

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090920\
 Data File : PL061329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 13:15
 Operator : DD\AJ
 Sample : L3929-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 16:50:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 2020
 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...	3.459	4.007	25335433	46028848	14.690	14.964
28)	SA Decachlor...	8.209	9.091	24309548	37631589	14.571	15.915
Target Compounds							
2)	A alpha-BHC	3.894	4.396	5001603	9480176	1.954	2.053
3)	MA gamma-BHC...	0.000	4.684	0	1618801	N.D.	0.377 #
4)	MA Heptachlor	4.489	0.000	332449	0	0.155	N.D. #
5)	MB Aldrin	0.000	5.520f	0	3426167	N.D.	0.907 #
8)	B Heptachlo...	0.000	5.874	0	4044517	N.D.	1.355 #
9)	A Endosulfan I	5.512	0.000	3136275	0	1.823	N.D. #
10)	B gamma-Chl...	5.393	0.000	11462597	0	6.187	N.D. #
12)	B 4,4'-DDE	5.619	6.351	76586457	140.4E6	45.040	43.795
13)	MA Dieldrin	5.769f	0.000	24191160	0	13.477	N.D. #
14)	MA Endrin	6.008	6.711	4328024	1733591	2.575	0.620 #
16)	A 4,4'-DDD	6.134	6.843	89326572	162.0E6	61.810	63.089
17)	MA 4,4'-DDT	6.375	7.142	125.9E6	212.4E6	91.698	84.848
20)	A Methoxychlor	6.904f	0.000	2787518	0	3.256	N.D. #
24)	Chlordane-2	0.000	5.461	0	2853175	N.D.	23.360 #
25)	Chlordane-3	5.393	0.000	11462597	0	69.116	N.D. #

