

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 19:30
 Operator : AJ\SJ
 Sample : J5993-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:52:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.468	4.102	40782248	21971768	6.932	7.639
28)	SA Decachlor...	8.207	9.233	35521878	13575276	5.636	5.629
Target Compounds							
4)	MA Heptachlor	4.497	0.000	7462485	0	0.858	N.D. #
5)	MB Aldrin	4.741	5.630	-387344	2023919	N.D.	0.527
6)	B beta-BHC	4.403f	0.000	7727271	0	2.181	N.D. #
7)	B delta-BHC	4.655	0.000	1460758	0	0.191	N.D. #
8)	B Heptachlo...	5.199	5.987	3064380	5288834	0.404	1.475 #
9)	A Endosulfan I	5.465f	6.391	1633194	582196	0.236	0.184
10)	B gamma-Chl...	5.422	6.247	10422170	2949410	1.367	0.866 #
11)	B alpha-Chl...	5.465	6.247f	1633194	2949410	0.218	0.882 #
12)	B 4,4'-DDE	5.625	6.462	6183890	7019027	0.945	2.109 #
13)	MA Dieldrin	5.750	0.000	8868319	0	1.205	N.D. #
14)	MA Endrin	5.976f	6.824	1332777	3828772	0.204	1.390 #
15)	B Endosulfa...	0.000	7.081f	0	564322	N.D.	0.204 #
16)	A 4,4'-DDD	6.202f	6.959	3328403	3992299	0.629	1.517 #
17)	MA 4,4'-DDT	6.375	7.228	8130583	3380532	1.461	1.280
18)	B Endrin al...	0.000	7.228f	0	3380532	N.D.	1.475 #
19)	B Endosulfa...	6.661	0.000	1265046	0	0.203	N.D. #
20)	A Methoxychlor	6.906	0.000	1524025	0	0.483	N.D. #
23)	Chlordane-1	4.269	0.000	1127511	0	4.078	N.D. #
24)	Chlordane-2	4.896	5.630	5469505	2023919	19.463	14.514 #
25)	Chlordane-3	5.422	6.247	10422170	2949410	11.889	6.276 #
26)	Chlordane-4	5.465	6.247	1633194	2949410	2.152	5.390 #
27)	Chlordane-5	0.000	7.081	0	564322	N.D.	5.866 #

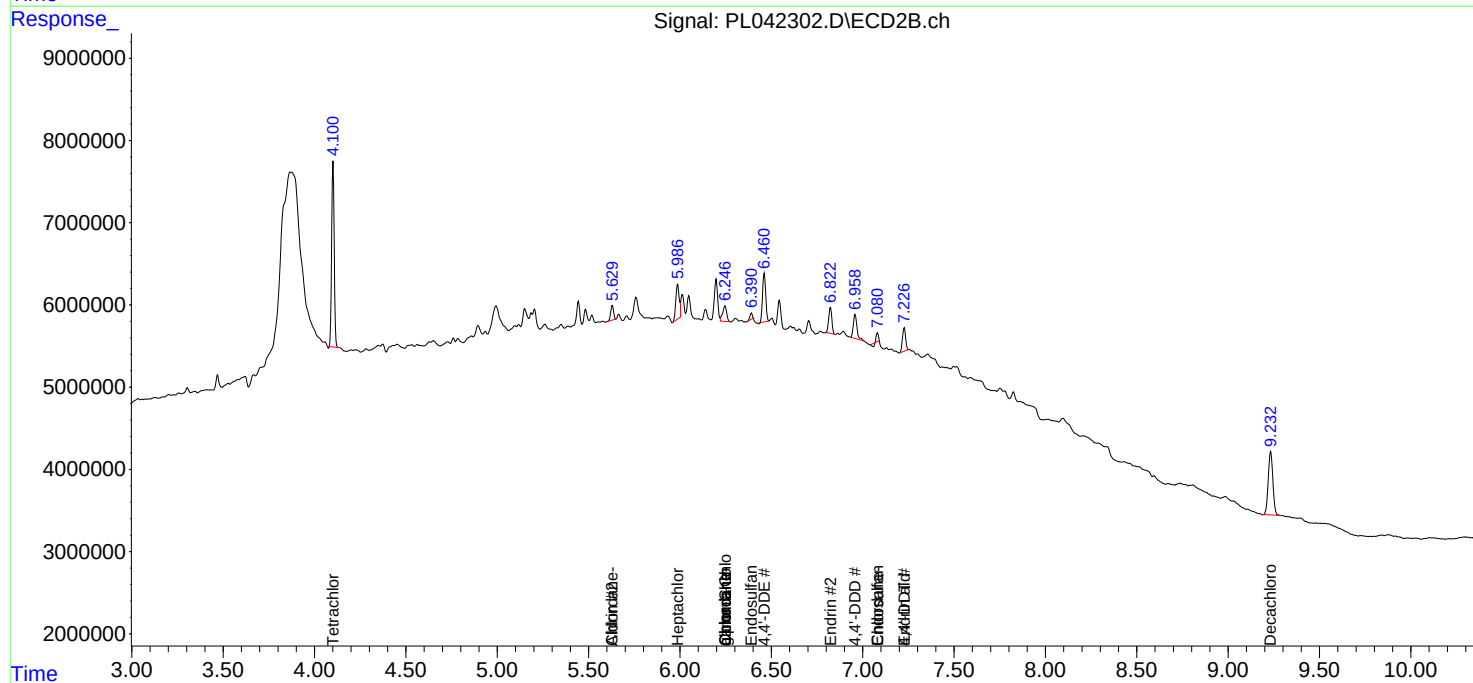
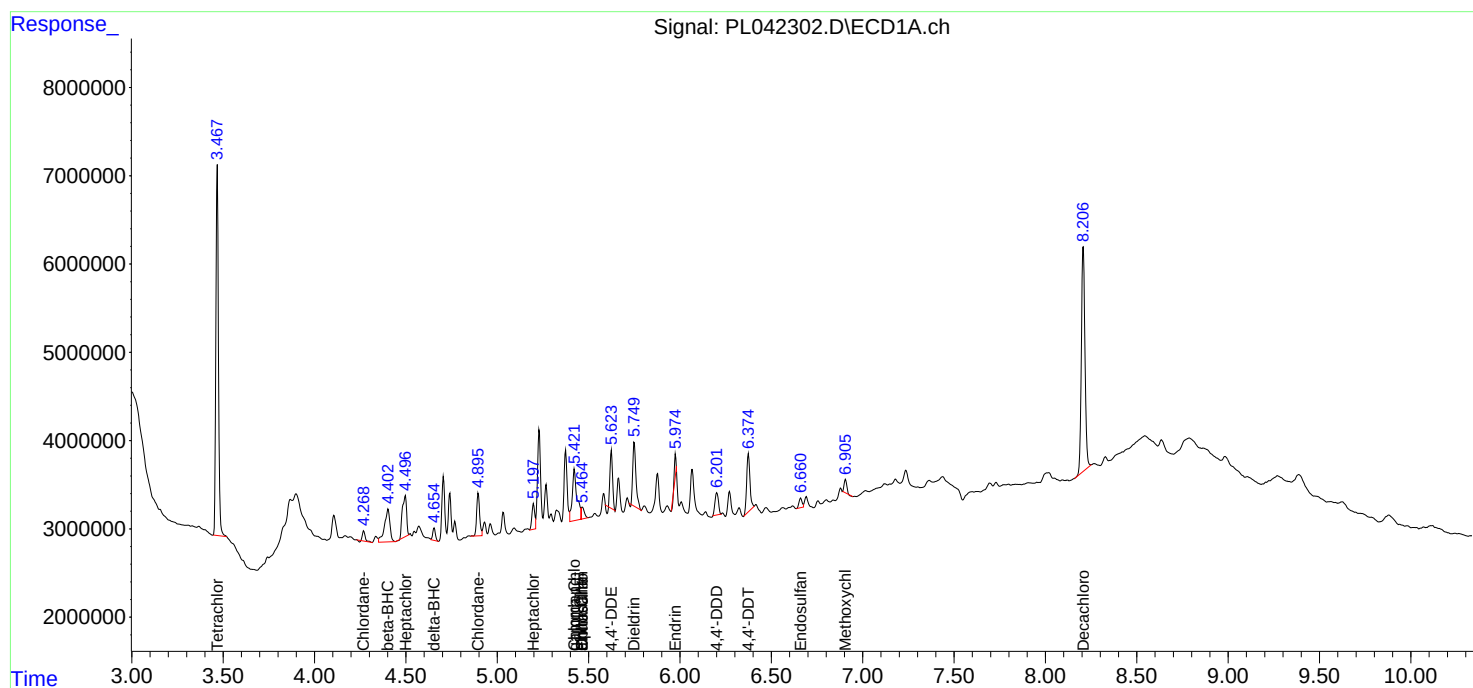
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

