

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 10:03
 Operator : AJ\SJ
 Sample : J6269-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 10:15:15 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...	3.465	4.100	75448802	47359918	12.302	15.979 #
28)	SA Decachlor...	8.201	9.228	130.8E6	53171591	20.036	20.384
Target Compounds							
2)	A alpha-BHC	3.912	4.506	10590435	2184359	1.120	0.483 #
3)	MA gamma-BHC...	4.180	4.771	3812930	16356883	0.442	3.900 #
4)	MA Heptachlor	4.488	5.302	7958849	-1195500	0.897	N.D. #
5)	MB Aldrin	4.753	0.000	1782947	0	0.210	N.D. #
7)	B delta-BHC	4.638	5.148f	9288201	17140140	1.147	3.988 #
8)	B Heptachlo...	5.149	5.990	1910246	14849059	0.241	3.916 #
9)	A Endosulfan I	5.522	6.347	3545619	1183368	0.484	0.349 #
10)	B gamma-Chl...	5.395	6.224	9367010	1429457	1.162	0.389 #
11)	B alpha-Chl...	5.439	6.323	6073679	8028437	0.765	2.232 #
12)	B 4,4'-DDE	5.606	0.000	16011347	0	2.313	N.D. #
13)	MA Dieldrin	5.779	0.000	5674582	0	0.730	N.D. #
14)	MA Endrin	6.018	6.831	9868628	4096788	1.371	1.312
15)	B Endosulfa...	6.299	0.000	932009	0	0.140	N.D. #
16)	A 4,4'-DDD	6.094f	0.000	4424286	0	0.780	N.D. #
18)	B Endrin al...	6.403f	0.000	809782	0	0.147	N.D. #
20)	A Methoxychlor	6.953	0.000	2019973	0	0.602	N.D. #
23)	Chlordane-1	4.356	5.148	16461532	17140140	61.262	121.275 #
24)	Chlordane-2	0.000	5.548	0	1251568	N.D.	8.725 #
25)	Chlordane-3	5.395	6.224	9367010	1429457	11.271	2.911 #
26)	Chlordane-4	5.439	6.323	6073679	8028437	8.033	14.066 #
27)	Chlordane-5	6.299	0.000	932009	0	3.886	N.D. #

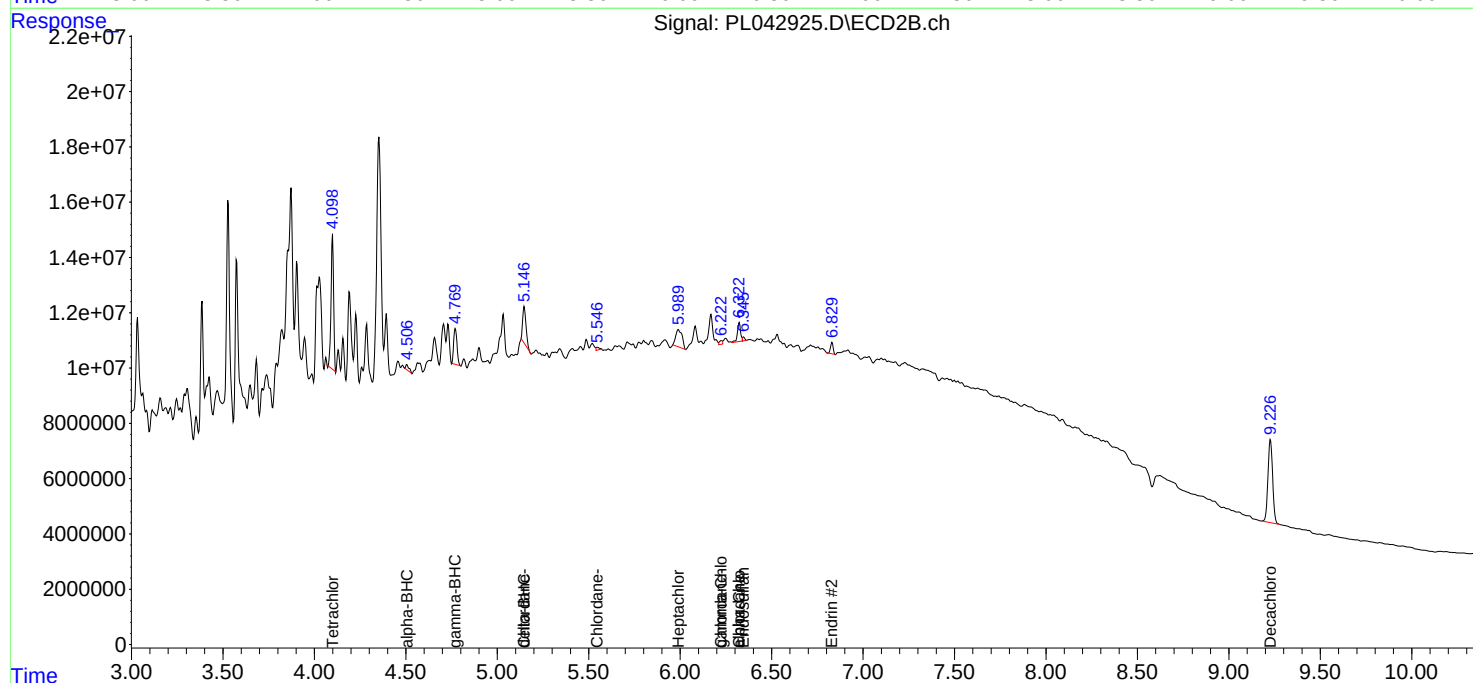
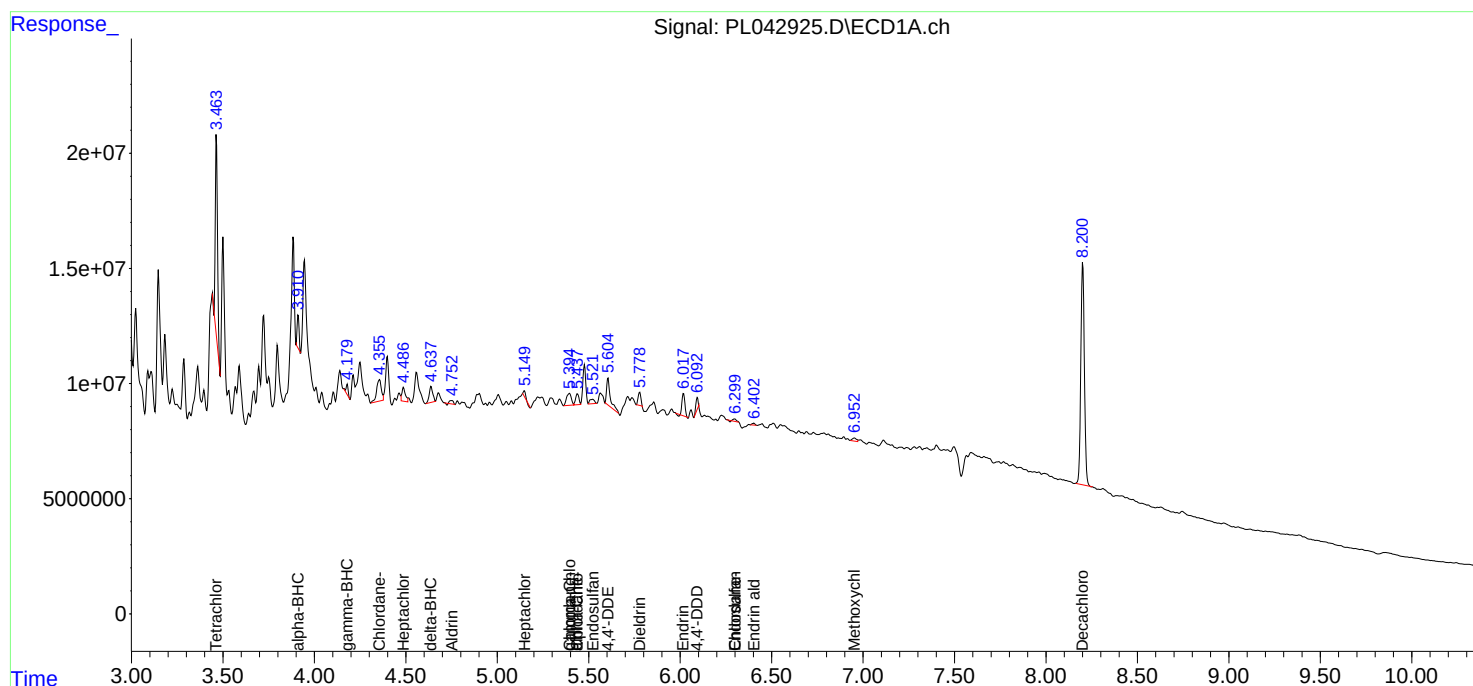
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

