

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 21:04
 Operator : DD\AJ
 Sample : L3436-07 10X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:12:47 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...	3.466	4.013	2581665	3856191	1.335	1.455
28)	SA Decachlor...	8.224	9.097	3051296	3078792	1.855	1.472
Target Compounds							
3)	MA gamma-BHC...	4.191	4.667f	2827130	9361709	1.145	2.581 #
4)	MA Heptachlor	4.497	5.197	2230248	2883162	0.994	0.857
5)	MB Aldrin	4.739	5.504	1578433	1479840	0.800	0.475 #
6)	B beta-BHC	4.438	0.000	1605919	0	1.572	N.D. #
7)	B delta-BHC	4.656	5.103f	1864700	3684059	0.839	1.182 #
9)	A Endosulfan I	5.540f	6.254	13645752	1805866	8.111	0.677 #
10)	B gamma-Chl...	5.409	6.124	6165231	7997374	3.398	2.793
11)	B alpha-Chl...	5.467	6.201	11711262	7690661	6.494	2.690 #
12)	B 4,4'-DDE	0.000	6.352	0	4060138	N.D.	1.517 #
13)	MA Dieldrin	5.762	6.513	8462612	899296	4.796	0.325 #
15)	B Endosulfa...	6.306	6.951f	6037902	4444100	3.615	1.769 #
16)	A 4,4'-DDD	0.000	6.847	0	4345125	N.D.	1.893 #
17)	MA 4,4'-DDT	6.387	7.149	1895451	2870608	1.458	1.458
18)	B Endrin al...	6.484f	0.000	641485	0	0.450	N.D. #
19)	B Endosulfa...	6.691	0.000	850556	0	0.517	N.D. #
20)	A Methoxychlor	0.000	7.584f	0	1372845	N.D.	1.209 #
22)	Mirex	0.000	8.221	0	2076103	N.D.	1.123 #
23)	Chlordane-1	4.336	0.000	5427532	0	88.589	N.D. #
24)	Chlordane-2	0.000	5.478	0	2646813	N.D.	23.101 #
25)	Chlordane-3	5.409	6.124	6165231	7997374	36.456	20.669 #
26)	Chlordane-4	5.467	6.201	11711262	7690661	83.940	16.614 #
27)	Chlordane-5	6.306	0.000	6037902	0	106.413	N.D. #

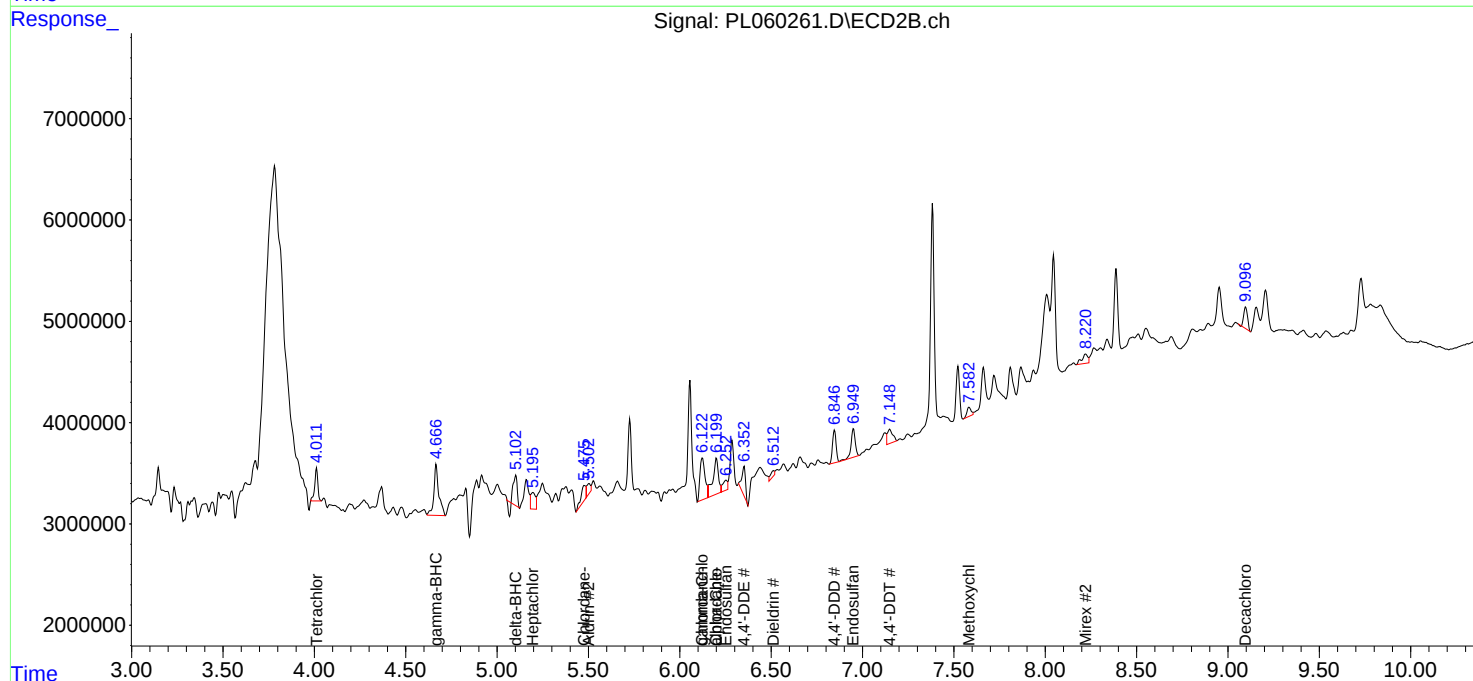
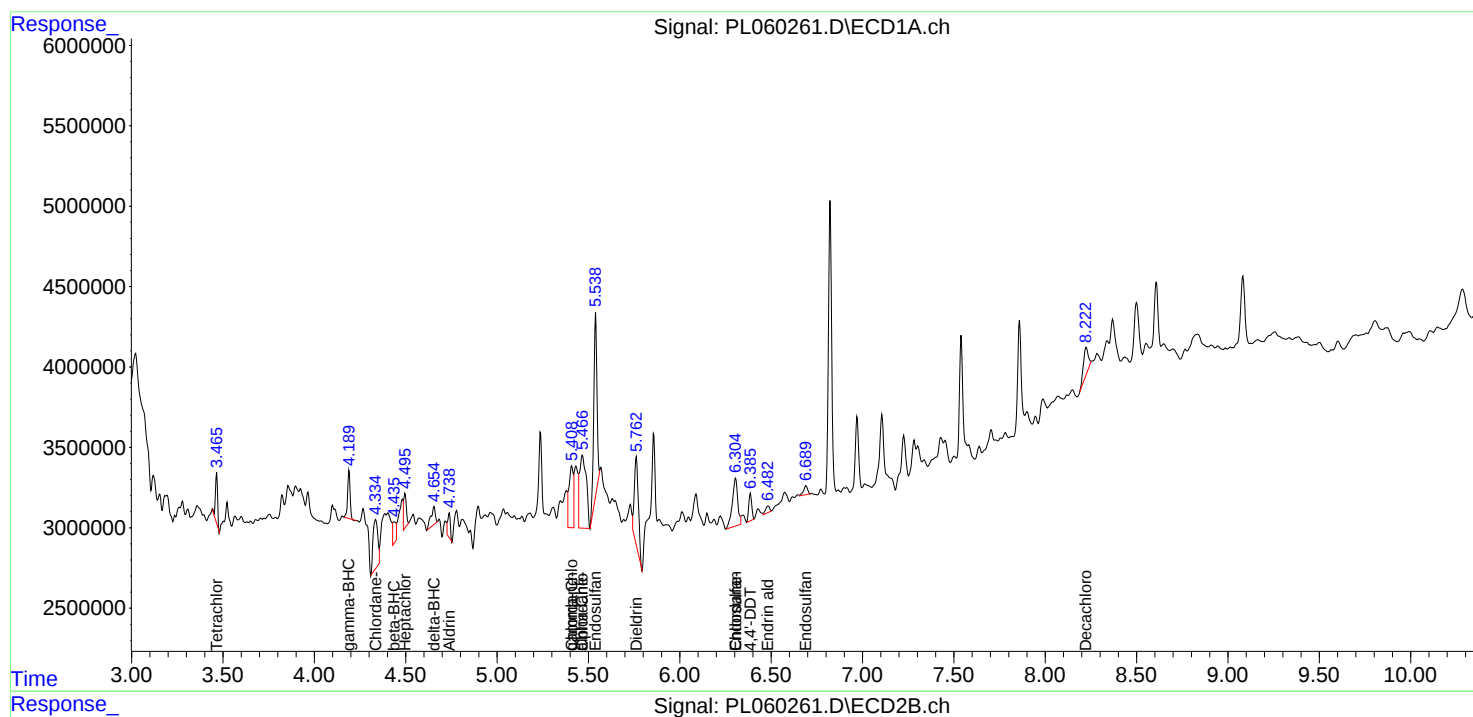
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

