

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 15:17
 Operator : DD\AJ
 Sample : L3435-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:07:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.012	27290927	37272297	14.109	14.064
28)	SA Decachlor...	8.224	9.098	24966568	24703520	15.176	11.812
Target Compounds							
6)	B beta-BHC	4.436	4.844	2163042	1050734	2.118	0.695 #
8)	B Heptachlo...	0.000	5.869f	0	9378049	N.D.	3.482 #
11)	B alpha-Chl...	5.478	0.000	1622671	0	0.900	N.D. #
12)	B 4,4'-DDE	5.630	6.355	7128627	11706640	4.281	4.374
13)	MA Dieldrin	0.000	6.506	0	256199	N.D.	0.093 #
14)	MA Endrin	0.000	6.751f	0	3311513	N.D.	1.556 #
15)	B Endosulfa...	6.278f	6.943	800854	6611563	0.480	2.632 #
16)	A 4,4'-DDD	6.153	6.841	-158381	7840919	N.D.	3.416
17)	MA 4,4'-DDT	6.387	7.146	5377882	10334027	4.136	5.248 #
18)	B Endrin al...	0.000	7.072	0	6794251	N.D.	3.128 #
19)	B Endosulfa...	6.691	0.000	473222	0	0.288	N.D. #
20)	A Methoxychlor	0.000	7.607	0	2844611	N.D.	2.506 #
21)	B Endrin ke...	0.000	7.750	0	7336568	N.D.	2.841 #
23)	Chlordane-1	4.363f	0.000	6387125	0	104.251	N.D. #
24)	Chlordane-2	0.000	5.458f	0	893213	N.D.	7.796 #
26)	Chlordane-4	5.478	0.000	1622671	0	11.630	N.D. #
27)	Chlordane-5	6.278f	7.035f	800854	10258423	14.114	132.085 #

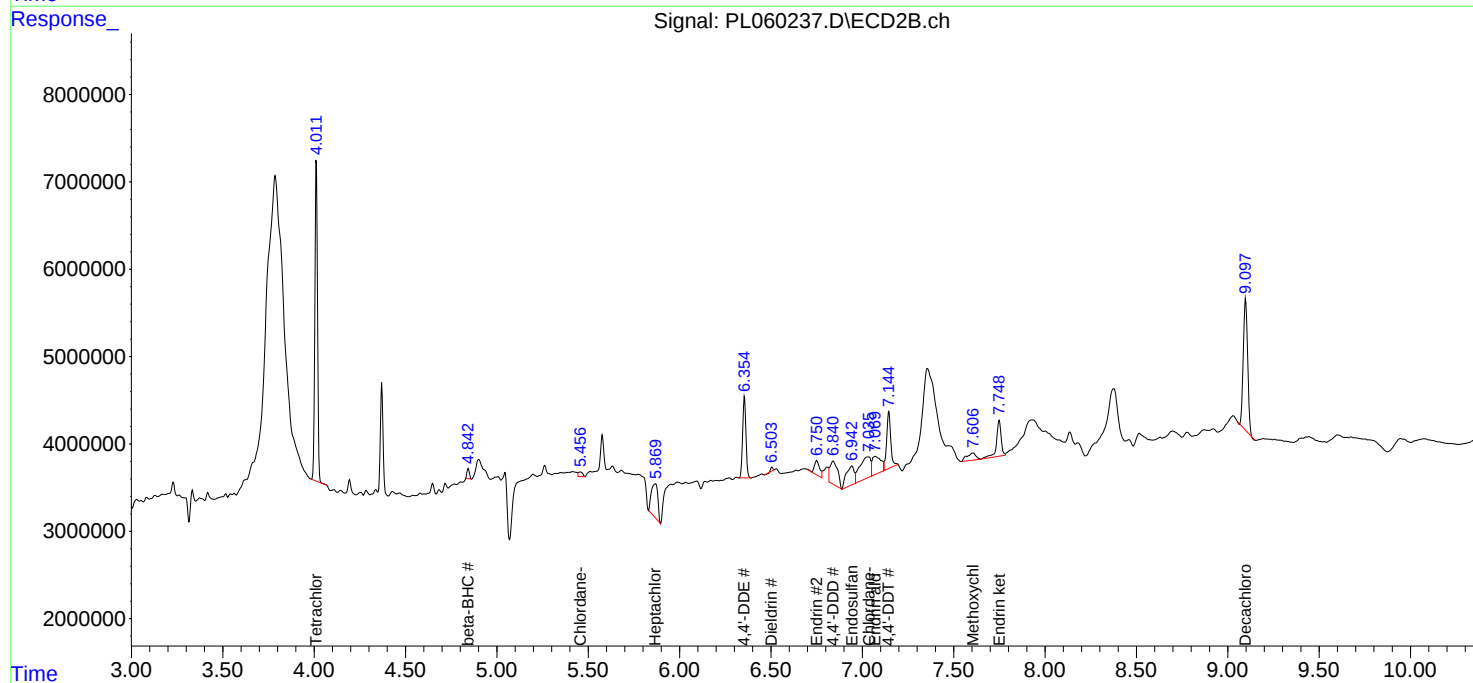
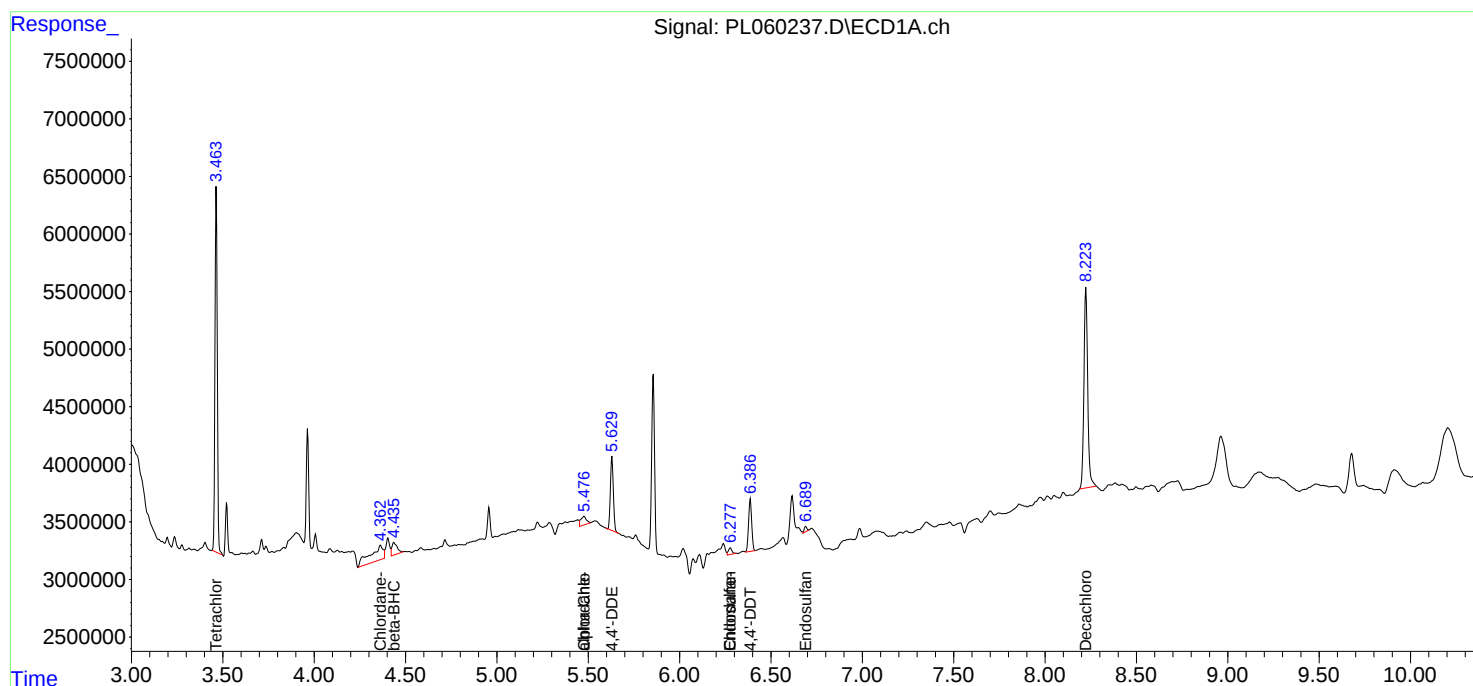
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

