

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092220\
 Data File : PL061648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2020 13:41
 Operator : DD\AJ
 Sample : L4099-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 17:29:04 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...	3.458	4.007	35481136	58577827	20.572	19.044
28)	SA Decachlor...	8.209	9.094	20451551	22247069	12.259	9.409
Target Compounds							
2)	A alpha-BHC	0.000	4.422f	0	42418237	N.D.	9.185 #
3)	MA gamma-BHC...	4.182	0.000	3521723	0	1.543	N.D. #
5)	MB Aldrin	0.000	5.469f	0	31421681	N.D.	8.316 #
6)	B beta-BHC	0.000	4.881f	0	648515	N.D.	0.371 #
8)	B Heptachlo...	5.169	5.883	2847370	1637411	1.528	0.548 #
9)	A Endosulfan I	5.528f	0.000	38378568	0	22.308	N.D. #
10)	B gamma-Chl...	5.396	6.118	7904786	26885536	4.267	7.799 #
11)	B alpha-Chl...	5.454	6.195	20459007	43364823	11.044	12.461
12)	B 4,4'-DDE	0.000	6.347	0	7033602	N.D.	2.194 #
13)	MA Dieldrin	5.750	6.529f	7793767	2861135	4.342	0.873 #
15)	B Endosulfa...	6.284	6.923	5860445	4976328	3.426	1.685 #
16)	A 4,4'-DDD	0.000	6.839	0	10640465	N.D.	4.143 #
17)	MA 4,4'-DDT	6.375	7.143	1872417	5735943	1.364	2.292 #
23)	Chlordane-1	4.329	0.000	4401462	0	83.906	N.D. #
24)	Chlordane-2	4.831	5.469	16952887	31421681	280.187	257.266
25)	Chlordane-3	5.396	6.118	7904786	26885536	47.663	62.238 #
26)	Chlordane-4	5.454	6.195	20459007	43364823	148.635	82.841 #
27)	Chlordane-5	6.284	0.000	5860445	0	104.266	N.D. #

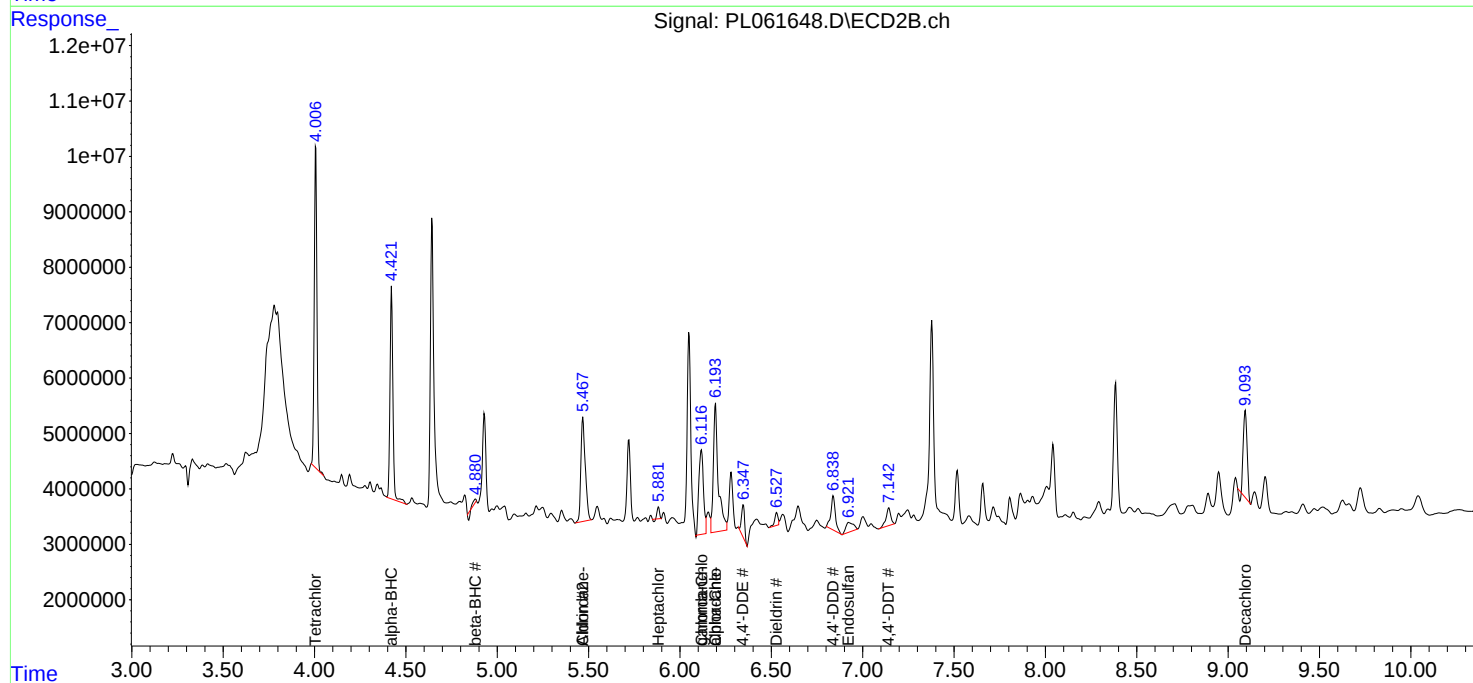
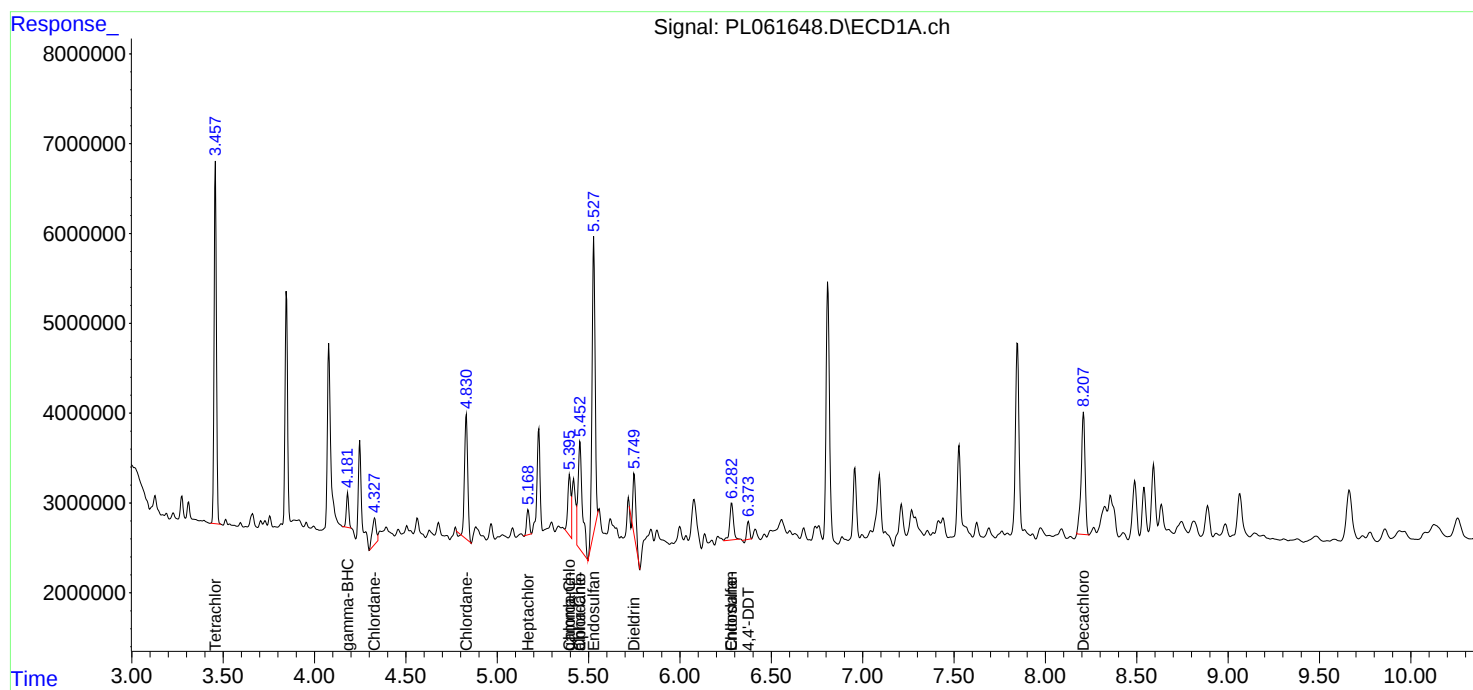
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

