

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 20:18
 Operator : AJ\SJ
 Sample : J6204-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:10:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	120.0E6	60765835	20.390	21.128
28)	SA Decachlor...	8.204	9.233	97196796	41779798	15.423	17.323
Target Compounds							
2)	A alpha-BHC	3.895	4.511	4584607	-234605	0.508	N.D. #
3)	MA gamma-BHC...	0.000	4.822f	0	10373210	N.D.	2.625 #
4)	MA Heptachlor	4.473	0.000	2994099	0	0.344	N.D. #
6)	B beta-BHC	4.473f	0.000	2994099	0	0.845	N.D. #
7)	B delta-BHC	4.643	5.162	1149172	11802198	0.150	3.207 #
8)	B Heptachlo...	5.242f	5.993	6535618	12338685	0.862	3.441 #
9)	A Endosulfan I	5.541	6.393	2400592	111449	0.347	0.035 #
10)	B gamma-Chl...	5.420	6.227	7279490	2533672	0.955	0.744
11)	B alpha-Chl...	5.420f	6.308	7279490	3442147	0.970	1.029
12)	B 4,4'-DDE	5.623	6.460	3579070	4183454	0.547	1.257 #
13)	MA Dieldrin	5.745	0.000	8183222	0	1.112	N.D. #
14)	MA Endrin	6.066f	0.000	3425154	0	0.524	N.D. #
15)	B Endosulfa...	6.297	0.000	4079624	0	0.653	N.D. #
16)	A 4,4'-DDD	6.150	0.000	556502	0	0.105	N.D. #
17)	MA 4,4'-DDT	6.373	0.000	4086101	0	0.734	N.D. #
18)	B Endrin al...	6.414f	0.000	798438	0	0.154	N.D. #
19)	B Endosulfa...	6.642	0.000	2160297	0	0.346	N.D. #
20)	A Methoxychlor	6.964f	0.000	2279680	0	0.723	N.D. #
21)	B Endrin ke...	0.000	7.817f	0	1215608	N.D.	0.440 #
23)	Chlordane-1	4.348	5.162	15587378	11802198	56.379	88.783 #
25)	Chlordane-3	5.420	6.227	7279490	2533672	8.304	5.392 #
26)	Chlordane-4	5.420	6.308	7279490	3442147	9.592	6.291 #
27)	Chlordane-5	6.297	0.000	4079624	0	13.691	N.D. #

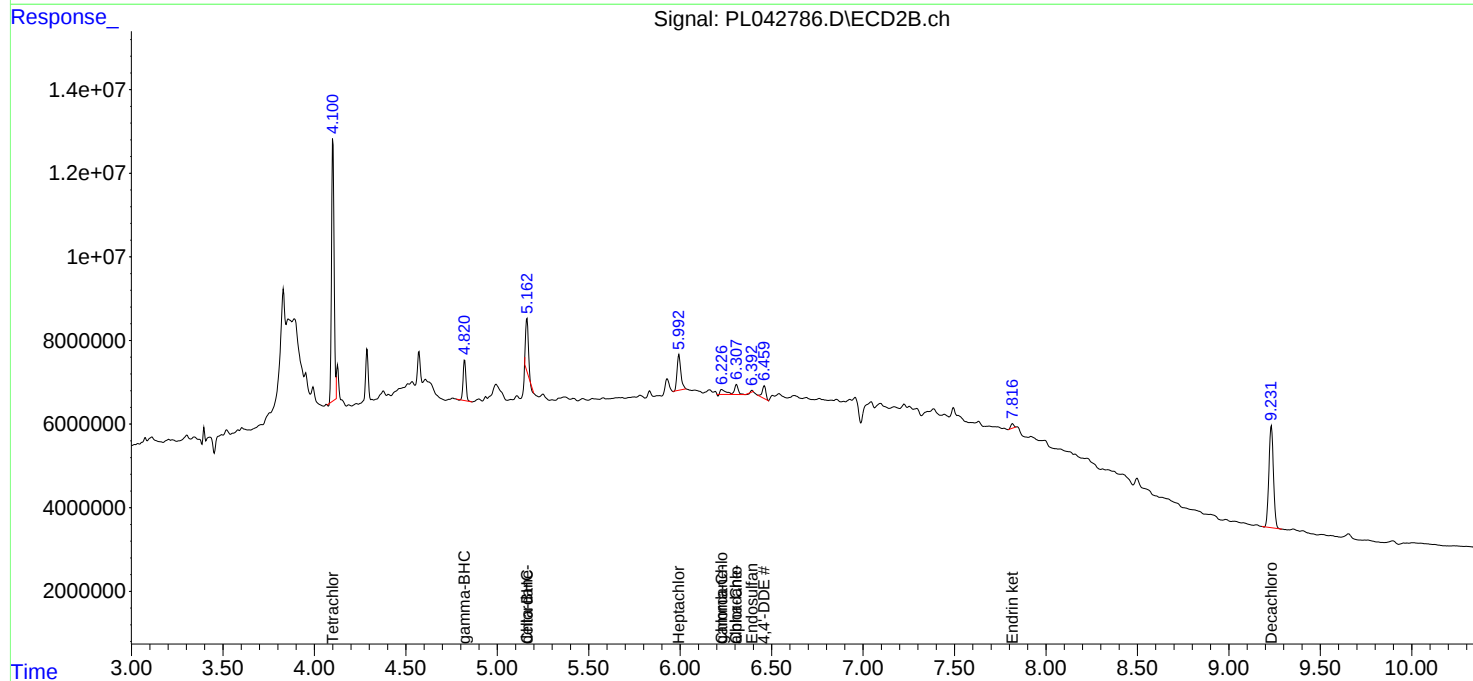
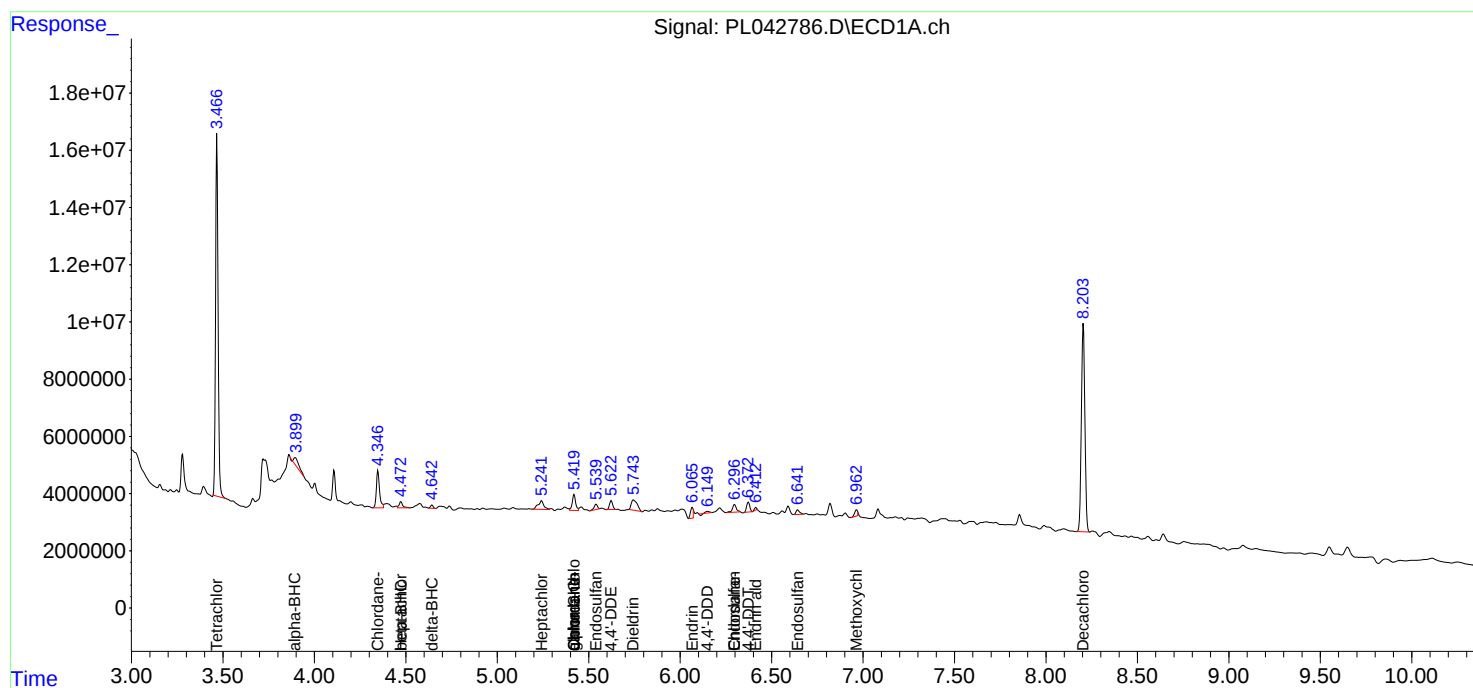
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