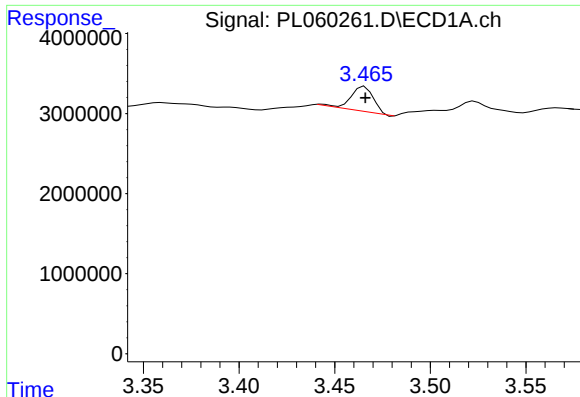
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
Data File : PL060261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 21:04
Operator : DD\AJ
Sample : L3436-07 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:12:47 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

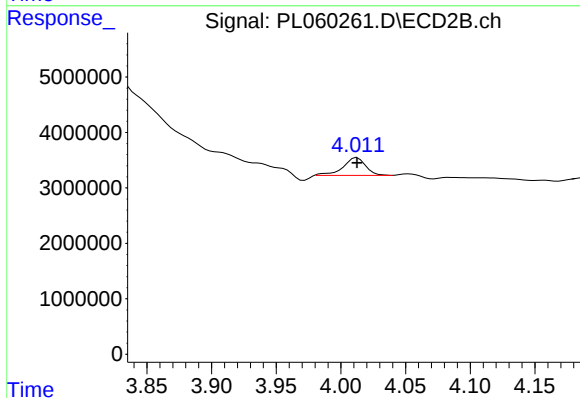




#1 Tetrachloro-m-xylene

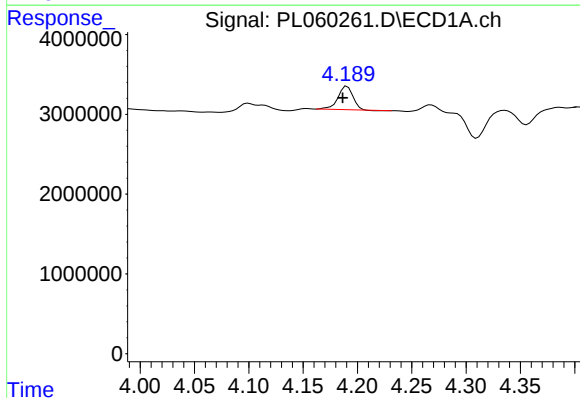
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 2581665
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



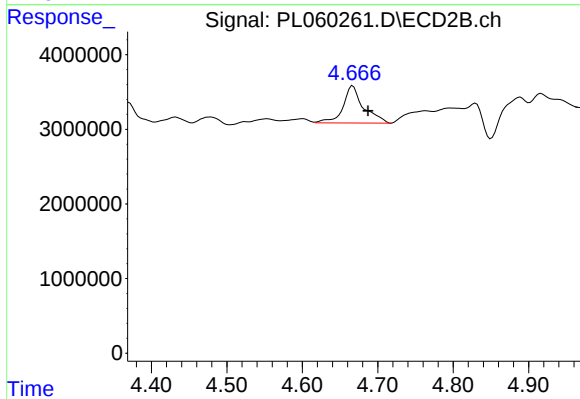
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 3856191
Conc: 1.46 ng/ml