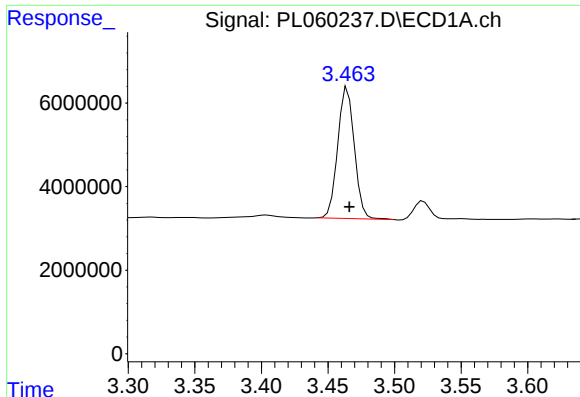
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
Data File : PL060237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 15:17
Operator : DD\AJ
Sample : L3435-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:07:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

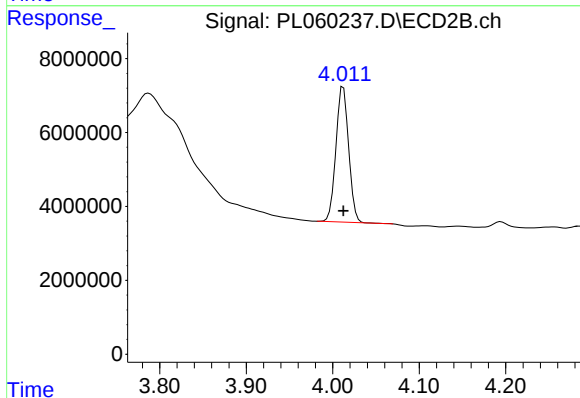




#1 Tetrachloro-m-xylene

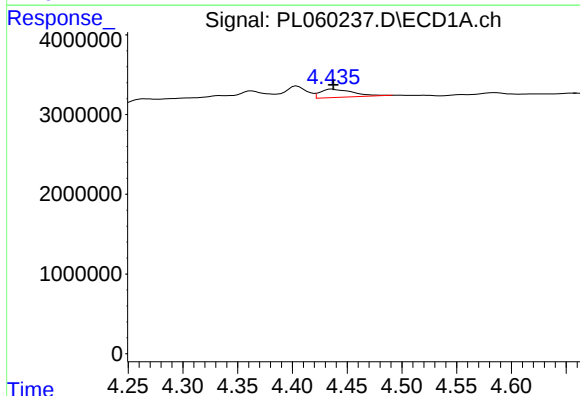
R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 27290927
Conc: 14.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



