

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 21:20
 Operator : AJ\SJ
 Sample : J6362-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:31:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.098	62752107	33776554	10.232	11.396
28)	SA Decachlor...	8.198	9.224	67541574	28883301	10.343	11.073
Target Compounds							
4)	MA Heptachlor	4.481	0.000	1283172	0	0.145	N.D. #
6)	B beta-BHC	4.481f	0.000	1283172	0	0.348	N.D. #
7)	B delta-BHC	0.000	5.157	0	3799573	N.D.	0.884 #
8)	B Heptachlo...	0.000	5.987	0	3556769	N.D.	0.938 #
9)	A Endosulfan I	5.451f	6.303f	2145498	4161426	0.293	1.226 #
10)	B gamma-Chl...	5.416	6.231	4244750	2237022	0.527	0.609
11)	B alpha-Chl...	5.451	6.303	2145498	4161426	0.270	1.157 #
12)	B 4,4'-DDE	5.617	6.455	2420454	2485213	0.350	0.686 #
13)	MA Dieldrin	5.744	0.000	517139	0	0.067	N.D. #
14)	MA Endrin	6.060f	0.000	3192446	0	0.443	N.D. #
15)	B Endosulfa...	6.285	0.000	1716279	0	0.258	N.D. #
16)	A 4,4'-DDD	6.197f	6.954	2431713	3272536	0.429	1.116 #
17)	MA 4,4'-DDT	6.367	7.299f	3680666	1706213	0.619	0.581
18)	B Endrin al...	6.410f	0.000	761577	0	0.138	N.D. #
19)	B Endosulfa...	6.652	0.000	2038565	0	0.304	N.D. #
21)	B Endrin ke...	0.000	7.818f	0	2856731	N.D.	0.935 #
23)	Chlordane-1	4.330	5.157	1242157	3799573	4.623	26.884 #
24)	Chlordane-2	4.832	0.000	2751755	0	9.587	N.D. #
25)	Chlordane-3	5.416	6.231	4244750	2237022	5.108	4.555
26)	Chlordane-4	5.451	6.303	2145498	4161426	2.838	7.291 #
27)	Chlordane-5	6.285	0.000	1716279	0	7.155	N.D. #

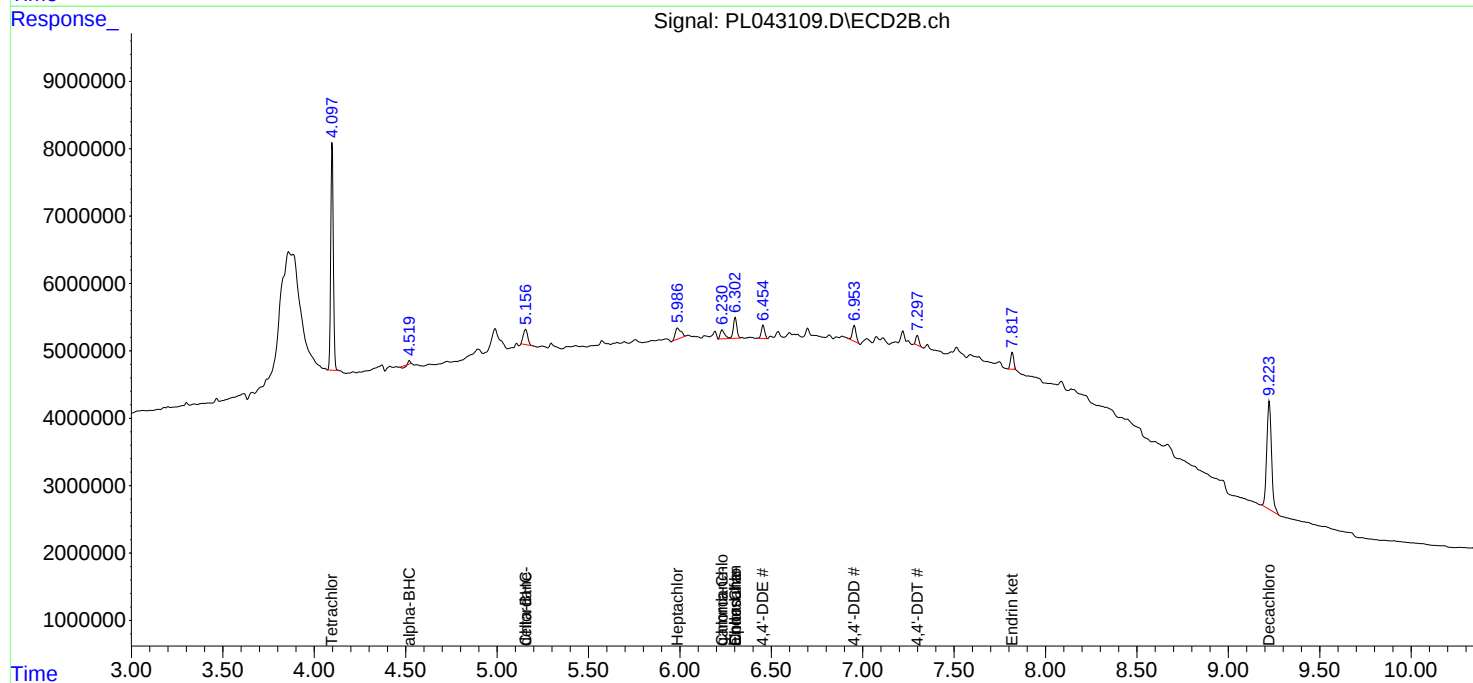
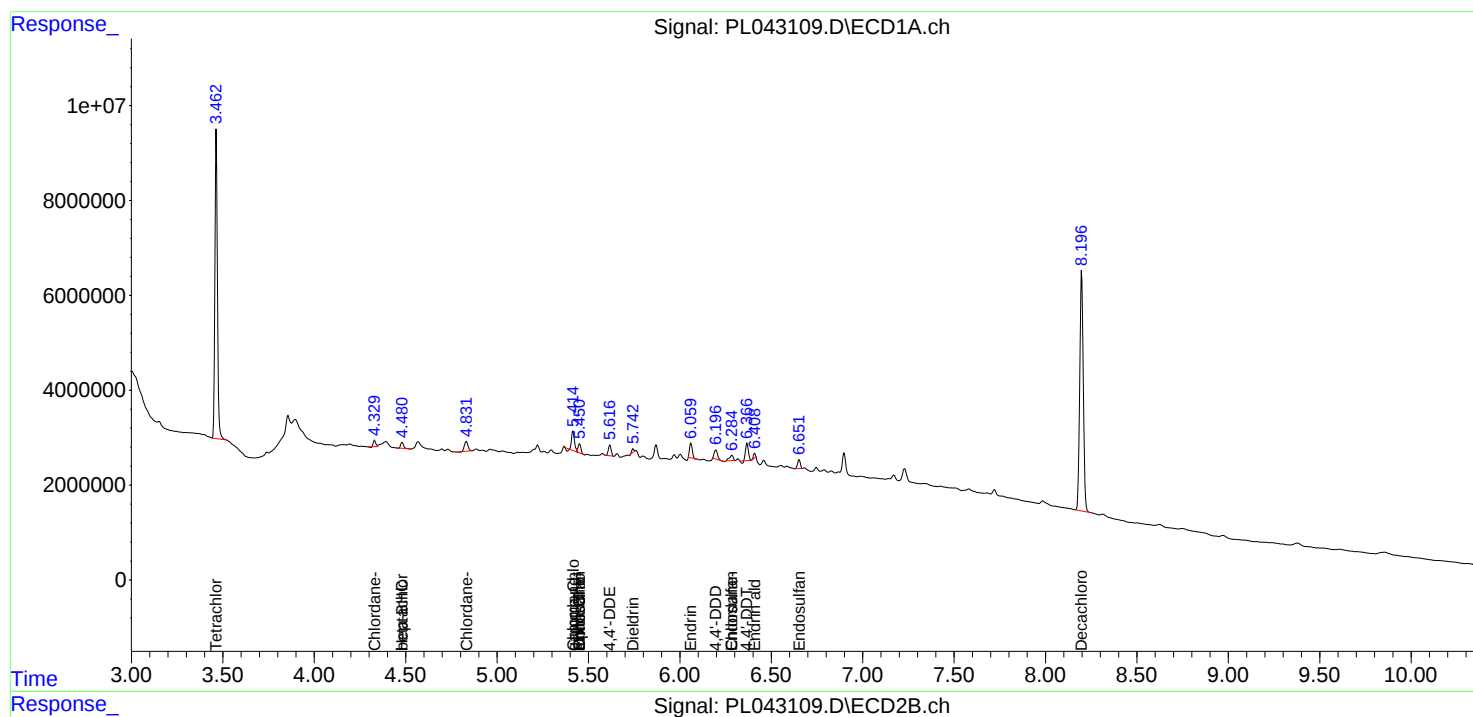
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

