

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102418\
 Data File : PL041304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 18:00
 Operator : AJ\SJ
 Sample : J5624-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:09:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.476	4.104	51049693	28018818	9.314	10.049
2)	SA Decachlor...	8.221	9.233	66154887	28551689	12.723	11.042
Target Compounds							
2)	A alpha-BHC	0.000	4.539f	0	2666529	N.D.	0.689 #
5)	MB Aldrin	4.715f	0.000	933503	0	0.136	N.D. #
6)	B beta-BHC	0.000	4.998f	0	1816074	N.D.	1.133 #
7)	B delta-BHC	0.000	5.162	0	2932460	N.D.	0.893 #
8)	B Heptachlo...	0.000	5.988	0	3243541	N.D.	1.131 #
9)	A Endosulfan I	5.594f	0.000	1573951	0	0.263	N.D. #
10)	B gamma-Chl...	5.432	0.000	590306	0	0.090	N.D. #
11)	B alpha-Chl...	5.432f	0.000	590306	0	0.091	N.D. #
12)	B 4,4'-DDE	5.636	6.463	1386982	651170	0.244	0.246
13)	MA Dieldrin	5.780	6.606	9400487	6583361	1.487	2.473 #
14)	MA Endrin	6.020	6.825	5707294	3571772	0.994	1.600 #
15)	B Endosulfa...	6.286	7.029	1562849	4673537	0.279	1.968 #
16)	A 4,4'-DDD	0.000	6.962	0	17561416	N.D.	8.384 #
17)	MA 4,4'-DDT	6.386	7.228	24922466	3320110	5.472	1.596 #
18)	B Endrin al...	6.479	7.182	14827413	878798	3.536	0.443 #
19)	B Endosulfa...	6.703	7.362	2672288	750546	0.525	0.336 #
21)	B Endrin ke...	7.192	7.826f	17689709	40617653	3.379	17.273 #
23)	Chlordane-1	0.000	5.162	0	2932460	N.D.	23.742 #
24)	Chlordane-2	4.907	0.000	993807	0	3.682	N.D. #
25)	Chlordane-3	5.432	0.000	590306	0	0.771	N.D. #
26)	Chlordane-4	5.432	0.000	590306	0	0.880	N.D. #
27)	Chlordane-5	6.339	7.182	5790088	878798	26.717	9.932 #

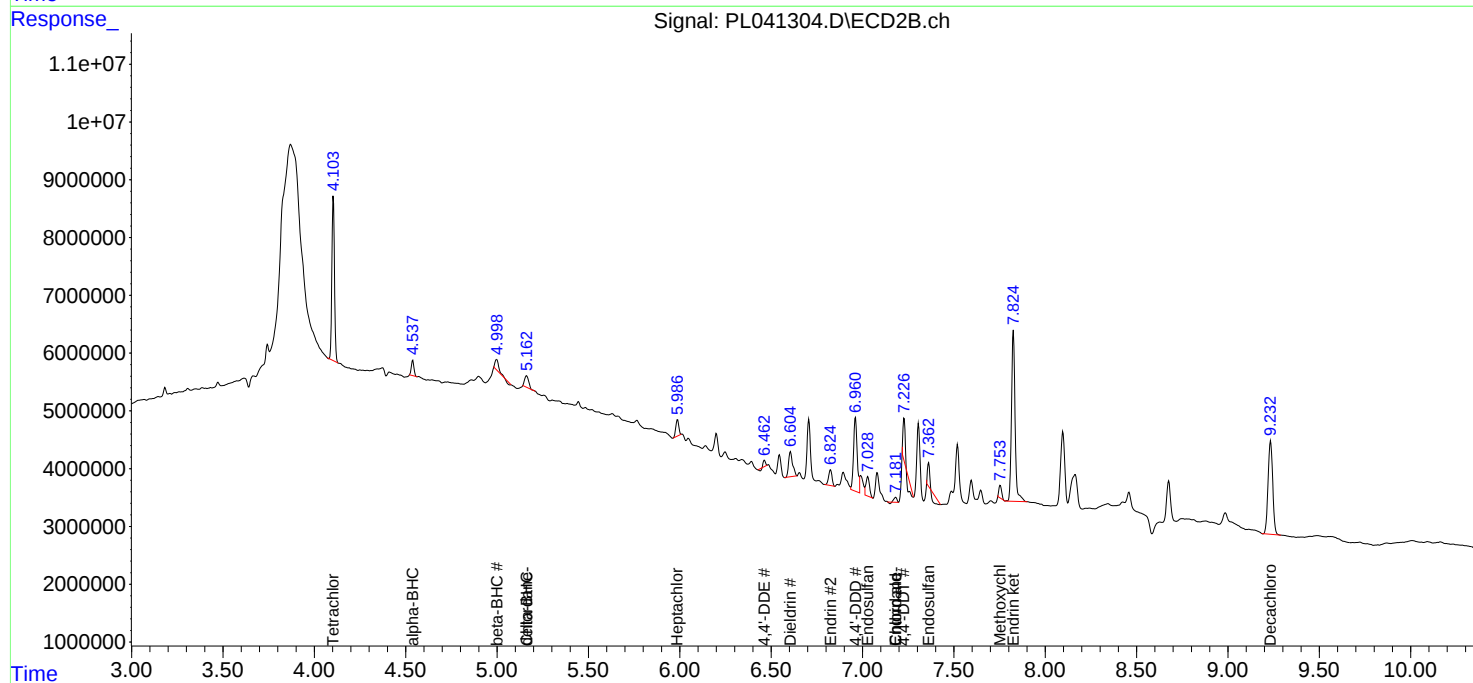
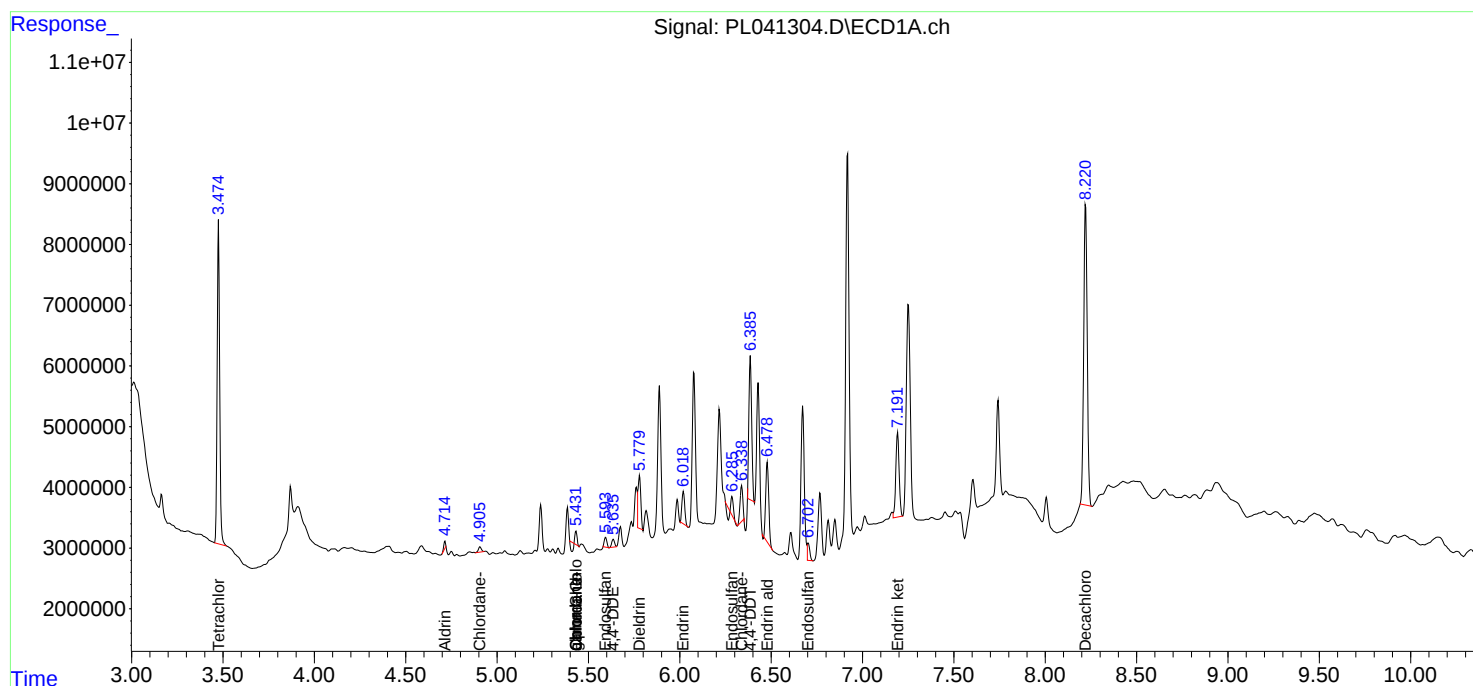
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