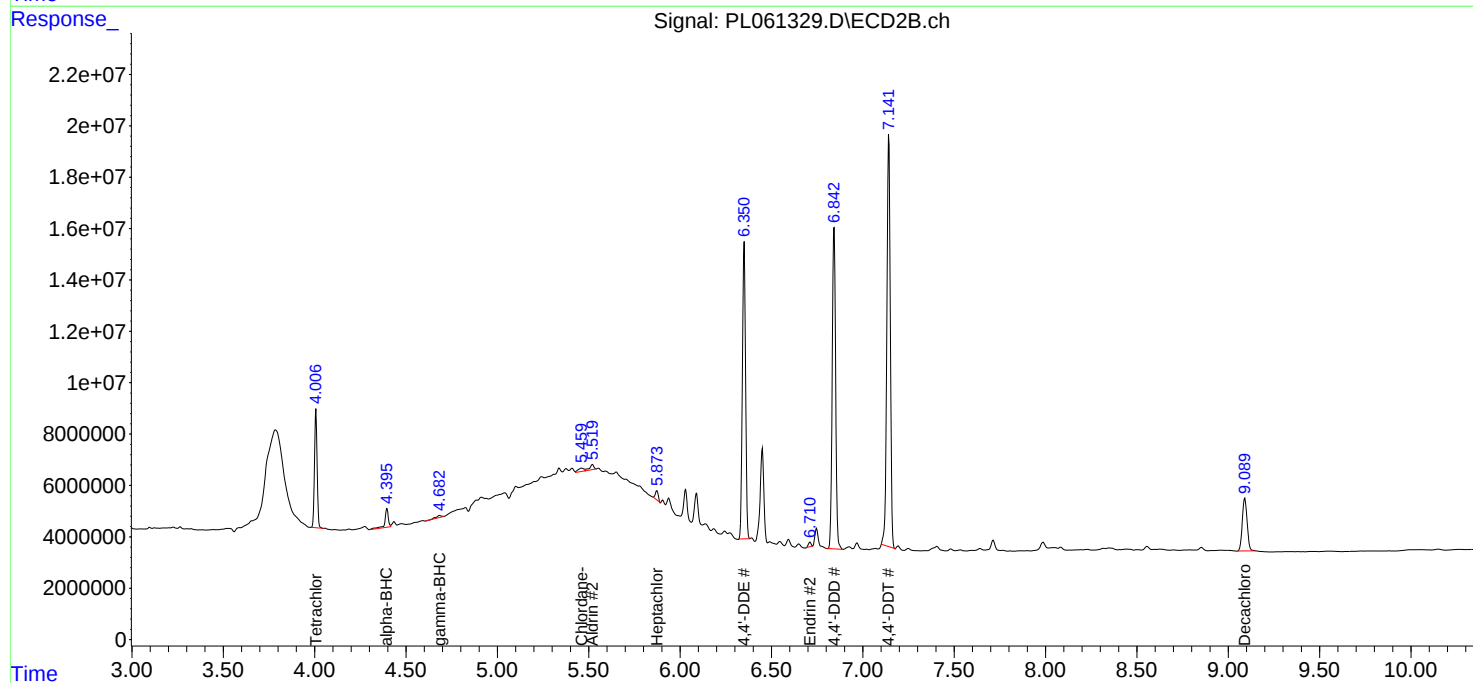
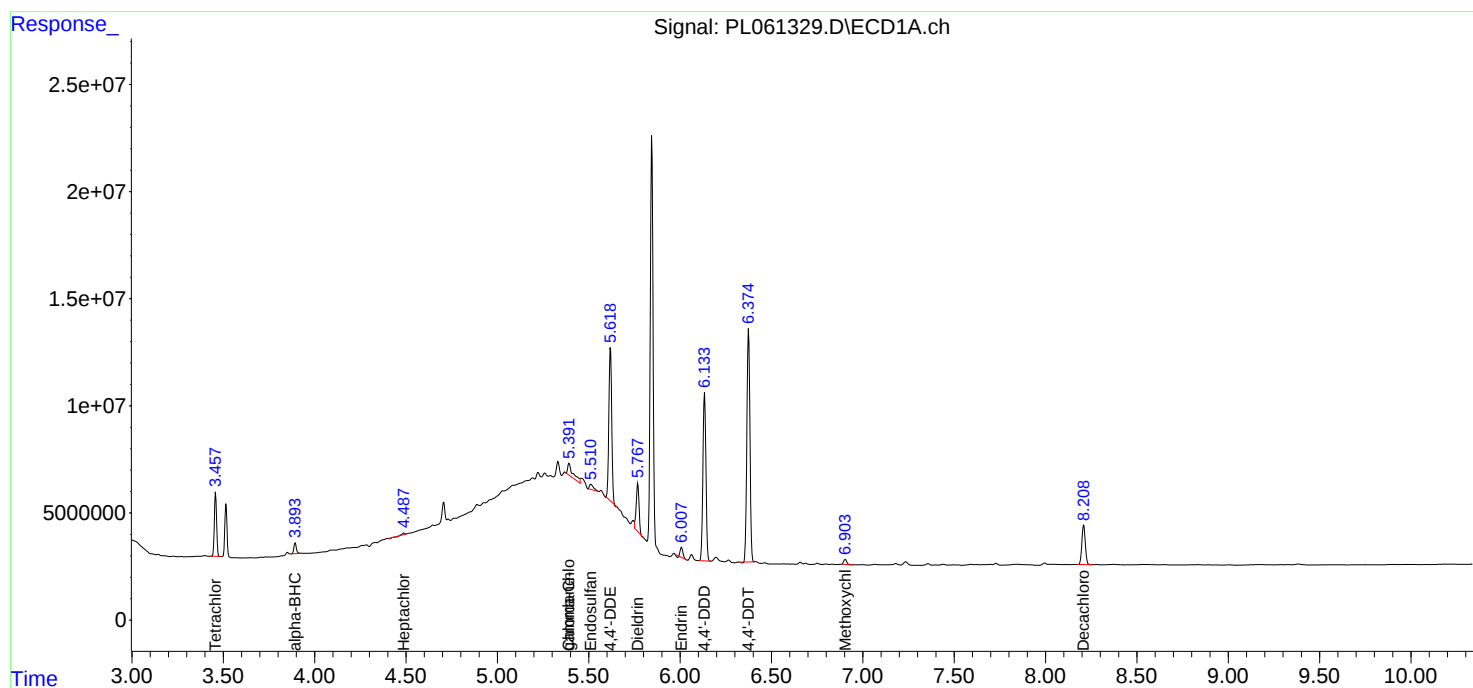
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

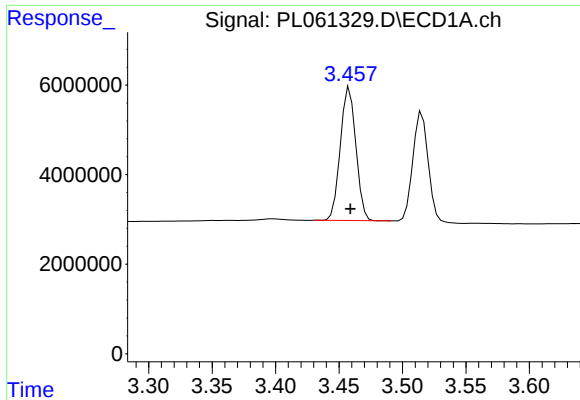
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090920\
Data File : PL061329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 13:15
Operator : DD\AJ
Sample : L3929-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 16:50:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 2020
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

