

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 21:49
 Operator : SG\AJ
 Sample : K4567-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-7-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:03:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.314	3.925	173.8E6	37620513	20.306	17.219
28)	SA Decachlor...	7.972	8.952	227.3E6	53554019	18.724	17.594
Target Compounds							
3)	MA gamma-BHC...	0.000	4.586	0	861865	N.D.	0.274 #
5)	MB Aldrin	4.569f	0.000	3679940	0	0.255	N.D. #
6)	B beta-BHC	0.000	4.750f	0	477394	N.D.	0.328 #
8)	B Heptachlo...	0.000	5.779	0	657037	N.D.	0.195 #
9)	A Endosulfan I	5.332f	0.000	5248290	0	0.390	N.D. #
11)	B alpha-Chl...	5.262	0.000	16269138	0	1.124	N.D. #
12)	B 4,4'-DDE	0.000	6.251	0	888888	N.D.	0.253 #
13)	MA Dieldrin	5.547	0.000	19367946	0	1.274	N.D. #
15)	B Endosulfa...	0.000	6.841	0	11082599	N.D.	3.362 #
17)	MA 4,4'-DDT	6.162	7.039	14436442	2995788	1.132	1.023
18)	B Endrin al...	0.000	6.945	0	7933668	N.D.	2.807 #
21)	B Endrin ke...	0.000	7.641	0	1486553	N.D.	0.465 #
22)	Mirex	7.104	0.000	10522577	0	0.994	N.D. #
26)	Chlordane-4	5.262	0.000	16269138	0	13.342	N.D. #

