

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
 Data File : PL058099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 00:20
 Operator : AJ\MA
 Sample : L2284-08
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:13:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.955	194.4E6	38342343	19.289	17.668
28)	SA Decachlor...	8.202	8.975	199.2E6	44312484	19.328	19.838
Target Compounds							
2)	A alpha-BHC	3.887	4.350	7026659	-205006	0.404	N.D. #
3)	MA gamma-BHC...	4.182	4.622	1402666	39049	0.097	0.012 #
4)	MA Heptachlor	4.484	5.123	855243	1923294	0.053	0.573 #
5)	MB Aldrin	0.000	5.453f	0	493697	N.D.	0.152 #
6)	B beta-BHC	4.439	0.000	1473269	0	0.233	N.D. #
7)	B delta-BHC	4.639	0.000	7979824	0	0.526	N.D. #
8)	B Heptachlo...	5.157	5.798f	4318704	6374909	0.321	2.361 #
9)	A Endosulfan I	0.000	6.178	0	479003	N.D.	0.161 #
10)	B gamma-Chl...	0.000	6.047	0	849108	N.D.	0.262 #
11)	B alpha-Chl...	5.475f	6.141f	-3320576	1779965	N.D.	0.544
12)	B 4,4'-DDE	5.633	6.259f	1220149	627528	0.093	0.212 #
13)	MA Dieldrin	0.000	6.444f	0	437362	N.D.	0.143 #
14)	MA Endrin	6.000	0.000	4880289	0	0.418	N.D. #
15)	B Endosulfa...	0.000	6.869f	0	783704	N.D.	0.302 #
23)	Chlordane-1	4.303f	0.000	164518	0	0.445	N.D. #
24)	Chlordane-2	4.848f	5.408	-169585	1752953	N.D.	16.797
25)	Chlordane-3	0.000	6.047	0	849108	N.D.	1.962 #
26)	Chlordane-4	5.475f	6.141f	-3320576	1779965	N.D.	3.391

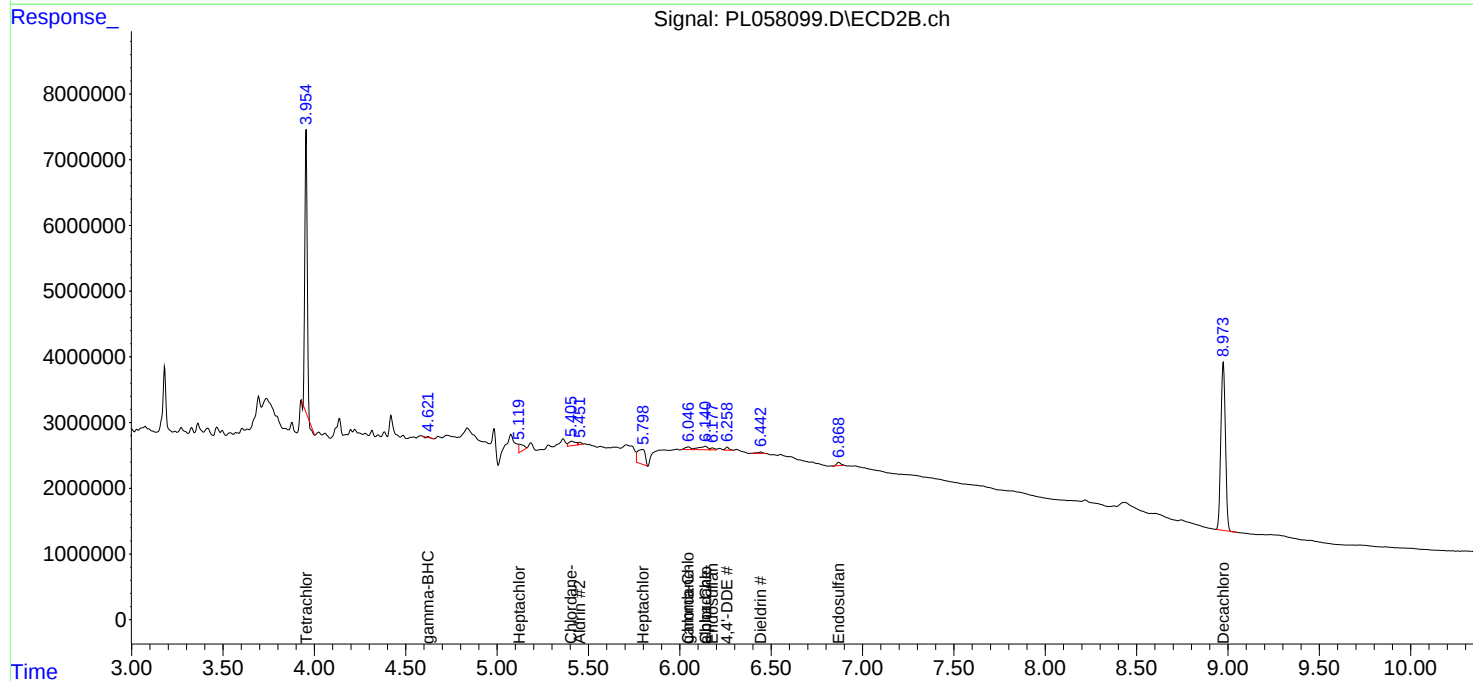
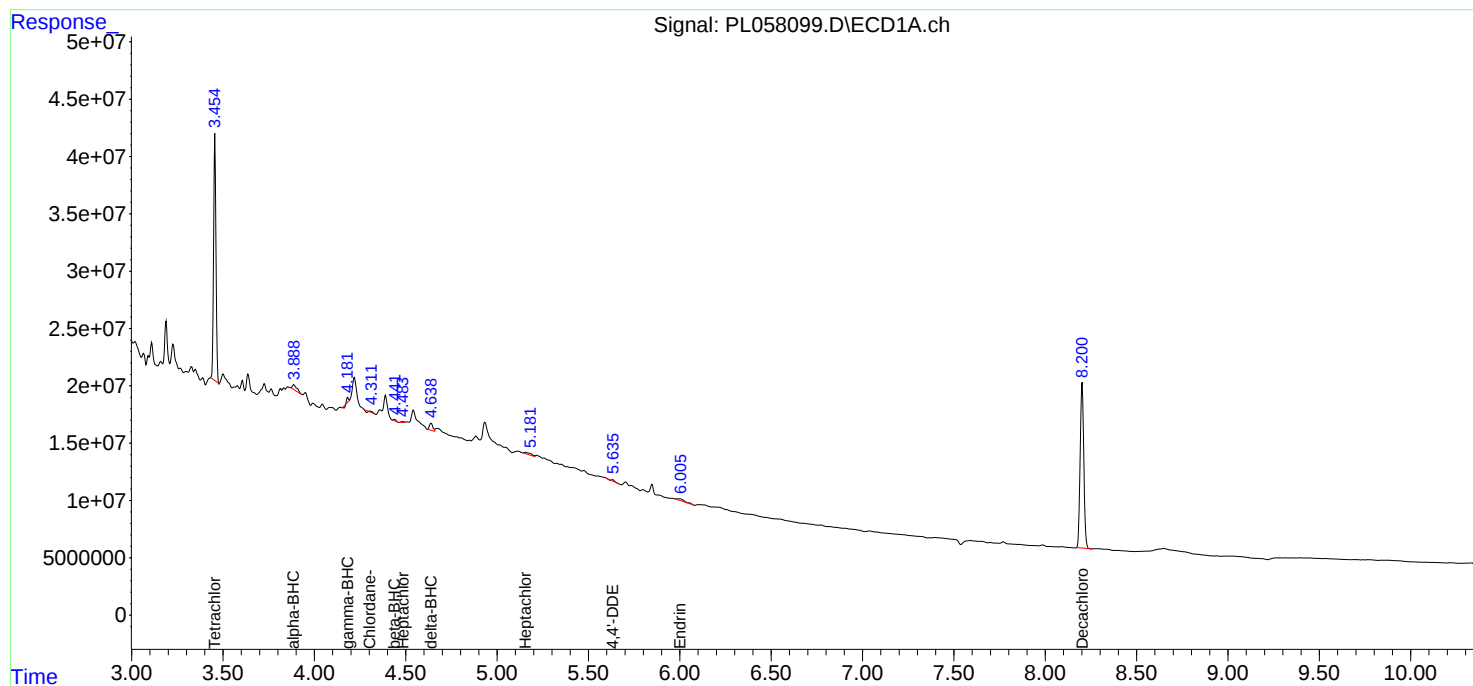
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