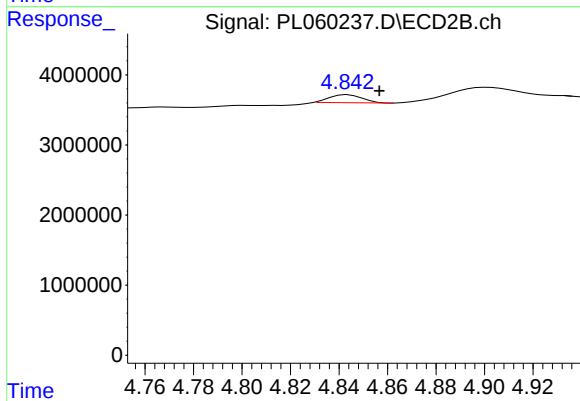
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 37272297
Conc: 14.06 ng/ml



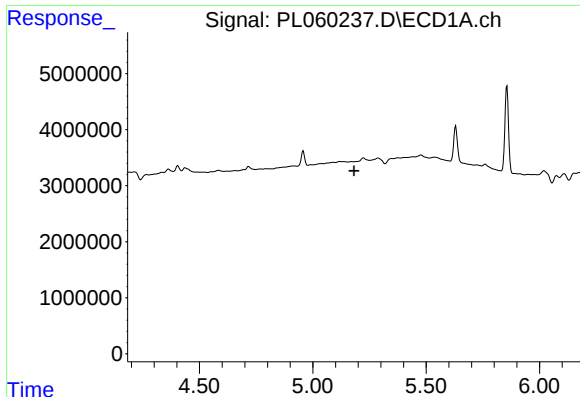
#6 beta-BHC

R.T.: 4.436 min
Delta R.T.: -0.001 min
Response: 2163042
Conc: 2.12 ng/ml



#6 beta-BHC

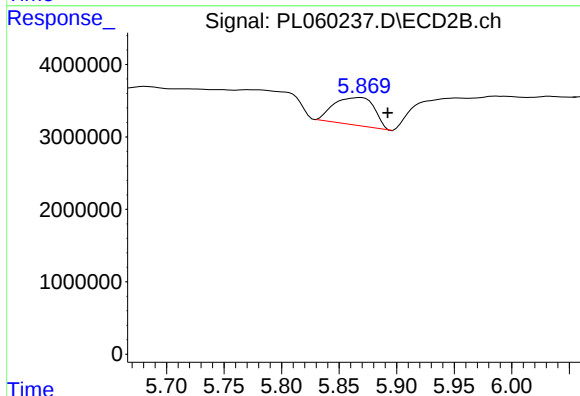
R.T.: 4.844 min
Delta R.T.: -0.013 min
Response: 1050734
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

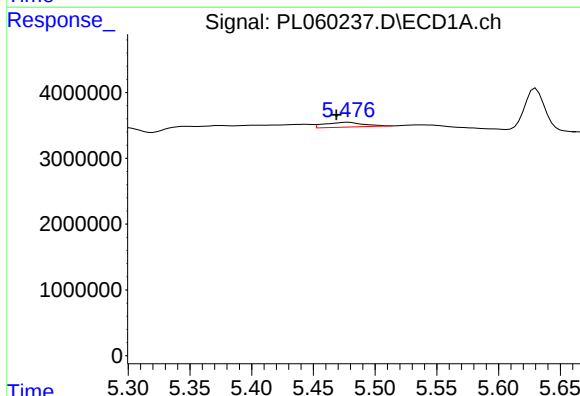
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



