

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
 Data File : PL068138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2021 22:24
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 04:47:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071521.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 15 04:04:16 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

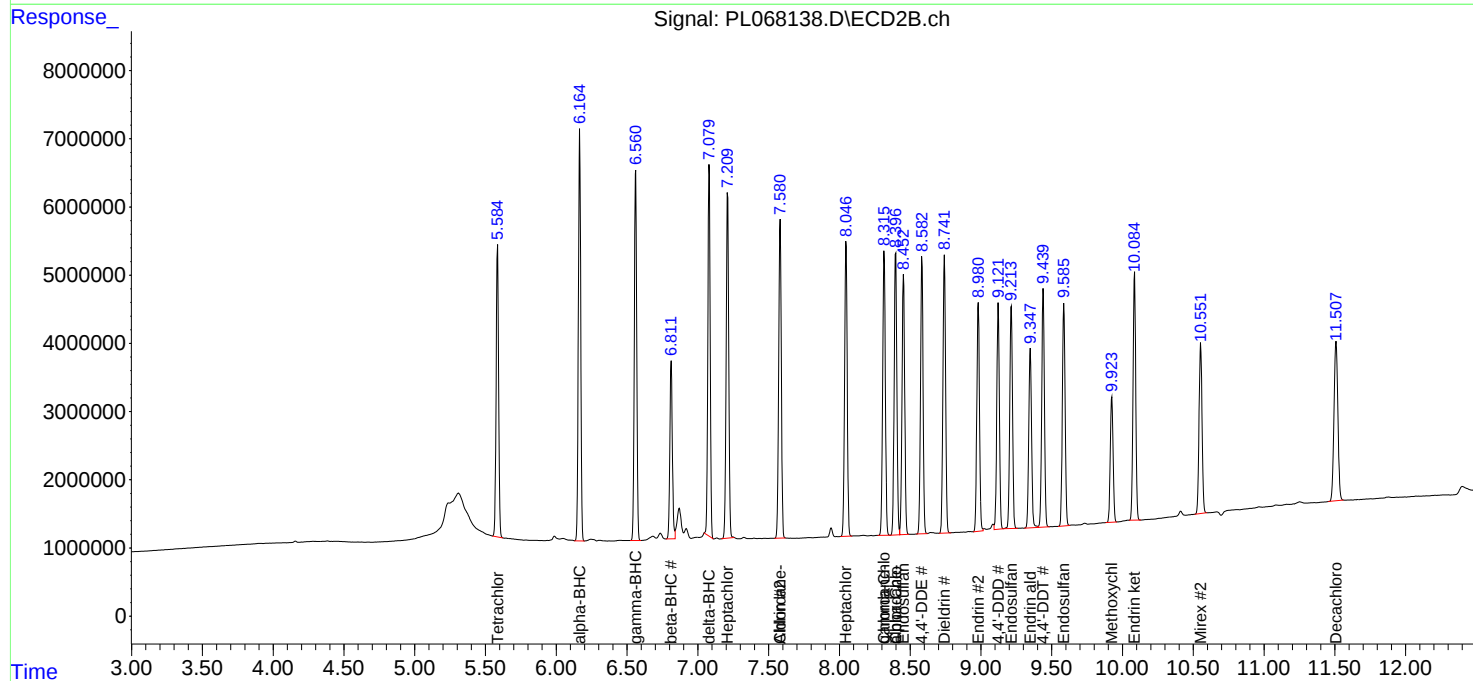
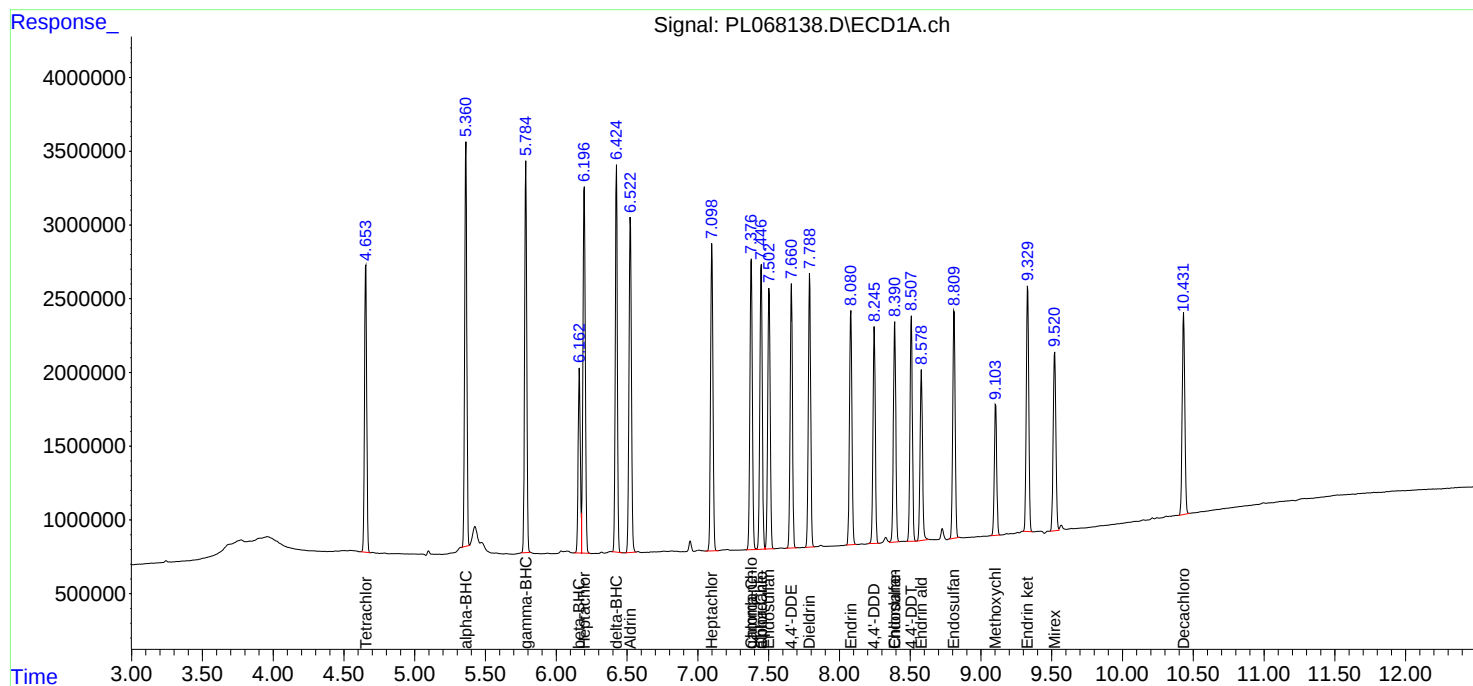
System Monitoring Compounds							
1)	SA Tetrachlo...	4.654	5.585	21400208	52182459	53.087	50.599
28)	SA Decachlor...	10.432	11.509	17641635	44153851	42.751	49.076
Target Compounds							
2)	A alpha-BHC	5.361	6.165	28805686	70698073	53.432	51.622
3)	MA gamma-BHC...	5.785	6.561	28001701	66251400	53.923	51.302
4)	MA Heptachlor	6.198	7.210	28941707	65913738	52.405	51.031
5)	MB Aldrin	6.524	7.582	26717613	60017762	53.133	49.789
6)	B beta-BHC	6.163	6.812	13406082	32370820	51.552	46.512
7)	B delta-BHC	6.425	7.080	27003184	63768734	54.174	52.343
8)	B Heptachlo...	7.100	8.047	24407942	55800578	51.087	50.197
9)	A Endosulfan I	7.504	8.453	21257269	50917336	47.632	49.967
10)	B gamma-Chl...	7.378	8.316	23435615	55470504	48.700	49.902
11)	B alpha-Chl...	7.448	8.398	23156122	55596643	48.389	49.882
12)	B 4,4'-DDE	7.661	8.583	20458695	51459237	47.331	50.699
13)	MA Dieldrin	7.790	8.742	21354884	52579662	46.967	50.442
14)	MA Endrin	8.081	8.981	19156771	44543852	44.476	50.238
15)	B Endosulfa...	8.391	9.214	17919858	43868390	45.289	49.548
16)	A 4,4'-DDD	8.247	9.122	16862119	42953408	45.850	50.129
17)	MA 4,4'-DDT	8.508	9.440	17985678	47137070	44.468	49.988
18)	B Endrin al...	8.579	9.349	14052347	35826316	45.075	49.122
19)	B Endosulfa...	8.811	9.586	18110696	44250173	43.970	49.494
20)	A Methoxychlor	9.104	9.925	10517652	25279974	44.378	49.534
21)	B Endrin ke...	9.330	10.085	20085684	48834549	44.020	49.392
22)	Mirex	9.521	10.552	16025899	37172196	44.745	48.848
24)	Chlordane-2	0.000	7.582f	0	60017762	N.D.	1309.443 #
25)	Chlordane-3	7.378	8.316	23435615	55470504	461.156	343.644 #
26)	Chlordane-4	7.448	8.398	23156122	55596643	437.080	281.760 #
27)	Chlordane-5	8.391	0.000	17919858	0	996.603	N.D. #