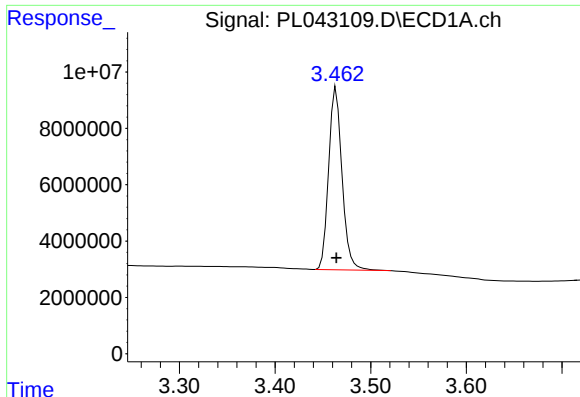
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043109.D
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 Acq On : 13 Dec 2018 21:20
 Operator : AJ\SJ
 Sample : J6362-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:31:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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

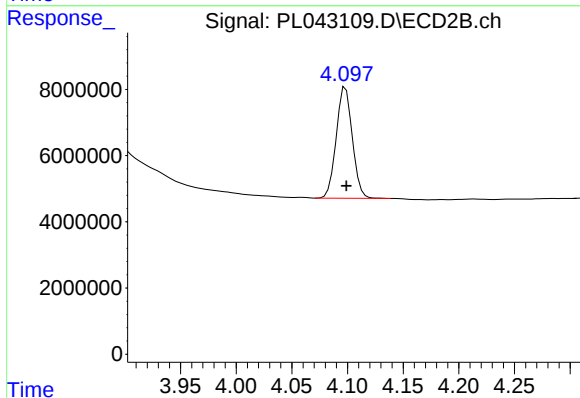




#1 Tetrachloro-m-xylene

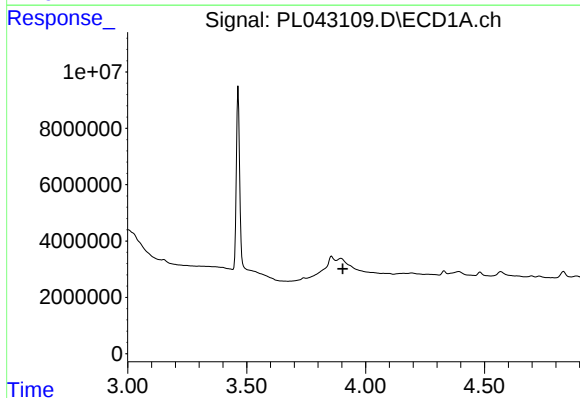
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 62752107
Conc: 10.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



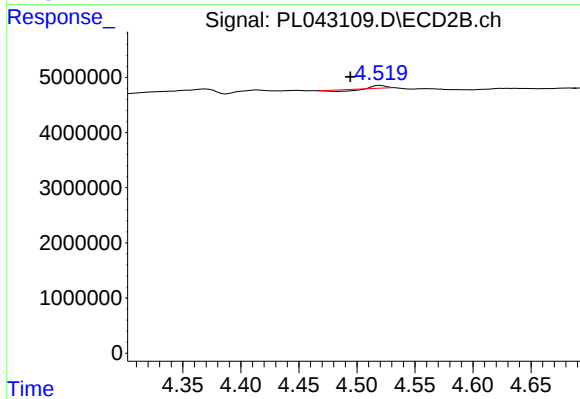
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 33776554
Conc: 11.40 ng/ml



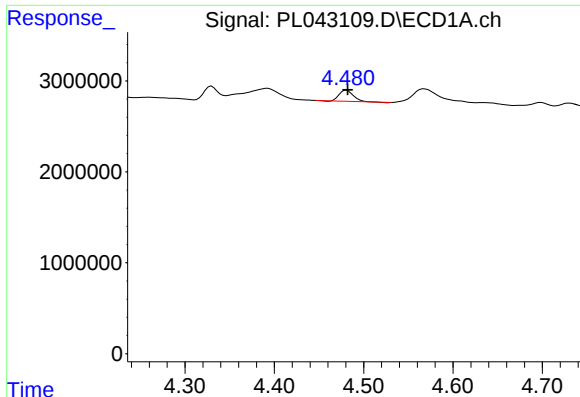
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: -0.048 min
Response: -1634696
Conc: N.D.



