

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111020\
 Data File : PL062922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2020 14:52
 Operator : DD\AJ
 Sample : L4594-01
 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: Nov 11 00:48:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.410	3.949	28494658	45051059	16.566	15.330
18)	SA Decachlor...	8.126	8.988	27552839	33870394	17.175	16.183
Target Compounds							
2)	A alpha-BHC	0.000	4.359f	0	5166809	N.D.	1.163 #
5)	MB Aldrin	4.658	5.409f	3014062	4086430	1.579	1.129 #
6)	B beta-BHC	0.000	4.806	0	2928532	N.D.	1.555 #
8)	B Heptachlo...	5.100	5.826	3517934	3851471	1.928	1.189 #
9)	A Endosulfan I	5.453f	6.166	2393570	15181097	1.432	4.814 #
10)	B gamma-Chl...	5.350f	6.047	22724471	31105620	12.614	9.240 #
11)	B alpha-Chl...	5.385	6.121	14571176	67639522	8.060	20.078 #
12)	B 4,4'-DDE	5.550	6.271	5973136	14587097	3.610	4.527 #
13)	MA Dieldrin	5.681	6.439	4574422	4181099	2.589	1.306 #
14)	MA Endrin	5.935	6.672f	2040000	3945731	1.226	1.414
15)	B Endosulfa...	6.214	6.863	3221688	6020328	1.954	2.106
17)	MA 4,4'-DDT	6.299	7.064	1075954	5200198	0.806	2.316 #
18)	B Endrin al...	6.347f	6.970	1904626	4689511	1.312	2.056 #
23)	Chlordane-1	4.266	4.946	5144295	2743409	99.793	27.331 #
24)	Chlordane-2	4.744f	5.409	3770467	4086430	65.414	37.478 #
25)	Chlordane-3	5.350f	6.047	22724471	31105620	148.401	77.005 #
26)	Chlordane-4	5.385	6.121	14571176	67639522	111.862	139.668
27)	Chlordane-5	6.214	6.917	3221688	2842806	66.777	38.110 #

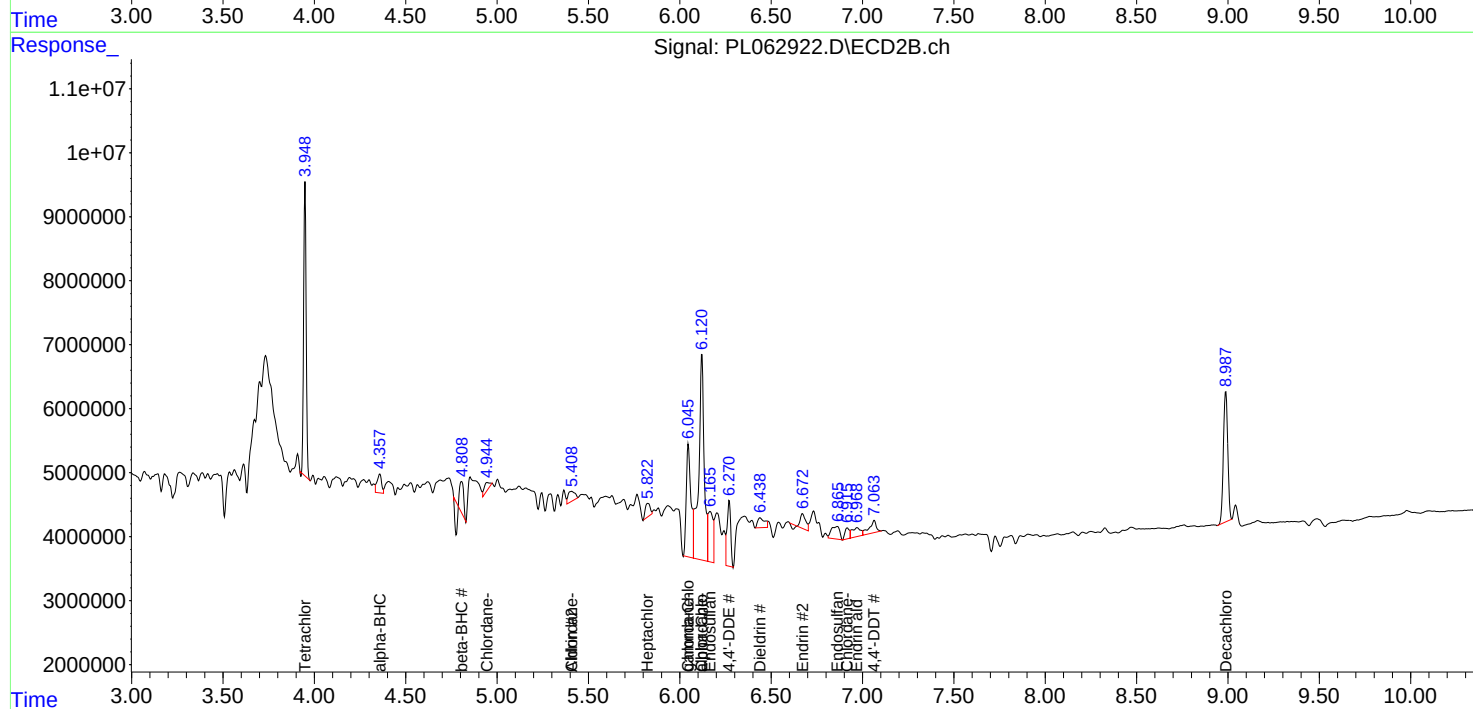
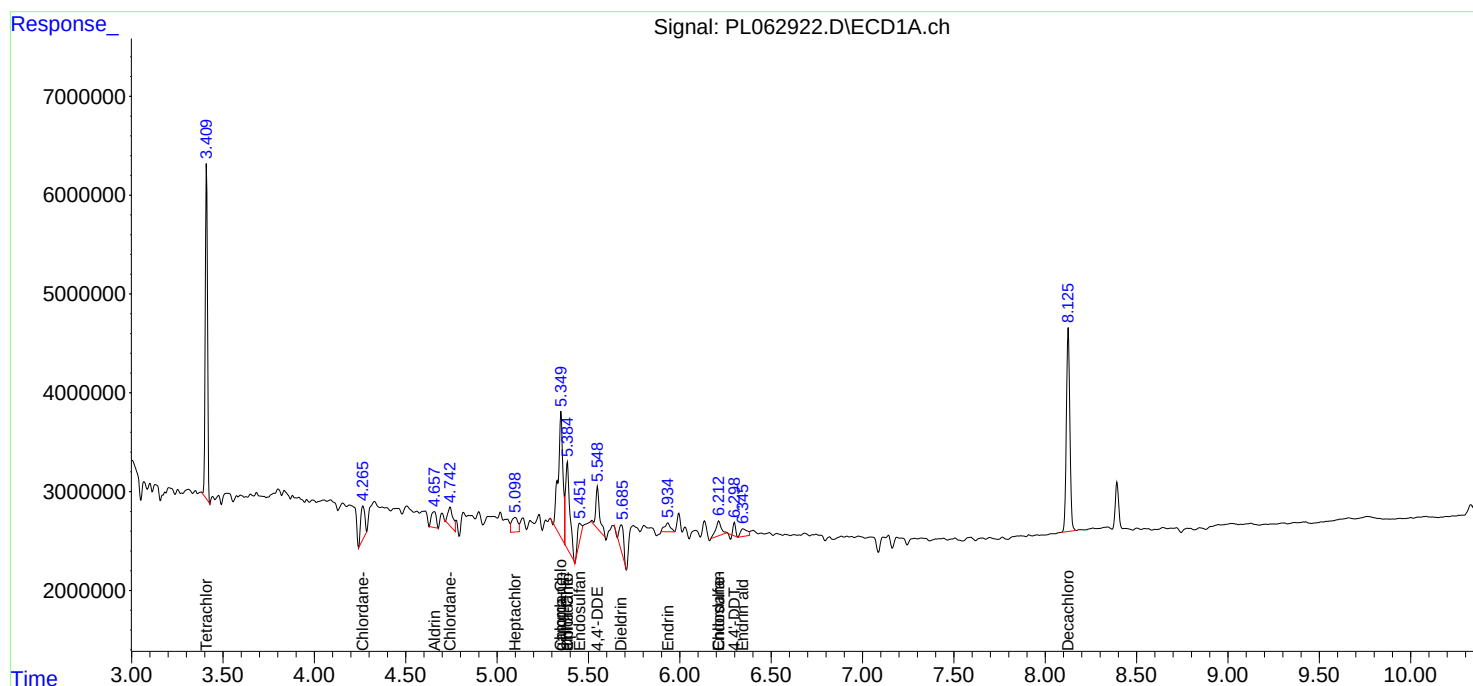
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

