

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
 Data File : PL042868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 10:39
 Operator : AJ\SJ
 Sample : J6194-03
 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: Dec 07 13:08:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.099	57306758	28673413	9.344	9.674
28)	SA Decachlor...	8.200	9.225	66775293	27641892	10.226	10.597
Target Compounds							
2)	A alpha-BHC	0.000	4.517	0	950495	N.D.	0.210 #
3)	MA gamma-BHC...	0.000	4.733f	0	1054982	N.D.	0.252 #
5)	MB Aldrin	0.000	5.575f	0	12321131	N.D.	3.018 #
6)	B beta-BHC	4.397f	0.000	5980217	0	1.621	N.D. #
7)	B delta-BHC	0.000	5.145f	0	4122283	N.D.	0.959 #
8)	B Heptachlo...	5.135f	5.987	2278112	34413621	0.287	9.075 #
9)	A Endosulfan I	5.453f	6.350	7405531	3526468	1.011	1.039
10)	B gamma-Chl...	5.397	6.229	3151331	26285566	0.391	7.155 #
11)	B alpha-Chl...	5.453	6.303	7405531	17006498	0.933	4.729 #
12)	B 4,4'-DDE	5.619	0.000	13234254	0	1.912	N.D. #
13)	MA Dieldrin	5.813f	0.000	2034613	0	0.262	N.D. #
14)	MA Endrin	6.018	0.000	78609080	0	10.917	N.D. #
16)	A 4,4'-DDD	6.197f	6.952	1719722	2329938	0.303	0.795 #
17)	MA 4,4'-DDT	6.372	7.248	4383766	3656731	0.737	1.245 #
18)	B Endrin al...	6.412f	0.000	614046	0	0.111	N.D. #
19)	B Endosulfa...	6.654	0.000	2389521	0	0.357	N.D. #
20)	A Methoxychlor	6.899	7.637f	1263958	7573586	0.377	5.021 #
21)	B Endrin ke...	0.000	7.819f	0	1789848	N.D.	0.586 #
23)	Chlordane-1	4.335	5.145	3520903	4122283	13.103	29.167 #
24)	Chlordane-2	4.833	5.575	23906970	12321131	83.292	85.896
25)	Chlordane-3	5.397	6.229	3151331	26285566	3.792	53.527 #
26)	Chlordane-4	5.453	6.303	7405531	17006498	9.794	29.797 #

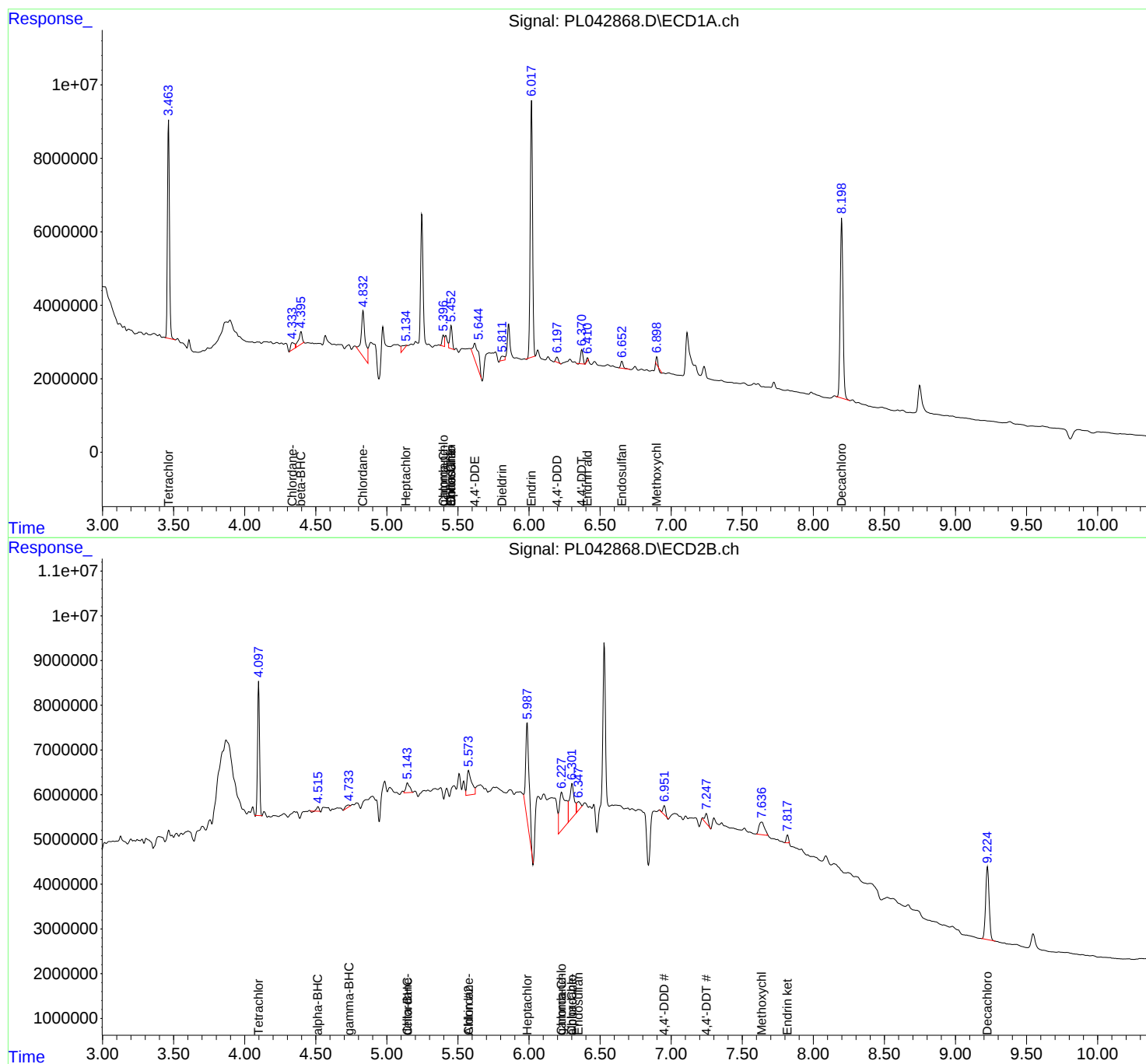
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

