

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042021\
 Data File : PL066354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 14:44
 Operator : AR\AJ
 Sample : M2095-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 08:16:00 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...	3.444	4.153	61034055	74898056	23.979	18.619
2)	SA Decachlor...	8.166	9.352	28073643	48572602	11.770	14.873 #
Target Compounds							
2)	A alpha-BHC	0.000	4.582f	0	2949613	N.D.	0.508 #
3)	MA gamma-BHC...	4.161	4.837	3717315	2643945	0.954	0.497 #
4)	MA Heptachlor	0.000	5.380	0	2285310	N.D.	0.411 #
7)	B delta-BHC	4.627f	5.267f	1046105	7955303	0.254	1.547 #
8)	B Heptachlo...	0.000	6.101f	0	2945569	N.D.	0.638 #
9)	A Endosulfan I	5.492f	6.412f	9066532	428072	2.532	0.102 #
10)	B gamma-Chl...	5.377	6.309	2804095	9804179	0.757	2.148 #
11)	B alpha-Chl...	0.000	6.384	0	1676338	N.D.	0.371 #
12)	B 4,4'-DDE	5.590	6.538	18266987	20560197	4.897	4.967
13)	MA Dieldrin	5.713	0.000	3410313	0	0.842	N.D. #
14)	MA Endrin	0.000	6.946f	0	953942	N.D.	0.295 #
15)	B Endosulfa...	6.242	7.127	3137215	5939527	0.955	1.704 #
16)	A 4,4'-DDD	0.000	7.042	0	5245293	N.D.	1.533 #
17)	MA 4,4'-DDT	6.338	7.339	8831055	9831925	2.771	2.898
18)	B Endrin al...	0.000	7.254	0	2343463	N.D.	0.838 #
20)	A Methoxychlor	6.911f	7.794	6013839	1213710	3.322	0.677 #
23)	Chlordane-1	4.315	0.000	3192481	0	27.926	N.D. #
25)	Chlordane-3	5.377	6.309	2804095	9804179	7.715	14.911 #
26)	Chlordane-4	0.000	6.384	0	1676338	N.D.	2.134 #
27)	Chlordane-5	6.242	7.222f	3137215	2597331	22.205	19.379

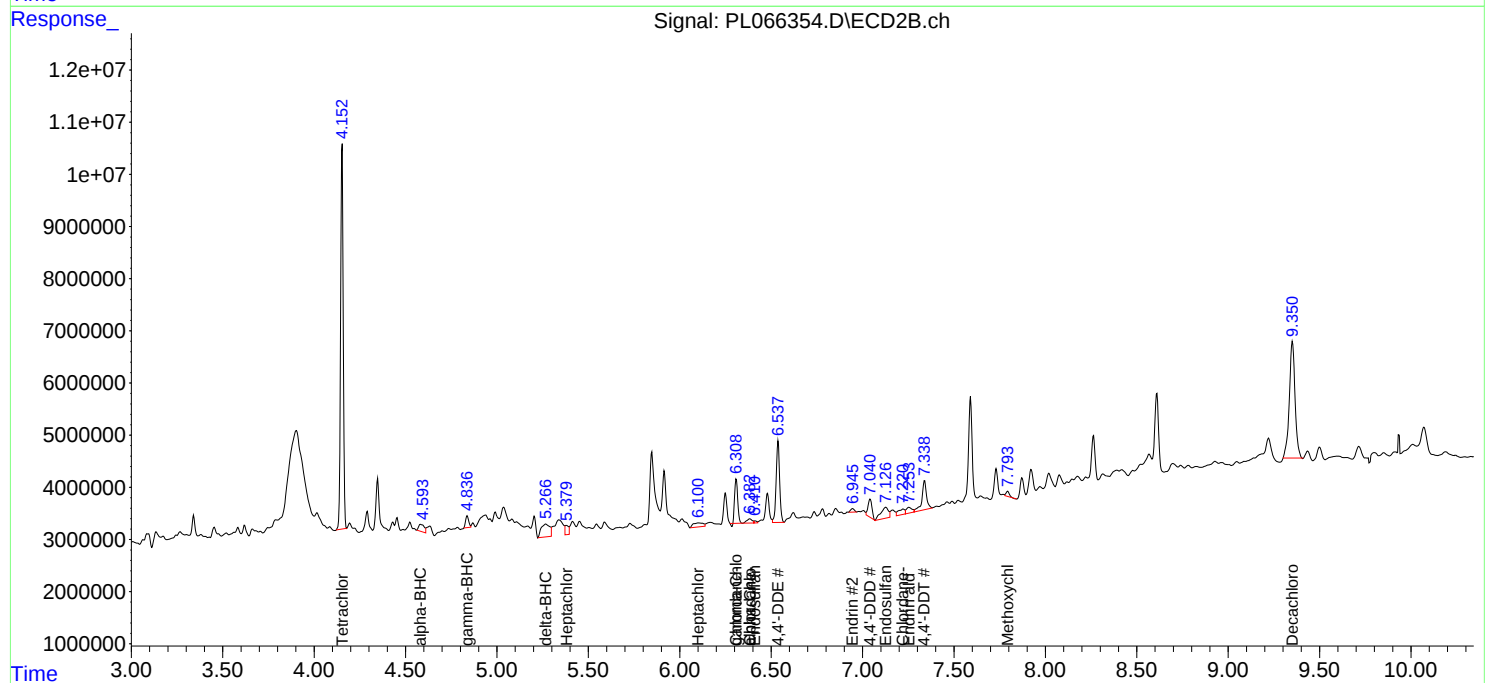
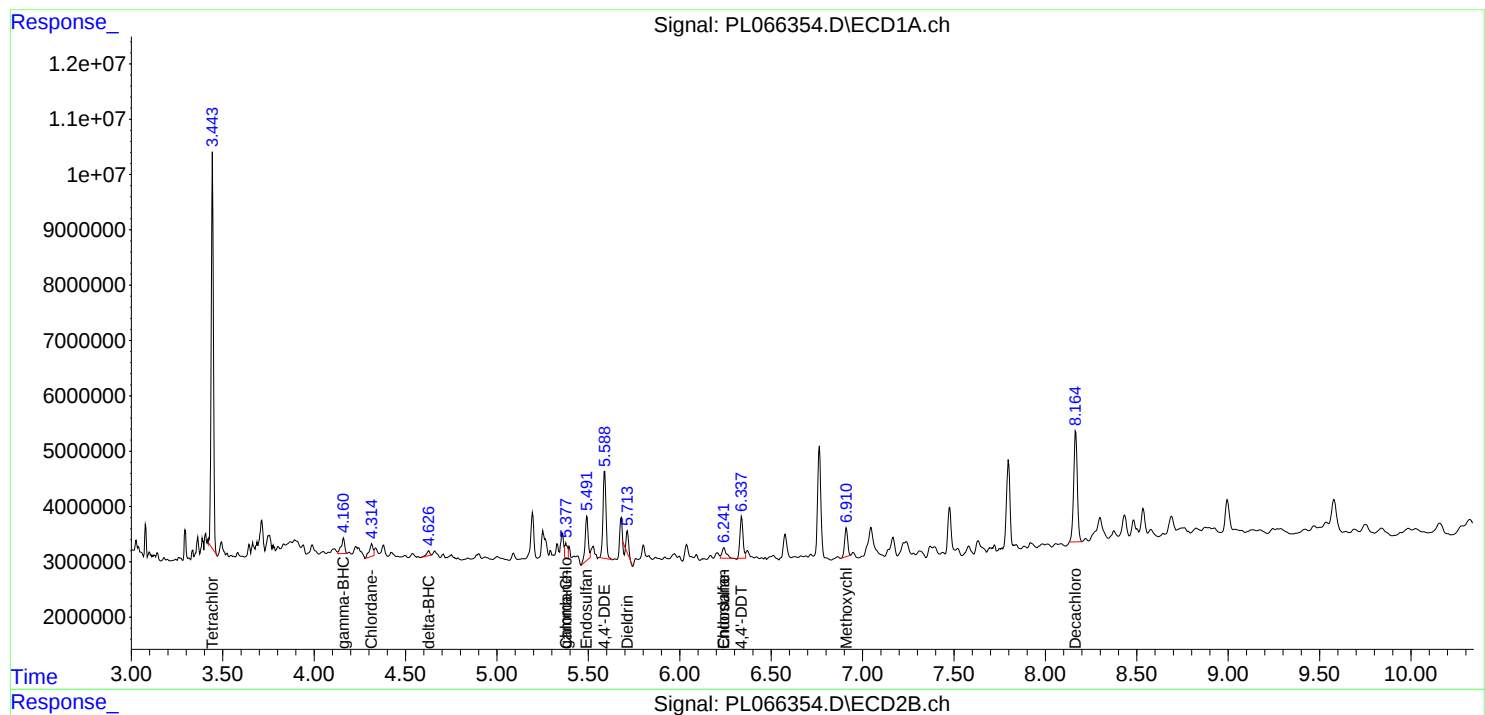
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

