

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071118\
 Data File : PL037871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2018 13:38
 Operator : AJ\SJ
 Sample : J3914-03RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B2RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 05:17:04 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.333	3.935	64403915	24985332	8.142	9.031
28)	SA Decachlor...	8.010	8.947	337.1E6	125.2E6	55.863	63.094
Target Compounds							
3)	MA gamma-BHC...	4.065	0.000	7406809	0	0.718	N.D. #
5)	MB Aldrin	4.577	0.000	4694633	0	0.461	N.D. #
7)	B delta-BHC	4.494	0.000	6228557	0	0.589	N.D. #
8)	B Heptachlo...	5.058f	5.779	24256396	10058191	2.590	3.528 #
9)	A Endosulfan I	5.407f	0.000	6364240	0	0.752	N.D. #
10)	B gamma-Chl...	5.246	5.990	11724180	12443380	1.252	4.418 #
11)	B alpha-Chl...	5.246f	0.000	11724180	0	1.291	N.D. #
12)	B 4,4'-DDE	5.450	6.248	26165379	12492908	2.962	4.909 #
13)	MA Dieldrin	5.572	6.329f	49214728	12007929	5.559	4.499
14)	MA Endrin	5.887f	6.604	44585787	9754846	5.660	4.243 #
15)	B Endosulfa...	6.088	6.859f	13586108	6539764	1.848	2.637 #
16)	A 4,4'-DDD	6.020f	6.742	14469437	21825450	2.203	10.633 #
17)	MA 4,4'-DDT	6.191	7.006	63799034	11884606	9.882	5.611 #
18)	B Endrin al...	6.288	7.006f	24654079	11884606	4.415	5.906 #
19)	B Endosulfa...	6.472	0.000	126.1E6	0	18.854	N.D. #
21)	B Endrin ke...	6.991	7.600	597.8E6	12134201	84.053	5.978 #
23)	Chlordane-1	4.179	0.000	6289931	0	20.485	N.D. #
25)	Chlordane-3	5.246	5.990	11724180	12443380	11.030	31.818 #
26)	Chlordane-4	5.246	0.000	11724180	0	12.168	N.D. #
27)	Chlordane-5	5.887	6.859	44585787	6539764	340.692	72.678 #

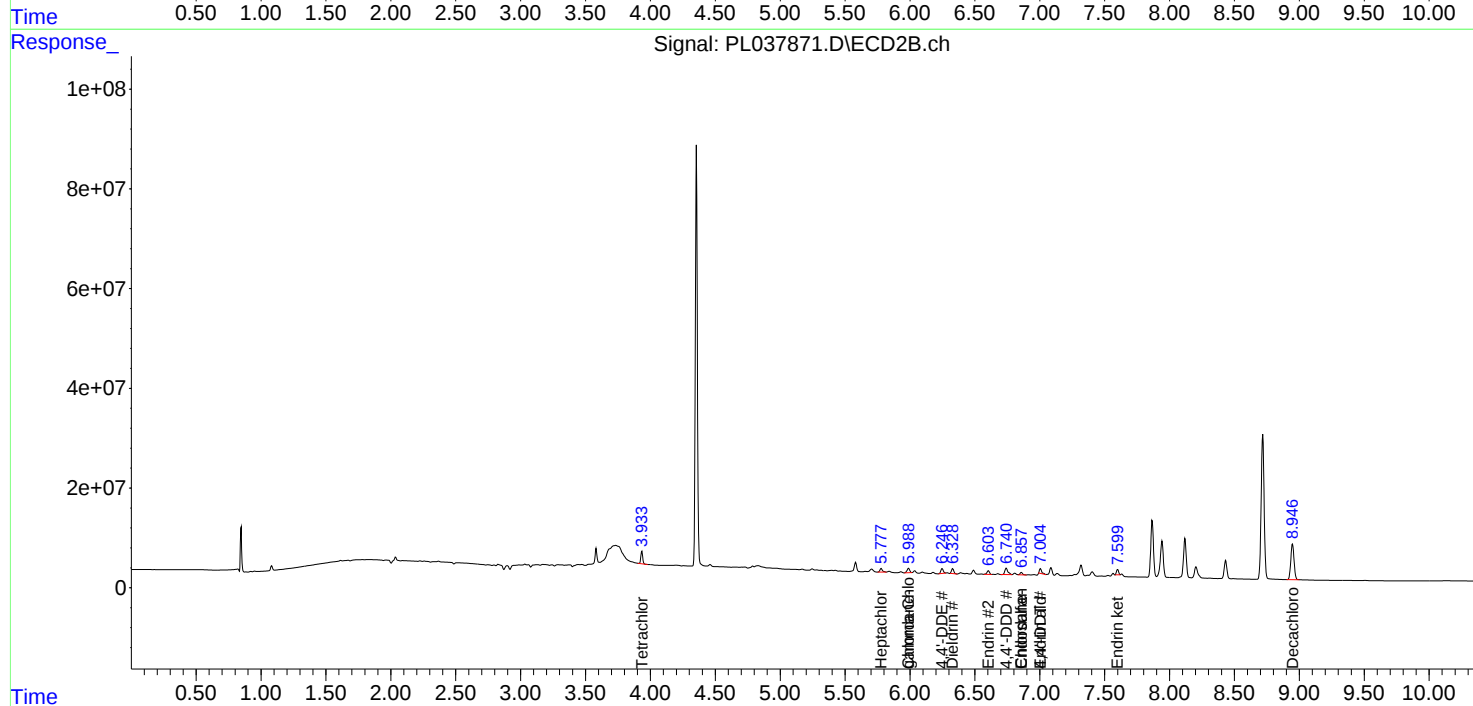
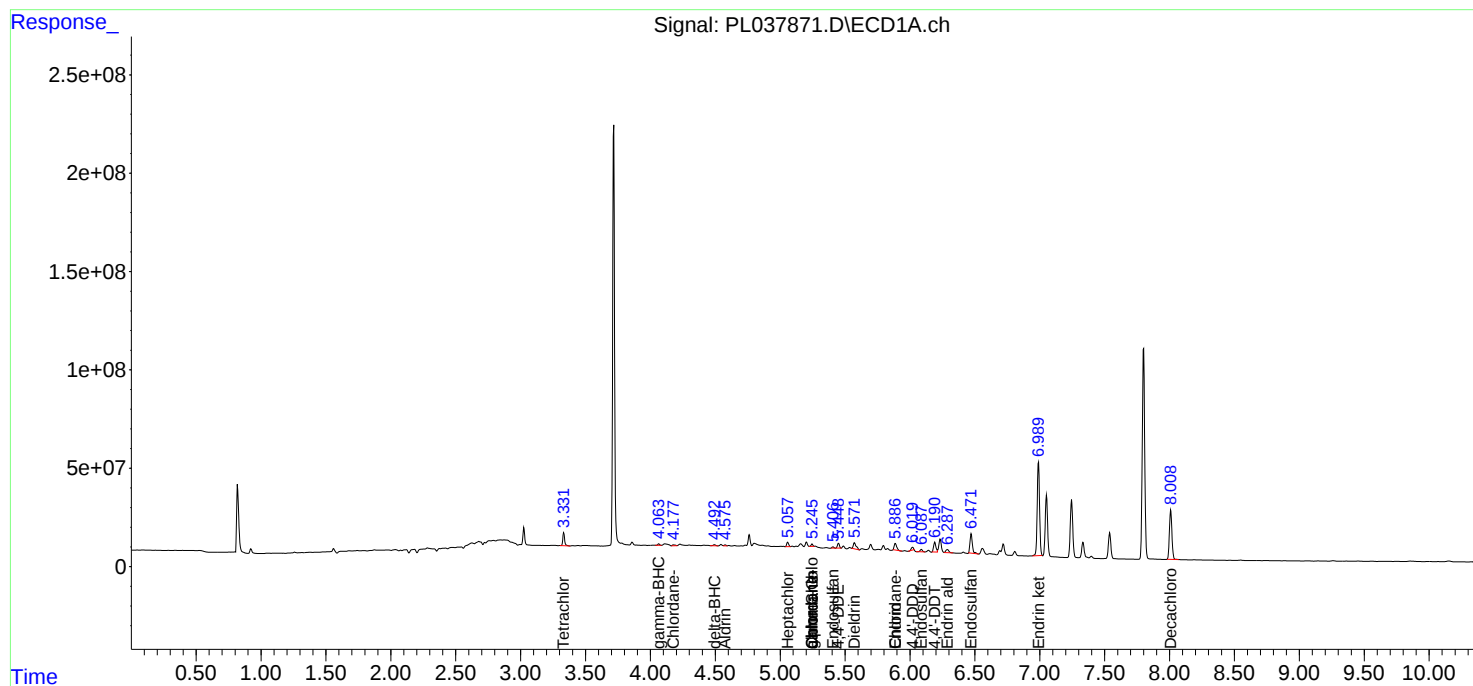
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