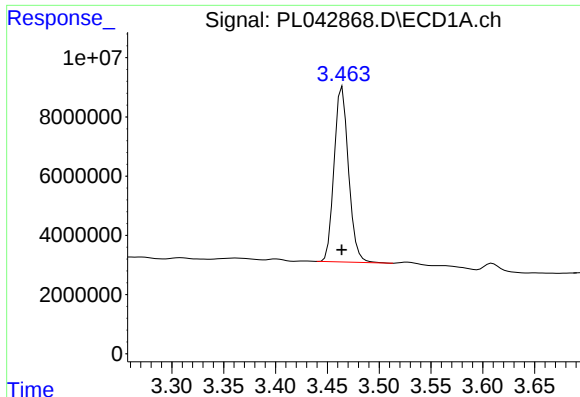
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
Data File : PL042868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 10:39
Operator : AJ\SJ
Sample : J6194-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 13:08:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

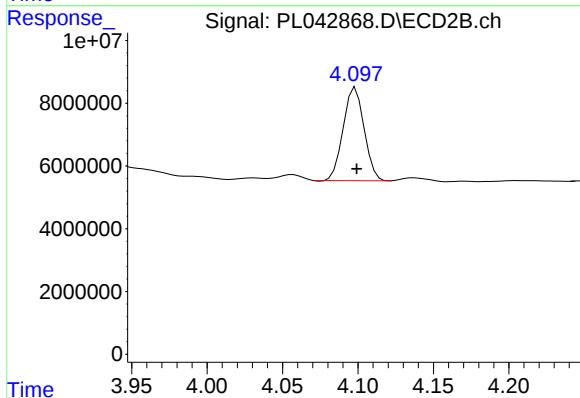




#1 Tetrachloro-m-xylene

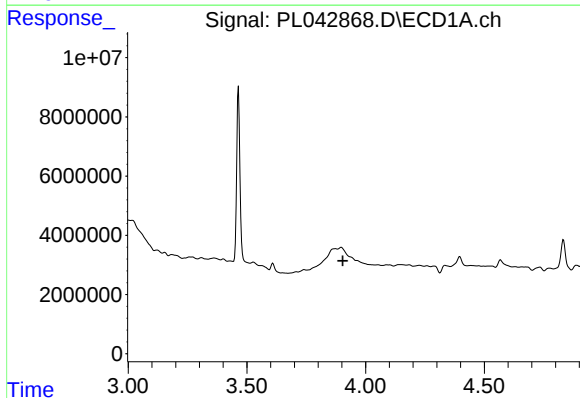
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 57306758
Conc: 9.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



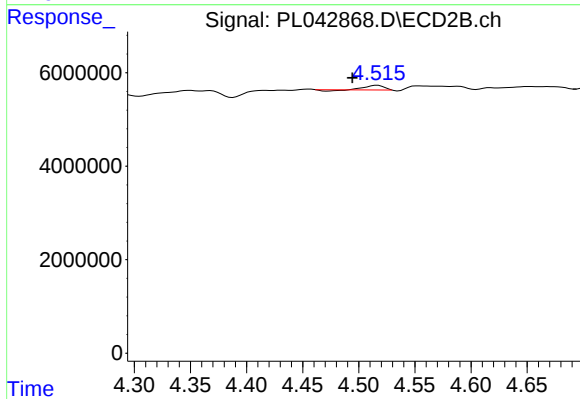
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 28673413
Conc: 9.67 ng/ml



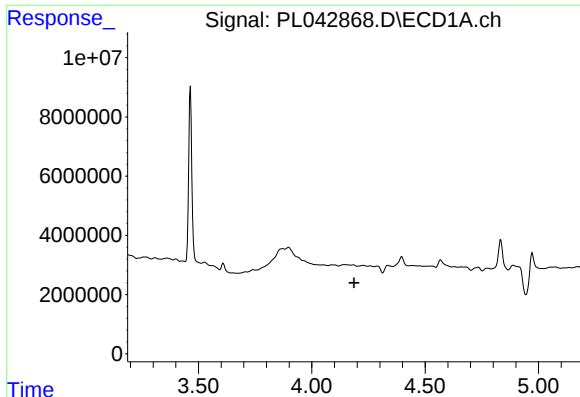
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#2 alpha-BHC

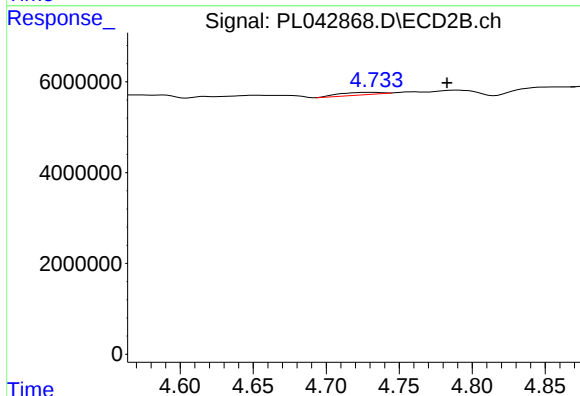
R.T.: 4.517 min
Delta R.T.: 0.022 min
Response: 950495
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

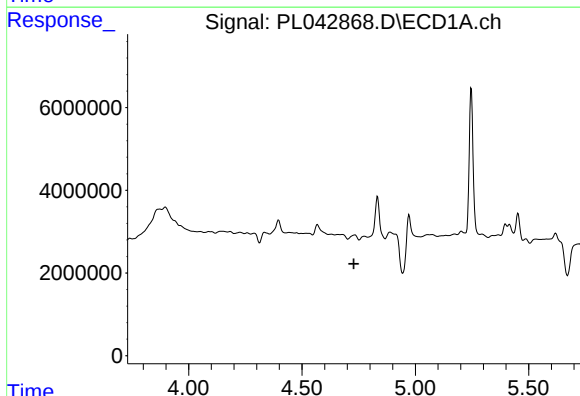
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