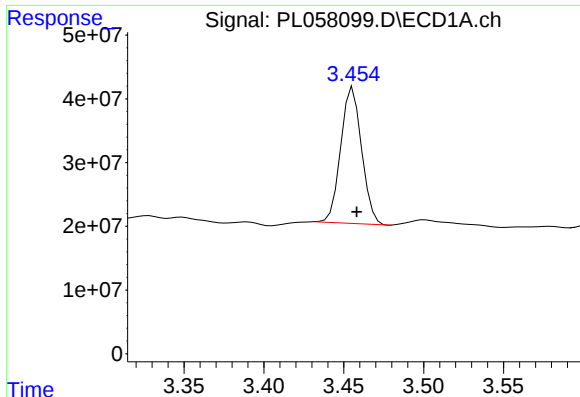
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
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Acq On : 17 Apr 2020 00:20
Operator : AJ\MA
Sample : L2284-08
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:13:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

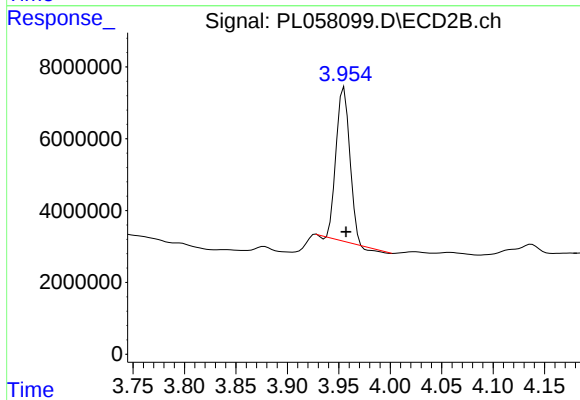




#1 Tetrachloro-m-xylene

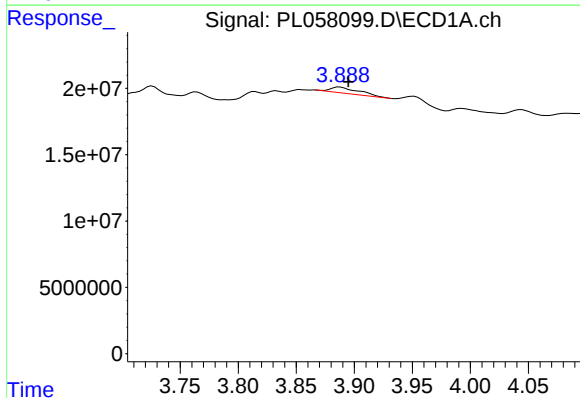
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 194447994
Conc: 19.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



