

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 20:50
 Operator : AJ\SJ
 Sample : J6214-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:10:07 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	4.101	68259068	35708687	11.602	12.416
28)	SA Decachlor...	8.204	9.231	74643185	29570745	11.844	12.261
Target Compounds							
2)	A alpha-BHC	3.860f	4.454f	-2702640	1974704	N.D.	0.461
3)	MA gamma-BHC...	0.000	4.803	0	2226886	N.D.	0.564 #
4)	MA Heptachlor	4.477	0.000	208092	0	0.024	N.D. #
6)	B beta-BHC	4.441	0.000	2176151	0	0.614	N.D. #
8)	B Heptachlo...	5.114f	0.000	1211188	0	0.160	N.D. #
9)	A Endosulfan I	0.000	6.344	0	1712744	N.D.	0.542 #
10)	B gamma-Chl...	5.397	6.236	1592636	5002749	0.209	1.470 #
11)	B alpha-Chl...	5.419f	6.308	2001941	4969718	0.267	1.486 #
12)	B 4,4'-DDE	5.622	6.460	4241737	8999844	0.648	2.704 #
13)	MA Dieldrin	5.748	0.000	6294060	0	0.856	N.D. #
14)	MA Endrin	6.009	0.000	2030586	0	0.310	N.D. #
15)	B Endosulfa...	6.323f	0.000	898772	0	0.144	N.D. #
16)	A 4,4'-DDD	6.200f	6.957	3397637	5299173	0.642	2.013 #
17)	MA 4,4'-DDT	6.374	7.252	10496645	1633028	1.886	0.618 #
18)	B Endrin al...	6.465	0.000	472588	0	0.091	N.D. #
19)	B Endosulfa...	6.658	0.000	6308715	0	1.011	N.D. #
20)	A Methoxychlor	6.904	0.000	2795778	0	0.886	N.D. #
21)	B Endrin ke...	7.177	7.823f	8314715	9099482	1.201	3.292 #
23)	Chlordane-1	4.348	0.000	4173395	0	15.095	N.D. #
24)	Chlordane-2	0.000	5.544	0	987517	N.D.	7.082 #
25)	Chlordane-3	5.397	6.236	1592636	5002749	1.817	10.646 #
26)	Chlordane-4	5.419	6.308	2001941	4969718	2.638	9.083 #
27)	Chlordane-5	6.323	0.000	898772	0	3.016	N.D. #

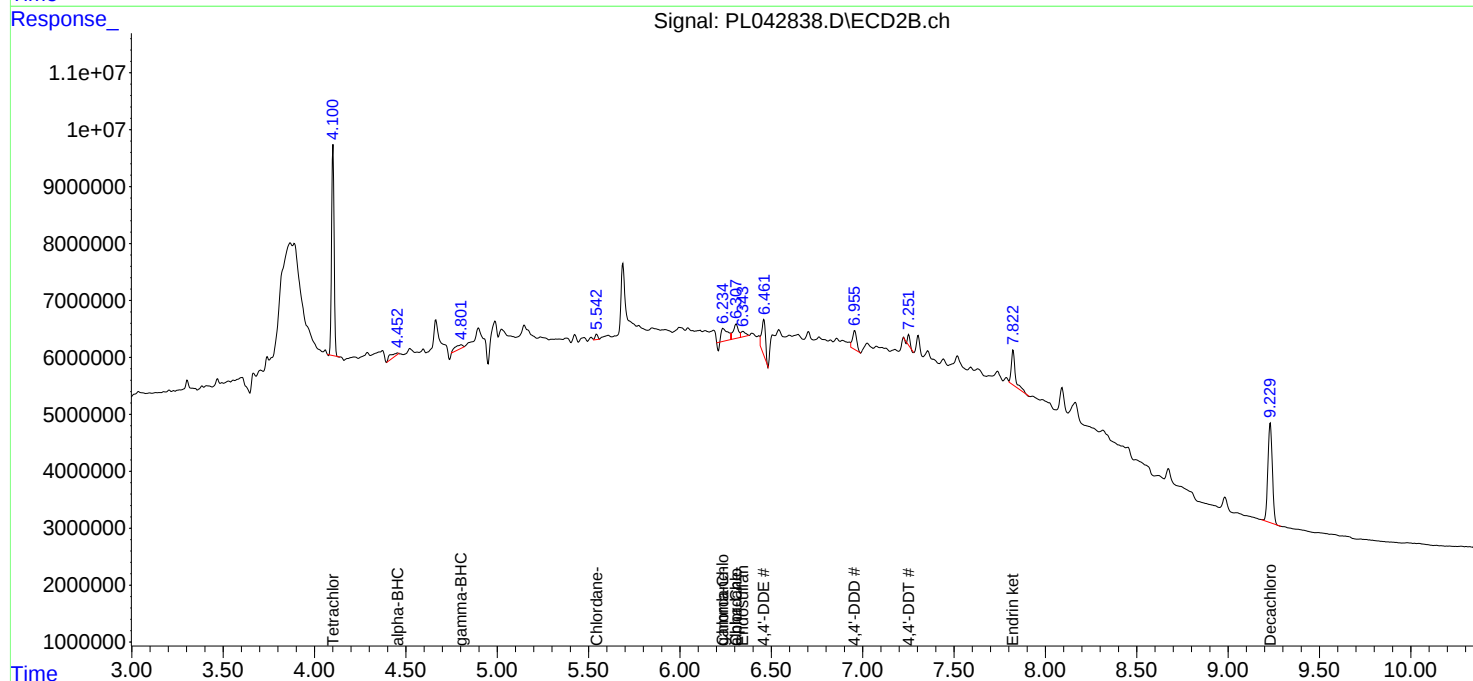
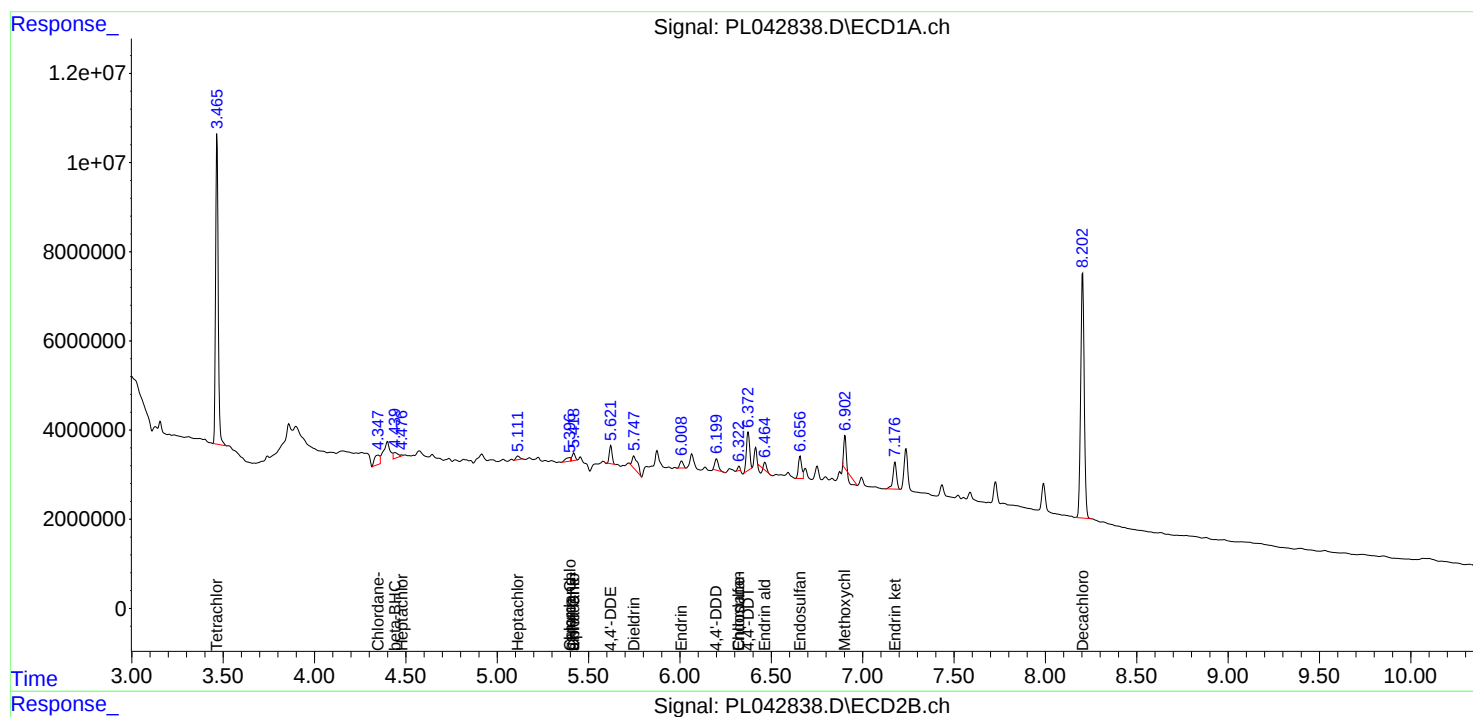
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

