

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082522\
 Data File : PL077314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2022 09:24
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 22:31:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 2022
 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

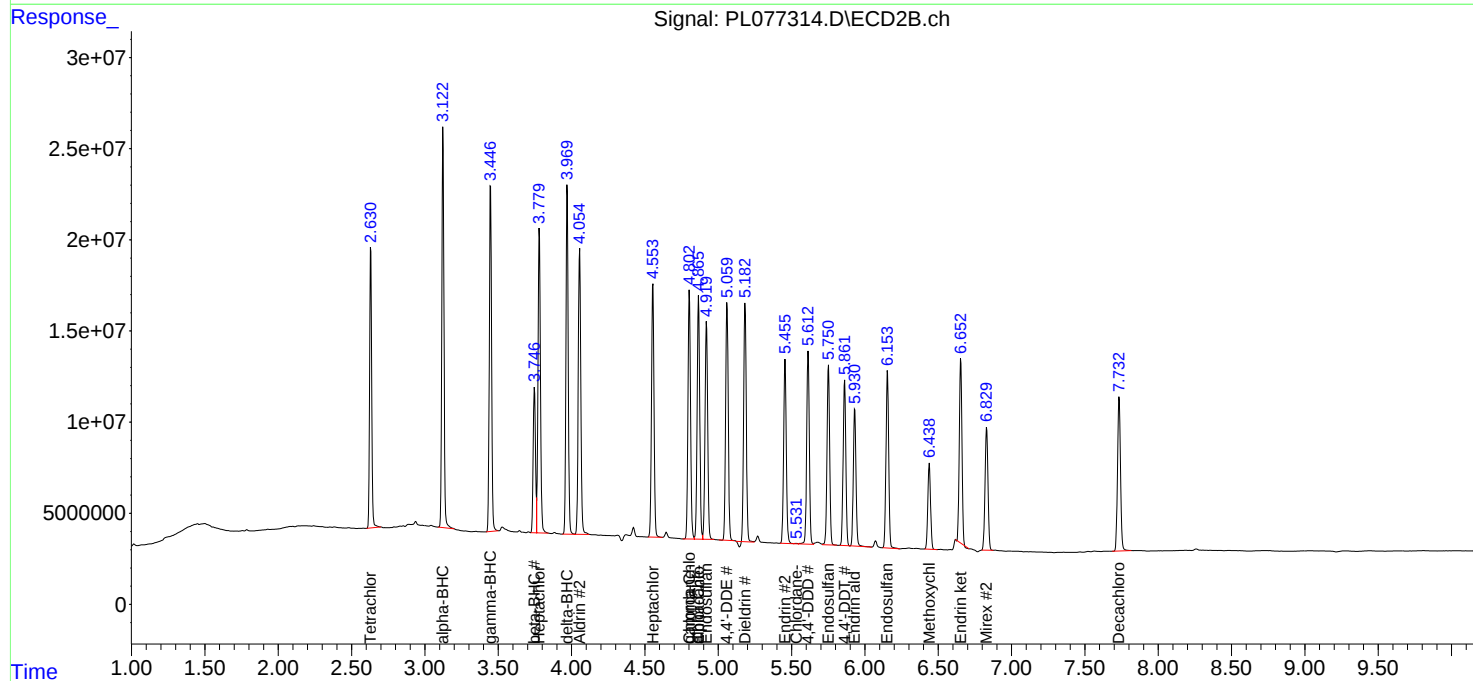
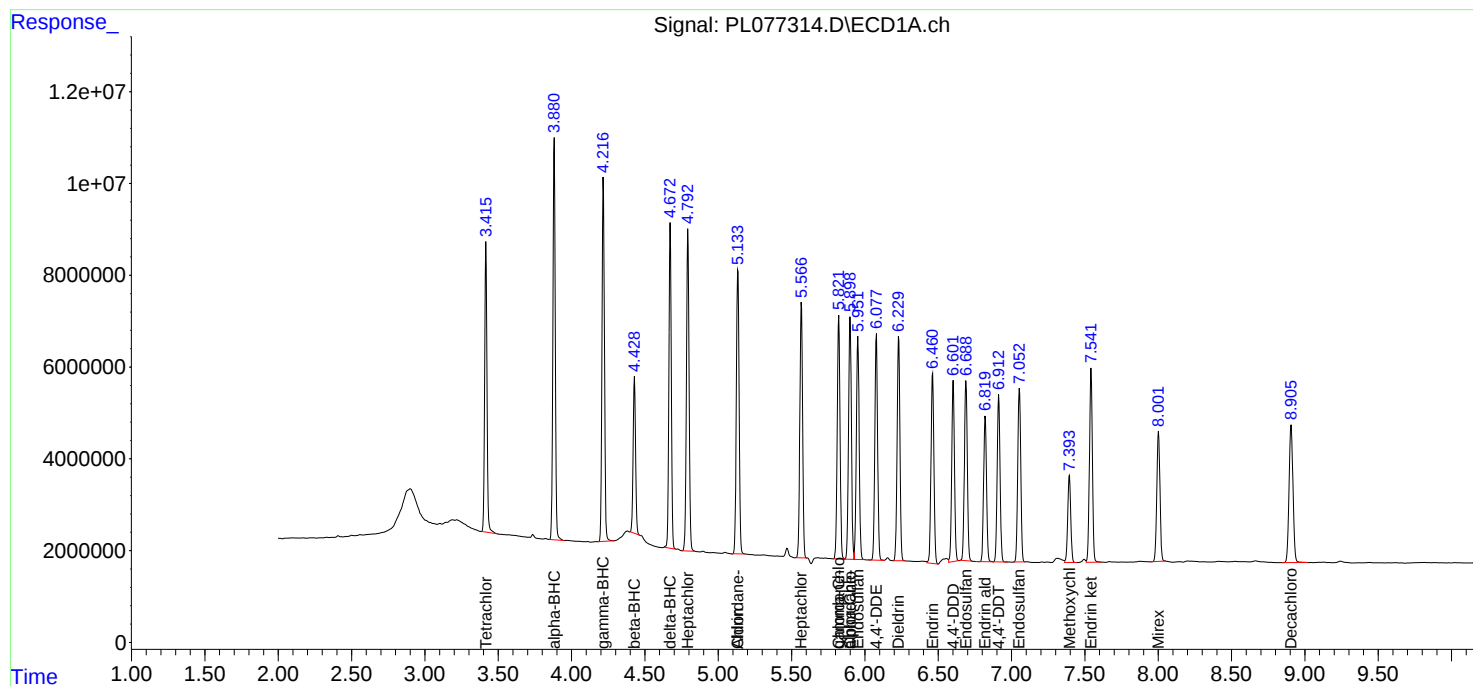
System Monitoring Compounds							
1)	SA Tetrachlo...	3.416	2.631	70895731	155.0E6	52.104	50.446
28)	SA Decachlor...	8.907	7.734	55650766	120.5E6	47.488	43.187
Target Compounds							
2)	A alpha-BHC	3.882	3.124	99483368	224.4E6	53.702	51.397
3)	MA gamma-BHC...	4.217	3.448	91637826	203.7E6	52.349	52.142
4)	MA Heptachlor	4.793	3.781	89051939	195.6E6	51.462	50.172
5)	MB Aldrin	5.134	4.055	80383654	188.1E6	51.213	50.810
6)	B beta-BHC	4.429	3.747	39729492	84362656	53.462	51.155
7)	B delta-BHC	4.673	3.971	81740333	204.7E6	52.902	51.420
8)	B Heptachlo...	5.567	4.555	73154951	168.0E6	54.355	50.623
9)	A Endosulfan I	5.953	4.920	65301153	152.6E6	49.589	49.443
