

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062218\
 Data File : PL037309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 15:23
 Operator : UA\AJ
 Sample : J3638-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 00:15:01 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.336	3.936	98272018	31505993	12.423	11.387
28)	SA Decachlor...	8.018	8.948	73748775	30179778	12.222	15.212
Target Compounds							
2)	A alpha-BHC	3.719f	4.345f	30080748	4910391	2.457	1.265 #
4)	MA Heptachlor	4.329	0.000	18173326	0	1.774	N.D. #
5)	MB Aldrin	4.569	5.380f	22589833	2800778	2.219	0.893 #
6)	B beta-BHC	4.329f	0.000	18173326	0	3.985	N.D. #
8)	B Heptachlo...	5.063f	5.779	49405820	13308401	5.274	4.669
9)	A Endosulfan I	5.363	6.098f	4444067	49817159	0.525	19.423 #
10)	B gamma-Chl...	5.232	6.021	59870649	28819375	6.392	10.233 #
11)	B alpha-Chl...	5.287	6.098	100.5E6	49817159	11.070	17.308 #
12)	B 4,4'-DDE	5.457	6.248	19892894	3557736	2.252	1.398 #
13)	MA Dieldrin	5.596	6.392	60822344	12440370	6.870	4.661 #
14)	MA Endrin	5.835	0.000	22935823	0	2.912	N.D. #
15)	B Endosulfa...	6.103	6.810	19363534	7285763	2.633	2.938
16)	A 4,4'-DDD	5.966	6.744	14624899	41698586	2.227	20.314 #
17)	MA 4,4'-DDT	6.198	7.006	128.2E6	29199746	19.861	13.785 #
18)	B Endrin al...	6.290	7.006f	50541563	29199746	9.050	14.511 #
19)	B Endosulfa...	6.481	7.143	81162133	13669500	12.132	6.281 #
20)	A Methoxychlor	6.815f	7.421f	5235518	7936154	1.540	7.090 #
21)	B Endrin ke...	6.997	7.601	66707755	69117879	9.380	34.054 #
23)	Chlordane-1	4.182	4.919	29770011	8805268	96.954	73.279
24)	Chlordane-2	4.676	5.380	24170920	2800778	67.895	22.132 #
25)	Chlordane-3	5.232	6.021	59870649	28819375	56.327	73.691 #
26)	Chlordane-4	5.287	6.098	100.5E6	49817159	104.342	103.961
27)	Chlordane-5	5.893	6.861	114.9E6	7882368	878.309	87.598 #

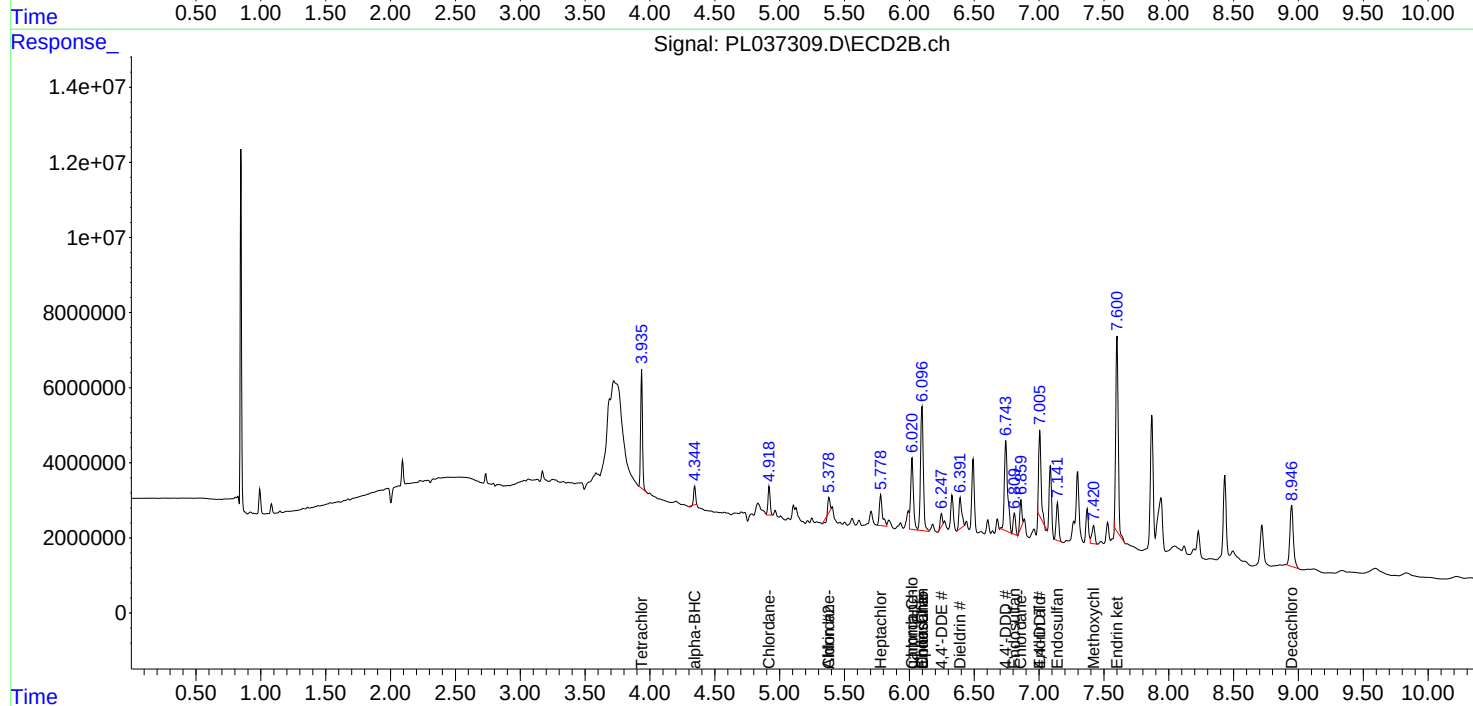
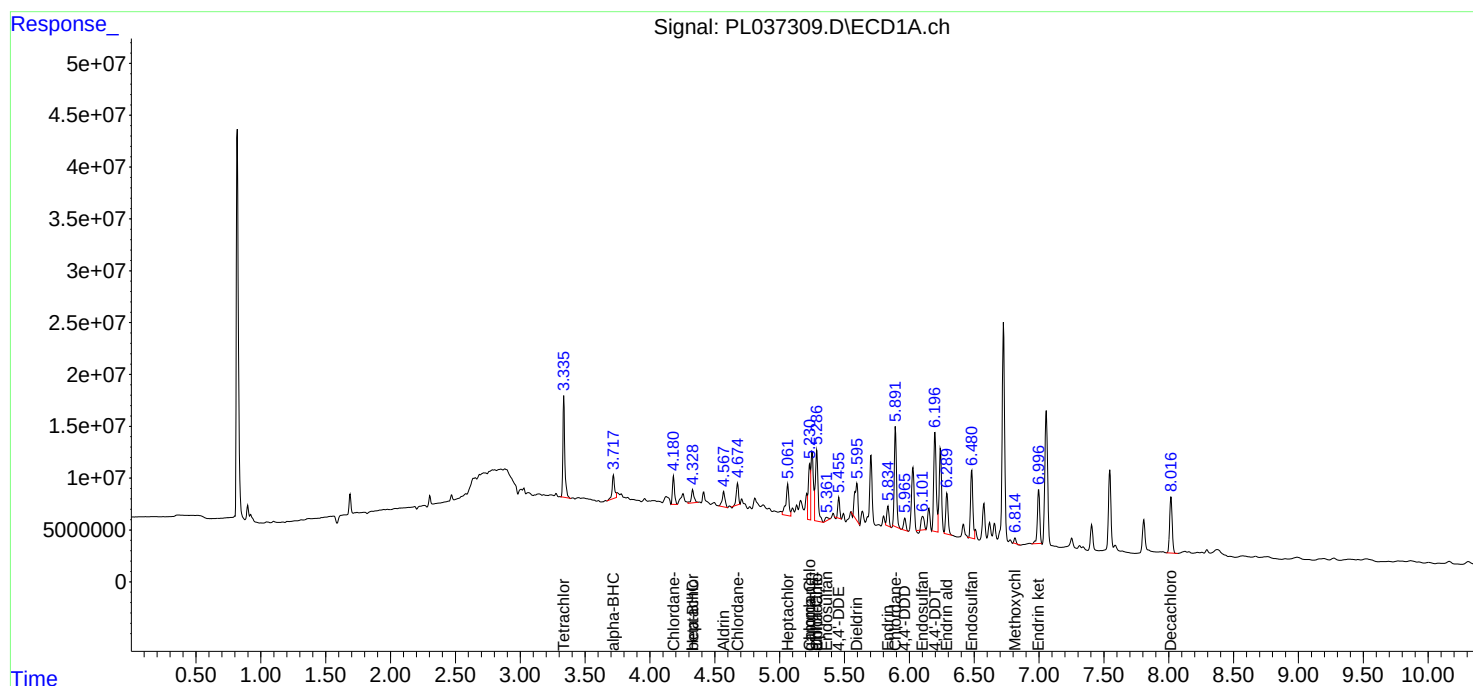
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