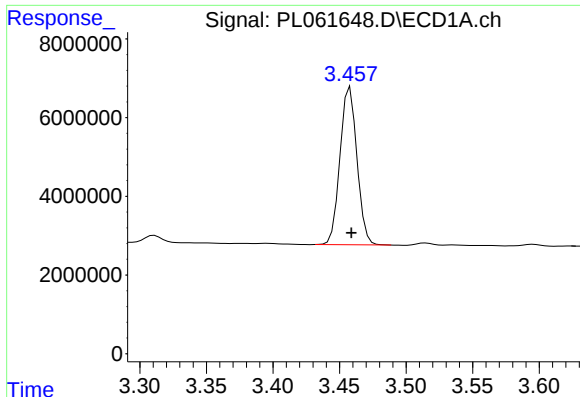
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092220\
Data File : PL061648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2020 13:41
Operator : DD\AJ
Sample : L4099-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 17:29:04 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

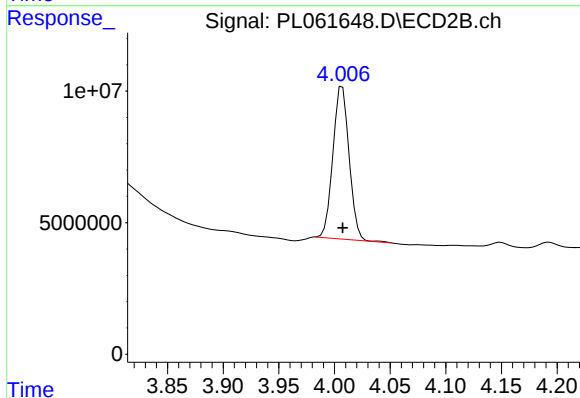




#1 Tetrachloro-m-xylene

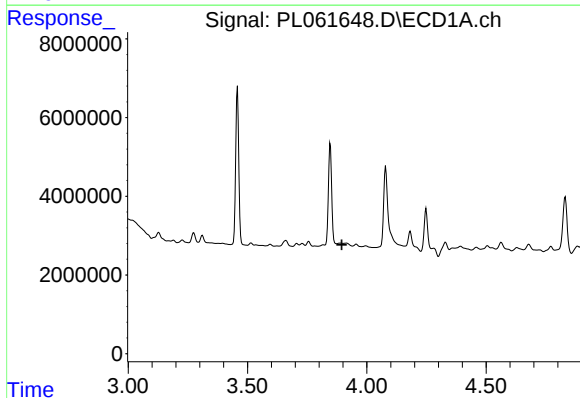
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 35481136
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



