

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 01:20
 Operator : AJ\SJ
 Sample : PB115636BS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 03:27:58 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	4.098	118.0E6	59193034	19.245	19.971
28)	SA Decachlor...	8.198	9.223	117.6E6	45929438	18.016	17.608
Target Compounds							
2)	A alpha-BHC	3.893	0.000	2437466	0	0.258	N.D. #
3)	MA gamma-BHC...	4.152f	0.000	4604003	0	0.533	N.D. #
4)	MA Heptachlor	0.000	5.296	0	30096989	N.D.	7.347 #
6)	B beta-BHC	4.398f	4.903f	6345850	520760	1.720	0.308 #
7)	B delta-BHC	0.000	5.157	0	11272992	N.D.	2.623 #
8)	B Heptachlo...	5.221f	5.984	9270598	14847449	1.170	3.915 #
10)	B gamma-Chl...	5.416	6.194f	634359	7644430	0.079	2.081 #
11)	B alpha-Chl...	5.416f	0.000	634359	0	0.080	N.D. #
12)	B 4,4'-DDE	5.656f	6.480	1742219	1062192	0.252	0.293
13)	MA Dieldrin	5.761	6.599	13760922	7845299	1.770	2.164
14)	MA Endrin	6.001	6.888f	4802701	1855660	0.667	0.594
15)	B Endosulfa...	6.266	7.022	1087452	1939932	0.163	0.641 #
16)	A 4,4'-DDD	6.196f	6.954	10570002	13737139	1.864	4.684 #
17)	MA 4,4'-DDT	6.367	7.299f	15221615	5525465	2.559	1.881 #
18)	B Endrin al...	6.459	0.000	831039	0	0.151	N.D. #
19)	B Endosulfa...	6.653	0.000	9624014	0	1.437	N.D. #
21)	B Endrin ke...	7.171	7.819f	3023993	6968910	0.418	2.280 #
23)	Chlordane-1	4.337	5.157	1253165	11272992	4.664	79.762 #
24)	Chlordane-2	4.821	0.000	59747348	0	208.159	N.D. #
25)	Chlordane-3	5.416	6.194	634359	7644430	0.763	15.567 #
26)	Chlordane-4	5.416	0.000	634359	0	0.839	N.D. #
27)	Chlordane-5	6.266	0.000	1087452	0	4.534	N.D. #

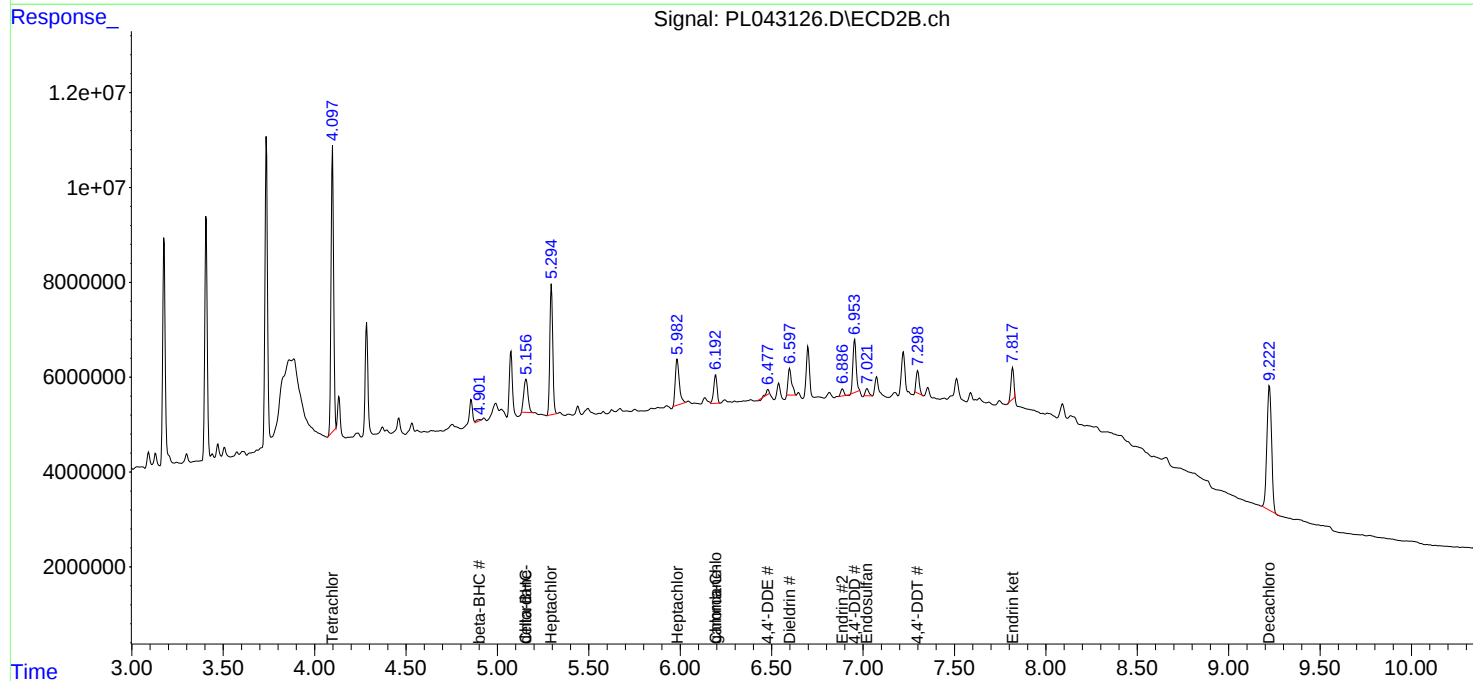
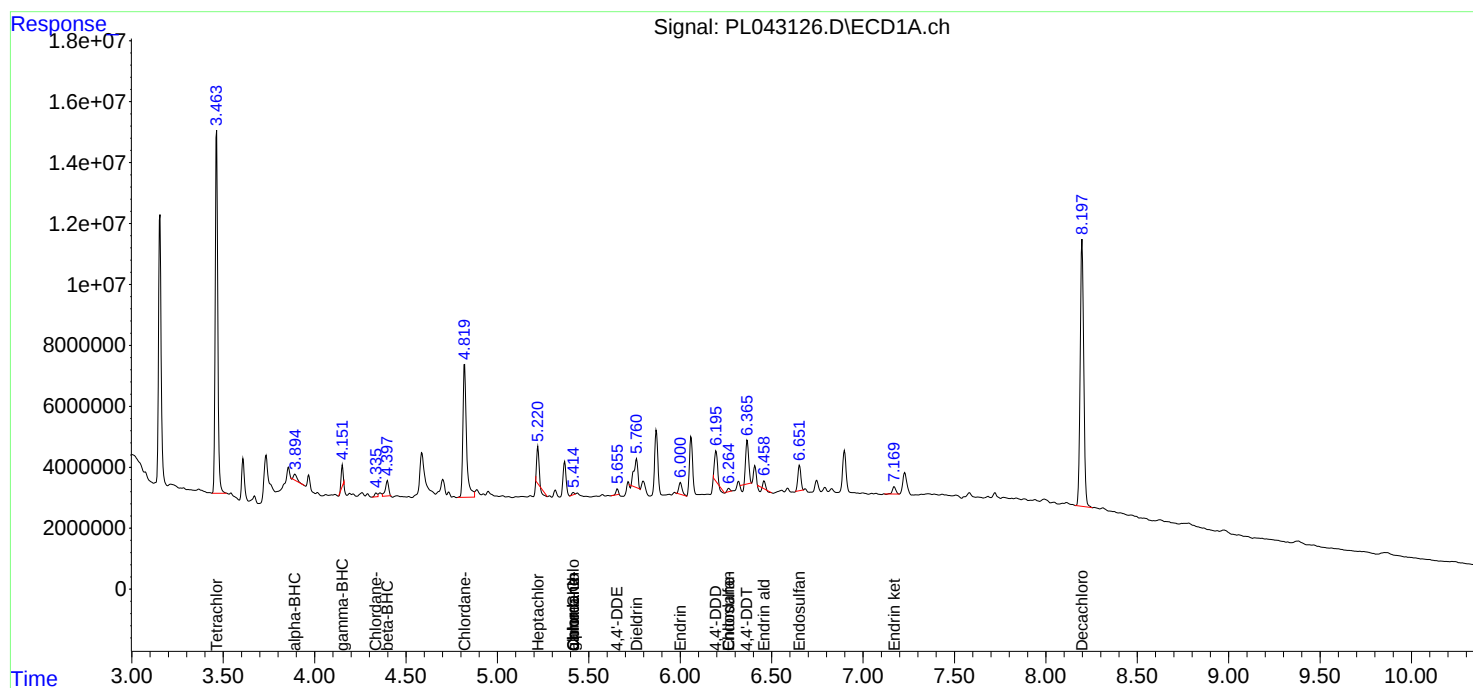
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

