

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080818\
 Data File : PL039023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2018 14:43
 Operator : AJ\SJ
 Sample : J4360-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:52:53 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.323	3.926	137.7E6	53048600	18.486	20.209
2)	SA Decachlor...	7.990	8.933	66930562	29850352	8.823	12.211 #
Target Compounds							
2)	A alpha-BHC	0.000	4.333	0	1514233	N.D.	0.391 #
3)	MA gamma-BHC...	4.078f	4.592	104.8E6	1796482	9.999	0.497 #
5)	MB Aldrin	4.541	5.393	78651635	3978888	7.514	1.289 #
6)	B beta-BHC	0.000	4.761	0	383590	N.D.	0.253 #
7)	B delta-BHC	4.483	4.957	3499330	1456893	0.322	0.439 #
8)	B Heptachlo...	5.007	5.797	3925255	292749	0.416	0.103 #
9)	A Endosulfan I	5.347	6.134	7927557	4892419	0.917	1.902 #
10)	B gamma-Chl...	5.202	0.000	95503301	0	9.662	N.D. #
11)	B alpha-Chl...	5.266	6.134f	41314412	4892419	4.365	1.707 #
13)	MA Dieldrin	0.000	6.361	0	1041766	N.D.	0.383 #
14)	MA Endrin	0.000	6.668f	0	462525	N.D.	0.194 #
16)	A 4,4'-DDD	5.941	6.729	6227142	5225472	0.849	2.441 #
17)	MA 4,4'-DDT	6.173	6.995	9559325	2231818	1.287	1.047
18)	B Endrin al...	6.271	6.955	6442100	45734	1.012	0.023 #
19)	B Endosulfa...	6.484	7.141	11901592	2819748	1.576	1.294
20)	A Methoxychlor	6.701f	7.489	11668703	1269845	3.033	1.115 #
21)	B Endrin ke...	0.000	7.588	0	3571589	N.D.	1.498 #
23)	Chlordane-1	4.164	4.917	1432286	1331649	4.137	11.491 #
24)	Chlordane-2	0.000	5.393	0	3978888	N.D.	33.227 #
25)	Chlordane-3	5.202	0.000	95503301	0	82.095	N.D. #
26)	Chlordane-4	5.266	6.134	41314412	4892419	39.295	9.958 #
27)	Chlordane-5	5.941	6.826	6227142	1003251	38.887	11.200 #

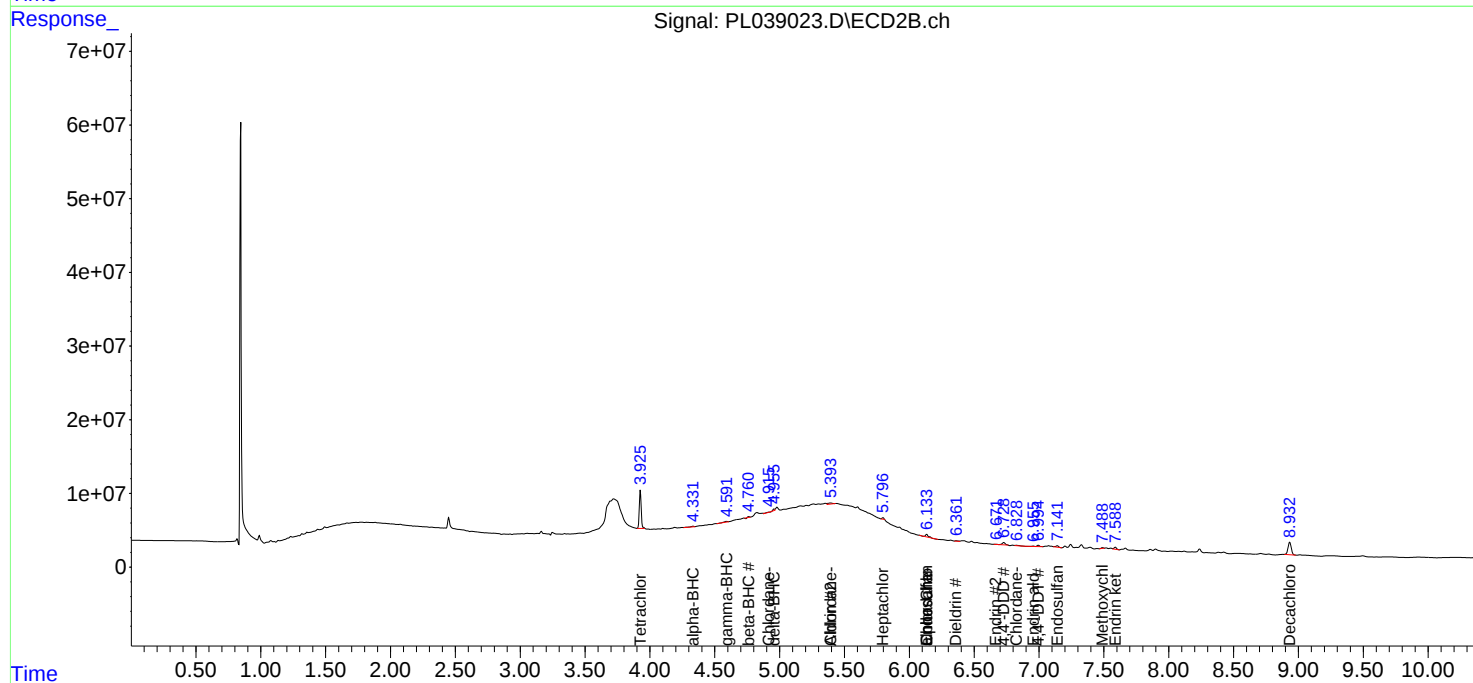
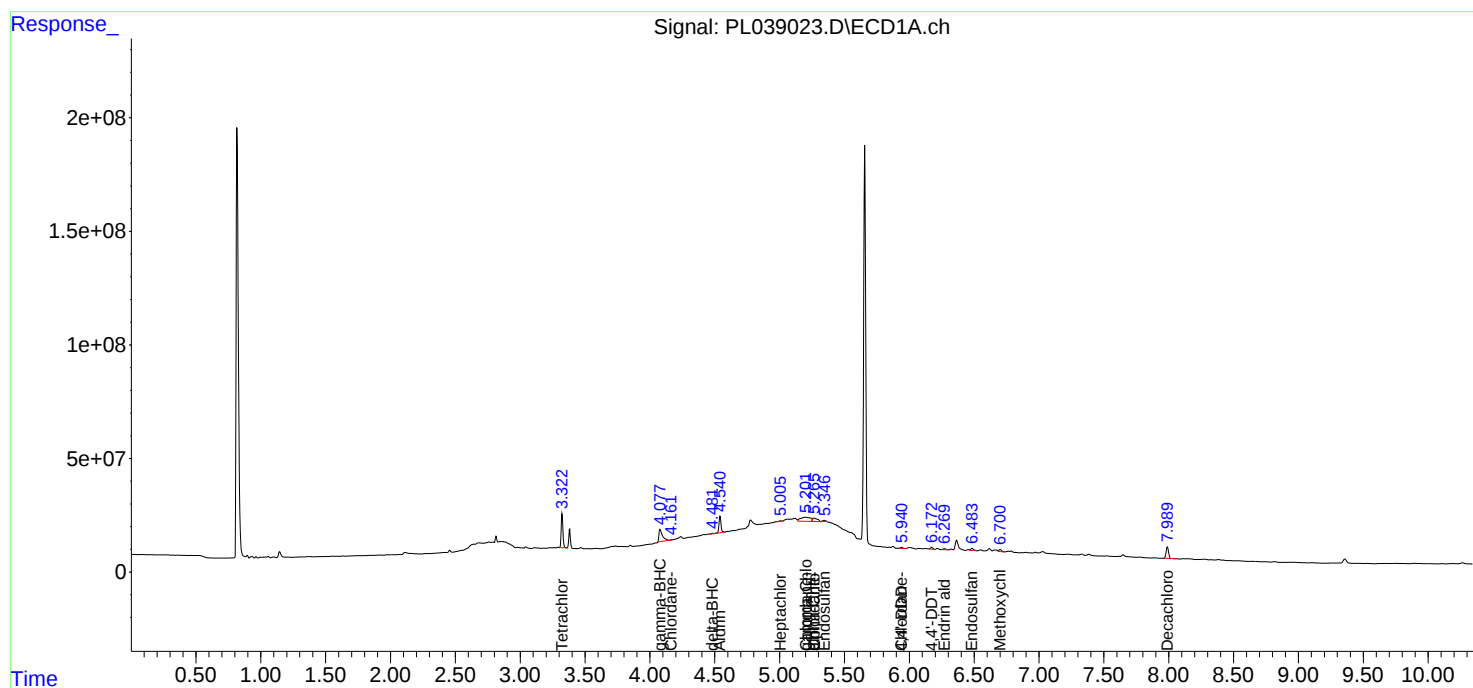
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

