

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013021\
 Data File : PL064518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 12:37
 Operator : AR\AJ
 Sample : M1250-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 03:22:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 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...	3.439	4.108	57853292	49286194	19.005	20.691
28)	SA Decachlor...	8.173	9.273	70241808	44956437	22.289	21.958
Target Compounds							
2)	A alpha-BHC	0.000	4.533f	0	211446	N.D.	0.061 #
4)	MA Heptachlor	0.000	5.309	0	3827400	N.D.	1.098 #
5)	MB Aldrin	4.662f	0.000	6340728	0	1.492	N.D. #
6)	B beta-BHC	4.404	0.000	2709347	0	1.402	N.D. #
7)	B delta-BHC	4.605	0.000	4149407	0	0.892	N.D. #
9)	A Endosulfan I	5.443f	0.000	4203417	0	1.113	N.D. #
10)	B gamma-Chl...	0.000	6.257	0	2851831	N.D.	0.981 #
11)	B alpha-Chl...	5.443f	6.317	4203417	1920676	1.025	0.653 #
12)	B 4,4'-DDE	5.592	6.486	145.0E6	103.6E6	38.460	39.995
13)	MA Dieldrin	5.718	6.643	26382851	15455973	6.597	5.606
14)	MA Endrin	5.979f	6.885f	28872203	18216808	7.893	7.936
15)	B Endosulfa...	0.000	7.069	0	3456240	N.D.	1.400 #
16)	A 4,4'-DDD	6.105	6.983	10799393	12347273	3.432	5.364 #
17)	MA 4,4'-DDT	6.344	7.284	125.5E6	88874790	40.885	43.269
18)	B Endrin al...	6.404	0.000	2547808	0	0.831	N.D. #
19)	B Endosulfa...	6.597f	0.000	5436419	0	1.496	N.D. #
23)	Chlordane-1	4.308	0.000	11968034	0	108.877	N.D. #
25)	Chlordane-3	0.000	6.257	0	2851831	N.D.	7.955 #
26)	Chlordane-4	5.443f	6.317	4203417	1920676	14.132	4.368 #
27)	Chlordane-5	6.268f	0.000	1977029	0	16.607	N.D. #

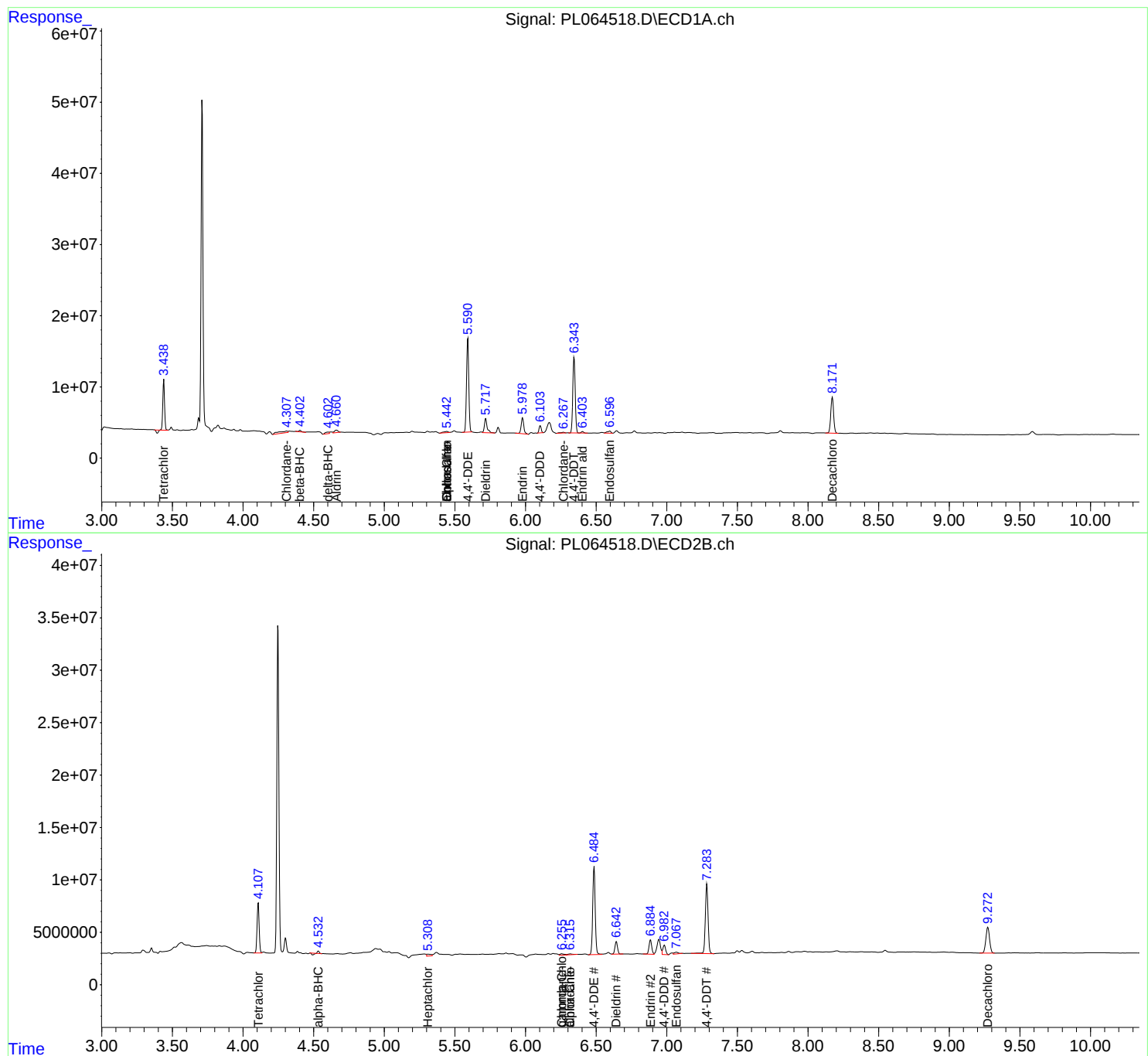
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

