

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 17:12
 Operator : AJ\MA
 Sample : L2129-26
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 00:58:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.458	3.957	247.3E6	52377909	26.681	24.142
28)	SA Decachlor...	8.208	8.982	187.0E6	43977540	17.672	19.833
Target Compounds							
2)	A alpha-BHC	3.887	4.318f	5986194	1363927	0.376	0.425
3)	MA gamma-BHC...	4.189	4.612	4711299	2186149	0.328	0.697 #
4)	MA Heptachlor	4.461f	5.142	4509723	3884049	0.304	1.234 #
5)	MB Aldrin	4.710f	0.000	2957870	0	0.214	N.D. #
7)	B delta-BHC	4.634	0.000	2945686	0	0.210	N.D. #
8)	B Heptachlo...	5.173	5.802	3058850	9099298	0.239	3.335 #
9)	A Endosulfan I	5.534f	0.000	28880073	0	2.429	N.D. #
10)	B gamma-Chl...	5.419f	6.042	6517486	3953730	0.500	1.283 #
11)	B alpha-Chl...	5.459	0.000	14908613	0	1.154	N.D. #
12)	B 4,4'-DDE	5.636f	0.000	4384119	0	0.352	N.D. #
13)	MA Dieldrin	5.755	0.000	30494177	0	2.418	N.D. #
14)	MA Endrin	6.004	0.000	14930038	0	1.306	N.D. #
15)	B Endosulfa...	6.288	6.871f	10956395	4126906	1.009	1.571 #
16)	A 4,4'-DDD	6.143	6.769	4205884	4746862	0.429	2.079 #
17)	MA 4,4'-DDT	6.372	7.039f	9904835	1318339	0.993	0.579 #
18)	B Endrin al...	6.466f	0.000	2737066	0	0.296	N.D. #
19)	B Endosulfa...	6.656	0.000	1219329	0	0.121	N.D. #
20)	A Methoxychlor	6.904f	0.000	7473340	0	1.393	N.D. #
21)	B Endrin ke...	0.000	7.669	0	2041428	N.D.	0.789 #
23)	Chlordane-1	4.330	4.937	14223142	11115674	43.822	133.765 #
24)	Chlordane-2	4.857f	0.000	706060	0	1.943	N.D. #
25)	Chlordane-3	5.419f	6.042	6517486	3953730	5.780	10.427 #
26)	Chlordane-4	5.459	0.000	14908613	0	15.551	N.D. #
27)	Chlordane-5	6.288	0.000	10956395	0	30.112	N.D. #

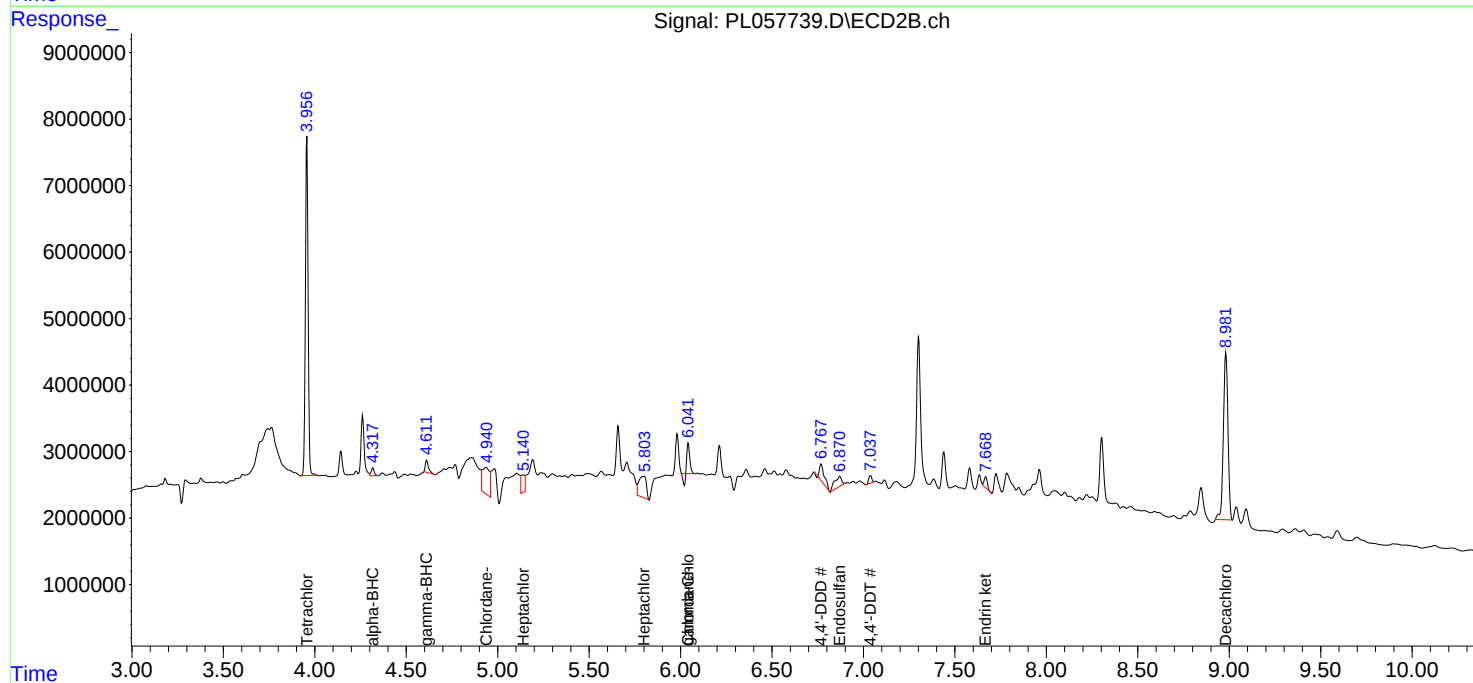
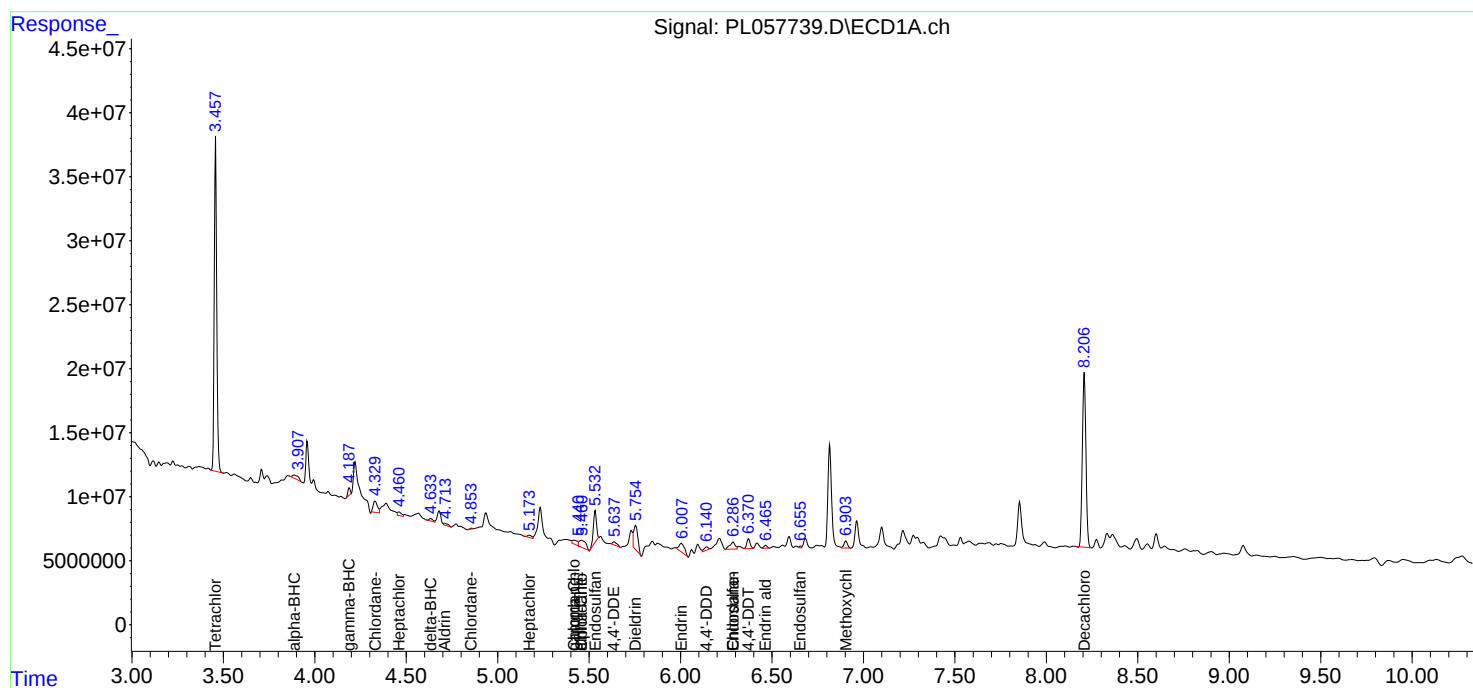
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

