

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
 Data File : PL041710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 20:13
 Operator : AJ\SJ
 Sample : J5769-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 23:10:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.472	4.105	61416816	31630396	9.641	10.269
28)	SA Decachlor...	8.217	9.239	235.6E6	95759435	35.574	37.375
Target Compounds							
2)	A alpha-BHC	3.866f	0.000	2368214	0	0.244	N.D. #
4)	MA Heptachlor	4.493	0.000	2062030	0	0.225	N.D. #
6)	B beta-BHC	4.493f	0.000	2062030	0	0.547	N.D. #
8)	B Heptachlo...	5.235f	5.991	1584529	2652895	0.196	0.755 #
9)	A Endosulfan I	5.544	6.313f	495838	18020893	0.067	5.798 #
10)	B gamma-Chl...	5.430	6.238	32965746	4030125	4.048	1.194 #
11)	B alpha-Chl...	5.466	6.313	18673589	18020893	2.306	5.325 #
12)	B 4,4'-DDE	5.632	6.465	12890461	11105663	1.801	3.394 #
13)	MA Dieldrin	5.758	6.602	19846967	5839793	2.496	1.812 #
14)	MA Endrin	6.020	6.826	10817102	2331246	1.479	0.858 #
15)	B Endosulfa...	6.300	7.032	3443359	2102257	0.498	0.777 #
16)	A 4,4'-DDD	6.148	6.963	2498068	12281842	0.430	4.933 #
17)	MA 4,4'-DDT	6.386	7.258	71864120	25369720	11.812	10.091
18)	B Endrin al...	6.474	7.232f	-1960930	8294375	N.D.	3.789
19)	B Endosulfa...	6.668	7.365	67949202	1937550	10.640	0.781 #
20)	A Methoxychlor	6.914	0.000	14887501	0	4.429	N.D. #
21)	B Endrin ke...	7.188	7.829f	138.3E6	14392278	19.156	5.469 #
23)	Chlordane-1	4.343	0.000	1730962	0	6.105	N.D. #
24)	Chlordane-2	4.846	0.000	6054464	0	20.559	N.D. #
25)	Chlordane-3	5.430	6.238	32965746	4030125	36.987	8.955 #
26)	Chlordane-4	5.466	6.313	18673589	18020893	23.850	34.469 #
27)	Chlordane-5	6.300	0.000	3443359	0	13.809	N.D. #

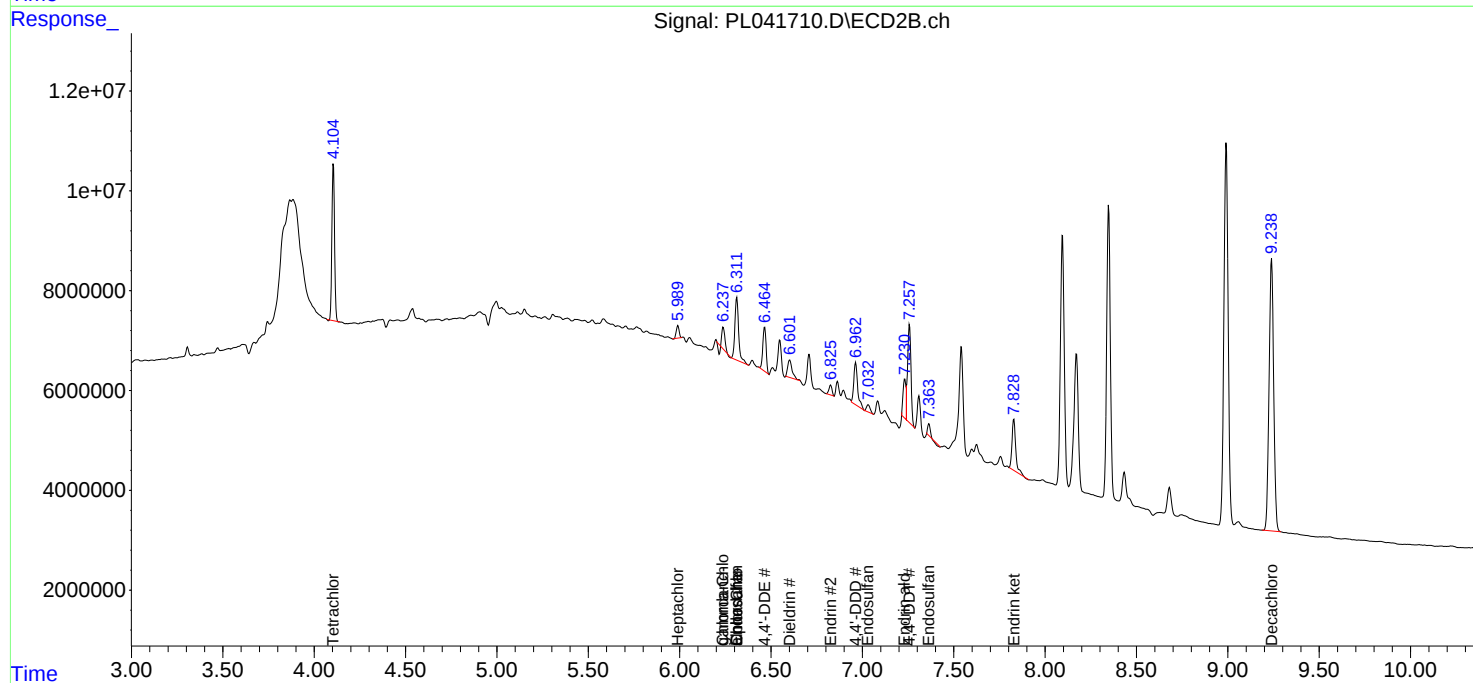
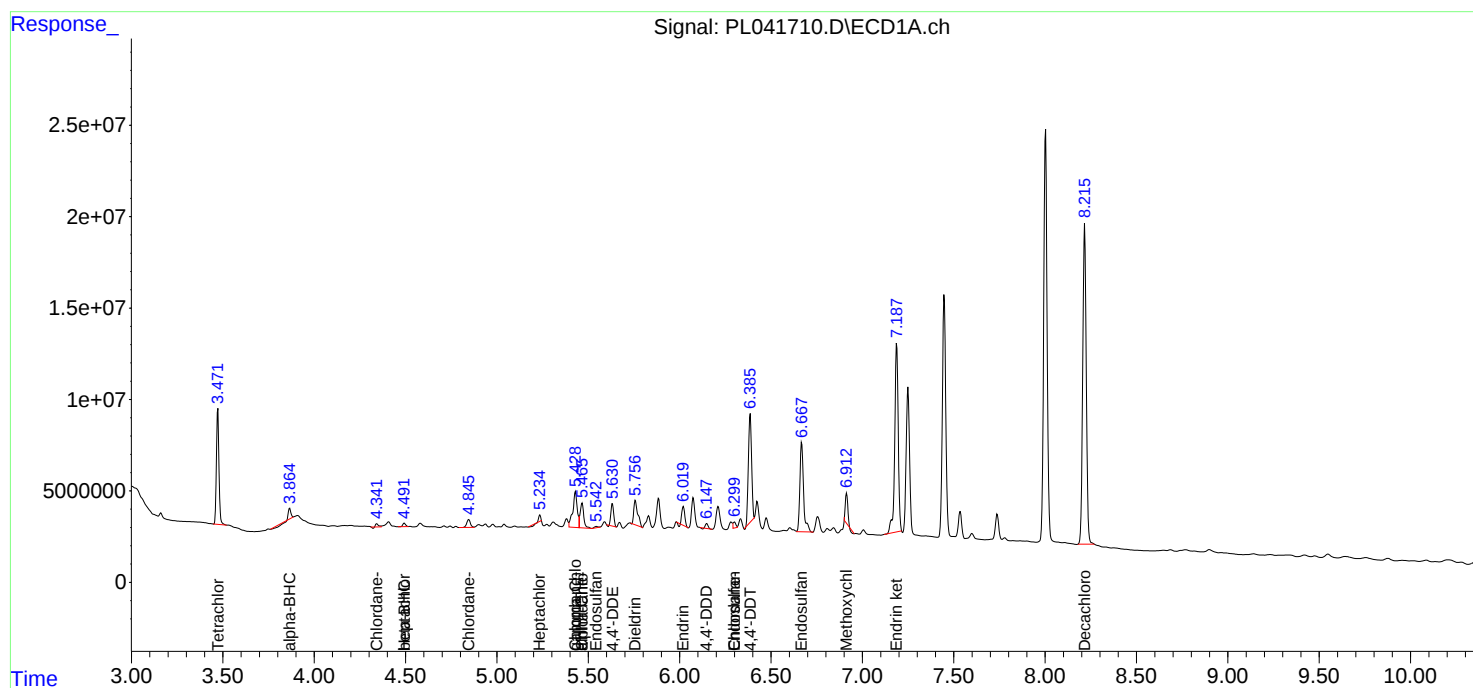
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

