

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
 Data File : PL040406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 22:00
 Operator : AJ\SJ
 Sample : PB113034BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:20:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 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...	3.211	3.808	135.5E6	54627257	18.508	17.299
28)	SA Decachlor...	7.816	8.733	182.9E6	61847843	19.241	19.530
Target Compounds							
4)	MA Heptachlor	4.177	4.951	93811311	35255447	7.973	8.300
5)	MB Aldrin	0.000	5.224	0	30514710	N.D.	7.231 #
6)	B beta-BHC	4.177	0.000	93811311	0	22.225	N.D. #
7)	B delta-BHC	0.000	4.849f	0	3031974	N.D.	0.657 #
8)	B Heptachlo...	4.893f	5.609	74208584	11741821	7.169	3.059 #
9)	A Endosulfan I	5.113f	5.929f	212.3E6	111.5E6	21.057	29.955 #
10)	B gamma-Chl...	5.059	5.855	227.8E6	79474870	20.972	20.111
11)	B alpha-Chl...	5.113	5.929	212.3E6	111.5E6	20.260	28.399 #
14)	MA Endrin	5.661	0.000	17101721	0	1.722	N.D. #
15)	B Endosulfa...	5.924	0.000	71624871	0	7.189	N.D. #
16)	A 4,4'-DDD	0.000	6.522f	0	24159059	N.D.	7.604 #
18)	B Endrin al...	0.000	6.712f	0	20782119	N.D.	6.943 #
21)	B Endrin ke...	6.784	0.000	30164031	0	2.780	N.D. #
23)	Chlordane-1	4.033	4.768	65315109	26657474	185.285	172.733
24)	Chlordane-2	4.515	5.224	75373978	30514710	200.947	181.346
25)	Chlordane-3	5.059	5.855	227.8E6	79474870	177.304	142.501
26)	Chlordane-4	5.113	5.929	212.3E6	111.5E6	179.130	168.876
27)	Chlordane-5	5.924	6.712	71624871	20782119	177.441	170.670

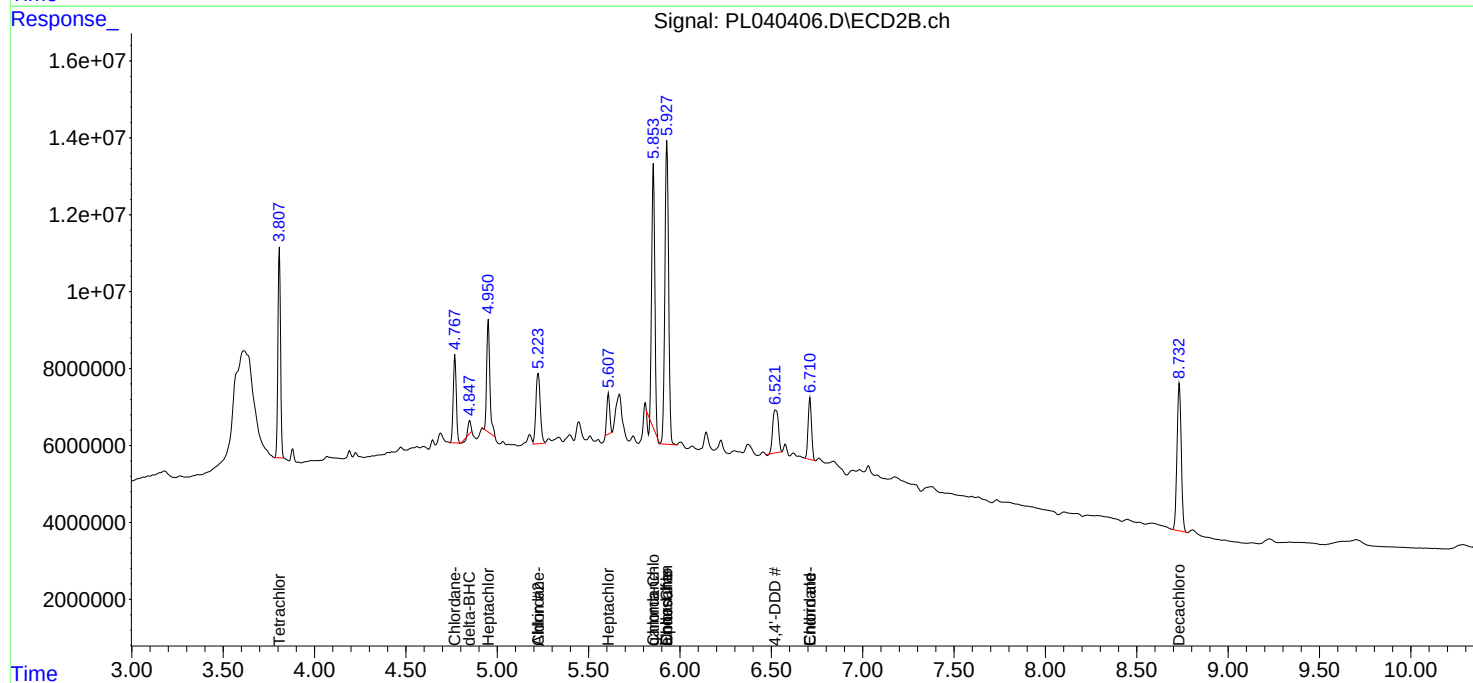
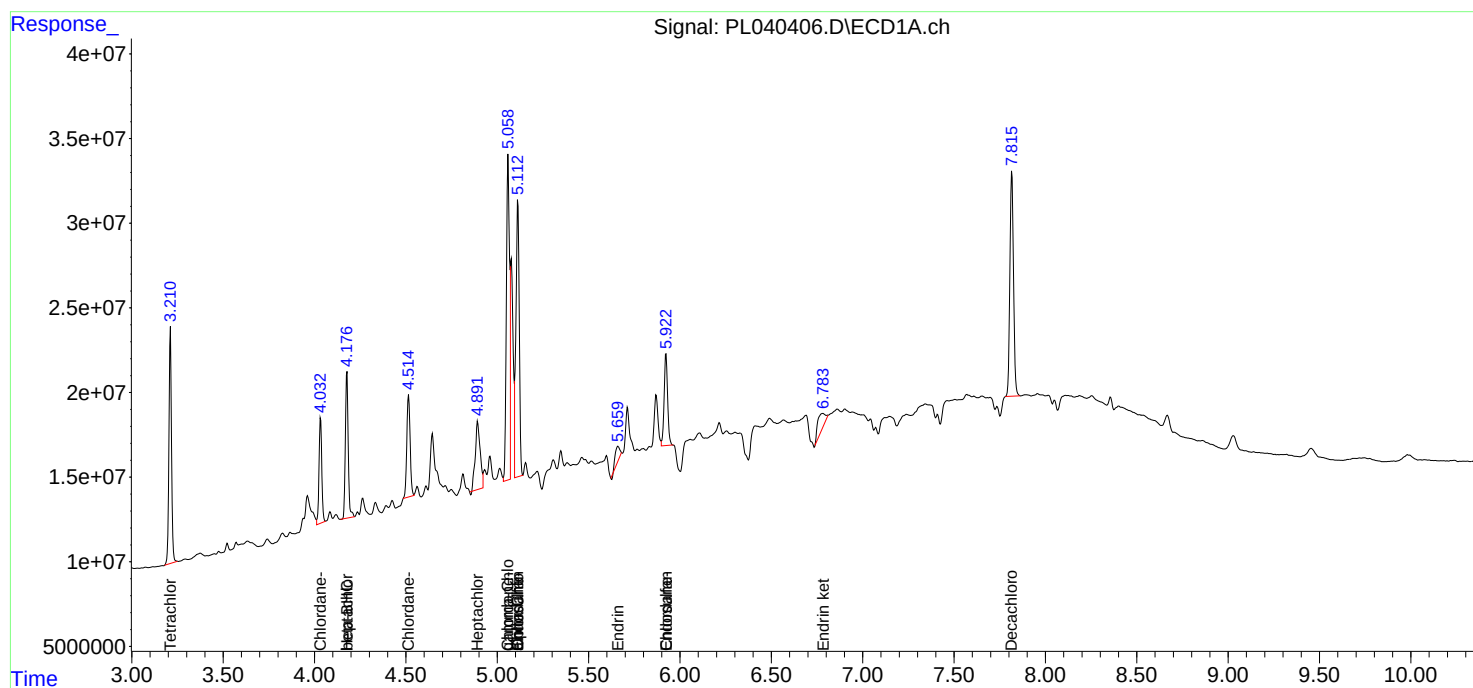
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