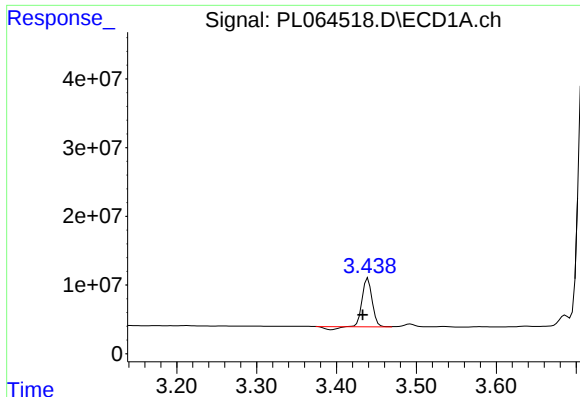
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013021\
Data File : PL064518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2021 12:37
Operator : AR\AJ
Sample : M1250-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 03:22:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 04:48:57 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

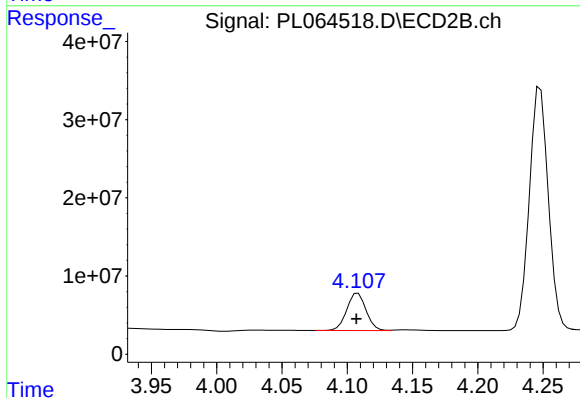




#1 Tetrachloro-m-xylene

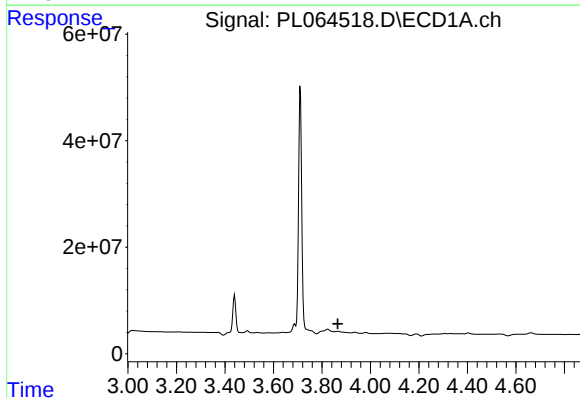
R.T.: 3.439 min
Delta R.T.: 0.006 min
Response: 57853292
Conc: 19.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



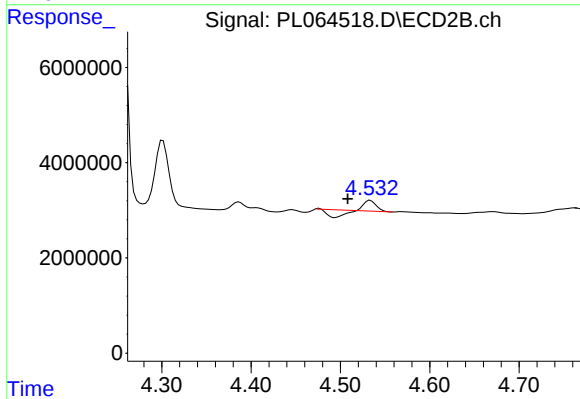
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.001 min
Response: 49286194
Conc: 20.69 ng/ml



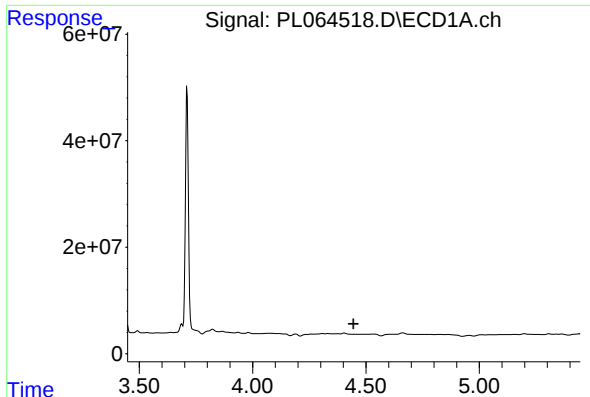
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.866 min
Response: 0
Conc: N.D.



#2 alpha-BHC

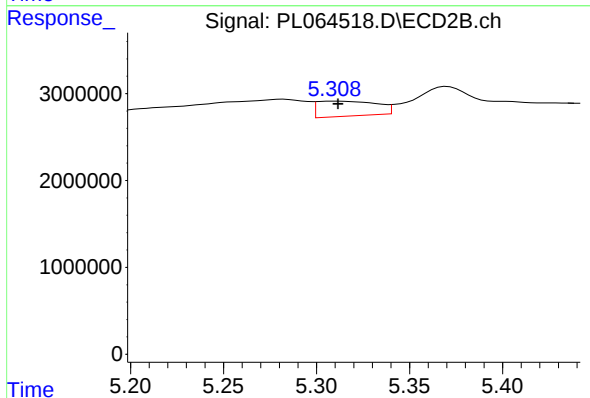
R.T.: 4.533 min
Delta R.T.: 0.025 min
Response: 211446
Conc: 0.06 ng/ml



