

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111218\
 Data File : PL042060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 17:39
 Operator : AJ\SJ
 Sample : J5907-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:36:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.468	4.101	47477175	25237603	7.689	8.518
28)	SA Decachlor...	8.206	9.230	52947883	21365584	7.729	8.377
Target Compounds							
4)	MA Heptachlor	4.498	0.000	5045177	0	0.567	N.D. #
5)	MB Aldrin	4.740	5.627	1466310	1771693	0.177	0.471 #
6)	B beta-BHC	4.400f	0.000	8122598	0	2.201	N.D. #
7)	B delta-BHC	4.656	0.000	1958295	0	0.242	N.D. #
8)	B Heptachlo...	5.200	5.985	2431764	3682627	0.308	1.025 #
9)	A Endosulfan I	5.529	6.307f	6737955	8724807	0.925	2.675 #
10)	B gamma-Chl...	5.403	6.234	8012406	6038146	0.994	1.703 #
11)	B alpha-Chl...	5.460	6.307	21976648	8724807	2.758	2.508
12)	B 4,4'-DDE	5.625	6.460	50372997	34398530	7.363	10.077 #
13)	MA Dieldrin	5.750	0.000	13981853	0	1.797	N.D. #
14)	MA Endrin	6.012	6.822	4979792	2233668	0.700	0.759
15)	B Endosulfa...	6.272	0.000	4113649	0	0.603	N.D. #
16)	A 4,4'-DDD	6.140	6.957	3326491	9952983	0.602	3.775 #
17)	MA 4,4'-DDT	6.377	7.252	36143015	9278427	6.354	3.441 #
18)	B Endrin al...	6.467	7.226f	-956247	3681381	N.D.	1.485
19)	B Endosulfa...	6.660	0.000	10098179	0	1.584	N.D. #
20)	A Methoxychlor	6.905	0.000	10052250	0	3.155	N.D. #
21)	B Endrin ke...	7.179	7.822f	6167464	13706323	0.856	4.734 #
23)	Chlordane-1	4.337	0.000	3083525	0	10.332	N.D. #
24)	Chlordane-2	4.838	5.627	1560421	1771693	4.919	12.165 #
25)	Chlordane-3	5.403	6.234	8012406	6038146	8.570	11.824 #
26)	Chlordane-4	5.460	6.307	21976648	8724807	26.303	14.611 #
27)	Chlordane-5	6.272	0.000	4113649	0	15.704	N.D. #

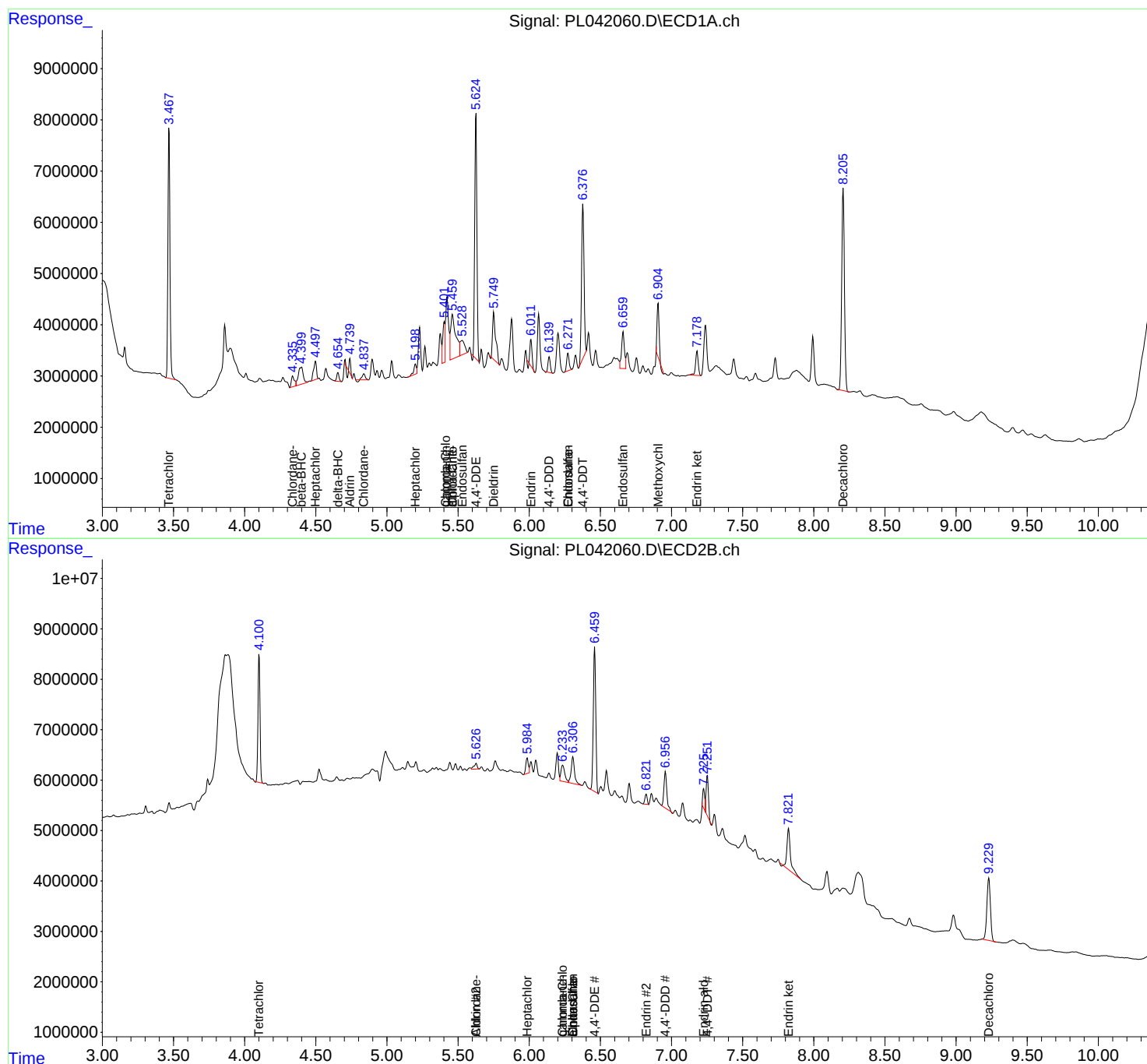
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