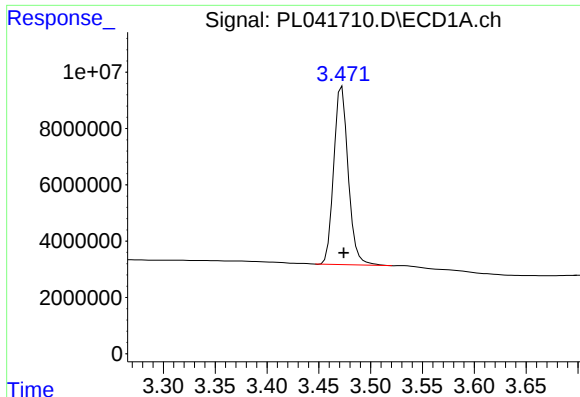
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
Data File : PL041710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2018 20:13
Operator : AJ\SJ
Sample : J5769-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:10:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

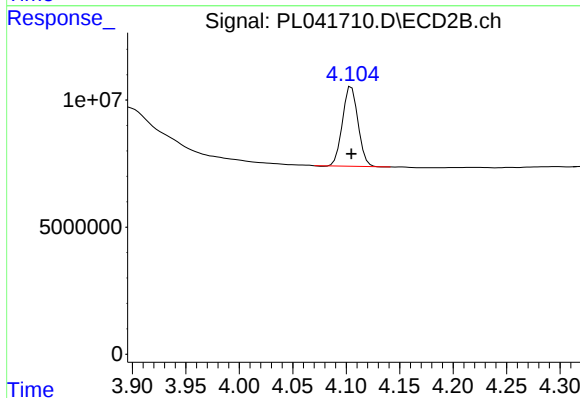




#1 Tetrachloro-m-xylene

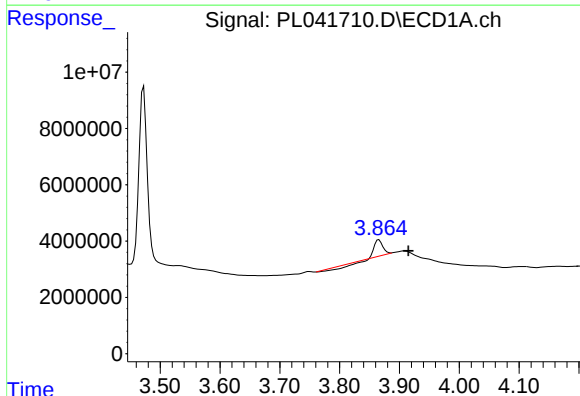
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 61416816
Conc: 9.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



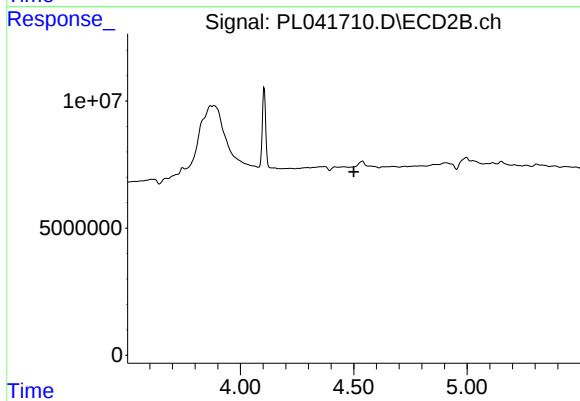
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 31630396
Conc: 10.27 ng/ml



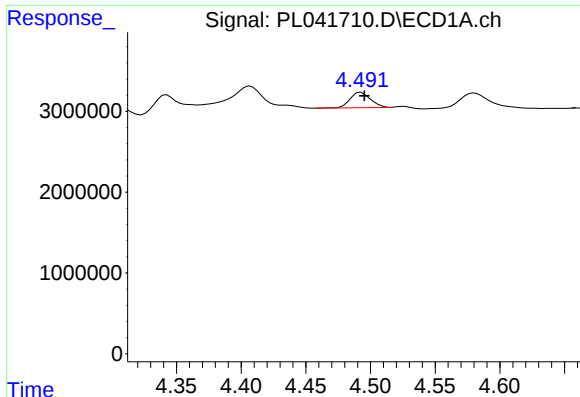
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 2368214
Conc: 0.24 ng/ml