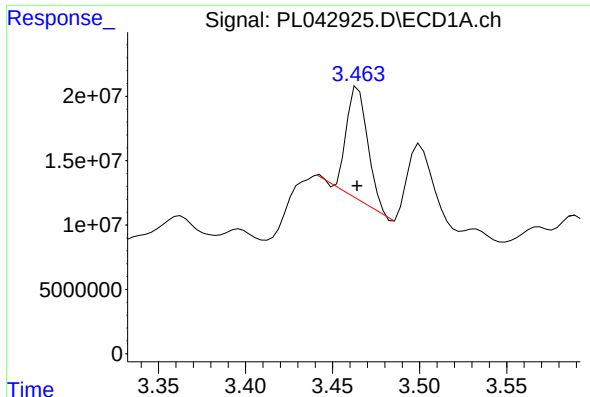
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 10:03
Operator : AJ\SJ
Sample : J6269-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 10:15:15 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

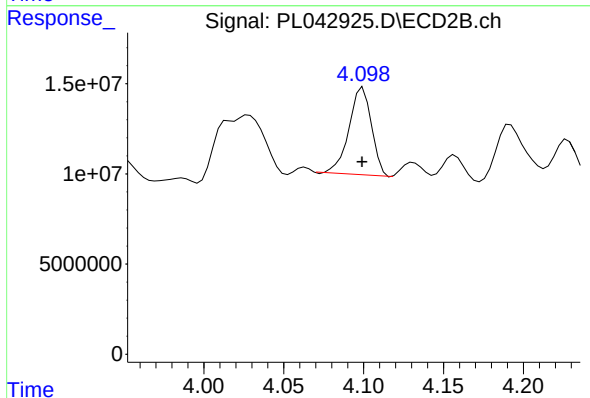




#1 Tetrachloro-m-xylene

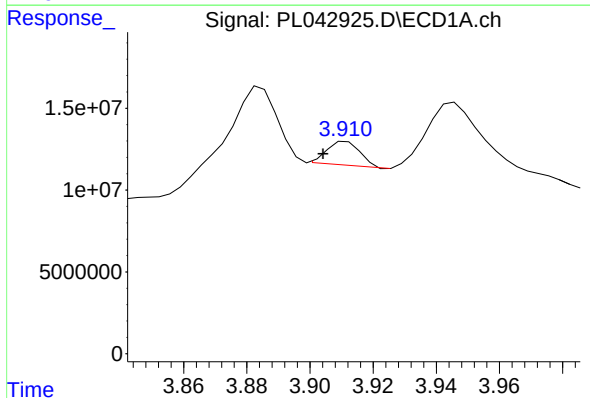
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 75448802
Conc: 12.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



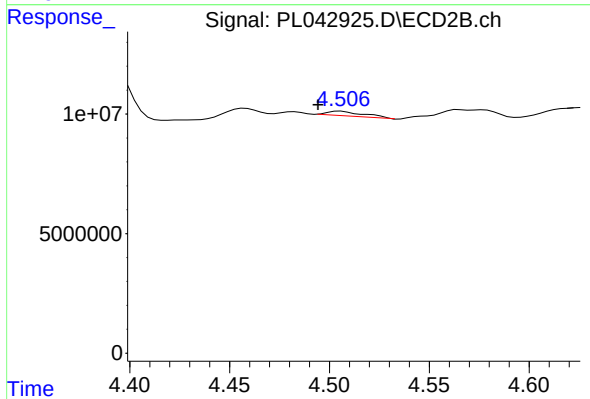
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 47359918
Conc: 15.98 ng/ml



