

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 23:25
 Operator : AJ\SJ
 Sample : K1074-19
 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: Jan 09 07:00:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 2019
 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...	3.407	4.035	69122018	32139364	10.772	11.056
2)	SA Decachlor...	8.120	9.136	66883224	24316524	9.319	9.014
Target Compounds							
3)	MA gamma-BHC...	0.000	4.726	0	5145466	N.D.	1.179 #
4)	MA Heptachlor	4.385	0.000	6381449	0	0.726	N.D. #
5)	MB Aldrin	4.657	5.532	5212600	4222336	0.618	1.127 #
6)	B beta-BHC	4.385	4.927f	6381449	6453008	1.617	3.699 #
8)	B Heptachlo...	0.000	5.928	0	24327284	N.D.	0.037 #
9)	A Endosulfan I	5.379f	6.273	2373776	1235377	0.328	0.391
10)	B gamma-Chl...	5.323	0.000	1659169	0	0.207	N.D. #
11)	B alpha-Chl...	5.379	6.230	2373776	2284991	0.305	0.698 #
12)	B 4,4'-DDE	5.546	0.000	1192754	0	0.161	N.D. #
15)	B Endosulfa...	6.207	0.000	5334435	0	0.737	N.D. #
16)	A 4,4'-DDD	6.004f	6.837f	2869771	40332403	0.469	14.084 #
17)	MA 4,4'-DDT	0.000	7.180	0	7749612	N.D.	2.599 #
18)	B Endrin al...	0.000	7.037f	0	1189606	N.D.	0.503 #
20)	A Methoxychlor	6.829	0.000	7958111	0	2.203	N.D. #
21)	B Endrin ke...	7.117f	7.721f	12702936	7299517	1.625	2.421 #
24)	Chlordane-2	4.724	5.532	1651701	4222336	5.921	30.584 #
25)	Chlordane-3	5.323	0.000	1659169	0	1.890	N.D. #
26)	Chlordane-4	5.379	6.230	2373776	2284991	3.033	4.304 #
27)	Chlordane-5	6.207	7.037	5334435	1189606	19.655	11.425 #

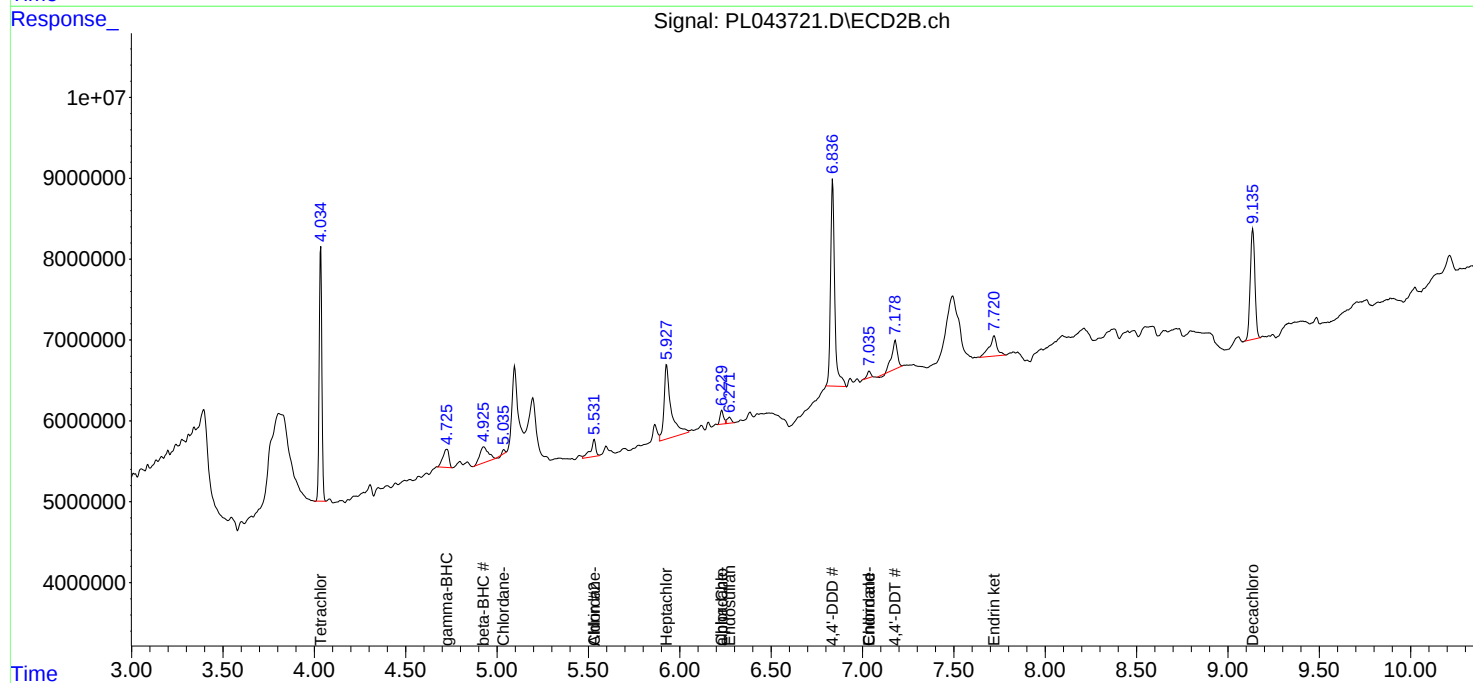
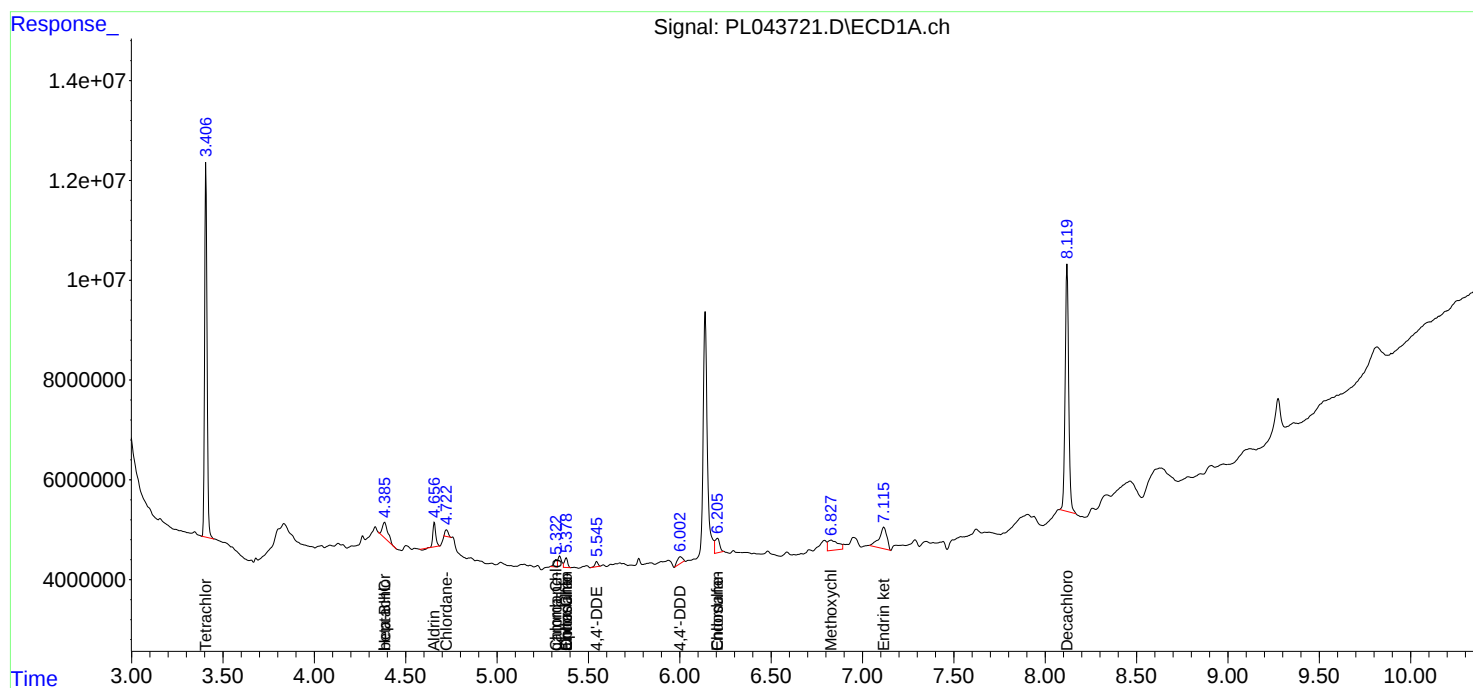
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