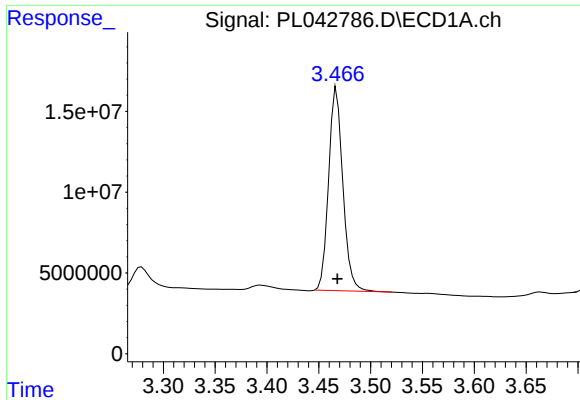
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 20:18
Operator : AJ\SJ
Sample : J6204-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:10:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

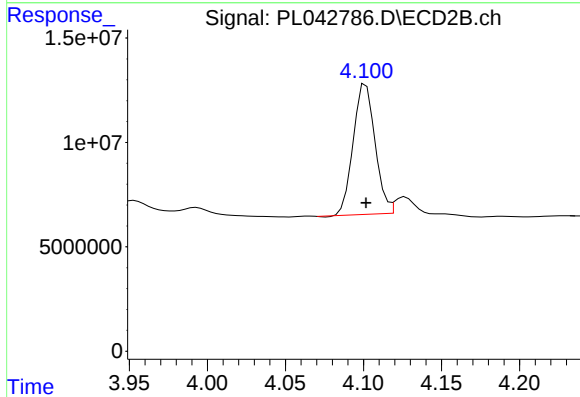




#1 Tetrachloro-m-xylene

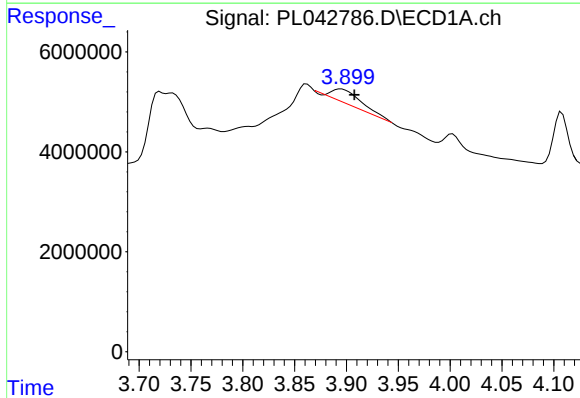
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 119964579
Conc: 20.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



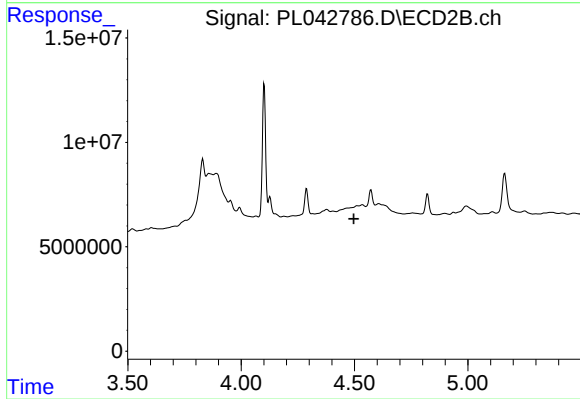
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 60765835
Conc: 21.13 ng/ml



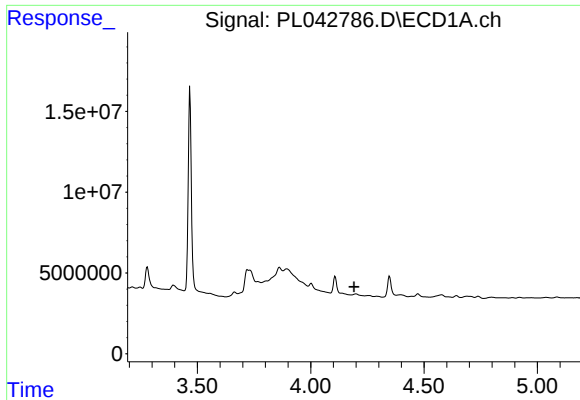
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: -0.013 min
Response: 4584607
Conc: 0.51 ng/ml



#2 alpha-BHC

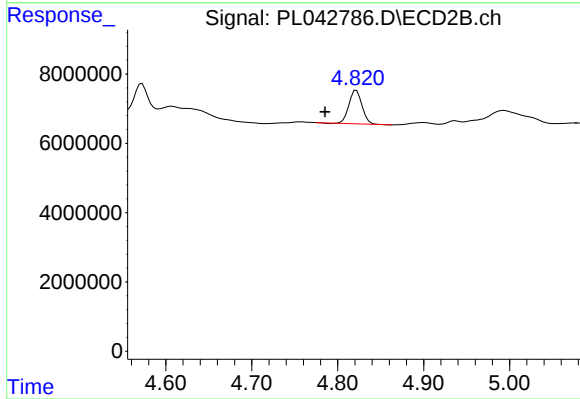
R.T.: 4.511 min
Delta R.T.: 0.015 min
Response: -234605
Conc: N.D.