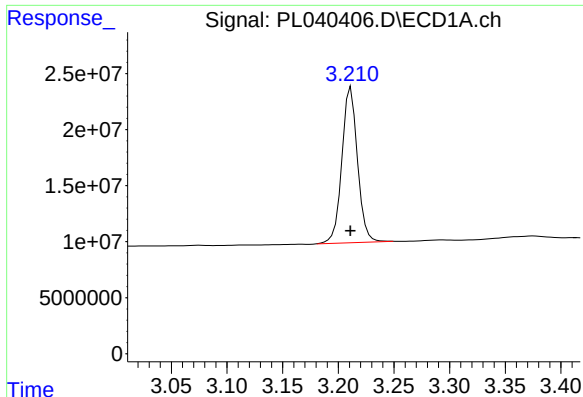
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
Data File : PL040406.D
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Acq On : 26 Sep 2018 22:00
Operator : AJ\SJ
Sample : PB113034BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:20:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

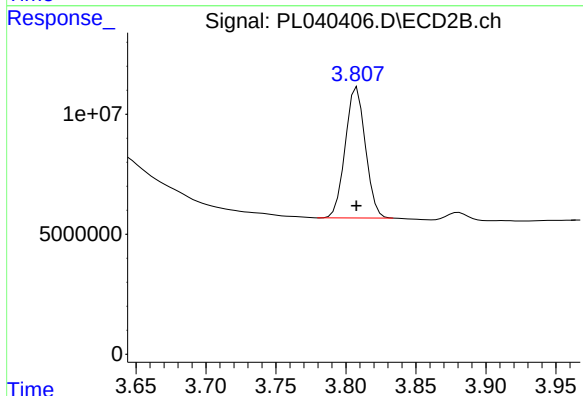




#1 Tetrachloro-m-xylene

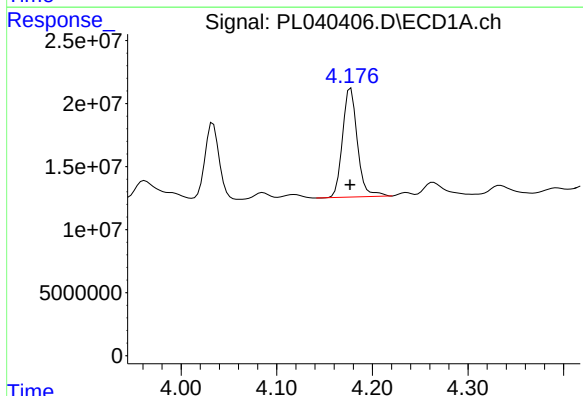
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 135479485
Conc: 18.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