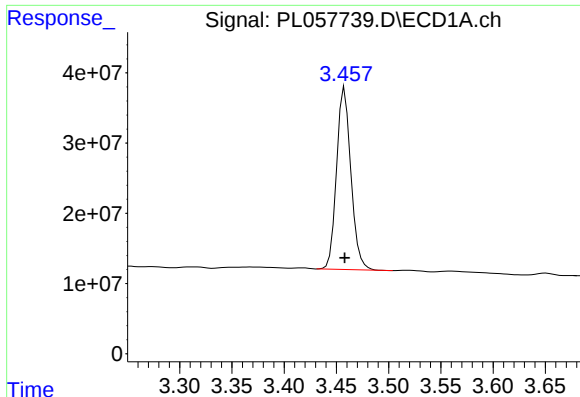
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057739.D
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Acq On : 02 Apr 2020 17:12
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Integration File signal 1: autoint1.e
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Quant Time: Apr 03 00:58:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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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

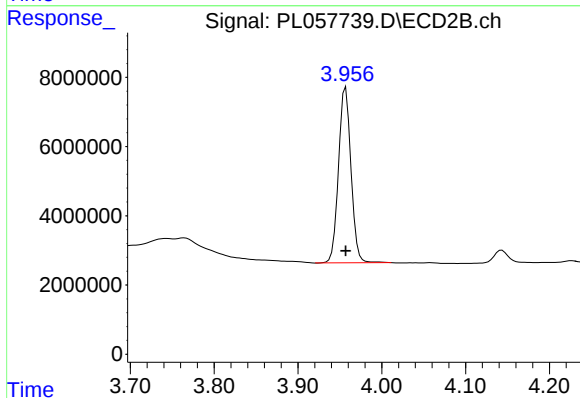




#1 Tetrachloro-m-xylene

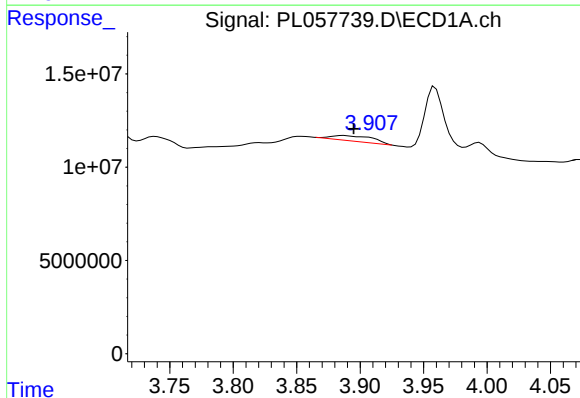
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 247316823
Conc: 26.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



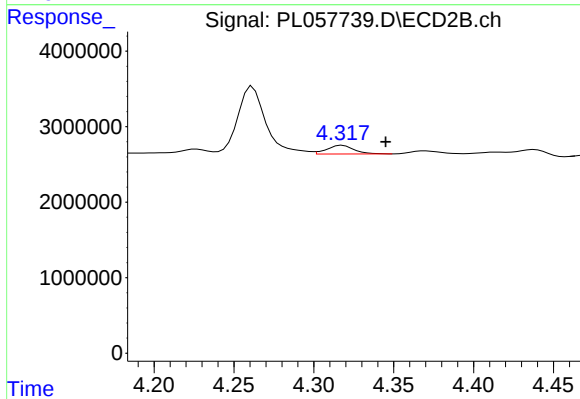
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 52377909
Conc: 24.14 ng/ml



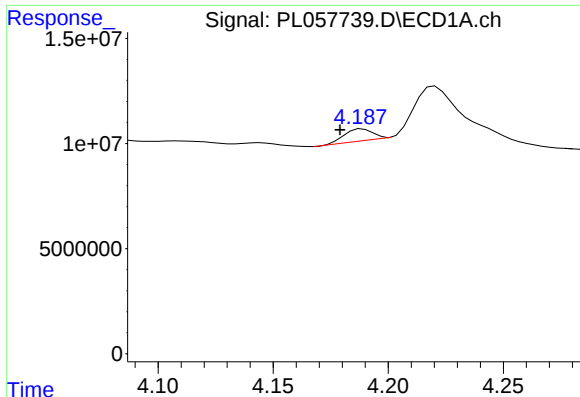
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.008 min
Response: 5986194
Conc: 0.38 ng/ml



