

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042921\
 Data File : PL066554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 11:56
 Operator : AR\AJ
 Sample : M2149-10RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 15:44:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 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...	3.429	4.154	46824742	44367103	12.427	12.633
28)	SA Decachlor...	8.164	9.354	439.1E6	348.2E6	114.527	112.566
Target Compounds							
2)	A alpha-BHC	3.853	0.000	695841	0	0.112	N.D. #
10)	B gamma-Chl...	5.372f	0.000	1337384	0	0.262	N.D. #
11)	B alpha-Chl...	0.000	6.384	0	1546550	N.D.	0.373 #
12)	B 4,4'-DDE	5.574	6.539	46302519	37556353	10.148	9.898
14)	MA Endrin	5.961	6.941f	10198834	5983478	2.341	1.909
15)	B Endosulfa...	0.000	7.110f	0	2845126	N.D.	0.861 #
16)	A 4,4'-DDD	6.086	7.039	4260169	10114900	1.122	3.247 #
17)	MA 4,4'-DDT	6.326	7.341	52839371	37574474	13.551	11.609
18)	B Endrin al...	6.418f	0.000	5942487	0	1.754	N.D. #
19)	B Endosulfa...	6.610	0.000	22562898	0	5.221	N.D. #
20)	A Methoxychlor	6.855f	0.000	14234540	0	7.247	N.D. #
22)	Mirex	0.000	8.431	0	131.8E6	N.D.	47.229 #
23)	Chlordane-1	4.294	0.000	1723311	0	10.195	N.D. #
25)	Chlordane-3	5.372f	0.000	1337384	0	2.687	N.D. #
26)	Chlordane-4	0.000	6.384	0	1546550	N.D.	2.304 #

