

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013021\
 Data File : PL064540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 18:04
 Operator : AR\AJ
 Sample : M1156-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 03:29:34 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...	3.432	4.107	36611157	28729434	12.027	12.061
28)	SA Decachlor...	8.161	9.268	40841975	24766935	12.960	12.097
Target Compounds							
4)	MA Heptachlor	0.000	5.309	0	5049477	N.D.	1.449 #
5)	MB Aldrin	4.666f	0.000	1656643	0	0.390	N.D. #
6)	B beta-BHC	0.000	4.988	0	3947984	N.D.	2.333 #
7)	B delta-BHC	0.000	5.221f	0	3081274	N.D.	1.000 #
10)	B gamma-Chl...	5.380f	6.254	8475154	4940727	2.047	1.699
11)	B alpha-Chl...	5.414	6.325	2792412	11696939	0.681	3.975 #
12)	B 4,4'-DDE	5.581	6.482	10173639	10528445	2.699	4.066 #
13)	MA Dieldrin	5.704	6.620f	12720014	8564371	3.181	3.106
14)	MA Endrin	5.966	6.846f	5886997	1697019	1.609	0.739 #
15)	B Endosulfa...	6.229	7.049f	3701480	2528843	1.023	1.024
16)	A 4,4'-DDD	6.094	6.982	1612769	14258443	0.512	6.194 #
17)	MA 4,4'-DDT	6.331	7.280	37068852	9318346	12.078	4.537 #
18)	B Endrin al...	6.424f	0.000	7267742	0	2.370	N.D. #
19)	B Endosulfa...	6.616	0.000	11723021	0	3.225	N.D. #
20)	A Methoxychlor	6.861f	0.000	15821170	0	8.759	N.D. #
23)	Chlordane-1	4.295	0.000	3849279	0	35.018	N.D. #
24)	Chlordane-2	4.770f	0.000	2170190	0	16.277	N.D. #
25)	Chlordane-3	5.380f	6.254	8475154	4940727	23.495	13.782 #
26)	Chlordane-4	5.414	6.325	2792412	11696939	9.388	26.599 #
27)	Chlordane-5	6.229	0.000	3701480	0	31.092	N.D. #

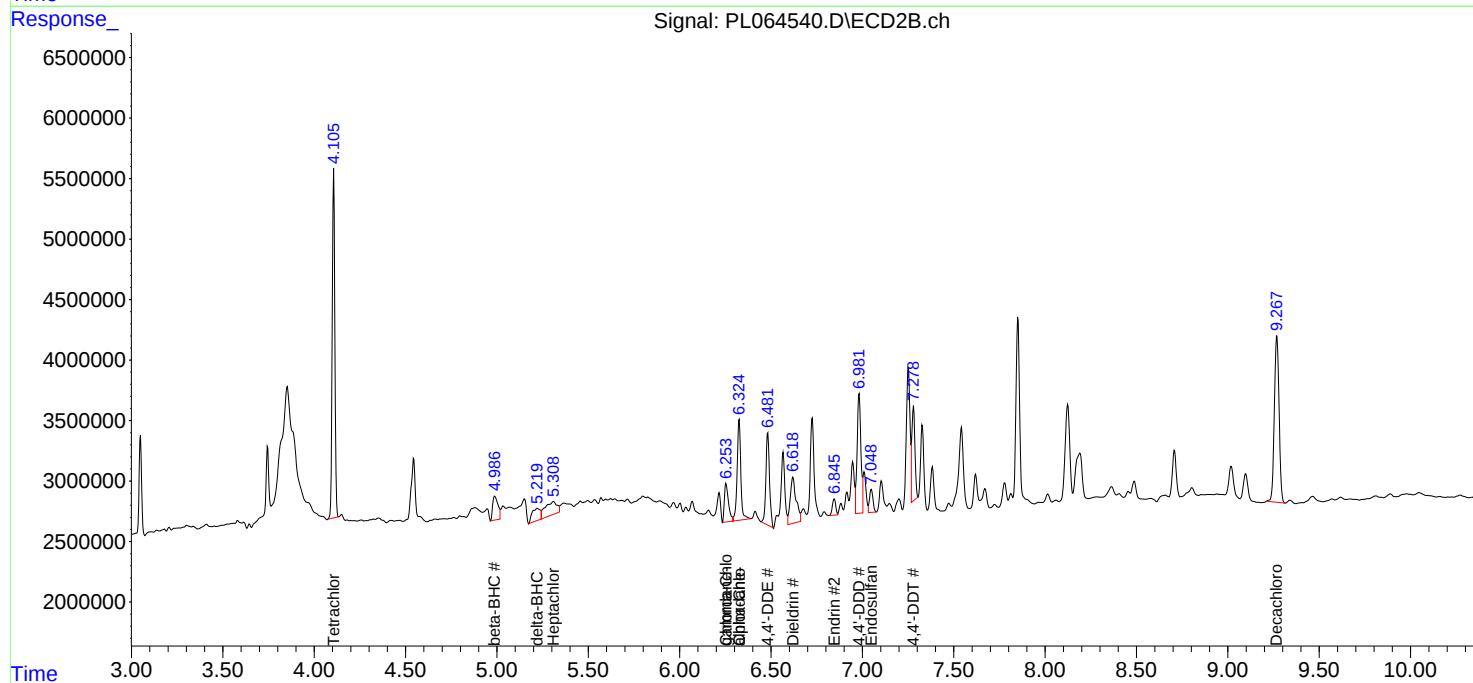
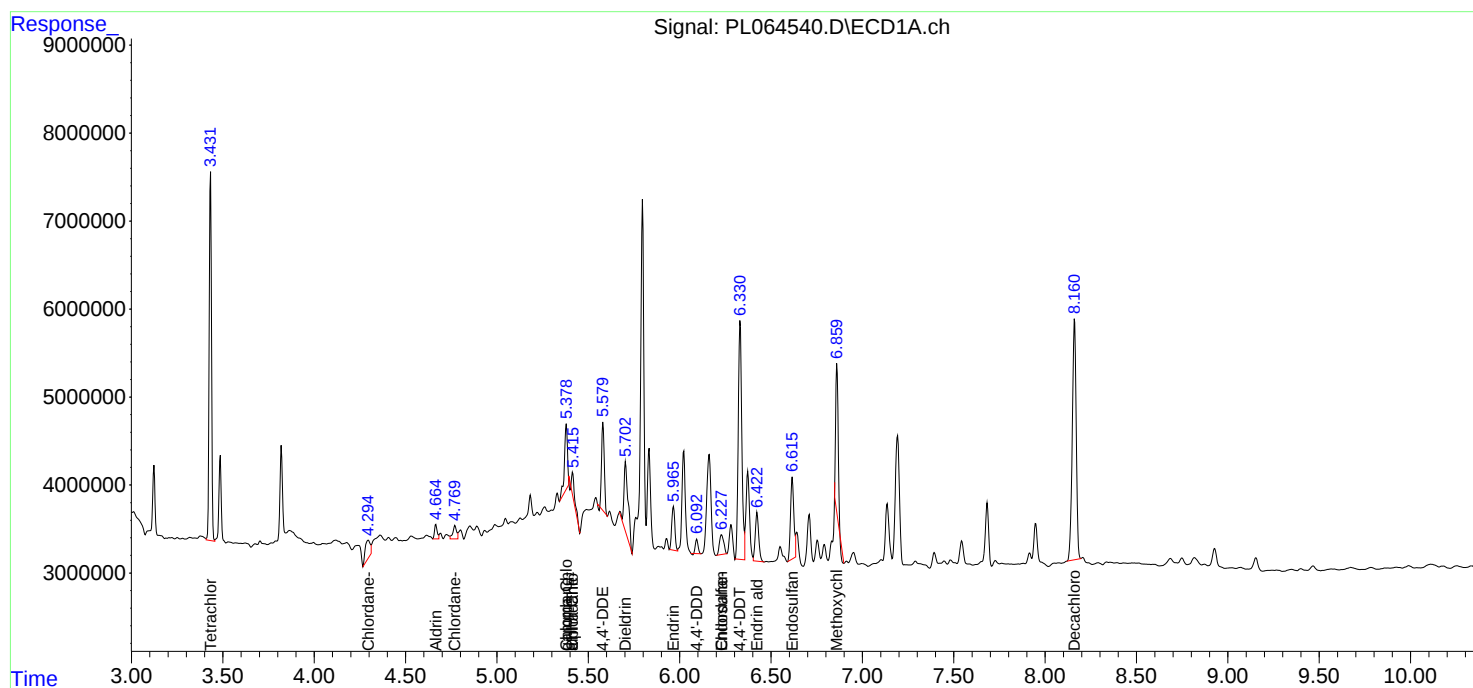
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