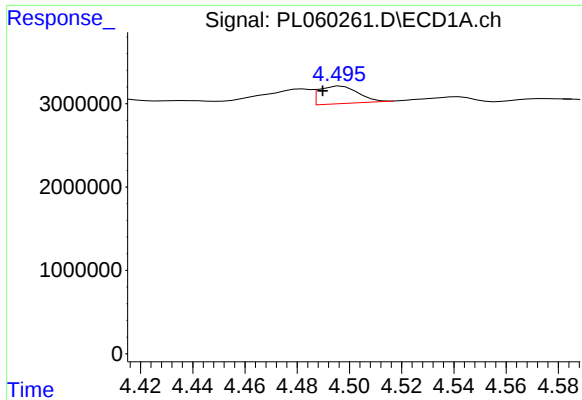
#3 gamma-BHC (Lindane)

R.T.: 4.191 min
Delta R.T.: 0.004 min
Response: 2827130
Conc: 1.14 ng/ml



#3 gamma-BHC (Lindane)

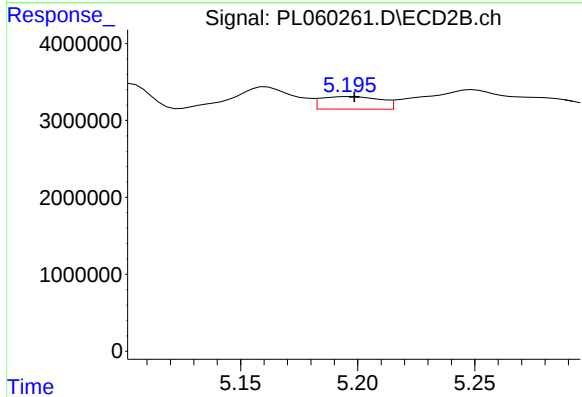
R.T.: 4.667 min
Delta R.T.: -0.020 min
Response: 9361709
Conc: 2.58 ng/ml



#4 Heptachlor

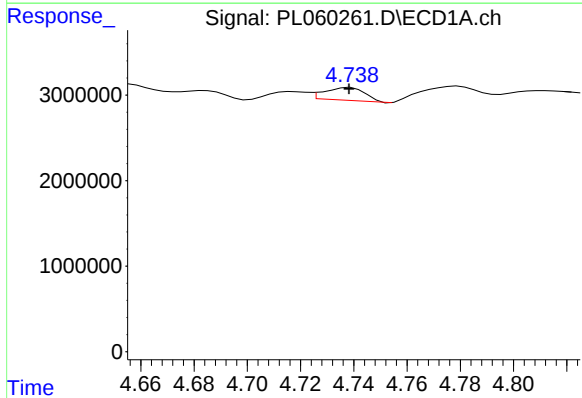
R.T.: 4.497 min
Delta R.T.: 0.007 min
Response: 2230248
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



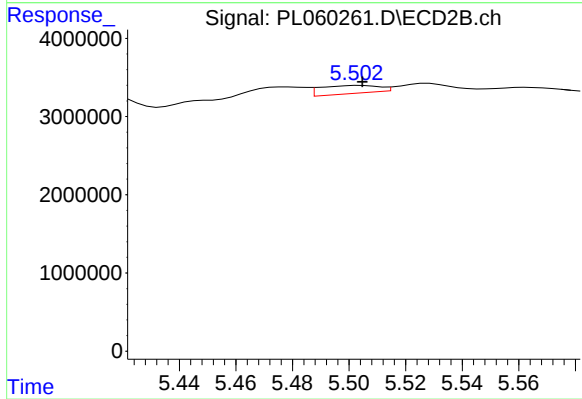
#4 Heptachlor

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 2883162
Conc: 0.86 ng/ml



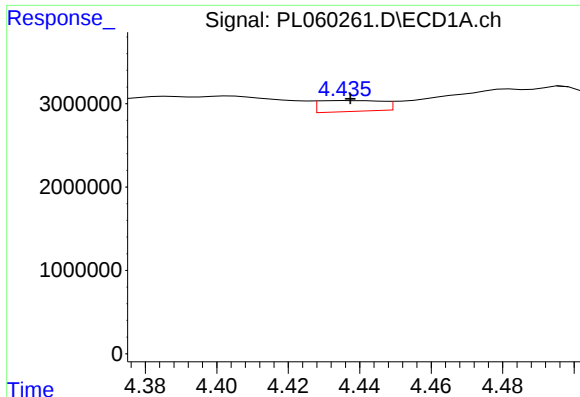
#5 Aldrin

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 1578433
Conc: 0.80 ng/ml



#5 Aldrin

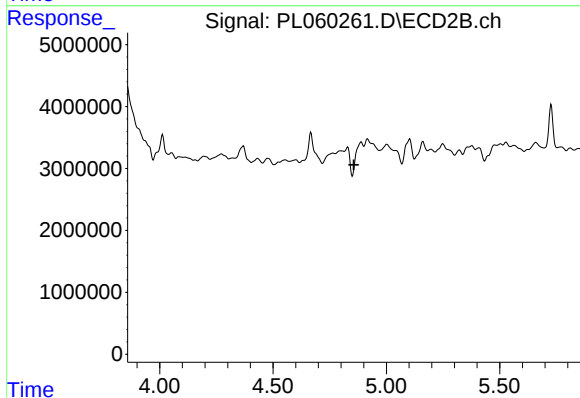
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 1479840
Conc: 0.48 ng/ml



#6 beta-BHC

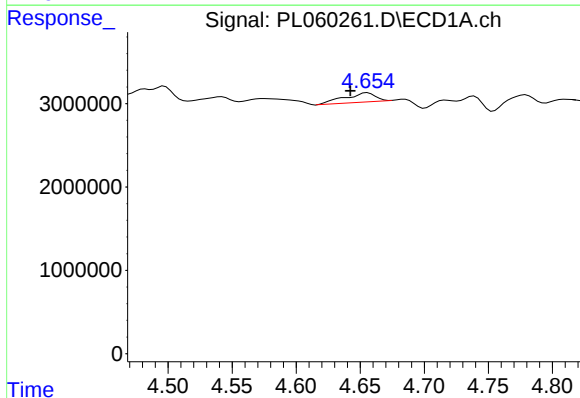
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 1605919
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



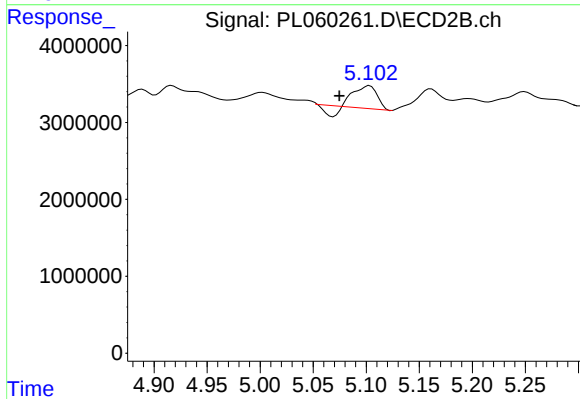
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