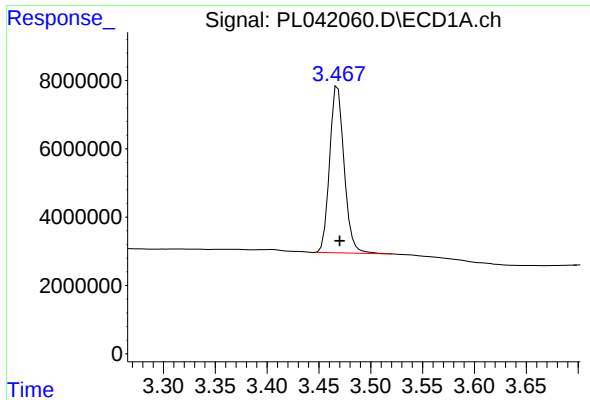
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111218\
Data File : PL042060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 17:39
Operator : AJ\SJ
Sample : J5907-15
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:36:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 2018
Response via : Initial Calibration
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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

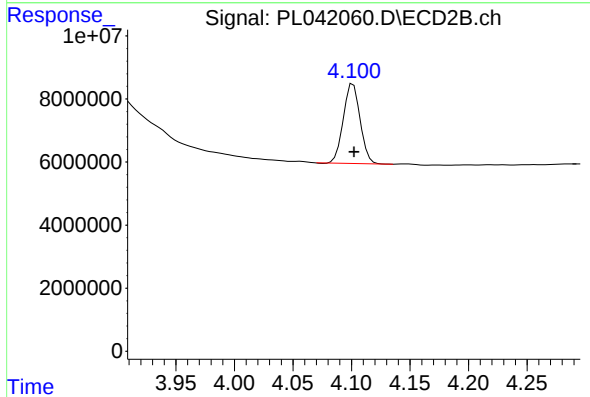




#1 Tetrachloro-m-xylene

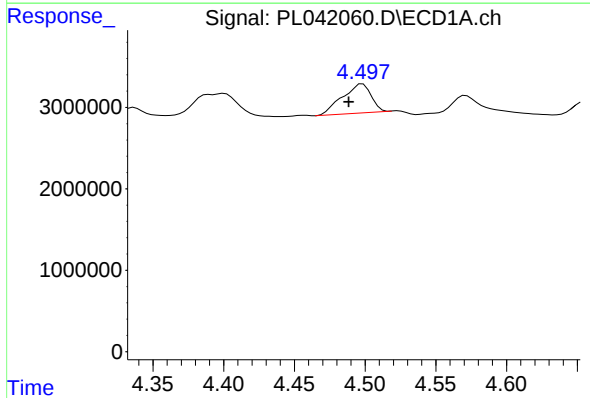
R.T.: 3.468 min
Delta R.T.: -0.002 min
Response: 47477175
Conc: 7.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



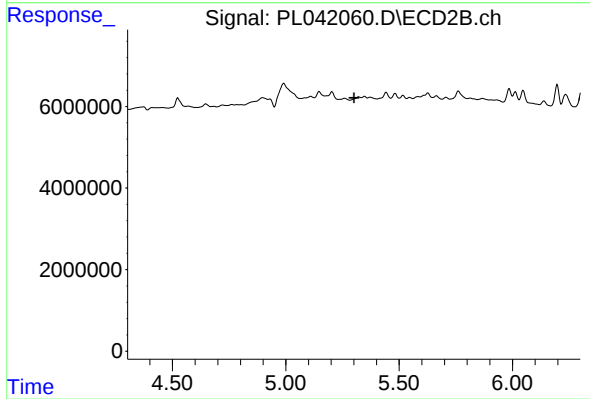
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 25237603
Conc: 8.52 ng/ml



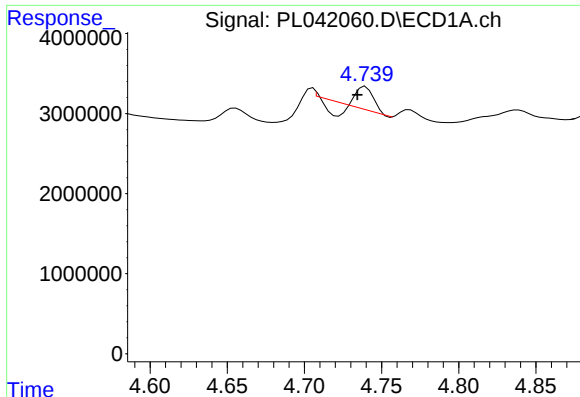
#4 Heptachlor

R.T.: 4.498 min
Delta R.T.: 0.010 min
Response: 5045177
Conc: 0.57 ng/ml



#4 Heptachlor

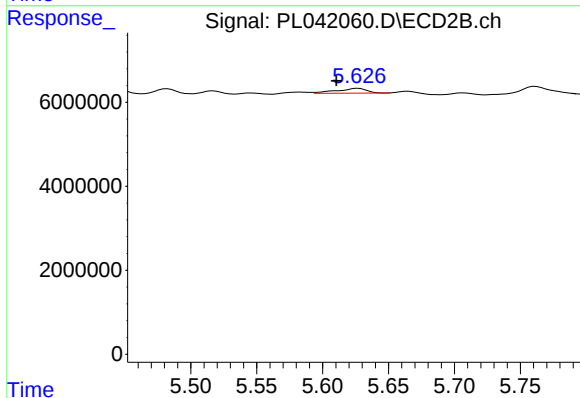
R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.



