

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 17:14
 Operator : AR\AJ
 Sample : M2048-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:34:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.154	52738484	86432926	20.720	21.487
28)	SA Decachlor...	8.172	9.355	42700232	60288842	17.902	18.460
Target Compounds							
2)	A alpha-BHC	3.870	4.583f	1368454	295845	0.333	0.051 #
3)	MA gamma-BHC...	0.000	4.847	0	634304	N.D.	0.119 #
4)	MA Heptachlor	0.000	5.354	0	6107532	N.D.	1.097 #
5)	MB Aldrin	0.000	5.656f	0	294978	N.D.	0.059 #
7)	B delta-BHC	0.000	5.280f	0	2733713	N.D.	0.532 #
10)	B gamma-Chl...	0.000	6.313	0	614714	N.D.	0.135 #
11)	B alpha-Chl...	0.000	6.378	0	657756	N.D.	0.146 #
12)	B 4,4'-DDE	0.000	6.562f	0	1027535	N.D.	0.248 #
13)	MA Dieldrin	0.000	6.700	0	2190634	N.D.	0.524 #
15)	B Endosulfa...	0.000	7.132	0	10654348	N.D.	3.056 #
17)	MA 4,4'-DDT	0.000	7.359f	0	5342038	N.D.	1.575 #
18)	B Endrin al...	0.000	7.246f	0	10439073	N.D.	3.732 #
24)	Chlordane-2	0.000	5.656	0	294978	N.D.	1.677 #
25)	Chlordane-3	0.000	6.313	0	614714	N.D.	0.935 #
26)	Chlordane-4	0.000	6.378	0	657756	N.D.	0.837 #

