

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 22:36
 Operator : AJ\SJ
 Sample : J6340-09
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:22:32 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...	3.465	4.100	118.2E6	59749951	19.281	20.159
28)	SA Decachlor...	8.201	9.227	72817755	29921758	11.151	11.471
Target Compounds							
2)	A alpha-BHC	3.895	0.000	4357085	0	0.461	N.D. #
3)	MA gamma-BHC...	4.197	0.000	3219097	0	0.373	N.D. #
4)	MA Heptachlor	0.000	5.351f	0	2134266	N.D.	0.521 #
5)	MB Aldrin	4.689f	0.000	1610150	0	0.190	N.D. #
6)	B beta-BHC	4.398f	0.000	3942733	0	1.069	N.D. #
7)	B delta-BHC	4.689f	5.159	1610150	50510068	0.199	11.753 #
8)	B Heptachlo...	5.239f	5.990	12673535	41847532	1.599	11.036 #
9)	A Endosulfan I	5.538	0.000	8332057	0	1.137	N.D. #
10)	B gamma-Chl...	5.354f	6.220	664260	6197702	0.082	1.687 #
12)	B 4,4'-DDE	5.637	0.000	2600955	0	0.376	N.D. #
13)	MA Dieldrin	5.737	0.000	15474222	0	1.990	N.D. #
14)	MA Endrin	6.063f	0.000	1042046	0	0.145	N.D. #
15)	B Endosulfa...	6.291	7.037	1953514	2792991	0.294	0.922 #
16)	A 4,4'-DDD	6.095f	0.000	991270	0	0.175	N.D. #
20)	A Methoxychlor	6.964f	7.770f	3682777	789853	1.098	0.524 #
21)	B Endrin ke...	7.220f	7.812f	2379647	6151204	0.329	2.012 #
23)	Chlordane-1	4.353	5.159	3438319	50510068	12.796	357.383 #
24)	Chlordane-2	0.000	5.521	0	4132857	N.D.	28.812 #
25)	Chlordane-3	5.354	6.220	664260	6197702	0.799	12.621 #
27)	Chlordane-5	6.291	0.000	1953514	0	8.145	N.D. #

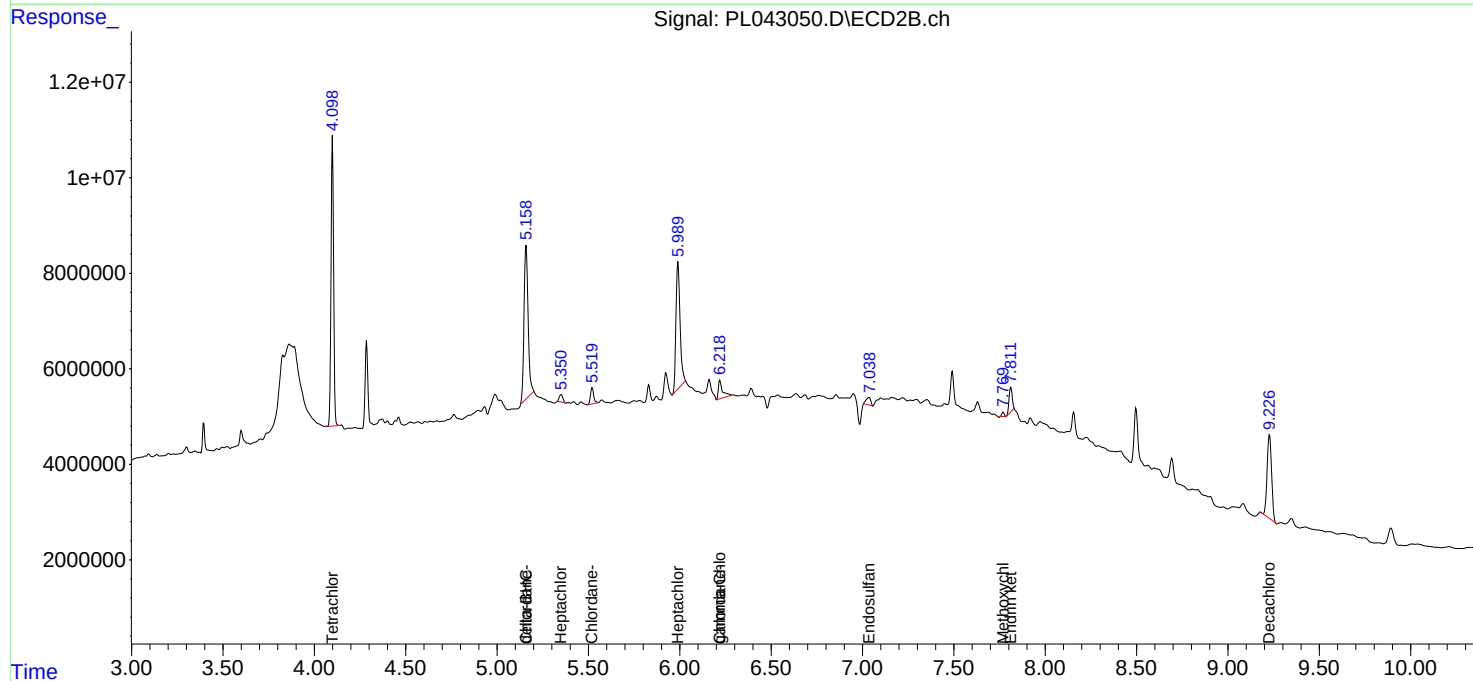
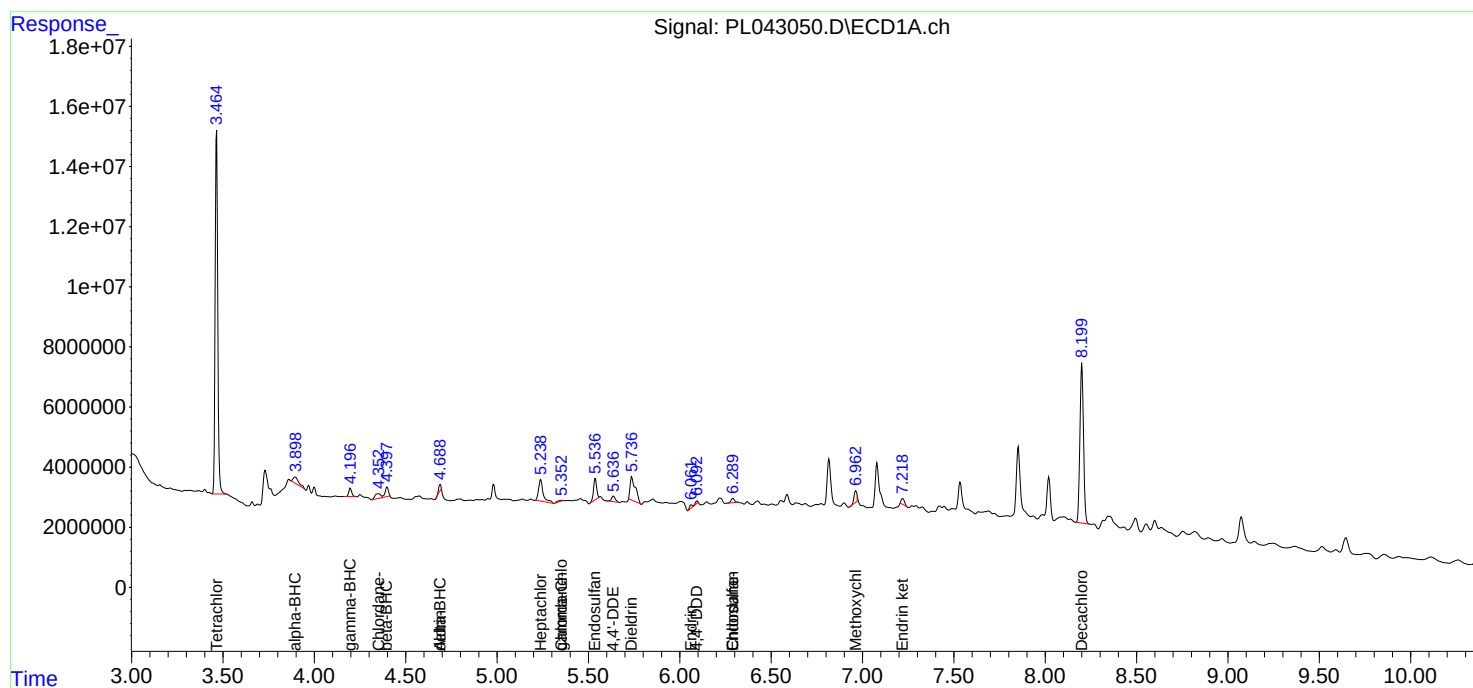
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