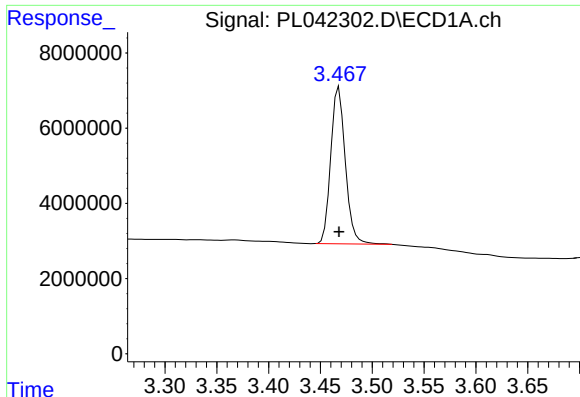
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
Data File : PL042302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2018 19:30
Operator : AJ\SJ
Sample : J5993-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:52:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

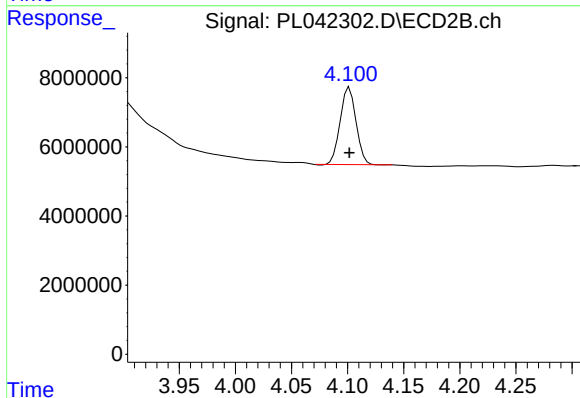




#1 Tetrachloro-m-xylene

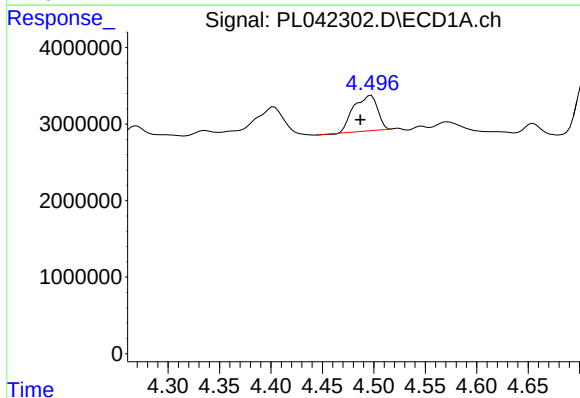
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 40782248
Conc: 6.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



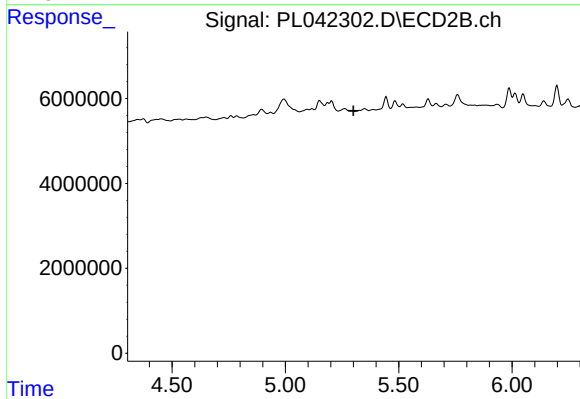
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 21971768
Conc: 7.64 ng/ml



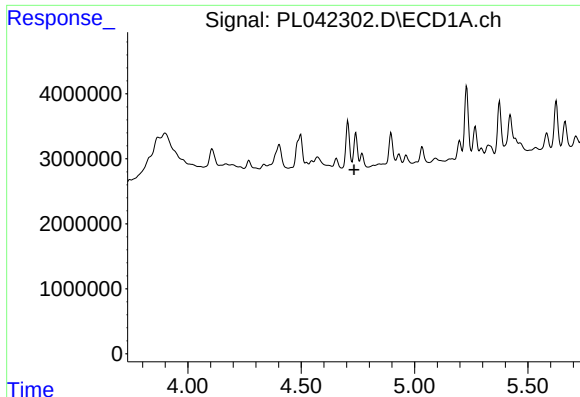
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.010 min
Response: 7462485
Conc: 0.86 ng/ml