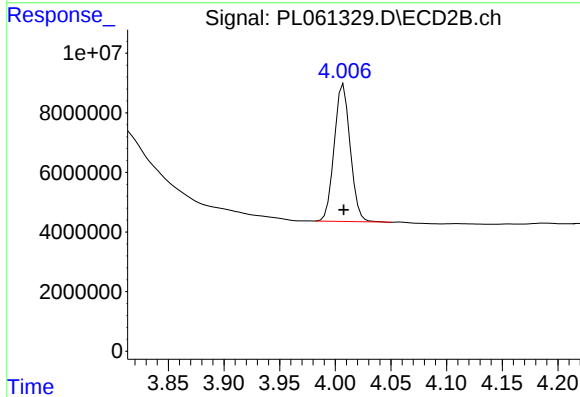




#1 Tetrachloro-m-xylene

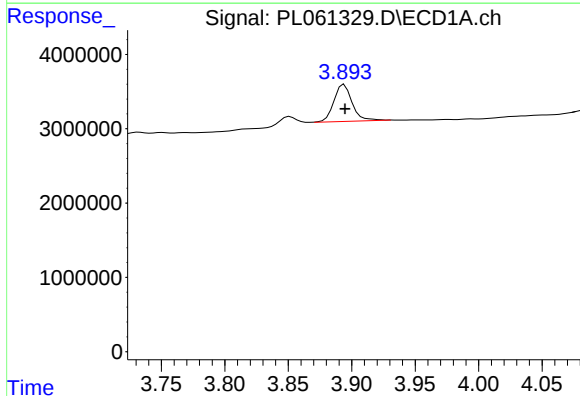
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 25335433
Conc: 14.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



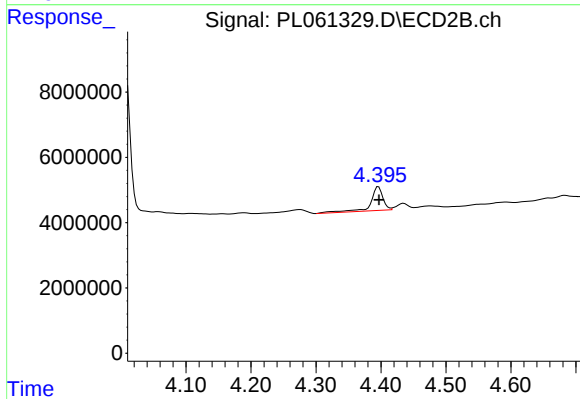
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 46028848
Conc: 14.96 ng/ml



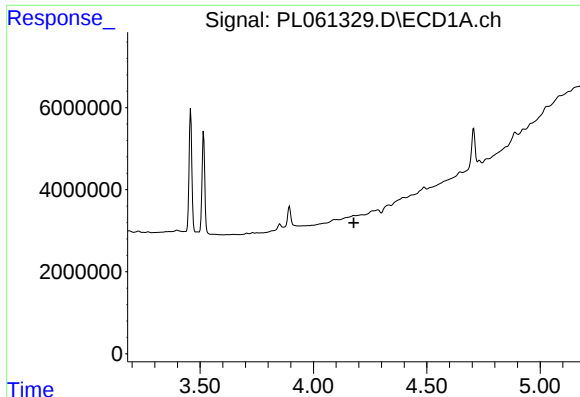
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 5001603
Conc: 1.95 ng/ml



#2 alpha-BHC

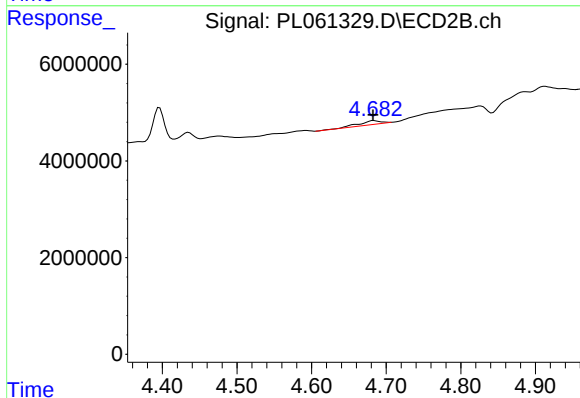
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 9480176
Conc: 2.05 ng/ml



#3 gamma-BHC (Lindane)

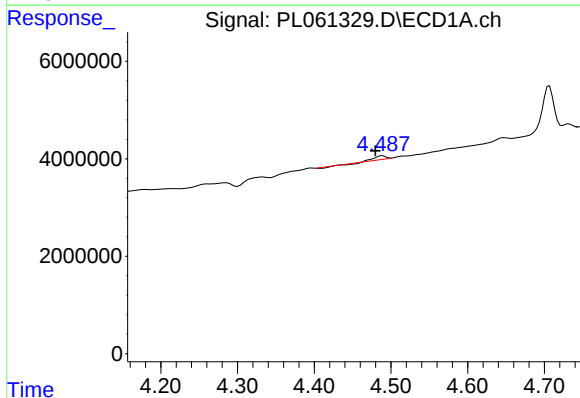
R.T.: 0.000 min
Exp R.T.: 4.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