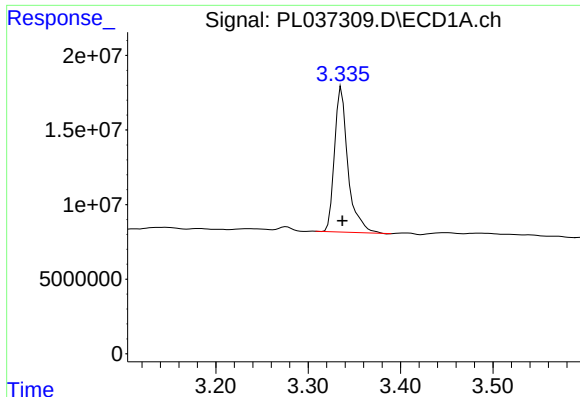
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062218\
Data File : PL037309.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 15:23
Operator : UA\AJ
Sample : J3638-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 00:15:01 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 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

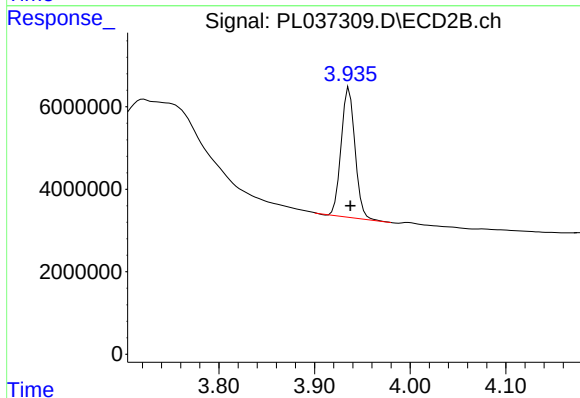




#1 Tetrachloro-m-xylene

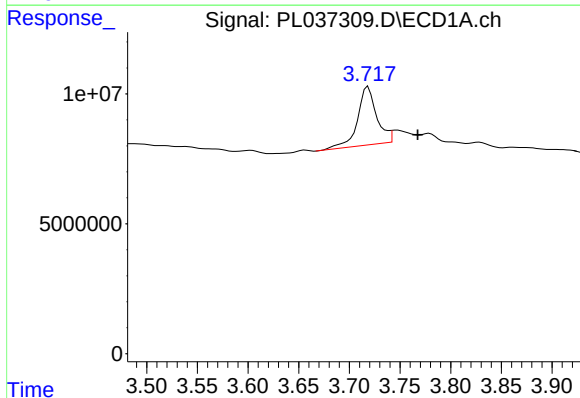
R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 98272018
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



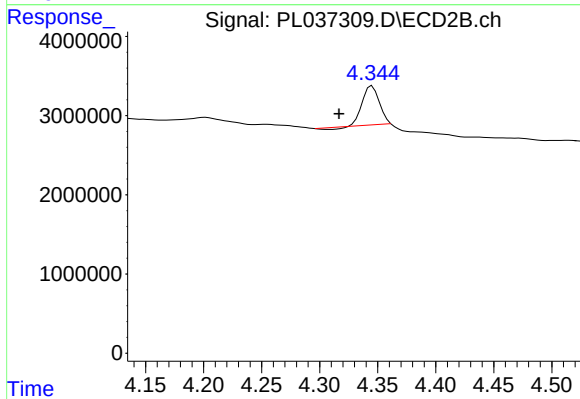
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 31505993
Conc: 11.39 ng/ml



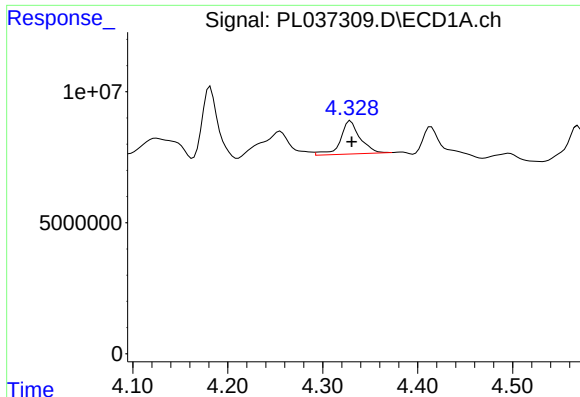
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: -0.049 min
Response: 30080748
Conc: 2.46 ng/ml