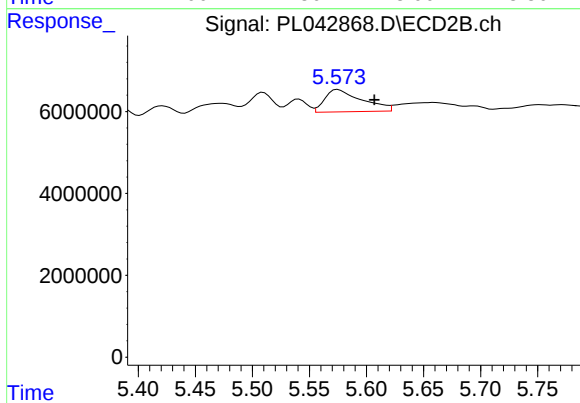
#3 gamma-BHC (Lindane)

R.T.: 4.733 min
Delta R.T.: -0.050 min
Response: 1054982
Conc: 0.25 ng/ml



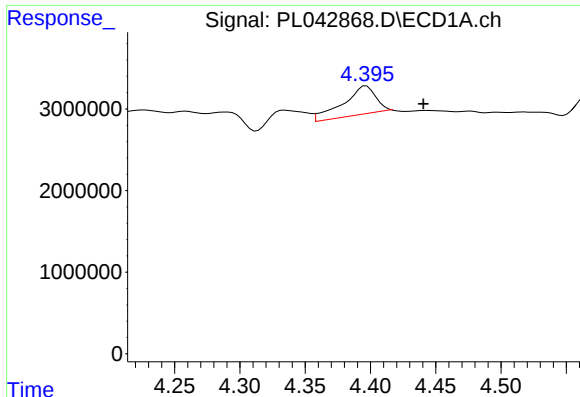
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#5 Aldrin

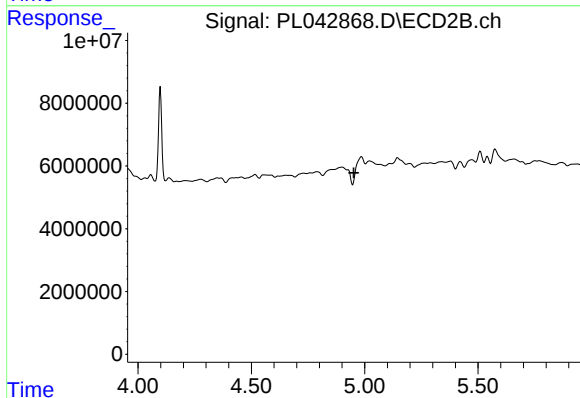
R.T.: 5.575 min
Delta R.T.: -0.032 min
Response: 12321131
Conc: 3.02 ng/ml



#6 beta-BHC

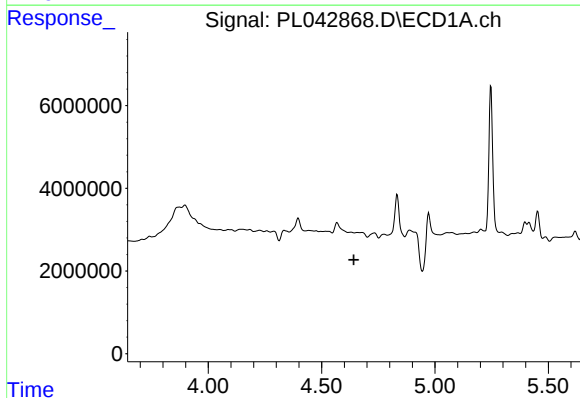
R.T.: 4.397 min
Delta R.T.: -0.044 min
Response: 5980217
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



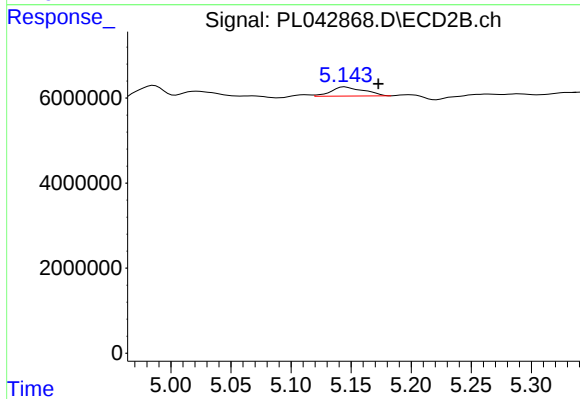
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



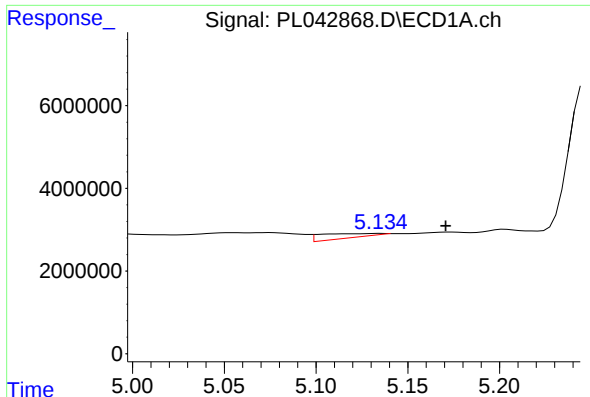
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

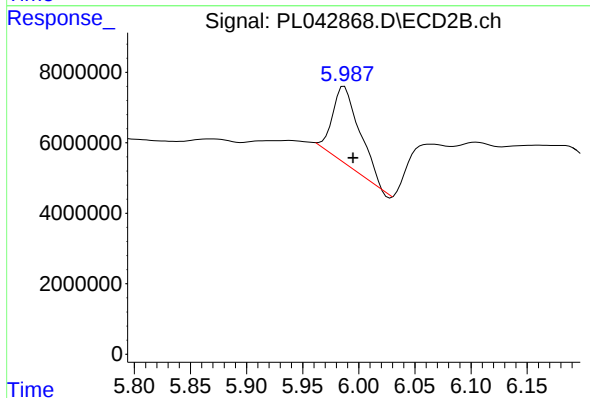
R.T.: 5.145 min
Delta R.T.: -0.028 min
Response: 4122283
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