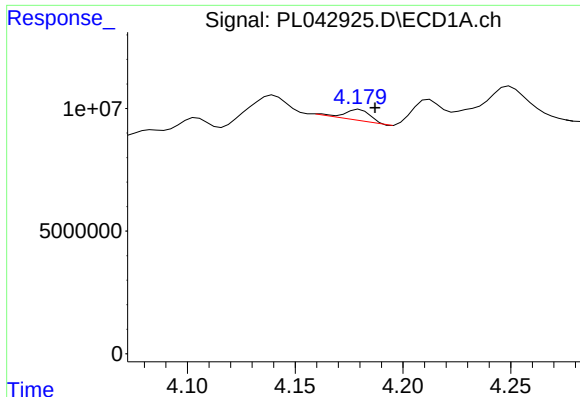
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: 0.008 min
Response: 10590435
Conc: 1.12 ng/ml



#2 alpha-BHC

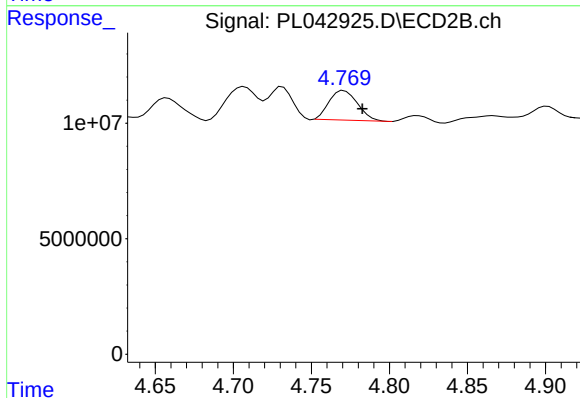
R.T.: 4.506 min
Delta R.T.: 0.011 min
Response: 2184359
Conc: 0.48 ng/ml



#3 gamma-BHC (Lindane)

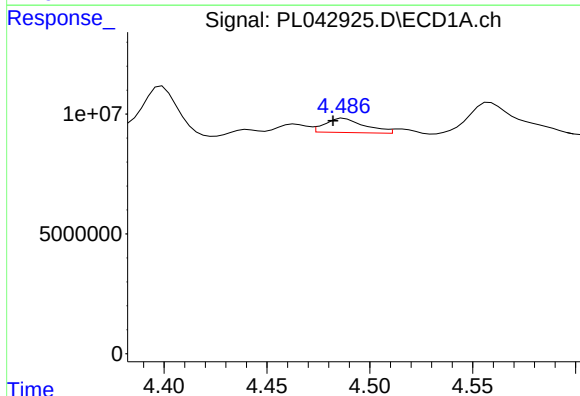
R.T.: 4.180 min
Delta R.T.: -0.007 min
Response: 3812930
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



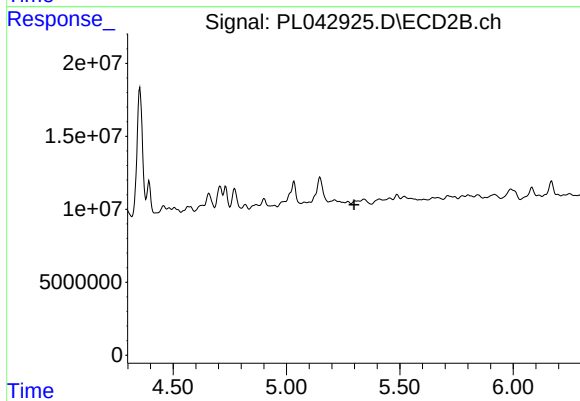
#3 gamma-BHC (Lindane)

R.T.: 4.771 min
Delta R.T.: -0.012 min
Response: 16356883
Conc: 3.90 ng/ml



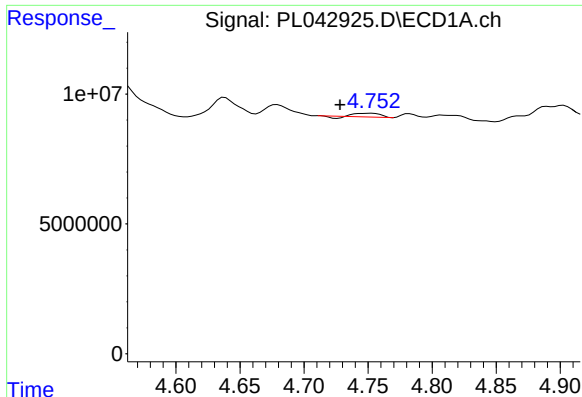
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: 0.005 min
Response: 7958849
Conc: 0.90 ng/ml



#4 Heptachlor

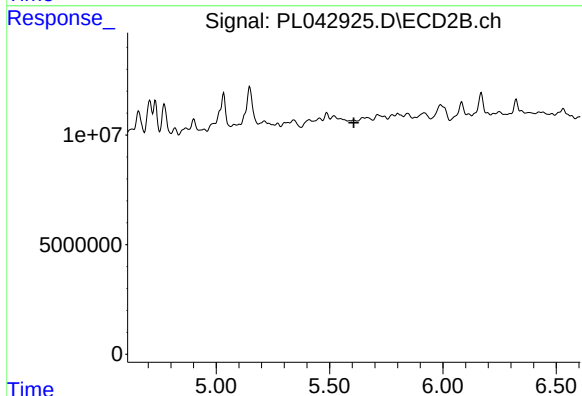
R.T.: 5.302 min
Delta R.T.: 0.004 min
Response: -1195500
Conc: N.D.



