

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
 Data File : PL059884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 12:43
 Operator : DD\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 16:15:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.464	4.011	97426404	116.7E6	50.370	44.021
28)	SA Decachlor...	8.227	9.100	71589951	87966671	43.517	42.061
Target Compounds							
2)	A alpha-BHC	0.000	4.409	0	3847579	N.D.	0.997 #
3)	MA gamma-BHC...	0.000	4.705f	0	1054754	N.D.	0.291 #
4)	MA Heptachlor	4.488	5.197	36333210	68120391	16.200	20.249
5)	MB Aldrin	4.746	5.477f	2577619	53751743	1.306	17.257 #
6)	B beta-BHC	0.000	4.883f	0	1284760	N.D.	0.850 #
7)	B delta-BHC	4.643	0.000	3255891	0	1.465	N.D. #
8)	B Heptachlo...	0.000	5.880	0	83073773	N.D.	30.845 #
9)	A Endosulfan I	5.502f	6.242	5388014	8406083	3.203	3.152
10)	B gamma-Chl...	5.408	6.125	71939247	177.1E6	39.655	61.851 #
11)	B alpha-Chl...	5.466	6.201	58260481	213.5E6	32.308	74.662 #
13)	MA Dieldrin	5.745f	6.505	2190826	32554485	1.242	11.769 #
14)	MA Endrin	6.021	0.000	5561940	0	3.821	N.D. #
15)	B Endosulfa...	6.302	6.946	24643745	11268283	14.755	4.486 #
16)	A 4,4'-DDD	0.000	6.866f	0	22740489	N.D.	9.907 #
17)	MA 4,4'-DDT	0.000	7.154	0	6900932	N.D.	3.505 #
18)	B Endrin al...	0.000	7.050	0	12870589	N.D.	5.926 #
23)	Chlordane-1	4.336	5.008	25938192	44203663	423.366	455.200
24)	Chlordane-2	4.838	5.477	35796695	53751743	565.372	469.140
25)	Chlordane-3	5.408	6.125	71939247	177.1E6	425.385	457.761
26)	Chlordane-4	5.466	6.201	58260481	213.5E6	417.579	461.178
27)	Chlordane-5	6.302	7.007	24643745	47833790	434.324	615.898 #

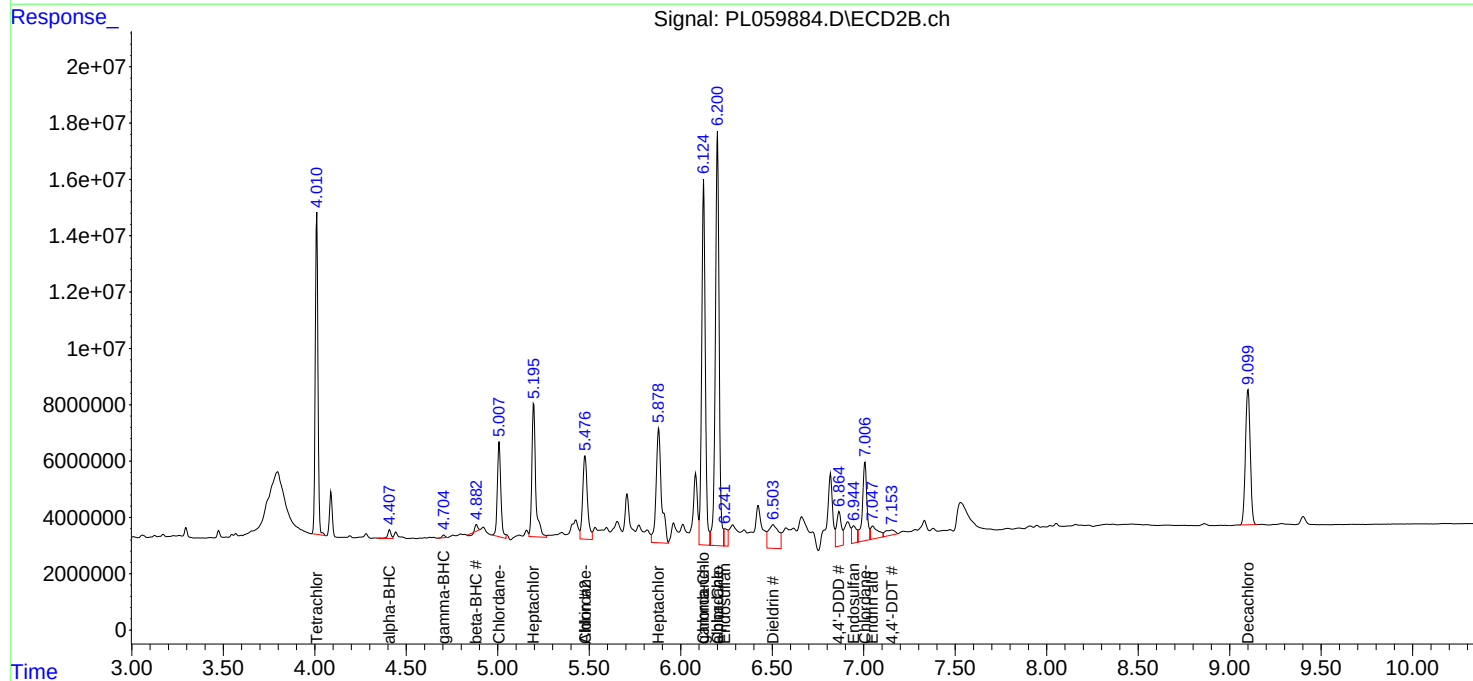
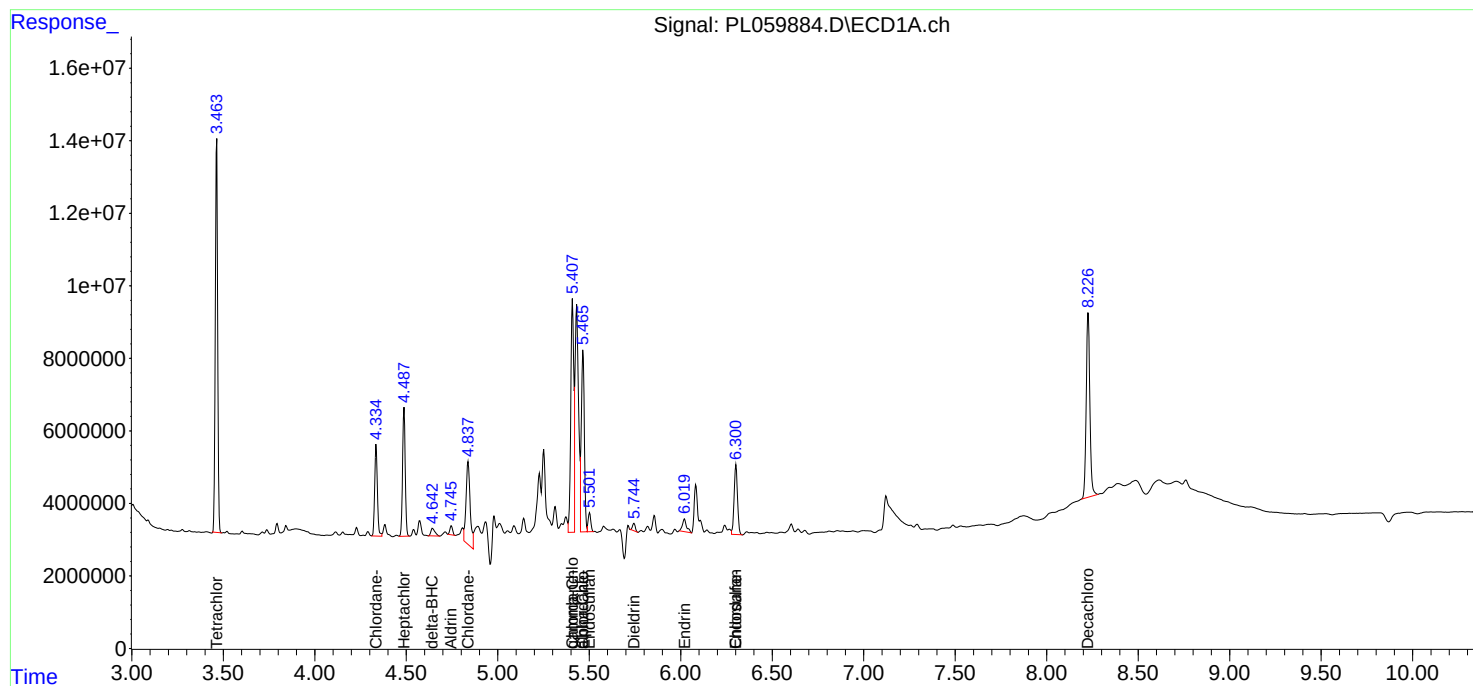
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