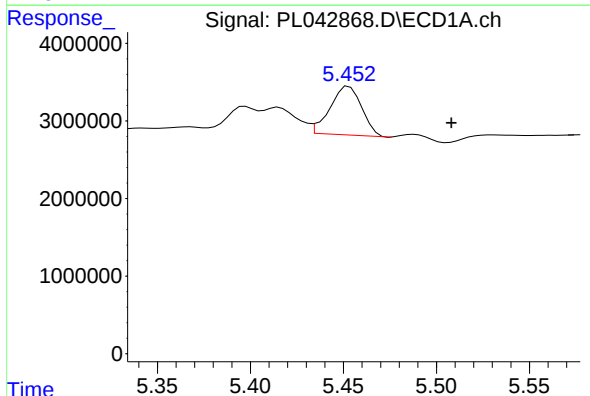
R.T.: 5.135 min
Delta R.T.: -0.035 min
Response: 2278112
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



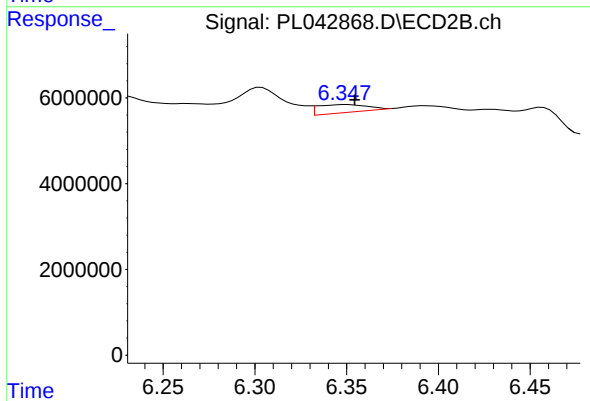
#8 Heptachlor epoxide

R.T.: 5.987 min
Delta R.T.: -0.008 min
Response: 34413621
Conc: 9.08 ng/ml



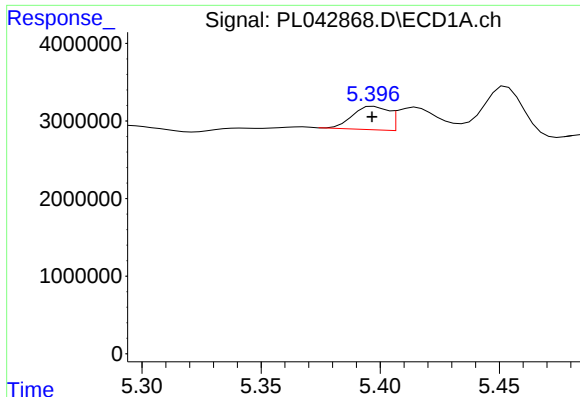
#9 Endosulfan I

R.T.: 5.453 min
Delta R.T.: -0.055 min
Response: 7405531
Conc: 1.01 ng/ml



#9 Endosulfan I

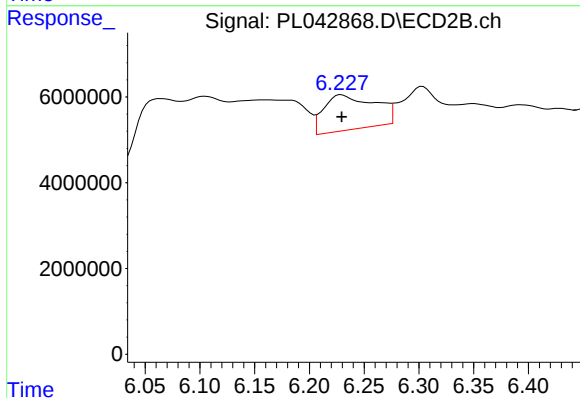
R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 3526468
Conc: 1.04 ng/ml



#10 gamma-Chlordane

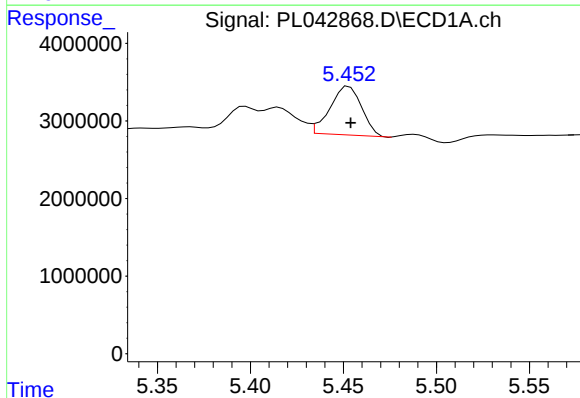
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 3151331
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



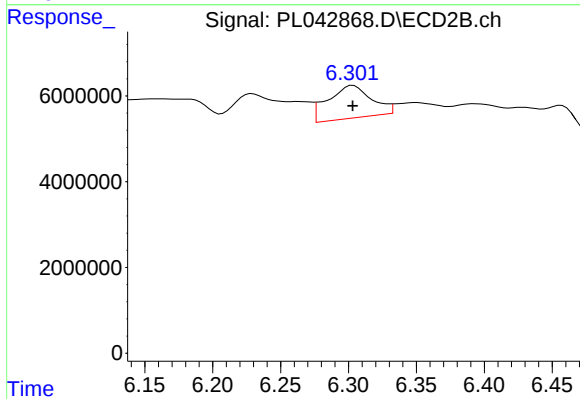
#10 gamma-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 26285566
Conc: 7.16 ng/ml



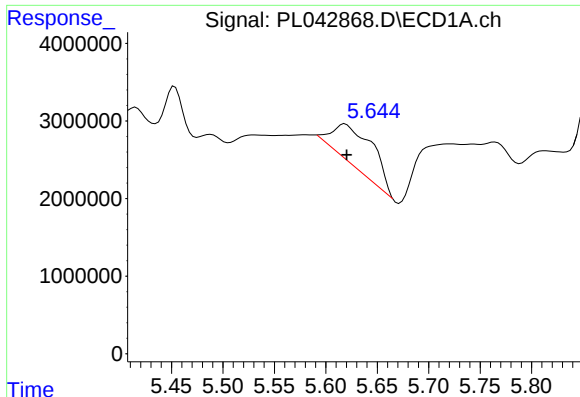
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 7405531
Conc: 0.93 ng/ml