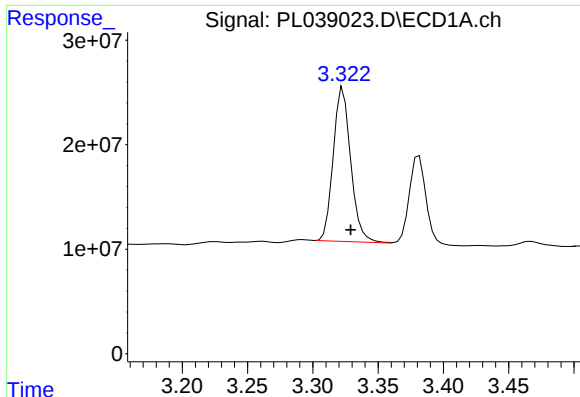
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080818\
Data File : PL039023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 14:43
Operator : AJ\SJ
Sample : J4360-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:52:53 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response via : Initial Calibration
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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

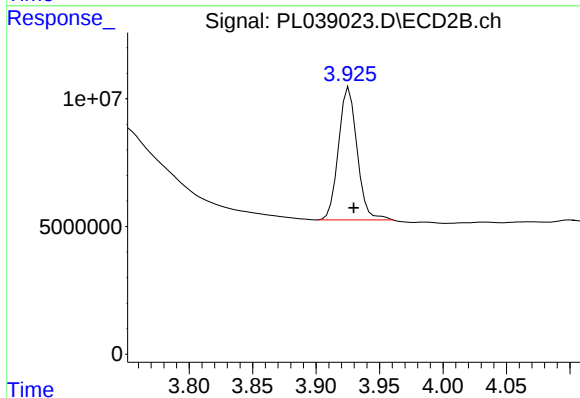




#1 Tetrachloro-m-xylene

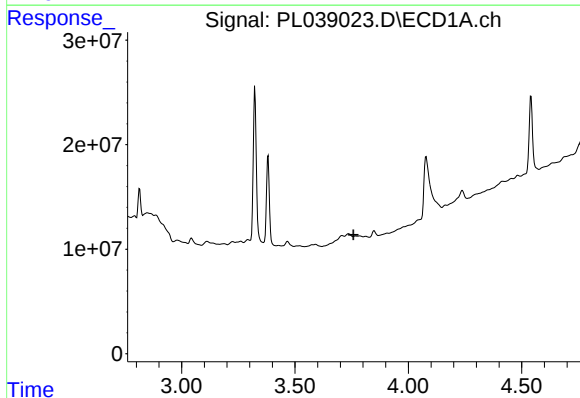
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 137653782
Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



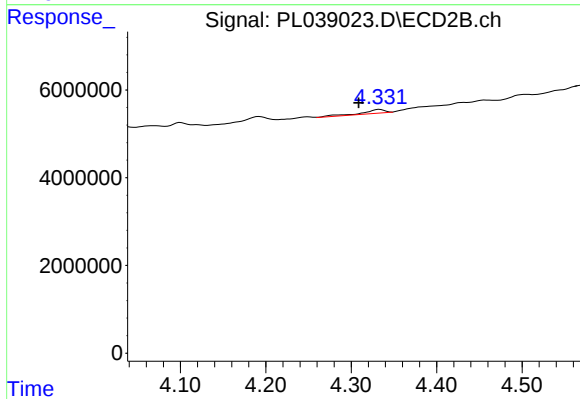
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 53048600
Conc: 20.21 ng/ml



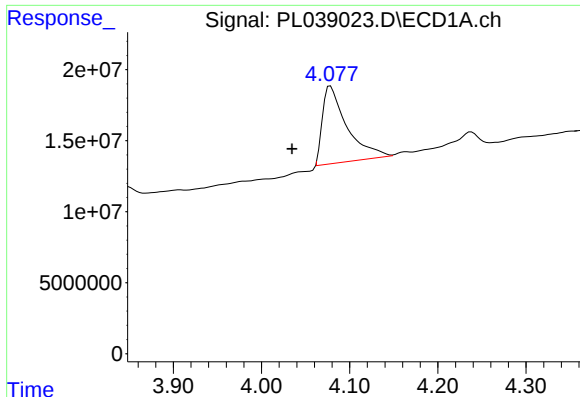
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