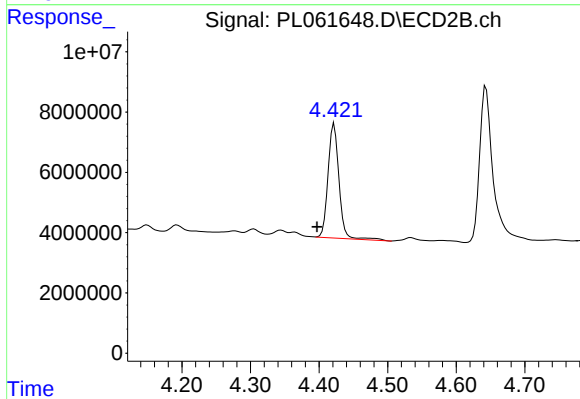
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 58577827
Conc: 19.04 ng/ml



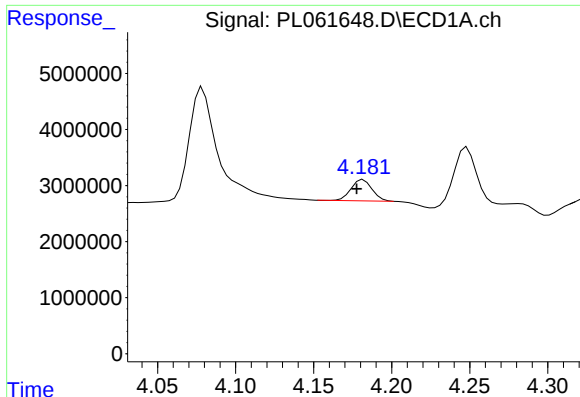
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

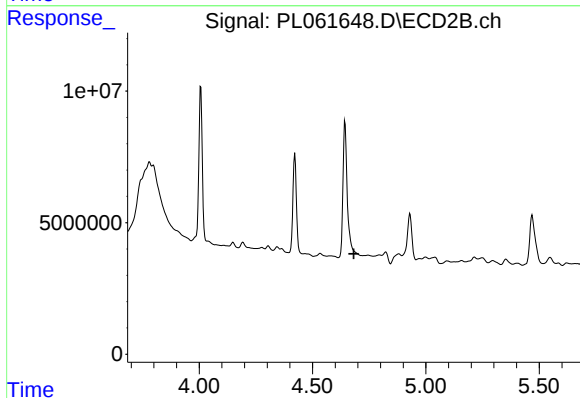
R.T.: 4.422 min
Delta R.T.: 0.025 min
Response: 42418237
Conc: 9.19 ng/ml



#3 gamma-BHC (Lindane)

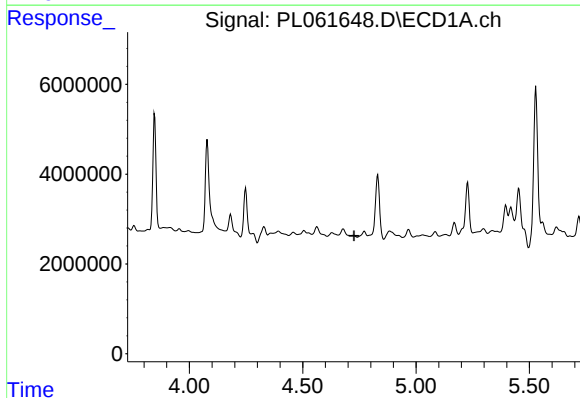
R.T.: 4.182 min
Delta R.T.: 0.004 min
Response: 3521723
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



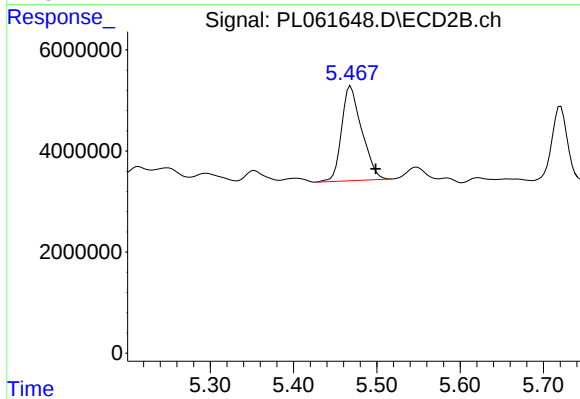
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