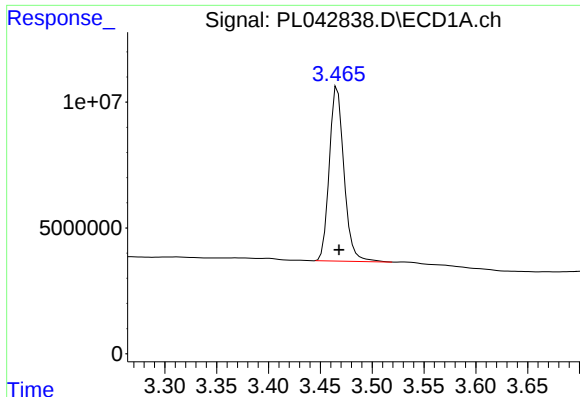
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 20:50
Operator : AJ\SJ
Sample : J6214-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:10:07 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

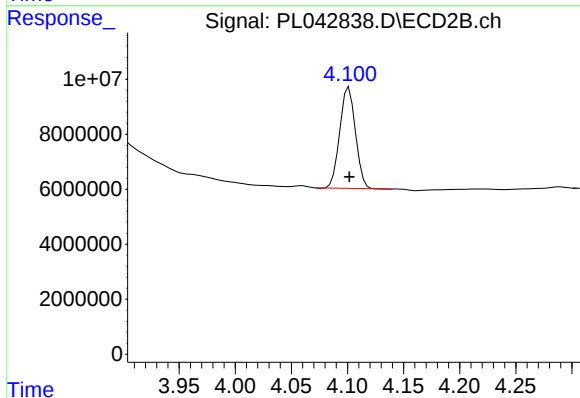




#1 Tetrachloro-m-xylene

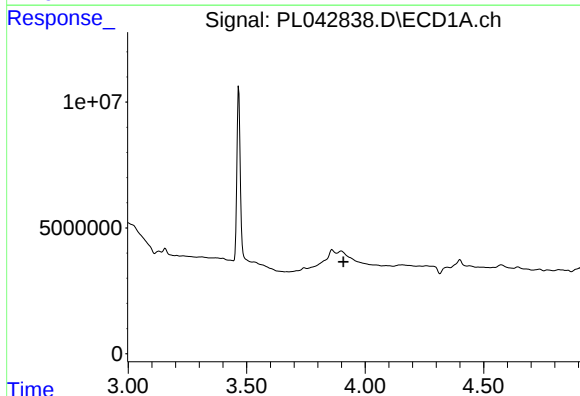
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 68259068
Conc: 11.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



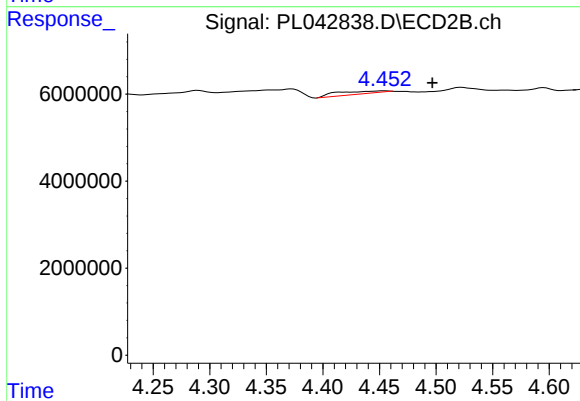
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 35708687
Conc: 12.42 ng/ml



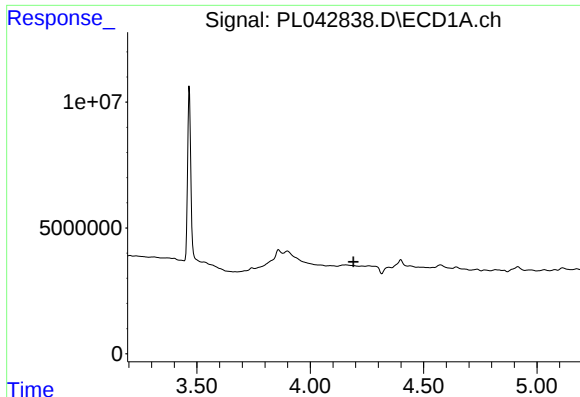
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.048 min
Response: -2702640
Conc: N.D.