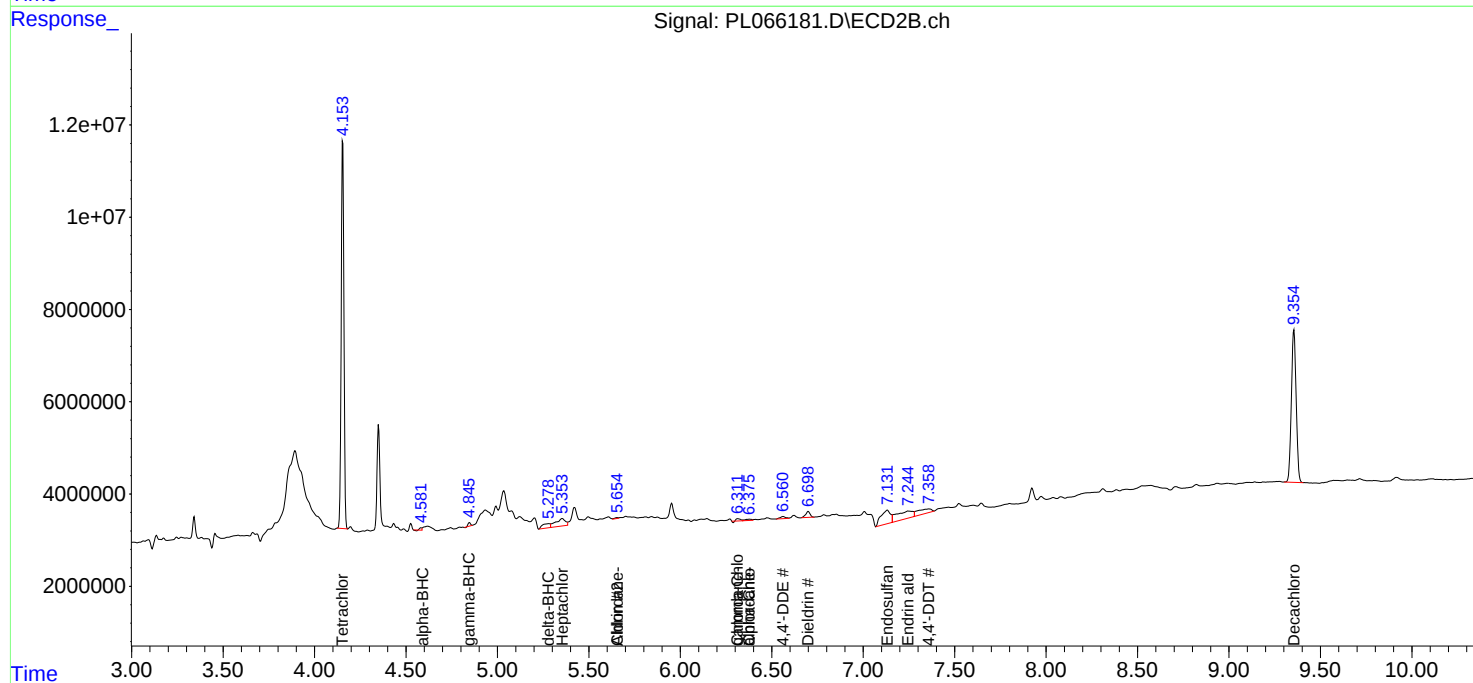
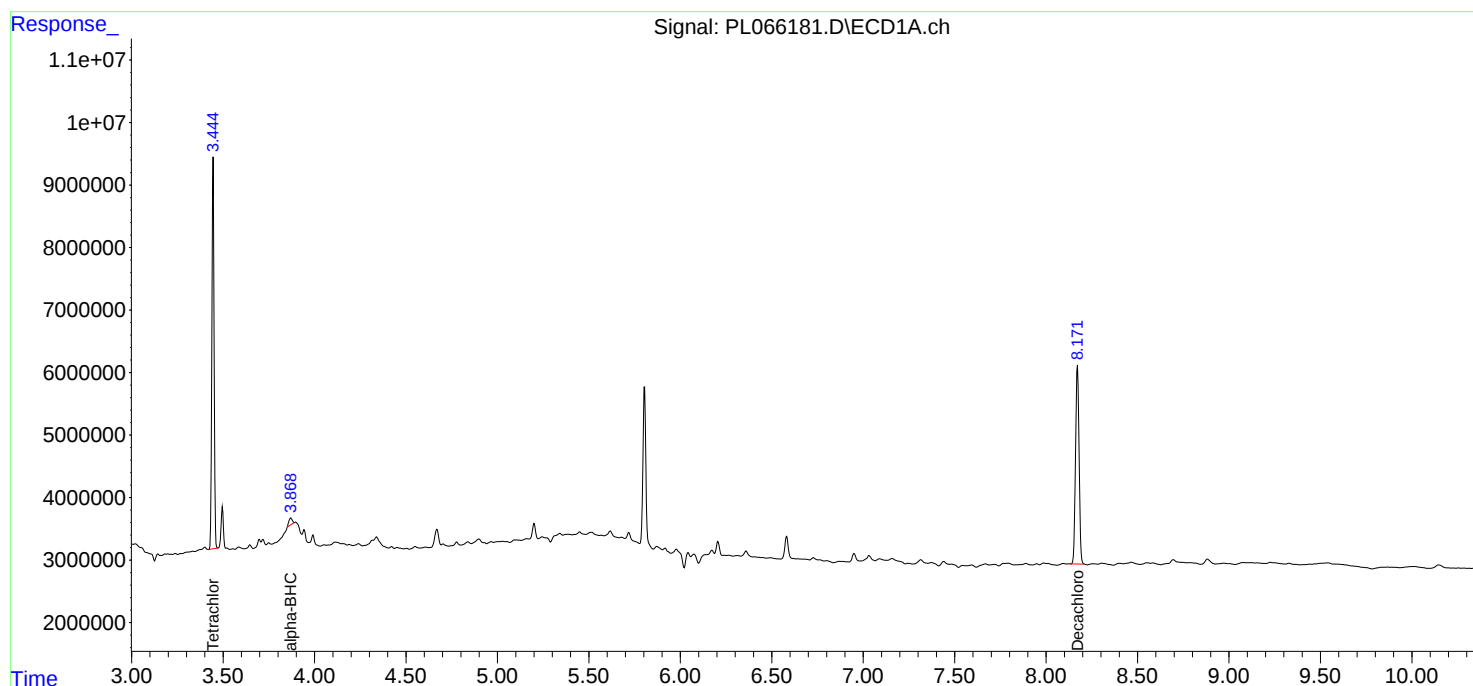
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

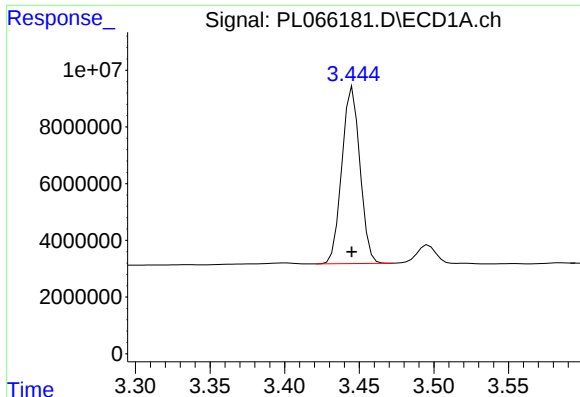
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
Data File : PL066181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2021 17:14
Operator : AR\AJ
Sample : M2048-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Apr 16 01:34:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