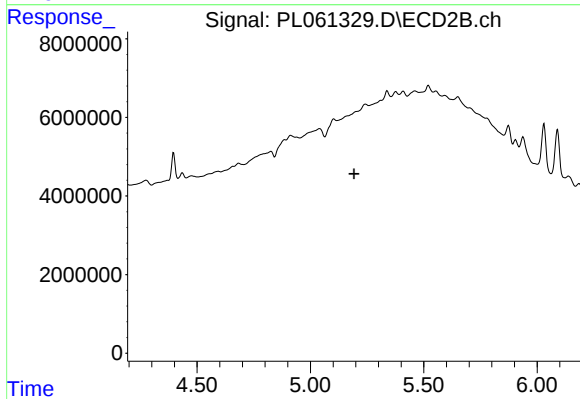
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 1618801
Conc: 0.38 ng/ml



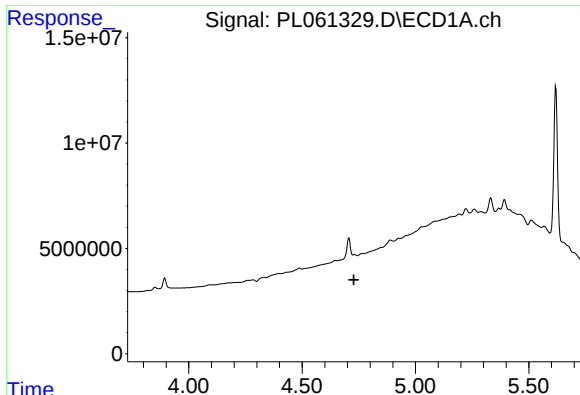
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.009 min
Response: 332449
Conc: 0.15 ng/ml



#4 Heptachlor

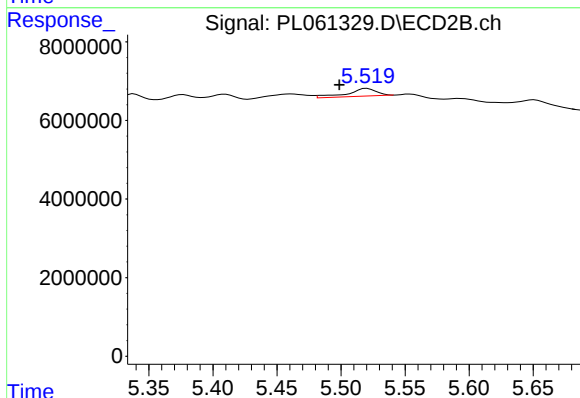
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.



#5 Aldrin

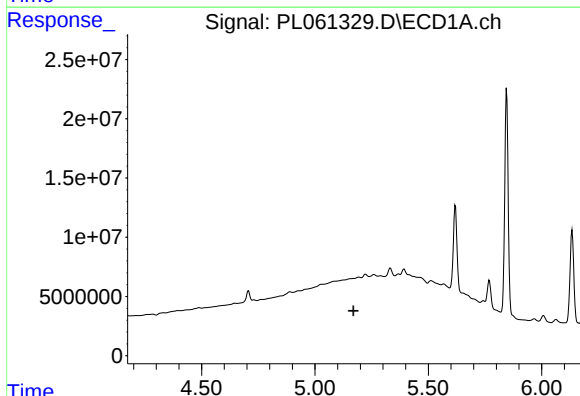
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



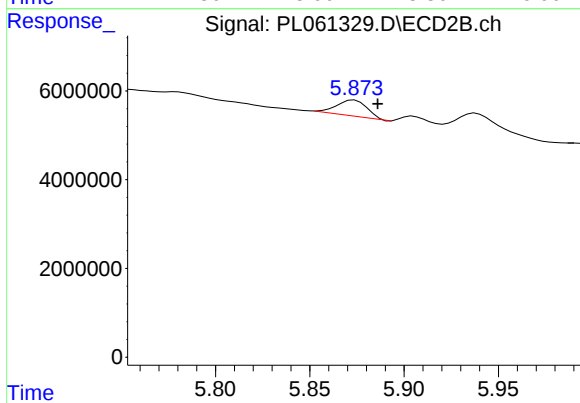
#5 Aldrin

R.T.: 5.520 min
Delta R.T.: 0.022 min
Response: 3426167
Conc: 0.91 ng/ml



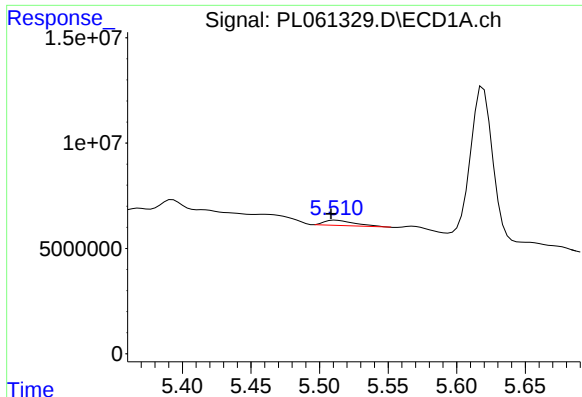
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