#5 Aldrin

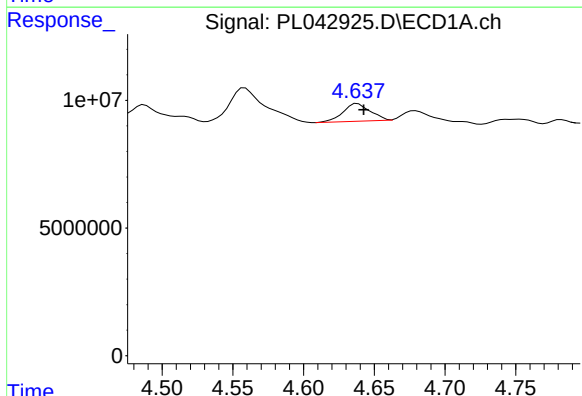
R.T.: 4.753 min
Delta R.T.: 0.025 min
Response: 1782947
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



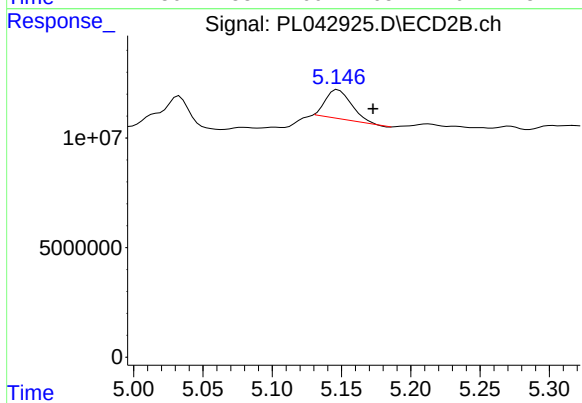
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



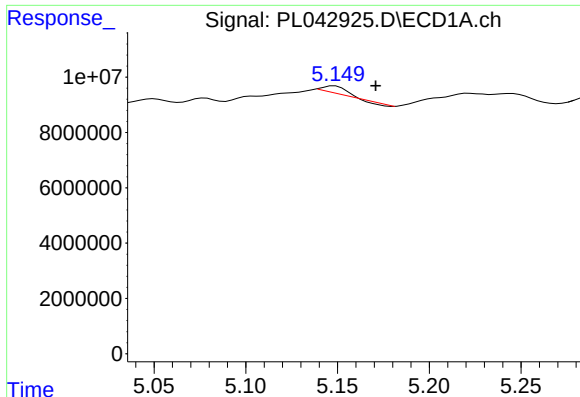
#7 delta-BHC

R.T.: 4.638 min
Delta R.T.: -0.004 min
Response: 9288201
Conc: 1.15 ng/ml



#7 delta-BHC

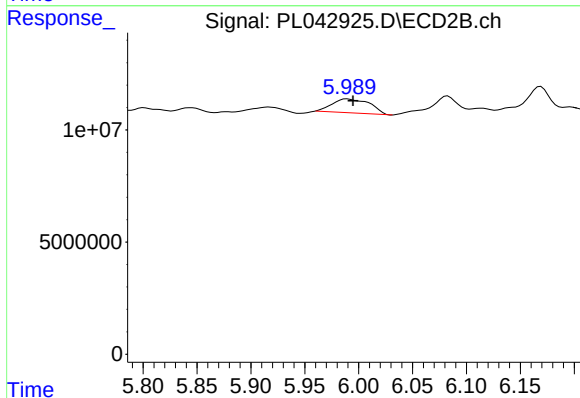
R.T.: 5.148 min
Delta R.T.: -0.025 min
Response: 17140140
Conc: 3.99 ng/ml



#8 Heptachlor epoxide

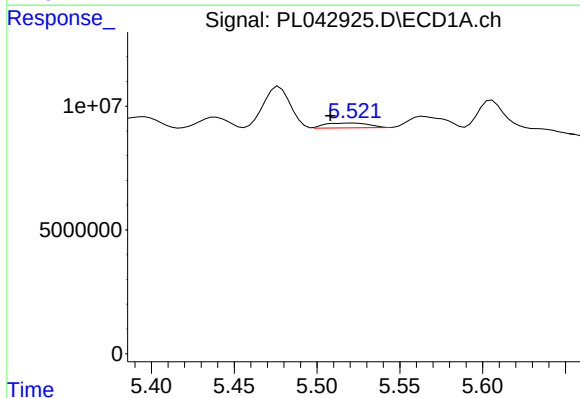
R.T.: 5.149 min
Delta R.T.: -0.022 min
Response: 1910246
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



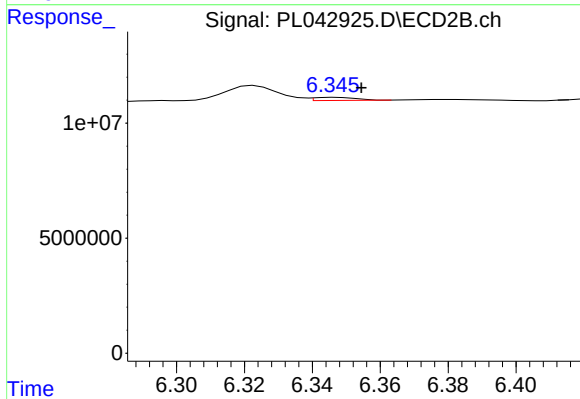
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 14849059
Conc: 3.92 ng/ml



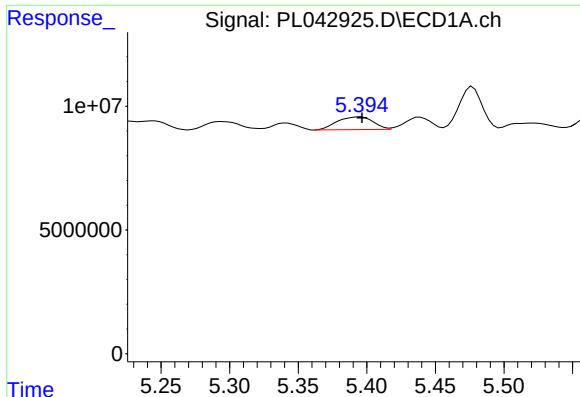
#9 Endosulfan I

R.T.: 5.522 min
Delta R.T.: 0.014 min
Response: 3545619
Conc: 0.48 ng/ml



#9 Endosulfan I

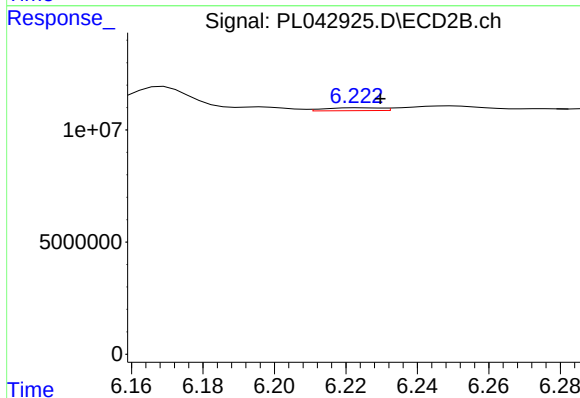
R.T.: 6.347 min
Delta R.T.: -0.008 min
Response: 1183368
Conc: 0.35 ng/ml