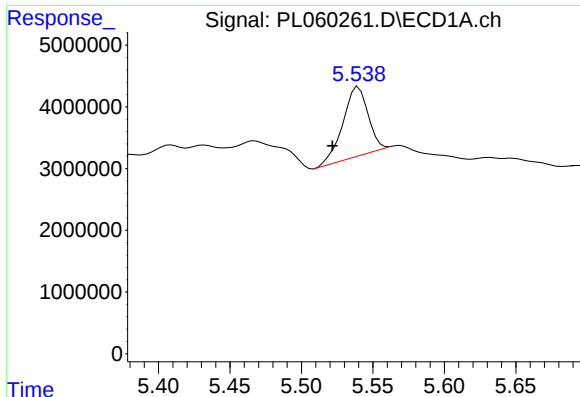
#7 delta-BHC

R.T.: 4.656 min
Delta R.T.: 0.013 min
Response: 1864700
Conc: 0.84 ng/ml



#7 delta-BHC

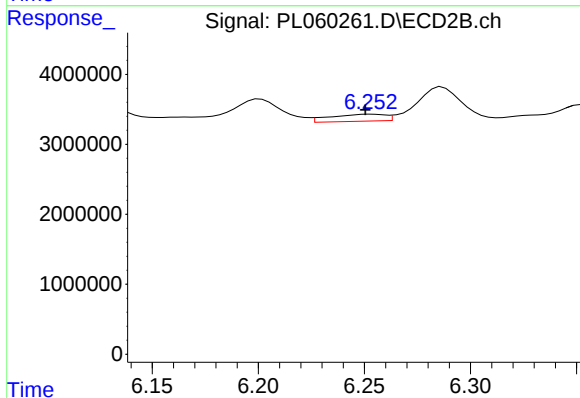
R.T.: 5.103 min
Delta R.T.: 0.028 min
Response: 3684059
Conc: 1.18 ng/ml



#9 Endosulfan I

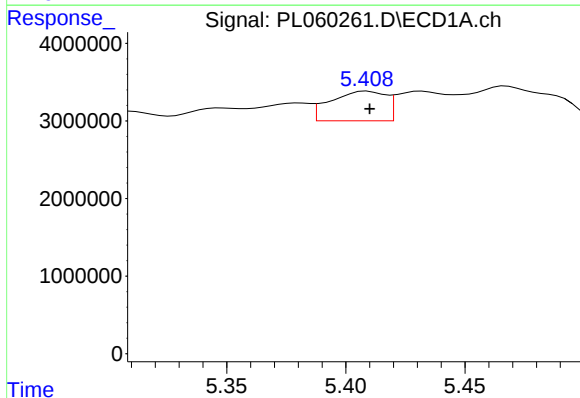
R.T.: 5.540 min
Delta R.T.: 0.018 min
Response: 13645752
Conc: 8.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



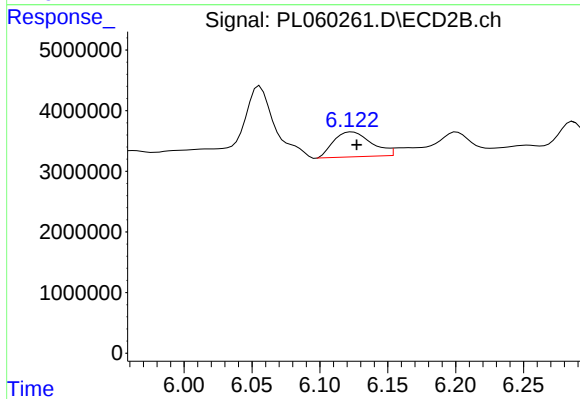
#9 Endosulfan I

R.T.: 6.254 min
Delta R.T.: 0.003 min
Response: 1805866
Conc: 0.68 ng/ml



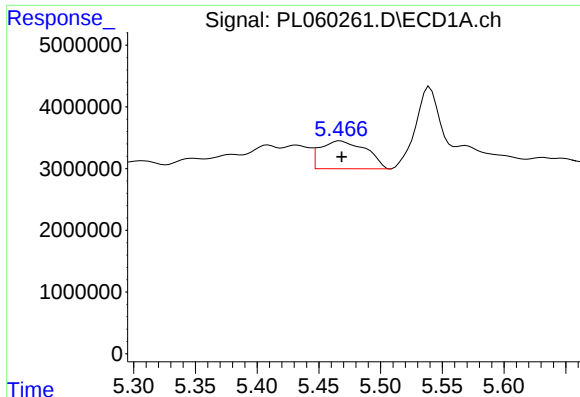
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 6165231
Conc: 3.40 ng/ml



#10 gamma-Chlordane

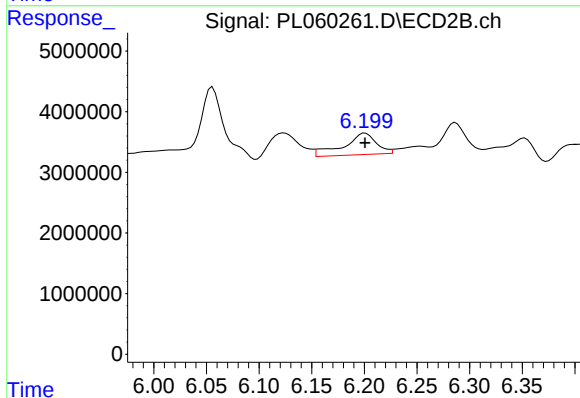
R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 7997374
Conc: 2.79 ng/ml



#11 alpha-Chlordane

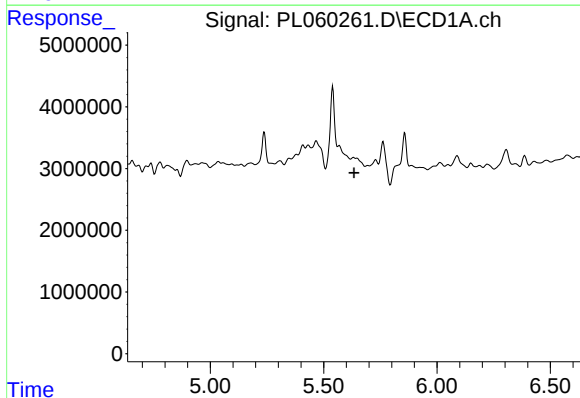
R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 11711262
Conc: 6.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