#11 alpha-Chlordane

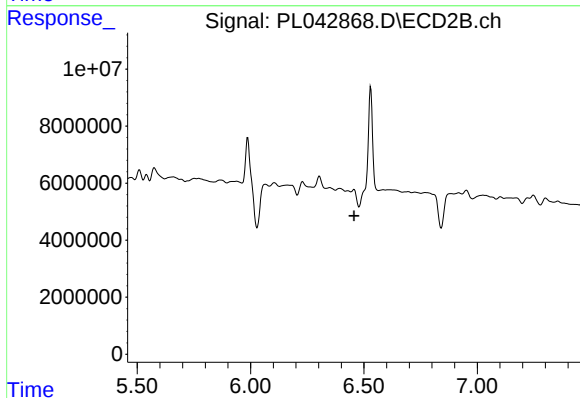
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 17006498
Conc: 4.73 ng/ml



#12 4,4'-DDE

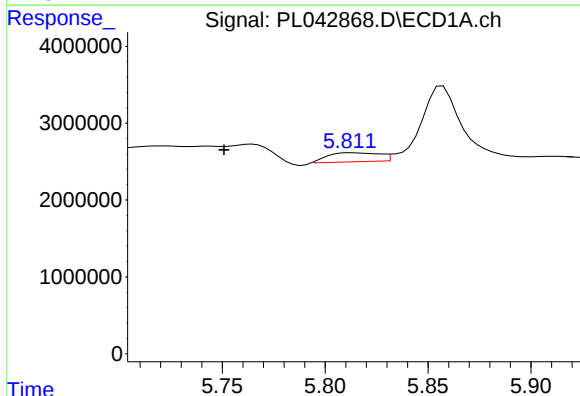
R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 13234254
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



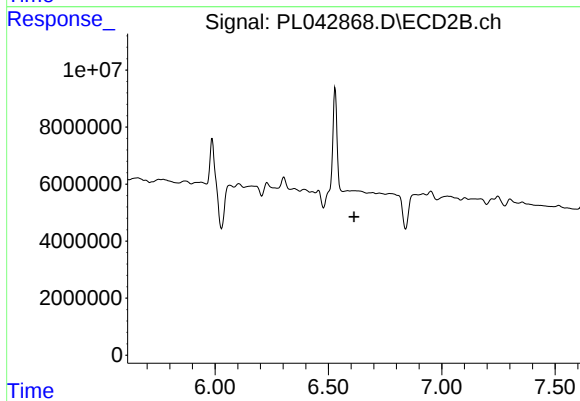
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



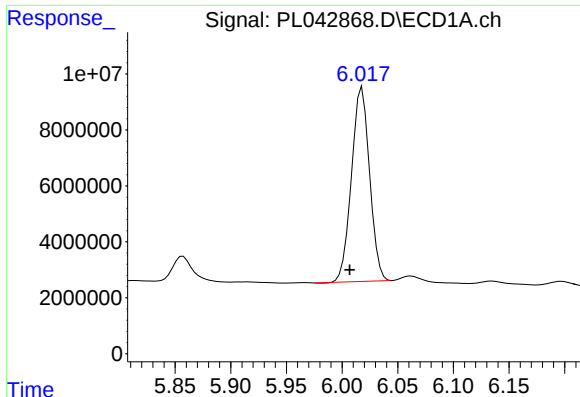
#13 Dieldrin

R.T.: 5.813 min
Delta R.T.: 0.063 min
Response: 2034613
Conc: 0.26 ng/ml



#13 Dieldrin

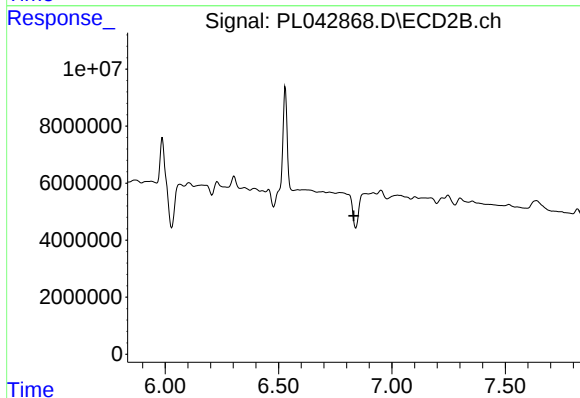
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

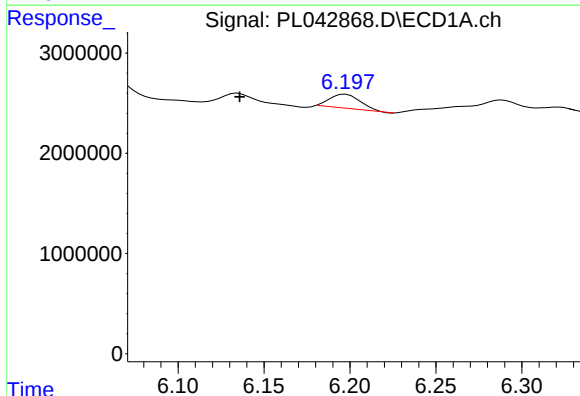
R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 78609080
Conc: 10.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



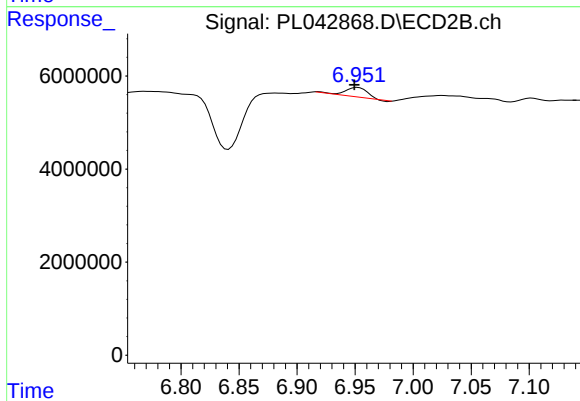
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