#4 Heptachlor

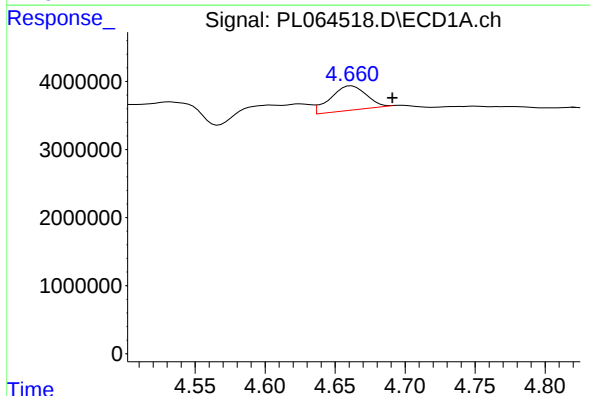
R.T.: 0.000 min
Exp R.T.: 4.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



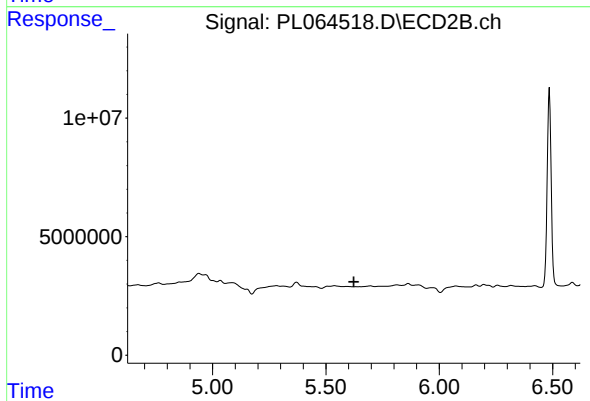
#4 Heptachlor

R.T.: 5.309 min
Delta R.T.: -0.002 min
Response: 3827400
Conc: 1.10 ng/ml



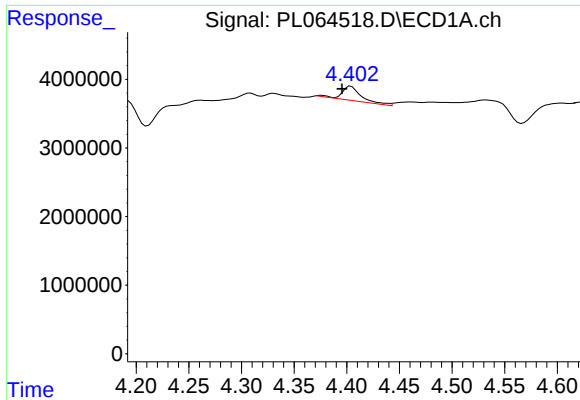
#5 Aldrin

R.T.: 4.662 min
Delta R.T.: -0.029 min
Response: 6340728
Conc: 1.49 ng/ml



#5 Aldrin

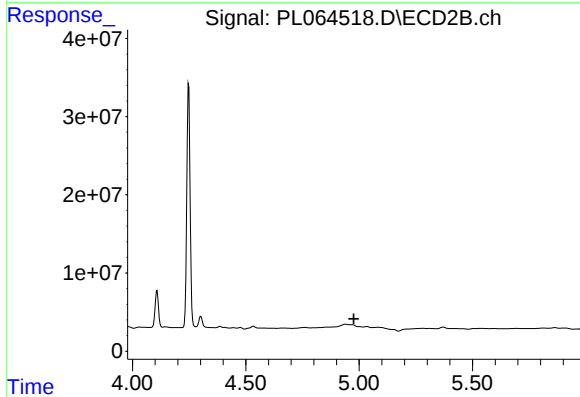
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.



#6 beta-BHC

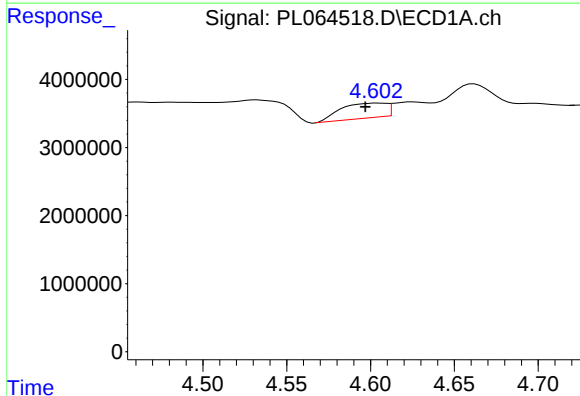
R.T.: 4.404 min
Delta R.T.: 0.009 min
Response: 2709347
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



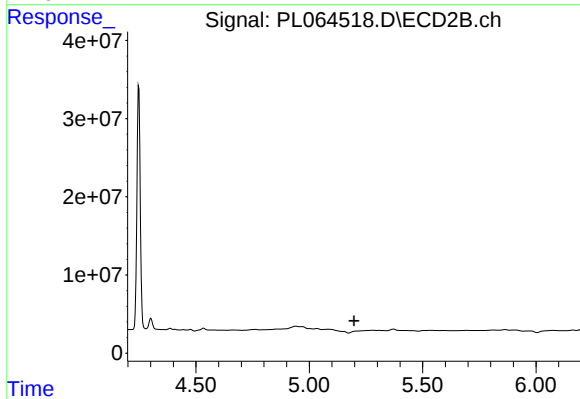
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