#4 Heptachlor

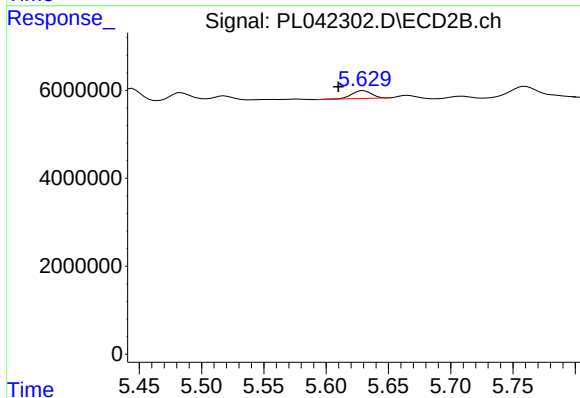
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

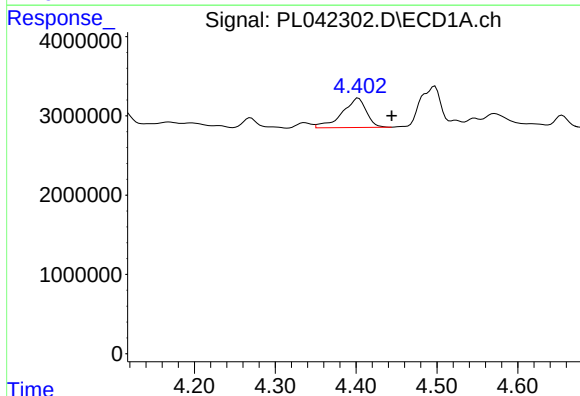
R.T.: 4.741 min
Delta R.T.: 0.008 min
Response: -387344
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



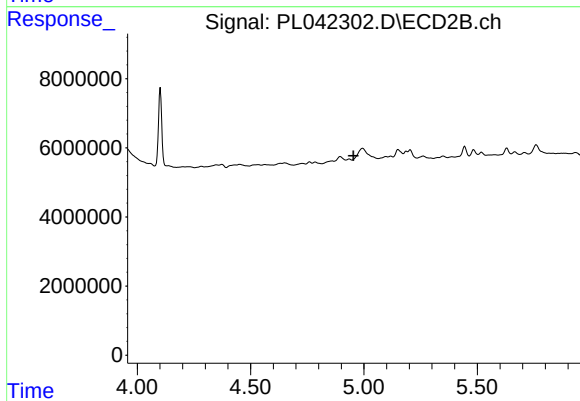
#5 Aldrin

R.T.: 5.630 min
Delta R.T.: 0.020 min
Response: 2023919
Conc: 0.53 ng/ml



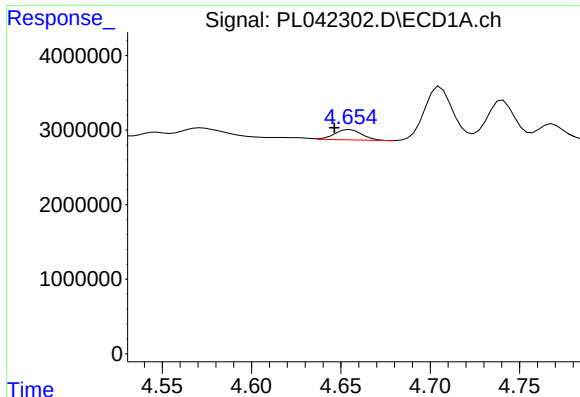
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: -0.041 min
Response: 7727271
Conc: 2.18 ng/ml



#6 beta-BHC

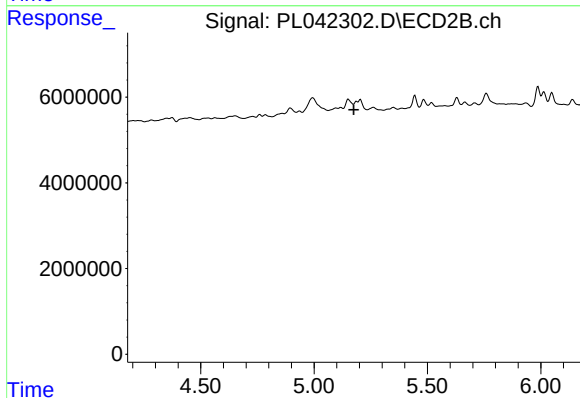
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

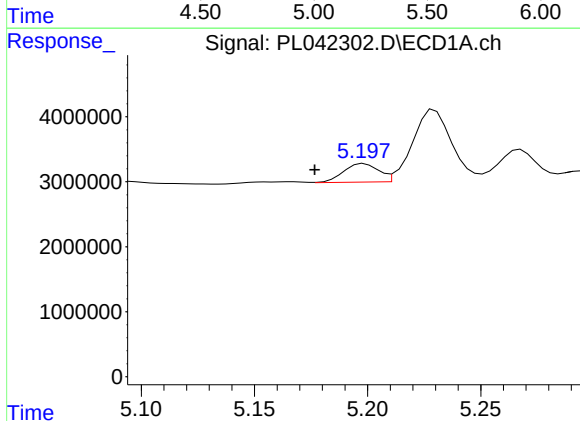
R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 1460758
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



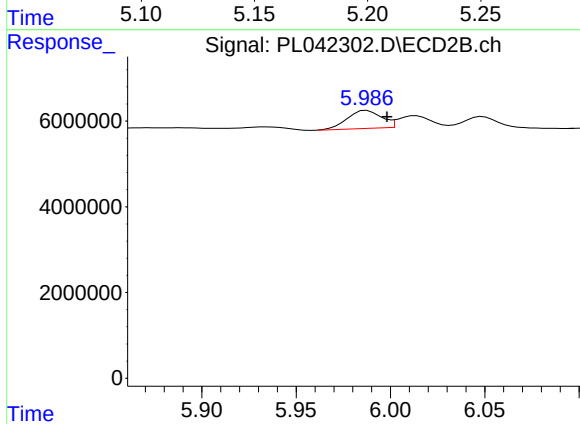
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