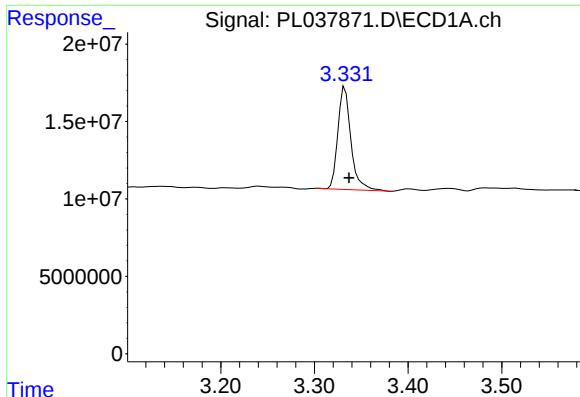
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071118\
Data File : PL037871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2018 13:38
Operator : AJ\SJ
Sample : J3914-03RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B2RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 05:17:04 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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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

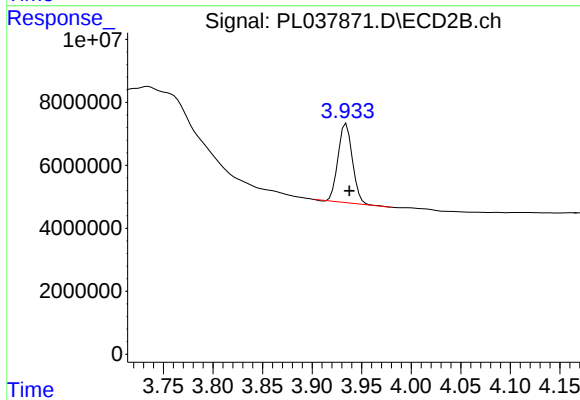




#1 Tetrachloro-m-xylene

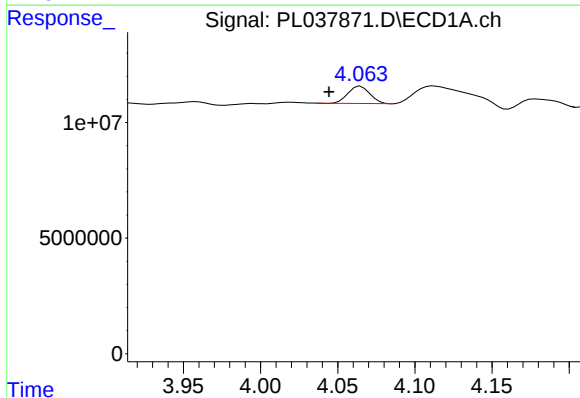
R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 64403915
Conc: 8.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



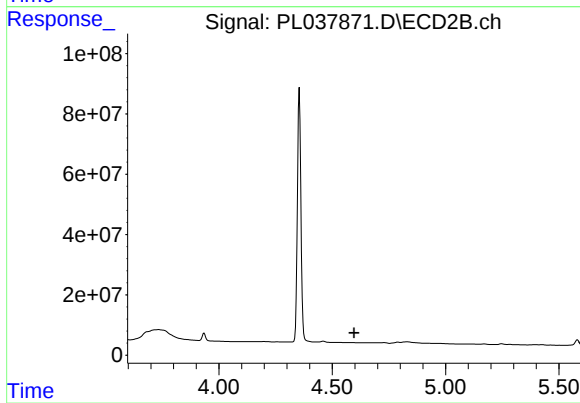
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.003 min
Response: 24985332
Conc: 9.03 ng/ml