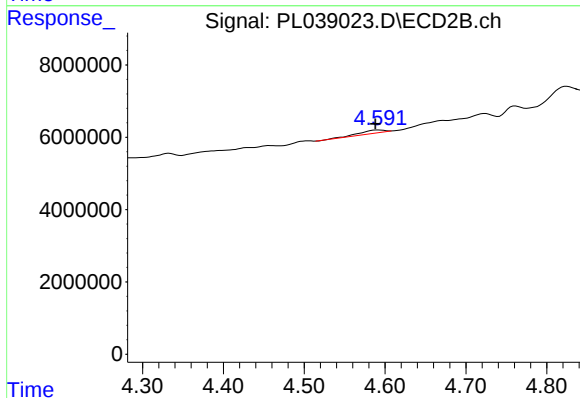
R.T.: 4.333 min
Delta R.T.: 0.024 min
Response: 1514233
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

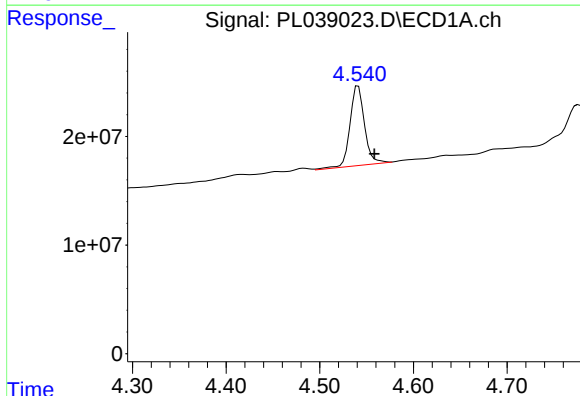
R.T.: 4.078 min
Delta R.T.: 0.044 min
Response: 104831083
Conc: 10.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



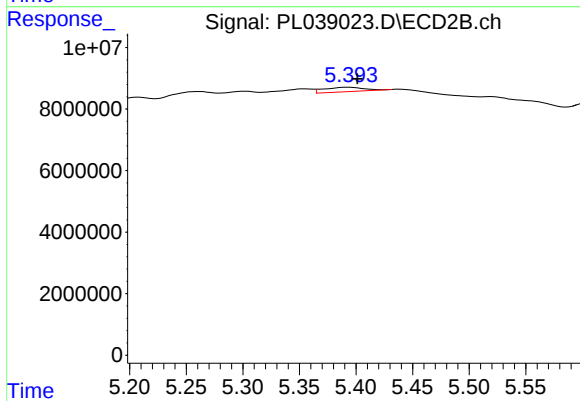
#3 gamma-BHC (Lindane)

R.T.: 4.592 min
Delta R.T.: 0.004 min
Response: 1796482
Conc: 0.50 ng/ml



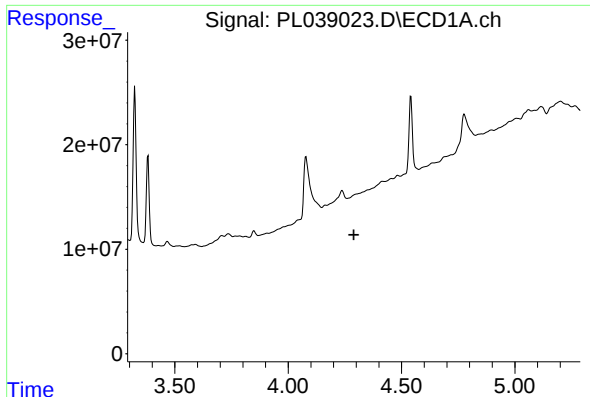
#5 Aldrin

R.T.: 4.541 min
Delta R.T.: -0.017 min
Response: 78651635
Conc: 7.51 ng/ml



#5 Aldrin

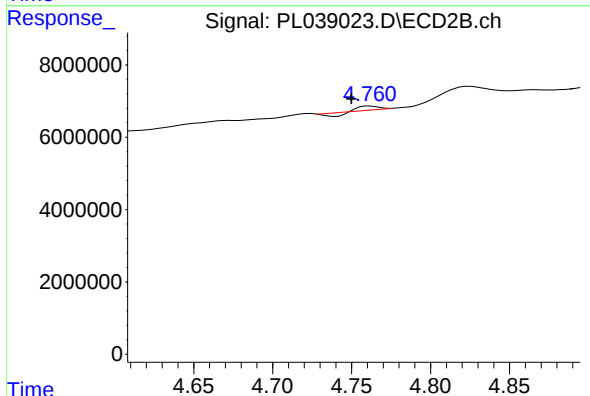
R.T.: 5.393 min
Delta R.T.: -0.008 min
Response: 3978888
Conc: 1.29 ng/ml



#6 beta-BHC

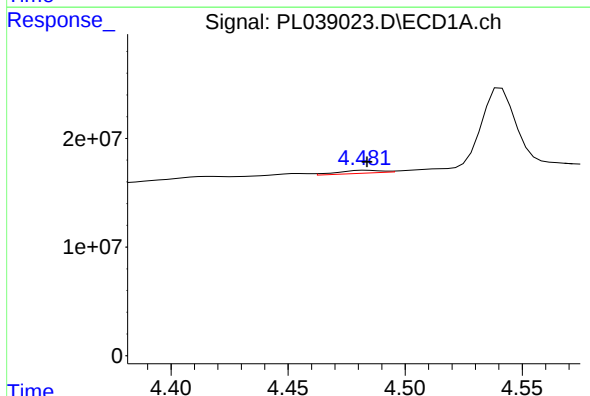
R.T.: 0.000 min
Exp R.T.: 4.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