#2 alpha-BHC

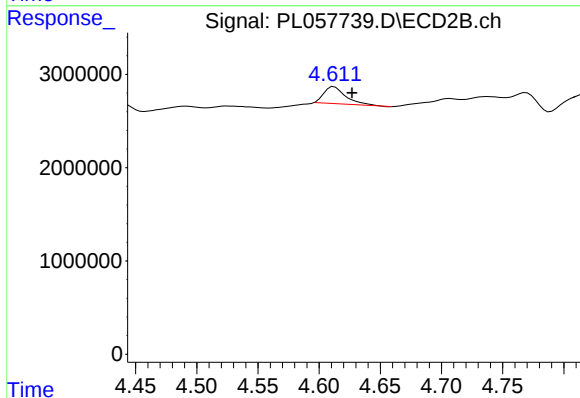
R.T.: 4.318 min
Delta R.T.: -0.027 min
Response: 1363927
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

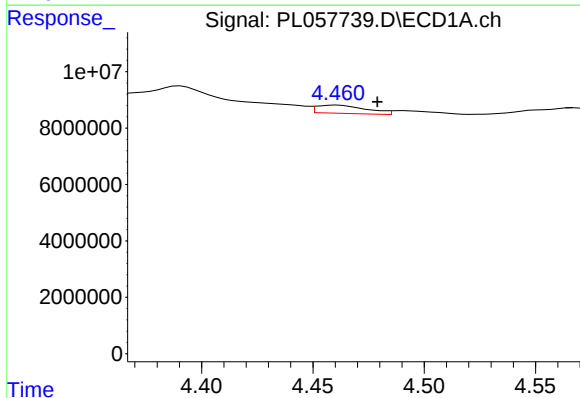
R.T.: 4.189 min
Delta R.T.: 0.010 min
Response: 4711299
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



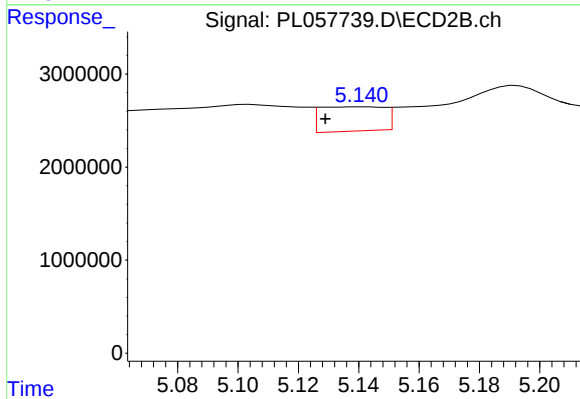
#3 gamma-BHC (Lindane)

R.T.: 4.612 min
Delta R.T.: -0.015 min
Response: 2186149
Conc: 0.70 ng/ml



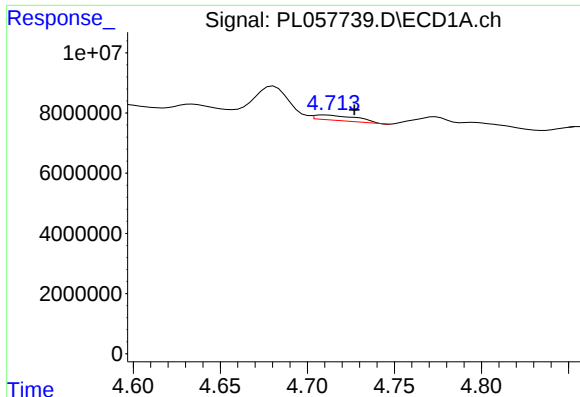
#4 Heptachlor

R.T.: 4.461 min
Delta R.T.: -0.018 min
Response: 4509723
Conc: 0.30 ng/ml



#4 Heptachlor

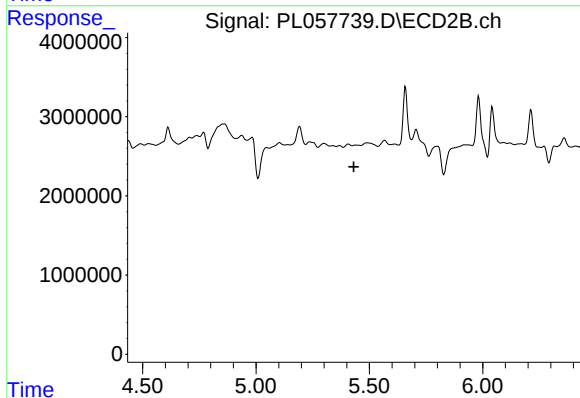
R.T.: 5.142 min
Delta R.T.: 0.013 min
Response: 3884049
Conc: 1.23 ng/ml



#5 Aldrin

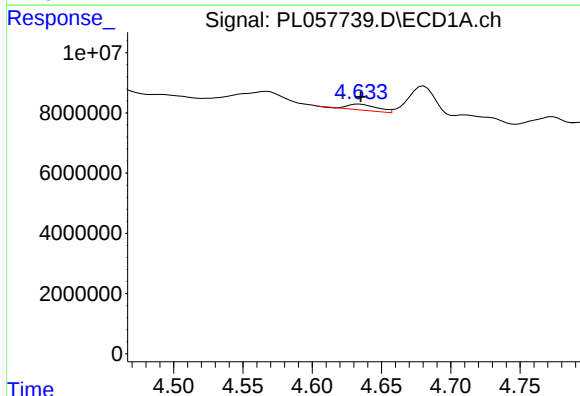
R.T.: 4.710 min
Delta R.T.: -0.017 min
Response: 2957870
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



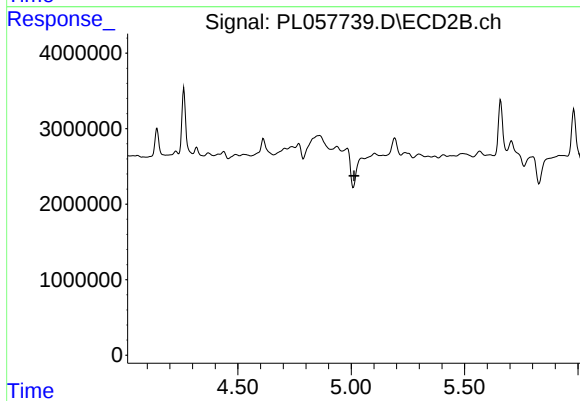
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



