

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
 Data File : PL066020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 13:16
 Operator : AR\AJ
 Sample : M1947-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:31:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 02:10:31 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...	3.447	4.155	38438901	51426764	15.828	18.657
28)	SA Decachlor...	8.174	9.357	39935940	42748622	18.513	22.553
Target Compounds							
2)	A alpha-BHC	3.876	0.000	2254315	0	0.590	N.D. #
3)	MA gamma-BHC...	0.000	4.861	0	2045218	N.D.	0.590 #
4)	MA Heptachlor	0.000	5.354	0	2409534	N.D.	0.699 #
5)	MB Aldrin	0.000	5.692	0	1312815	N.D.	0.434 #
6)	B beta-BHC	0.000	5.044f	0	13939141	N.D.	5.320 #
8)	B Heptachlo...	0.000	6.081	0	2141802	N.D.	0.754 #
9)	A Endosulfan I	5.491	6.446	1359235	7716800	0.443	3.041 #
10)	B gamma-Chl...	0.000	6.315	0	114835	N.D.	0.041 #
11)	B alpha-Chl...	0.000	6.384	0	4456415	N.D.	1.626 #
12)	B 4,4'-DDE	0.000	6.547	0	5805215	N.D.	2.330 #
14)	MA Endrin	5.978	0.000	831374	0	0.282	N.D. #
15)	B Endosulfa...	0.000	7.127	0	1716057	N.D.	0.806 #
21)	B Endrin ke...	0.000	7.977	0	1189162	N.D.	0.527 #
22)	Mirex	0.000	8.438f	0	1541832	N.D.	0.915 #
23)	Chlordane-1	4.305	0.000	6067903	0	57.976	N.D. #
25)	Chlordane-3	0.000	6.315	0	114835	N.D.	0.292 #
26)	Chlordane-4	0.000	6.384	0	4456415	N.D.	9.339 #

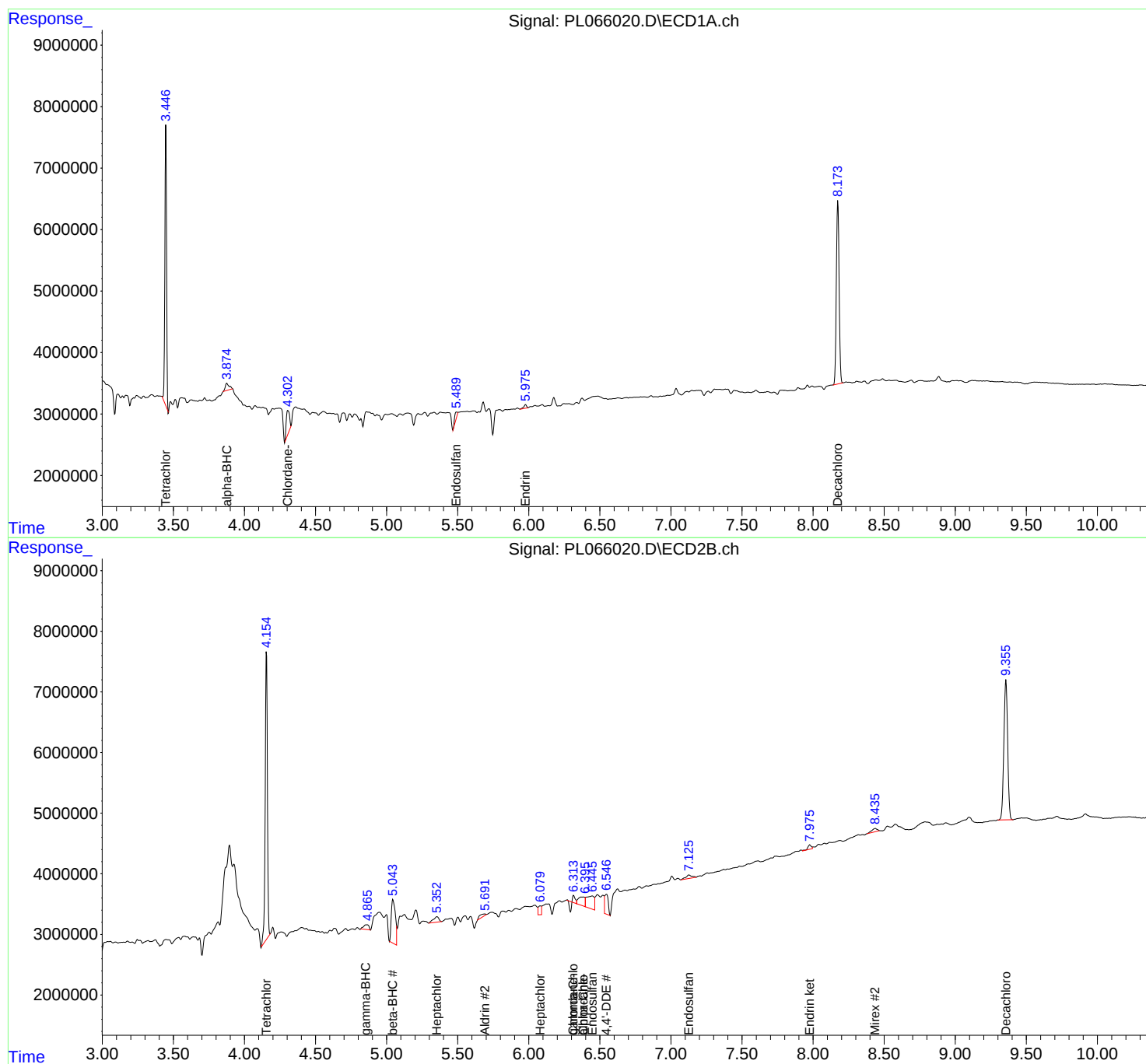
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