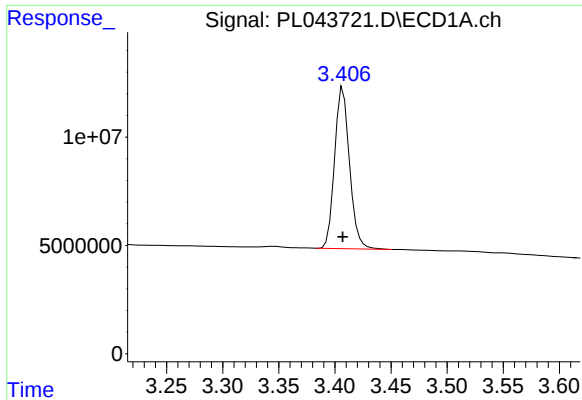
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 23:25
Operator : AJ\SJ
Sample : K1074-19
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 07:00:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
QLast Update : Wed Jan 09 06:15:46 2019
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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

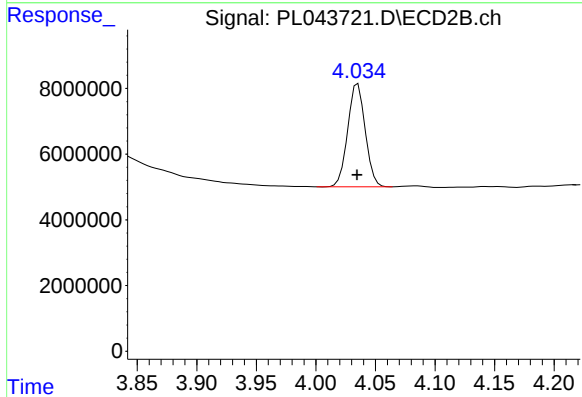




#1 Tetrachloro-m-xylene

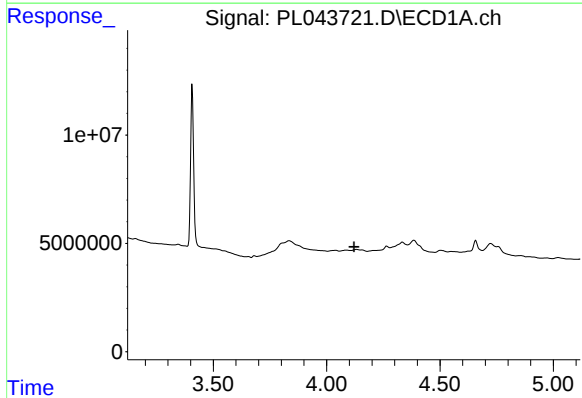
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 69122018
Conc: 10.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



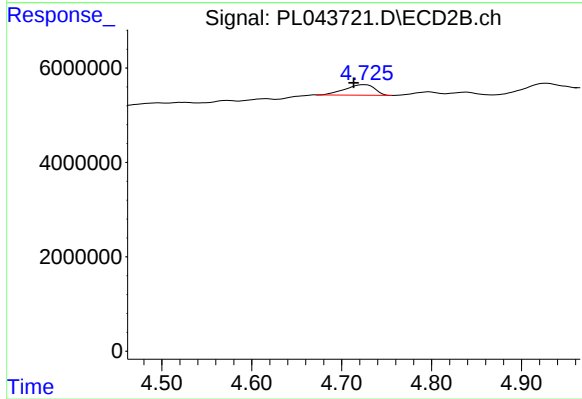
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 32139364
Conc: 11.06 ng/ml