#2 alpha-BHC

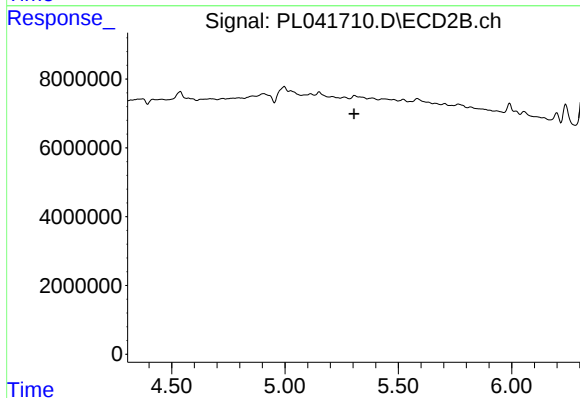
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#4 Heptachlor

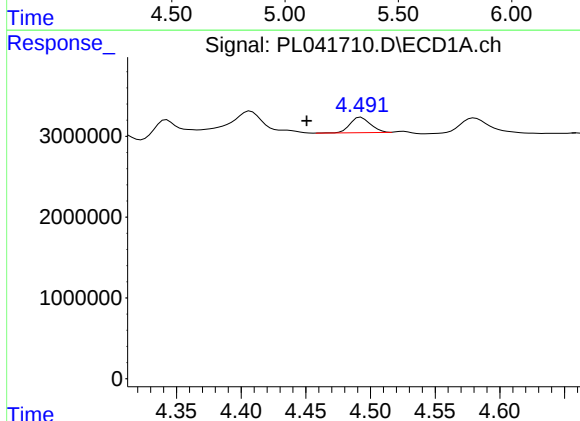
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 2062030
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



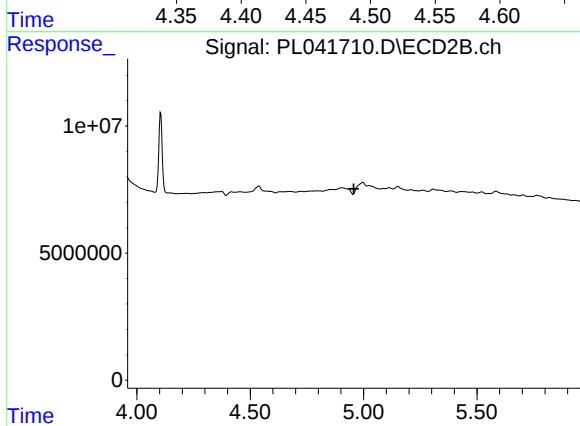
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



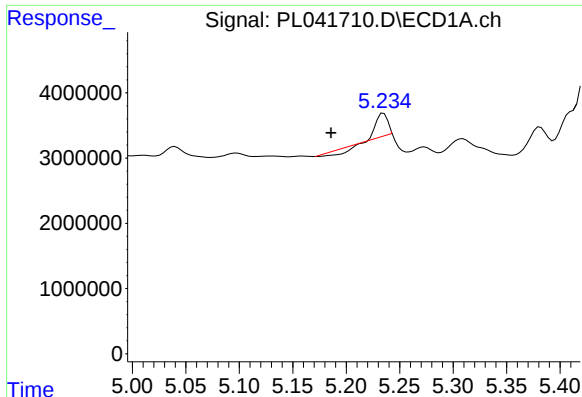
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: 0.042 min
Response: 2062030
Conc: 0.55 ng/ml



#6 beta-BHC

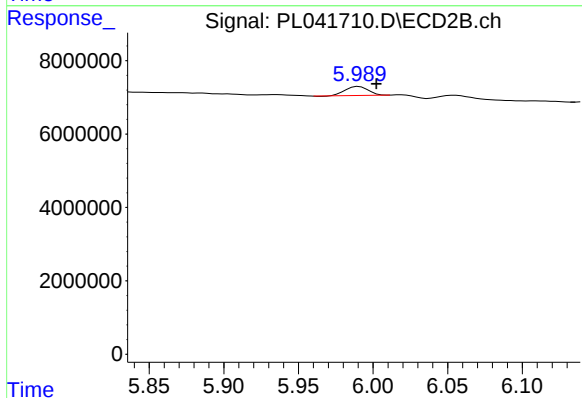
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

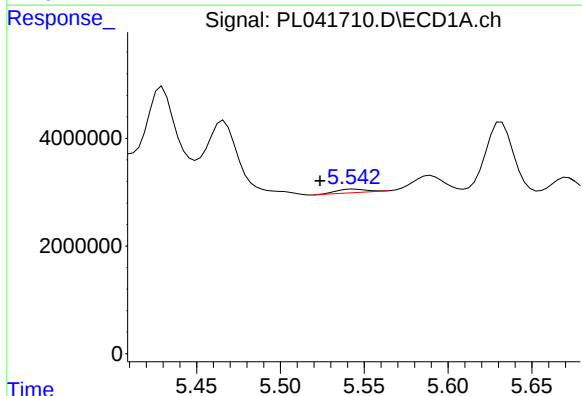
R.T.: 5.235 min
Delta R.T.: 0.049 min
Response: 1584529
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



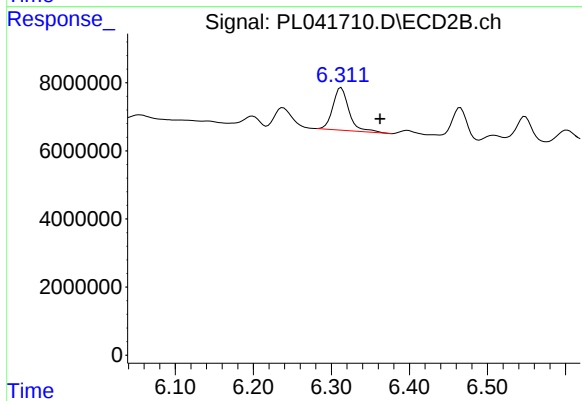
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: -0.011 min
Response: 2652895
Conc: 0.75 ng/ml