10)	B gamma-Chl...	5.822	4.803	70908619	168.1E6	50.565	50.274
11)	B alpha-Chl...	5.900	4.866	70077512	164.0E6	49.817	50.096
12)	B 4,4'-DDE	6.079	5.060	64557677	160.3E6	49.731	49.640
13)	MA Dieldrin	6.231	5.183	65838715	158.4E6	49.287	48.235
14)	MA Endrin	6.461	5.456	57115258	128.3E6	48.413	46.919
15)	B Endosulfa...	6.690	5.752	53589933	125.3E6	48.913	46.190
16)	A 4,4'-DDD	6.602	5.613	52056956	130.6E6	50.963	48.836
17)	MA 4,4'-DDT	6.913	5.862	50269944	114.8E6	45.002	43.587
18)	B Endrin al...	6.820	5.931	43571400	96950866	47.731	46.334
19)	B Endosulfa...	7.054	6.154	52907832	124.4E6	47.859	46.358
20)	A Methoxychlor	7.395	6.440	27387028	60948813	45.475	43.203
21)	B Endrin ke...	7.542	6.654	58600156	128.0E6	48.036	44.423
22)	Mirex	8.002	6.830	42220274	95701073	45.890	44.682
24)	Chlordane-2	5.134f	0.000	80383654	0	1738.309	N.D. #
25)	Chlordane-3	5.822	4.803	70908619	168.1E6	398.643	550.468 #
26)	Chlordane-4	5.900	4.866	70077512	164.0E6	322.166	518.200 #
27)	Chlordane-5	0.000	5.530	0	340151	N.D.	3.885 #