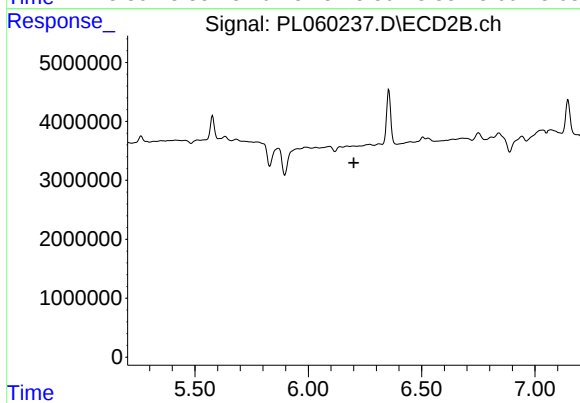
#8 Heptachlor epoxide

R.T.: 5.869 min
Delta R.T.: -0.023 min
Response: 9378049
Conc: 3.48 ng/ml



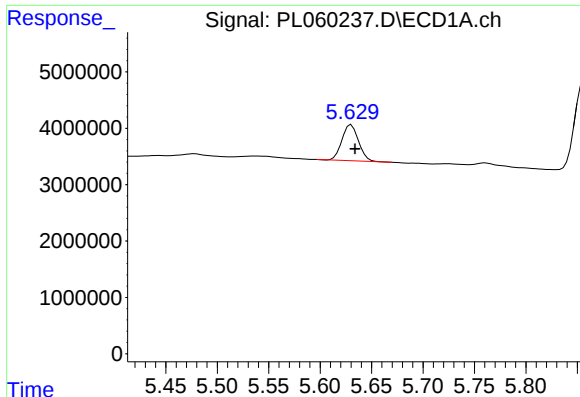
#11 alpha-Chlordane

R.T.: 5.478 min
Delta R.T.: 0.009 min
Response: 1622671
Conc: 0.90 ng/ml



#11 alpha-Chlordane

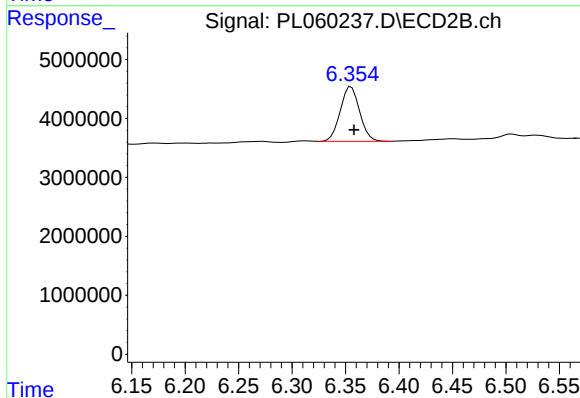
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

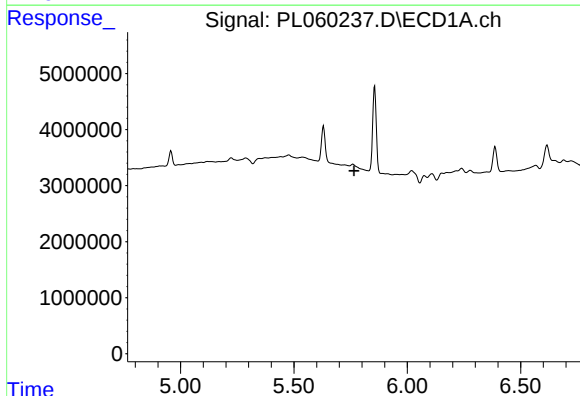
R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 7128627
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



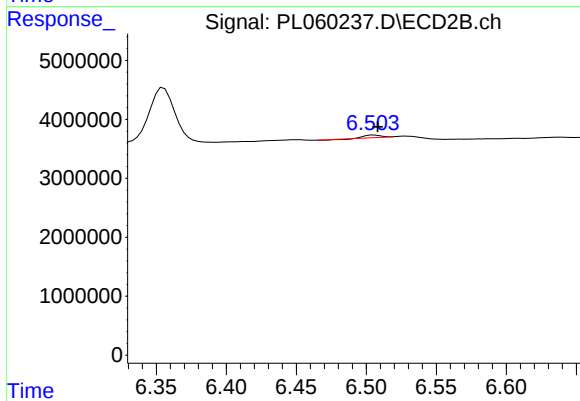
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 11706640
Conc: 4.37 ng/ml



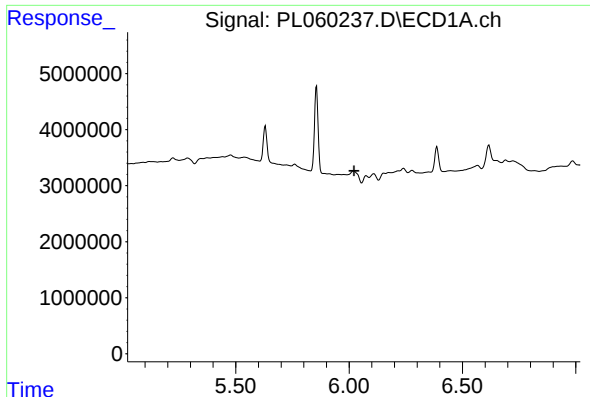
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#13 Dieldrin

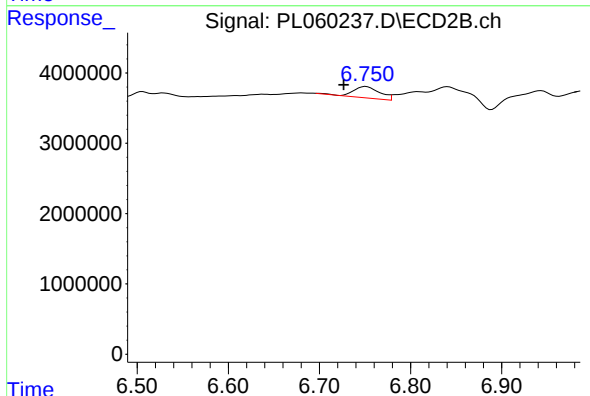
R.T.: 6.506 min
Delta R.T.: -0.003 min
Response: 256199
Conc: 0.09 ng/ml