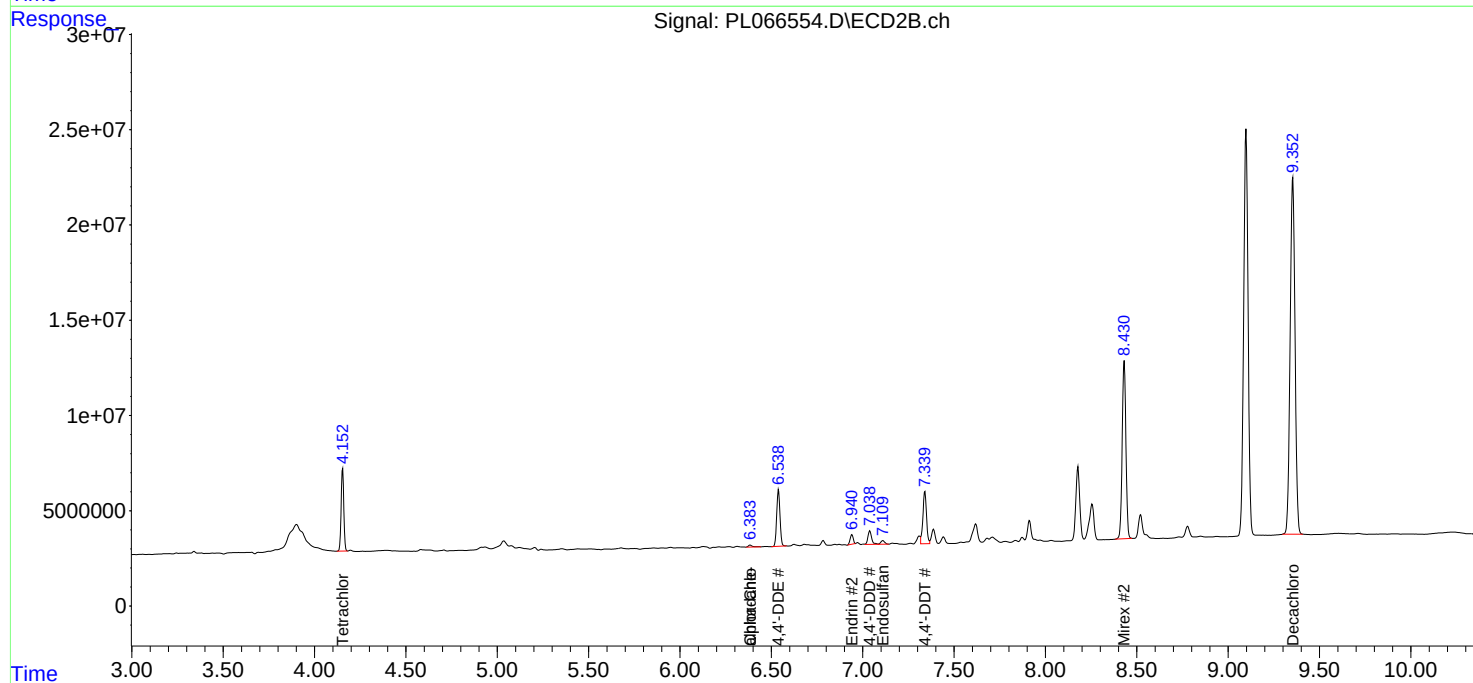
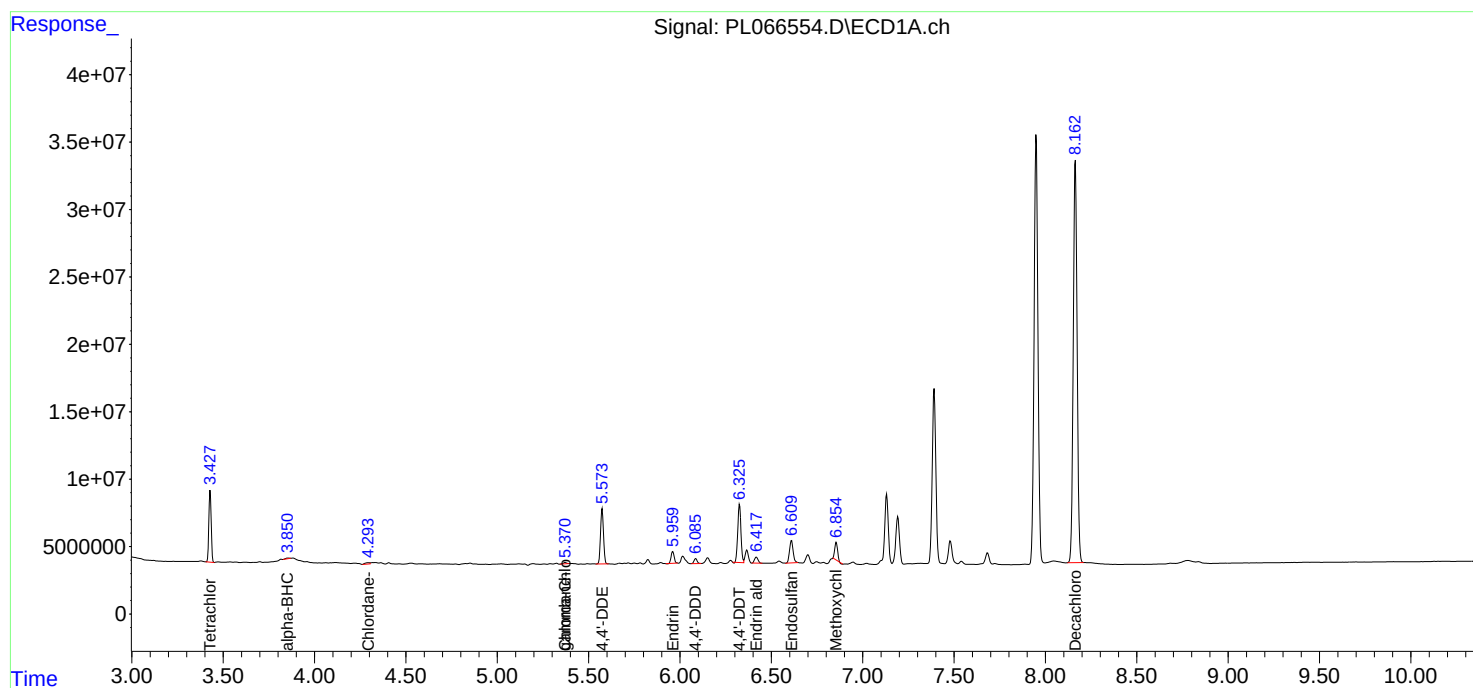
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

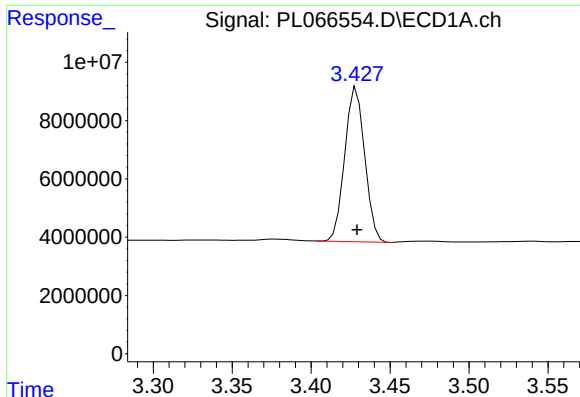
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042921\
Data File : PL066554.D
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Acq On : 29 Apr 2021 11:56
Operator : AR\AJ
Sample : M2149-10RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 15:44:26 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