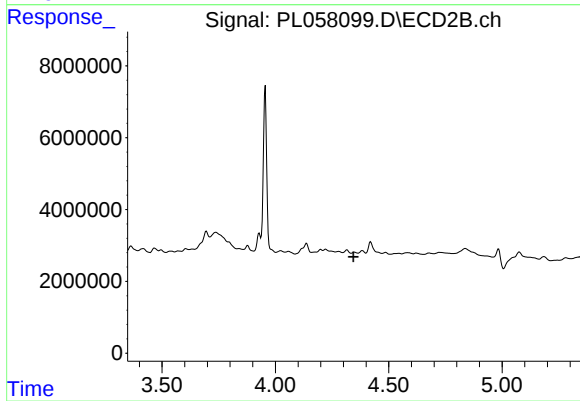
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 38342343
Conc: 17.67 ng/ml



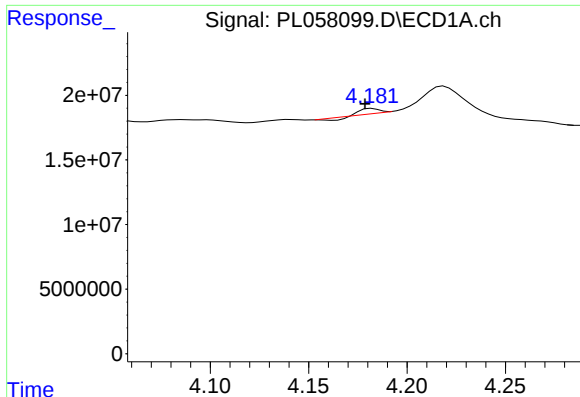
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.008 min
Response: 7026659
Conc: 0.40 ng/ml



#2 alpha-BHC

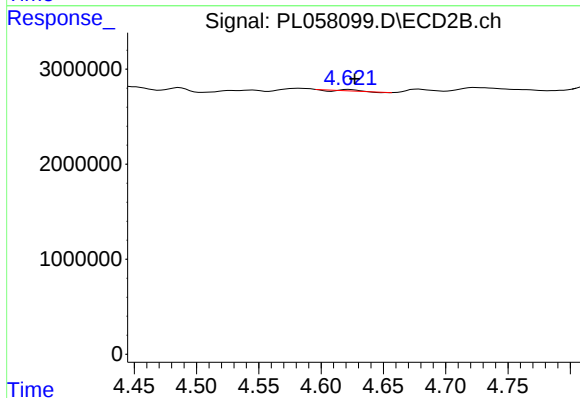
R.T.: 4.350 min
Delta R.T.: 0.005 min
Response: -205006
Conc: N.D.



#3 gamma-BHC (Lindane)

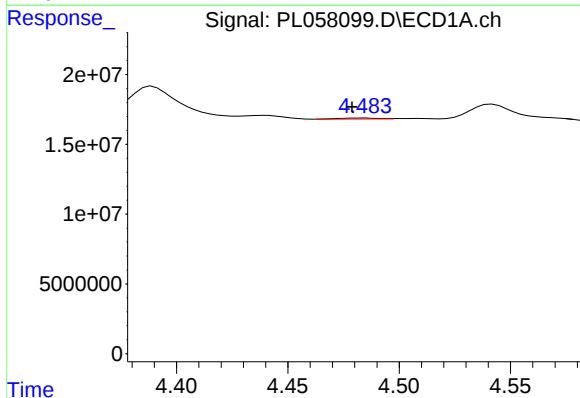
R.T.: 4.182 min
Delta R.T.: 0.004 min
Response: 1402666
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



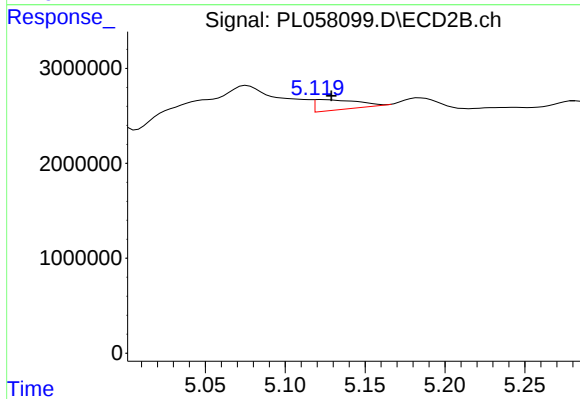
#3 gamma-BHC (Lindane)

R.T.: 4.622 min
Delta R.T.: -0.005 min
Response: 39049
Conc: 0.01 ng/ml



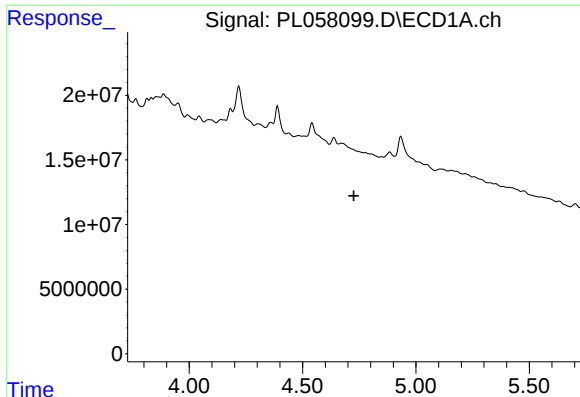
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.005 min
Response: 855243
Conc: 0.05 ng/ml