#5 Aldrin

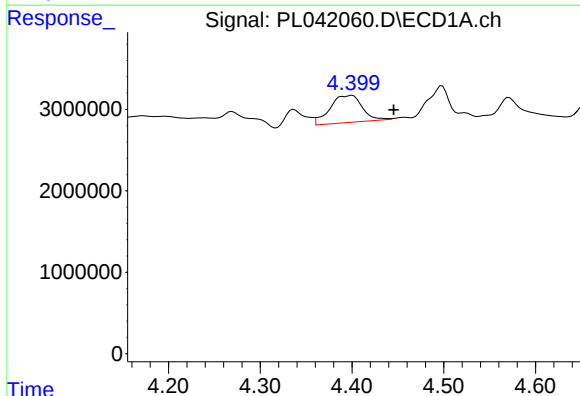
R.T.: 4.740 min
Delta R.T.: 0.005 min
Response: 1466310
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



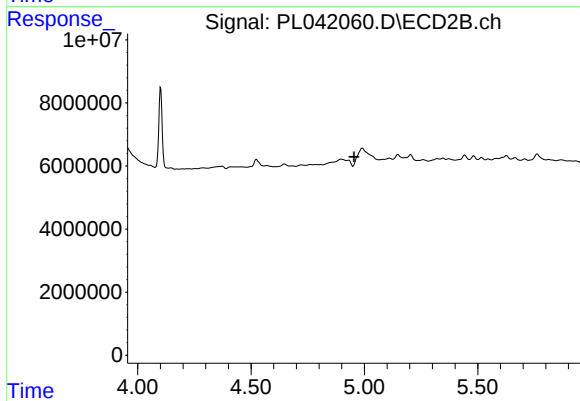
#5 Aldrin

R.T.: 5.627 min
Delta R.T.: 0.017 min
Response: 1771693
Conc: 0.47 ng/ml



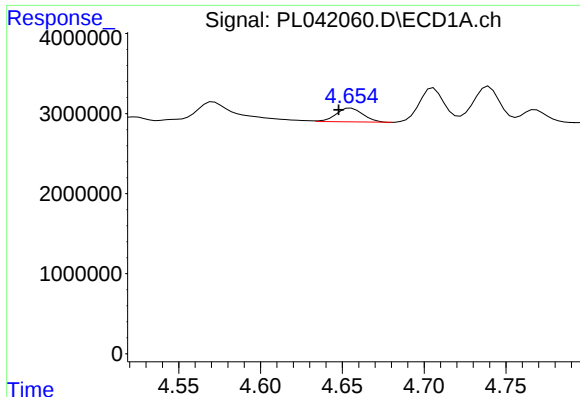
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: -0.045 min
Response: 8122598
Conc: 2.20 ng/ml



#6 beta-BHC

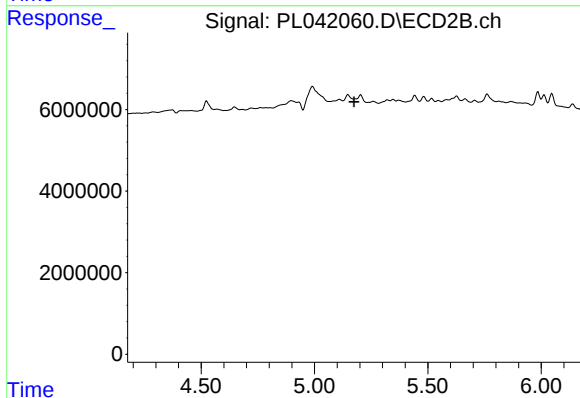
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

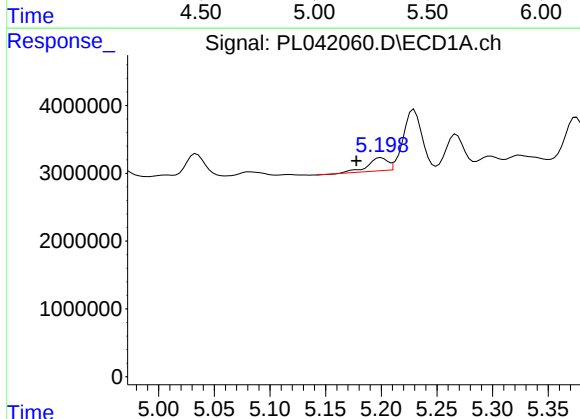
R.T.: 4.656 min
Delta R.T.: 0.008 min
Response: 1958295
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



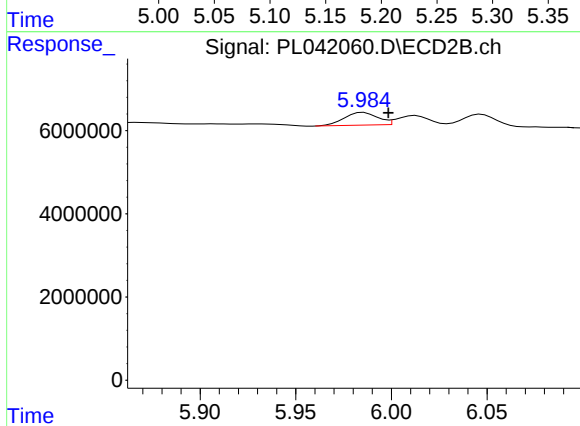
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



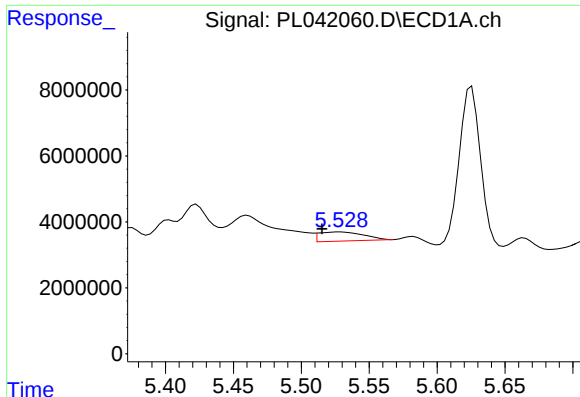
#8 Heptachlor epoxide

R.T.: 5.200 min
Delta R.T.: 0.022 min
Response: 2431764
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

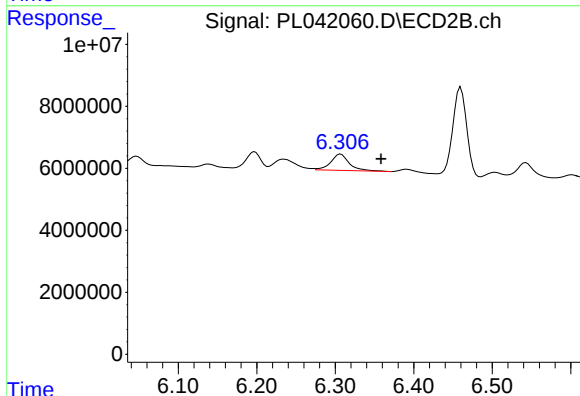
R.T.: 5.985 min
Delta R.T.: -0.013 min
Response: 3682627
Conc: 1.03 ng/ml