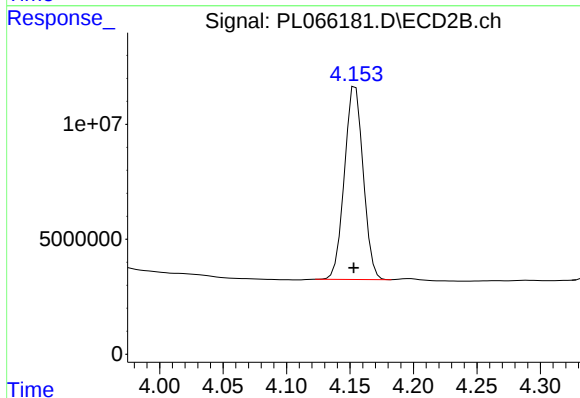




#1 Tetrachloro-m-xylene

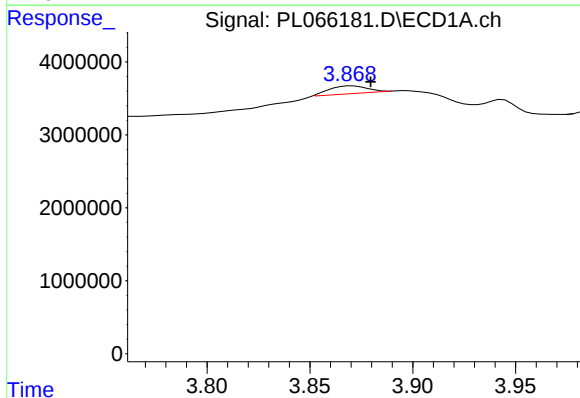
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 52738484
Conc: 20.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



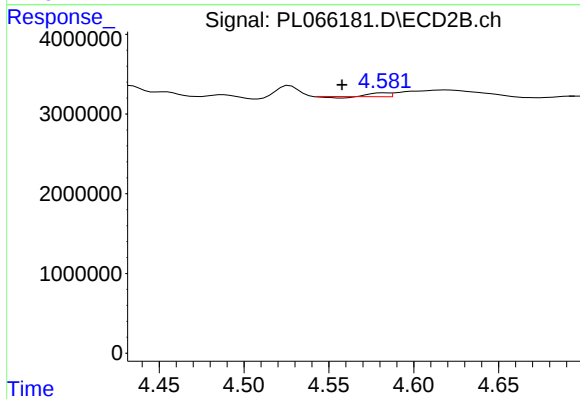
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.001 min
Response: 86432926
Conc: 21.49 ng/ml



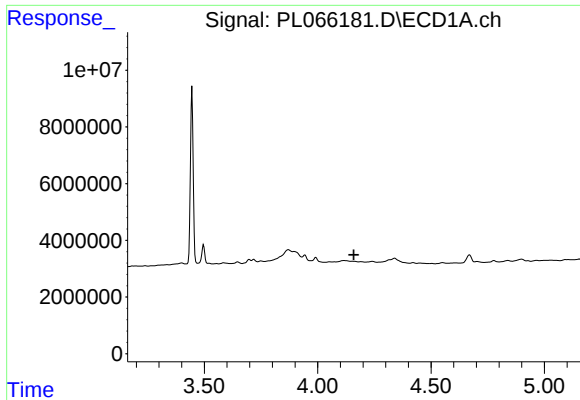
#2 alpha-BHC

R.T.: 3.870 min
Delta R.T.: -0.009 min
Response: 1368454
Conc: 0.33 ng/ml



#2 alpha-BHC

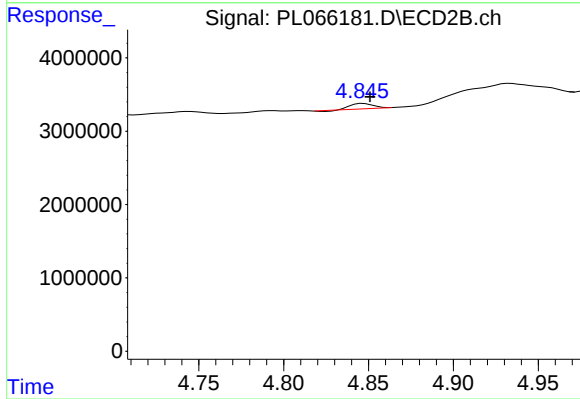
R.T.: 4.583 min
Delta R.T.: 0.025 min
Response: 295845
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

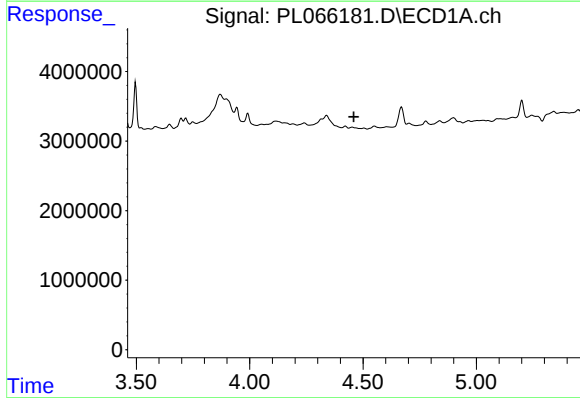
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