#2 alpha-BHC

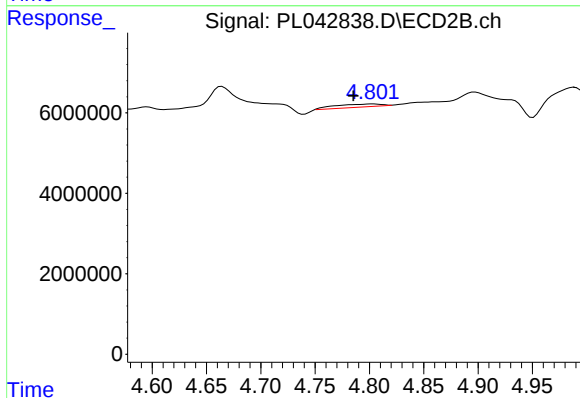
R.T.: 4.454 min
Delta R.T.: -0.043 min
Response: 1974704
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

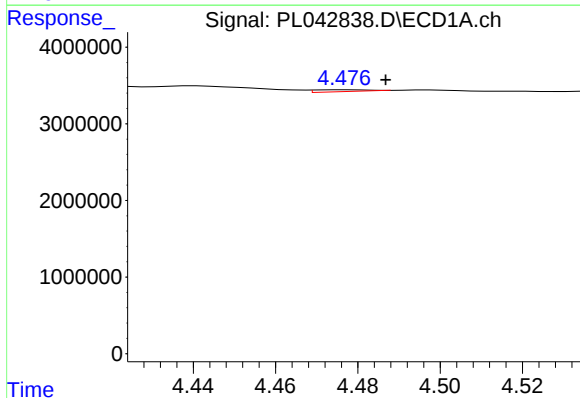
R.T.: 0.000 min
Exp R.T.: 4.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



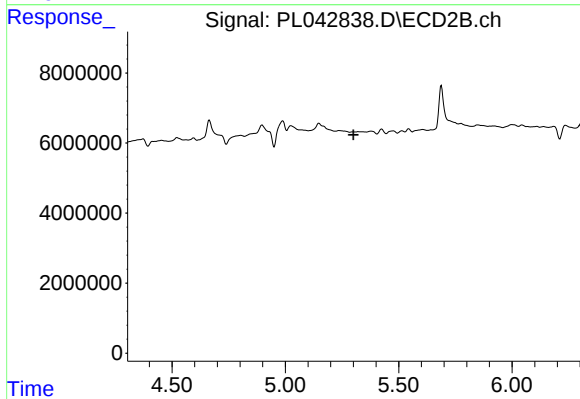
#3 gamma-BHC (Lindane)

R.T.: 4.803 min
Delta R.T.: 0.018 min
Response: 2226886
Conc: 0.56 ng/ml



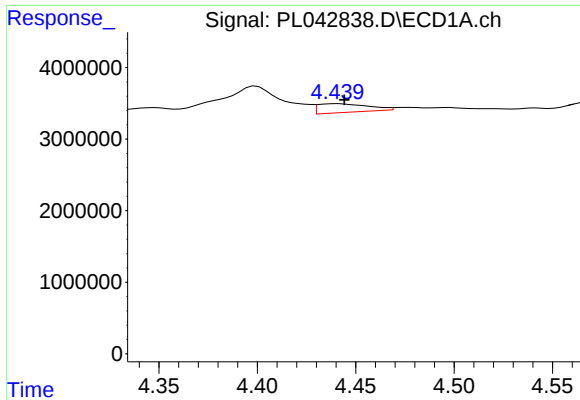
#4 Heptachlor

R.T.: 4.477 min
Delta R.T.: -0.010 min
Response: 208092
Conc: 0.02 ng/ml



#4 Heptachlor

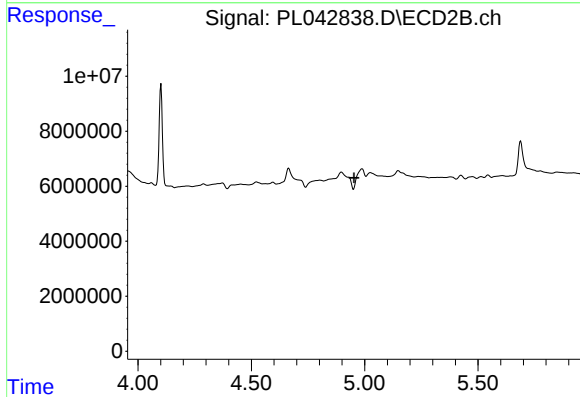
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#6 beta-BHC

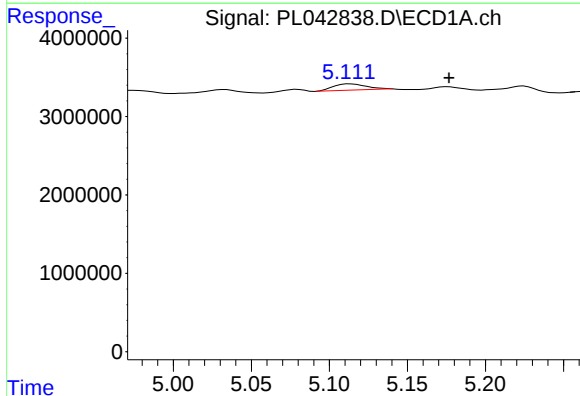
R.T.: 4.441 min
Delta R.T.: -0.004 min
Response: 2176151
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



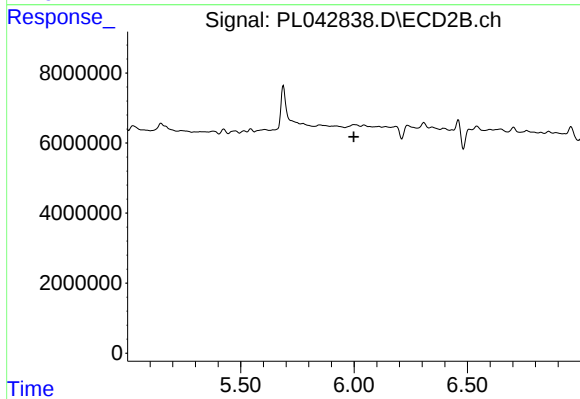
#6 beta-BHC

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



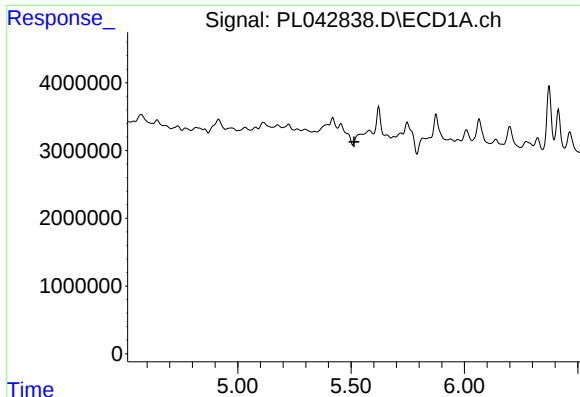
#8 Heptachlor epoxide

R.T.: 5.114 min
Delta R.T.: -0.063 min
Response: 1211188
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