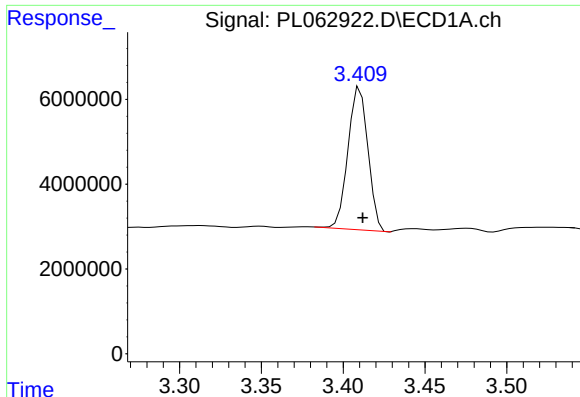
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111020\
Data File : PL062922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2020 14:52
Operator : DD\AJ
Sample : L4594-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 00:48:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

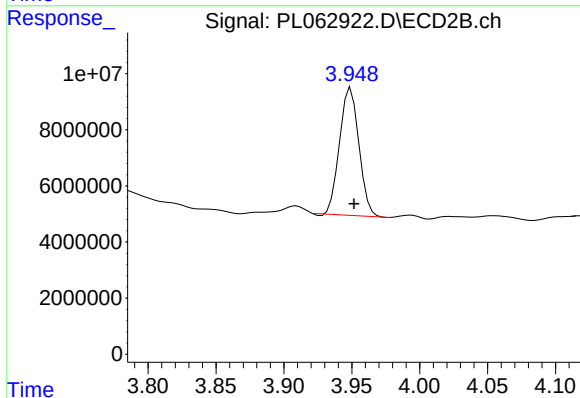




#1 Tetrachloro-m-xylene

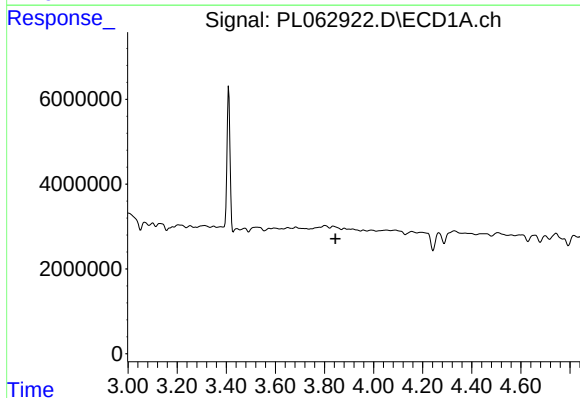
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 28494658
Conc: 16.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