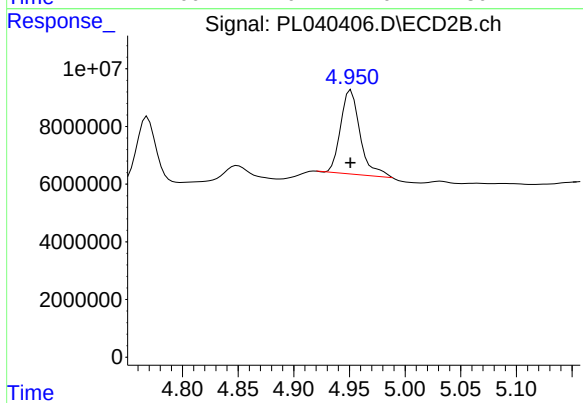
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: 0.000 min
Response: 54627257
Conc: 17.30 ng/ml



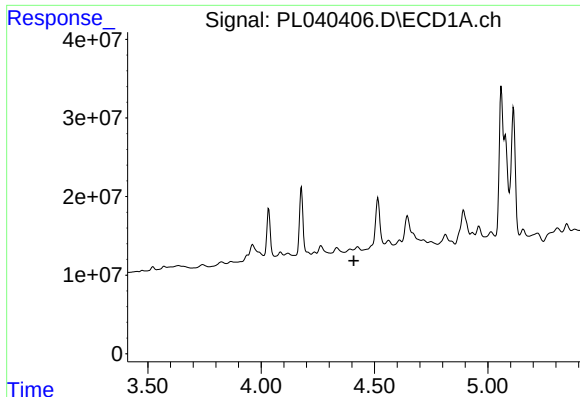
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 93811311
Conc: 7.97 ng/ml



#4 Heptachlor

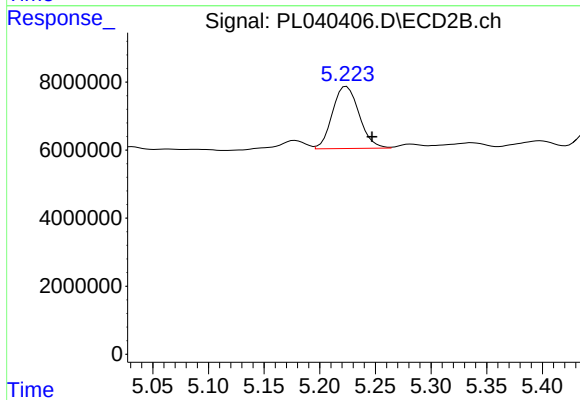
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 35255447
Conc: 8.30 ng/ml



#5 Aldrin

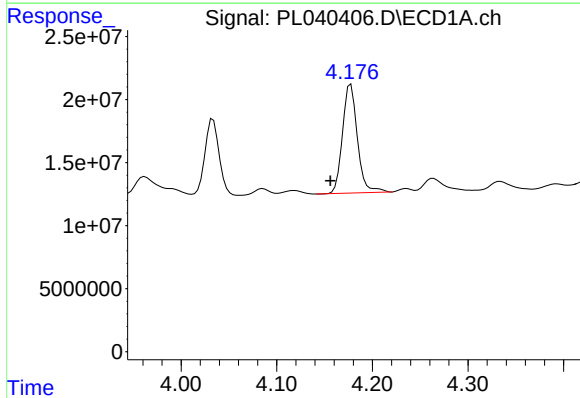
R.T.: 0.000 min
Exp R.T.: 4.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



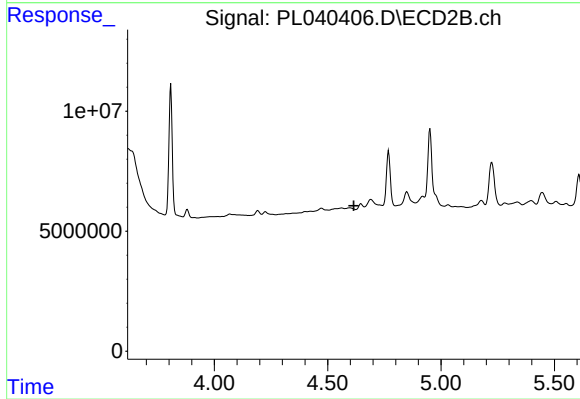
#5 Aldrin

R.T.: 5.224 min
Delta R.T.: -0.023 min
Response: 30514710
Conc: 7.23 ng/ml



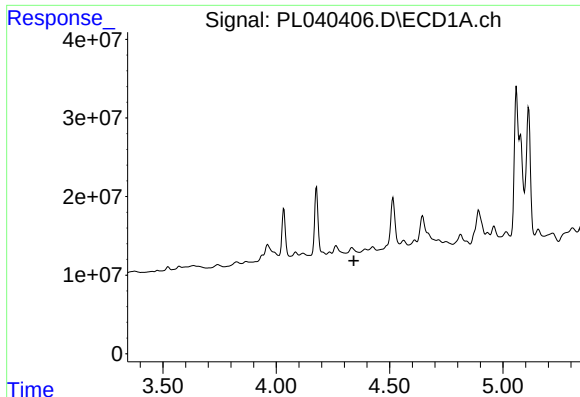
#6 beta-BHC

R.T.: 4.177 min
Delta R.T.: 0.021 min
Response: 93811311
Conc: 22.23 ng/ml



#6 beta-BHC

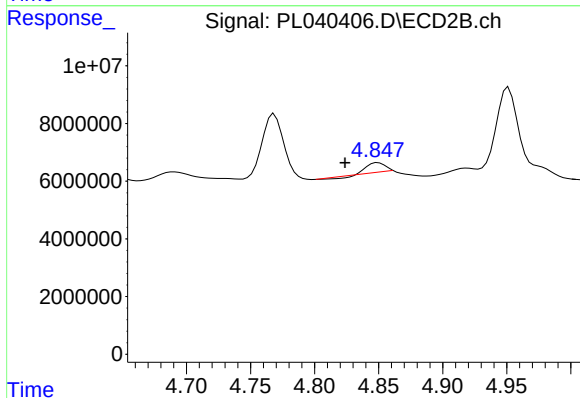
R.T.: 0.000 min
Exp R.T.: 4.615 min
Response: 0
Conc: N.D.