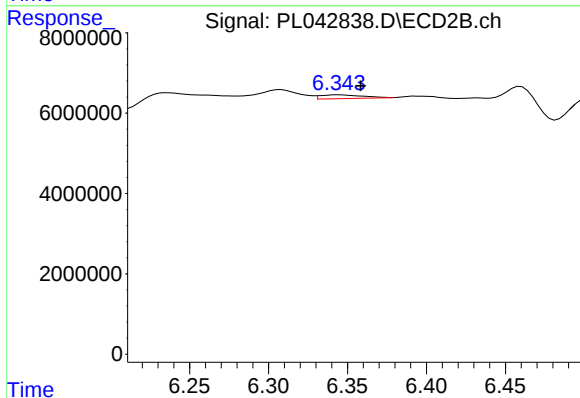
R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#9 Endosulfan I

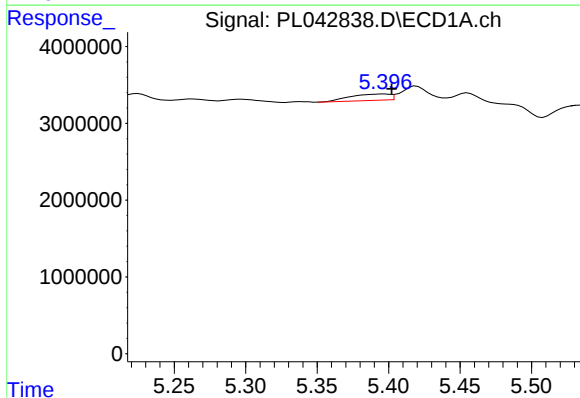
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



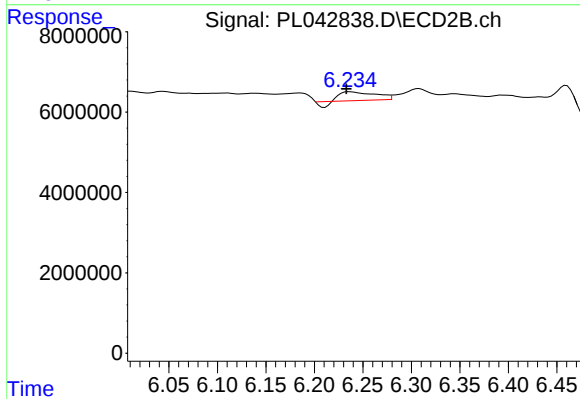
#9 Endosulfan I

R.T.: 6.344 min
Delta R.T.: -0.014 min
Response: 1712744
Conc: 0.54 ng/ml



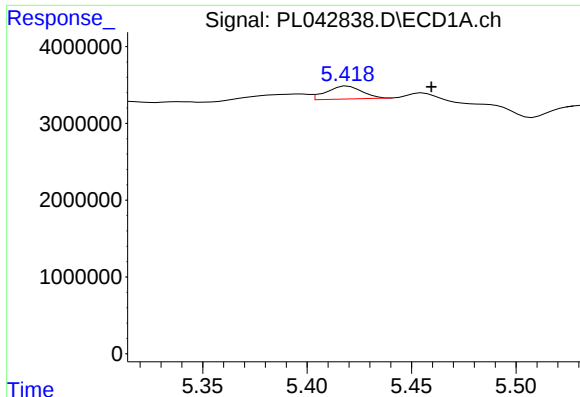
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 1592636
Conc: 0.21 ng/ml



#10 gamma-Chlordane

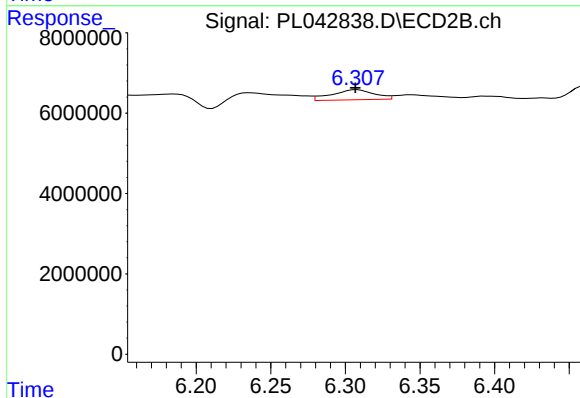
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 5002749
Conc: 1.47 ng/ml



#11 alpha-Chlordane

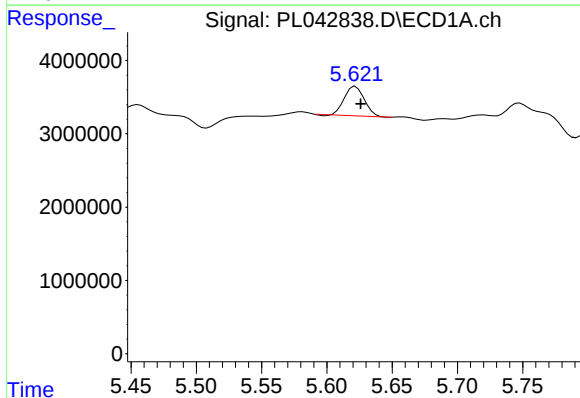
R.T.: 5.419 min
Delta R.T.: -0.040 min
Response: 2001941
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



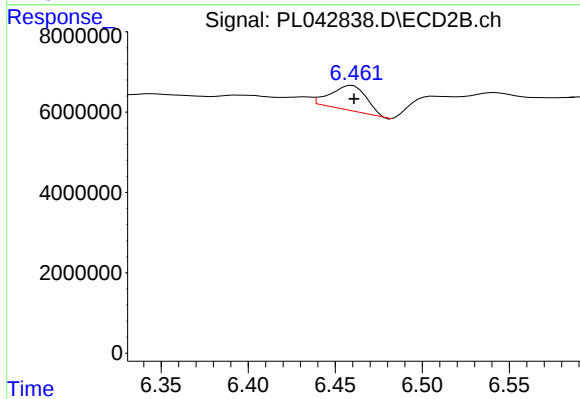
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.002 min
Response: 4969718
Conc: 1.49 ng/ml