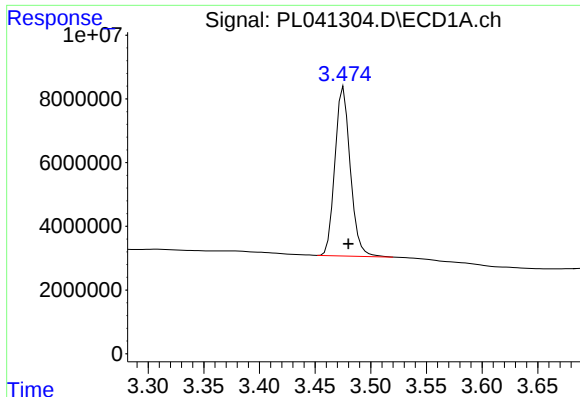
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102418\
Data File : PL041304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 18:00
Operator : AJ\SJ
Sample : J5624-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:09:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 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

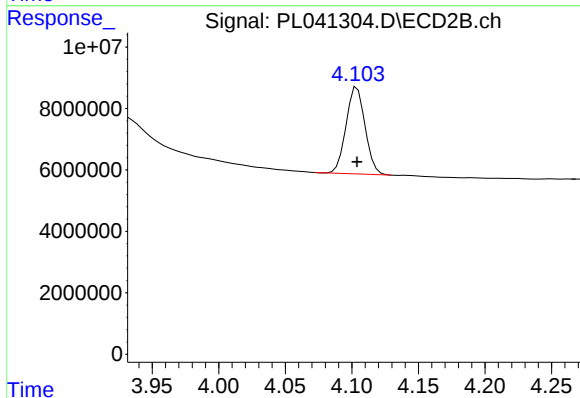




#1 Tetrachloro-m-xylene

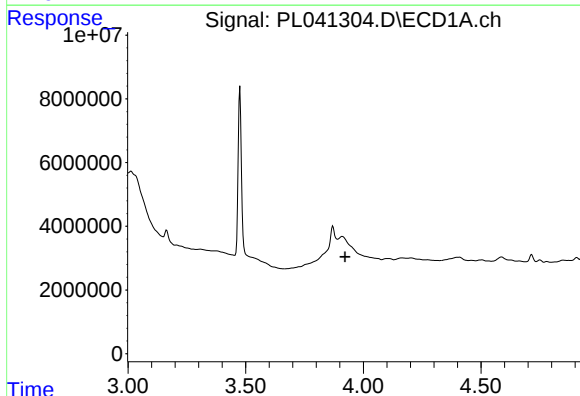
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 51049693
Conc: 9.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



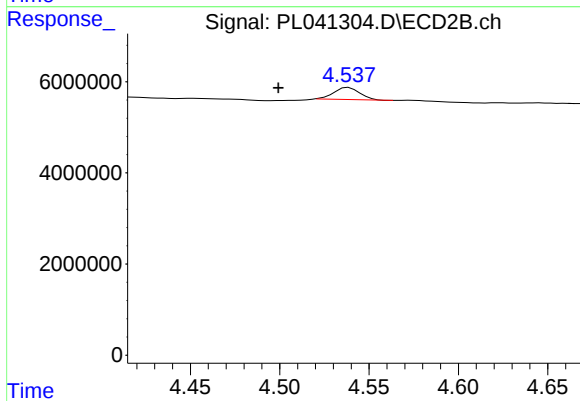
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 28018818
Conc: 10.05 ng/ml



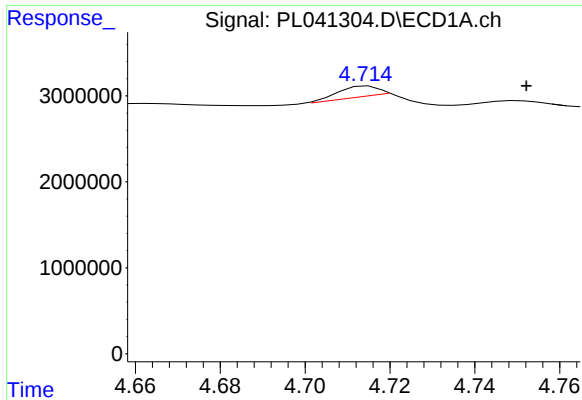
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