#4 Heptachlor

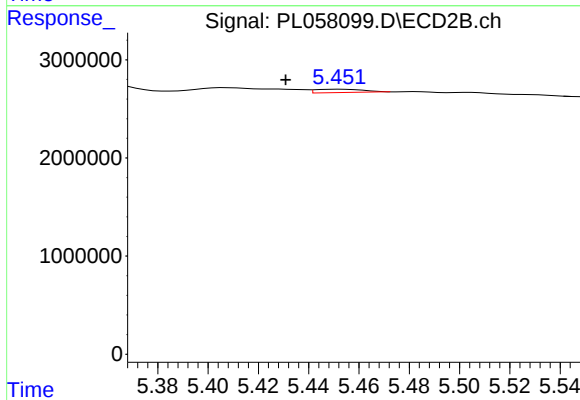
R.T.: 5.123 min
Delta R.T.: -0.005 min
Response: 1923294
Conc: 0.57 ng/ml



#5 Aldrin

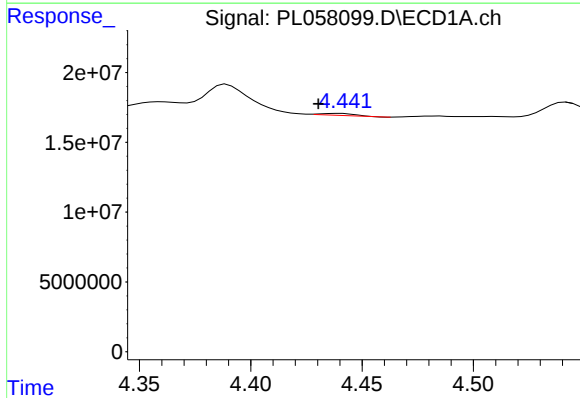
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



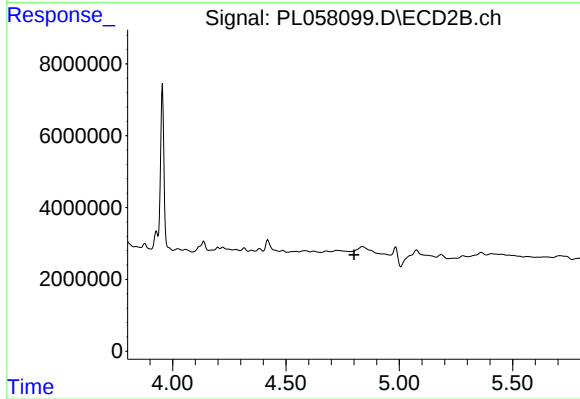
#5 Aldrin

R.T.: 5.453 min
Delta R.T.: 0.022 min
Response: 493697
Conc: 0.15 ng/ml



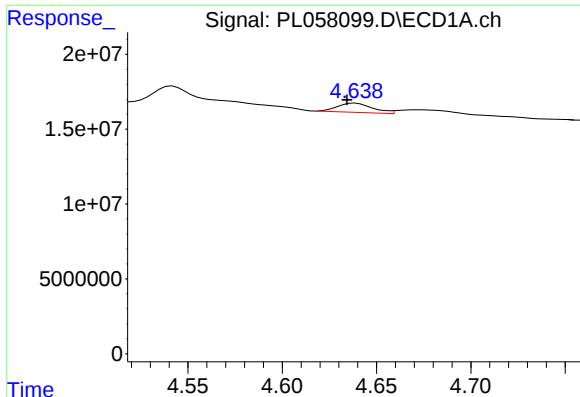
#6 beta-BHC

R.T.: 4.439 min
Delta R.T.: 0.009 min
Response: 1473269
Conc: 0.23 ng/ml



#6 beta-BHC

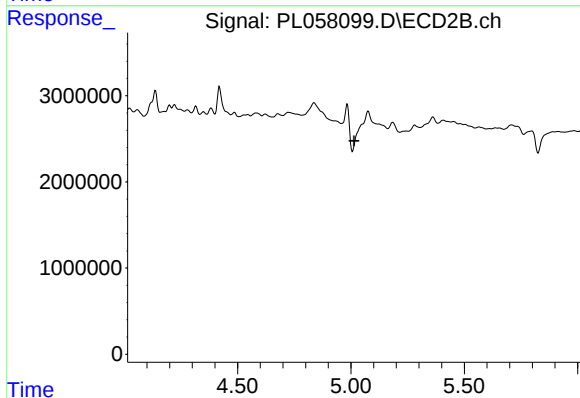
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

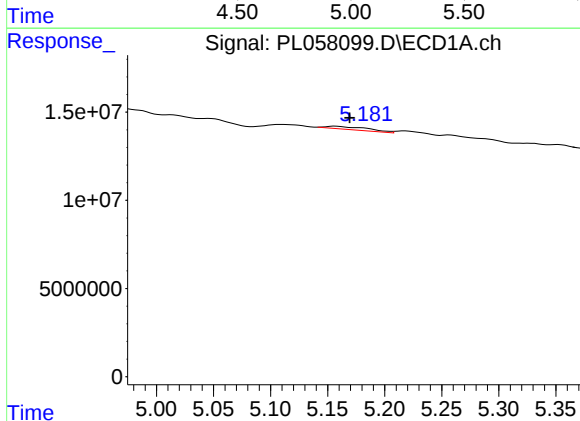
R.T.: 4.639 min
Delta R.T.: 0.005 min
Response: 7979824
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