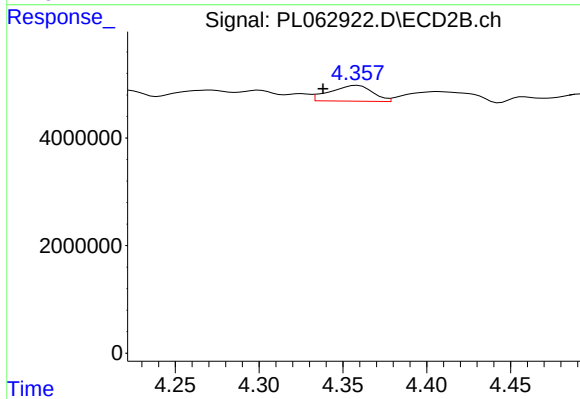
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.002 min
Response: 45051059
Conc: 15.33 ng/ml



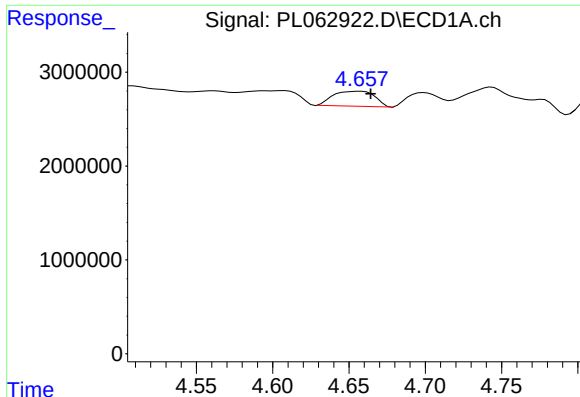
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

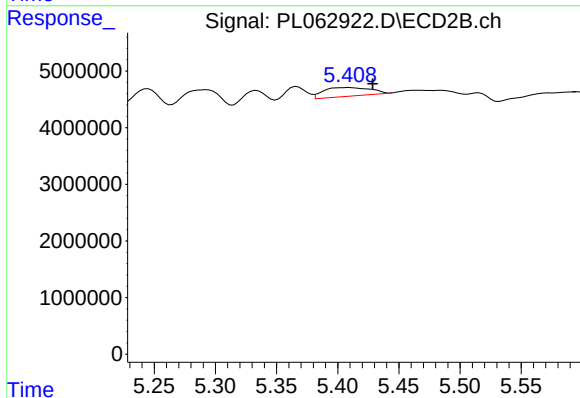
R.T.: 4.359 min
Delta R.T.: 0.021 min
Response: 5166809
Conc: 1.16 ng/ml



#5 Aldrin

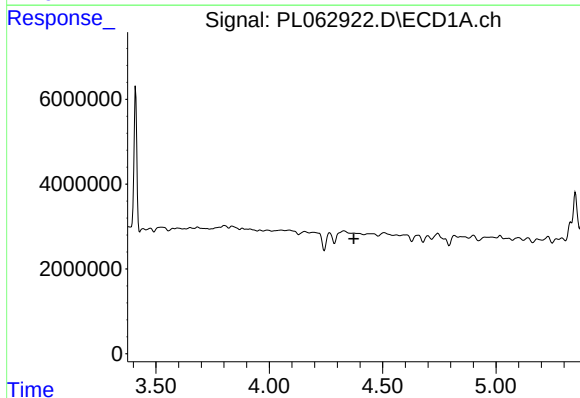
R.T.: 4.658 min
Delta R.T.: -0.007 min
Response: 3014062
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



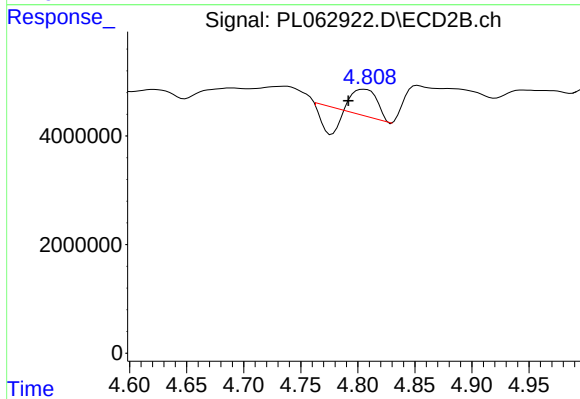
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.020 min
Response: 4086430
Conc: 1.13 ng/ml



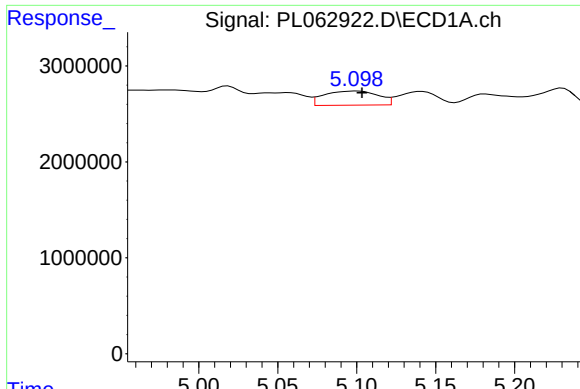
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