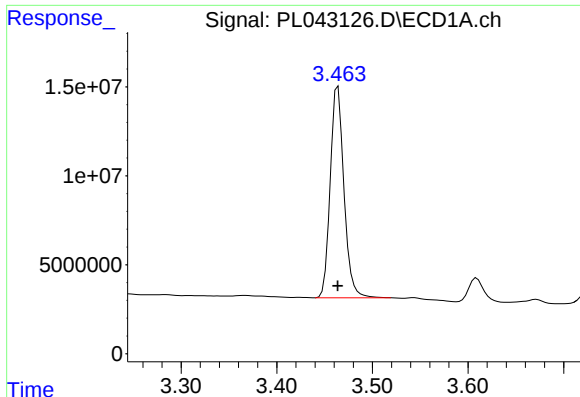
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 01:20
Operator : AJ\SJ
Sample : PB115636BS
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 03:27:58 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

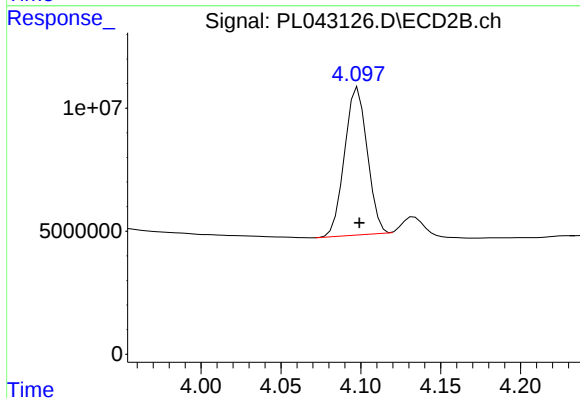




#1 Tetrachloro-m-xylene

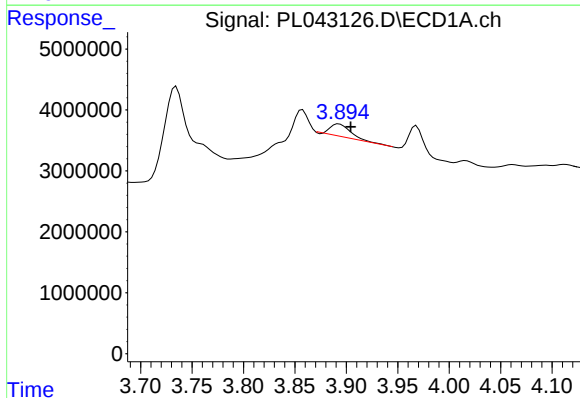
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 118029892
Conc: 19.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



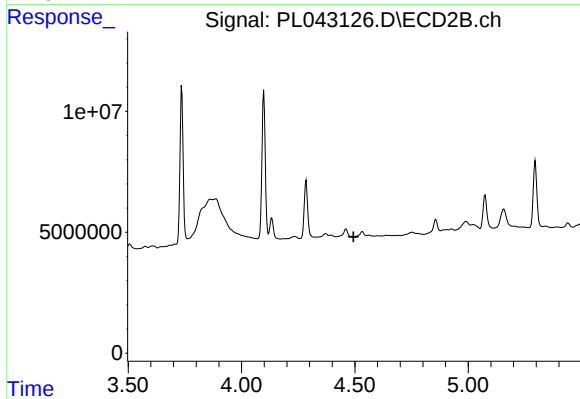
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 59193034
Conc: 19.97 ng/ml



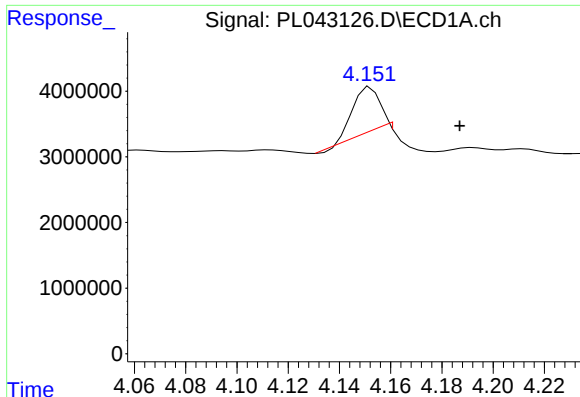
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: -0.011 min
Response: 2437466
Conc: 0.26 ng/ml