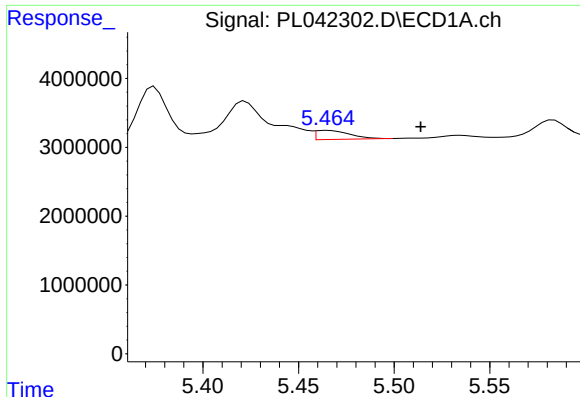
#8 Heptachlor epoxide

R.T.: 5.199 min
Delta R.T.: 0.022 min
Response: 3064380
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

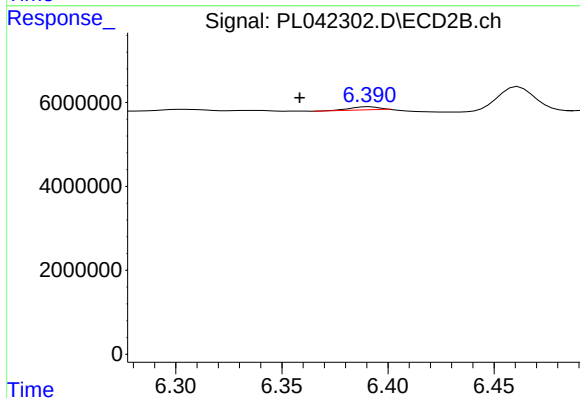
R.T.: 5.987 min
Delta R.T.: -0.011 min
Response: 5288834
Conc: 1.48 ng/ml



#9 Endosulfan I

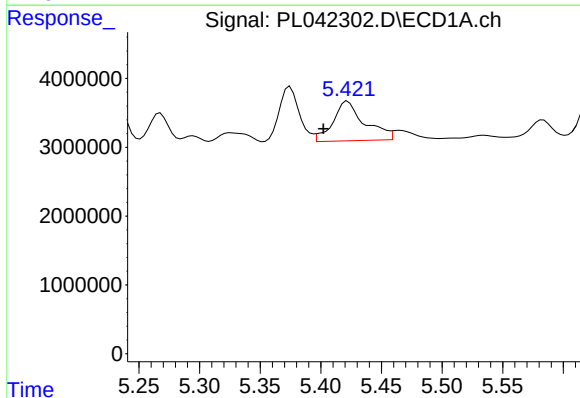
R.T.: 5.465 min
Delta R.T.: -0.048 min
Response: 1633194
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



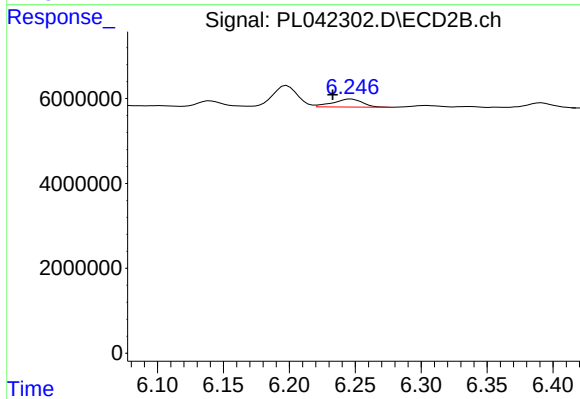
#9 Endosulfan I

R.T.: 6.391 min
Delta R.T.: 0.033 min
Response: 582196
Conc: 0.18 ng/ml



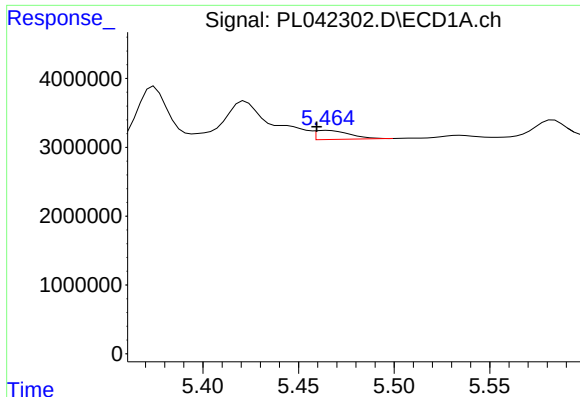
#10 gamma-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 10422170
Conc: 1.37 ng/ml



#10 gamma-Chlordane

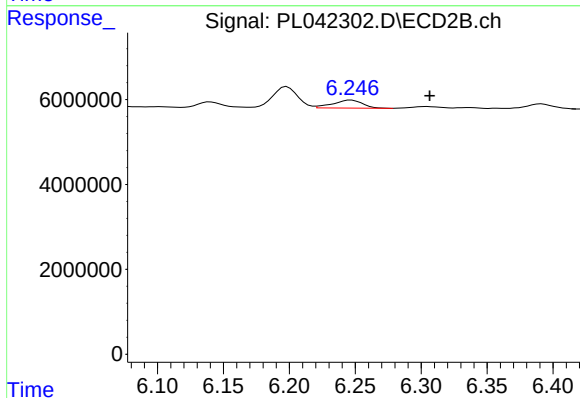
R.T.: 6.247 min
Delta R.T.: 0.014 min
Response: 2949410
Conc: 0.87 ng/ml



#11 alpha-Chlordane

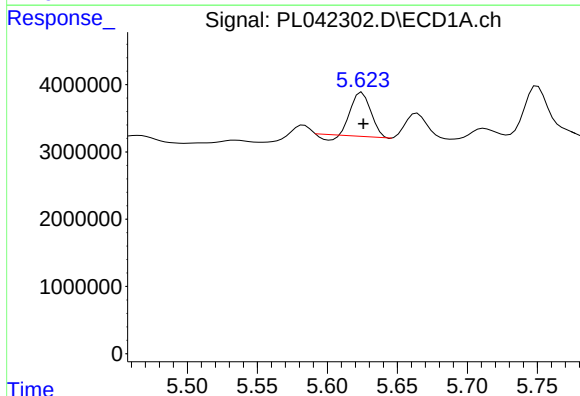
R.T.: 5.465 min
Delta R.T.: 0.006 min
Response: 1633194
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