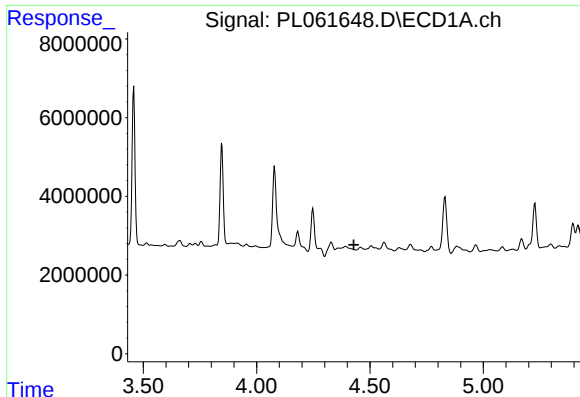
#5 Aldrin

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



#5 Aldrin

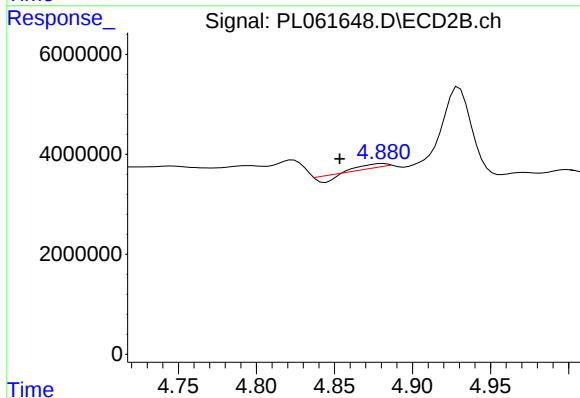
R.T.: 5.469 min
Delta R.T.: -0.030 min
Response: 31421681
Conc: 8.32 ng/ml



#6 beta-BHC

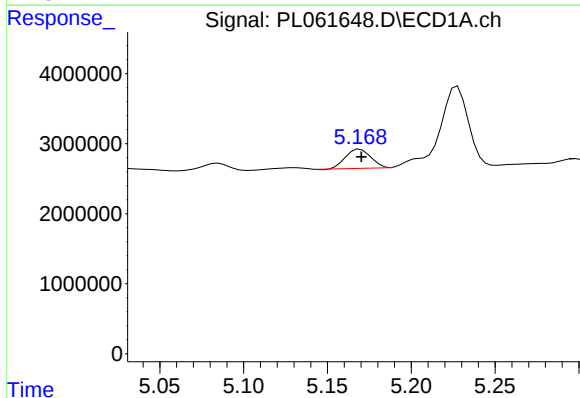
R.T.: 0.000 min
Exp R.T.: 4.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



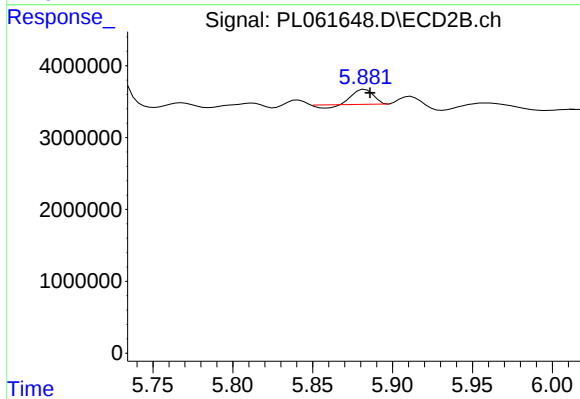
#6 beta-BHC

R.T.: 4.881 min
Delta R.T.: 0.028 min
Response: 648515
Conc: 0.37 ng/ml



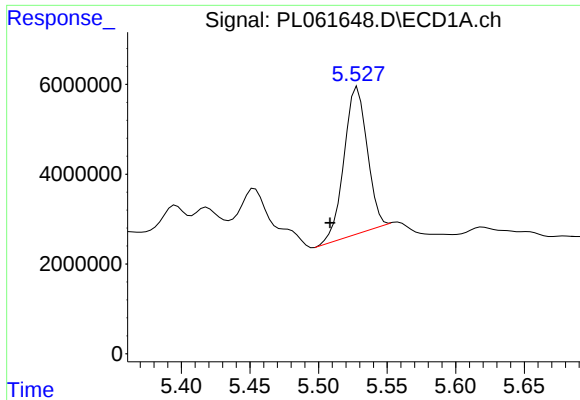
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 2847370
Conc: 1.53 ng/ml



#8 Heptachlor epoxide

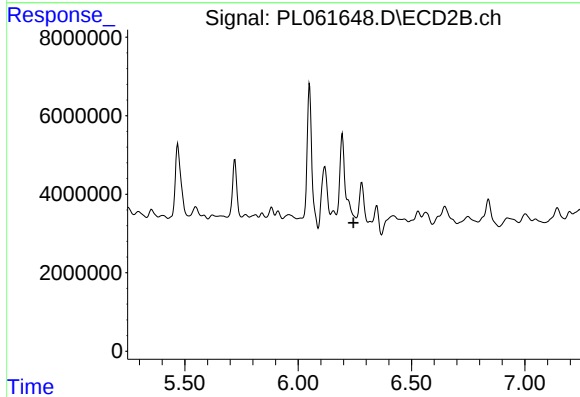
R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 1637411
Conc: 0.55 ng/ml



#9 Endosulfan I

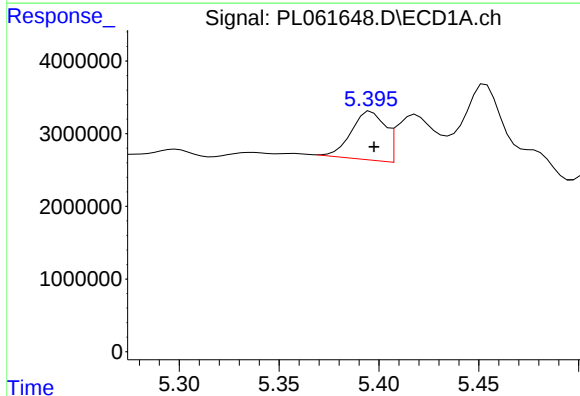
R.T.: 5.528 min
Delta R.T.: 0.020 min
Response: 38378568
Conc: 22.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