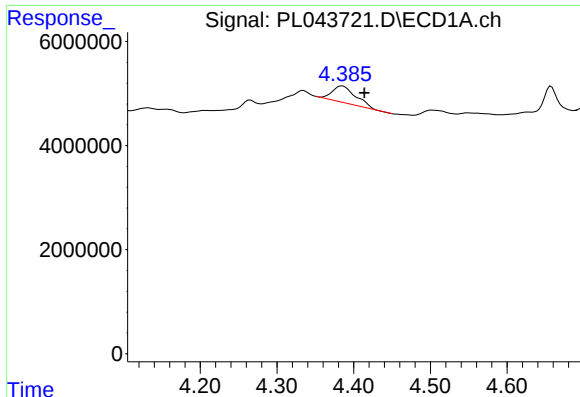
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.122 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

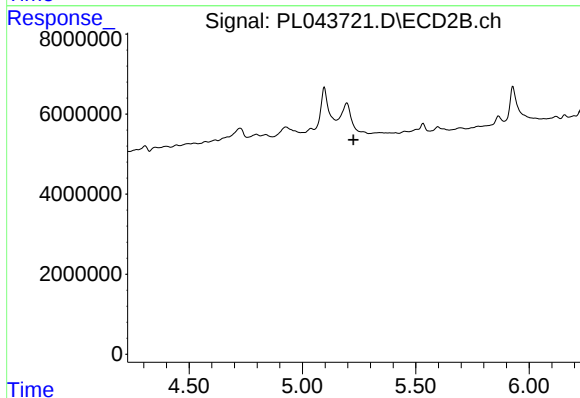
R.T.: 4.726 min
Delta R.T.: 0.012 min
Response: 5145466
Conc: 1.18 ng/ml



#4 Heptachlor

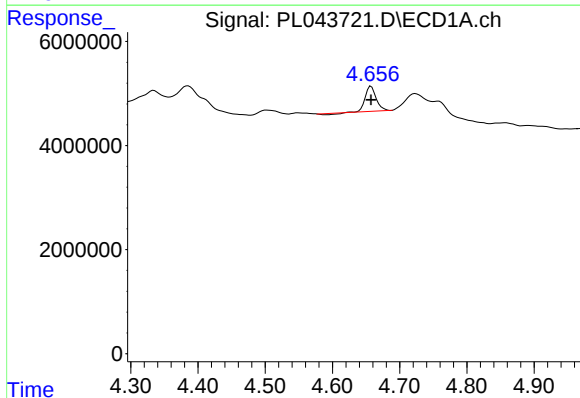
R.T.: 4.385 min
Delta R.T.: -0.028 min
Response: 6381449
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



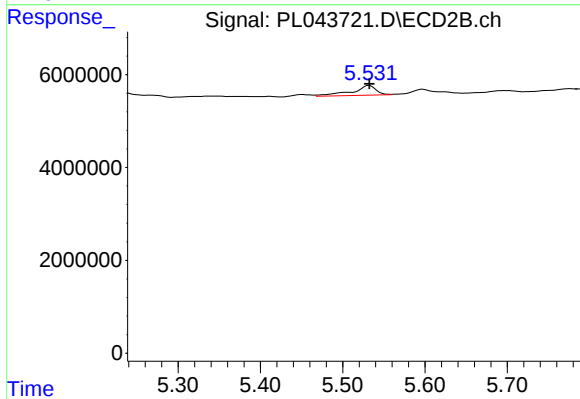
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



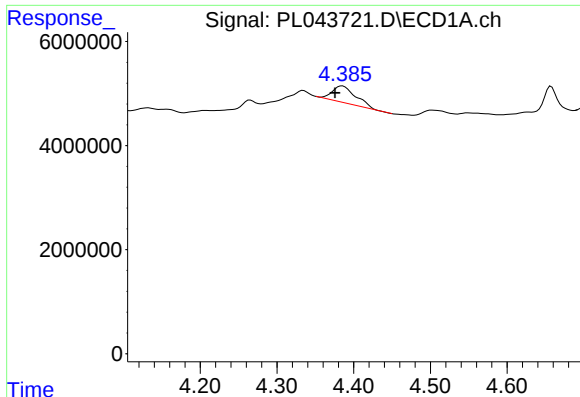
#5 Aldrin

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 5212600
Conc: 0.62 ng/ml



#5 Aldrin

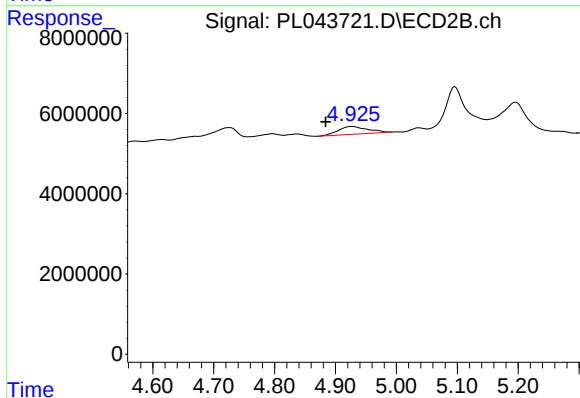
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 4222336
Conc: 1.13 ng/ml



