

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051520\
 Data File : PL058750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 16:30
 Operator : AJ\MA
 Sample : L2665-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:50:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Fri May 15 06:18:53 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.532	4.078	17525624	26926917	10.668	12.440
28)	SA Decachlor...	8.318	9.192	20272845	34764858	15.526	19.671 #
Target Compounds							
2)	A alpha-BHC	3.990	4.494f	3656555	8255545	1.588	2.696 #
3)	MA gamma-BHC...	4.247	4.751	1955175	2284418	0.953	0.779
4)	MA Heptachlor	4.577	5.271	4037134	3419197	2.137	1.220 #
5)	MB Aldrin	4.798f	5.573	13806390	17350833	8.293	6.968
6)	B beta-BHC	4.505	0.000	2935759	0	3.312	N.D. #
7)	B delta-BHC	4.709	5.168f	1376024	7775670	0.740	2.740 #
8)	B Heptachlo...	5.260	0.000	6548163	0	4.167	N.D. #
9)	A Endosulfan I	0.000	6.314	0	2325111	N.D.	1.080 #
10)	B gamma-Chl...	5.472f	0.000	60365901	0	38.853	N.D. #
13)	MA Dieldrin	5.878f	6.565f	3991860	2962092	2.680	1.350 #
14)	MA Endrin	6.140f	0.000	5039222	0	3.879	N.D. #
15)	B Endosulfa...	0.000	7.010	0	1549764	N.D.	0.776 #
16)	A 4,4'-DDD	6.229	6.938f	2646765	1558549	2.244	0.891 #
17)	MA 4,4'-DDT	0.000	7.194f	0	2987469	N.D.	1.765 #
20)	A Methoxychlor	7.005f	7.705f	918848	1490388	1.415	1.517
21)	B Endrin ke...	7.283f	0.000	3173700	0	2.140	N.D. #
22)	Mirex	0.000	8.312f	0	4345937	N.D.	2.766 #
23)	Chlordane-1	4.419	5.081	7027594	10530639	140.135	131.590
24)	Chlordane-2	0.000	5.573f	0	17350833	N.D.	203.040 #
25)	Chlordane-3	5.472f	0.000	60365901	0	431.480	N.D. #

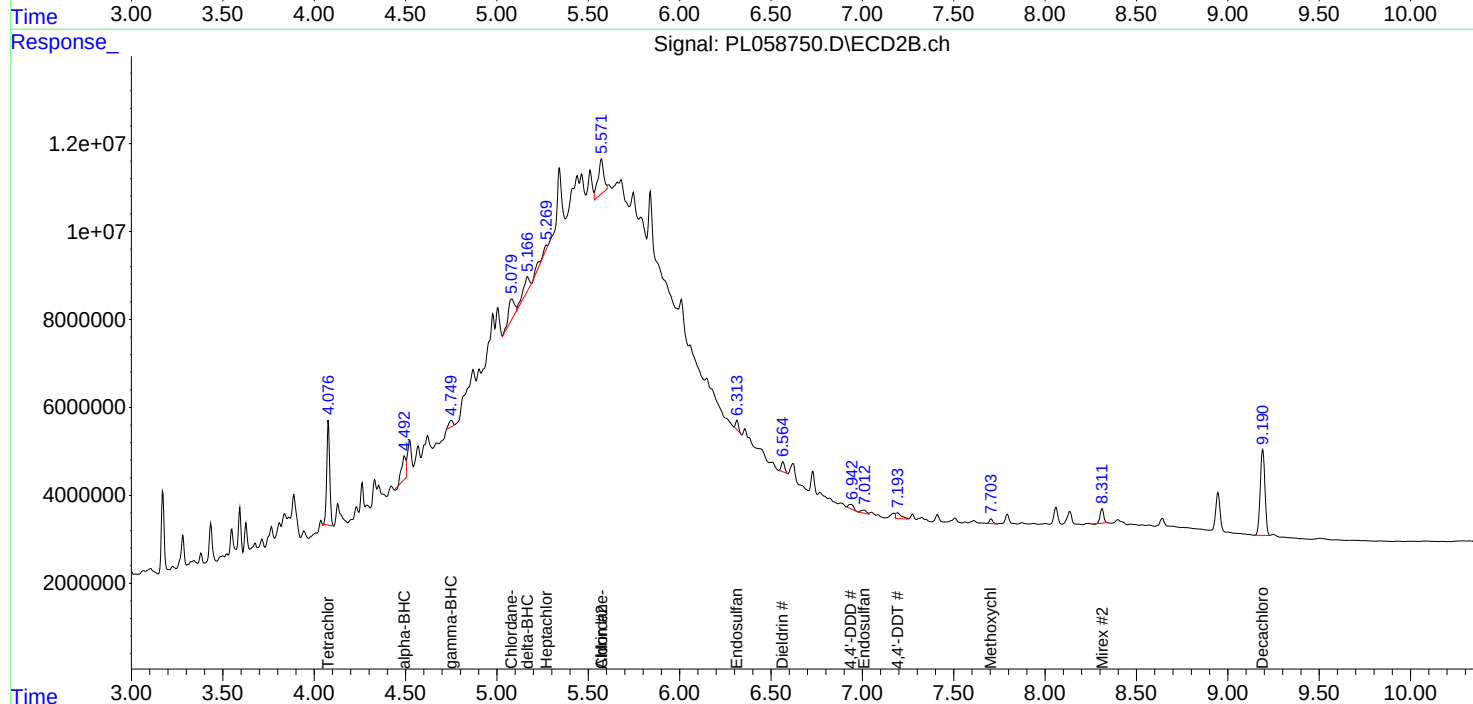
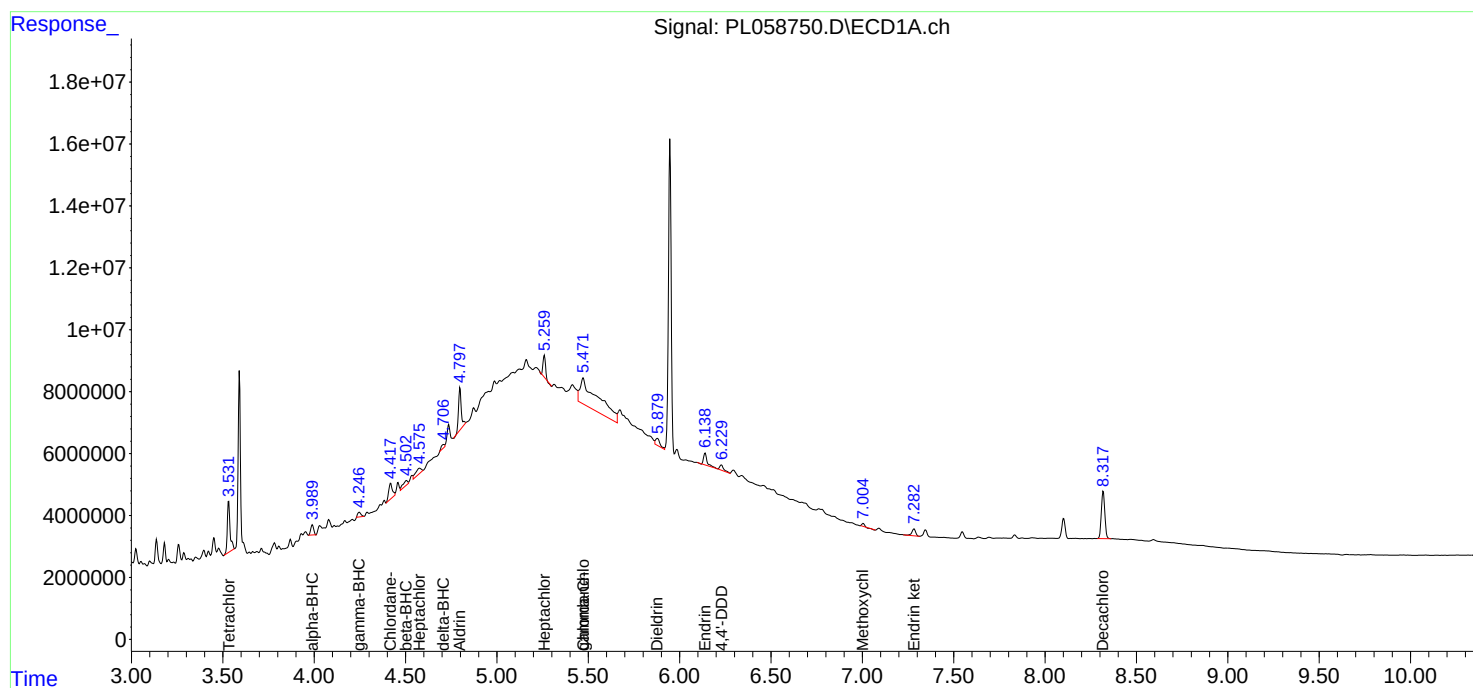
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