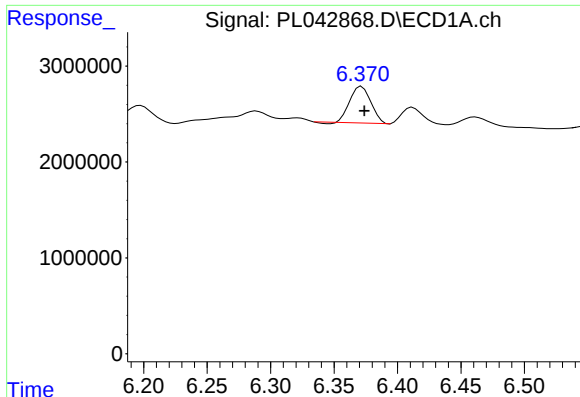
#16 4,4'-DDD

R.T.: 6.197 min
Delta R.T.: 0.062 min
Response: 1719722
Conc: 0.30 ng/ml



#16 4,4'-DDD

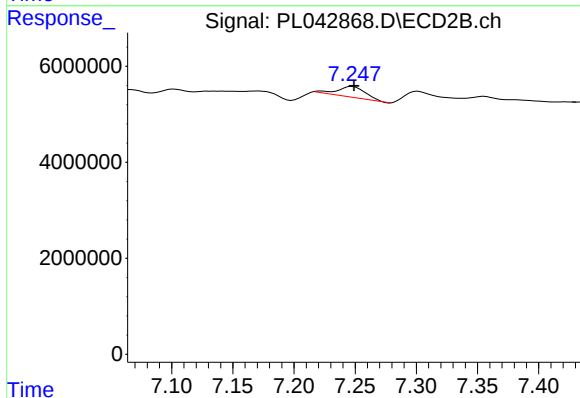
R.T.: 6.952 min
Delta R.T.: 0.003 min
Response: 2329938
Conc: 0.79 ng/ml



#17 4,4'-DDT

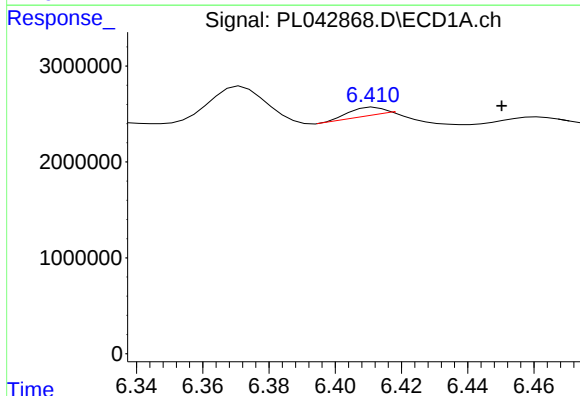
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 4383766
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



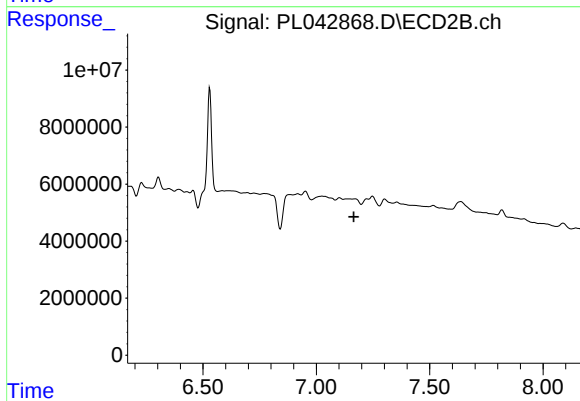
#17 4,4'-DDT

R.T.: 7.248 min
Delta R.T.: -0.001 min
Response: 3656731
Conc: 1.25 ng/ml



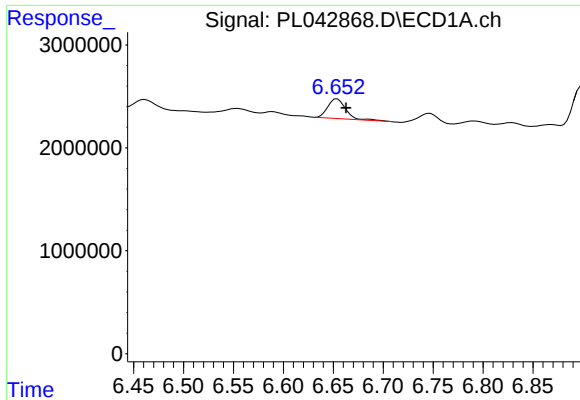
#18 Endrin aldehyde

R.T.: 6.412 min
Delta R.T.: -0.038 min
Response: 614046
Conc: 0.11 ng/ml



#18 Endrin aldehyde

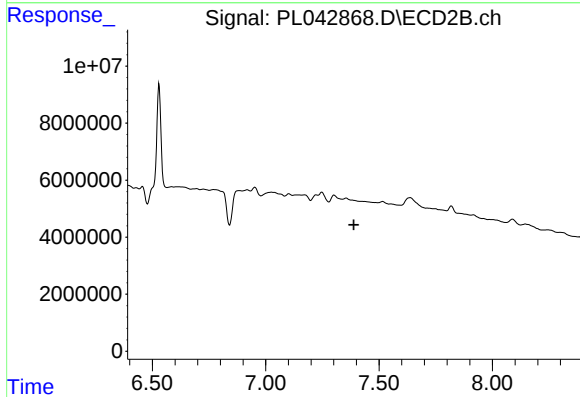
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

