

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
 Data File : PL066233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 14:51
 Operator : AR\AJ
 Sample : M2034-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 23:05:57 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...	3.445	4.154	21180835	33541213	8.322	8.338
28)	SA Decachlor...	8.171	9.355	28632792	40201047	12.004	12.309
Target Compounds							
2)	A alpha-BHC	0.000	4.582f	0	2229450	N.D.	0.384 #
4)	MA Heptachlor	0.000	5.339f	0	9719108	N.D.	1.746 #
5)	MB Aldrin	4.710	5.651f	2520229	1165182	0.644	0.234 #
8)	B Heptachlo...	0.000	6.062	0	3873744	N.D.	0.839 #
10)	B gamma-Chl...	5.389f	6.321	5804101	606651	1.568	0.133 #
11)	B alpha-Chl...	5.426	6.384	3150345	5544600	0.851	1.227 #
12)	B 4,4'-DDE	0.000	6.545	0	4384944	N.D.	1.059 #
13)	MA Dieldrin	5.714	6.683f	2254371	6712490	0.556	1.607 #
14)	MA Endrin	5.974	6.906f	4299540	2096688	1.233	0.649 #
15)	B Endosulfa...	6.239	7.111f	1712421	3118109	0.522	0.894 #
16)	A 4,4'-DDD	0.000	7.043	0	14555899	N.D.	4.253 #
17)	MA 4,4'-DDT	6.336	7.342	10794420	1548828	3.387	0.457 #
18)	B Endrin al...	6.431f	7.265	4434306	1478614	1.720	0.529 #
19)	B Endosulfa...	6.623	0.000	8653536	0	2.517	N.D. #
20)	A Methoxychlor	6.868f	0.000	18313905	0	10.115	N.D. #
22)	Mirex	0.000	8.434	0	1329258	N.D.	0.470 #
23)	Chlordane-1	4.312	0.000	2029909	0	17.756	N.D. #
24)	Chlordane-2	0.000	5.651	0	1165182	N.D.	6.623 #
25)	Chlordane-3	5.389f	6.321	5804101	606651	15.969	0.923 #
26)	Chlordane-4	5.426	6.384	3150345	5544600	9.985	7.058 #
27)	Chlordane-5	6.239	0.000	1712421	0	12.121	N.D. #

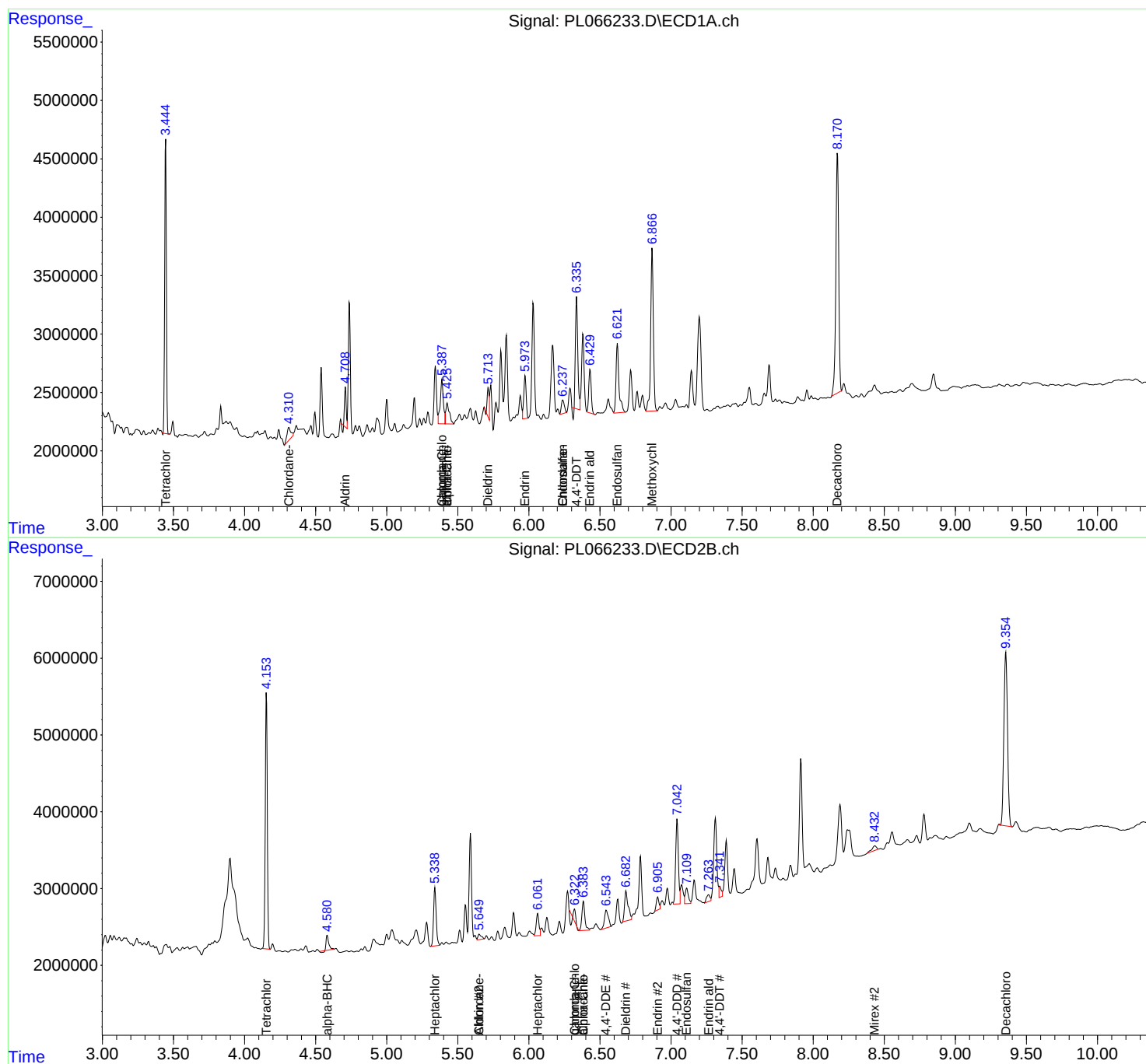
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