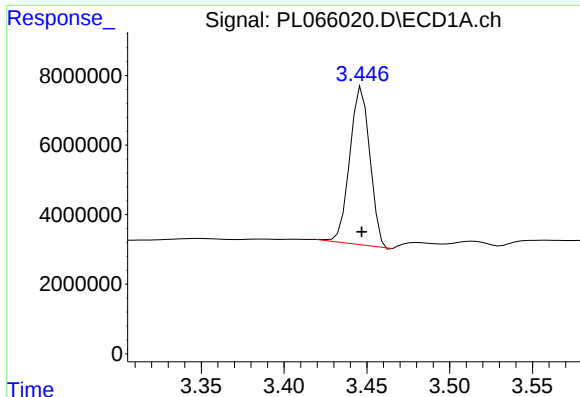
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
Data File : PL066020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 13:16
Operator : AR\AJ
Sample : M1947-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:31:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
Quant Title : GC Extractables
QLast Update : Sat Apr 10 02:10:31 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

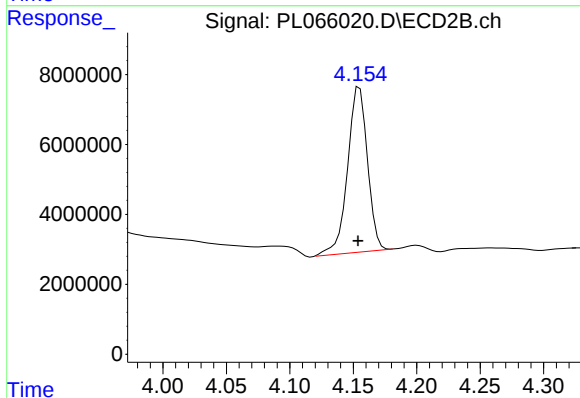




#1 Tetrachloro-m-xylene

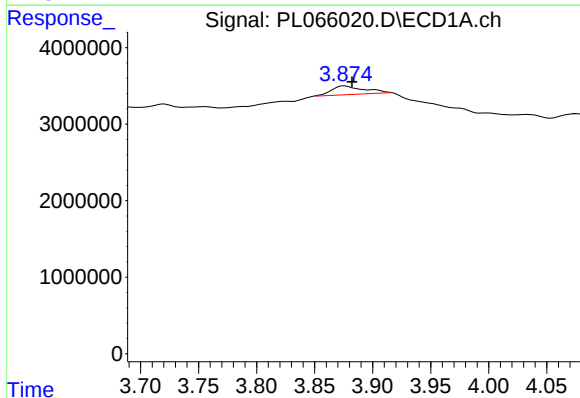
R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 38438901
Conc: 15.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



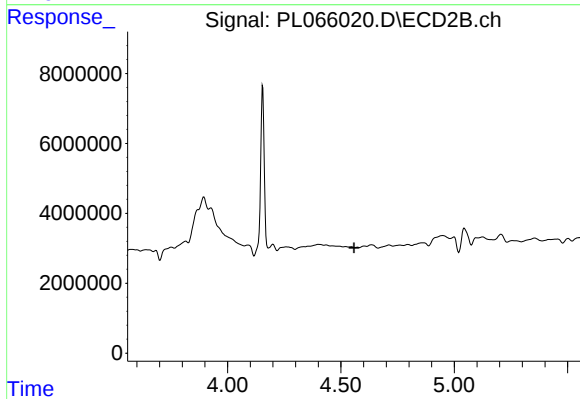
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.001 min
Response: 51426764
Conc: 18.66 ng/ml



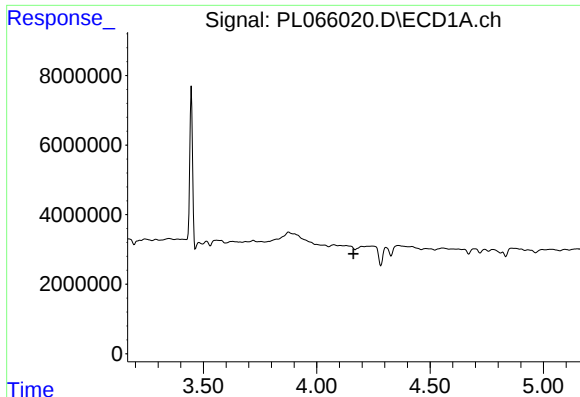
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: -0.006 min
Response: 2254315
Conc: 0.59 ng/ml