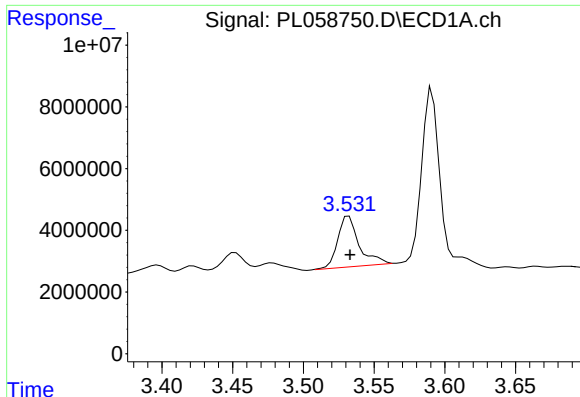
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051520\
Data File : PL058750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 16:30
Operator : AJ\MA
Sample : L2665-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:50:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Fri May 15 06:18:53 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

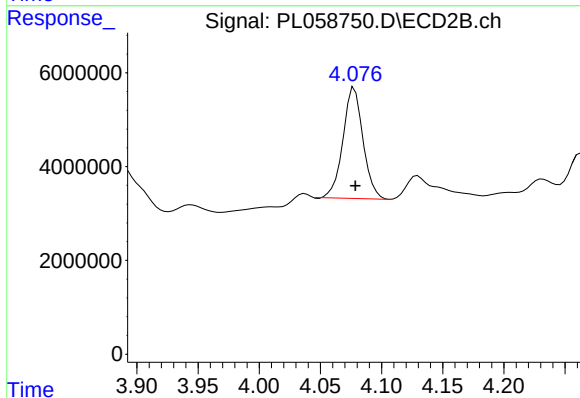




#1 Tetrachloro-m-xylene

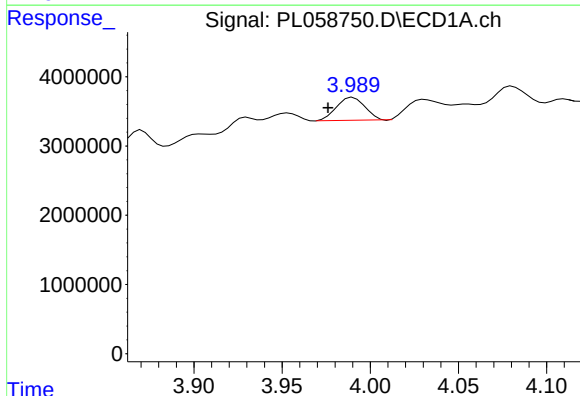
R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 17525624
Conc: 10.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



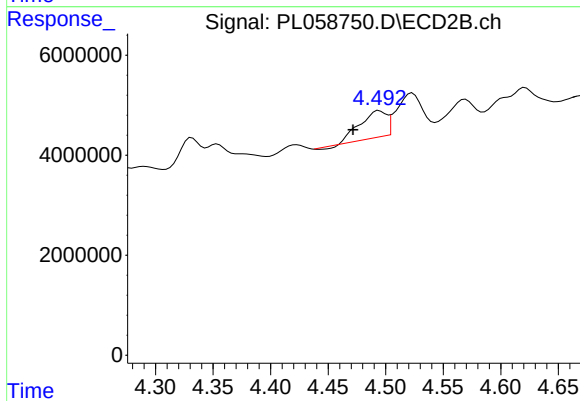
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 26926917
Conc: 12.44 ng/ml