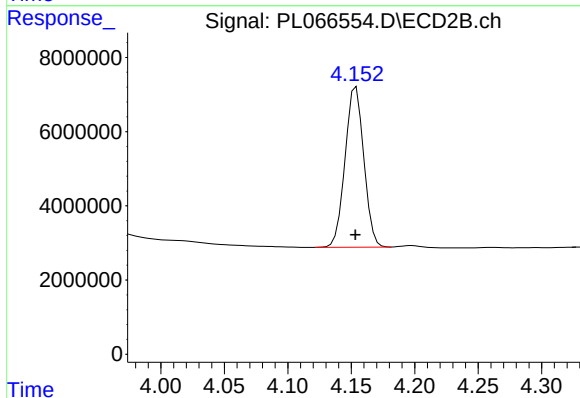




#1 Tetrachloro-m-xylene

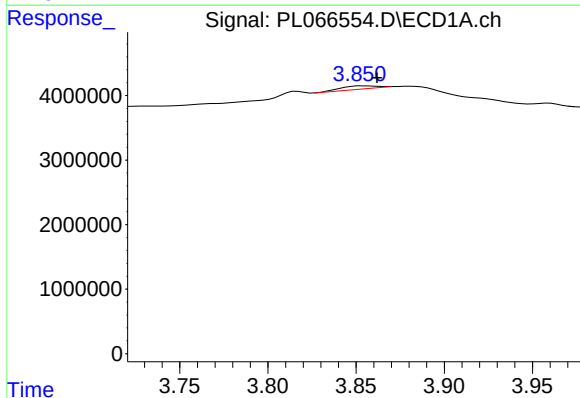
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 46824742
Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



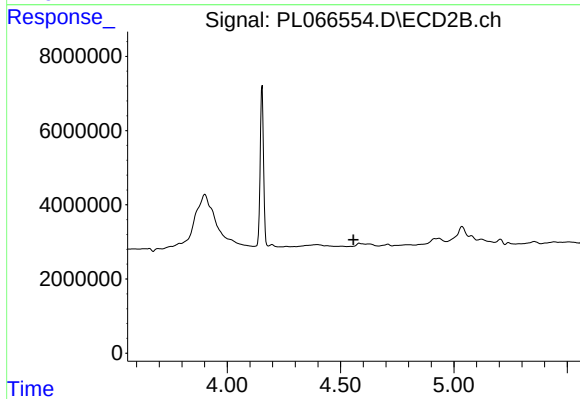
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 44367103
Conc: 12.63 ng/ml



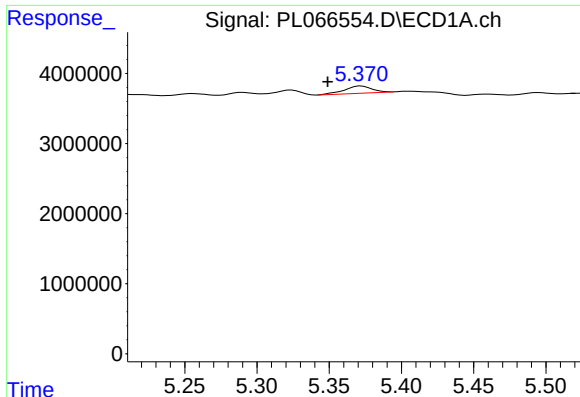
#2 alpha-BHC

R.T.: 3.853 min
Delta R.T.: -0.009 min
Response: 695841
Conc: 0.11 ng/ml



#2 alpha-BHC

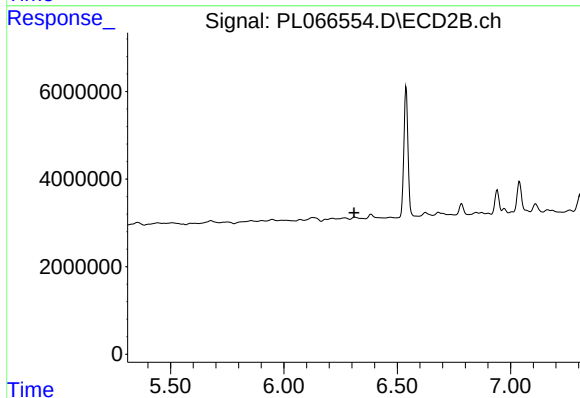
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

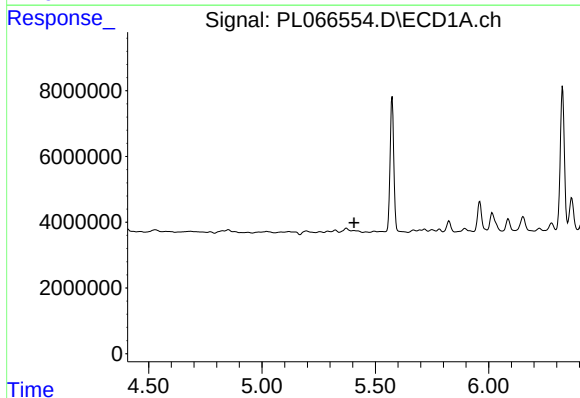
R.T.: 5.372 min
Delta R.T.: 0.023 min
Response: 1337384
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