#3 gamma-BHC (Lindane)

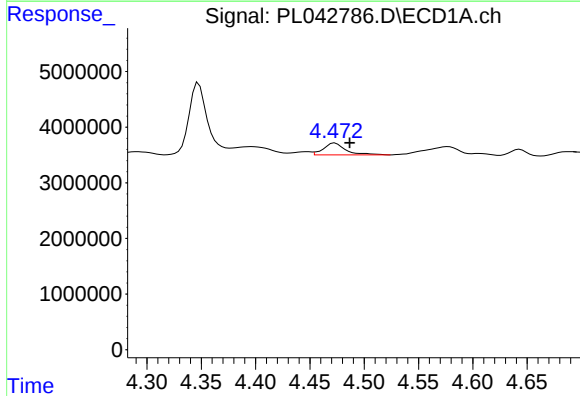
R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



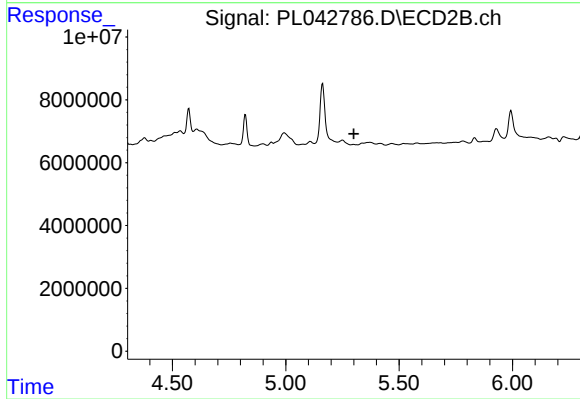
#3 gamma-BHC (Lindane)

R.T.: 4.822 min
Delta R.T.: 0.036 min
Response: 10373210
Conc: 2.63 ng/ml



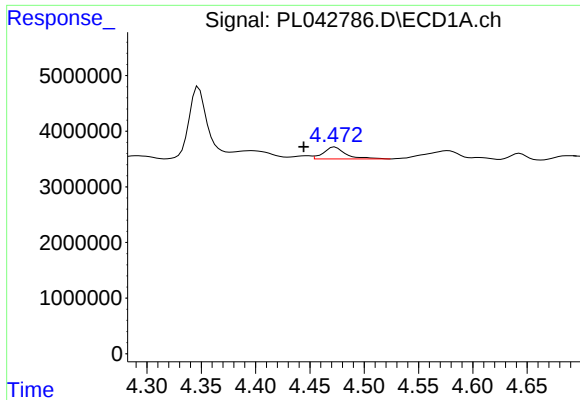
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: -0.014 min
Response: 2994099
Conc: 0.34 ng/ml



#4 Heptachlor

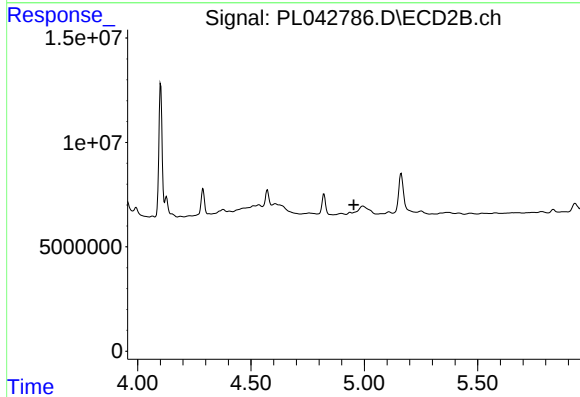
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#6 beta-BHC

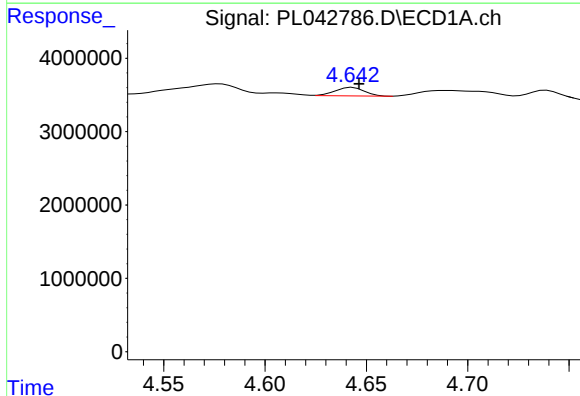
R.T.: 4.473 min
Delta R.T.: 0.029 min
Response: 2994099
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



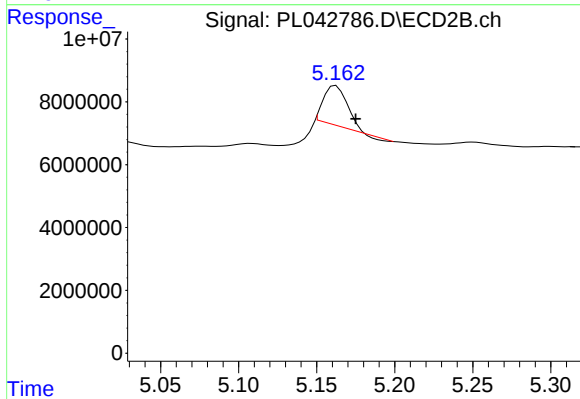
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



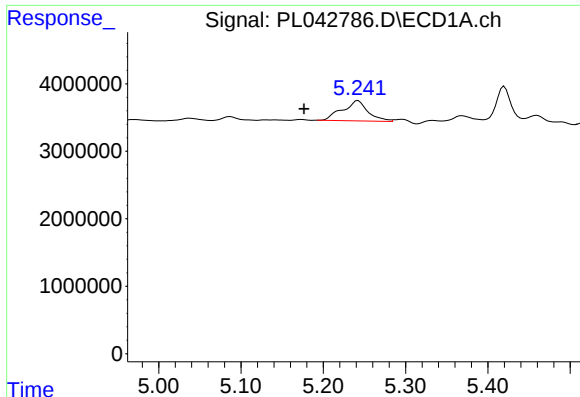
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: -0.003 min
Response: 1149172
Conc: 0.15 ng/ml