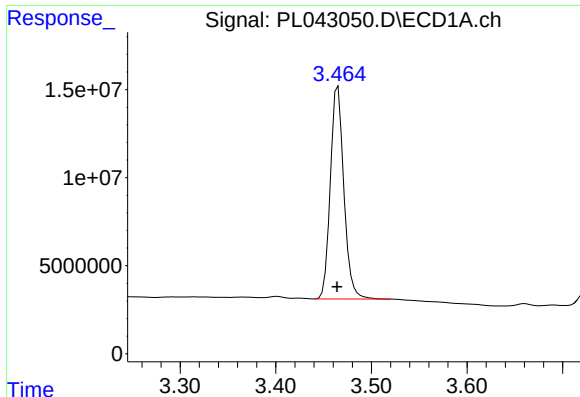
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
Data File : PL043050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 22:36
Operator : AJ\SJ
Sample : J6340-09
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:22:32 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

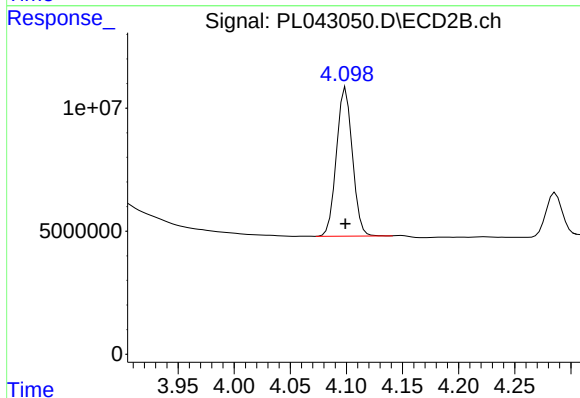




#1 Tetrachloro-m-xylene

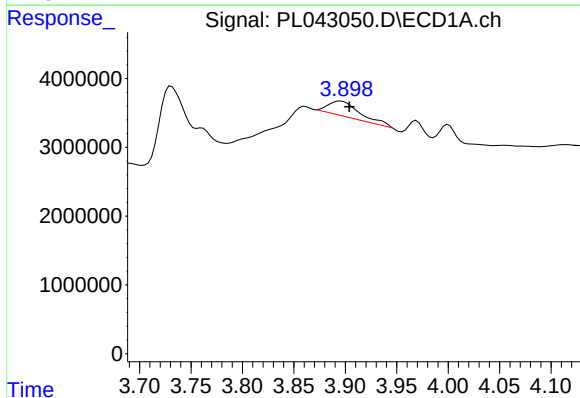
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 118248251
Conc: 19.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



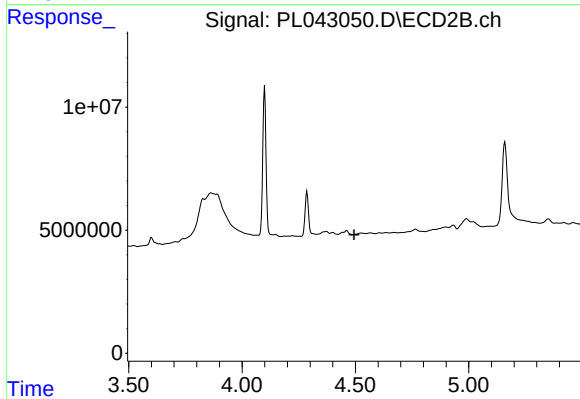
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 59749951
Conc: 20.16 ng/ml