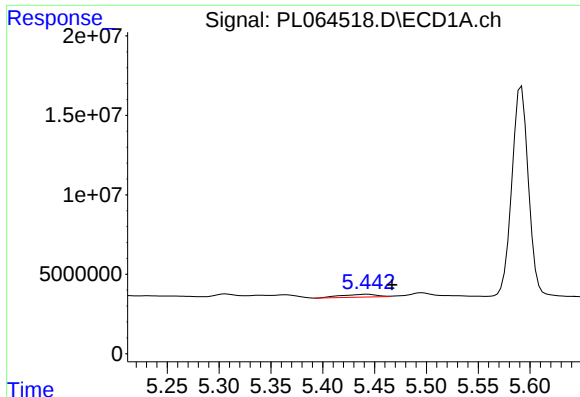
#7 delta-BHC

R.T.: 4.605 min
Delta R.T.: 0.008 min
Response: 4149407
Conc: 0.89 ng/ml



#7 delta-BHC

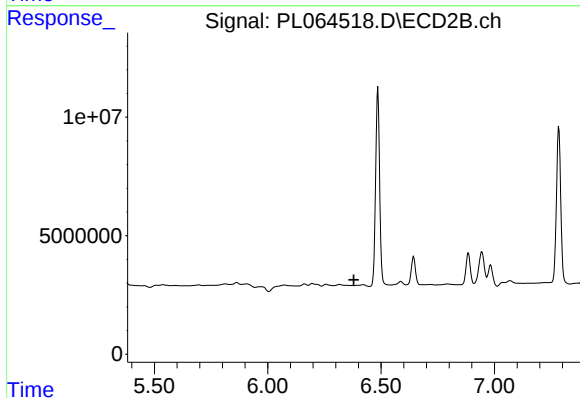
R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#9 Endosulfan I

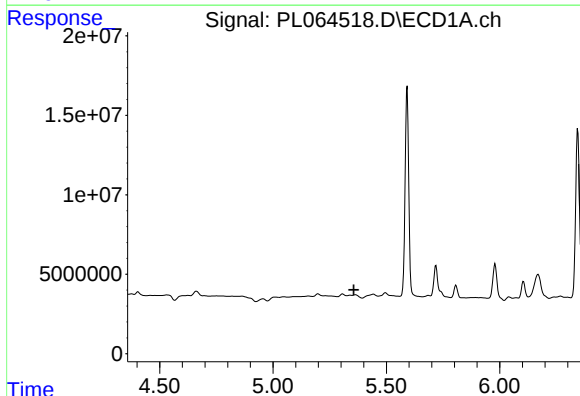
R.T.: 5.443 min
Delta R.T.: -0.024 min
Response: 4203417
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



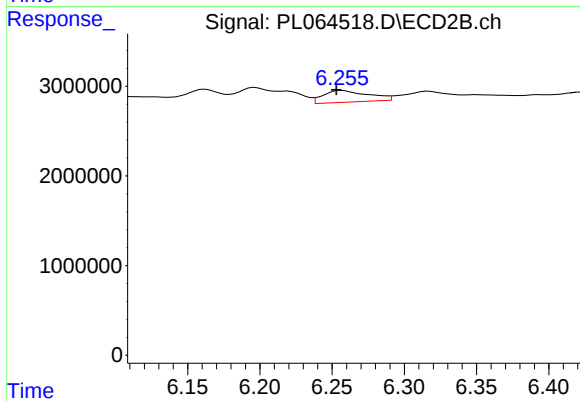
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



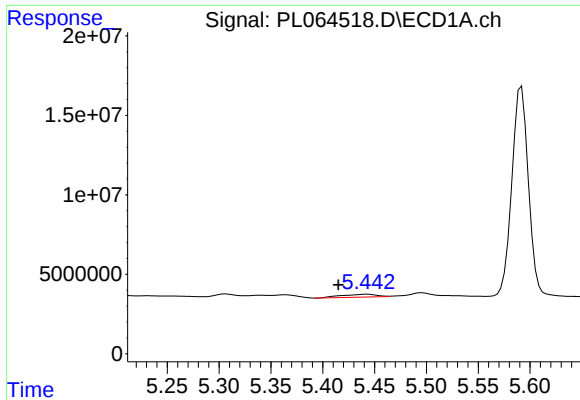
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

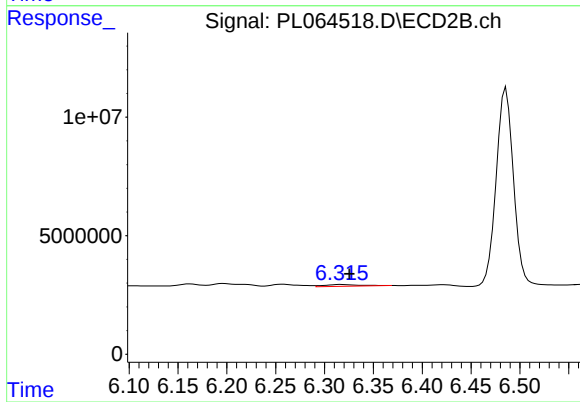
R.T.: 6.257 min
Delta R.T.: 0.004 min
Response: 2851831
Conc: 0.98 ng/ml



#11 alpha-Chlordane

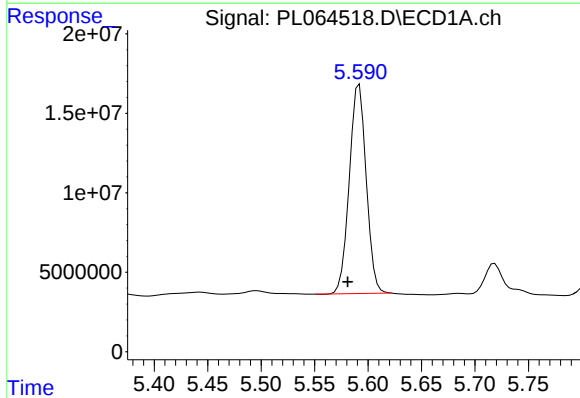
R.T.: 5.443 min
Delta R.T.: 0.028 min
Response: 4203417
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