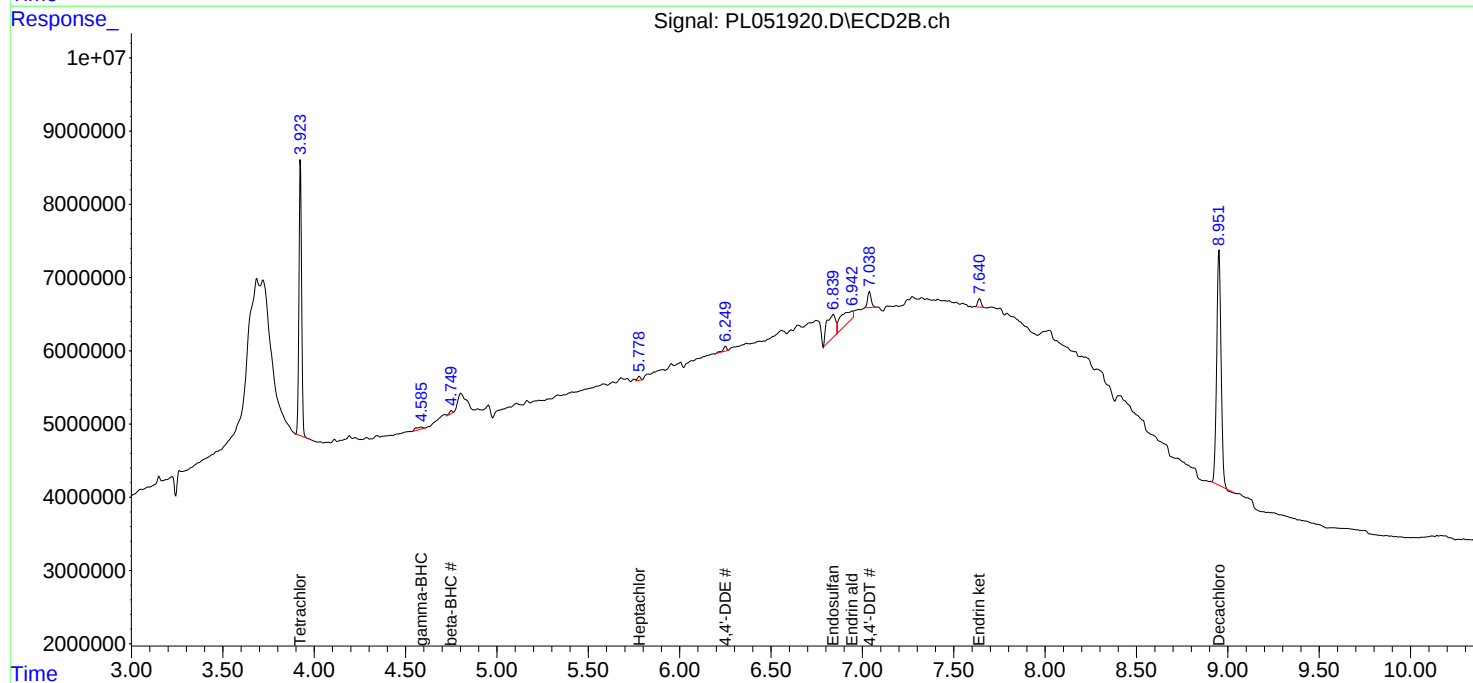
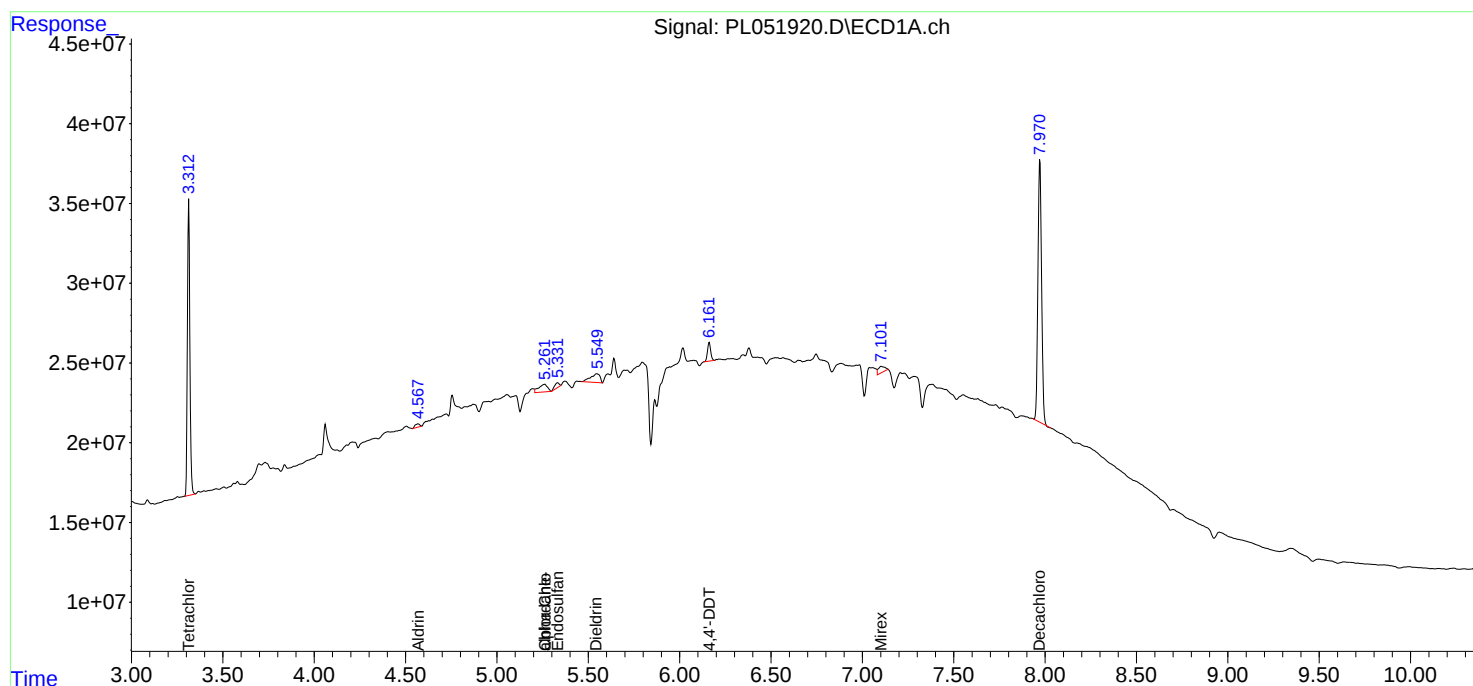
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