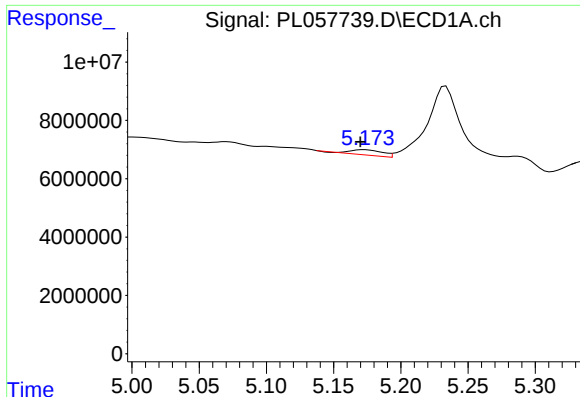
#7 delta-BHC

R.T.: 4.634 min
Delta R.T.: -0.001 min
Response: 2945686
Conc: 0.21 ng/ml



#7 delta-BHC

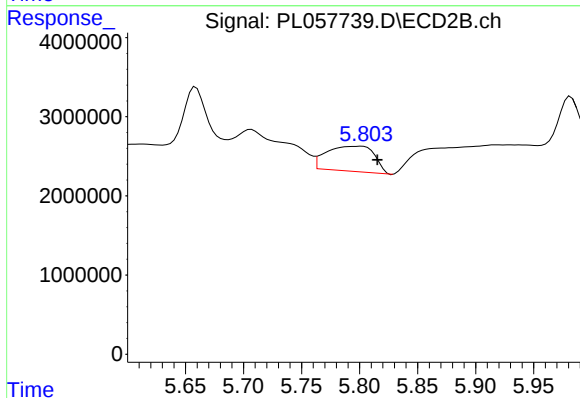
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

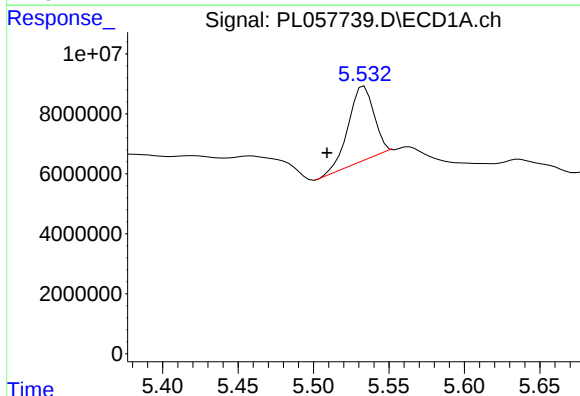
R.T.: 5.173 min
Delta R.T.: 0.003 min
Response: 3058850
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



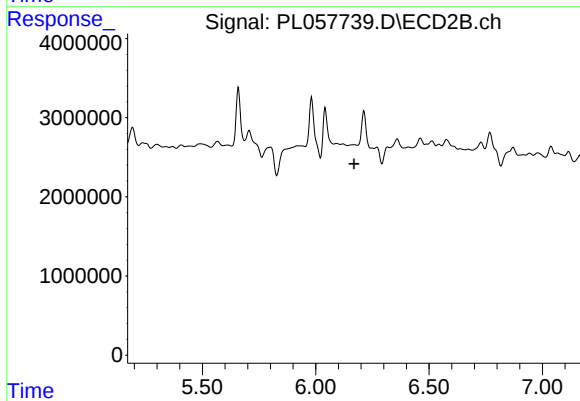
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: -0.014 min
Response: 9099298
Conc: 3.33 ng/ml



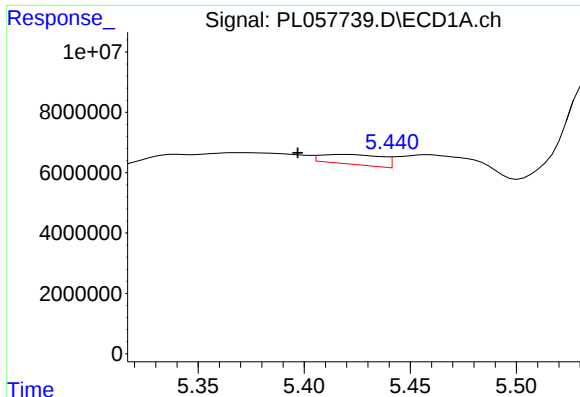
#9 Endosulfan I

R.T.: 5.534 min
Delta R.T.: 0.025 min
Response: 28880073
Conc: 2.43 ng/ml



#9 Endosulfan I

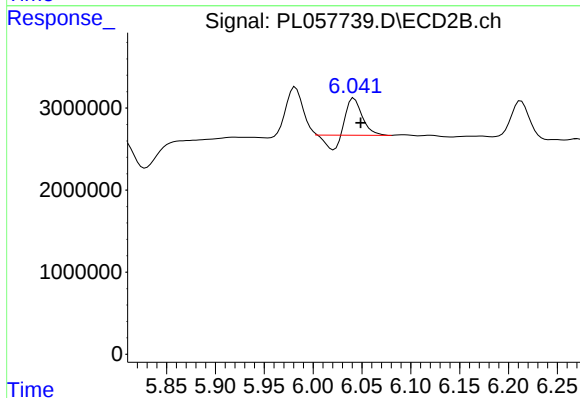
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

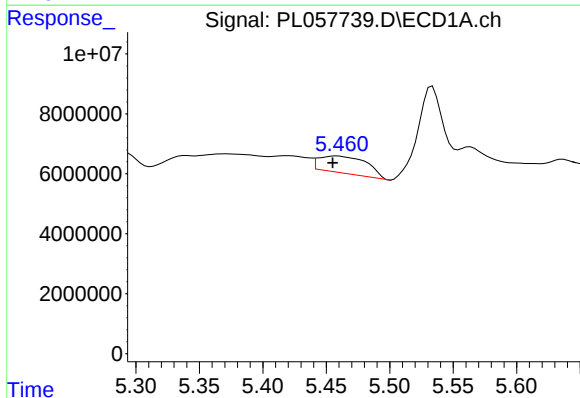
R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 6517486
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



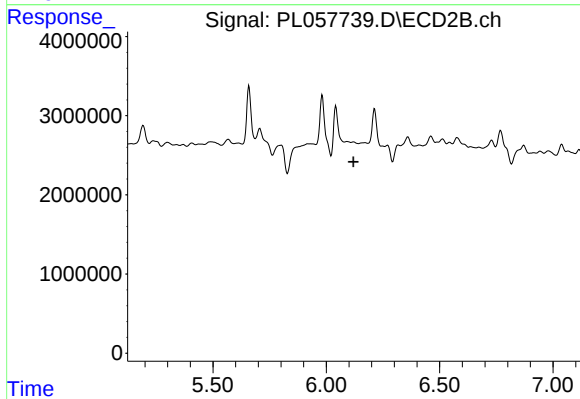
#10 gamma-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 3953730
Conc: 1.28 ng/ml