#7 delta-BHC

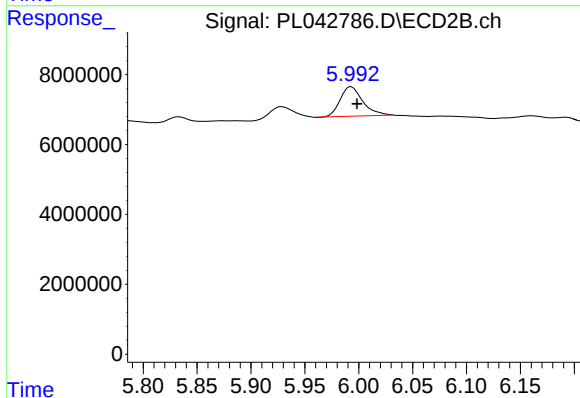
R.T.: 5.162 min
Delta R.T.: -0.013 min
Response: 11802198
Conc: 3.21 ng/ml



#8 Heptachlor epoxide

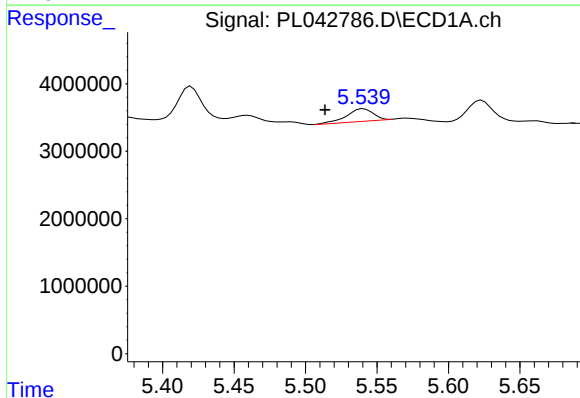
R.T.: 5.242 min
Delta R.T.: 0.066 min
Response: 6535618
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



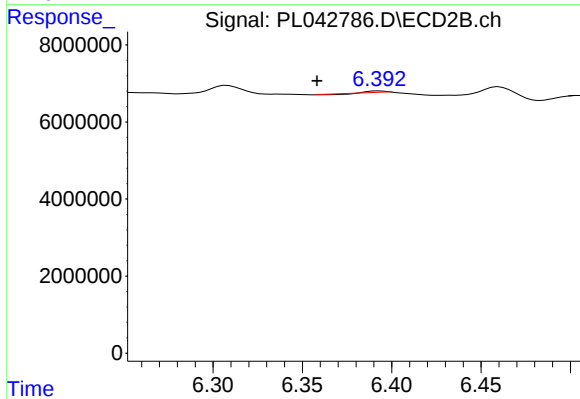
#8 Heptachlor epoxide

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 12338685
Conc: 3.44 ng/ml



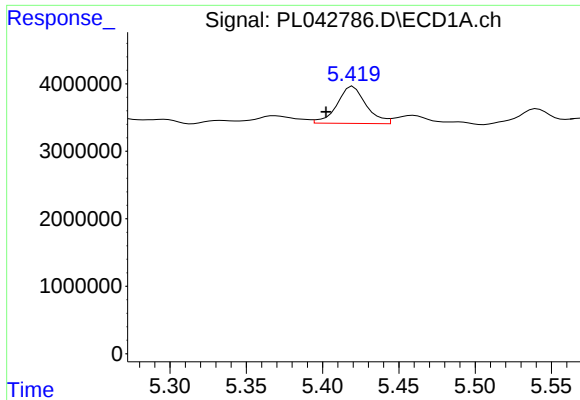
#9 Endosulfan I

R.T.: 5.541 min
Delta R.T.: 0.027 min
Response: 2400592
Conc: 0.35 ng/ml



#9 Endosulfan I

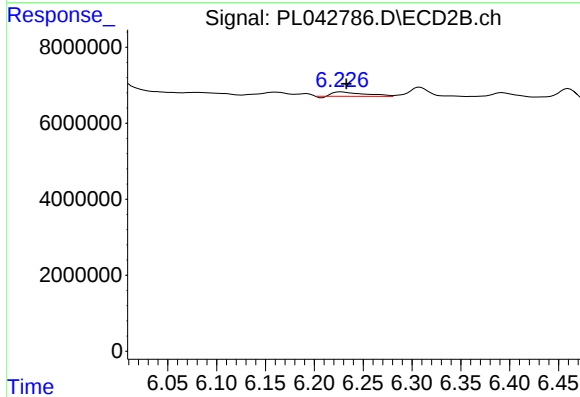
R.T.: 6.393 min
Delta R.T.: 0.035 min
Response: 111449
Conc: 0.04 ng/ml



#10 gamma-Chlordane

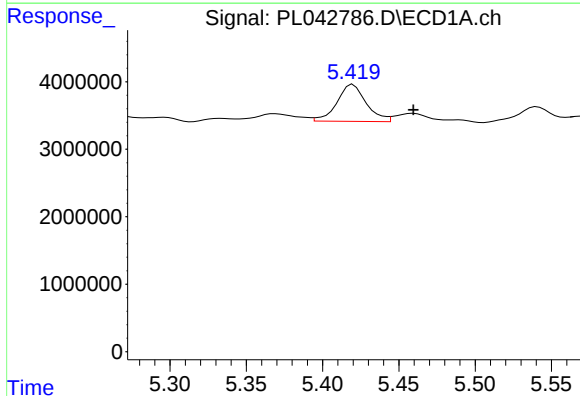
R.T.: 5.420 min
Delta R.T.: 0.018 min
Response: 7279490
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



