

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080818\
 Data File : PL039049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2018 21:08
 Operator : AJ\SJ
 Sample : J4383-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:12:00 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.323	3.927	128.6E6	49766077	17.265	18.959
2)	SA Decachlor...	7.991	8.935	63560001	26287003	8.379	10.754 #
Target Compounds							
2)	A alpha-BHC	0.000	4.316	0	2393928	N.D.	0.619 #
3)	MA gamma-BHC...	4.041	4.545f	1534817	215083	0.146	0.060 #
4)	MA Heptachlor	4.334	5.104	30997295	1590079	2.914	0.497 #
5)	MB Aldrin	4.541	5.393	12792942	257469	1.222	0.083 #
6)	B beta-BHC	4.246f	4.760	186.1E6	-654991	39.432	N.D. #
7)	B delta-BHC	4.495	4.953	16881713	72007627	1.555	21.711 #
8)	B Heptachlo...	5.007	5.796	190341	20468304	0.020	7.202 #
9)	A Endosulfan I	5.277f	6.152	95473053	4820940	11.038	1.875 #
10)	B gamma-Chl...	5.277f	6.034	95473053	-5628129	9.659	N.D. #
11)	B alpha-Chl...	5.277	6.034f	95473053	-5628129	10.086	N.D. #
12)	B 4,4'-DDE	0.000	6.296f	0	1523785	N.D.	0.570 #
13)	MA Dieldrin	5.583	6.363	7964373	2969761	0.829	1.091 #
14)	MA Endrin	0.000	6.623	0	563781	N.D.	0.236 #
15)	B Endosulfa...	6.093	6.782	17980219	3359563	2.267	1.399 #
16)	A 4,4'-DDD	6.002f	6.683f	12787616	2517067	1.743	1.176 #
17)	MA 4,4'-DDT	0.000	7.009	0	1466122	N.D.	0.688 #
20)	A Methoxychlor	0.000	7.466	0	1274439	N.D.	1.119 #
21)	B Endrin ke...	0.000	7.584	0	34155619	N.D.	14.330 #
23)	Chlordane-1	0.000	4.953	0	72007627	N.D.	621.372 #
24)	Chlordane-2	4.689	5.393	5436017	257469	14.687	2.150 #
25)	Chlordane-3	5.277	6.034	95473053	-5628129	82.069	N.D. #
26)	Chlordane-4	5.277	6.034	95473053	-5628129	90.807	N.D. #
27)	Chlordane-5	0.000	6.830	0	960620	N.D.	10.724 #

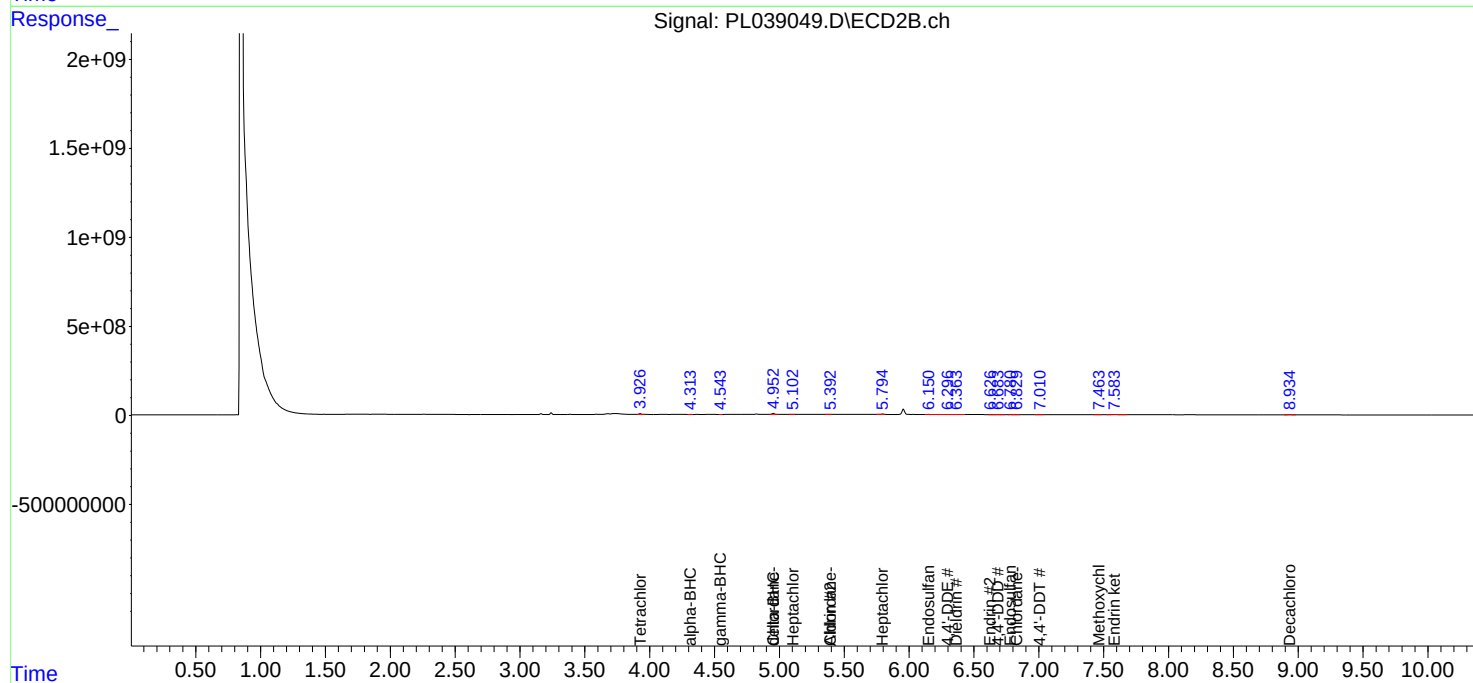
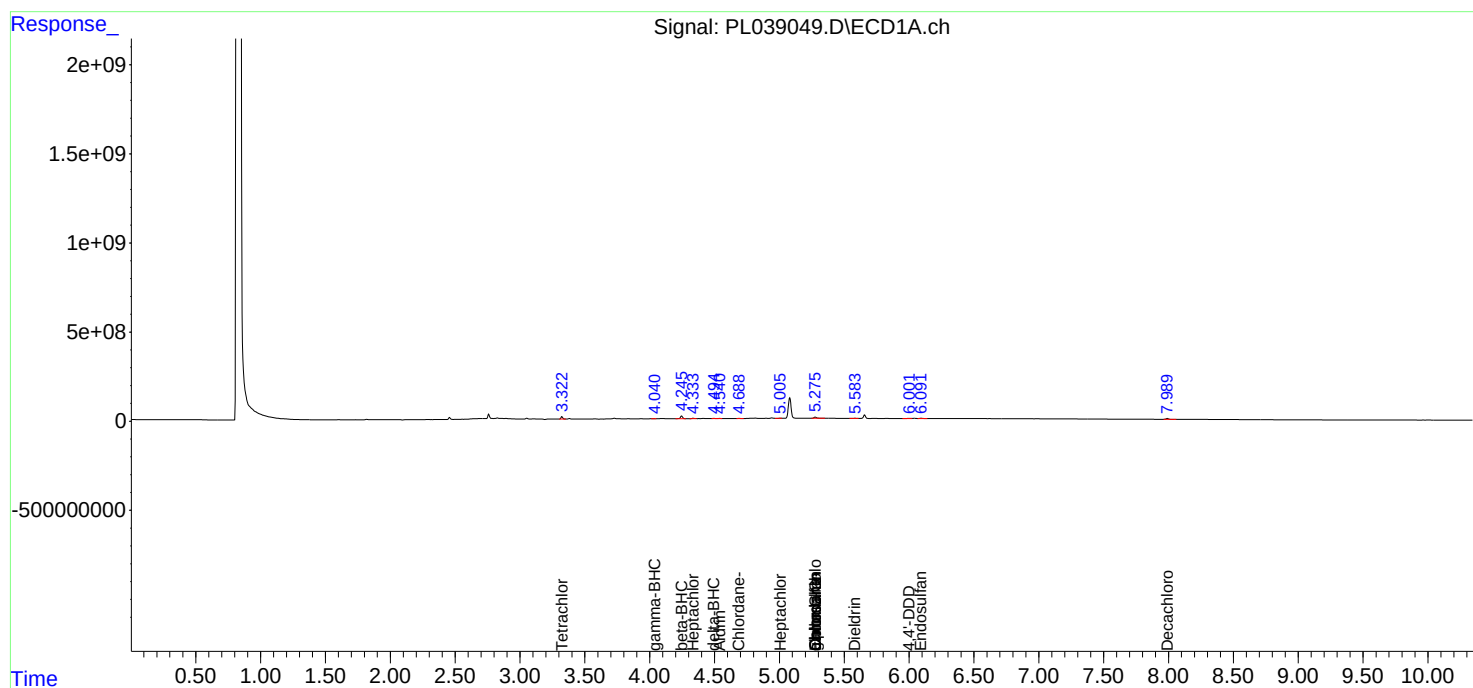
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