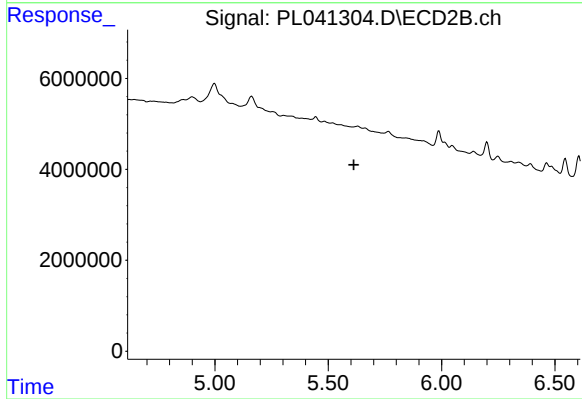
R.T.: 4.539 min
Delta R.T.: 0.040 min
Response: 2666529
Conc: 0.69 ng/ml



#5 Aldrin

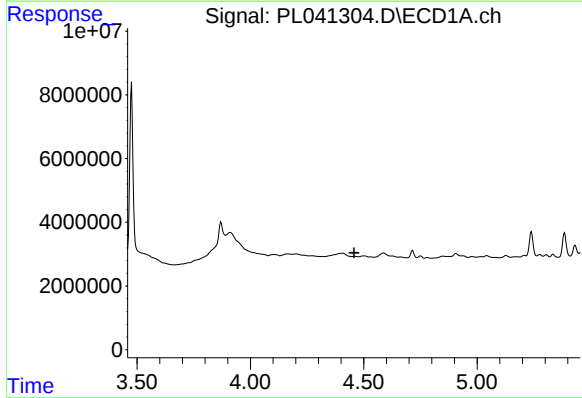
R.T.: 4.715 min
Delta R.T.: -0.037 min
Response: 933503
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



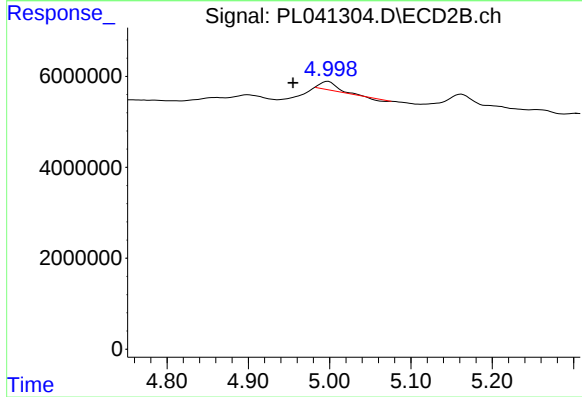
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



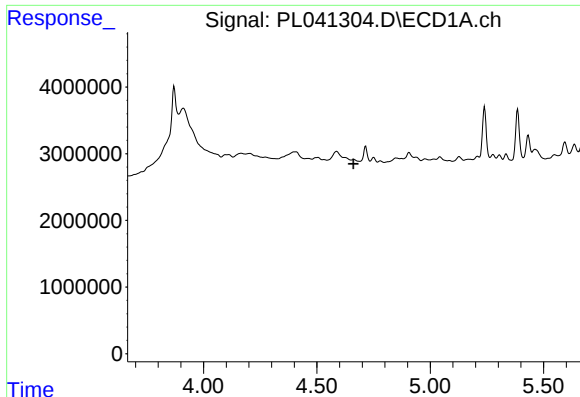
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.458 min
Response: 0
Conc: N.D.



#6 beta-BHC

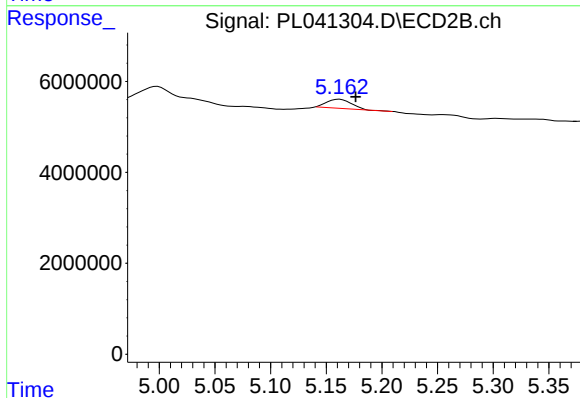
R.T.: 4.998 min
Delta R.T.: 0.043 min
Response: 1816074
Conc: 1.13 ng/ml



#7 delta-BHC

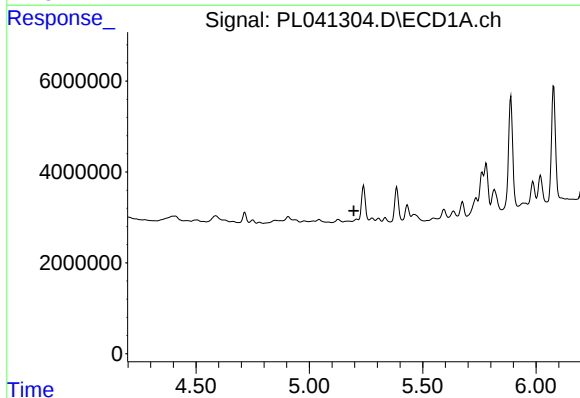
R.T.: 0.000 min
Exp R.T. : 4.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



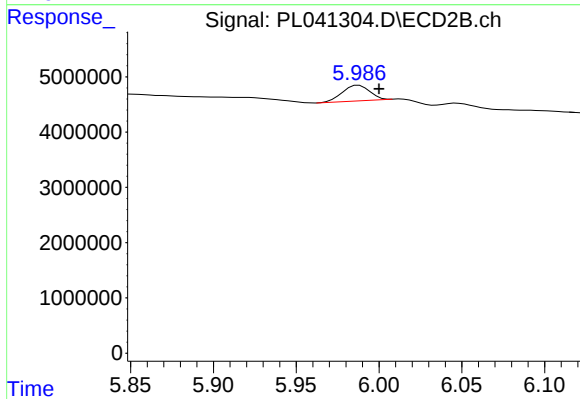
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.015 min
Response: 2932460
Conc: 0.89 ng/ml



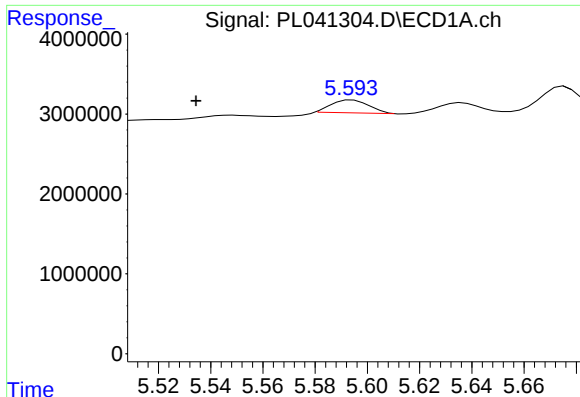
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