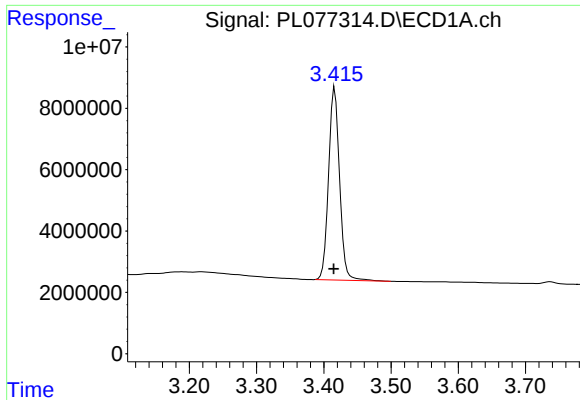
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082522\
Data File : PL077314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2022 09:24
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 22:31:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:36:06 2022
Response via : Initial Calibration
Integrator: ChemStation

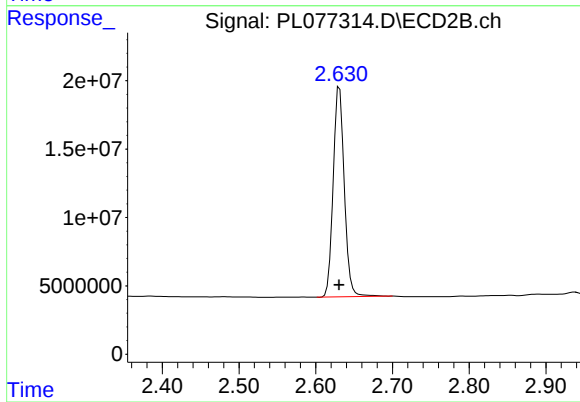
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





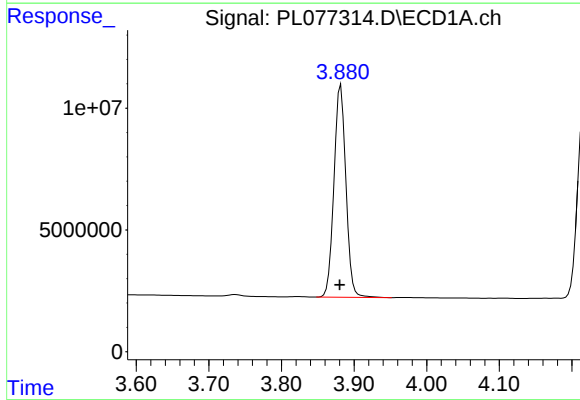
#1 Tetrachloro-m-xylene

R.T.: 3.416 min
Delta R.T.: 0.001 min
Response: 70895731
Conc: 52.10 ng/ml



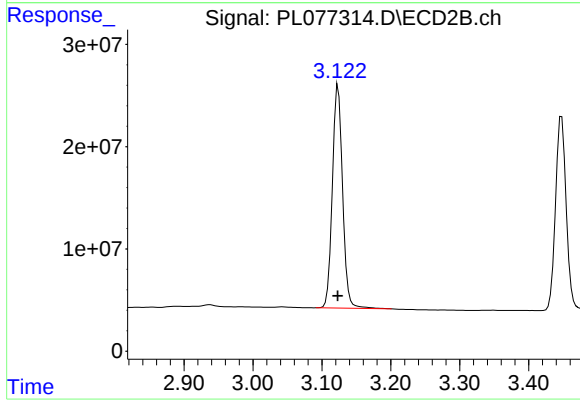
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 155037000
Conc: 50.45 ng/ml



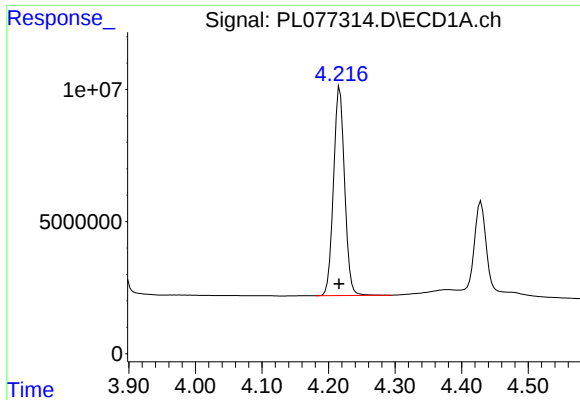
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.002 min
Response: 99483368
Conc: 53.70 ng/ml



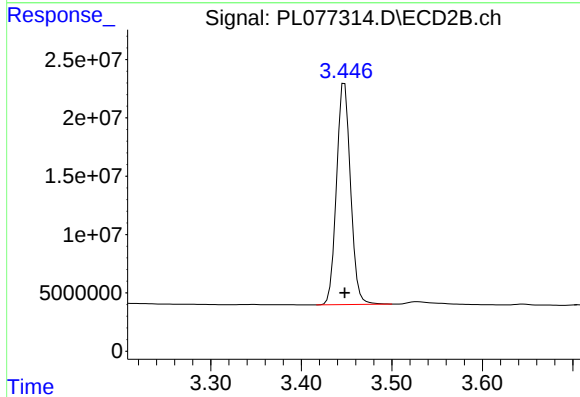
#2 alpha-BHC

R.T.: 3.124 min
Delta R.T.: 0.000 min
Response: 224424628
Conc: 51.40 ng/ml



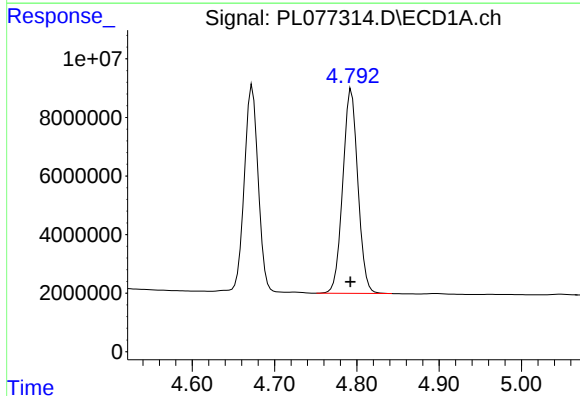
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: 0.001 min
Response: 91637826
Conc: 52.35 ng/ml



