

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083118\
 Data File : PL039647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 15:42
 Operator : AJ\SJ
 Sample : J4726-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 23:29:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.308	3.904	111.9E6	33653674	16.012	12.553
28)	SA Decachlor...	7.961	8.892	97240477	38502790	13.845	16.592
Target Compounds							
2)	A alpha-BHC	3.750	4.306	25592225	10478717	2.165	2.488
3)	MA gamma-BHC...	4.033	4.521f	3734147	1779264	0.352	0.442 #
4)	MA Heptachlor	4.308	0.000	46999818	0	4.465	N.D. #
5)	MB Aldrin	4.520	5.391	72534824	6517887	7.242	1.841 #
6)	B beta-BHC	4.224f	0.000	14069654	0	3.029	N.D. #
7)	B delta-BHC	4.462	4.956	9244477	8762897	0.852	2.201 #
8)	Heptachlo...	4.965	5.739	6224857	6416248	0.652	1.908 #
9)	A Endosulfan I	5.326	6.055f	1515782	35611461	0.173	12.139 #
10)	B gamma-Chl...	5.187	5.982	75771987	56240627	7.672	17.377 #
11)	B alpha-Chl...	5.241	6.055	79725181	35611461	8.298	11.008 #
12)	B 4,4'-DDE	5.411	6.208	27517918	13894940	2.874	4.494 #
13)	MA Dieldrin	5.534	6.289f	41990127	11035319	4.306	3.643
14)	MA Endrin	5.847f	6.564	37549355	9560199	4.195	3.718
15)	B Endosulfa...	6.047	0.000	15284250	0	1.758	N.D. #
16)	A 4,4'-DDD	5.918	6.698	47164322	12320591	5.918	5.502
17)	MA 4,4'-DDT	6.149	6.963	39366664	7547992	5.193	3.207 #
18)	B Endrin al...	6.242	6.963f	-2124390	7547992	N.D.	3.476
19)	B Endosulfa...	6.430	0.000	15168496	0	1.864	N.D. #
20)	A Methoxychlor	6.676	0.000	49042343	0	11.984	N.D. #
23)	Chlordane-1	4.148	4.884	30329149	17038486	95.800	136.379 #
24)	Chlordane-2	4.633	5.391	21382677	6517887	61.165	51.458
25)	Chlordane-3	5.187	5.982	75771987	56240627	69.371	130.680 #
26)	Chlordane-4	5.241	6.055	79725181	35611461	79.777	68.653
27)	Chlordane-5	6.047	0.000	15284250	0	47.126	N.D. #

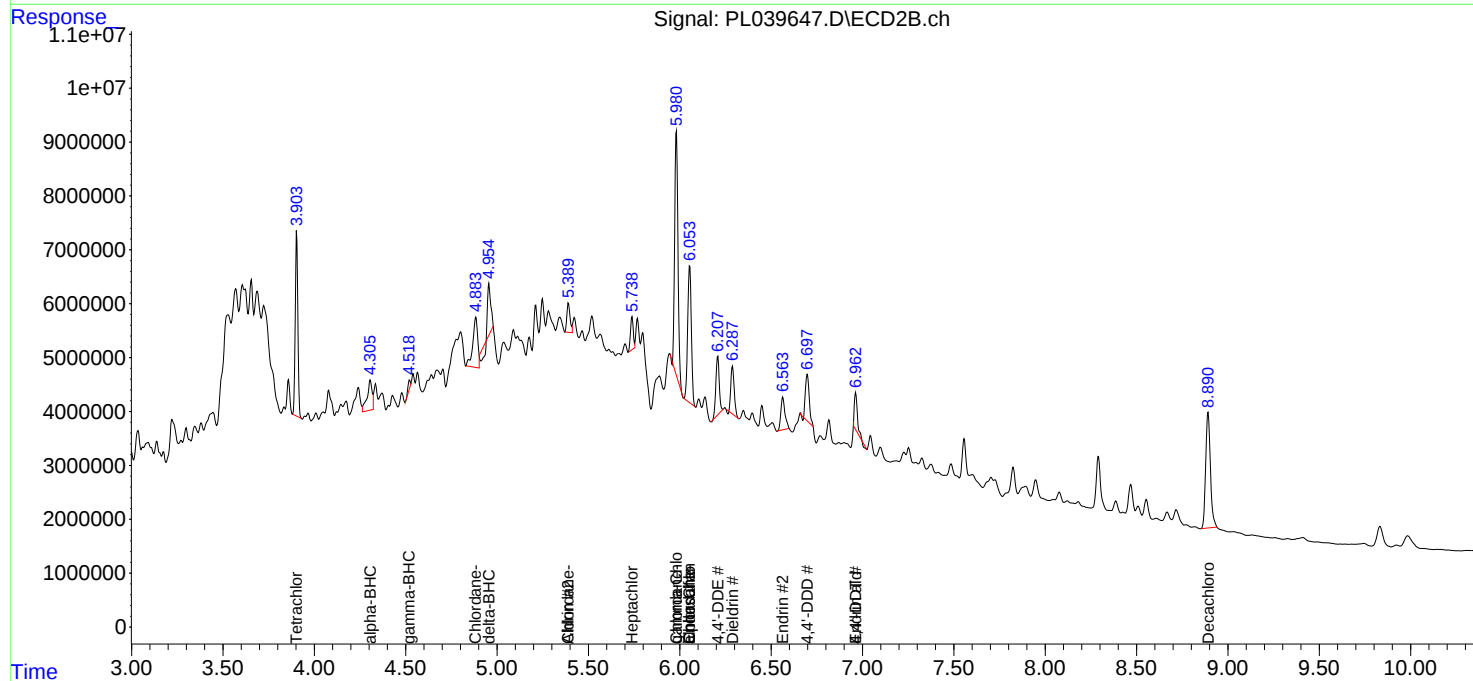
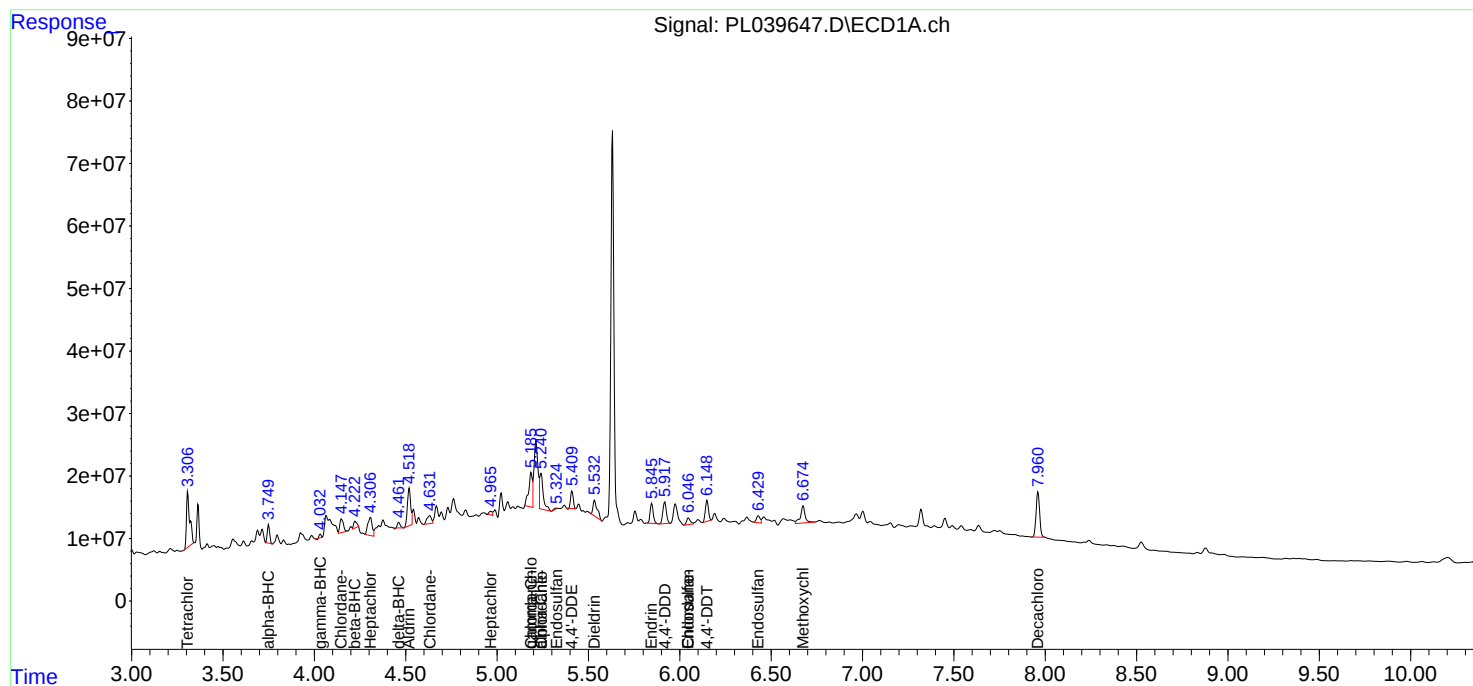
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