#7 delta-BHC

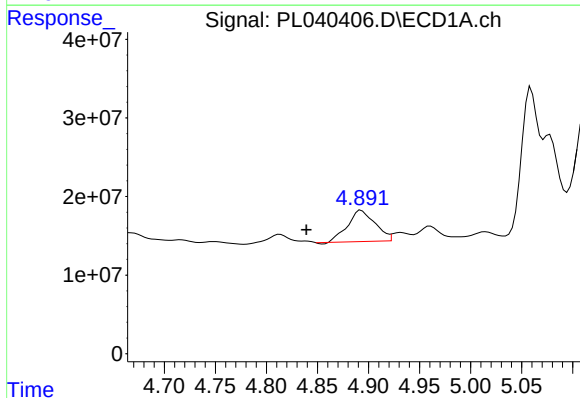
R.T.: 0.000 min
Exp R.T.: 4.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



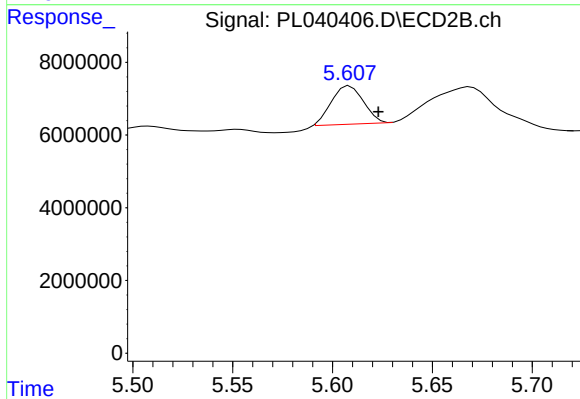
#7 delta-BHC

R.T.: 4.849 min
Delta R.T.: 0.026 min
Response: 3031974
Conc: 0.66 ng/ml



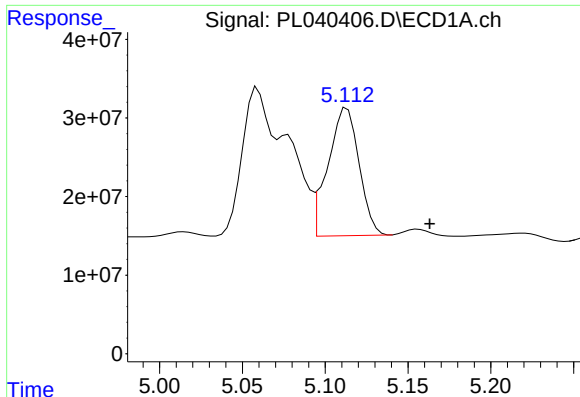
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: 0.054 min
Response: 74208584
Conc: 7.17 ng/ml



#8 Heptachlor epoxide

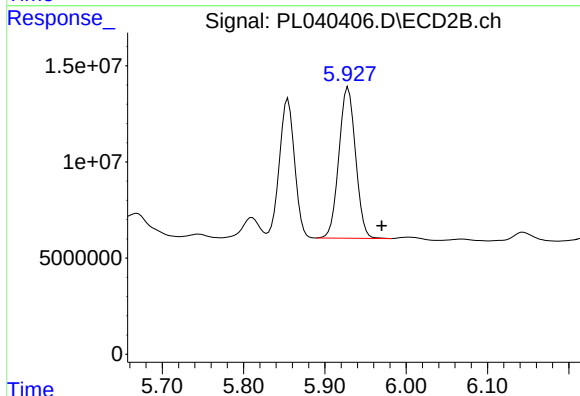
R.T.: 5.609 min
Delta R.T.: -0.014 min
Response: 11741821
Conc: 3.06 ng/ml



#9 Endosulfan I

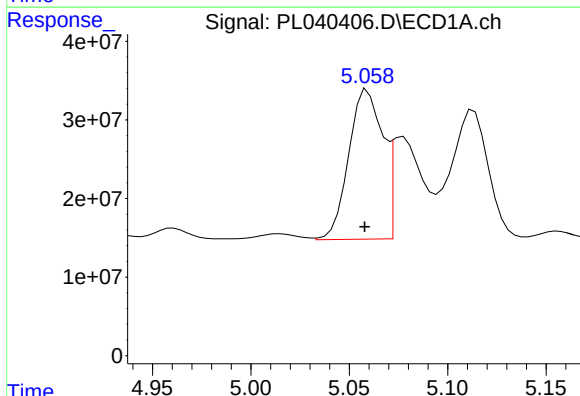
R.T.: 5.113 min
Delta R.T.: -0.050 min
Response: 212251928
Conc: 21.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