#2 alpha-BHC

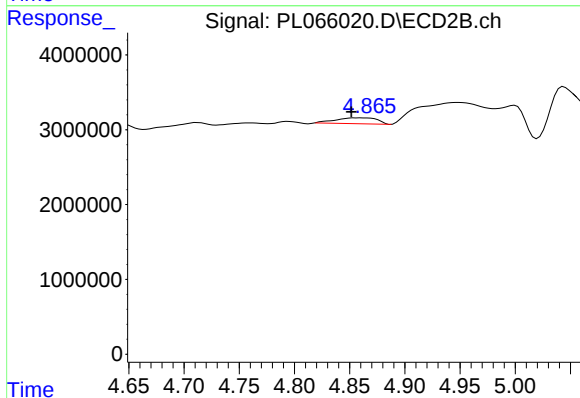
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

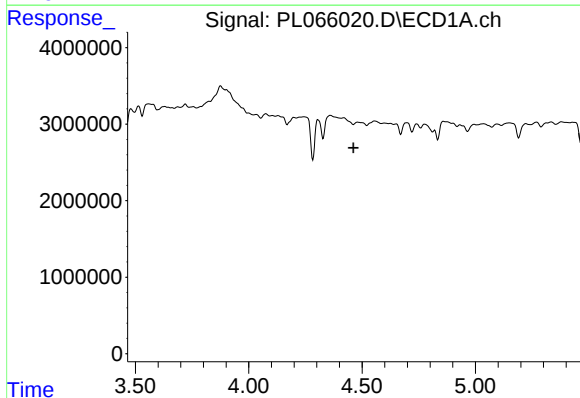
R.T.: 0.000 min
Exp R.T.: 4.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



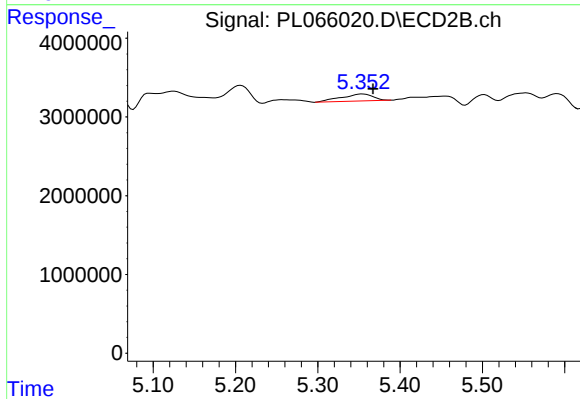
#3 gamma-BHC (Lindane)

R.T.: 4.861 min
Delta R.T.: 0.009 min
Response: 2045218
Conc: 0.59 ng/ml



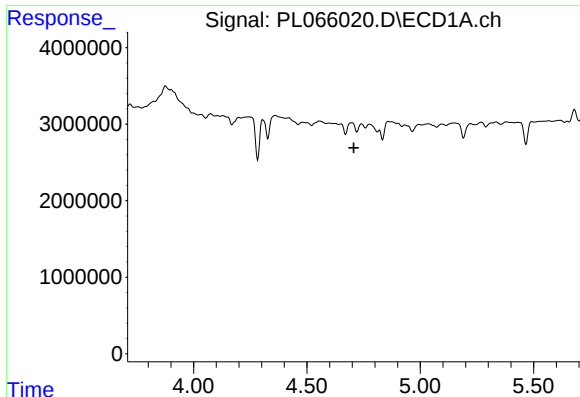
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.462 min
Response: 0
Conc: N.D.



#4 Heptachlor

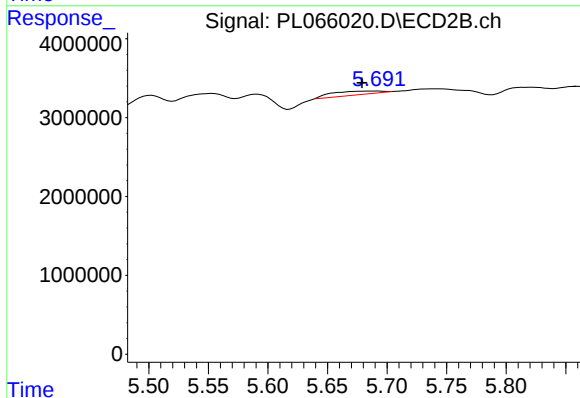
R.T.: 5.354 min
Delta R.T.: -0.013 min
Response: 2409534
Conc: 0.70 ng/ml