#9 Endosulfan I

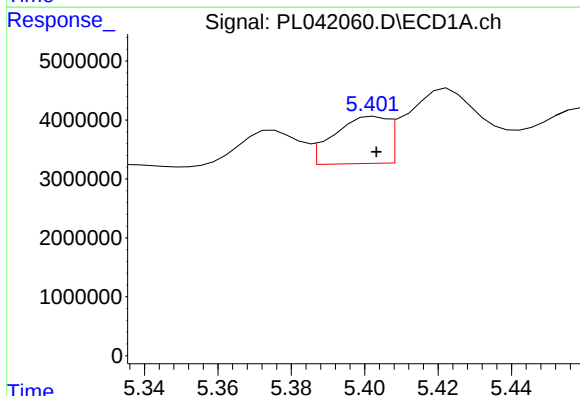
R.T.: 5.529 min
Delta R.T.: 0.013 min
Response: 6737955
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



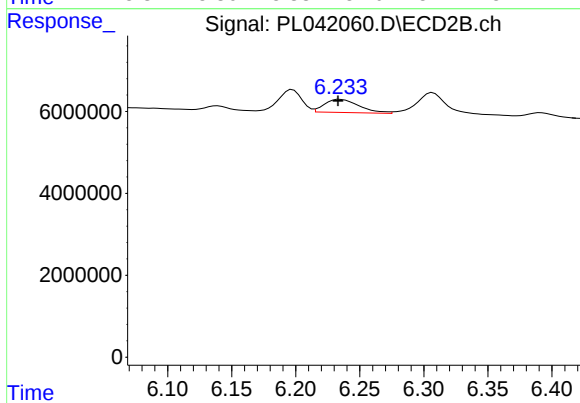
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.051 min
Response: 8724807
Conc: 2.68 ng/ml



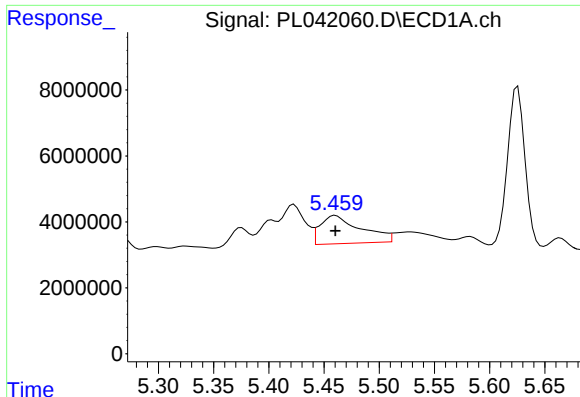
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 8012406
Conc: 0.99 ng/ml



#10 gamma-Chlordane

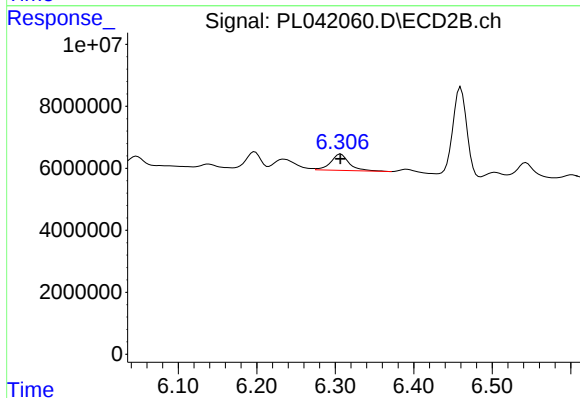
R.T.: 6.234 min
Delta R.T.: 0.001 min
Response: 6038146
Conc: 1.70 ng/ml



#11 alpha-Chlordane

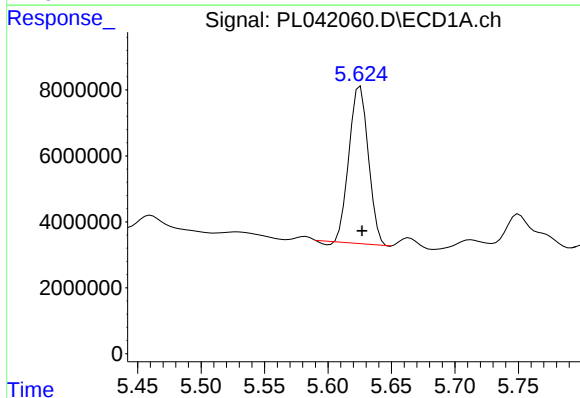
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 21976648
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



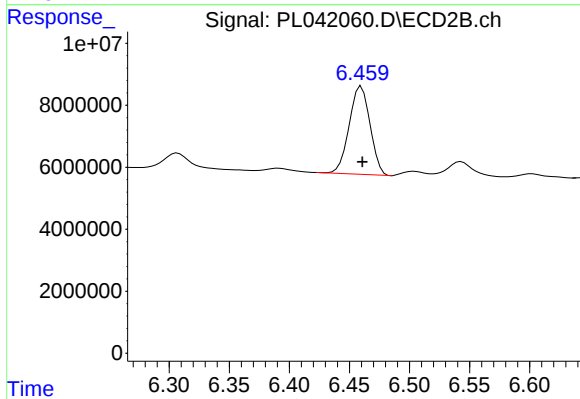
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 8724807
Conc: 2.51 ng/ml



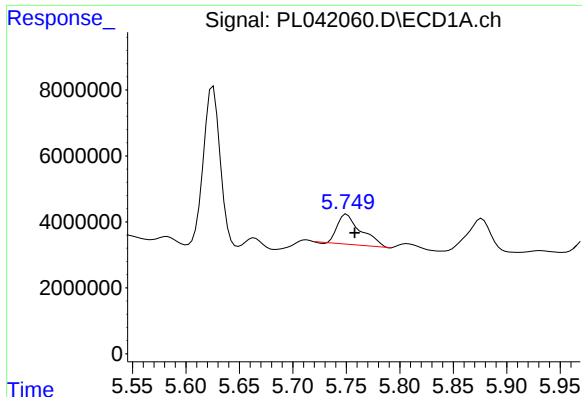
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 50372997
Conc: 7.36 ng/ml