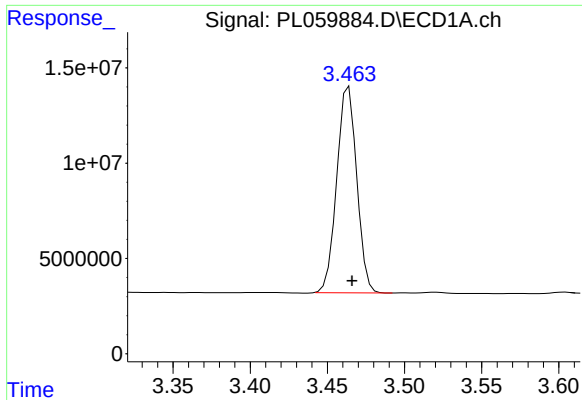
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
Data File : PL059884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 12:43
Operator : DD\AJ
Sample : PCHLORCCC500
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 16:15:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

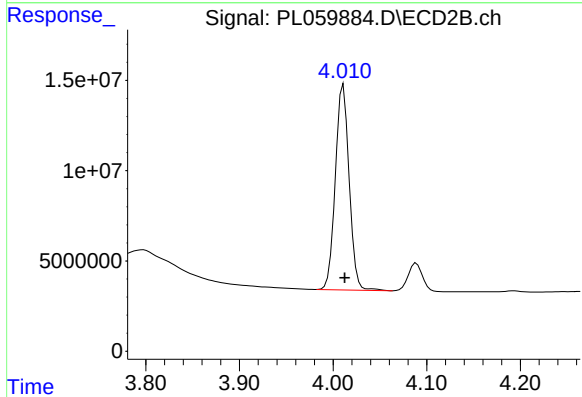




#1 Tetrachloro-m-xylene

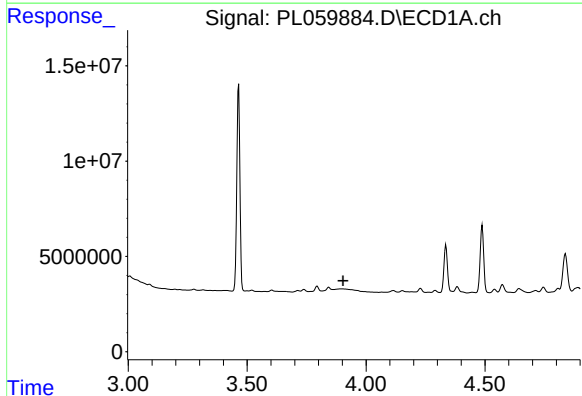
R.T.: 3.464 min
Delta R.T.: -0.002 min
Response: 97426404
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



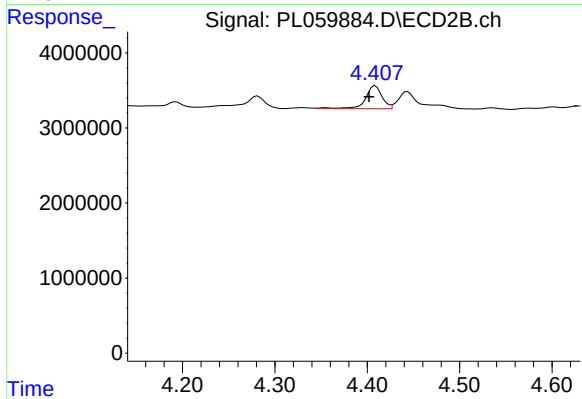
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 116663348
Conc: 44.02 ng/ml