#2 alpha-BHC

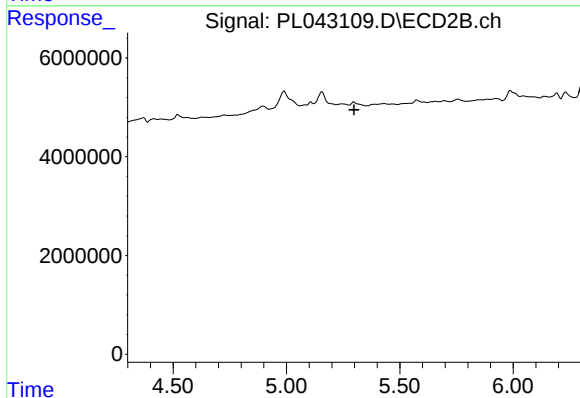
R.T.: 4.520 min
Delta R.T.: 0.026 min
Response: 29586
Conc: 0.01 ng/ml



#4 Heptachlor

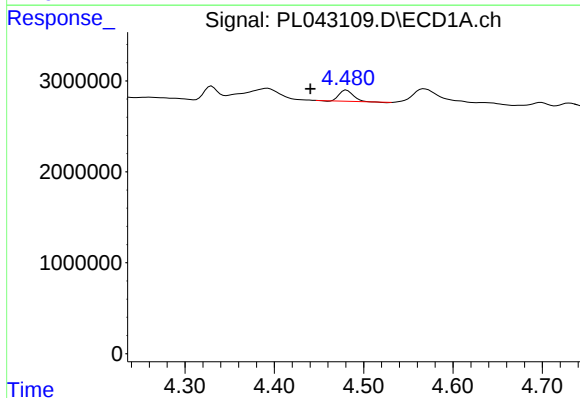
R.T.: 4.481 min
Delta R.T.: -0.001 min
Response: 1283172
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



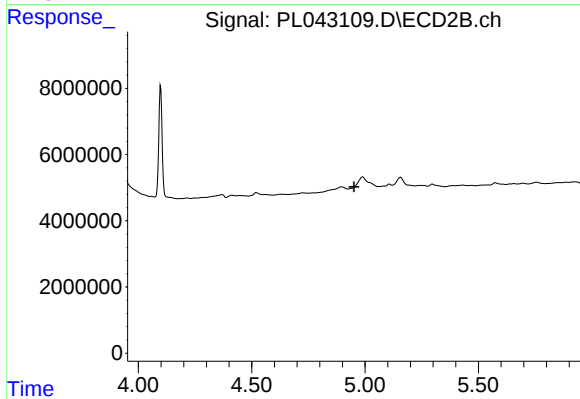
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



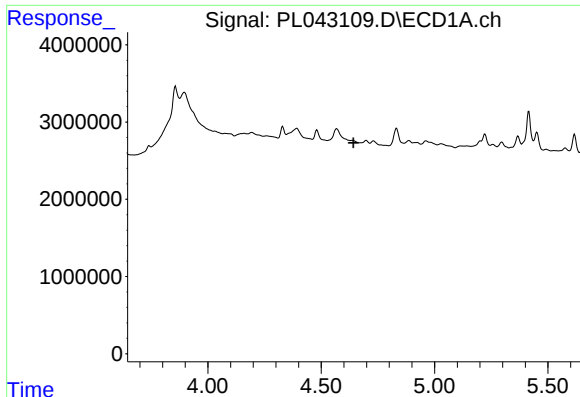
#6 beta-BHC

R.T.: 4.481 min
Delta R.T.: 0.040 min
Response: 1283172
Conc: 0.35 ng/ml



#6 beta-BHC

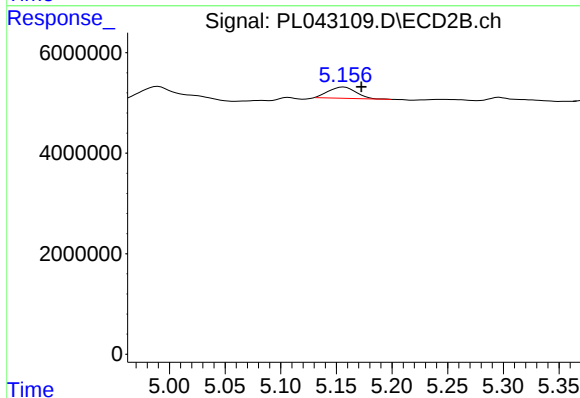
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

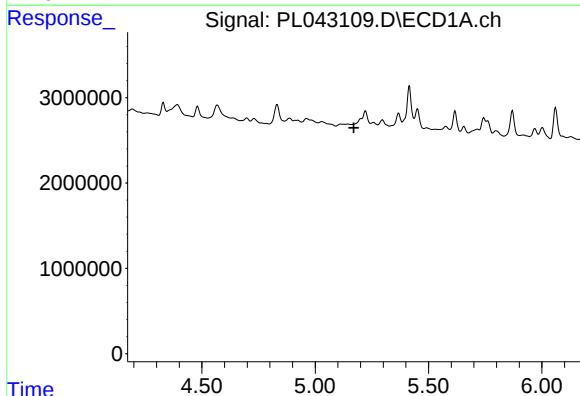
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