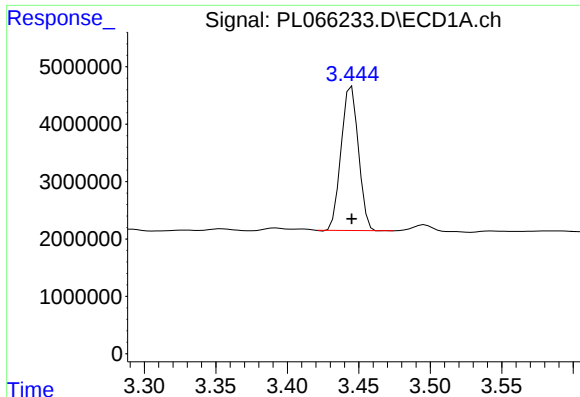
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
Data File : PL066233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2021 14:51
Operator : AR\AJ
Sample : M2034-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 23:05:57 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

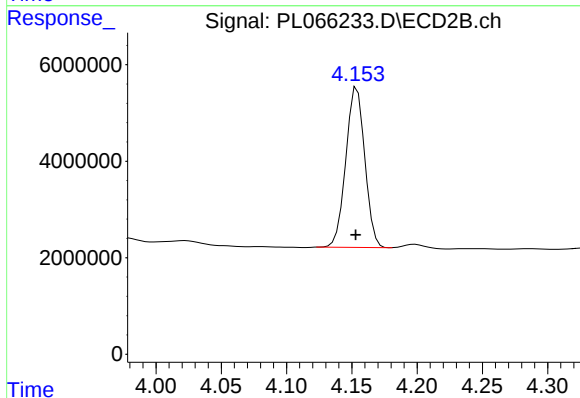




#1 Tetrachloro-m-xylene

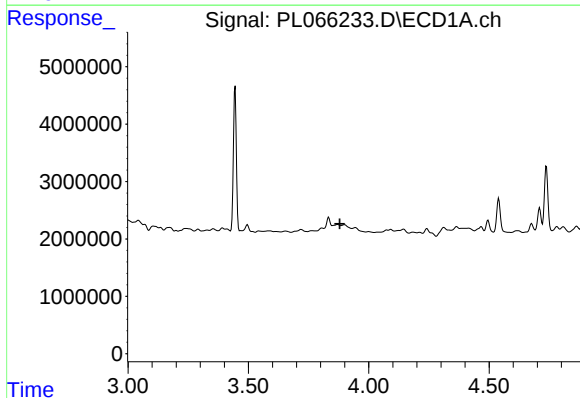
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 21180835
Conc: 8.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



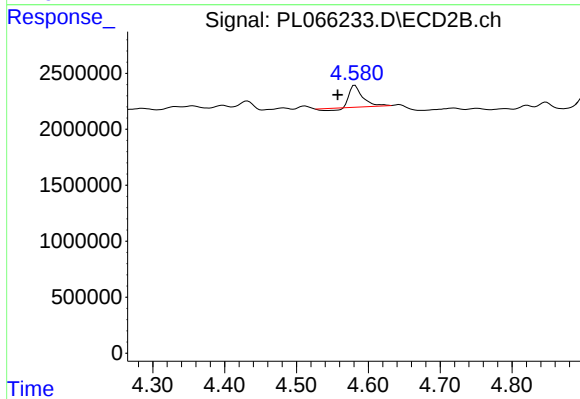
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.001 min
Response: 33541213
Conc: 8.34 ng/ml



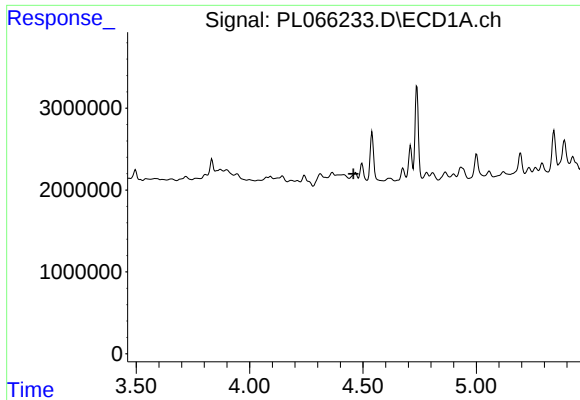
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.880 min
Response: 0
Conc: N.D.



#2 alpha-BHC

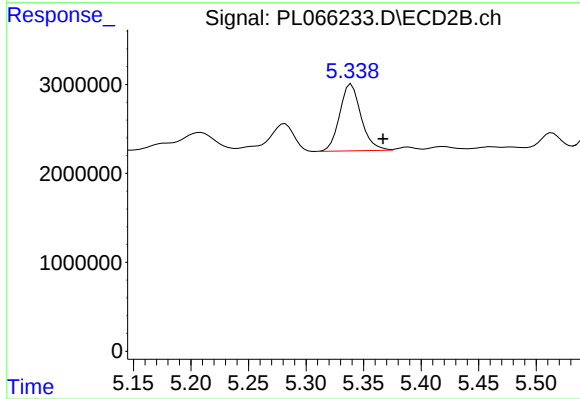
R.T.: 4.582 min
Delta R.T.: 0.024 min
Response: 2229450
Conc: 0.38 ng/ml