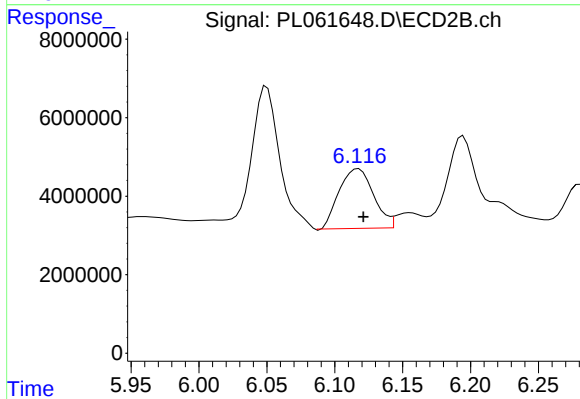
#9 Endosulfan I

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



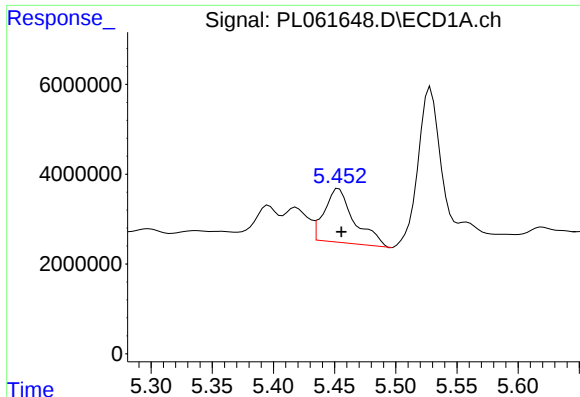
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 7904786
Conc: 4.27 ng/ml



#10 gamma-Chlordane

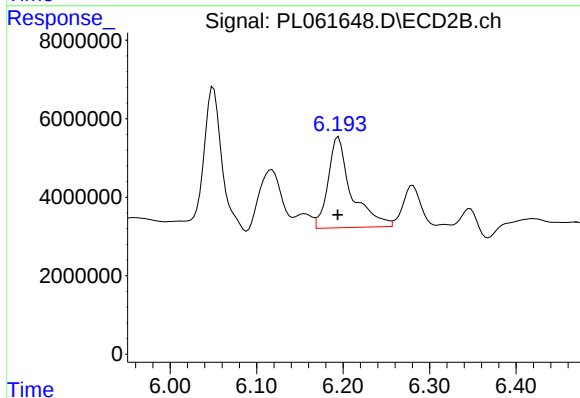
R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 26885536
Conc: 7.80 ng/ml



#11 alpha-Chlordane

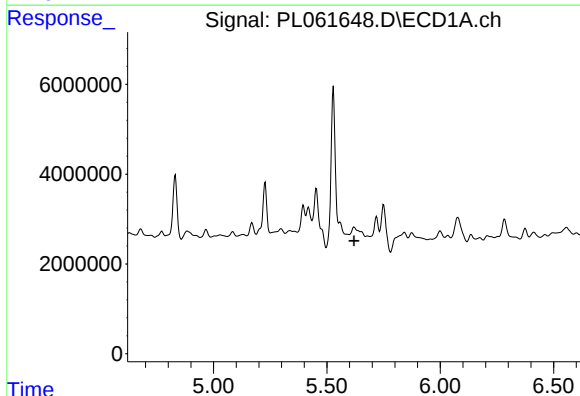
R.T.: 5.454 min
Delta R.T.: -0.002 min
Response: 20459007
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



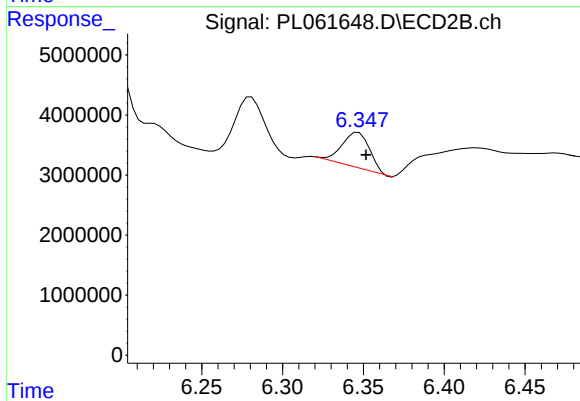
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 43364823
Conc: 12.46 ng/ml



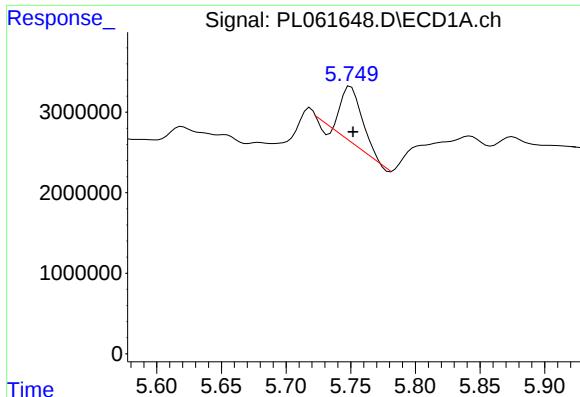
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

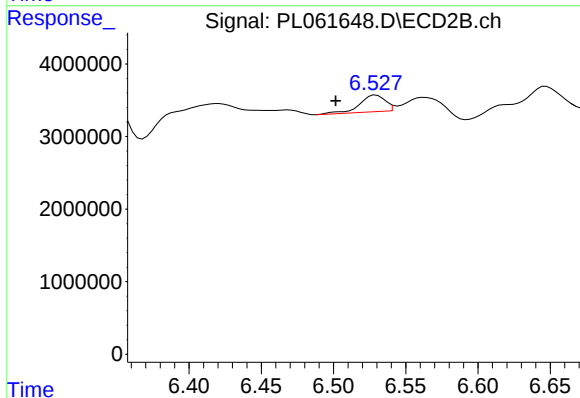
R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 7033602
Conc: 2.19 ng/ml