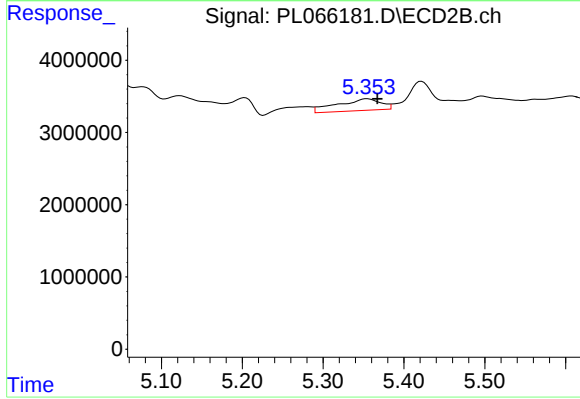
#3 gamma-BHC (Lindane)

R.T.: 4.847 min
Delta R.T.: -0.004 min
Response: 634304
Conc: 0.12 ng/ml



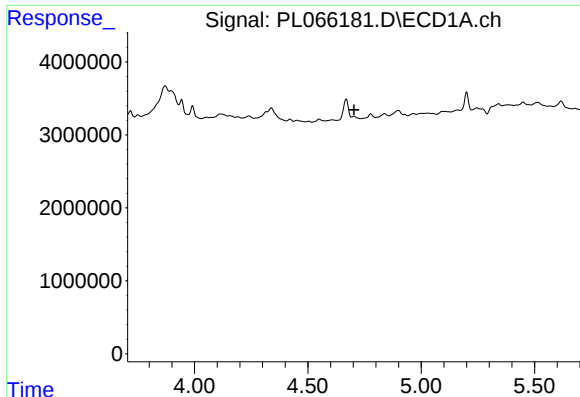
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

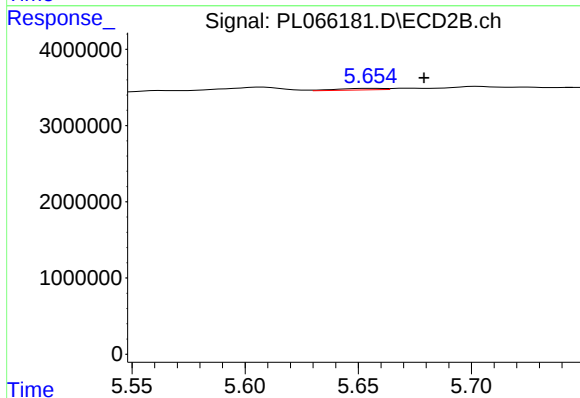
R.T.: 5.354 min
Delta R.T.: -0.013 min
Response: 6107532
Conc: 1.10 ng/ml



#5 Aldrin

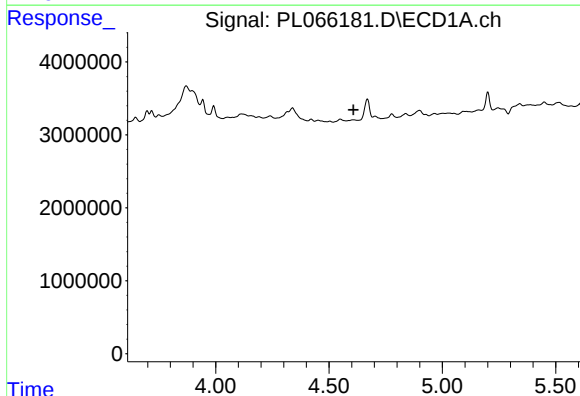
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



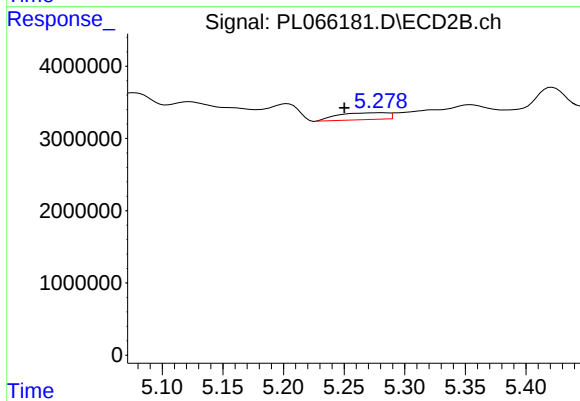
#5 Aldrin

R.T.: 5.656 min
Delta R.T.: -0.023 min
Response: 294978
Conc: 0.06 ng/ml



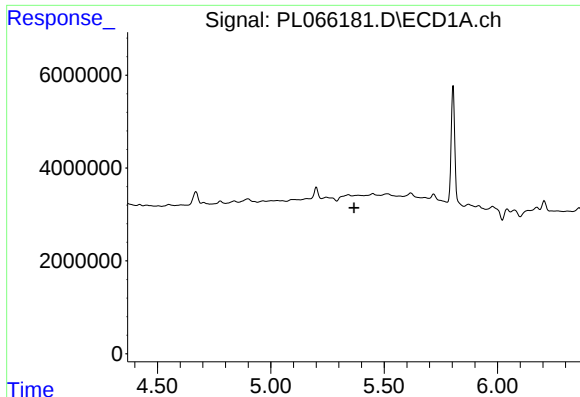
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.608 min
Response: 0
Conc: N.D.



