D. #
6)	B beta-BHC	4.220f	0.000	25149711	0	5.414	N.D. #
7)	B delta-BHC	0.000	4.932	0	7509574	N.D.	1.886 #
8)	B Heptachlo...	4.920f	5.775	3330714	5710007	0.349	1.698 #
9)	A Endosulfan I	5.322	0.000	9227673	0	1.054	N.D. #
15)	B Endosulfa...	6.081	0.000	14546411	0	1.673	N.D. #
17)	MA 4,4'-DDT	6.161	0.000	10655673	0	1.406	N.D. #
18)	B Endrin al...	6.161f	0.000	10655673	0	1.572	N.D. #
19)	B Endosulfa...	6.456	0.000	61474089	0	7.555	N.D. #
20)	A Methoxychlor	6.637f	7.393f	68524246	7404466	16.745	5.978 #
21)	B Endrin ke...	6.980f	0.000	8526685	0	0.991	N.D. #
23)	Chlordane-1	0.000	4.932	0	7509574	N.D.	60.108 #
24)	Chlordane-2	4.664	0.000	27642443	0	79.071	N.D. #
27)	Chlordane-5	6.081	0.000	14546411	0	44.851	N.D. #

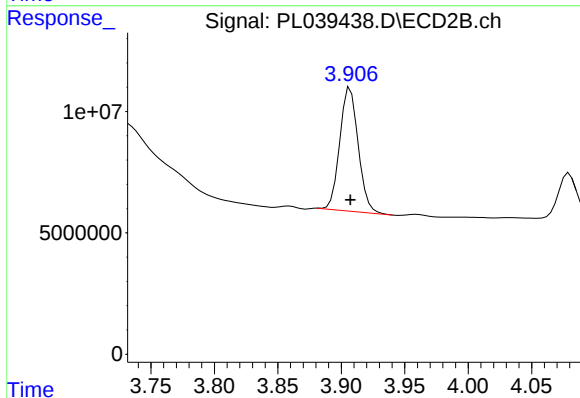
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

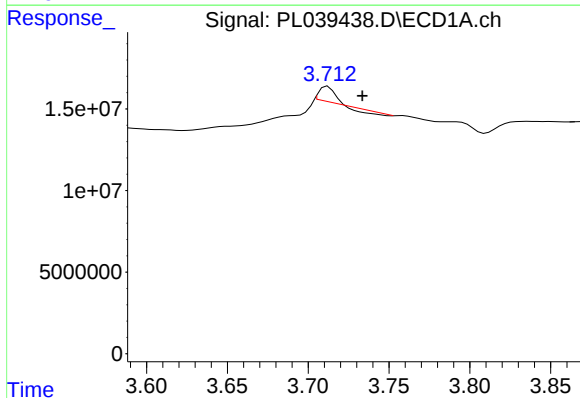
R.T.: 3.305 min
Delta R.T.: -0.002 min
Response: 125651695
Conc: 17.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



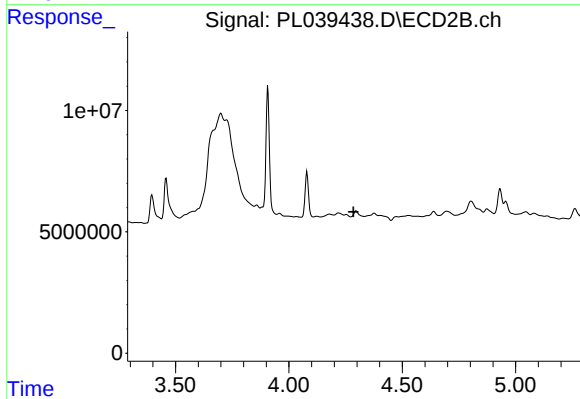
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 51182078
Conc: 19.09 ng/ml