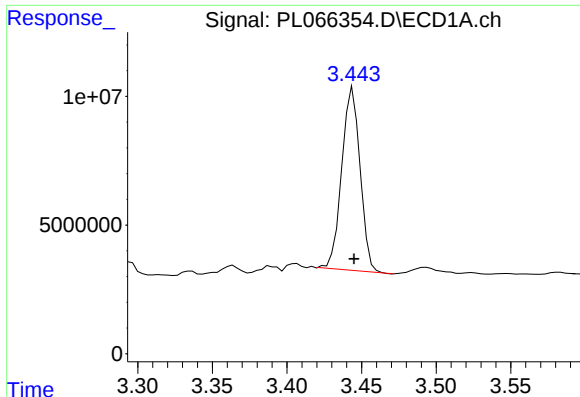
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042021\
Data File : PL066354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 14:44
Operator : AR\AJ
Sample : M2095-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Apr 21 08:16:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
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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

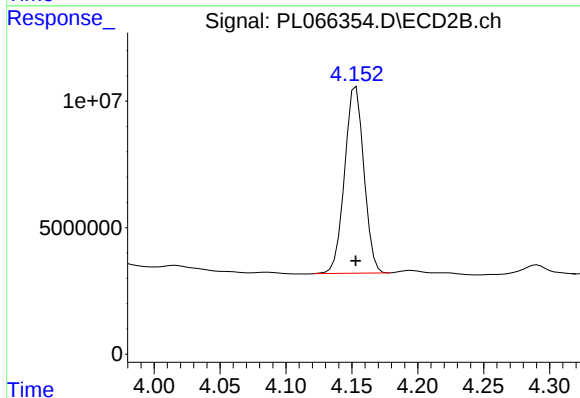




#1 Tetrachloro-m-xylene

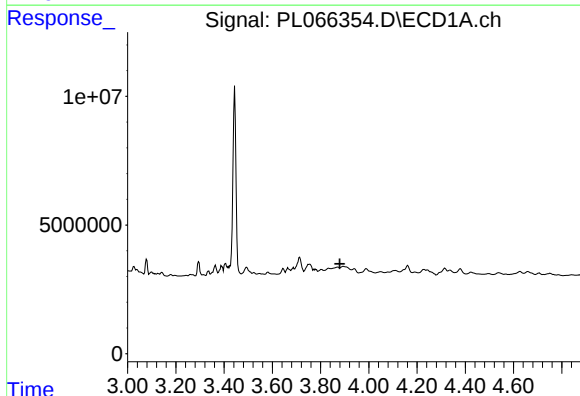
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 61034055
Conc: 23.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