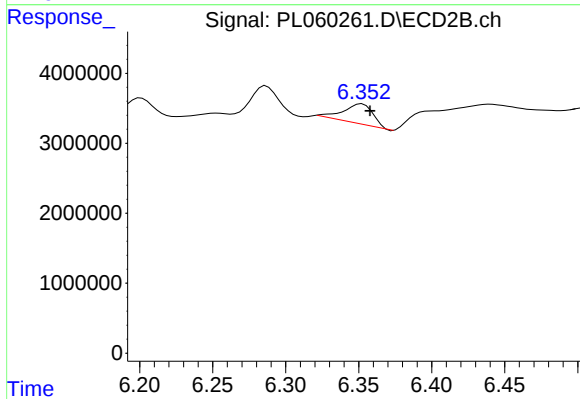
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 7690661
Conc: 2.69 ng/ml



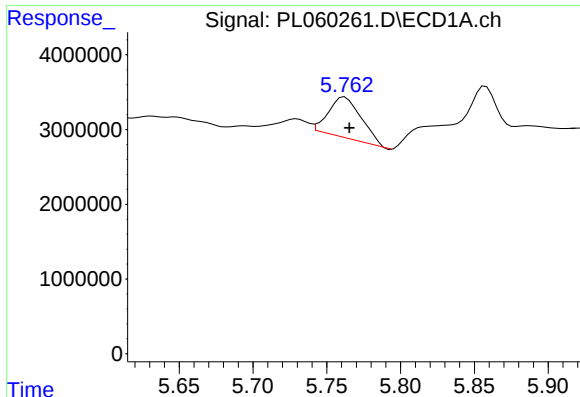
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

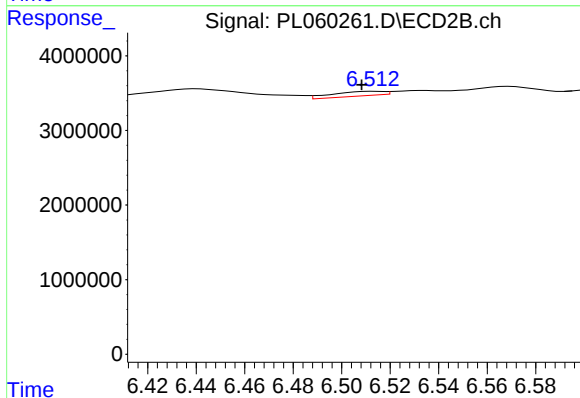
R.T.: 6.352 min
Delta R.T.: -0.006 min
Response: 4060138
Conc: 1.52 ng/ml



#13 Dieldrin

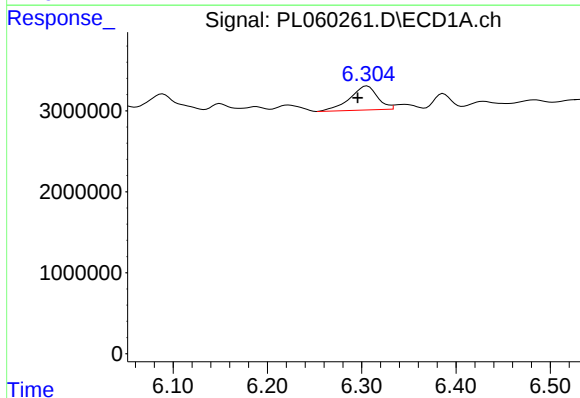
R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 8462612
Conc: 4.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



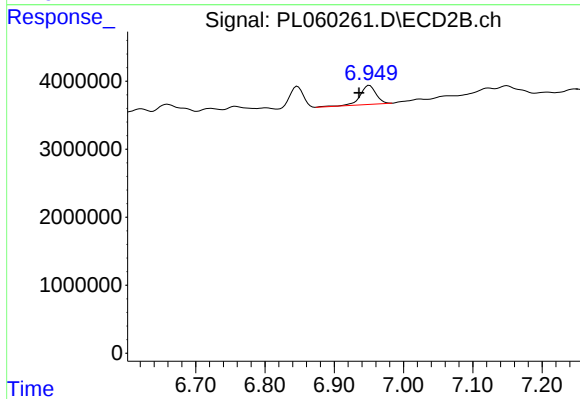
#13 Dieldrin

R.T.: 6.513 min
Delta R.T.: 0.005 min
Response: 899296
Conc: 0.33 ng/ml



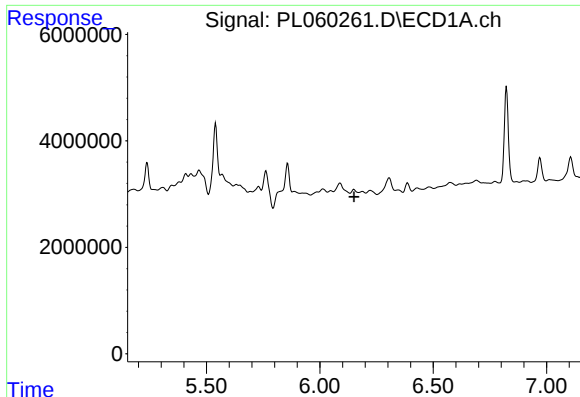
#15 Endosulfan II

R.T.: 6.306 min
Delta R.T.: 0.010 min
Response: 6037902
Conc: 3.62 ng/ml



#15 Endosulfan II

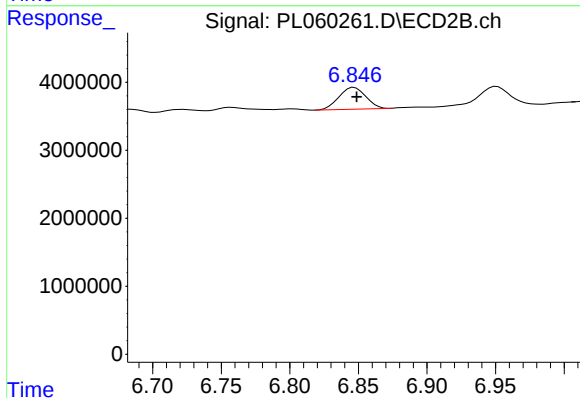
R.T.: 6.951 min
Delta R.T.: 0.015 min
Response: 4444100
Conc: 1.77 ng/ml