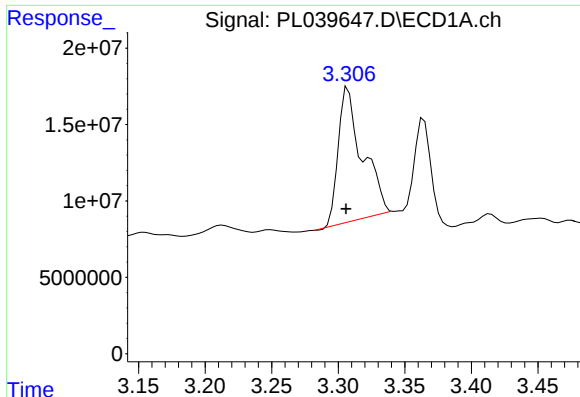
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083118\
Data File : PL039647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2018 15:42
Operator : AJ\SJ
Sample : J4726-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 23:29:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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

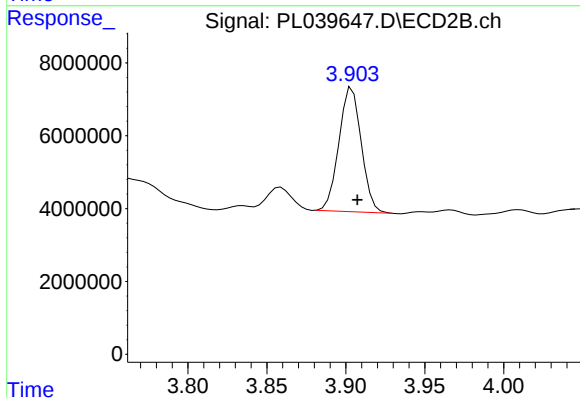




#1 Tetrachloro-m-xylene

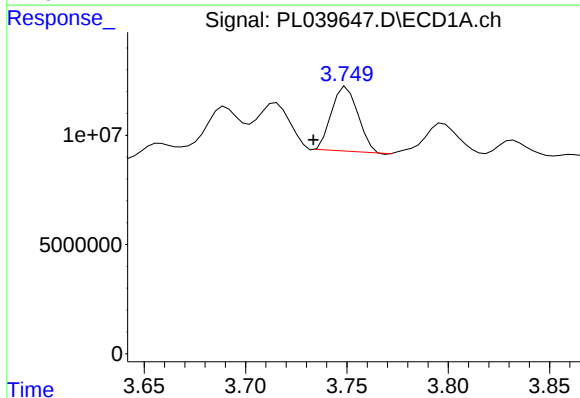
R.T.: 3.308 min
Delta R.T.: 0.002 min
Response: 111933609
Conc: 16.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



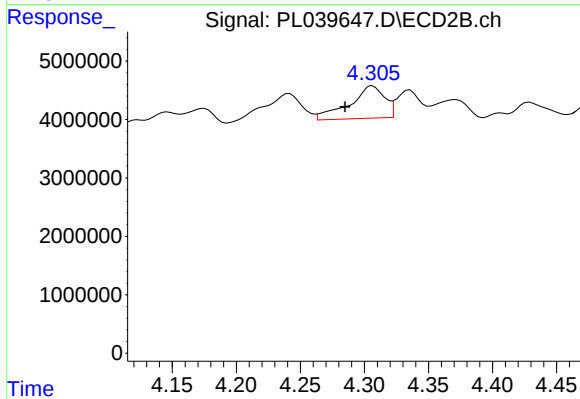
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 33653674
Conc: 12.55 ng/ml



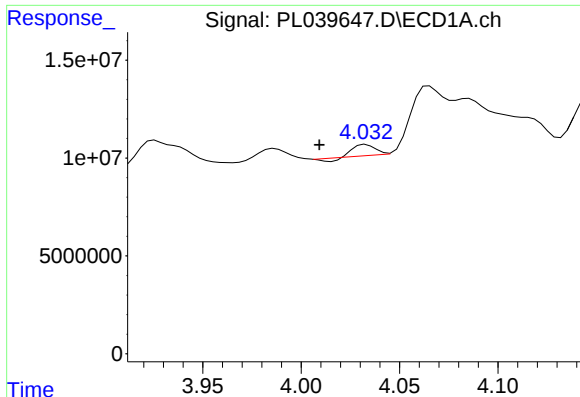
#2 alpha-BHC

R.T.: 3.750 min
Delta R.T.: 0.016 min
Response: 25592225
Conc: 2.17 ng/ml



#2 alpha-BHC

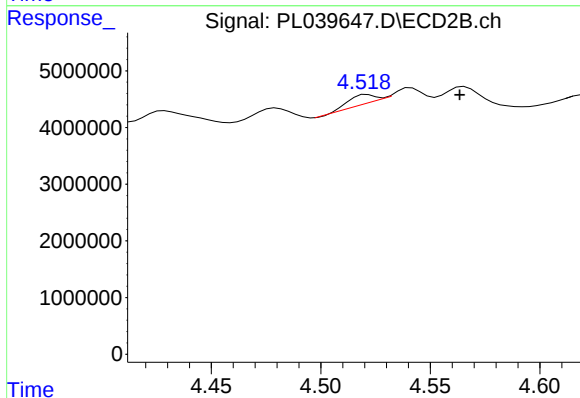
R.T.: 4.306 min
Delta R.T.: 0.021 min
Response: 10478717
Conc: 2.49 ng/ml