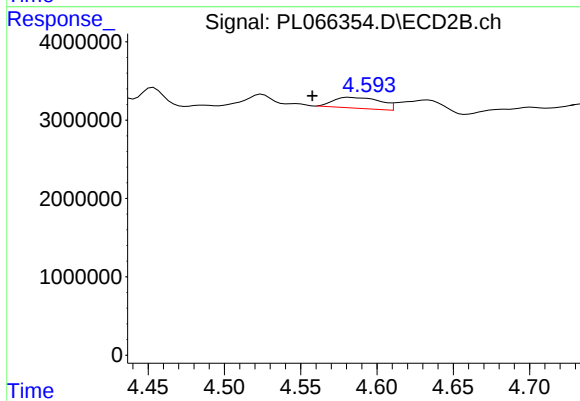
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 74898056
Conc: 18.62 ng/ml



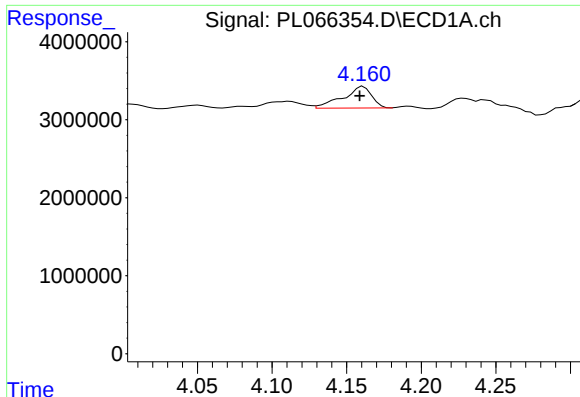
#2 alpha-BHC

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



#2 alpha-BHC

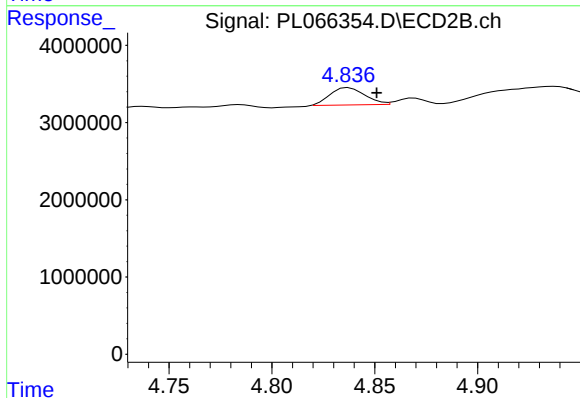
R.T.: 4.582 min
Delta R.T.: 0.024 min
Response: 2949613
Conc: 0.51 ng/ml



#3 gamma-BHC (Lindane)

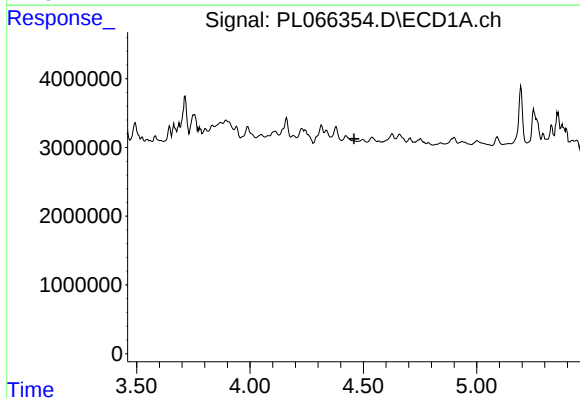
R.T.: 4.161 min
Delta R.T.: 0.002 min
Response: 3717315
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



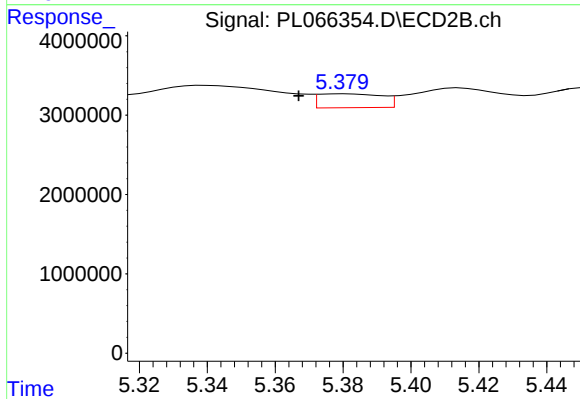
#3 gamma-BHC (Lindane)

R.T.: 4.837 min
Delta R.T.: -0.014 min
Response: 2643945
Conc: 0.50 ng/ml



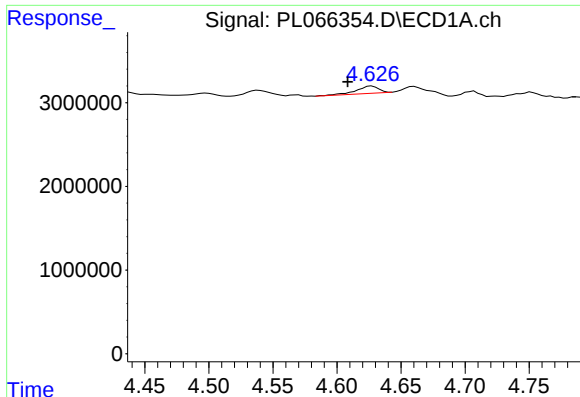
#4 Heptachlor

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



#4 Heptachlor

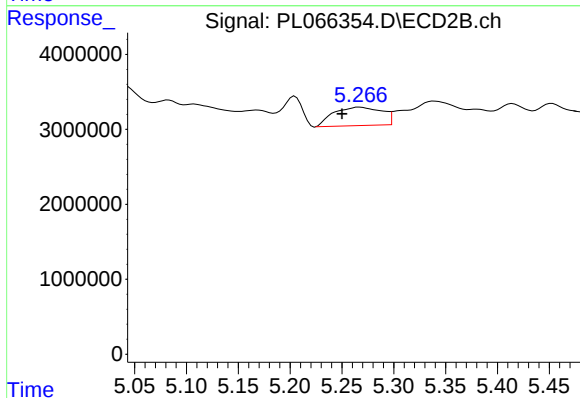
R.T.: 5.380 min
Delta R.T.: 0.013 min
Response: 2285310
Conc: 0.41 ng/ml