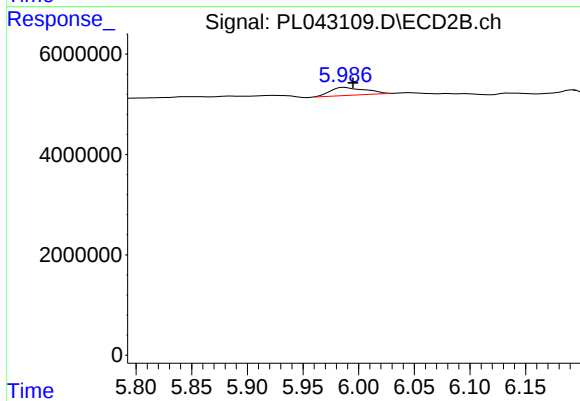
#7 delta-BHC

R.T.: 5.157 min
Delta R.T.: -0.016 min
Response: 3799573
Conc: 0.88 ng/ml



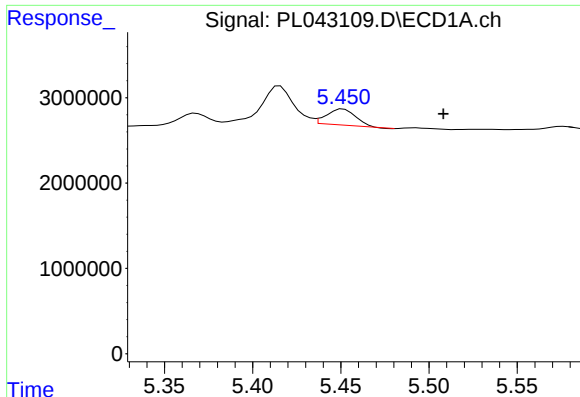
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

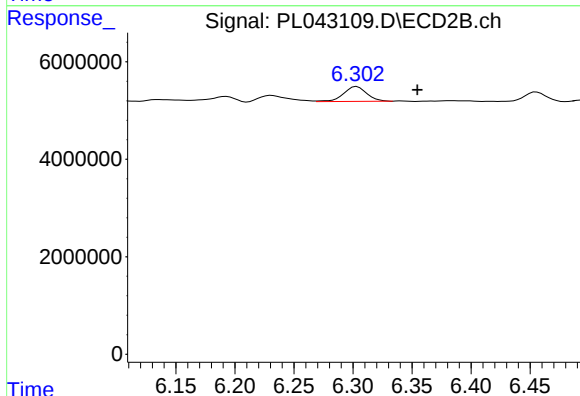
R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 3556769
Conc: 0.94 ng/ml



#9 Endosulfan I

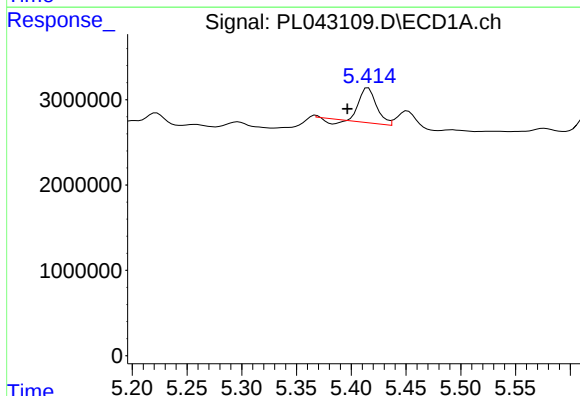
R.T.: 5.451 min
Delta R.T.: -0.057 min
Response: 2145498
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



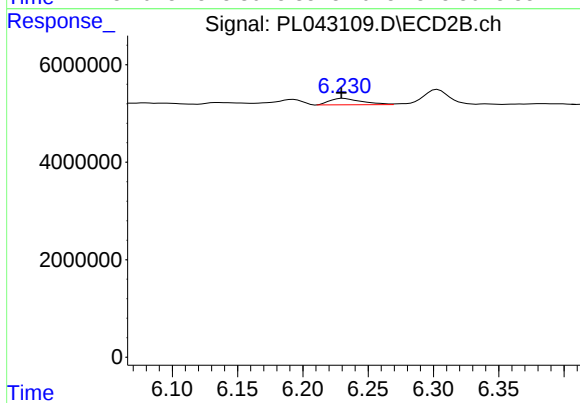
#9 Endosulfan I

R.T.: 6.303 min
Delta R.T.: -0.051 min
Response: 4161426
Conc: 1.23 ng/ml



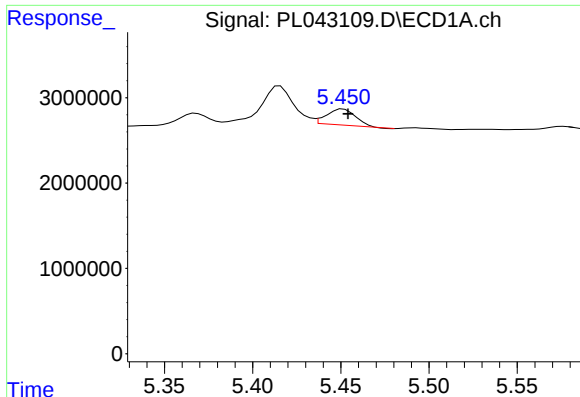
#10 gamma-Chlordane

R.T.: 5.416 min
Delta R.T.: 0.019 min
Response: 4244750
Conc: 0.53 ng/ml



#10 gamma-Chlordane

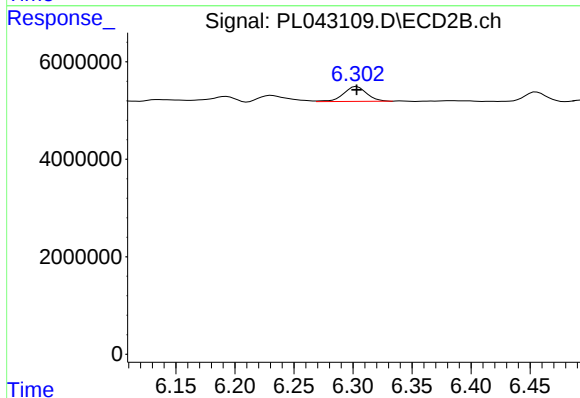
R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 2237022
Conc: 0.61 ng/ml



#11 alpha-Chlordane

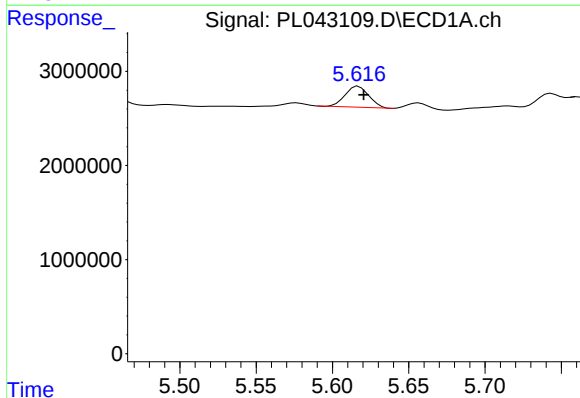
R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 2145498
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