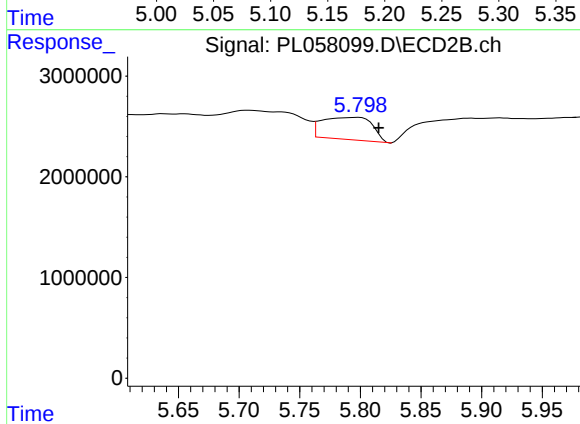
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



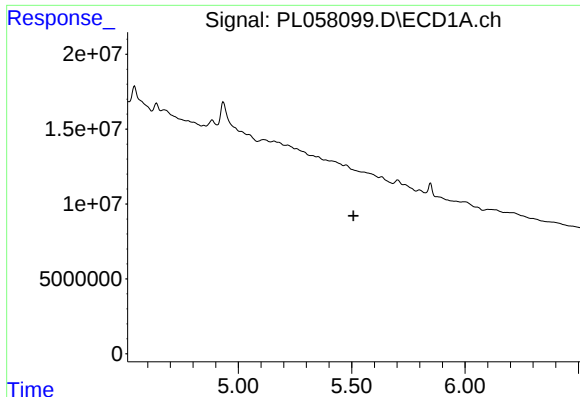
#8 Heptachlor epoxide

R.T.: 5.157 min
Delta R.T.: -0.012 min
Response: 4318704
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

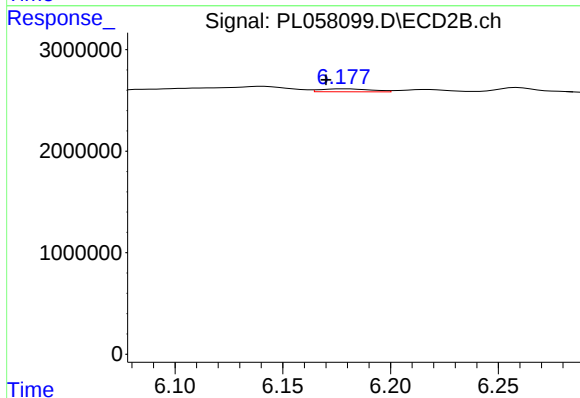
R.T.: 5.798 min
Delta R.T.: -0.017 min
Response: 6374909
Conc: 2.36 ng/ml



#9 Endosulfan I

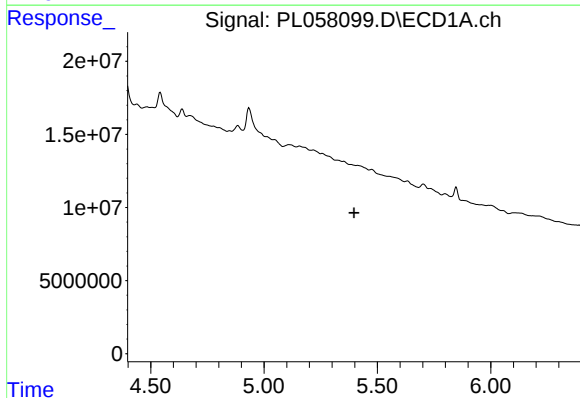
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



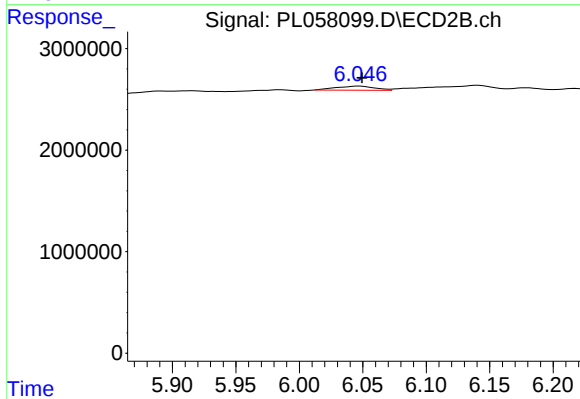
#9 Endosulfan I

R.T.: 6.178 min
Delta R.T.: 0.008 min
Response: 479003
Conc: 0.16 ng/ml



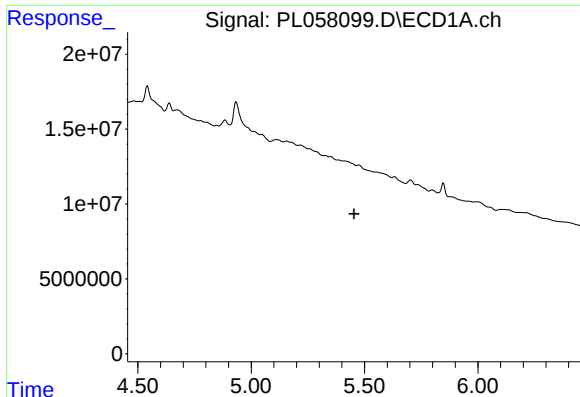
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