#16 4,4'-DDD

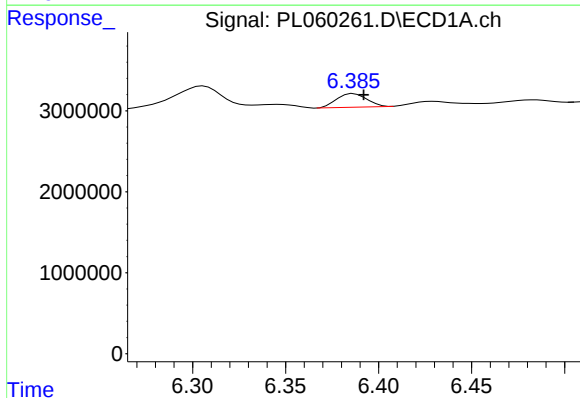
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



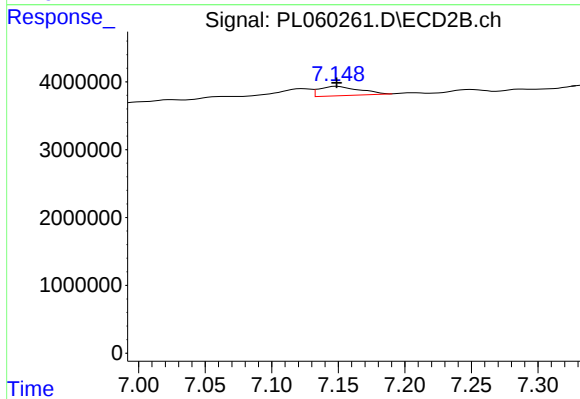
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 4345125
Conc: 1.89 ng/ml



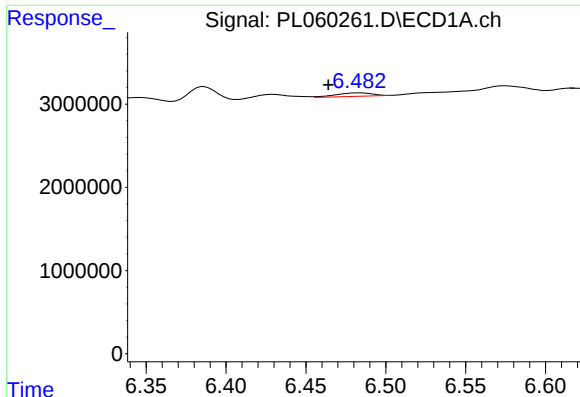
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 1895451
Conc: 1.46 ng/ml



#17 4,4'-DDT

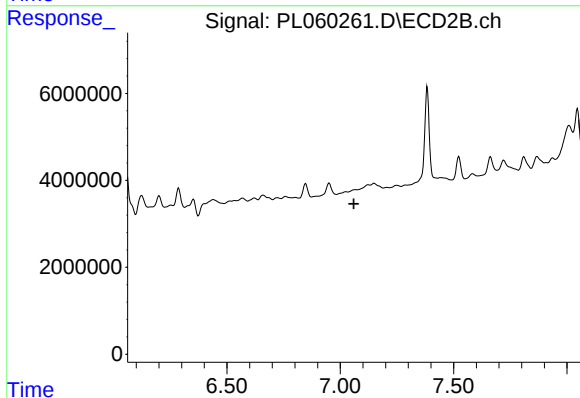
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 2870608
Conc: 1.46 ng/ml



#18 Endrin aldehyde

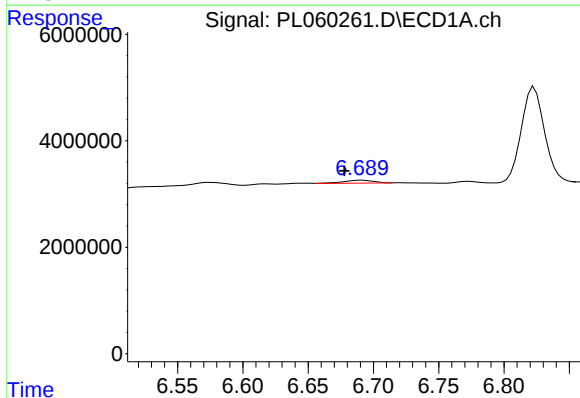
R.T.: 6.484 min
Delta R.T.: 0.020 min
Response: 641485
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



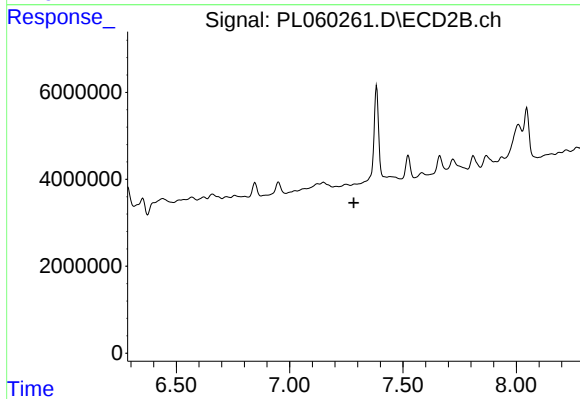
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



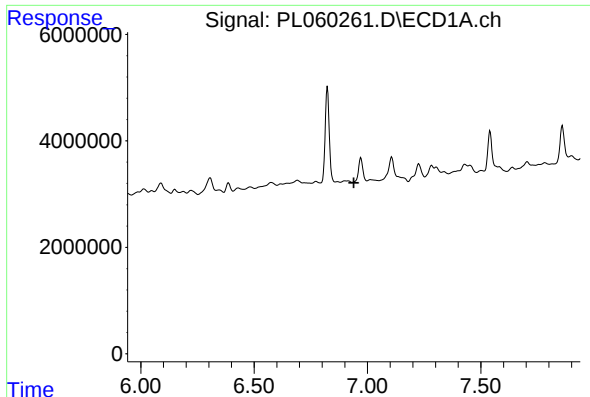
#19 Endosulfan Sulfate

R.T.: 6.691 min
Delta R.T.: 0.013 min
Response: 850556
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

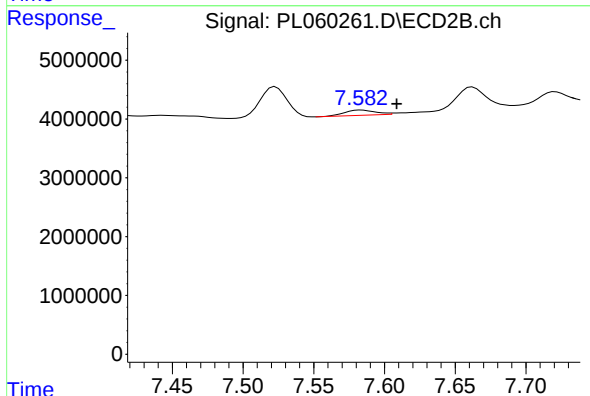
R.T.: 0.000 min
Exp R.T. : 7.284 min
Response: 0
Conc: N.D.