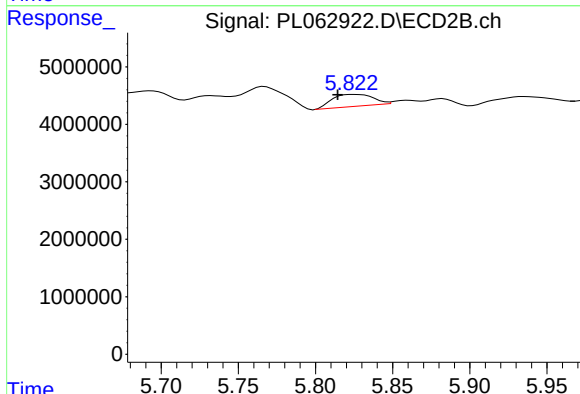
R.T.: 4.806 min
Delta R.T.: 0.014 min
Response: 2928532
Conc: 1.56 ng/ml



#8 Heptachlor epoxide

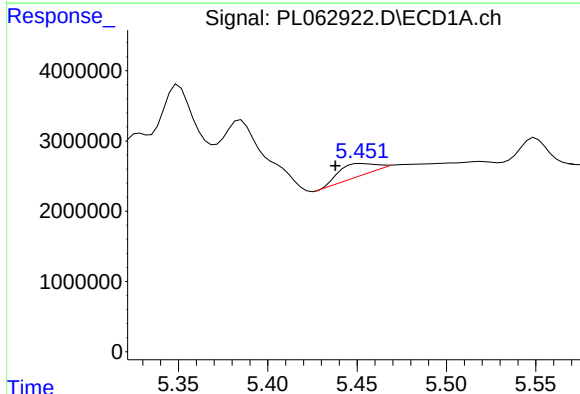
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 3517934
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



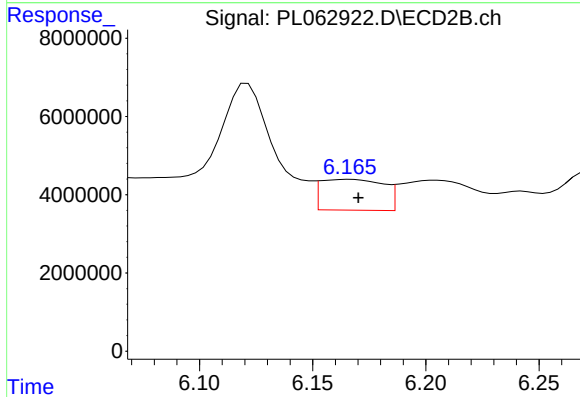
#8 Heptachlor epoxide

R.T.: 5.826 min
Delta R.T.: 0.011 min
Response: 3851471
Conc: 1.19 ng/ml



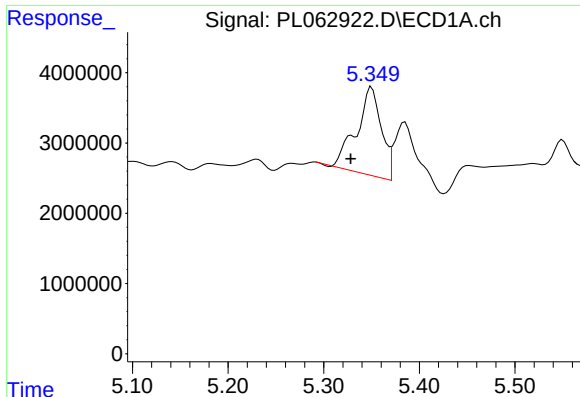
#9 Endosulfan I

R.T.: 5.453 min
Delta R.T.: 0.015 min
Response: 2393570
Conc: 1.43 ng/ml



#9 Endosulfan I

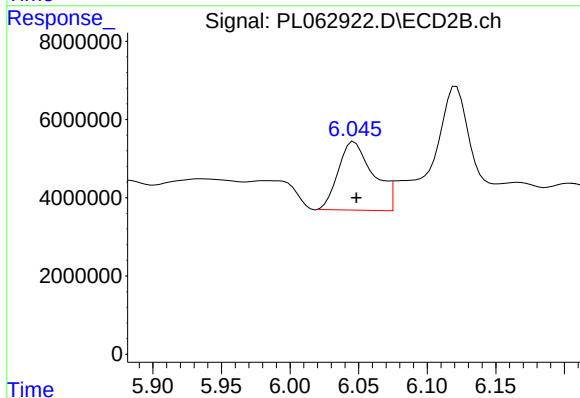
R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 15181097
Conc: 4.81 ng/ml



#10 gamma-Chlordane

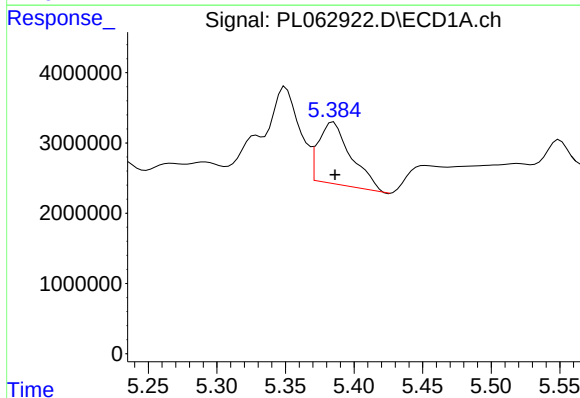
R.T.: 5.350 min
Delta R.T.: 0.022 min
Response: 22724471
Conc: 12.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