#2 alpha-BHC

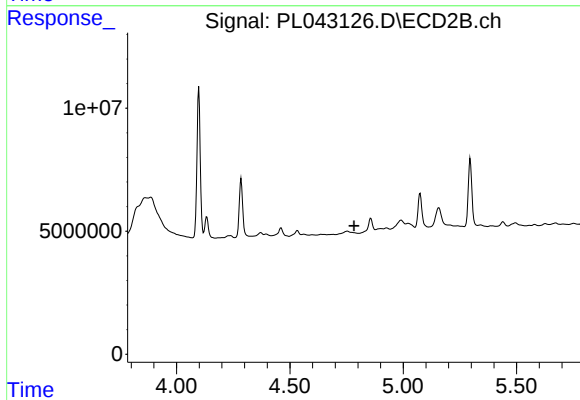
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

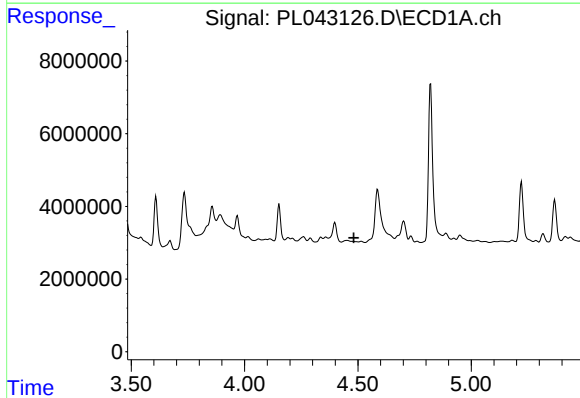
R.T.: 4.152 min
Delta R.T.: -0.035 min
Response: 4604003
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



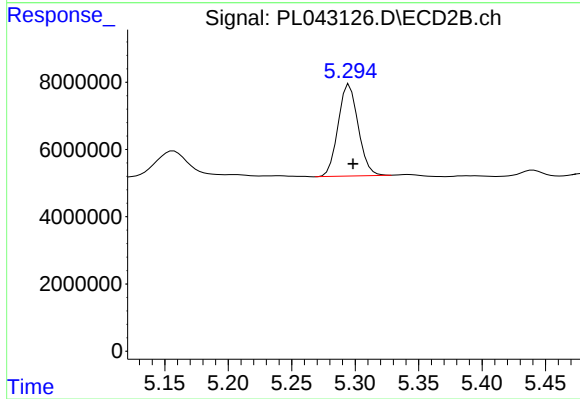
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



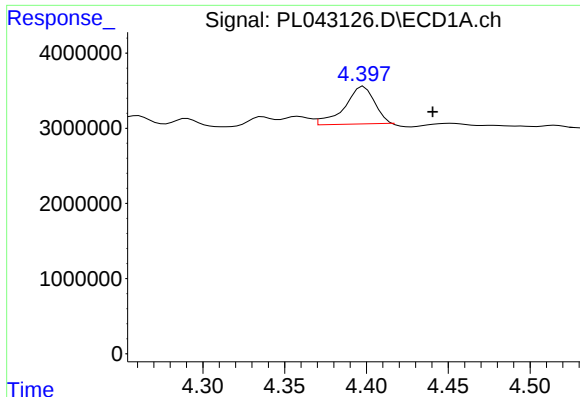
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.482 min
Response: 0
Conc: N.D.



#4 Heptachlor

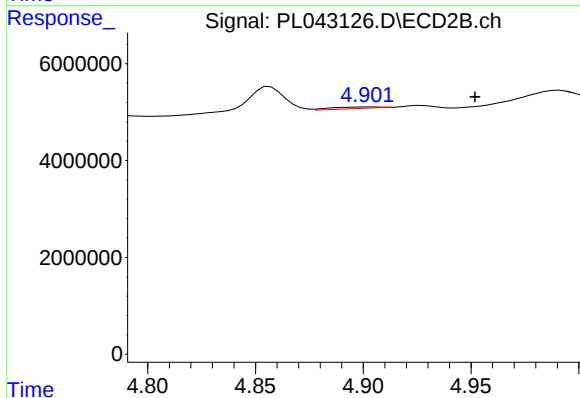
R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 30096989
Conc: 7.35 ng/ml



#6 beta-BHC

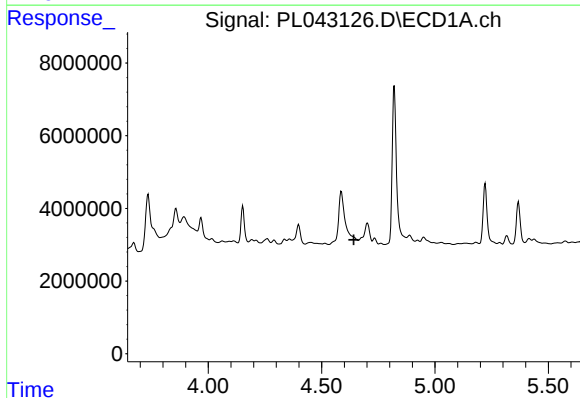
R.T.: 4.398 min
Delta R.T.: -0.042 min
Response: 6345850
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