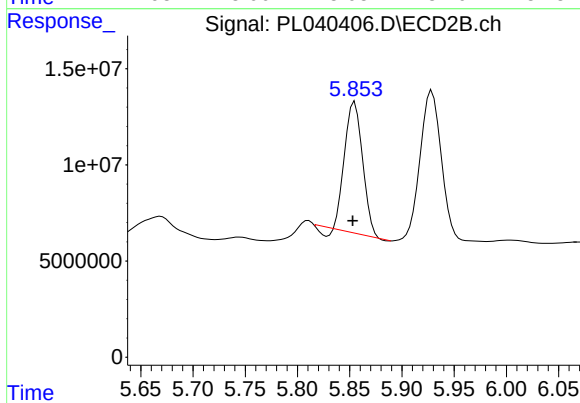
#9 Endosulfan I

R.T.: 5.929 min
Delta R.T.: -0.041 min
Response: 111451549
Conc: 29.96 ng/ml



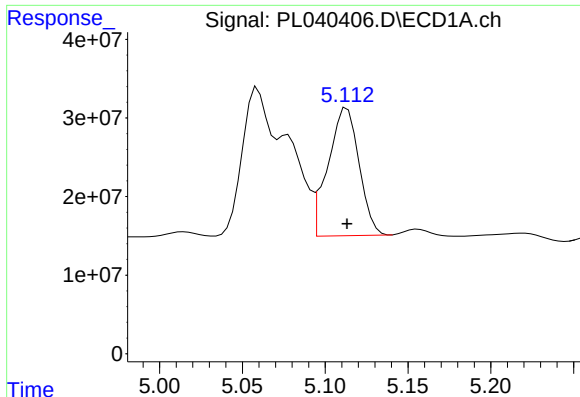
#10 gamma-Chlordane

R.T.: 5.059 min
Delta R.T.: 0.002 min
Response: 227754156
Conc: 20.97 ng/ml



#10 gamma-Chlordane

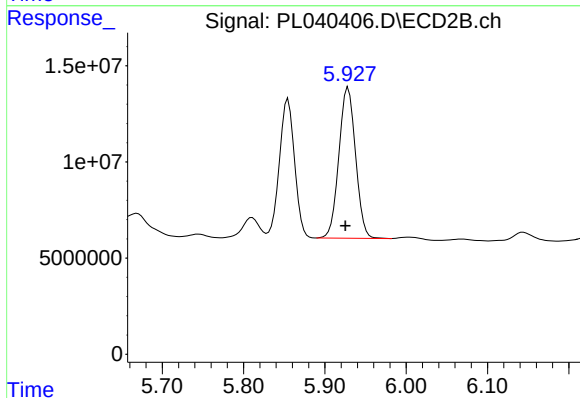
R.T.: 5.855 min
Delta R.T.: 0.002 min
Response: 79474870
Conc: 20.11 ng/ml



#11 alpha-Chlordane

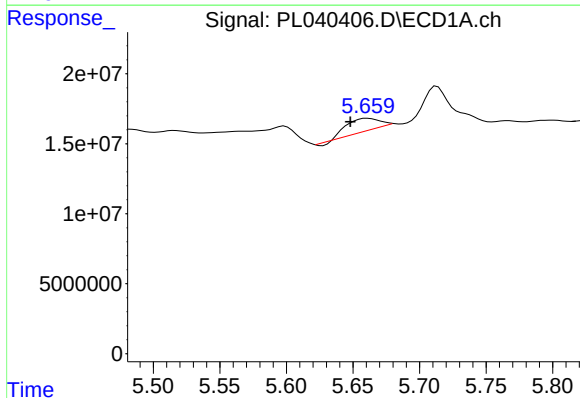
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 212251928
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



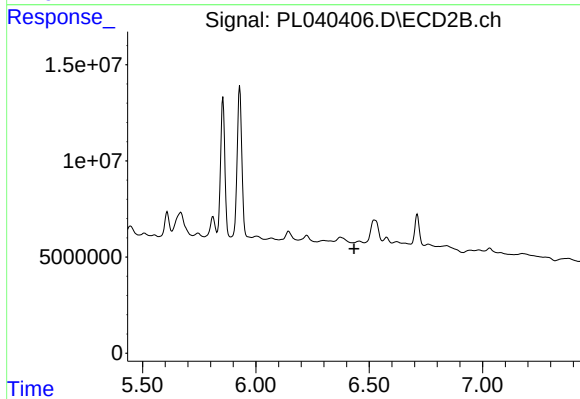
#11 alpha-Chlordane

R.T.: 5.929 min
Delta R.T.: 0.003 min
Response: 111451549
Conc: 28.40 ng/ml



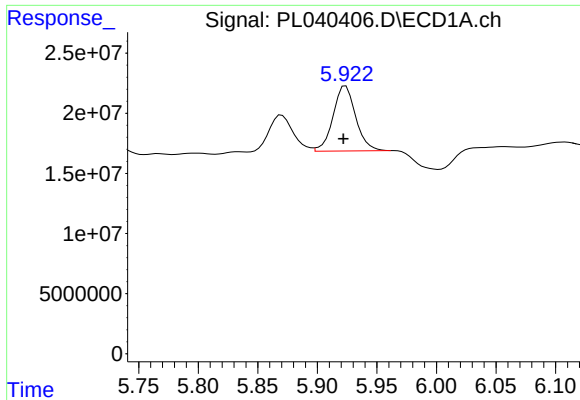
#14 Endrin

R.T.: 5.661 min
Delta R.T.: 0.013 min
Response: 17101721
Conc: 1.72 ng/ml



#14 Endrin

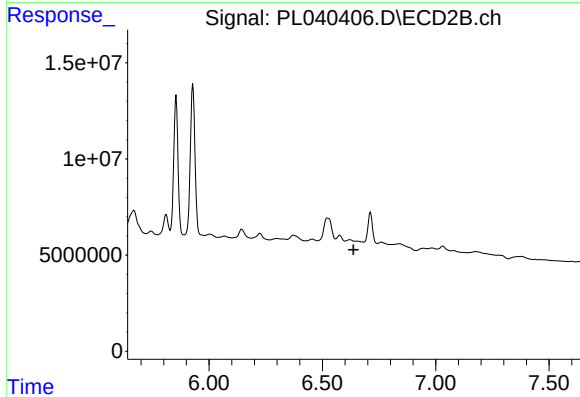
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.