#4 Heptachlor

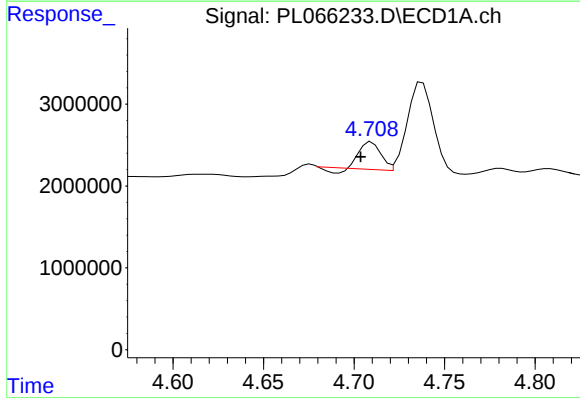
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



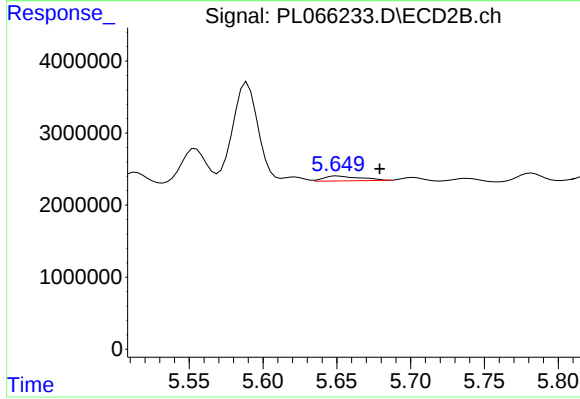
#4 Heptachlor

R.T.: 5.339 min
Delta R.T.: -0.028 min
Response: 9719108
Conc: 1.75 ng/ml



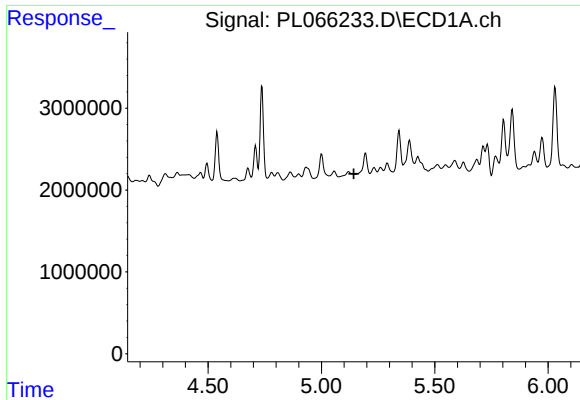
#5 Aldrin

R.T.: 4.710 min
Delta R.T.: 0.006 min
Response: 2520229
Conc: 0.64 ng/ml



#5 Aldrin

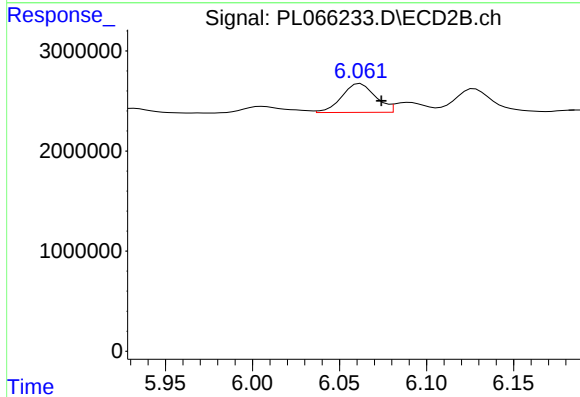
R.T.: 5.651 min
Delta R.T.: -0.028 min
Response: 1165182
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

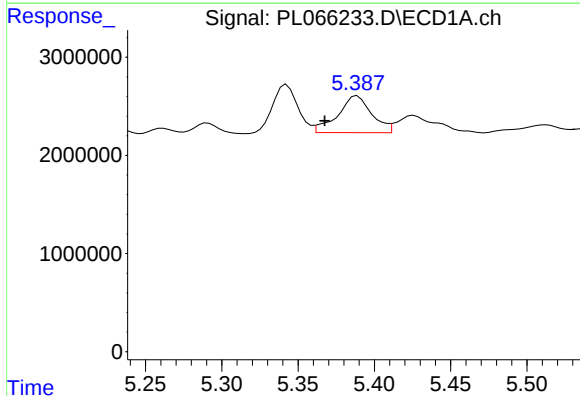
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



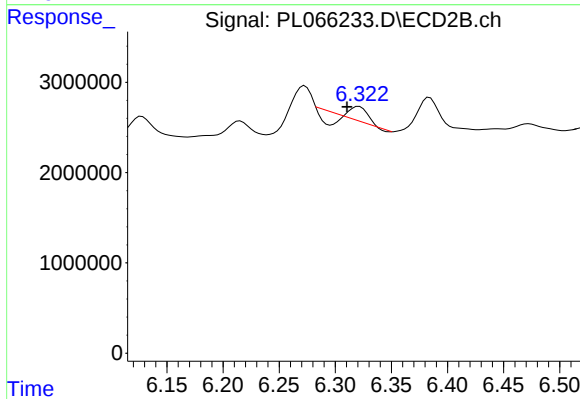
#8 Heptachlor epoxide

R.T.: 6.062 min
Delta R.T.: -0.012 min
Response: 3873744
Conc: 0.84 ng/ml



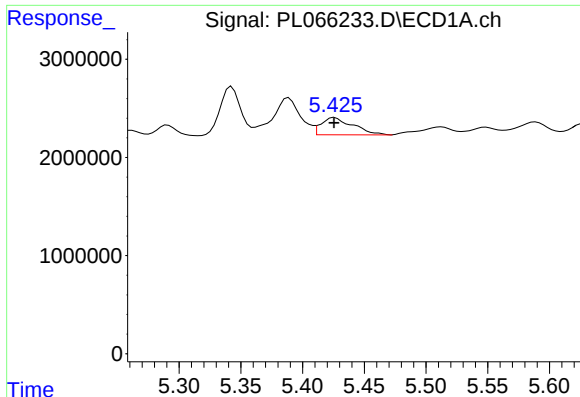
#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: 0.021 min
Response: 5804101
Conc: 1.57 ng/ml