#12 4,4'-DDE

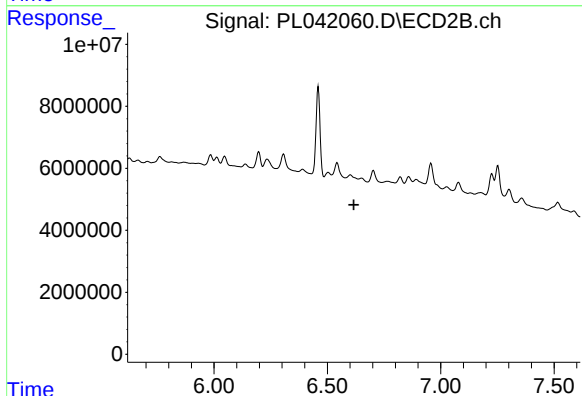
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 34398530
Conc: 10.08 ng/ml



#13 Dieldrin

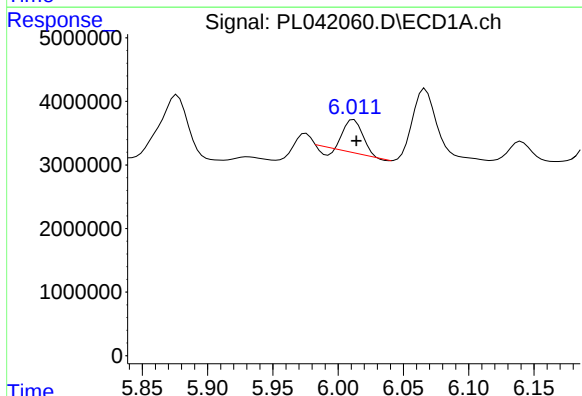
R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 13981853
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



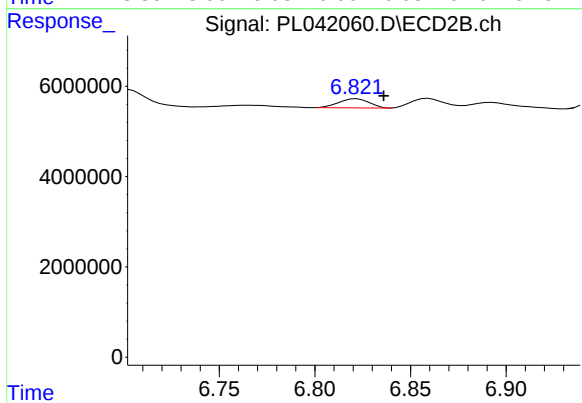
#13 Dieldrin

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



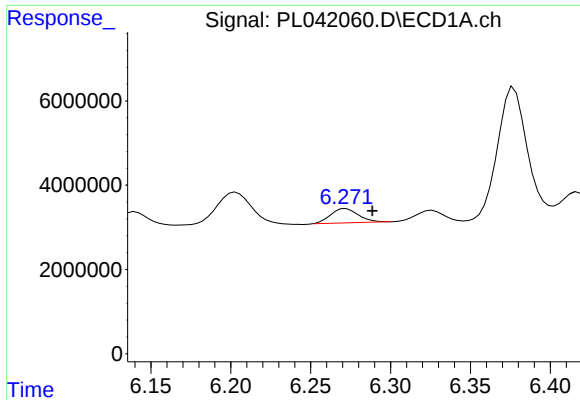
#14 Endrin

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 4979792
Conc: 0.70 ng/ml



#14 Endrin

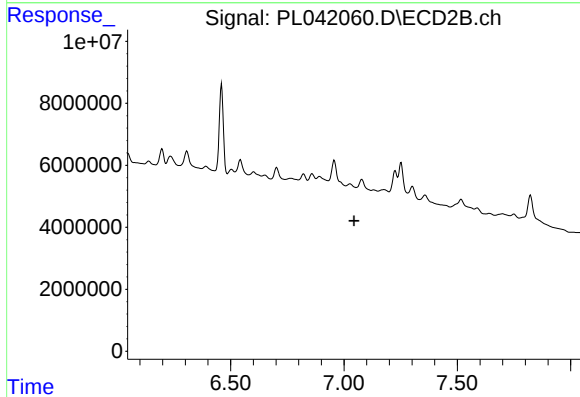
R.T.: 6.822 min
Delta R.T.: -0.014 min
Response: 2233668
Conc: 0.76 ng/ml



#15 Endosulfan II

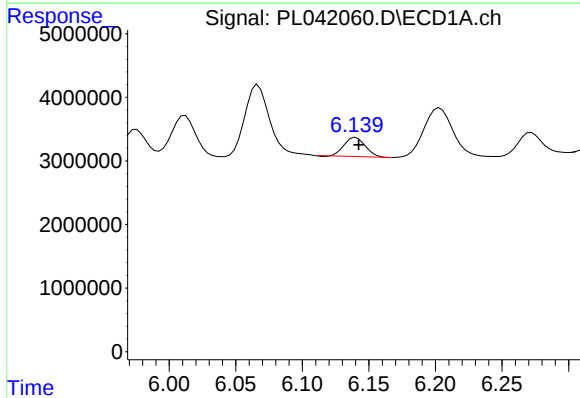
R.T.: 6.272 min
Delta R.T.: -0.017 min
Response: 4113649
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



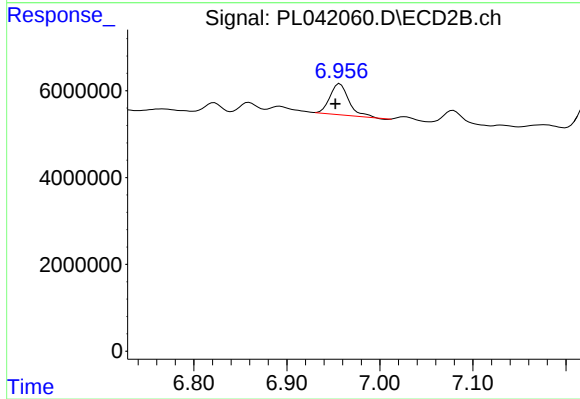
#15 Endosulfan II

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



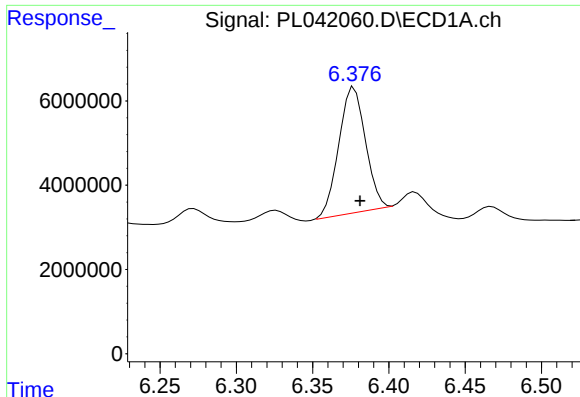
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 3326491
Conc: 0.60 ng/ml