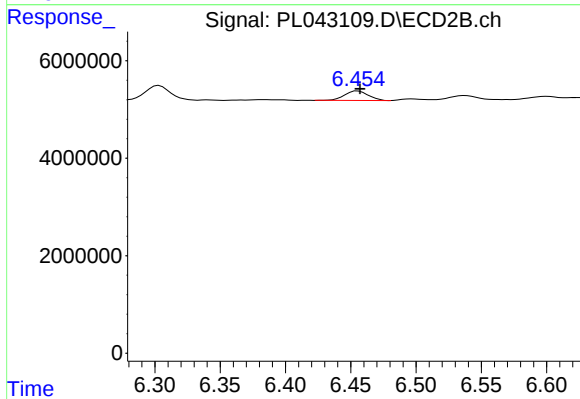
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 4161426
Conc: 1.16 ng/ml



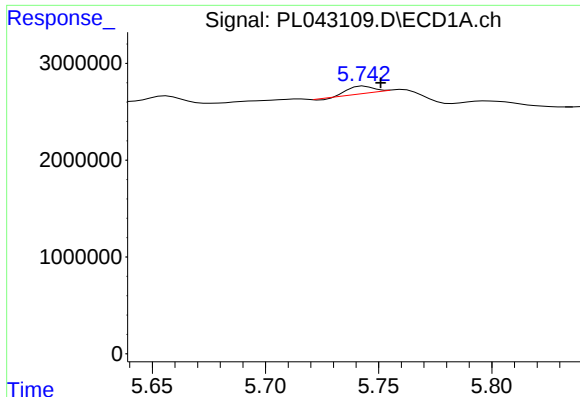
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 2420454
Conc: 0.35 ng/ml



#12 4,4'-DDE

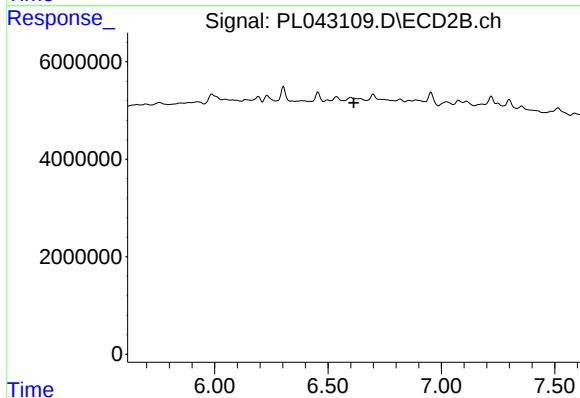
R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 2485213
Conc: 0.69 ng/ml



#13 Dieldrin

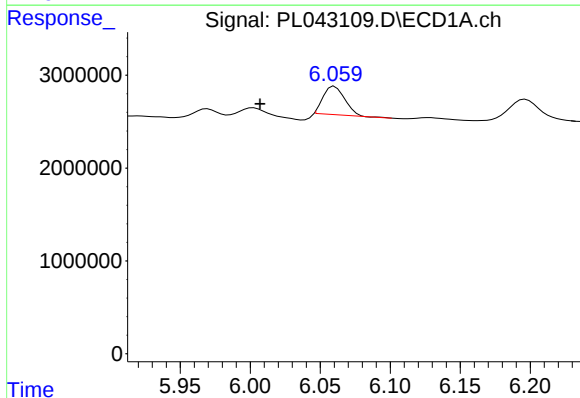
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 517139
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



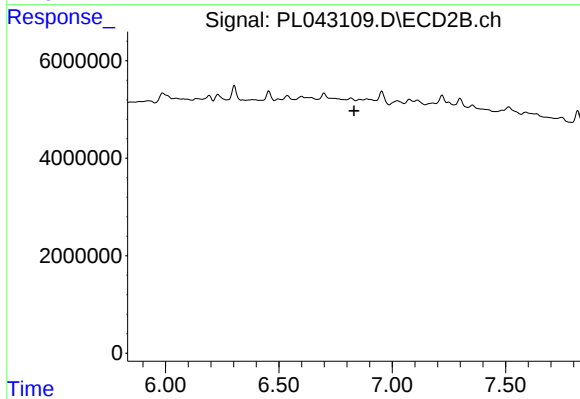
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



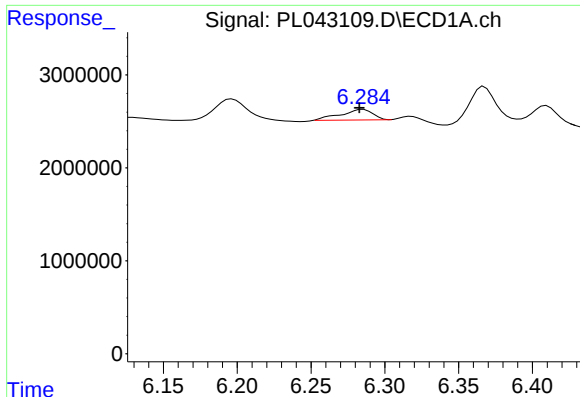
#14 Endrin

R.T.: 6.060 min
Delta R.T.: 0.053 min
Response: 3192446
Conc: 0.44 ng/ml



#14 Endrin

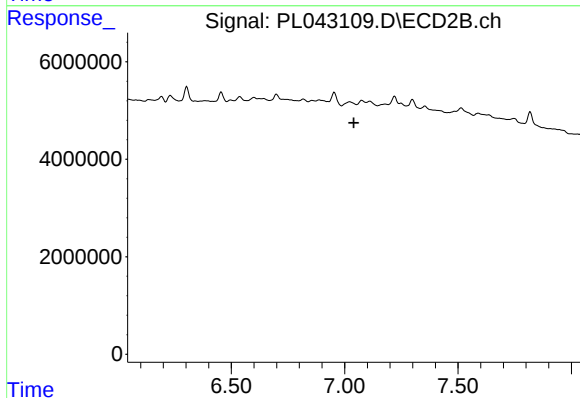
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