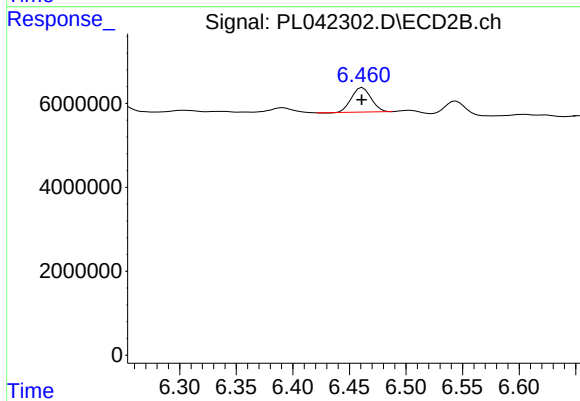
#11 alpha-Chlordane

R.T.: 6.247 min
Delta R.T.: -0.060 min
Response: 2949410
Conc: 0.88 ng/ml



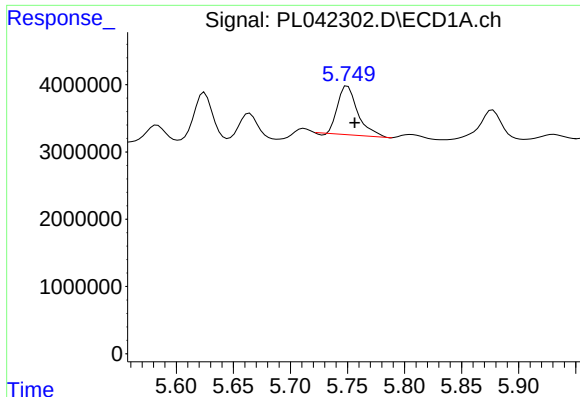
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 6183890
Conc: 0.94 ng/ml



#12 4,4'-DDE

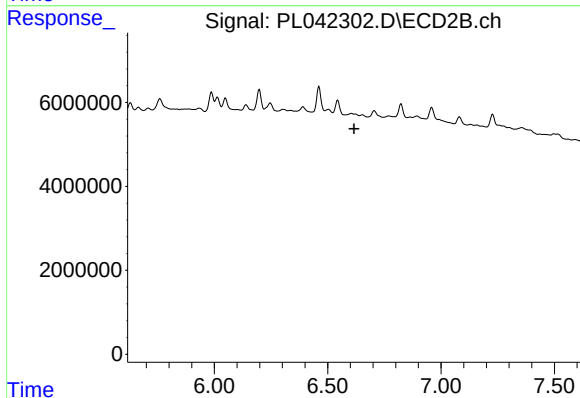
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 7019027
Conc: 2.11 ng/ml



#13 Dieldrin

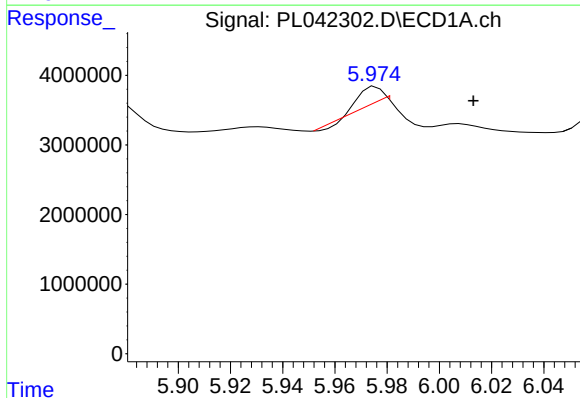
R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 8868319
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



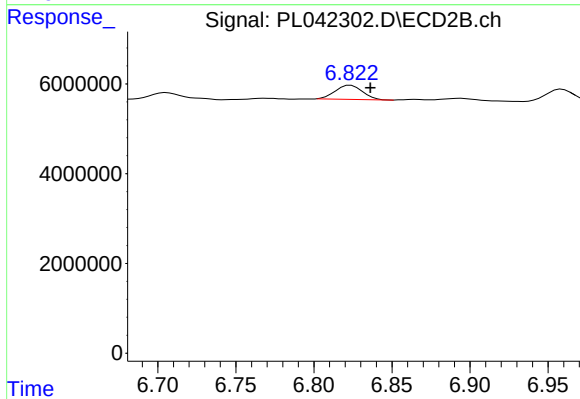
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



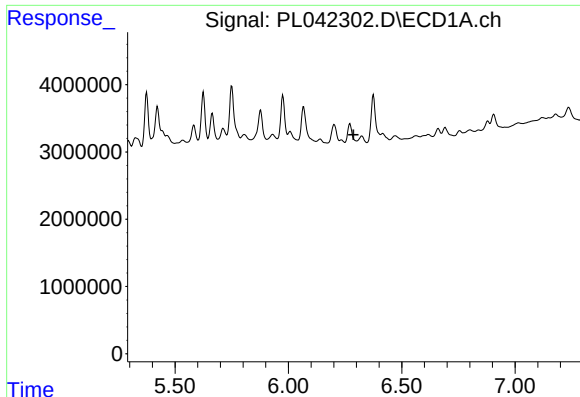
#14 Endrin

R.T.: 5.976 min
Delta R.T.: -0.037 min
Response: 1332777
Conc: 0.20 ng/ml



#14 Endrin

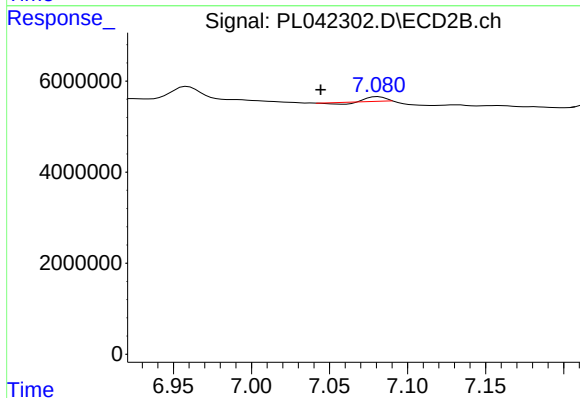
R.T.: 6.824 min
Delta R.T.: -0.013 min
Response: 3828772
Conc: 1.39 ng/ml