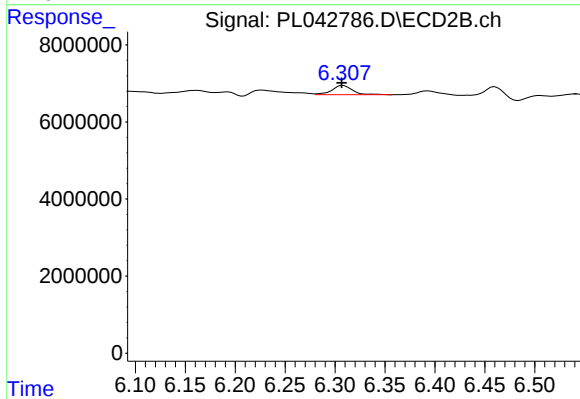
#10 gamma-Chlordane

R.T.: 6.227 min
Delta R.T.: -0.006 min
Response: 2533672
Conc: 0.74 ng/ml



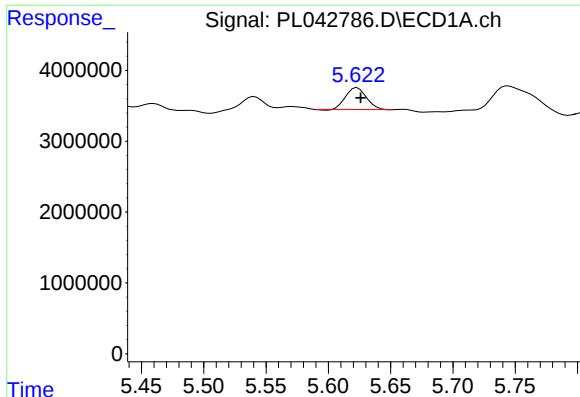
#11 alpha-Chlordane

R.T.: 5.420 min
Delta R.T.: -0.039 min
Response: 7279490
Conc: 0.97 ng/ml



#11 alpha-Chlordane

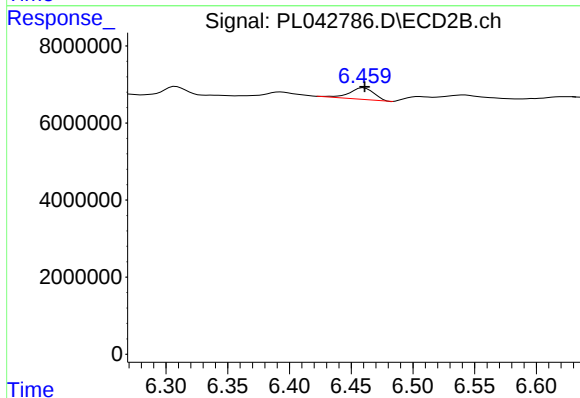
R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 3442147
Conc: 1.03 ng/ml



#12 4,4'-DDE

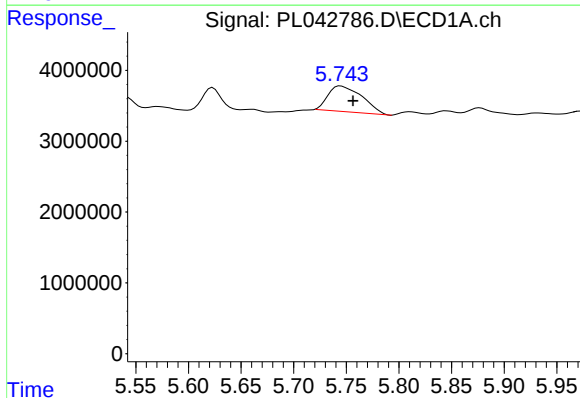
R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 3579070
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



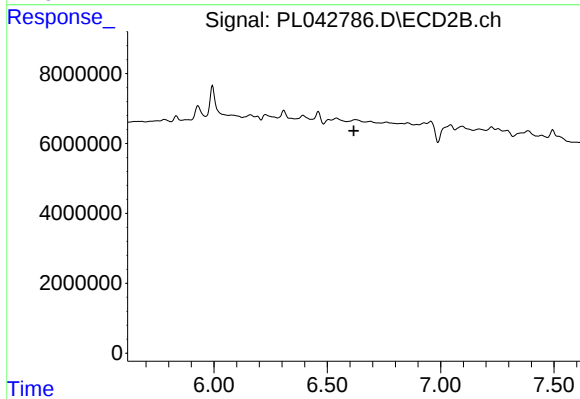
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 4183454
Conc: 1.26 ng/ml



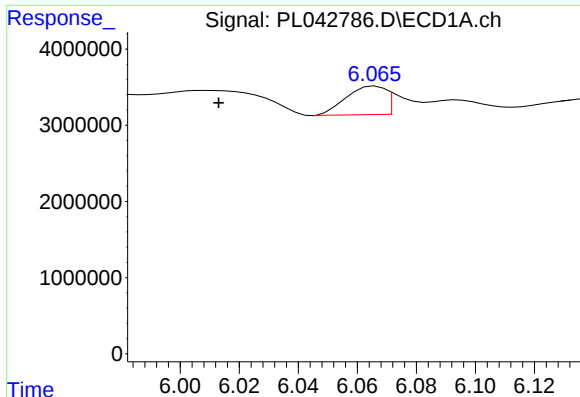
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.012 min
Response: 8183222
Conc: 1.11 ng/ml



#13 Dieldrin

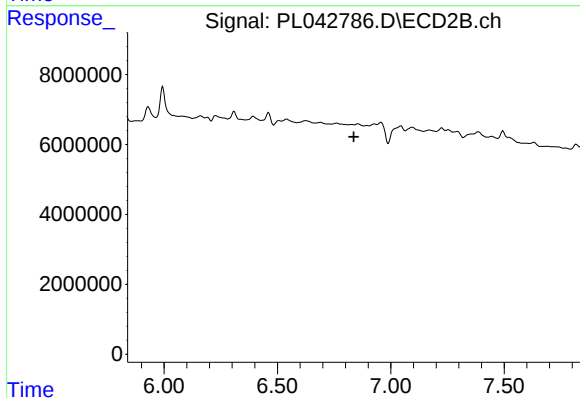
R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

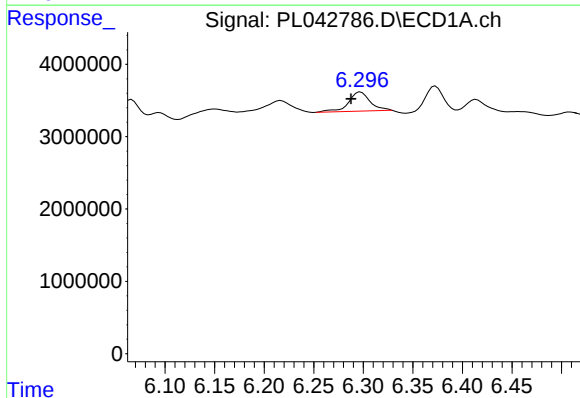
R.T.: 6.066 min
Delta R.T.: 0.053 min
Response: 3425154
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



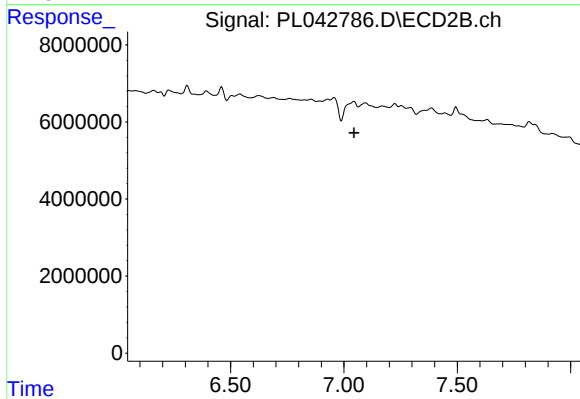
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