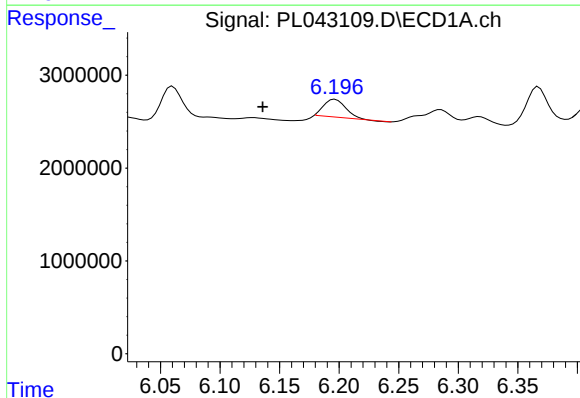
R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 1716279
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



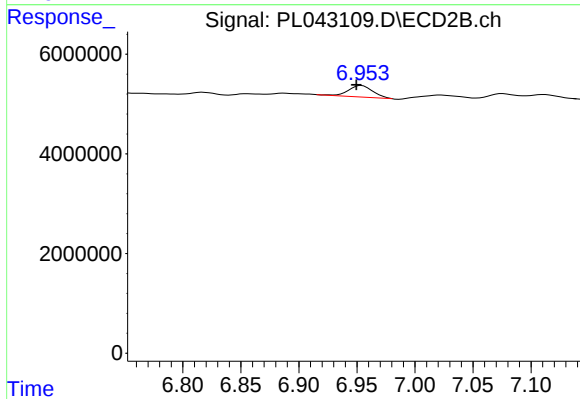
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



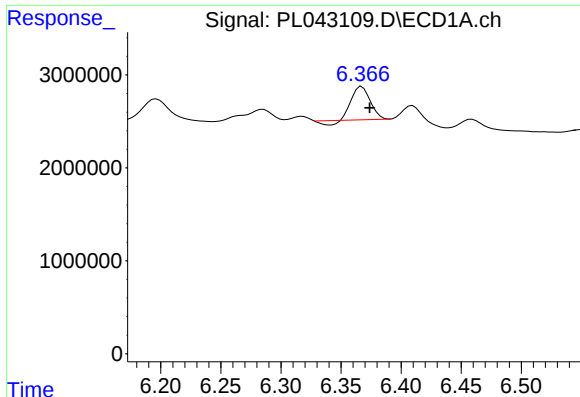
#16 4,4'-DDD

R.T.: 6.197 min
Delta R.T.: 0.061 min
Response: 2431713
Conc: 0.43 ng/ml



#16 4,4'-DDD

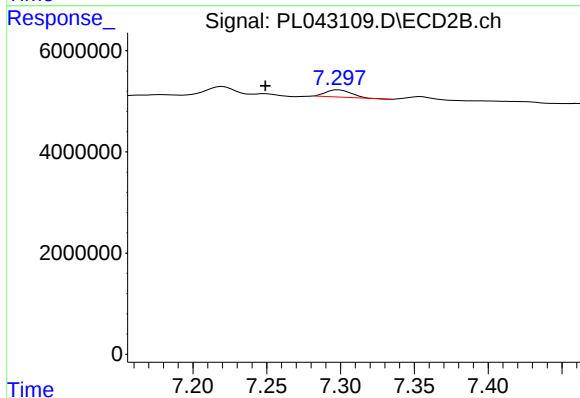
R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 3272536
Conc: 1.12 ng/ml



#17 4,4'-DDT

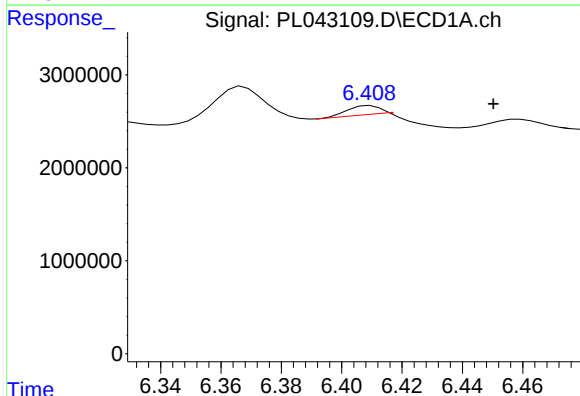
R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 3680666
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



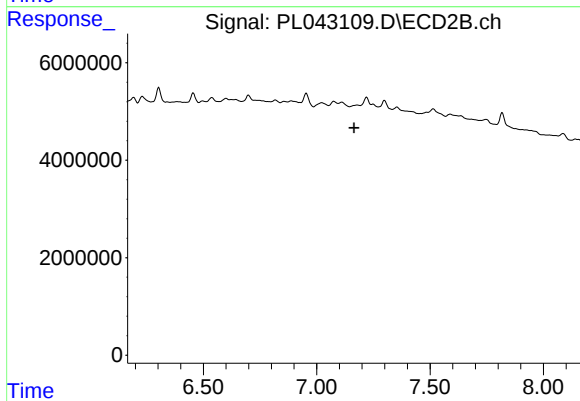
#17 4,4'-DDT

R.T.: 7.299 min
Delta R.T.: 0.050 min
Response: 1706213
Conc: 0.58 ng/ml



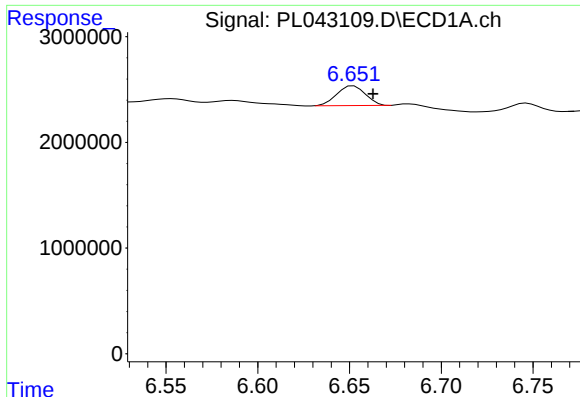
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: -0.041 min
Response: 761577
Conc: 0.14 ng/ml