#16 4,4'-DDD

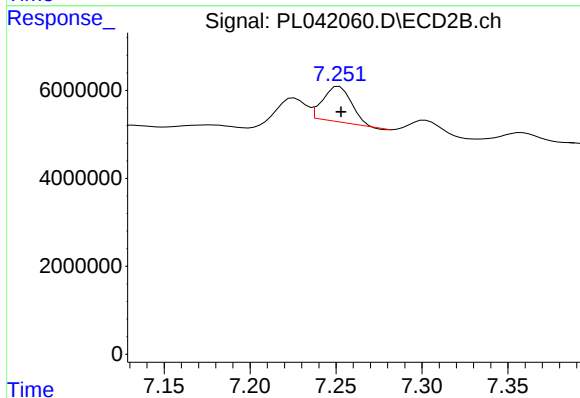
R.T.: 6.957 min
Delta R.T.: 0.005 min
Response: 9952983
Conc: 3.78 ng/ml



#17 4,4'-DDT

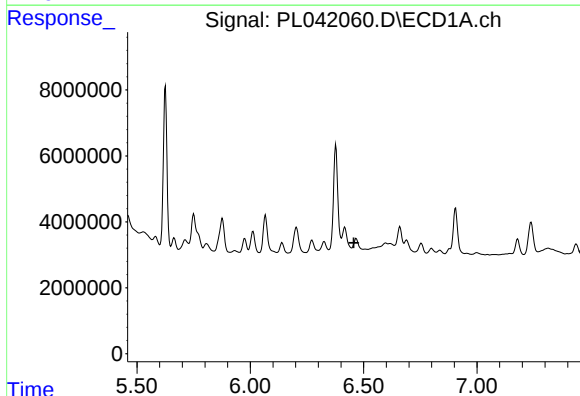
R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 36143015
Conc: 6.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



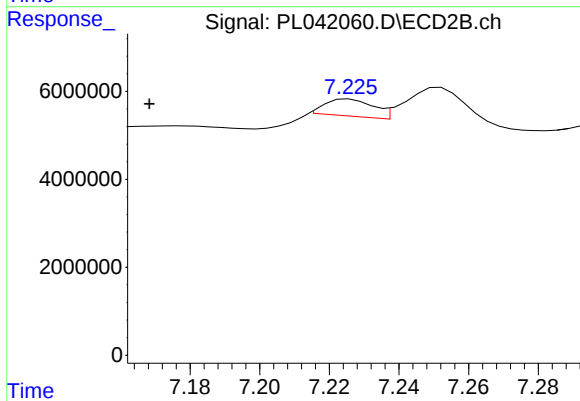
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 9278427
Conc: 3.44 ng/ml



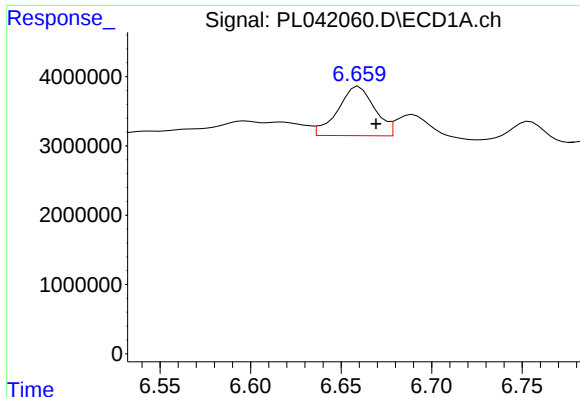
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: 0.010 min
Response: -956247
Conc: N.D.



#18 Endrin aldehyde

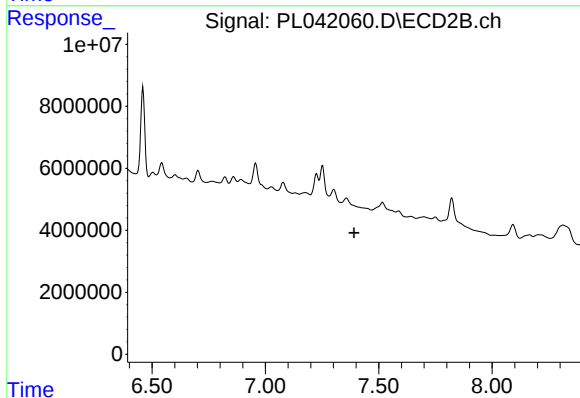
R.T.: 7.226 min
Delta R.T.: 0.057 min
Response: 3681381
Conc: 1.49 ng/ml



#19 Endosulfan Sulfate

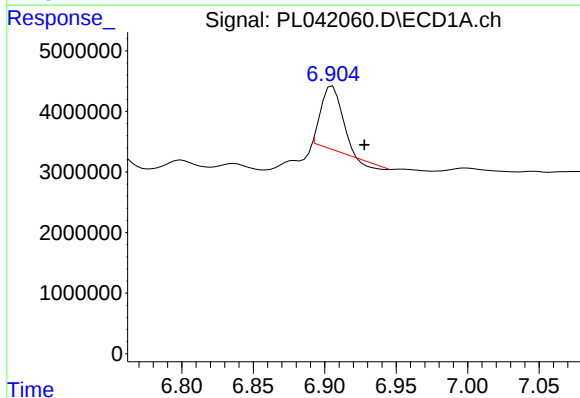
R.T.: 6.660 min
Delta R.T.: -0.009 min
Response: 10098179
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