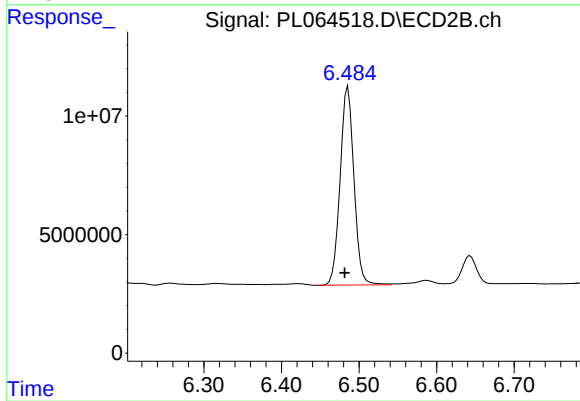
#11 alpha-Chlordane

R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 1920676
Conc: 0.65 ng/ml



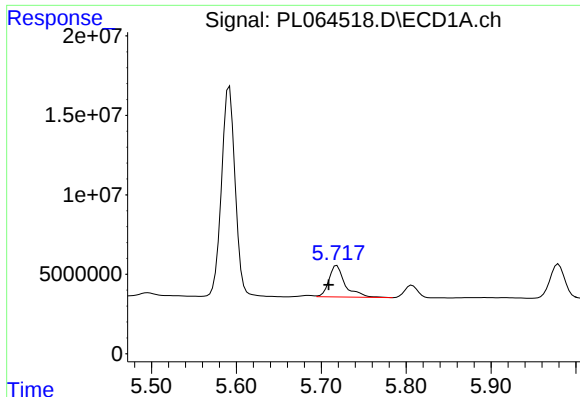
#12 4,4'-DDE

R.T.: 5.592 min
Delta R.T.: 0.011 min
Response: 144975005
Conc: 38.46 ng/ml



#12 4,4'-DDE

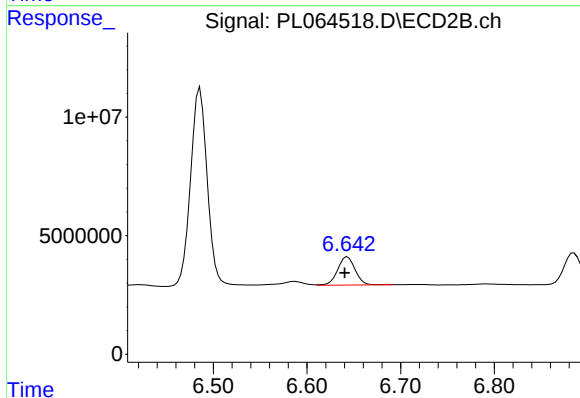
R.T.: 6.486 min
Delta R.T.: 0.004 min
Response: 103559393
Conc: 40.00 ng/ml



#13 Dieldrin

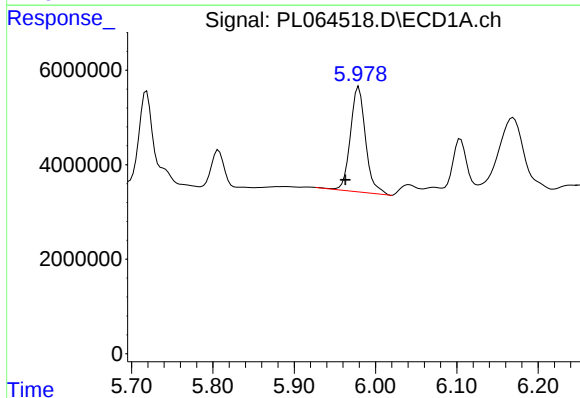
R.T.: 5.718 min
Delta R.T.: 0.010 min
Response: 26382851
Conc: 6.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



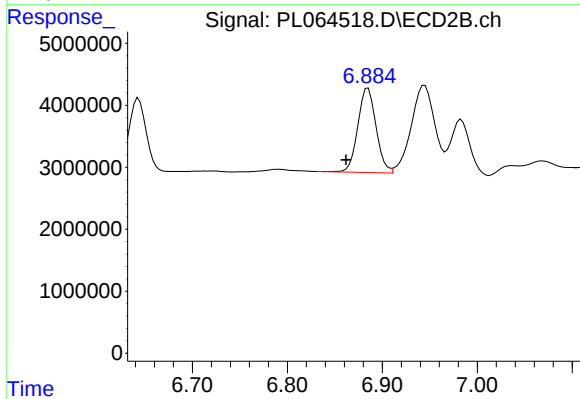
#13 Dieldrin

R.T.: 6.643 min
Delta R.T.: 0.003 min
Response: 15455973
Conc: 5.61 ng/ml



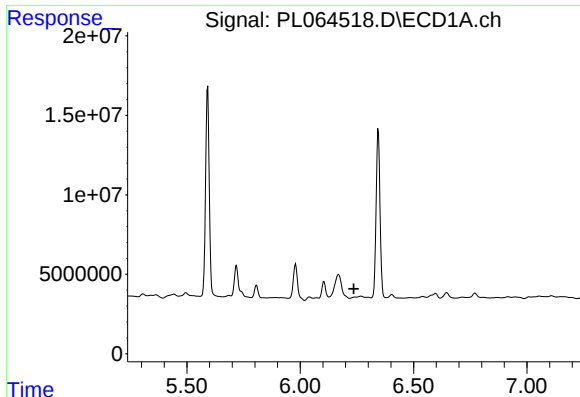
#14 Endrin

R.T.: 5.979 min
Delta R.T.: 0.016 min
Response: 28872203
Conc: 7.89 ng/ml



#14 Endrin

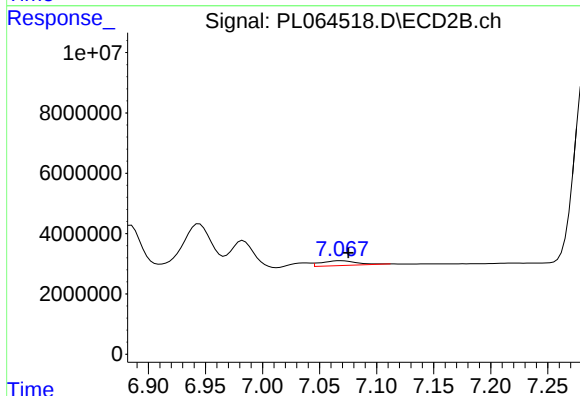
R.T.: 6.885 min
Delta R.T.: 0.023 min
Response: 18216808
Conc: 7.94 ng/ml