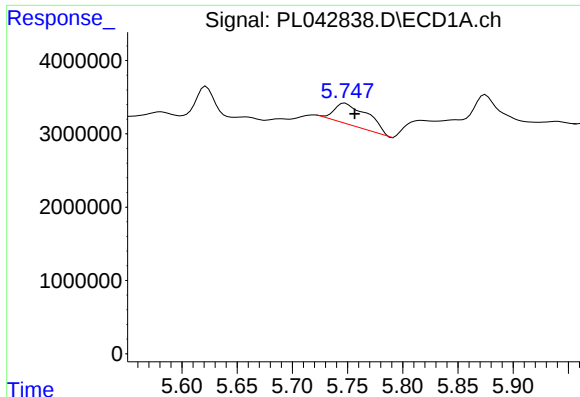
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 4241737
Conc: 0.65 ng/ml



#12 4,4'-DDE

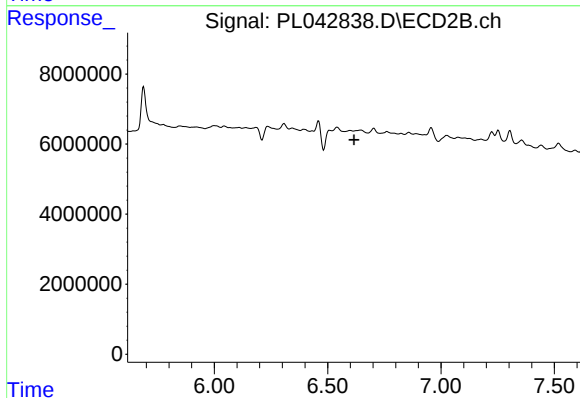
R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 8999844
Conc: 2.70 ng/ml



#13 Dieldrin

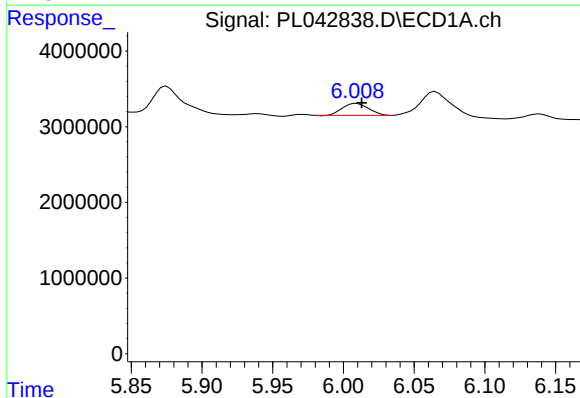
R.T.: 5.748 min
Delta R.T.: -0.009 min
Response: 6294060
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



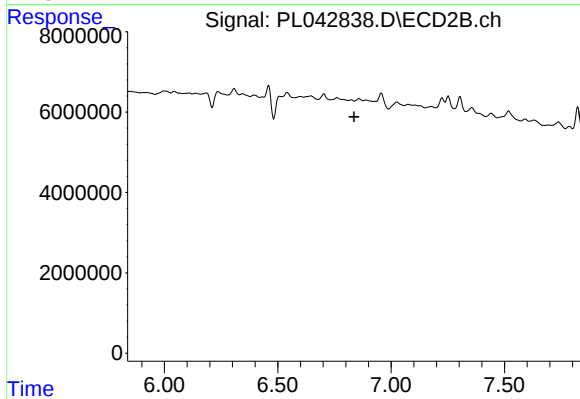
#13 Dieldrin

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



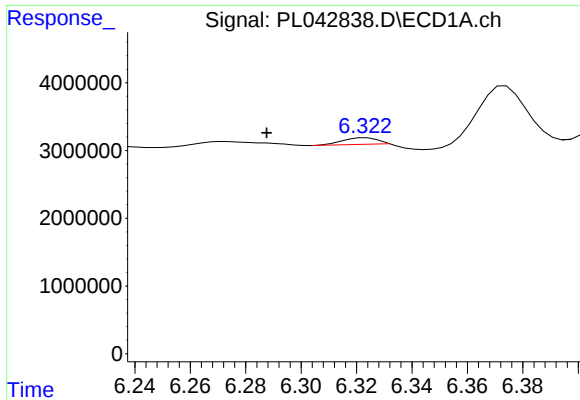
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: 2030586
Conc: 0.31 ng/ml



#14 Endrin

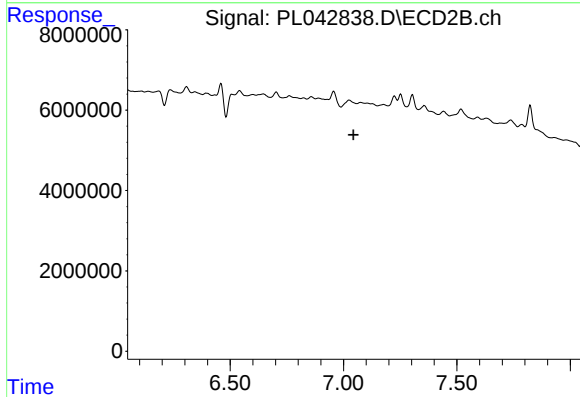
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

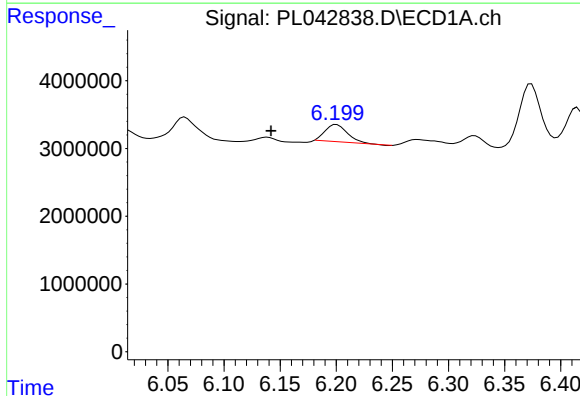
R.T.: 6.323 min
Delta R.T.: 0.036 min
Response: 898772
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