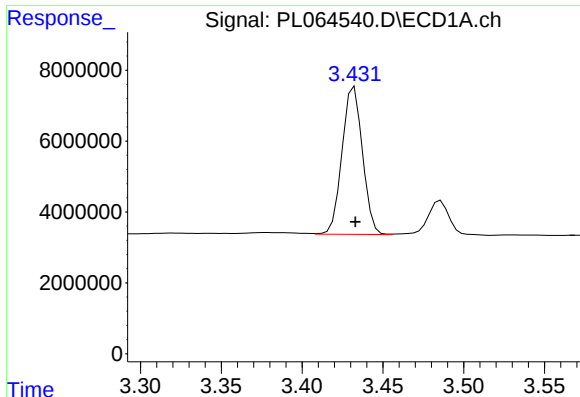
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013021\
 Data File : PL064540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 18:04
 Operator : AR\AJ
 Sample : M1156-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 03:29:34 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

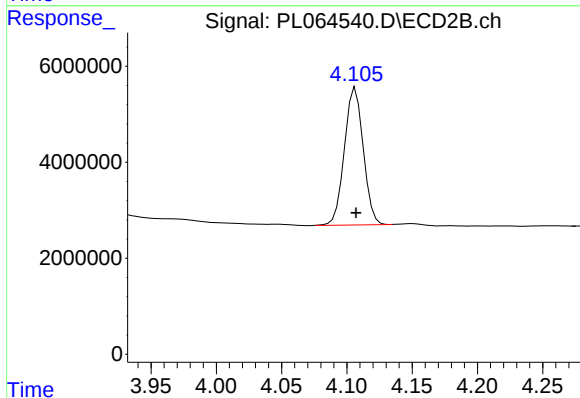




#1 Tetrachloro-m-xylene

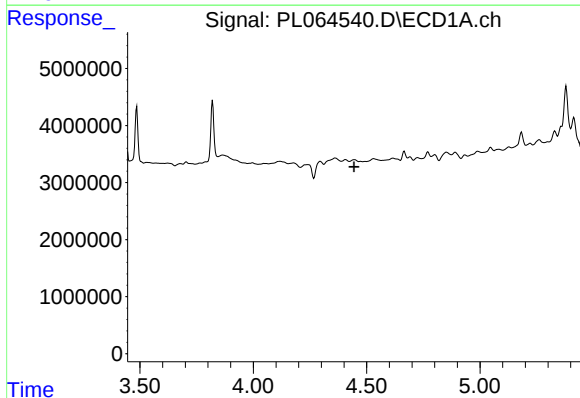
R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 36611157
Conc: 12.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



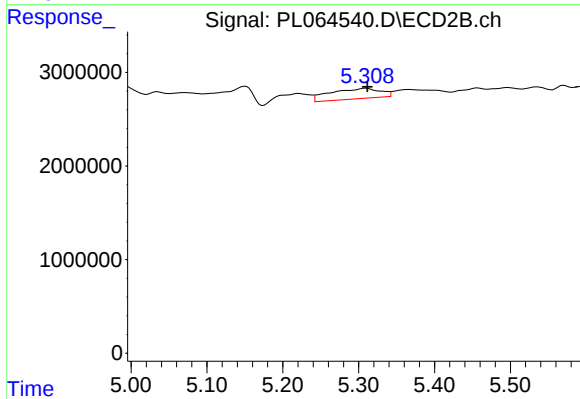
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 28729434
Conc: 12.06 ng/ml