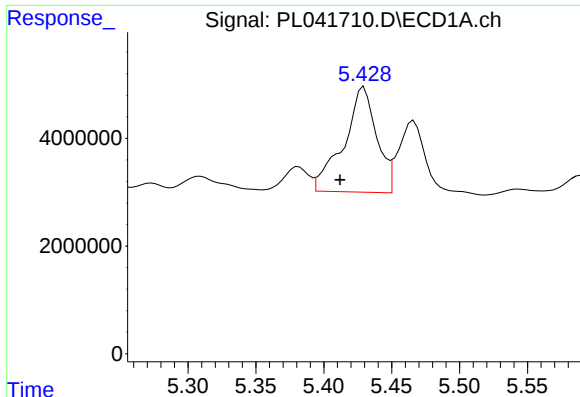
#9 Endosulfan I

R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 495838
Conc: 0.07 ng/ml



#9 Endosulfan I

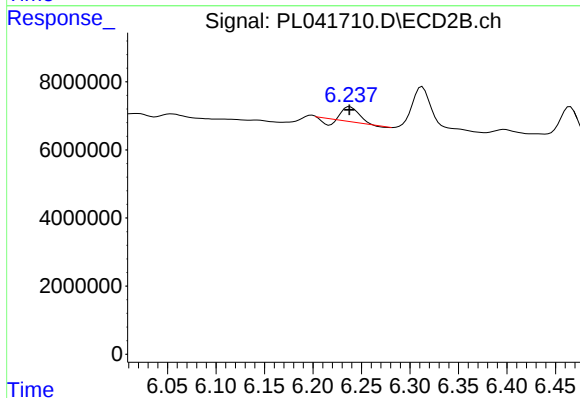
R.T.: 6.313 min
Delta R.T.: -0.050 min
Response: 18020893
Conc: 5.80 ng/ml



#10 gamma-Chlordane

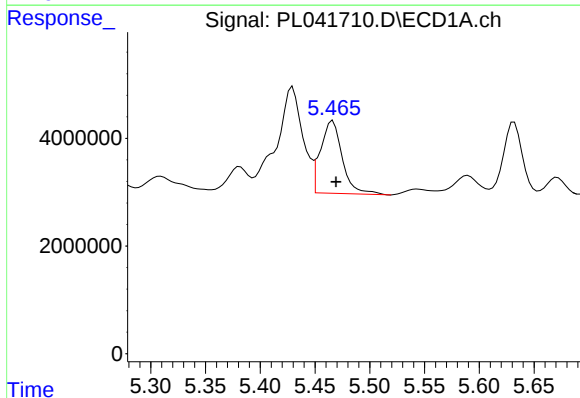
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 32965746
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



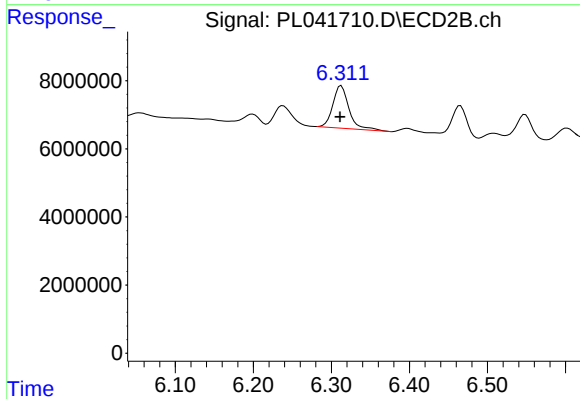
#10 gamma-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 4030125
Conc: 1.19 ng/ml



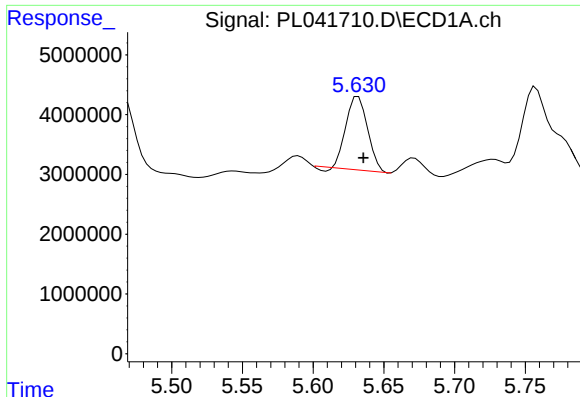
#11 alpha-Chlordane

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 18673589
Conc: 2.31 ng/ml



#11 alpha-Chlordane

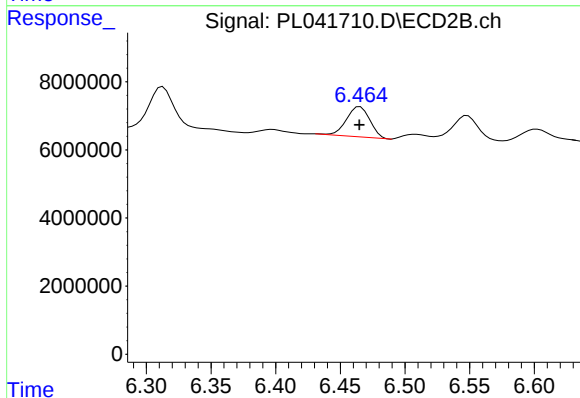
R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 18020893
Conc: 5.32 ng/ml



#12 4,4'-DDE

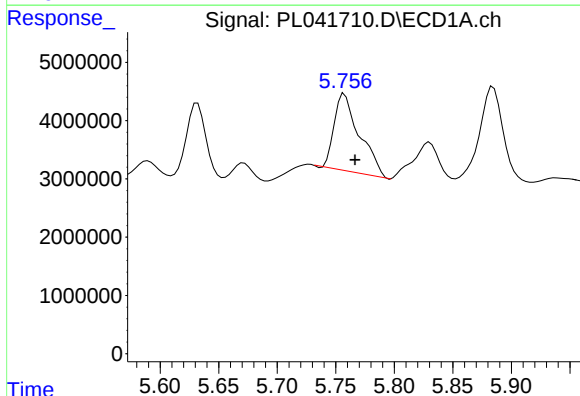
R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 12890461
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