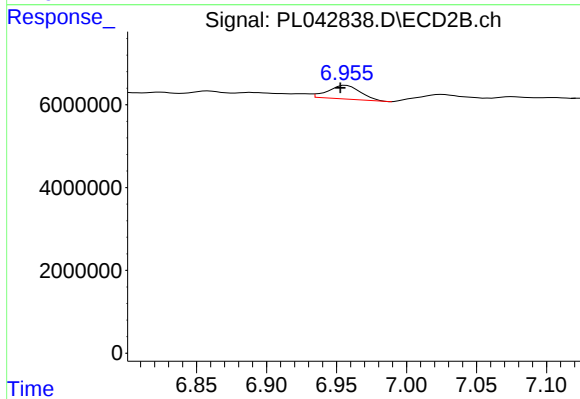
#15 Endosulfan II

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



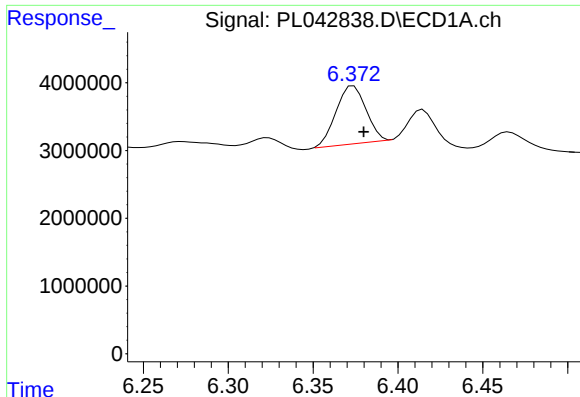
#16 4,4'-DDD

R.T.: 6.200 min
Delta R.T.: 0.058 min
Response: 3397637
Conc: 0.64 ng/ml



#16 4,4'-DDD

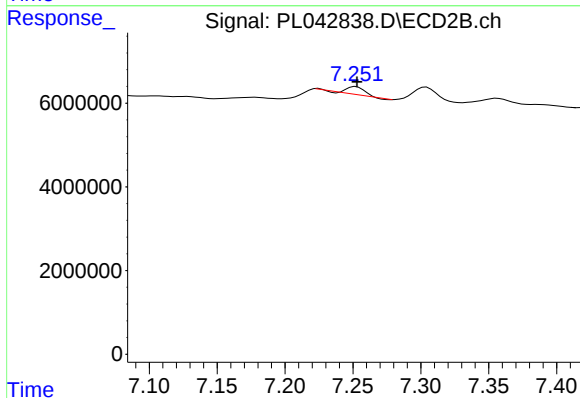
R.T.: 6.957 min
Delta R.T.: 0.004 min
Response: 5299173
Conc: 2.01 ng/ml



#17 4,4'-DDT

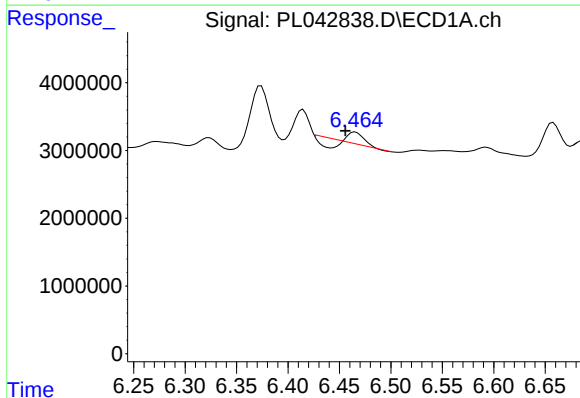
R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 10496645
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



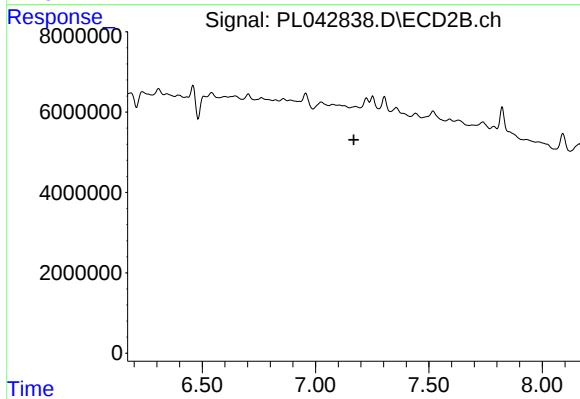
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 1633028
Conc: 0.62 ng/ml



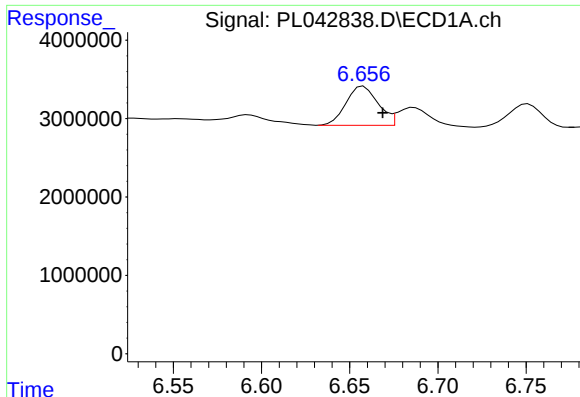
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.009 min
Response: 472588
Conc: 0.09 ng/ml



#18 Endrin aldehyde

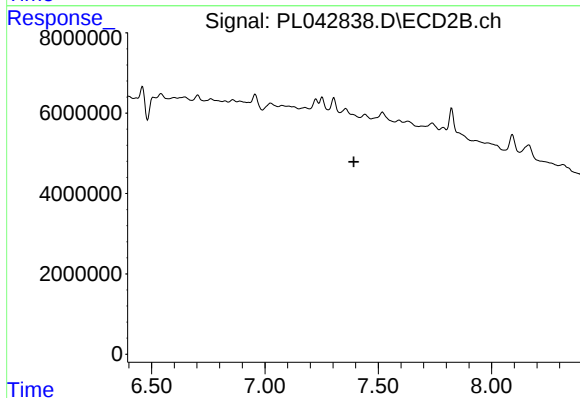
R.T.: 0.000 min
Exp R.T.: 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

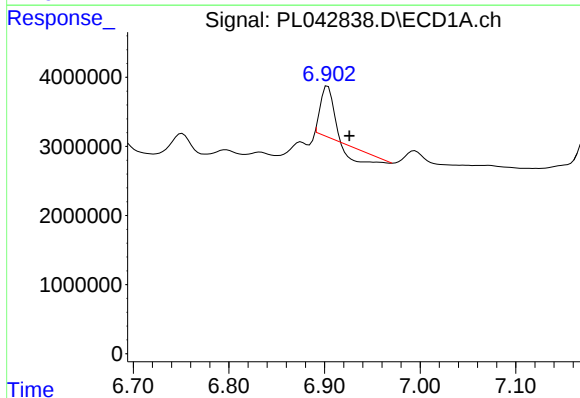
R.T.: 6.658 min
Delta R.T.: -0.011 min
Response: 6308715
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