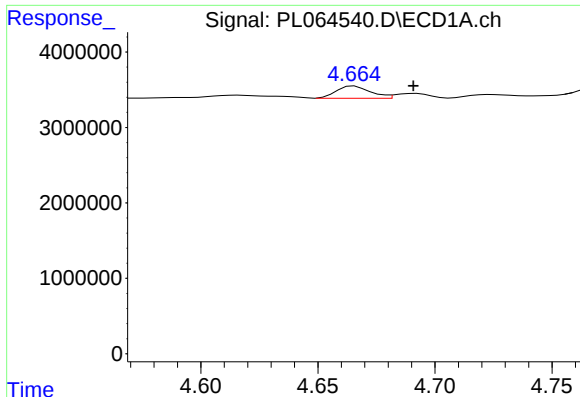
#4 Heptachlor

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



#4 Heptachlor

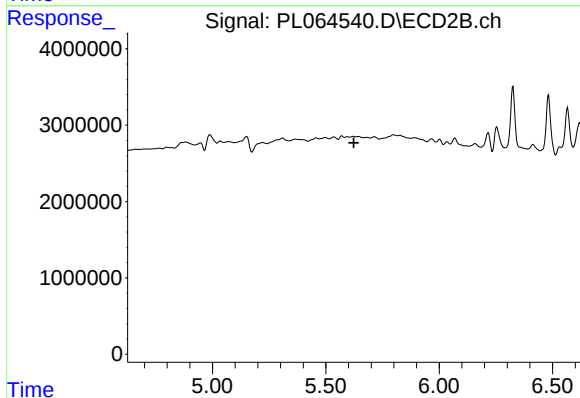
R.T.: 5.309 min
Delta R.T.: -0.002 min
Response: 5049477
Conc: 1.45 ng/ml



#5 Aldrin

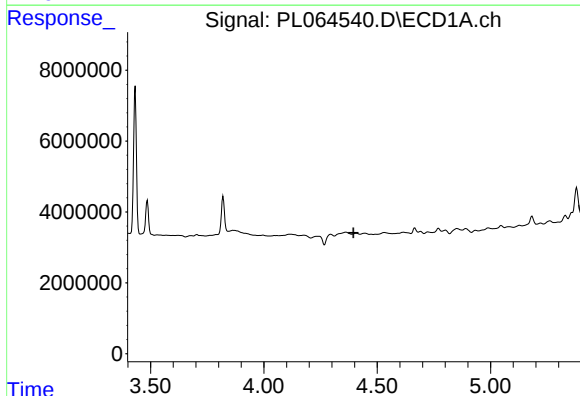
R.T.: 4.666 min
Delta R.T.: -0.025 min
Response: 1656643
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



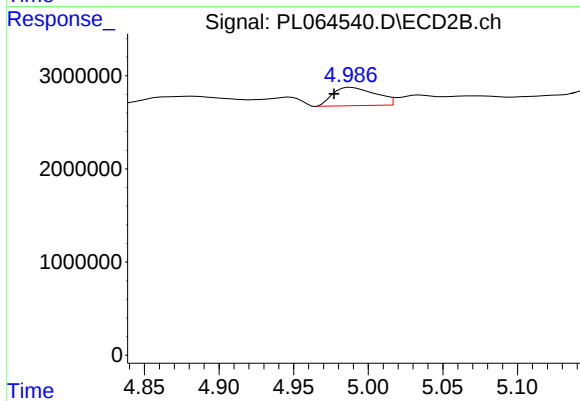
#5 Aldrin

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



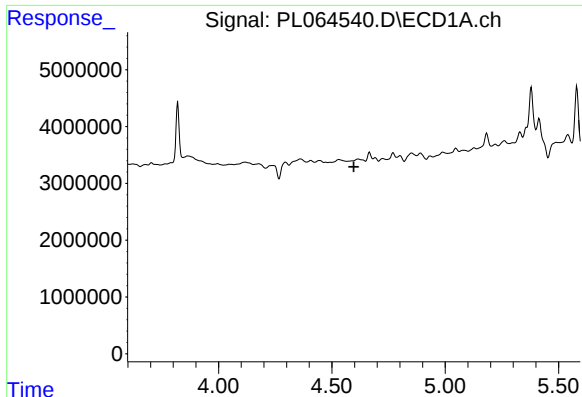
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.395 min
Response: 0
Conc: N.D.



#6 beta-BHC

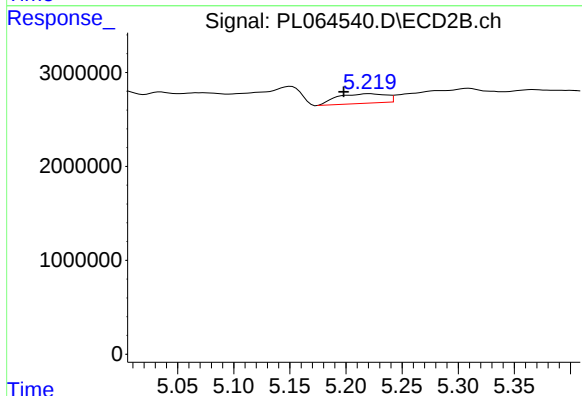
R.T.: 4.988 min
Delta R.T.: 0.011 min
Response: 3947984
Conc: 2.33 ng/ml



#7 delta-BHC

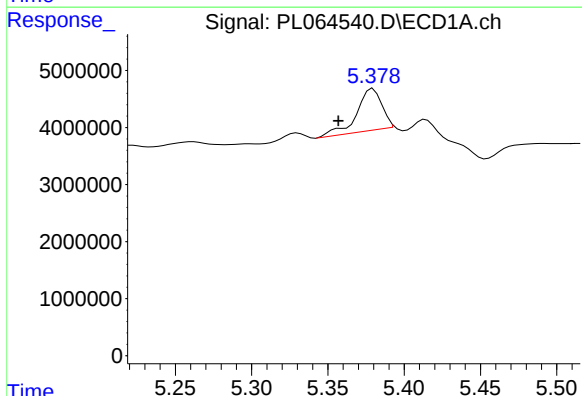
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