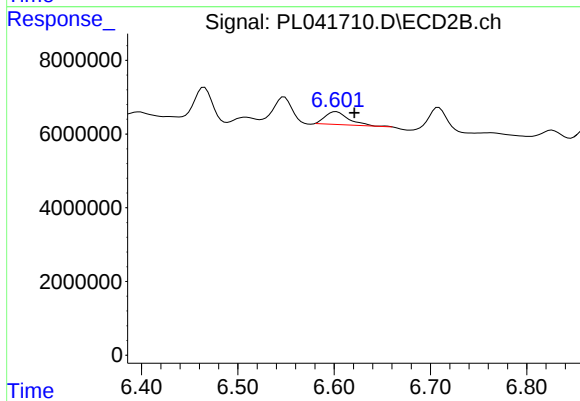
#12 4,4'-DDE

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 11105663
Conc: 3.39 ng/ml



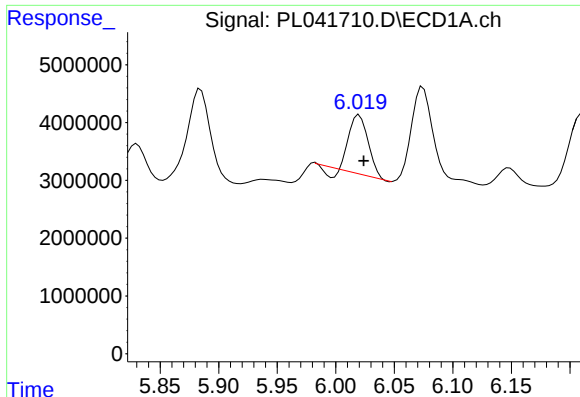
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 19846967
Conc: 2.50 ng/ml



#13 Dieldrin

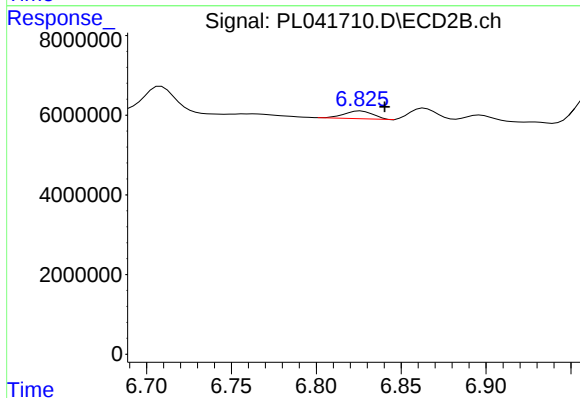
R.T.: 6.602 min
Delta R.T.: -0.019 min
Response: 5839793
Conc: 1.81 ng/ml



#14 Endrin

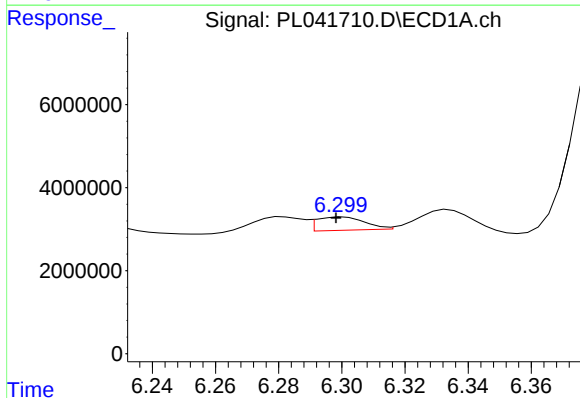
R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 10817102
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



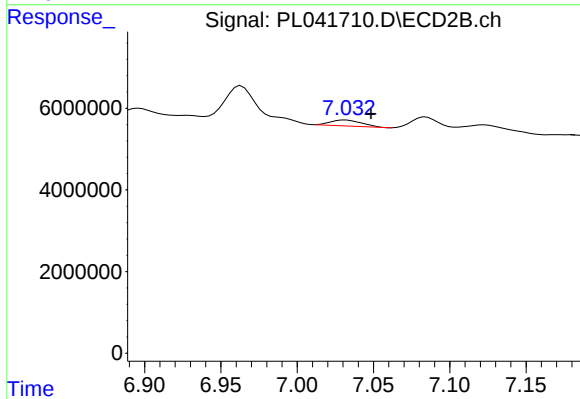
#14 Endrin

R.T.: 6.826 min
Delta R.T.: -0.014 min
Response: 2331246
Conc: 0.86 ng/ml



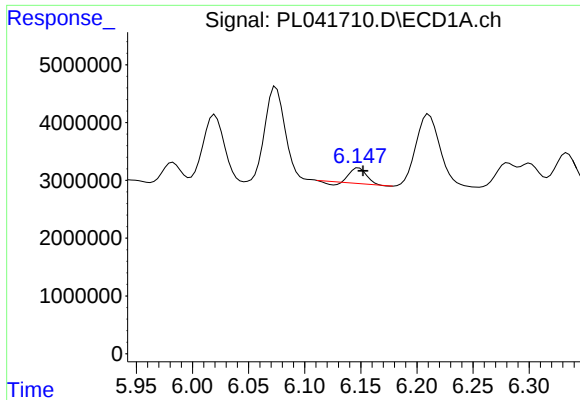
#15 Endosulfan II

R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 3443359
Conc: 0.50 ng/ml



#15 Endosulfan II

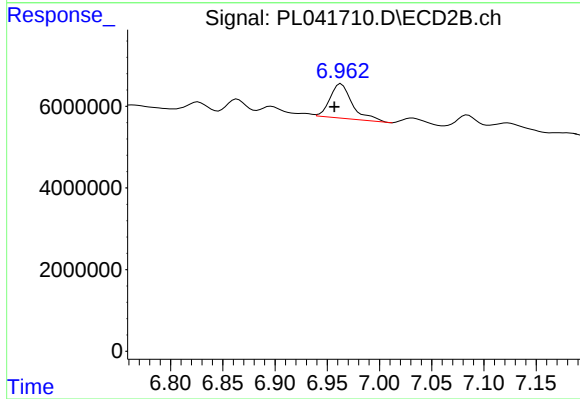
R.T.: 7.032 min
Delta R.T.: -0.017 min
Response: 2102257
Conc: 0.78 ng/ml



#16 4,4'-DDD

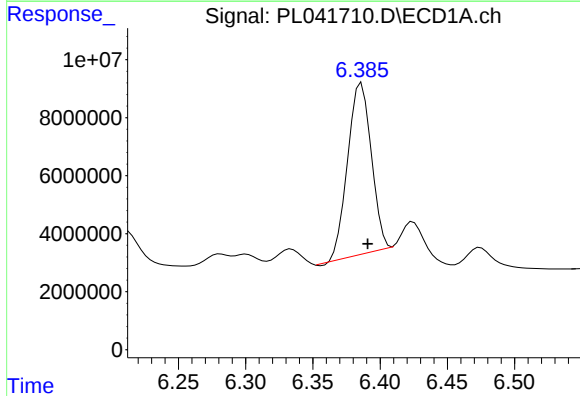
R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 2498068
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



