

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072321\
 Data File : PL068424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2021 13:08
 Operator : AR\AJ
 Sample : PB137863BS
 Misc : CHLOR.BS
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:53:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.645	5.571	11910404	21266111	27.751	20.840
28)	SA Decachlor...	10.422	11.498	13010778	19559719	23.134	21.928
Target Compounds							
2)	A alpha-BHC	0.000	6.152	0	617936	N.D.	0.454 #
4)	MA Heptachlor	6.187	7.198	5749252	9945422	9.432	7.631
5)	MB Aldrin	0.000	7.547f	0	6074495	N.D.	5.120 #
6)	B beta-BHC	6.165	6.799	1438856	452804	4.917	0.641 #
8)	B Heptachlo...	0.000	8.023	0	5088687	N.D.	4.501 #
9)	A Endosulfan I	7.491	0.000	1007996	0	1.908	N.D. #
10)	B gamma-Chl...	7.368	8.305	10802036	29295423	18.826	26.012 #
11)	B alpha-Chl...	7.437	8.388	12278501	37566999	21.378	33.402 #
13)	MA Dieldrin	7.759f	8.724	383834	1427084	0.713	1.345 #
14)	MA Endrin	8.077	8.994f	1508503	570289	3.016	0.638 #
15)	B Endosulfa...	8.387	9.214	4716177	164453	9.553	0.181 #
21)	B Endrin ke...	0.000	10.096f	0	410082	N.D.	0.411 #
23)	Chlordane-1	5.976	6.956	3530554	7140004	234.709	176.254
24)	Chlordane-2	6.666	7.547	5126087	6074495	239.011	146.004 #
25)	Chlordane-3	7.368	8.305	10802036	29295423	200.581	189.162
26)	Chlordane-4	7.437	8.388	12278501	37566999	217.473	200.378
27)	Chlordane-5	8.387	9.276	4716177	6107107	234.330	190.545

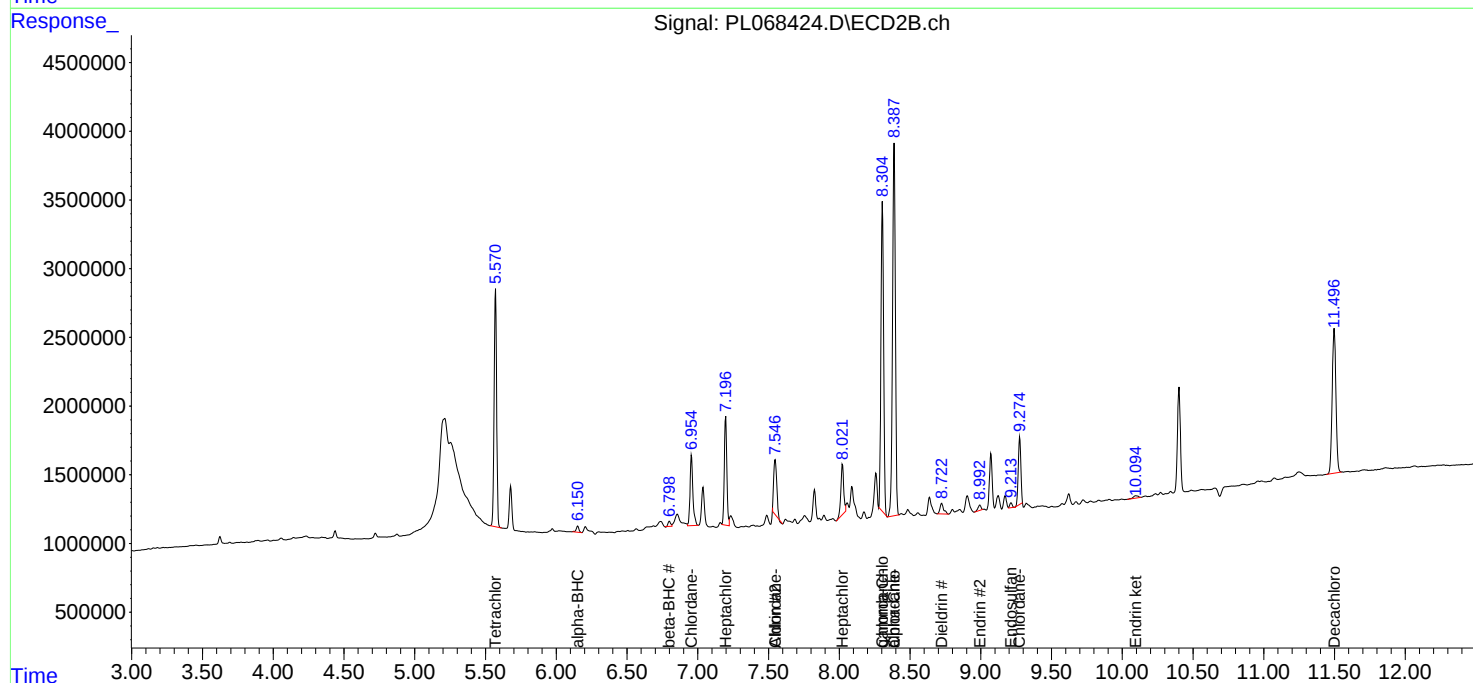
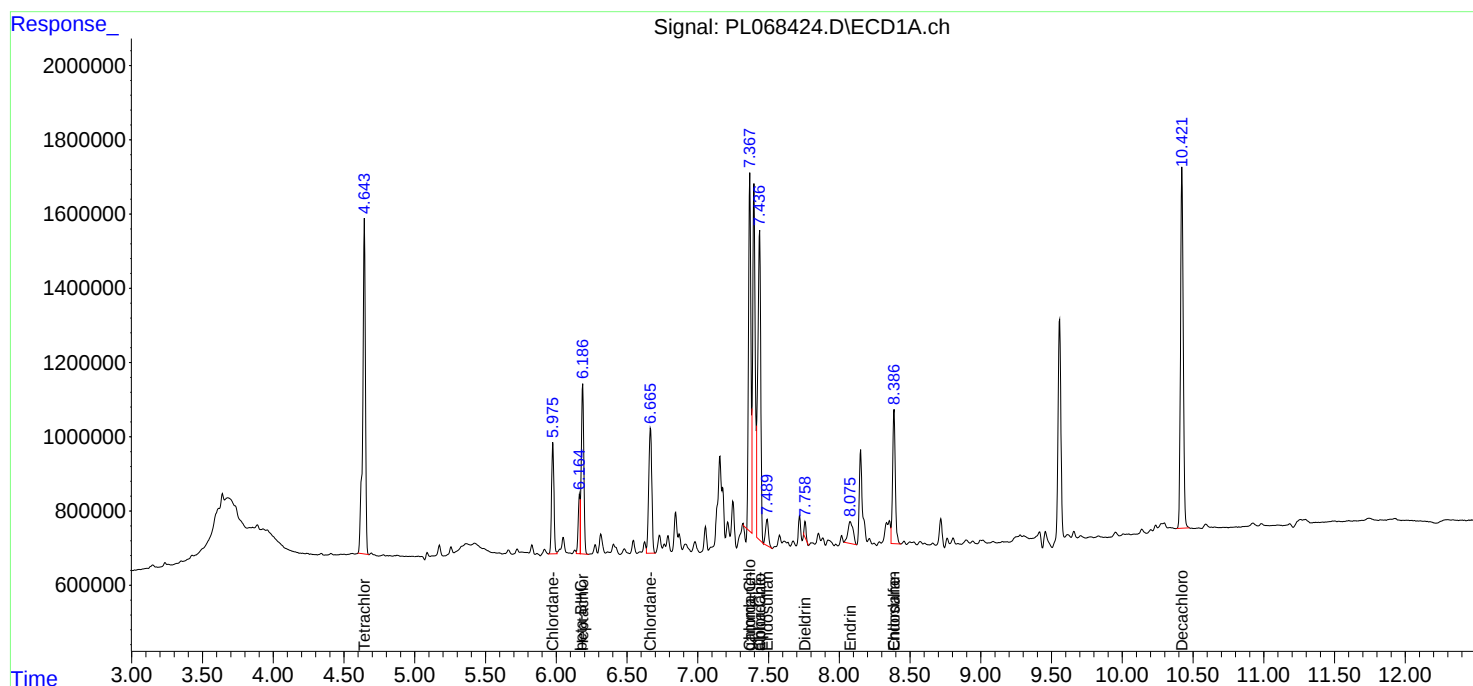
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