#15 Endosulfan II

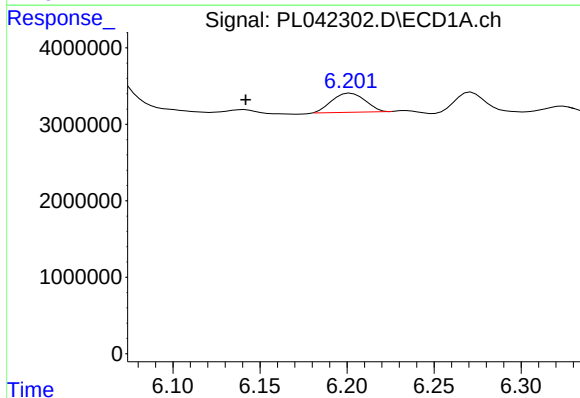
R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



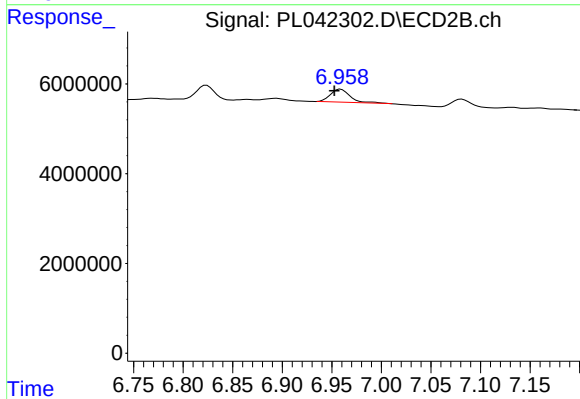
#15 Endosulfan II

R.T.: 7.081 min
Delta R.T.: 0.037 min
Response: 564322
Conc: 0.20 ng/ml



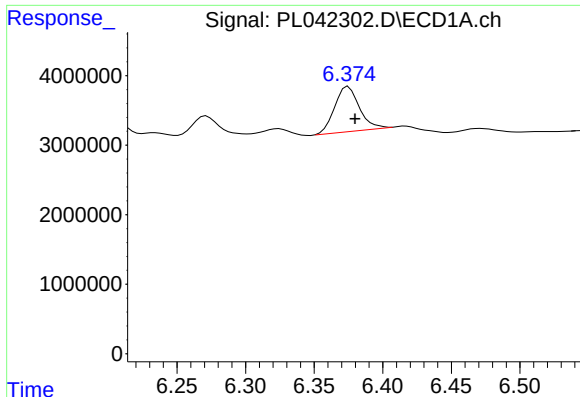
#16 4,4'-DDD

R.T.: 6.202 min
Delta R.T.: 0.060 min
Response: 3328403
Conc: 0.63 ng/ml



#16 4,4'-DDD

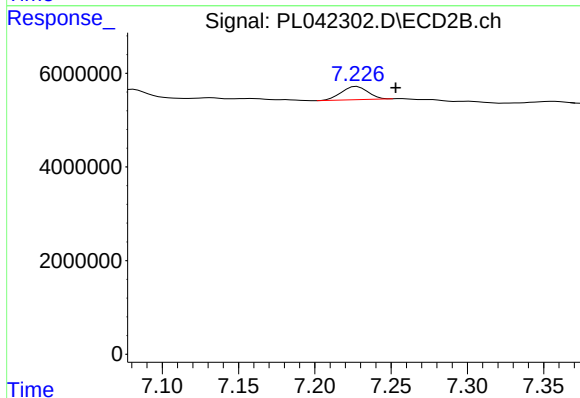
R.T.: 6.959 min
Delta R.T.: 0.006 min
Response: 3992299
Conc: 1.52 ng/ml



#17 4,4'-DDT

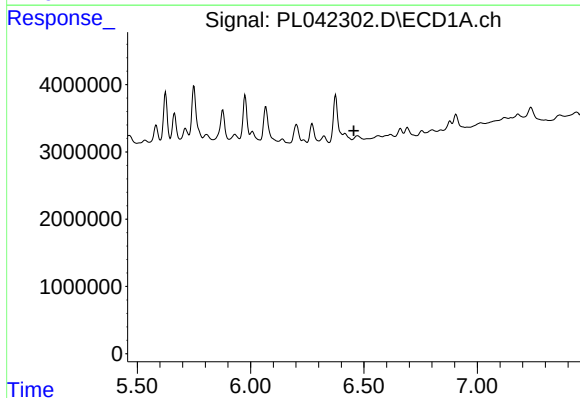
R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 8130583
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



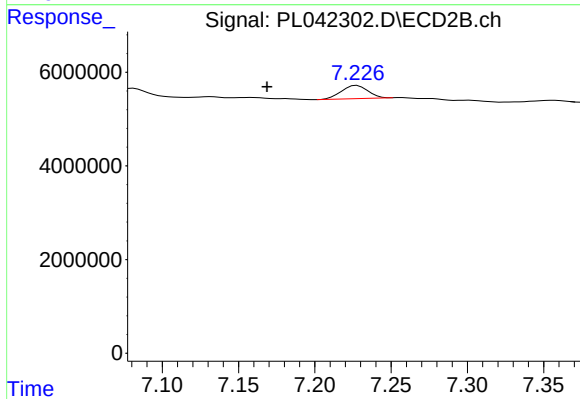
#17 4,4'-DDT

R.T.: 7.228 min
Delta R.T.: -0.025 min
Response: 3380532
Conc: 1.28 ng/ml



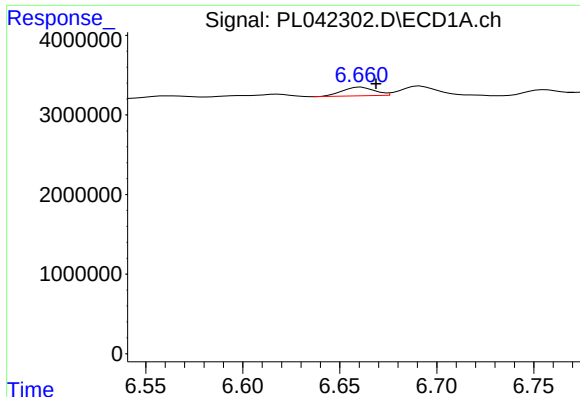
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

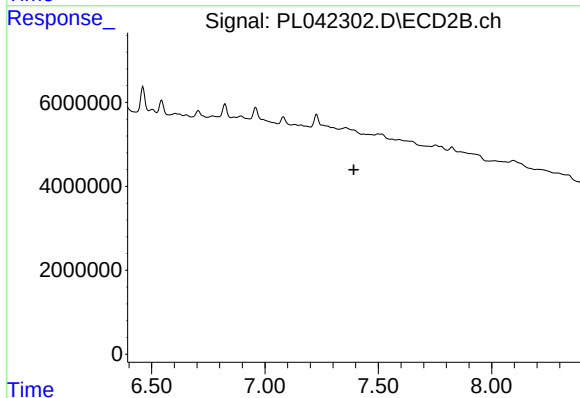
R.T.: 7.228 min
Delta R.T.: 0.059 min
Response: 3380532
Conc: 1.47 ng/ml