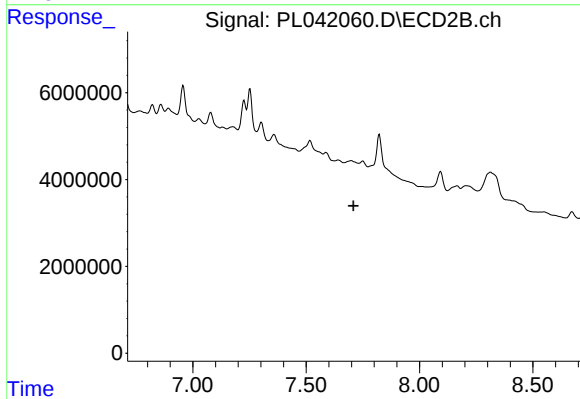
#19 Endosulfan Sulfate

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



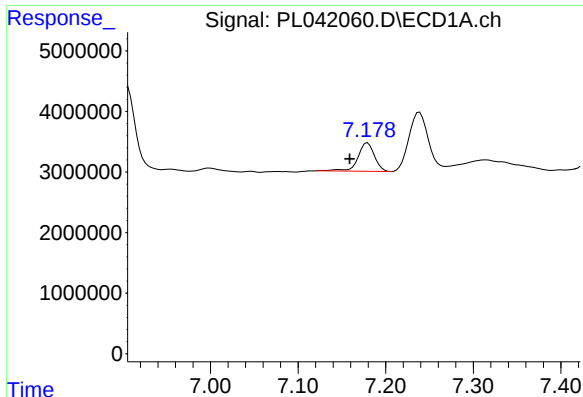
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.022 min
Response: 10052250
Conc: 3.16 ng/ml



#20 Methoxychlor

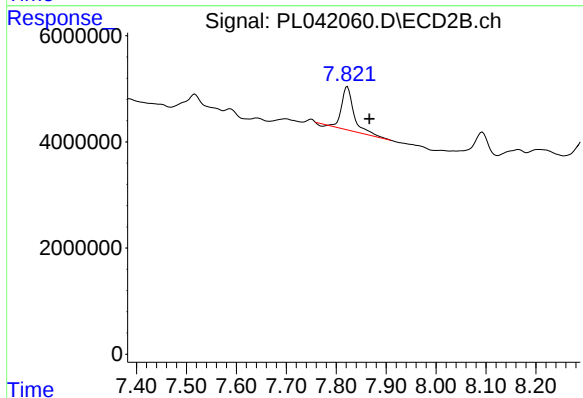
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

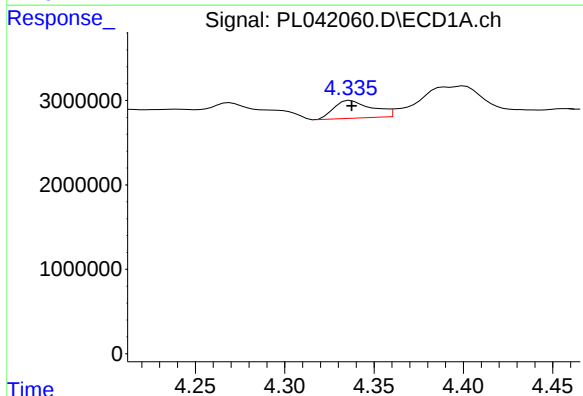
R.T.: 7.179 min
Delta R.T.: 0.020 min
Response: 6167464
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



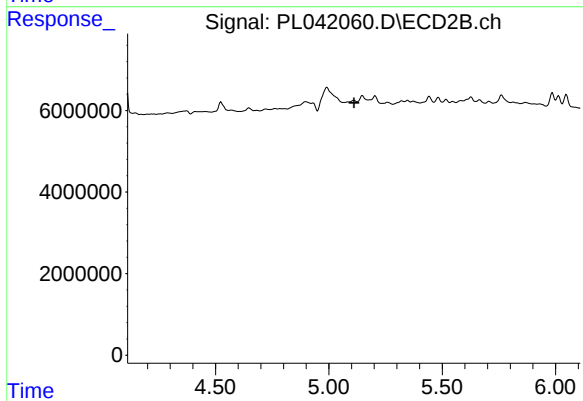
#21 Endrin ketone

R.T.: 7.822 min
Delta R.T.: -0.044 min
Response: 13706323
Conc: 4.73 ng/ml



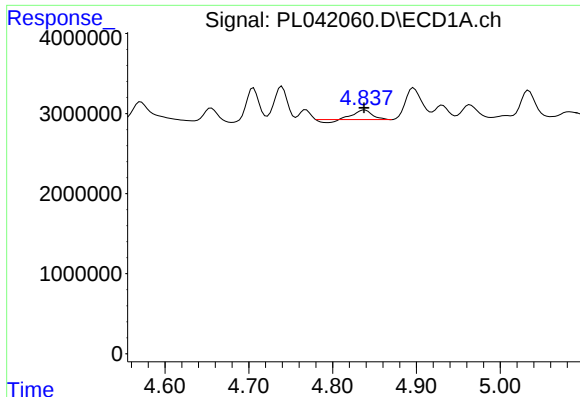
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 3083525
Conc: 10.33 ng/ml



#23 Chlordane-1

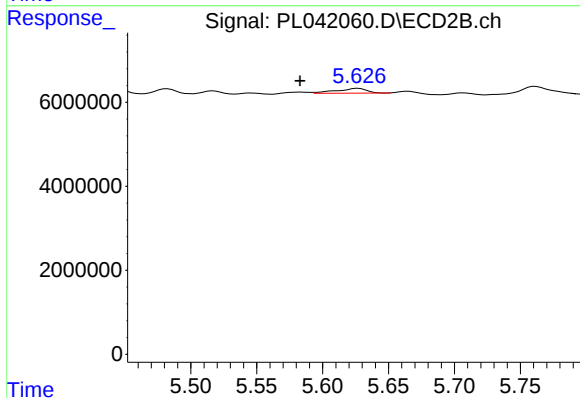
R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#24 Chlordane-2

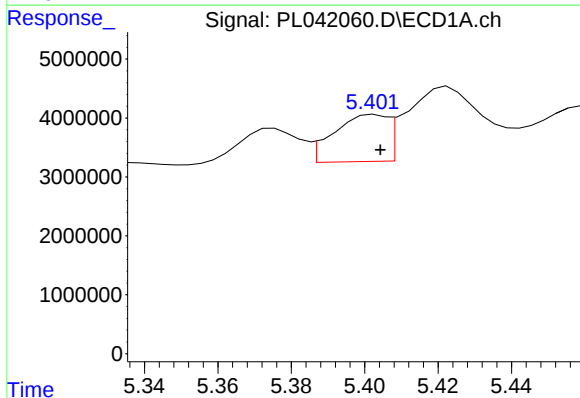
R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 1560421
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