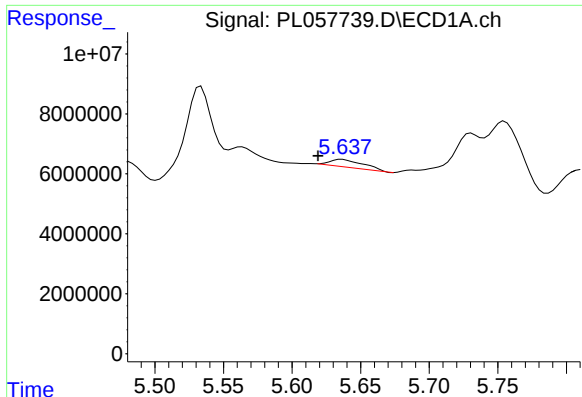
#11 alpha-Chlordane

R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 14908613
Conc: 1.15 ng/ml



#11 alpha-Chlordane

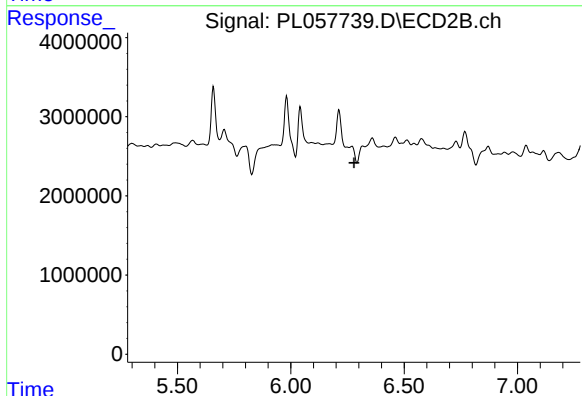
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

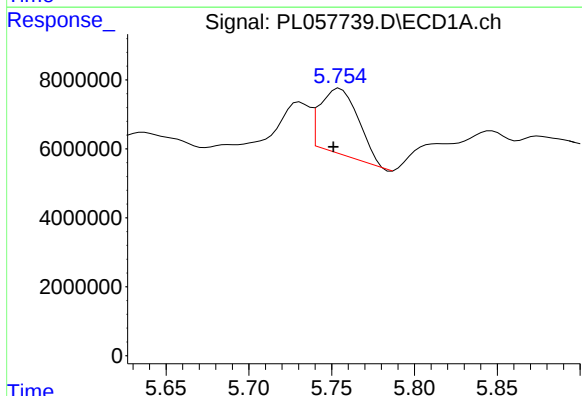
R.T.: 5.636 min
Delta R.T.: 0.017 min
Response: 4384119
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



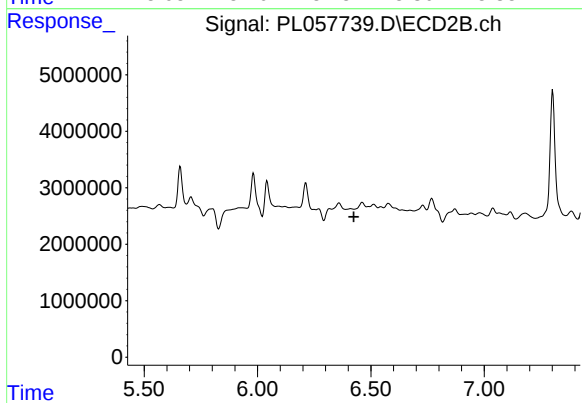
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



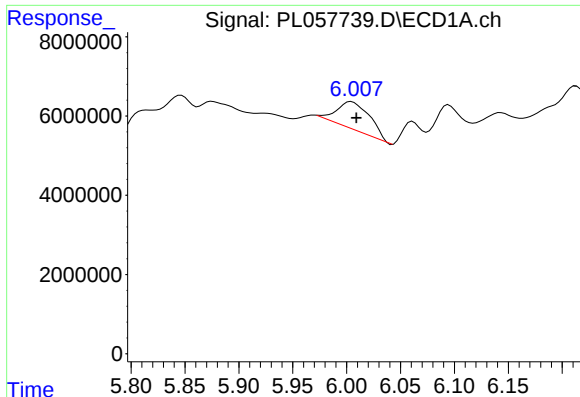
#13 Dieldrin

R.T.: 5.755 min
Delta R.T.: 0.004 min
Response: 30494177
Conc: 2.42 ng/ml



#13 Dieldrin

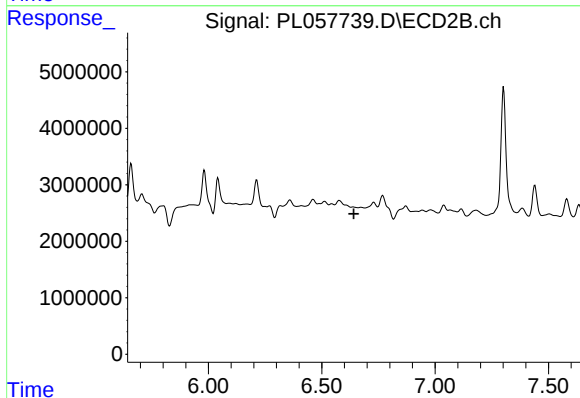
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

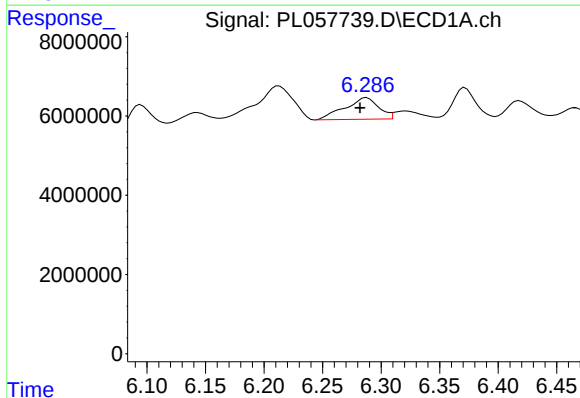
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 14930038
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



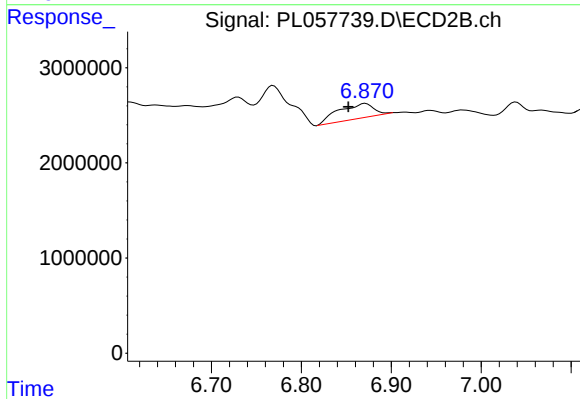
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



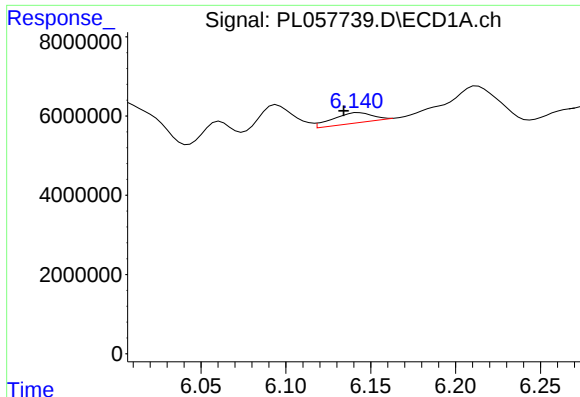
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.006 min
Response: 10956395
Conc: 1.01 ng/ml