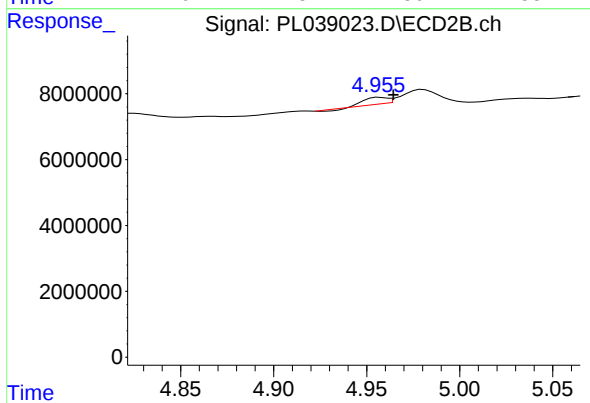
#6 beta-BHC

R.T.: 4.761 min
Delta R.T.: 0.012 min
Response: 383590
Conc: 0.25 ng/ml



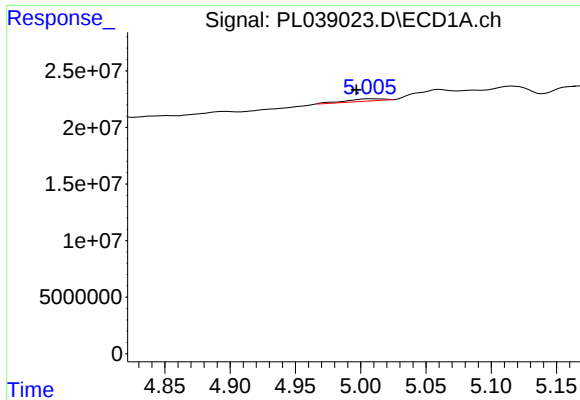
#7 delta-BHC

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 3499330
Conc: 0.32 ng/ml



#7 delta-BHC

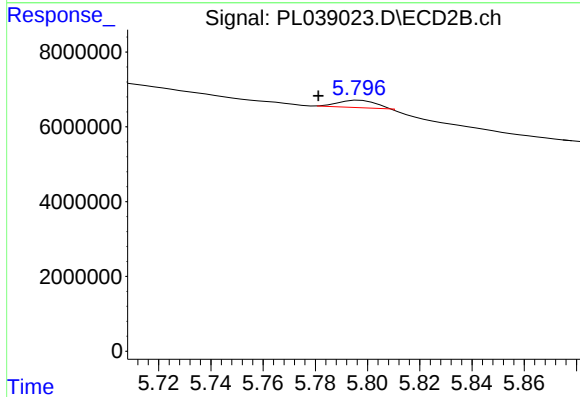
R.T.: 4.957 min
Delta R.T.: -0.007 min
Response: 1456893
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

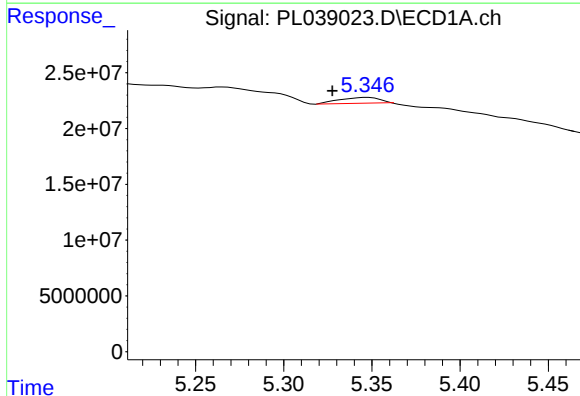
R.T.: 5.007 min
Delta R.T.: 0.011 min
Response: 3925255
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



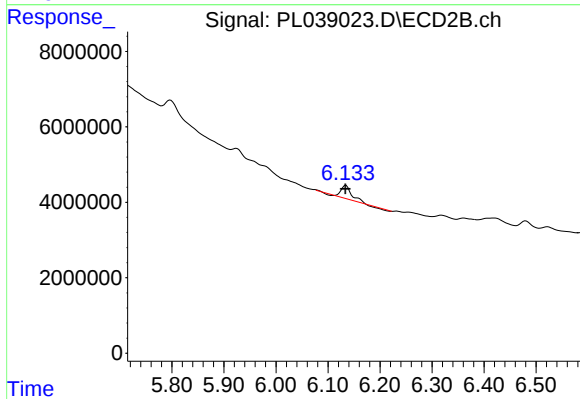
#8 Heptachlor epoxide

R.T.: 5.797 min
Delta R.T.: 0.016 min
Response: 292749
Conc: 0.10 ng/ml



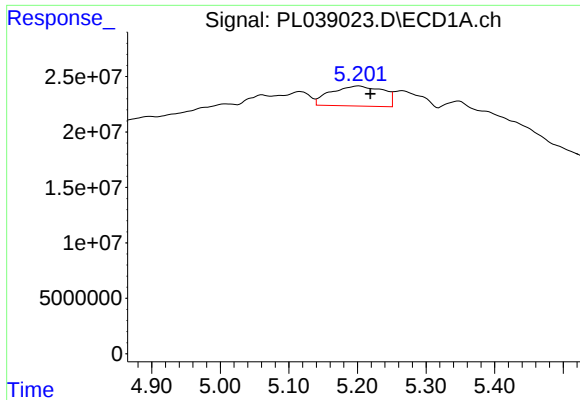
#9 Endosulfan I

R.T.: 5.347 min
Delta R.T.: 0.020 min
Response: 7927557
Conc: 0.92 ng/ml



#9 Endosulfan I

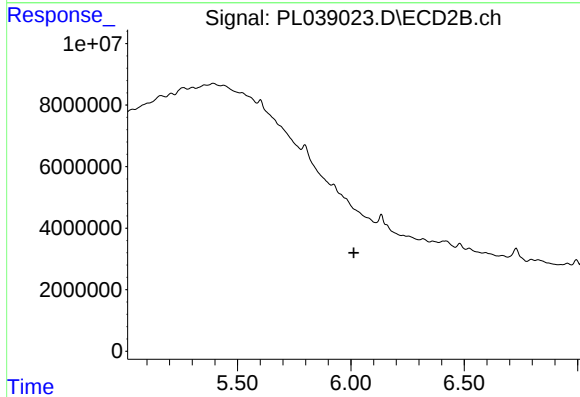
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 4892419
Conc: 1.90 ng/ml



#10 gamma-Chlordane

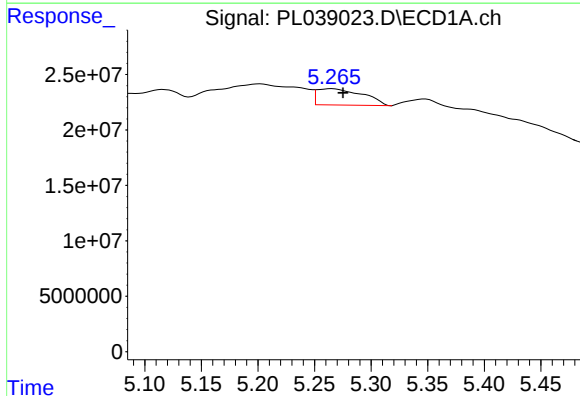
R.T.: 5.202 min
Delta R.T.: -0.017 min
Response: 95503301
Conc: 9.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



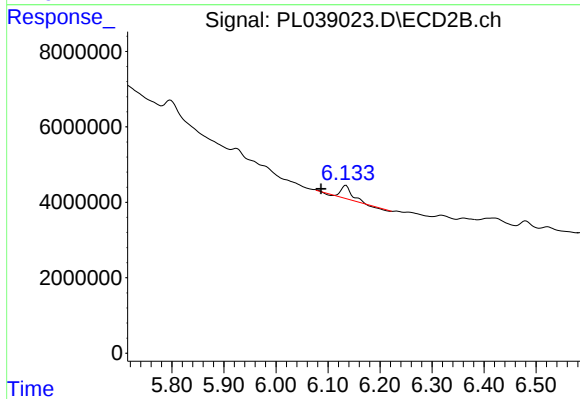
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.