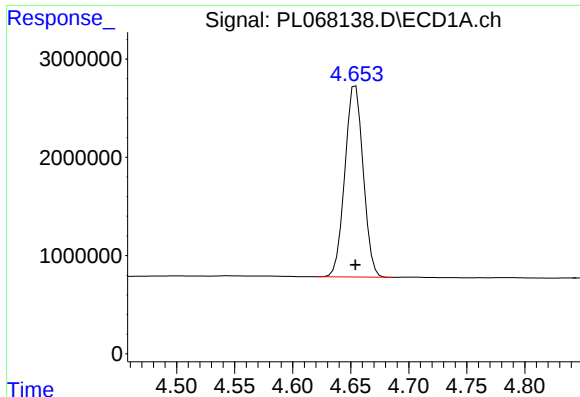
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071521\
Data File : PL068138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2021 22:24
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 04:47:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071521.M
Quant Title : GC Extractables
QLast Update : Thu Jul 15 04:04:16 2021
Response via : Initial Calibration
Integrator: ChemStation

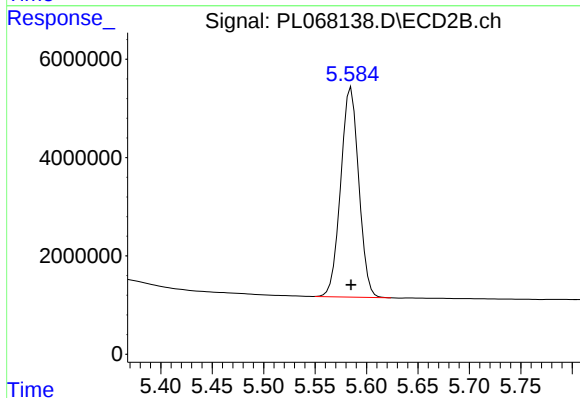
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





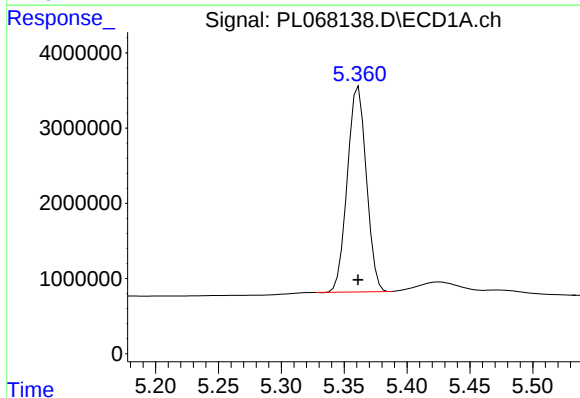
#1 Tetrachloro-m-xylene

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 21400208
Conc: 53.09 ng/ml



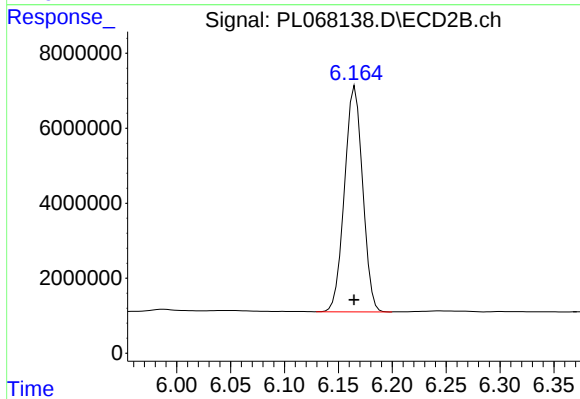
#1 Tetrachloro-m-xylene

R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 52182459
Conc: 50.60 ng/ml



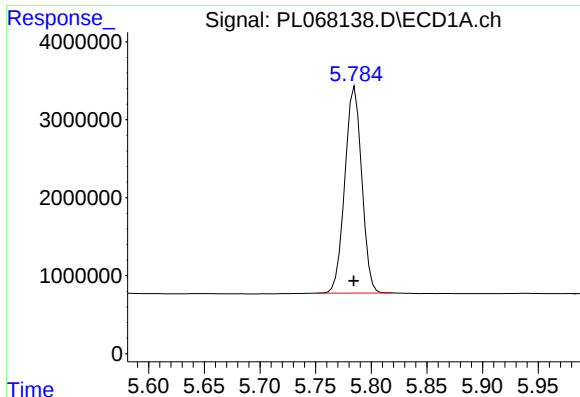
#2 alpha-BHC

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 28805686
Conc: 53.43 ng/ml



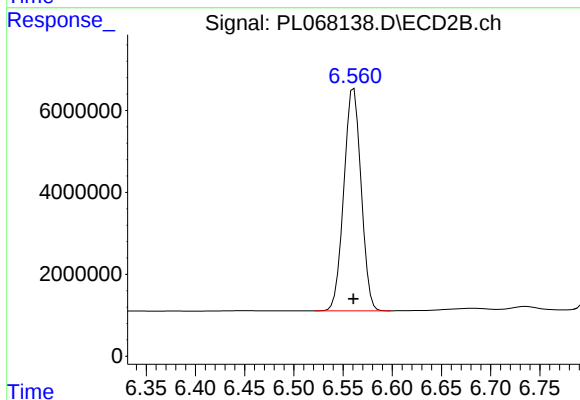
#2 alpha-BHC

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 70698073
Conc: 51.62 ng/ml



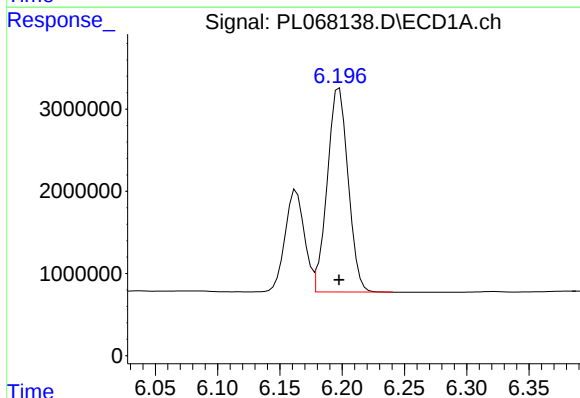
#3 gamma-BHC (Lindane)