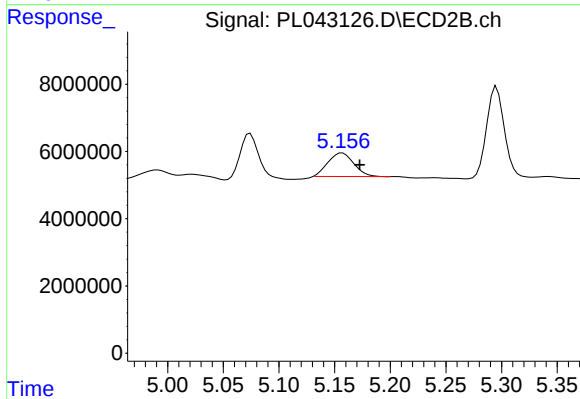
#6 beta-BHC

R.T.: 4.903 min
Delta R.T.: -0.049 min
Response: 520760
Conc: 0.31 ng/ml



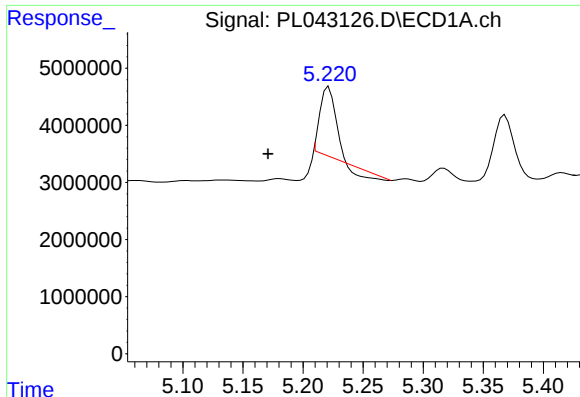
#7 delta-BHC

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



#7 delta-BHC

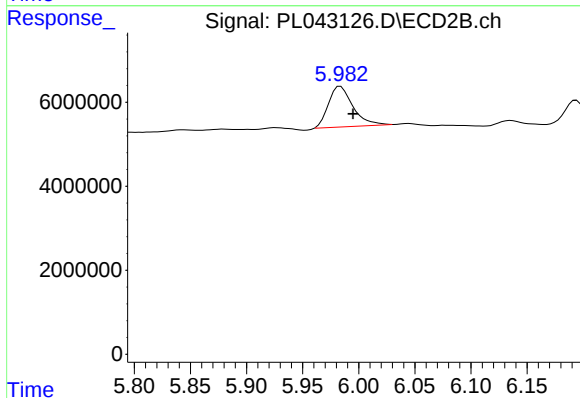
R.T.: 5.157 min
Delta R.T.: -0.016 min
Response: 11272992
Conc: 2.62 ng/ml



#8 Heptachlor epoxide

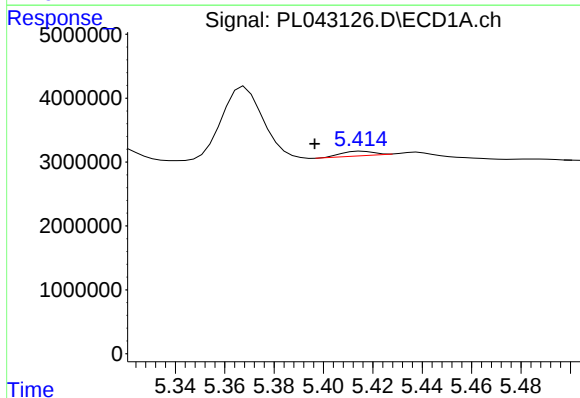
R.T.: 5.221 min
Delta R.T.: 0.051 min
Response: 9270598
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



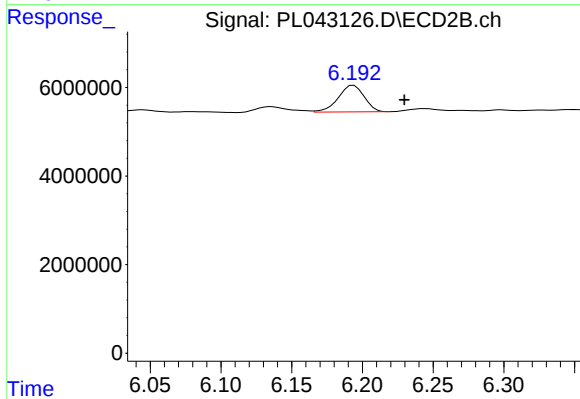
#8 Heptachlor epoxide

R.T.: 5.984 min
Delta R.T.: -0.011 min
Response: 14847449
Conc: 3.92 ng/ml



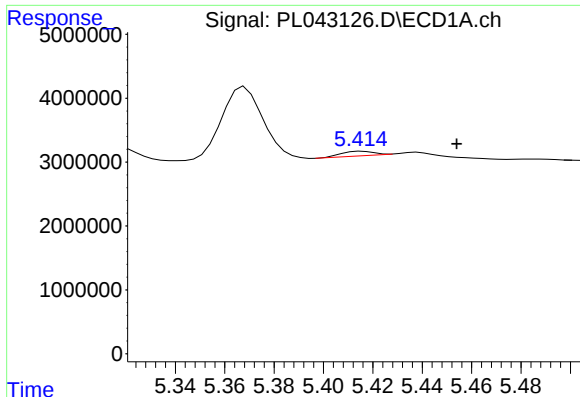
#10 gamma-Chlordane

R.T.: 5.416 min
Delta R.T.: 0.019 min
Response: 634359
Conc: 0.08 ng/ml



#10 gamma-Chlordane

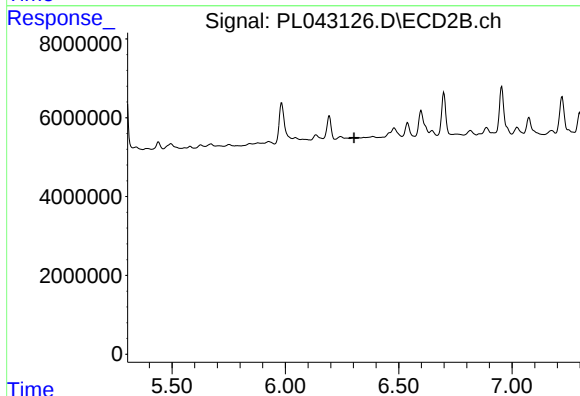
R.T.: 6.194 min
Delta R.T.: -0.036 min
Response: 7644430
Conc: 2.08 ng/ml



#11 alpha-Chlordane

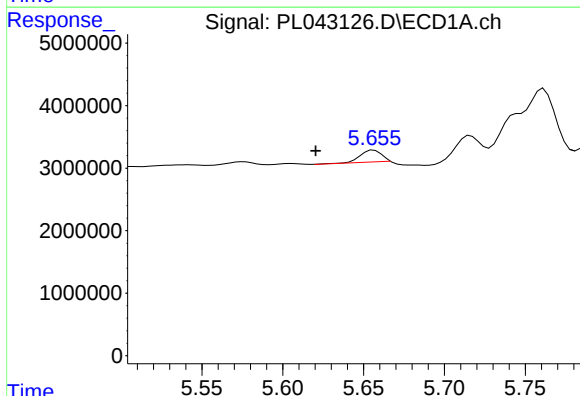
R.T.: 5.416 min
Delta R.T.: -0.038 min
Response: 634359
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