#10 gamma-Chlordane

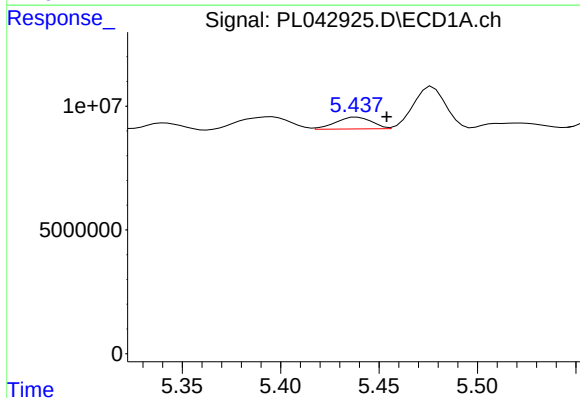
R.T.: 5.395 min
Delta R.T.: -0.001 min
Response: 9367010
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



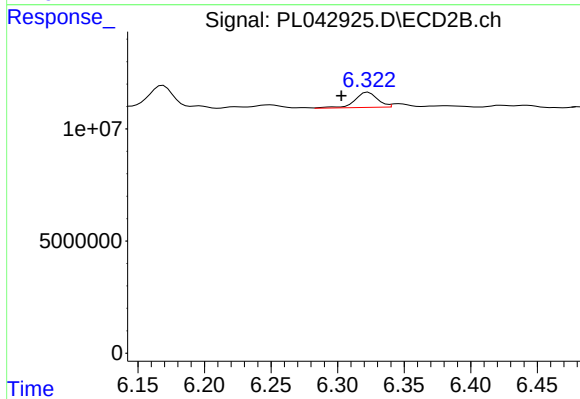
#10 gamma-Chlordane

R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 1429457
Conc: 0.39 ng/ml



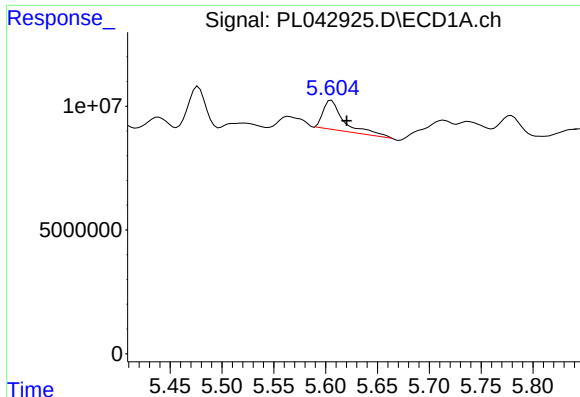
#11 alpha-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.015 min
Response: 6073679
Conc: 0.77 ng/ml



#11 alpha-Chlordane

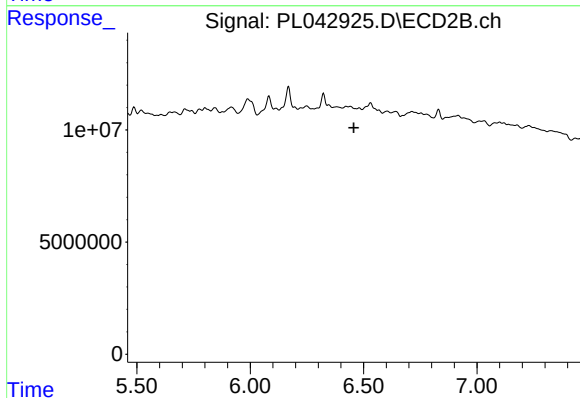
R.T.: 6.323 min
Delta R.T.: 0.020 min
Response: 8028437
Conc: 2.23 ng/ml



#12 4,4'-DDE

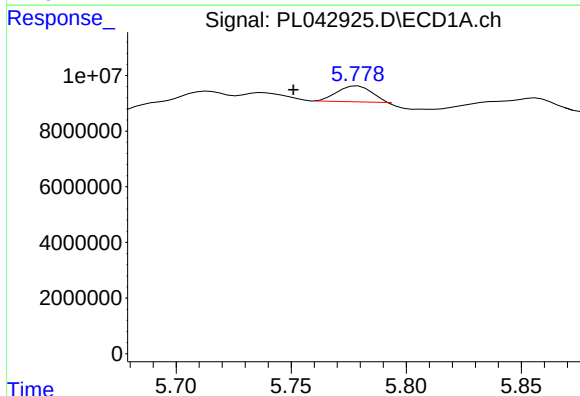
R.T.: 5.606 min
Delta R.T.: -0.015 min
Response: 16011347
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



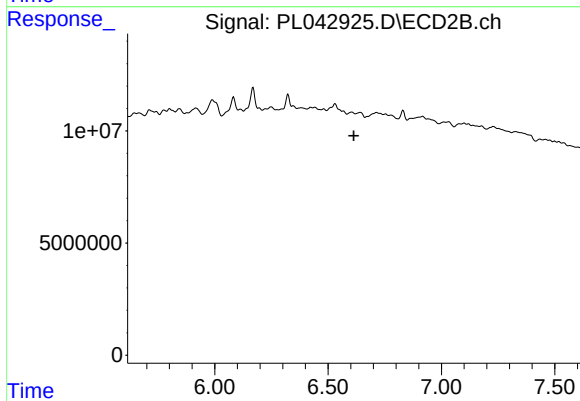
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