#7 delta-BHC

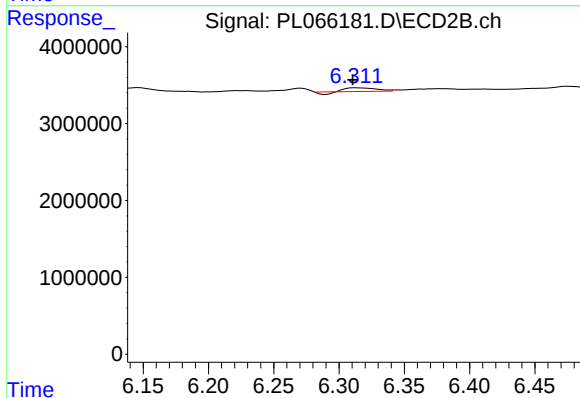
R.T.: 5.280 min
Delta R.T.: 0.030 min
Response: 2733713
Conc: 0.53 ng/ml



#10 gamma-Chlordane

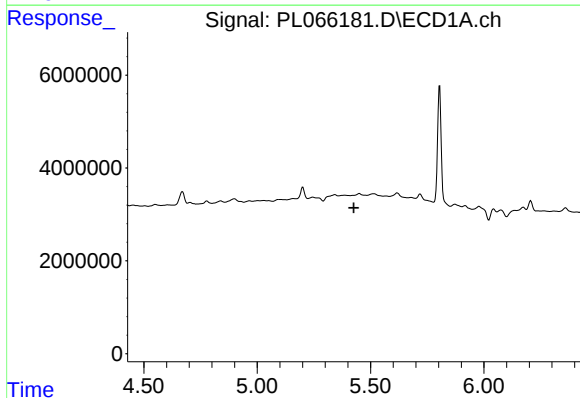
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



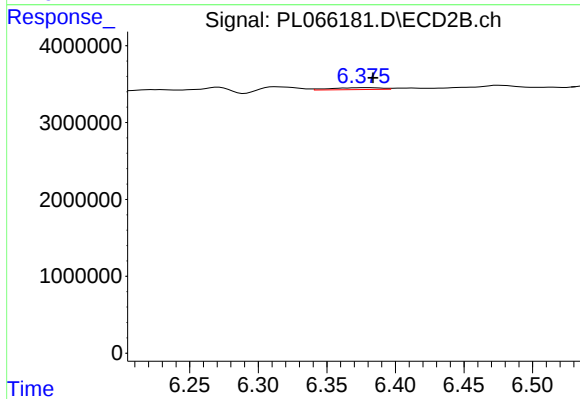
#10 gamma-Chlordane

R.T.: 6.313 min
Delta R.T.: 0.003 min
Response: 614714
Conc: 0.13 ng/ml



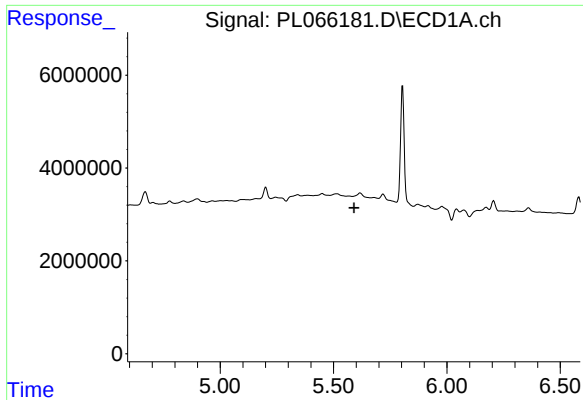
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

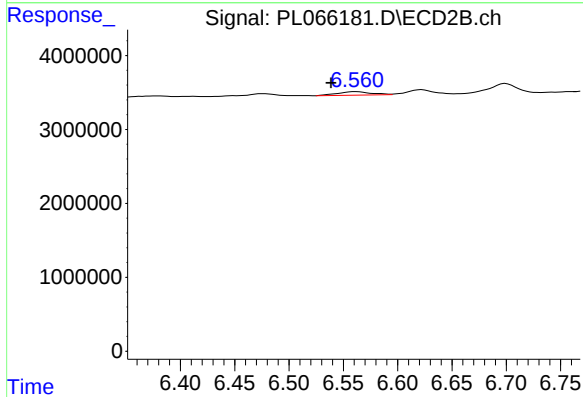
R.T.: 6.378 min
Delta R.T.: -0.006 min
Response: 657756
Conc: 0.15 ng/ml