#2 alpha-BHC

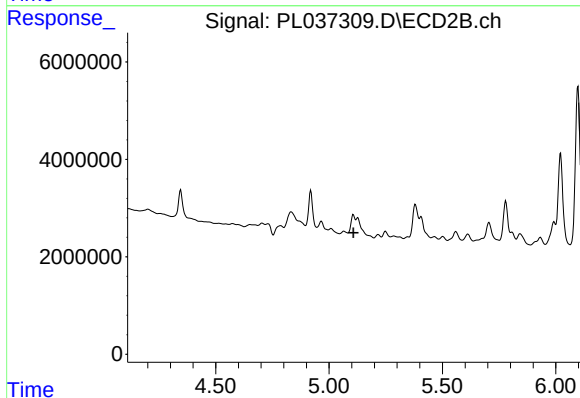
R.T.: 4.345 min
Delta R.T.: 0.029 min
Response: 4910391
Conc: 1.27 ng/ml



#4 Heptachlor

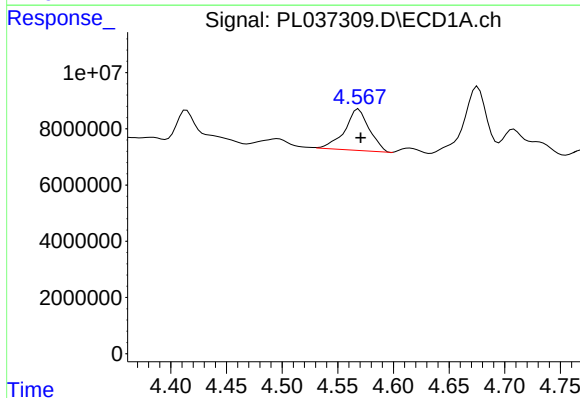
R.T.: 4.329 min
Delta R.T.: -0.001 min
Response: 18173326
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



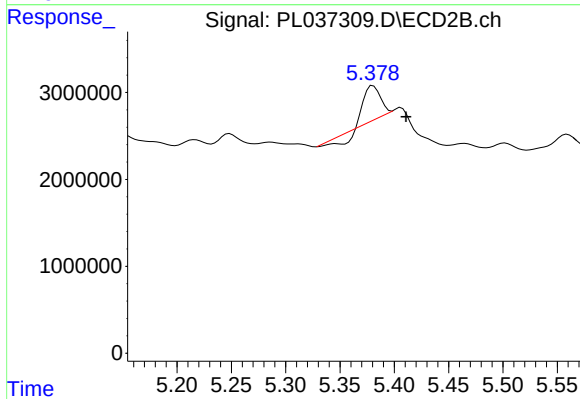
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



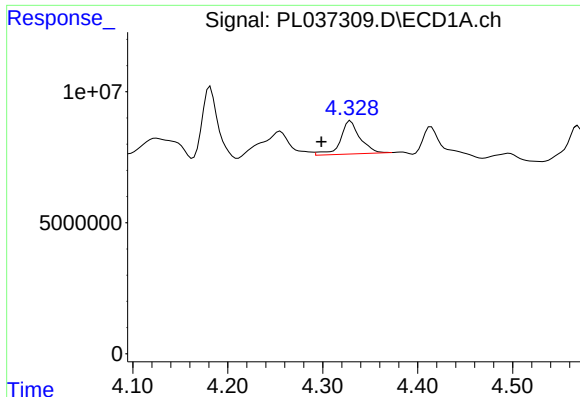
#5 Aldrin

R.T.: 4.569 min
Delta R.T.: -0.002 min
Response: 22589833
Conc: 2.22 ng/ml



#5 Aldrin

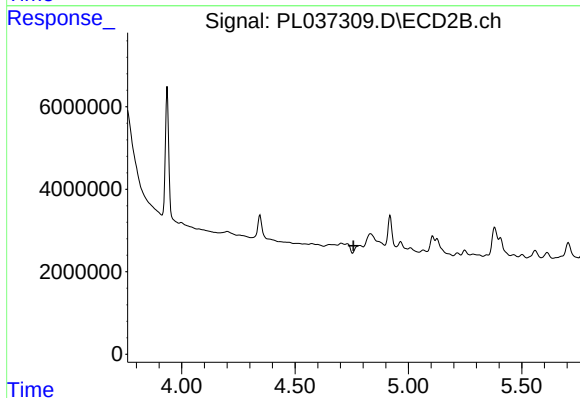
R.T.: 5.380 min
Delta R.T.: -0.030 min
Response: 2800778
Conc: 0.89 ng/ml



#6 beta-BHC

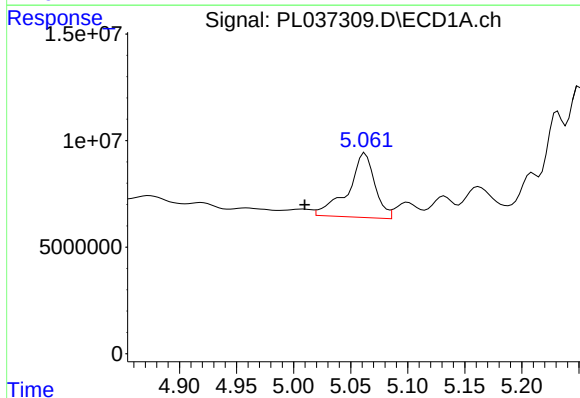
R.T.: 4.329 min
Delta R.T.: 0.031 min
Response: 18173326
Conc: 3.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



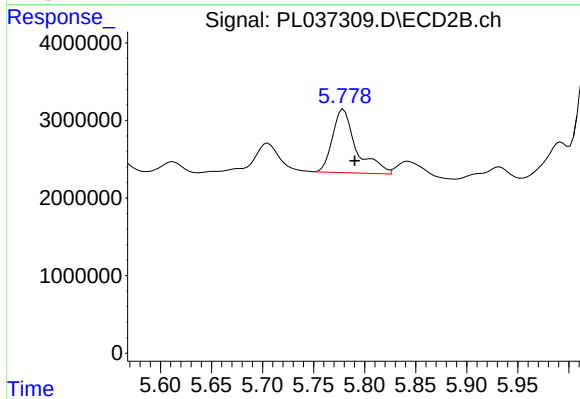
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