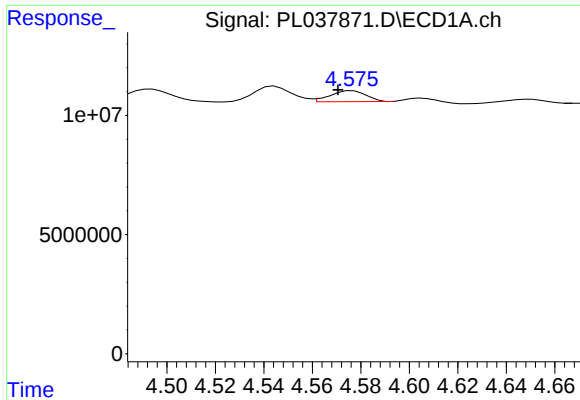
#3 gamma-BHC (Lindane)

R.T.: 4.065 min
Delta R.T.: 0.020 min
Response: 7406809
Conc: 0.72 ng/ml



#3 gamma-BHC (Lindane)

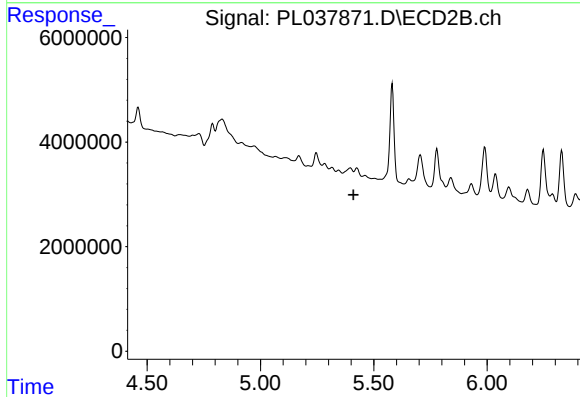
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.



#5 Aldrin

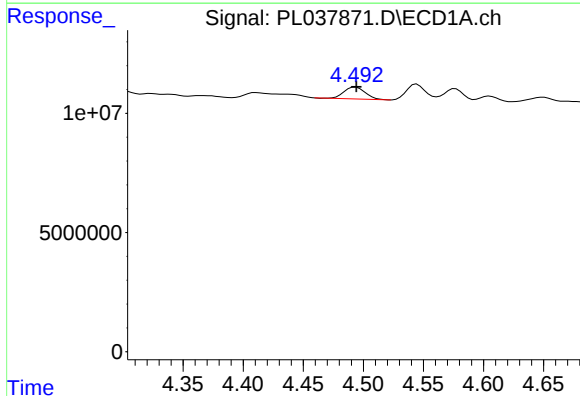
R.T.: 4.577 min
Delta R.T.: 0.006 min
Response: 4694633
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



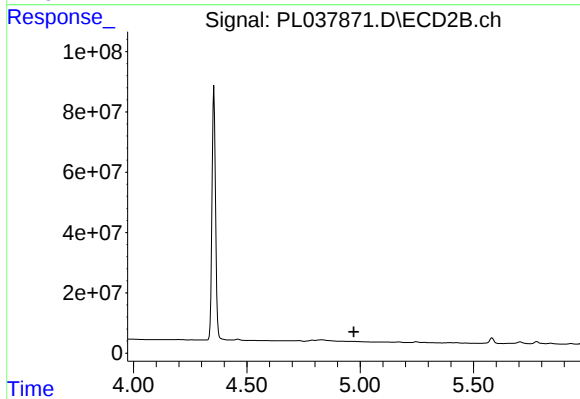
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



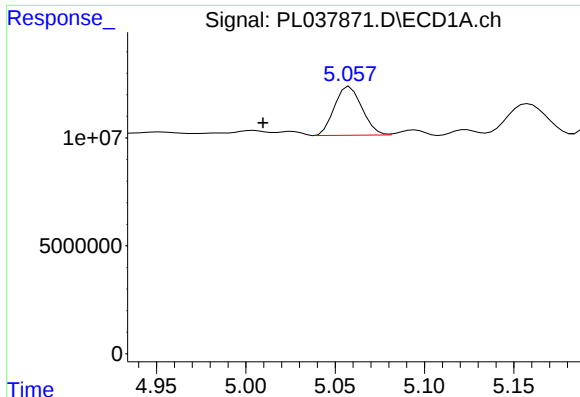
#7 delta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 6228557
Conc: 0.59 ng/ml



#7 delta-BHC

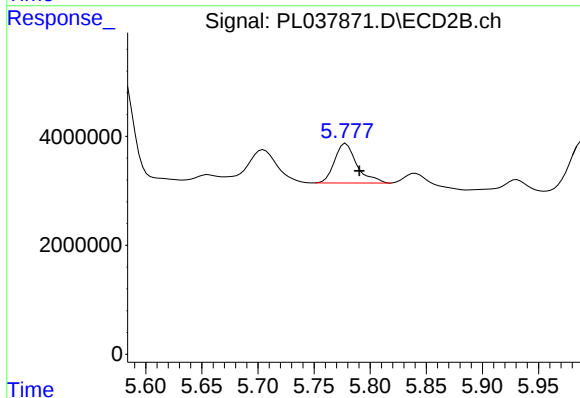
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

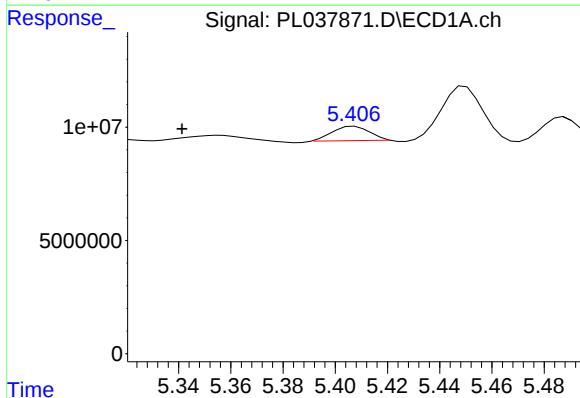
R.T.: 5.058 min
Delta R.T.: 0.049 min
Response: 24256396
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