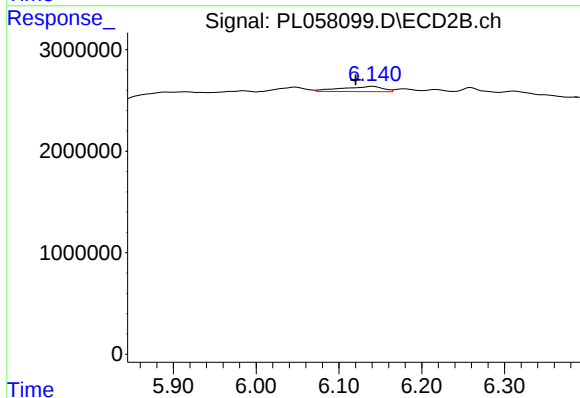
R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 849108
Conc: 0.26 ng/ml



#11 alpha-Chlordane

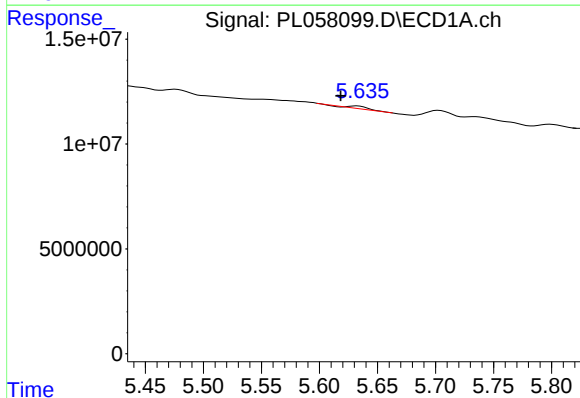
R.T.: 5.475 min
Delta R.T.: 0.021 min
Response: -3320576
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



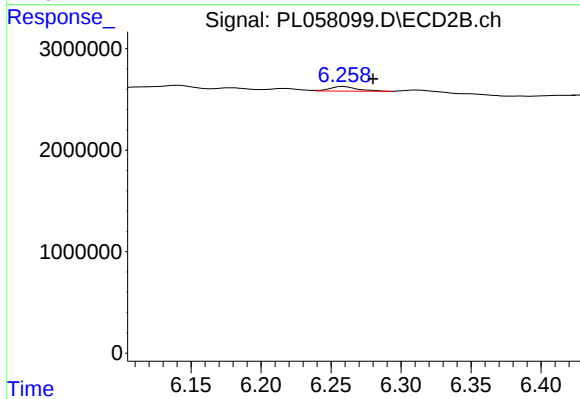
#11 alpha-Chlordane

R.T.: 6.141 min
Delta R.T.: 0.021 min
Response: 1779965
Conc: 0.54 ng/ml



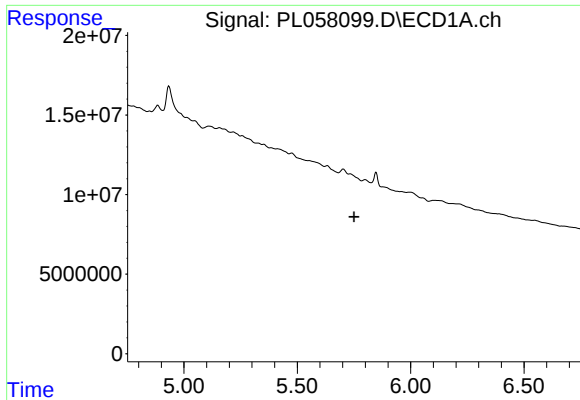
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: 0.014 min
Response: 1220149
Conc: 0.09 ng/ml



#12 4,4'-DDE

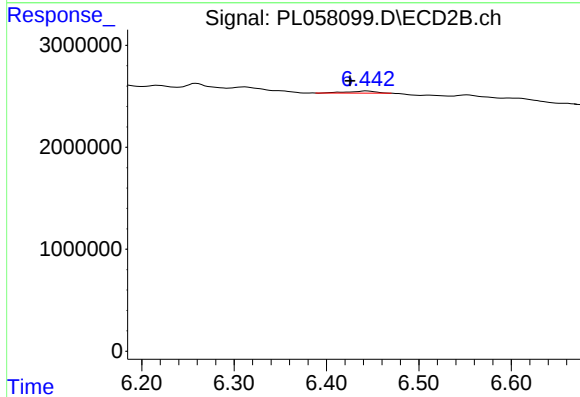
R.T.: 6.259 min
Delta R.T.: -0.021 min
Response: 627528
Conc: 0.21 ng/ml



#13 Dieldrin

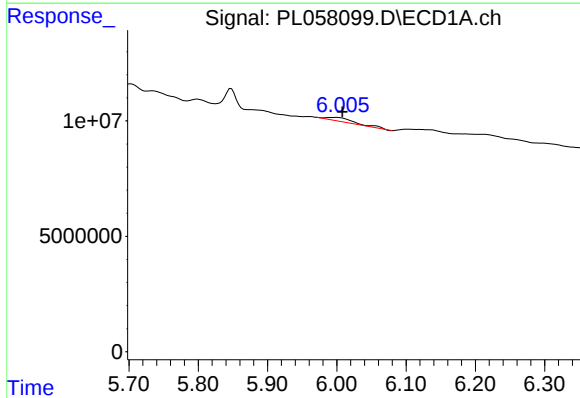
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



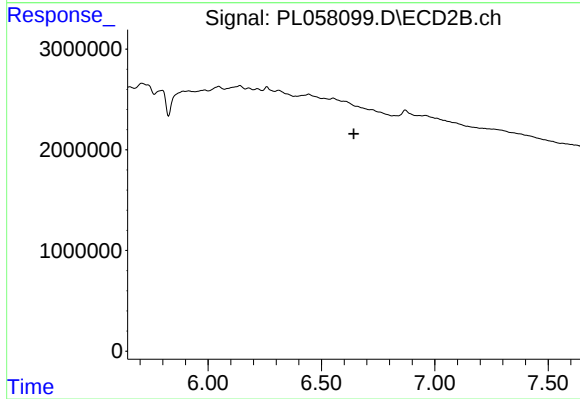
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: 0.018 min
Response: 437362
Conc: 0.14 ng/ml