#15 Endosulfan II

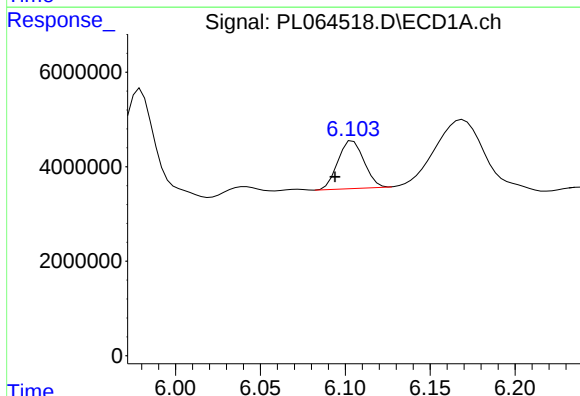
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



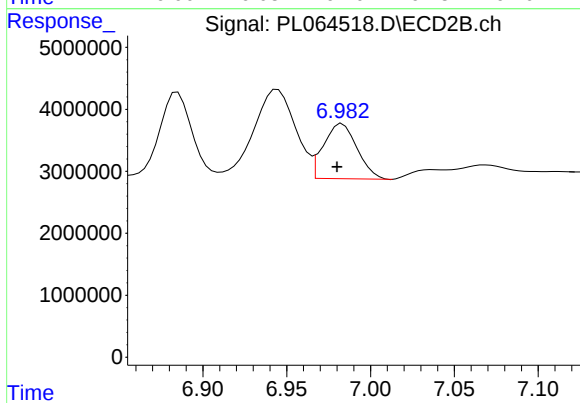
#15 Endosulfan II

R.T.: 7.069 min
Delta R.T.: -0.007 min
Response: 3456240
Conc: 1.40 ng/ml



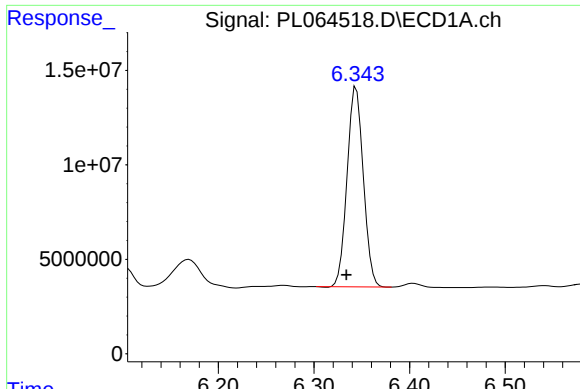
#16 4,4'-DDD

R.T.: 6.105 min
Delta R.T.: 0.011 min
Response: 10799393
Conc: 3.43 ng/ml



#16 4,4'-DDD

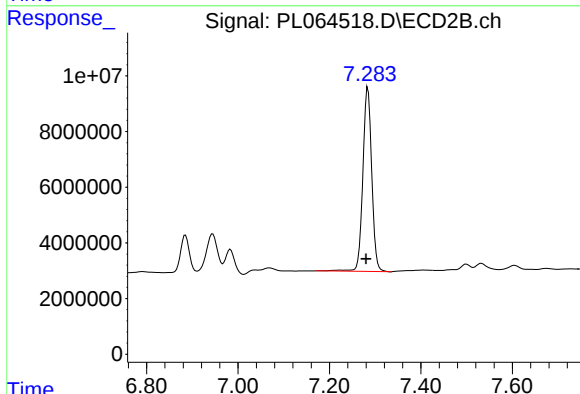
R.T.: 6.983 min
Delta R.T.: 0.003 min
Response: 12347273
Conc: 5.36 ng/ml



#17 4,4'-DDT

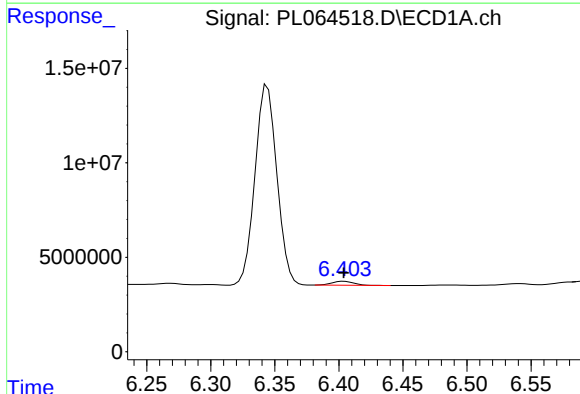
R.T.: 6.344 min
Delta R.T.: 0.010 min
Response: 125476944
Conc: 40.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