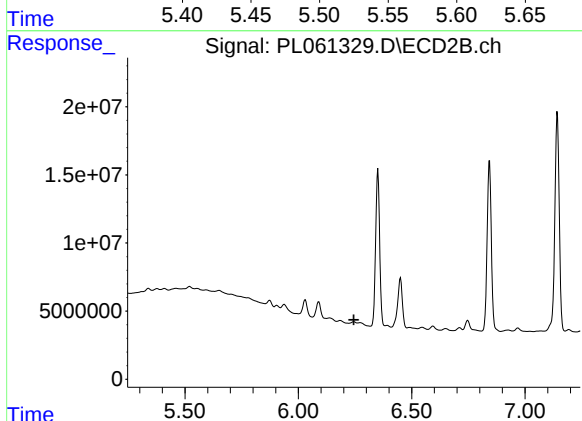
R.T.: 5.874 min
Delta R.T.: -0.012 min
Response: 4044517
Conc: 1.35 ng/ml



#9 Endosulfan I

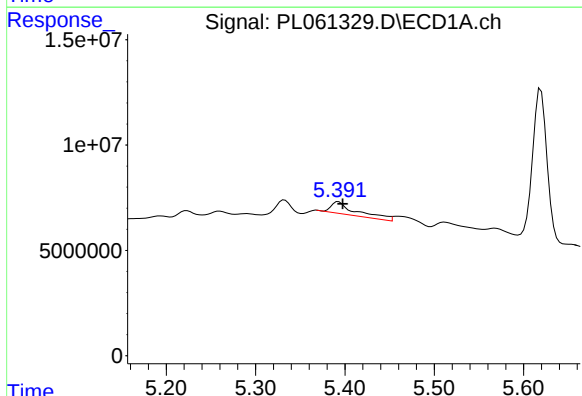
R.T.: 5.512 min
Delta R.T.: 0.004 min
Response: 3136275
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



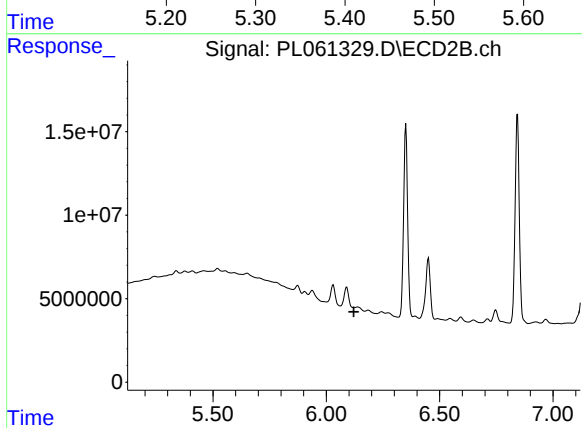
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



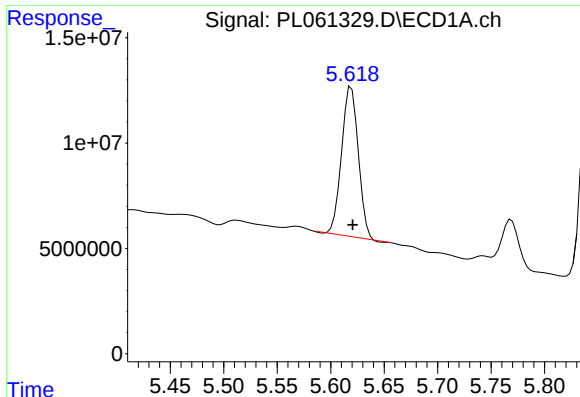
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 11462597
Conc: 6.19 ng/ml



#10 gamma-Chlordane

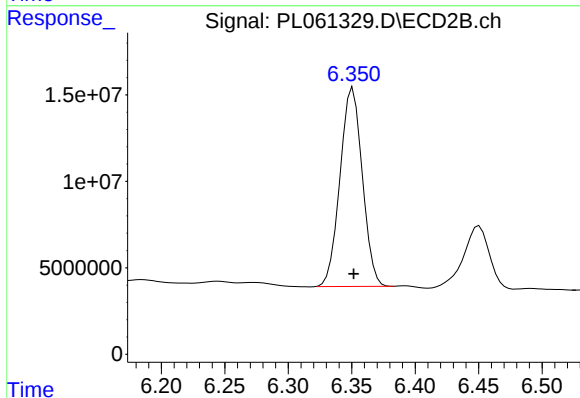
R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