#10 gamma-Chlordane

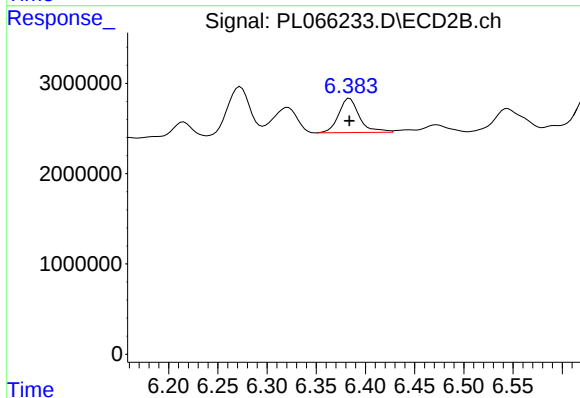
R.T.: 6.321 min
Delta R.T.: 0.011 min
Response: 606651
Conc: 0.13 ng/ml



#11 alpha-Chlordane

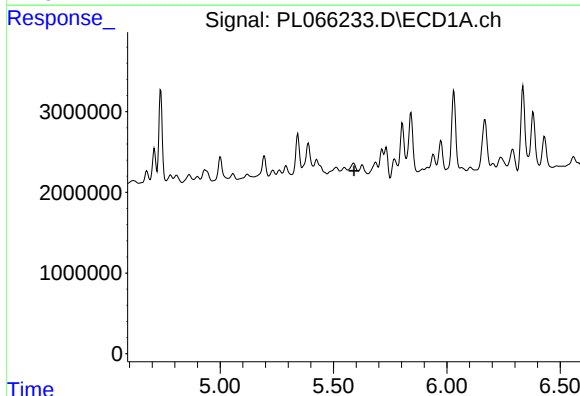
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 3150345
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



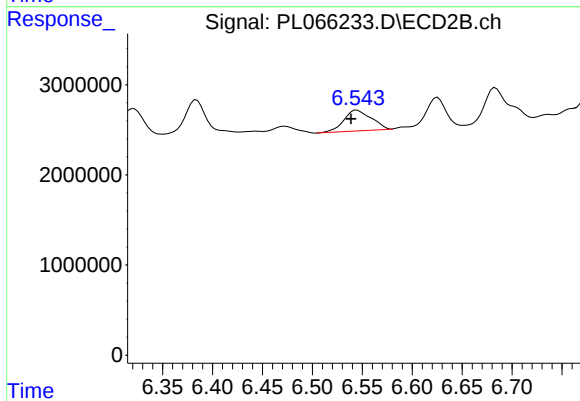
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 5544600
Conc: 1.23 ng/ml



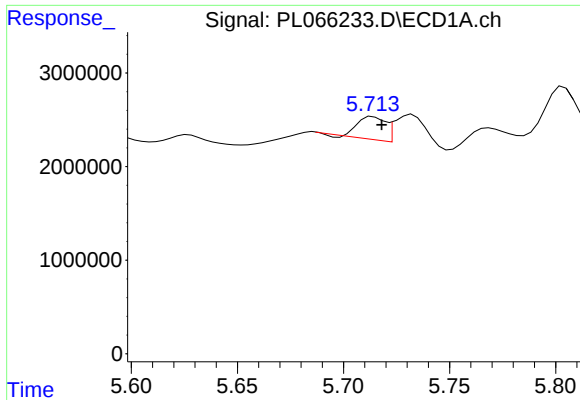
#12 4,4'-DDE

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



#12 4,4'-DDE

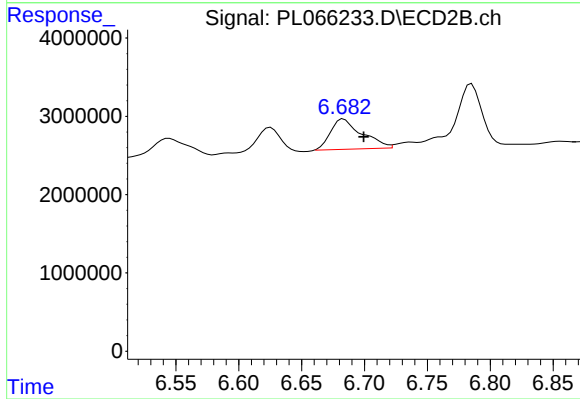
R.T.: 6.545 min
Delta R.T.: 0.006 min
Response: 4384944
Conc: 1.06 ng/ml



#13 Dieldrin

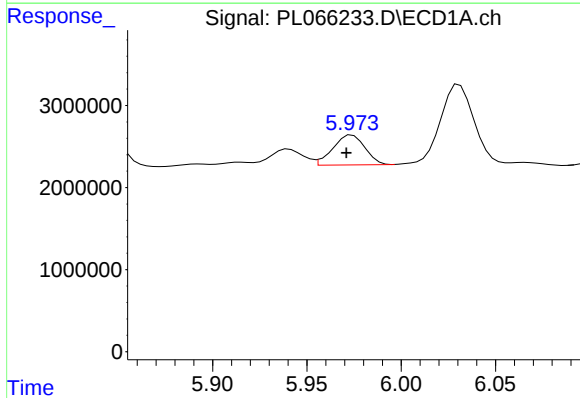
R.T.: 5.714 min
Delta R.T.: -0.004 min
Response: 2254371
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