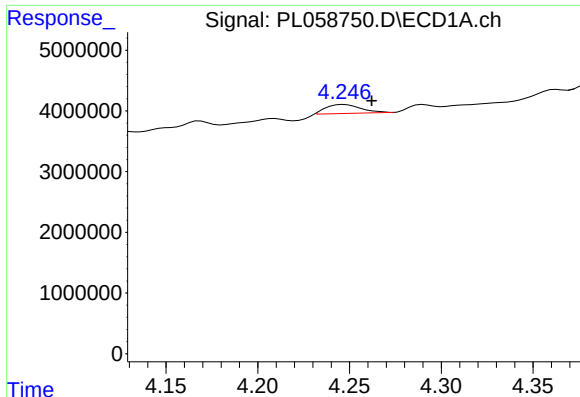
#2 alpha-BHC

R.T.: 3.990 min
Delta R.T.: 0.014 min
Response: 3656555
Conc: 1.59 ng/ml



#2 alpha-BHC

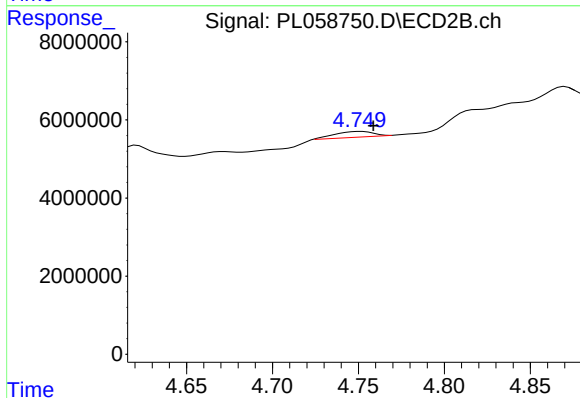
R.T.: 4.494 min
Delta R.T.: 0.023 min
Response: 8255545
Conc: 2.70 ng/ml



#3 gamma-BHC (Lindane)

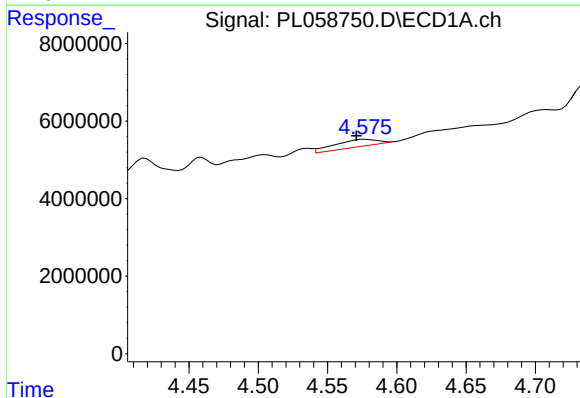
R.T.: 4.247 min
Delta R.T.: -0.015 min
Response: 1955175
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



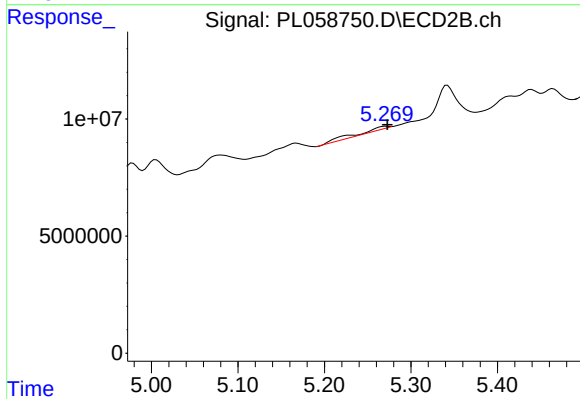
#3 gamma-BHC (Lindane)

R.T.: 4.751 min
Delta R.T.: -0.007 min
Response: 2284418
Conc: 0.78 ng/ml



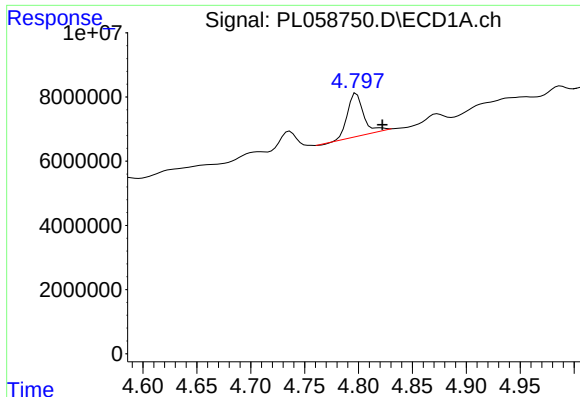
#4 Heptachlor

R.T.: 4.577 min
Delta R.T.: 0.006 min
Response: 4037134
Conc: 2.14 ng/ml



#4 Heptachlor

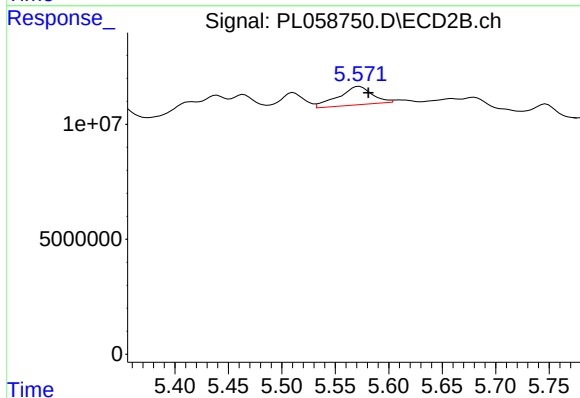
R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 3419197
Conc: 1.22 ng/ml