#14 Endrin

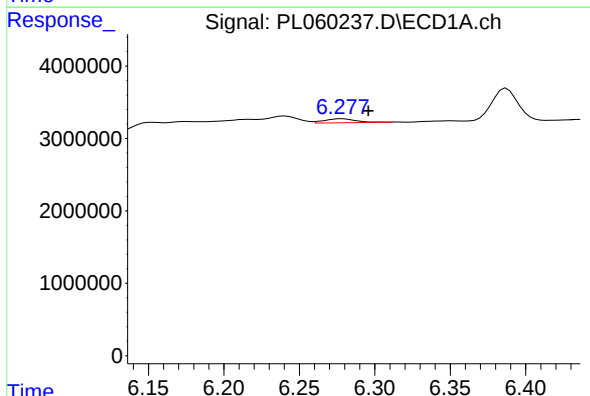
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



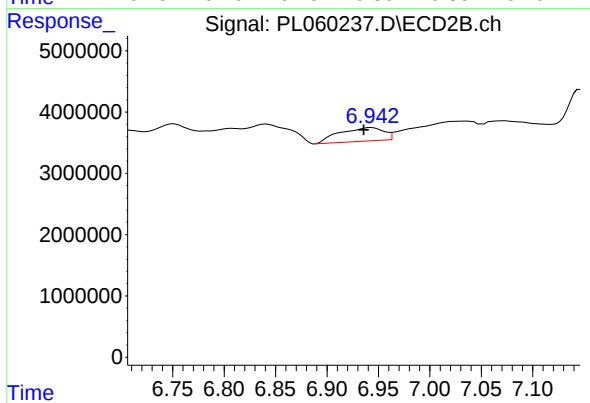
#14 Endrin

R.T.: 6.751 min
Delta R.T.: 0.024 min
Response: 3311513
Conc: 1.56 ng/ml



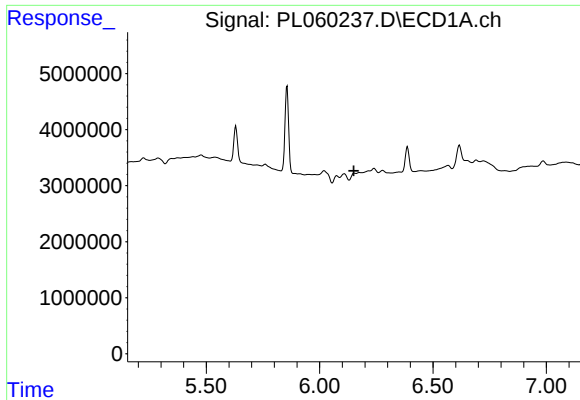
#15 Endosulfan II

R.T.: 6.278 min
Delta R.T.: -0.017 min
Response: 800854
Conc: 0.48 ng/ml



#15 Endosulfan II

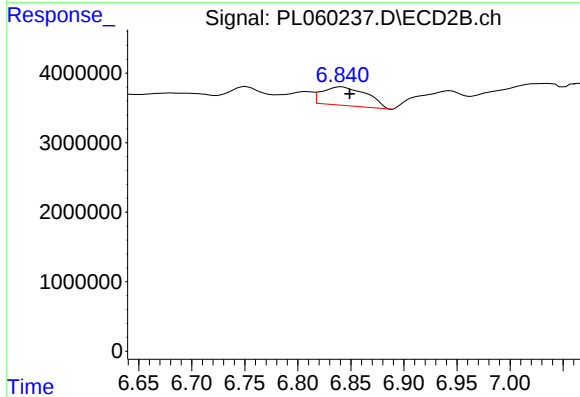
R.T.: 6.943 min
Delta R.T.: 0.007 min
Response: 6611563
Conc: 2.63 ng/ml



#16 4,4'-DDD

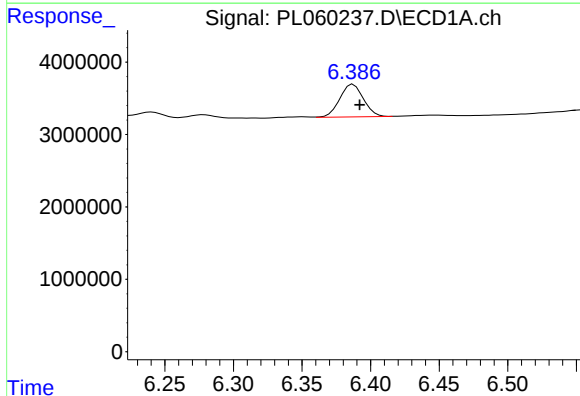
R.T.: 6.153 min
Delta R.T.: 0.002 min
Response: -158381
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