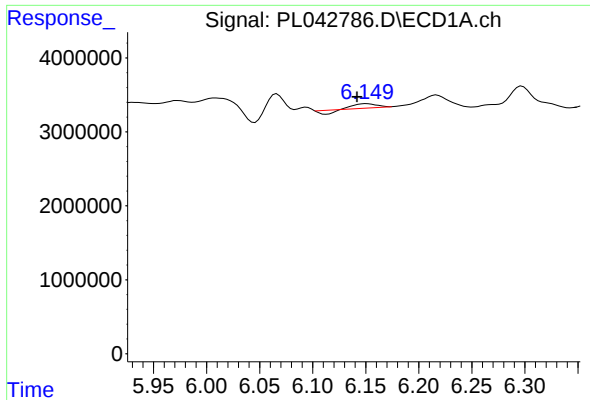
#15 Endosulfan II

R.T.: 6.297 min
Delta R.T.: 0.010 min
Response: 4079624
Conc: 0.65 ng/ml



#15 Endosulfan II

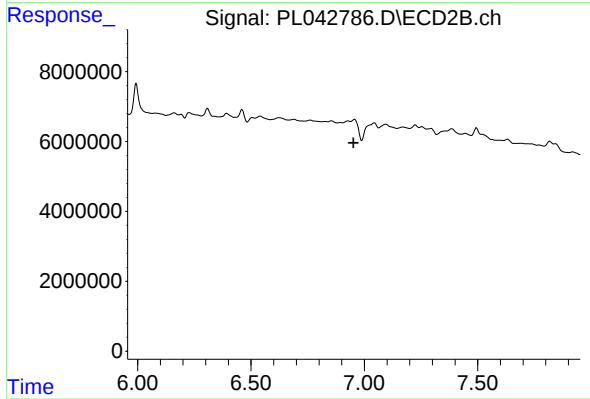
R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

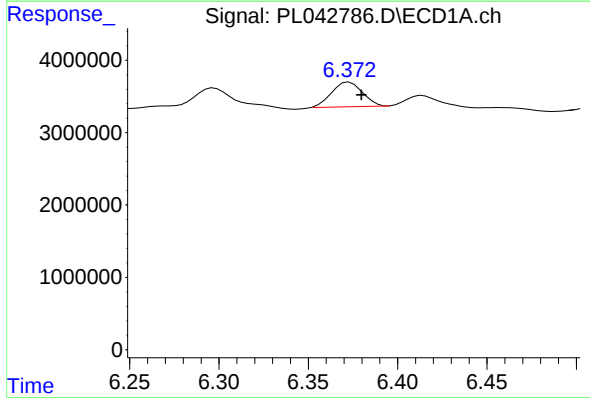
R.T.: 6.150 min
Delta R.T.: 0.009 min
Response: 556502
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



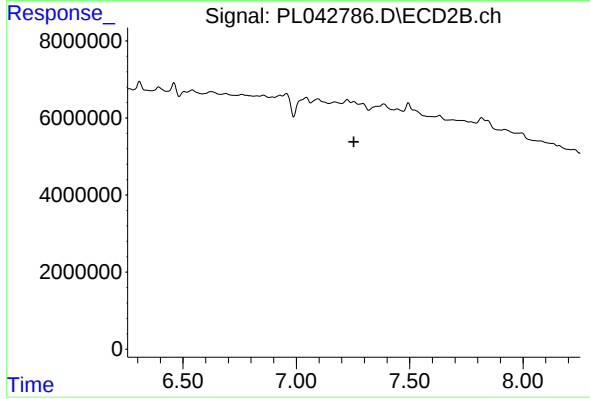
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



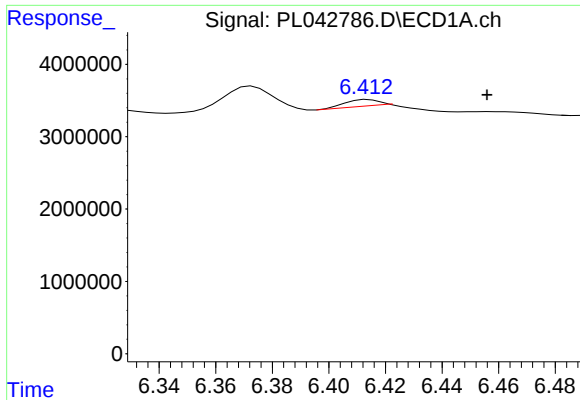
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 4086101
Conc: 0.73 ng/ml



#17 4,4'-DDT

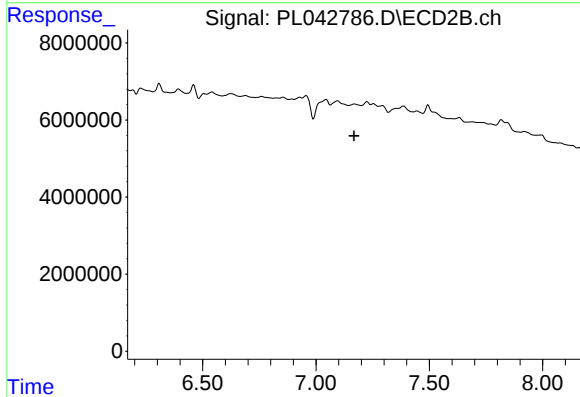
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

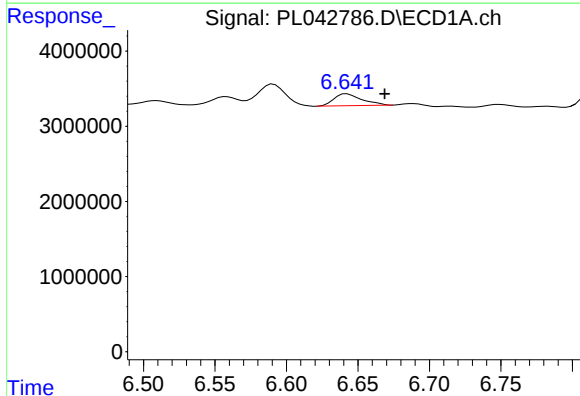
R.T.: 6.414 min
Delta R.T.: -0.042 min
Response: 798438
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