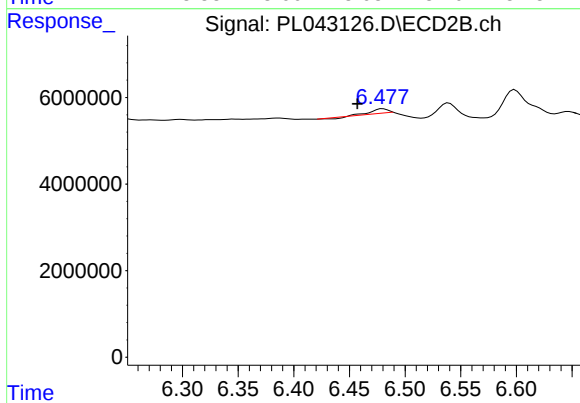
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



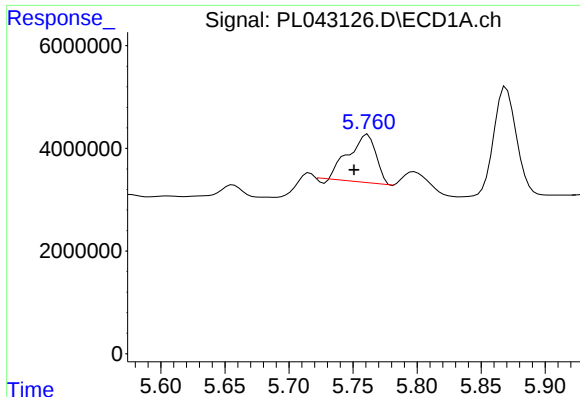
#12 4,4'-DDE

R.T.: 5.656 min
Delta R.T.: 0.036 min
Response: 1742219
Conc: 0.25 ng/ml



#12 4,4'-DDE

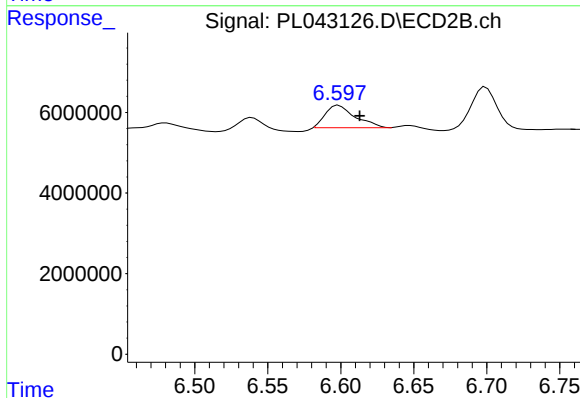
R.T.: 6.480 min
Delta R.T.: 0.023 min
Response: 1062192
Conc: 0.29 ng/ml



#13 Dieldrin

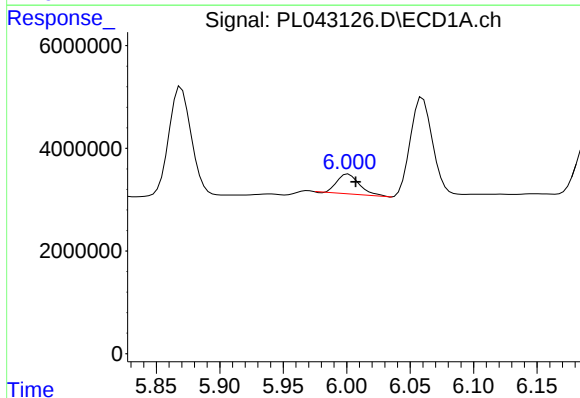
R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 13760922
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



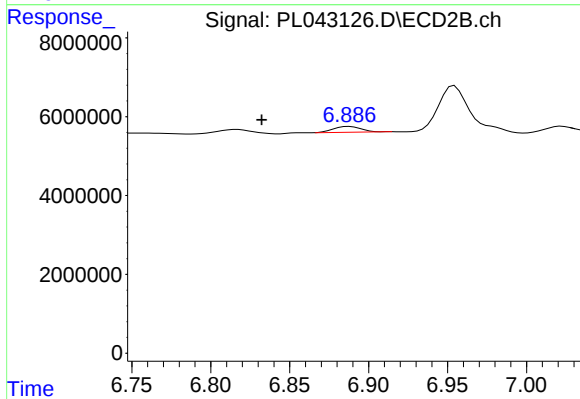
#13 Dieldrin

R.T.: 6.599 min
Delta R.T.: -0.014 min
Response: 7845299
Conc: 2.16 ng/ml



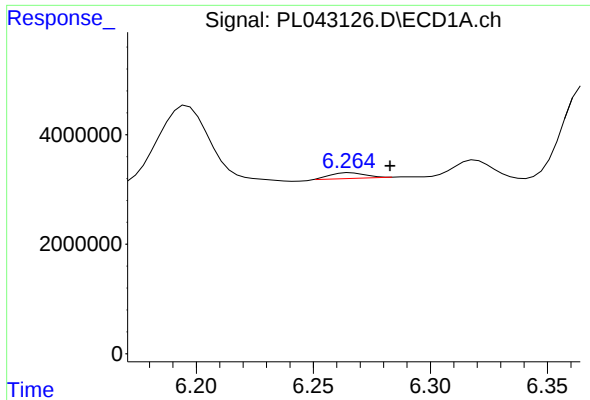
#14 Endrin

R.T.: 6.001 min
Delta R.T.: -0.006 min
Response: 4802701
Conc: 0.67 ng/ml



#14 Endrin

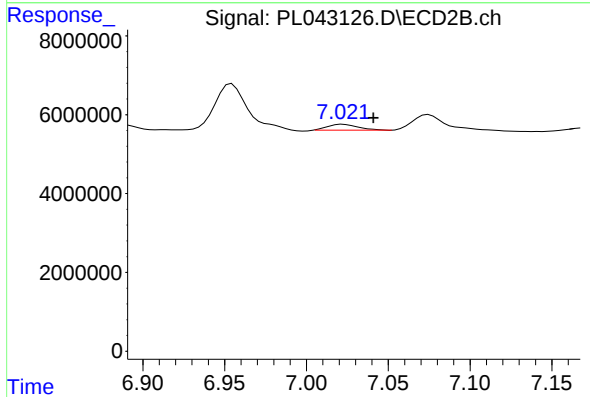
R.T.: 6.888 min
Delta R.T.: 0.055 min
Response: 1855660
Conc: 0.59 ng/ml