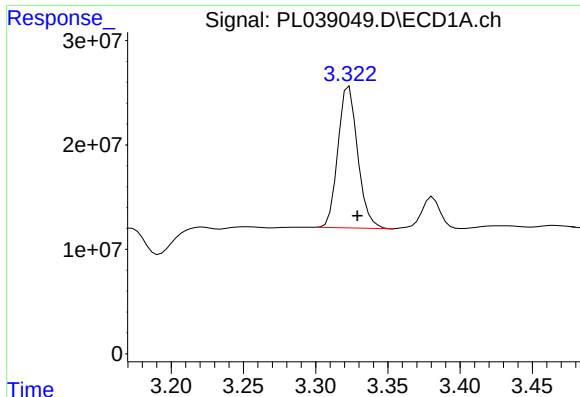
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080818\
Data File : PL039049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 21:08
Operator : AJ\SJ
Sample : J4383-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:12:00 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

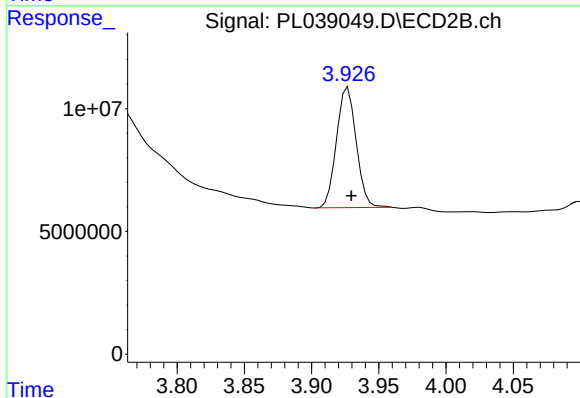




#1 Tetrachloro-m-xylene

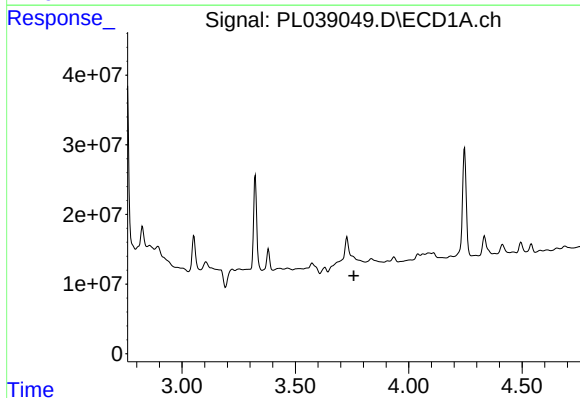
R.T.: 3.323 min
Delta R.T.: -0.006 min
Response: 128559109
Conc: 17.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



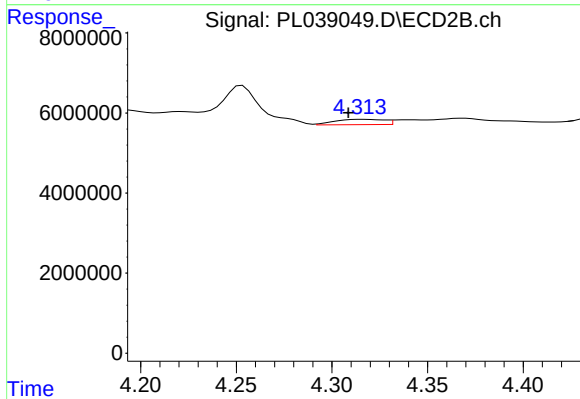
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 49766077
Conc: 18.96 ng/ml



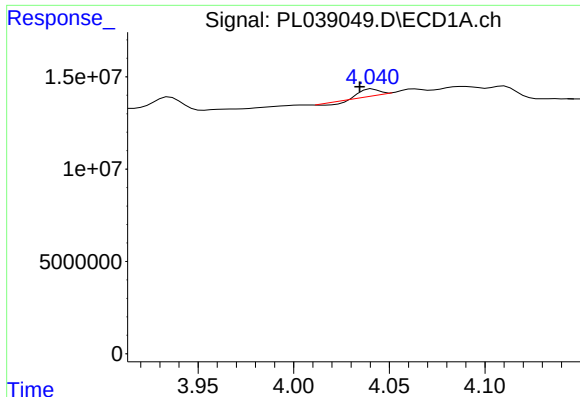
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.316 min
Delta R.T.: 0.007 min
Response: 2393928
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