#5 Aldrin

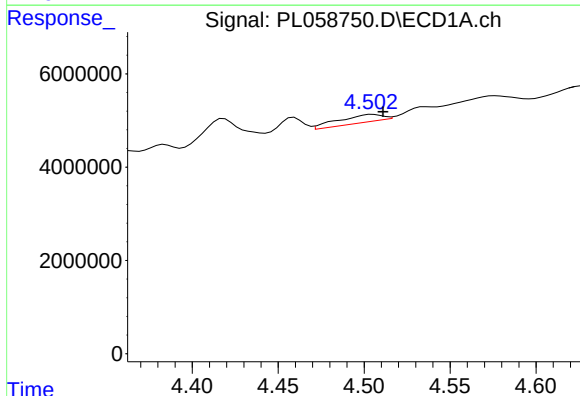
R.T.: 4.798 min
Delta R.T.: -0.024 min
Response: 13806390
Conc: 8.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



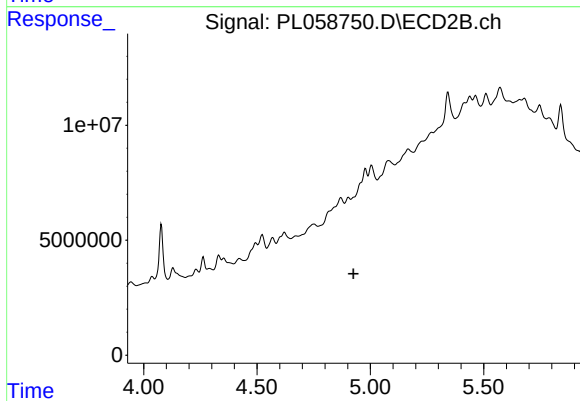
#5 Aldrin

R.T.: 5.573 min
Delta R.T.: -0.009 min
Response: 17350833
Conc: 6.97 ng/ml



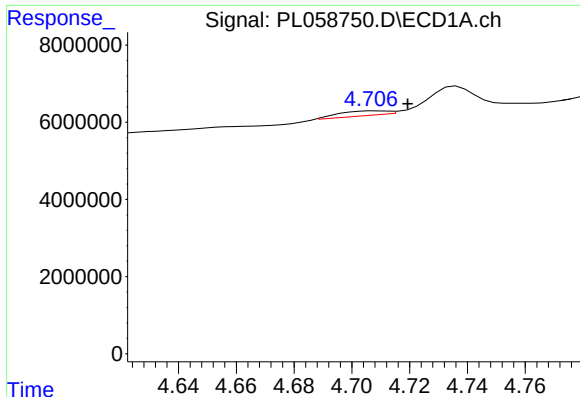
#6 beta-BHC

R.T.: 4.505 min
Delta R.T.: -0.006 min
Response: 2935759
Conc: 3.31 ng/ml



#6 beta-BHC

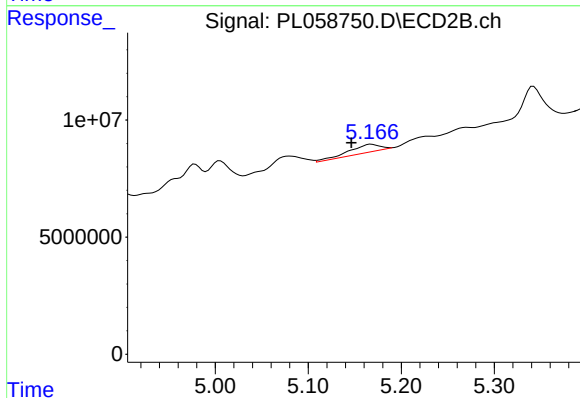
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



#7 delta-BHC

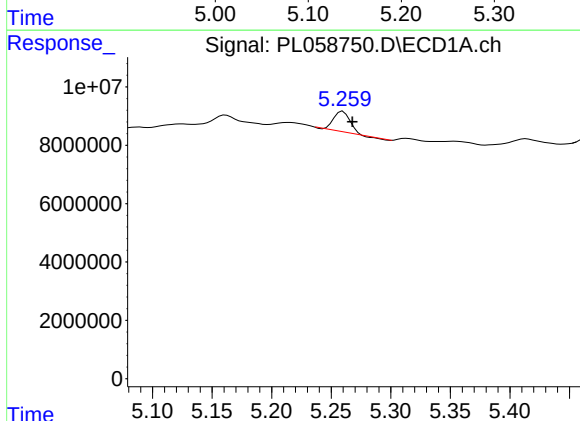
R.T.: 4.709 min
Delta R.T.: -0.010 min
Response: 1376024
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



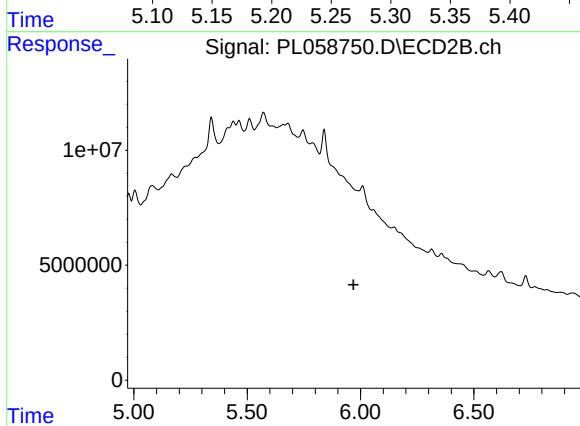
#7 delta-BHC

R.T.: 5.168 min
Delta R.T.: 0.021 min
Response: 7775670
Conc: 2.74 ng/ml



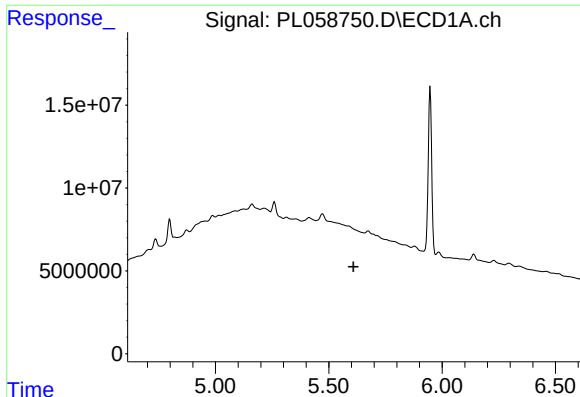
#8 Heptachlor epoxide

R.T.: 5.260 min
Delta R.T.: -0.008 min
Response: 6548163
Conc: 4.17 ng/ml



#8 Heptachlor epoxide

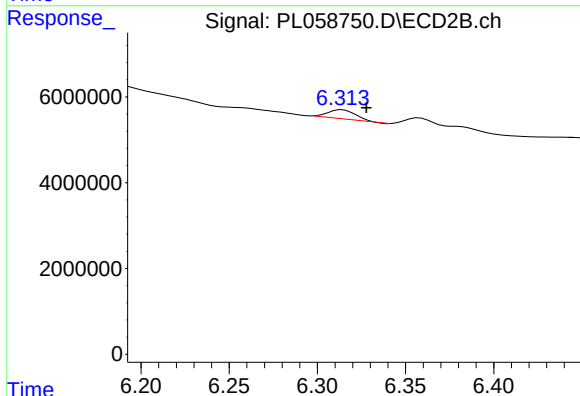
R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.