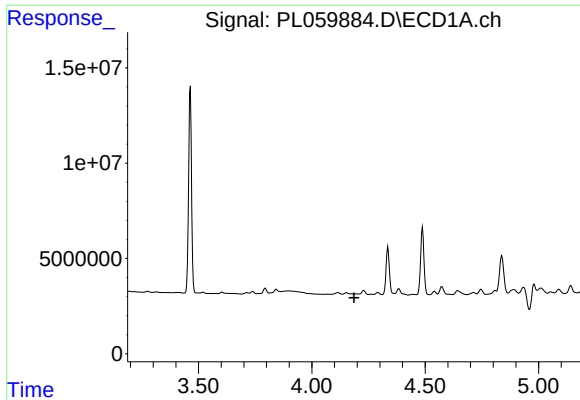
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

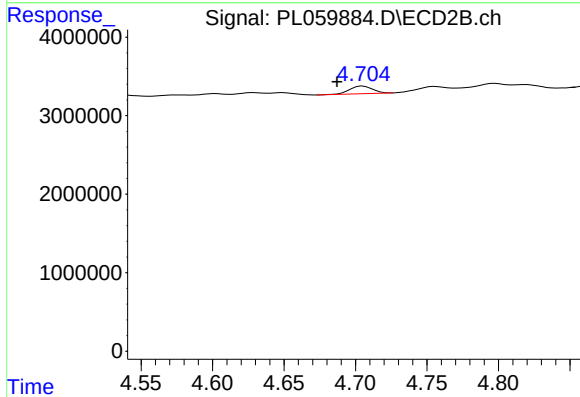
R.T.: 4.409 min
Delta R.T.: 0.007 min
Response: 3847579
Conc: 1.00 ng/ml



#3 gamma-BHC (Lindane)

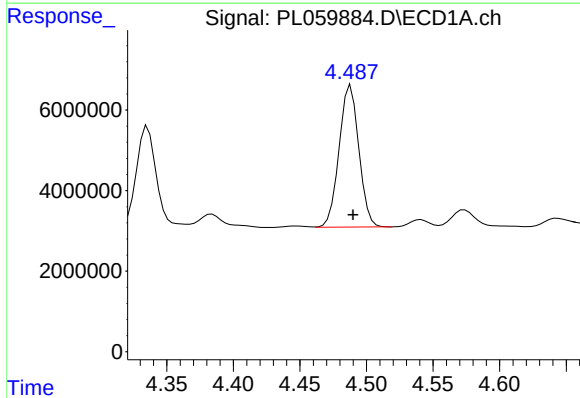
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



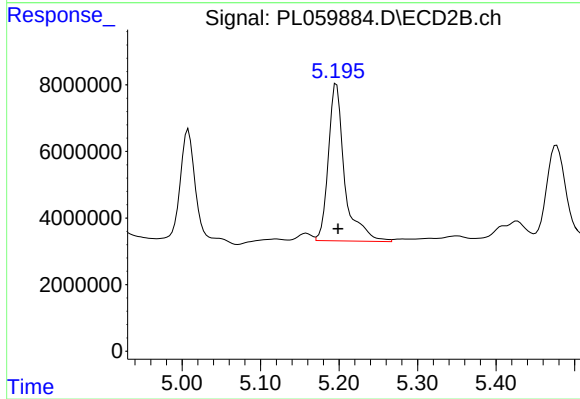
#3 gamma-BHC (Lindane)

R.T.: 4.705 min
Delta R.T.: 0.018 min
Response: 1054754
Conc: 0.29 ng/ml



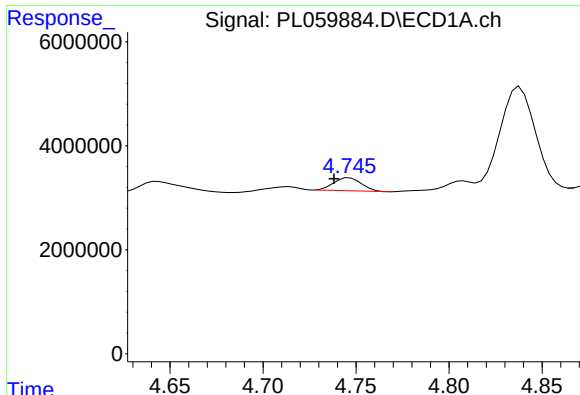
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 36333210
Conc: 16.20 ng/ml



#4 Heptachlor

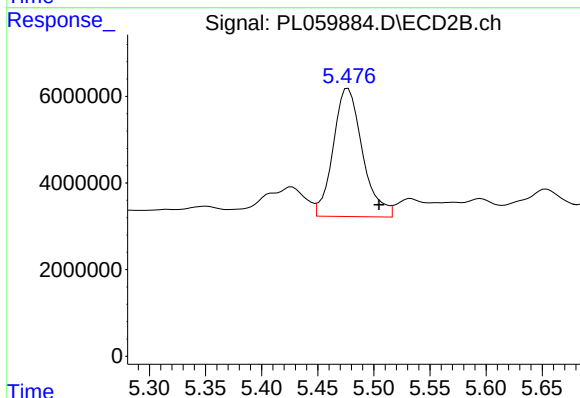
R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 68120391
Conc: 20.25 ng/ml



#5 Aldrin

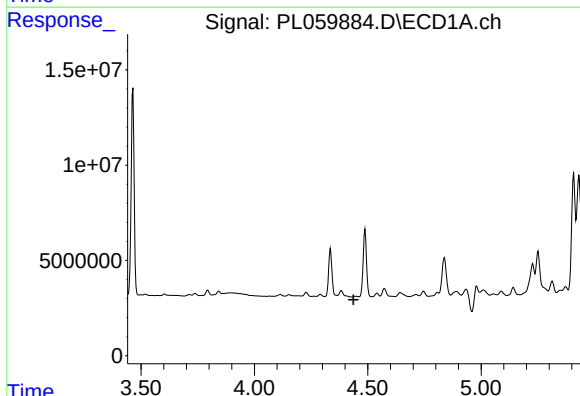
R.T.: 4.746 min
Delta R.T.: 0.008 min
Response: 2577619
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