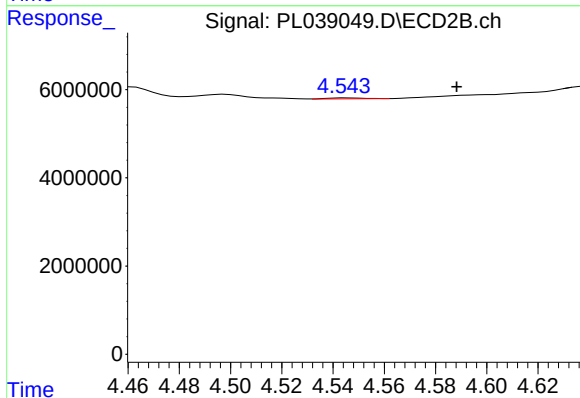
R.T.: 4.041 min

Delta R.T.: 0.007 min

Response: 1534817

Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



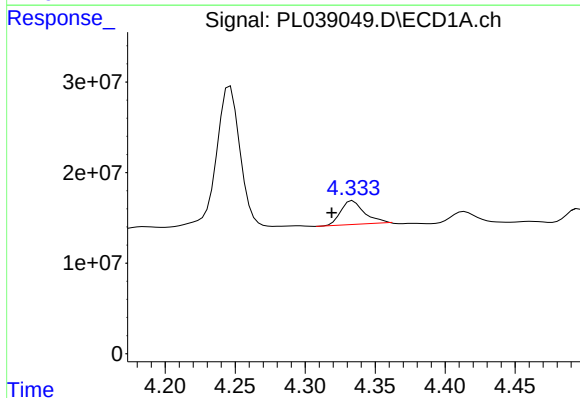
#3 gamma-BHC (Lindane)