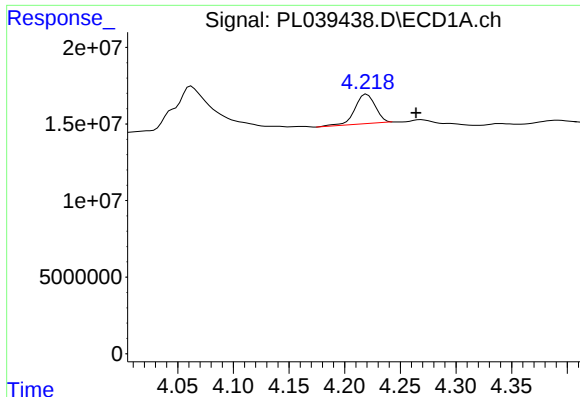
#2 alpha-BHC

R.T.: 3.712 min
Delta R.T.: -0.021 min
Response: 4211041
Conc: 0.36 ng/ml



#2 alpha-BHC

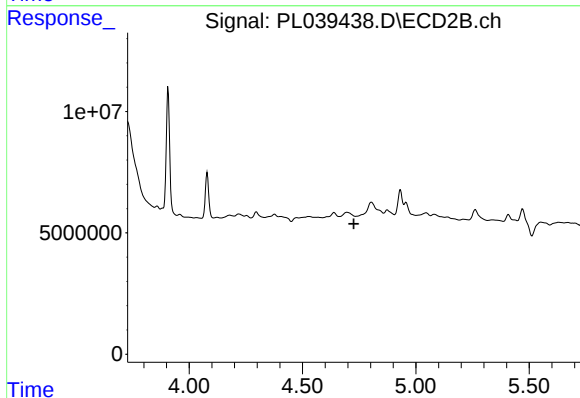
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#6 beta-BHC

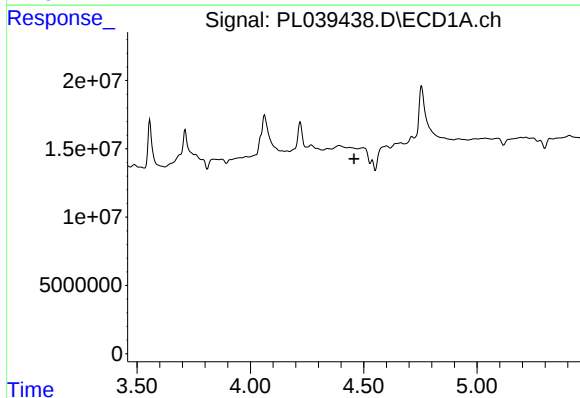
R.T.: 4.220 min
Delta R.T.: -0.044 min
Response: 25149711
Conc: 5.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



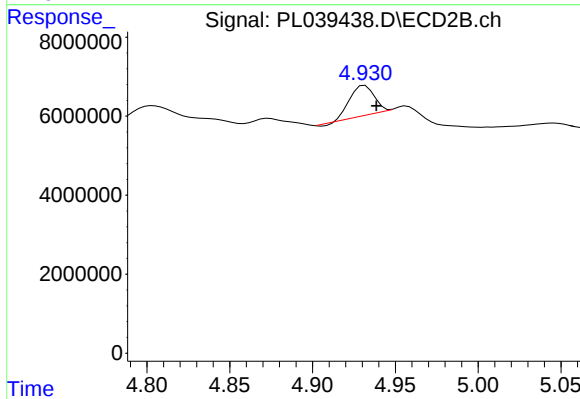
#6 beta-BHC

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



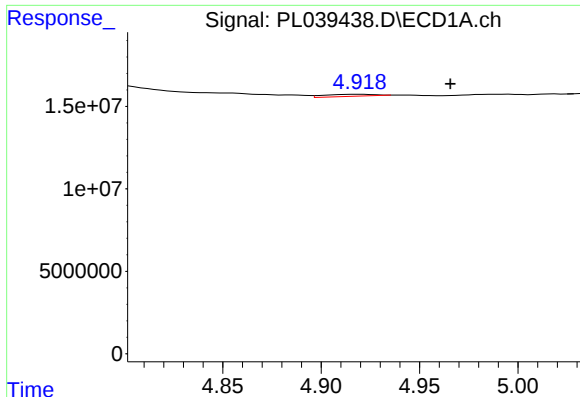
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#7 delta-BHC