#6 beta-BHC

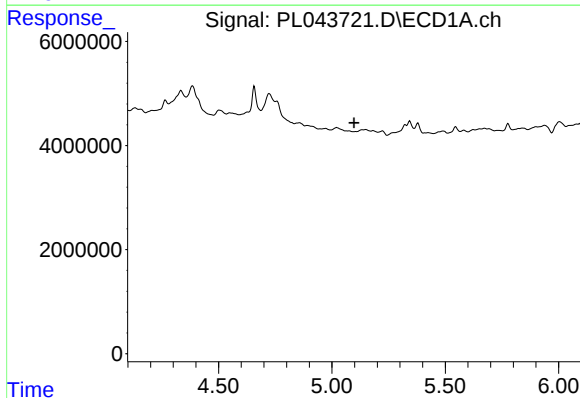
R.T.: 4.385 min
Delta R.T.: 0.010 min
Response: 6381449
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



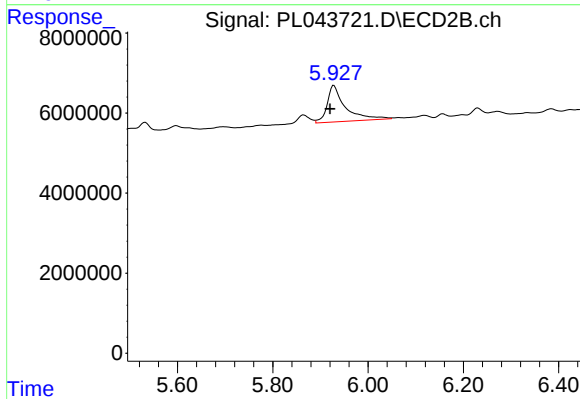
#6 beta-BHC

R.T.: 4.927 min
Delta R.T.: 0.043 min
Response: 6453008
Conc: 3.70 ng/ml



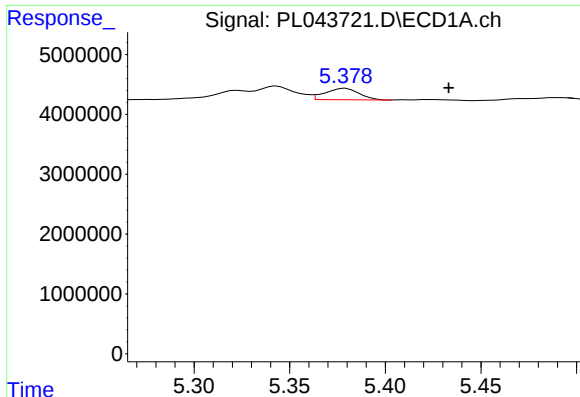
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

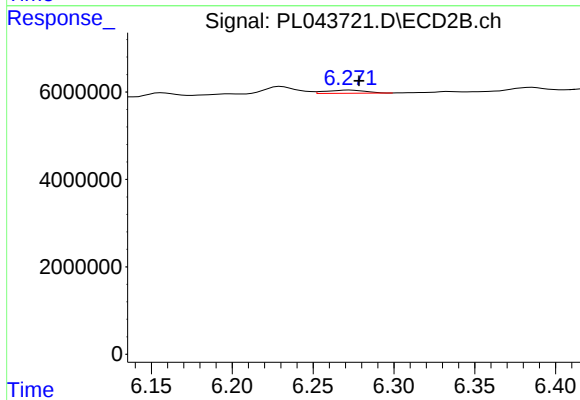
R.T.: 5.928 min
Delta R.T.: 0.008 min
Response: 24327284
Conc: 0.04 ng/ml



#9 Endosulfan I

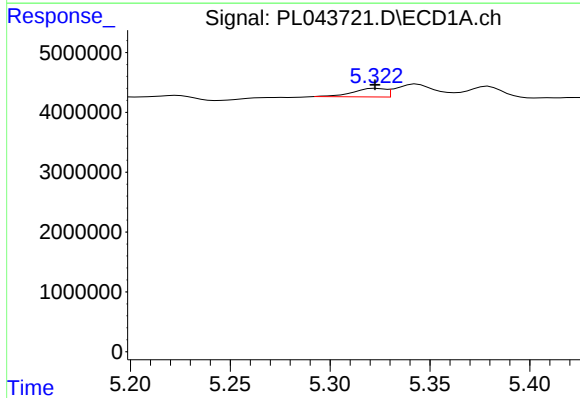
R.T.: 5.379 min
Delta R.T.: -0.054 min
Response: 2373776
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



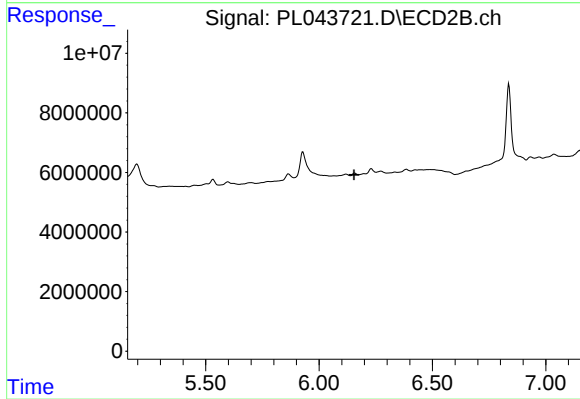
#9 Endosulfan I

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 1235377
Conc: 0.39 ng/ml



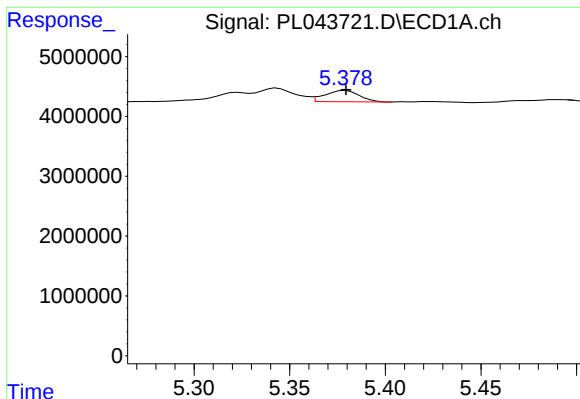
#10 gamma-Chlordane

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 1659169
Conc: 0.21 ng/ml



#10 gamma-Chlordane

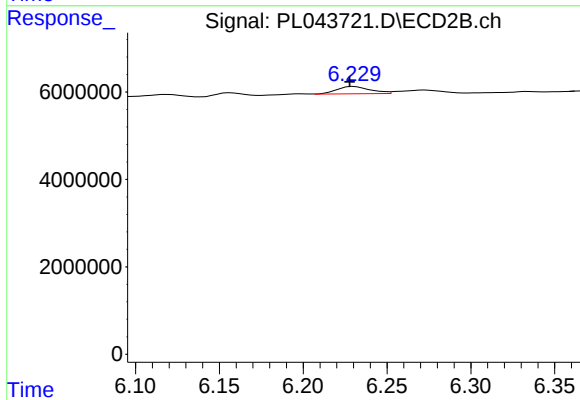
R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