#15 Endosulfan II

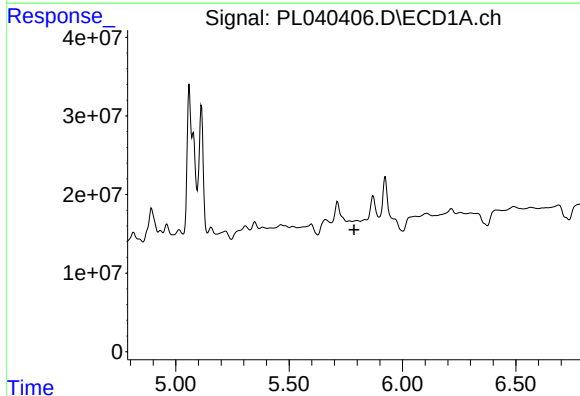
R.T.: 5.924 min
Delta R.T.: 0.002 min
Response: 71624871
Conc: 7.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



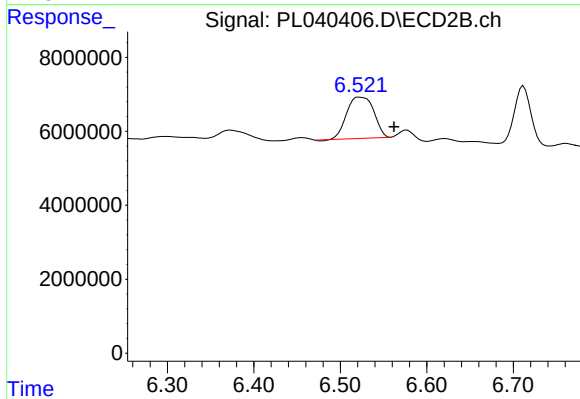
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



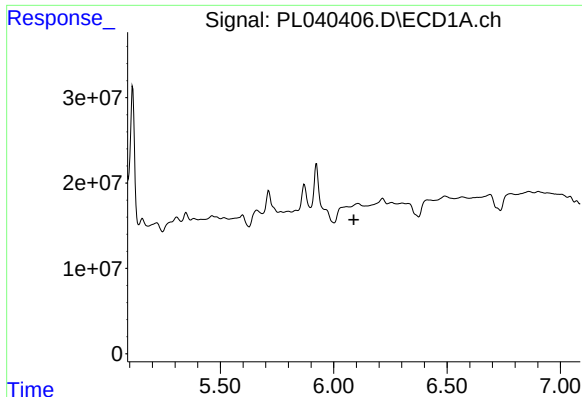
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

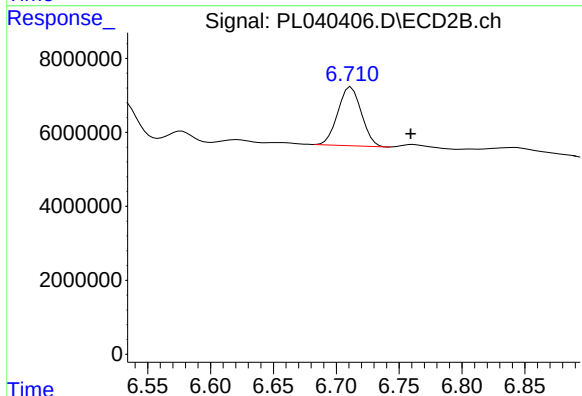
R.T.: 6.522 min
Delta R.T.: -0.040 min
Response: 24159059
Conc: 7.60 ng/ml



#18 Endrin aldehyde

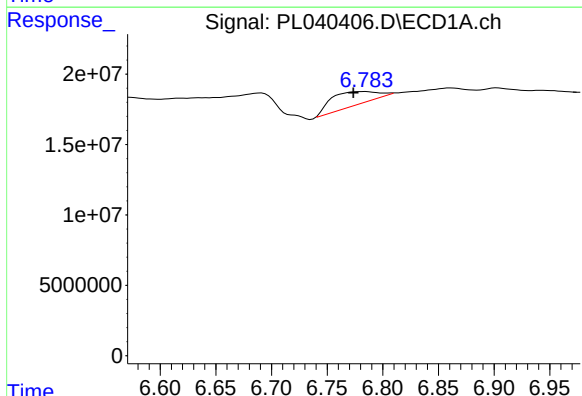
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