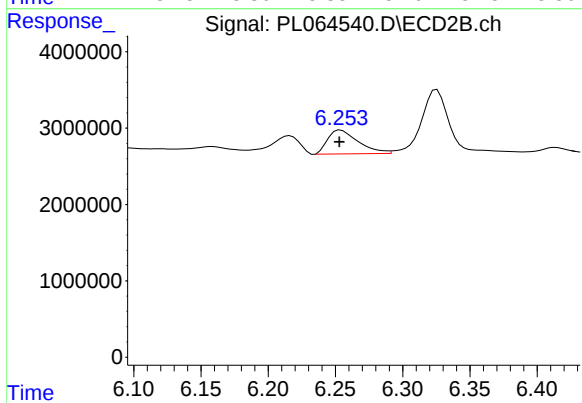
#7 delta-BHC

R.T.: 5.221 min
Delta R.T.: 0.023 min
Response: 3081274
Conc: 1.00 ng/ml



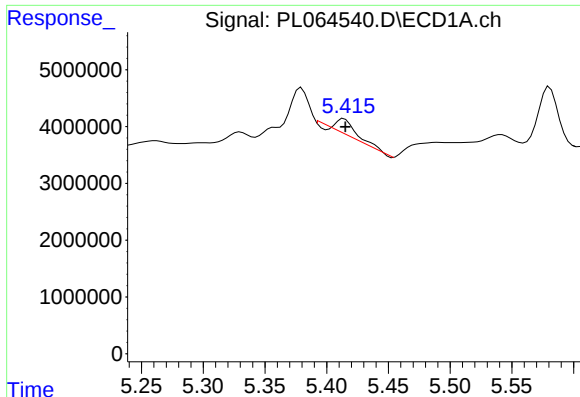
#10 gamma-Chlordane

R.T.: 5.380 min
Delta R.T.: 0.023 min
Response: 8475154
Conc: 2.05 ng/ml



#10 gamma-Chlordane

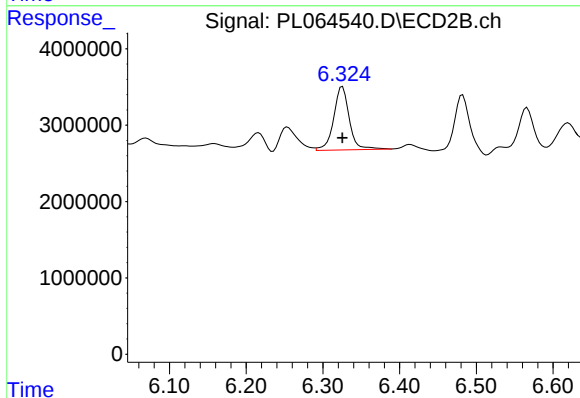
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 4940727
Conc: 1.70 ng/ml



#11 alpha-Chlordane

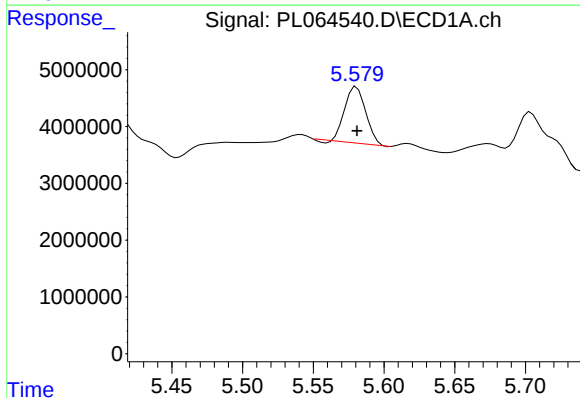
R.T.: 5.414 min
Delta R.T.: -0.001 min
Response: 2792412
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



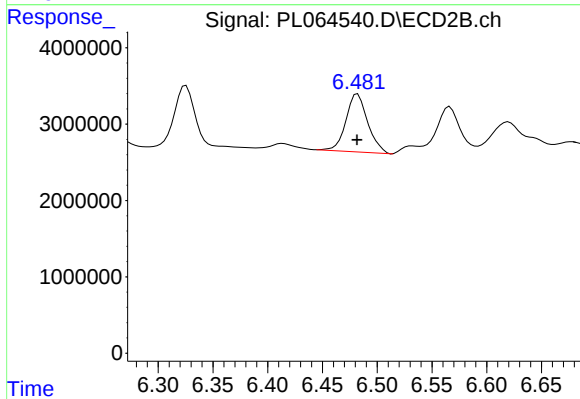
#11 alpha-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 11696939
Conc: 3.98 ng/ml



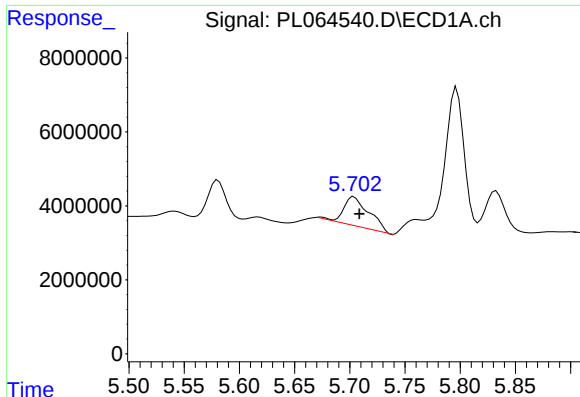
#12 4,4'-DDE

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 10173639
Conc: 2.70 ng/ml



#12 4,4'-DDE

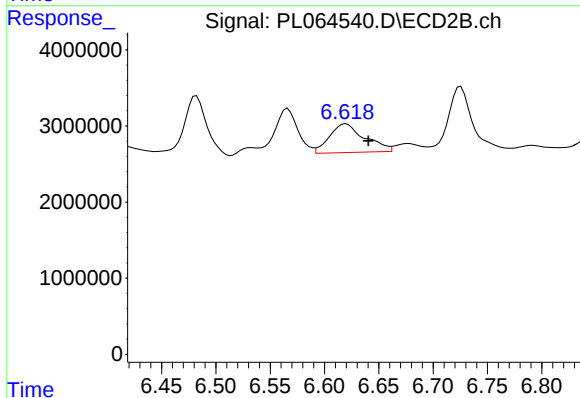
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 10528445
Conc: 4.07 ng/ml