#3 gamma-BHC (Lindane)

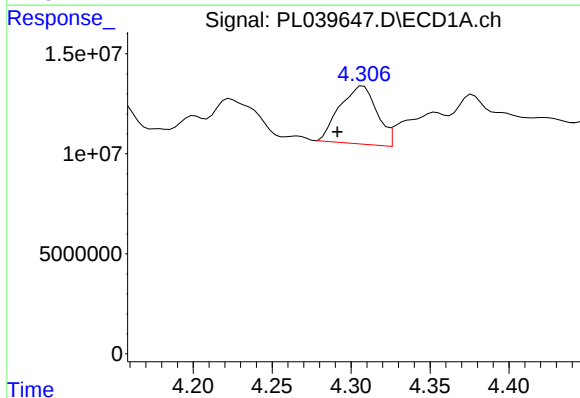
R.T.: 4.033 min
Delta R.T.: 0.024 min
Response: 3734147
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



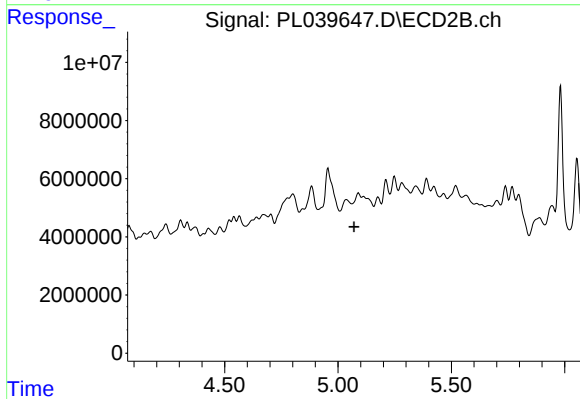
#3 gamma-BHC (Lindane)

R.T.: 4.521 min
Delta R.T.: -0.042 min
Response: 1779264
Conc: 0.44 ng/ml



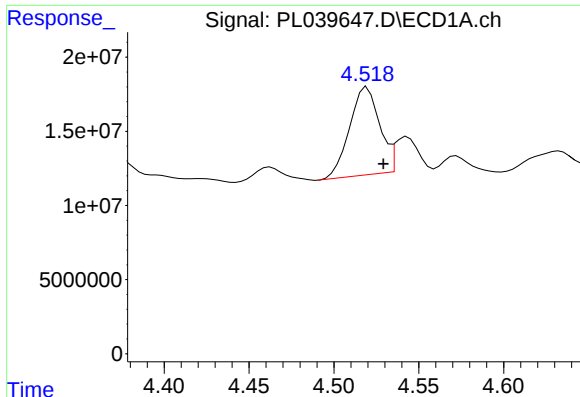
#4 Heptachlor

R.T.: 4.308 min
Delta R.T.: 0.016 min
Response: 46999818
Conc: 4.46 ng/ml



#4 Heptachlor

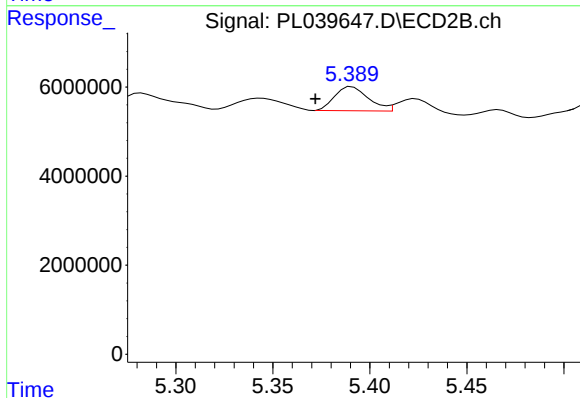
R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



#5 Aldrin

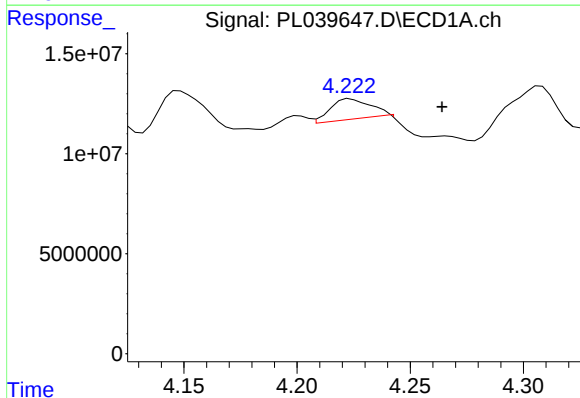
R.T.: 4.520 min
Delta R.T.: -0.010 min
Response: 72534824
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



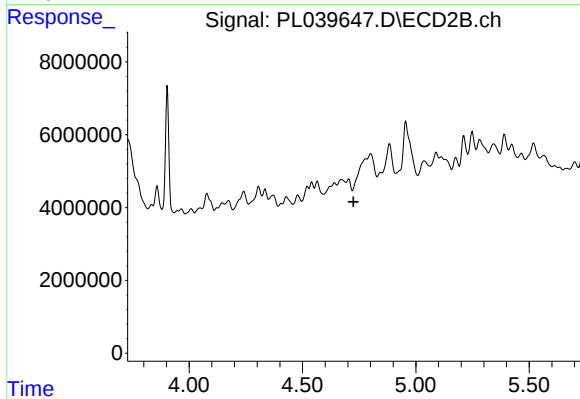
#5 Aldrin

R.T.: 5.391 min
Delta R.T.: 0.019 min
Response: 6517887
Conc: 1.84 ng/ml



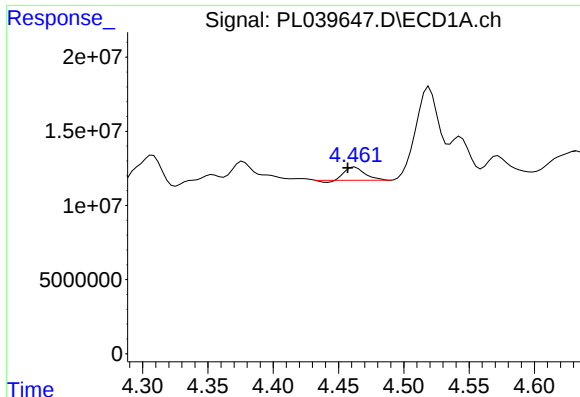
#6 beta-BHC

R.T.: 4.224 min
Delta R.T.: -0.040 min
Response: 14069654
Conc: 3.03 ng/ml



#6 beta-BHC

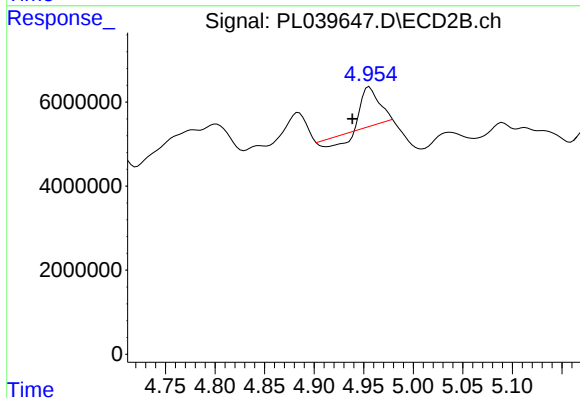
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