#5 Aldrin

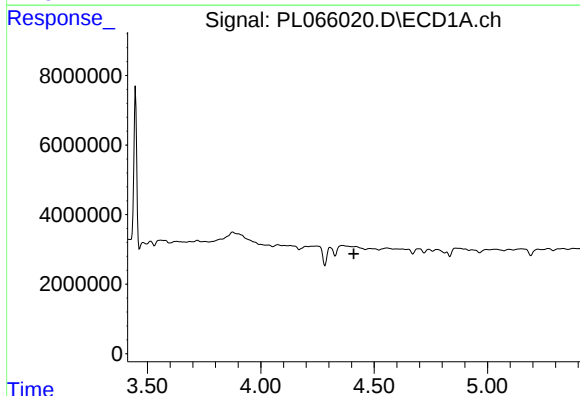
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



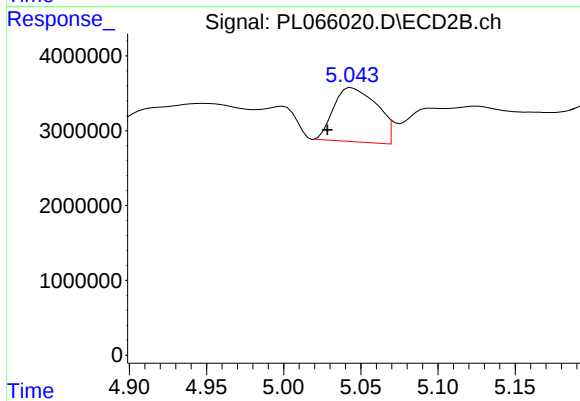
#5 Aldrin

R.T.: 5.692 min
Delta R.T.: 0.013 min
Response: 1312815
Conc: 0.43 ng/ml



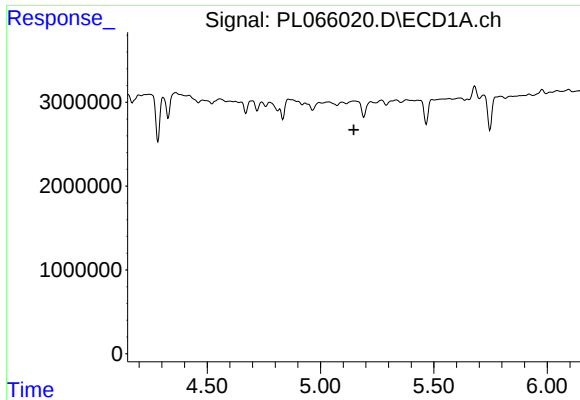
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.410 min
Response: 0
Conc: N.D.



#6 beta-BHC

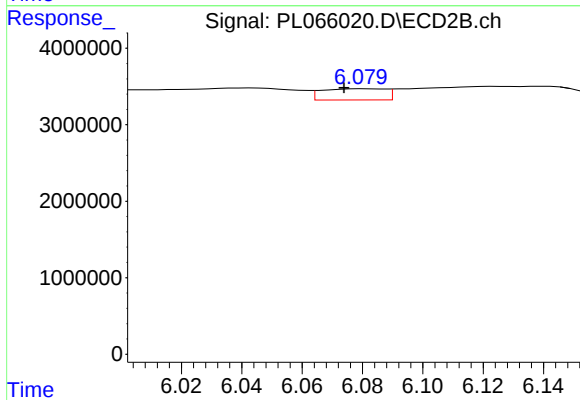
R.T.: 5.044 min
Delta R.T.: 0.016 min
Response: 13939141
Conc: 5.32 ng/ml



#8 Heptachlor epoxide

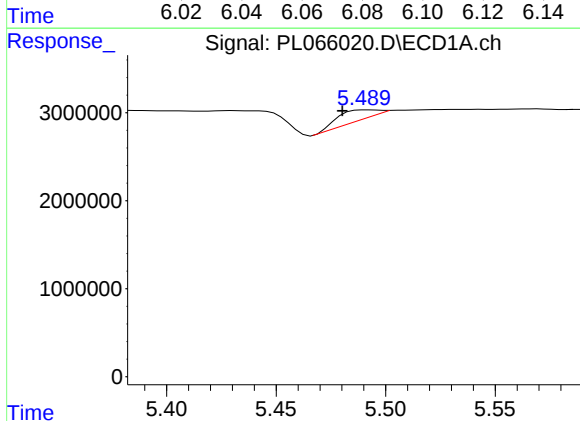
R.T.: 0.000 min
Exp R.T.: 5.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