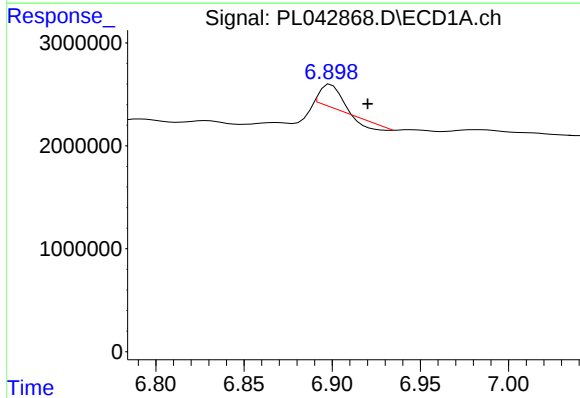
R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 2389521
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



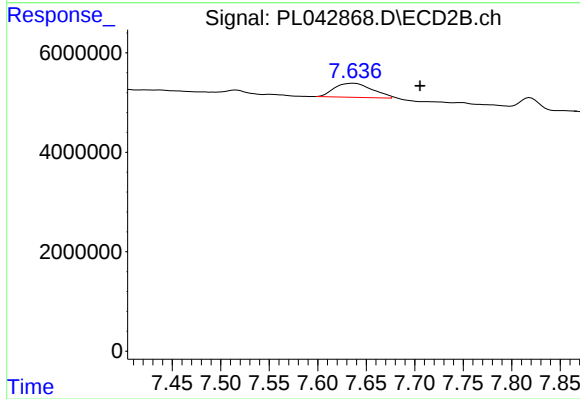
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



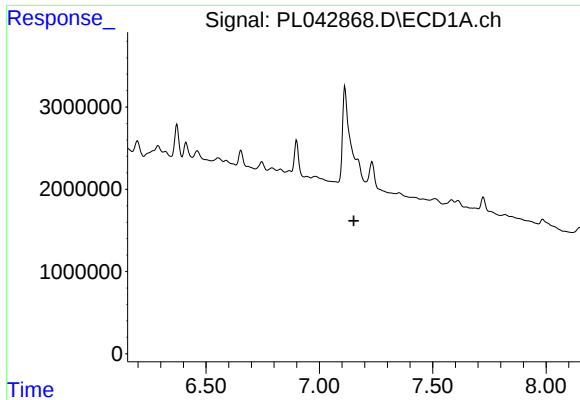
#20 Methoxychlor

R.T.: 6.899 min
Delta R.T.: -0.021 min
Response: 1263958
Conc: 0.38 ng/ml



#20 Methoxychlor

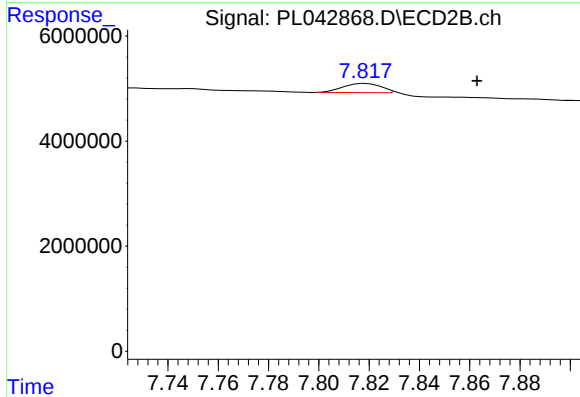
R.T.: 7.637 min
Delta R.T.: -0.069 min
Response: 7573586
Conc: 5.02 ng/ml



#21 Endrin ketone

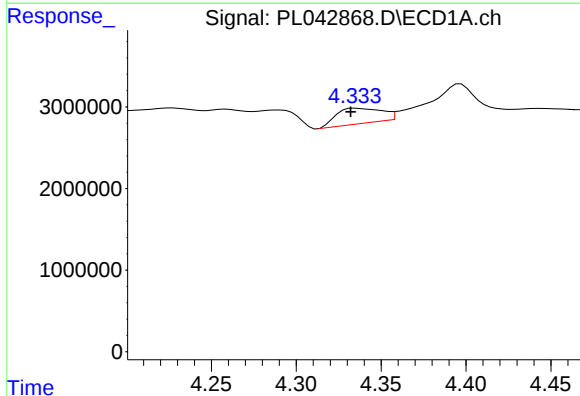
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



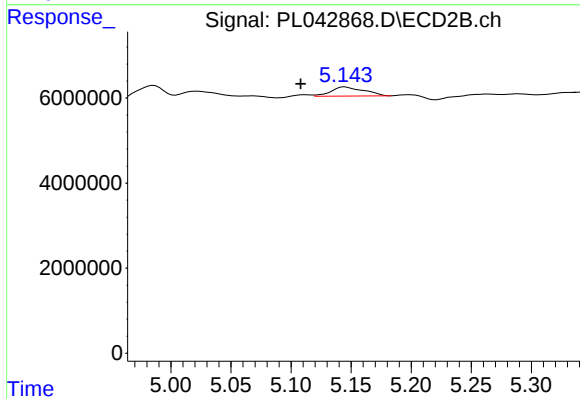
#21 Endrin ketone

R.T.: 7.819 min
Delta R.T.: -0.044 min
Response: 1789848
Conc: 0.59 ng/ml



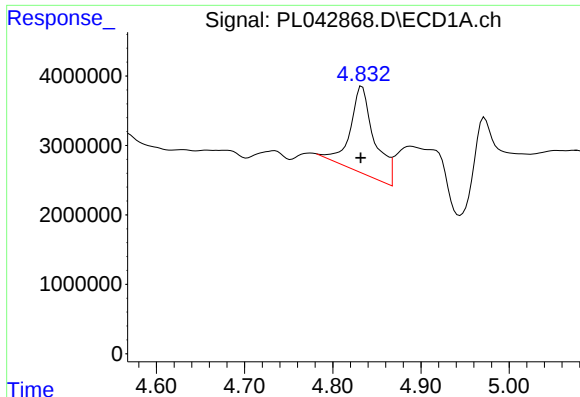
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.002 min
Response: 3520903
Conc: 13.10 ng/ml