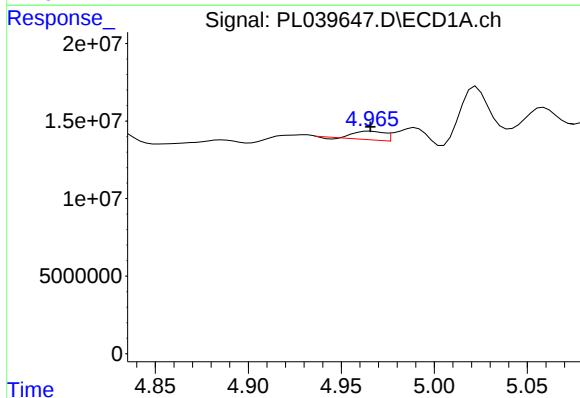
R.T.: 4.462 min
Delta R.T.: 0.005 min
Response: 9244477
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



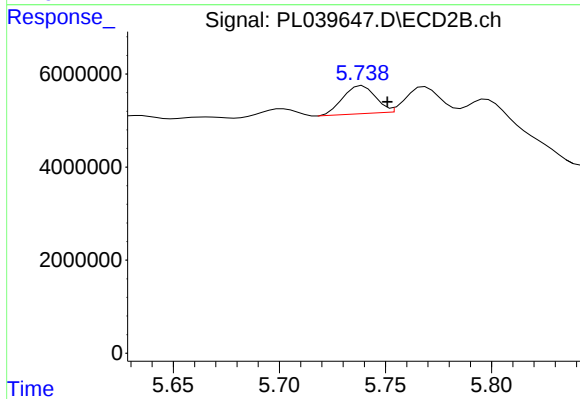
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: 0.017 min
Response: 8762897
Conc: 2.20 ng/ml



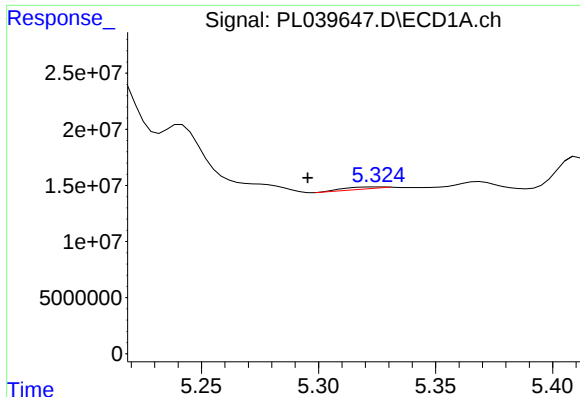
#8 Heptachlor epoxide

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 6224857
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

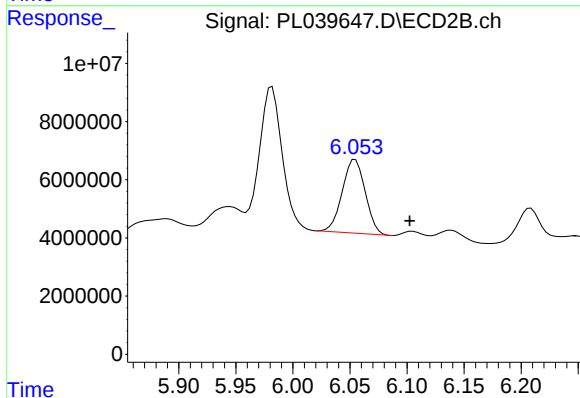
R.T.: 5.739 min
Delta R.T.: -0.012 min
Response: 6416248
Conc: 1.91 ng/ml



#9 Endosulfan I

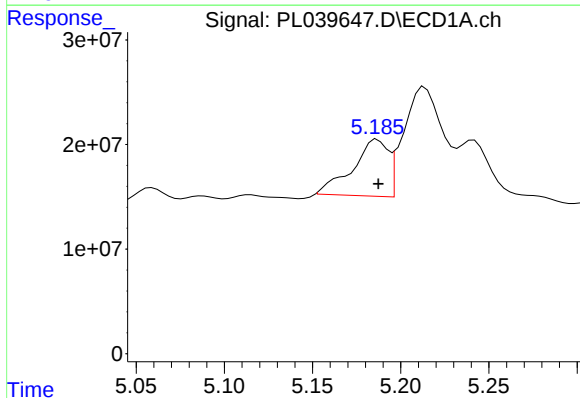
R.T.: 5.326 min
Delta R.T.: 0.030 min
Response: 1515782
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



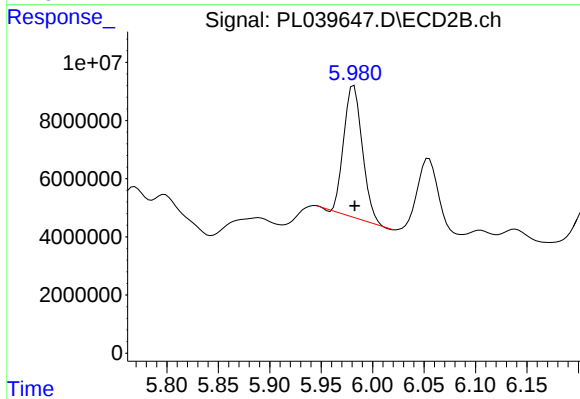
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.048 min
Response: 35611461
Conc: 12.14 ng/ml