#20 Methoxychlor

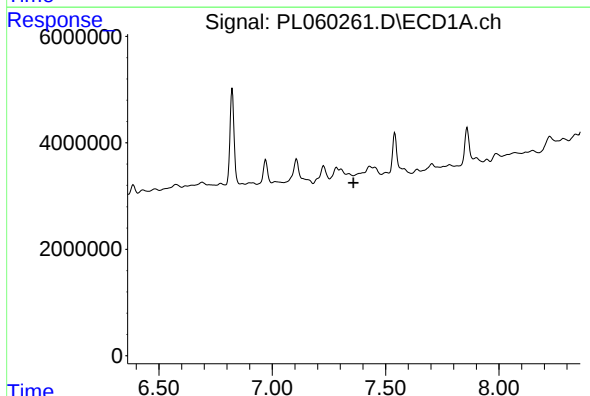
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



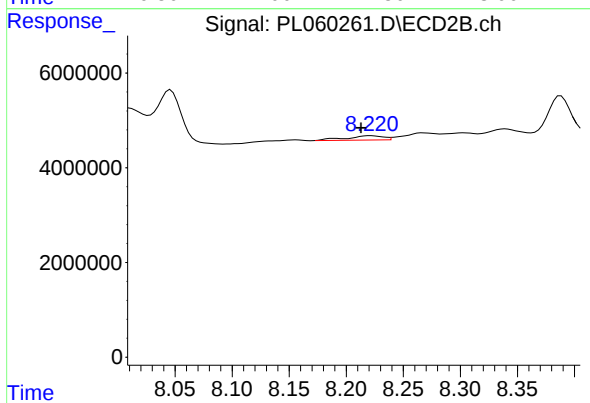
#20 Methoxychlor

R.T.: 7.584 min
Delta R.T.: -0.025 min
Response: 1372845
Conc: 1.21 ng/ml



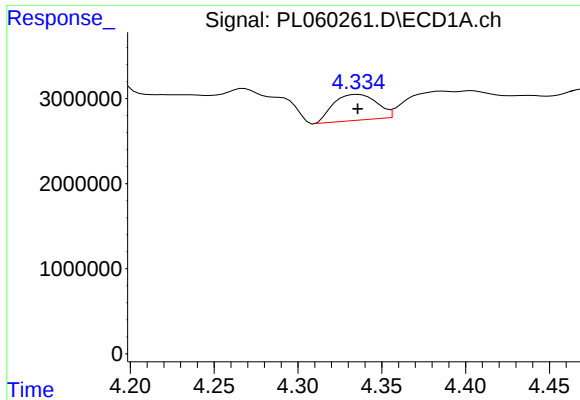
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



#22 Mirex

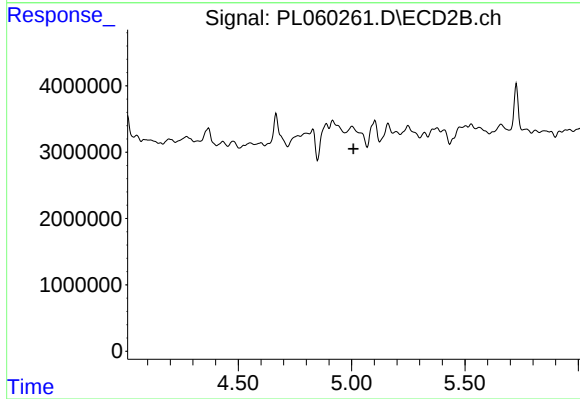
R.T.: 8.221 min
Delta R.T.: 0.008 min
Response: 2076103
Conc: 1.12 ng/ml



#23 Chlordane-1

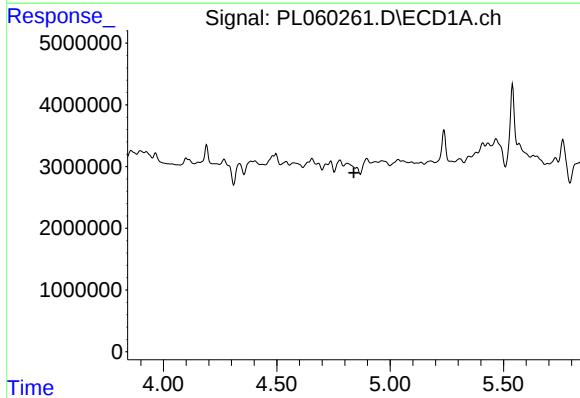
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 5427532
Conc: 88.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