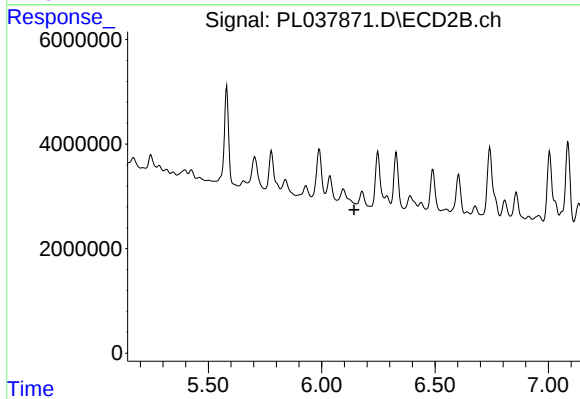
#8 Heptachlor epoxide

R.T.: 5.779 min
Delta R.T.: -0.012 min
Response: 10058191
Conc: 3.53 ng/ml



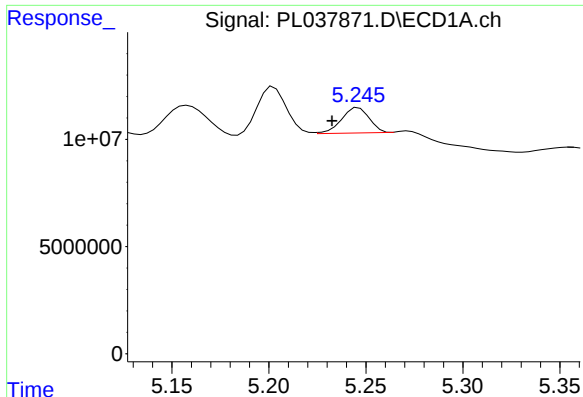
#9 Endosulfan I

R.T.: 5.407 min
Delta R.T.: 0.066 min
Response: 6364240
Conc: 0.75 ng/ml



#9 Endosulfan I

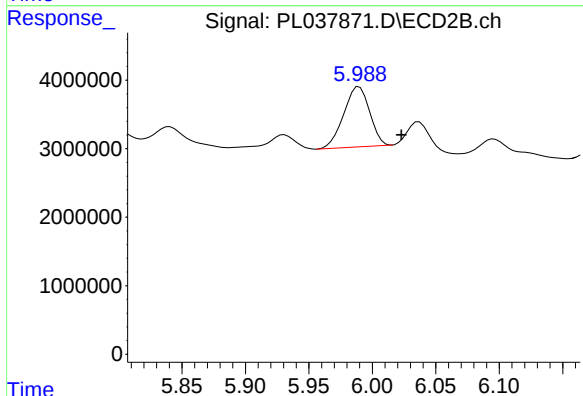
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

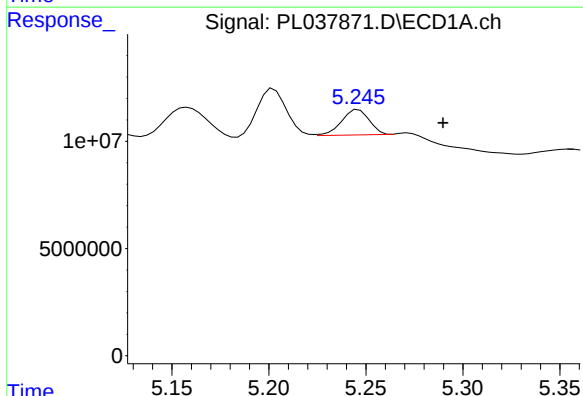
R.T.: 5.246 min
Delta R.T.: 0.014 min
Response: 11724180
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



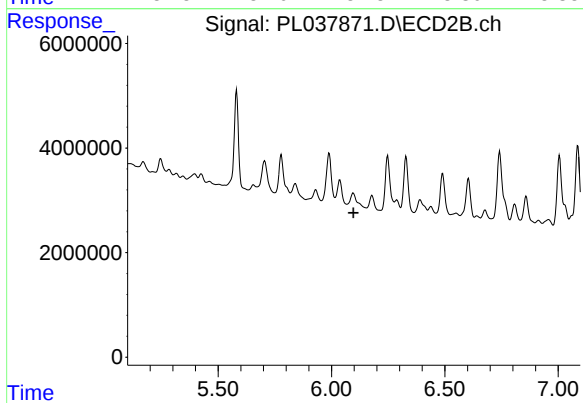
#10 gamma-Chlordane

R.T.: 5.990 min
Delta R.T.: -0.033 min
Response: 12443380
Conc: 4.42 ng/ml



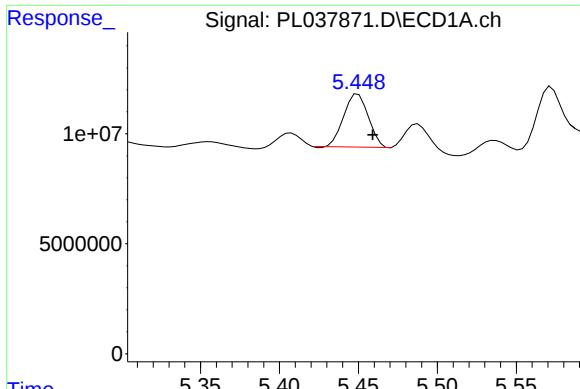
#11 alpha-Chlordane

R.T.: 5.246 min
Delta R.T.: -0.044 min
Response: 11724180
Conc: 1.29 ng/ml



#11 alpha-Chlordane

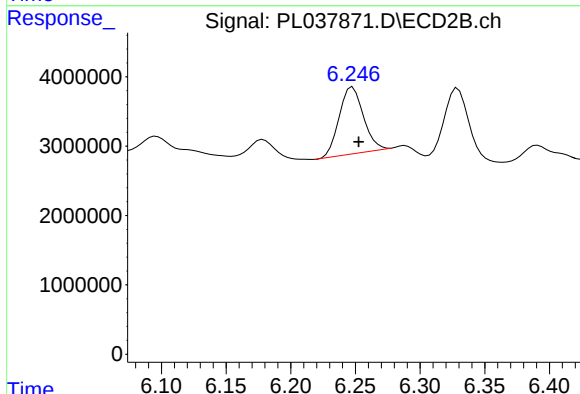
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