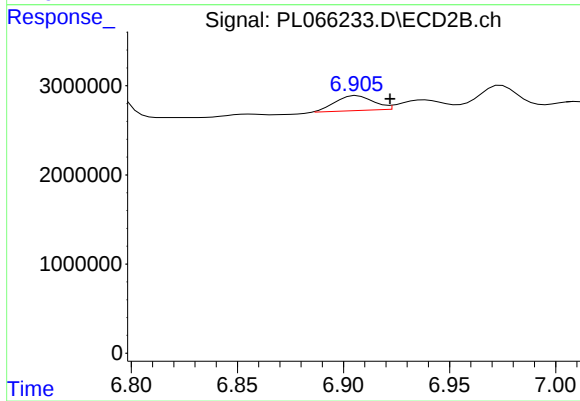
#13 Dieldrin

R.T.: 6.683 min
Delta R.T.: -0.016 min
Response: 6712490
Conc: 1.61 ng/ml



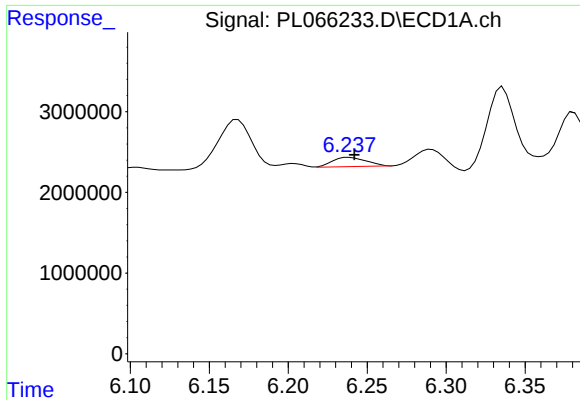
#14 Endrin

R.T.: 5.974 min
Delta R.T.: 0.003 min
Response: 4299540
Conc: 1.23 ng/ml



#14 Endrin

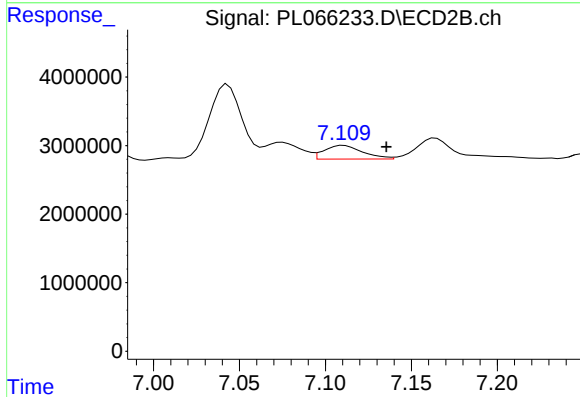
R.T.: 6.906 min
Delta R.T.: -0.016 min
Response: 2096688
Conc: 0.65 ng/ml



#15 Endosulfan II

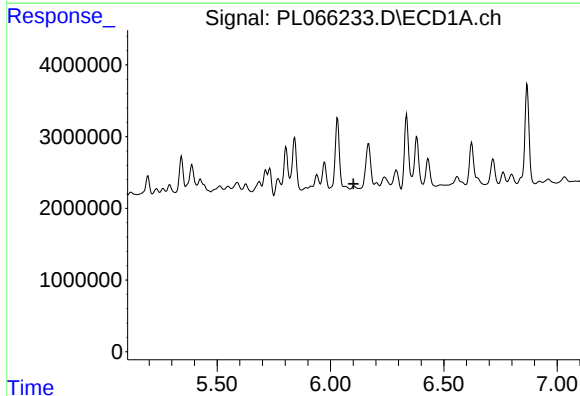
R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 1712421
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



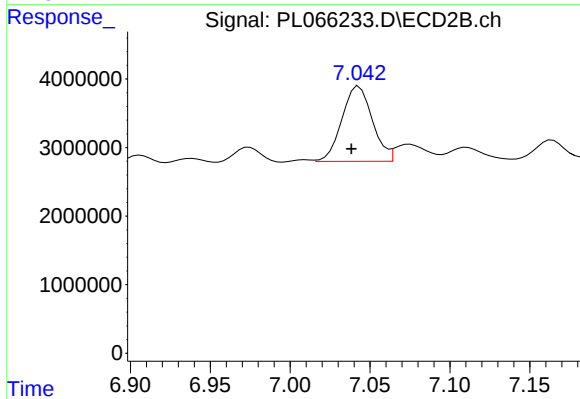
#15 Endosulfan II

R.T.: 7.111 min
Delta R.T.: -0.025 min
Response: 3118109
Conc: 0.89 ng/ml



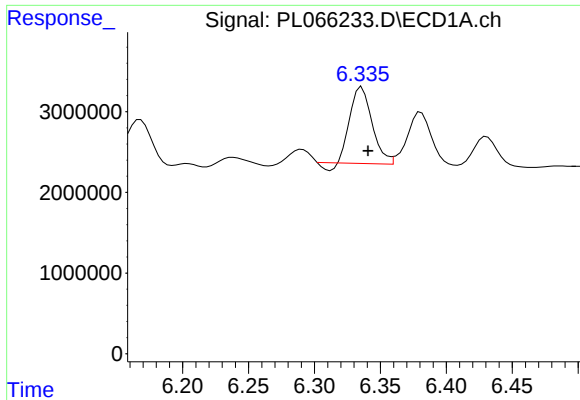
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

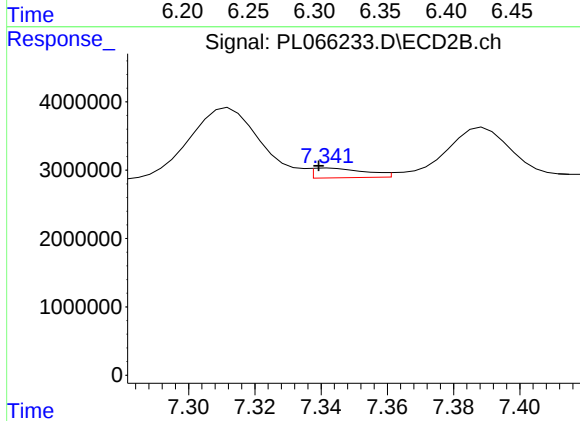
R.T.: 7.043 min
Delta R.T.: 0.005 min
Response: 14555899
Conc: 4.25 ng/ml