#12 4,4'-DDE

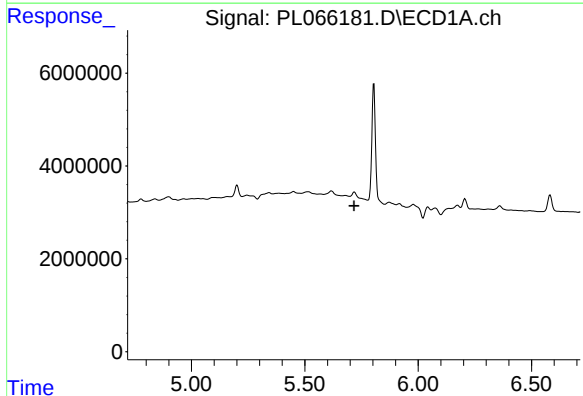
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



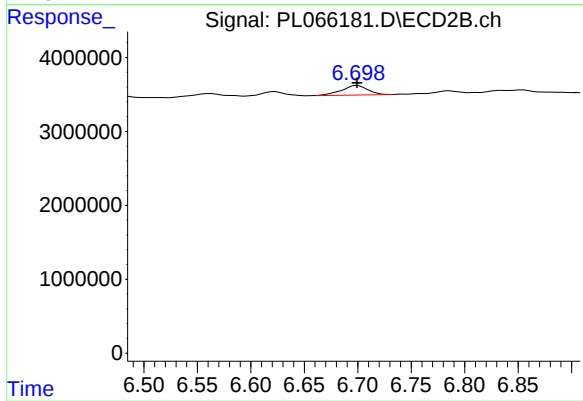
#12 4,4'-DDE

R.T.: 6.562 min
Delta R.T.: 0.023 min
Response: 1027535
Conc: 0.25 ng/ml



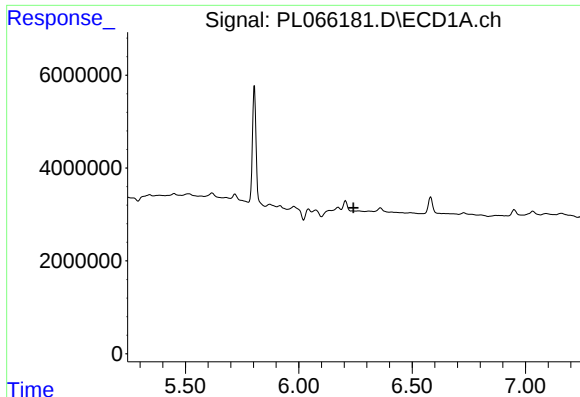
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#13 Dieldrin

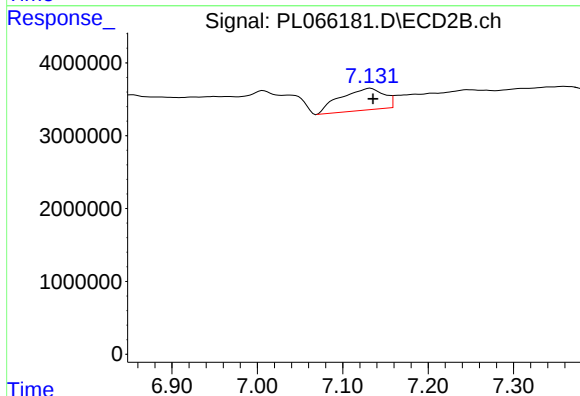
R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 2190634
Conc: 0.52 ng/ml



#15 Endosulfan II

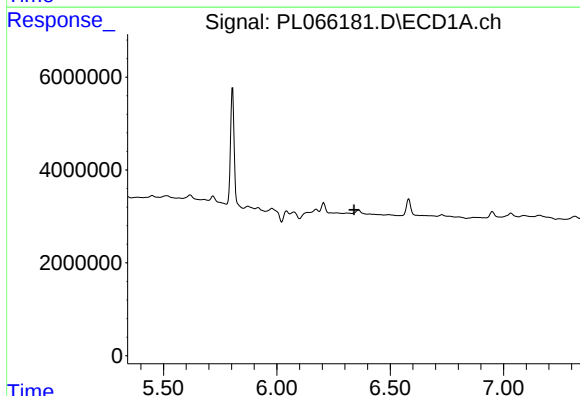
R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