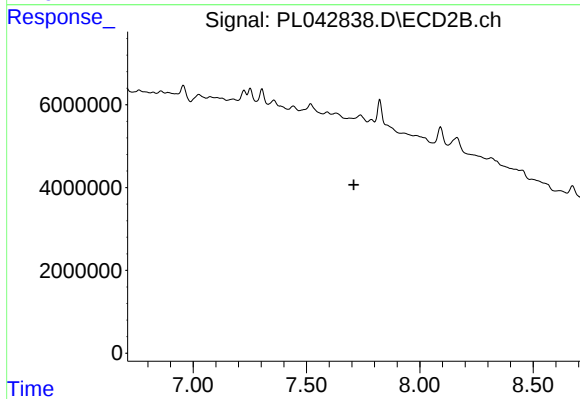
#19 Endosulfan Sulfate

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



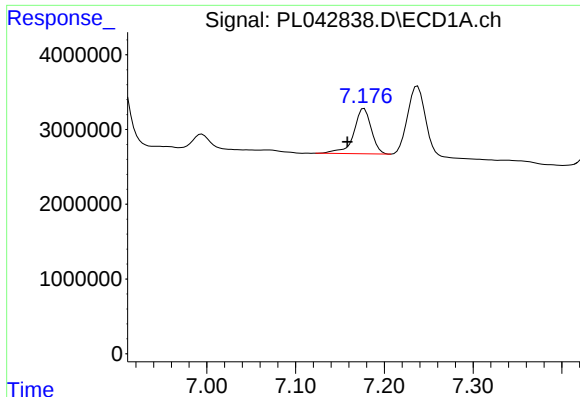
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.023 min
Response: 2795778
Conc: 0.89 ng/ml



#20 Methoxychlor

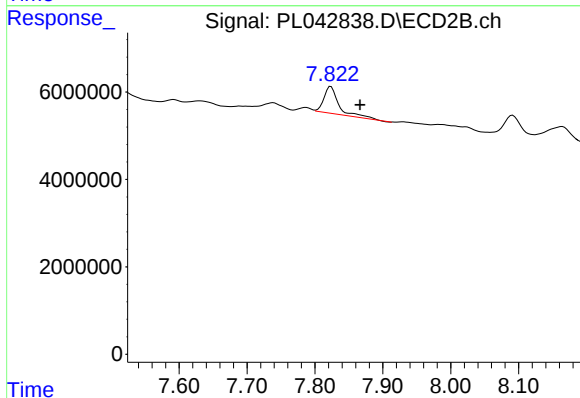
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

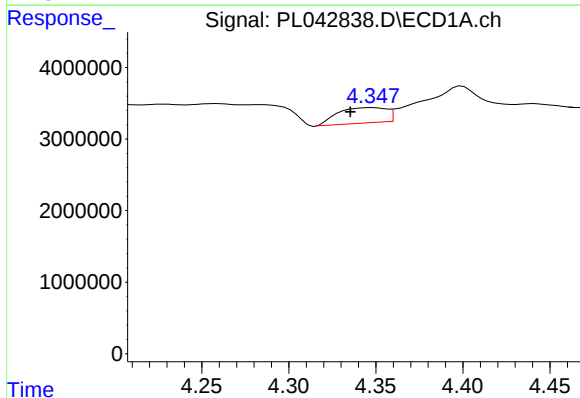
R.T.: 7.177 min
Delta R.T.: 0.019 min
Response: 8314715
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



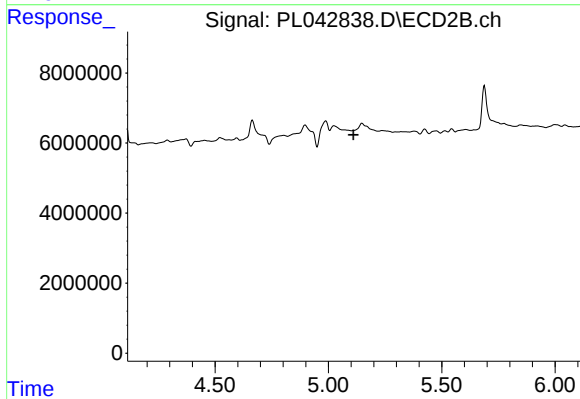
#21 Endrin ketone

R.T.: 7.823 min
Delta R.T.: -0.043 min
Response: 9099482
Conc: 3.29 ng/ml



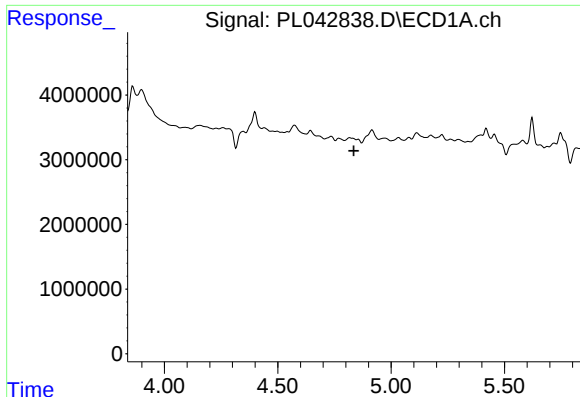
#23 Chlordane-1

R.T.: 4.348 min
Delta R.T.: 0.013 min
Response: 4173395
Conc: 15.10 ng/ml



#23 Chlordane-1

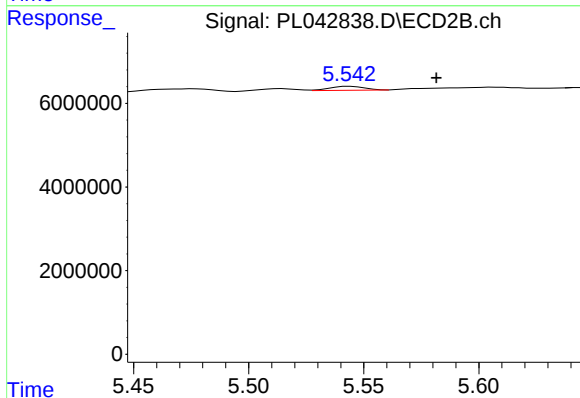
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#24 Chlordane-2

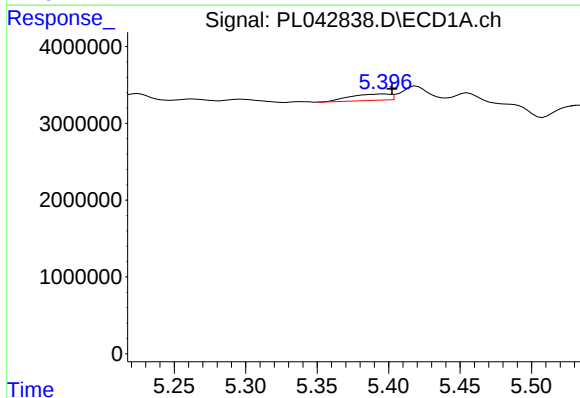
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