#9 Endosulfan I

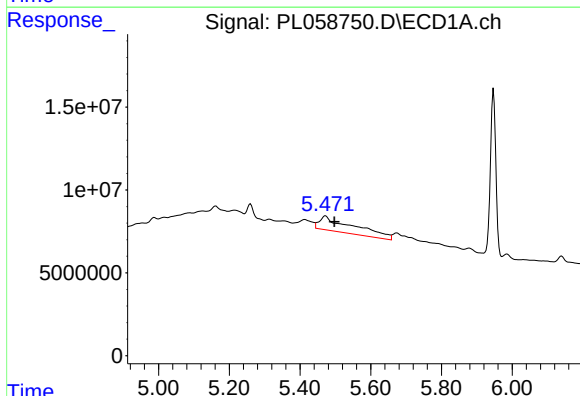
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



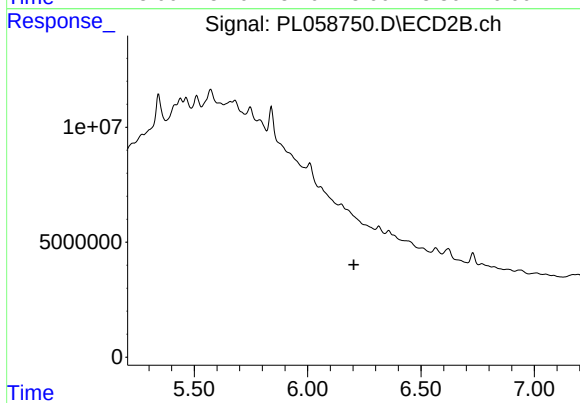
#9 Endosulfan I

R.T.: 6.314 min
Delta R.T.: -0.014 min
Response: 2325111
Conc: 1.08 ng/ml



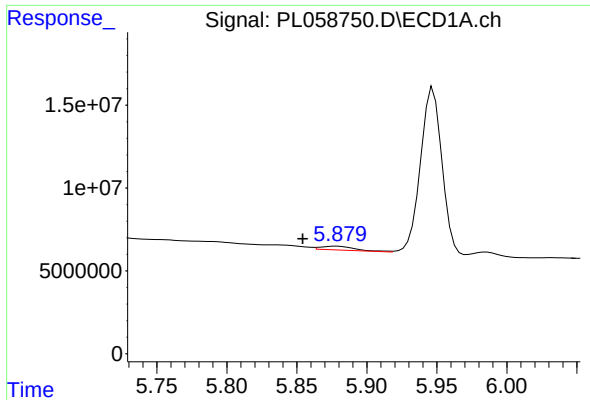
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: -0.025 min
Response: 60365901
Conc: 38.85 ng/ml



#10 gamma-Chlordane

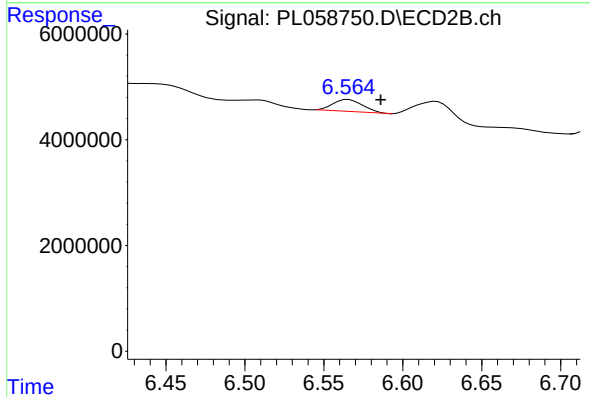
R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.



#13 Dieldrin

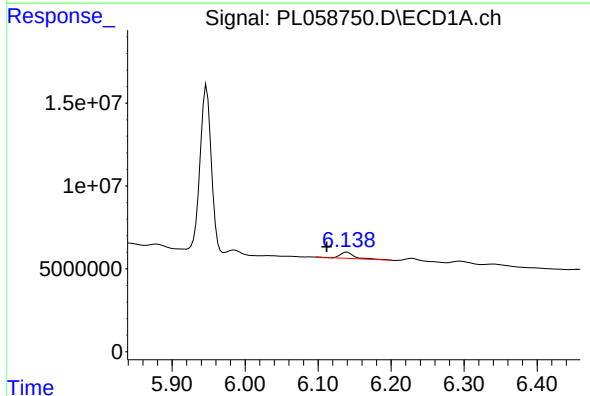
R.T.: 5.878 min
Delta R.T.: 0.024 min
Response: 3991860
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



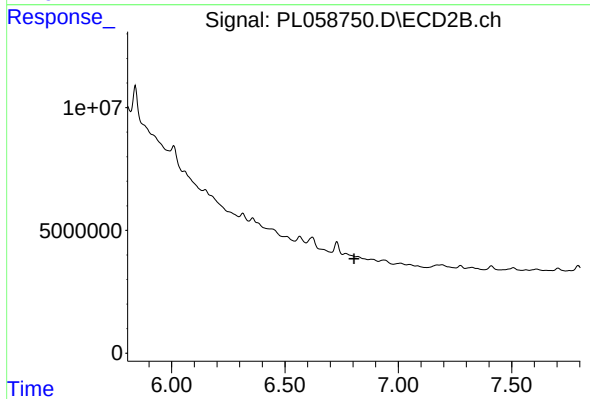
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: -0.021 min
Response: 2962092
Conc: 1.35 ng/ml