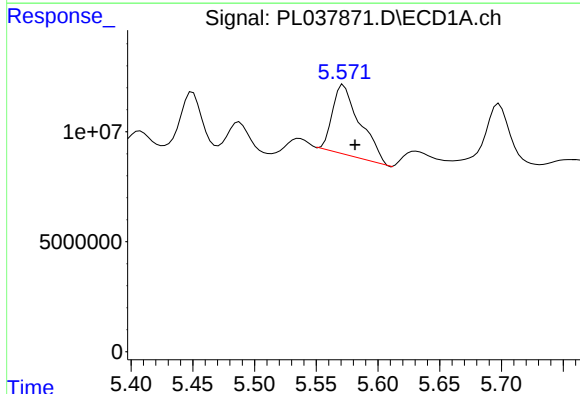
R.T.: 5.450 min
Delta R.T.: -0.009 min
Response: 26165379
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



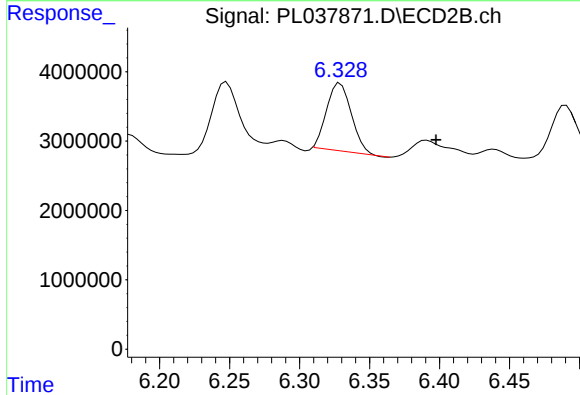
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 12492908
Conc: 4.91 ng/ml



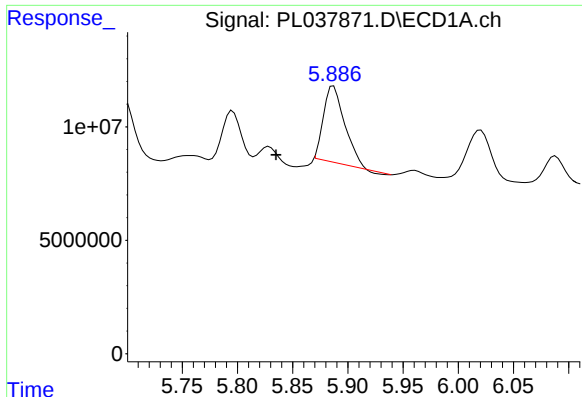
#13 Dieldrin

R.T.: 5.572 min
Delta R.T.: -0.009 min
Response: 49214728
Conc: 5.56 ng/ml



#13 Dieldrin

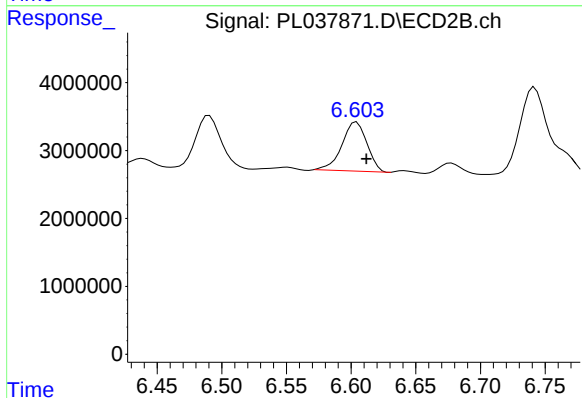
R.T.: 6.329 min
Delta R.T.: -0.068 min
Response: 12007929
Conc: 4.50 ng/ml



#14 Endrin

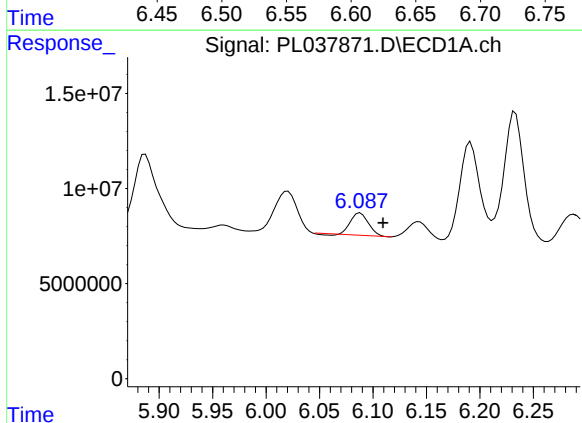
R.T.: 5.887 min
Delta R.T.: 0.052 min
Response: 44585787
Conc: 5.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



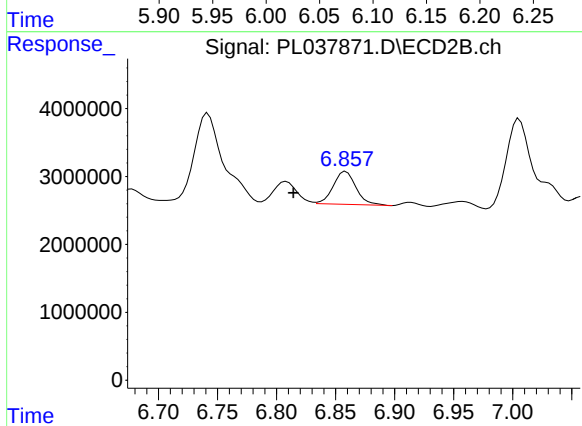
#14 Endrin

R.T.: 6.604 min
Delta R.T.: -0.008 min
Response: 9754846
Conc: 4.24 ng/ml



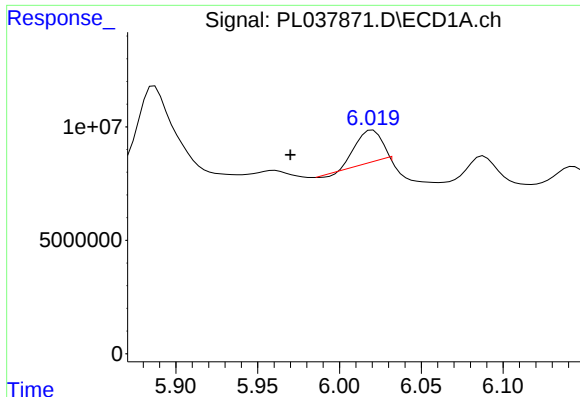
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.022 min
Response: 13586108
Conc: 1.85 ng/ml