#7 delta-BHC

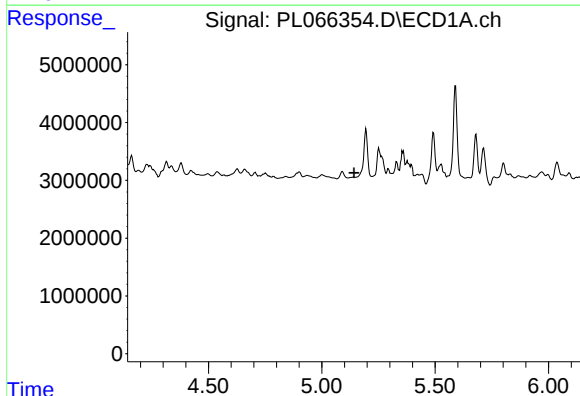
R.T.: 4.627 min
Delta R.T.: 0.019 min
Response: 1046105
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



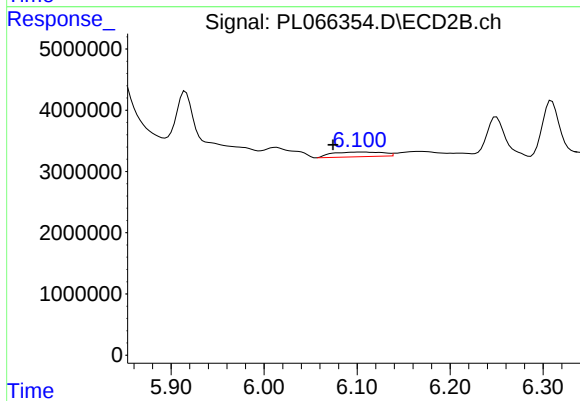
#7 delta-BHC

R.T.: 5.267 min
Delta R.T.: 0.017 min
Response: 7955303
Conc: 1.55 ng/ml



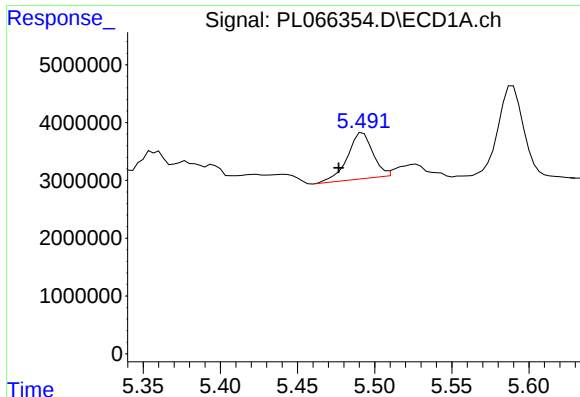
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

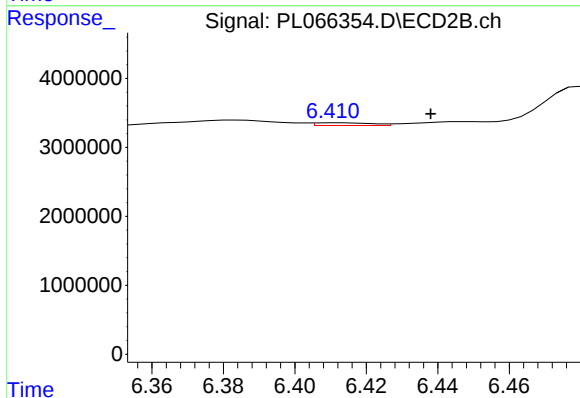
R.T.: 6.101 min
Delta R.T.: 0.027 min
Response: 2945569
Conc: 0.64 ng/ml



#9 Endosulfan I

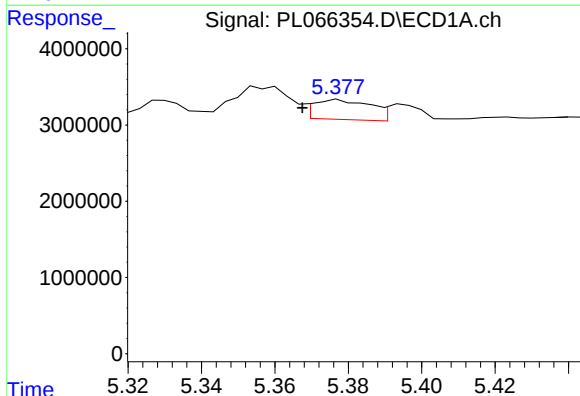
R.T.: 5.492 min
Delta R.T.: 0.016 min
Response: 9066532
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



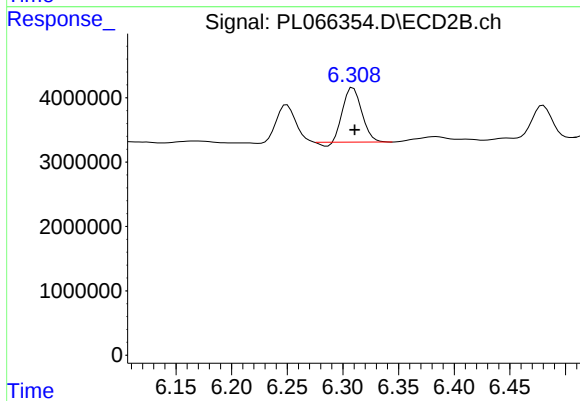
#9 Endosulfan I

R.T.: 6.412 min
Delta R.T.: -0.026 min
Response: 428072
Conc: 0.10 ng/ml



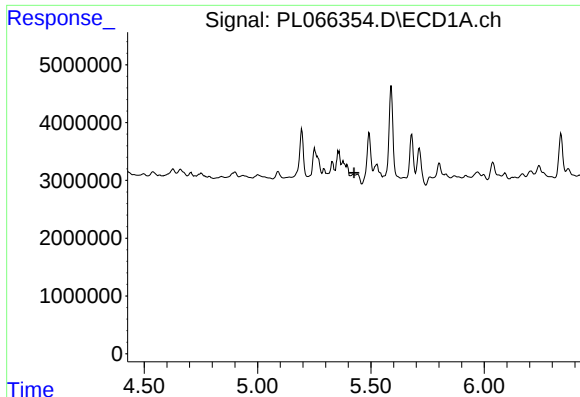
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.010 min
Response: 2804095
Conc: 0.76 ng/ml