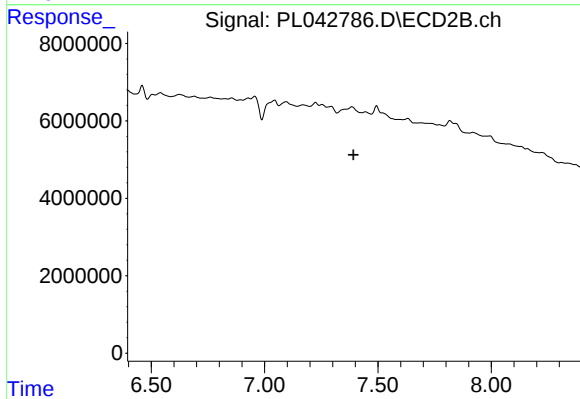
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



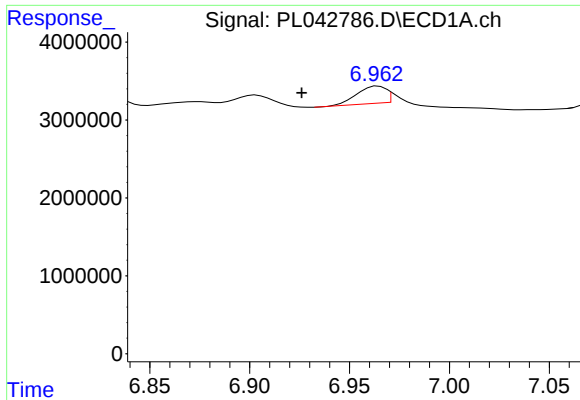
#19 Endosulfan Sulfate

R.T.: 6.642 min
Delta R.T.: -0.026 min
Response: 2160297
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

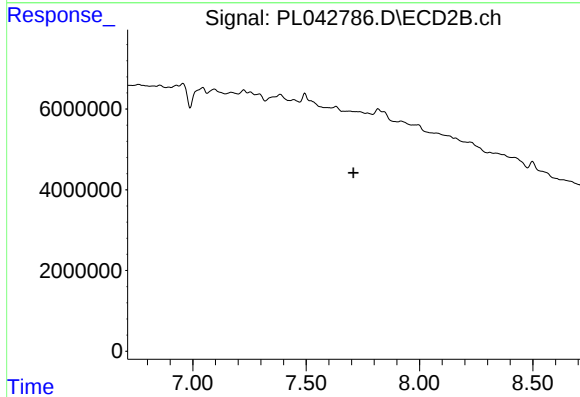
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

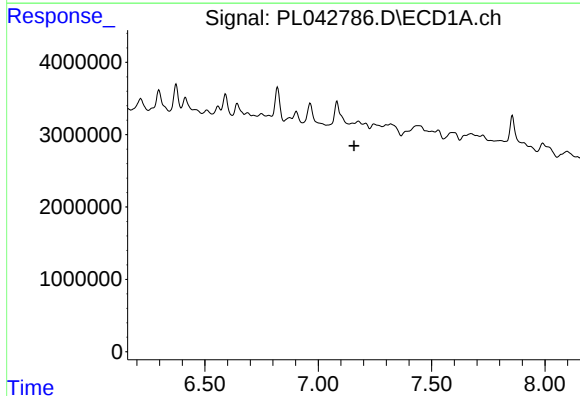
R.T.: 6.964 min
Delta R.T.: 0.038 min
Response: 2279680
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



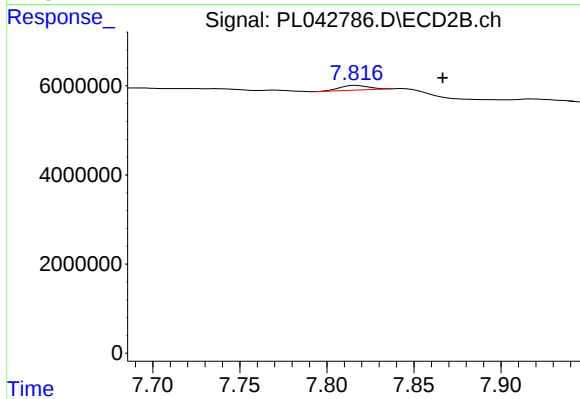
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



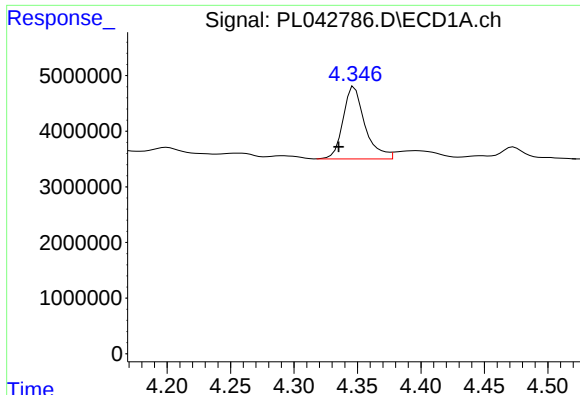
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#21 Endrin ketone

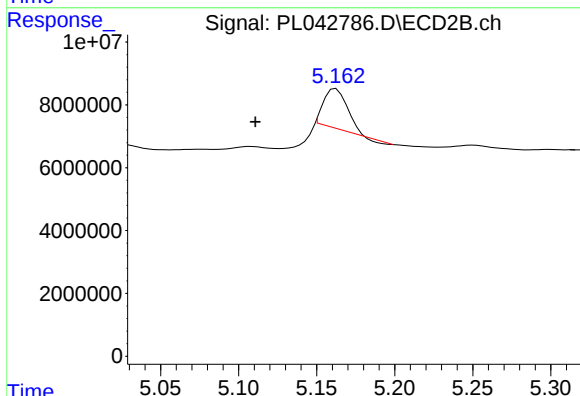
R.T.: 7.817 min
Delta R.T.: -0.050 min
Response: 1215608
Conc: 0.44 ng/ml



#23 Chlordane-1

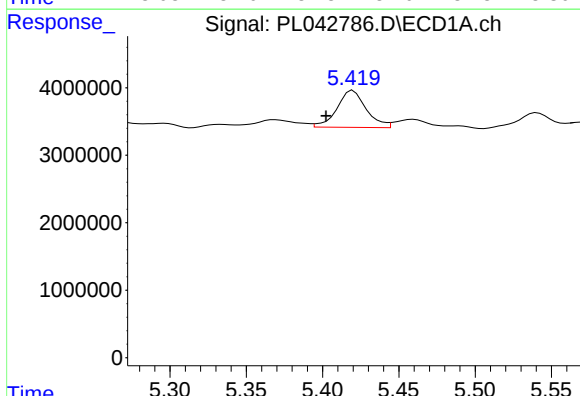
R.T.: 4.348 min
Delta R.T.: 0.012 min
Response: 15587378
Conc: 56.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