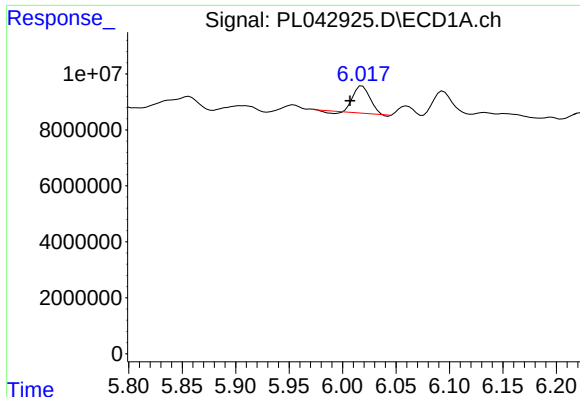
#13 Dieldrin

R.T.: 5.779 min
Delta R.T.: 0.028 min
Response: 5674582
Conc: 0.73 ng/ml



#13 Dieldrin

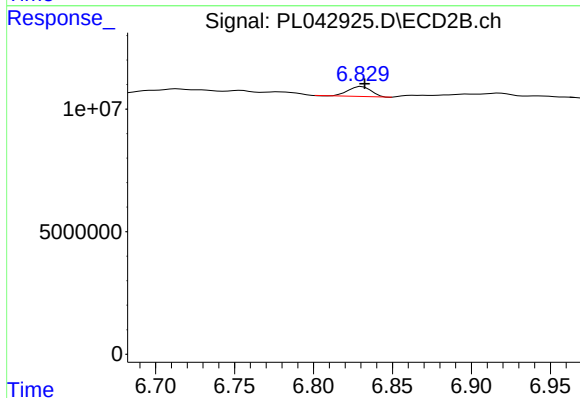
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

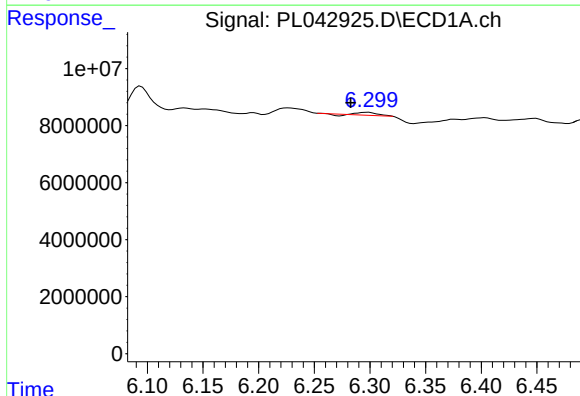
R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 9868628
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



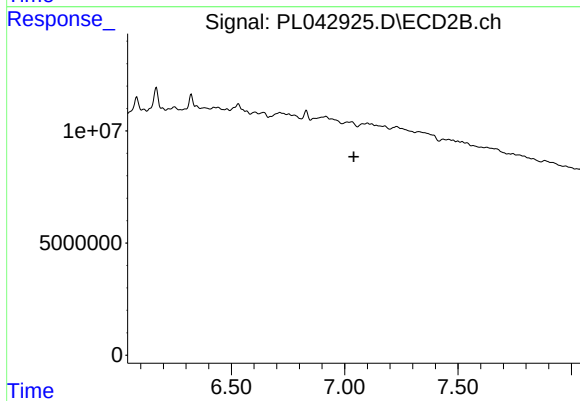
#14 Endrin

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 4096788
Conc: 1.31 ng/ml



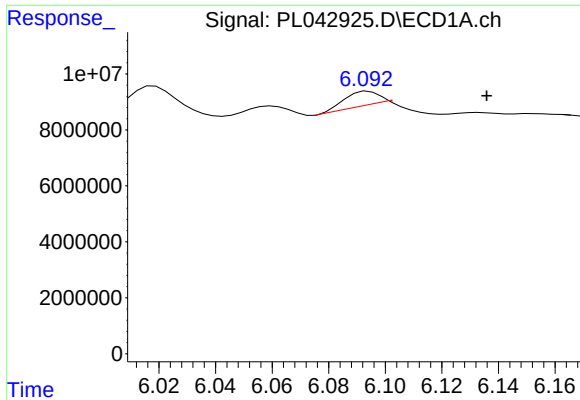
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: 0.016 min
Response: 932009
Conc: 0.14 ng/ml



#15 Endosulfan II

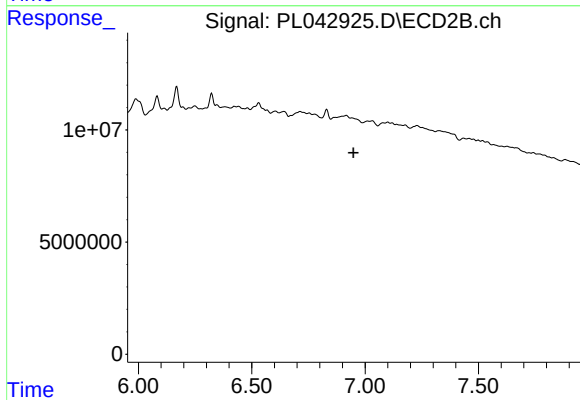
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

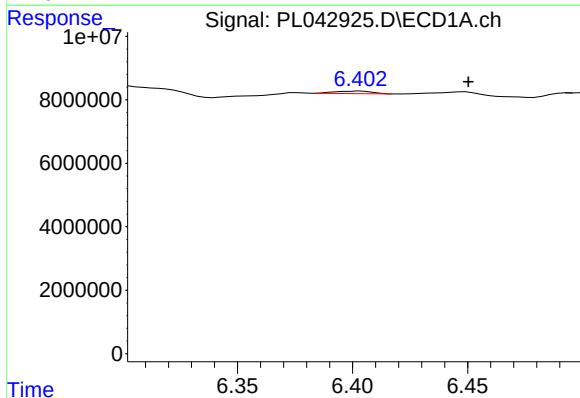
R.T.: 6.094 min
Delta R.T.: -0.042 min
Response: 4424286
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



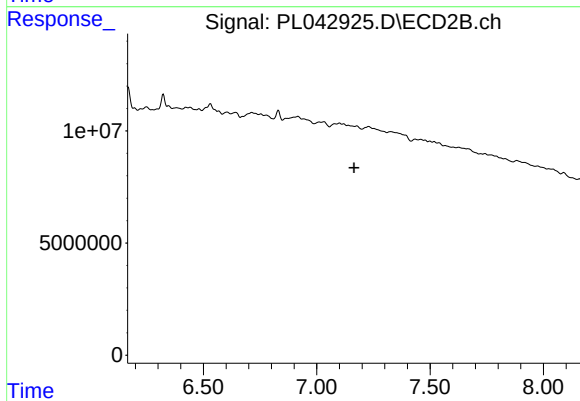
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