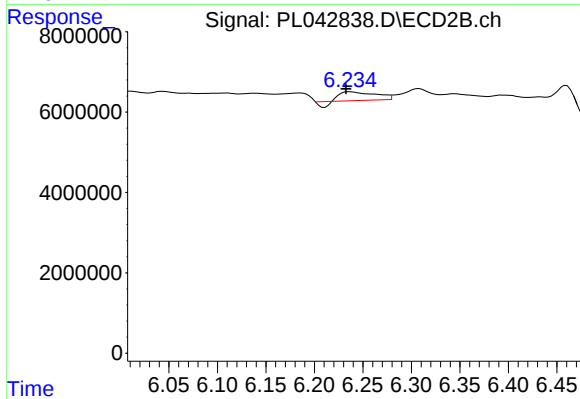
#24 Chlordane-2

R.T.: 5.544 min
Delta R.T.: -0.038 min
Response: 987517
Conc: 7.08 ng/ml



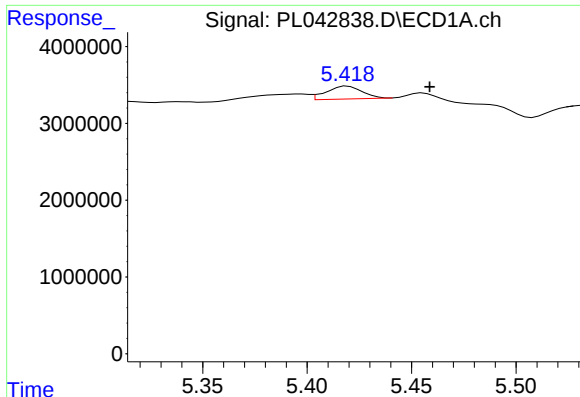
#25 Chlordane-3

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 1592636
Conc: 1.82 ng/ml



#25 Chlordane-3

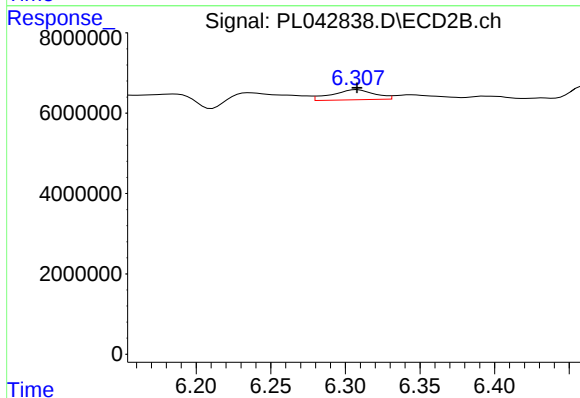
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 5002749
Conc: 10.65 ng/ml



#26 Chlordane-4

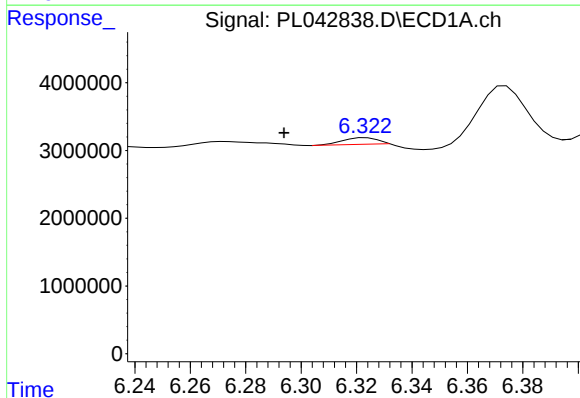
R.T.: 5.419 min
Delta R.T.: -0.039 min
Response: 2001941
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



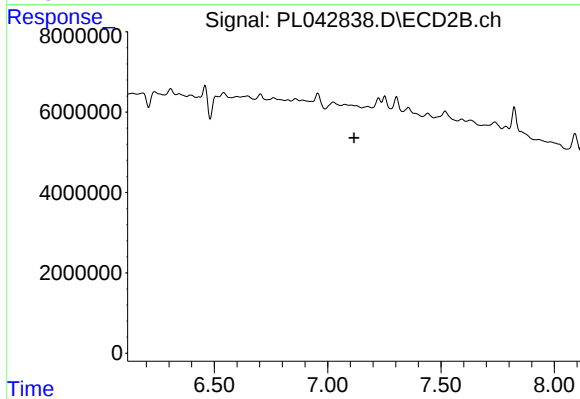
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 4969718
Conc: 9.08 ng/ml



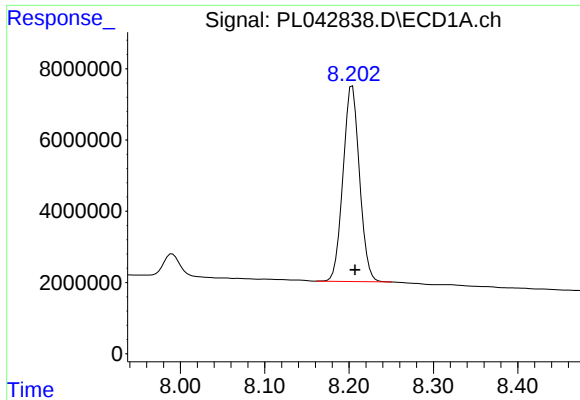
#27 Chlordane-5

R.T.: 6.323 min
Delta R.T.: 0.030 min
Response: 898772
Conc: 3.02 ng/ml



#27 Chlordane-5

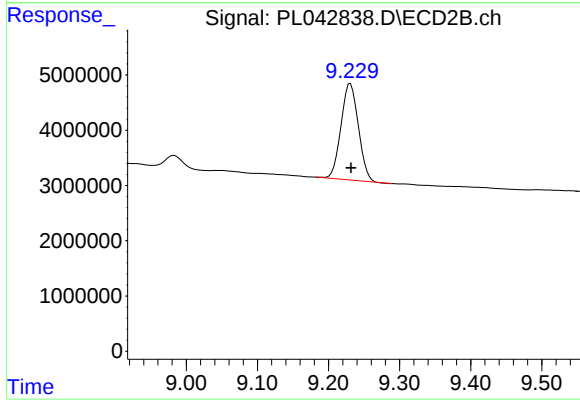
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 74643185
Conc: 11.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 29570745
Conc: 12.26 ng/ml