#19 Endosulfan Sulfate

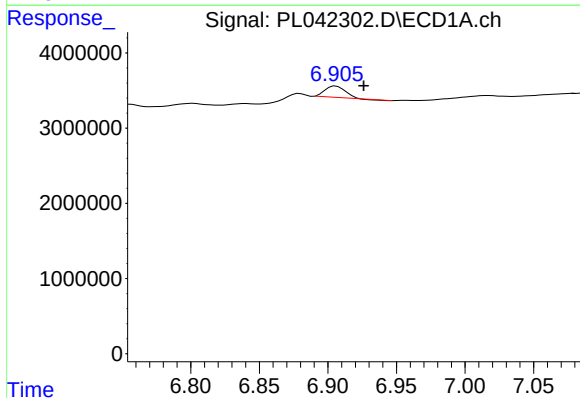
R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 1265046
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



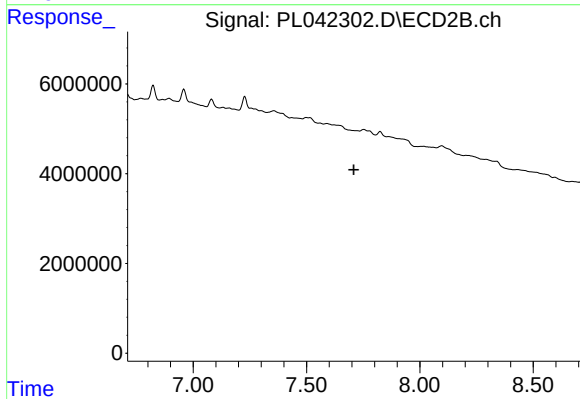
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



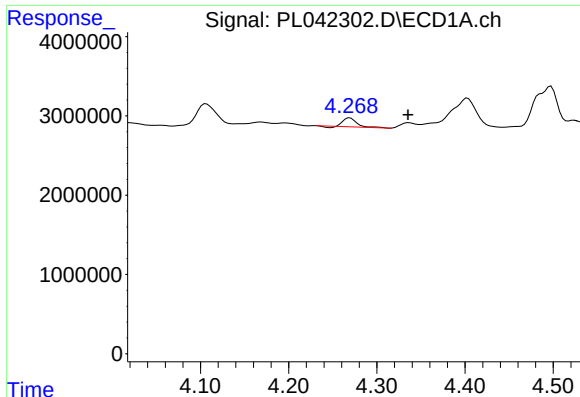
#20 Methoxychlor

R.T.: 6.906 min
Delta R.T.: -0.020 min
Response: 1524025
Conc: 0.48 ng/ml



#20 Methoxychlor

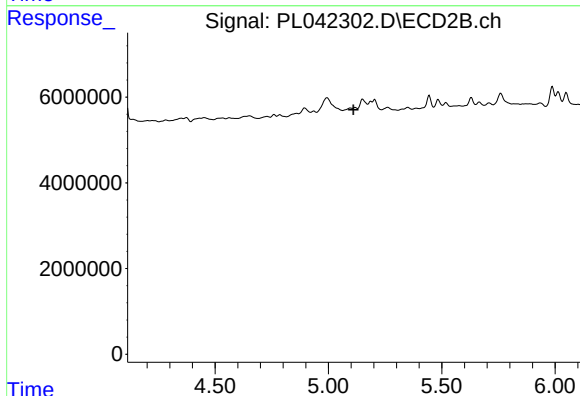
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#23 Chlordane-1

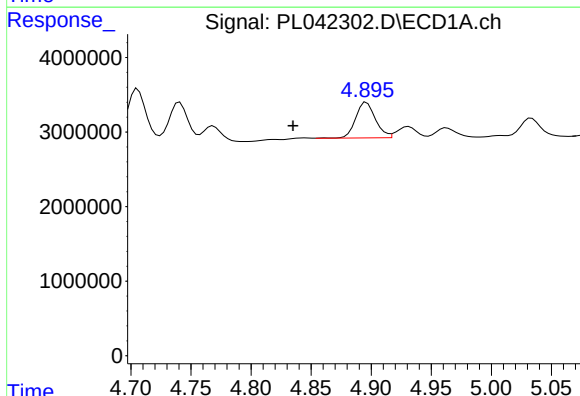
R.T.: 4.269 min
Delta R.T.: -0.066 min
Response: 1127511
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



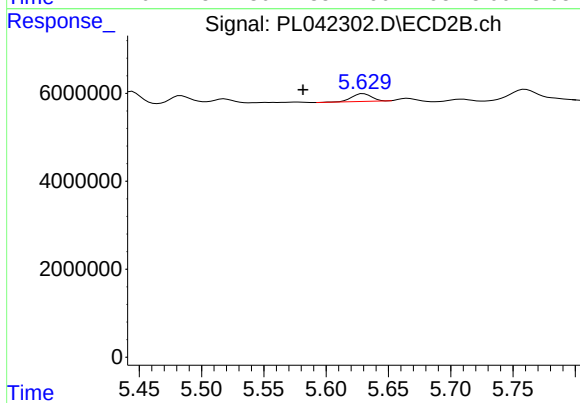
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



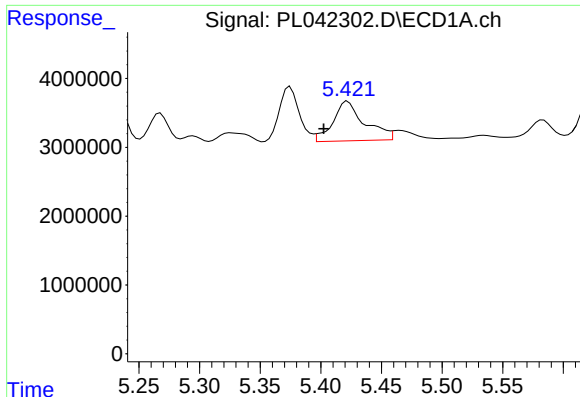
#24 Chlordane-2

R.T.: 4.896 min
Delta R.T.: 0.061 min
Response: 5469505
Conc: 19.46 ng/ml



#24 Chlordane-2

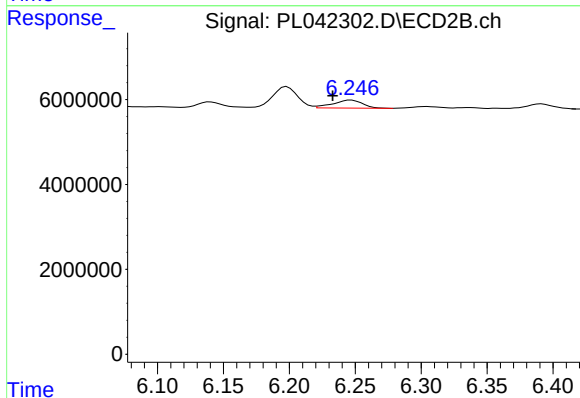
R.T.: 5.630 min
Delta R.T.: 0.049 min
Response: 2023919
Conc: 14.51 ng/ml