#13 Dieldrin

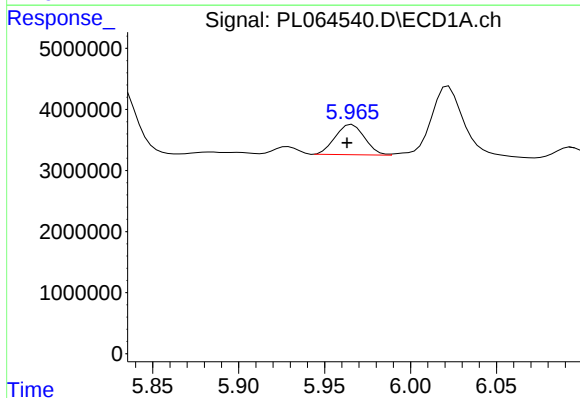
R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 12720014
Conc: 3.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



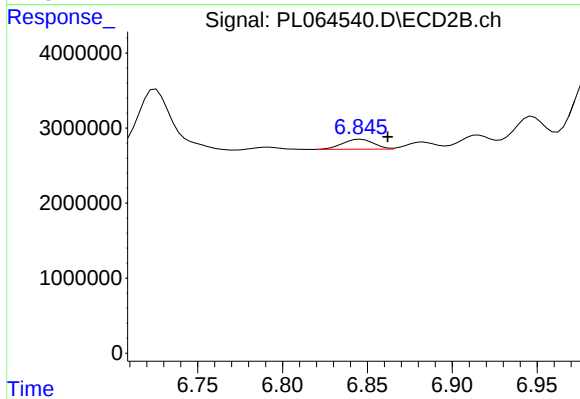
#13 Dieldrin

R.T.: 6.620 min
Delta R.T.: -0.021 min
Response: 8564371
Conc: 3.11 ng/ml



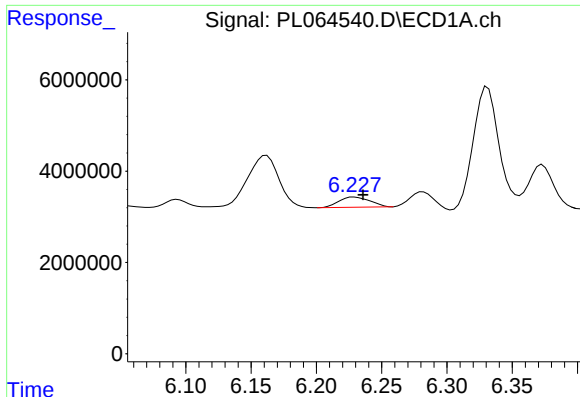
#14 Endrin

R.T.: 5.966 min
Delta R.T.: 0.003 min
Response: 5886997
Conc: 1.61 ng/ml



#14 Endrin

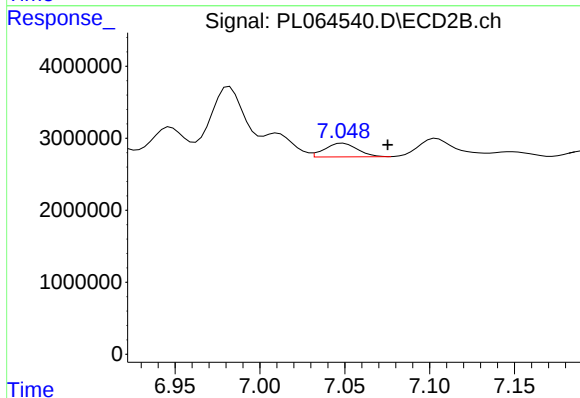
R.T.: 6.846 min
Delta R.T.: -0.016 min
Response: 1697019
Conc: 0.74 ng/ml



#15 Endosulfan II

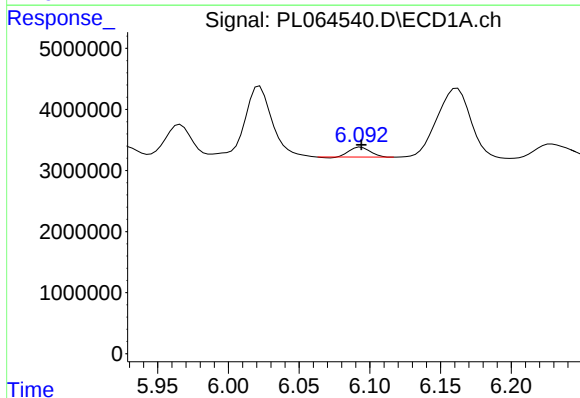
R.T.: 6.229 min
Delta R.T.: -0.007 min
Response: 3701480
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