R.T.: 4.545 min

Delta R.T.: -0.043 min

Response: 215083

Conc: 0.06 ng/ml



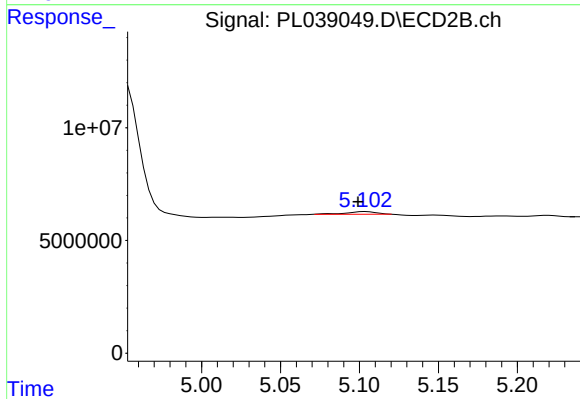
#4 Heptachlor

R.T.: 4.334 min

Delta R.T.: 0.015 min

Response: 30997295

Conc: 2.91 ng/ml



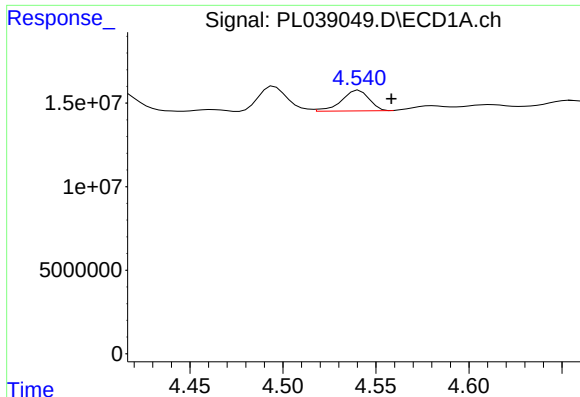
#4 Heptachlor

R.T.: 5.104 min

Delta R.T.: 0.004 min

Response: 1590079

Conc: 0.50 ng/ml



#5 Aldrin

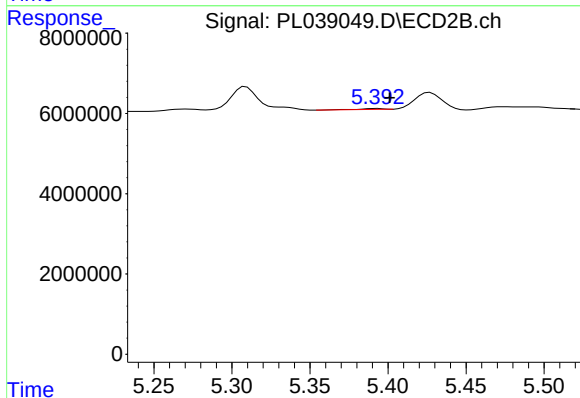
R.T.: 4.541 min

Delta R.T.: -0.017 min

Response: 12792942

Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



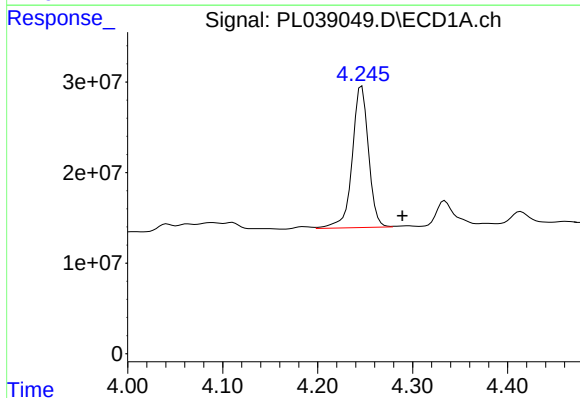
#5 Aldrin

R.T.: 5.393 min

Delta R.T.: -0.008 min

Response: 257469

Conc: 0.08 ng/ml



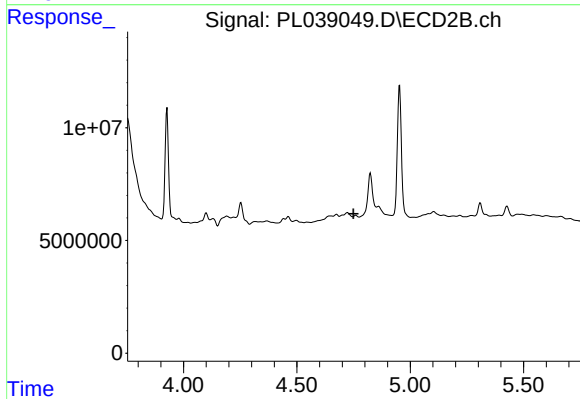
#6 beta-BHC

R.T.: 4.246 min

Delta R.T.: -0.043 min

Response: 186134879

Conc: 39.43 ng/ml



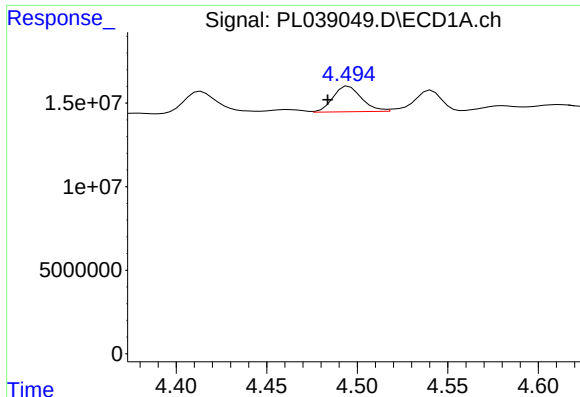
#6 beta-BHC

R.T.: 4.760 min

Delta R.T.: 0.010 min

Response: -654991

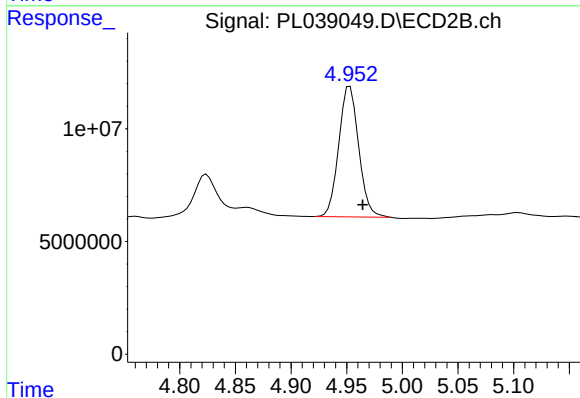
Conc: N.D.



#7 delta-BHC

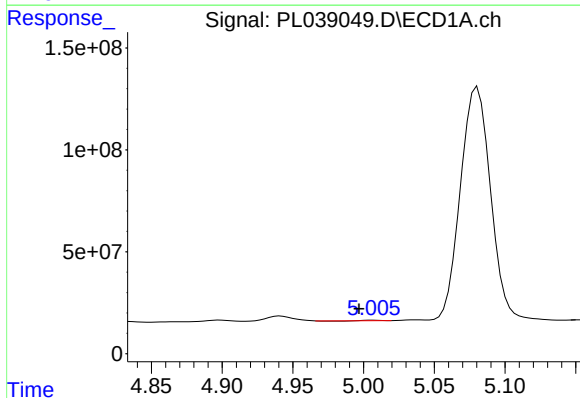
R.T.: 4.495 min
Delta R.T.: 0.012 min
Response: 16881713
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



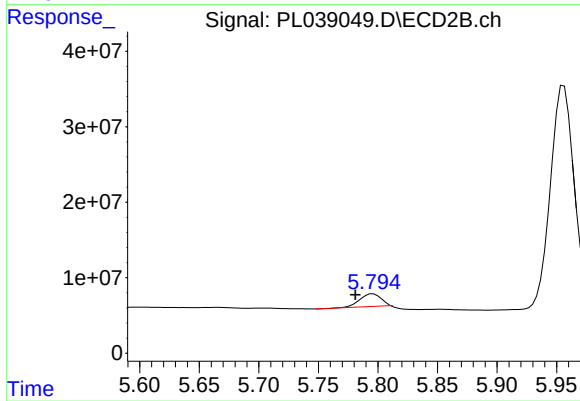
#7 delta-BHC

R.T.: 4.953 min
Delta R.T.: -0.011 min
Response: 72007627
Conc: 21.71 ng/ml



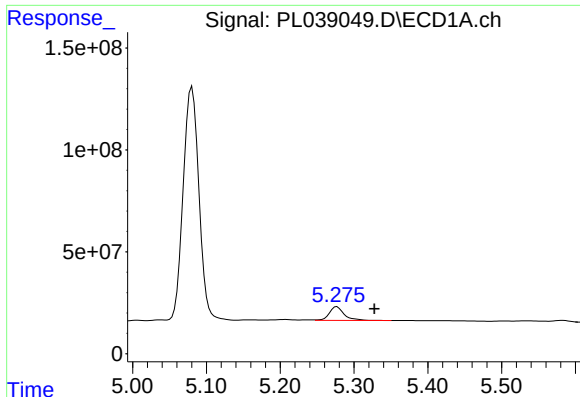
#8 Heptachlor epoxide

R.T.: 5.007 min
Delta R.T.: 0.010 min
Response: 190341
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

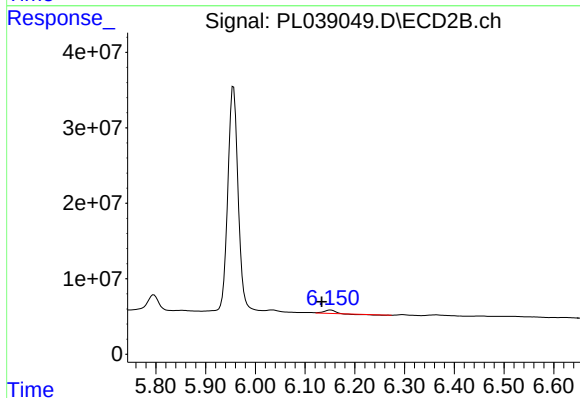
R.T.: 5.796 min
Delta R.T.: 0.015 min
Response: 20468304
Conc: 7.20 ng/ml



#9 Endosulfan I

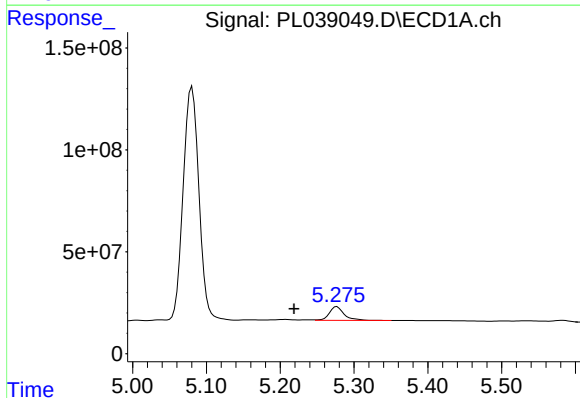
R.T.: 5.277 min
Delta R.T.: -0.051 min
Response: 95473053
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