#17 4,4'-DDT

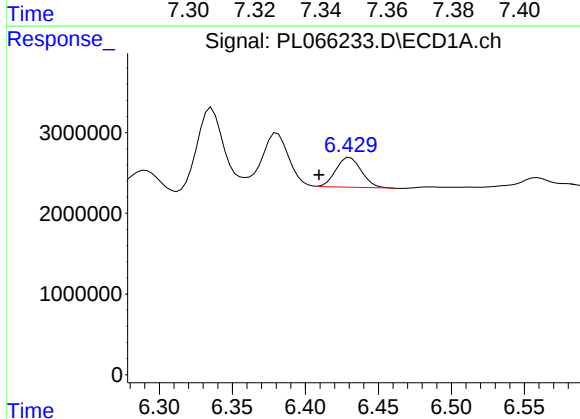
R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 10794420
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



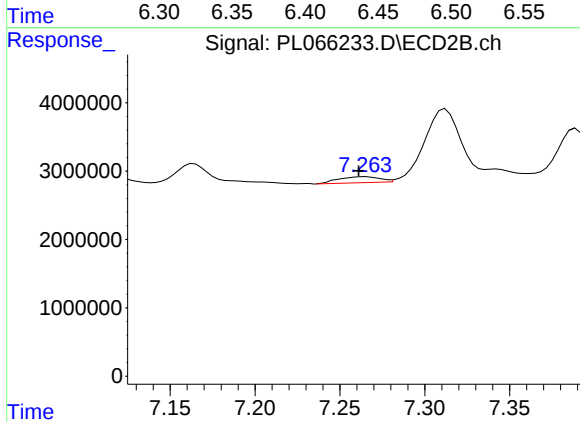
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.003 min
Response: 1548828
Conc: 0.46 ng/ml



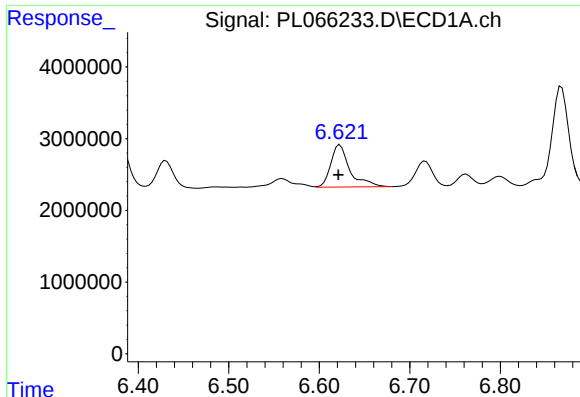
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: 0.021 min
Response: 4434306
Conc: 1.72 ng/ml



#18 Endrin aldehyde

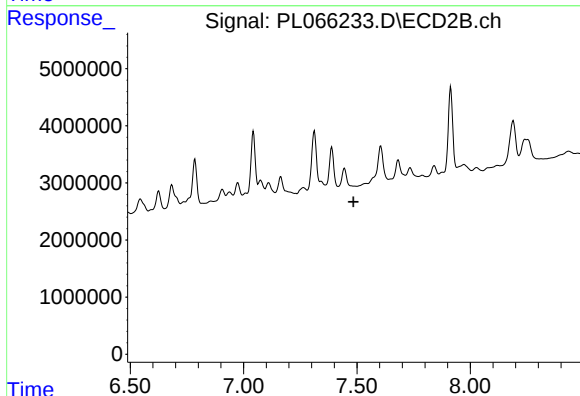
R.T.: 7.265 min
Delta R.T.: 0.003 min
Response: 1478614
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

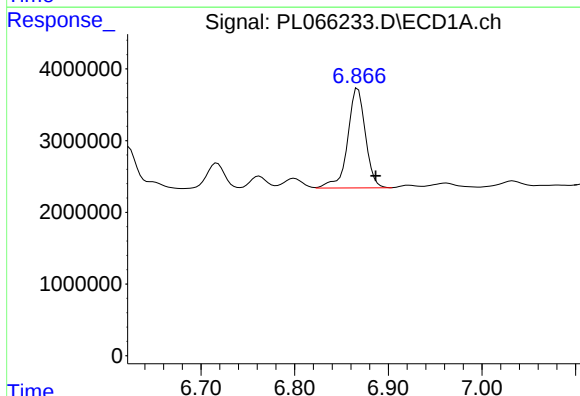
R.T.: 6.623 min
Delta R.T.: 0.002 min
Response: 8653536
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



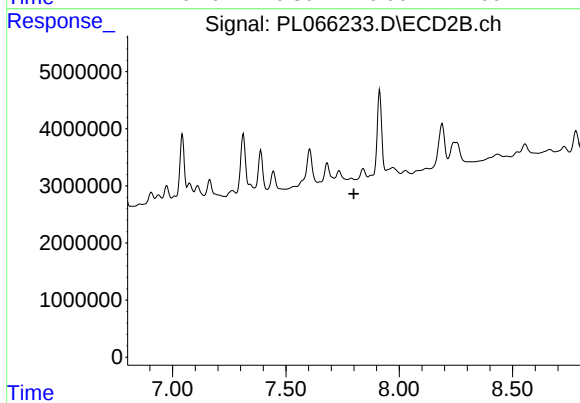
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