#18 Endrin aldehyde

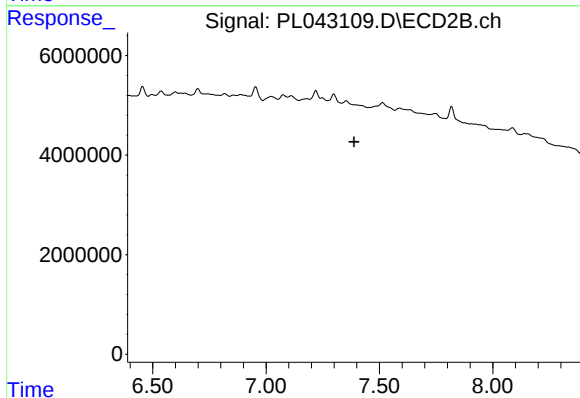
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

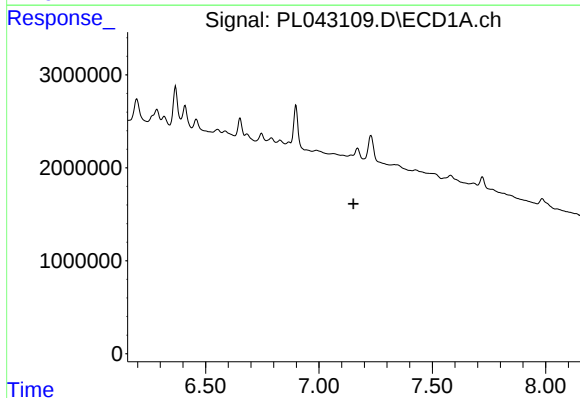
R.T.: 6.652 min
Delta R.T.: -0.010 min
Response: 2038565
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



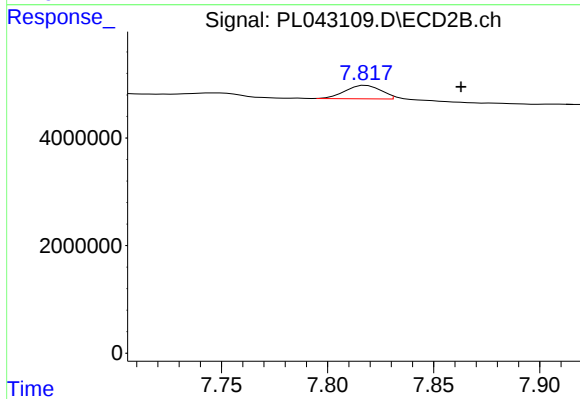
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



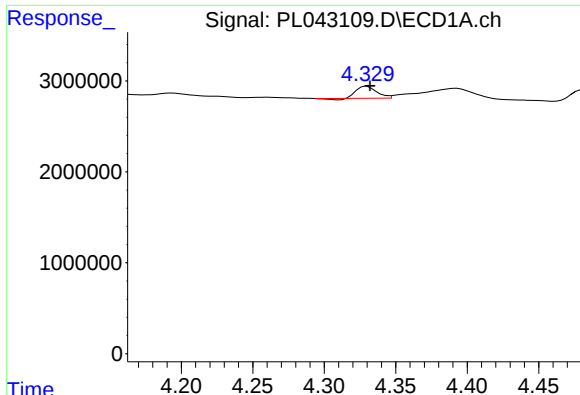
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

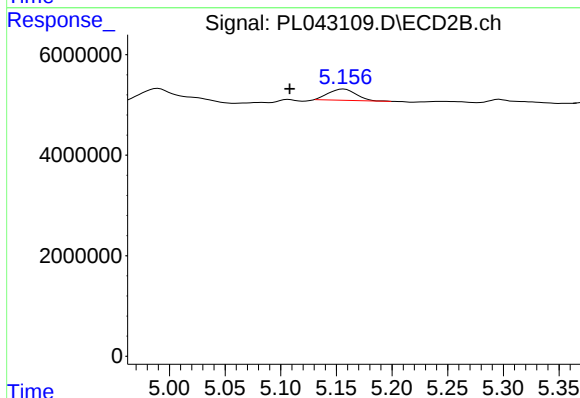
R.T.: 7.818 min
Delta R.T.: -0.045 min
Response: 2856731
Conc: 0.93 ng/ml



#23 Chlordane-1

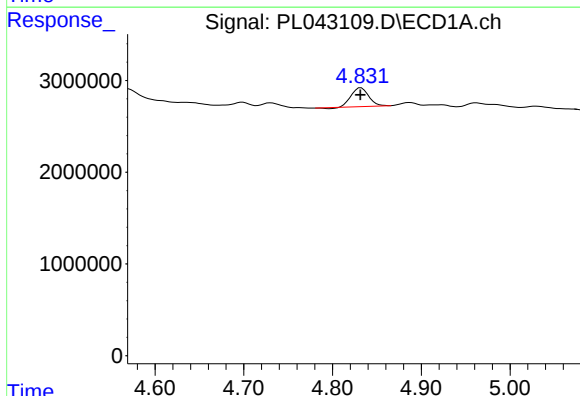
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 1242157
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