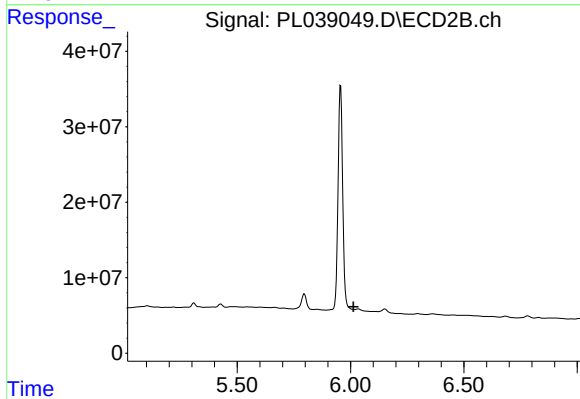
#9 Endosulfan I

R.T.: 6.152 min
Delta R.T.: 0.018 min
Response: 4820940
Conc: 1.87 ng/ml



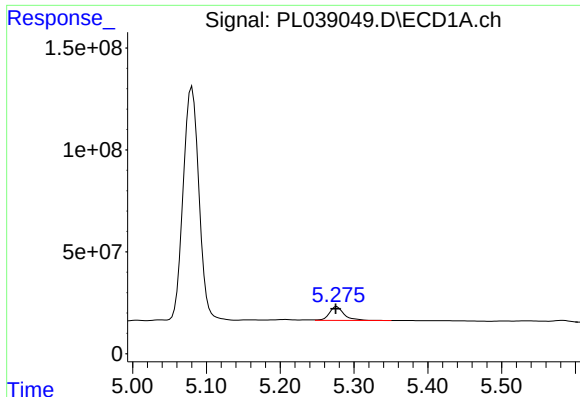
#10 gamma-Chlordane

R.T.: 5.277 min
Delta R.T.: 0.058 min
Response: 95473053
Conc: 9.66 ng/ml



#10 gamma-Chlordane

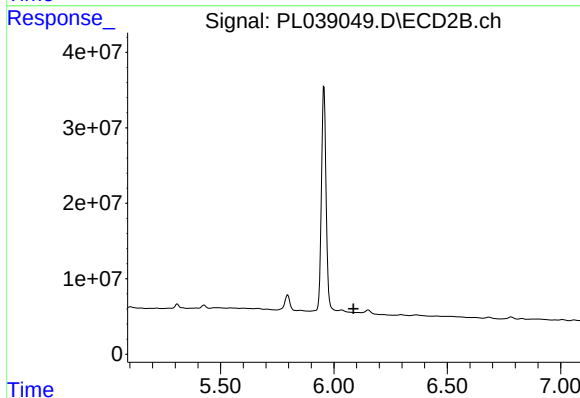
R.T.: 6.034 min
Delta R.T.: 0.021 min
Response: -5628129
Conc: N.D.



#11 alpha-Chlordane

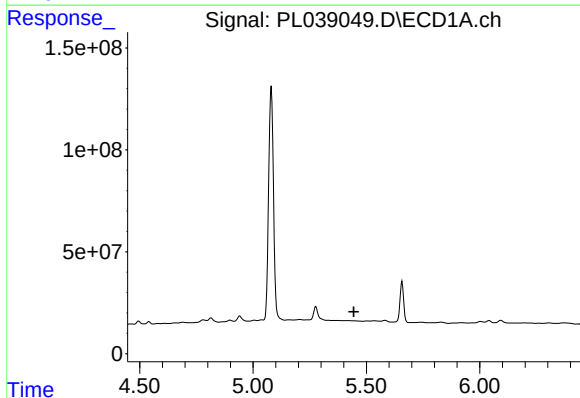
R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 95473053
Conc: 10.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



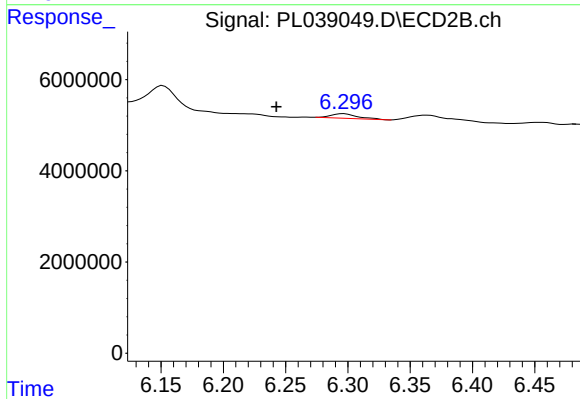
#11 alpha-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.052 min
Response: -5628129
Conc: N.D.



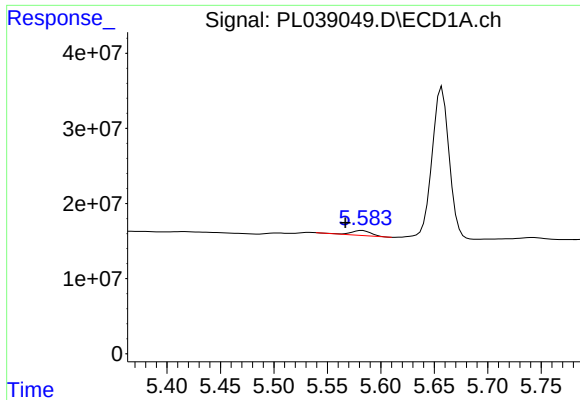
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.444 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

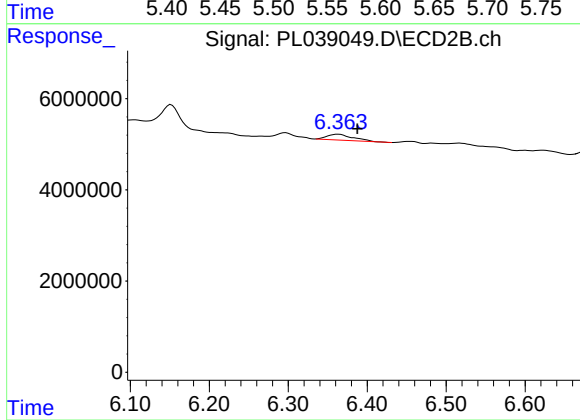
R.T.: 6.296 min
Delta R.T.: 0.054 min
Response: 1523785
Conc: 0.57 ng/ml



#13 Dieldrin

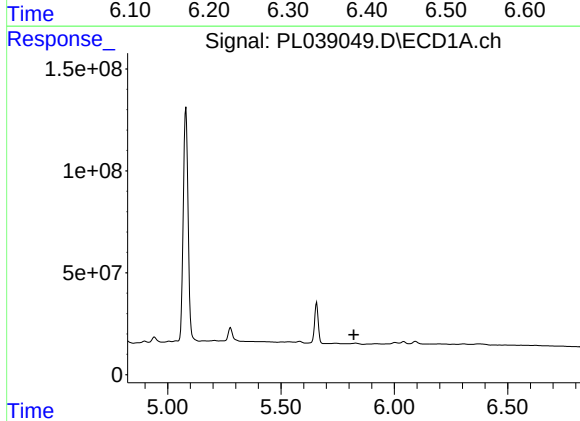
R.T.: 5.583 min
Delta R.T.: 0.016 min
Response: 7964373
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