#15 Endosulfan II

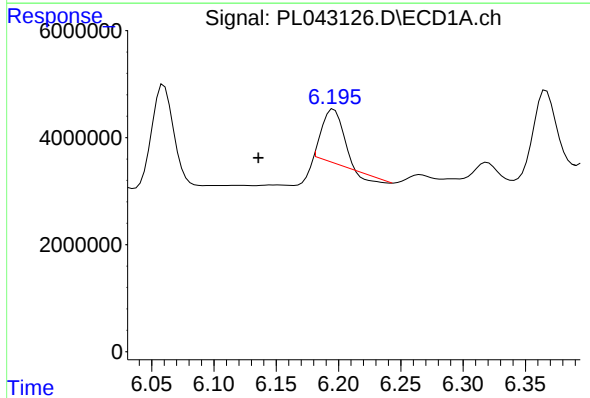
R.T.: 6.266 min
Delta R.T.: -0.017 min
Response: 1087452
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



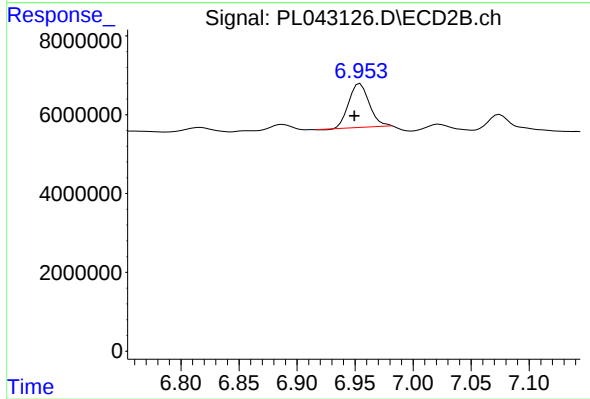
#15 Endosulfan II

R.T.: 7.022 min
Delta R.T.: -0.019 min
Response: 1939932
Conc: 0.64 ng/ml



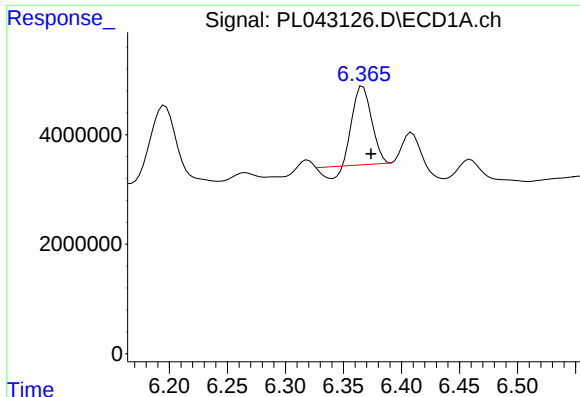
#16 4,4'-DDD

R.T.: 6.196 min
Delta R.T.: 0.060 min
Response: 10570002
Conc: 1.86 ng/ml



#16 4,4'-DDD

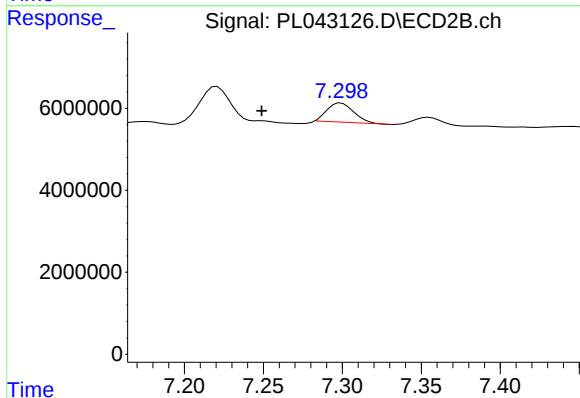
R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 13737139
Conc: 4.68 ng/ml



#17 4,4'-DDT

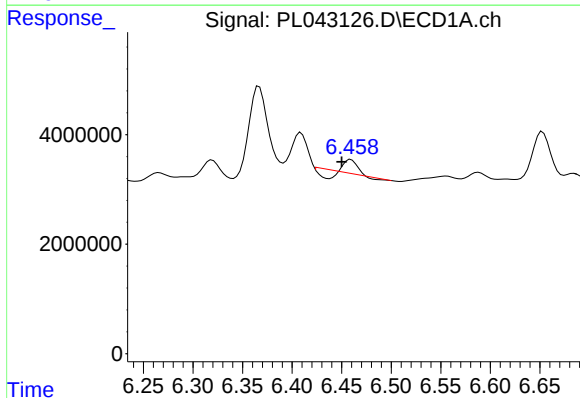
R.T.: 6.367 min
Delta R.T.: -0.007 min
Response: 15221615
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



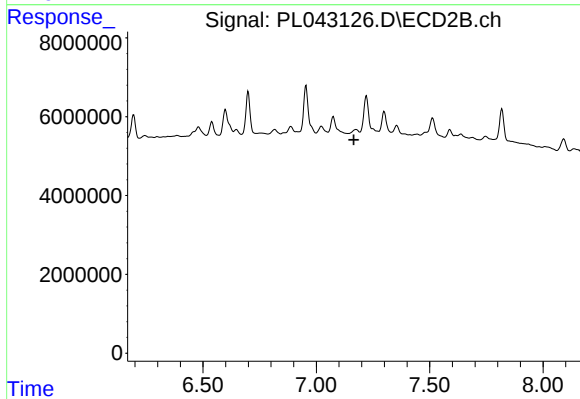
#17 4,4'-DDT

R.T.: 7.299 min
Delta R.T.: 0.050 min
Response: 5525465
Conc: 1.88 ng/ml



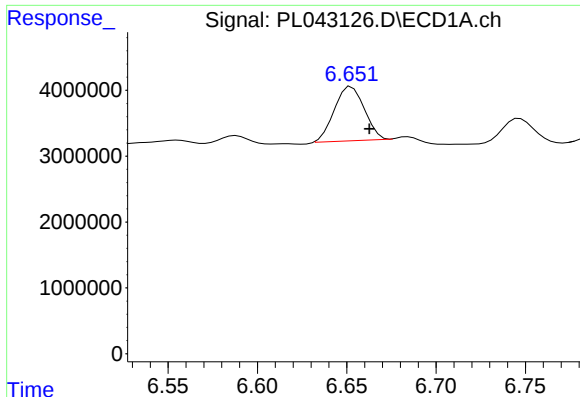
#18 Endrin aldehyde

R.T.: 6.459 min
Delta R.T.: 0.009 min
Response: 831039
Conc: 0.15 ng/ml



#18 Endrin aldehyde

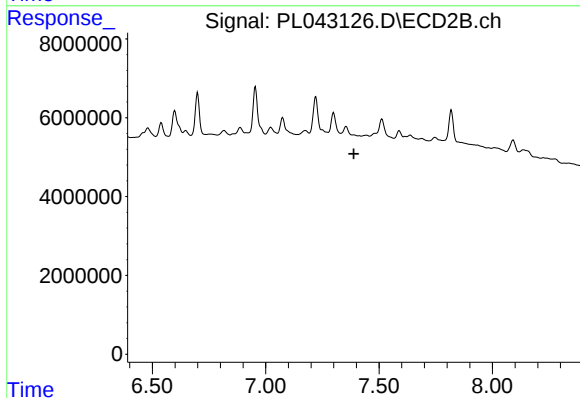
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