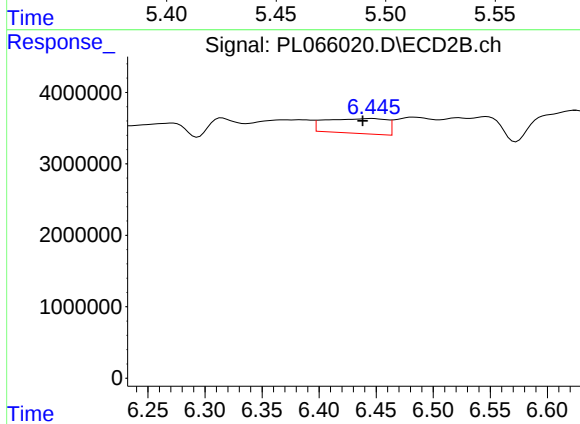
#8 Heptachlor epoxide

R.T.: 6.081 min
Delta R.T.: 0.007 min
Response: 2141802
Conc: 0.75 ng/ml



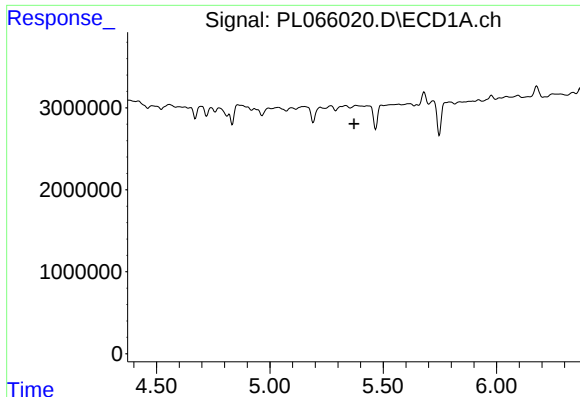
#9 Endosulfan I

R.T.: 5.491 min
Delta R.T.: 0.011 min
Response: 1359235
Conc: 0.44 ng/ml



#9 Endosulfan I

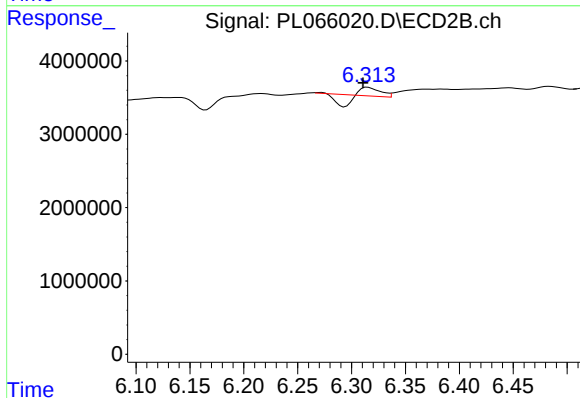
R.T.: 6.446 min
Delta R.T.: 0.008 min
Response: 7716800
Conc: 3.04 ng/ml



#10 gamma-Chlordane

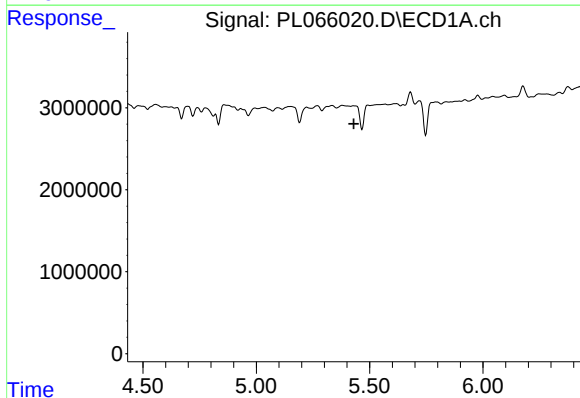
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



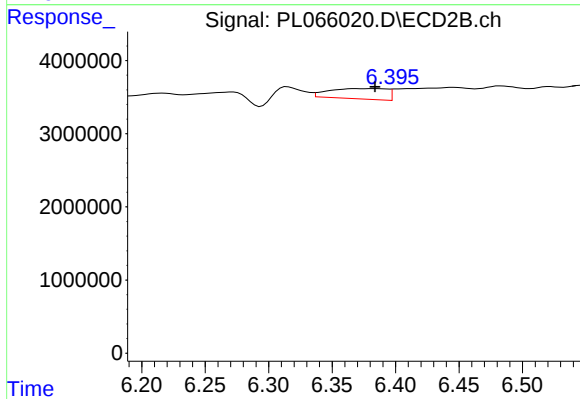
#10 gamma-Chlordane

R.T.: 6.315 min
Delta R.T.: 0.005 min
Response: 114835
Conc: 0.04 ng/ml



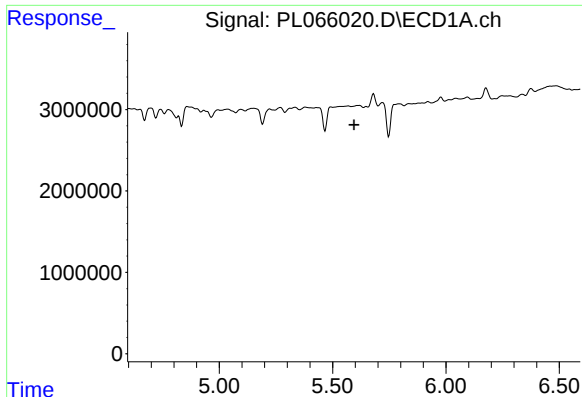
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