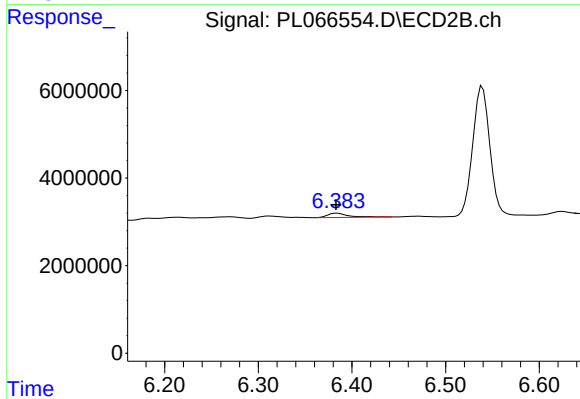
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



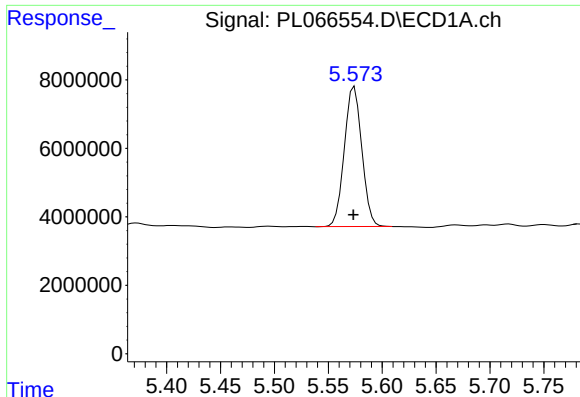
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

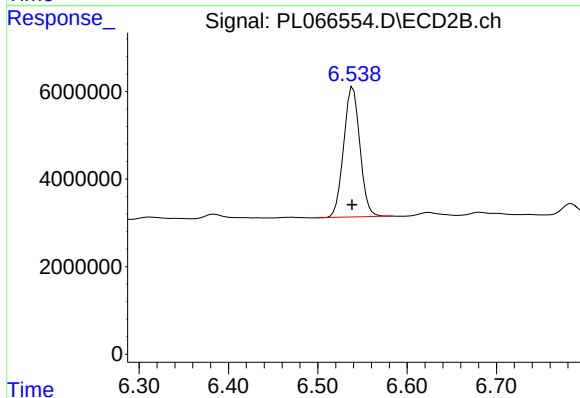
R.T.: 6.384 min
Delta R.T.: 0.001 min
Response: 1546550
Conc: 0.37 ng/ml



#12 4,4'-DDE

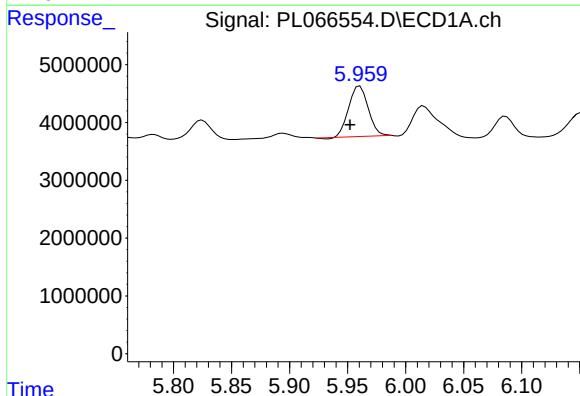
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 46302519
Conc: 10.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