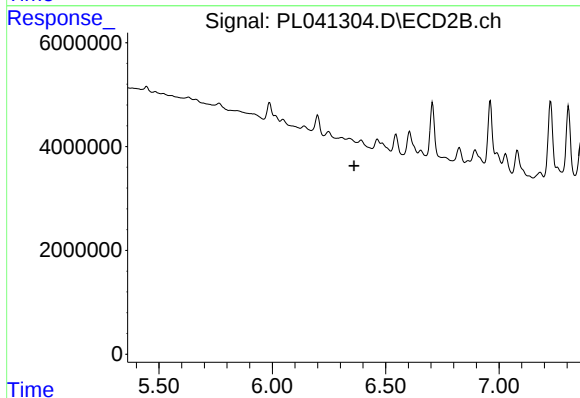
R.T.: 5.988 min
Delta R.T.: -0.012 min
Response: 3243541
Conc: 1.13 ng/ml



#9 Endosulfan I

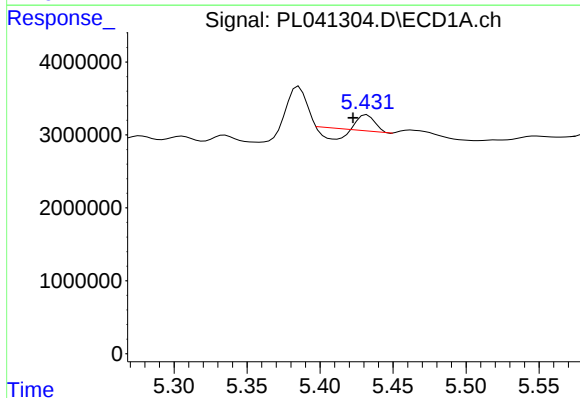
R.T.: 5.594 min
Delta R.T.: 0.060 min
Response: 1573951
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



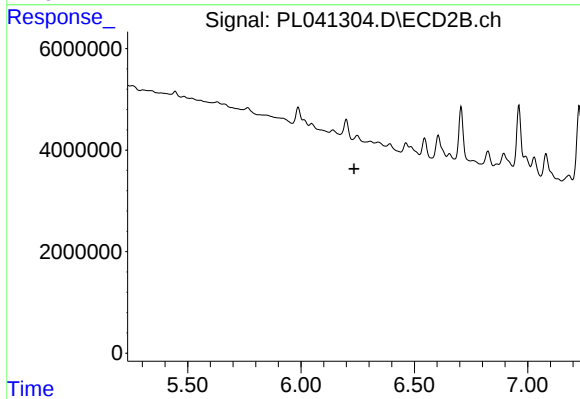
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



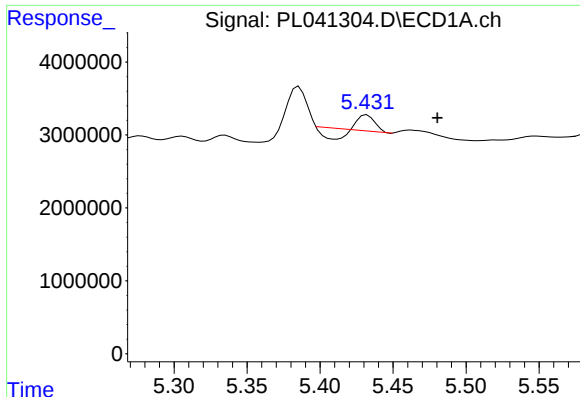
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.010 min
Response: 590306
Conc: 0.09 ng/ml



#10 gamma-Chlordane

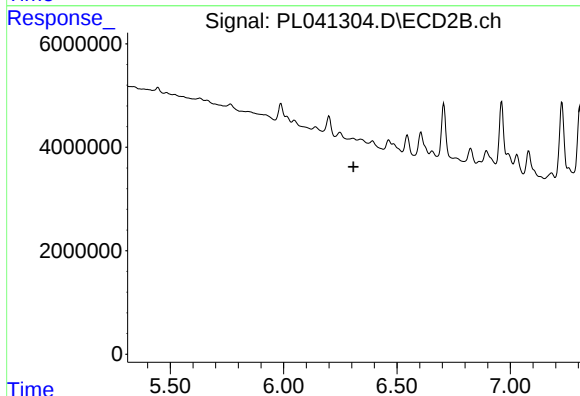
R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

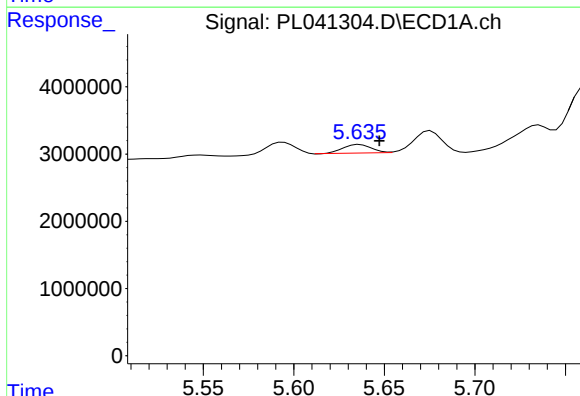
R.T.: 5.432 min
Delta R.T.: -0.048 min
Response: 590306
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



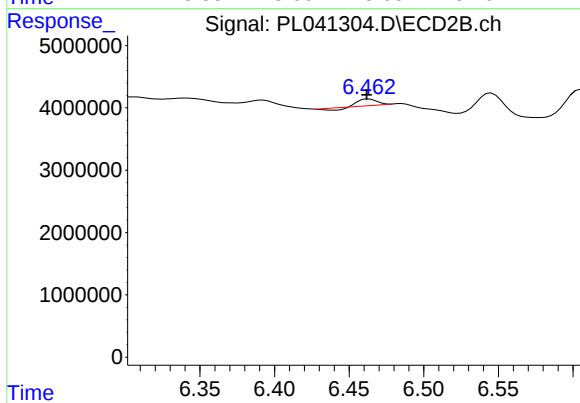
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



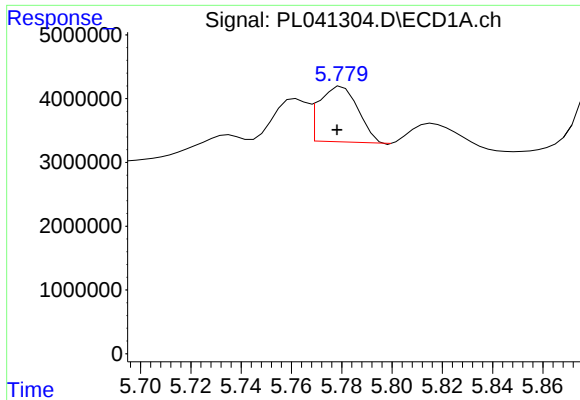
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 1386982
Conc: 0.24 ng/ml