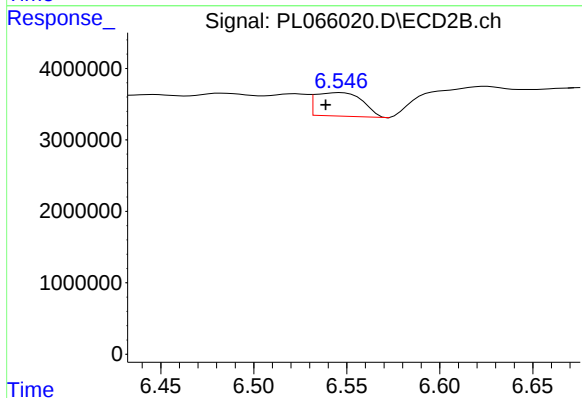
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 4456415
Conc: 1.63 ng/ml



#12 4,4'-DDE

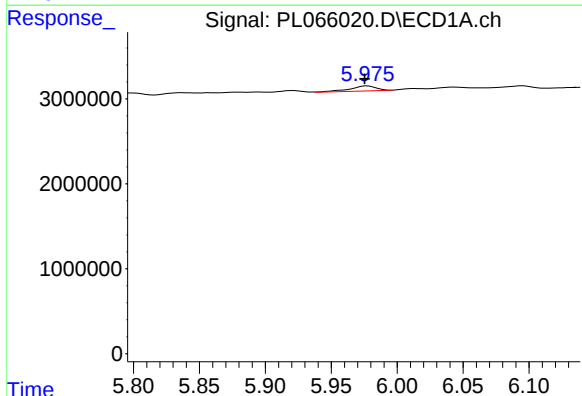
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



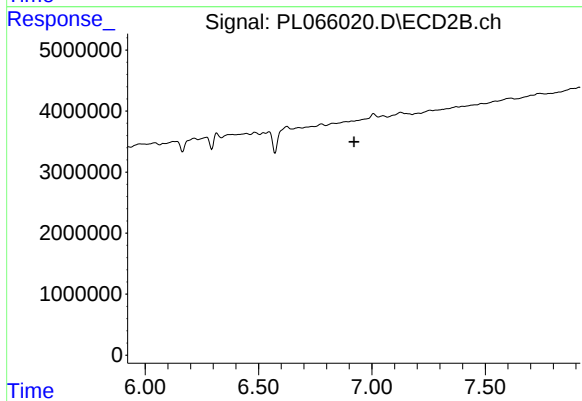
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: 0.008 min
Response: 5805215
Conc: 2.33 ng/ml



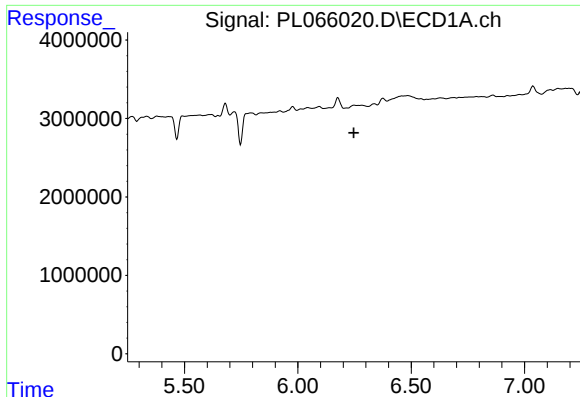
#14 Endrin

R.T.: 5.978 min
Delta R.T.: 0.002 min
Response: 831374
Conc: 0.28 ng/ml



#14 Endrin

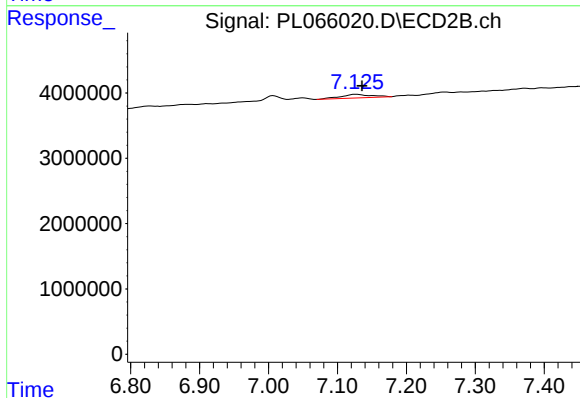
R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#15 Endosulfan II

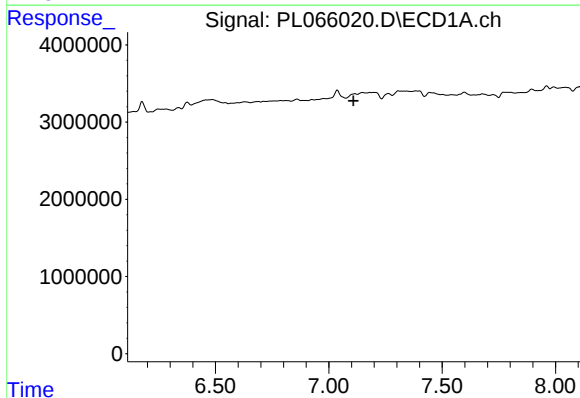
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