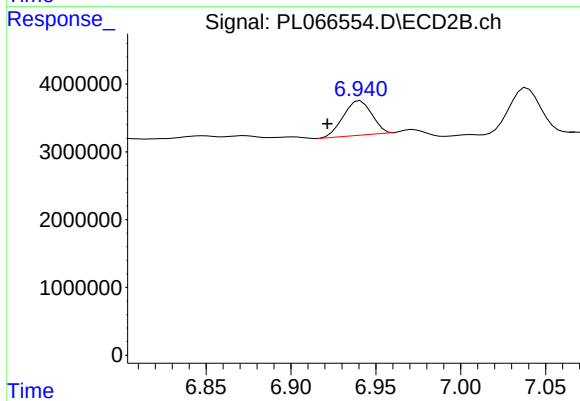
#12 4,4'-DDE

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 37556353
Conc: 9.90 ng/ml



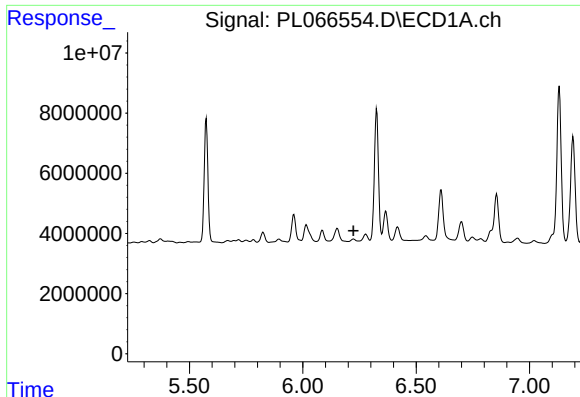
#14 Endrin

R.T.: 5.961 min
Delta R.T.: 0.008 min
Response: 10198834
Conc: 2.34 ng/ml



#14 Endrin

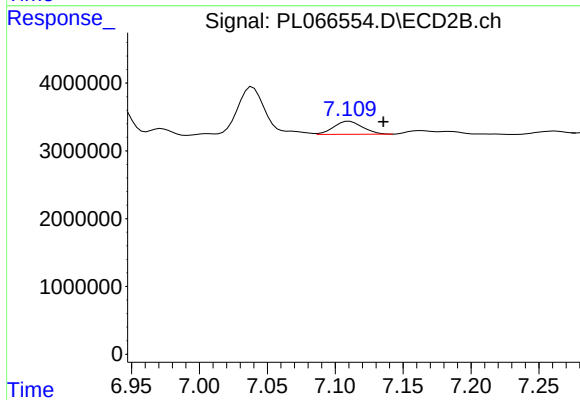
R.T.: 6.941 min
Delta R.T.: 0.019 min
Response: 5983478
Conc: 1.91 ng/ml



#15 Endosulfan II

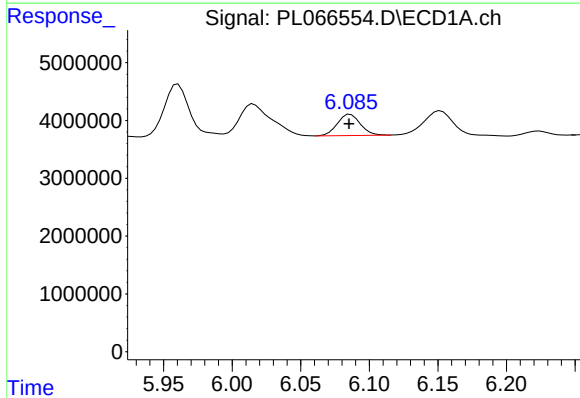
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



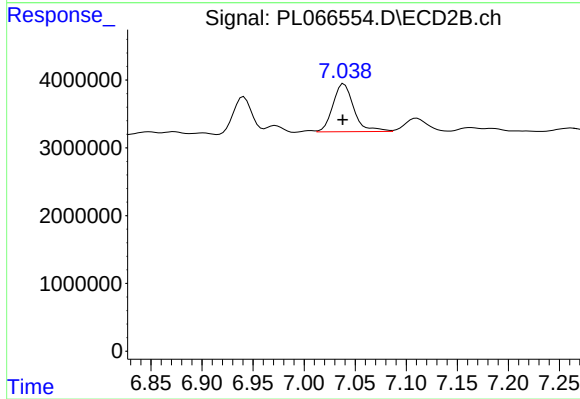
#15 Endosulfan II

R.T.: 7.110 min
Delta R.T.: -0.025 min
Response: 2845126
Conc: 0.86 ng/ml



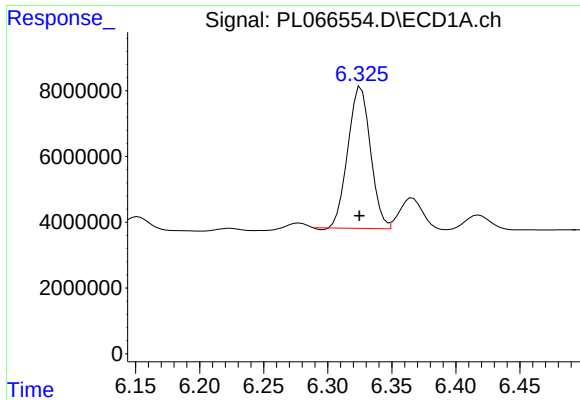
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: 0.001 min
Response: 4260169
Conc: 1.12 ng/ml



#16 4,4'-DDD

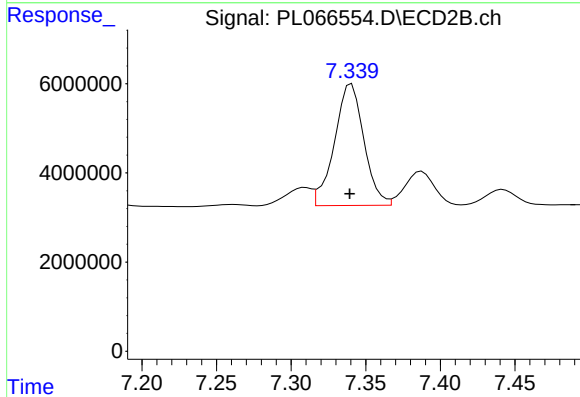
R.T.: 7.039 min
Delta R.T.: 0.001 min
Response: 10114900
Conc: 3.25 ng/ml