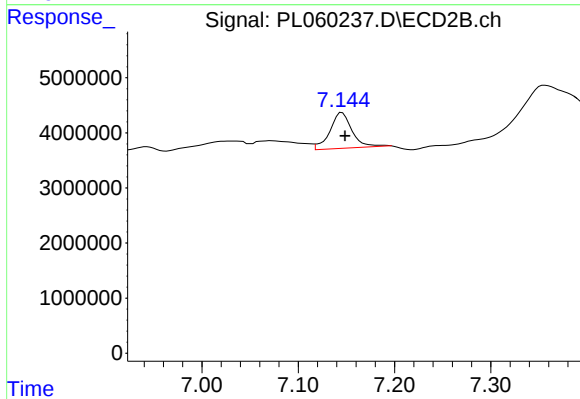
#16 4,4'-DDD

R.T.: 6.841 min
Delta R.T.: -0.008 min
Response: 7840919
Conc: 3.42 ng/ml



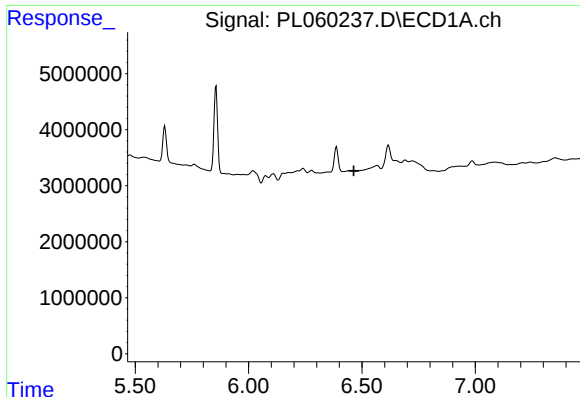
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 5377882
Conc: 4.14 ng/ml



#17 4,4'-DDT

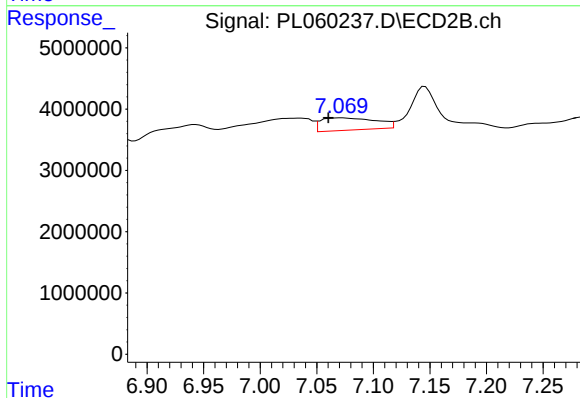
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 10334027
Conc: 5.25 ng/ml



#18 Endrin aldehyde

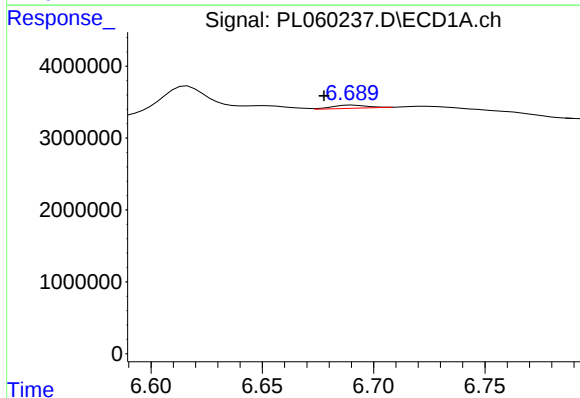
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



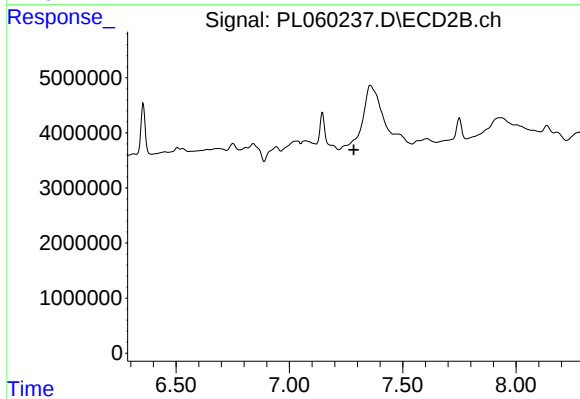
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.012 min
Response: 6794251
Conc: 3.13 ng/ml



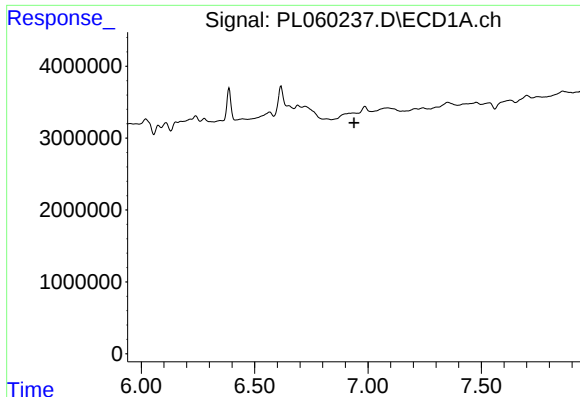
#19 Endosulfan Sulfate

R.T.: 6.691 min
Delta R.T.: 0.013 min
Response: 473222
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

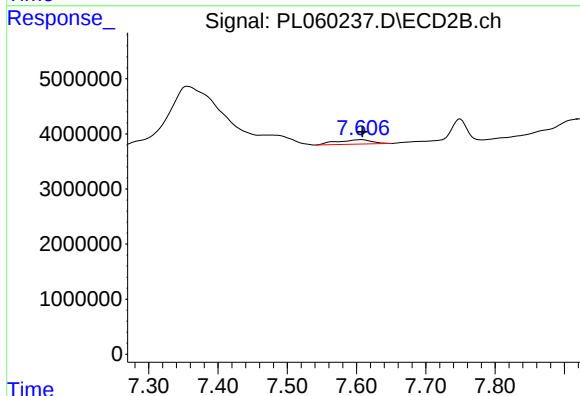
R.T.: 0.000 min
Exp R.T.: 7.284 min
Response: 0
Conc: N.D.