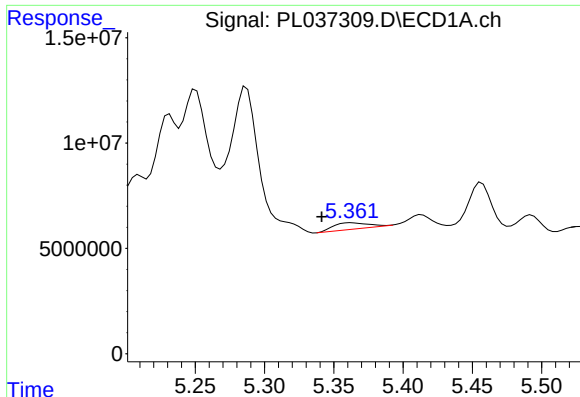
#8 Heptachlor epoxide

R.T.: 5.063 min
Delta R.T.: 0.053 min
Response: 49405820
Conc: 5.27 ng/ml



#8 Heptachlor epoxide

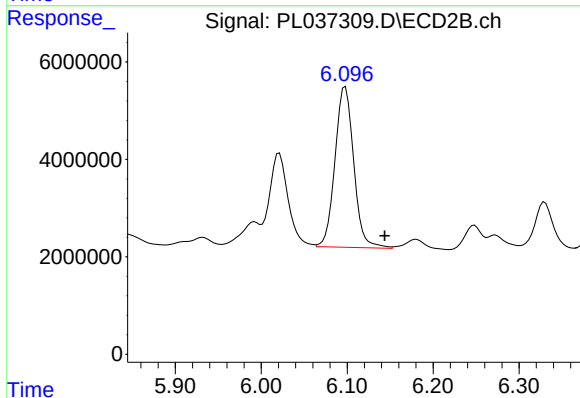
R.T.: 5.779 min
Delta R.T.: -0.011 min
Response: 13308401
Conc: 4.67 ng/ml



#9 Endosulfan I

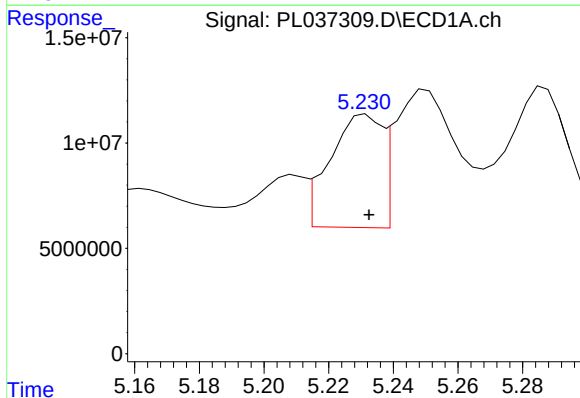
R.T.: 5.363 min
Delta R.T.: 0.021 min
Response: 4444067
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



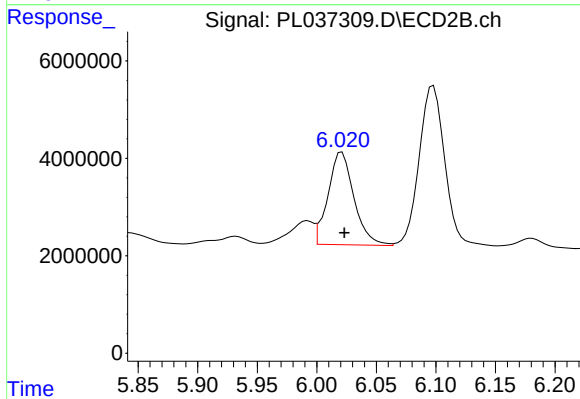
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: -0.046 min
Response: 49817159
Conc: 19.42 ng/ml



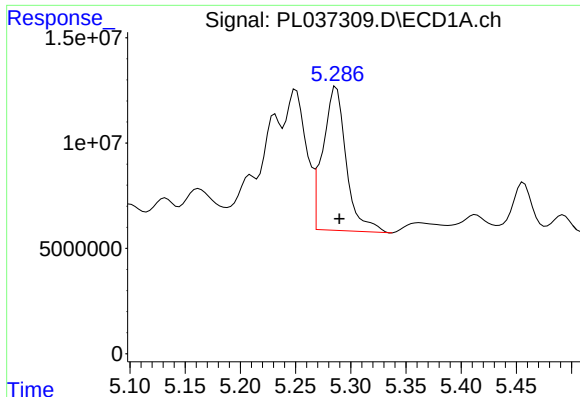
#10 gamma-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 59870649
Conc: 6.39 ng/ml



#10 gamma-Chlordane

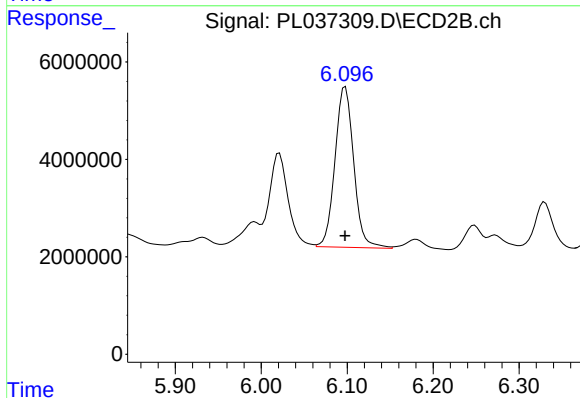
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 28819375
Conc: 10.23 ng/ml



#11 alpha-Chlordane

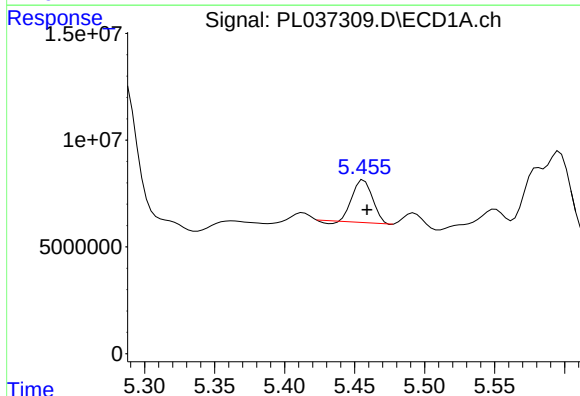
R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 100534244
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



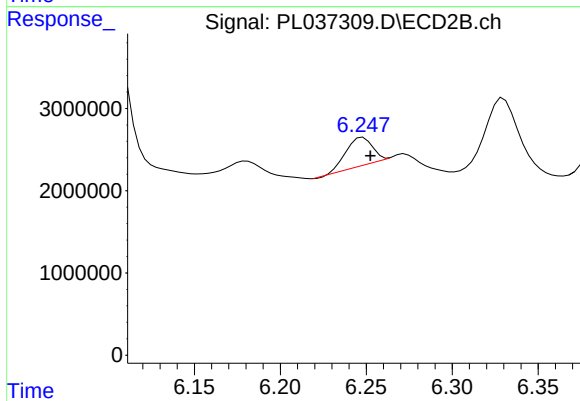
#11 alpha-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 49817159
Conc: 17.31 ng/ml