R.T.: 5.785 min
Delta R.T.: 0.001 min
Response: 28001701
Conc: 53.92 ng/ml



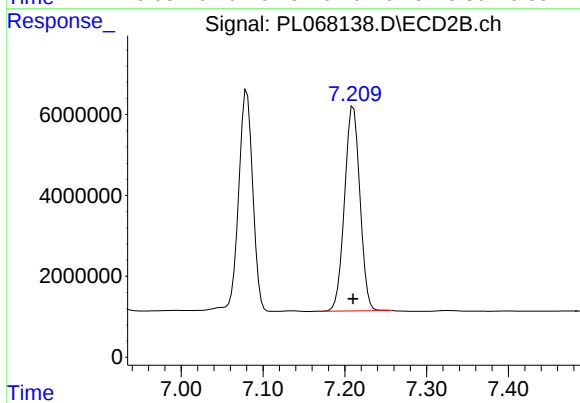
#3 gamma-BHC (Lindane)

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 66251400
Conc: 51.30 ng/ml



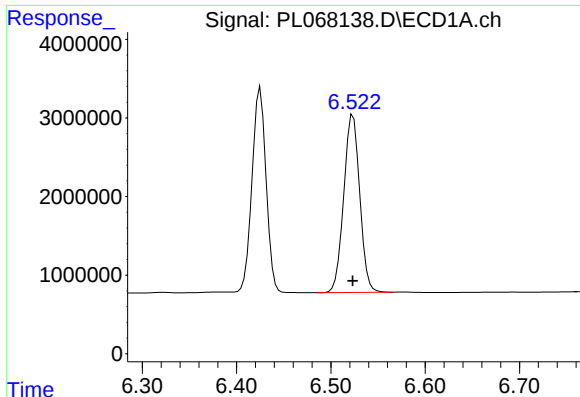
#4 Heptachlor

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 28941707
Conc: 52.40 ng/ml



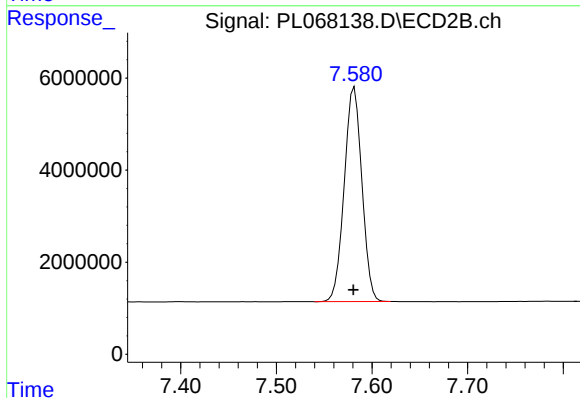
#4 Heptachlor

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 65913738
Conc: 51.03 ng/ml



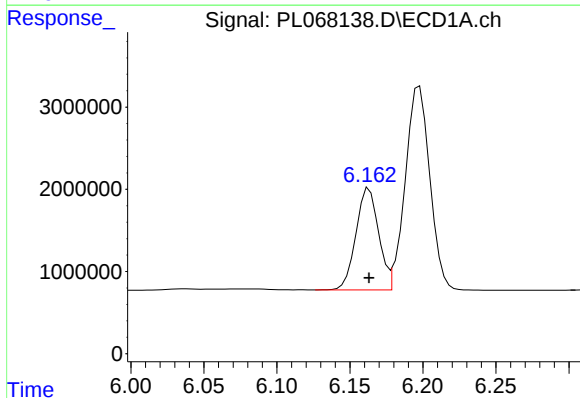
#5 Aldrin

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 26717613
Conc: 53.13 ng/ml



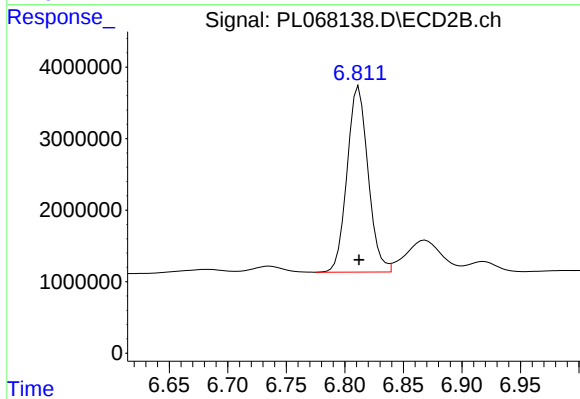
#5 Aldrin

R.T.: 7.582 min
Delta R.T.: 0.001 min
Response: 60017762
Conc: 49.79 ng/ml



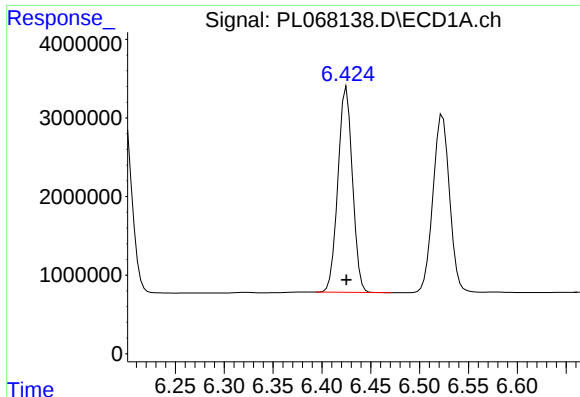
#6 beta-BHC

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 13406082
Conc: 51.55 ng/ml



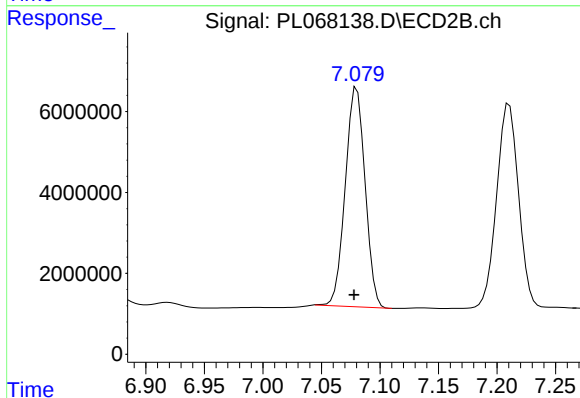
#6 beta-BHC

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 32370820
Conc: 46.51 ng/ml



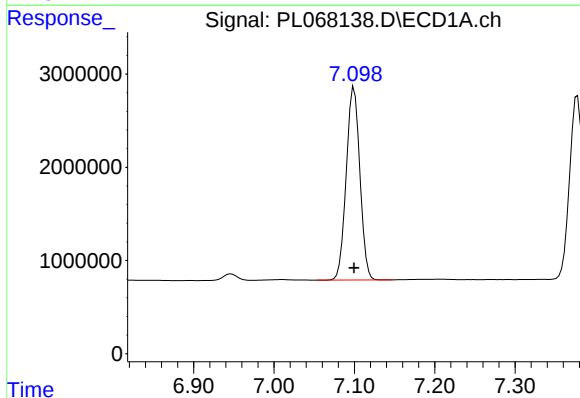
#7 delta-BHC