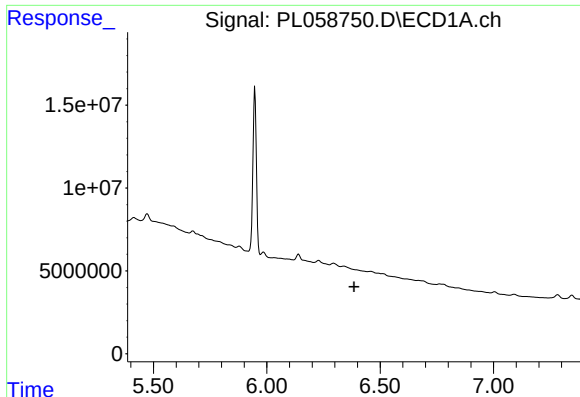
#14 Endrin

R.T.: 6.140 min
Delta R.T.: 0.028 min
Response: 5039222
Conc: 3.88 ng/ml



#14 Endrin

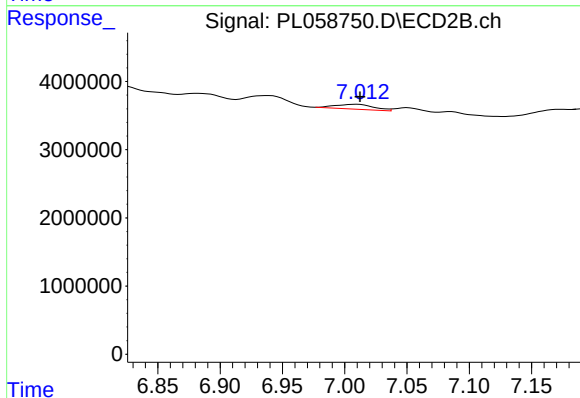
R.T.: 0.000 min
Exp R.T.: 6.805 min
Response: 0
Conc: N.D.



#15 Endosulfan II

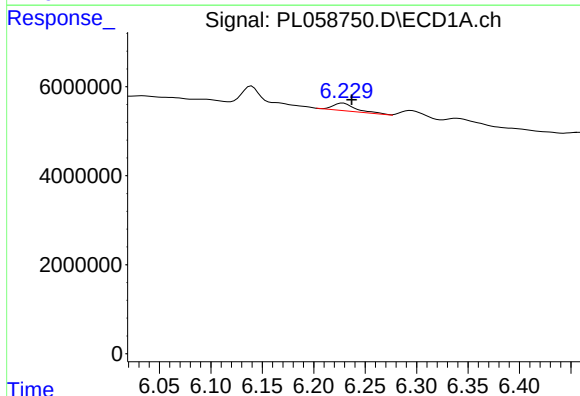
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



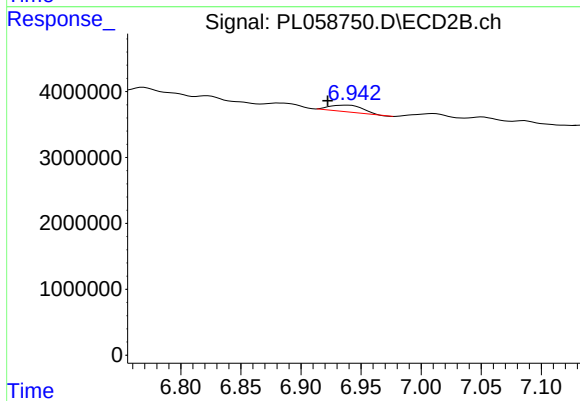
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 1549764
Conc: 0.78 ng/ml



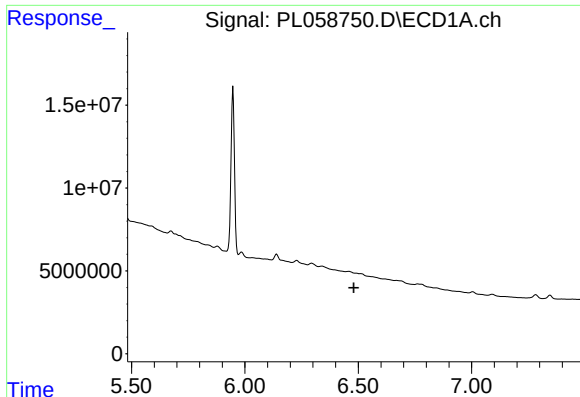
#16 4,4'-DDD

R.T.: 6.229 min
Delta R.T.: -0.008 min
Response: 2646765
Conc: 2.24 ng/ml



#16 4,4'-DDD

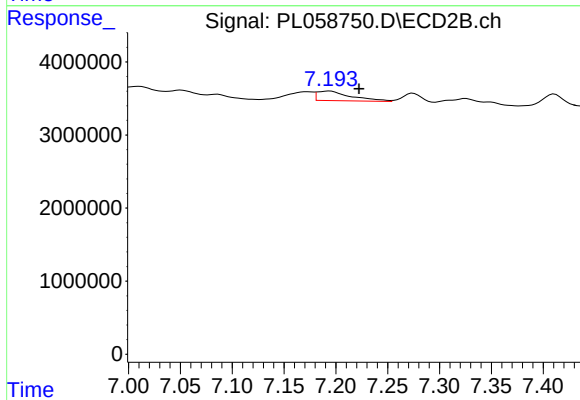
R.T.: 6.938 min
Delta R.T.: 0.015 min
Response: 1558549
Conc: 0.89 ng/ml



#17 4,4'-DDT

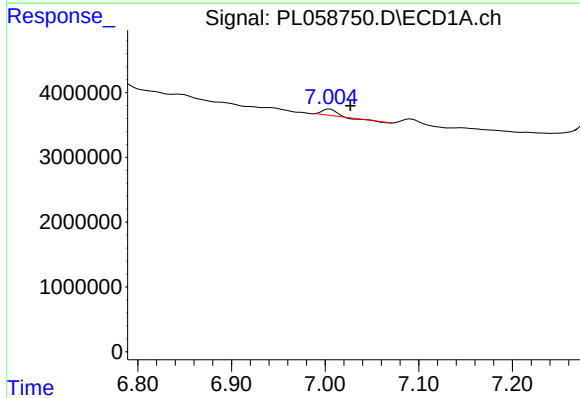
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