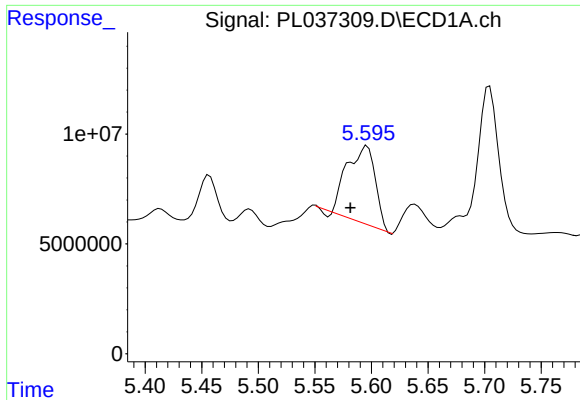
#12 4,4'-DDE

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 19892894
Conc: 2.25 ng/ml



#12 4,4'-DDE

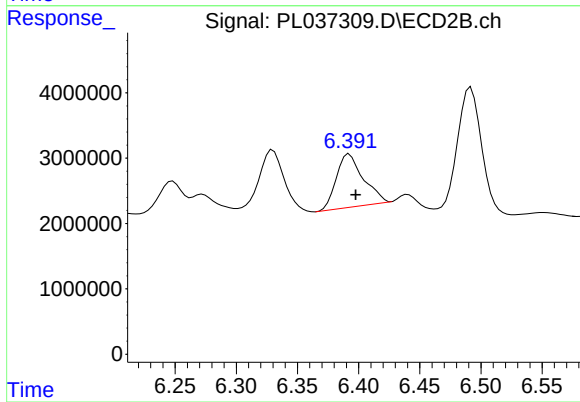
R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 3557736
Conc: 1.40 ng/ml



#13 Dieldrin

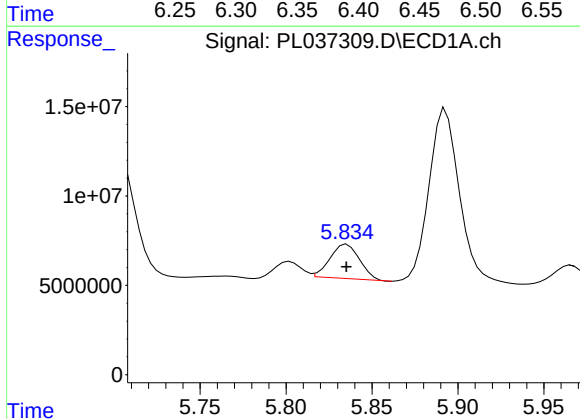
R.T.: 5.596 min
Delta R.T.: 0.015 min
Response: 60822344
Conc: 6.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



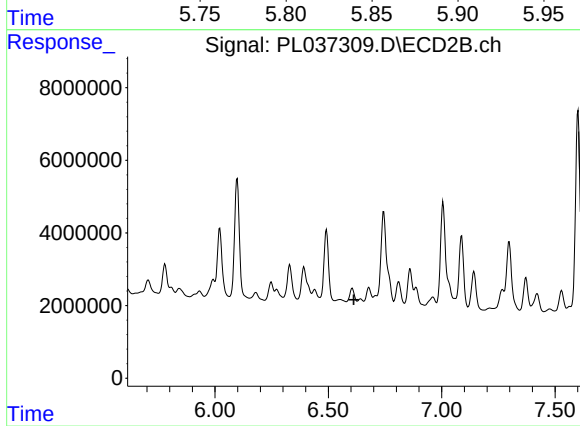
#13 Dieldrin

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 12440370
Conc: 4.66 ng/ml



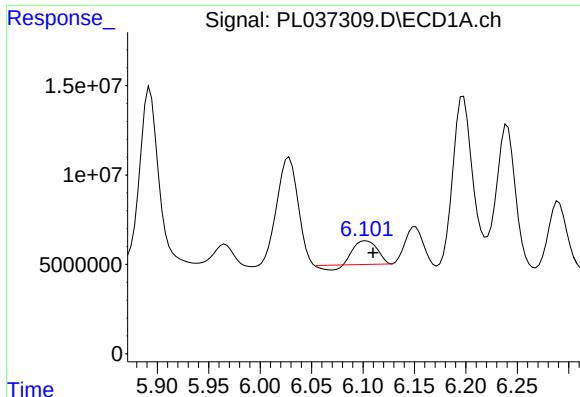
#14 Endrin

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 22935823
Conc: 2.91 ng/ml



#14 Endrin

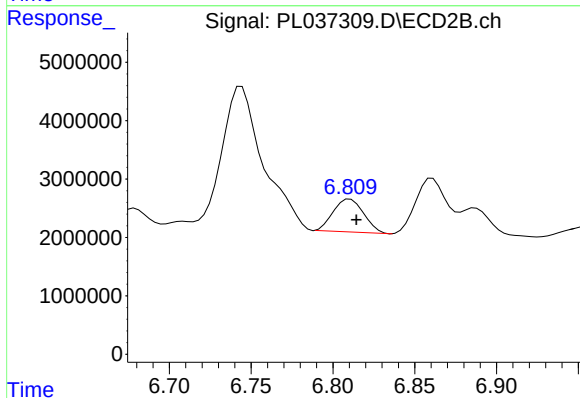
R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#15 Endosulfan II

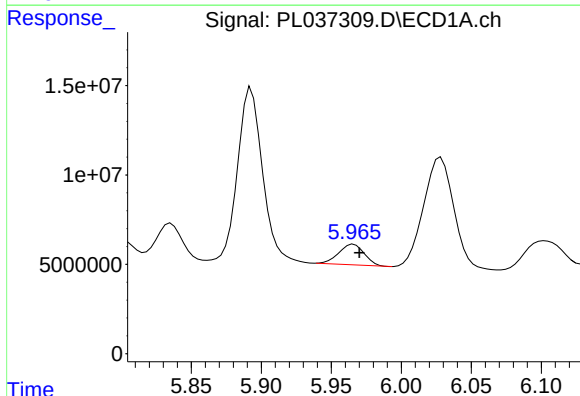
R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 19363534
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



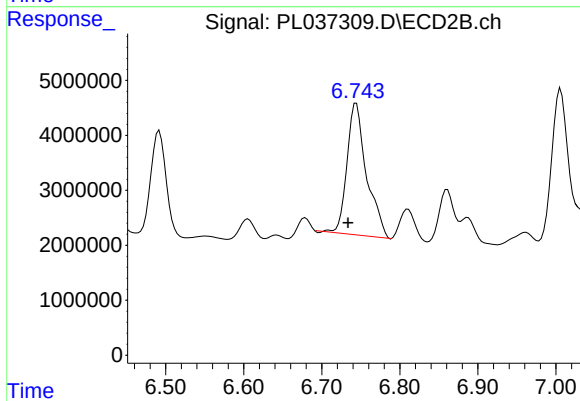
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 7285763
Conc: 2.94 ng/ml