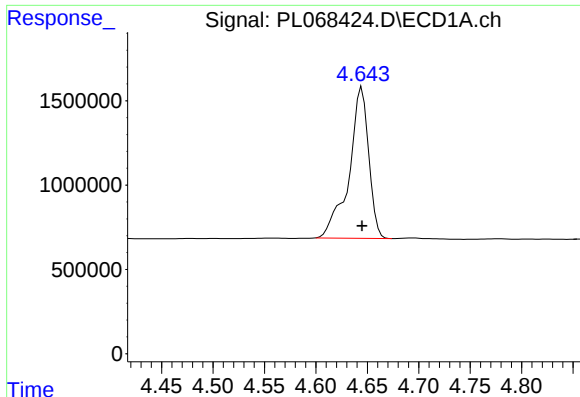
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072321\
Data File : PL068424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2021 13:08
Operator : AR\AJ
Sample : PB137863BS
Misc : CHLOR.BS
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:53:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

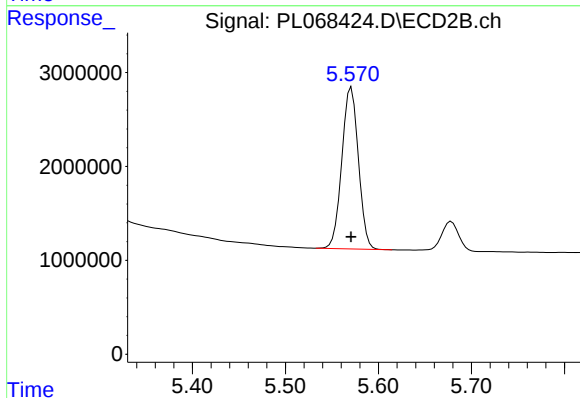




#1 Tetrachloro-m-xylene

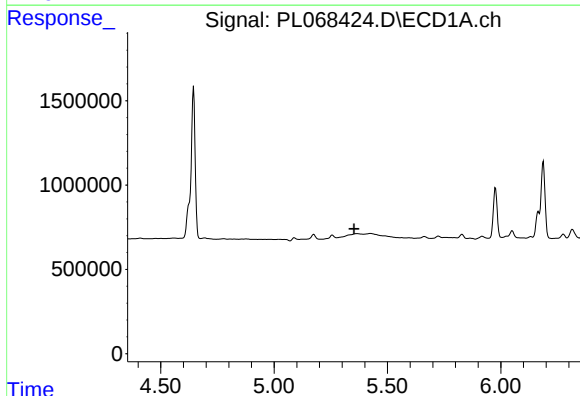
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 11910404
Conc: 27.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