#17 4,4'-DDT

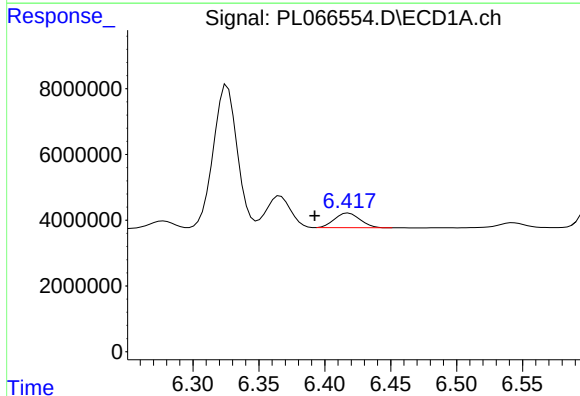
R.T.: 6.326 min
Delta R.T.: 0.001 min
Response: 52839371
Conc: 13.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



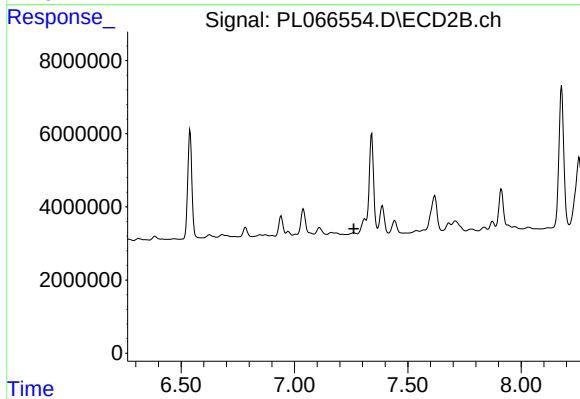
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 37574474
Conc: 11.61 ng/ml



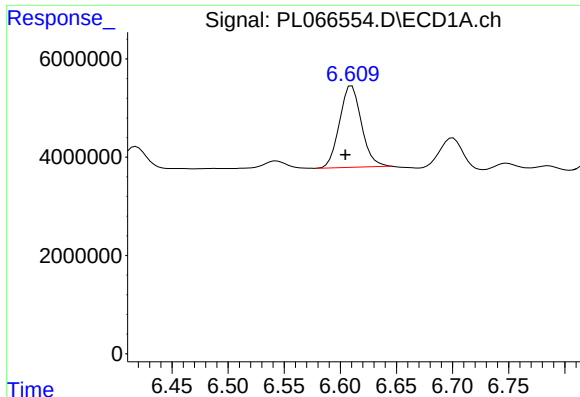
#18 Endrin aldehyde

R.T.: 6.418 min
Delta R.T.: 0.026 min
Response: 5942487
Conc: 1.75 ng/ml



#18 Endrin aldehyde

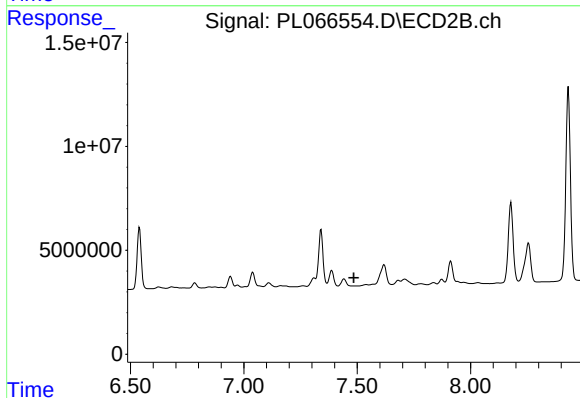
R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

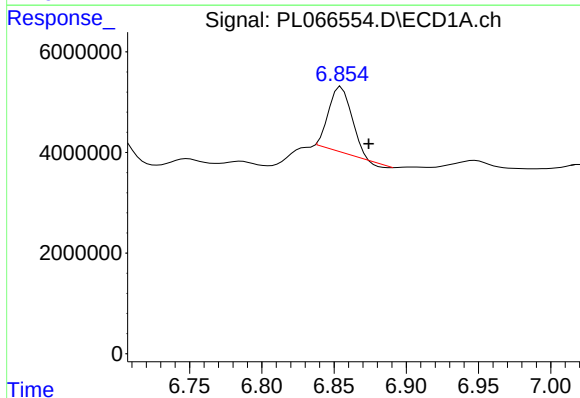
R.T.: 6.610 min
Delta R.T.: 0.006 min
Response: 22562898
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