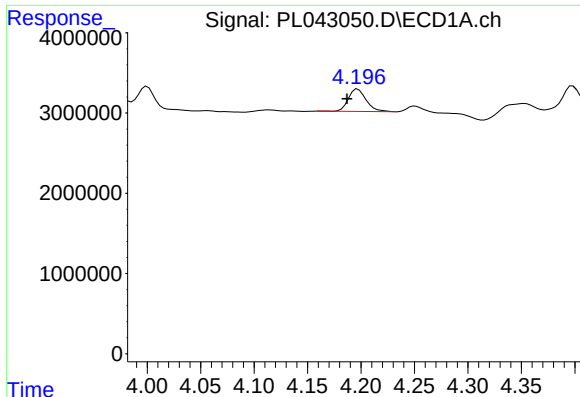
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: -0.009 min
Response: 4357085
Conc: 0.46 ng/ml



#2 alpha-BHC

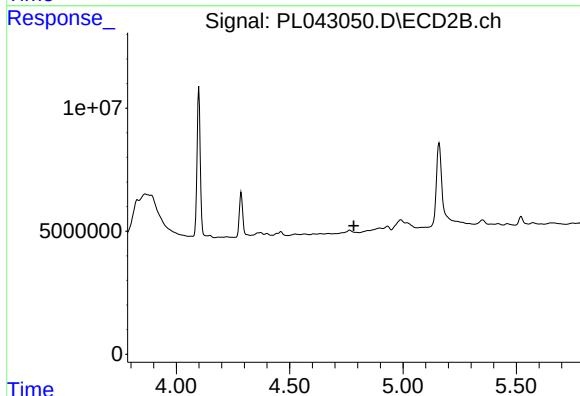
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

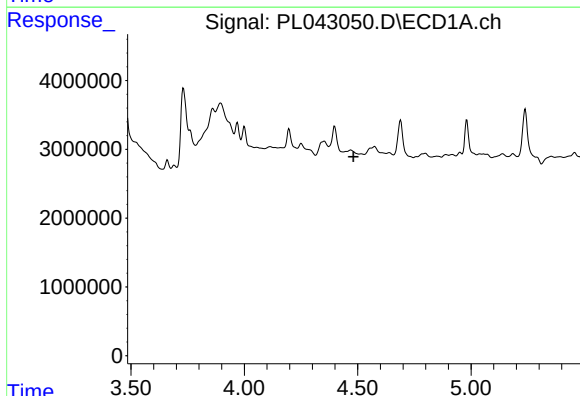
R.T.: 4.197 min
Delta R.T.: 0.010 min
Response: 3219097
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



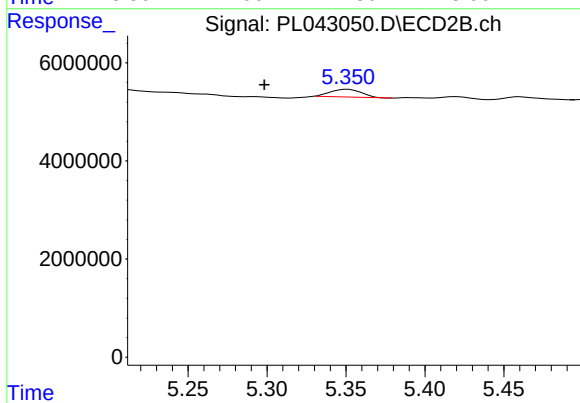
#3 gamma-BHC (Lindane)

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



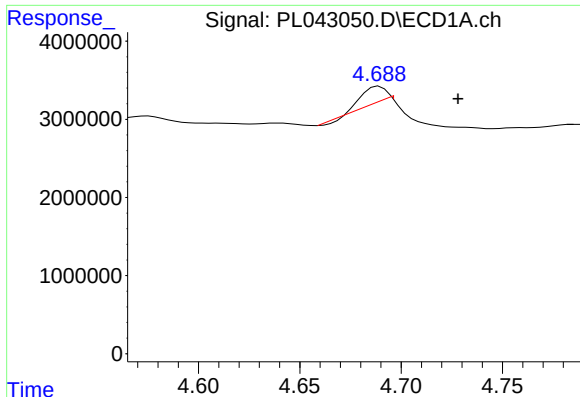
#4 Heptachlor

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



#4 Heptachlor

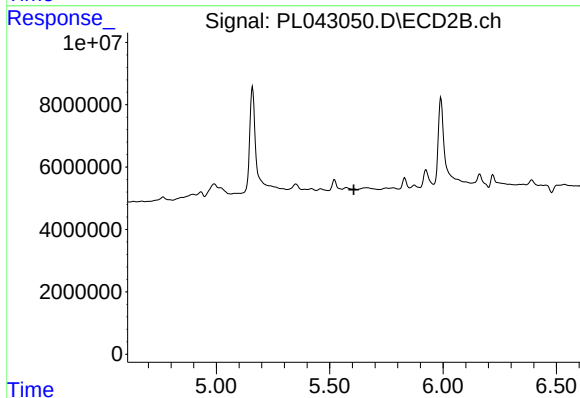
R.T.: 5.351 min
Delta R.T.: 0.053 min
Response: 2134266
Conc: 0.52 ng/ml



#5 Aldrin

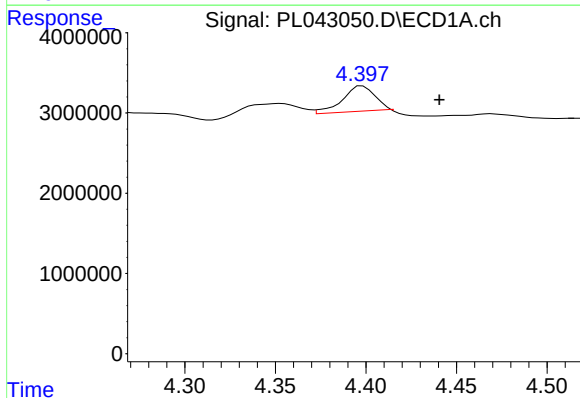
R.T.: 4.689 min
Delta R.T.: -0.039 min
Response: 1610150
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