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 27003184
Conc: 54.17 ng/ml



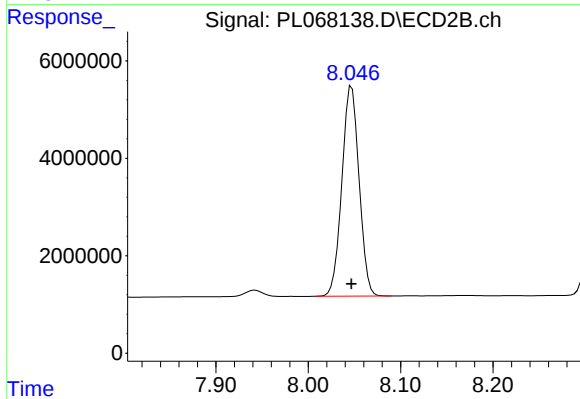
#7 delta-BHC

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 63768734
Conc: 52.34 ng/ml



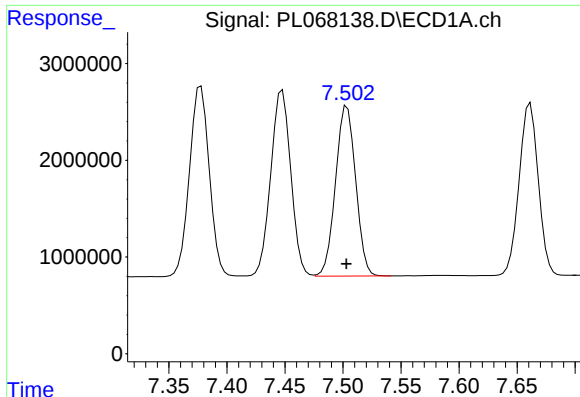
#8 Heptachlor epoxide

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 24407942
Conc: 51.09 ng/ml



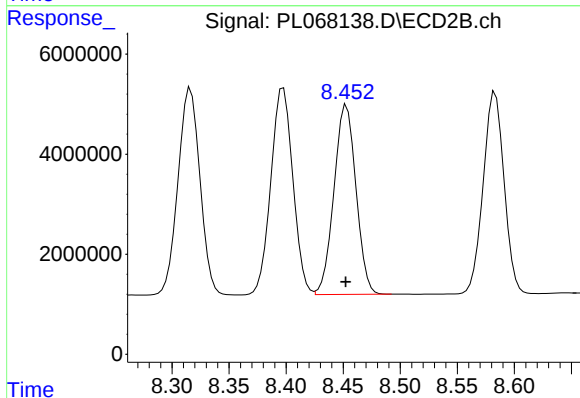
#8 Heptachlor epoxide

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 55800578
Conc: 50.20 ng/ml



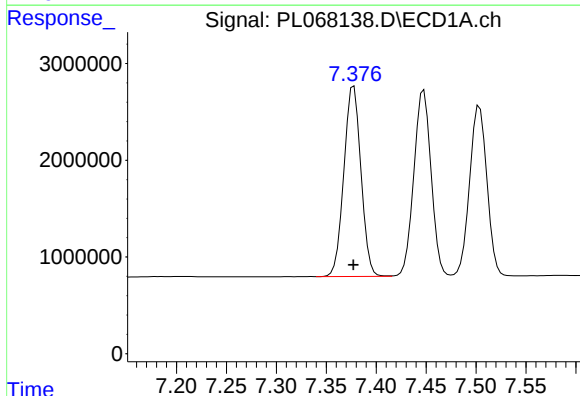
#9 Endosulfan I

R.T.: 7.504 min
Delta R.T.: 0.000 min
Response: 21257269
Conc: 47.63 ng/ml



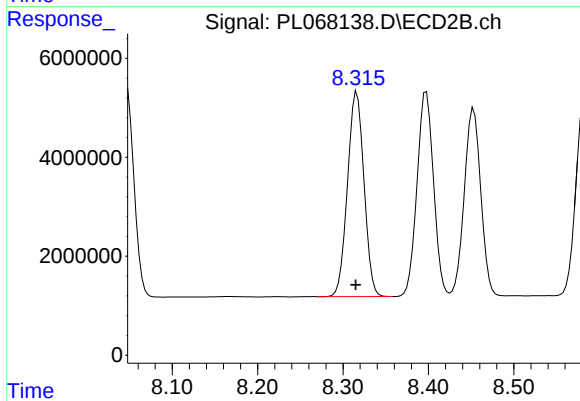
#9 Endosulfan I

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 50917336
Conc: 49.97 ng/ml



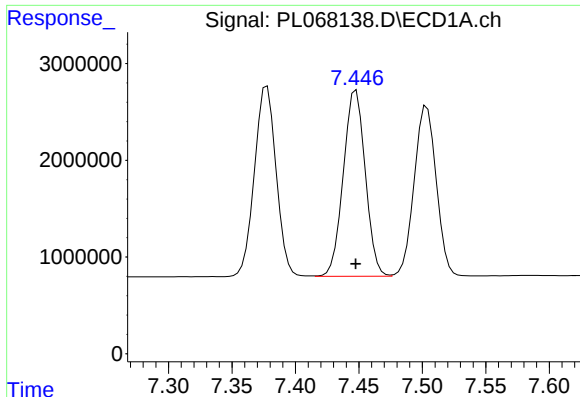
#10 gamma-Chlordane

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 23435615
Conc: 48.70 ng/ml



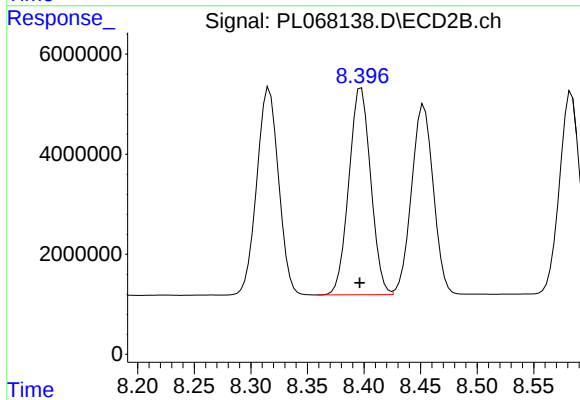
#10 gamma-Chlordane

R.T.: 8.316 min
Delta R.T.: 0.001 min
Response: 55470504
Conc: 49.90 ng/ml