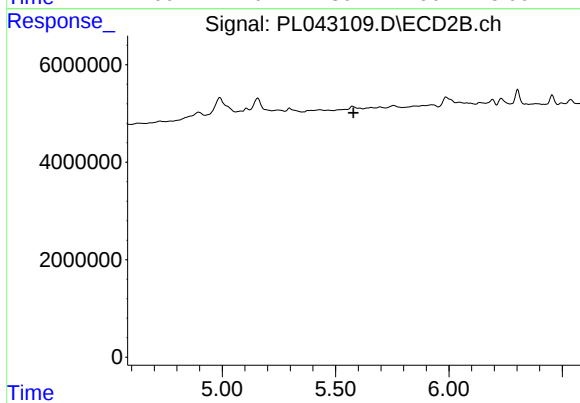
#23 Chlordane-1

R.T.: 5.157 min
Delta R.T.: 0.049 min
Response: 3799573
Conc: 26.88 ng/ml



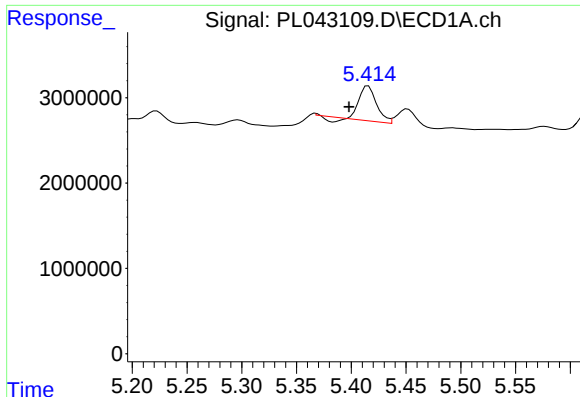
#24 Chlordane-2

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 2751755
Conc: 9.59 ng/ml



#24 Chlordane-2

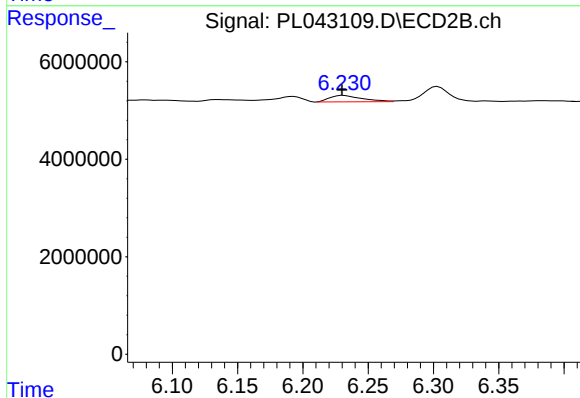
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

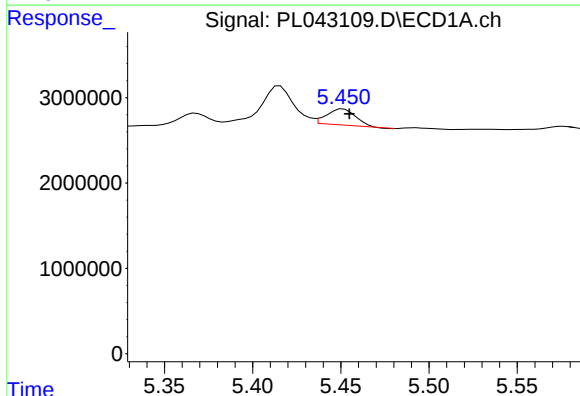
R.T.: 5.416 min
Delta R.T.: 0.017 min
Response: 4244750
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



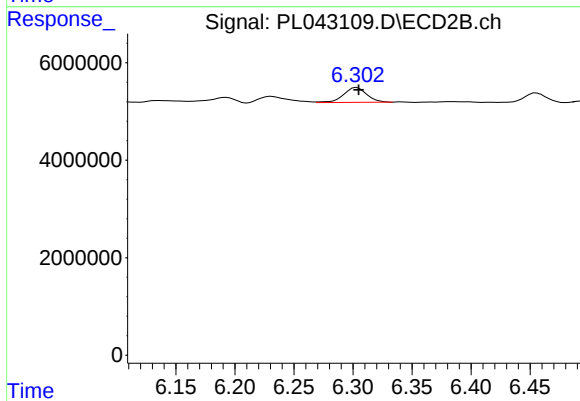
#25 Chlordane-3

R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 2237022
Conc: 4.56 ng/ml



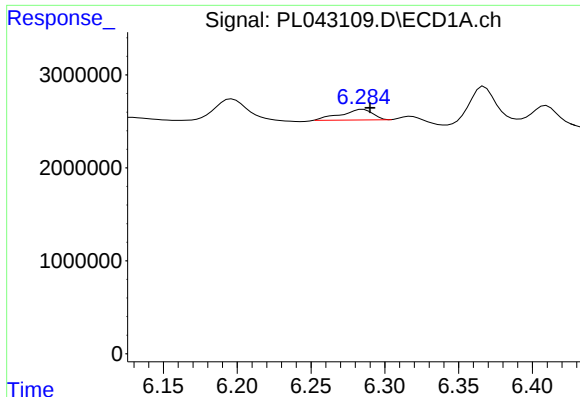
#26 Chlordane-4

R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 2145498
Conc: 2.84 ng/ml



#26 Chlordane-4

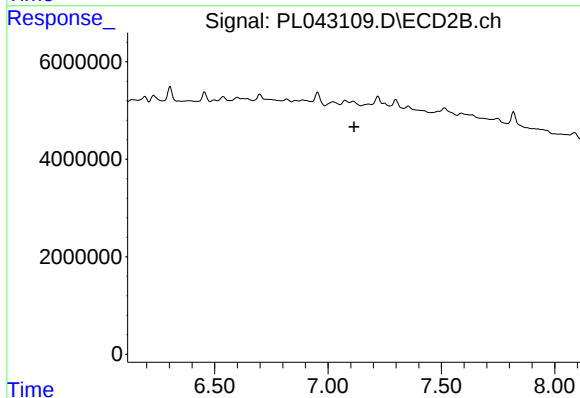
R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 4161426
Conc: 7.29 ng/ml



#27 Chlordane-5

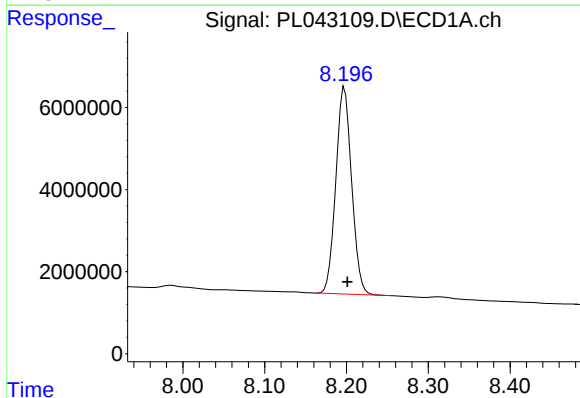
R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 1716279
Conc: 7.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



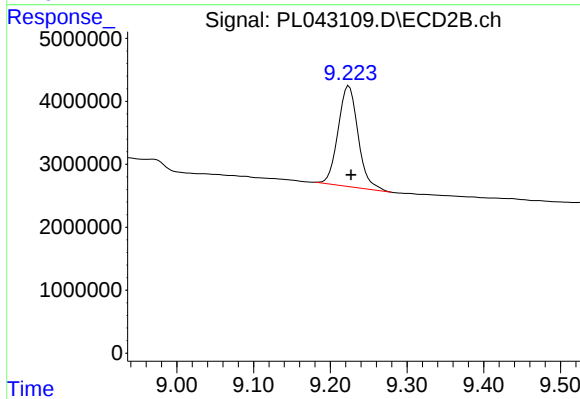
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 67541574
Conc: 10.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 28883301
Conc: 11.07 ng/ml