#13 Dieldrin

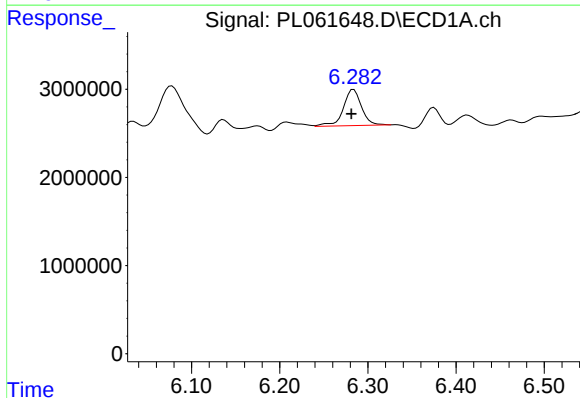
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 7793767
Conc: 4.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



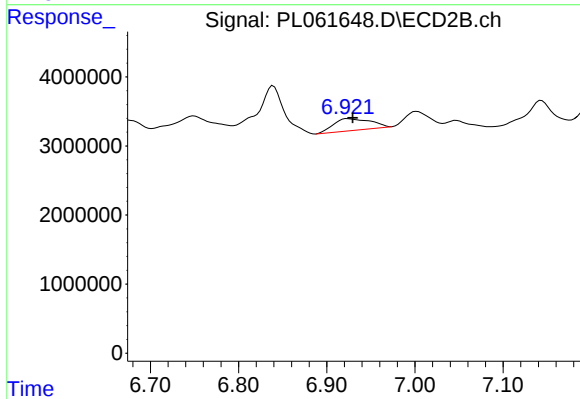
#13 Dieldrin

R.T.: 6.529 min
Delta R.T.: 0.028 min
Response: 2861135
Conc: 0.87 ng/ml



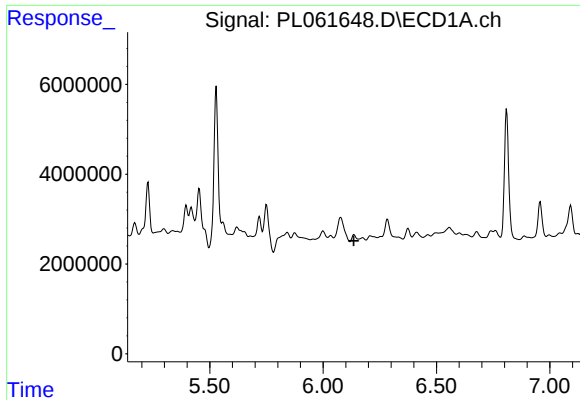
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: 0.003 min
Response: 5860445
Conc: 3.43 ng/ml



#15 Endosulfan II

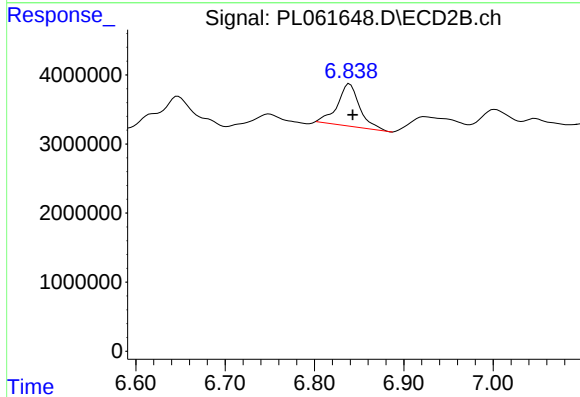
R.T.: 6.923 min
Delta R.T.: -0.006 min
Response: 4976328
Conc: 1.68 ng/ml



#16 4,4'-DDD

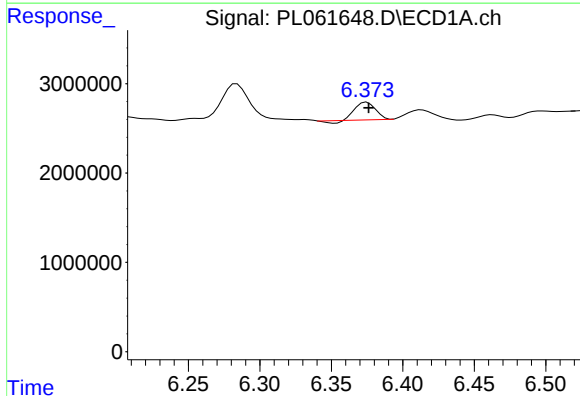
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