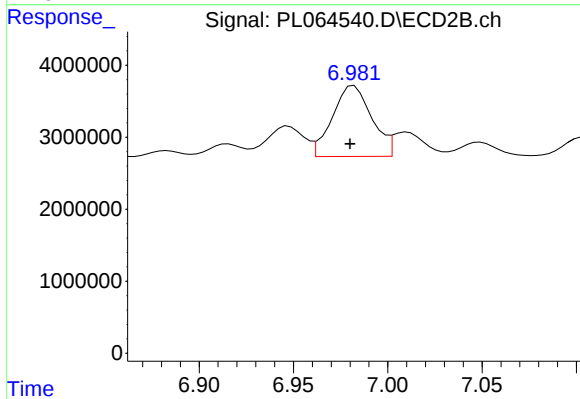
#15 Endosulfan II

R.T.: 7.049 min
Delta R.T.: -0.026 min
Response: 2528843
Conc: 1.02 ng/ml



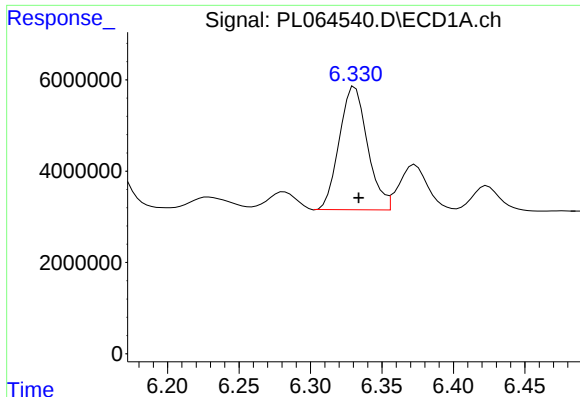
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 1612769
Conc: 0.51 ng/ml



#16 4,4'-DDD

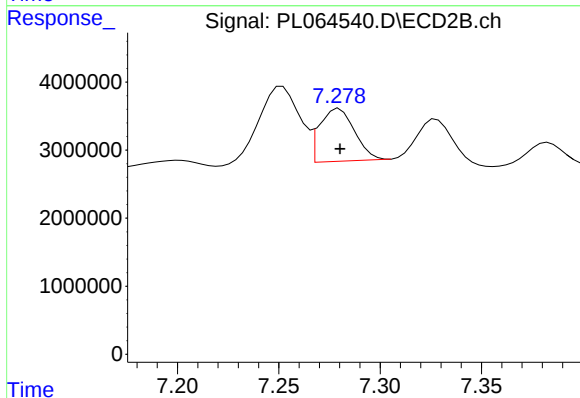
R.T.: 6.982 min
Delta R.T.: 0.002 min
Response: 14258443
Conc: 6.19 ng/ml



#17 4,4'-DDT

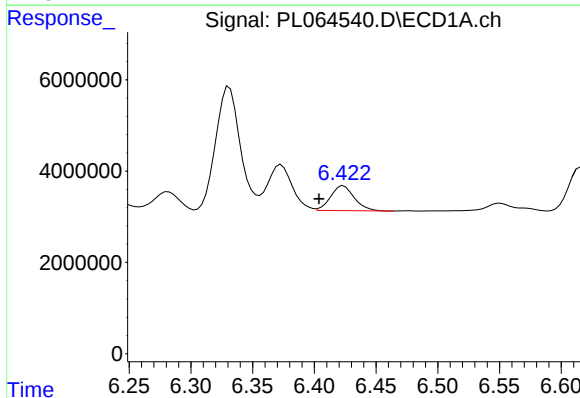
R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 37068852
Conc: 12.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



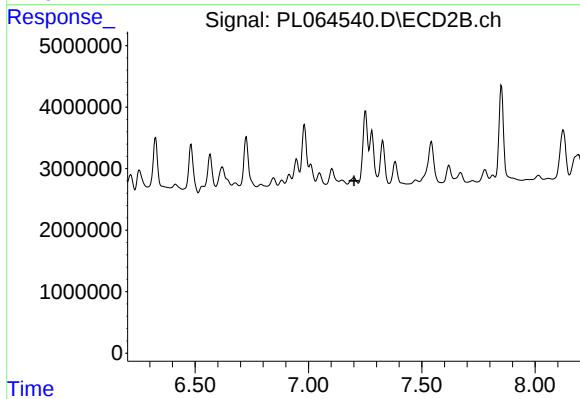
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 9318346
Conc: 4.54 ng/ml



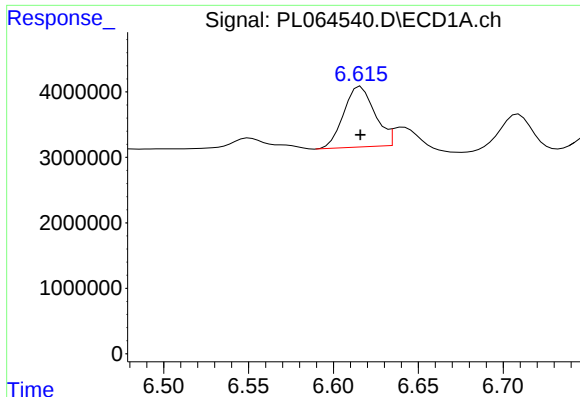
#18 Endrin aldehyde

R.T.: 6.424 min
Delta R.T.: 0.020 min
Response: 7267742
Conc: 2.37 ng/ml



#18 Endrin aldehyde

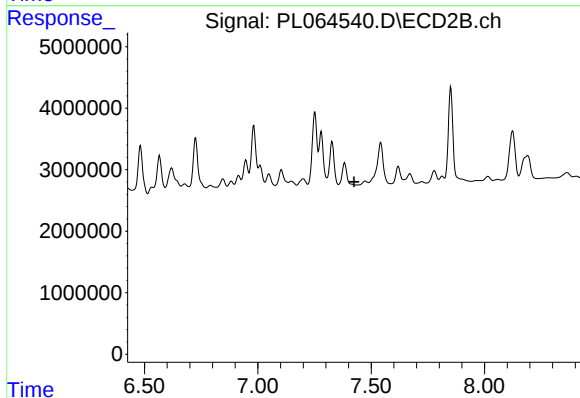
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

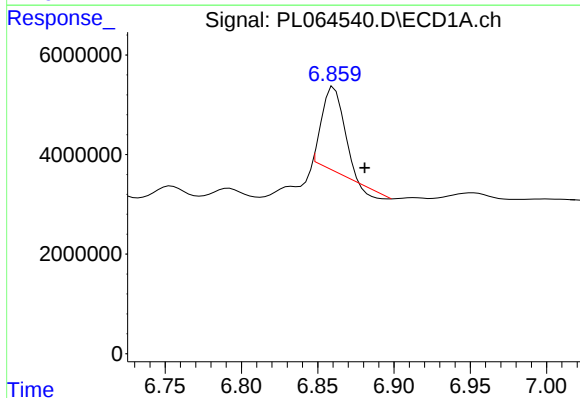
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 11723021
Conc: 3.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