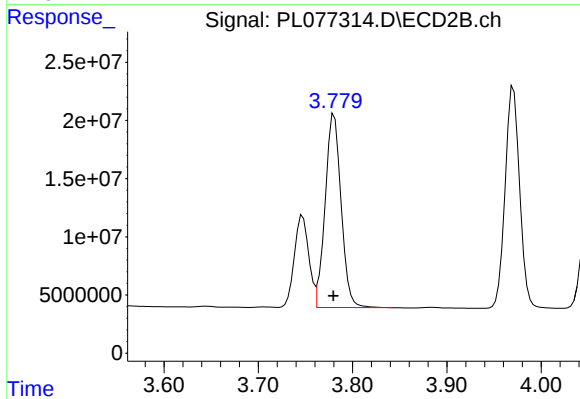
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 203695322
Conc: 52.14 ng/ml



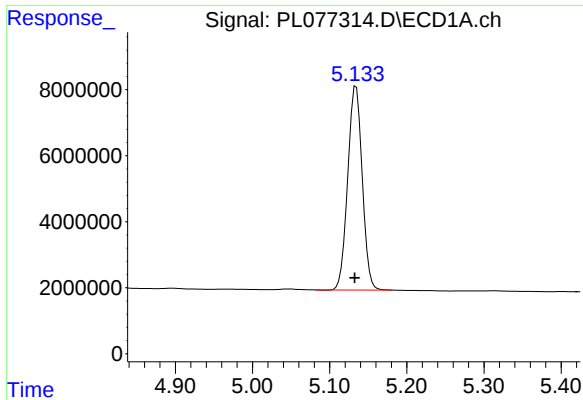
#4 Heptachlor

R.T.: 4.793 min
Delta R.T.: 0.001 min
Response: 89051939
Conc: 51.46 ng/ml



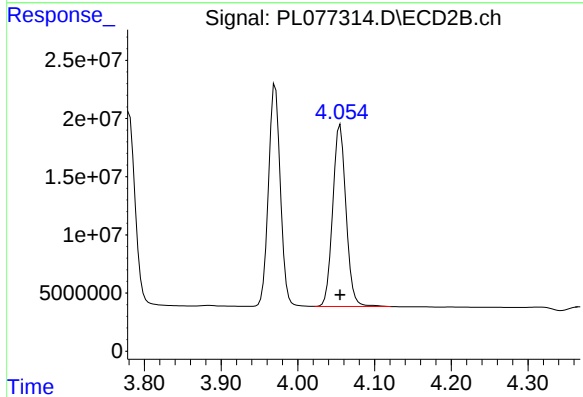
#4 Heptachlor

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 195593919
Conc: 50.17 ng/ml



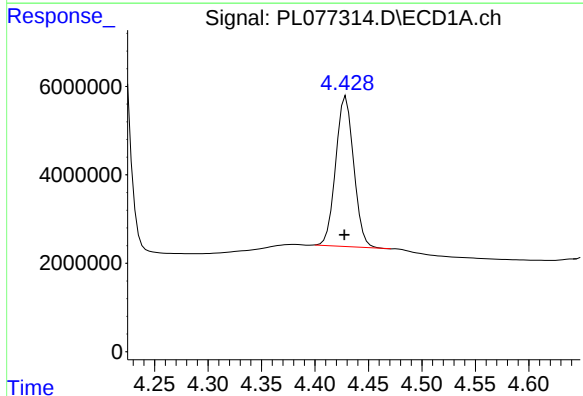
#5 Aldrin

R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 80383654
Conc: 51.21 ng/ml



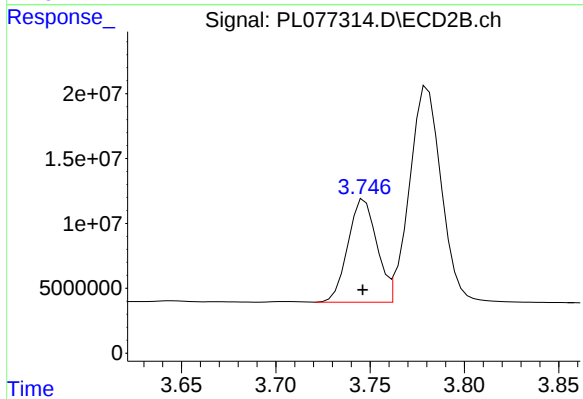
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 188051246
Conc: 50.81 ng/ml



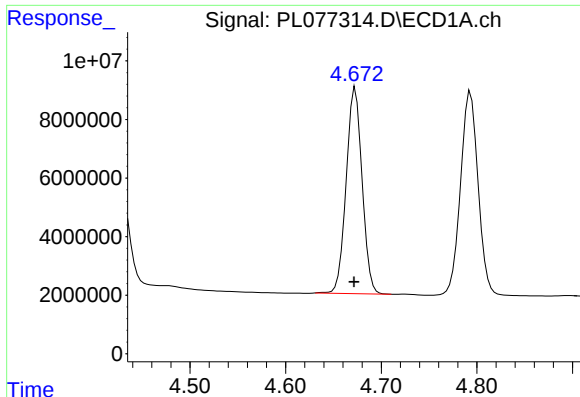
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.002 min
Response: 39729492
Conc: 53.46 ng/ml