#20 Methoxychlor

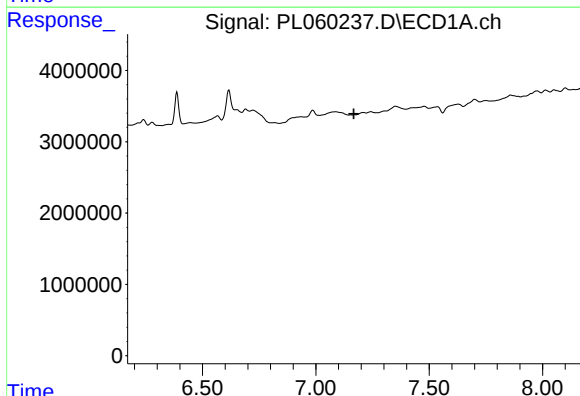
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



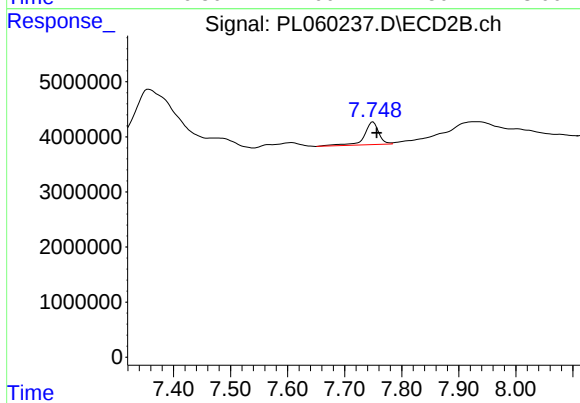
#20 Methoxychlor

R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 2844611
Conc: 2.51 ng/ml



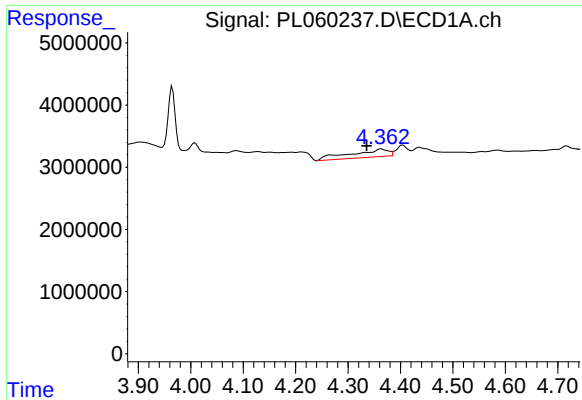
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#21 Endrin ketone

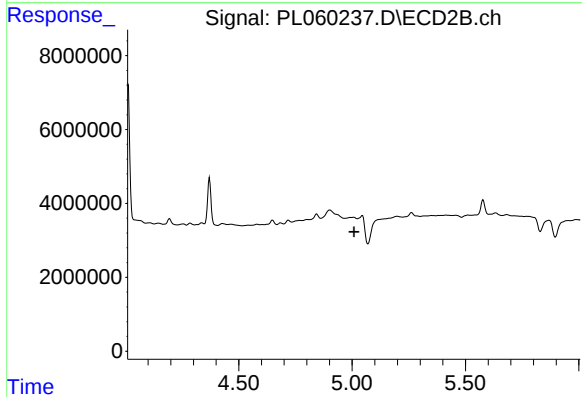
R.T.: 7.750 min
Delta R.T.: -0.007 min
Response: 7336568
Conc: 2.84 ng/ml



#23 Chlordane-1

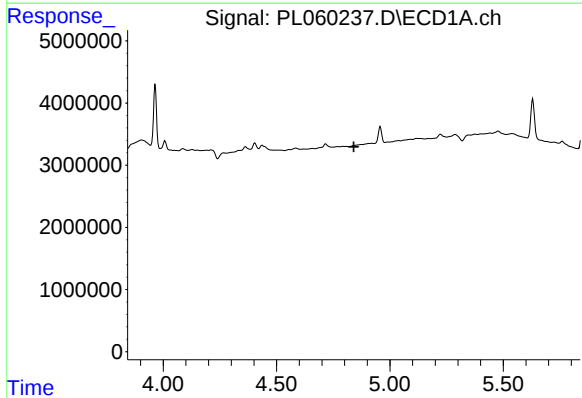
R.T.: 4.363 min
Delta R.T.: 0.027 min
Response: 6387125
Conc: 104.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



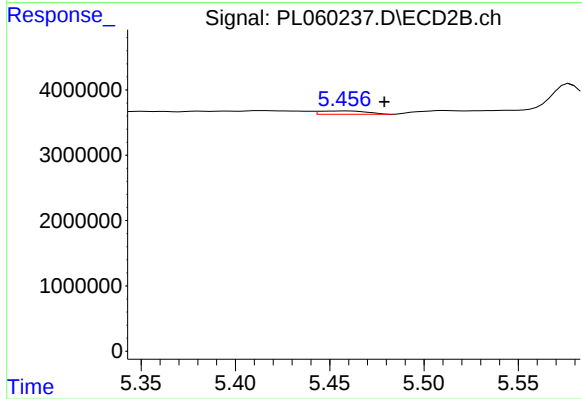
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