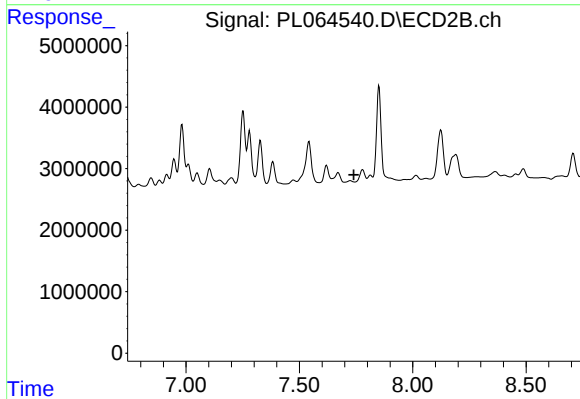
#19 Endosulfan Sulfate

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



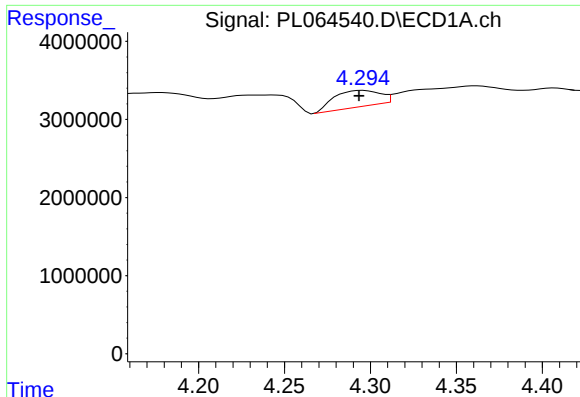
#20 Methoxychlor

R.T.: 6.861 min
Delta R.T.: -0.020 min
Response: 15821170
Conc: 8.76 ng/ml



#20 Methoxychlor

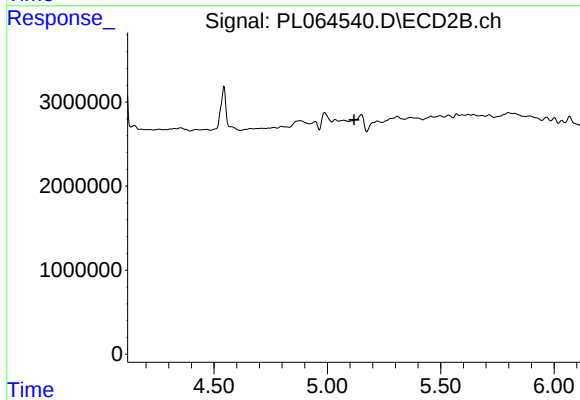
R.T.: 0.000 min
Exp R.T. : 7.740 min
Response: 0
Conc: N.D.



#23 Chlordane-1

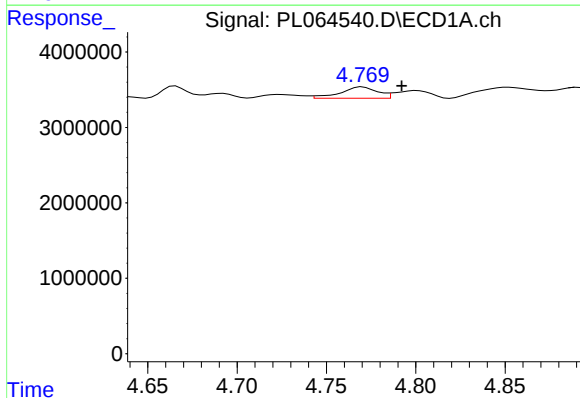
R.T.: 4.295 min
Delta R.T.: 0.002 min
Response: 3849279
Conc: 35.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



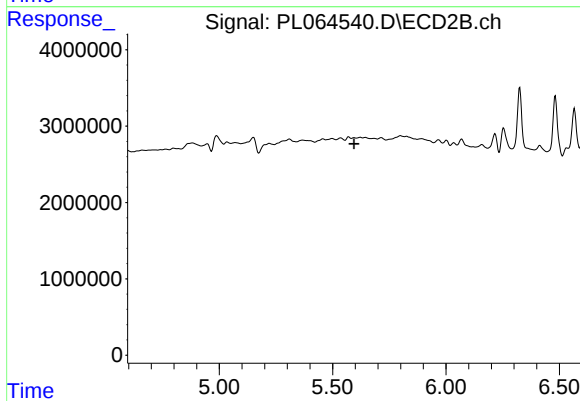
#23 Chlordane-1

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



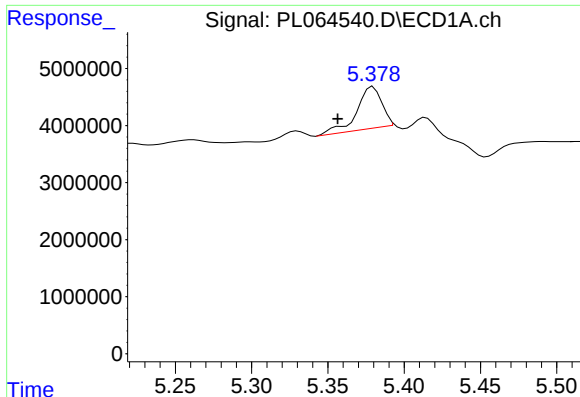
#24 Chlordane-2

R.T.: 4.770 min
Delta R.T.: -0.022 min
Response: 2170190
Conc: 16.28 ng/ml



#24 Chlordane-2

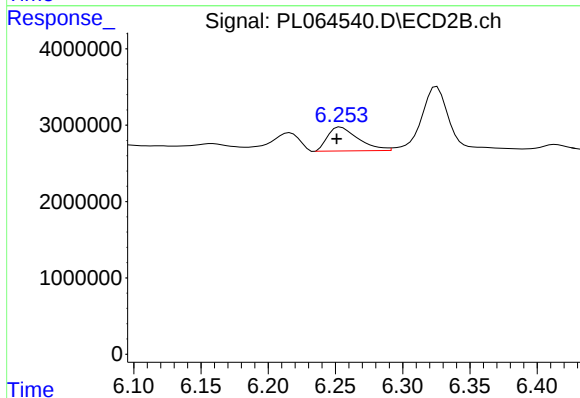
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#25 Chlordane-3