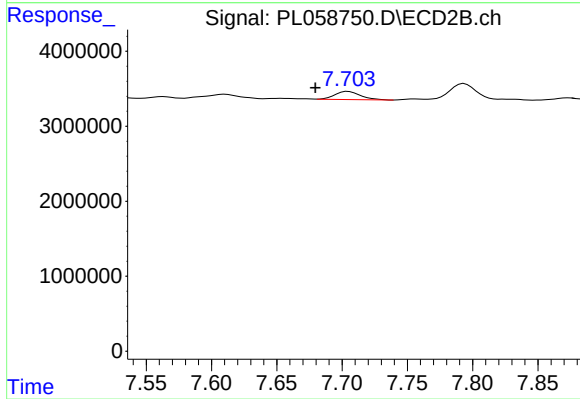
#17 4,4'-DDT

R.T.: 7.194 min
Delta R.T.: -0.028 min
Response: 2987469
Conc: 1.77 ng/ml



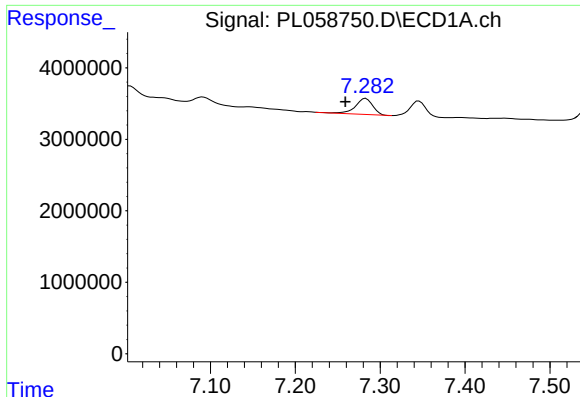
#20 Methoxychlor

R.T.: 7.005 min
Delta R.T.: -0.022 min
Response: 918848
Conc: 1.42 ng/ml



#20 Methoxychlor

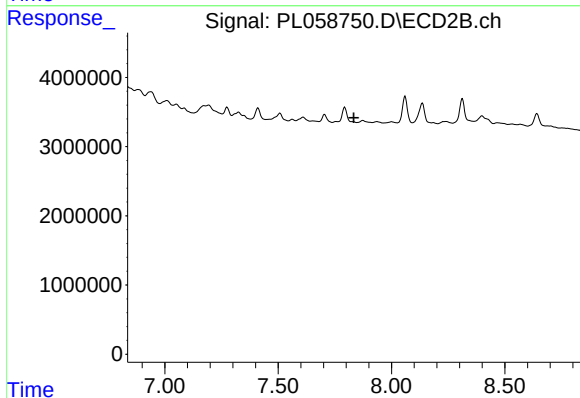
R.T.: 7.705 min
Delta R.T.: 0.025 min
Response: 1490388
Conc: 1.52 ng/ml



#21 Endrin ketone

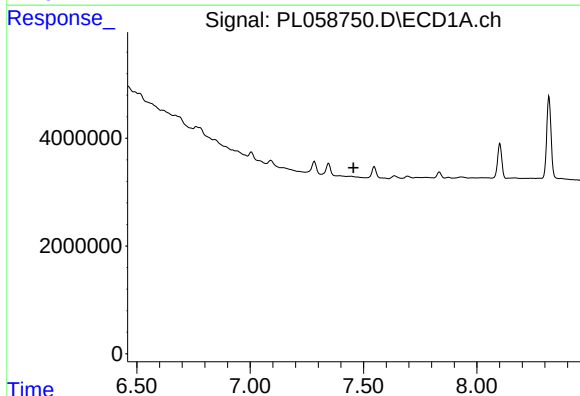
R.T.: 7.283 min
Delta R.T.: 0.024 min
Response: 3173700
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



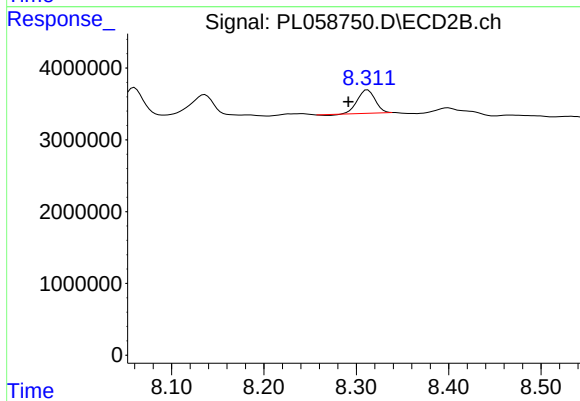
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.834 min
Response: 0
Conc: N.D.



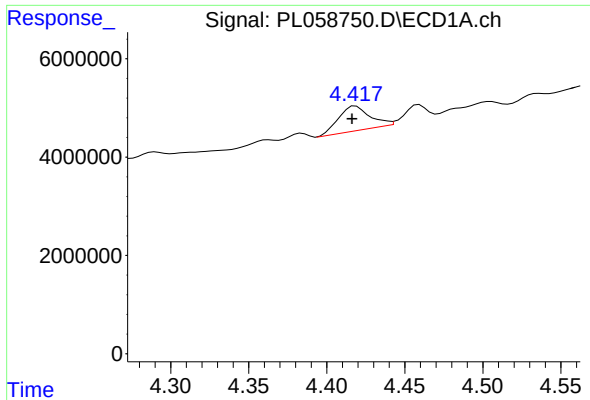
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.456 min
Response: 0
Conc: N.D.