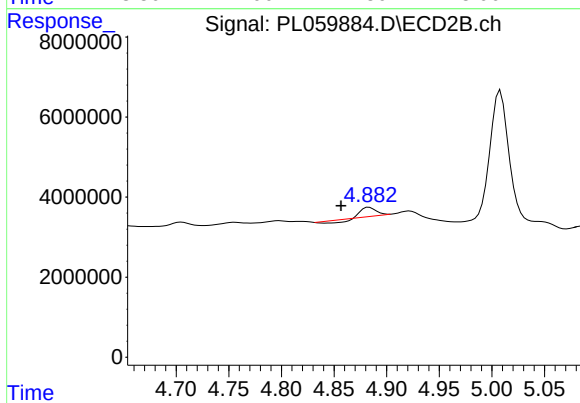
#5 Aldrin

R.T.: 5.477 min
Delta R.T.: -0.028 min
Response: 53751743
Conc: 17.26 ng/ml



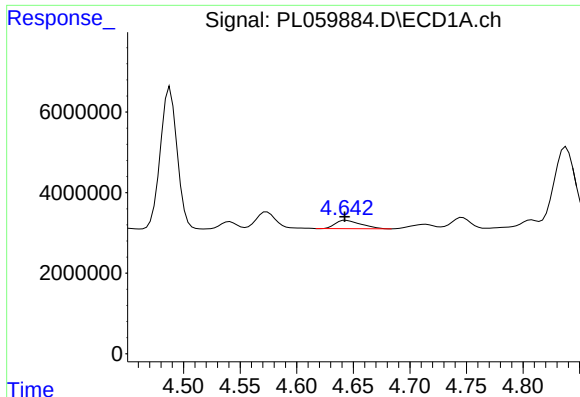
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#6 beta-BHC

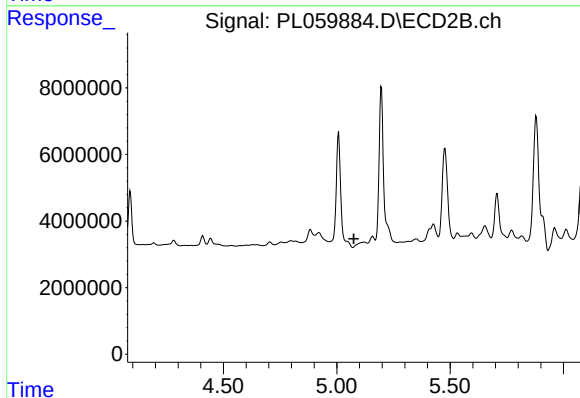
R.T.: 4.883 min
Delta R.T.: 0.027 min
Response: 1284760
Conc: 0.85 ng/ml



#7 delta-BHC

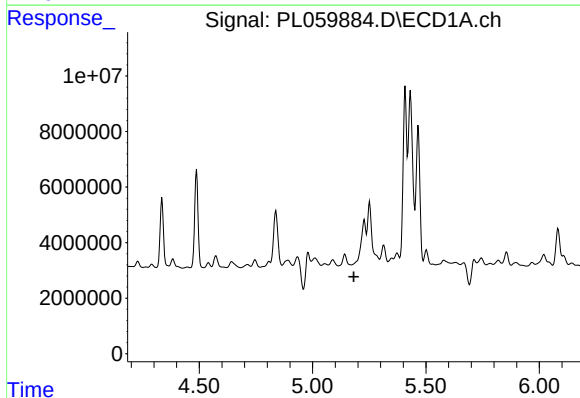
R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 3255891
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



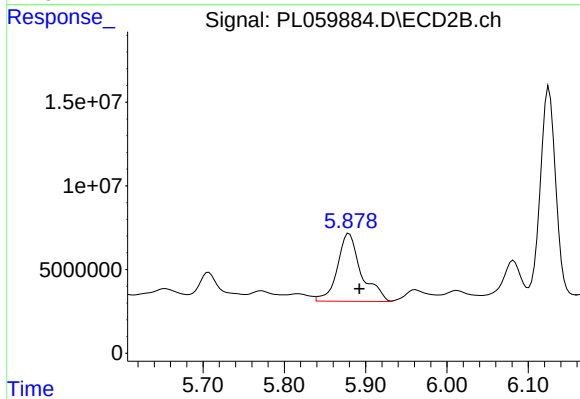
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



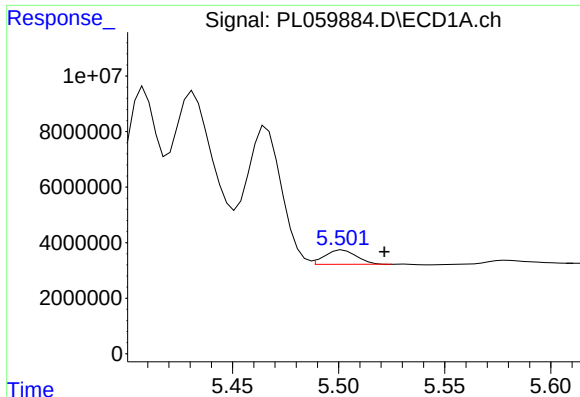
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

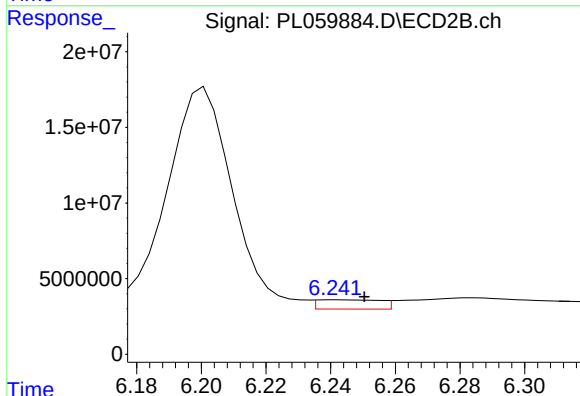
R.T.: 5.880 min
Delta R.T.: -0.012 min
Response: 83073773
Conc: 30.85 ng/ml