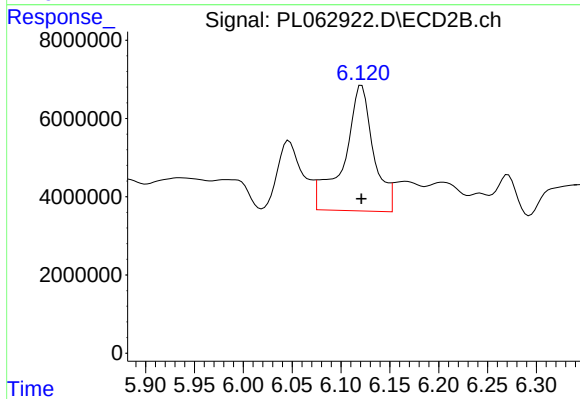
#10 gamma-Chlordane

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 31105620
Conc: 9.24 ng/ml



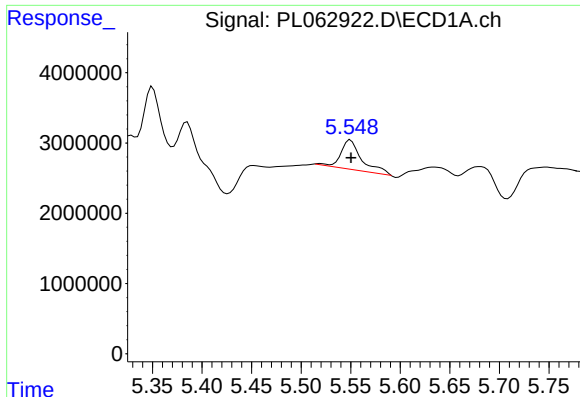
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 14571176
Conc: 8.06 ng/ml



#11 alpha-Chlordane

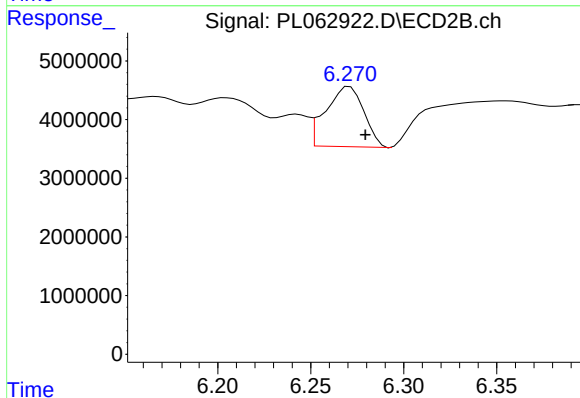
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 67639522
Conc: 20.08 ng/ml



#12 4,4'-DDE

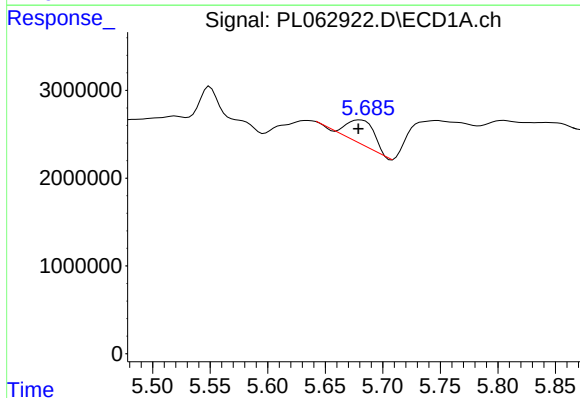
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 5973136
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



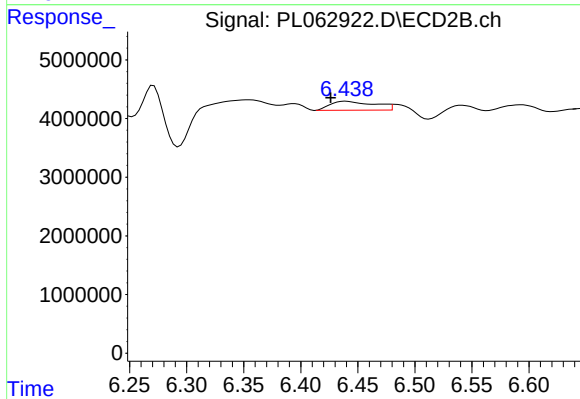
#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: -0.009 min
Response: 14587097
Conc: 4.53 ng/ml



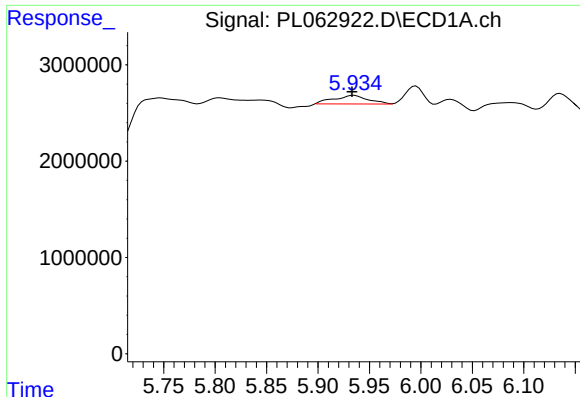
#13 Dieldrin

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 4574422
Conc: 2.59 ng/ml



#13 Dieldrin

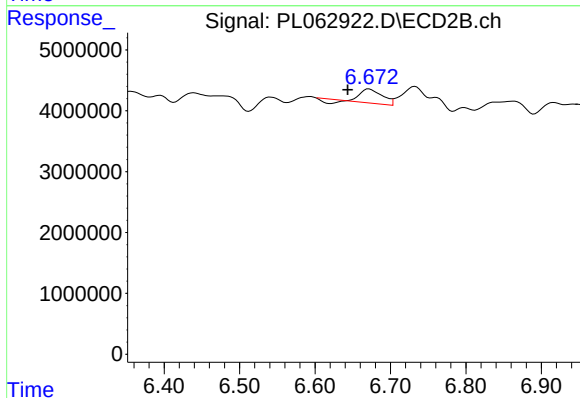
R.T.: 6.439 min
Delta R.T.: 0.013 min
Response: 4181099
Conc: 1.31 ng/ml