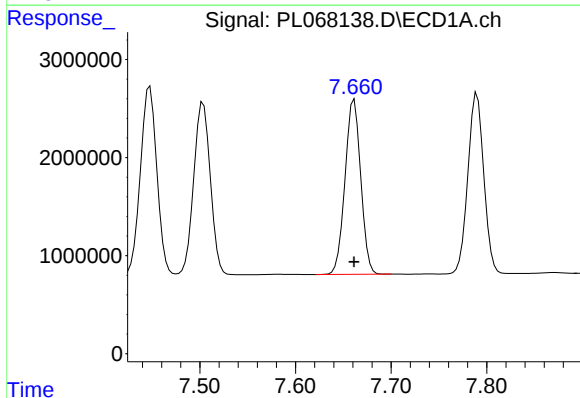
#11 alpha-Chlordane

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 23156122
Conc: 48.39 ng/ml



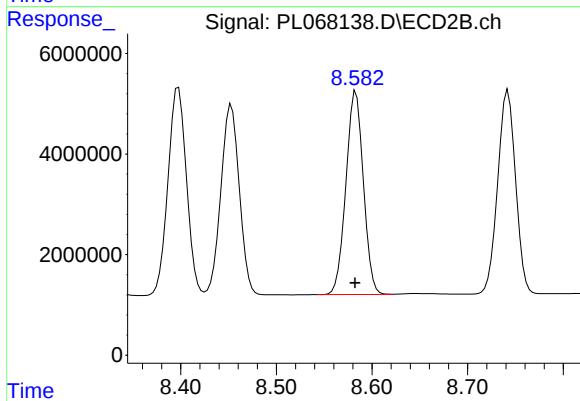
#11 alpha-Chlordane

R.T.: 8.398 min
Delta R.T.: 0.001 min
Response: 55596643
Conc: 49.88 ng/ml



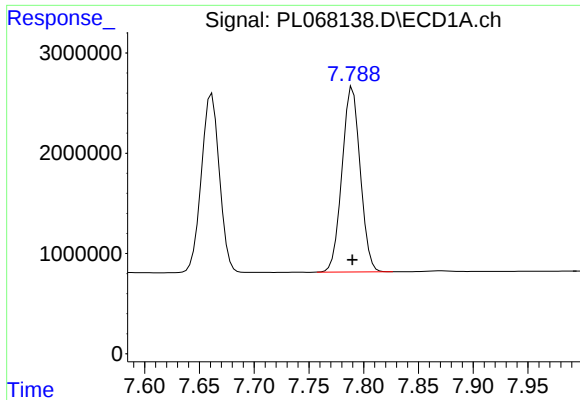
#12 4,4'-DDE

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 20458695
Conc: 47.33 ng/ml



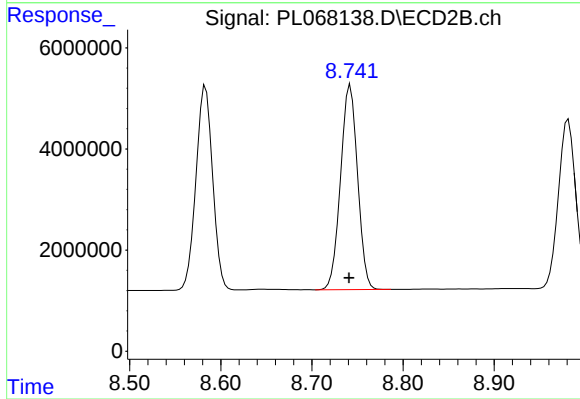
#12 4,4'-DDE

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 51459237
Conc: 50.70 ng/ml



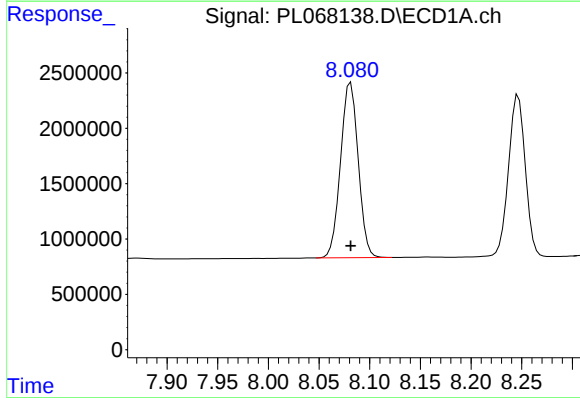
#13 Dieldrin

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 21354884
Conc: 46.97 ng/ml



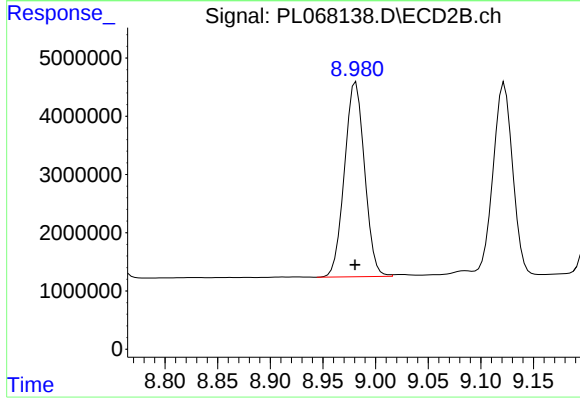
#13 Dieldrin

R.T.: 8.742 min
Delta R.T.: 0.001 min
Response: 52579662
Conc: 50.44 ng/ml



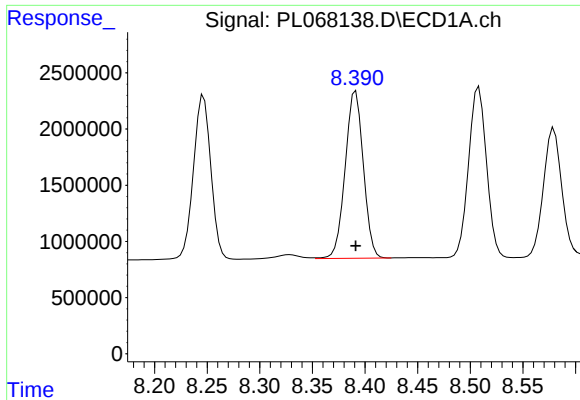
#14 Endrin

R.T.: 8.081 min
Delta R.T.: 0.000 min
Response: 19156771
Conc: 44.48 ng/ml



#14 Endrin

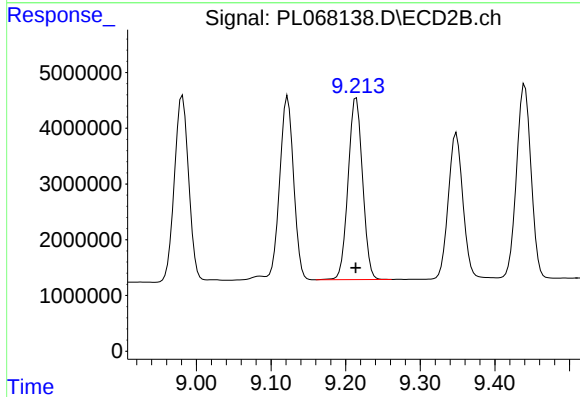
R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 44543852
Conc: 50.24 ng/ml