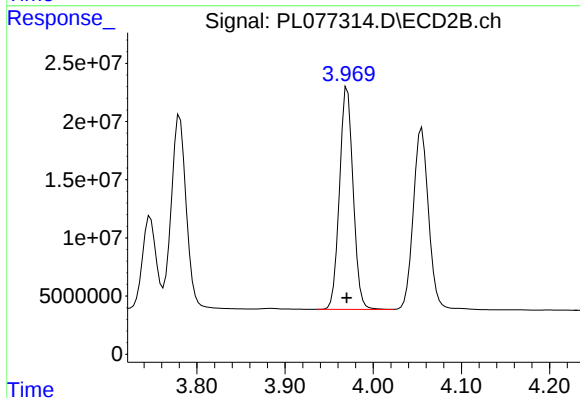
#6 beta-BHC

R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 84362656
Conc: 51.15 ng/ml



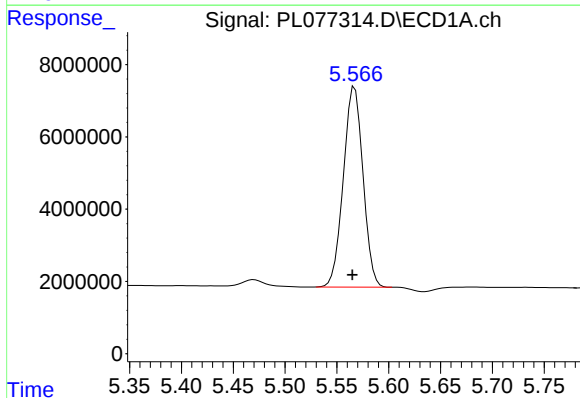
#7 delta-BHC

R.T.: 4.673 min
Delta R.T.: 0.001 min
Response: 81740333
Conc: 52.90 ng/ml



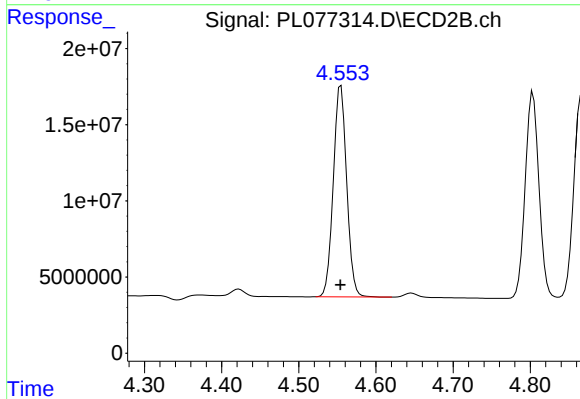
#7 delta-BHC

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 204741918
Conc: 51.42 ng/ml



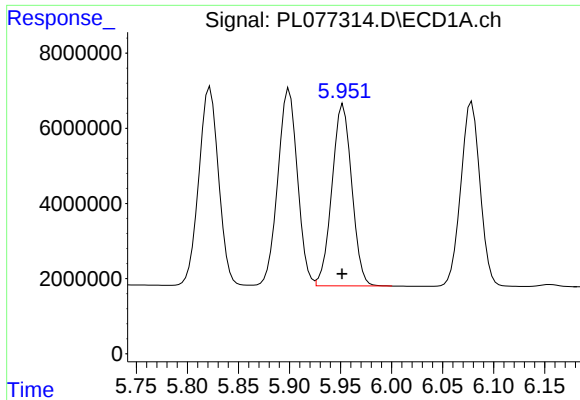
#8 Heptachlor epoxide

R.T.: 5.567 min
Delta R.T.: 0.002 min
Response: 73154951
Conc: 54.35 ng/ml



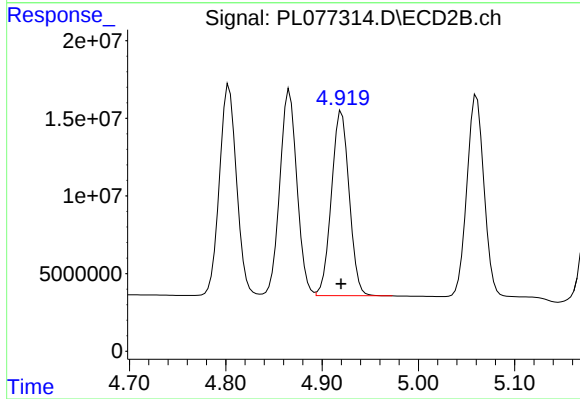
#8 Heptachlor epoxide

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 168010052
Conc: 50.62 ng/ml