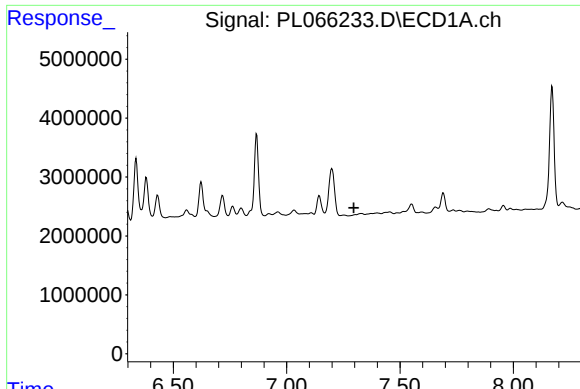
#20 Methoxychlor

R.T.: 6.868 min
Delta R.T.: -0.019 min
Response: 18313905
Conc: 10.12 ng/ml



#20 Methoxychlor

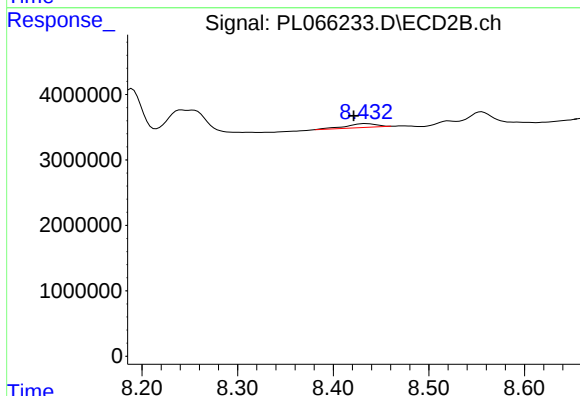
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#22 Mirex

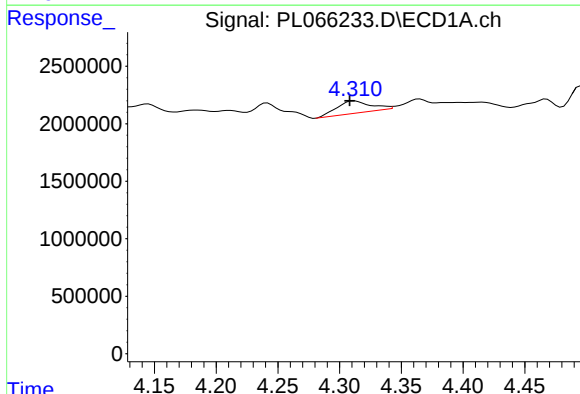
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



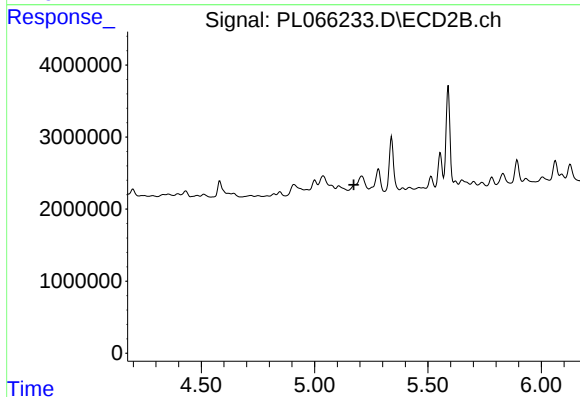
#22 Mirex

R.T.: 8.434 min
Delta R.T.: 0.013 min
Response: 1329258
Conc: 0.47 ng/ml



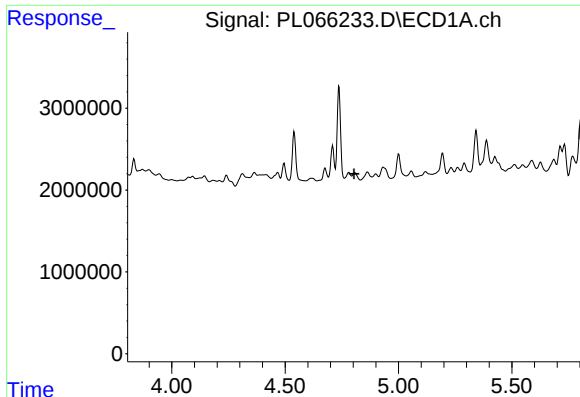
#23 Chlordane-1

R.T.: 4.312 min
Delta R.T.: 0.004 min
Response: 2029909
Conc: 17.76 ng/ml



#23 Chlordane-1

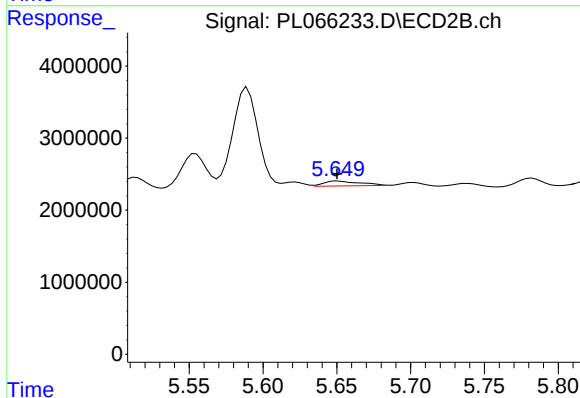
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.



#24 Chlordane-2

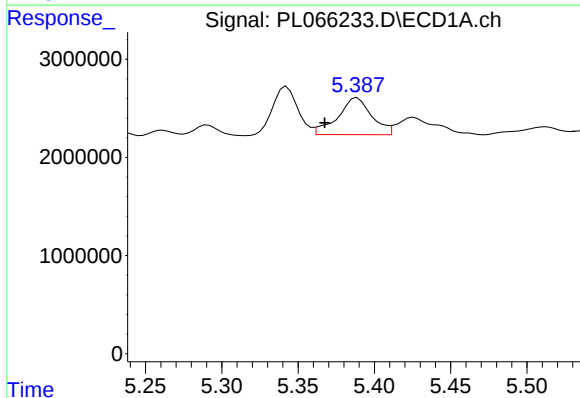
R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



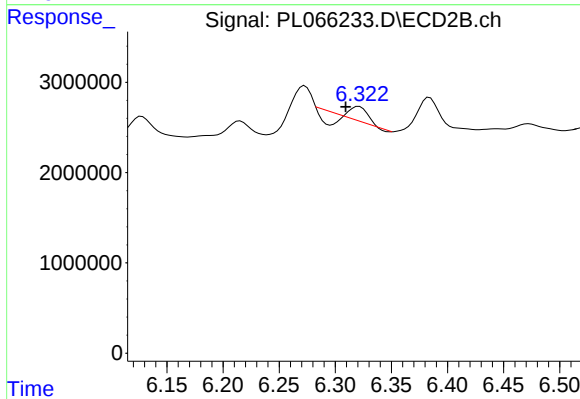
#24 Chlordane-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 1165182
Conc: 6.62 ng/ml