#14 Endrin

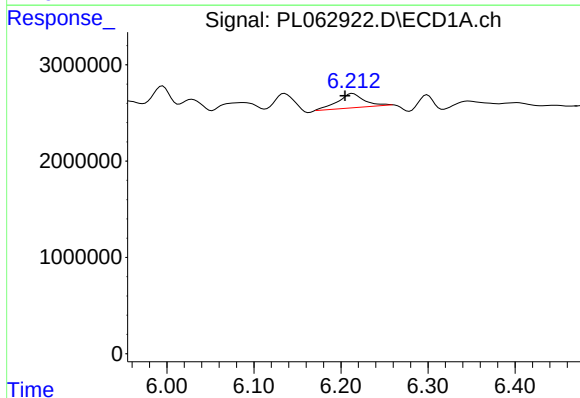
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 2040000
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



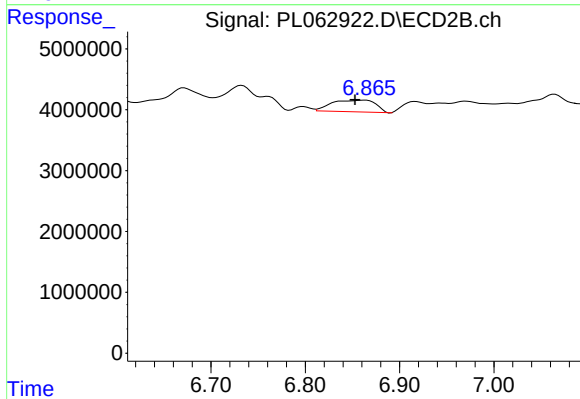
#14 Endrin

R.T.: 6.672 min
Delta R.T.: 0.029 min
Response: 3945731
Conc: 1.41 ng/ml



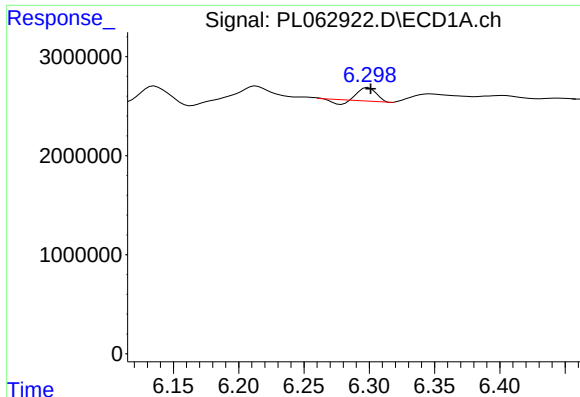
#15 Endosulfan II

R.T.: 6.214 min
Delta R.T.: 0.009 min
Response: 3221688
Conc: 1.95 ng/ml



#15 Endosulfan II

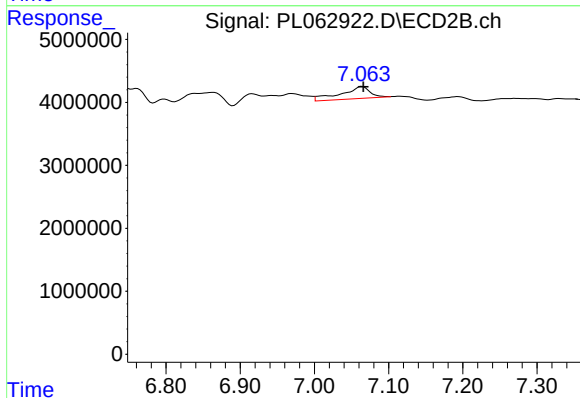
R.T.: 6.863 min
Delta R.T.: 0.010 min
Response: 6020328
Conc: 2.11 ng/ml



#17 4,4'-DDT

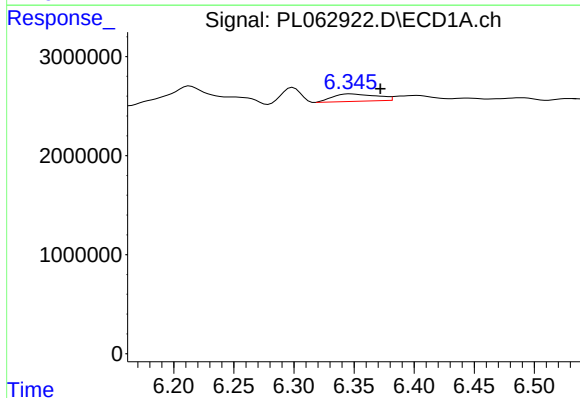
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 1075954
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



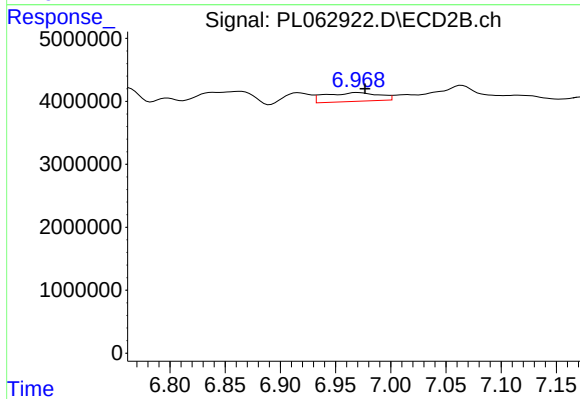
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 5200198
Conc: 2.32 ng/ml