#9 Endosulfan I

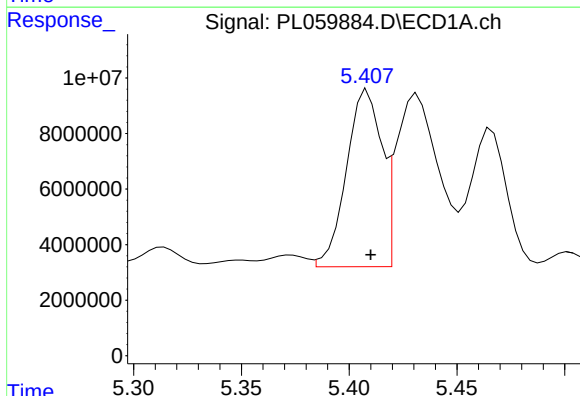
R.T.: 5.502 min
Delta R.T.: -0.019 min
Response: 5388014
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



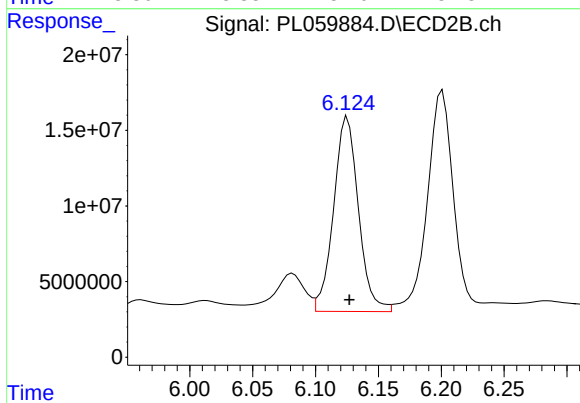
#9 Endosulfan I

R.T.: 6.242 min
Delta R.T.: -0.008 min
Response: 8406083
Conc: 3.15 ng/ml



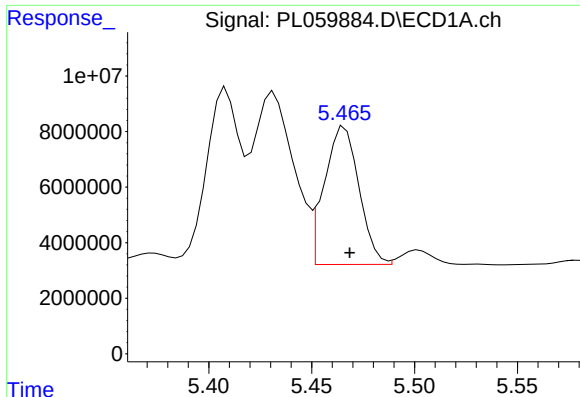
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 71939247
Conc: 39.65 ng/ml



#10 gamma-Chlordane

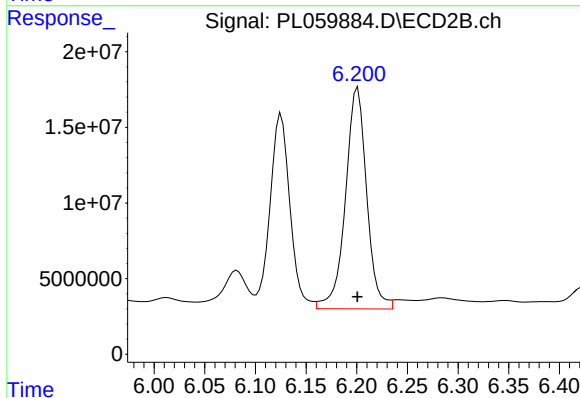
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 177115716
Conc: 61.85 ng/ml



#11 alpha-Chlordane

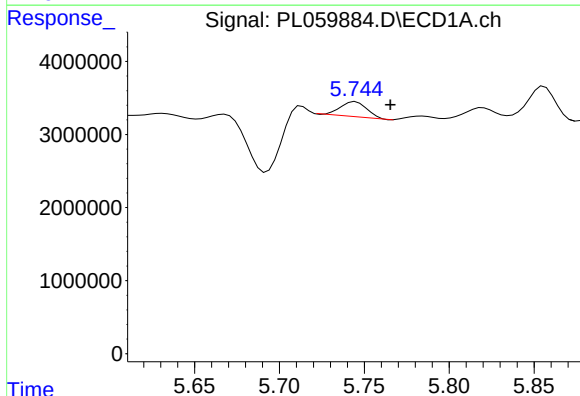
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 58260481
Conc: 32.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



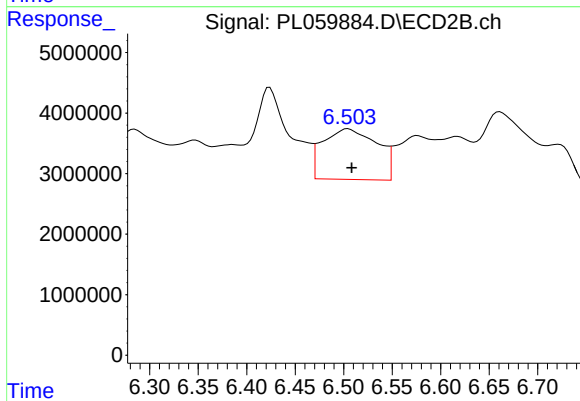
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 213478833
Conc: 74.66 ng/ml



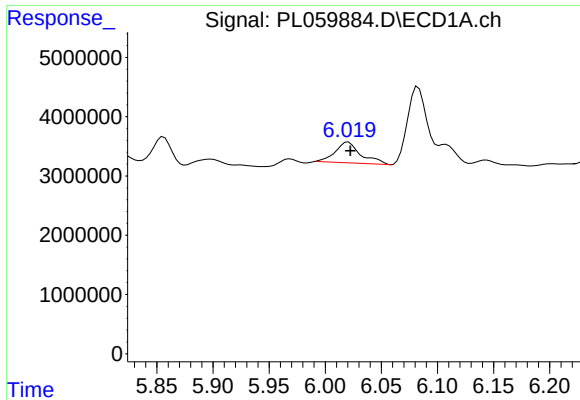
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.021 min
Response: 2190826
Conc: 1.24 ng/ml