#25 Chlordane-3

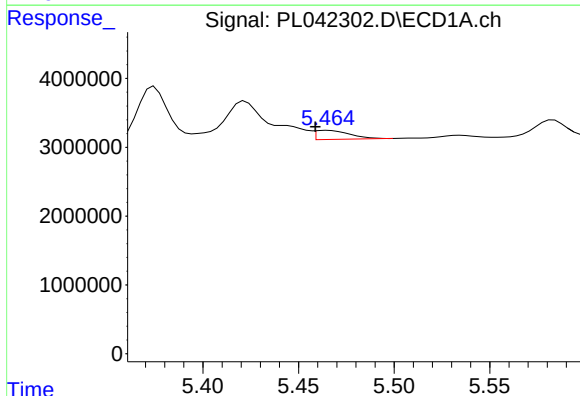
R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 10422170
Conc: 11.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



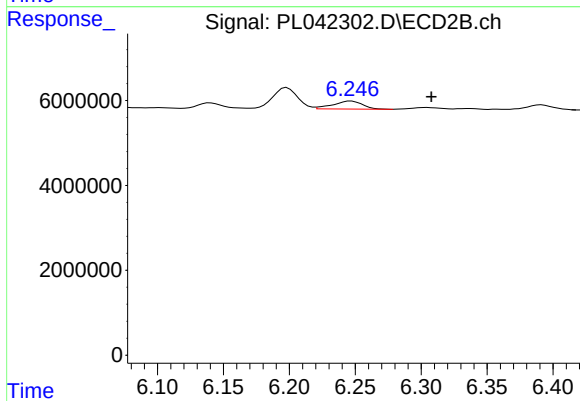
#25 Chlordane-3

R.T.: 6.247 min
Delta R.T.: 0.014 min
Response: 2949410
Conc: 6.28 ng/ml



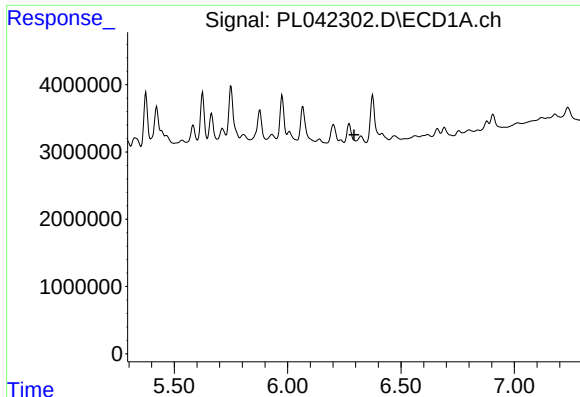
#26 Chlordane-4

R.T.: 5.465 min
Delta R.T.: 0.007 min
Response: 1633194
Conc: 2.15 ng/ml



#26 Chlordane-4

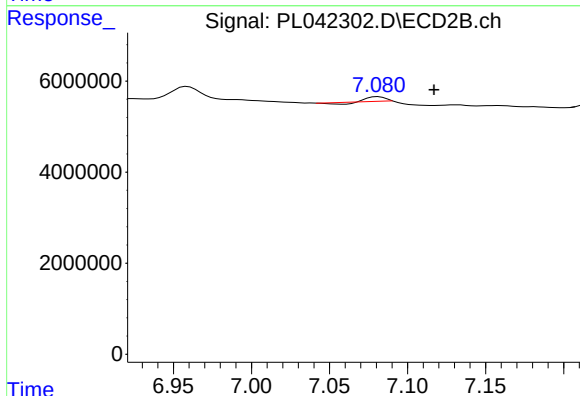
R.T.: 6.247 min
Delta R.T.: -0.061 min
Response: 2949410
Conc: 5.39 ng/ml



#27 Chlordane-5

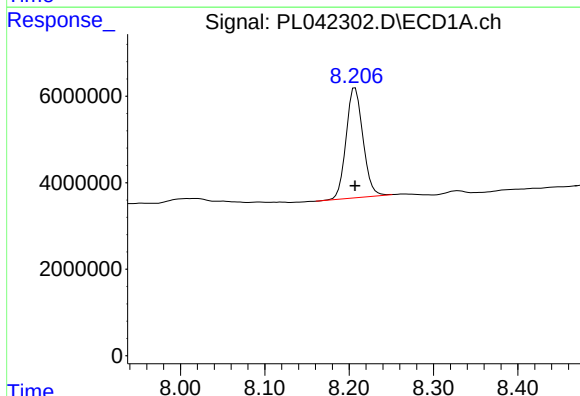
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



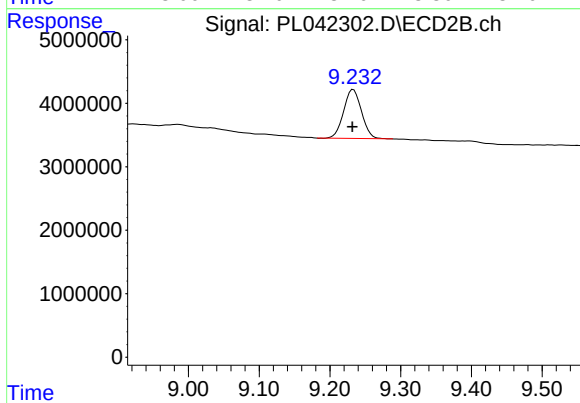
#27 Chlordane-5

R.T.: 7.081 min
Delta R.T.: -0.036 min
Response: 564322
Conc: 5.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 35521878
Conc: 5.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.002 min
Response: 13575276
Conc: 5.63 ng/ml