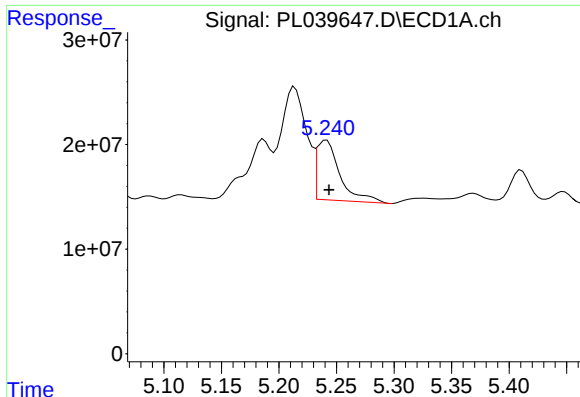
#10 gamma-Chlordane

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 75771987
Conc: 7.67 ng/ml



#10 gamma-Chlordane

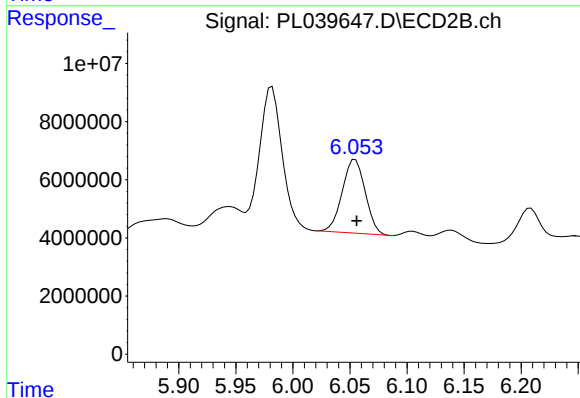
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 56240627
Conc: 17.38 ng/ml



#11 alpha-Chlordane

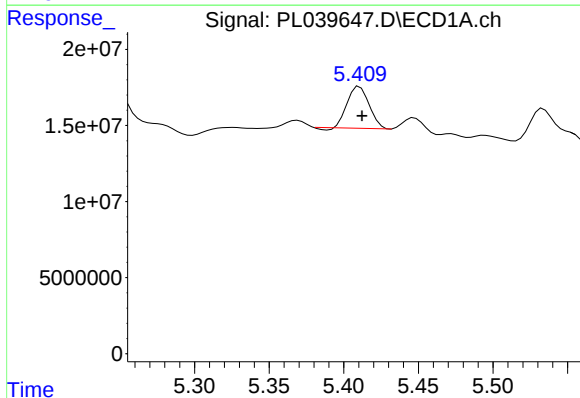
R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 79725181
Conc: 8.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



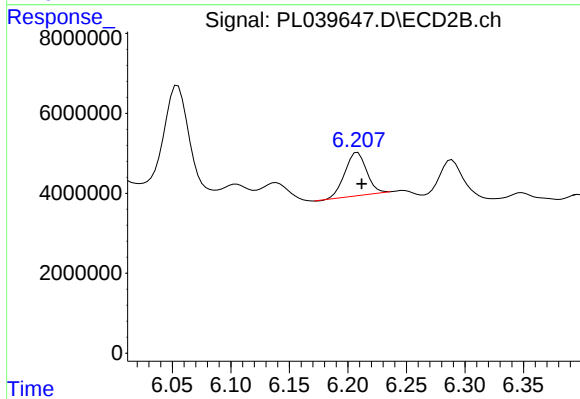
#11 alpha-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 35611461
Conc: 11.01 ng/ml



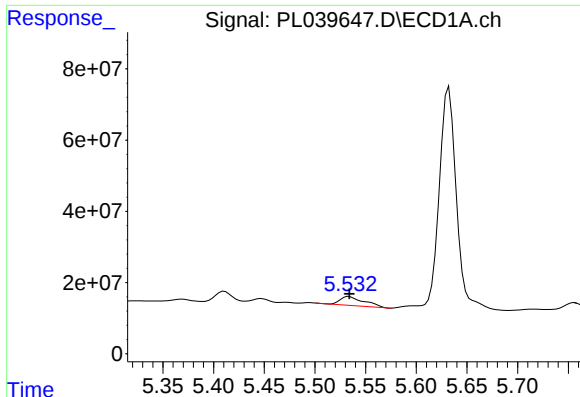
#12 4,4'-DDE

R.T.: 5.411 min
Delta R.T.: -0.002 min
Response: 27517918
Conc: 2.87 ng/ml



#12 4,4'-DDE

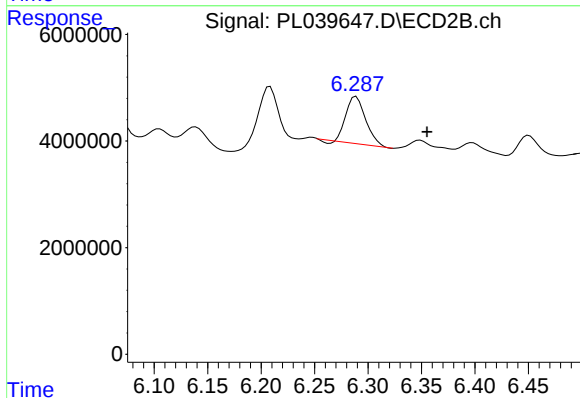
R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 13894940
Conc: 4.49 ng/ml



#13 Dieldrin

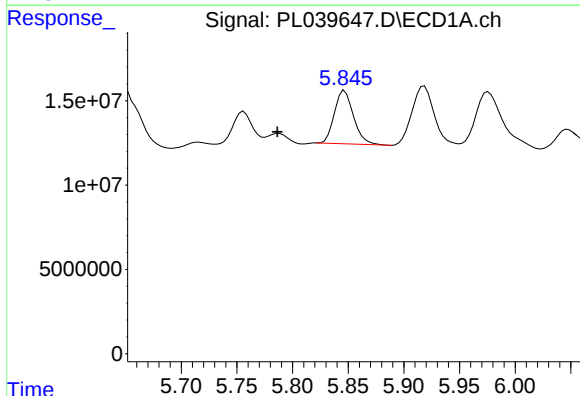
R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 41990127
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