#22 Mirex

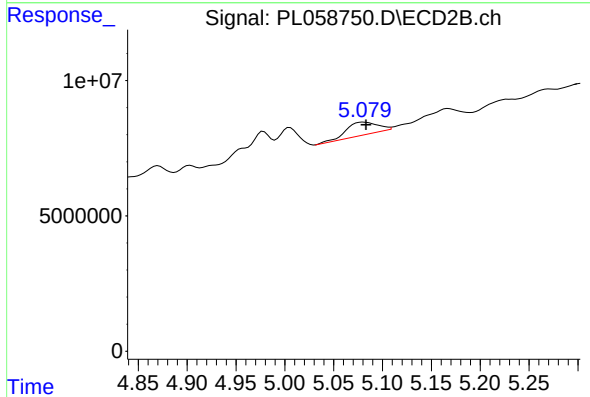
R.T.: 8.312 min
Delta R.T.: 0.021 min
Response: 4345937
Conc: 2.77 ng/ml



#23 Chlordane-1

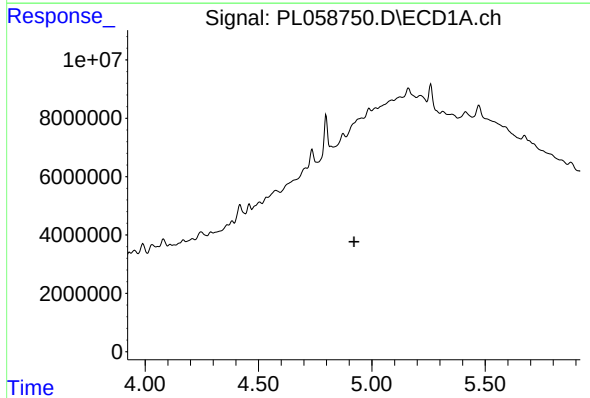
R.T.: 4.419 min
Delta R.T.: 0.002 min
Response: 7027594
Conc: 140.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



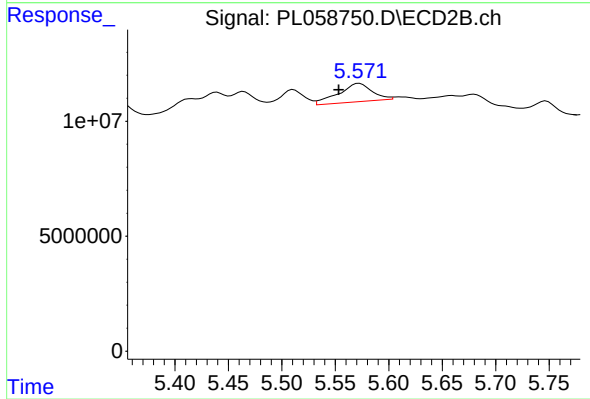
#23 Chlordane-1

R.T.: 5.081 min
Delta R.T.: -0.002 min
Response: 10530639
Conc: 131.59 ng/ml



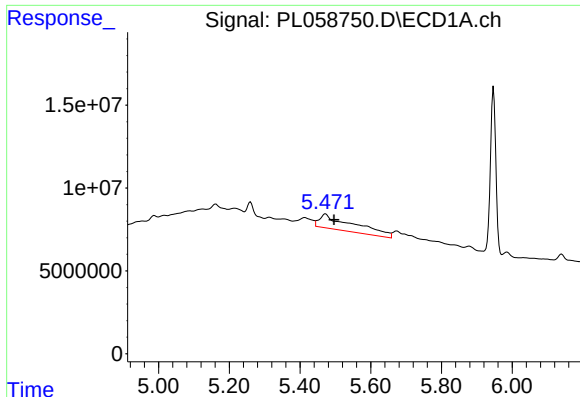
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#24 Chlordane-2

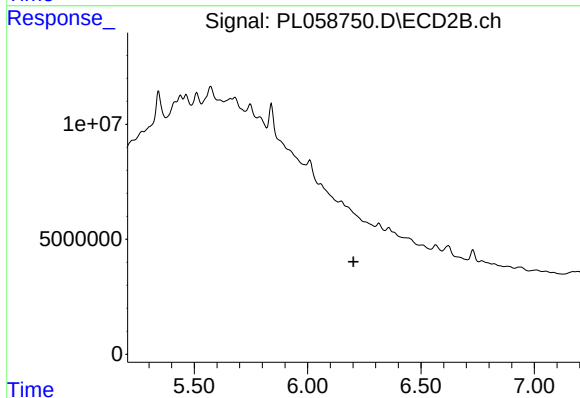
R.T.: 5.573 min
Delta R.T.: 0.019 min
Response: 17350833
Conc: 203.04 ng/ml



#25 Chlordane-3

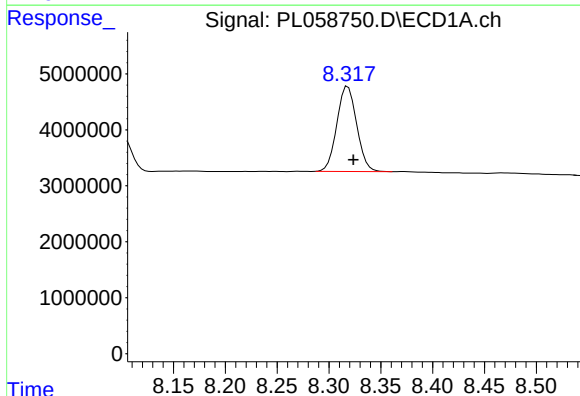
R.T.: 5.472 min
Delta R.T.: -0.025 min
Response: 60365901
Conc: 431.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



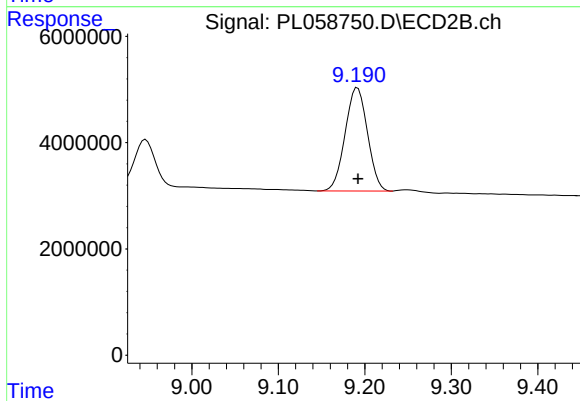
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.318 min
Delta R.T.: -0.005 min
Response: 20272845
Conc: 15.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.192 min
Delta R.T.: 0.000 min
Response: 34764858
Conc: 19.67 ng/ml