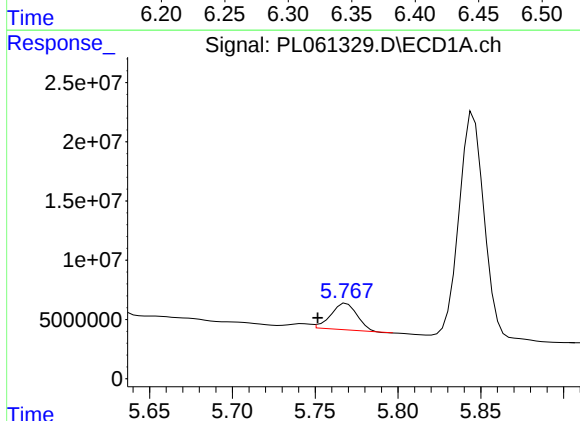
R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 76586457
Conc: 45.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



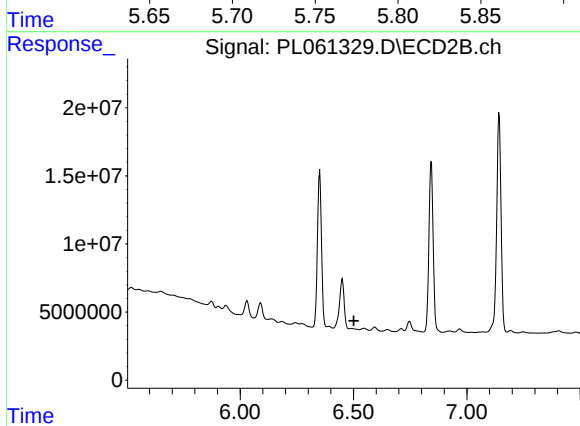
#12 4,4'-DDE

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 140380992
Conc: 43.79 ng/ml



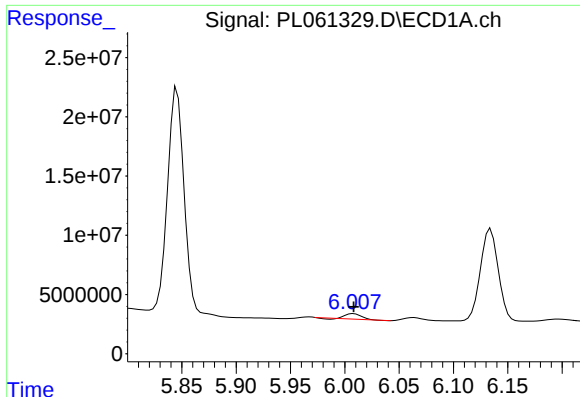
#13 Dieldrin

R.T.: 5.769 min
Delta R.T.: 0.017 min
Response: 24191160
Conc: 13.48 ng/ml



#13 Dieldrin

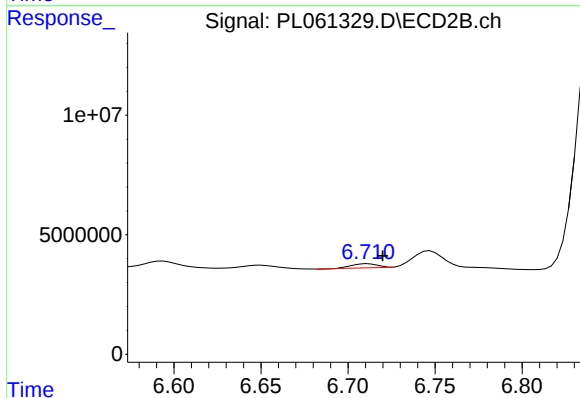
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#14 Endrin

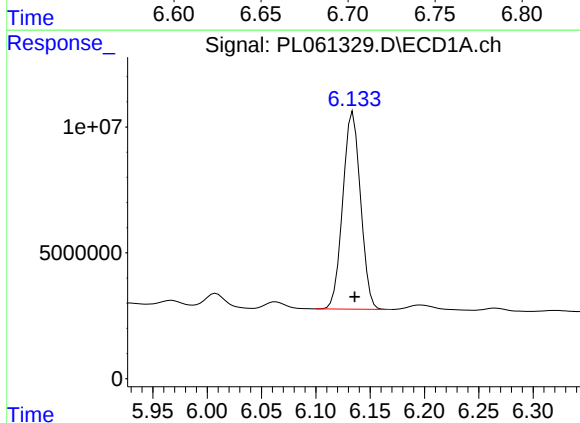
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 4328024
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