#13 Dieldrin

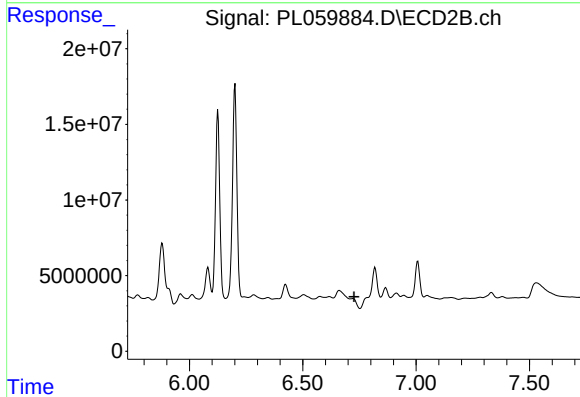
R.T.: 6.505 min
Delta R.T.: -0.004 min
Response: 32554485
Conc: 11.77 ng/ml



#14 Endrin

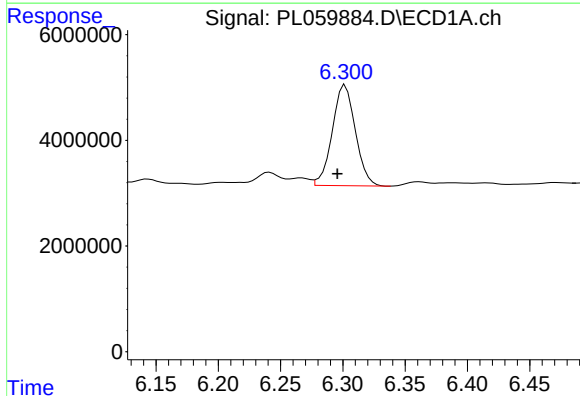
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 5561940
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



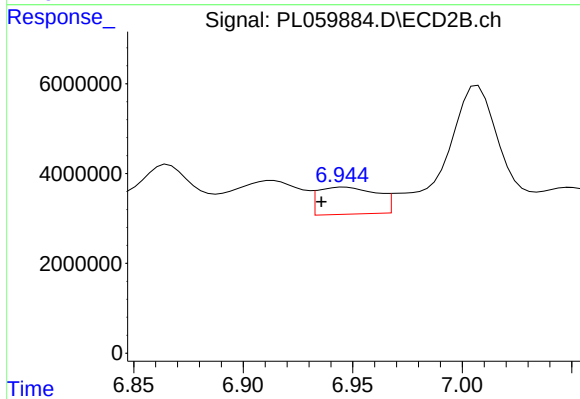
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



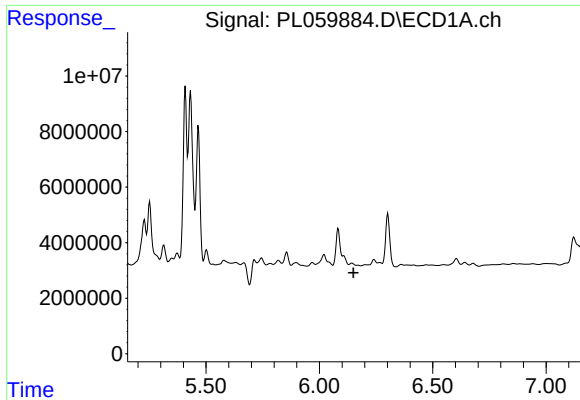
#15 Endosulfan II

R.T.: 6.302 min
Delta R.T.: 0.006 min
Response: 24643745
Conc: 14.76 ng/ml



#15 Endosulfan II

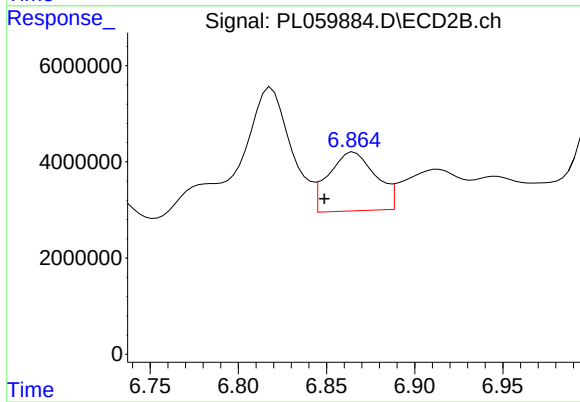
R.T.: 6.946 min
Delta R.T.: 0.011 min
Response: 11268283
Conc: 4.49 ng/ml



#16 4,4'-DDD

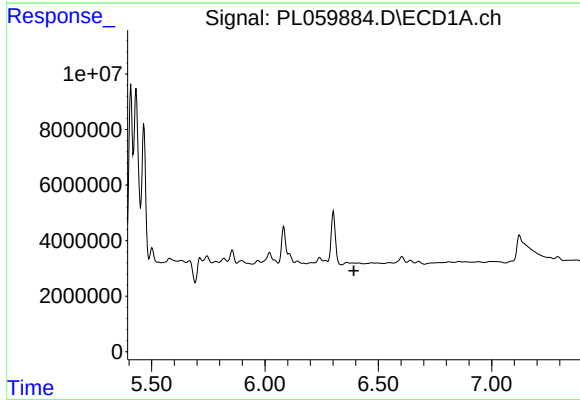
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



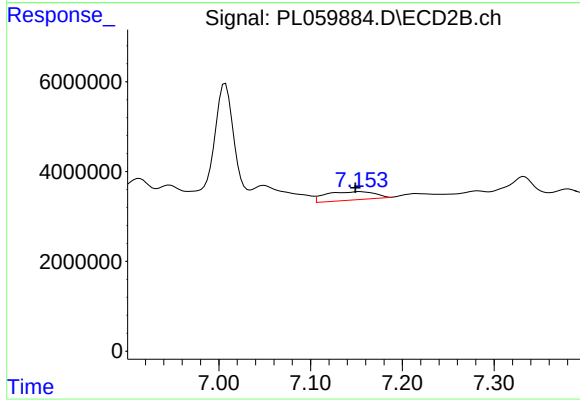
#16 4,4'-DDD

R.T.: 6.866 min
Delta R.T.: 0.017 min
Response: 22740489
Conc: 9.91 ng/ml



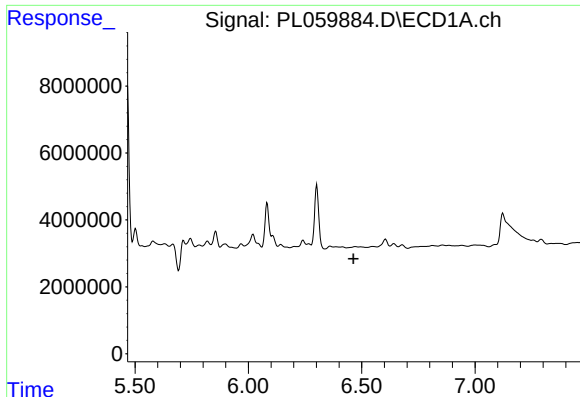
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