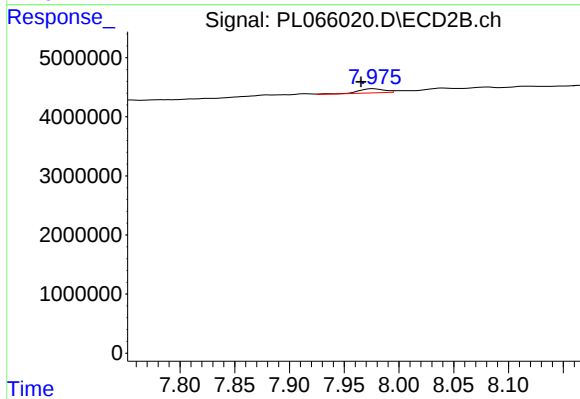
#15 Endosulfan II

R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 1716057
Conc: 0.81 ng/ml



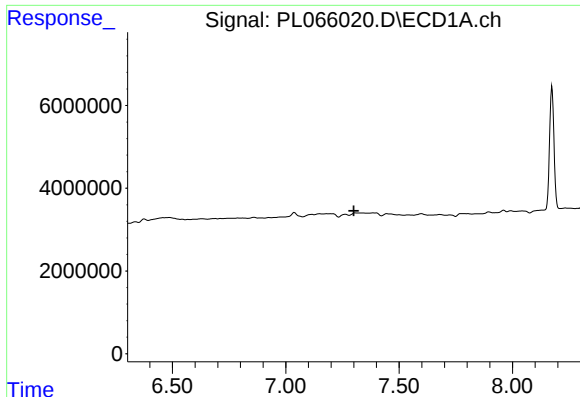
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



#21 Endrin ketone

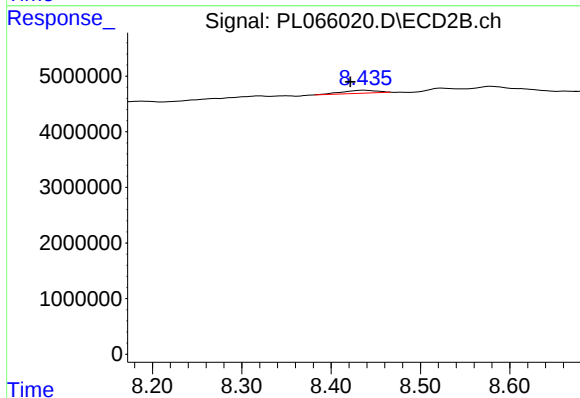
R.T.: 7.977 min
Delta R.T.: 0.012 min
Response: 1189162
Conc: 0.53 ng/ml



#22 Mirex

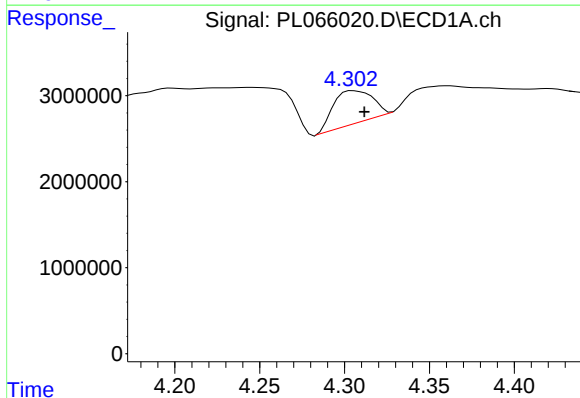
R.T.: 0.000 min
Exp R.T.: 7.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