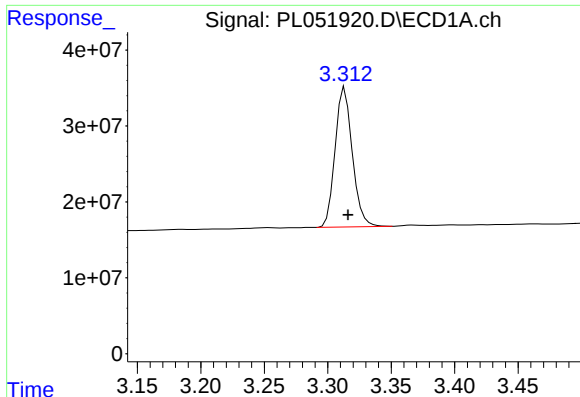
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051920.D
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Sample : K4567-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-7-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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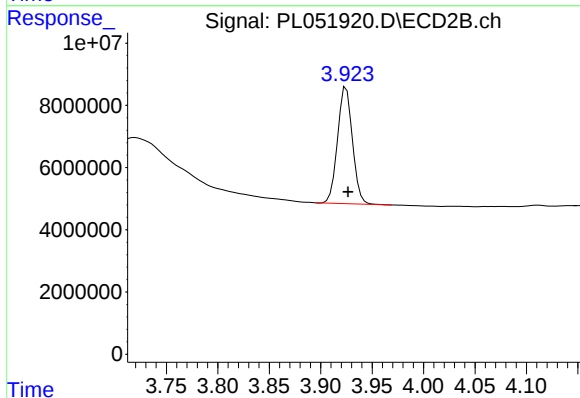




#1 Tetrachloro-m-xylene

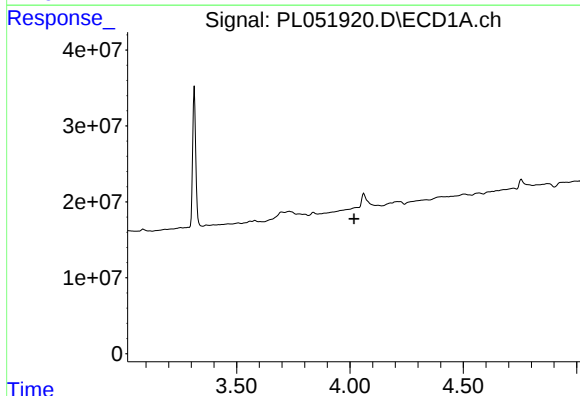
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 173794345
Conc: 20.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-S



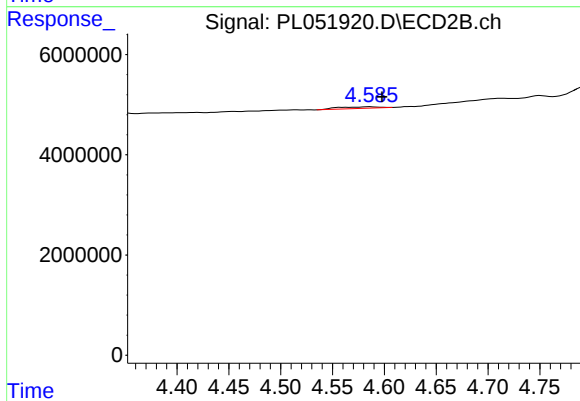
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 37620513
Conc: 17.22 ng/ml



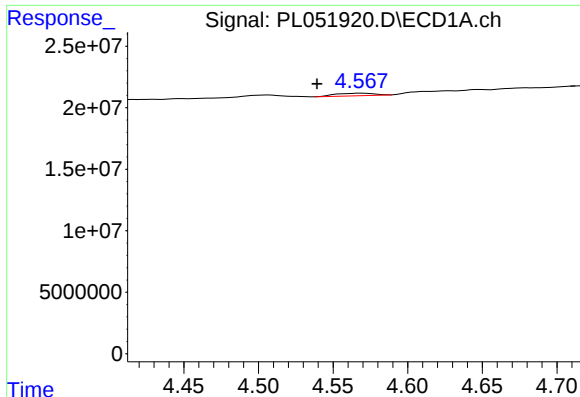
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

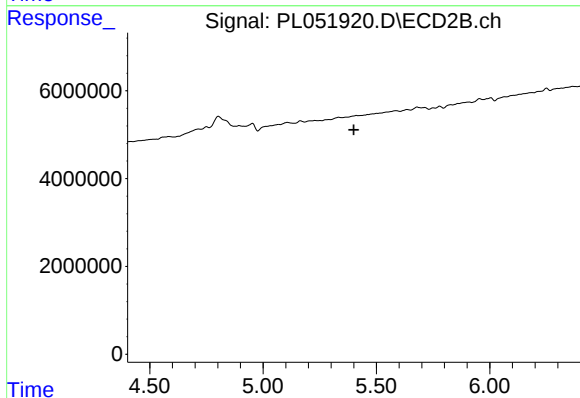
R.T.: 4.586 min
Delta R.T.: -0.012 min
Response: 861865
Conc: 0.27 ng/ml