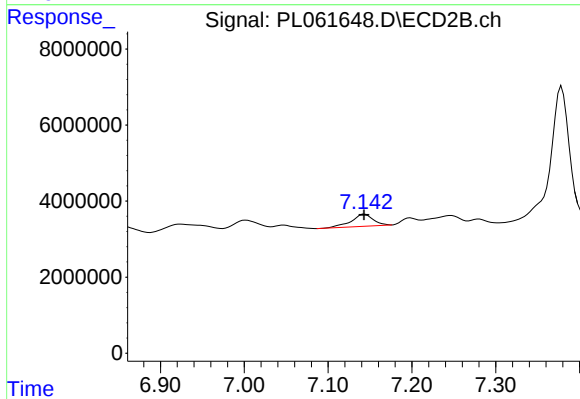
#16 4,4'-DDD

R.T.: 6.839 min
Delta R.T.: -0.003 min
Response: 10640465
Conc: 4.14 ng/ml



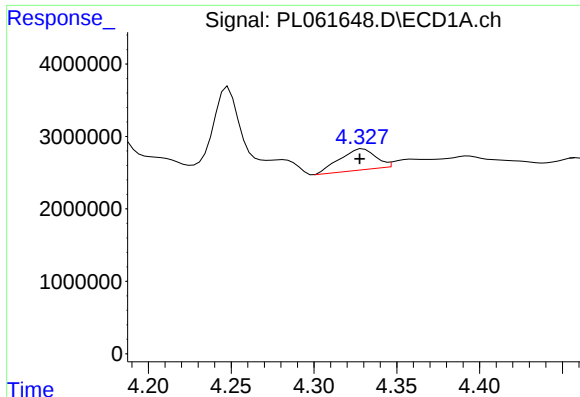
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 1872417
Conc: 1.36 ng/ml



#17 4,4'-DDT

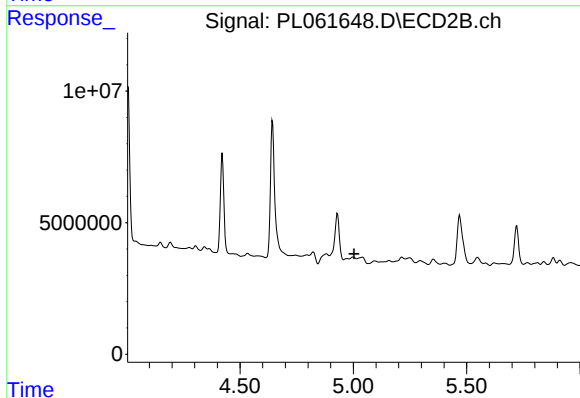
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 5735943
Conc: 2.29 ng/ml



#23 Chlordane-1

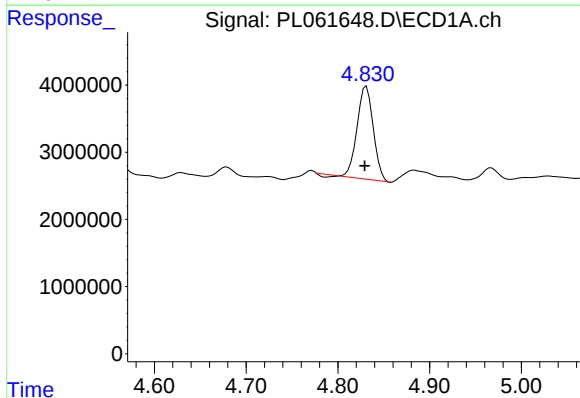
R.T.: 4.329 min
Delta R.T.: 0.002 min
Response: 4401462
Conc: 83.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



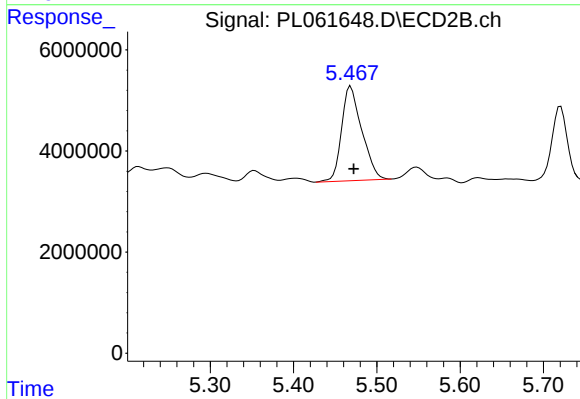
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



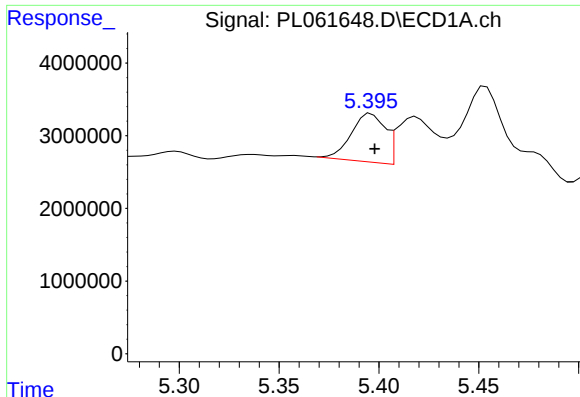
#24 Chlordane-2

R.T.: 4.831 min
Delta R.T.: 0.002 min
Response: 16952887
Conc: 280.19 ng/ml



#24 Chlordane-2

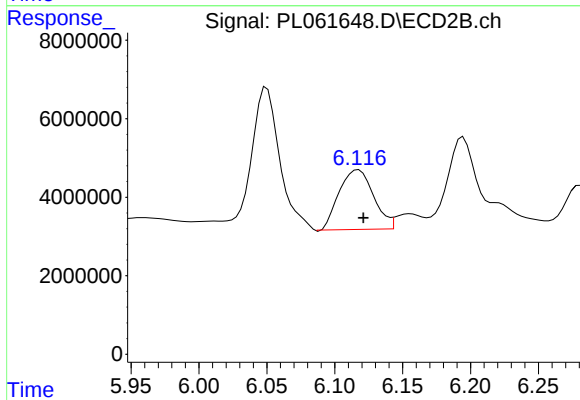
R.T.: 5.469 min
Delta R.T.: -0.004 min
Response: 31421681
Conc: 257.27 ng/ml