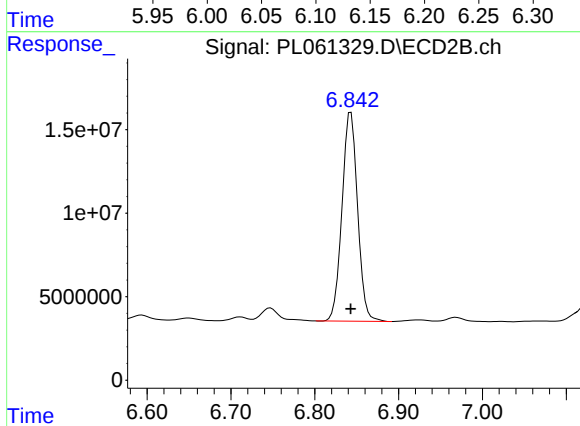
#14 Endrin

R.T.: 6.711 min
Delta R.T.: -0.008 min
Response: 1733591
Conc: 0.62 ng/ml



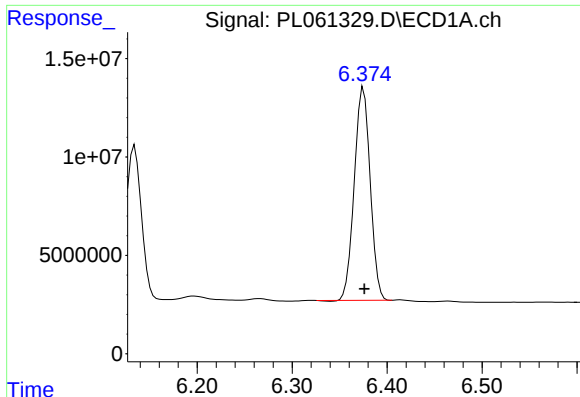
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 89326572
Conc: 61.81 ng/ml



#16 4,4'-DDD

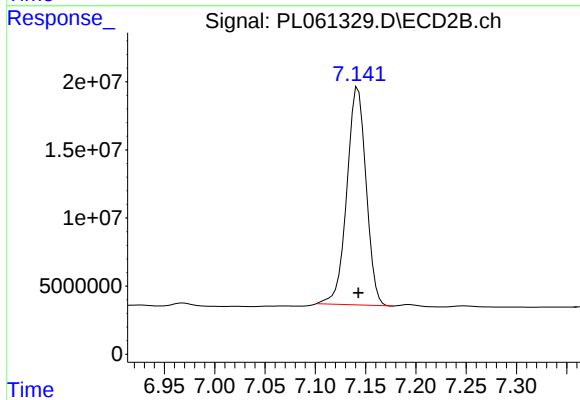
R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 162013446
Conc: 63.09 ng/ml



#17 4,4'-DDT

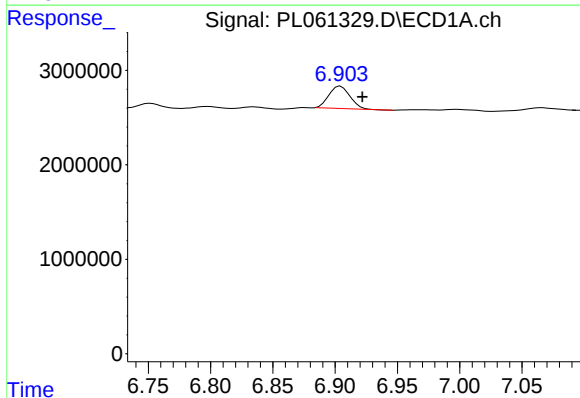
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 125908944
Conc: 91.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



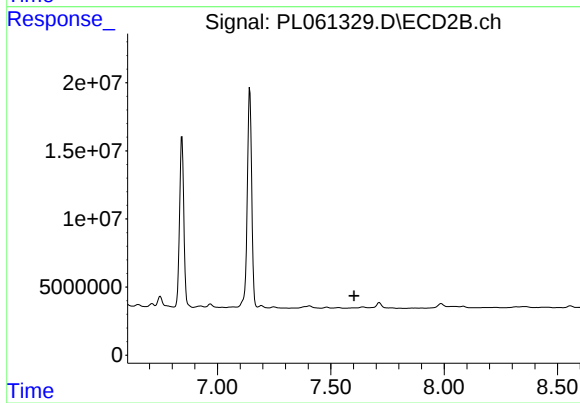
#17 4,4'-DDT

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 212386055
Conc: 84.85 ng/ml



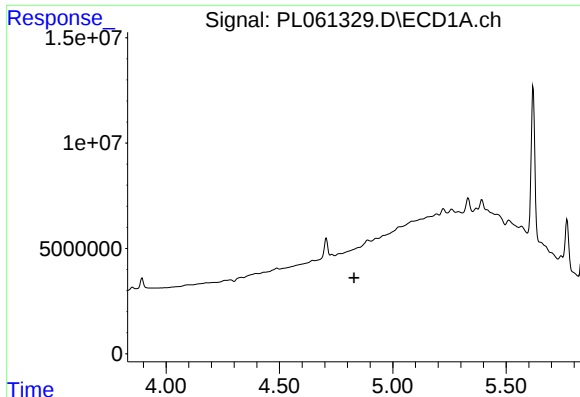
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.017 min
Response: 2787518
Conc: 3.26 ng/ml