#5 Aldrin

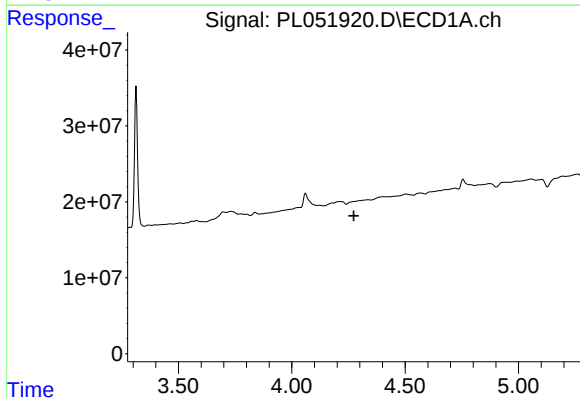
R.T.: 4.569 min
Delta R.T.: 0.030 min
Response: 3679940
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-S



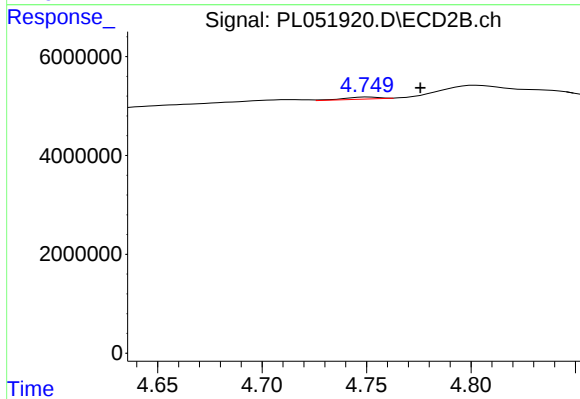
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



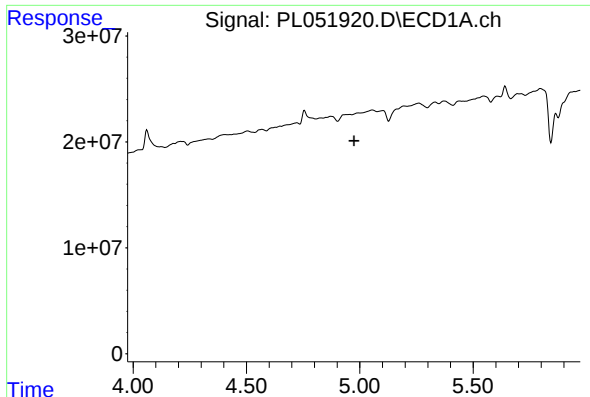
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

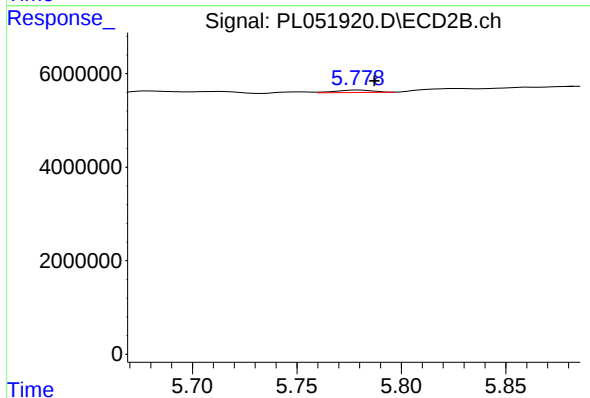
R.T.: 4.750 min
Delta R.T.: -0.025 min
Response: 477394
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

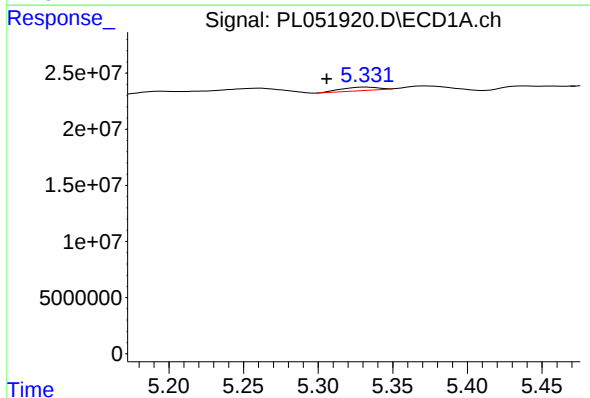
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-S