#15 Endosulfan II

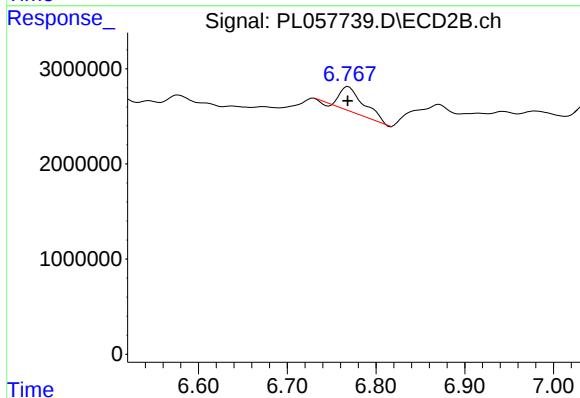
R.T.: 6.871 min
Delta R.T.: 0.019 min
Response: 4126906
Conc: 1.57 ng/ml



#16 4,4'-DDD

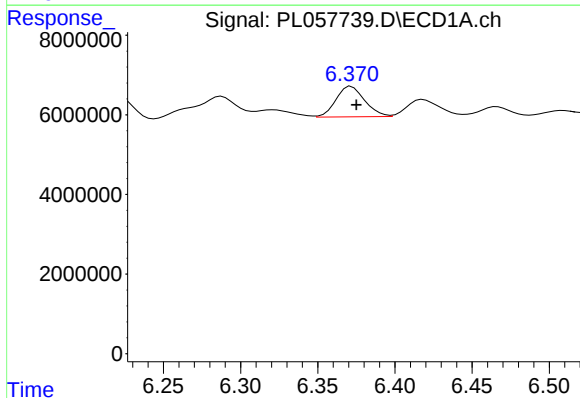
R.T.: 6.143 min
Delta R.T.: 0.009 min
Response: 4205884
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



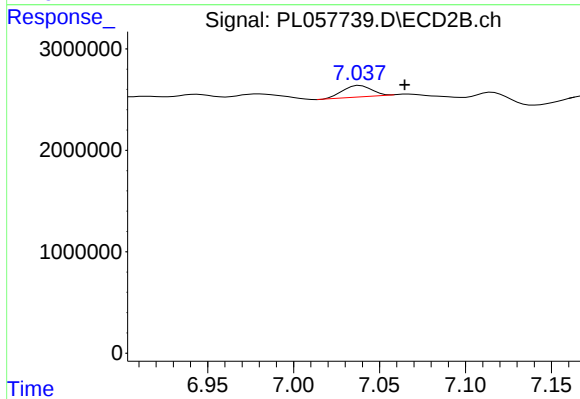
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 4746862
Conc: 2.08 ng/ml



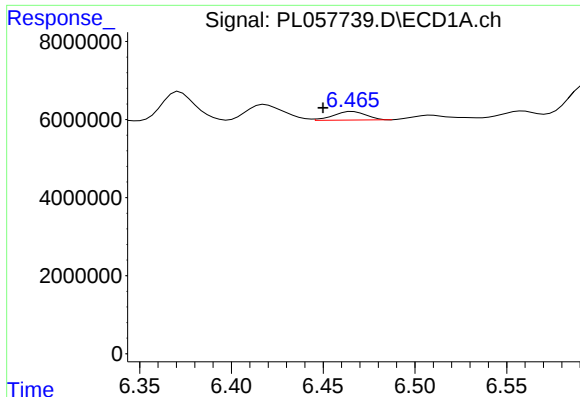
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 9904835
Conc: 0.99 ng/ml



#17 4,4'-DDT

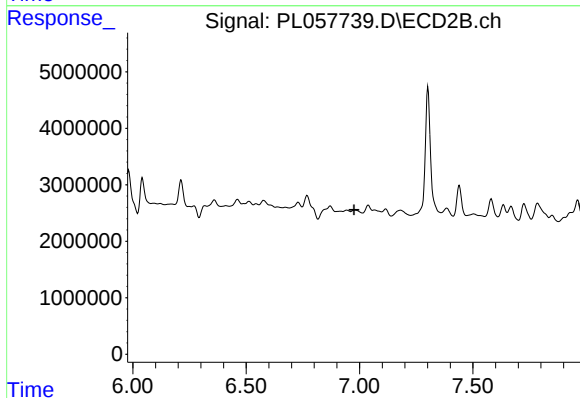
R.T.: 7.039 min
Delta R.T.: -0.026 min
Response: 1318339
Conc: 0.58 ng/ml



#18 Endrin aldehyde

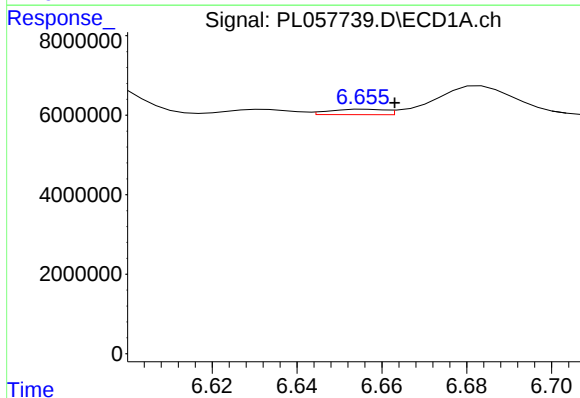
R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 2737066
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



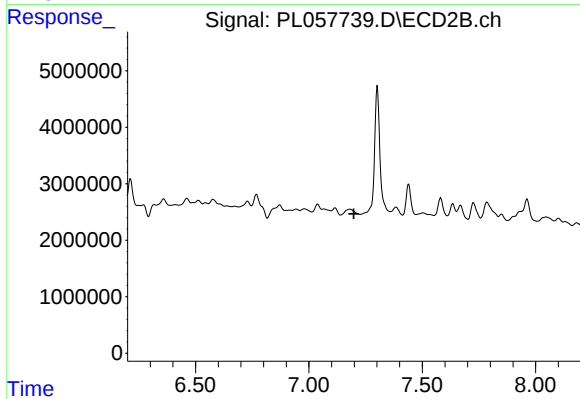
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