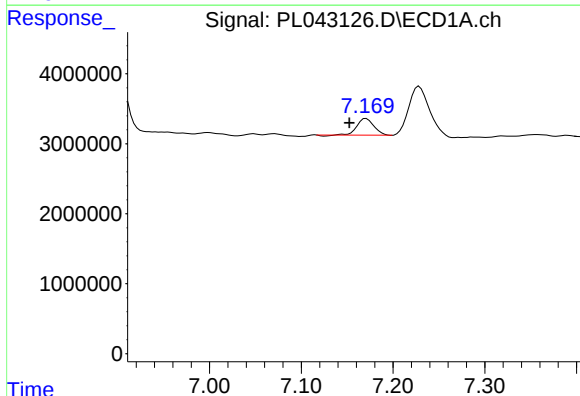
R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 9624014
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



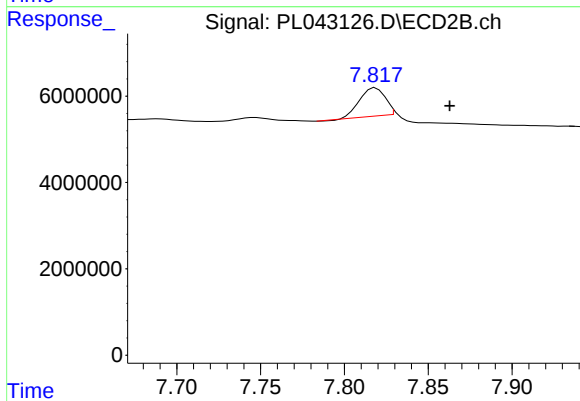
#19 Endosulfan Sulfate

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



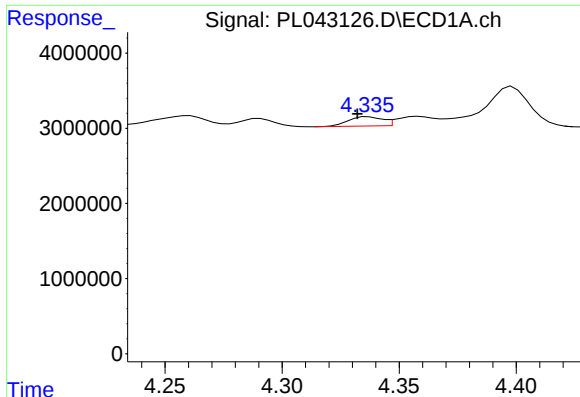
#21 Endrin ketone

R.T.: 7.171 min
Delta R.T.: 0.018 min
Response: 3023993
Conc: 0.42 ng/ml



#21 Endrin ketone

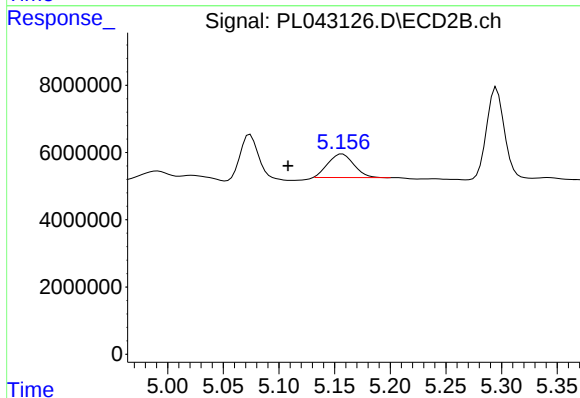
R.T.: 7.819 min
Delta R.T.: -0.044 min
Response: 6968910
Conc: 2.28 ng/ml



#23 Chlordane-1

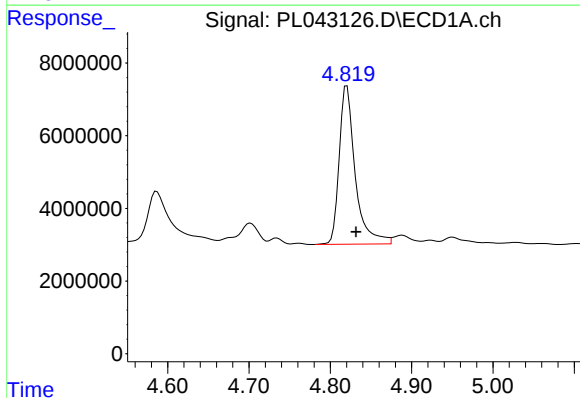
R.T.: 4.337 min
Delta R.T.: 0.005 min
Response: 1253165
Conc: 4.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