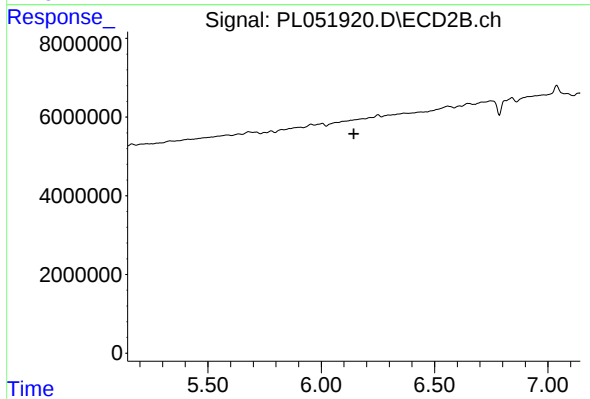
#8 Heptachlor epoxide

R.T.: 5.779 min
Delta R.T.: -0.008 min
Response: 657037
Conc: 0.19 ng/ml



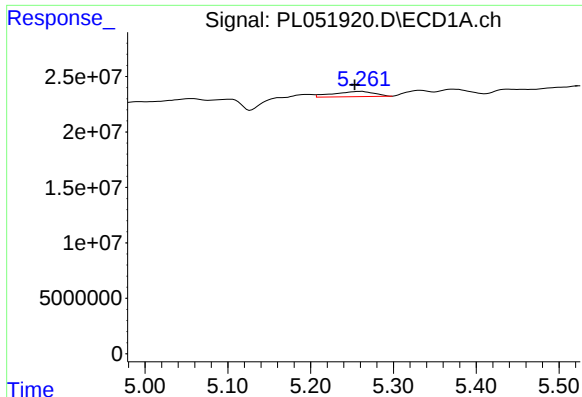
#9 Endosulfan I

R.T.: 5.332 min
Delta R.T.: 0.027 min
Response: 5248290
Conc: 0.39 ng/ml



#9 Endosulfan I

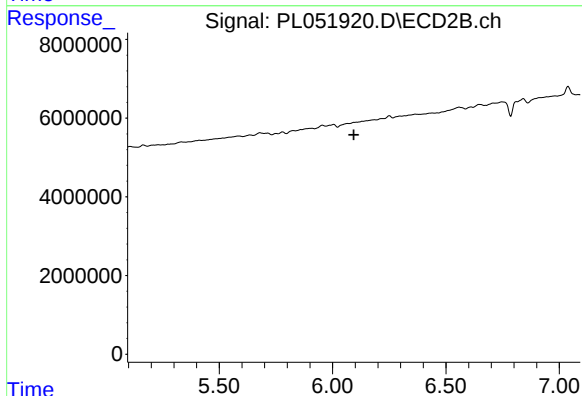
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

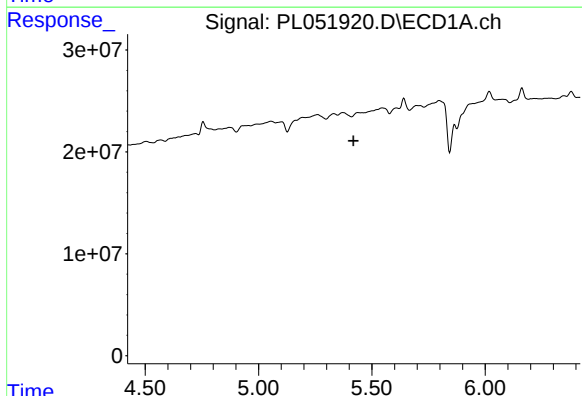
R.T.: 5.262 min
Delta R.T.: 0.008 min
Response: 16269138
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-S



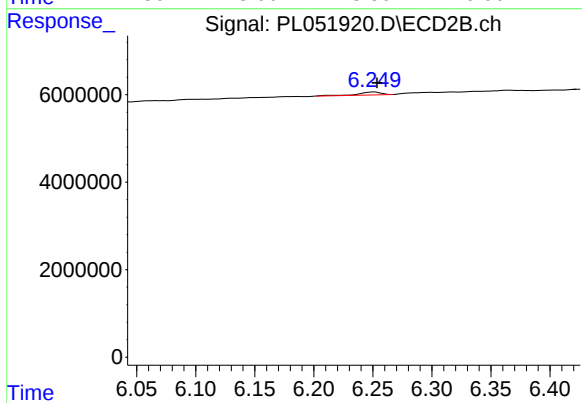
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