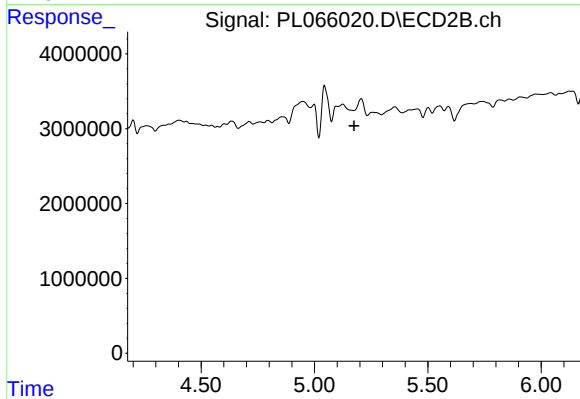
#22 Mirex

R.T.: 8.438 min
Delta R.T.: 0.016 min
Response: 1541832
Conc: 0.92 ng/ml



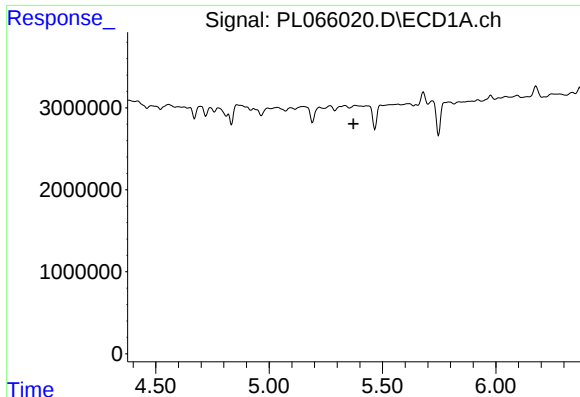
#23 Chlordane-1

R.T.: 4.305 min
Delta R.T.: -0.007 min
Response: 6067903
Conc: 57.98 ng/ml



#23 Chlordane-1

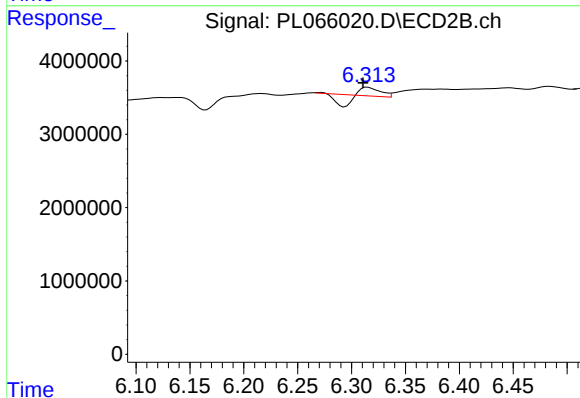
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.



#25 Chlordane-3

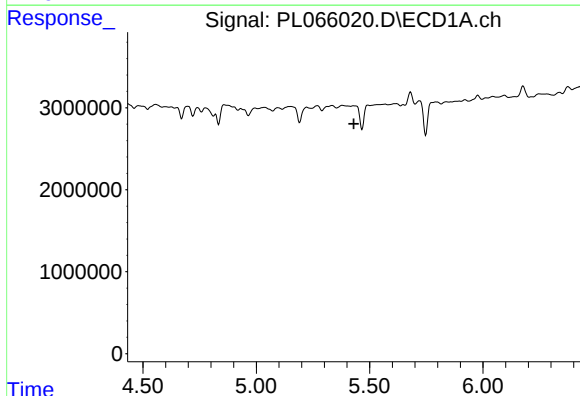
R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



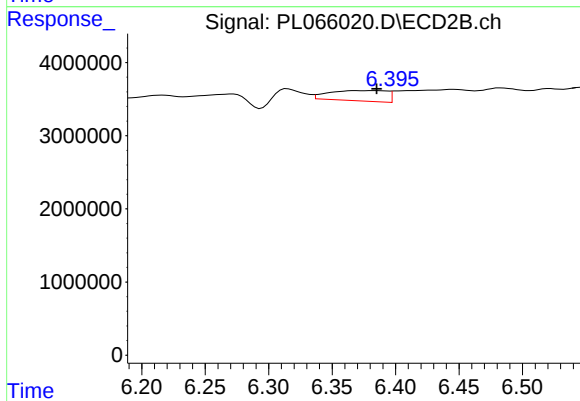
#25 Chlordane-3

R.T.: 6.315 min
Delta R.T.: 0.005 min
Response: 114835
Conc: 0.29 ng/ml



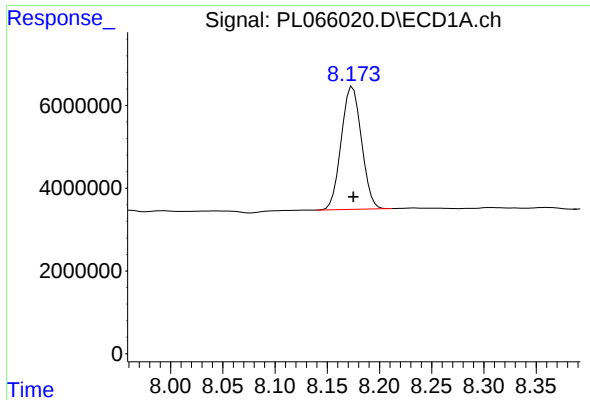
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

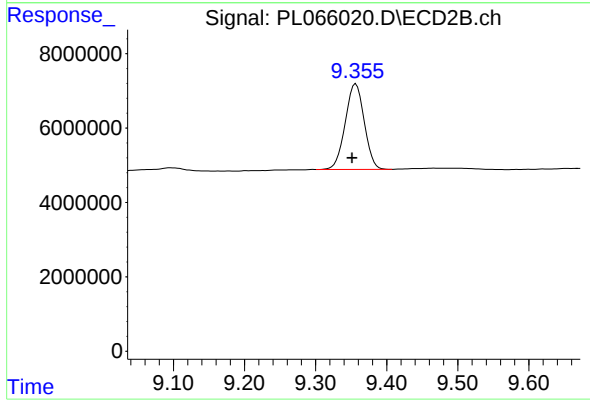
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 4456415
Conc: 9.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 39935940
Conc: 18.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.357 min
Delta R.T.: 0.005 min
Response: 42748622
Conc: 22.55 ng/ml