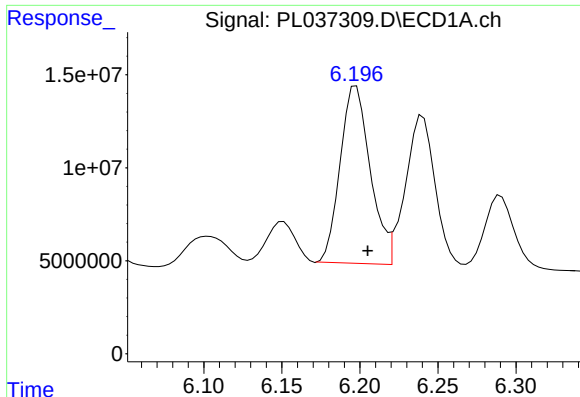
#16 4,4'-DDD

R.T.: 5.966 min
Delta R.T.: -0.004 min
Response: 14624899
Conc: 2.23 ng/ml



#16 4,4'-DDD

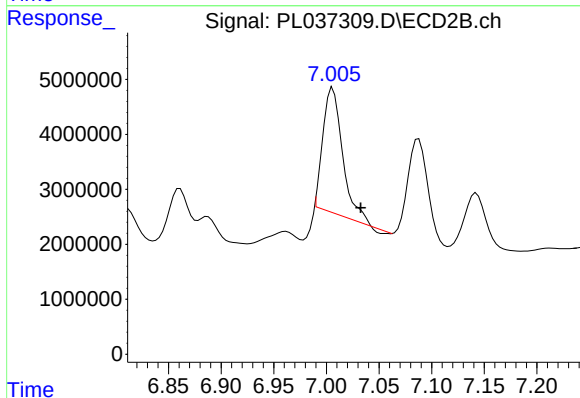
R.T.: 6.744 min
Delta R.T.: 0.010 min
Response: 41698586
Conc: 20.31 ng/ml



#17 4,4'-DDT

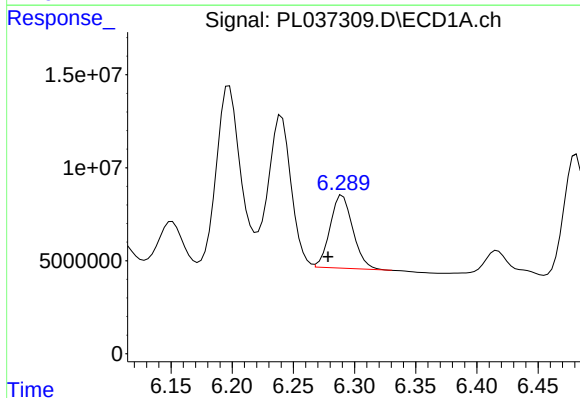
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 128227165
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



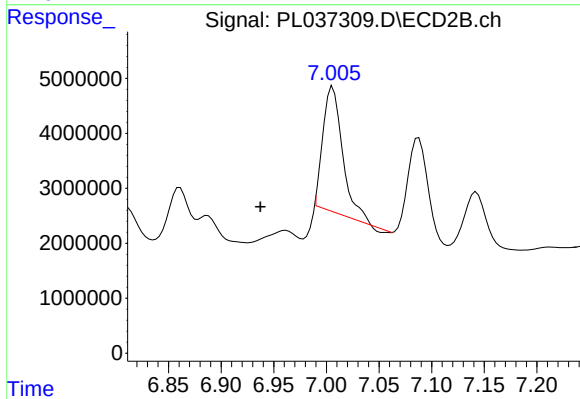
#17 4,4'-DDT

R.T.: 7.006 min
Delta R.T.: -0.026 min
Response: 29199746
Conc: 13.79 ng/ml



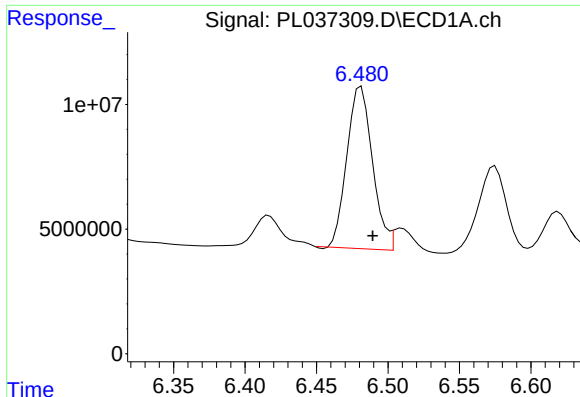
#18 Endrin aldehyde

R.T.: 6.290 min
Delta R.T.: 0.012 min
Response: 50541563
Conc: 9.05 ng/ml



#18 Endrin aldehyde

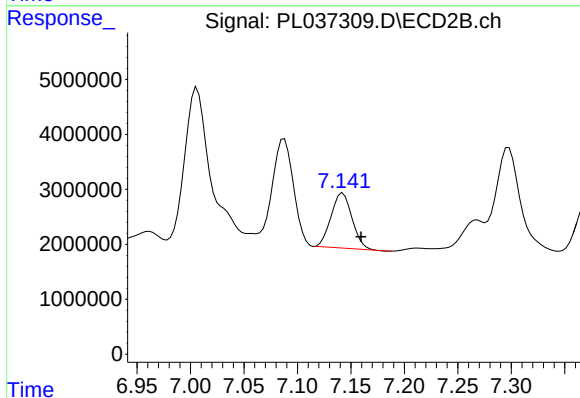
R.T.: 7.006 min
Delta R.T.: 0.069 min
Response: 29199746
Conc: 14.51 ng/ml



#19 Endosulfan Sulfate

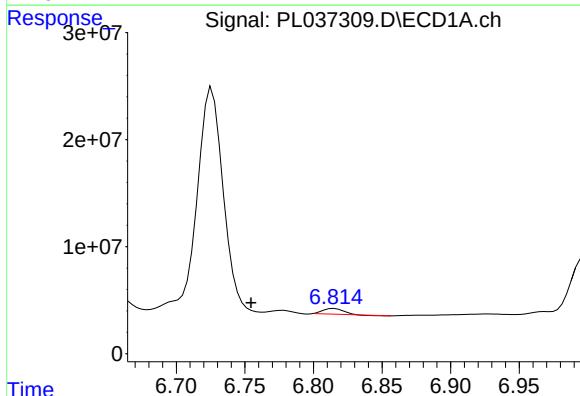
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 81162133
Conc: 12.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