#10 gamma-Chlordane

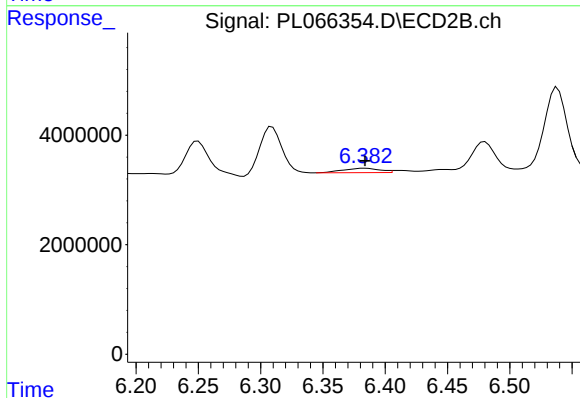
R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: 9804179
Conc: 2.15 ng/ml



#11 alpha-Chlordane

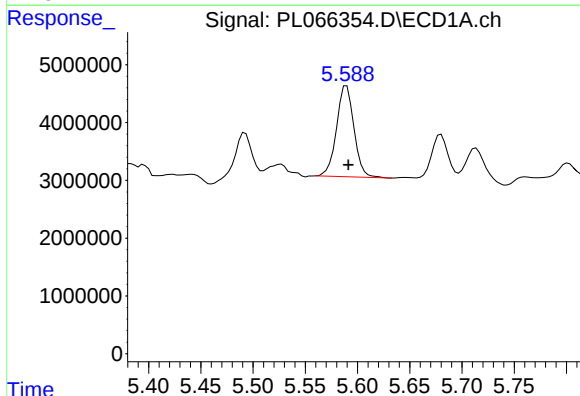
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



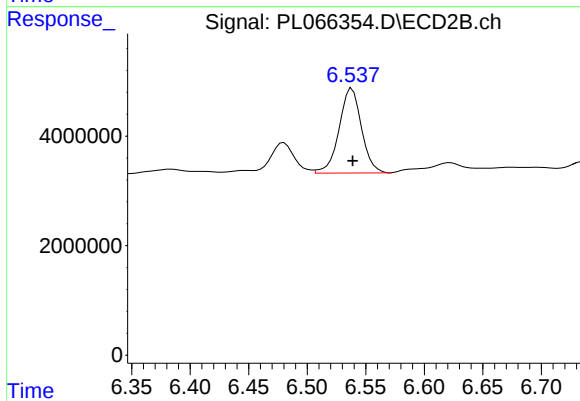
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1676338
Conc: 0.37 ng/ml



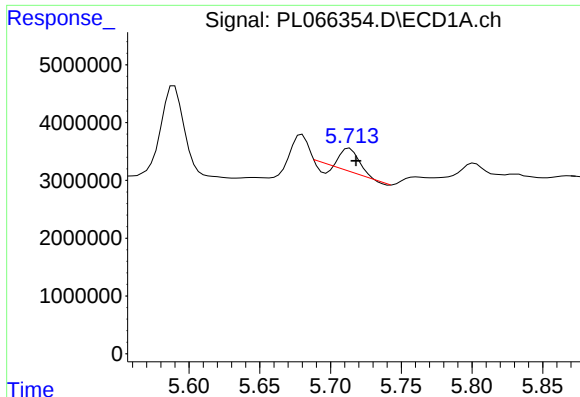
#12 4,4'-DDE

R.T.: 5.590 min
Delta R.T.: -0.002 min
Response: 18266987
Conc: 4.90 ng/ml



#12 4,4'-DDE

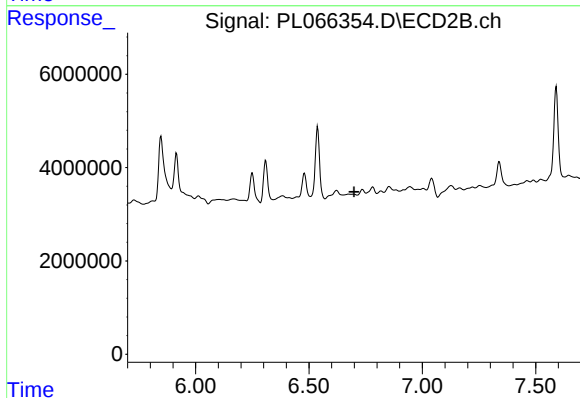
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 20560197
Conc: 4.97 ng/ml



#13 Dieldrin

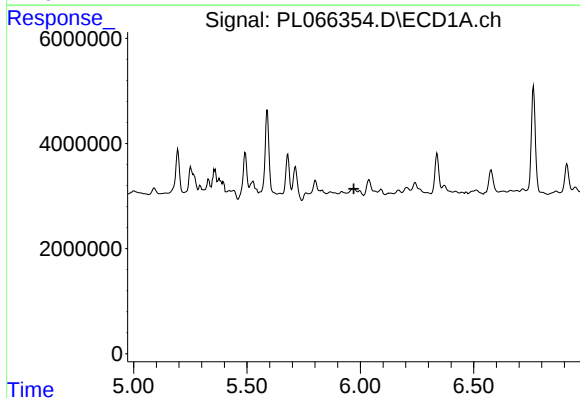
R.T.: 5.713 min
Delta R.T.: -0.005 min
Response: 3410313
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



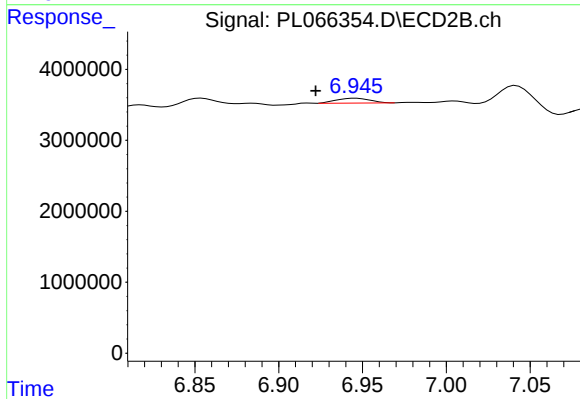
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