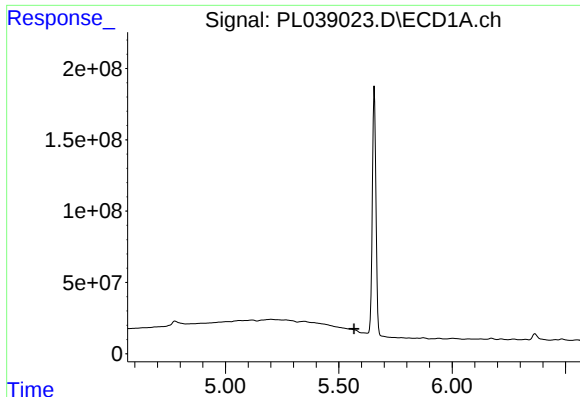
#11 alpha-Chlordane

R.T.: 5.266 min
Delta R.T.: -0.010 min
Response: 41314412
Conc: 4.36 ng/ml



#11 alpha-Chlordane

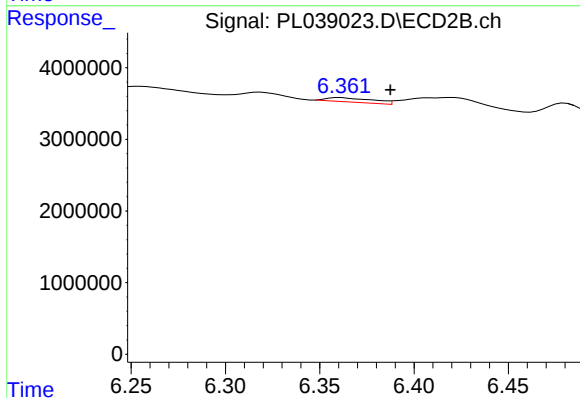
R.T.: 6.134 min
Delta R.T.: 0.048 min
Response: 4892419
Conc: 1.71 ng/ml



#13 Dieldrin

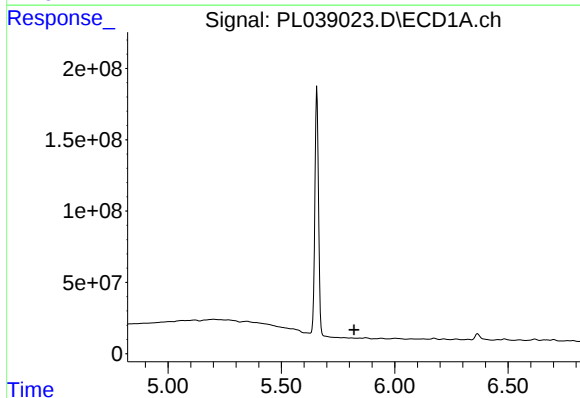
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



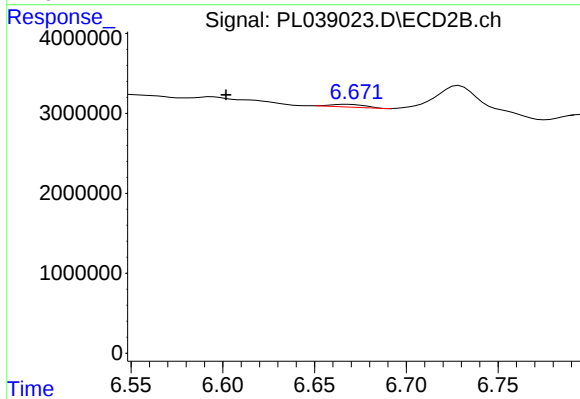
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.026 min
Response: 1041766
Conc: 0.38 ng/ml



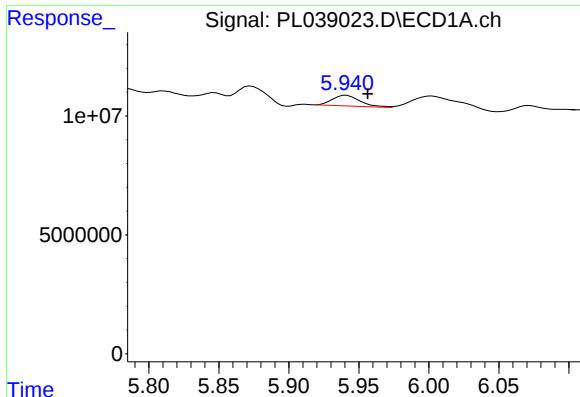
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

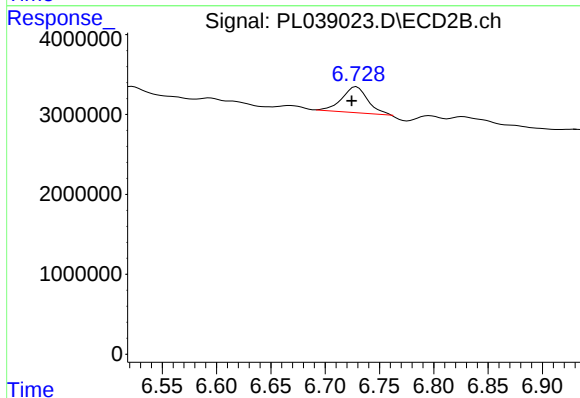
R.T.: 6.668 min
Delta R.T.: 0.066 min
Response: 462525
Conc: 0.19 ng/ml



#16 4,4'-DDD

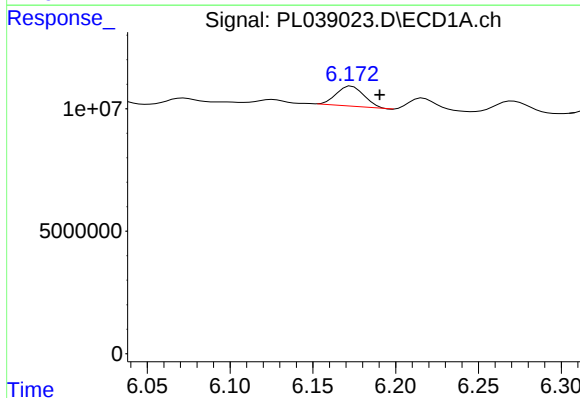
R.T.: 5.941 min
Delta R.T.: -0.015 min
Response: 6227142
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