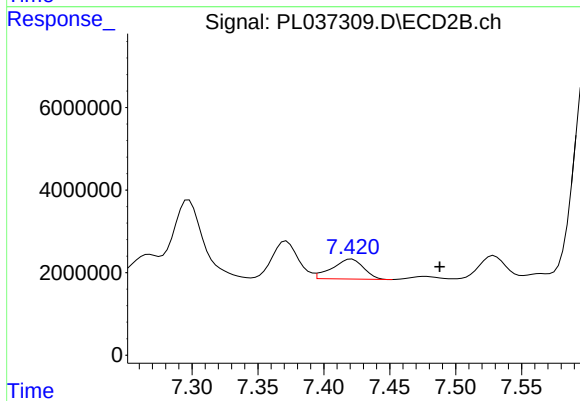
#19 Endosulfan Sulfate

R.T.: 7.143 min
Delta R.T.: -0.017 min
Response: 13669500
Conc: 6.28 ng/ml



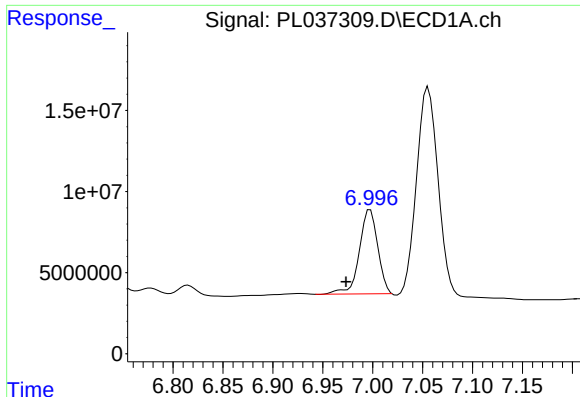
#20 Methoxychlor

R.T.: 6.815 min
Delta R.T.: 0.060 min
Response: 5235518
Conc: 1.54 ng/ml



#20 Methoxychlor

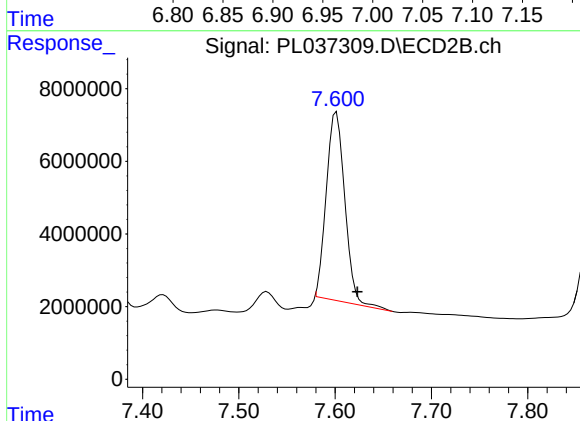
R.T.: 7.421 min
Delta R.T.: -0.067 min
Response: 7936154
Conc: 7.09 ng/ml



#21 Endrin ketone

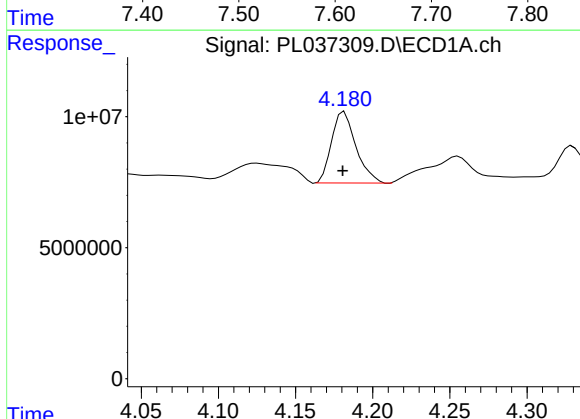
R.T.: 6.997 min
Delta R.T.: 0.024 min
Response: 66707755
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



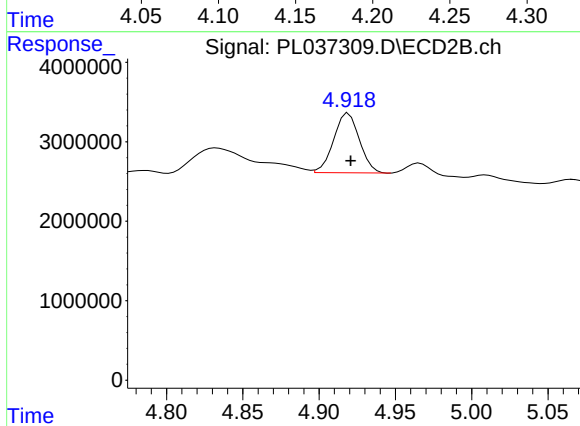
#21 Endrin ketone

R.T.: 7.601 min
Delta R.T.: -0.022 min
Response: 69117879
Conc: 34.05 ng/ml



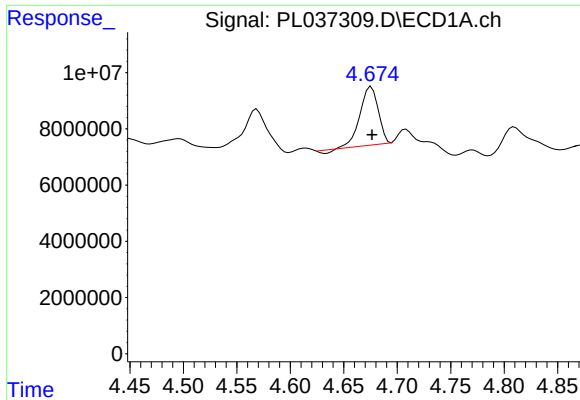
#23 Chlordane-1

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 29770011
Conc: 96.95 ng/ml



#23 Chlordane-1

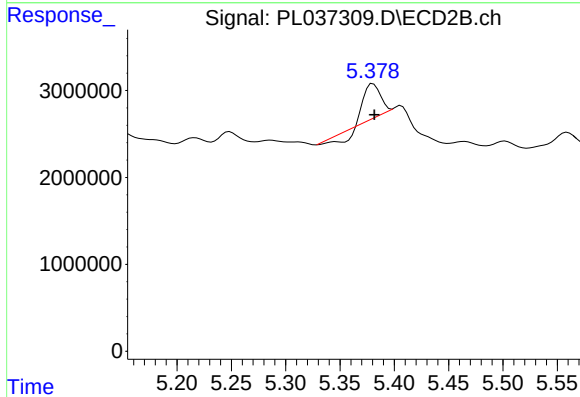
R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 8805268
Conc: 73.28 ng/ml



#24 Chlordane-2

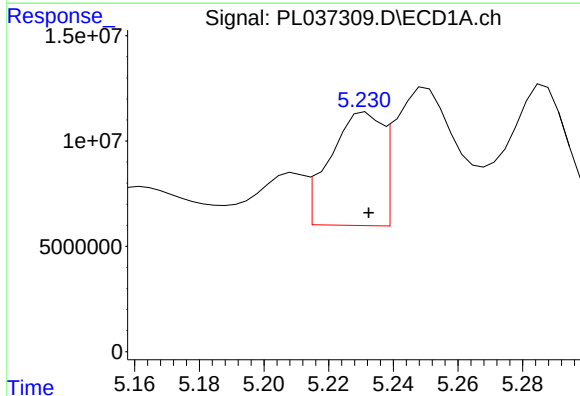
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 24170920
Conc: 67.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