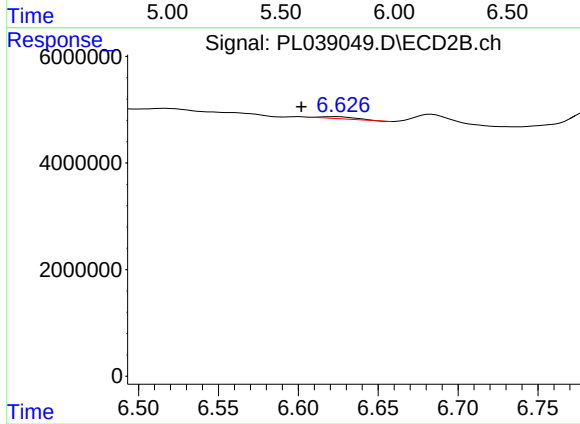
#13 Dieldrin

R.T.: 6.363 min
Delta R.T.: -0.024 min
Response: 2969761
Conc: 1.09 ng/ml



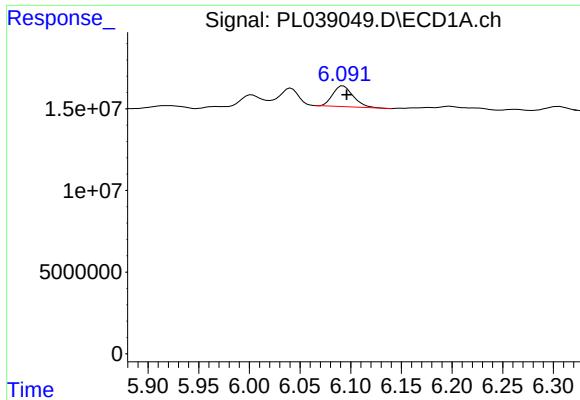
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

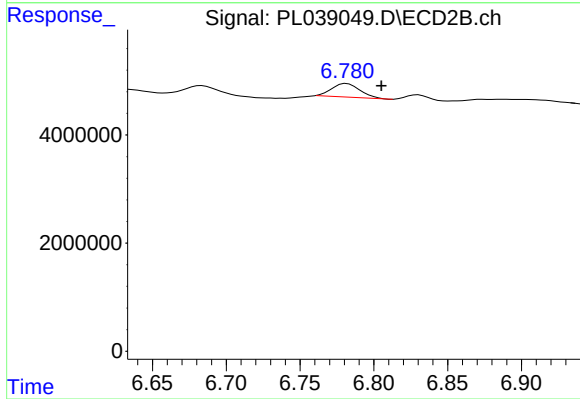
R.T.: 6.623 min
Delta R.T.: 0.022 min
Response: 563781
Conc: 0.24 ng/ml



#15 Endosulfan II

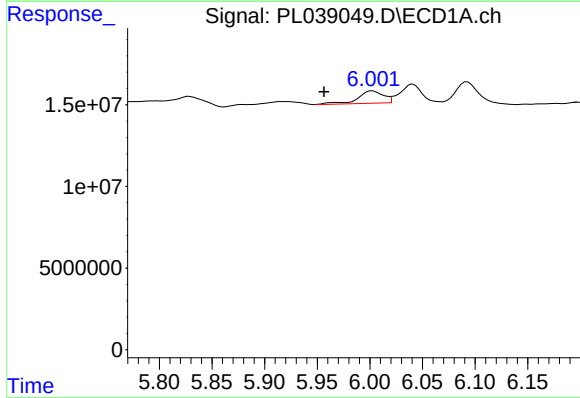
R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 17980219
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



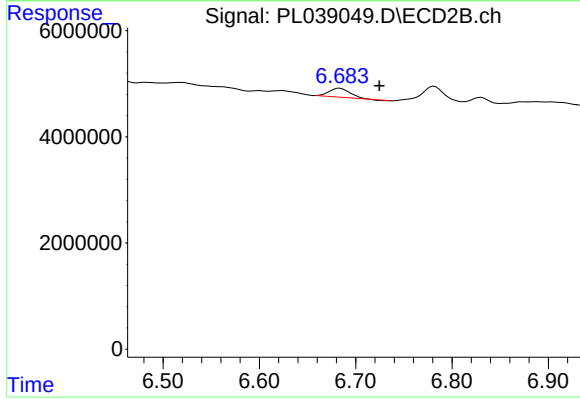
#15 Endosulfan II

R.T.: 6.782 min
Delta R.T.: -0.024 min
Response: 3359563
Conc: 1.40 ng/ml



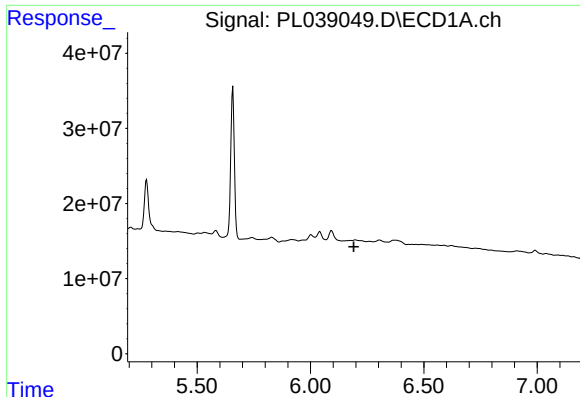
#16 4,4'-DDD

R.T.: 6.002 min
Delta R.T.: 0.046 min
Response: 12787616
Conc: 1.74 ng/ml



#16 4,4'-DDD

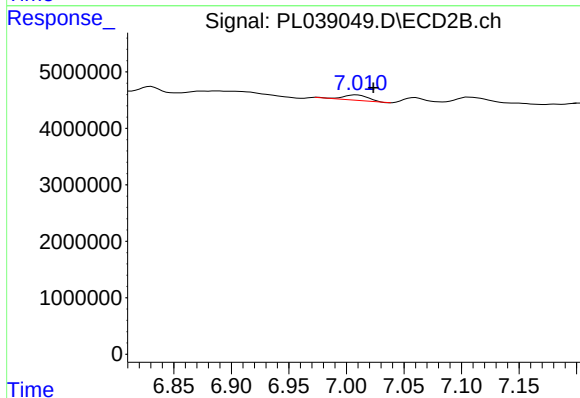
R.T.: 6.683 min
Delta R.T.: -0.041 min
Response: 2517067
Conc: 1.18 ng/ml



#17 4,4'-DDT

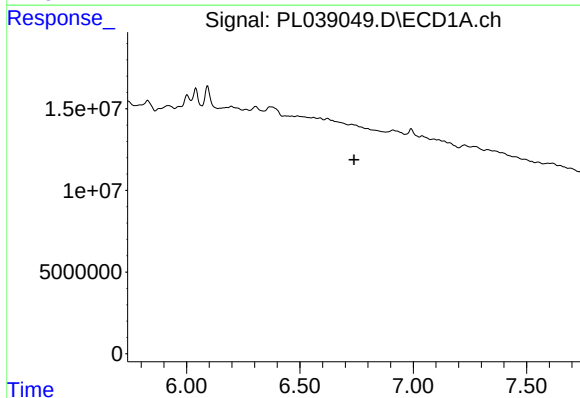
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