#15 Endosulfan II

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 17919858
Conc: 45.29 ng/ml

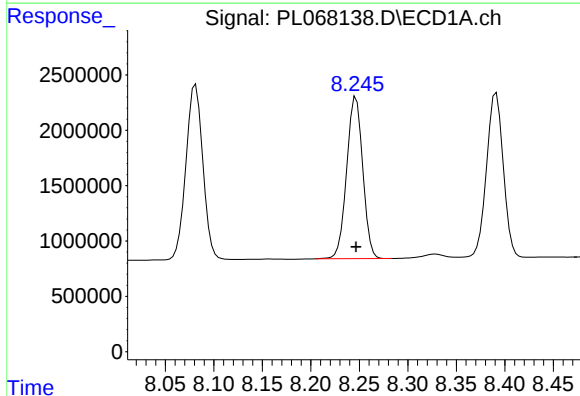
Time



#15 Endosulfan II

R.T.: 9.214 min
Delta R.T.: 0.000 min
Response: 43868390
Conc: 49.55 ng/ml

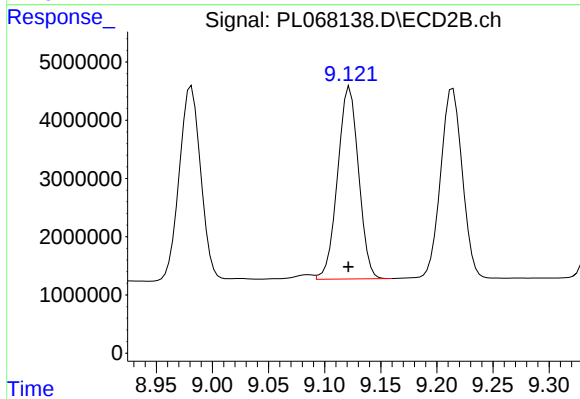
Time



#16 4,4'-DDD

R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 16862119
Conc: 45.85 ng/ml

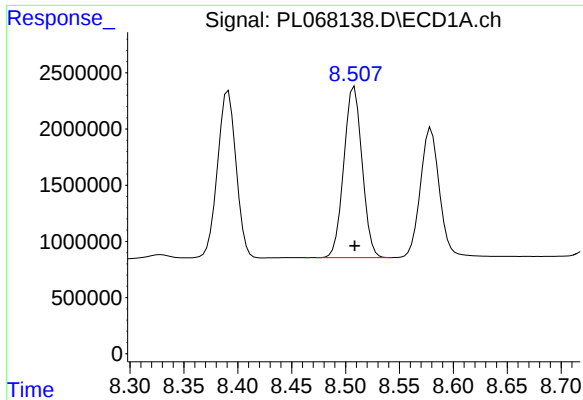
Time



#16 4,4'-DDD

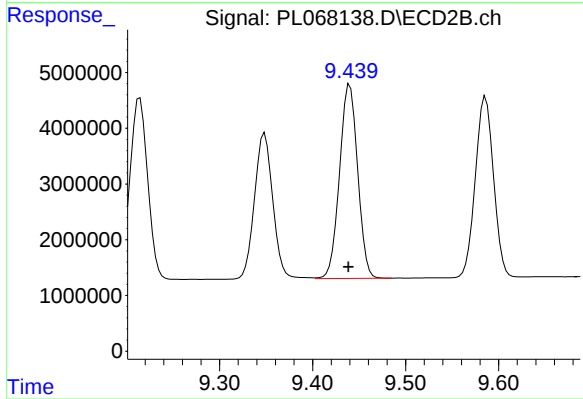
R.T.: 9.122 min
Delta R.T.: 0.001 min
Response: 42953408
Conc: 50.13 ng/ml