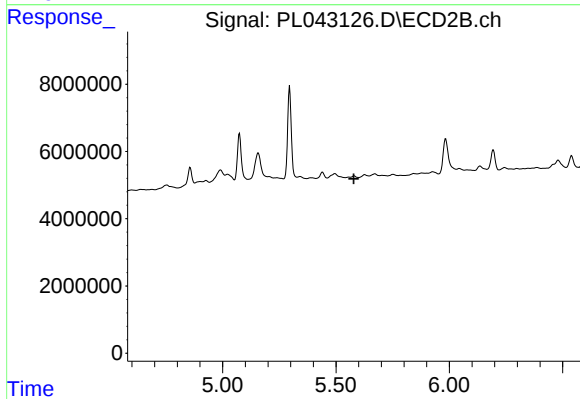
#23 Chlordane-1

R.T.: 5.157 min
Delta R.T.: 0.049 min
Response: 11272992
Conc: 79.76 ng/ml



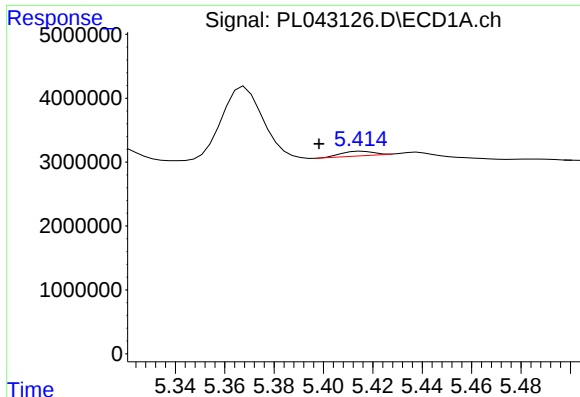
#24 Chlordane-2

R.T.: 4.821 min
Delta R.T.: -0.011 min
Response: 59747348
Conc: 208.16 ng/ml



#24 Chlordane-2

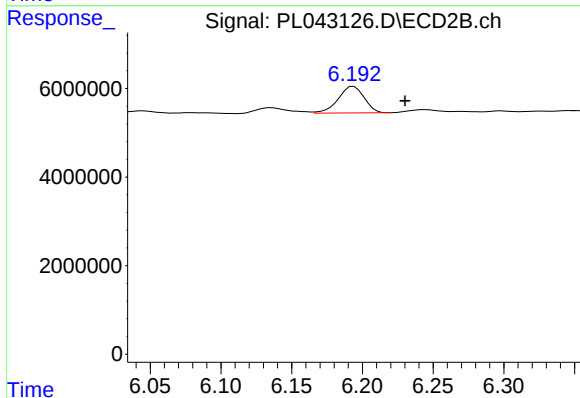
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

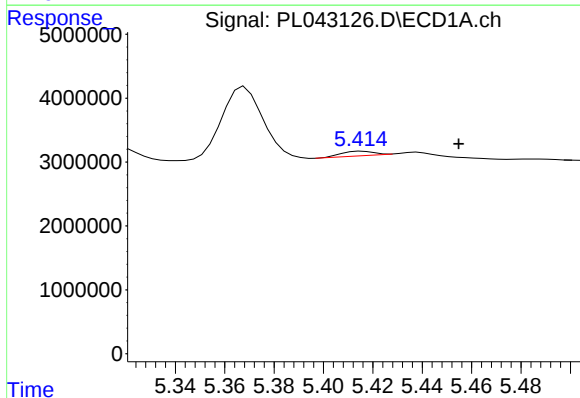
R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 634359
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



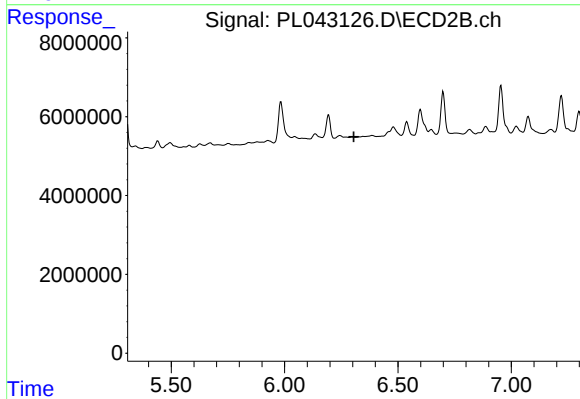
#25 Chlordane-3

R.T.: 6.194 min
Delta R.T.: -0.036 min
Response: 7644430
Conc: 15.57 ng/ml



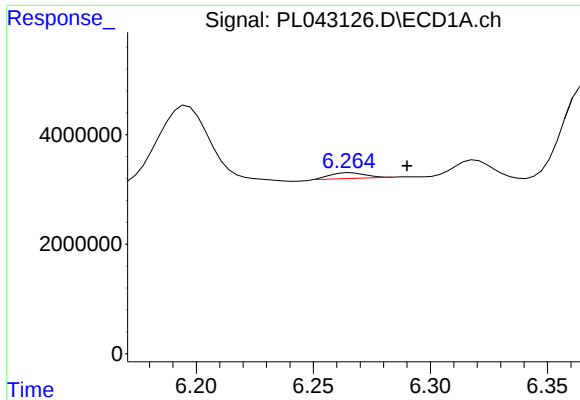
#26 Chlordane-4

R.T.: 5.416 min
Delta R.T.: -0.039 min
Response: 634359
Conc: 0.84 ng/ml



#26 Chlordane-4

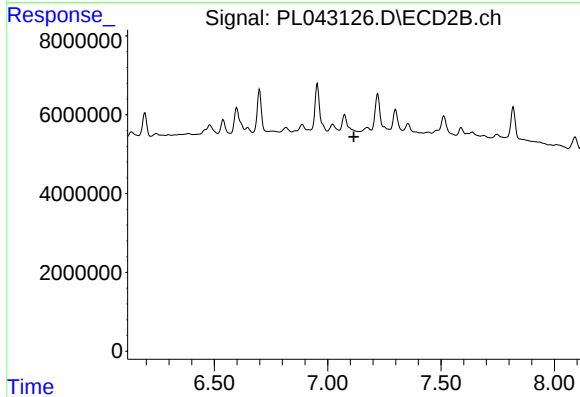
R.T.: 0.000 min
Exp R.T.: 6.305 min
Response: 0
Conc: N.D.



#27 Chlordane-5

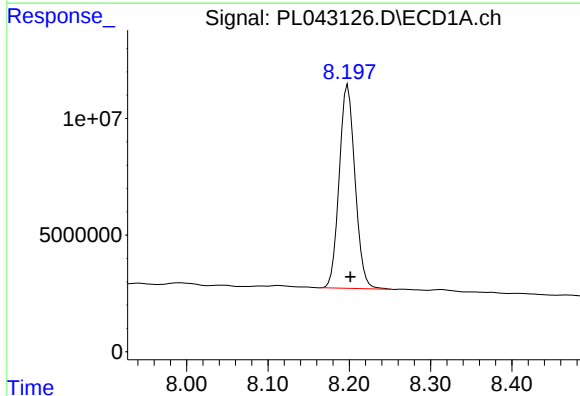
R.T.: 6.266 min
Delta R.T.: -0.024 min
Response: 1087452
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



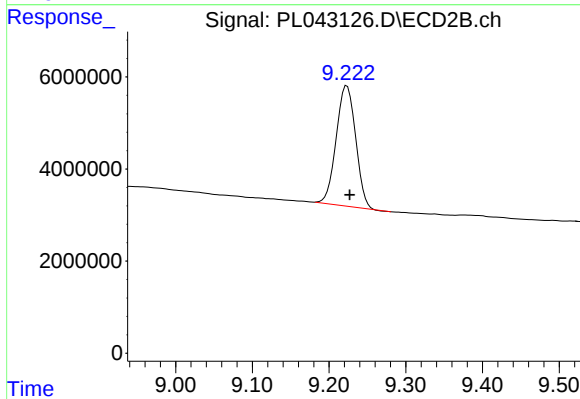
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 117647121
Conc: 18.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 45929438
Conc: 17.61 ng/ml