#12 4,4'-DDE

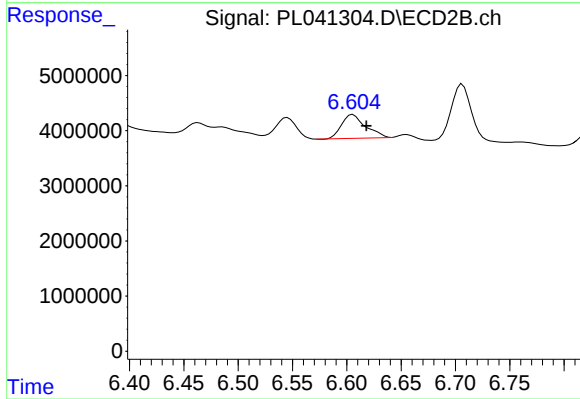
R.T.: 6.463 min
Delta R.T.: 0.001 min
Response: 651170
Conc: 0.25 ng/ml



#13 Dieldrin

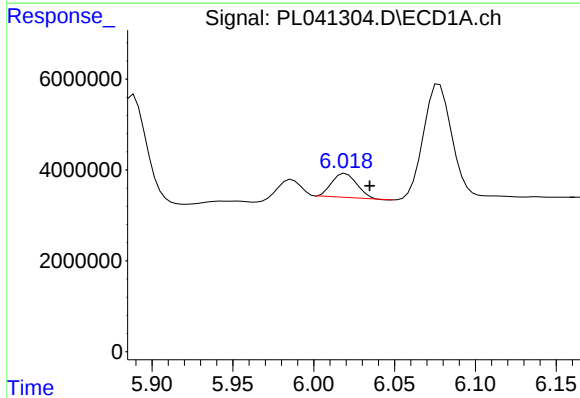
R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 9400487
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



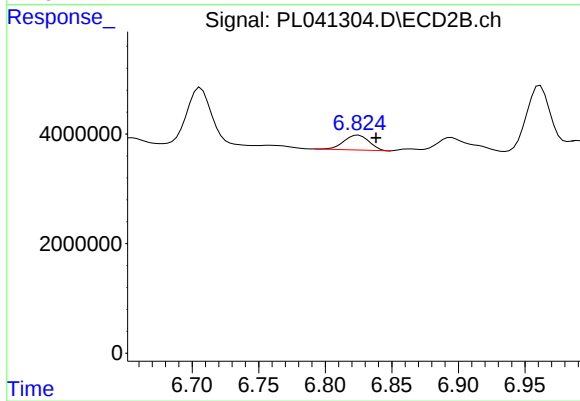
#13 Dieldrin

R.T.: 6.606 min
Delta R.T.: -0.013 min
Response: 6583361
Conc: 2.47 ng/ml



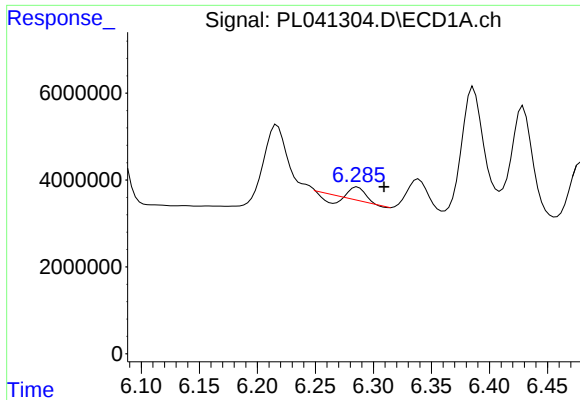
#14 Endrin

R.T.: 6.020 min
Delta R.T.: -0.015 min
Response: 5707294
Conc: 0.99 ng/ml



#14 Endrin

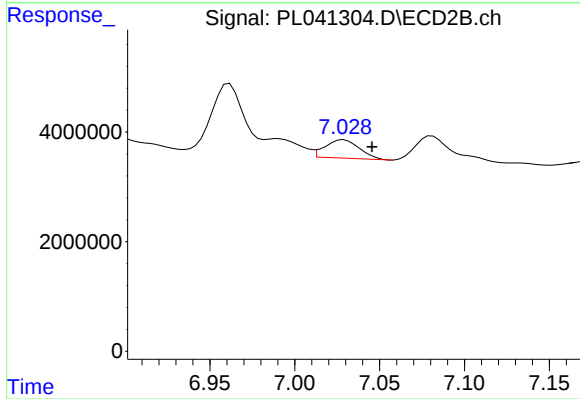
R.T.: 6.825 min
Delta R.T.: -0.013 min
Response: 3571772
Conc: 1.60 ng/ml



#15 Endosulfan II

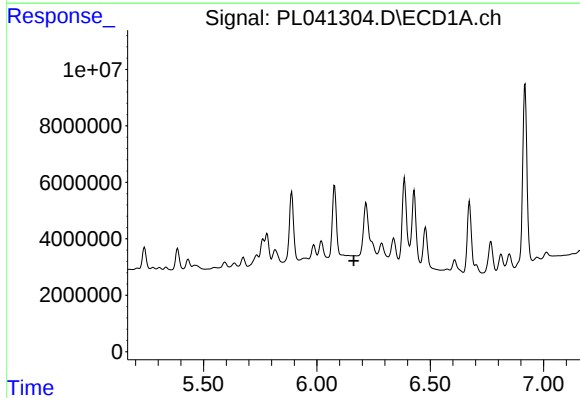
R.T.: 6.286 min
Delta R.T.: -0.023 min
Response: 1562849
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



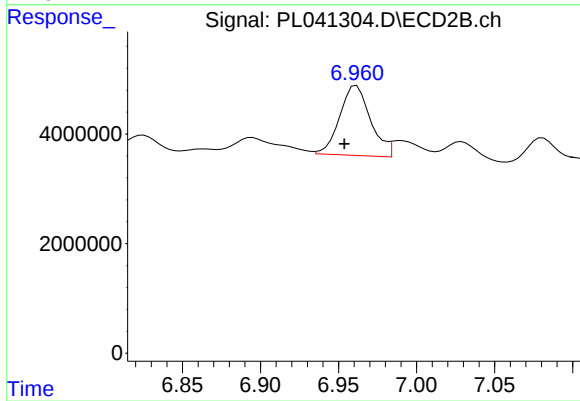
#15 Endosulfan II

R.T.: 7.029 min
Delta R.T.: -0.017 min
Response: 4673537
Conc: 1.97 ng/ml



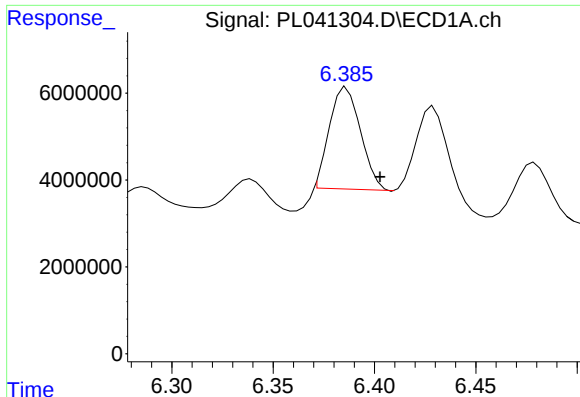
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