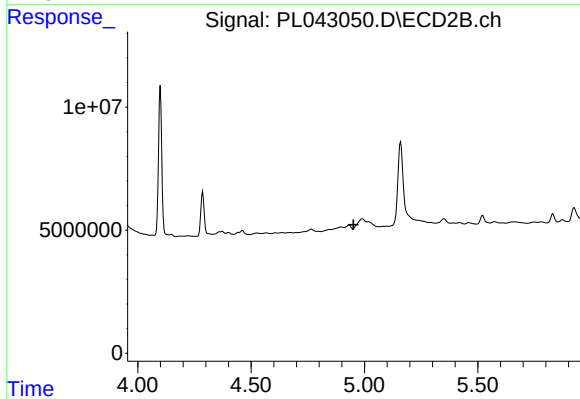
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



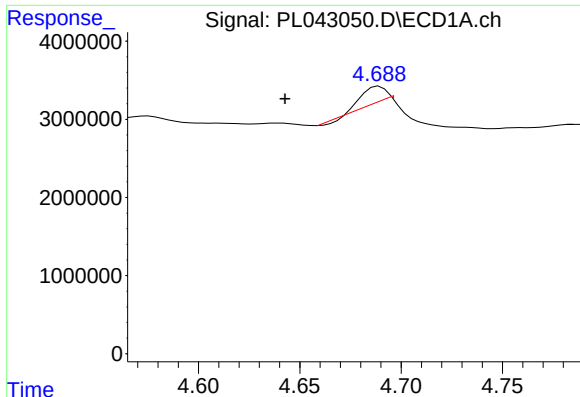
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.042 min
Response: 3942733
Conc: 1.07 ng/ml



#6 beta-BHC

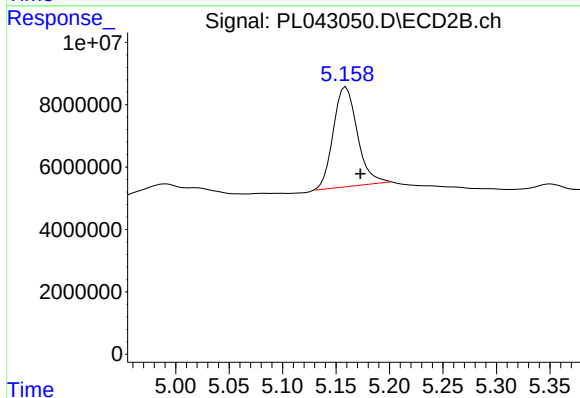
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

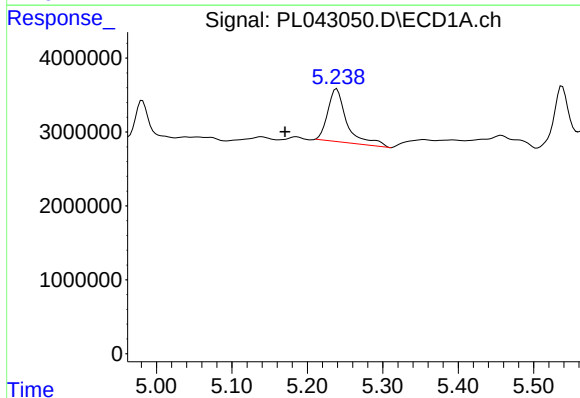
R.T.: 4.689 min
Delta R.T.: 0.047 min
Response: 1610150
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



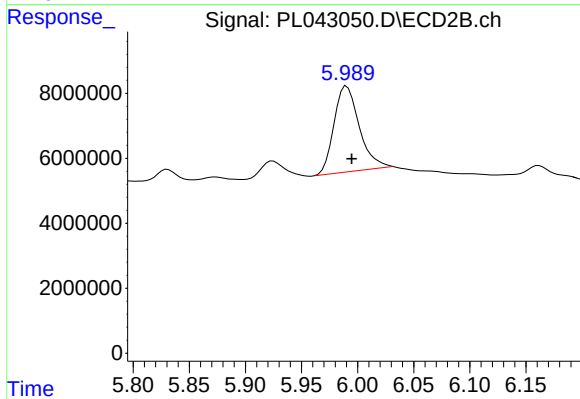
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.013 min
Response: 50510068
Conc: 11.75 ng/ml



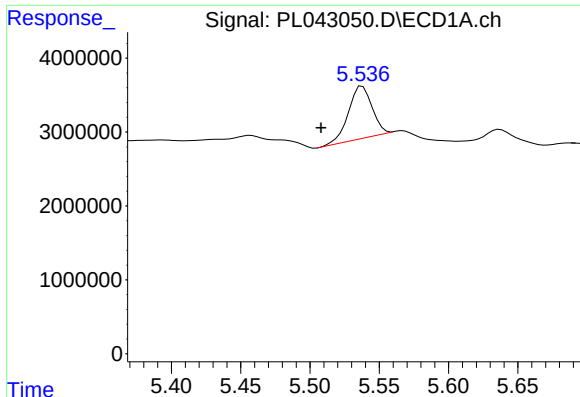
#8 Heptachlor epoxide

R.T.: 5.239 min
Delta R.T.: 0.068 min
Response: 12673535
Conc: 1.60 ng/ml



#8 Heptachlor epoxide

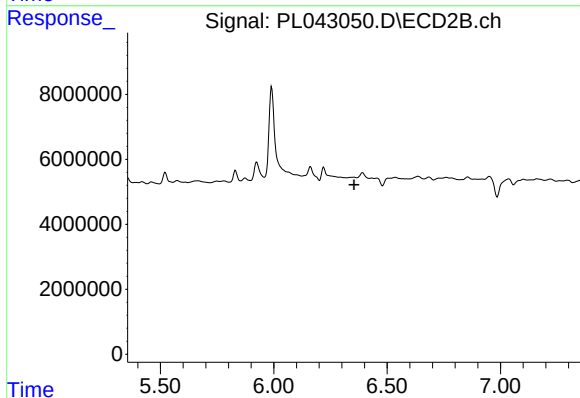
R.T.: 5.990 min
Delta R.T.: -0.004 min
Response: 41847532
Conc: 11.04 ng/ml