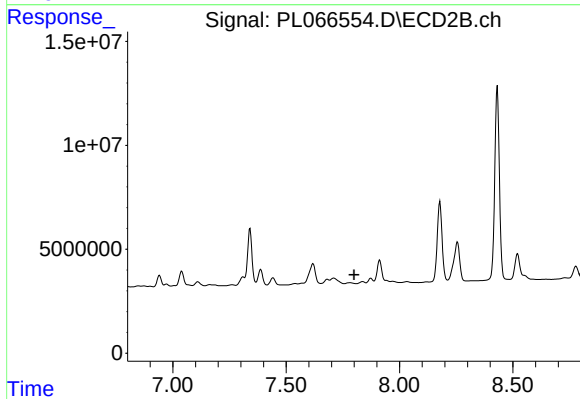
#19 Endosulfan Sulfate

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



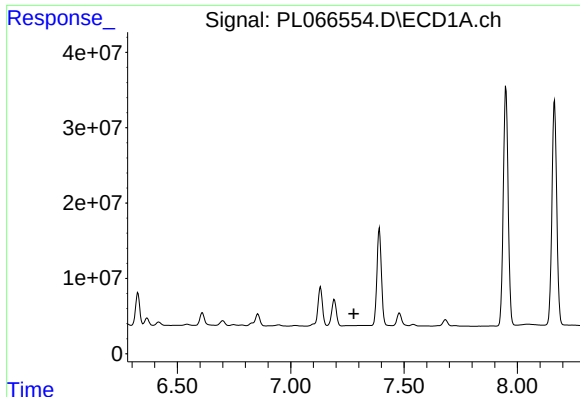
#20 Methoxychlor

R.T.: 6.855 min
Delta R.T.: -0.019 min
Response: 14234540
Conc: 7.25 ng/ml



#20 Methoxychlor

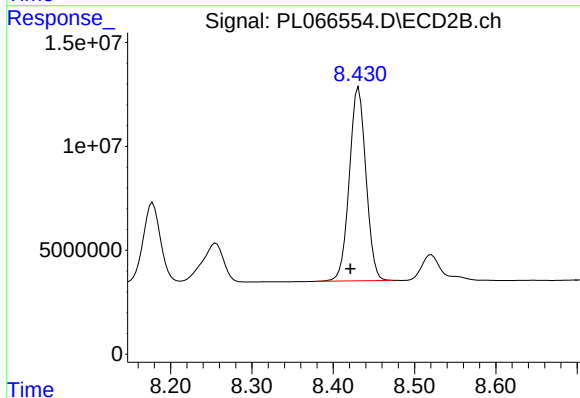
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#22 Mirex

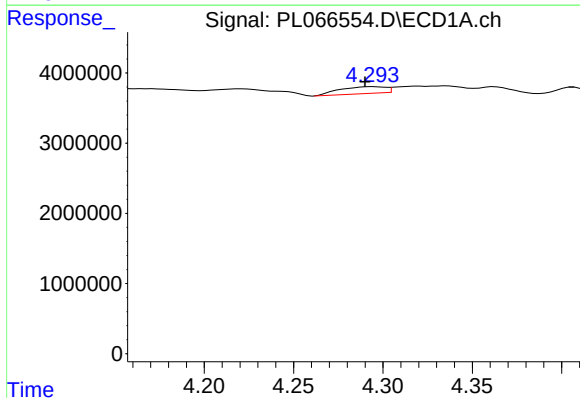
R.T.: 0.000 min
Exp R.T.: 7.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