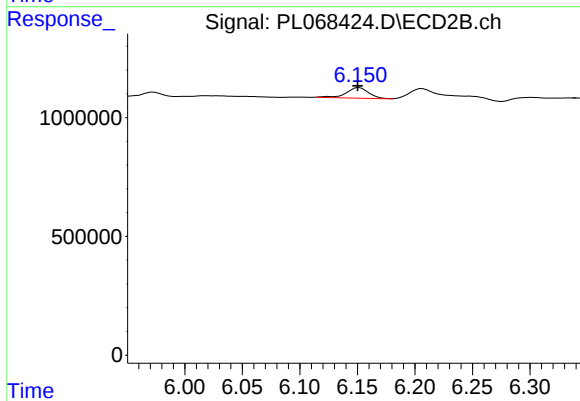
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 21266111
Conc: 20.84 ng/ml



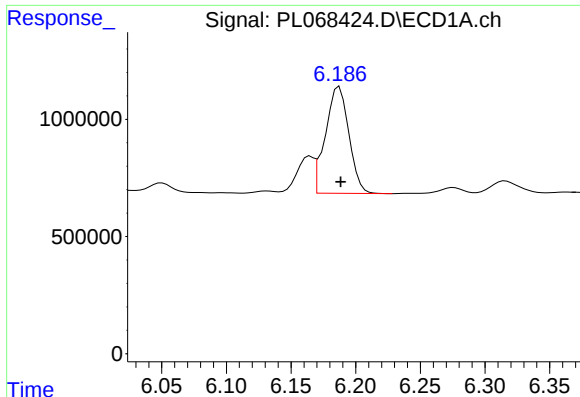
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#2 alpha-BHC

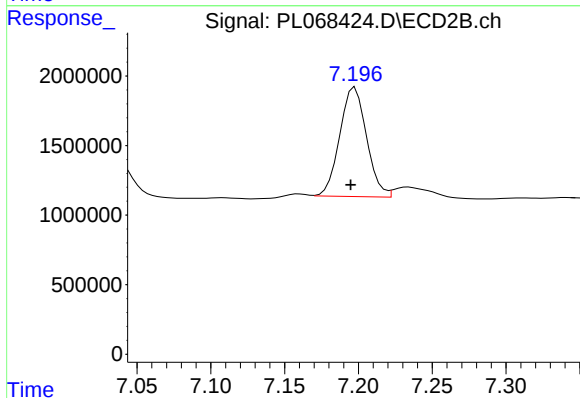
R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 617936
Conc: 0.45 ng/ml



#4 Heptachlor

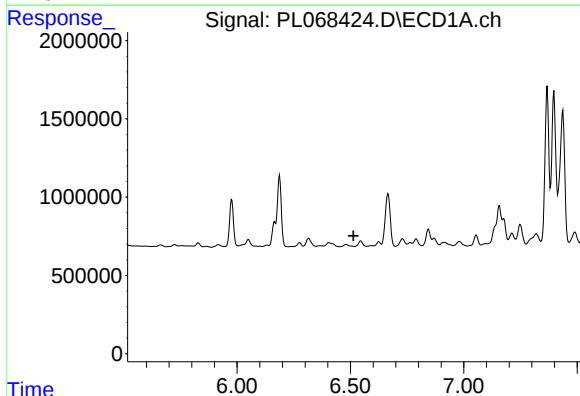
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 5749252
Conc: 9.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



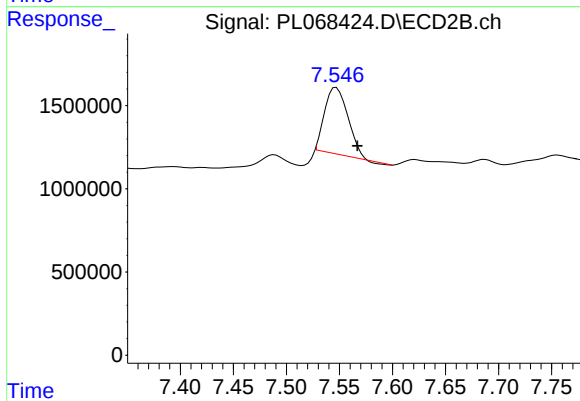
#4 Heptachlor

R.T.: 7.198 min
Delta R.T.: 0.003 min
Response: 9945422
Conc: 7.63 ng/ml



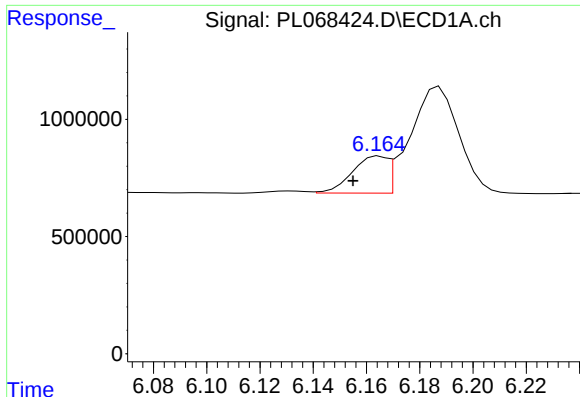
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