#9 Endosulfan I

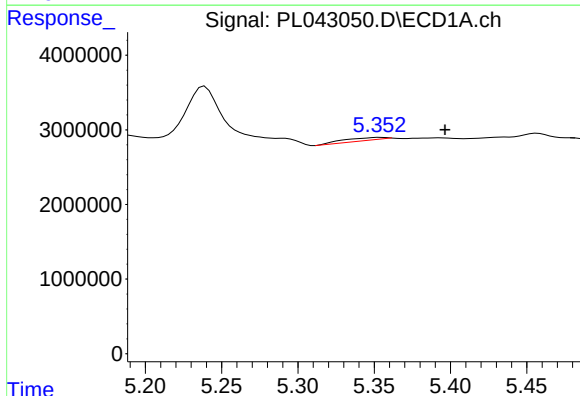
R.T.: 5.538 min
Delta R.T.: 0.030 min
Response: 8332057
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



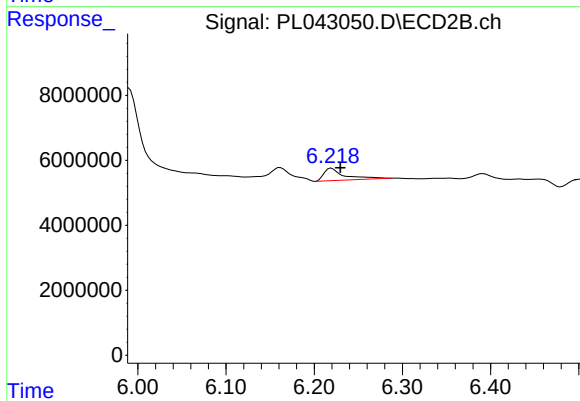
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



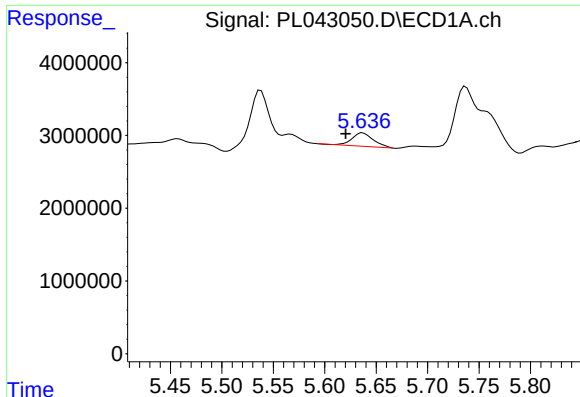
#10 gamma-Chlordane

R.T.: 5.354 min
Delta R.T.: -0.042 min
Response: 664260
Conc: 0.08 ng/ml



#10 gamma-Chlordane

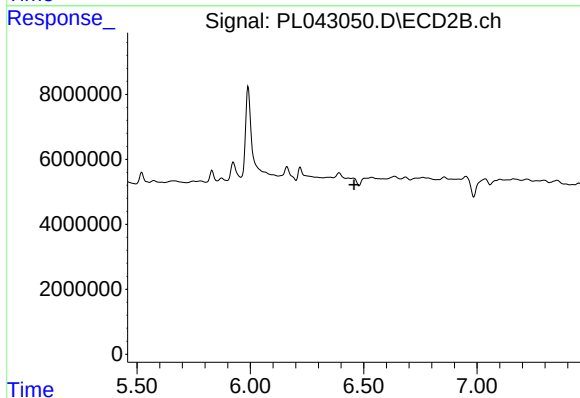
R.T.: 6.220 min
Delta R.T.: -0.010 min
Response: 6197702
Conc: 1.69 ng/ml



#12 4,4'-DDE

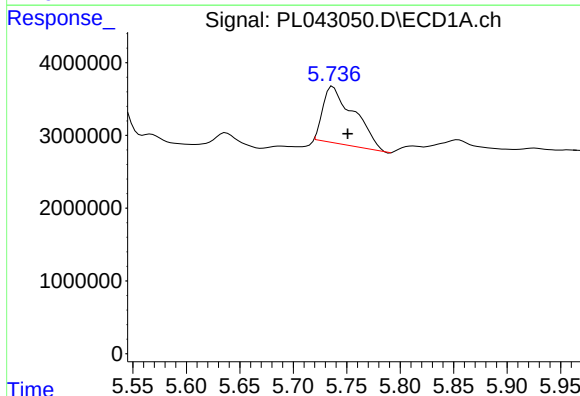
R.T.: 5.637 min
Delta R.T.: 0.017 min
Response: 2600955
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



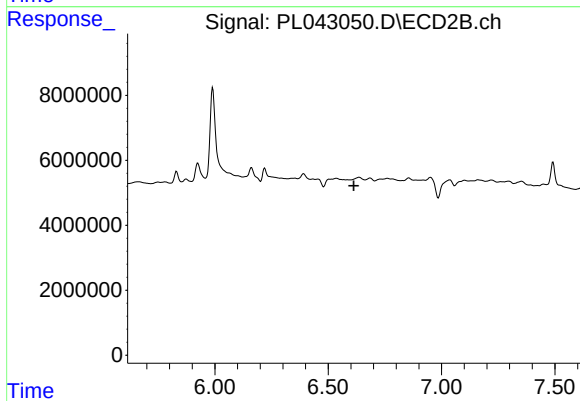
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