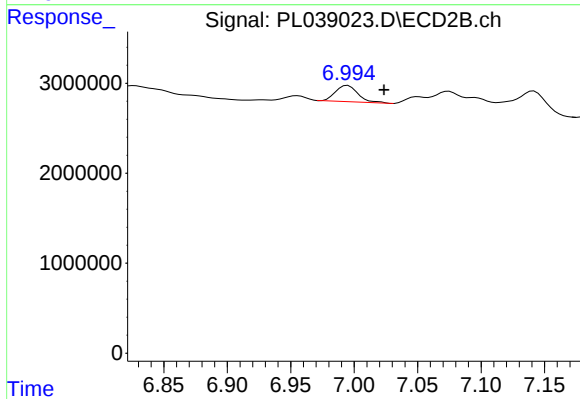
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: 0.004 min
Response: 5225472
Conc: 2.44 ng/ml



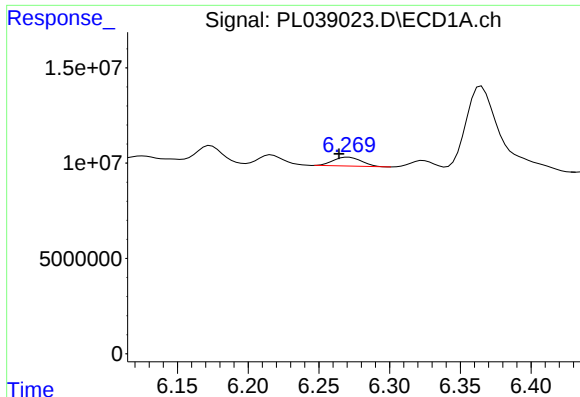
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.017 min
Response: 9559325
Conc: 1.29 ng/ml



#17 4,4'-DDT

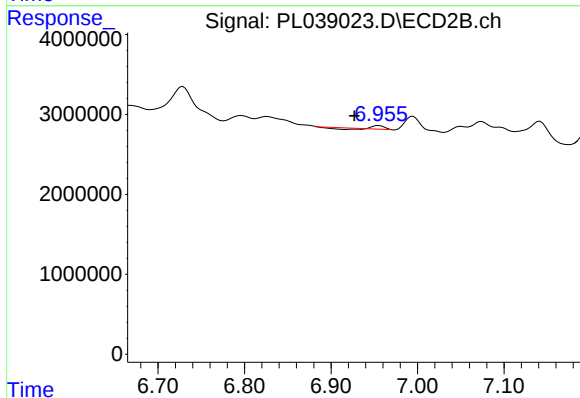
R.T.: 6.995 min
Delta R.T.: -0.029 min
Response: 2231818
Conc: 1.05 ng/ml



#18 Endrin aldehyde

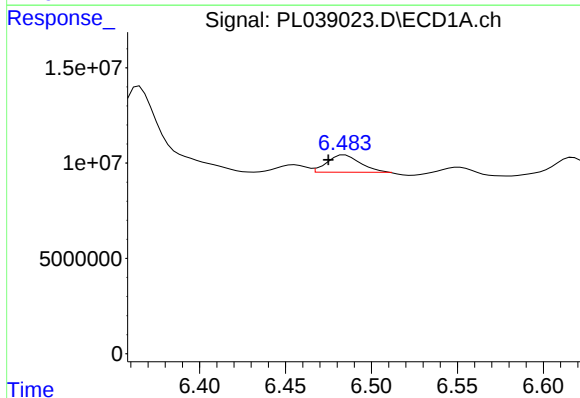
R.T.: 6.271 min
Delta R.T.: 0.007 min
Response: 6442100
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



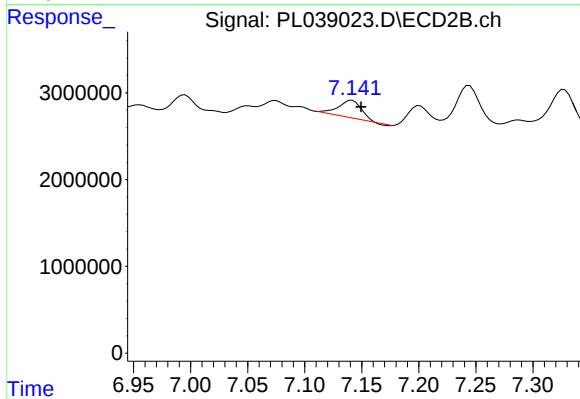
#18 Endrin aldehyde

R.T.: 6.955 min
Delta R.T.: 0.028 min
Response: 45734
Conc: 0.02 ng/ml



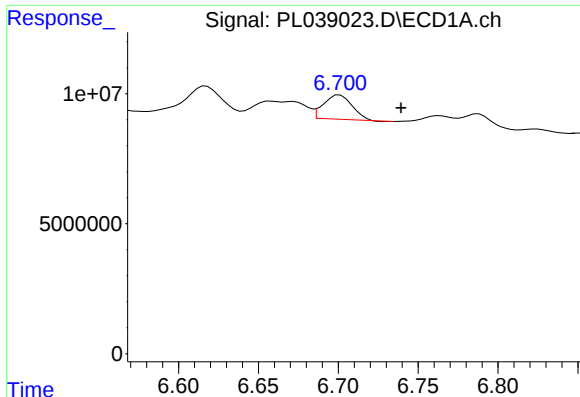
#19 Endosulfan Sulfate

R.T.: 6.484 min
Delta R.T.: 0.010 min
Response: 11901592
Conc: 1.58 ng/ml



#19 Endosulfan Sulfate

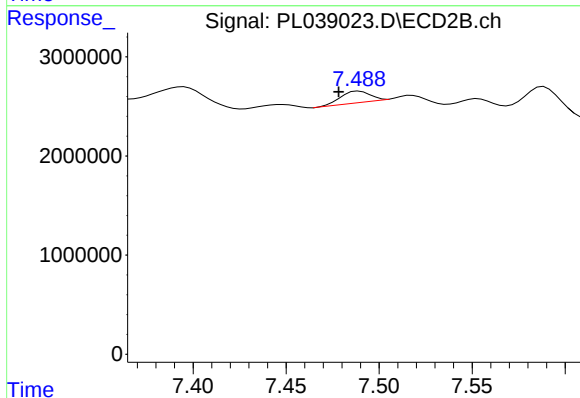
R.T.: 7.141 min
Delta R.T.: -0.008 min
Response: 2819748
Conc: 1.29 ng/ml