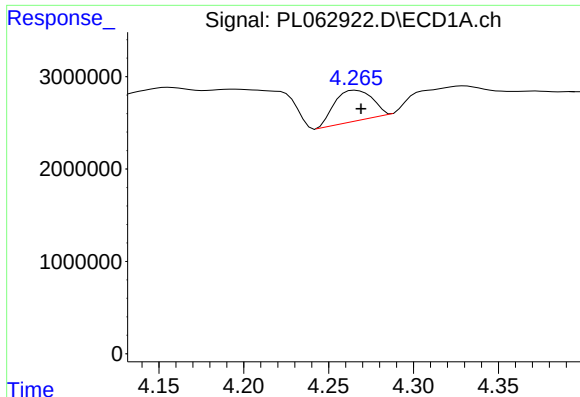
#18 Endrin aldehyde

R.T.: 6.347 min
Delta R.T.: -0.025 min
Response: 1904626
Conc: 1.31 ng/ml



#18 Endrin aldehyde

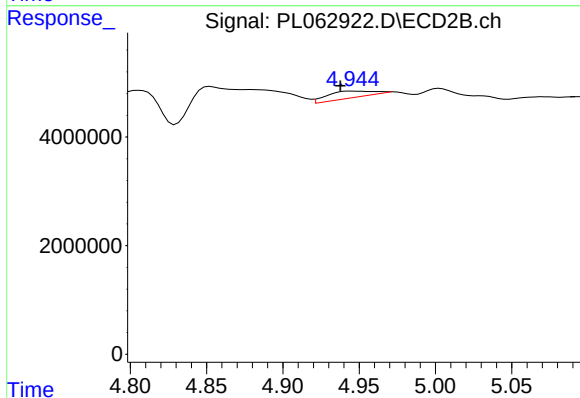
R.T.: 6.970 min
Delta R.T.: -0.006 min
Response: 4689511
Conc: 2.06 ng/ml



#23 Chlordane-1

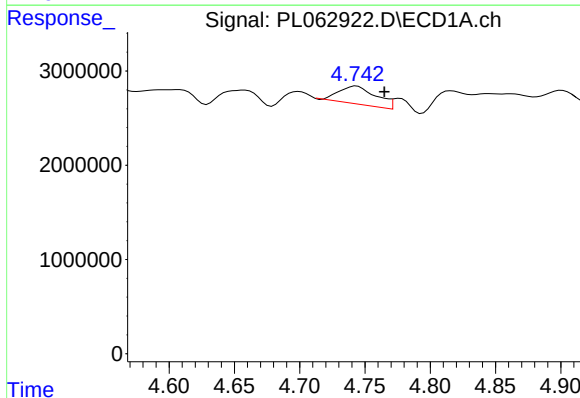
R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 5144295
Conc: 99.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



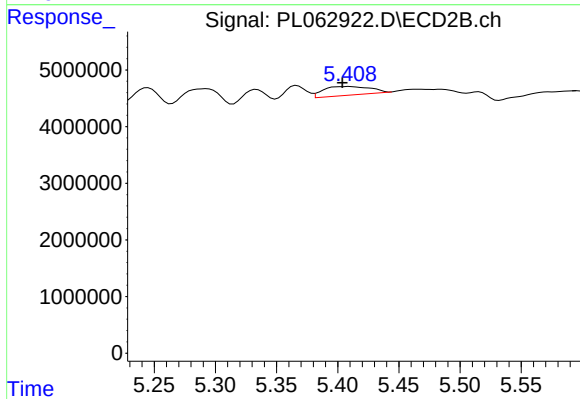
#23 Chlordane-1

R.T.: 4.946 min
Delta R.T.: 0.008 min
Response: 2743409
Conc: 27.33 ng/ml



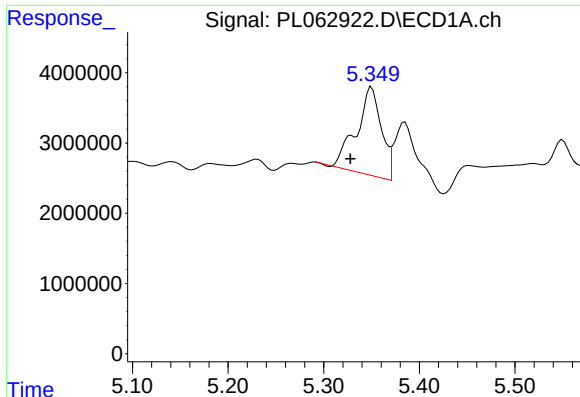
#24 Chlordane-2

R.T.: 4.744 min
Delta R.T.: -0.021 min
Response: 3770467
Conc: 65.41 ng/ml



#24 Chlordane-2

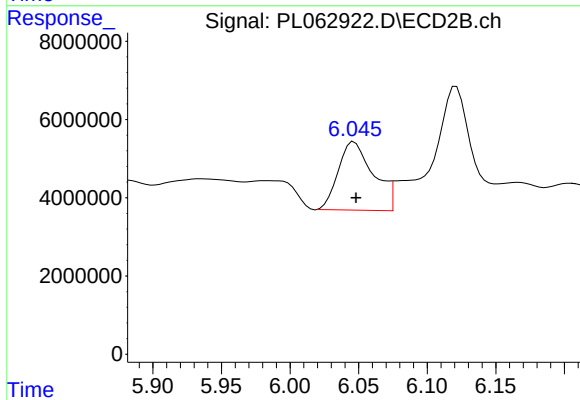
R.T.: 5.409 min
Delta R.T.: 0.005 min
Response: 4086430
Conc: 37.48 ng/ml