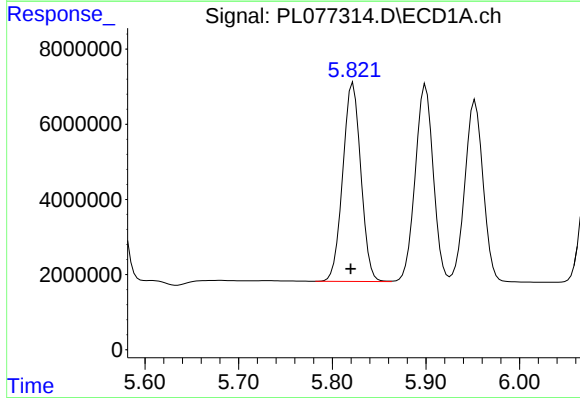
#9 Endosulfan I

R.T.: 5.953 min
Delta R.T.: 0.001 min
Response: 65301153
Conc: 49.59 ng/ml



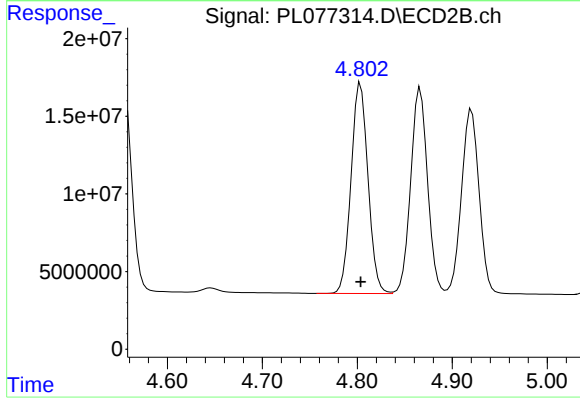
#9 Endosulfan I

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 152615215
Conc: 49.44 ng/ml



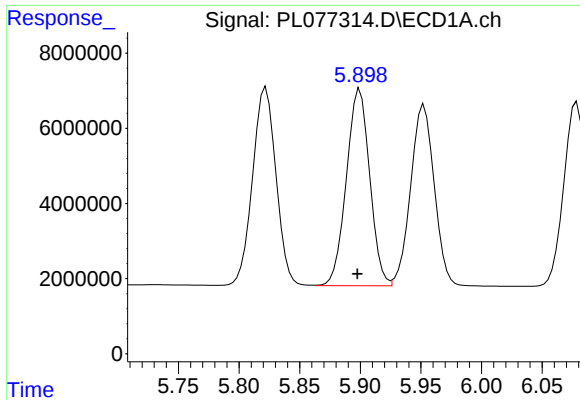
#10 gamma-Chlordane

R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 70908619
Conc: 50.57 ng/ml



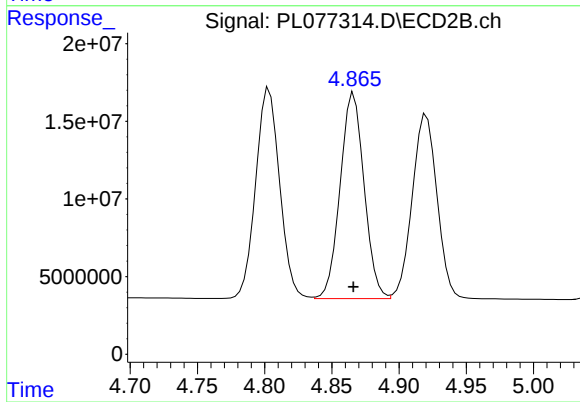
#10 gamma-Chlordane

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 168082887
Conc: 50.27 ng/ml



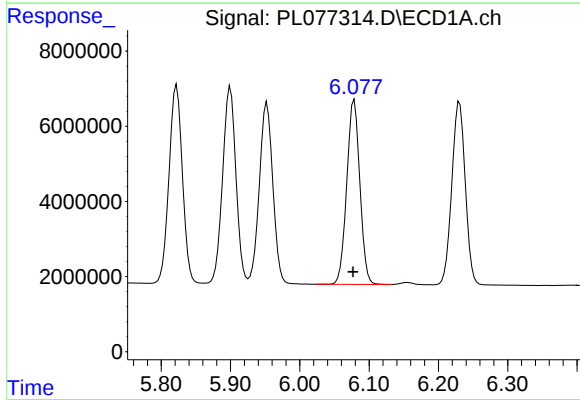
#11 alpha-Chlordane

R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 70077512
Conc: 49.82 ng/ml



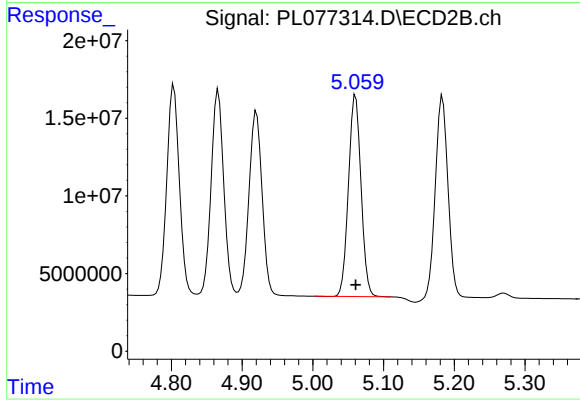
#11 alpha-Chlordane

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 163995592
Conc: 50.10 ng/ml



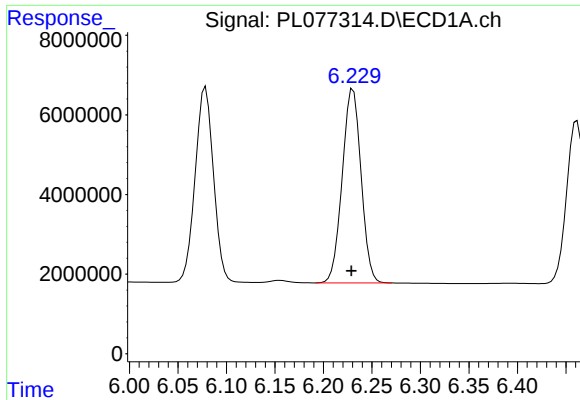
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: 0.002 min
Response: 64557677
Conc: 49.73 ng/ml