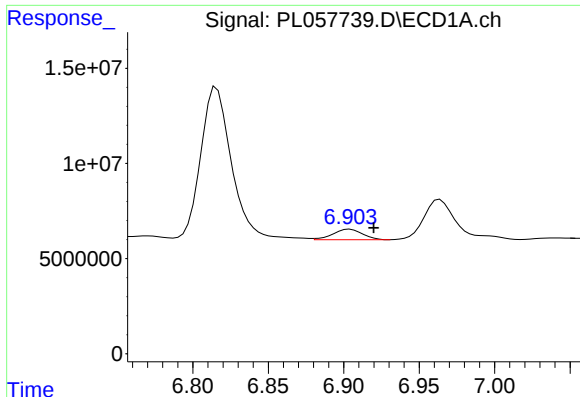
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 1219329
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

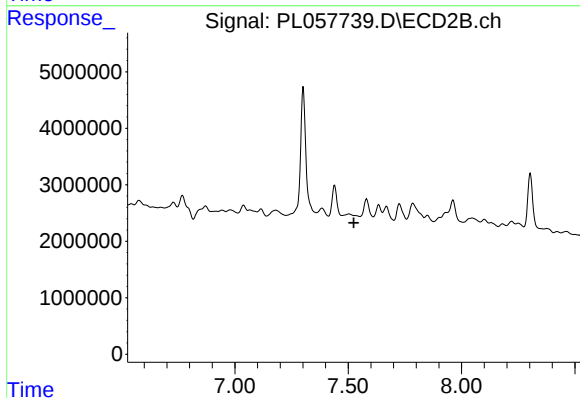
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

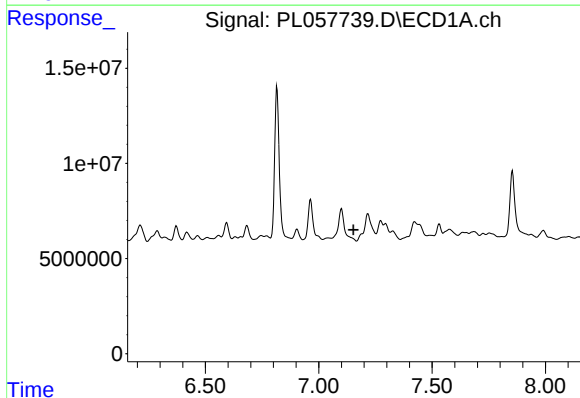
R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 7473340
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



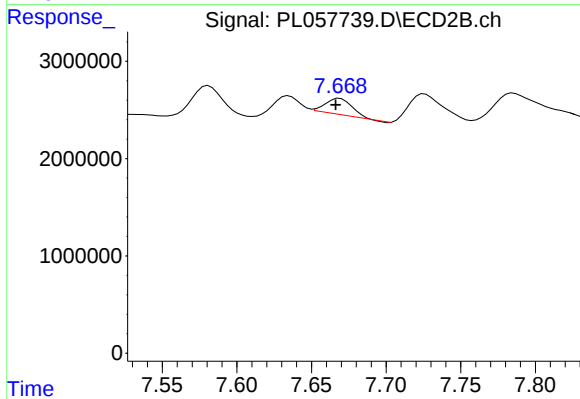
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



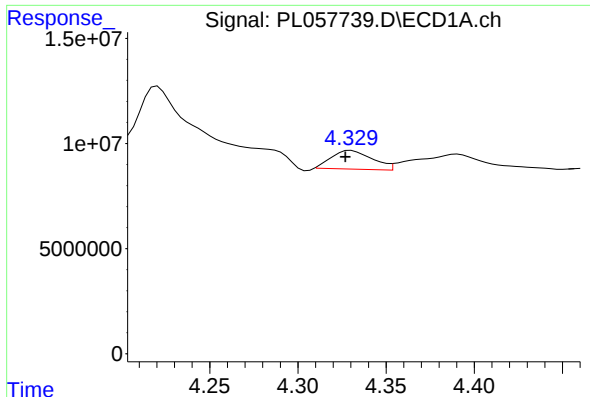
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



#21 Endrin ketone

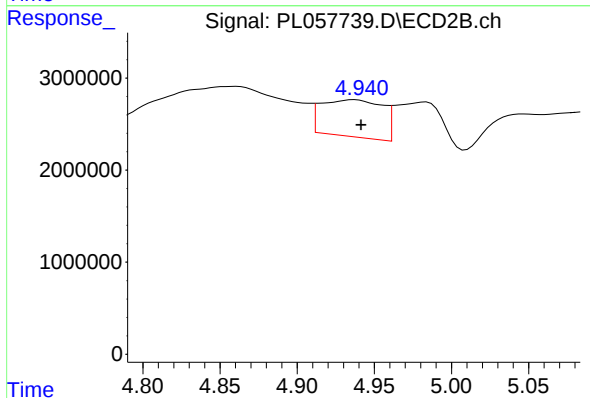
R.T.: 7.669 min
Delta R.T.: 0.003 min
Response: 2041428
Conc: 0.79 ng/ml



#23 Chlordane-1

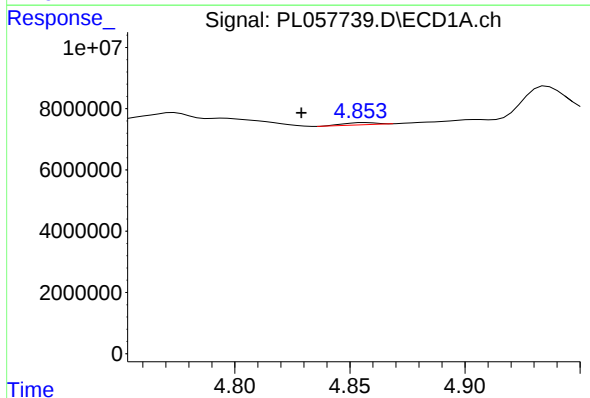
R.T.: 4.330 min
Delta R.T.: 0.003 min
Response: 14223142
Conc: 43.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



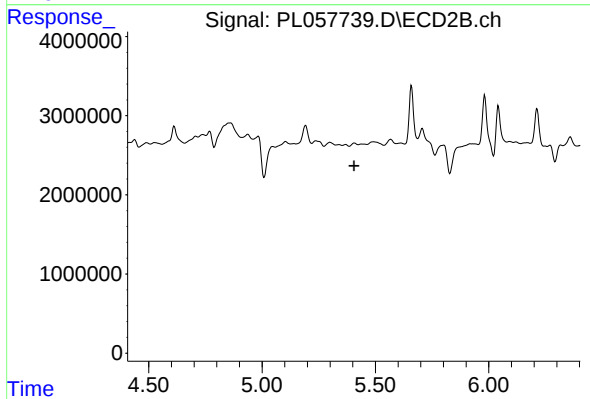
#23 Chlordane-1

R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 11115674
Conc: 133.77 ng/ml