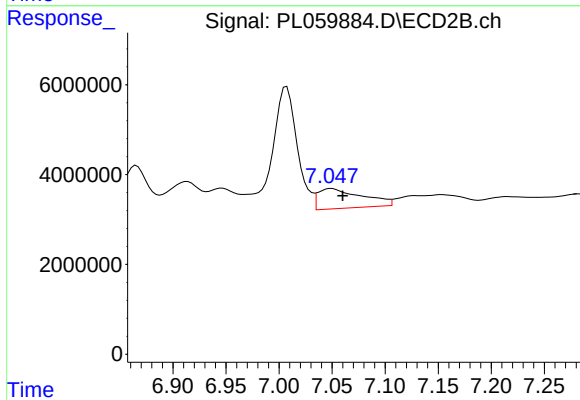
R.T.: 7.154 min
Delta R.T.: 0.005 min
Response: 6900932
Conc: 3.50 ng/ml



#18 Endrin aldehyde

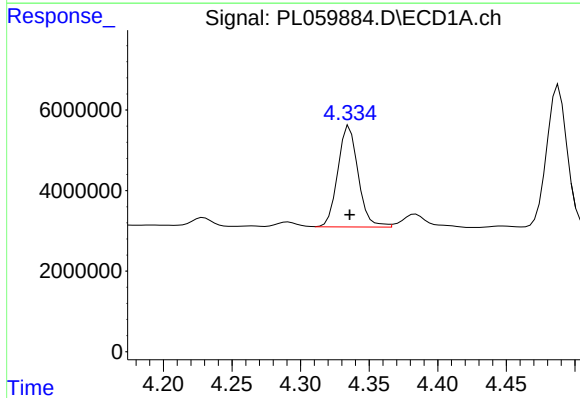
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



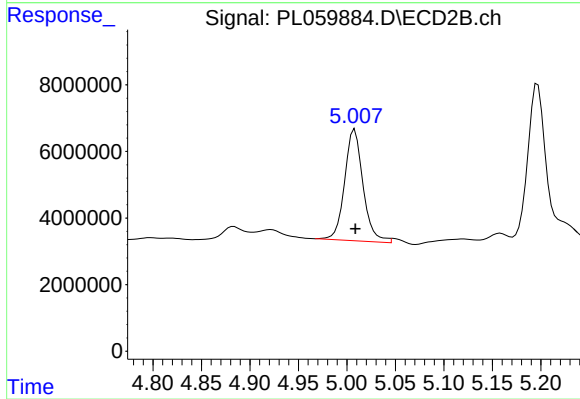
#18 Endrin aldehyde

R.T.: 7.050 min
Delta R.T.: -0.011 min
Response: 12870589
Conc: 5.93 ng/ml



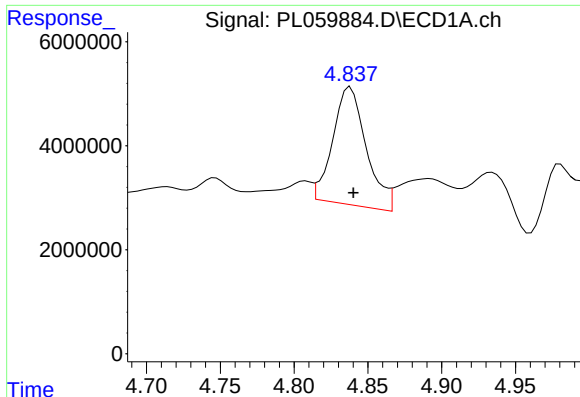
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 25938192
Conc: 423.37 ng/ml



#23 Chlordane-1

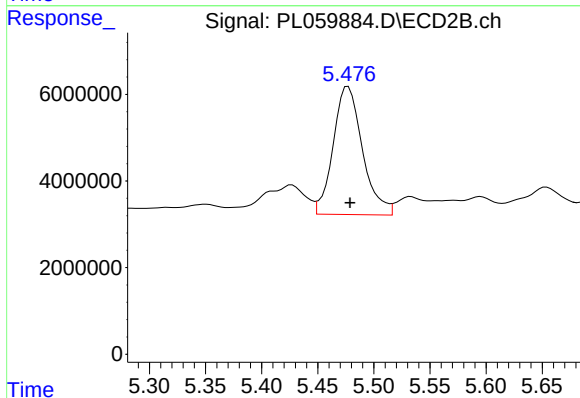
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 44203663
Conc: 455.20 ng/ml



#24 Chlordane-2

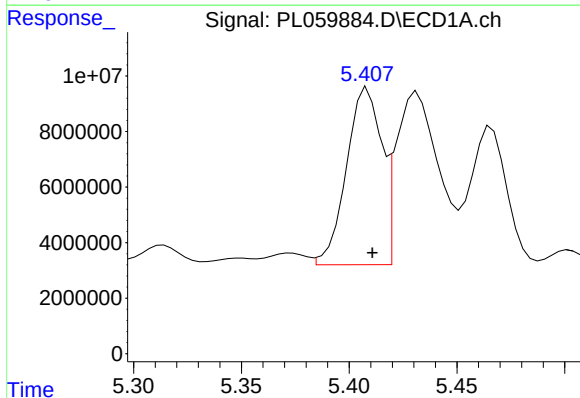
R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 35796695
Conc: 565.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