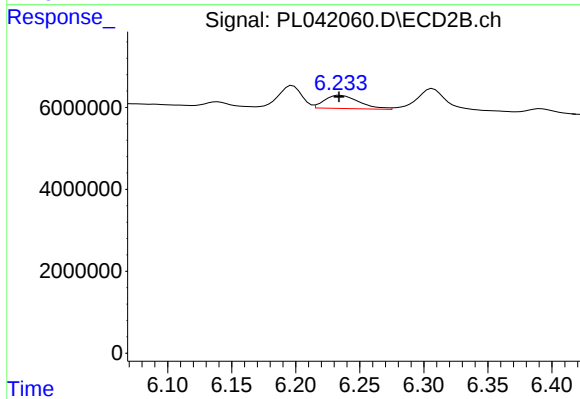
#24 Chlordane-2

R.T.: 5.627 min
Delta R.T.: 0.044 min
Response: 1771693
Conc: 12.16 ng/ml



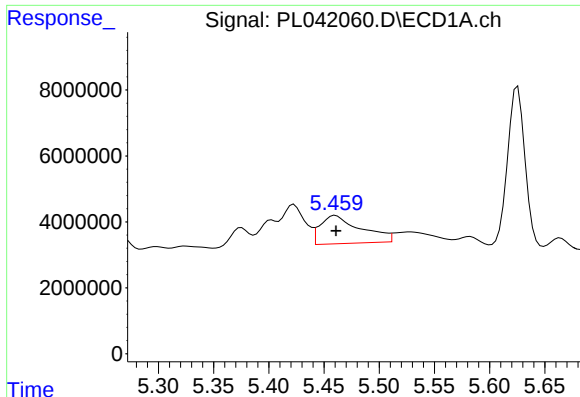
#25 Chlordane-3

R.T.: 5.403 min
Delta R.T.: -0.001 min
Response: 8012406
Conc: 8.57 ng/ml



#25 Chlordane-3

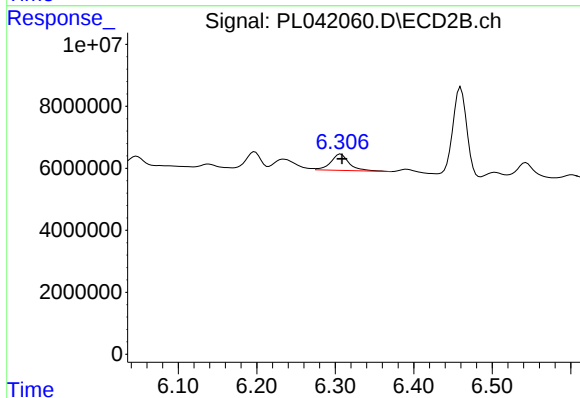
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 6038146
Conc: 11.82 ng/ml



#26 Chlordane-4

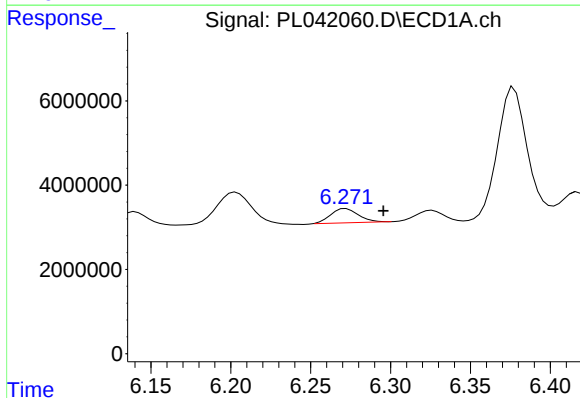
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 21976648
Conc: 26.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



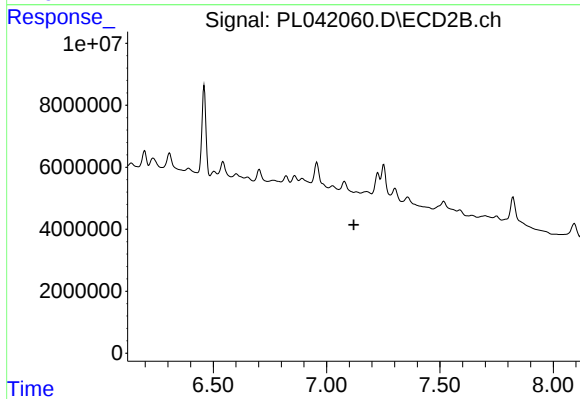
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 8724807
Conc: 14.61 ng/ml



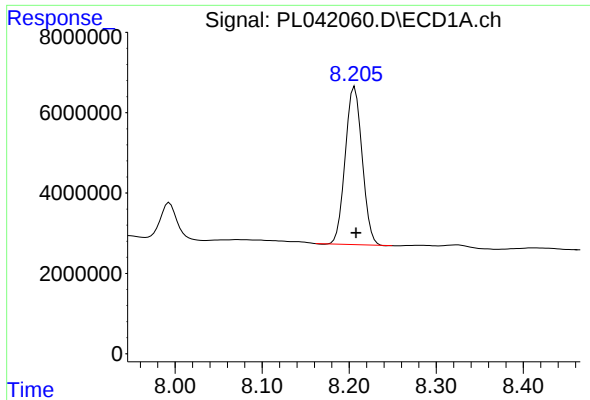
#27 Chlordane-5

R.T.: 6.272 min
Delta R.T.: -0.024 min
Response: 4113649
Conc: 15.70 ng/ml



#27 Chlordane-5

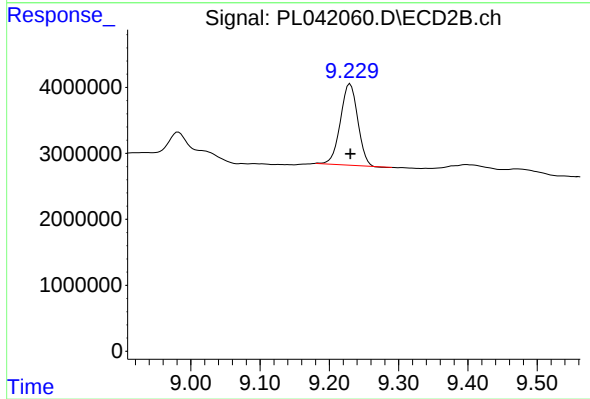
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 52947883
Conc: 7.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 21365584
Conc: 8.38 ng/ml