#5 Aldrin

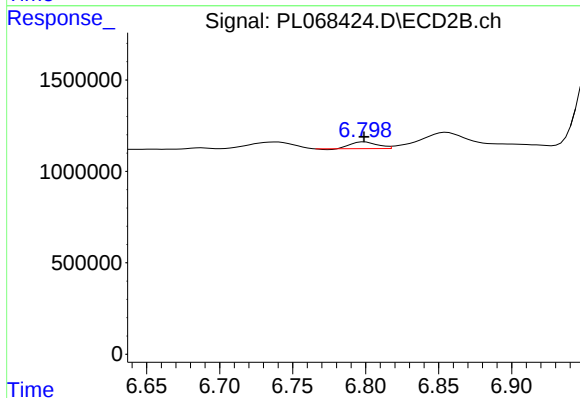
R.T.: 7.547 min
Delta R.T.: -0.020 min
Response: 6074495
Conc: 5.12 ng/ml



#6 beta-BHC

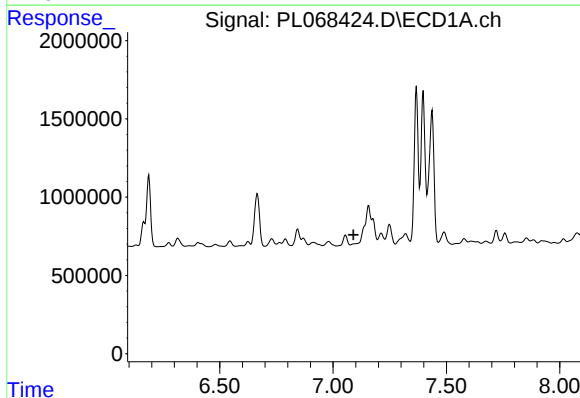
R.T.: 6.165 min
Delta R.T.: 0.010 min
Response: 1438856
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



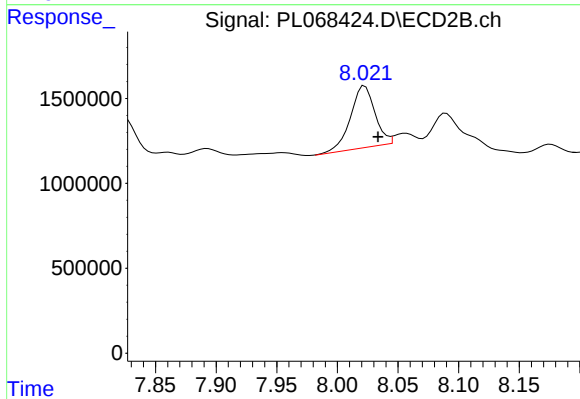
#6 beta-BHC

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 452804
Conc: 0.64 ng/ml



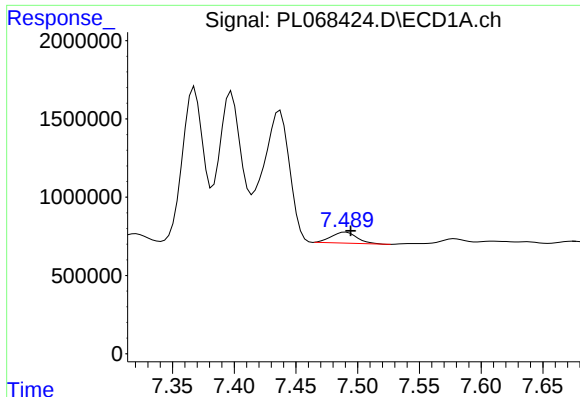
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

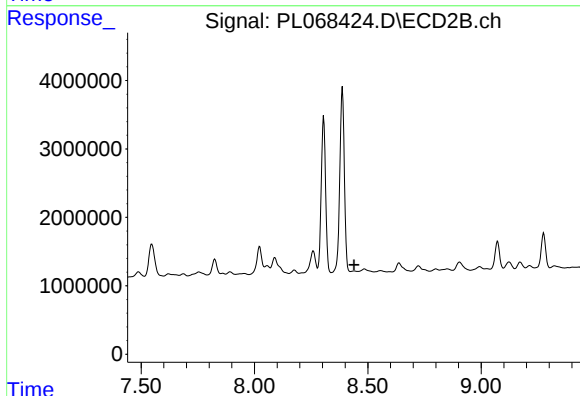
R.T.: 8.023 min
Delta R.T.: -0.011 min
Response: 5088687
Conc: 4.50 ng/ml



#9 Endosulfan I

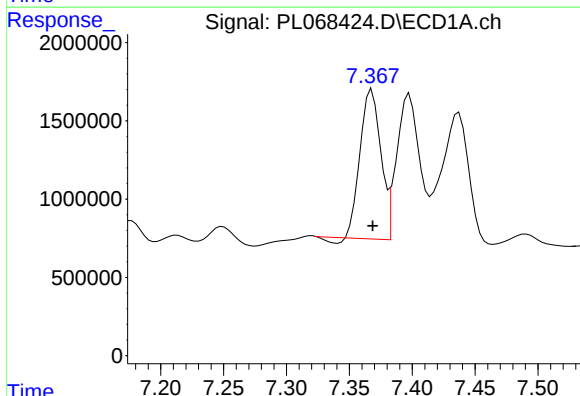
R.T.: 7.491 min
Delta R.T.: -0.004 min
Response: 1007996
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