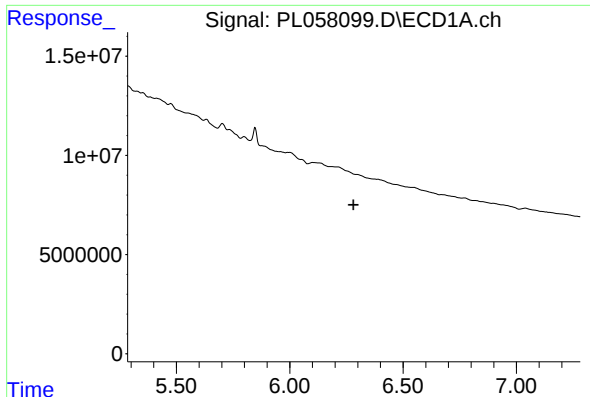
#14 Endrin

R.T.: 6.000 min
Delta R.T.: -0.008 min
Response: 4880289
Conc: 0.42 ng/ml



#14 Endrin

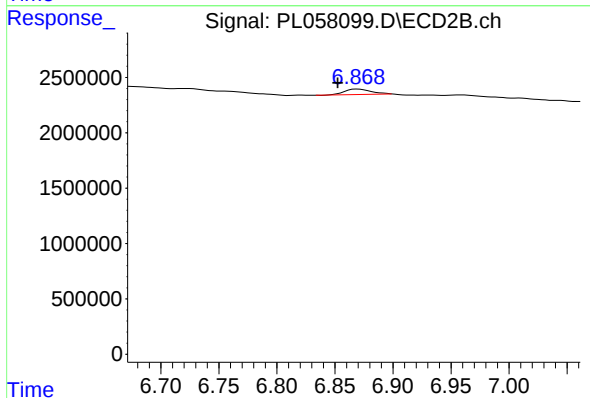
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

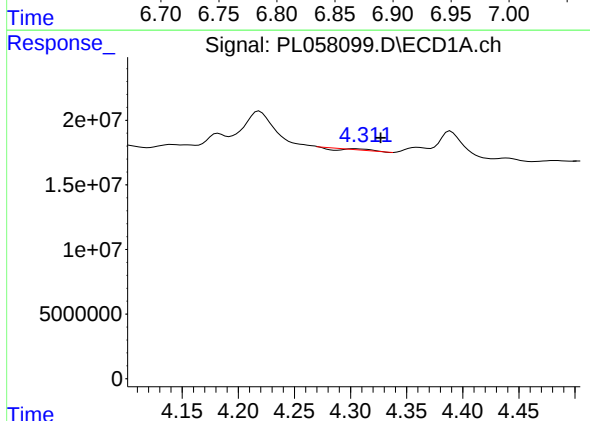
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



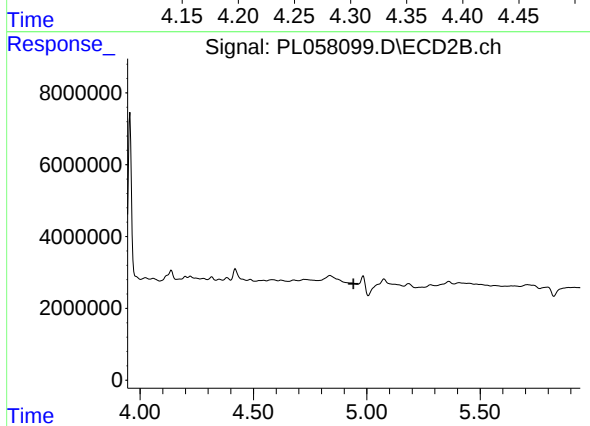
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 783704
Conc: 0.30 ng/ml



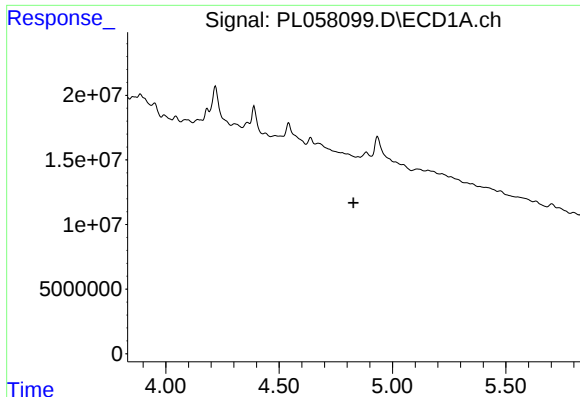
#23 Chlordane-1

R.T.: 4.303 min
Delta R.T.: -0.023 min
Response: 164518
Conc: 0.44 ng/ml



#23 Chlordane-1

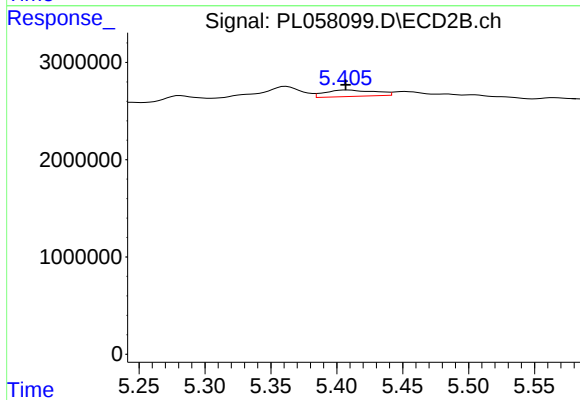
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