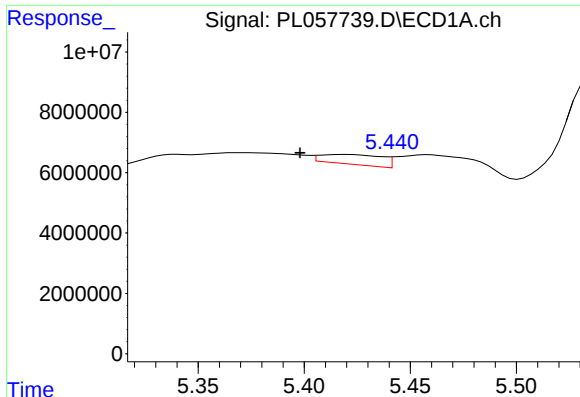
#24 Chlordane-2

R.T.: 4.857 min
Delta R.T.: 0.028 min
Response: 706060
Conc: 1.94 ng/ml



#24 Chlordane-2

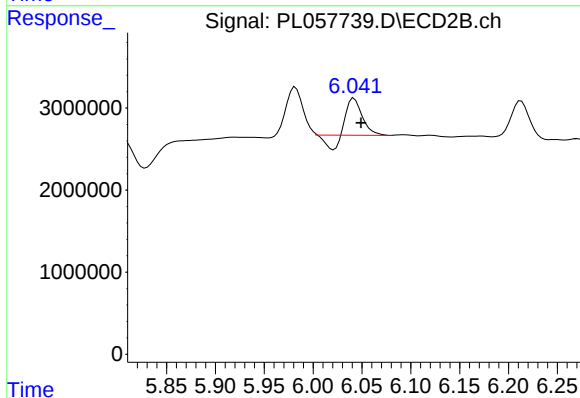
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

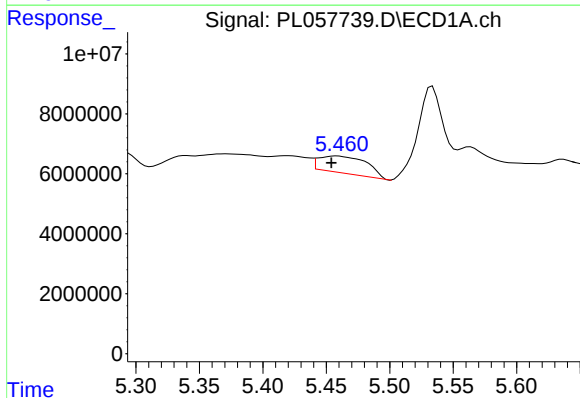
R.T.: 5.419 min
Delta R.T.: 0.021 min
Response: 6517486
Conc: 5.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



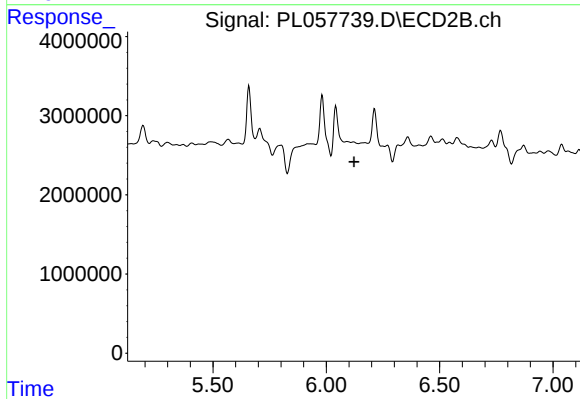
#25 Chlordane-3

R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 3953730
Conc: 10.43 ng/ml



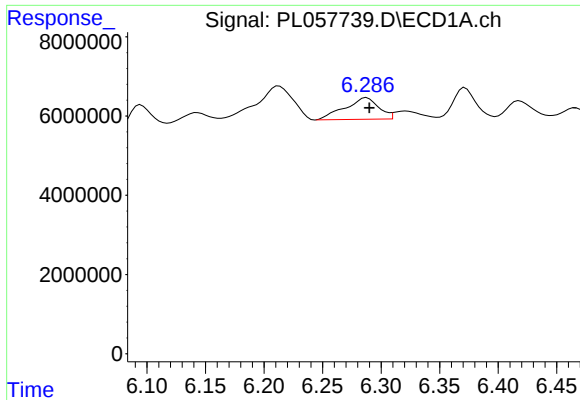
#26 Chlordane-4

R.T.: 5.459 min
Delta R.T.: 0.005 min
Response: 14908613
Conc: 15.55 ng/ml



#26 Chlordane-4

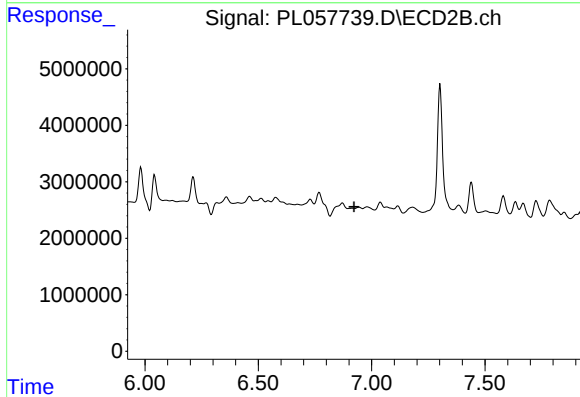
R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

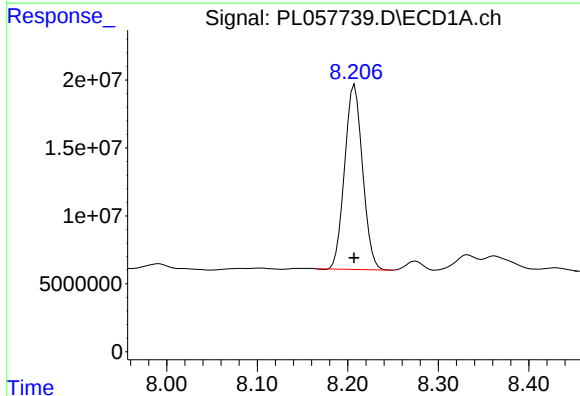
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 10956395
Conc: 30.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



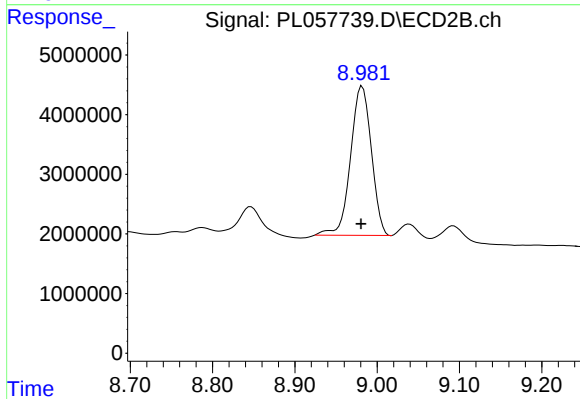
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 186997094
Conc: 17.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.002 min
Response: 43977540
Conc: 19.83 ng/ml