#25 Chlordane-3

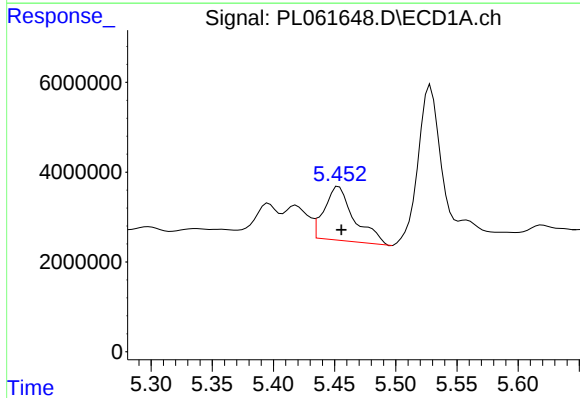
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 7904786
Conc: 47.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



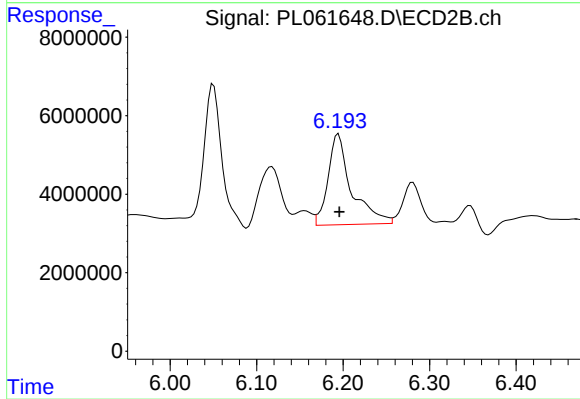
#25 Chlordane-3

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 26885536
Conc: 62.24 ng/ml



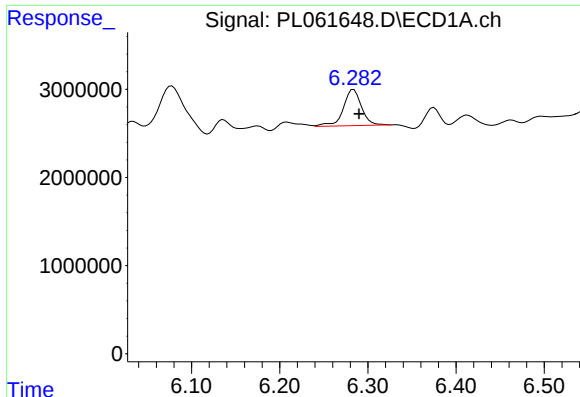
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: -0.002 min
Response: 20459007
Conc: 148.64 ng/ml



#26 Chlordane-4

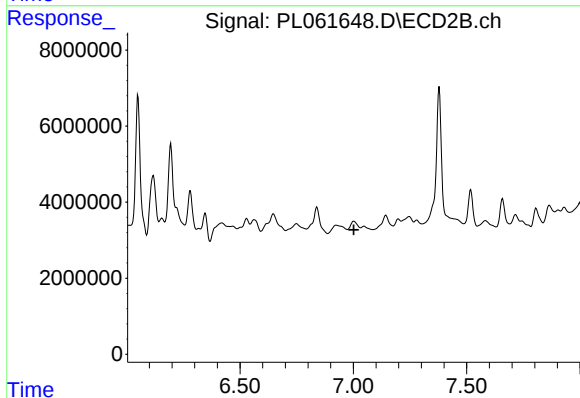
R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 43364823
Conc: 82.84 ng/ml



#27 Chlordane-5

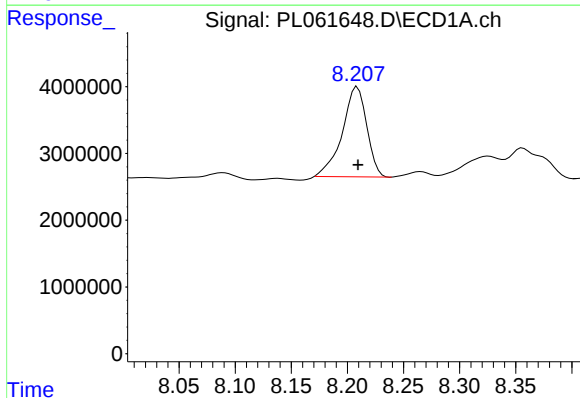
R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 5860445
Conc: 104.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



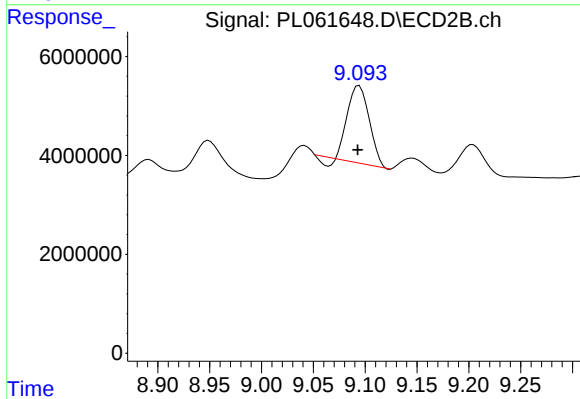
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 20451551
Conc: 12.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 22247069
Conc: 9.41 ng/ml