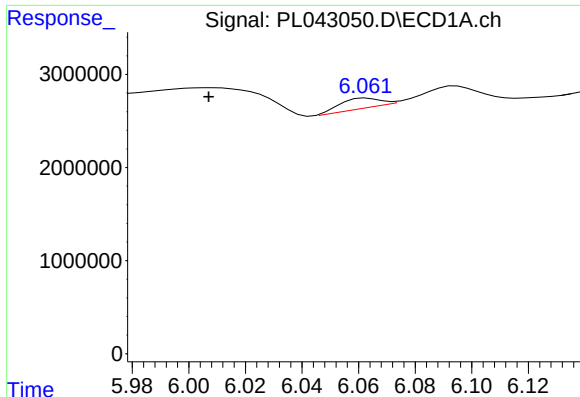
#13 Dieldrin

R.T.: 5.737 min
Delta R.T.: -0.014 min
Response: 15474222
Conc: 1.99 ng/ml



#13 Dieldrin

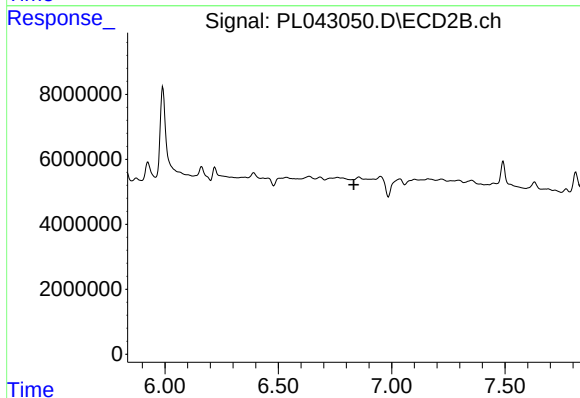
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

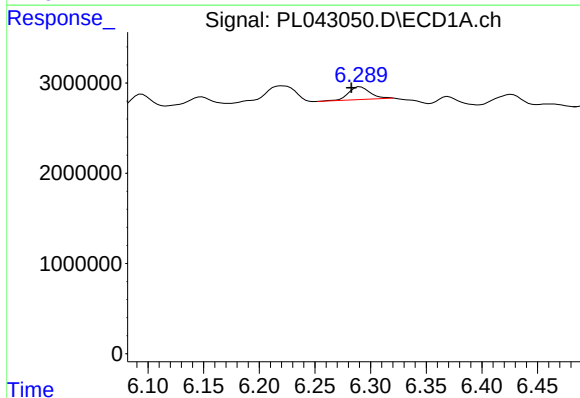
R.T.: 6.063 min
Delta R.T.: 0.056 min
Response: 1042046
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



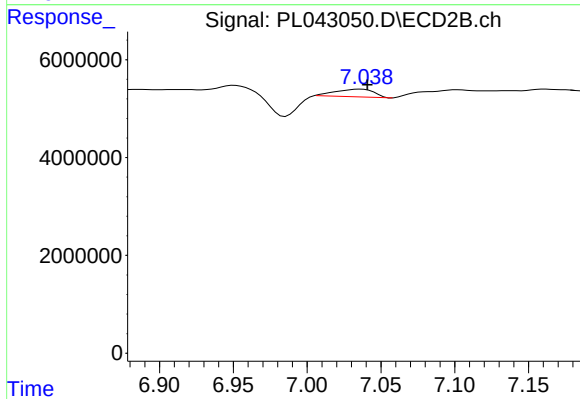
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



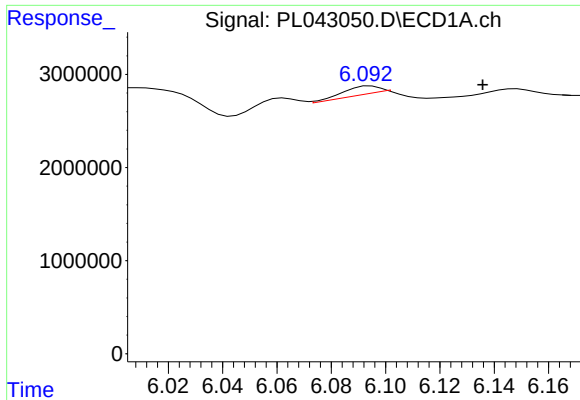
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.008 min
Response: 1953514
Conc: 0.29 ng/ml



#15 Endosulfan II

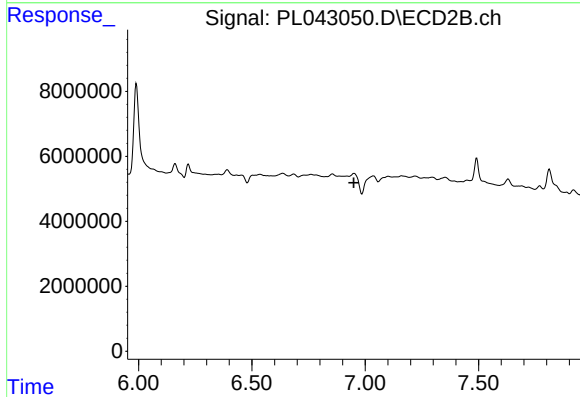
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 2792991
Conc: 0.92 ng/ml



#16 4,4'-DDD

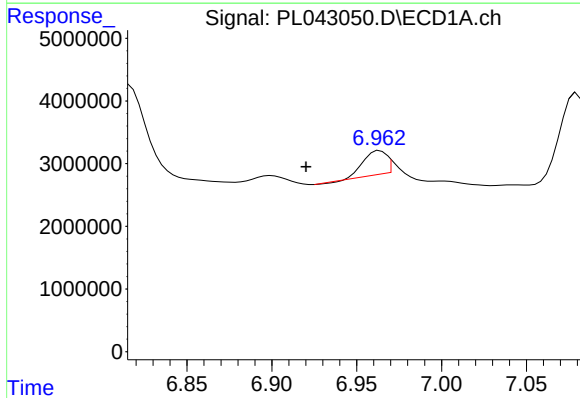
R.T.: 6.095 min
Delta R.T.: -0.041 min
Response: 991270
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