#20 Methoxychlor

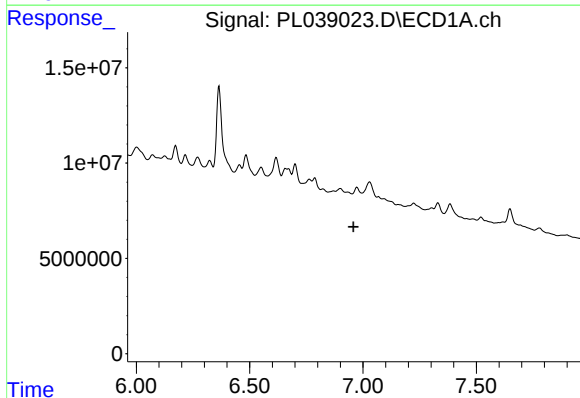
R.T.: 6.701 min
Delta R.T.: -0.038 min
Response: 11668703
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



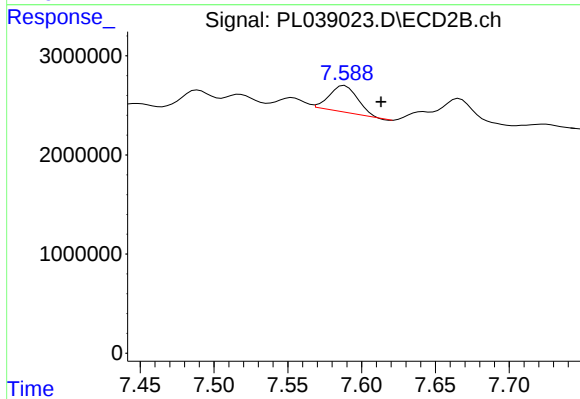
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: 0.011 min
Response: 1269845
Conc: 1.12 ng/ml



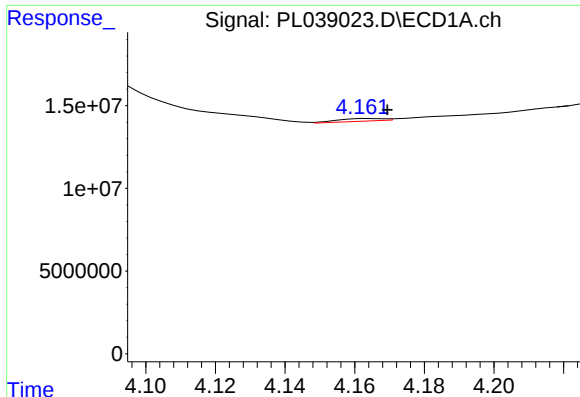
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#21 Endrin ketone

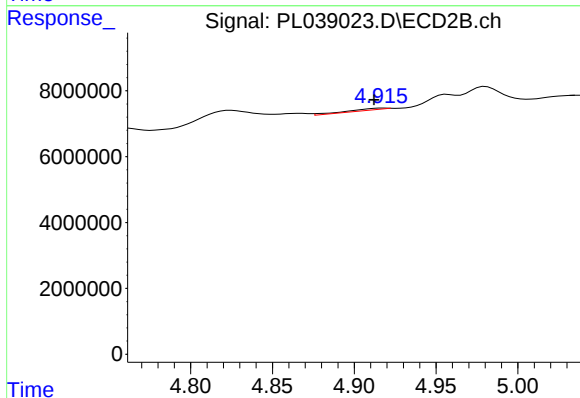
R.T.: 7.588 min
Delta R.T.: -0.025 min
Response: 3571589
Conc: 1.50 ng/ml



#23 Chlordane-1

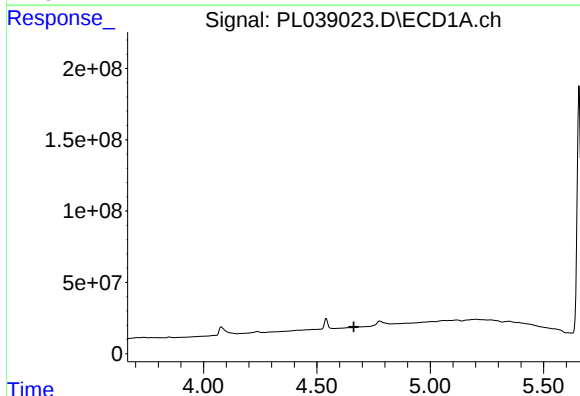
R.T.: 4.164 min
Delta R.T.: -0.005 min
Response: 1432286
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



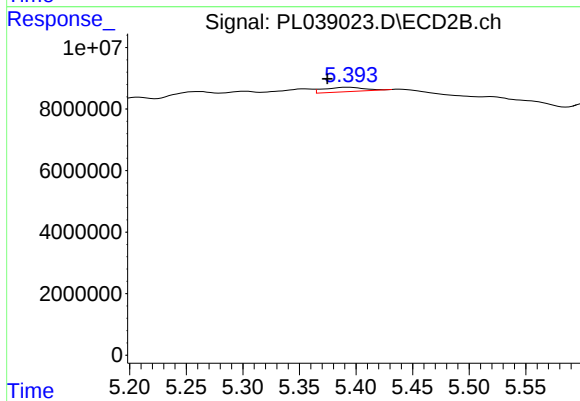
#23 Chlordane-1

R.T.: 4.917 min
Delta R.T.: 0.005 min
Response: 1331649
Conc: 11.49 ng/ml



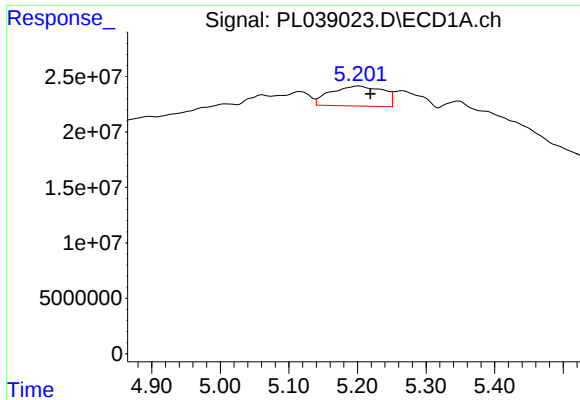
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#24 Chlordane-2