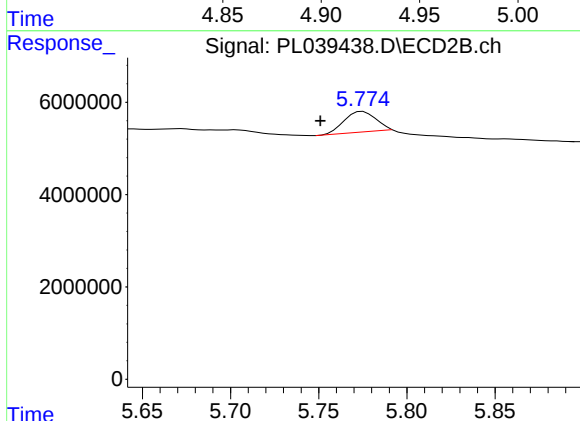
R.T.: 4.932 min
Delta R.T.: -0.007 min
Response: 7509574
Conc: 1.89 ng/ml



#8 Heptachlor epoxide

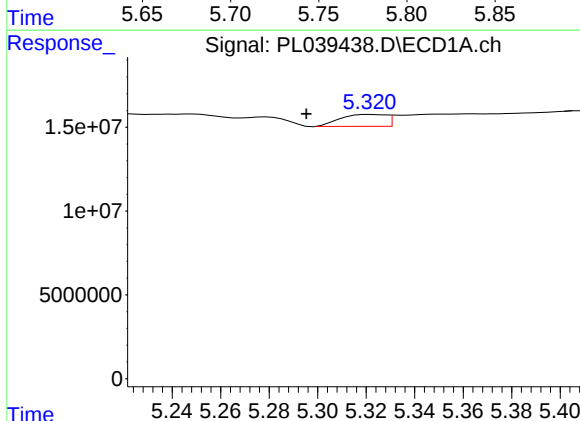
R.T.: 4.920 min
Delta R.T.: -0.046 min
Response: 3330714
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



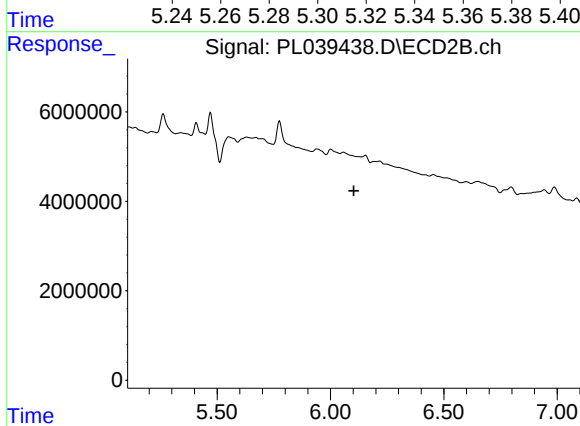
#8 Heptachlor epoxide

R.T.: 5.775 min
Delta R.T.: 0.024 min
Response: 5710007
Conc: 1.70 ng/ml



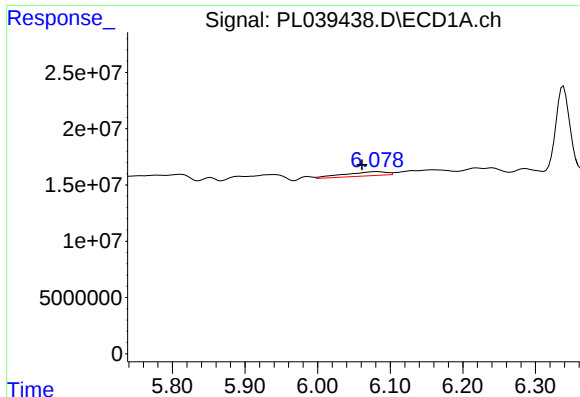
#9 Endosulfan I

R.T.: 5.322 min
Delta R.T.: 0.026 min
Response: 9227673
Conc: 1.05 ng/ml



#9 Endosulfan I

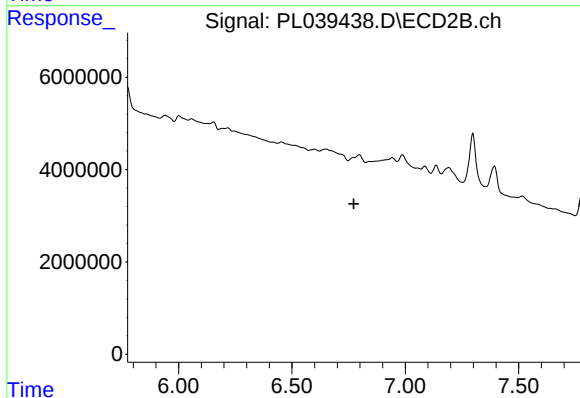
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#15 Endosulfan II