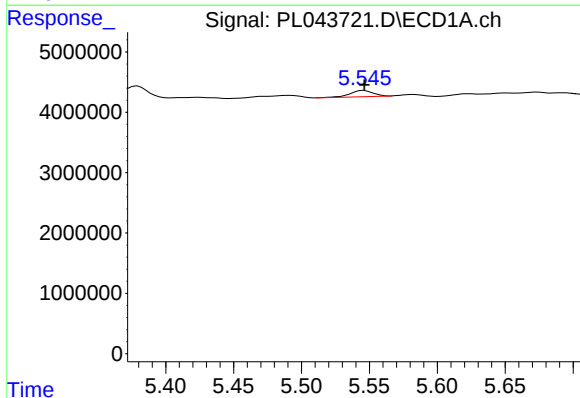
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 2373776
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



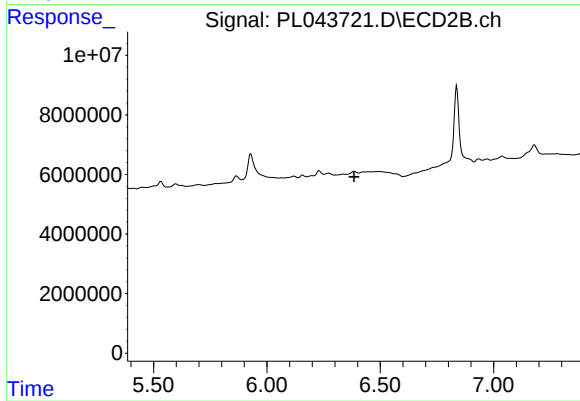
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.003 min
Response: 2284991
Conc: 0.70 ng/ml



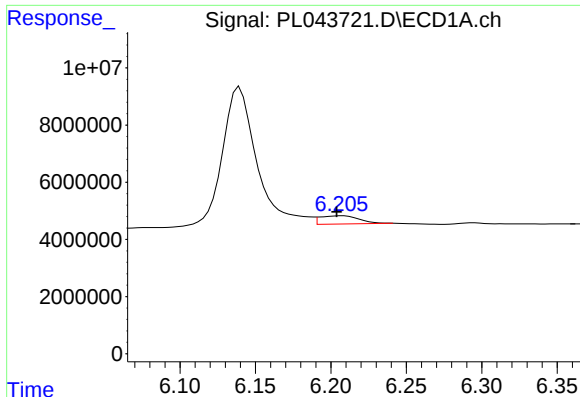
#12 4,4'-DDE

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 1192754
Conc: 0.16 ng/ml



#12 4,4'-DDE

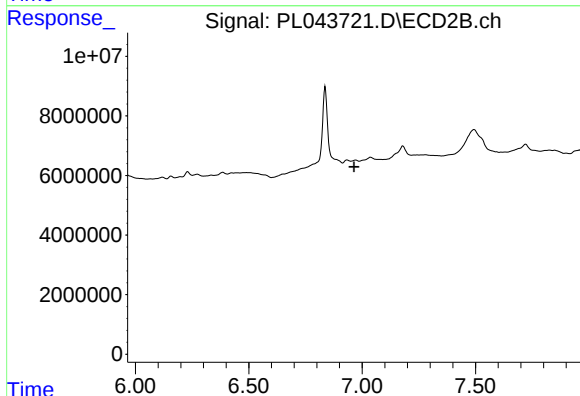
R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#15 Endosulfan II

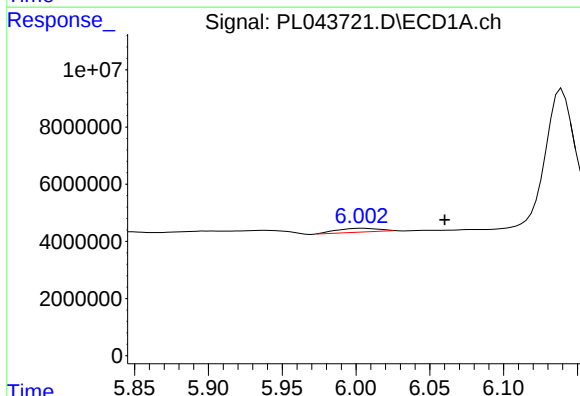
R.T.: 6.207 min
Delta R.T.: 0.004 min
Response: 5334435
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



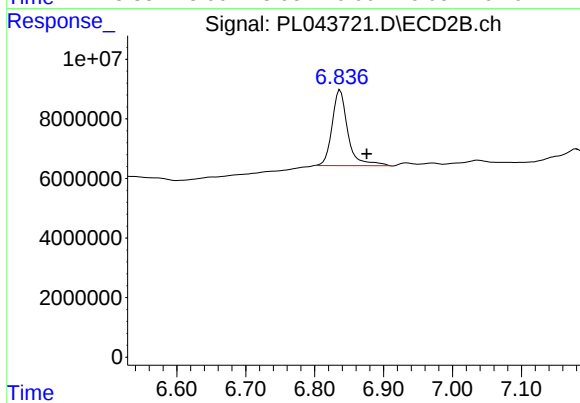
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