Time



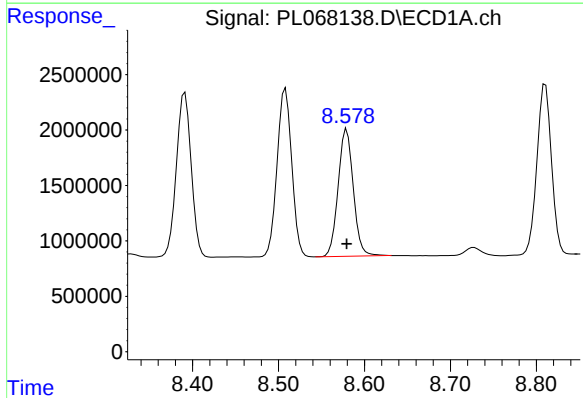
#17 4,4'-DDT

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 17985678
Conc: 44.47 ng/ml



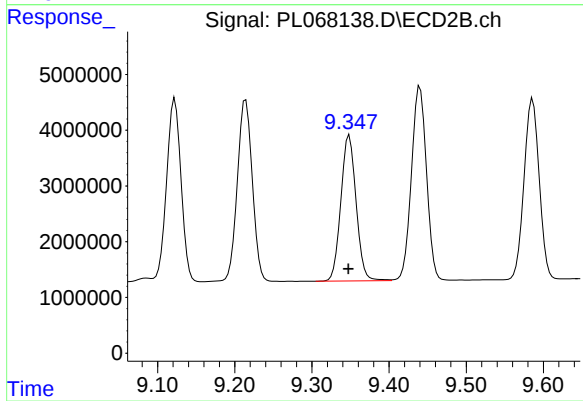
#17 4,4'-DDT

R.T.: 9.440 min
Delta R.T.: 0.002 min
Response: 47137070
Conc: 49.99 ng/ml



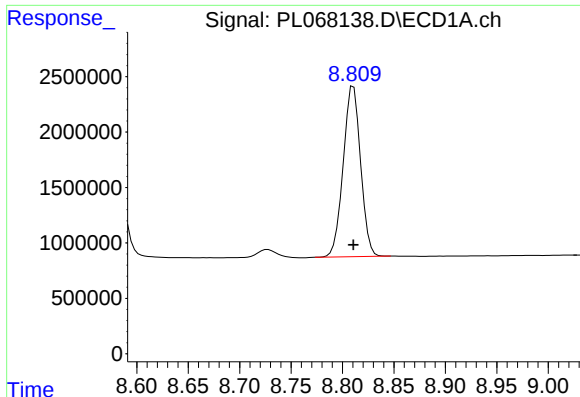
#18 Endrin aldehyde

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 14052347
Conc: 45.08 ng/ml



#18 Endrin aldehyde

R.T.: 9.349 min
Delta R.T.: 0.001 min
Response: 35826316
Conc: 49.12 ng/ml



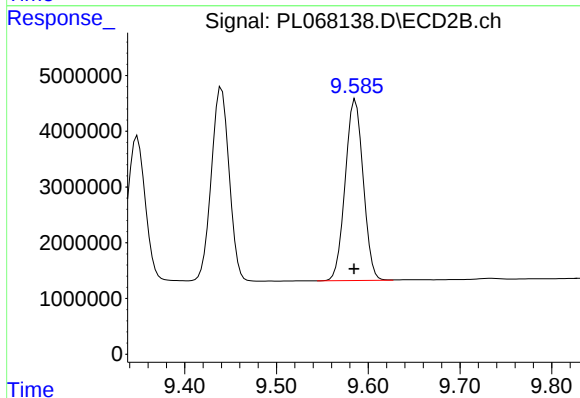
#19 Endosulfan Sulfate

R.T.: 8.811 min

Delta R.T.: 0.000 min

Response: 18110696

Conc: 43.97 ng/ml



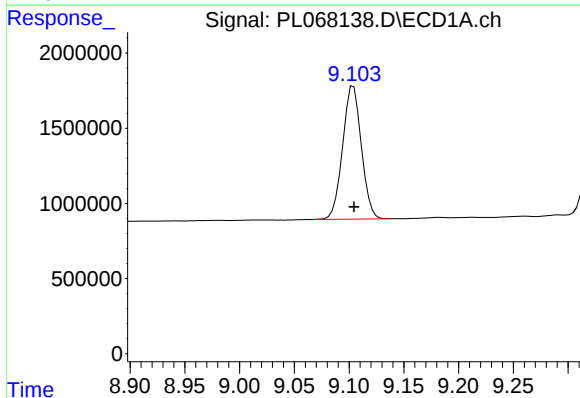
#19 Endosulfan Sulfate

R.T.: 9.586 min

Delta R.T.: 0.001 min

Response: 44250173

Conc: 49.49 ng/ml



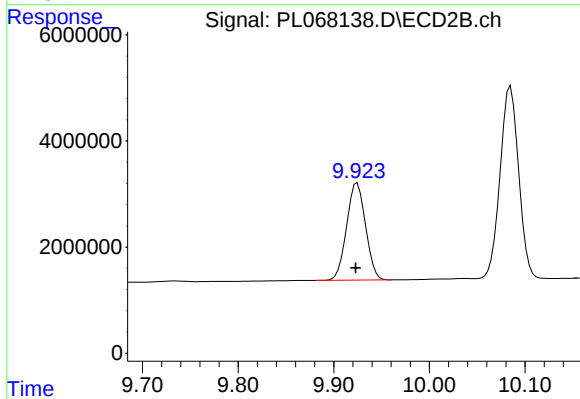
#20 Methoxychlor

R.T.: 9.104 min

Delta R.T.: 0.000 min

Response: 10517652

Conc: 44.38 ng/ml



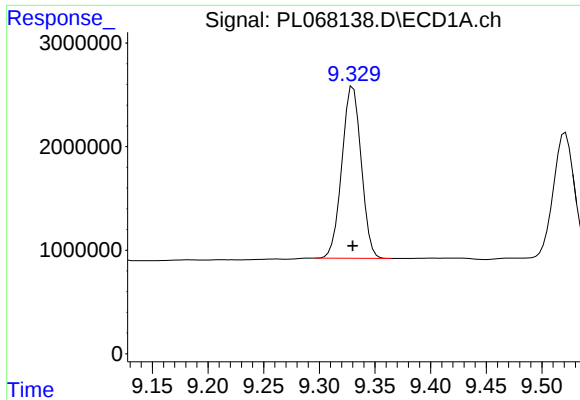
#20 Methoxychlor

R.T.: 9.925 min

Delta R.T.: 0.001 min

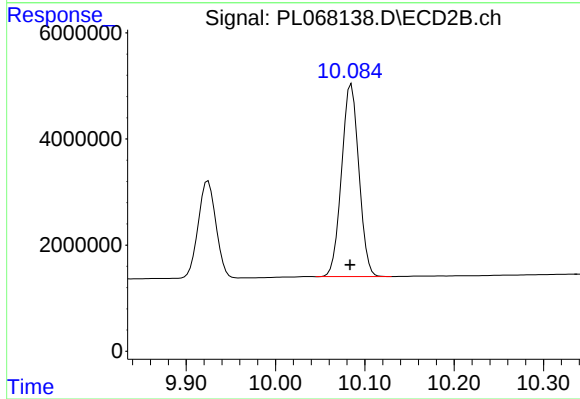
Response: 25279974

Conc: 49.53 ng/ml



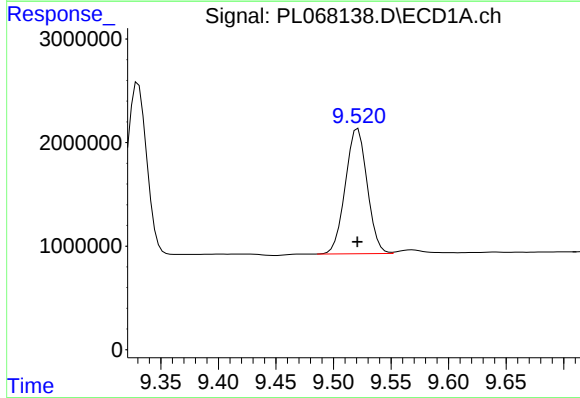
#21 Endrin ketone

R.T.: 9.330 min
Delta R.T.: 0.000 min
Response: 20085684
Conc: 44.02 ng/ml



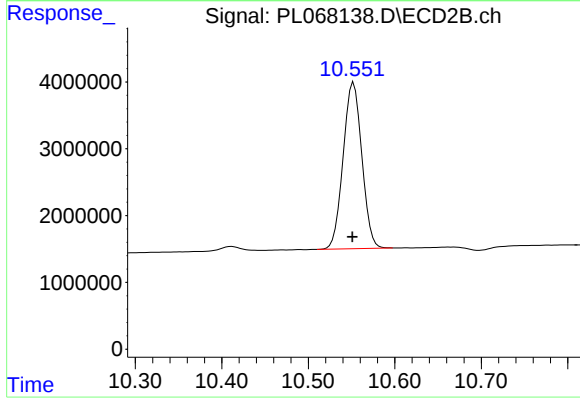
#21 Endrin ketone

R.T.: 10.085 min
Delta R.T.: 0.001 min
Response: 48834549
Conc: 49.39 ng/ml



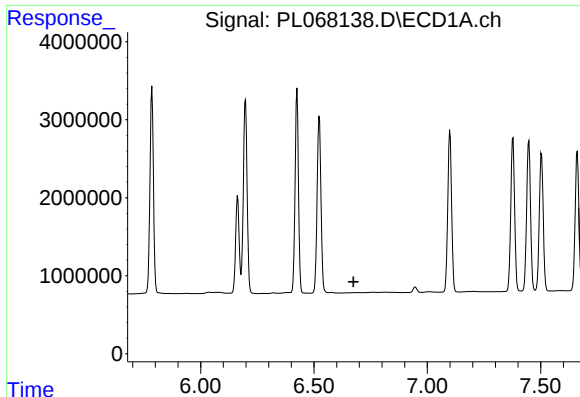
#22 Mirex

R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 16025899
Conc: 44.75 ng/ml



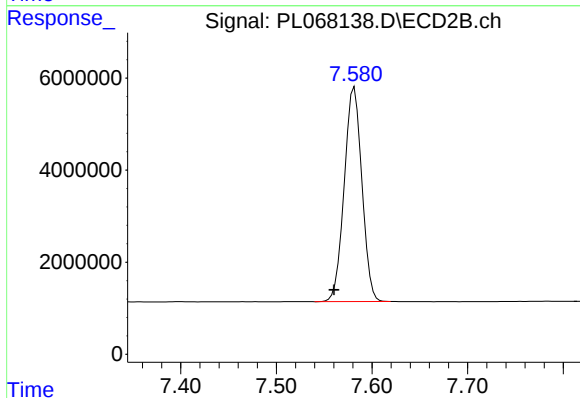
#22 Mirex

R.T.: 10.552 min
Delta R.T.: 0.001 min
Response: 37172196
Conc: 48.85 ng/ml



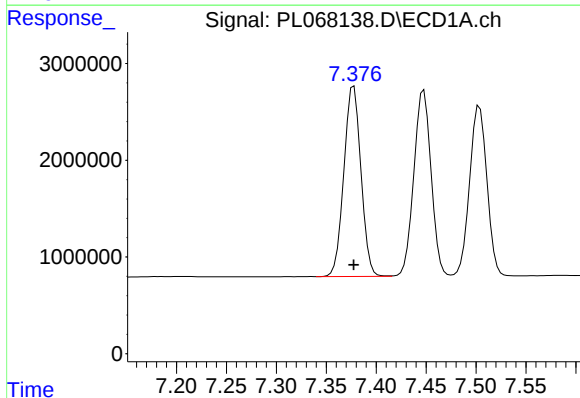
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.