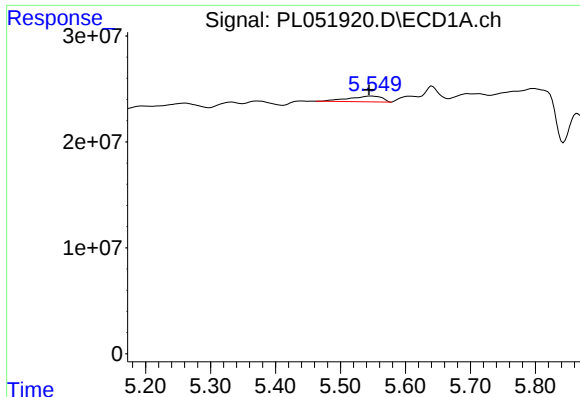
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

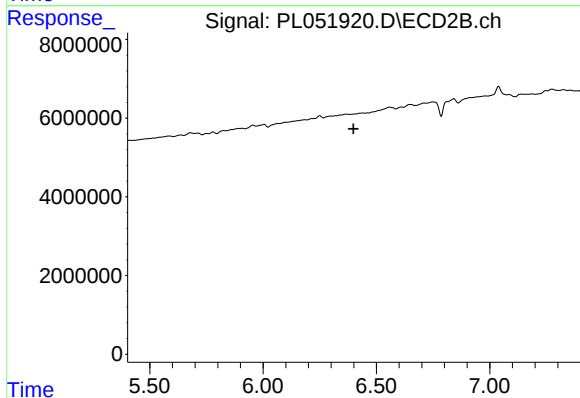
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 888888
Conc: 0.25 ng/ml



#13 Dieldrin

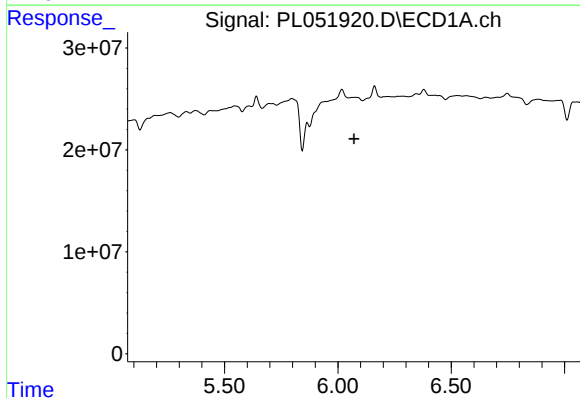
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 19367946
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-S



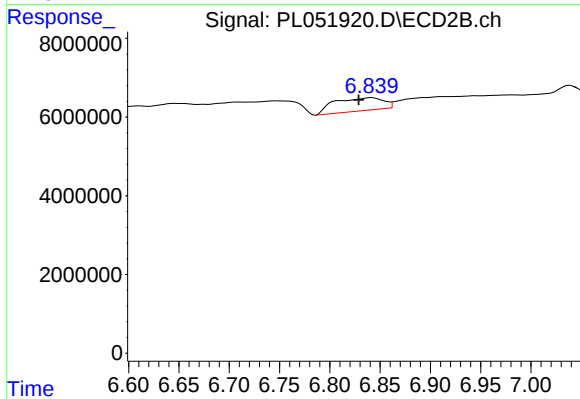
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



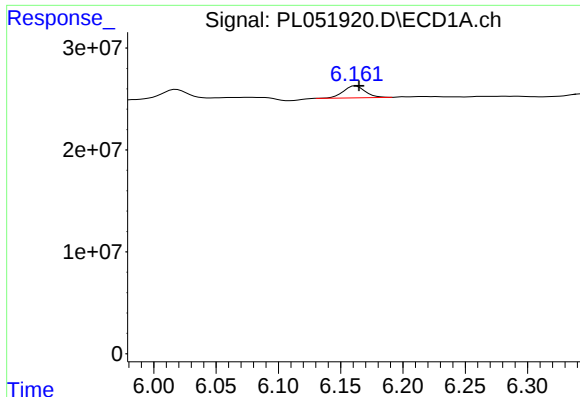
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#15 Endosulfan II

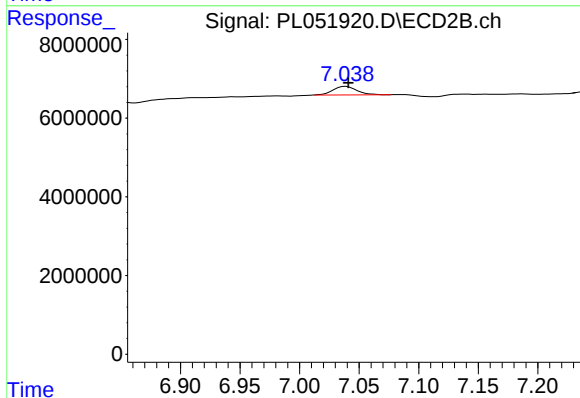
R.T.: 6.841 min
Delta R.T.: 0.013 min
Response: 11082599
Conc: 3.36 ng/ml