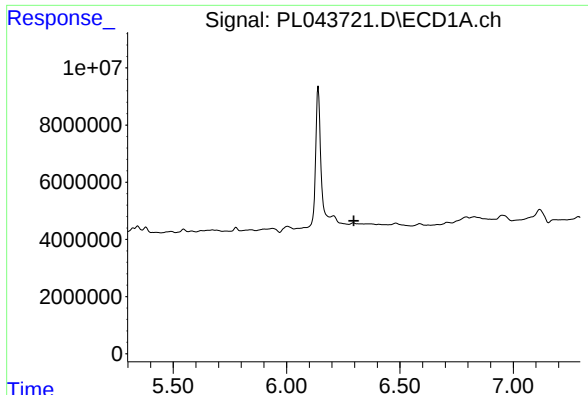
#16 4,4'-DDD

R.T.: 6.004 min
Delta R.T.: -0.056 min
Response: 2869771
Conc: 0.47 ng/ml



#16 4,4'-DDD

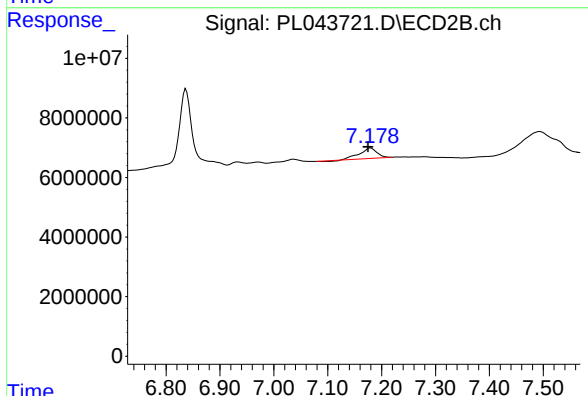
R.T.: 6.837 min
Delta R.T.: -0.039 min
Response: 40332403
Conc: 14.08 ng/ml



#17 4,4'-DDT

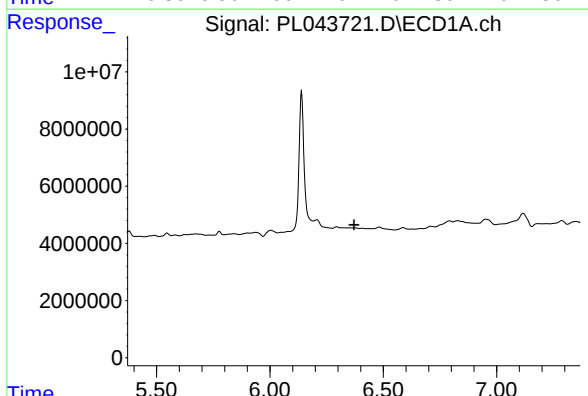
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



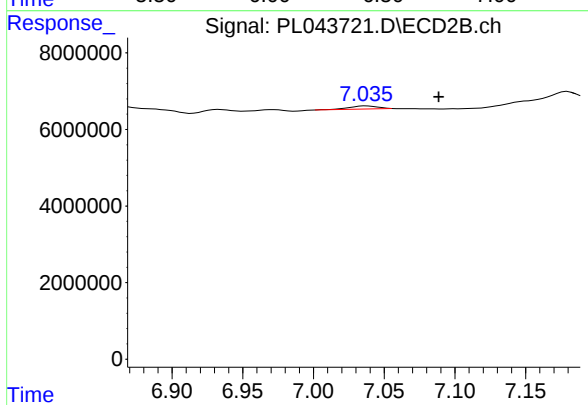
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 7749612
Conc: 2.60 ng/ml



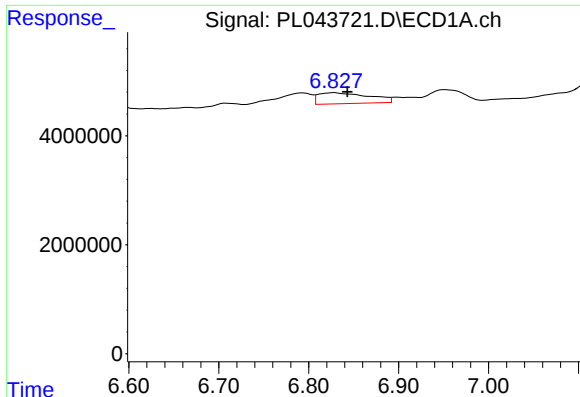
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

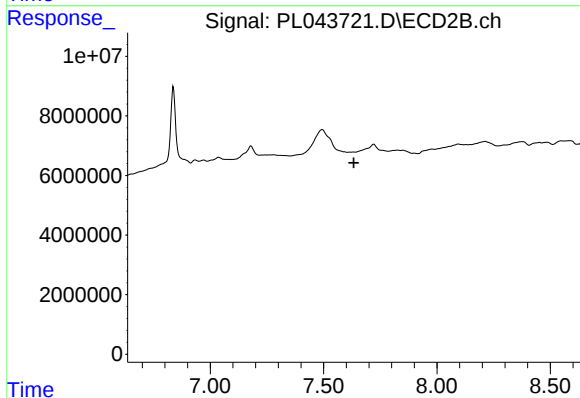
R.T.: 7.037 min
Delta R.T.: -0.051 min
Response: 1189606
Conc: 0.50 ng/ml



#20 Methoxychlor

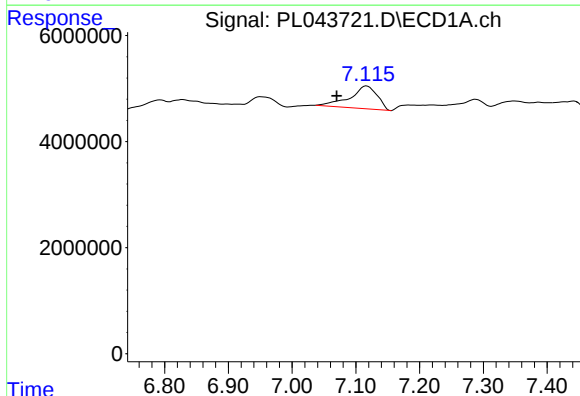
R.T.: 6.829 min
Delta R.T.: -0.014 min
Response: 7958111
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