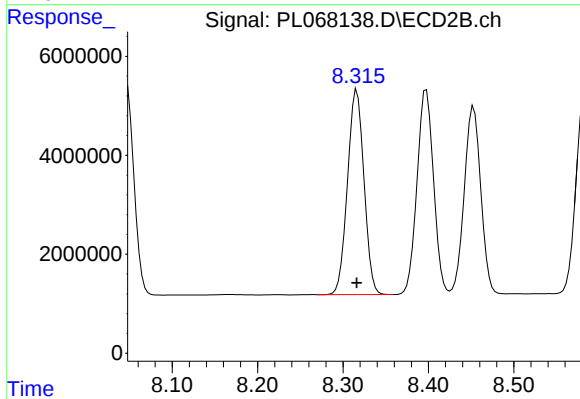
#24 Chlordane-2

R.T.: 7.582 min
Delta R.T.: 0.021 min
Response: 60017762
Conc: 1309.44 ng/ml



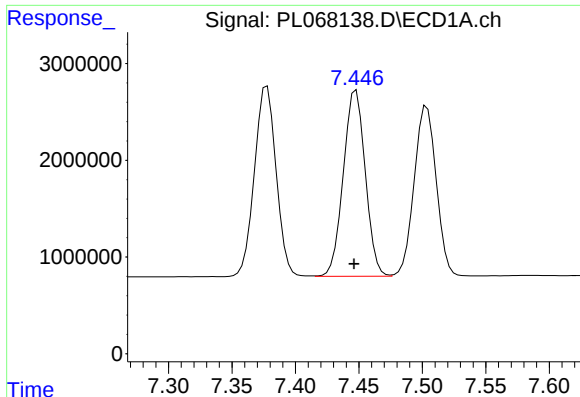
#25 Chlordane-3

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 23435615
Conc: 461.16 ng/ml



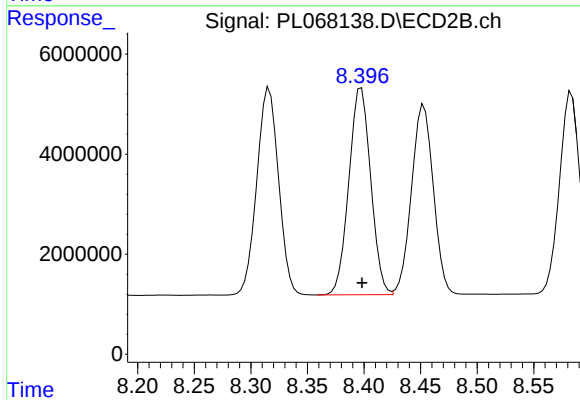
#25 Chlordane-3

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 55470504
Conc: 343.64 ng/ml



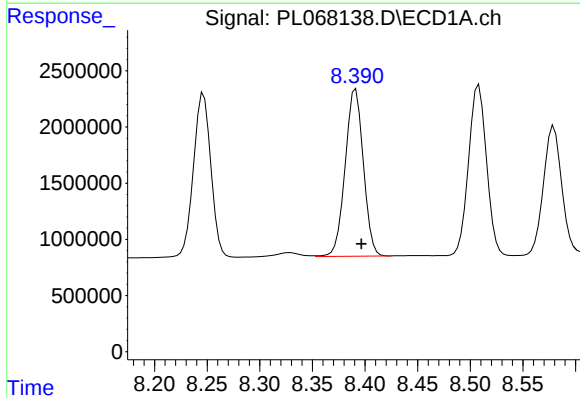
#26 Chlordane-4

R.T.: 7.448 min
Delta R.T.: 0.002 min
Response: 23156122
Conc: 437.08 ng/ml



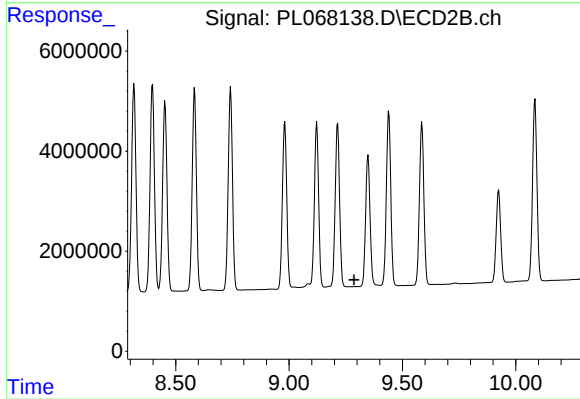
#26 Chlordane-4

R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 55596643
Conc: 281.76 ng/ml



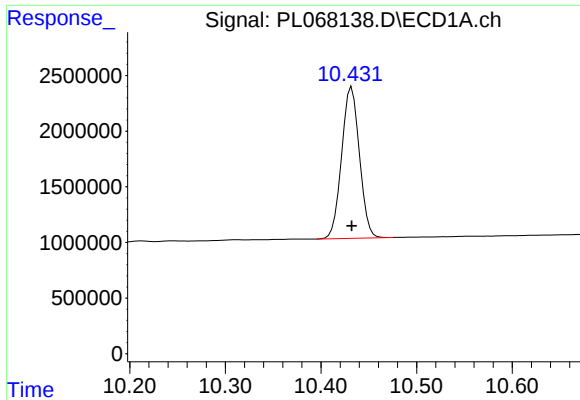
#27 Chlordane-5

R.T.: 8.391 min
Delta R.T.: -0.005 min
Response: 17919858
Conc: 996.60 ng/ml



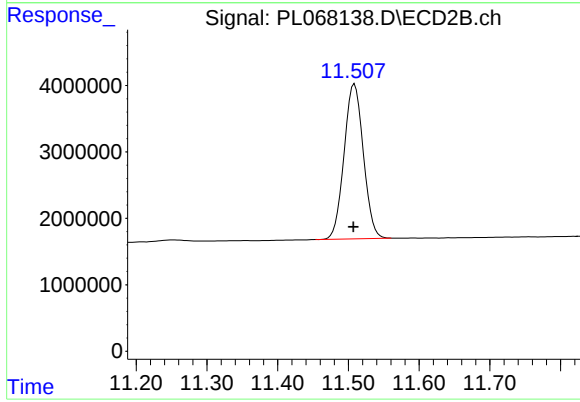
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.287 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.000 min
Response: 17641635
Conc: 42.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.509 min
Delta R.T.: 0.002 min
Response: 44153851
Conc: 49.08 ng/ml