#25 Chlordane-3

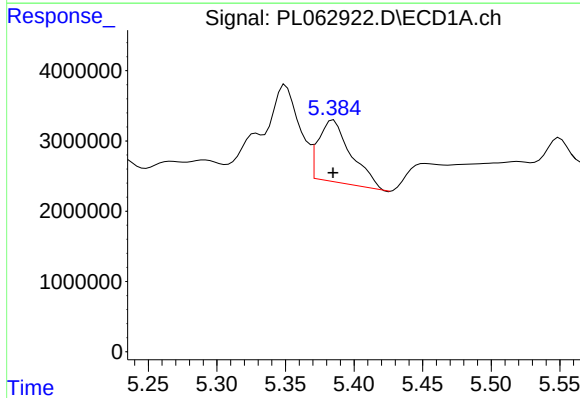
R.T.: 5.350 min
Delta R.T.: 0.022 min
Response: 22724471
Conc: 148.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



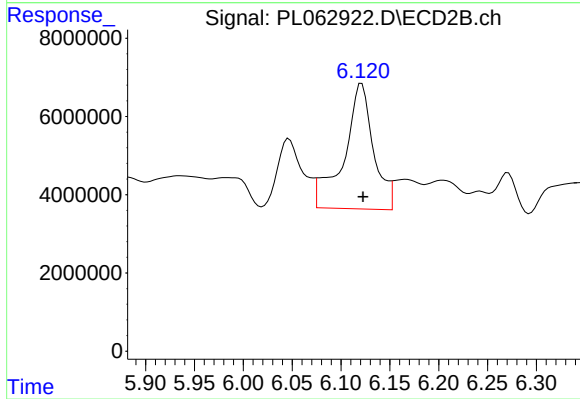
#25 Chlordane-3

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 31105620
Conc: 77.01 ng/ml



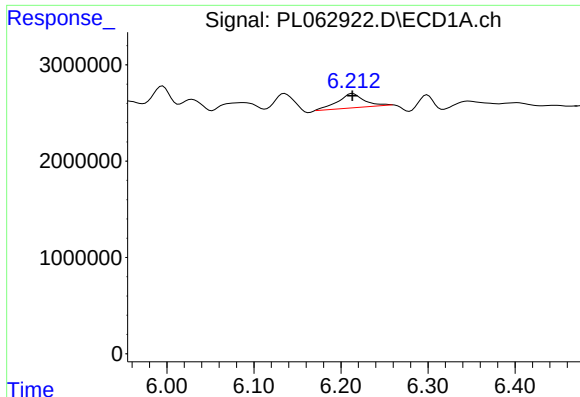
#26 Chlordane-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 14571176
Conc: 111.86 ng/ml



#26 Chlordane-4

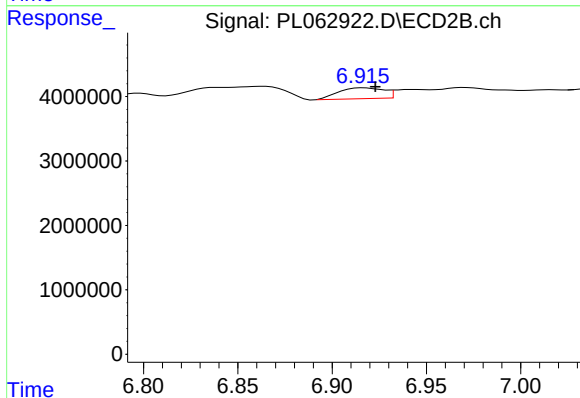
R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 67639522
Conc: 139.67 ng/ml



#27 Chlordane-5

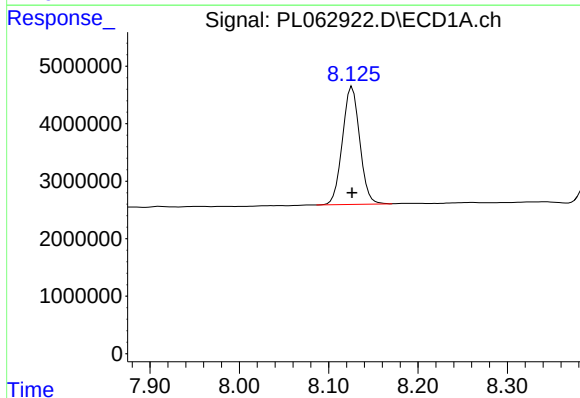
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 3221688
Conc: 66.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



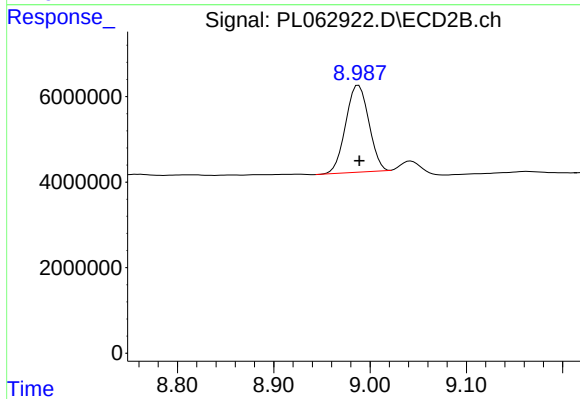
#27 Chlordane-5

R.T.: 6.917 min
Delta R.T.: -0.006 min
Response: 2842806
Conc: 38.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 27552839
Conc: 17.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: 0.000 min
Response: 33870394
Conc: 16.18 ng/ml