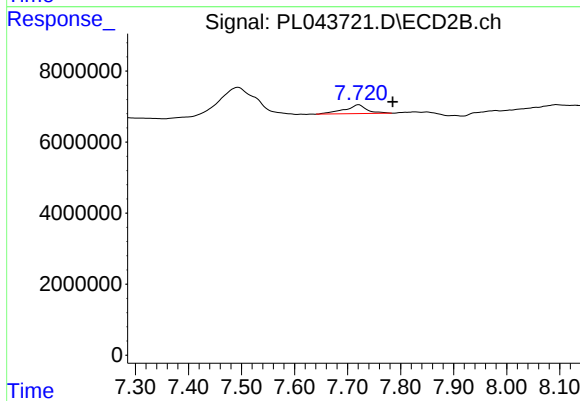
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



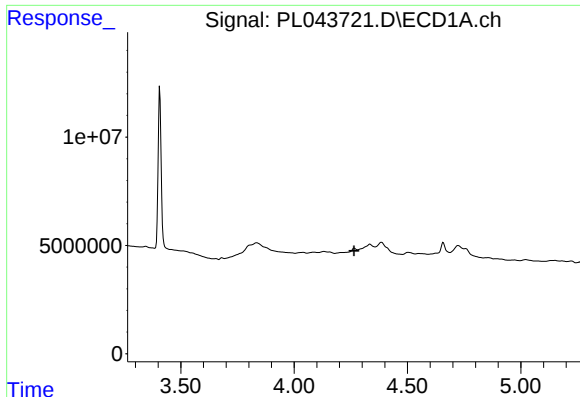
#21 Endrin ketone

R.T.: 7.117 min
Delta R.T.: 0.047 min
Response: 12702936
Conc: 1.62 ng/ml



#21 Endrin ketone

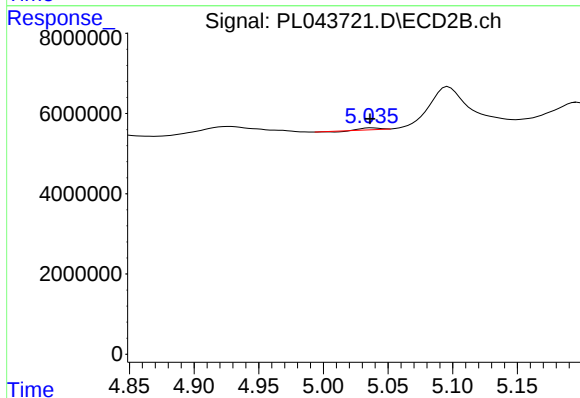
R.T.: 7.721 min
Delta R.T.: -0.064 min
Response: 7299517
Conc: 2.42 ng/ml



#23 Chlordane-1

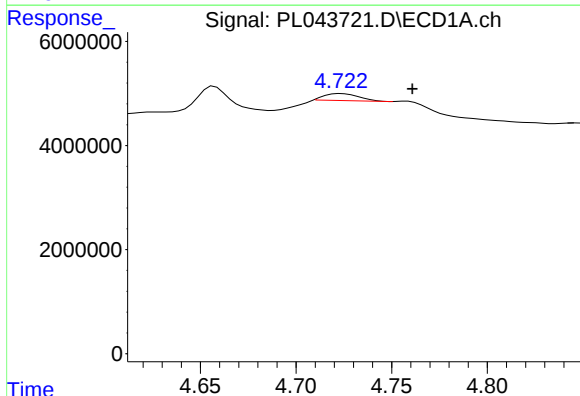
R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: -2436017
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



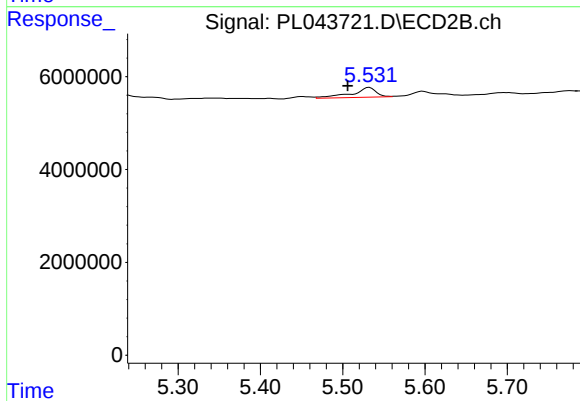
#23 Chlordane-1

R.T.: 5.038 min
Delta R.T.: 0.002 min
Response: 304779
Conc: 2.37 ng/ml



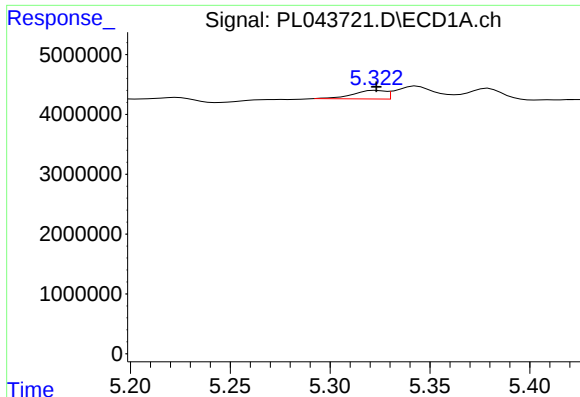
#24 Chlordane-2

R.T.: 4.724 min
Delta R.T.: -0.037 min
Response: 1651701
Conc: 5.92 ng/ml



#24 Chlordane-2

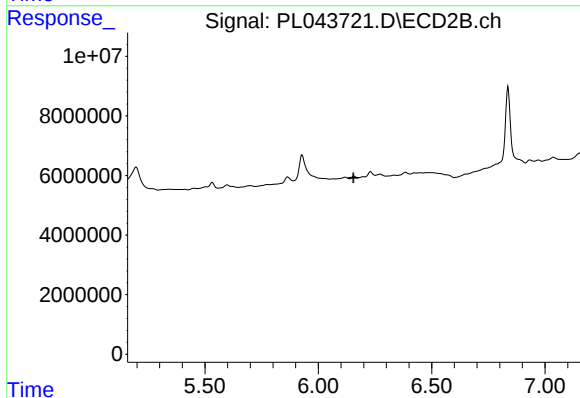
R.T.: 5.532 min
Delta R.T.: 0.026 min
Response: 4222336
Conc: 30.58 ng/ml