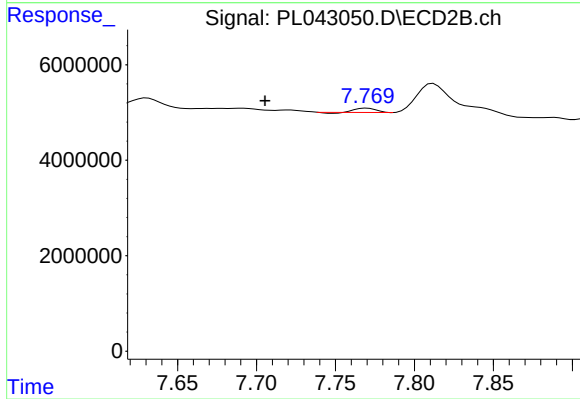
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



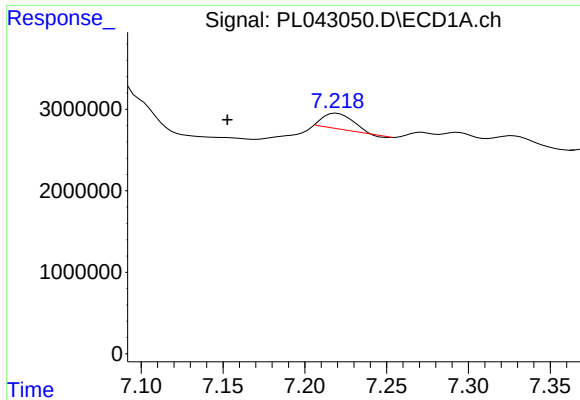
#20 Methoxychlor

R.T.: 6.964 min
Delta R.T.: 0.044 min
Response: 3682777
Conc: 1.10 ng/ml



#20 Methoxychlor

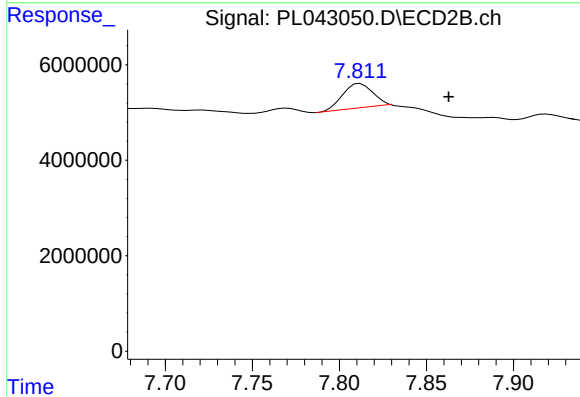
R.T.: 7.770 min
Delta R.T.: 0.065 min
Response: 789853
Conc: 0.52 ng/ml



#21 Endrin ketone

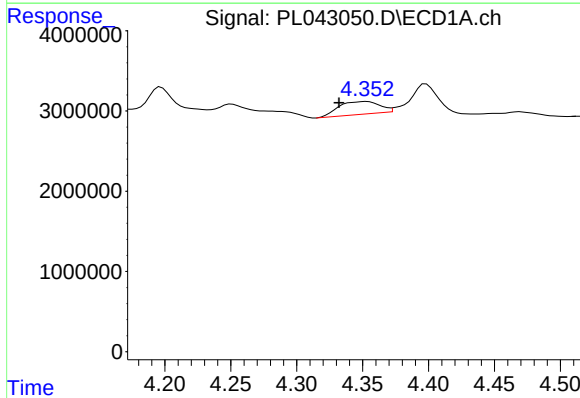
R.T.: 7.220 min
Delta R.T.: 0.067 min
Response: 2379647
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



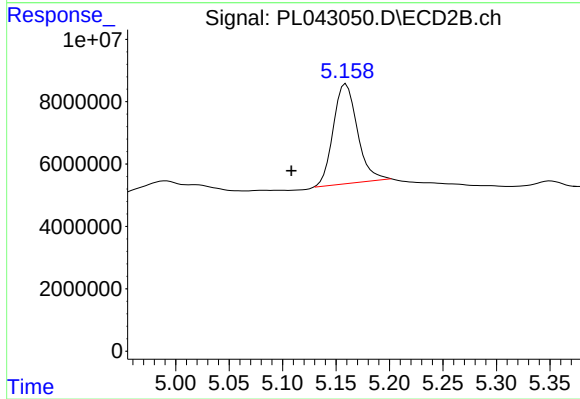
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: -0.051 min
Response: 6151204
Conc: 2.01 ng/ml



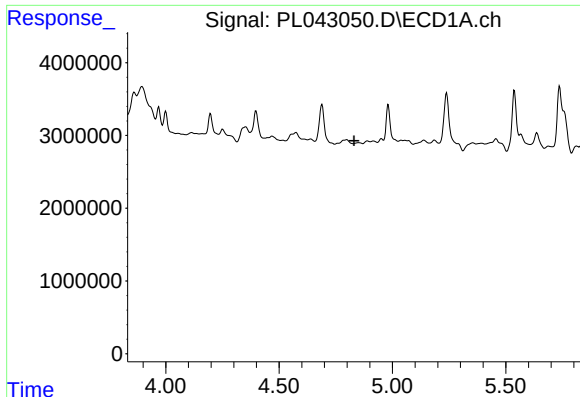
#23 Chlordane-1

R.T.: 4.353 min
Delta R.T.: 0.021 min
Response: 3438319
Conc: 12.80 ng/ml



#23 Chlordane-1

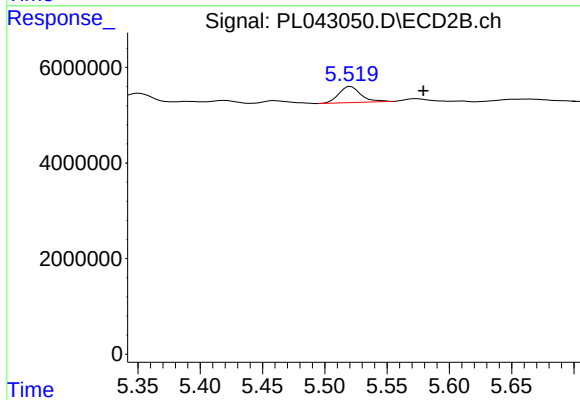
R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 50510068
Conc: 357.38 ng/ml