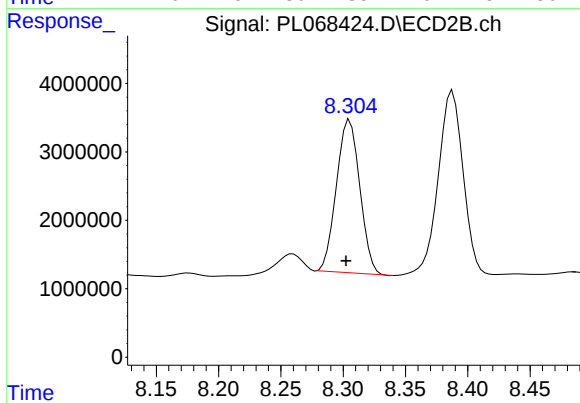
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.439 min
Response: 0
Conc: N.D.



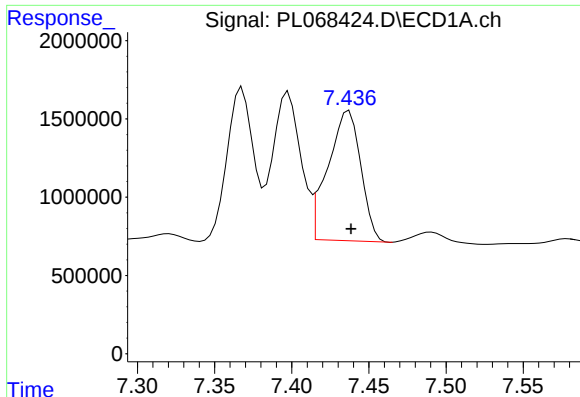
#10 gamma-Chlordane

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 10802036
Conc: 18.83 ng/ml



#10 gamma-Chlordane

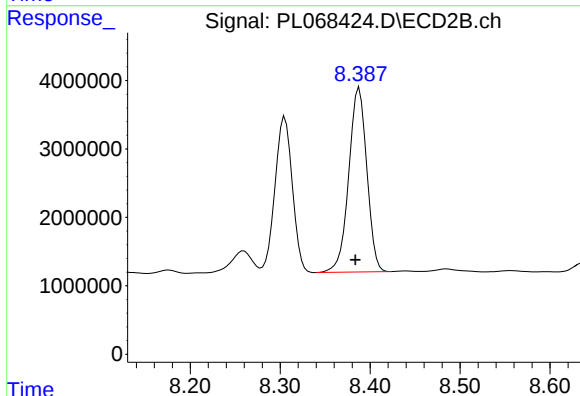
R.T.: 8.305 min
Delta R.T.: 0.003 min
Response: 29295423
Conc: 26.01 ng/ml



#11 alpha-Chlordane

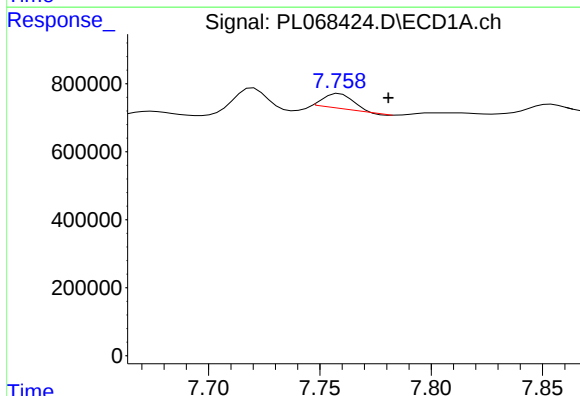
R.T.: 7.437 min
Delta R.T.: -0.001 min
Response: 12278501
Conc: 21.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



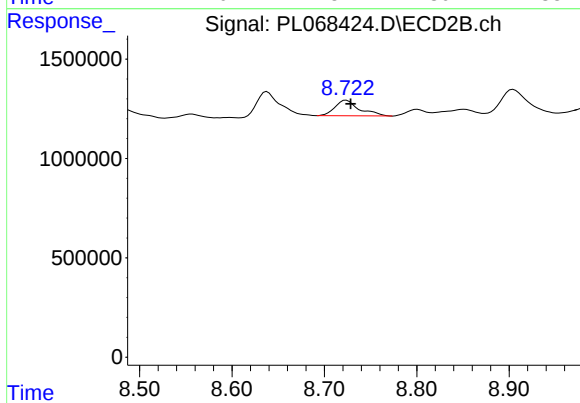
#11 alpha-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.004 min
Response: 37566999
Conc: 33.40 ng/ml