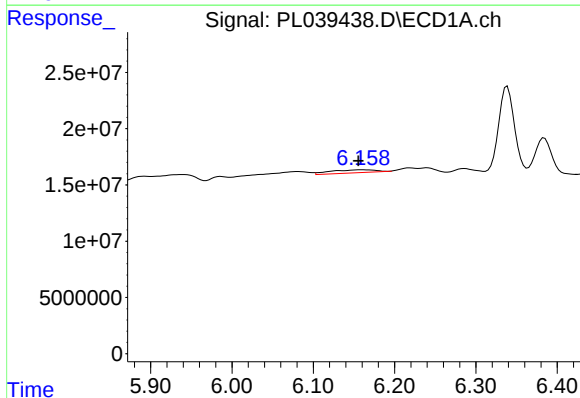
R.T.: 6.081 min
Delta R.T.: 0.020 min
Response: 14546411
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



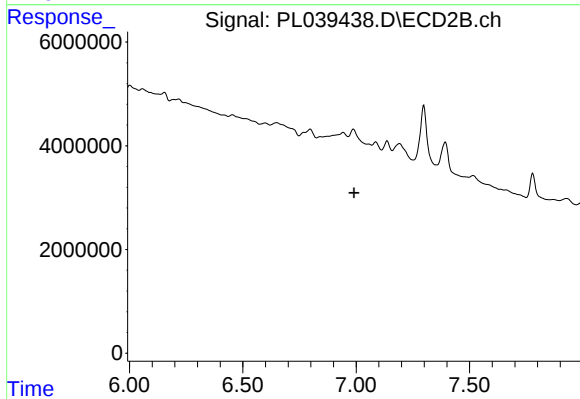
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



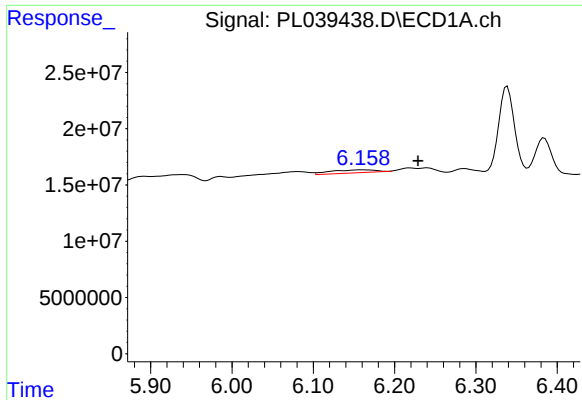
#17 4,4'-DDT

R.T.: 6.161 min
Delta R.T.: 0.005 min
Response: 10655673
Conc: 1.41 ng/ml



#17 4,4'-DDT

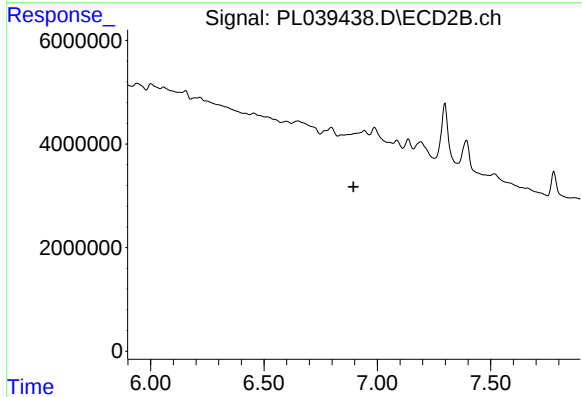
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