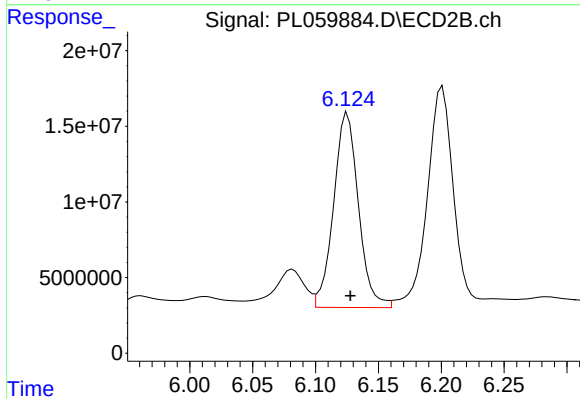
#24 Chlordane-2

R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 53751743
Conc: 469.14 ng/ml



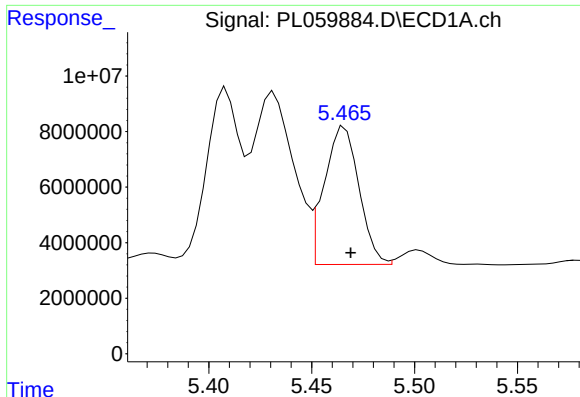
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 71939247
Conc: 425.39 ng/ml



#25 Chlordane-3

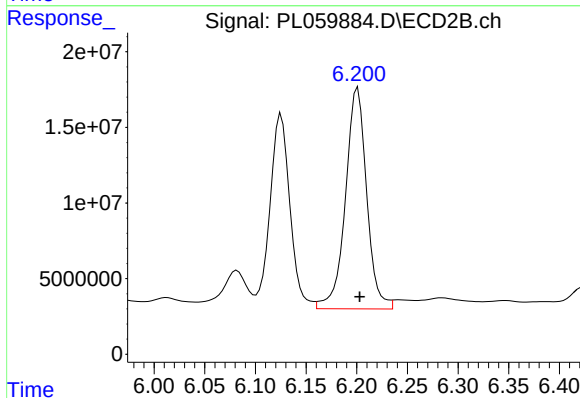
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 177115716
Conc: 457.76 ng/ml



#26 Chlordane-4

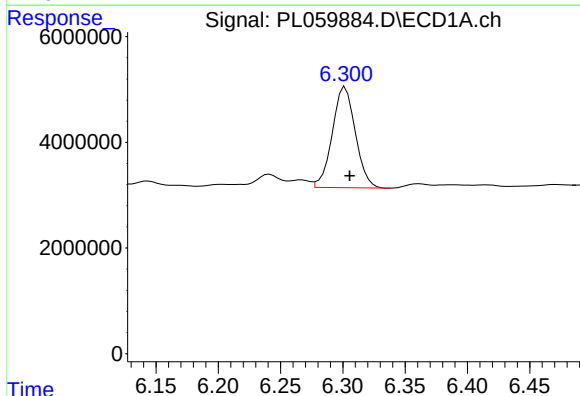
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 58260481
Conc: 417.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



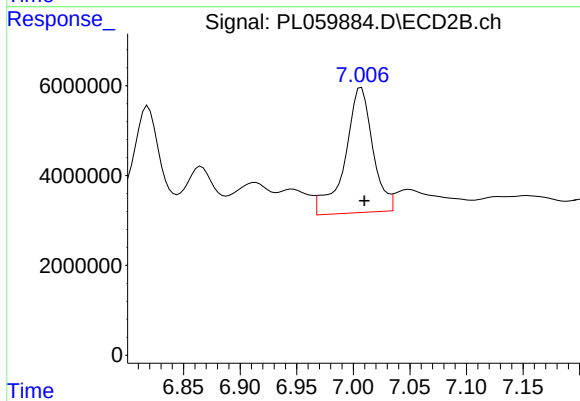
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 213478833
Conc: 461.18 ng/ml



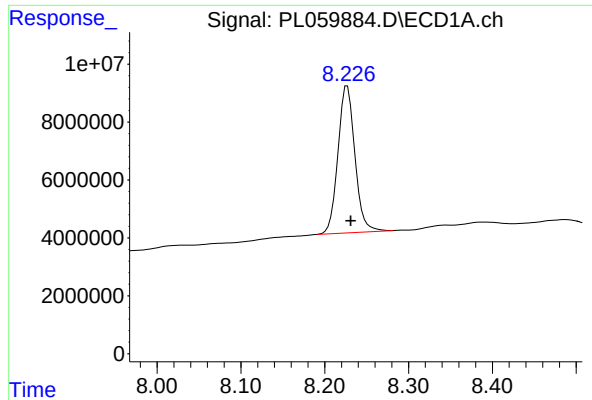
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.004 min
Response: 24643745
Conc: 434.32 ng/ml



#27 Chlordane-5

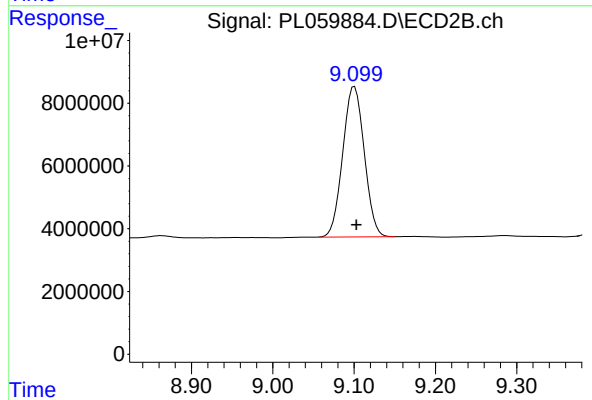
R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 47833790
Conc: 615.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 71589951
Conc: 43.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.002 min
Response: 87966671
Conc: 42.06 ng/ml