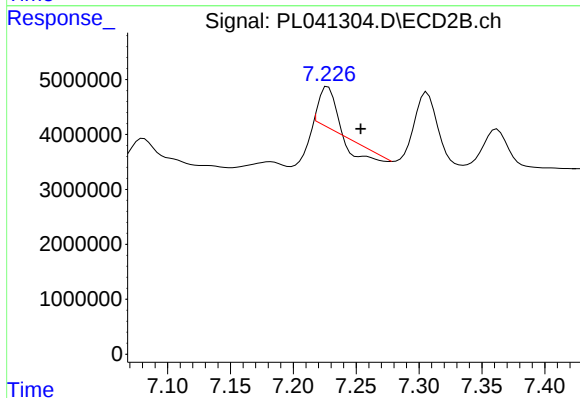
R.T.: 6.962 min
Delta R.T.: 0.008 min
Response: 17561416
Conc: 8.38 ng/ml



#17 4,4'-DDT

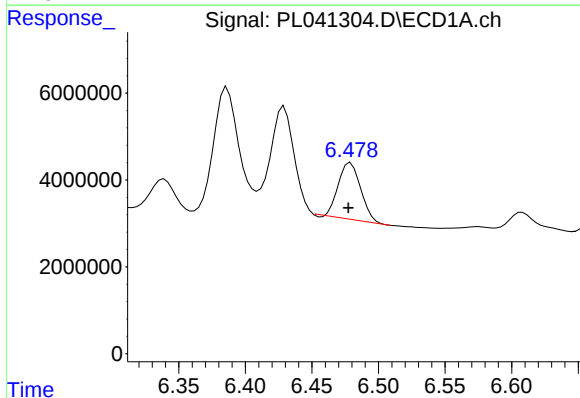
R.T.: 6.386 min
Delta R.T.: -0.017 min
Response: 24922466
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



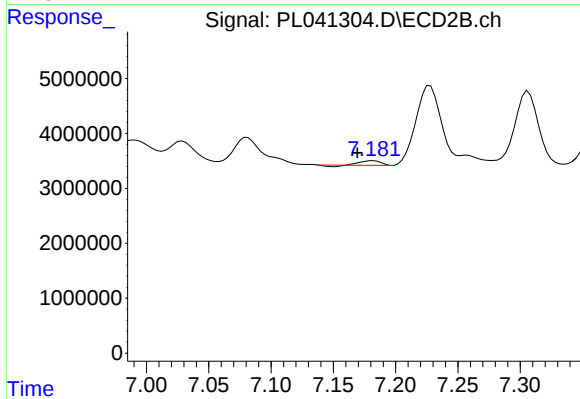
#17 4,4'-DDT

R.T.: 7.228 min
Delta R.T.: -0.026 min
Response: 3320110
Conc: 1.60 ng/ml



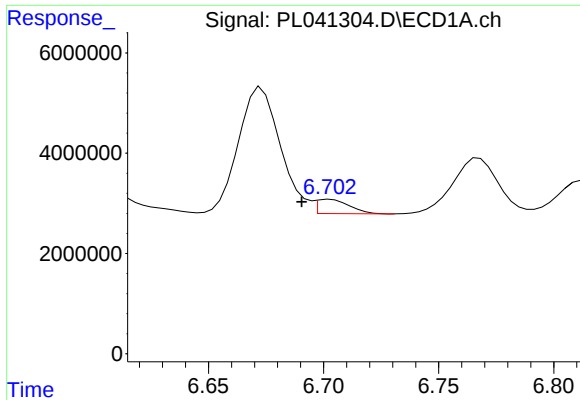
#18 Endrin aldehyde

R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 14827413
Conc: 3.54 ng/ml



#18 Endrin aldehyde

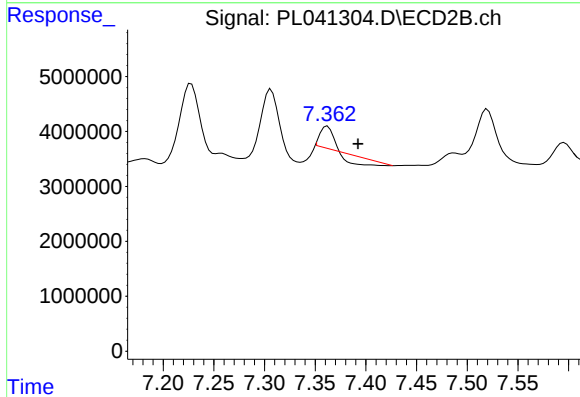
R.T.: 7.182 min
Delta R.T.: 0.013 min
Response: 878798
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

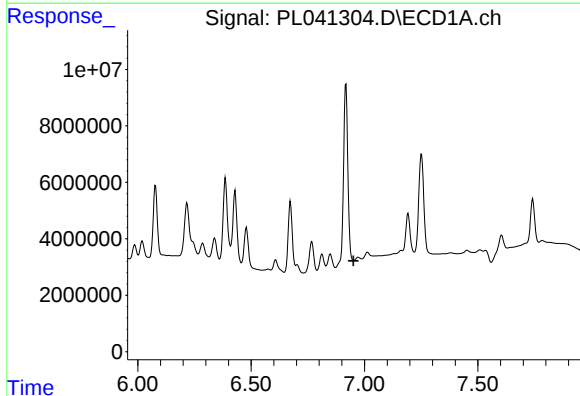
R.T.: 6.703 min
Delta R.T.: 0.012 min
Response: 2672288
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