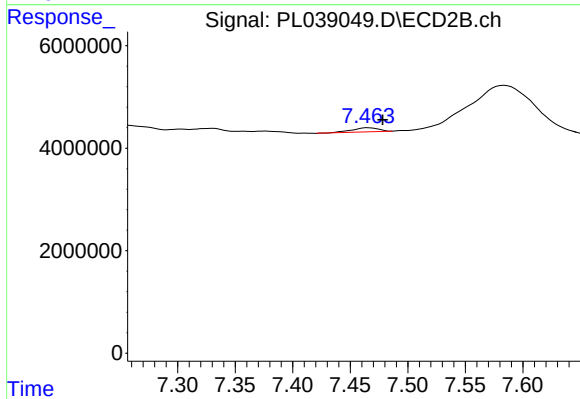
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: -0.015 min
Response: 1466122
Conc: 0.69 ng/ml



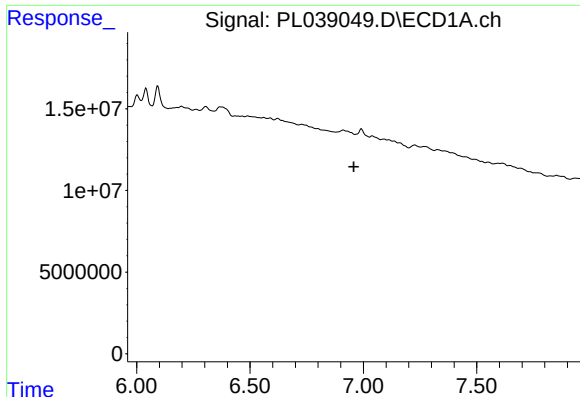
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.



#20 Methoxychlor

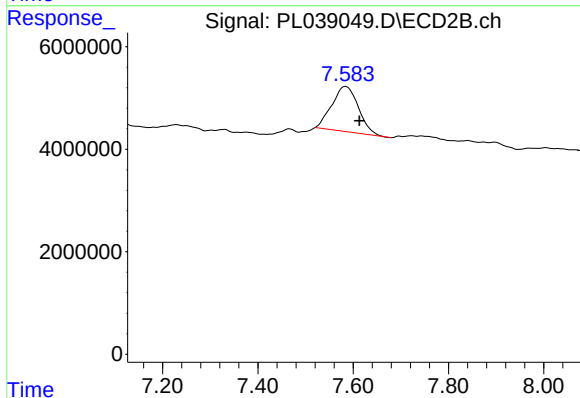
R.T.: 7.466 min
Delta R.T.: -0.013 min
Response: 1274439
Conc: 1.12 ng/ml



#21 Endrin ketone

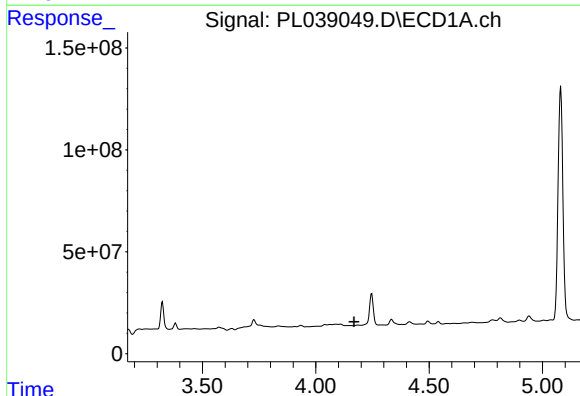
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



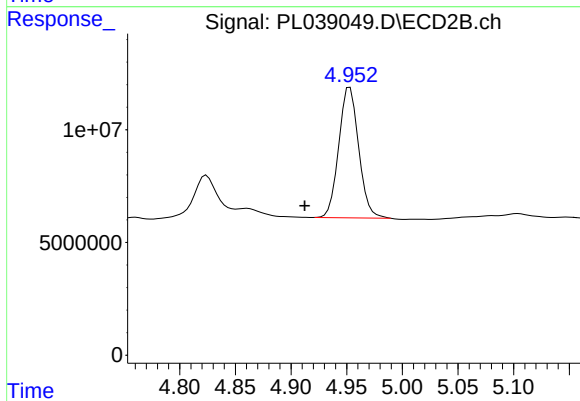
#21 Endrin ketone

R.T.: 7.584 min
Delta R.T.: -0.029 min
Response: 34155619
Conc: 14.33 ng/ml



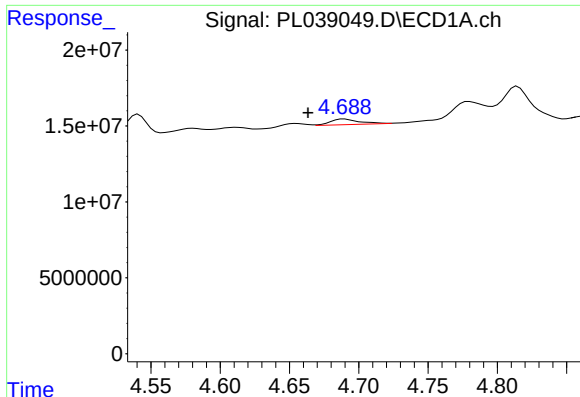
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

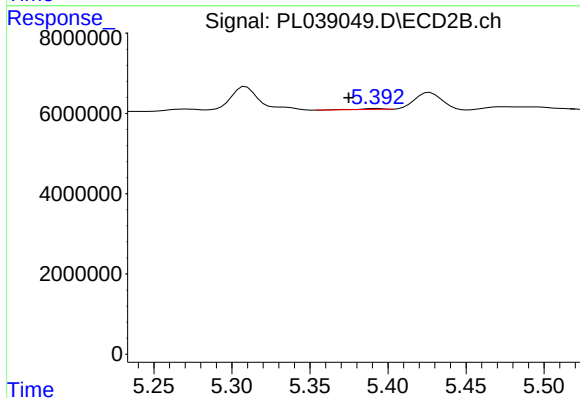
R.T.: 4.953 min
Delta R.T.: 0.041 min
Response: 72007627
Conc: 621.37 ng/ml



#24 Chlordane-2

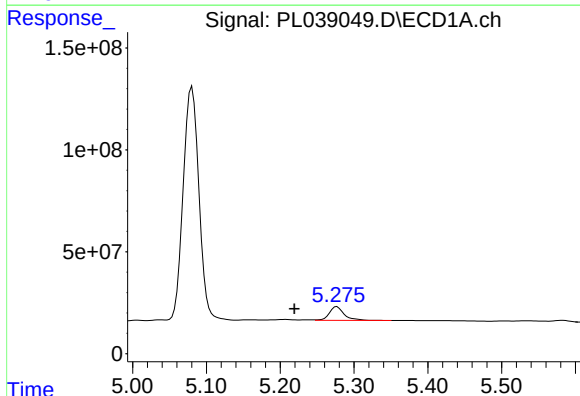
R.T.: 4.689 min
Delta R.T.: 0.026 min
Response: 5436017
Conc: 14.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