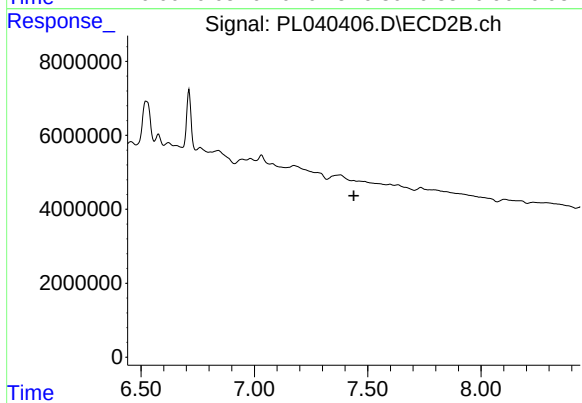
#18 Endrin aldehyde

R.T.: 6.712 min
Delta R.T.: -0.047 min
Response: 20782119
Conc: 6.94 ng/ml



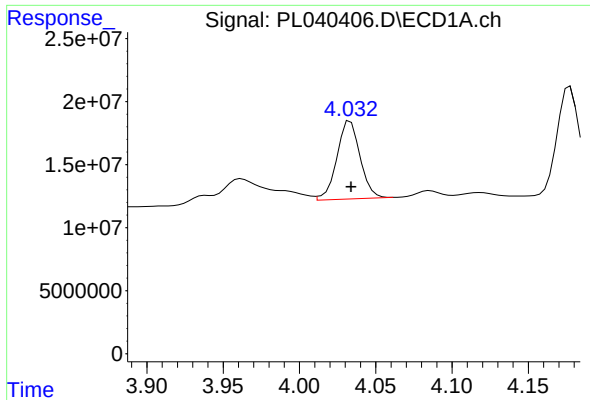
#21 Endrin ketone

R.T.: 6.784 min
Delta R.T.: 0.010 min
Response: 30164031
Conc: 2.78 ng/ml



#21 Endrin ketone

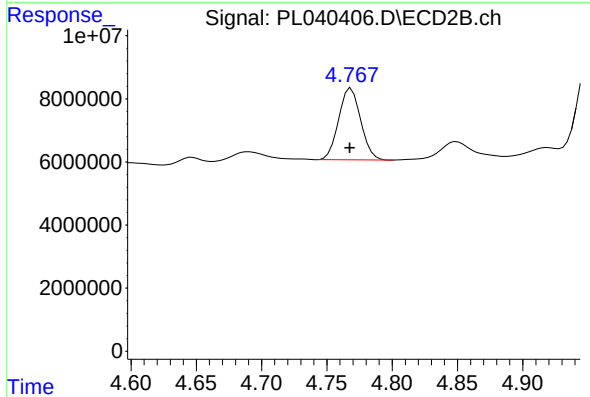
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.



#23 Chlordane-1

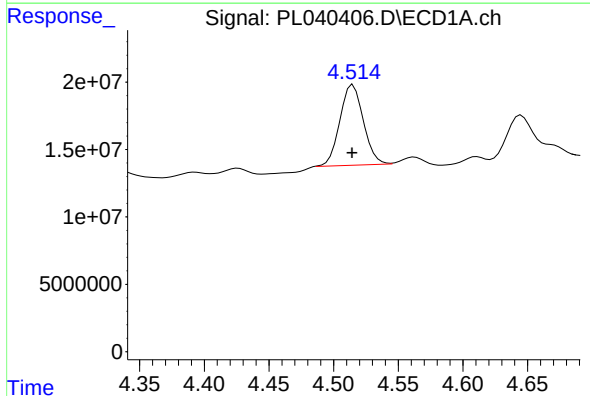
R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 65315109
Conc: 185.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



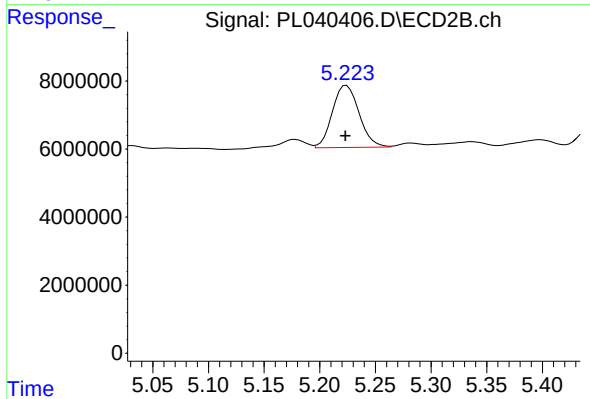
#23 Chlordane-1

R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 26657474
Conc: 172.73 ng/ml



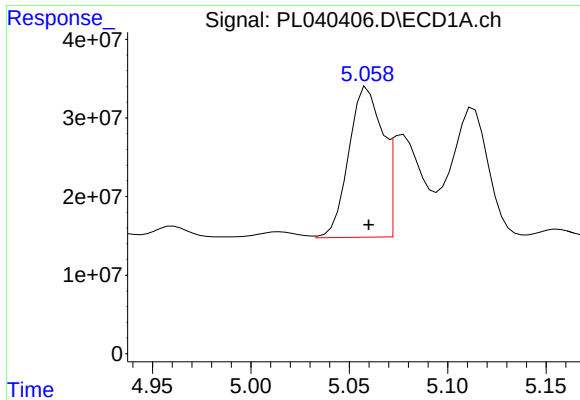
#24 Chlordane-2

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 75373978
Conc: 200.95 ng/ml



#24 Chlordane-2

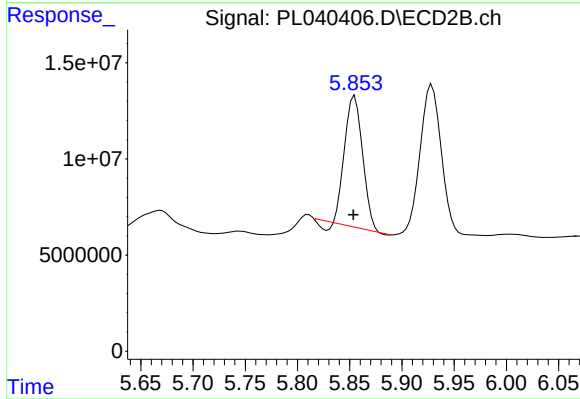
R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 30514710
Conc: 181.35 ng/ml