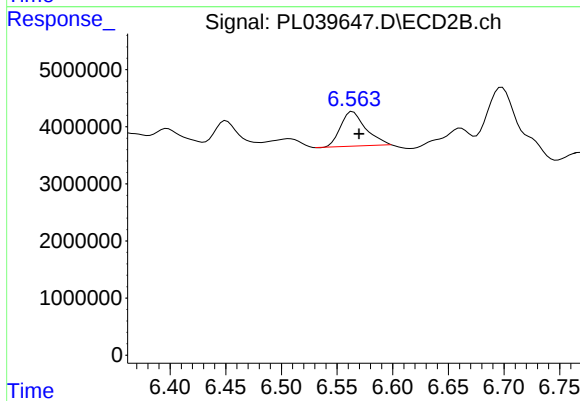
#13 Dieldrin

R.T.: 6.289 min
Delta R.T.: -0.066 min
Response: 11035319
Conc: 3.64 ng/ml



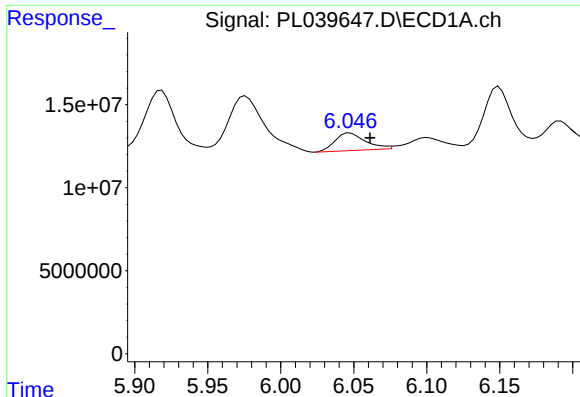
#14 Endrin

R.T.: 5.847 min
Delta R.T.: 0.060 min
Response: 37549355
Conc: 4.19 ng/ml



#14 Endrin

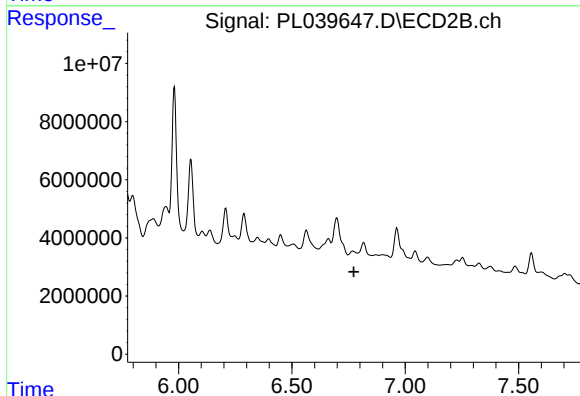
R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 9560199
Conc: 3.72 ng/ml



#15 Endosulfan II

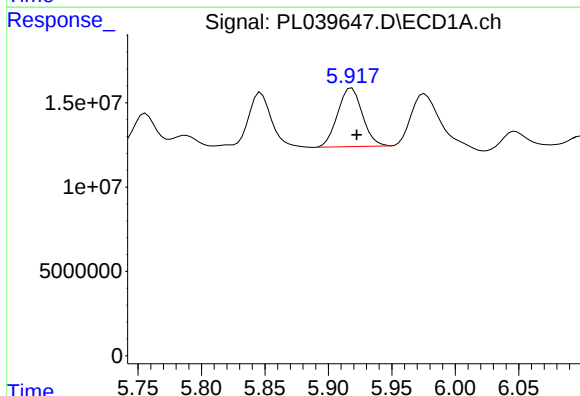
R.T.: 6.047 min
Delta R.T.: -0.014 min
Response: 15284250
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



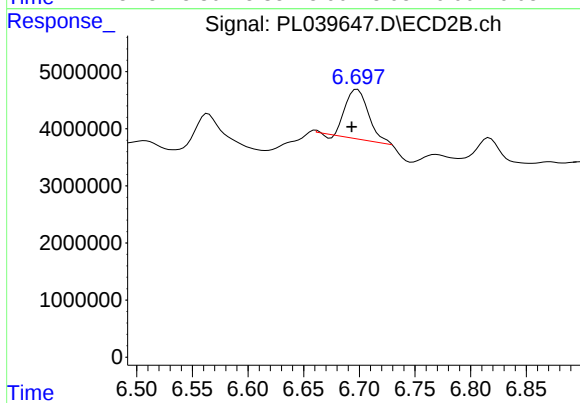
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



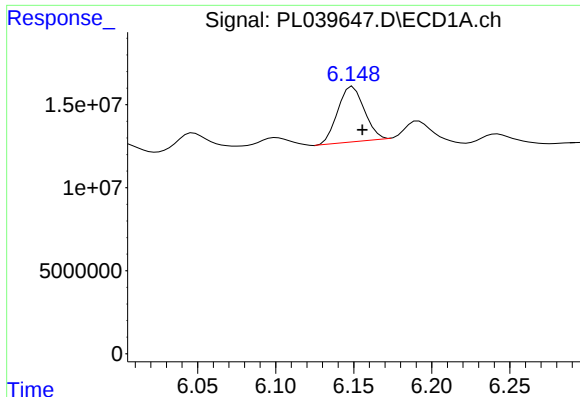
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: -0.004 min
Response: 47164322
Conc: 5.92 ng/ml



#16 4,4'-DDD

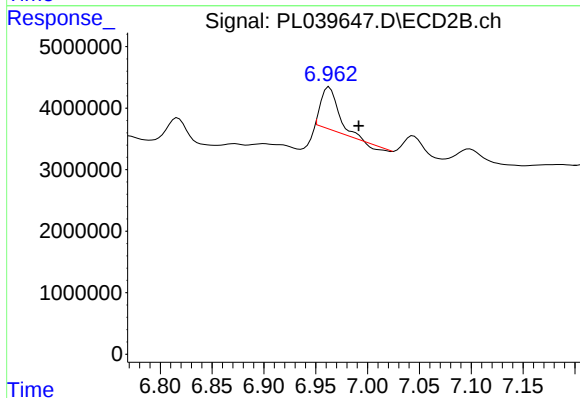
R.T.: 6.698 min
Delta R.T.: 0.005 min
Response: 12320591
Conc: 5.50 ng/ml



#17 4,4'-DDT

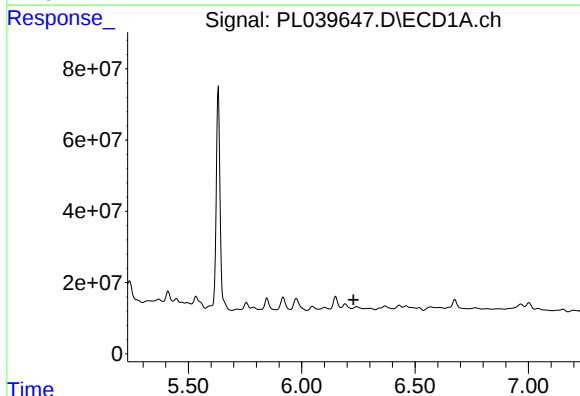
R.T.: 6.149 min
Delta R.T.: -0.006 min
Response: 39366664
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



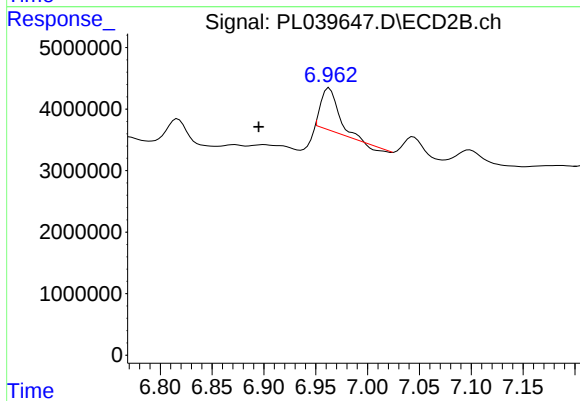
#17 4,4'-DDT

R.T.: 6.963 min
Delta R.T.: -0.028 min
Response: 7547992
Conc: 3.21 ng/ml



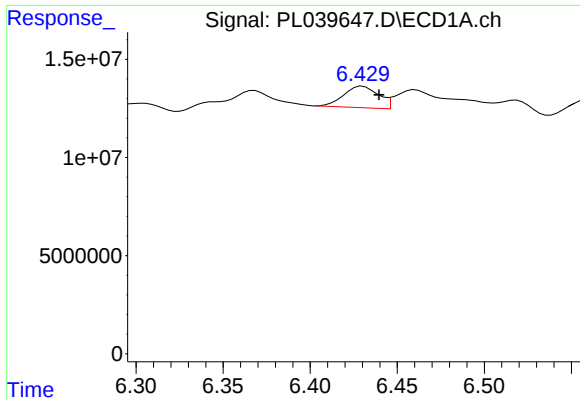
#18 Endrin aldehyde

R.T.: 6.242 min
Delta R.T.: 0.013 min
Response: -2124390
Conc: N.D.