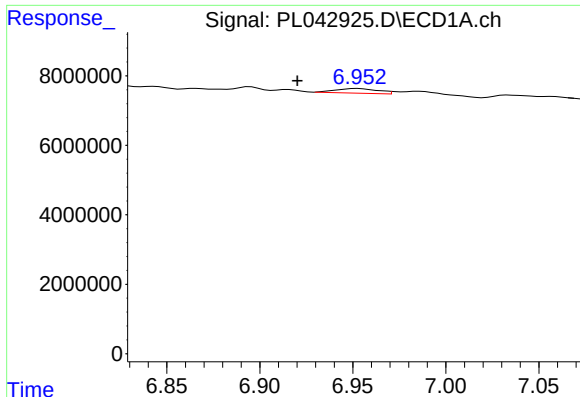
#18 Endrin aldehyde

R.T.: 6.403 min
Delta R.T.: -0.047 min
Response: 809782
Conc: 0.15 ng/ml



#18 Endrin aldehyde

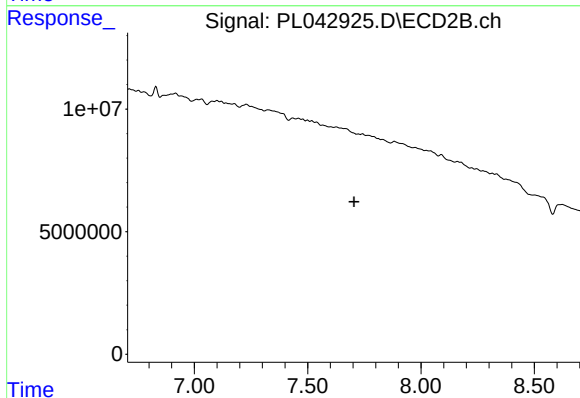
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#20 Methoxychlor

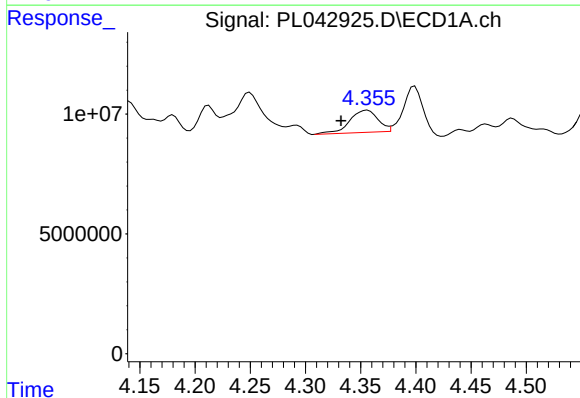
R.T.: 6.953 min
Delta R.T.: 0.033 min
Response: 2019973
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



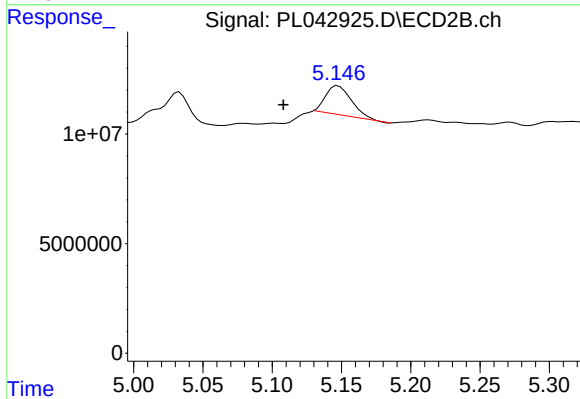
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



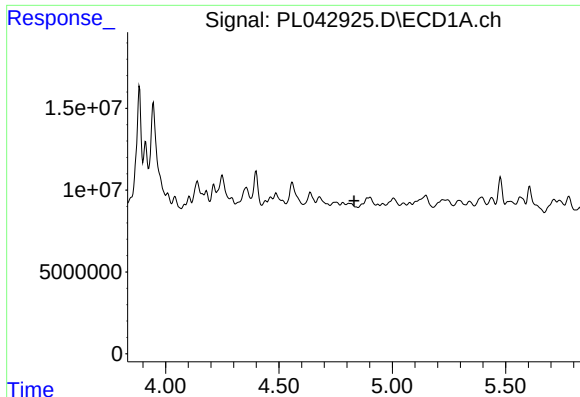
#23 Chlordane-1

R.T.: 4.356 min
Delta R.T.: 0.024 min
Response: 16461532
Conc: 61.26 ng/ml



#23 Chlordane-1

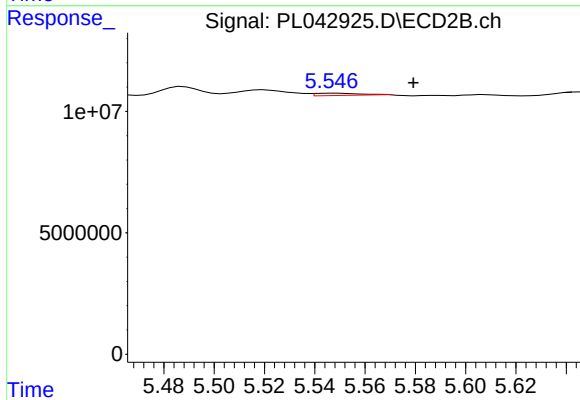
R.T.: 5.148 min
Delta R.T.: 0.039 min
Response: 17140140
Conc: 121.27 ng/ml



#24 Chlordane-2

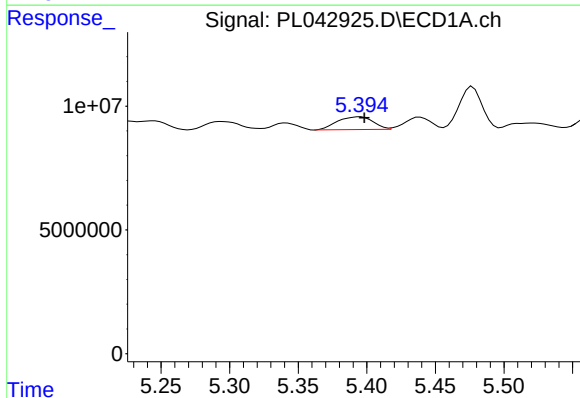
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