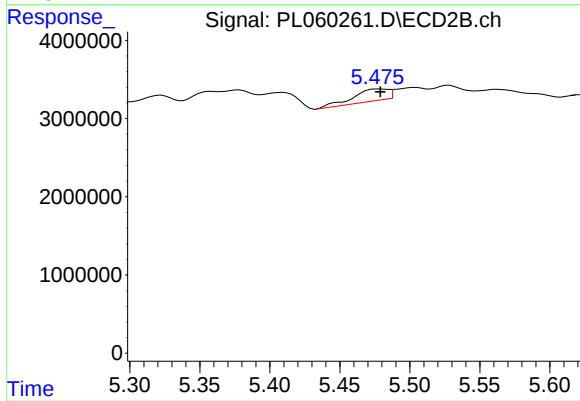
#23 Chlordane-1

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



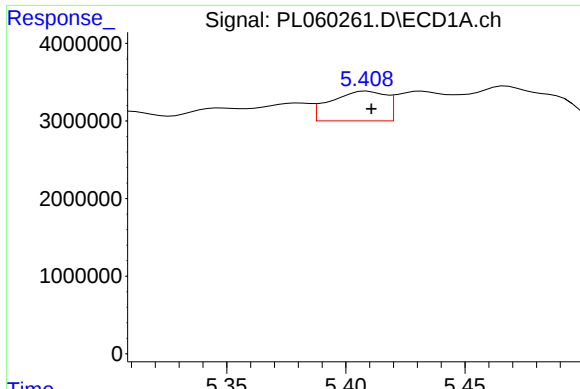
#24 Chlordane-2

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



#24 Chlordane-2

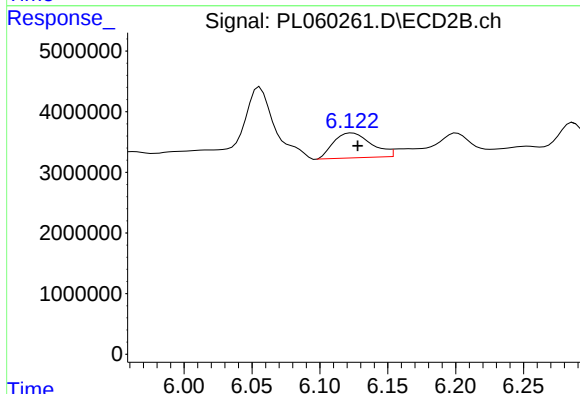
R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 2646813
Conc: 23.10 ng/ml



#25 Chlordane-3

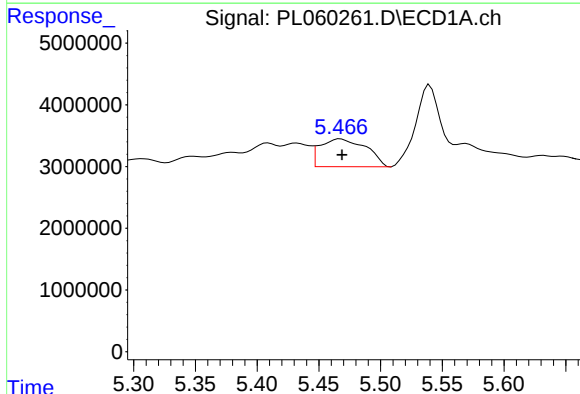
R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 6165231
Conc: 36.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



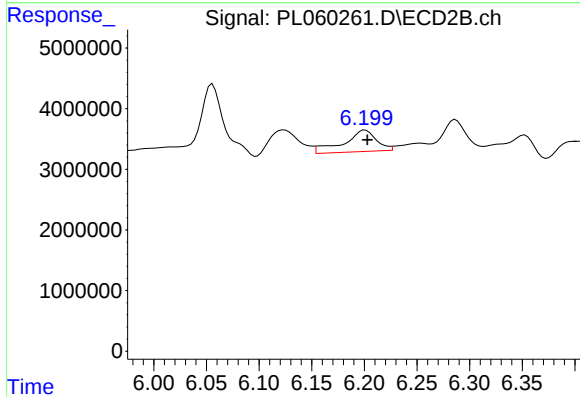
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 7997374
Conc: 20.67 ng/ml



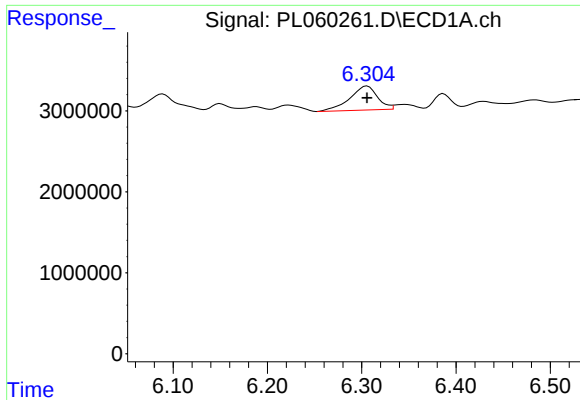
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 11711262
Conc: 83.94 ng/ml



#26 Chlordane-4

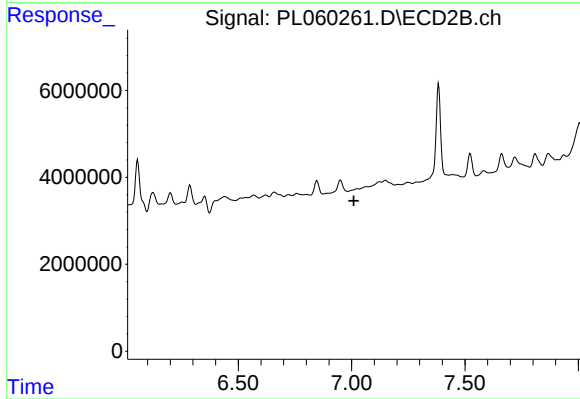
R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 7690661
Conc: 16.61 ng/ml



#27 Chlordane-5

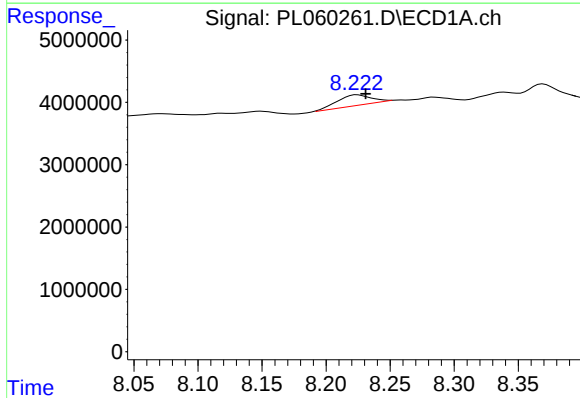
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 6037902
Conc: 106.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



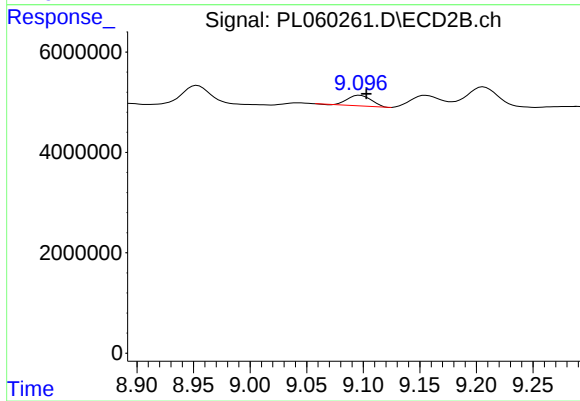
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 3051296
Conc: 1.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.006 min
Response: 3078792
Conc: 1.47 ng/ml