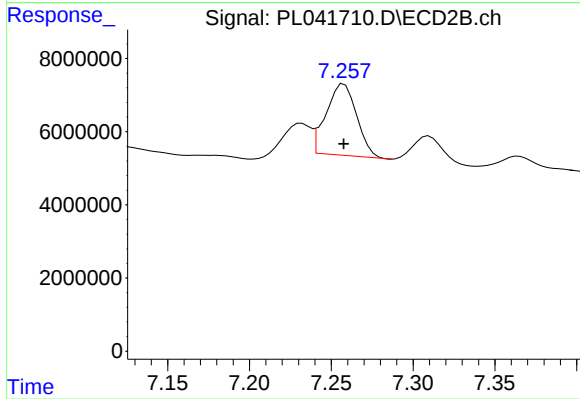
#16 4,4'-DDD

R.T.: 6.963 min
Delta R.T.: 0.006 min
Response: 12281842
Conc: 4.93 ng/ml



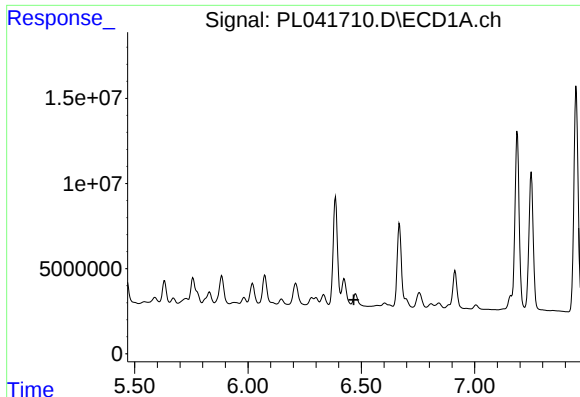
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 71864120
Conc: 11.81 ng/ml



#17 4,4'-DDT

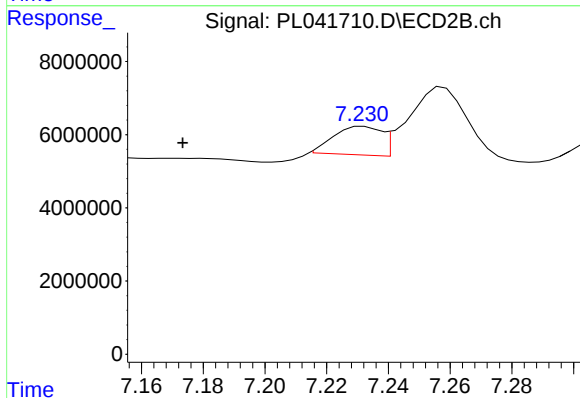
R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 25369720
Conc: 10.09 ng/ml



#18 Endrin aldehyde

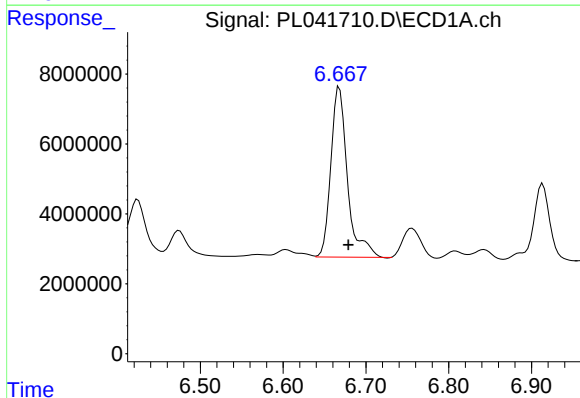
R.T.: 6.474 min
Delta R.T.: 0.008 min
Response: -1960930
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



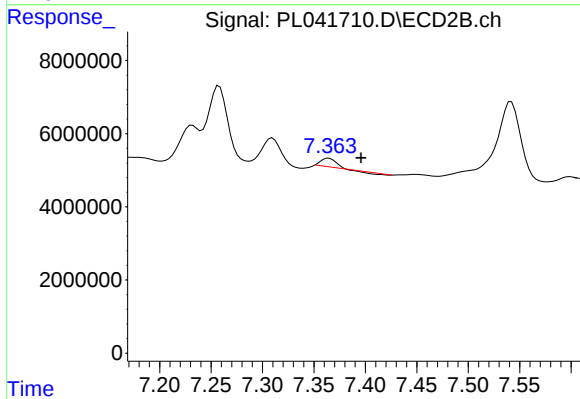
#18 Endrin aldehyde

R.T.: 7.232 min
Delta R.T.: 0.059 min
Response: 8294375
Conc: 3.79 ng/ml



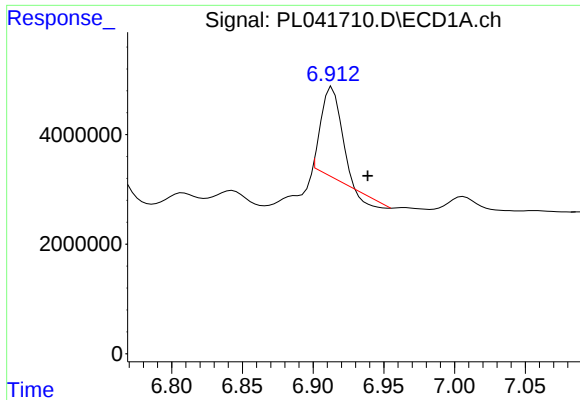
#19 Endosulfan Sulfate

R.T.: 6.668 min
Delta R.T.: -0.011 min
Response: 67949202
Conc: 10.64 ng/ml



#19 Endosulfan Sulfate

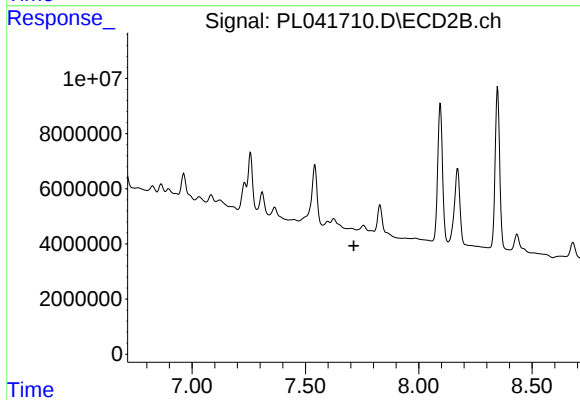
R.T.: 7.365 min
Delta R.T.: -0.031 min
Response: 1937550
Conc: 0.78 ng/ml