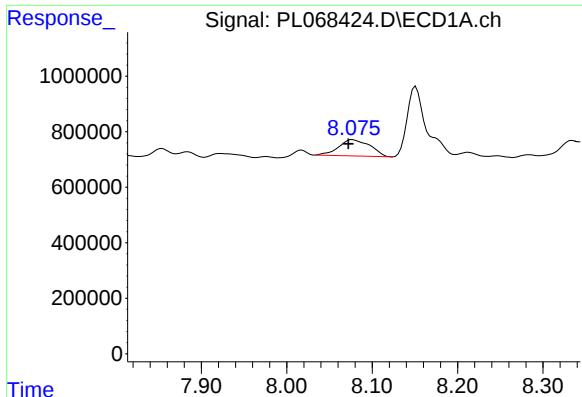
#13 Dieldrin

R.T.: 7.759 min
Delta R.T.: -0.022 min
Response: 383834
Conc: 0.71 ng/ml



#13 Dieldrin

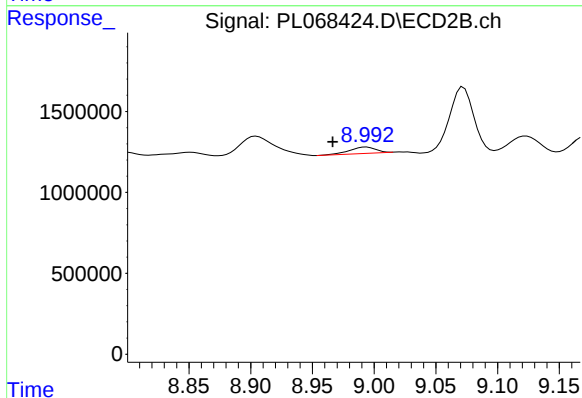
R.T.: 8.724 min
Delta R.T.: -0.005 min
Response: 1427084
Conc: 1.35 ng/ml



#14 Endrin

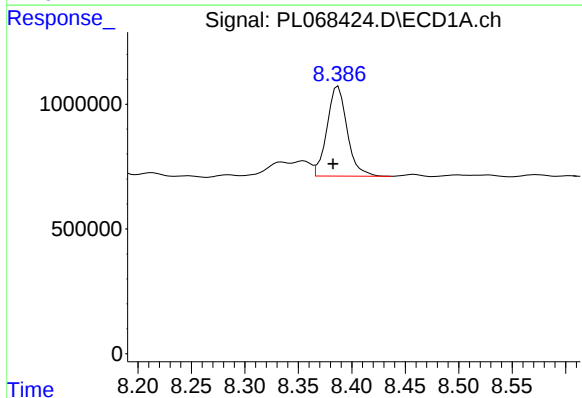
R.T.: 8.077 min
Delta R.T.: 0.005 min
Response: 1508503
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



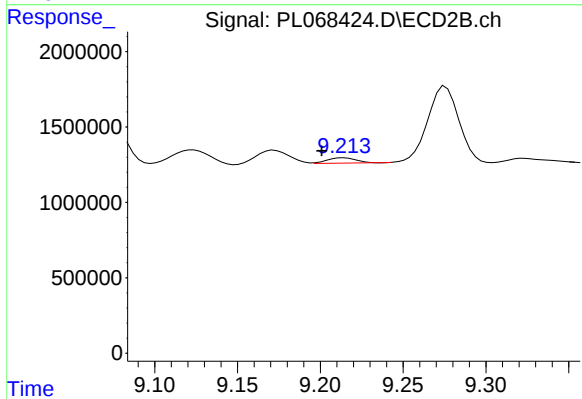
#14 Endrin

R.T.: 8.994 min
Delta R.T.: 0.027 min
Response: 570289
Conc: 0.64 ng/ml



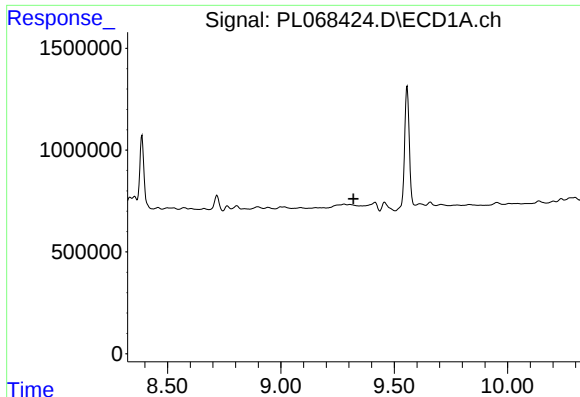
#15 Endosulfan II

R.T.: 8.387 min
Delta R.T.: 0.005 min
Response: 4716177
Conc: 9.55 ng/ml



#15 Endosulfan II

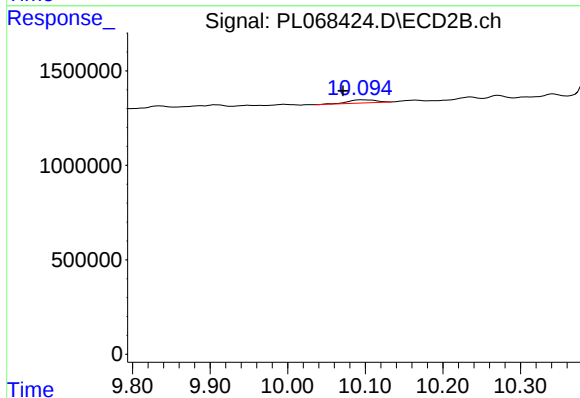
R.T.: 9.214 min
Delta R.T.: 0.013 min
Response: 164453
Conc: 0.18 ng/ml