#18 Endrin aldehyde

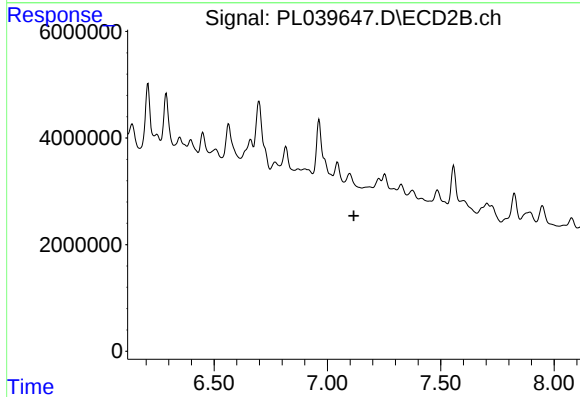
R.T.: 6.963 min
Delta R.T.: 0.068 min
Response: 7547992
Conc: 3.48 ng/ml



#19 Endosulfan Sulfate

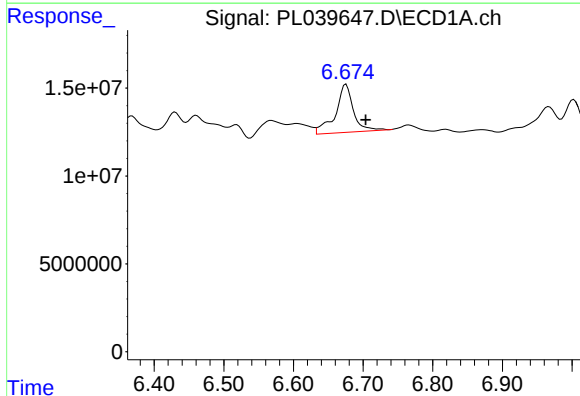
R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 15168496
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



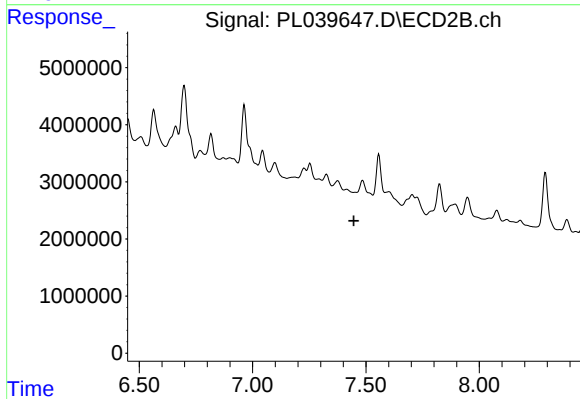
#19 Endosulfan Sulfate

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



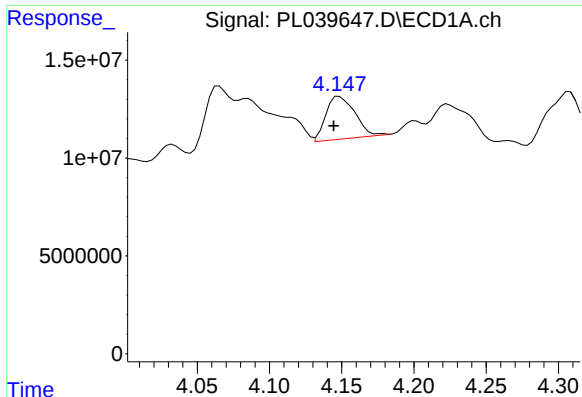
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: -0.028 min
Response: 49042343
Conc: 11.98 ng/ml



#20 Methoxychlor

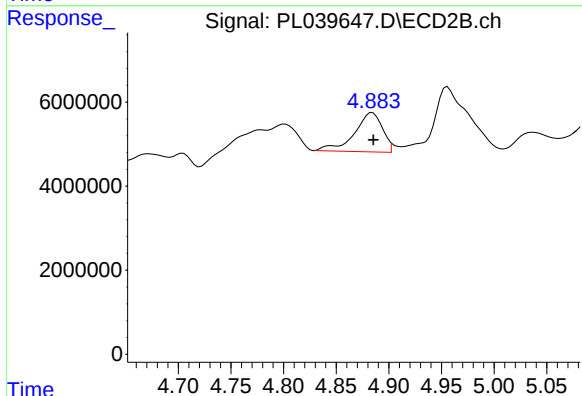
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#23 Chlordane-1

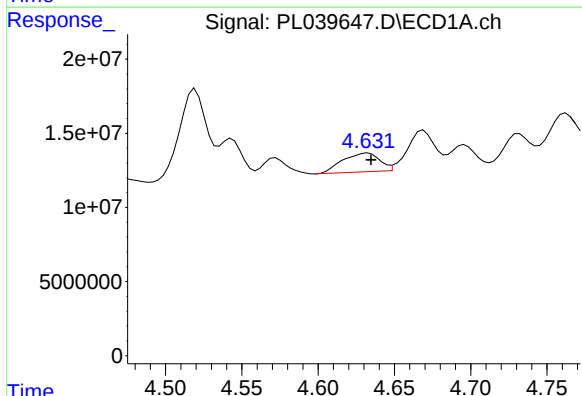
R.T.: 4.148 min
Delta R.T.: 0.004 min
Response: 30329149
Conc: 95.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



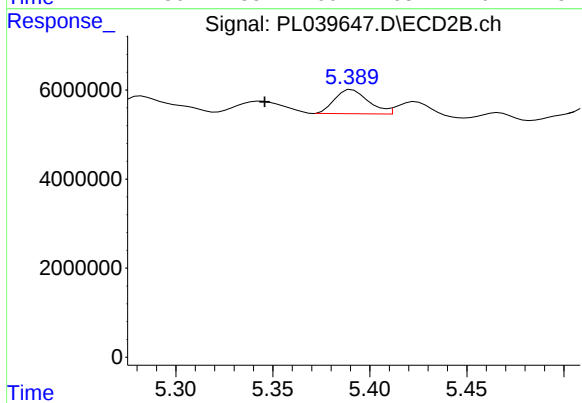
#23 Chlordane-1

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 17038486
Conc: 136.38 ng/ml