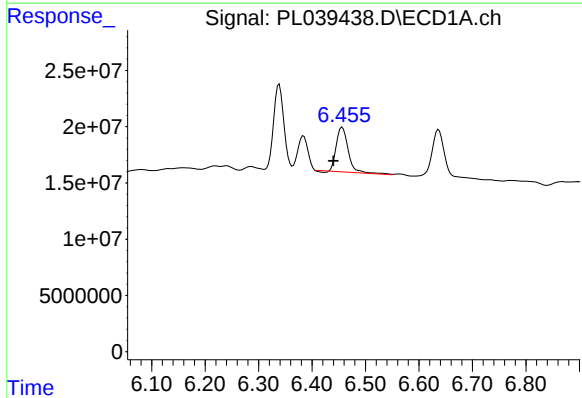
R.T.: 6.161 min
Delta R.T.: -0.068 min
Response: 10655673
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



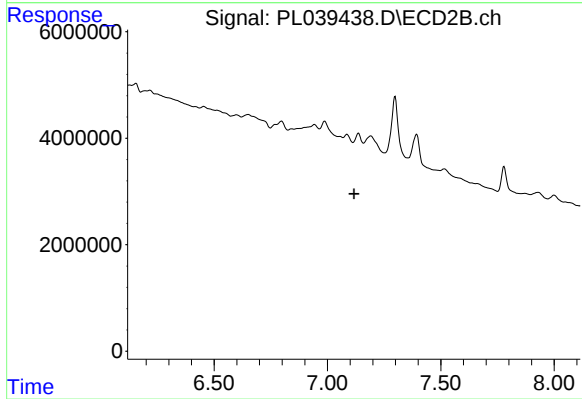
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



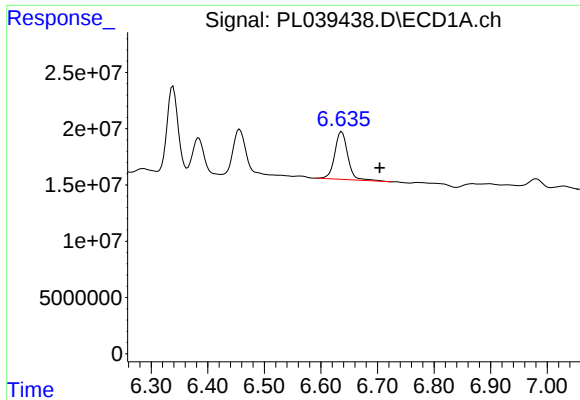
#19 Endosulfan Sulfate

R.T.: 6.456 min
Delta R.T.: 0.017 min
Response: 61474089
Conc: 7.56 ng/ml



#19 Endosulfan Sulfate

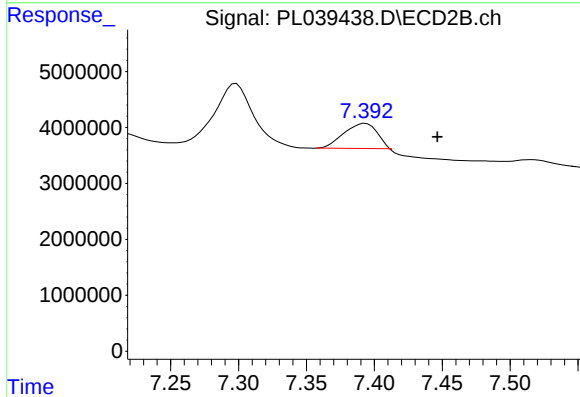
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

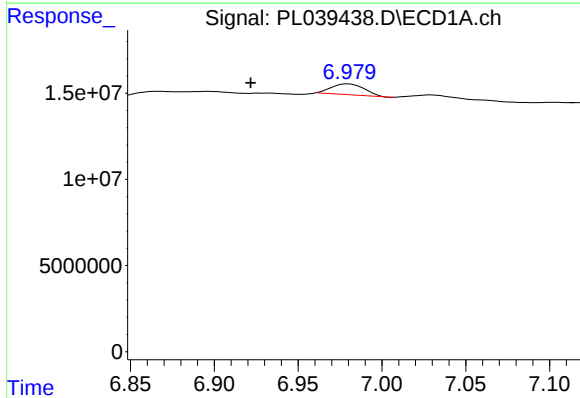
R.T.: 6.637 min
Delta R.T.: -0.067 min
Response: 68524246
Conc: 16.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