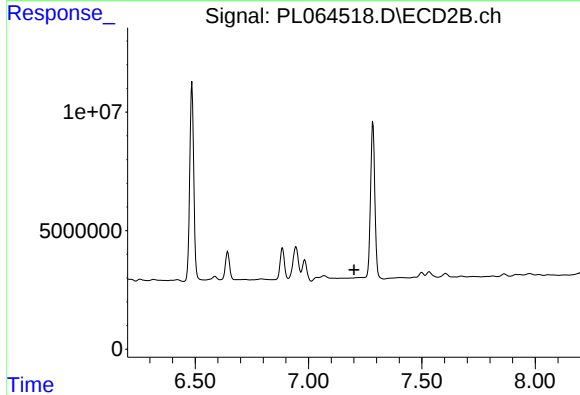
#17 4,4'-DDT

R.T.: 7.284 min
Delta R.T.: 0.004 min
Response: 88874790
Conc: 43.27 ng/ml



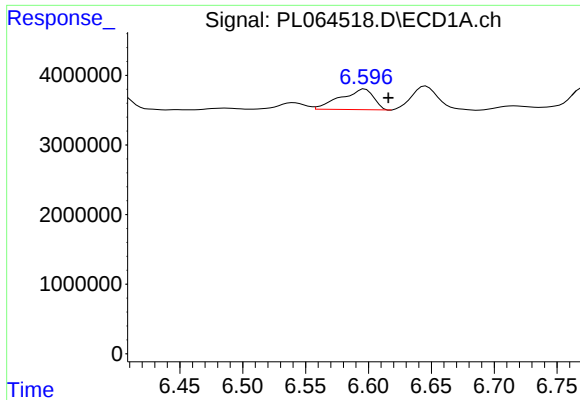
#18 Endrin aldehyde

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 2547808
Conc: 0.83 ng/ml



#18 Endrin aldehyde

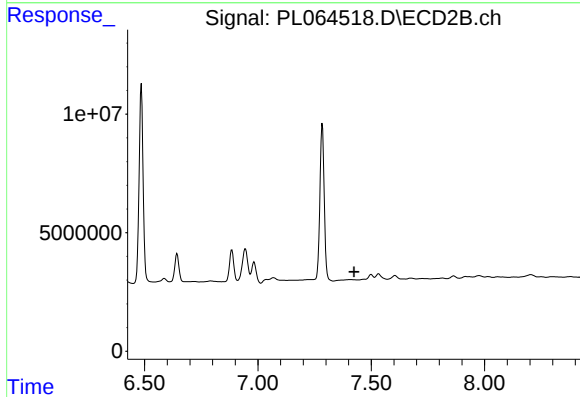
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

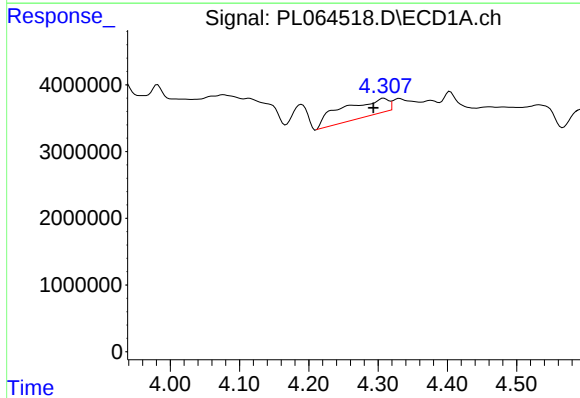
R.T.: 6.597 min
Delta R.T.: -0.019 min
Response: 5436419
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



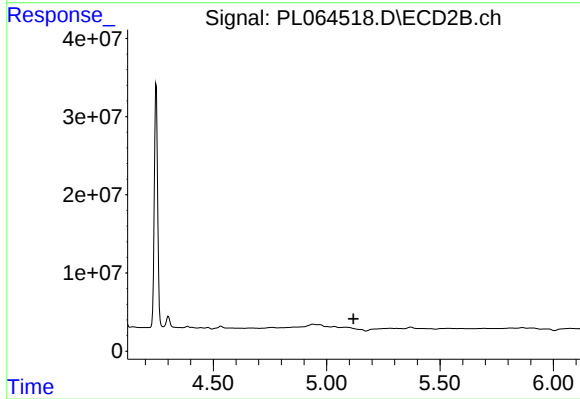
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.425 min
Response: 0
Conc: N.D.



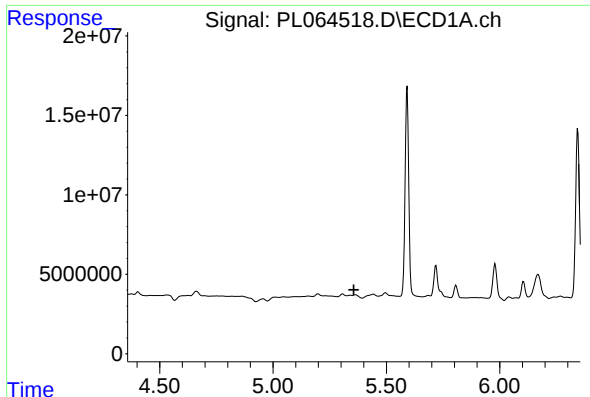
#23 Chlordane-1

R.T.: 4.308 min
Delta R.T.: 0.015 min
Response: 11968034
Conc: 108.88 ng/ml



#23 Chlordane-1

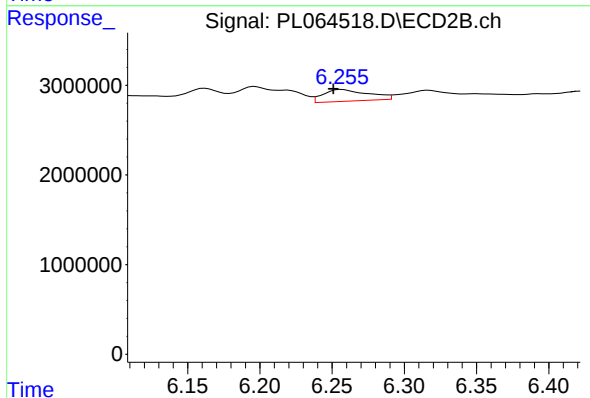
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#25 Chlordane-3