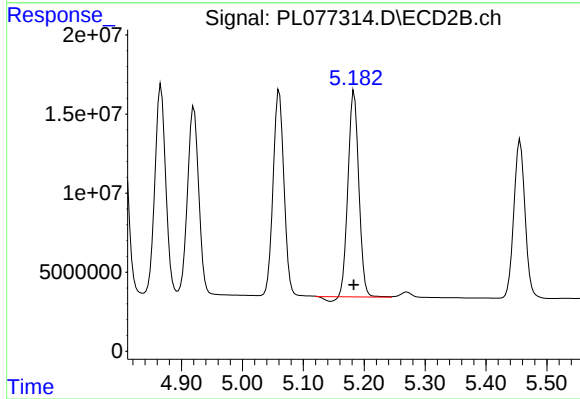
#12 4,4'-DDE

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 160337888
Conc: 49.64 ng/ml



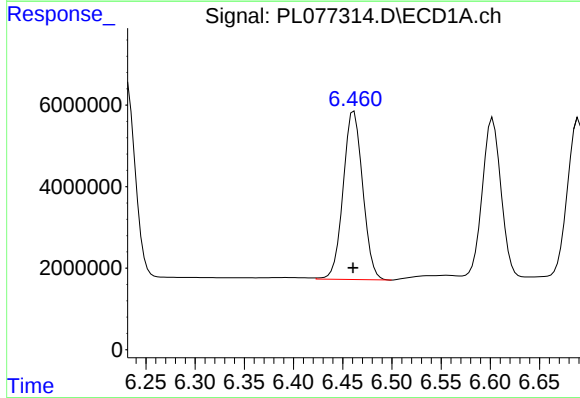
#13 Dieldrin

R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 65838715
Conc: 49.29 ng/ml



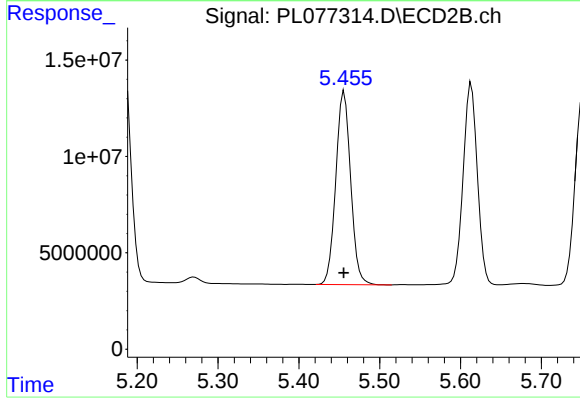
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 158396862
Conc: 48.24 ng/ml



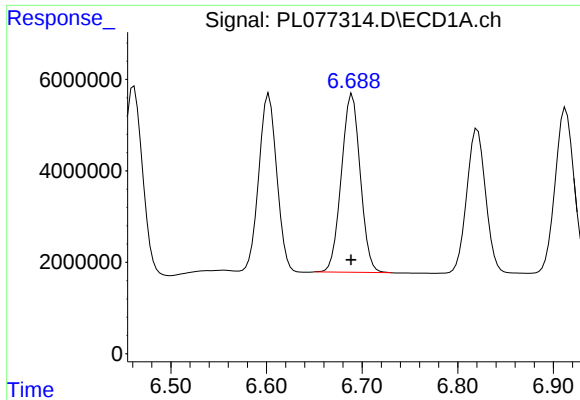
#14 Endrin

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 57115258
Conc: 48.41 ng/ml



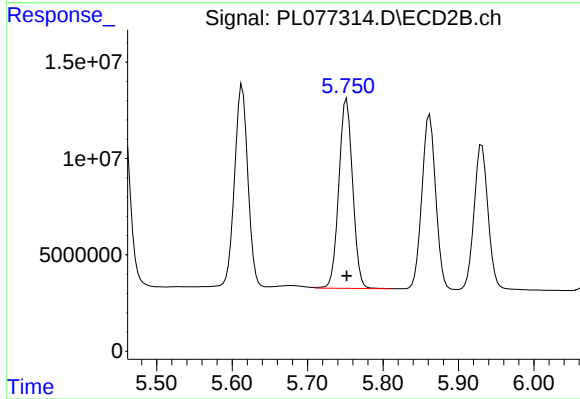
#14 Endrin

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 128269282
Conc: 46.92 ng/ml