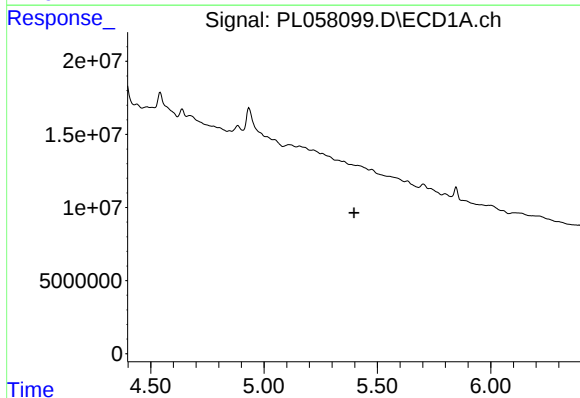
R.T.: 4.848 min
Delta R.T.: 0.020 min
Response: -169585
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



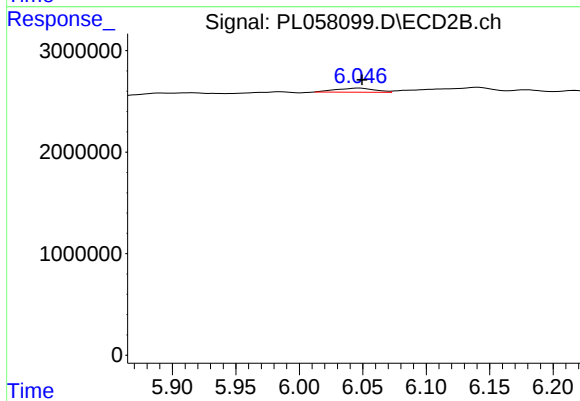
#24 Chlordane-2

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 1752953
Conc: 16.80 ng/ml



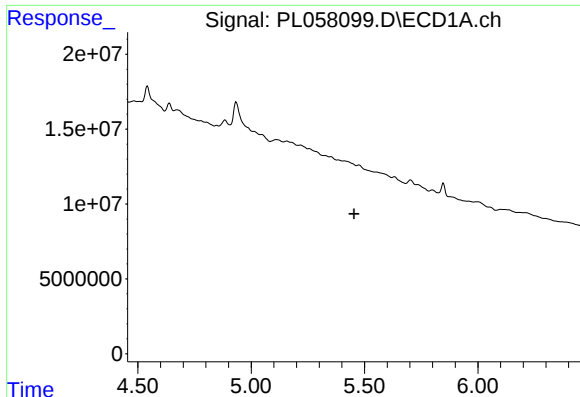
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

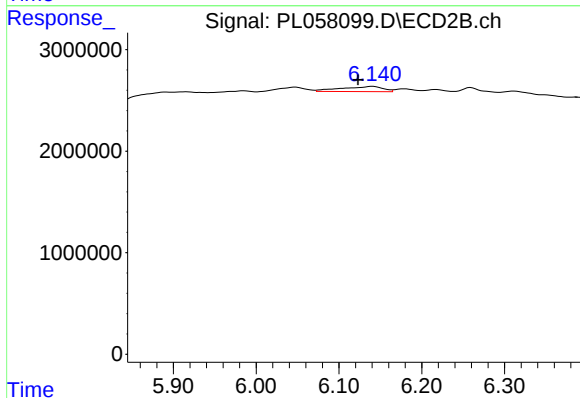
R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 849108
Conc: 1.96 ng/ml



#26 Chlordane-4

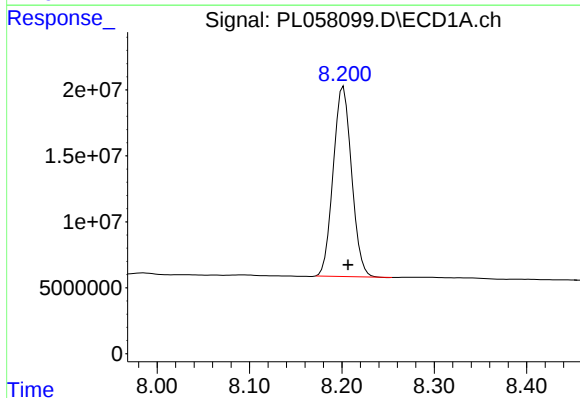
R.T.: 5.475 min
Delta R.T.: 0.021 min
Response: -3320576
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



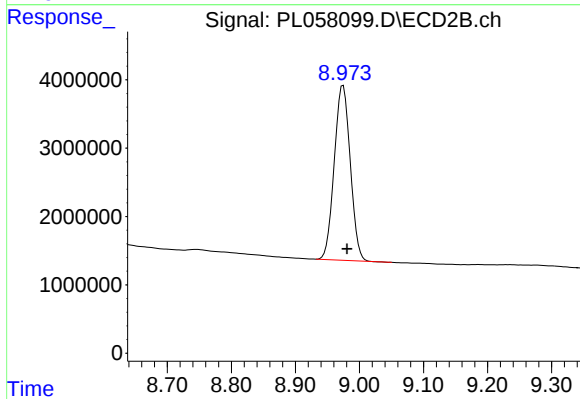
#26 Chlordane-4

R.T.: 6.141 min
Delta R.T.: 0.018 min
Response: 1779965
Conc: 3.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 199240141
Conc: 19.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.006 min
Response: 44312484
Conc: 19.84 ng/ml