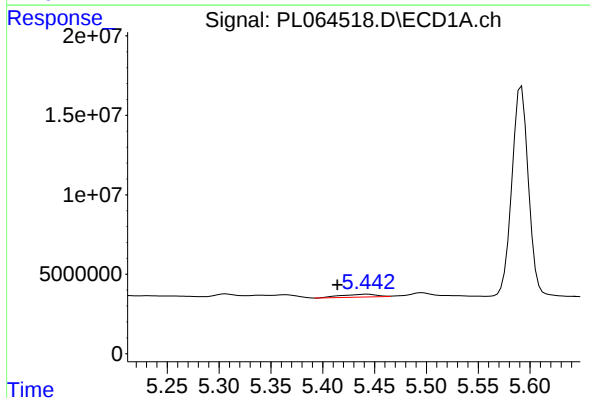
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



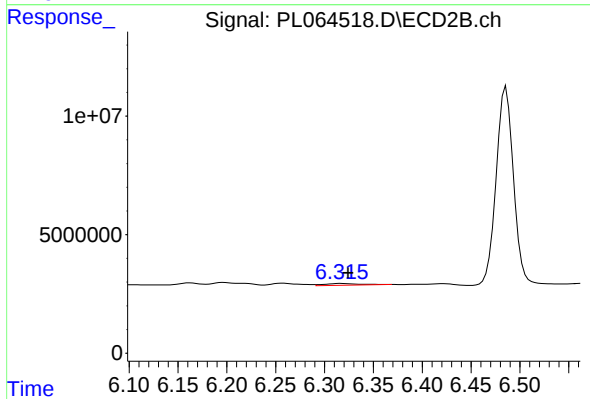
#25 Chlordane-3

R.T.: 6.257 min
Delta R.T.: 0.006 min
Response: 2851831
Conc: 7.96 ng/ml



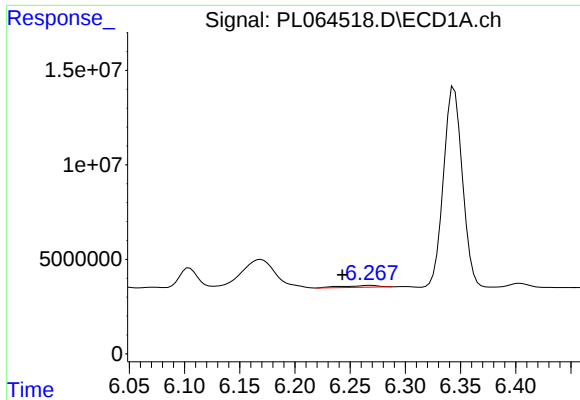
#26 Chlordane-4

R.T.: 5.443 min
Delta R.T.: 0.028 min
Response: 4203417
Conc: 14.13 ng/ml



#26 Chlordane-4

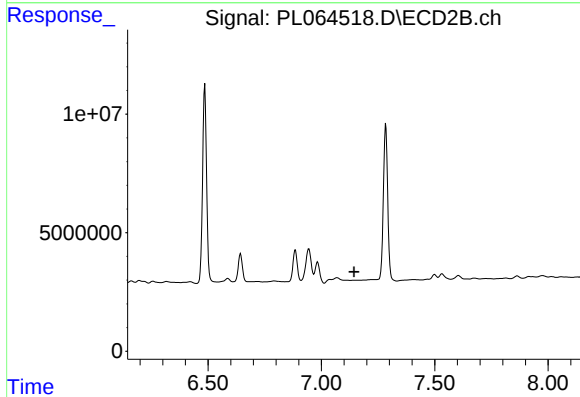
R.T.: 6.317 min
Delta R.T.: -0.008 min
Response: 1920676
Conc: 4.37 ng/ml



#27 Chlordane-5

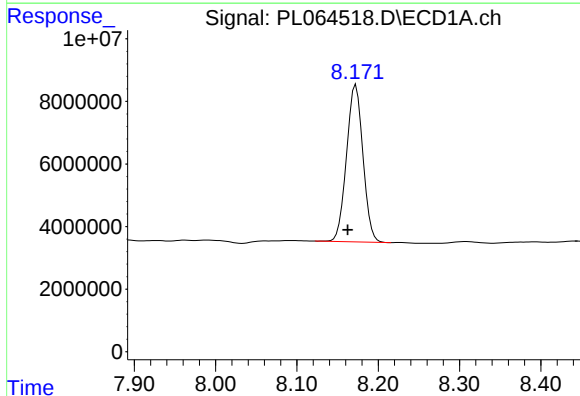
R.T.: 6.268 min
Delta R.T.: 0.025 min
Response: 1977029
Conc: 16.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



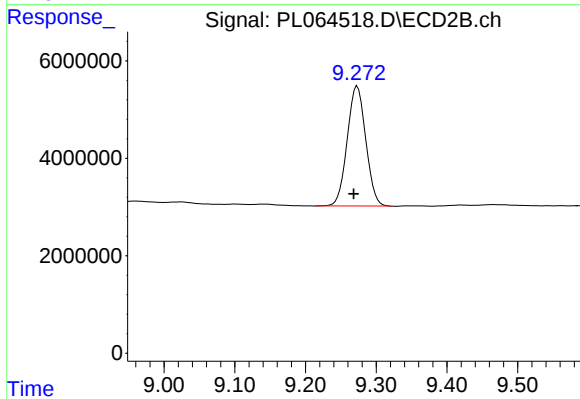
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.173 min
Delta R.T.: 0.010 min
Response: 70241808
Conc: 22.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: 0.005 min
Response: 44956437
Conc: 21.96 ng/ml