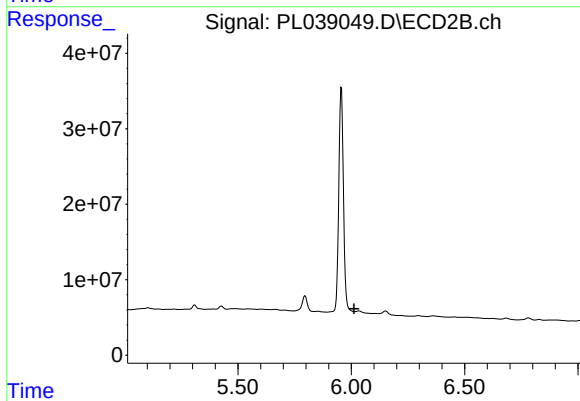
#24 Chlordane-2

R.T.: 5.393 min
Delta R.T.: 0.018 min
Response: 257469
Conc: 2.15 ng/ml



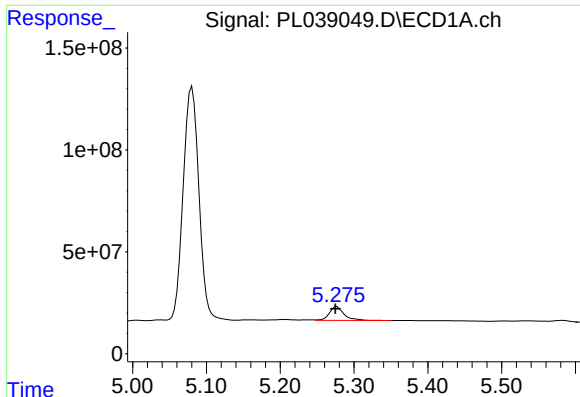
#25 Chlordane-3

R.T.: 5.277 min
Delta R.T.: 0.058 min
Response: 95473053
Conc: 82.07 ng/ml



#25 Chlordane-3

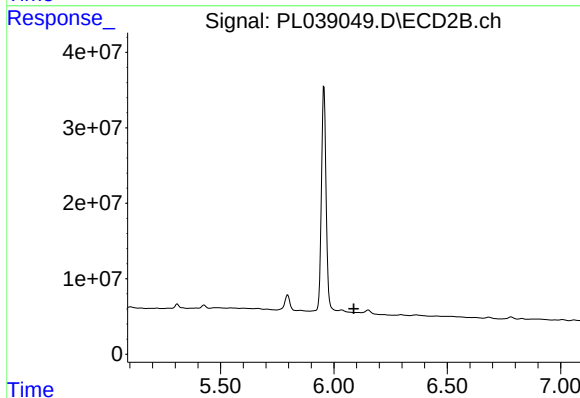
R.T.: 6.034 min
Delta R.T.: 0.022 min
Response: -5628129
Conc: N.D.



#26 Chlordane-4

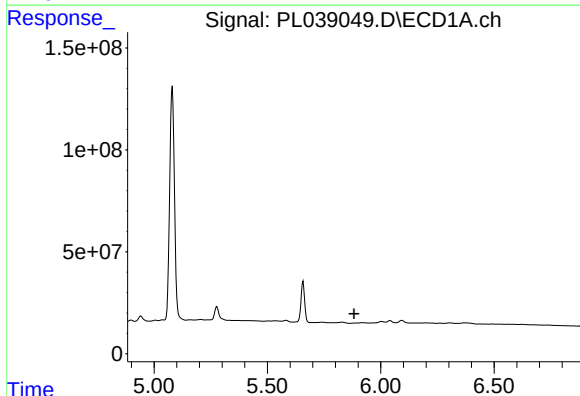
R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 95473053
Conc: 90.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



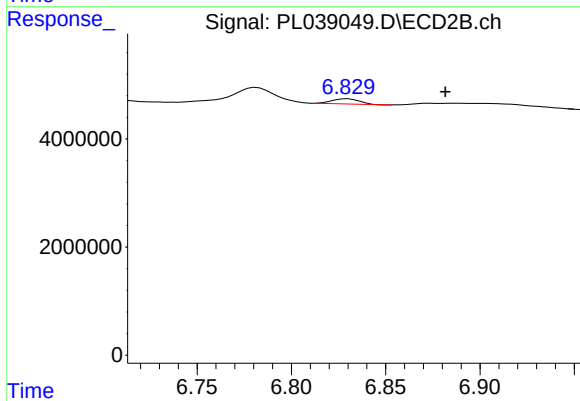
#26 Chlordane-4

R.T.: 6.034 min
Delta R.T.: -0.054 min
Response: -5628129
Conc: N.D.



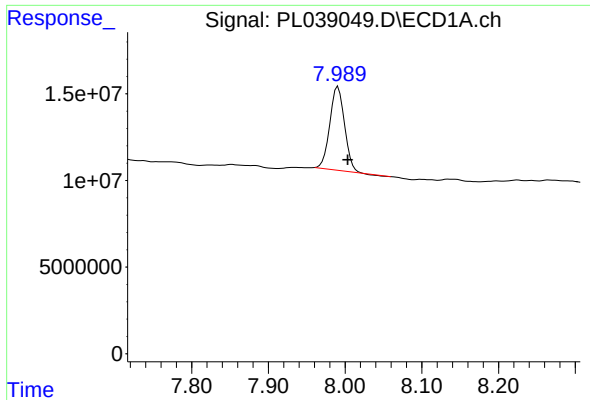
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



#27 Chlordane-5

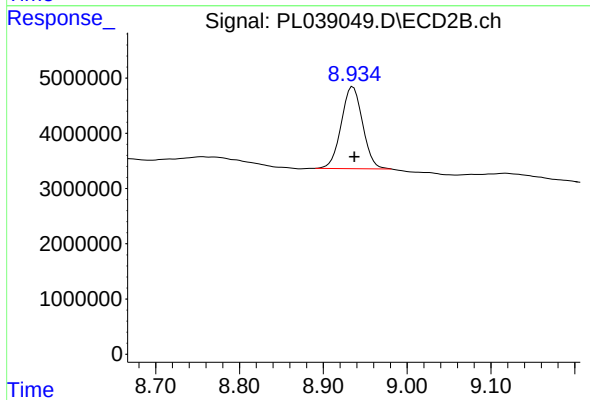
R.T.: 6.830 min
Delta R.T.: -0.052 min
Response: 960620
Conc: 10.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.013 min
Response: 63560001
Conc: 8.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: -0.002 min
Response: 26287003
Conc: 10.75 ng/ml