#21 Endrin ketone

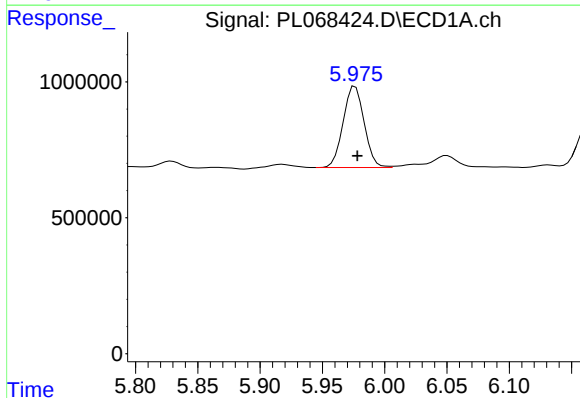
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



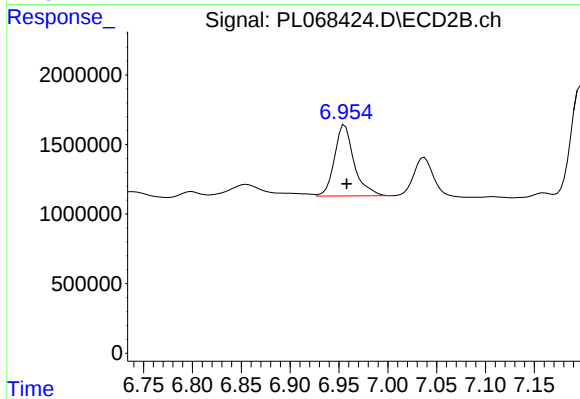
#21 Endrin ketone

R.T.: 10.096 min
Delta R.T.: 0.024 min
Response: 410082
Conc: 0.41 ng/ml



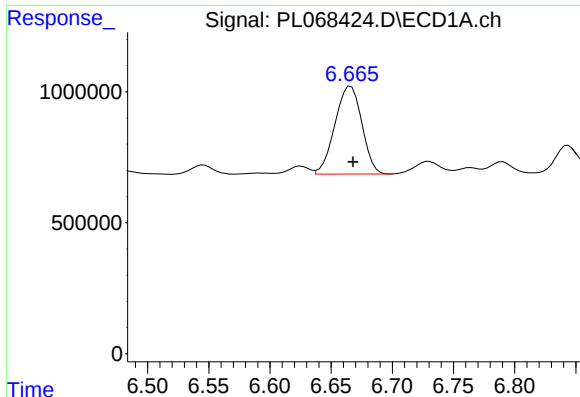
#23 Chlordane-1

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 3530554
Conc: 234.71 ng/ml



#23 Chlordane-1

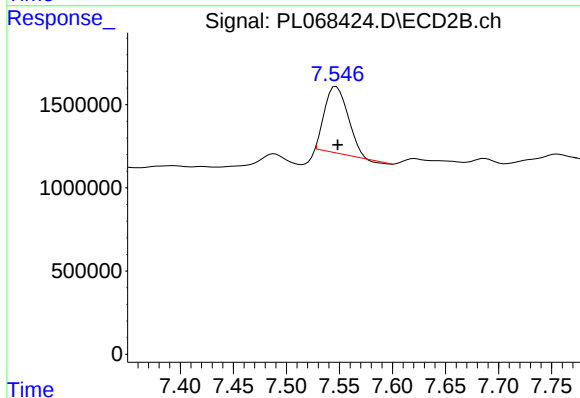
R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 7140004
Conc: 176.25 ng/ml



#24 Chlordane-2

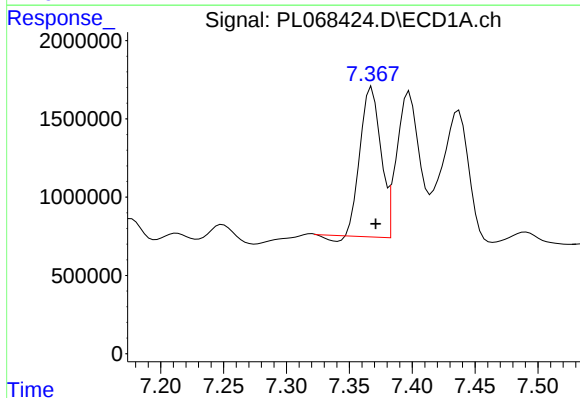
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 5126087
Conc: 239.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