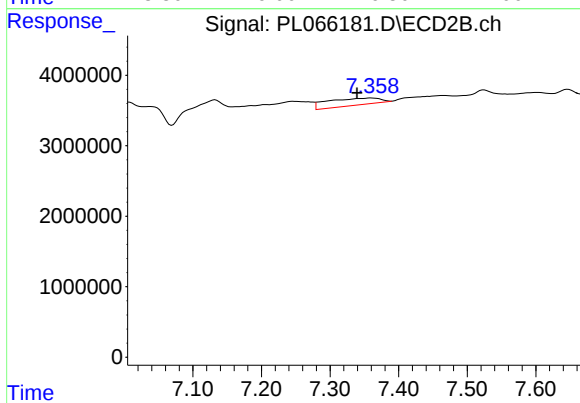
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: -0.003 min
Response: 10654348
Conc: 3.06 ng/ml



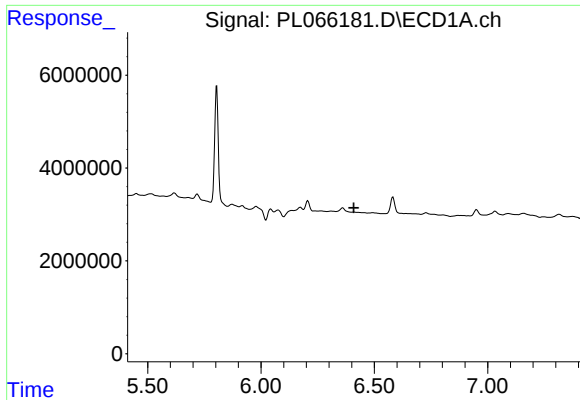
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

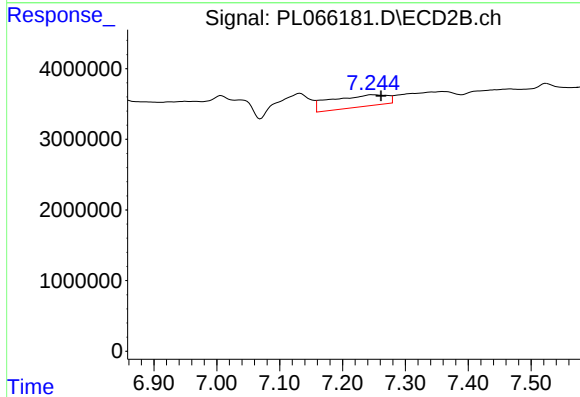
R.T.: 7.359 min
Delta R.T.: 0.020 min
Response: 5342038
Conc: 1.57 ng/ml



#18 Endrin aldehyde

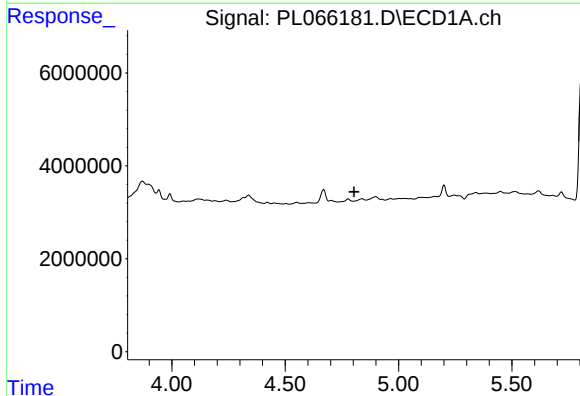
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



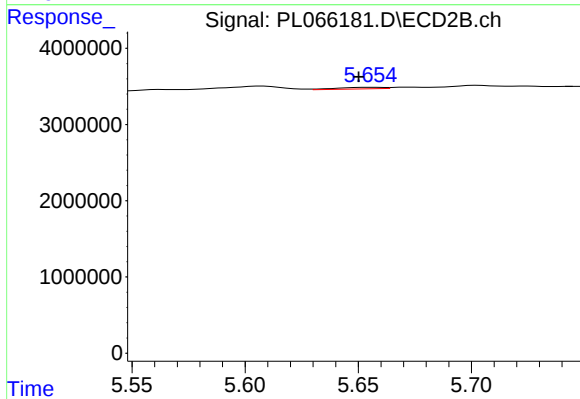
#18 Endrin aldehyde

R.T.: 7.246 min
Delta R.T.: -0.015 min
Response: 10439073
Conc: 3.73 ng/ml



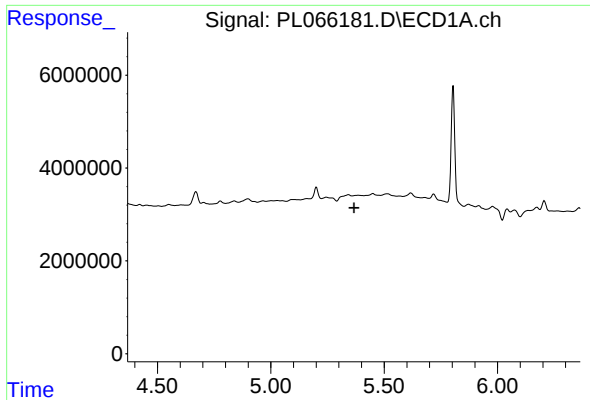
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#24 Chlordane-2