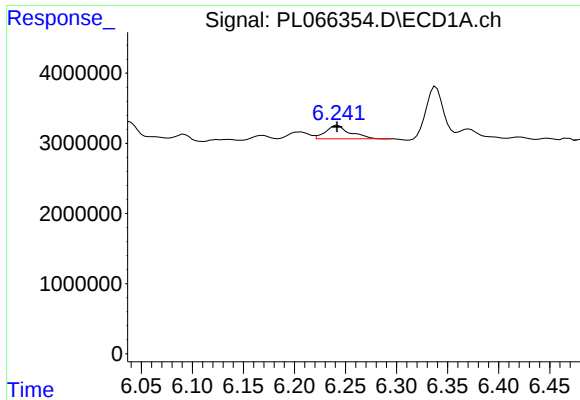
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#14 Endrin

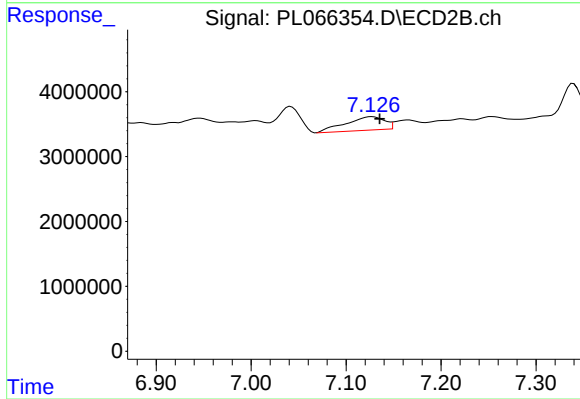
R.T.: 6.946 min
Delta R.T.: 0.024 min
Response: 953942
Conc: 0.30 ng/ml



#15 Endosulfan II

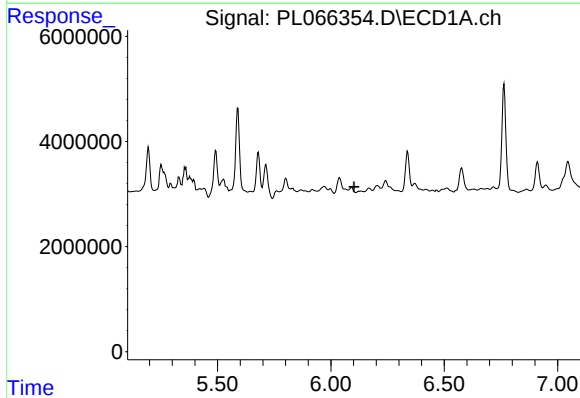
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 3137215
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



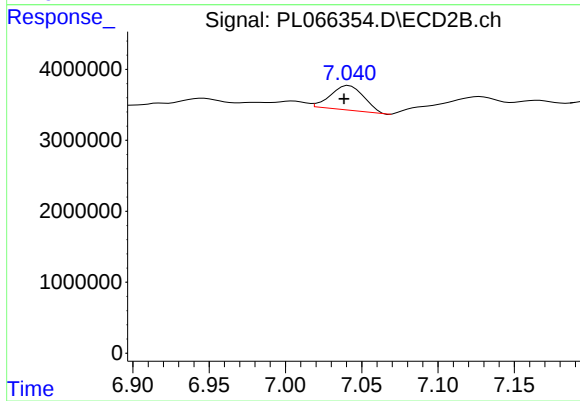
#15 Endosulfan II

R.T.: 7.127 min
Delta R.T.: -0.008 min
Response: 5939527
Conc: 1.70 ng/ml



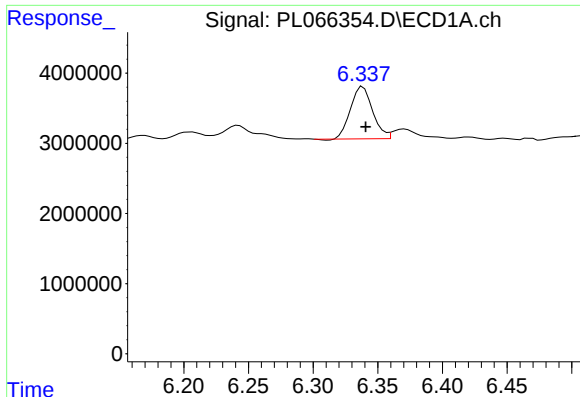
#16 4,4'-DDD

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



#16 4,4'-DDD

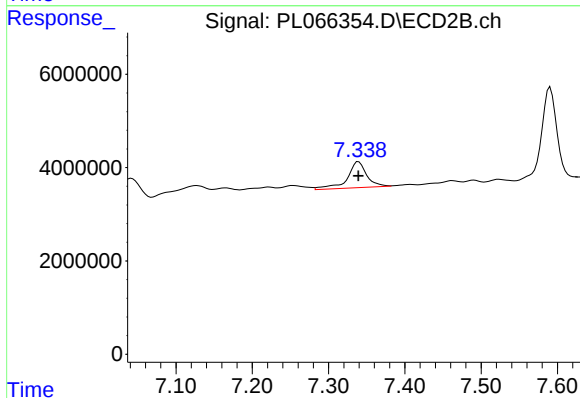
R.T.: 7.042 min
Delta R.T.: 0.003 min
Response: 5245293
Conc: 1.53 ng/ml



#17 4,4'-DDT

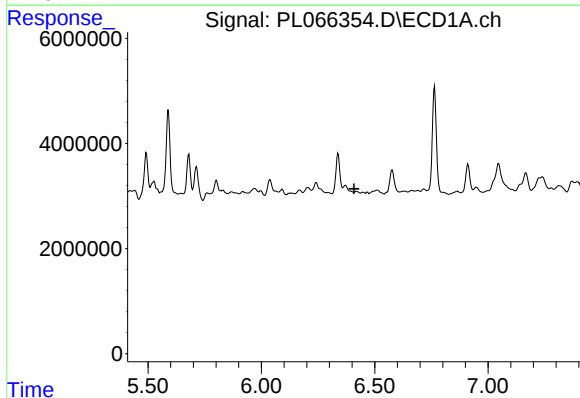
R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 8831055
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