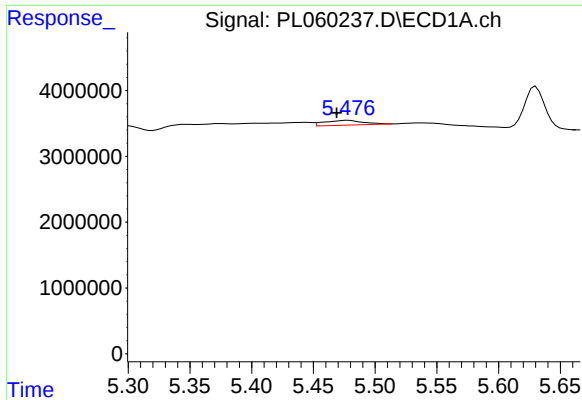
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

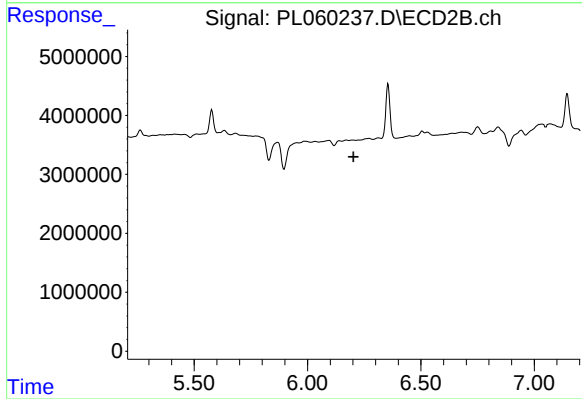
R.T.: 5.458 min
Delta R.T.: -0.021 min
Response: 893213
Conc: 7.80 ng/ml



#26 Chlordane-4

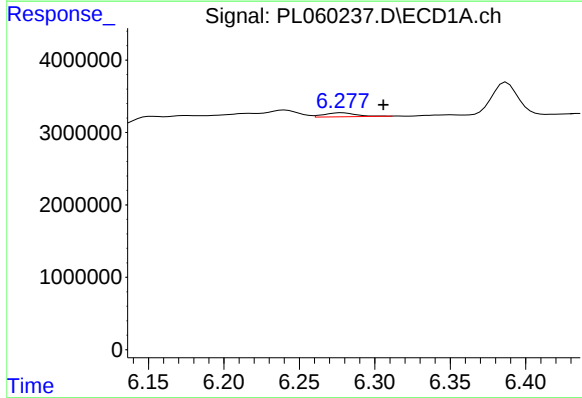
R.T.: 5.478 min
Delta R.T.: 0.009 min
Response: 1622671
Conc: 11.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



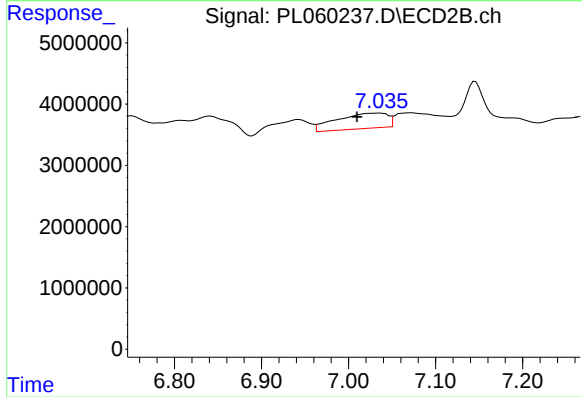
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



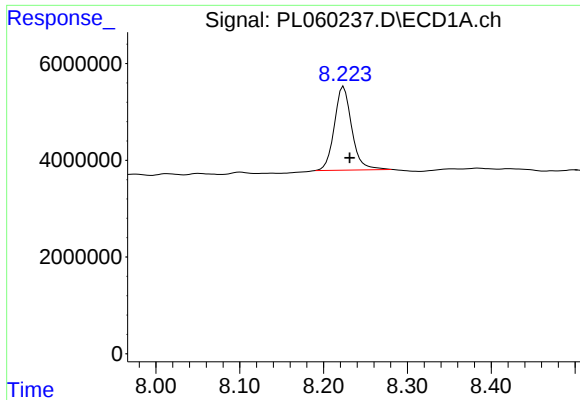
#27 Chlordane-5

R.T.: 6.278 min
Delta R.T.: -0.027 min
Response: 800854
Conc: 14.11 ng/ml



#27 Chlordane-5

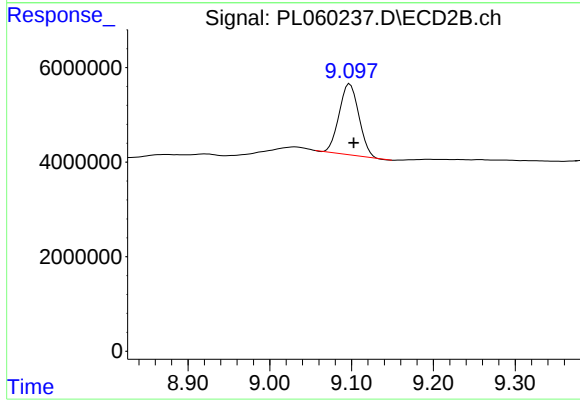
R.T.: 7.035 min
Delta R.T.: 0.025 min
Response: 10258423
Conc: 132.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 24966568
Conc: 15.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 24703520
Conc: 11.81 ng/ml