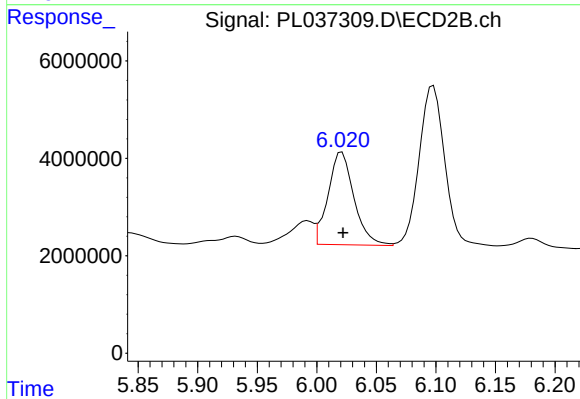
#24 Chlordane-2

R.T.: 5.380 min
Delta R.T.: -0.001 min
Response: 2800778
Conc: 22.13 ng/ml



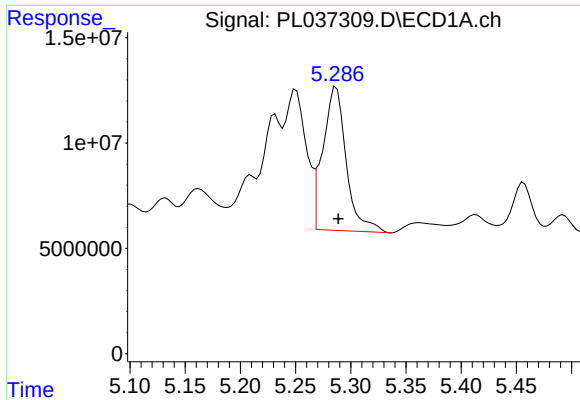
#25 Chlordane-3

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 59870649
Conc: 56.33 ng/ml



#25 Chlordane-3

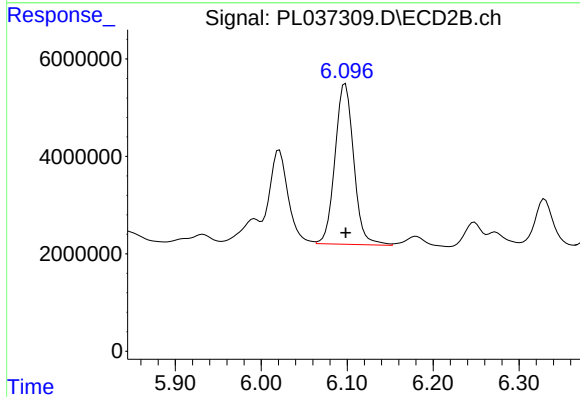
R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 28819375
Conc: 73.69 ng/ml



#26 Chlordane-4

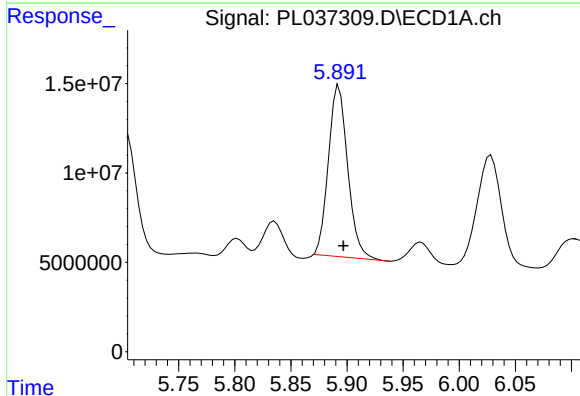
R.T.: 5.287 min
Delta R.T.: -0.002 min
Response: 100534244
Conc: 104.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



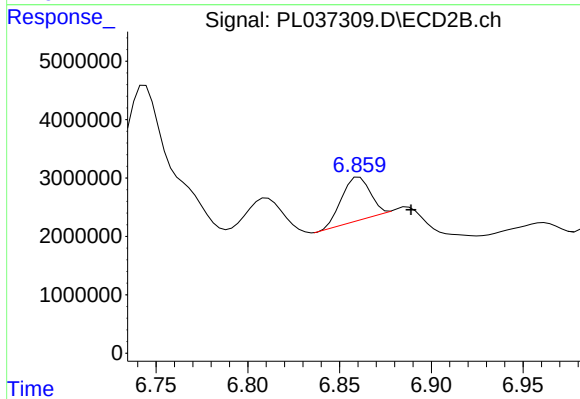
#26 Chlordane-4

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 49817159
Conc: 103.96 ng/ml



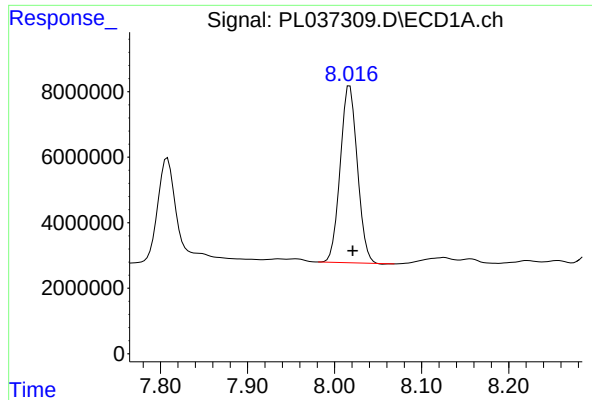
#27 Chlordane-5

R.T.: 5.893 min
Delta R.T.: -0.004 min
Response: 114942789
Conc: 878.31 ng/ml



#27 Chlordane-5

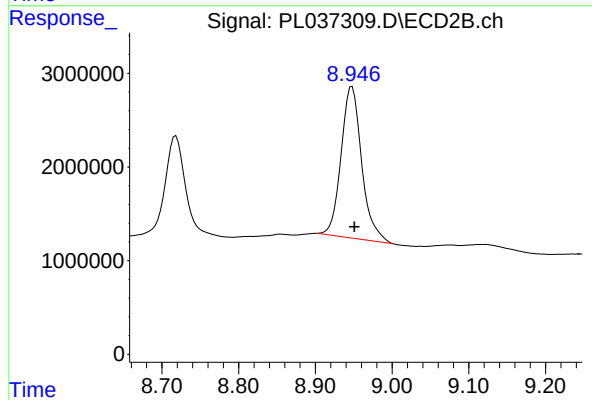
R.T.: 6.861 min
Delta R.T.: -0.028 min
Response: 7882368
Conc: 87.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.018 min
Delta R.T.: -0.003 min
Response: 73748775
Conc: 12.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.003 min
Response: 30179778
Conc: 15.21 ng/ml