#24 Chlordane-2

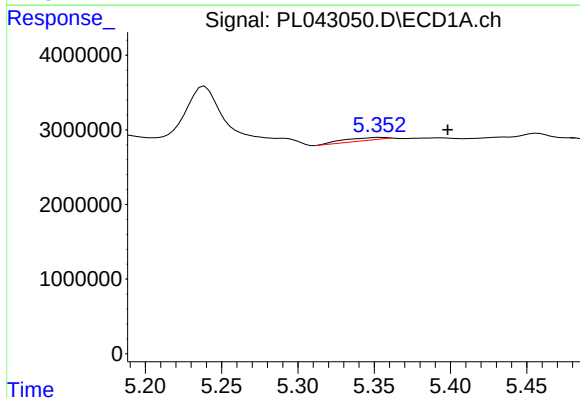
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



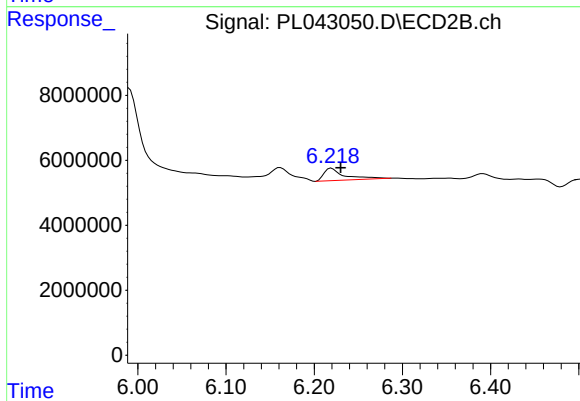
#24 Chlordane-2

R.T.: 5.521 min
Delta R.T.: -0.058 min
Response: 4132857
Conc: 28.81 ng/ml



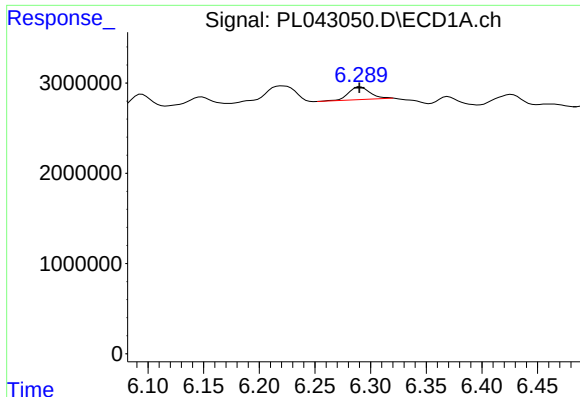
#25 Chlordane-3

R.T.: 5.354 min
Delta R.T.: -0.044 min
Response: 664260
Conc: 0.80 ng/ml



#25 Chlordane-3

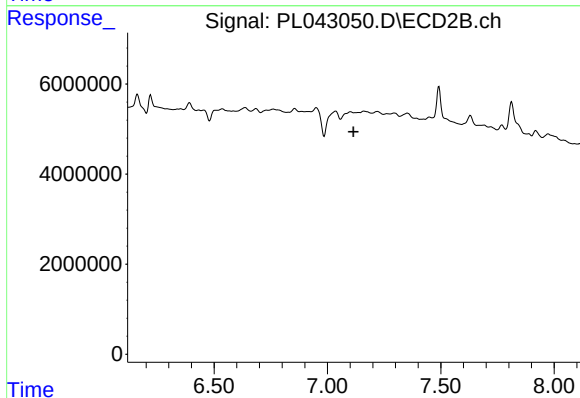
R.T.: 6.220 min
Delta R.T.: -0.010 min
Response: 6197702
Conc: 12.62 ng/ml



#27 Chlordane-5

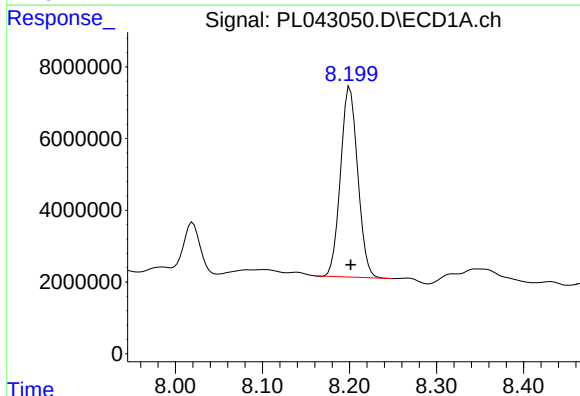
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 1953514
Conc: 8.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



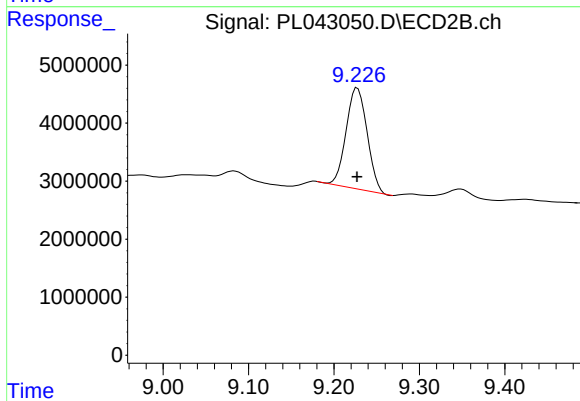
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 72817755
Conc: 11.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 29921758
Conc: 11.47 ng/ml