#15 Endosulfan II

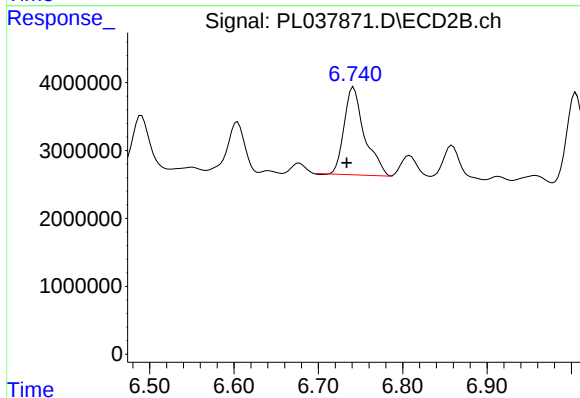
R.T.: 6.859 min
Delta R.T.: 0.044 min
Response: 6539764
Conc: 2.64 ng/ml



#16 4,4'-DDD

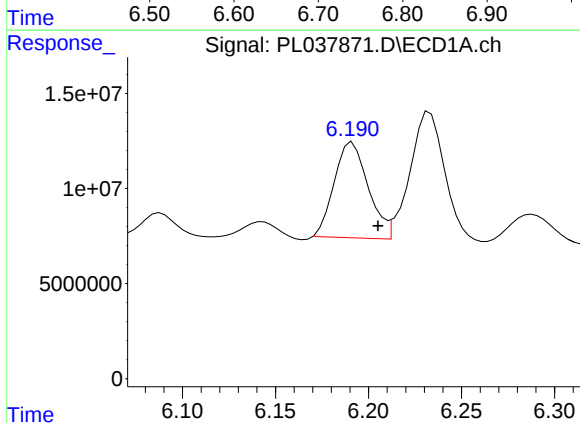
R.T.: 6.020 min
Delta R.T.: 0.050 min
Response: 14469437
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



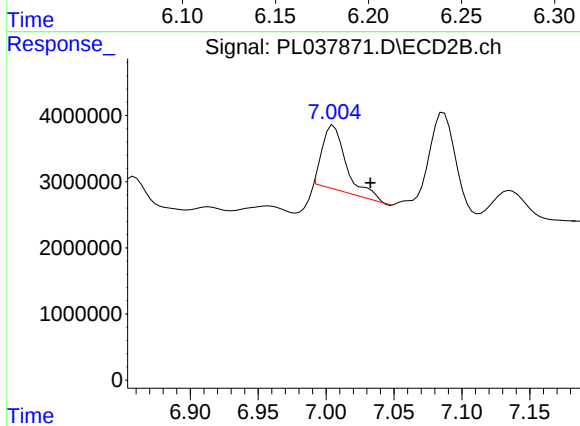
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.008 min
Response: 21825450
Conc: 10.63 ng/ml



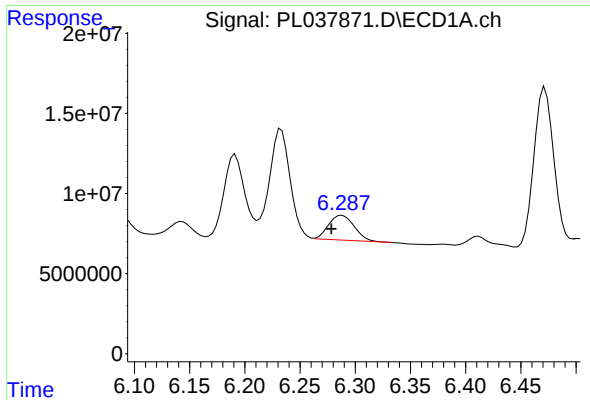
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.014 min
Response: 63799034
Conc: 9.88 ng/ml



#17 4,4'-DDT

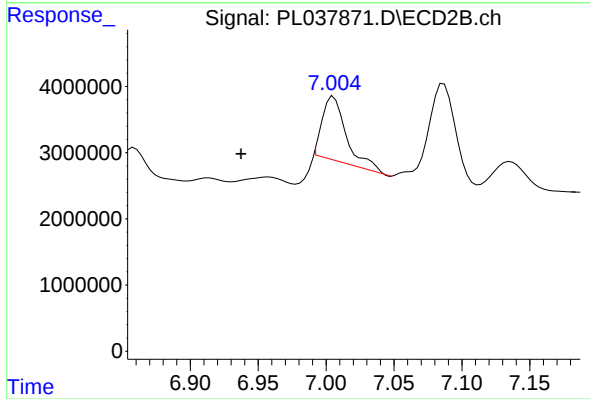
R.T.: 7.006 min
Delta R.T.: -0.027 min
Response: 11884606
Conc: 5.61 ng/ml



#18 Endrin aldehyde

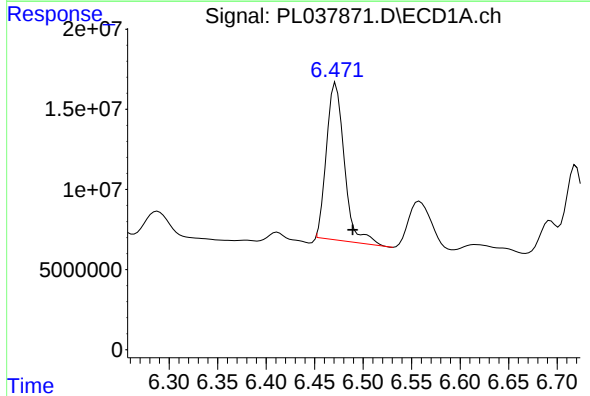
R.T.: 6.288 min
Delta R.T.: 0.010 min
Response: 24654079
Conc: 4.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