#20 Methoxychlor

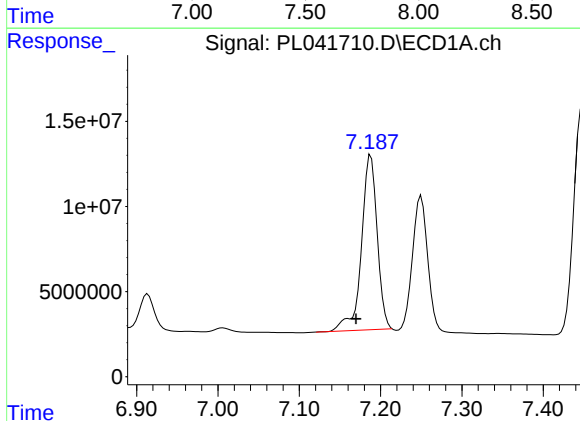
R.T.: 6.914 min
Delta R.T.: -0.025 min
Response: 14887501
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



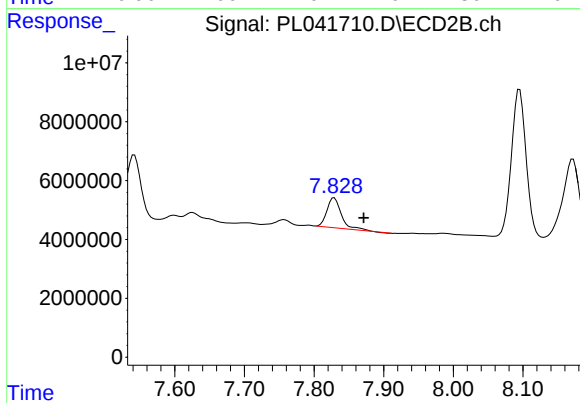
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.713 min
Response: 0
Conc: N.D.



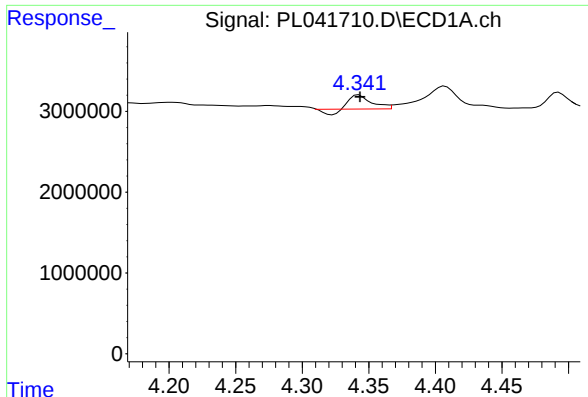
#21 Endrin ketone

R.T.: 7.188 min
Delta R.T.: 0.018 min
Response: 138259215
Conc: 19.16 ng/ml



#21 Endrin ketone

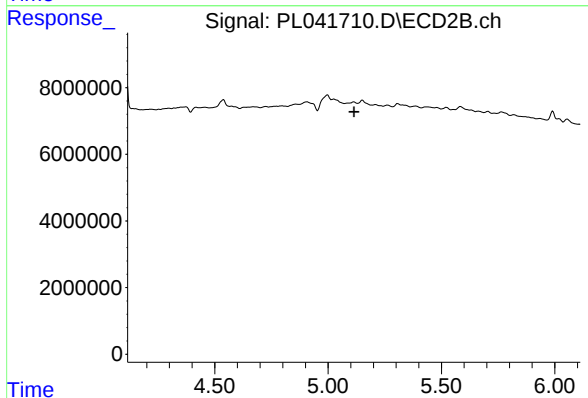
R.T.: 7.829 min
Delta R.T.: -0.042 min
Response: 14392278
Conc: 5.47 ng/ml



#23 Chlordane-1

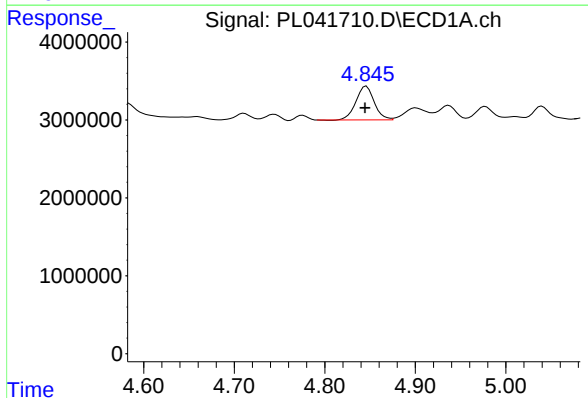
R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 1730962
Conc: 6.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



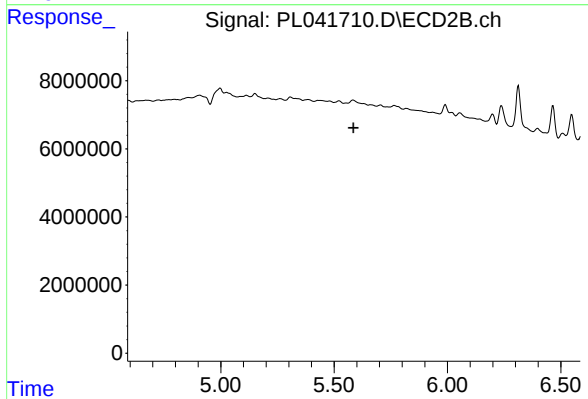
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