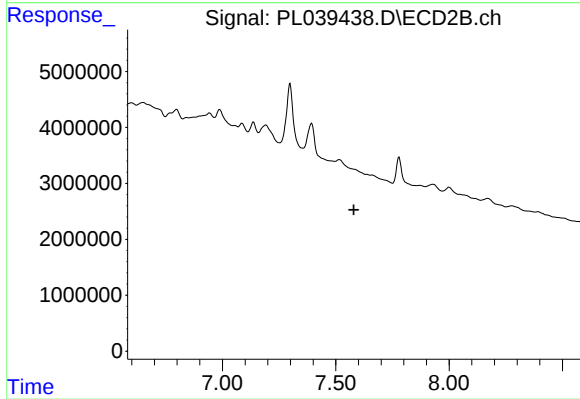
#20 Methoxychlor

R.T.: 7.393 min
Delta R.T.: -0.053 min
Response: 7404466
Conc: 5.98 ng/ml



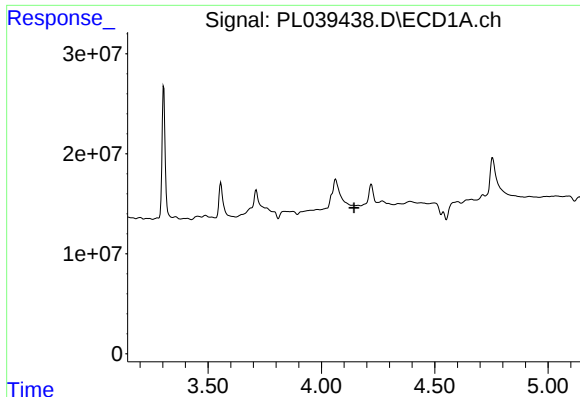
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: 0.059 min
Response: 8526685
Conc: 0.99 ng/ml



#21 Endrin ketone

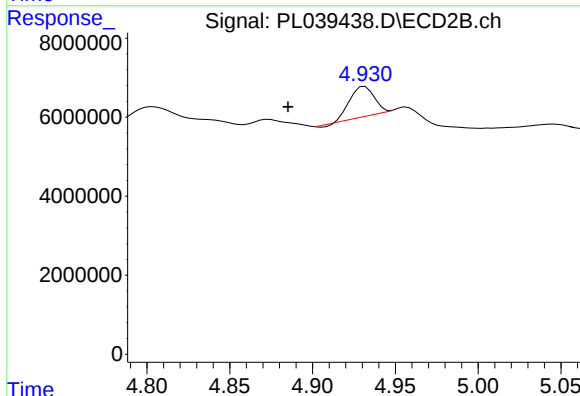
R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



#23 Chlordane-1

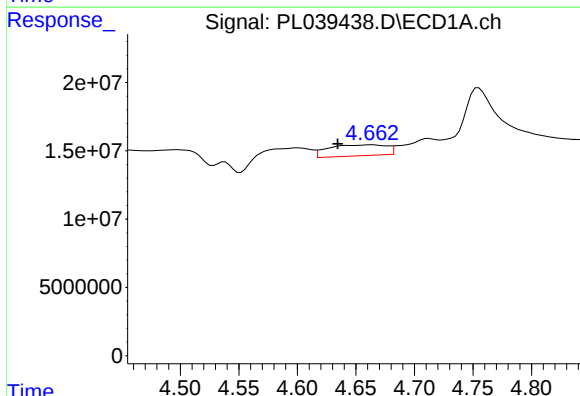
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