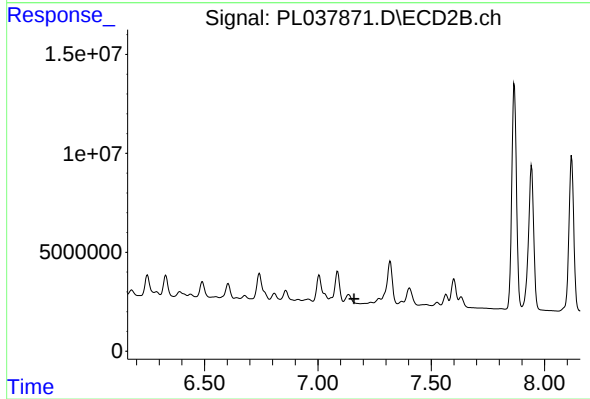
#18 Endrin aldehyde

R.T.: 7.006 min
Delta R.T.: 0.068 min
Response: 11884606
Conc: 5.91 ng/ml



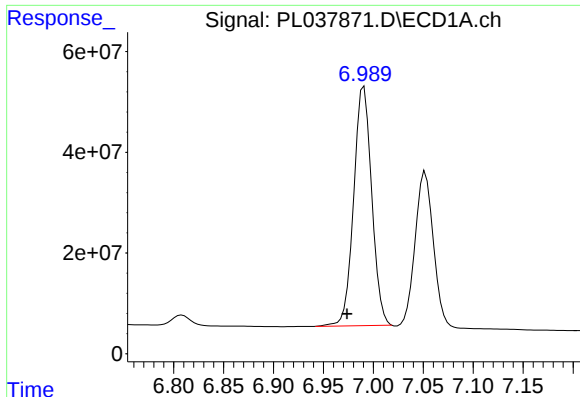
#19 Endosulfan Sulfate

R.T.: 6.472 min
Delta R.T.: -0.017 min
Response: 126136687
Conc: 18.85 ng/ml



#19 Endosulfan Sulfate

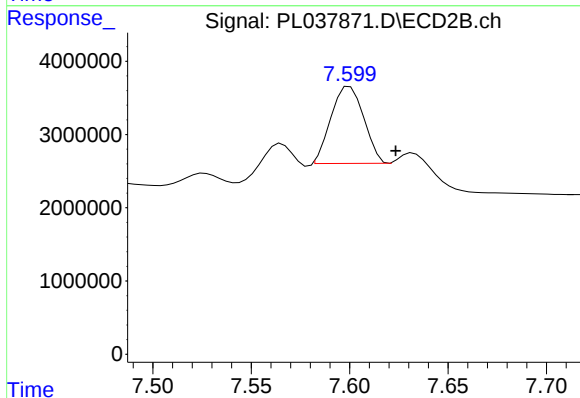
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#21 Endrin ketone

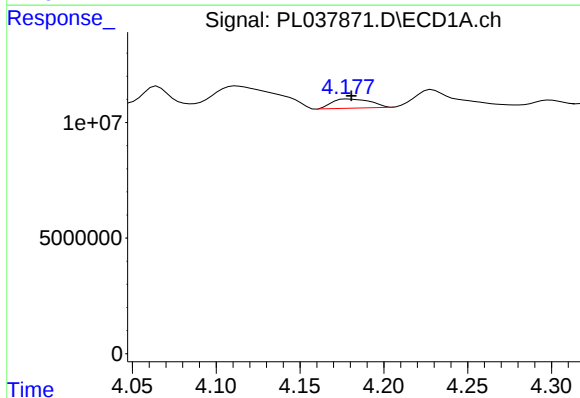
R.T.: 6.991 min
Delta R.T.: 0.017 min
Response: 597756129
Conc: 84.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



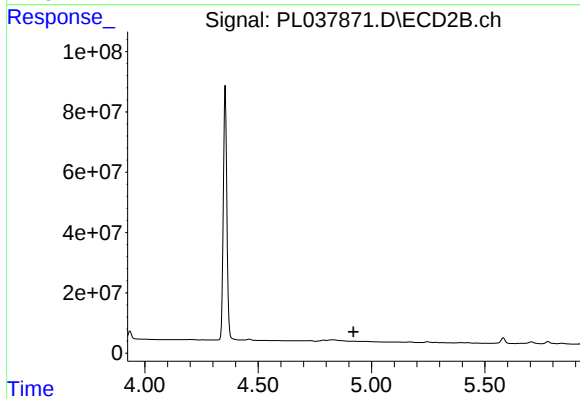
#21 Endrin ketone

R.T.: 7.600 min
Delta R.T.: -0.023 min
Response: 12134201
Conc: 5.98 ng/ml



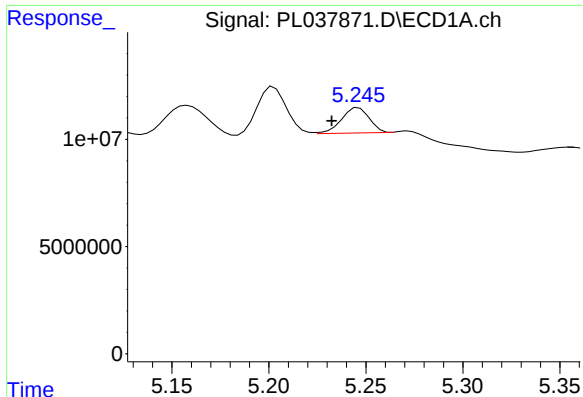
#23 Chlordane-1

R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 6289931
Conc: 20.48 ng/ml



#23 Chlordane-1

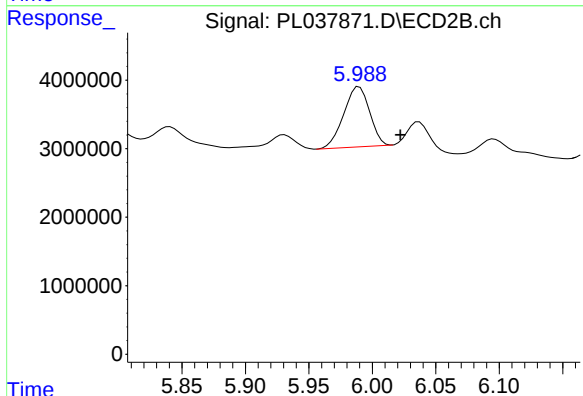
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#25 Chlordane-3