#20 Methoxychlor

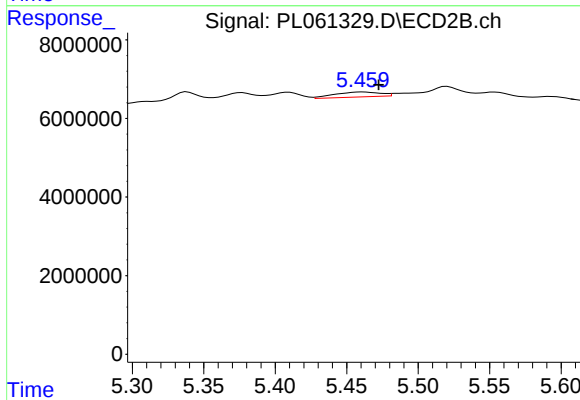
R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#24 Chlordane-2

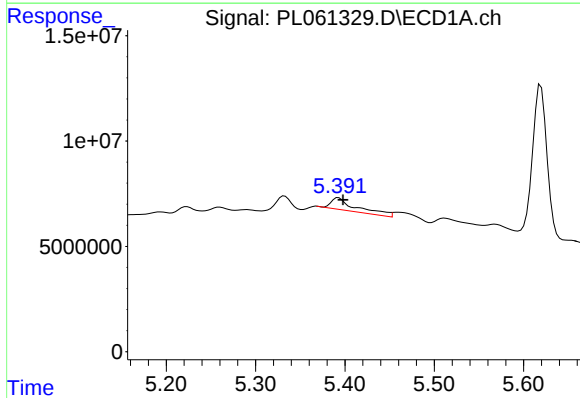
R.T.: 0.000 min
Exp R.T.: 4.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



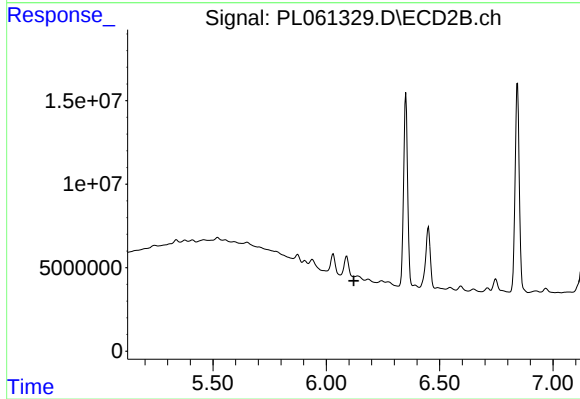
#24 Chlordane-2

R.T.: 5.461 min
Delta R.T.: -0.012 min
Response: 2853175
Conc: 23.36 ng/ml



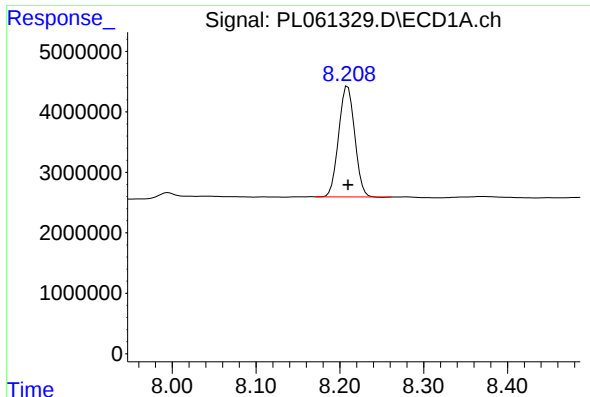
#25 Chlordane-3

R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 11462597
Conc: 69.12 ng/ml



#25 Chlordane-3

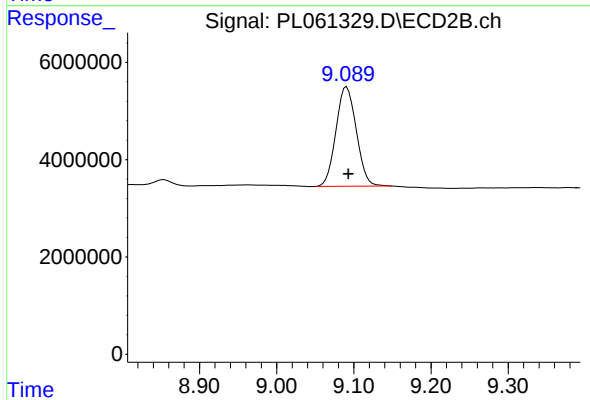
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 24309548
Conc: 14.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.002 min
Response: 37631589
Conc: 15.91 ng/ml