#25 Chlordane-3

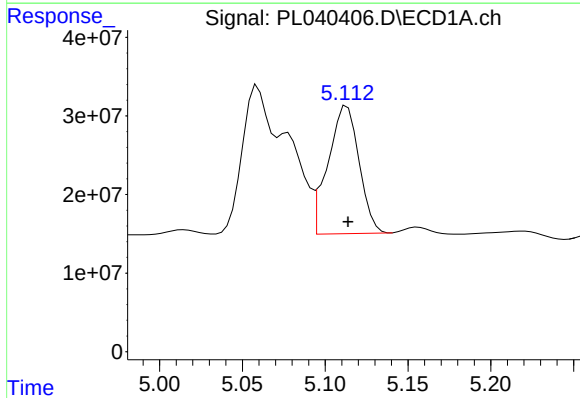
R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 227754156
Conc: 177.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



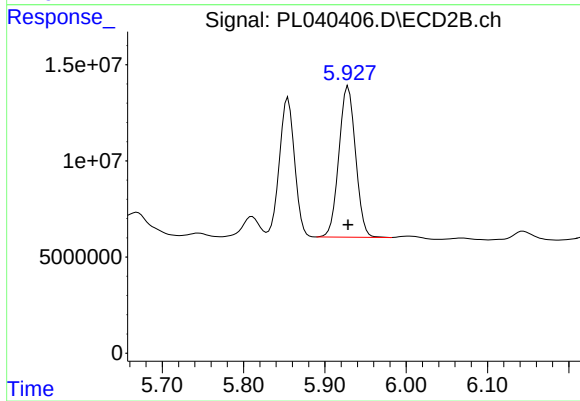
#25 Chlordane-3

R.T.: 5.855 min
Delta R.T.: 0.001 min
Response: 79474870
Conc: 142.50 ng/ml



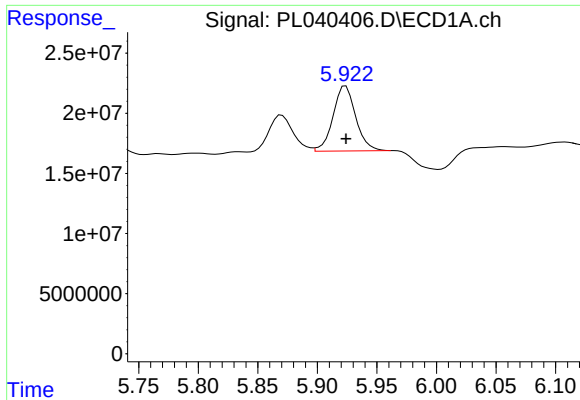
#26 Chlordane-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 212251928
Conc: 179.13 ng/ml



#26 Chlordane-4

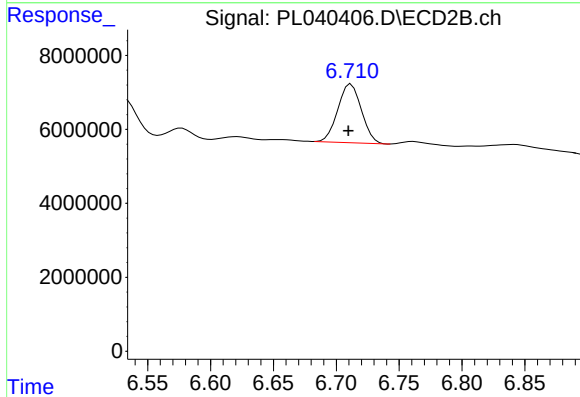
R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 111451549
Conc: 168.88 ng/ml



#27 Chlordane-5

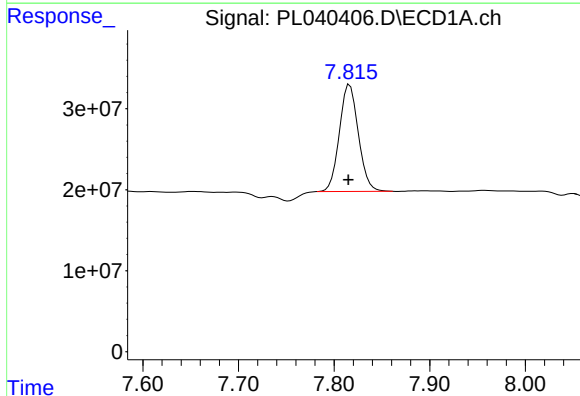
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 71624871
Conc: 177.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



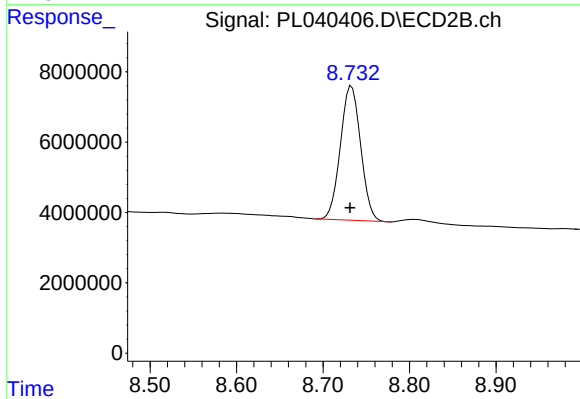
#27 Chlordane-5

R.T.: 6.712 min
Delta R.T.: 0.002 min
Response: 20782119
Conc: 170.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 182903289
Conc: 19.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: 0.001 min
Response: 61847843
Conc: 19.53 ng/ml