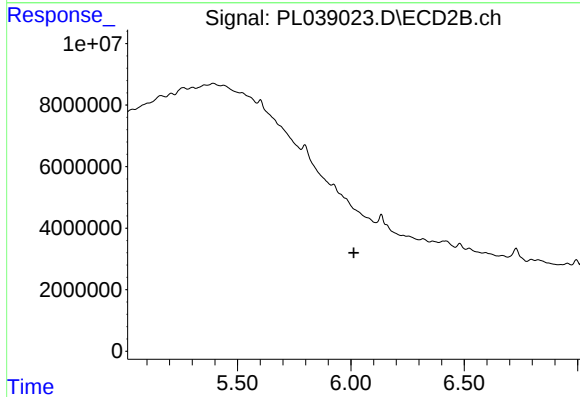
R.T.: 5.393 min
Delta R.T.: 0.018 min
Response: 3978888
Conc: 33.23 ng/ml



#25 Chlordane-3

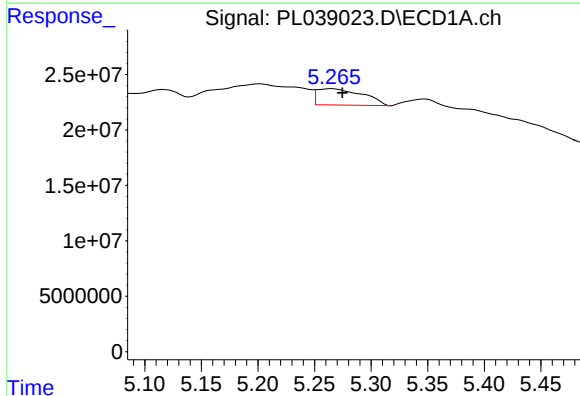
R.T.: 5.202 min
Delta R.T.: -0.017 min
Response: 95503301
Conc: 82.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



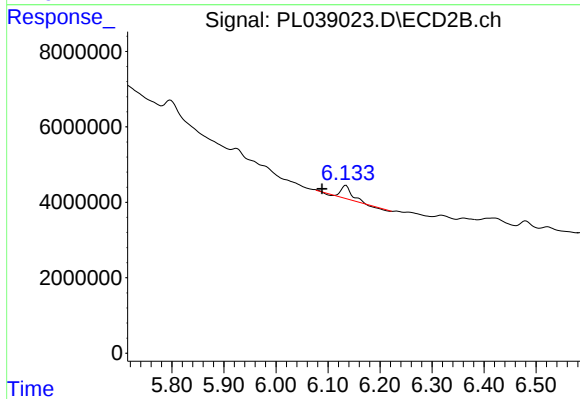
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



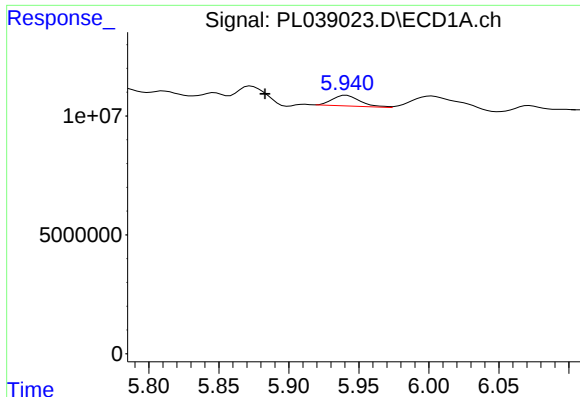
#26 Chlordane-4

R.T.: 5.266 min
Delta R.T.: -0.009 min
Response: 41314412
Conc: 39.30 ng/ml



#26 Chlordane-4

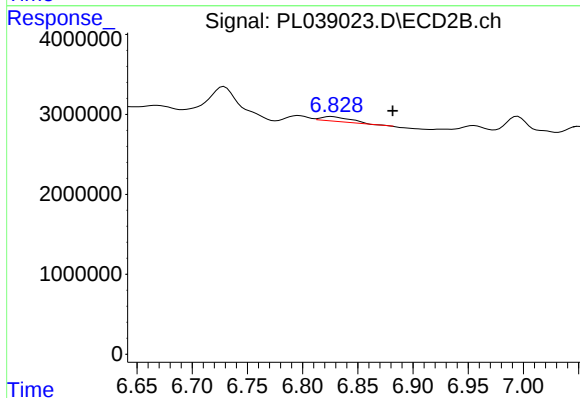
R.T.: 6.134 min
Delta R.T.: 0.046 min
Response: 4892419
Conc: 9.96 ng/ml



#27 Chlordane-5

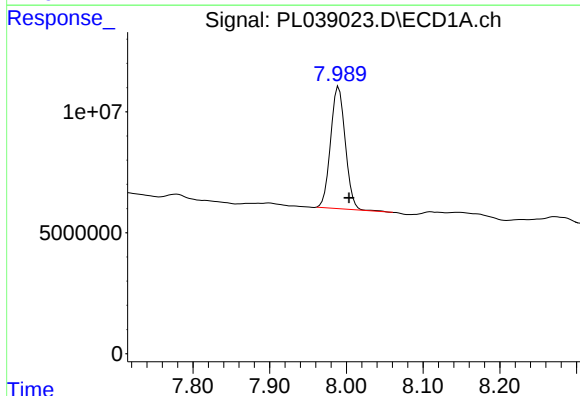
R.T.: 5.941 min
Delta R.T.: 0.058 min
Response: 6227142
Conc: 38.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



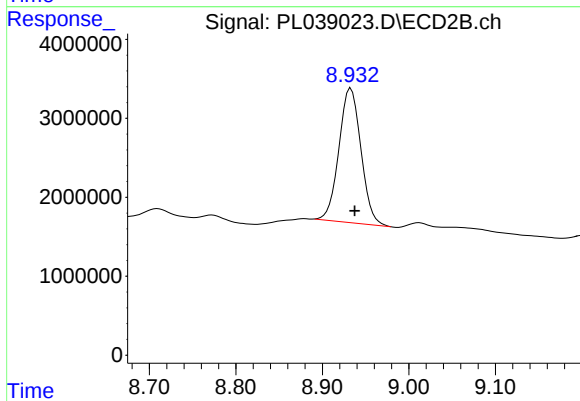
#27 Chlordane-5

R.T.: 6.826 min
Delta R.T.: -0.055 min
Response: 1003251
Conc: 11.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.014 min
Response: 66930562
Conc: 8.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: -0.004 min
Response: 29850352
Conc: 12.21 ng/ml