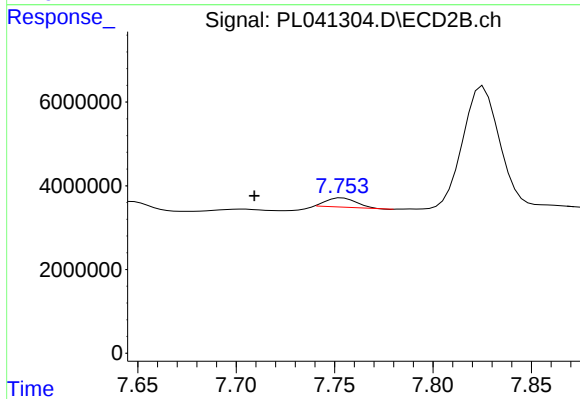
#19 Endosulfan Sulfate

R.T.: 7.362 min
Delta R.T.: -0.030 min
Response: 750546
Conc: 0.34 ng/ml



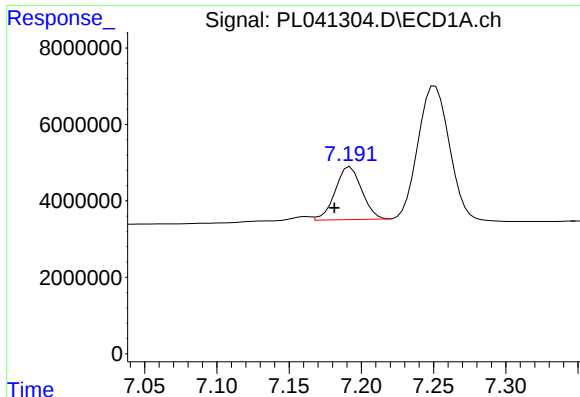
#20 Methoxychlor

R.T.: 6.972 min
Delta R.T.: 0.020 min
Response: -8495139
Conc: N.D.



#20 Methoxychlor

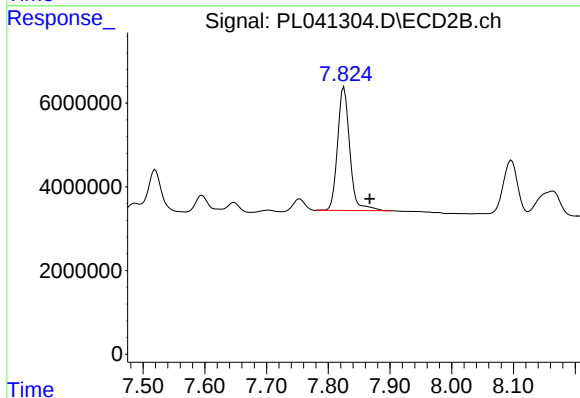
R.T.: 7.754 min
Delta R.T.: 0.045 min
Response: 2328474
Conc: 1.98 ng/ml



#21 Endrin ketone

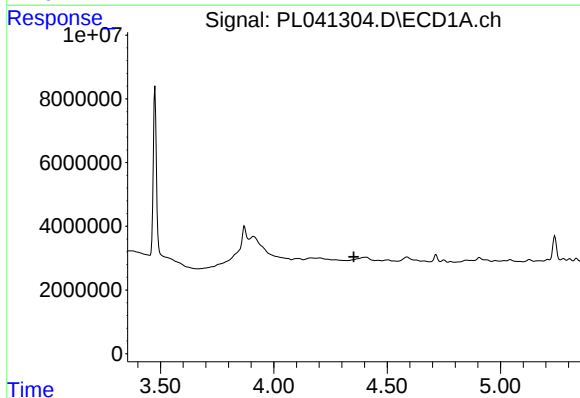
R.T.: 7.192 min
Delta R.T.: 0.011 min
Response: 17689709
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



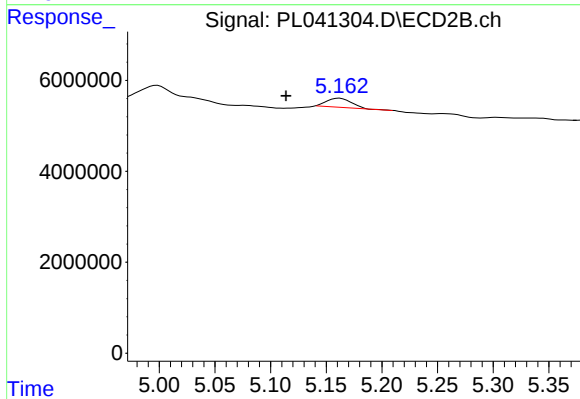
#21 Endrin ketone

R.T.: 7.826 min
Delta R.T.: -0.042 min
Response: 40617653
Conc: 17.27 ng/ml



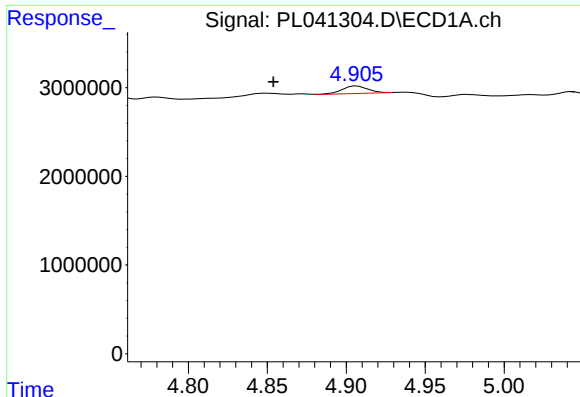
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.353 min
Response: 0
Conc: N.D.



#23 Chlordane-1

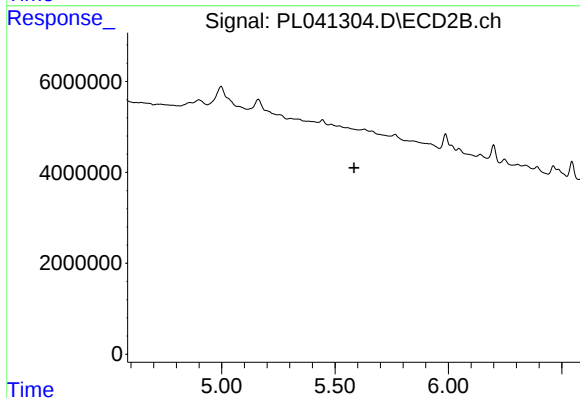
R.T.: 5.162 min
Delta R.T.: 0.048 min
Response: 2932460
Conc: 23.74 ng/ml



#24 Chlordane-2

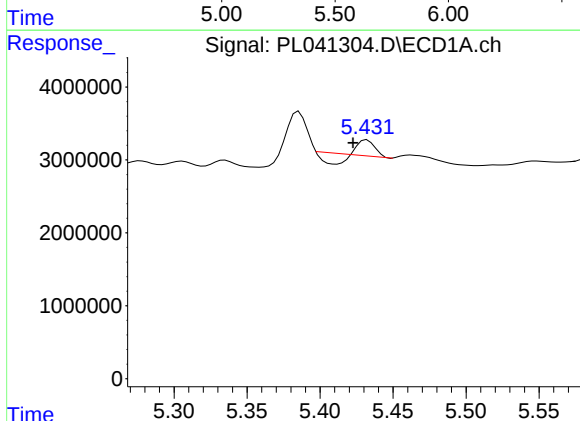
R.T.: 4.907 min
Delta R.T.: 0.053 min
Response: 993807
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