#25 Chlordane-3

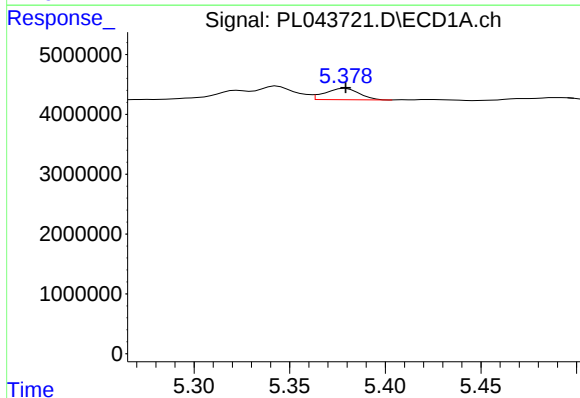
R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 1659169
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



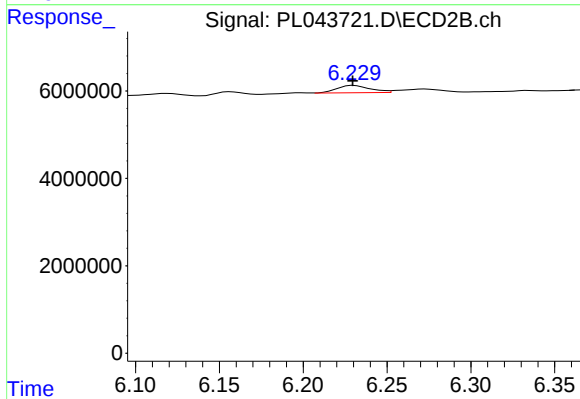
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



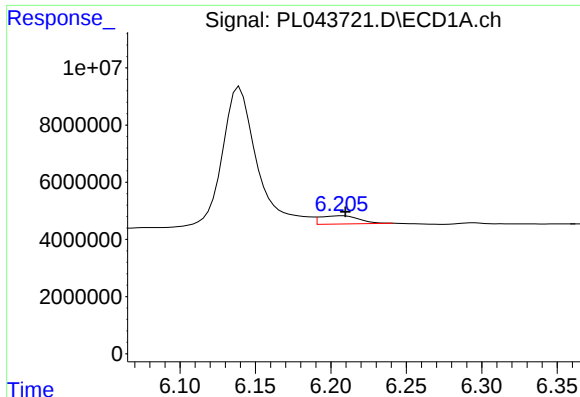
#26 Chlordane-4

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 2373776
Conc: 3.03 ng/ml



#26 Chlordane-4

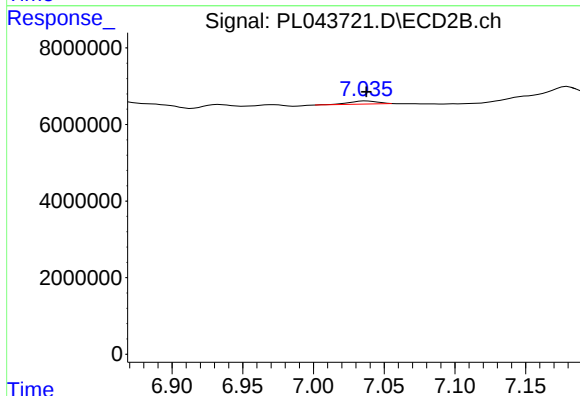
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 2284991
Conc: 4.30 ng/ml



#27 Chlordane-5

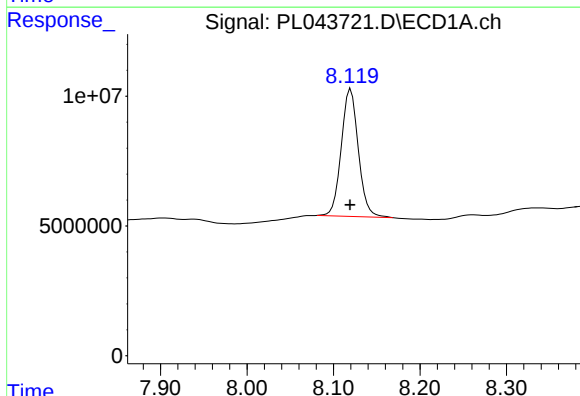
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 5334435
Conc: 19.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



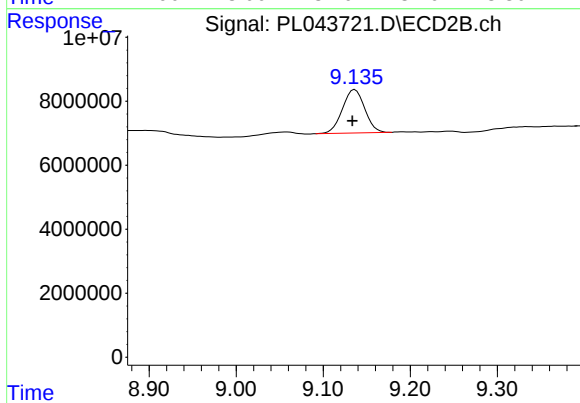
#27 Chlordane-5

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 1189606
Conc: 11.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 66883224
Conc: 9.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: 0.003 min
Response: 24316524
Conc: 9.01 ng/ml