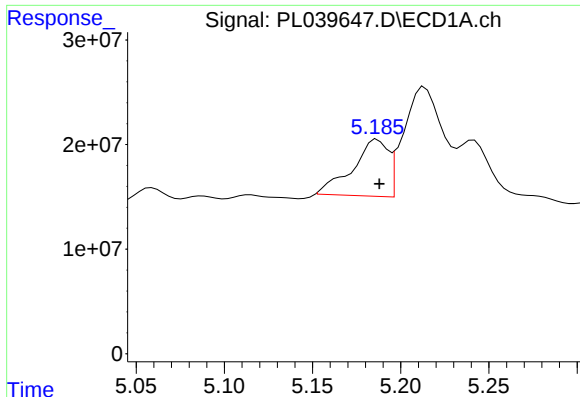
#24 Chlordane-2

R.T.: 4.633 min
Delta R.T.: -0.002 min
Response: 21382677
Conc: 61.16 ng/ml



#24 Chlordane-2

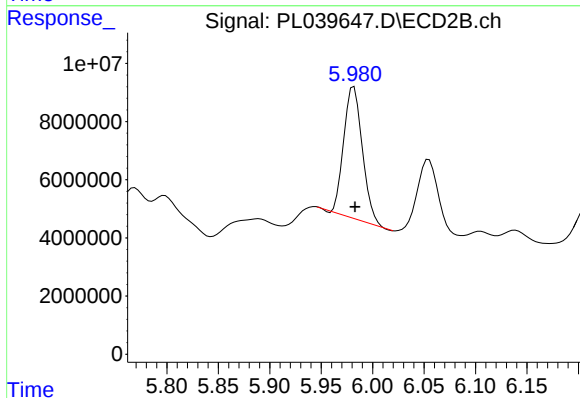
R.T.: 5.391 min
Delta R.T.: 0.045 min
Response: 6517887
Conc: 51.46 ng/ml



#25 Chlordane-3

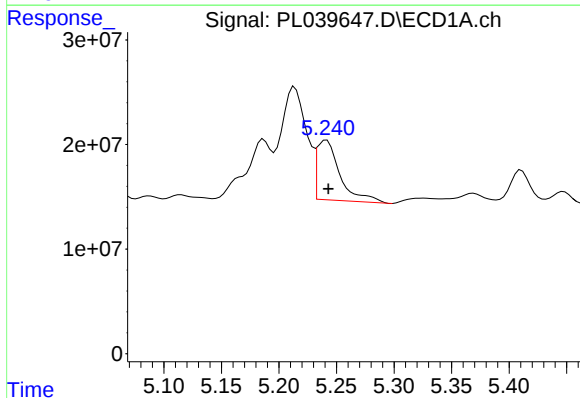
R.T.: 5.187 min
Delta R.T.: -0.001 min
Response: 75771987
Conc: 69.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



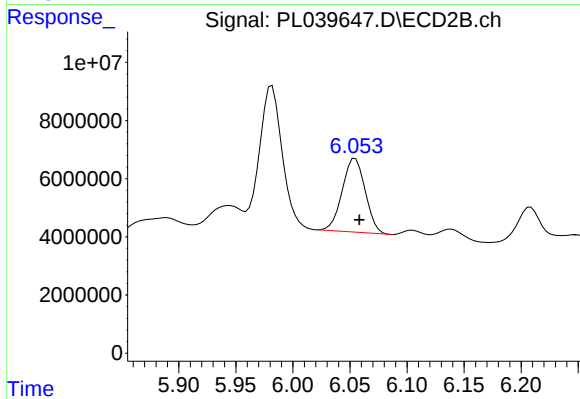
#25 Chlordane-3

R.T.: 5.982 min
Delta R.T.: -0.001 min
Response: 56240627
Conc: 130.68 ng/ml



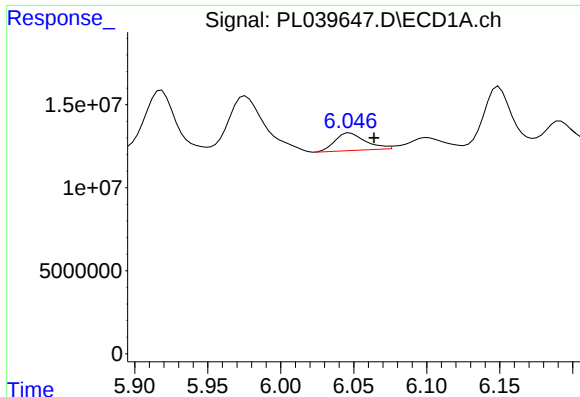
#26 Chlordane-4

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 79725181
Conc: 79.78 ng/ml



#26 Chlordane-4

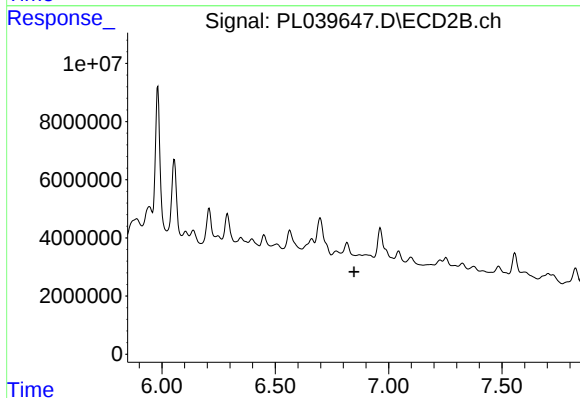
R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 35611461
Conc: 68.65 ng/ml



#27 Chlordane-5

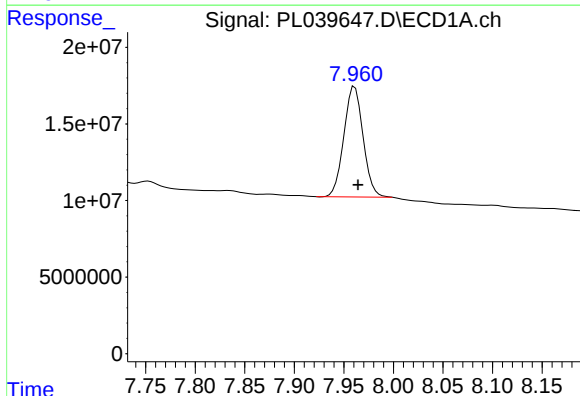
R.T.: 6.047 min
Delta R.T.: -0.017 min
Response: 15284250
Conc: 47.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



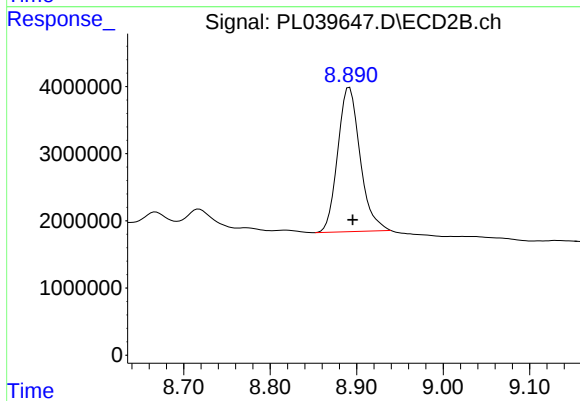
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 97240477
Conc: 13.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 38502790
Conc: 16.59 ng/ml