#17 4,4'-DDT

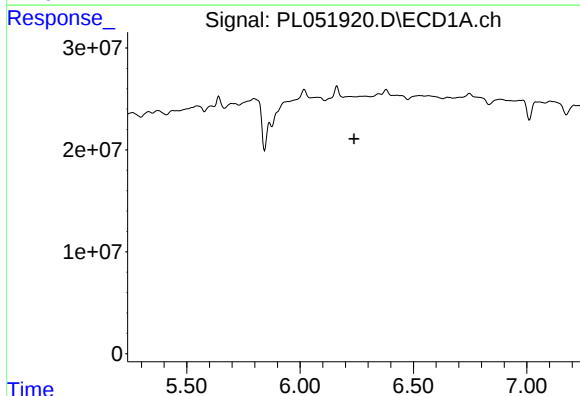
R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 14436442
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-S



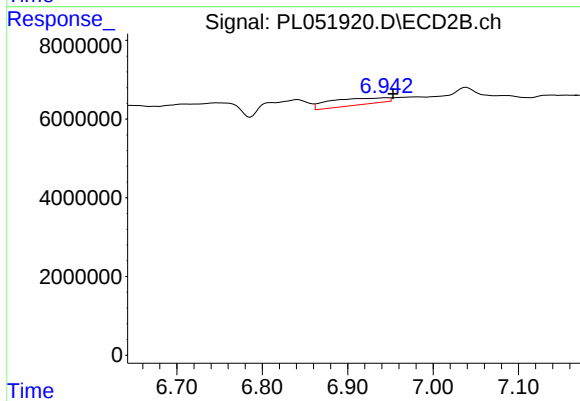
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 2995788
Conc: 1.02 ng/ml



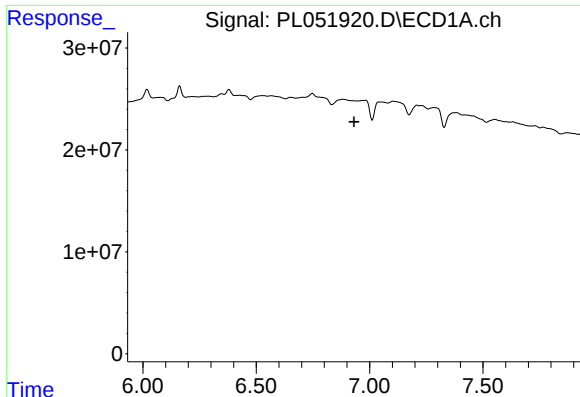
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

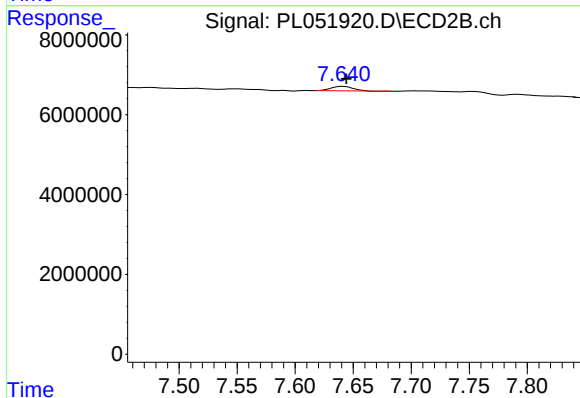
R.T.: 6.945 min
Delta R.T.: -0.008 min
Response: 7933668
Conc: 2.81 ng/ml



#21 Endrin ketone

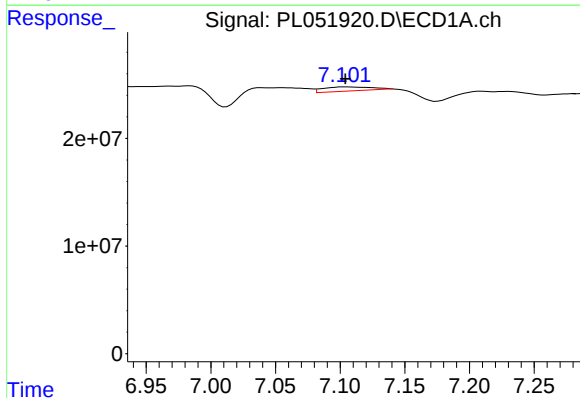
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-7-S