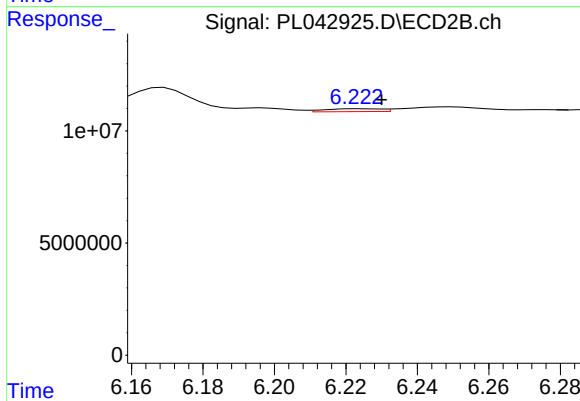
#24 Chlordane-2

R.T.: 5.548 min
Delta R.T.: -0.031 min
Response: 1251568
Conc: 8.73 ng/ml



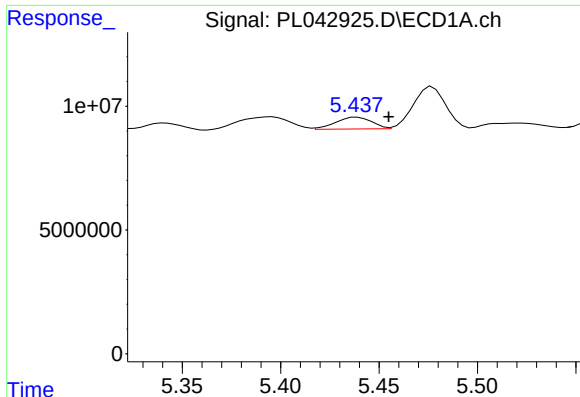
#25 Chlordane-3

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 9367010
Conc: 11.27 ng/ml



#25 Chlordane-3

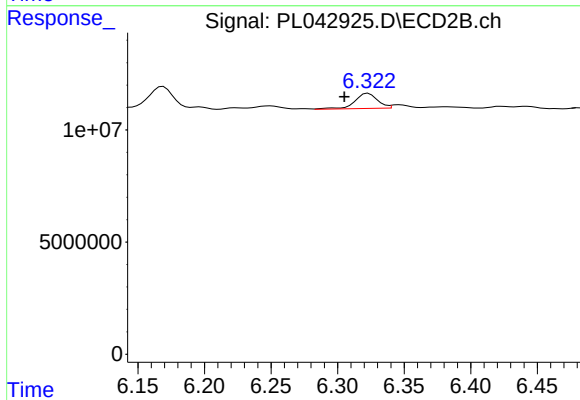
R.T.: 6.224 min
Delta R.T.: -0.006 min
Response: 1429457
Conc: 2.91 ng/ml



#26 Chlordane-4

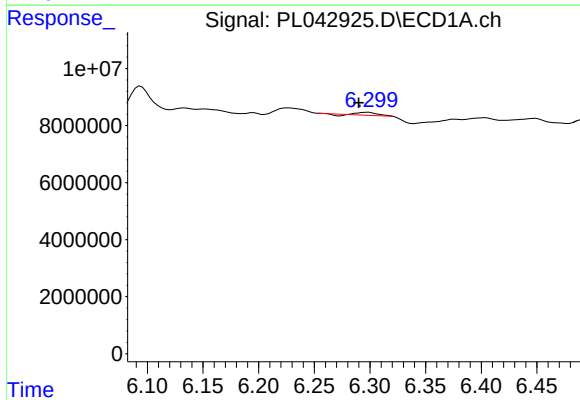
R.T.: 5.439 min
Delta R.T.: -0.016 min
Response: 6073679
Conc: 8.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



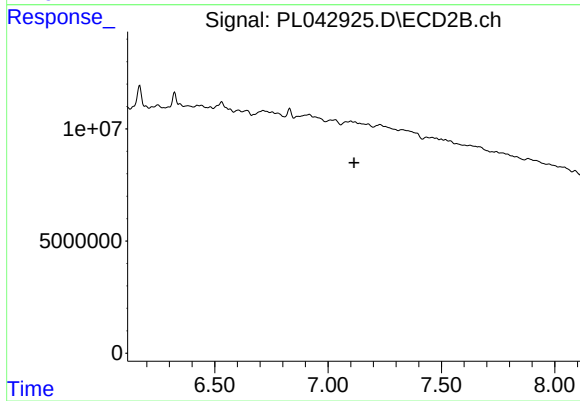
#26 Chlordane-4

R.T.: 6.323 min
Delta R.T.: 0.018 min
Response: 8028437
Conc: 14.07 ng/ml



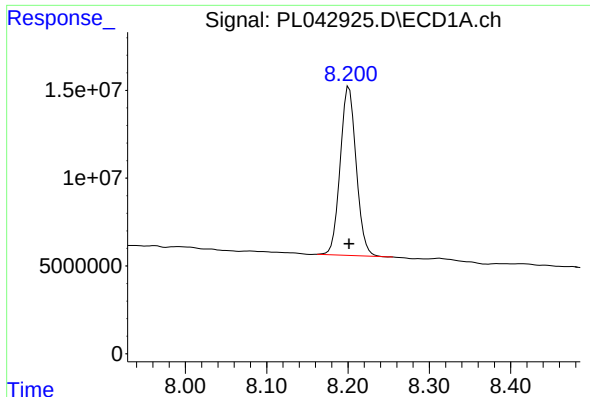
#27 Chlordane-5

R.T.: 6.299 min
Delta R.T.: 0.009 min
Response: 932009
Conc: 3.89 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

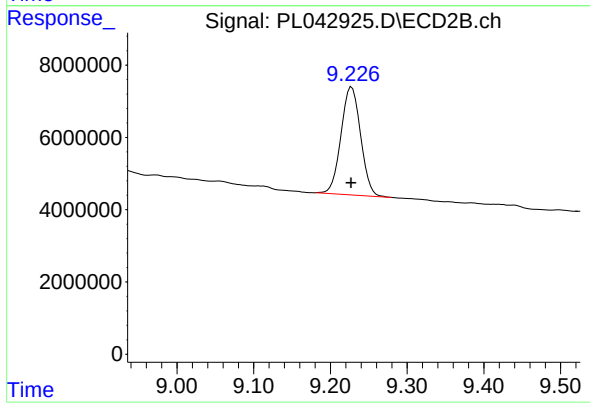
R.T.: 8.201 min

Delta R.T.: 0.000 min

Response: 130836309

Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min

Delta R.T.: 0.000 min

Response: 53171591

Conc: 20.38 ng/ml