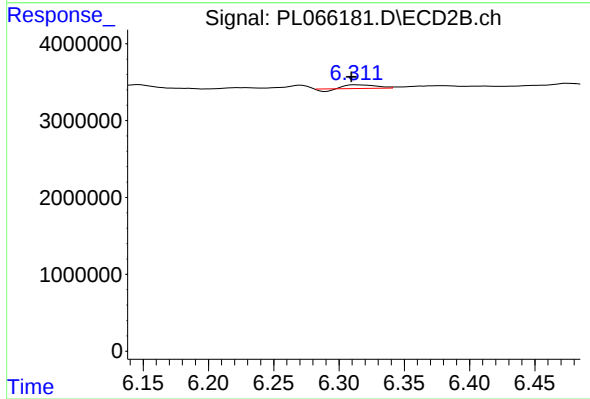
R.T.: 5.656 min
Delta R.T.: 0.005 min
Response: 294978
Conc: 1.68 ng/ml



#25 Chlordane-3

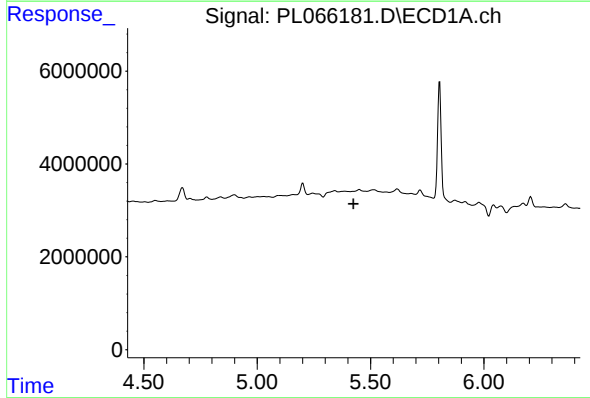
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



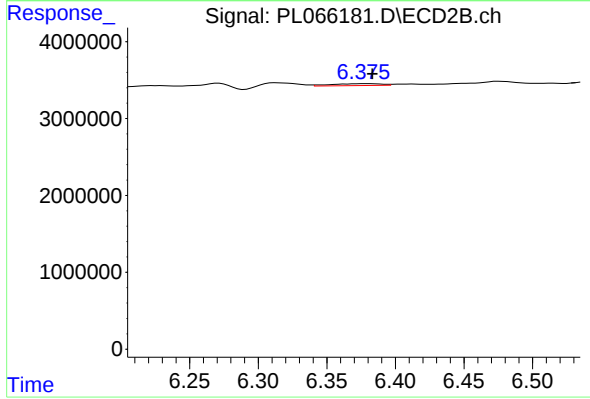
#25 Chlordane-3

R.T.: 6.313 min
Delta R.T.: 0.004 min
Response: 614714
Conc: 0.93 ng/ml



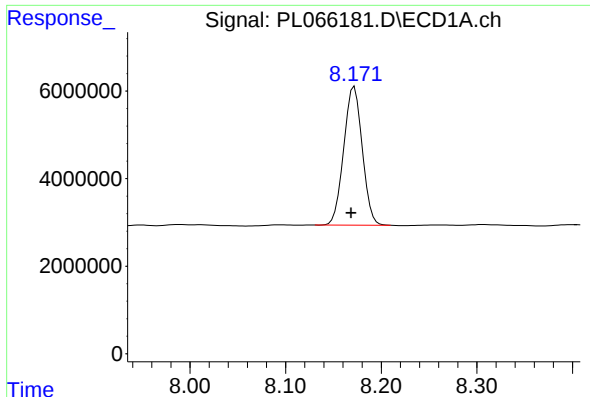
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#26 Chlordane-4

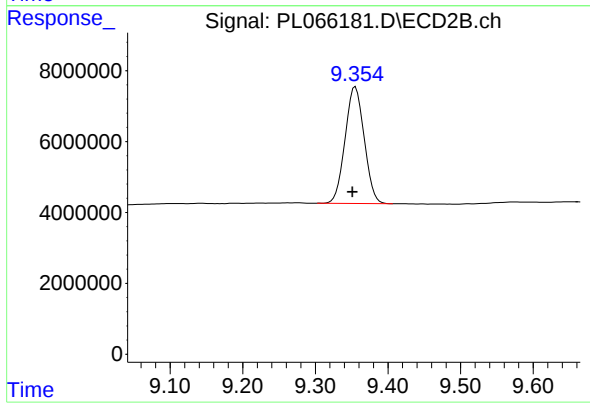
R.T.: 6.378 min
Delta R.T.: -0.006 min
Response: 657756
Conc: 0.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.003 min
Response: 42700232
Conc: 17.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 60288842
Conc: 18.46 ng/ml