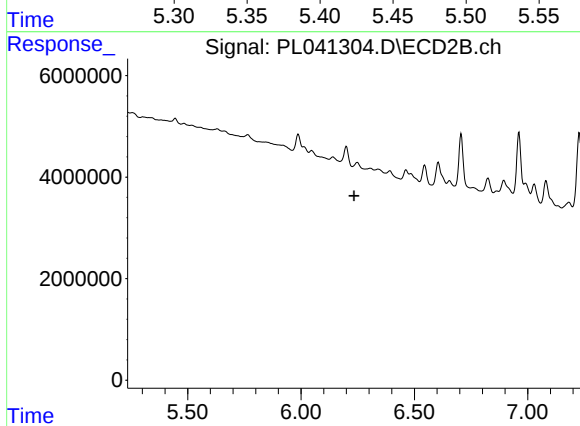
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.



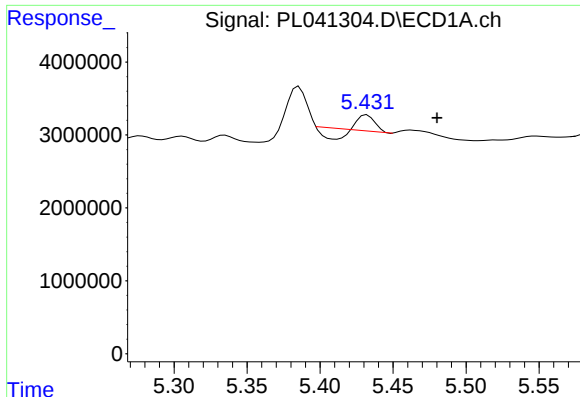
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.010 min
Response: 590306
Conc: 0.77 ng/ml



#25 Chlordane-3

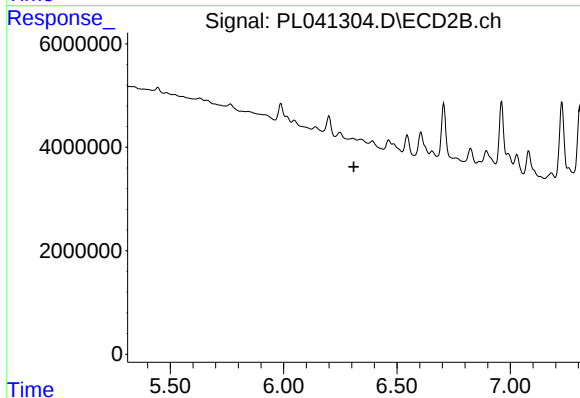
R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#26 Chlordane-4

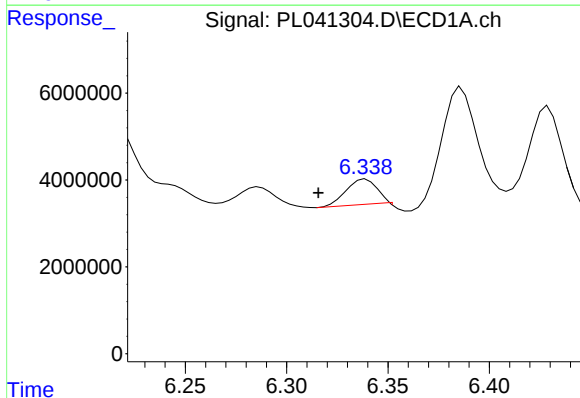
R.T.: 5.432 min
Delta R.T.: -0.048 min
Response: 590306
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



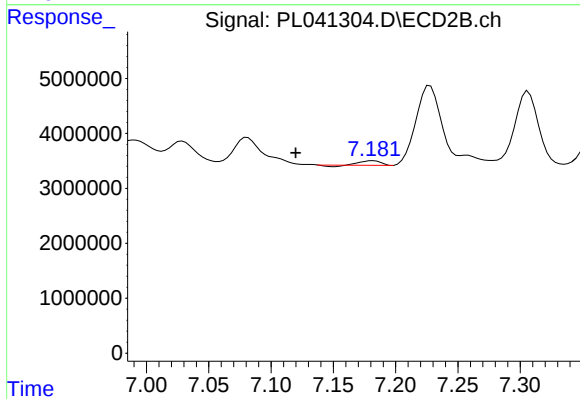
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



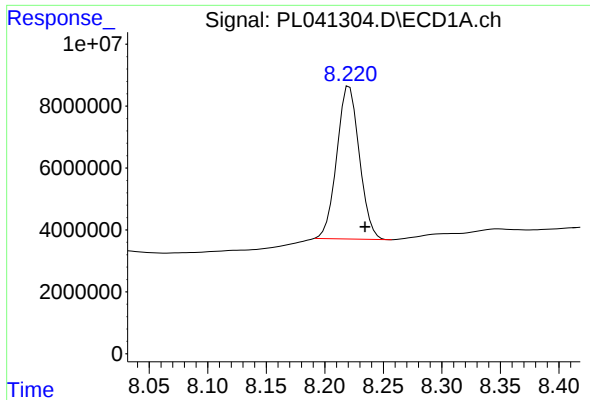
#27 Chlordane-5

R.T.: 6.339 min
Delta R.T.: 0.023 min
Response: 5790088
Conc: 26.72 ng/ml



#27 Chlordane-5

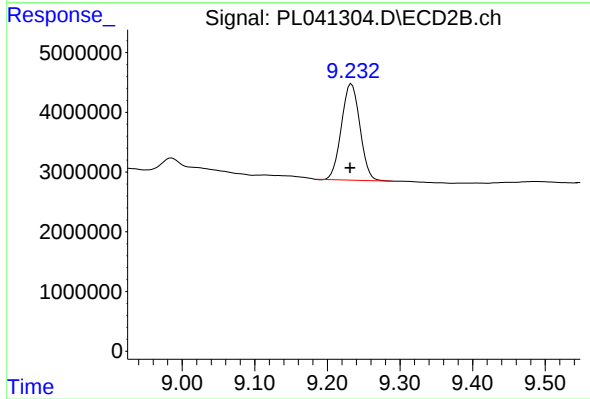
R.T.: 7.182 min
Delta R.T.: 0.062 min
Response: 878798
Conc: 9.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: -0.013 min
Response: 66154887
Conc: 12.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.002 min
Response: 28551689
Conc: 11.04 ng/ml