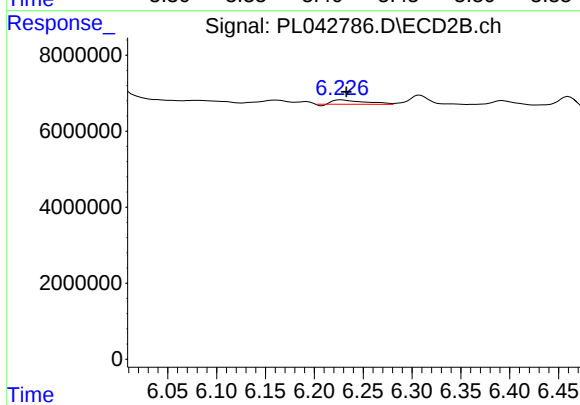
#23 Chlordane-1

R.T.: 5.162 min
Delta R.T.: 0.052 min
Response: 11802198
Conc: 88.78 ng/ml



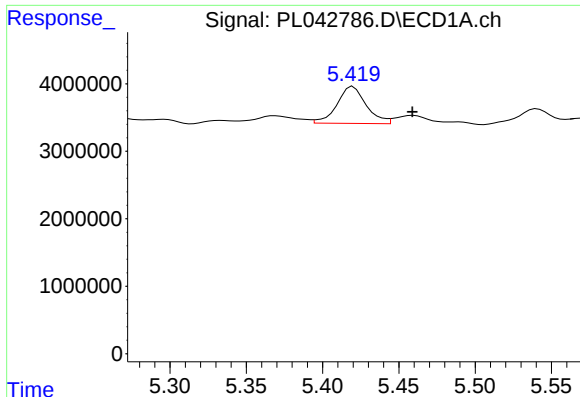
#25 Chlordane-3

R.T.: 5.420 min
Delta R.T.: 0.018 min
Response: 7279490
Conc: 8.30 ng/ml



#25 Chlordane-3

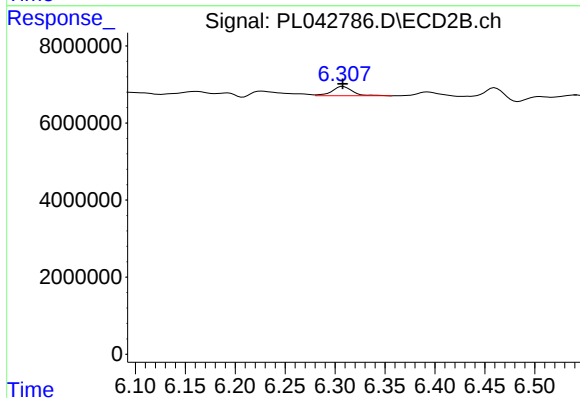
R.T.: 6.227 min
Delta R.T.: -0.006 min
Response: 2533672
Conc: 5.39 ng/ml



#26 Chlordane-4

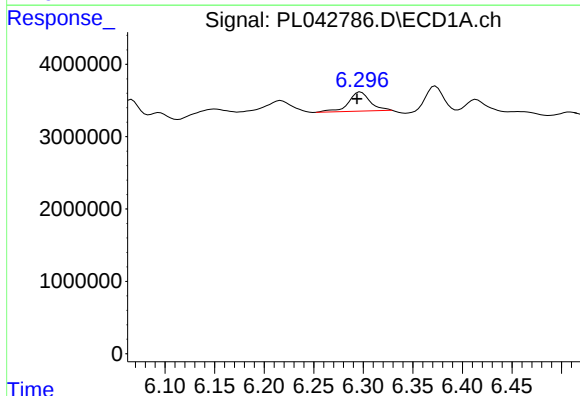
R.T.: 5.420 min
Delta R.T.: -0.039 min
Response: 7279490
Conc: 9.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



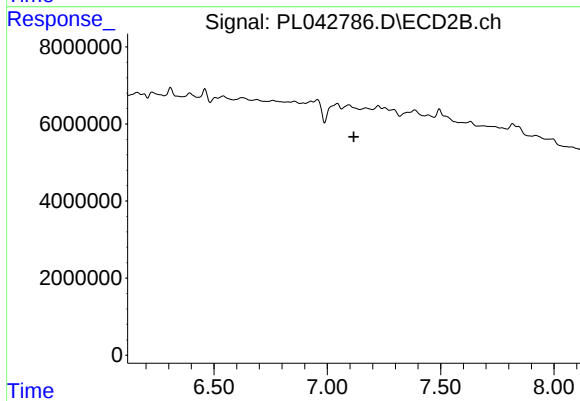
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 3442147
Conc: 6.29 ng/ml



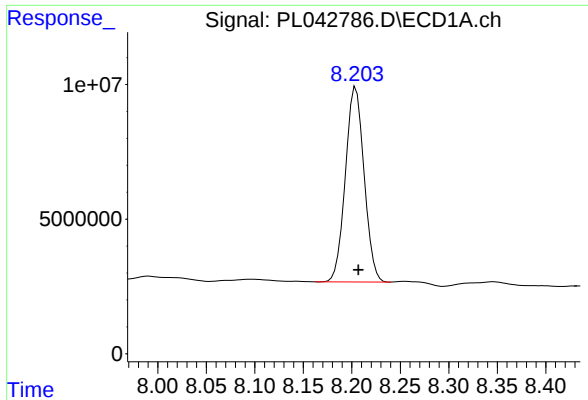
#27 Chlordane-5

R.T.: 6.297 min
Delta R.T.: 0.004 min
Response: 4079624
Conc: 13.69 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

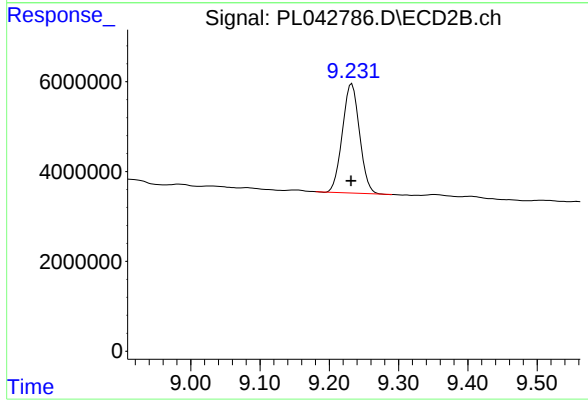
R.T.: 8.204 min

Delta R.T.: -0.003 min

Response: 97196796

Conc: 15.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min

Delta R.T.: 0.001 min

Response: 41779798

Conc: 17.32 ng/ml