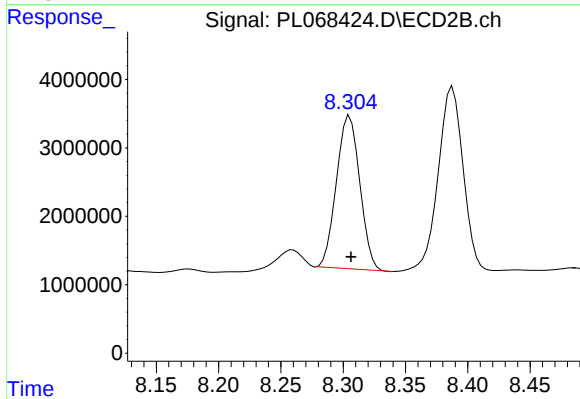
#24 Chlordane-2

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 6074495
Conc: 146.00 ng/ml



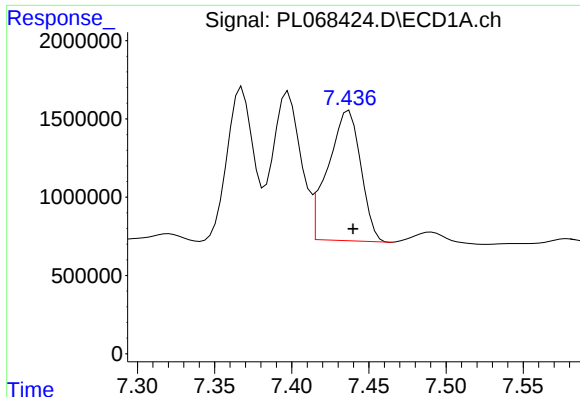
#25 Chlordane-3

R.T.: 7.368 min
Delta R.T.: -0.003 min
Response: 10802036
Conc: 200.58 ng/ml



#25 Chlordane-3

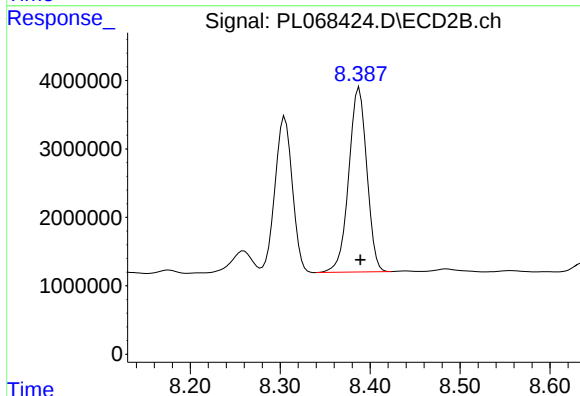
R.T.: 8.305 min
Delta R.T.: -0.001 min
Response: 29295423
Conc: 189.16 ng/ml



#26 Chlordane-4

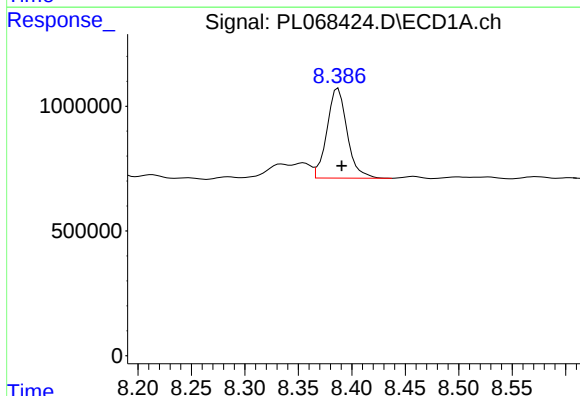
R.T.: 7.437 min
Delta R.T.: -0.003 min
Response: 12278501
Conc: 217.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



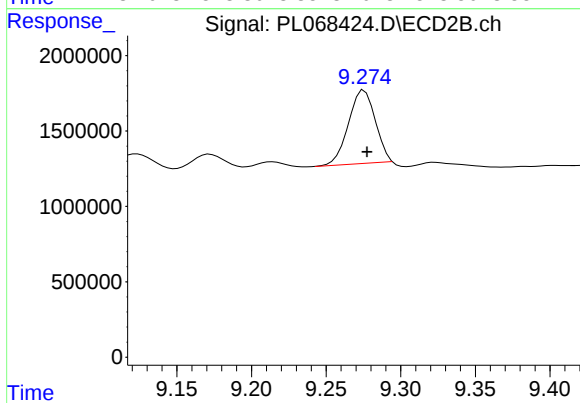
#26 Chlordane-4

R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 37566999
Conc: 200.38 ng/ml



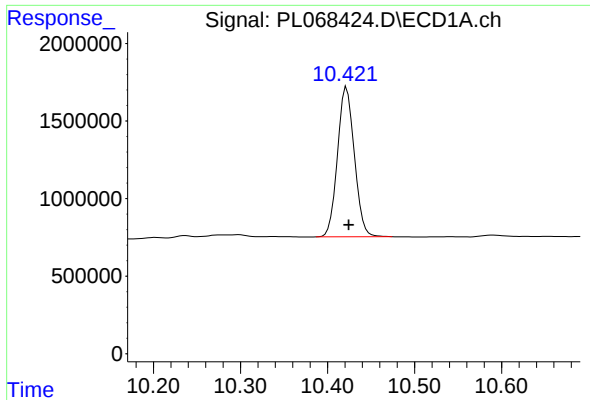
#27 Chlordane-5

R.T.: 8.387 min
Delta R.T.: -0.003 min
Response: 4716177
Conc: 234.33 ng/ml



#27 Chlordane-5

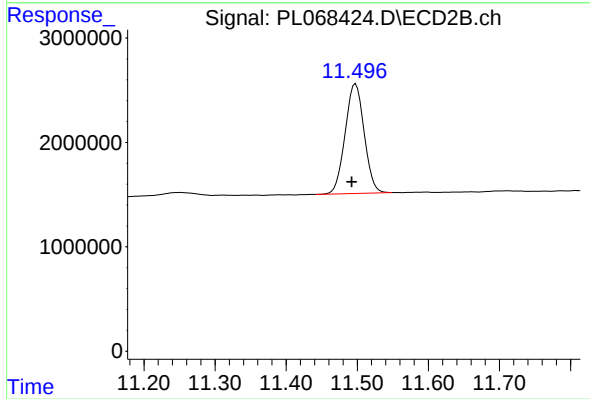
R.T.: 9.276 min
Delta R.T.: -0.002 min
Response: 6107107
Conc: 190.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.002 min
Response: 13010778
Conc: 23.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.498 min
Delta R.T.: 0.006 min
Response: 19559719
Conc: 21.93 ng/ml