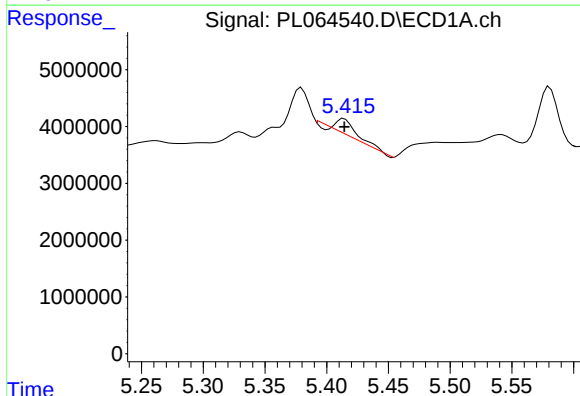
R.T.: 5.380 min
Delta R.T.: 0.023 min
Response: 8475154
Conc: 23.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



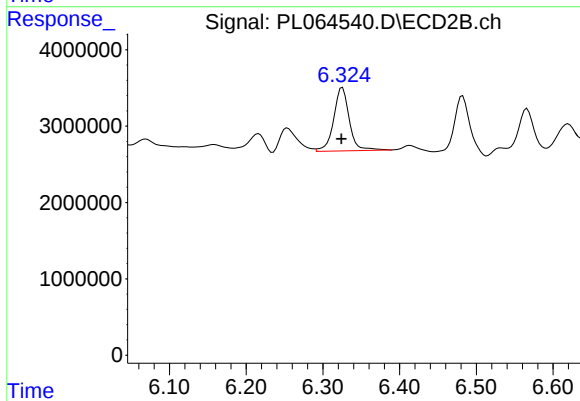
#25 Chlordane-3

R.T.: 6.254 min
Delta R.T.: 0.003 min
Response: 4940727
Conc: 13.78 ng/ml



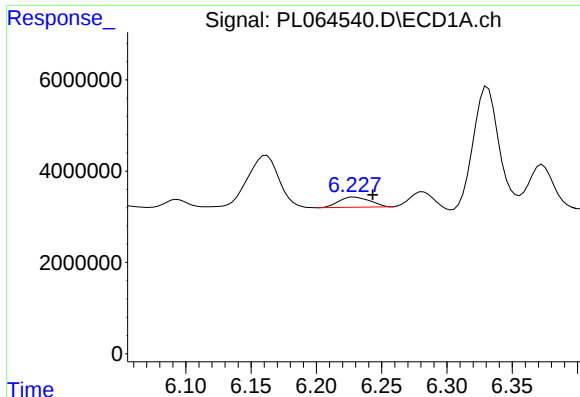
#26 Chlordane-4

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 2792412
Conc: 9.39 ng/ml



#26 Chlordane-4

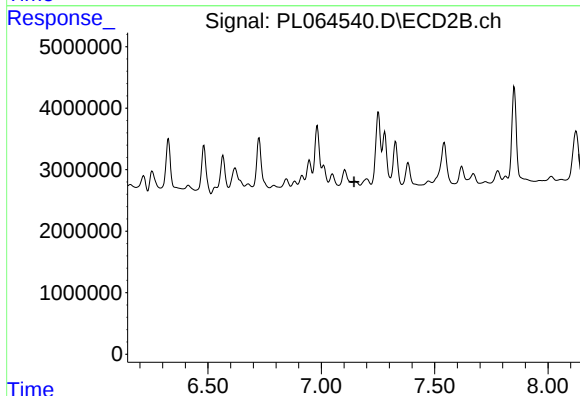
R.T.: 6.325 min
Delta R.T.: 0.001 min
Response: 11696939
Conc: 26.60 ng/ml



#27 Chlordane-5

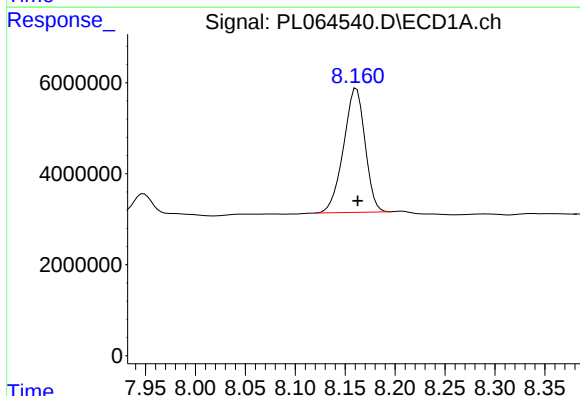
R.T.: 6.229 min
Delta R.T.: -0.014 min
Response: 3701480
Conc: 31.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



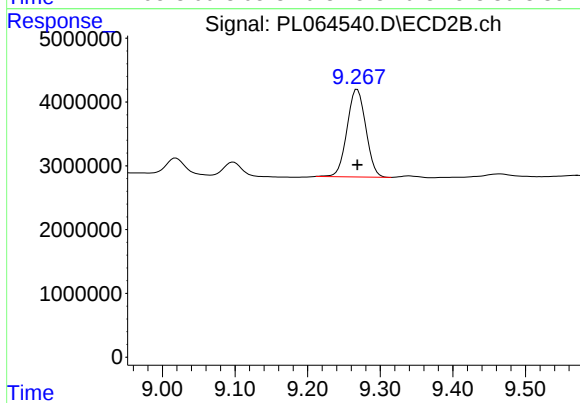
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: -0.001 min
Response: 40841975
Conc: 12.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: 0.000 min
Response: 24766935
Conc: 12.10 ng/ml