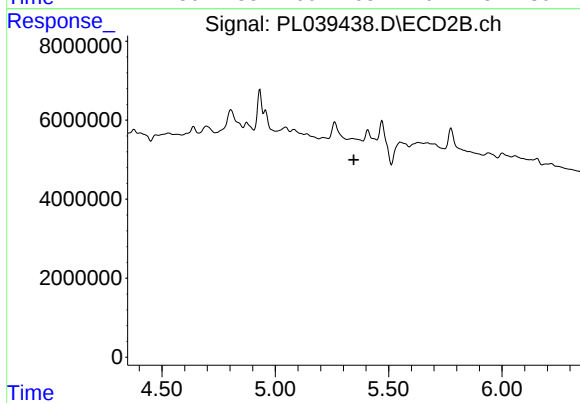
#23 Chlordane-1

R.T.: 4.932 min
Delta R.T.: 0.046 min
Response: 7509574
Conc: 60.11 ng/ml



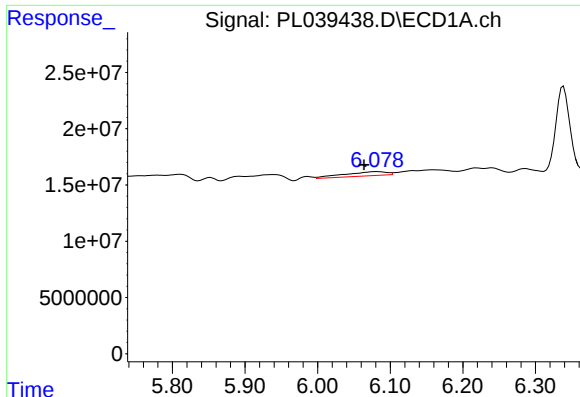
#24 Chlordane-2

R.T.: 4.664 min
Delta R.T.: 0.029 min
Response: 27642443
Conc: 79.07 ng/ml



#24 Chlordane-2

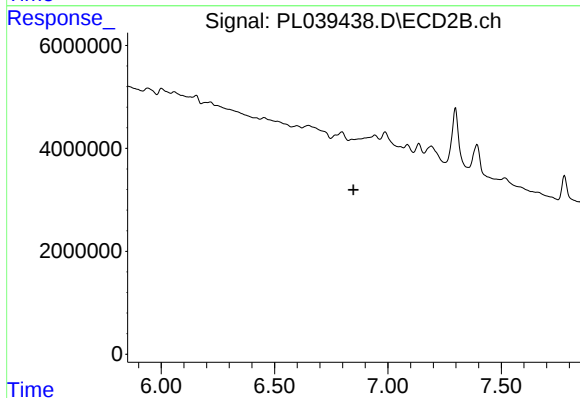
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.



#27 Chlordane-5

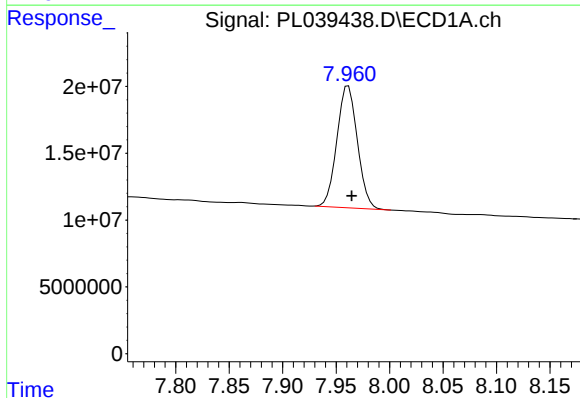
R.T.: 6.081 min
Delta R.T.: 0.017 min
Response: 14546411
Conc: 44.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



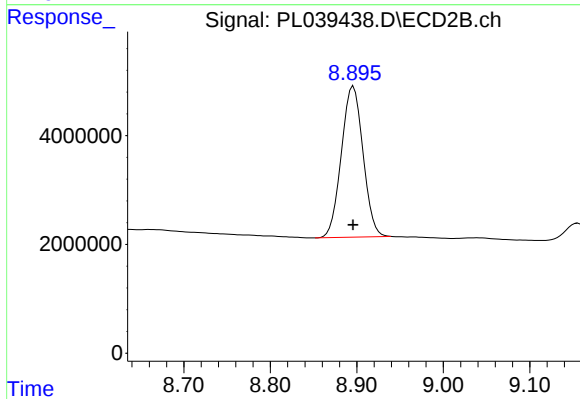
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 121345172
Conc: 17.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 48076148
Conc: 20.72 ng/ml