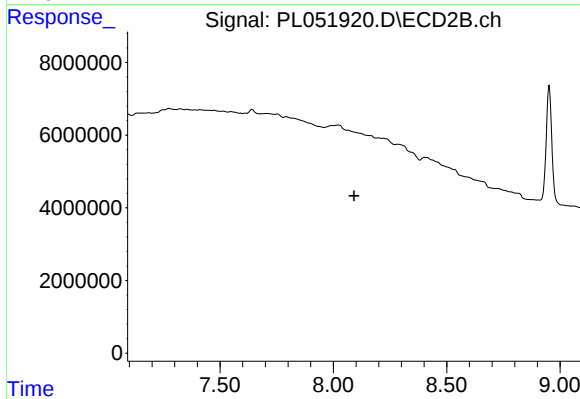
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 1486553
Conc: 0.46 ng/ml



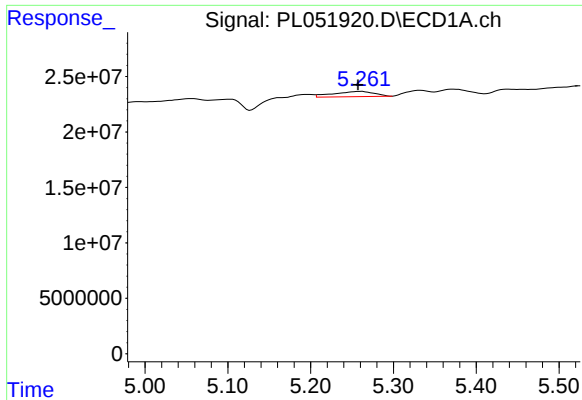
#22 Mirex

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 10522577
Conc: 0.99 ng/ml



#22 Mirex

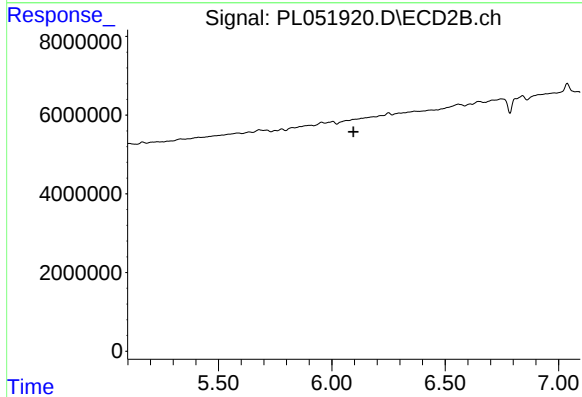
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#26 Chlordane-4

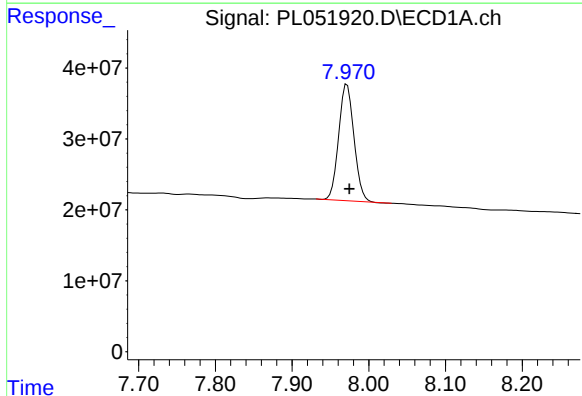
R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 16269138
Conc: 13.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-S



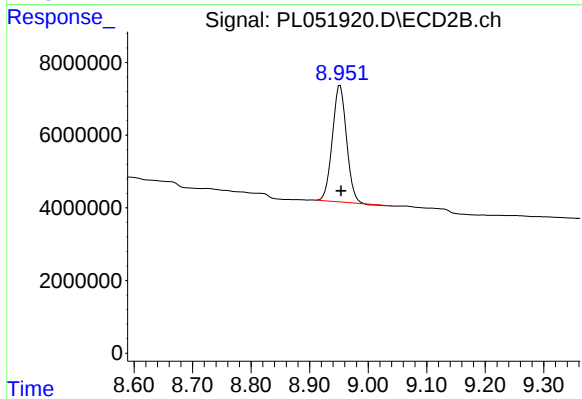
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 227267083
Conc: 18.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 53554019
Conc: 17.59 ng/ml