#23 Chlordane-1

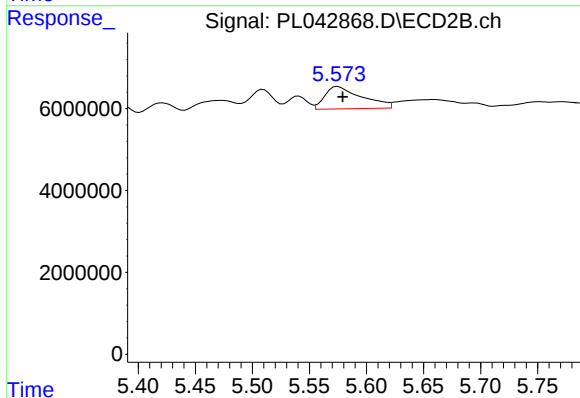
R.T.: 5.145 min
Delta R.T.: 0.037 min
Response: 4122283
Conc: 29.17 ng/ml



#24 Chlordane-2

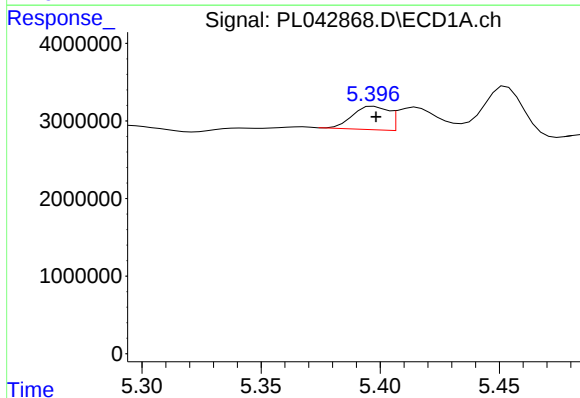
R.T.: 4.833 min
Delta R.T.: 0.002 min
Response: 23906970
Conc: 83.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



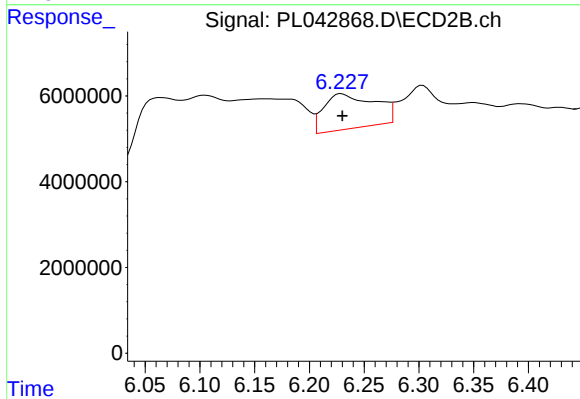
#24 Chlordane-2

R.T.: 5.575 min
Delta R.T.: -0.004 min
Response: 12321131
Conc: 85.90 ng/ml



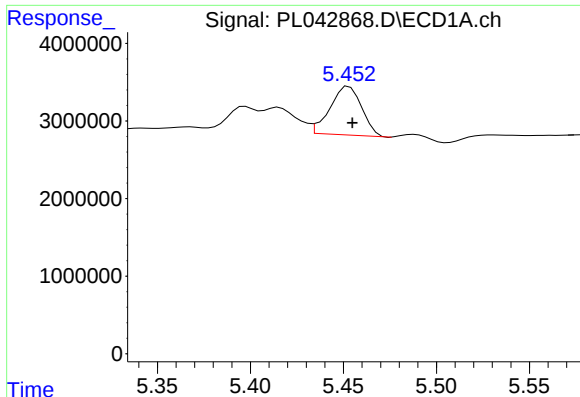
#25 Chlordane-3

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 3151331
Conc: 3.79 ng/ml



#25 Chlordane-3

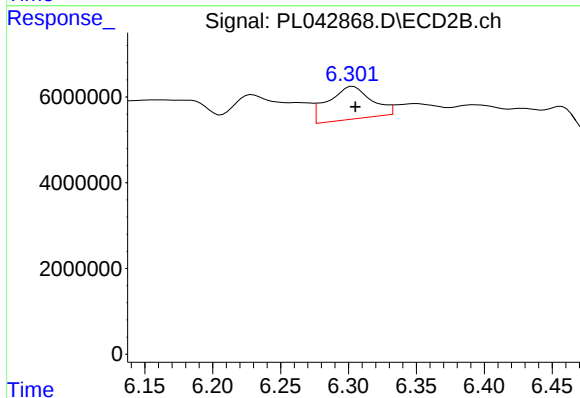
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 26285566
Conc: 53.53 ng/ml



#26 Chlordane-4

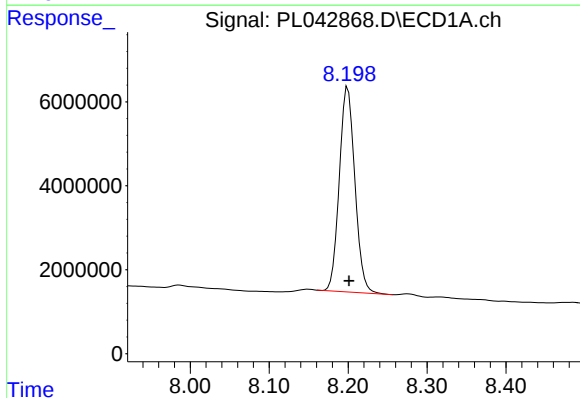
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 7405531
Conc: 9.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



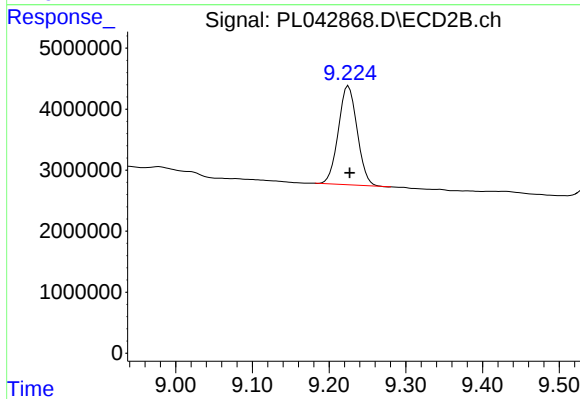
#26 Chlordane-4

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 17006498
Conc: 29.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 66775293
Conc: 10.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 27641892
Conc: 10.60 ng/ml