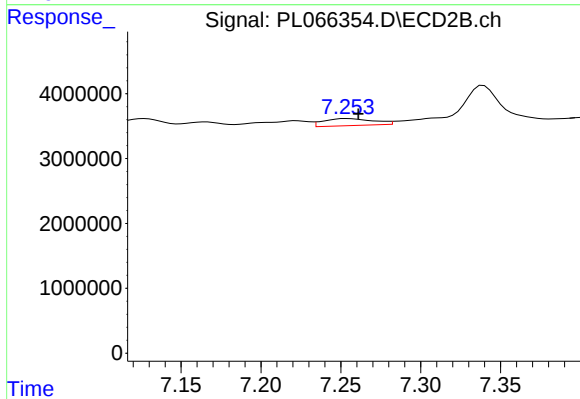
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 9831925
Conc: 2.90 ng/ml



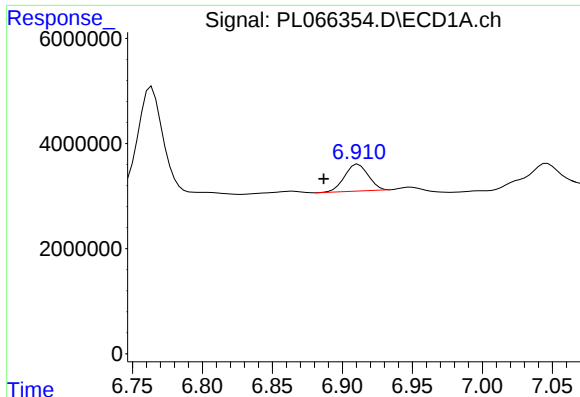
#18 Endrin aldehyde

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



#18 Endrin aldehyde

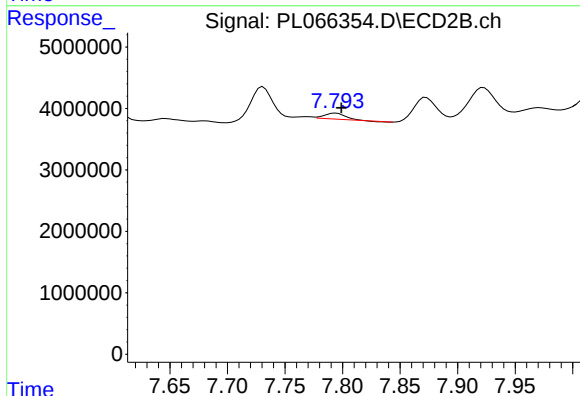
R.T.: 7.254 min
Delta R.T.: -0.007 min
Response: 2343463
Conc: 0.84 ng/ml



#20 Methoxychlor

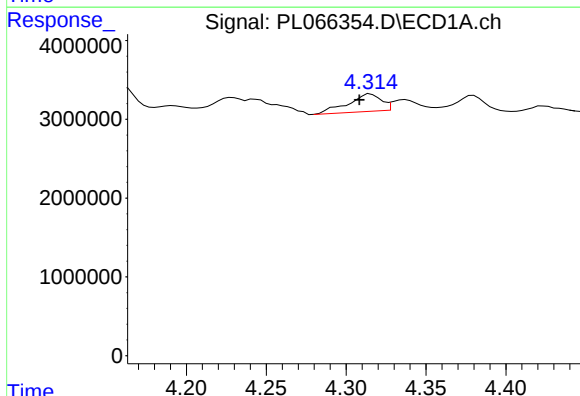
R.T.: 6.911 min
Delta R.T.: 0.025 min
Response: 6013839
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



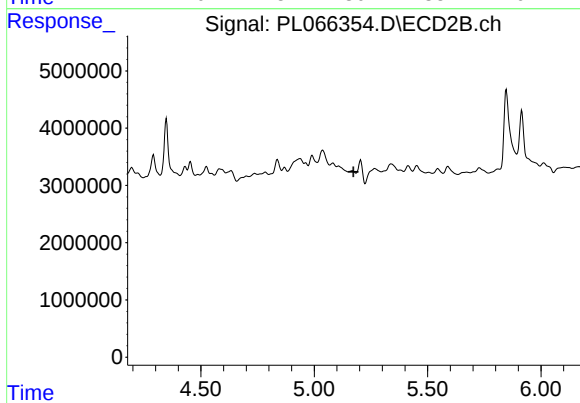
#20 Methoxychlor

R.T.: 7.794 min
Delta R.T.: -0.005 min
Response: 1213710
Conc: 0.68 ng/ml



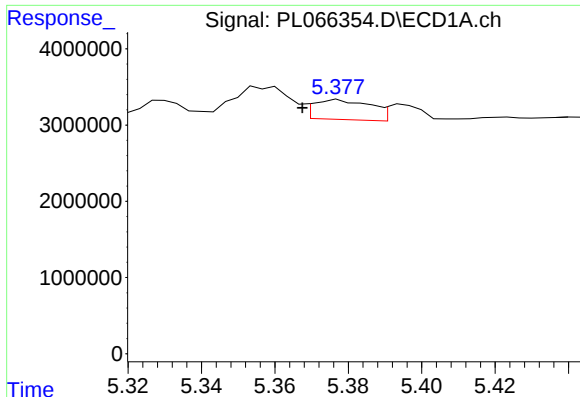
#23 Chlordane-1

R.T.: 4.315 min
Delta R.T.: 0.007 min
Response: 3192481
Conc: 27.93 ng/ml



#23 Chlordane-1

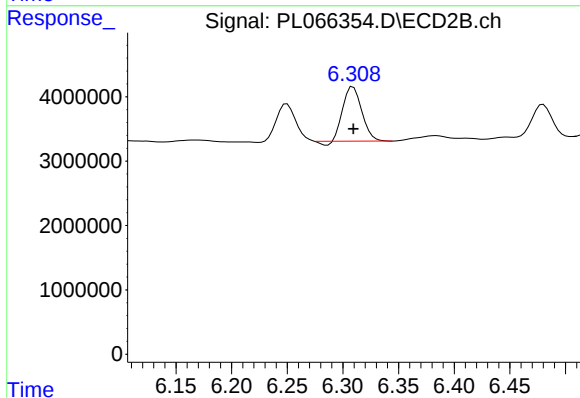
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.