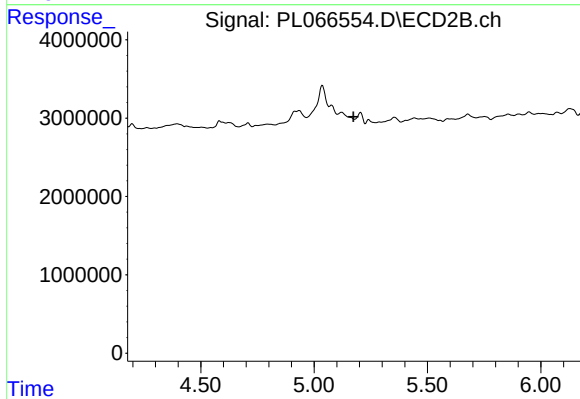
#22 Mirex

R.T.: 8.431 min
Delta R.T.: 0.010 min
Response: 131753160
Conc: 47.23 ng/ml



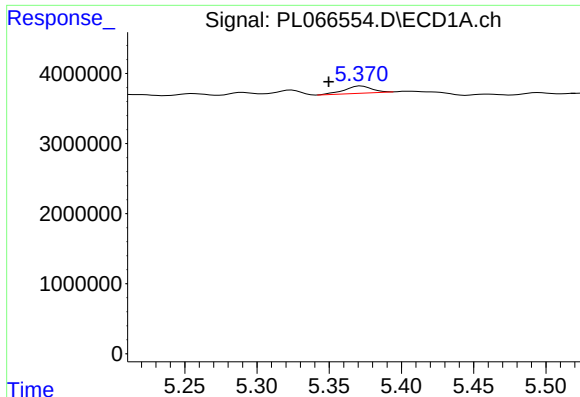
#23 Chlordane-1

R.T.: 4.294 min
Delta R.T.: 0.004 min
Response: 1723311
Conc: 10.20 ng/ml



#23 Chlordane-1

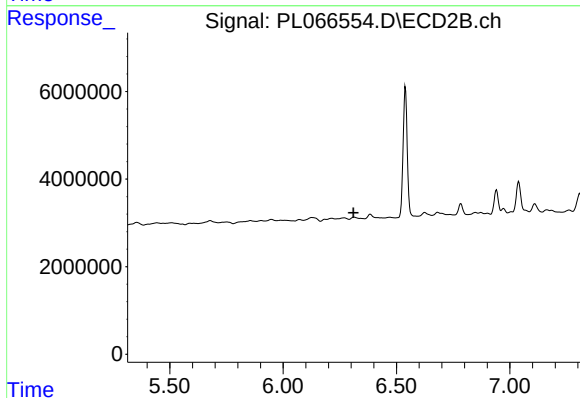
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#25 Chlordane-3

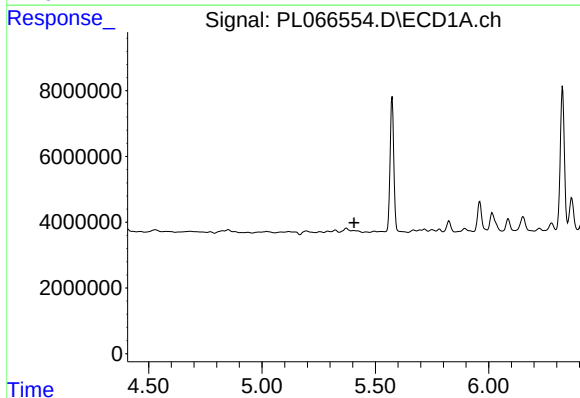
R.T.: 5.372 min
Delta R.T.: 0.023 min
Response: 1337384
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



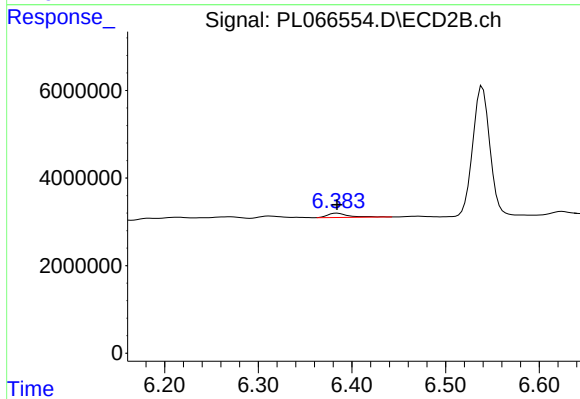
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



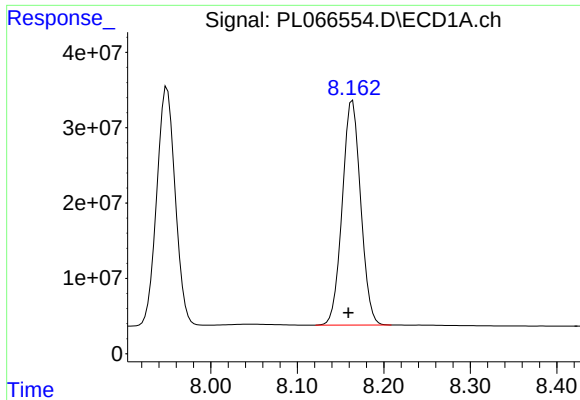
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1546550
Conc: 2.30 ng/ml



#28 Decachlorobiphenyl

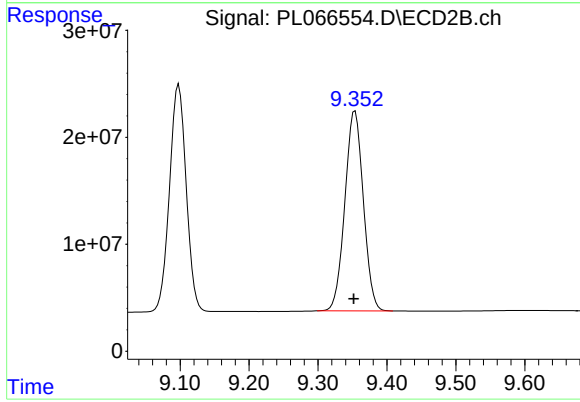
R.T.: 8.164 min

Delta R.T.: 0.005 min

Response: 439120073

Conc: 114.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.354 min

Delta R.T.: 0.002 min

Response: 348233013

Conc: 112.57 ng/ml