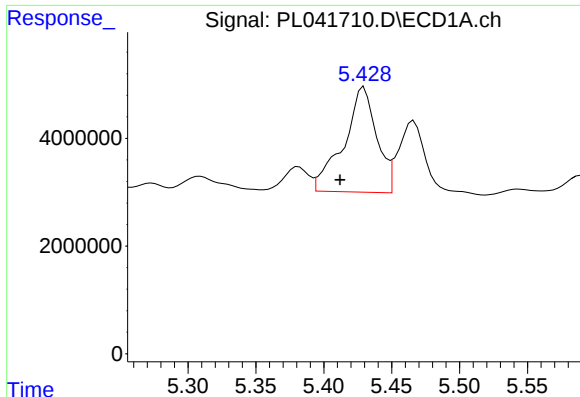
#24 Chlordane-2

R.T.: 4.846 min
Delta R.T.: 0.002 min
Response: 6054464
Conc: 20.56 ng/ml



#24 Chlordane-2

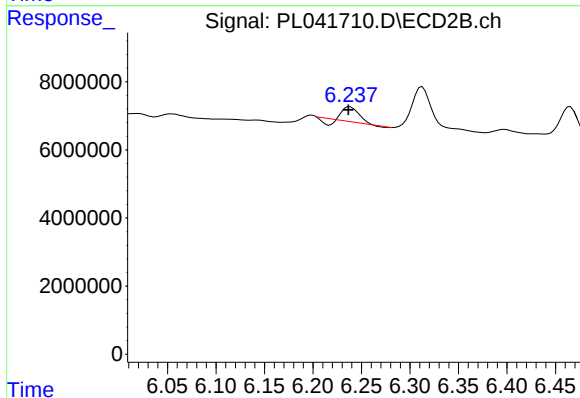
R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



#25 Chlordane-3

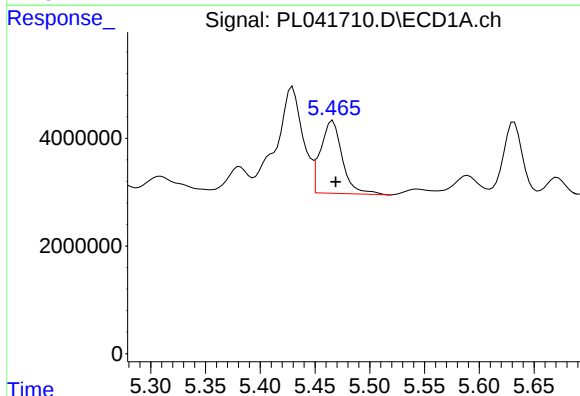
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 32965746
Conc: 36.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



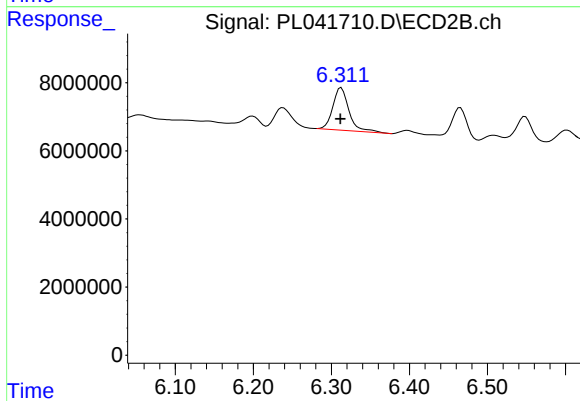
#25 Chlordane-3

R.T.: 6.238 min
Delta R.T.: 0.001 min
Response: 4030125
Conc: 8.96 ng/ml



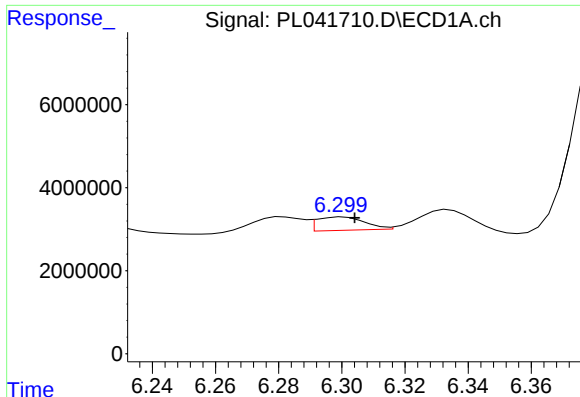
#26 Chlordane-4

R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 18673589
Conc: 23.85 ng/ml



#26 Chlordane-4

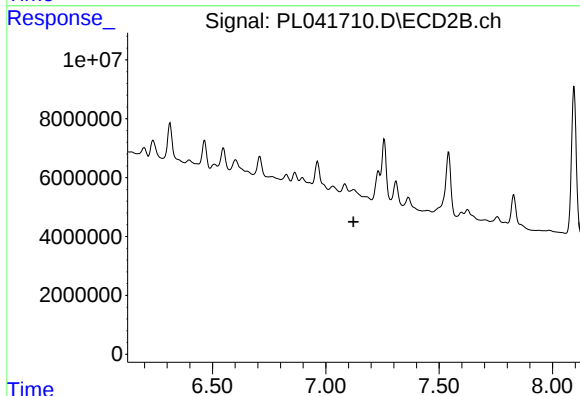
R.T.: 6.313 min
Delta R.T.: 0.001 min
Response: 18020893
Conc: 34.47 ng/ml



#27 Chlordane-5

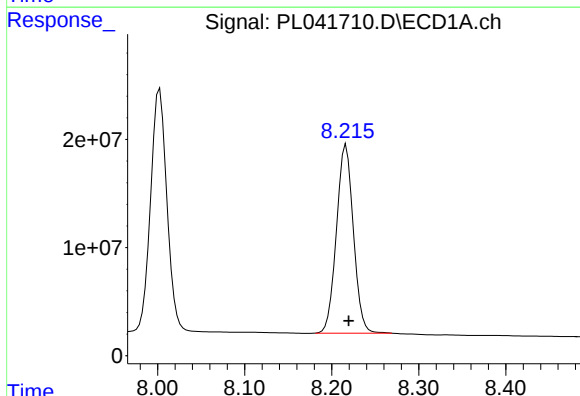
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 3443359
Conc: 13.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



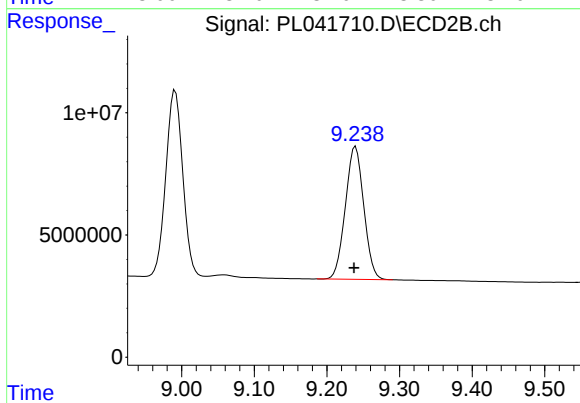
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 235642196
Conc: 35.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.239 min
Delta R.T.: 0.002 min
Response: 95759435
Conc: 37.37 ng/ml