#25 Chlordane-3

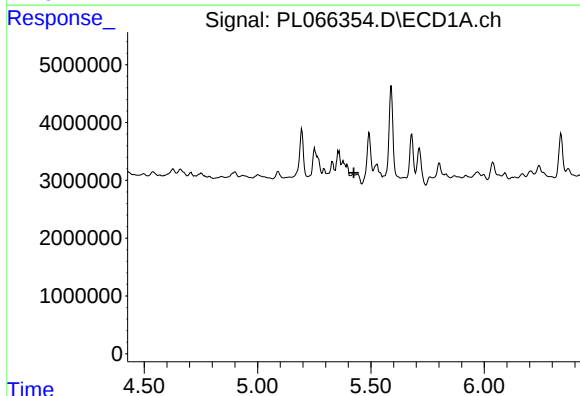
R.T.: 5.377 min
Delta R.T.: 0.010 min
Response: 2804095
Conc: 7.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



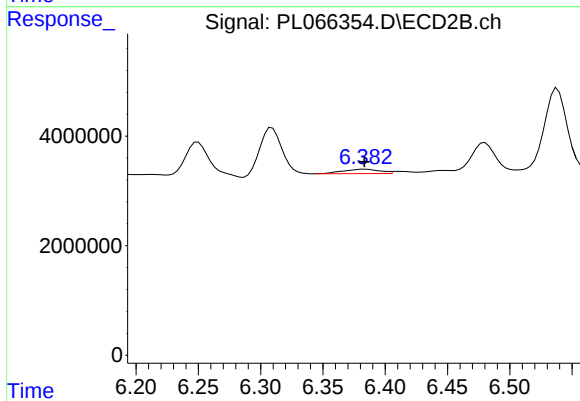
#25 Chlordane-3

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 9804179
Conc: 14.91 ng/ml



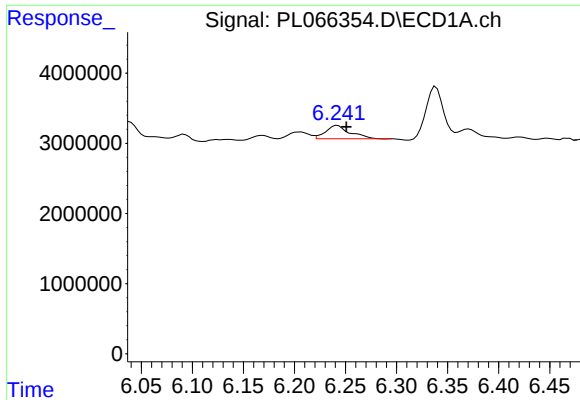
#26 Chlordane-4

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



#26 Chlordane-4

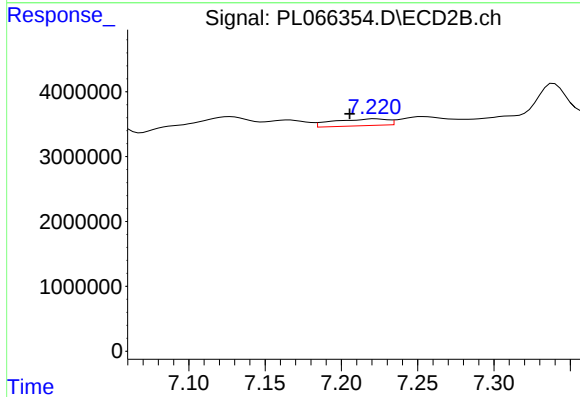
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1676338
Conc: 2.13 ng/ml



#27 Chlordane-5

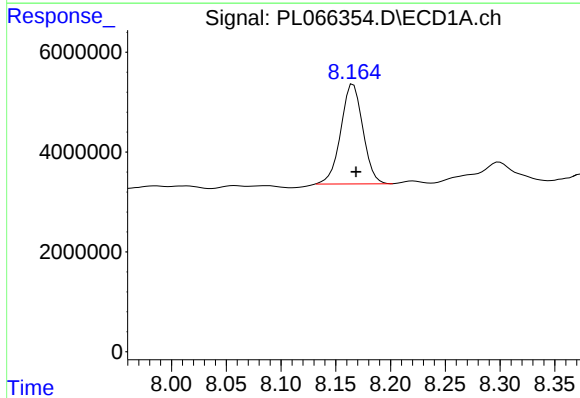
R.T.: 6.242 min
Delta R.T.: -0.009 min
Response: 3137215
Conc: 22.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



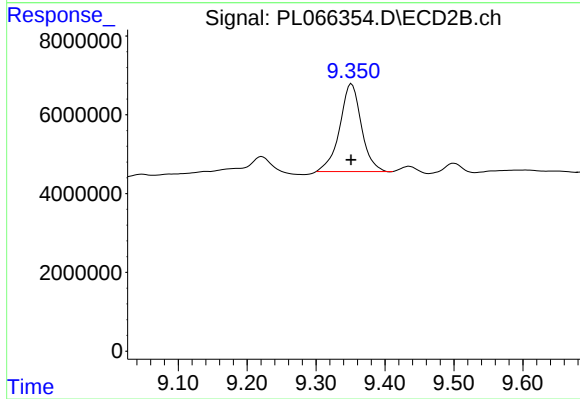
#27 Chlordane-5

R.T.: 7.222 min
Delta R.T.: 0.017 min
Response: 2597331
Conc: 19.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 28073643
Conc: 11.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 48572602
Conc: 14.87 ng/ml