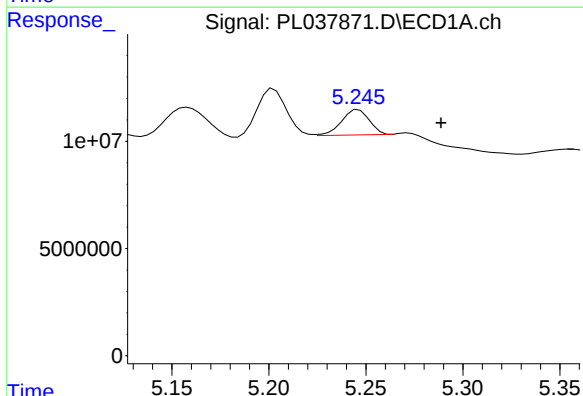
R.T.: 5.246 min
Delta R.T.: 0.014 min
Response: 11724180
Conc: 11.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



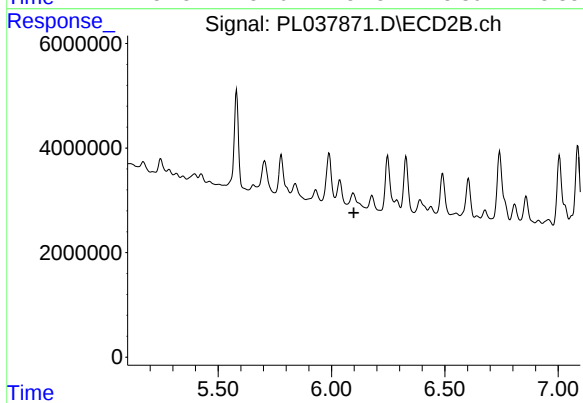
#25 Chlordane-3

R.T.: 5.990 min
Delta R.T.: -0.032 min
Response: 12443380
Conc: 31.82 ng/ml



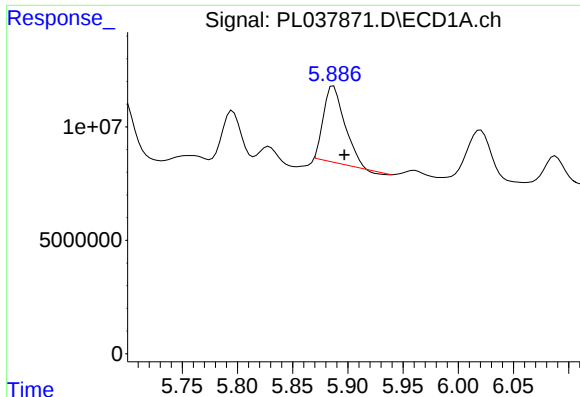
#26 Chlordane-4

R.T.: 5.246 min
Delta R.T.: -0.043 min
Response: 11724180
Conc: 12.17 ng/ml



#26 Chlordane-4

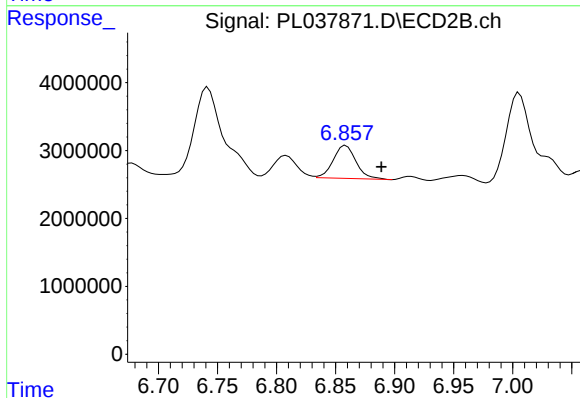
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#27 Chlordane-5

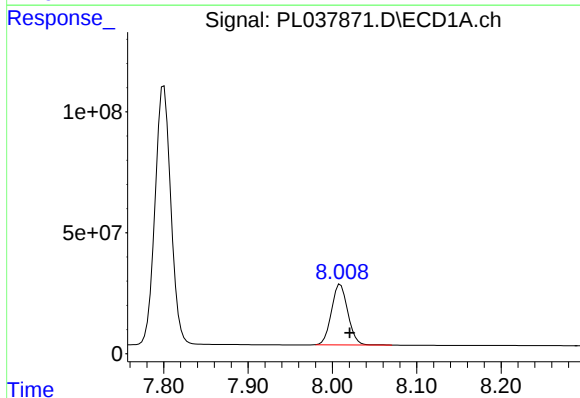
R.T.: 5.887 min
Delta R.T.: -0.010 min
Response: 44585787
Conc: 340.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2RE



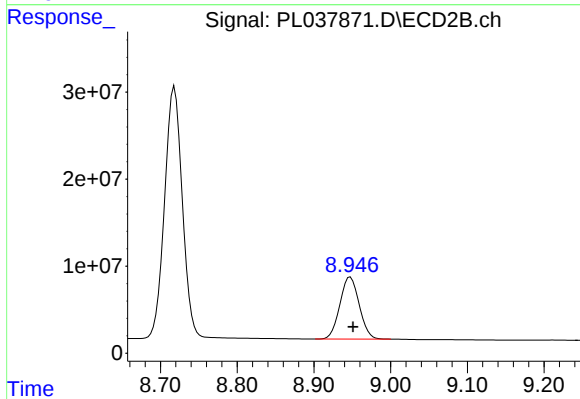
#27 Chlordane-5

R.T.: 6.859 min
Delta R.T.: -0.030 min
Response: 6539764
Conc: 72.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.011 min
Response: 337081986
Conc: 55.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.003 min
Response: 125175153
Conc: 63.09 ng/ml