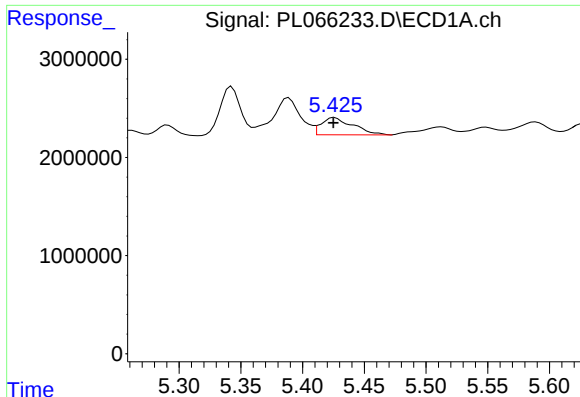
#25 Chlordane-3

R.T.: 5.389 min
Delta R.T.: 0.021 min
Response: 5804101
Conc: 15.97 ng/ml



#25 Chlordane-3

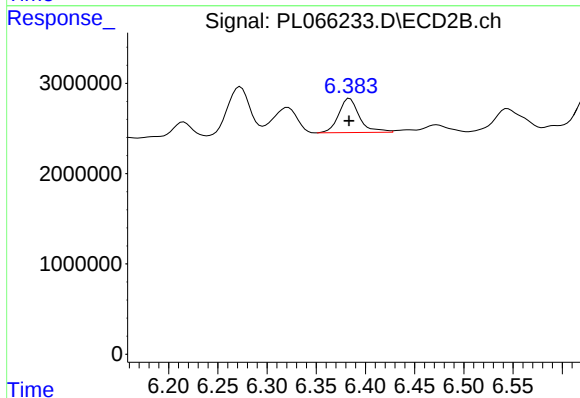
R.T.: 6.321 min
Delta R.T.: 0.012 min
Response: 606651
Conc: 0.92 ng/ml



#26 Chlordane-4

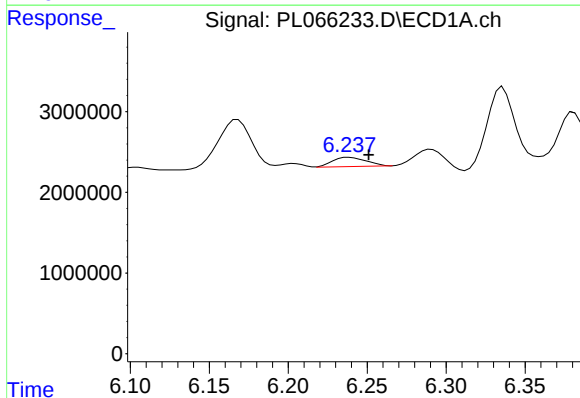
R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 3150345
Conc: 9.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



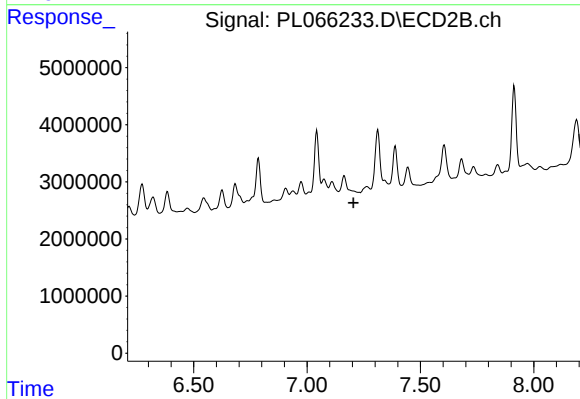
#26 Chlordane-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 5544600
Conc: 7.06 ng/ml



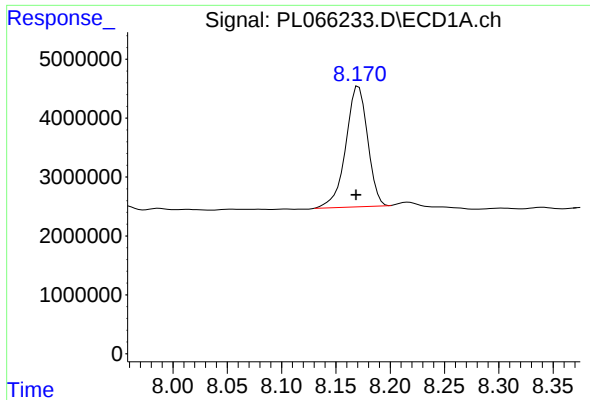
#27 Chlordane-5

R.T.: 6.239 min
Delta R.T.: -0.012 min
Response: 1712421
Conc: 12.12 ng/ml



#27 Chlordane-5

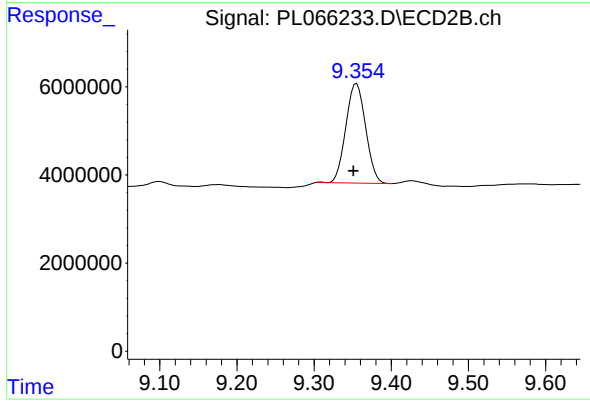
R.T.: 0.000 min
Exp R.T.: 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.002 min
Response: 28632792
Conc: 12.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.355 min
Delta R.T.: 0.004 min
Response: 40201047
Conc: 12.31 ng/ml