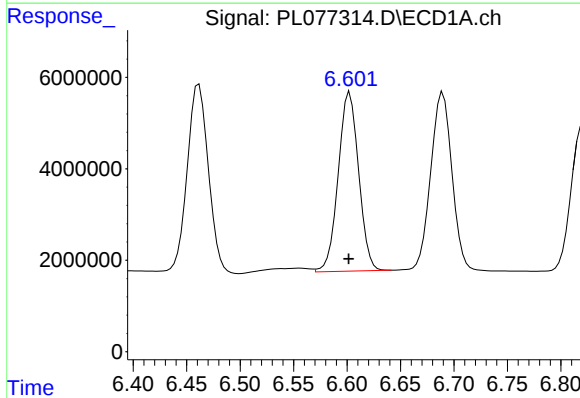
#15 Endosulfan II

R.T.: 6.690 min
Delta R.T.: 0.001 min
Response: 53589933
Conc: 48.91 ng/ml



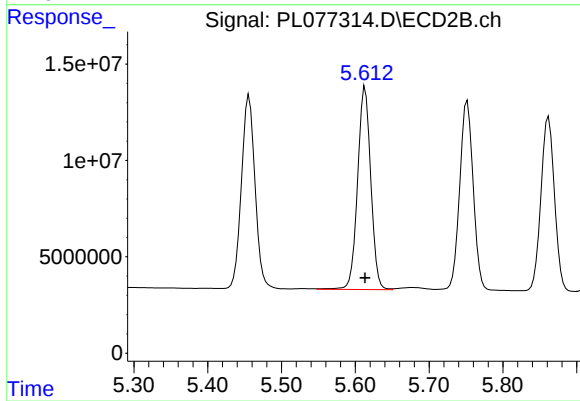
#15 Endosulfan II

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 125269655
Conc: 46.19 ng/ml



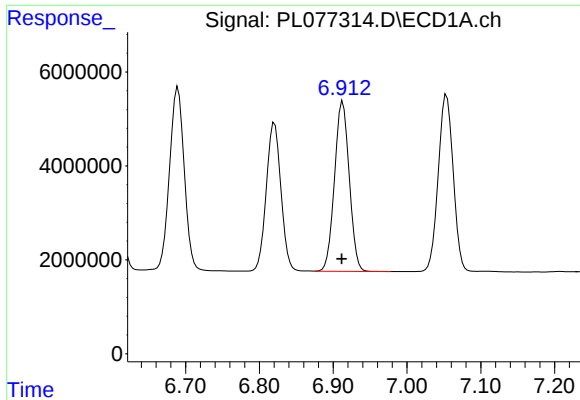
#16 4,4'-DDD

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 52056956
Conc: 50.96 ng/ml



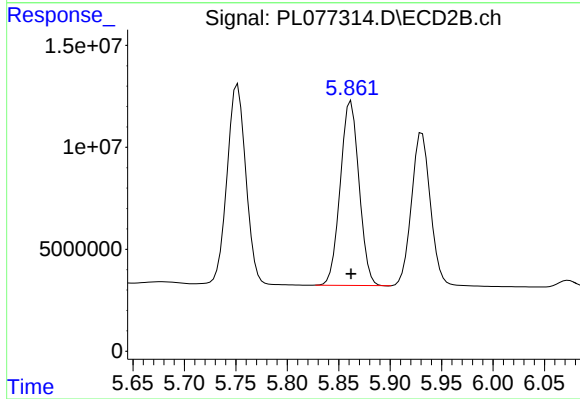
#16 4,4'-DDD

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 130577864
Conc: 48.84 ng/ml



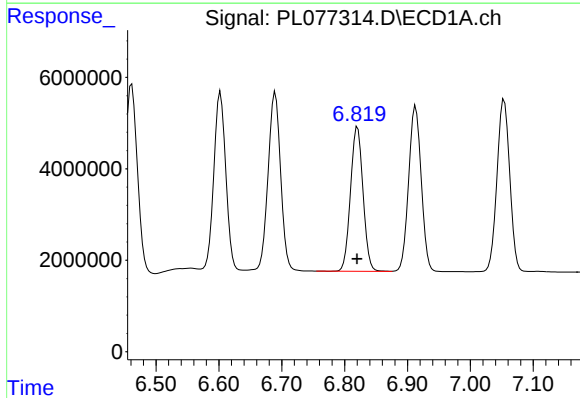
#17 4,4'-DDT

R.T.: 6.913 min
Delta R.T.: 0.001 min
Response: 50269944
Conc: 45.00 ng/ml



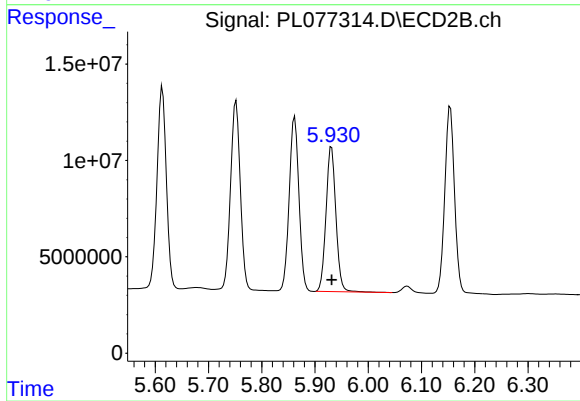
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 114816438
Conc: 43.59 ng/ml



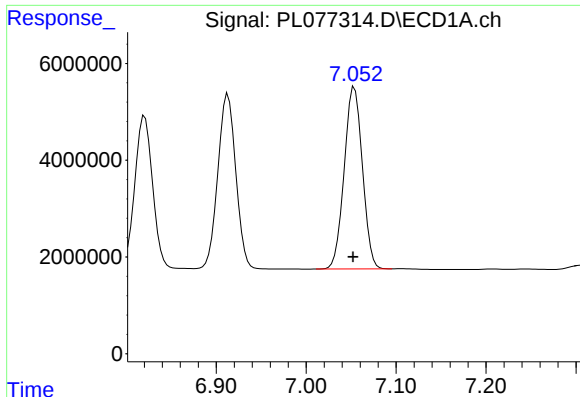
#18 Endrin aldehyde

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 43571400
Conc: 47.73 ng/ml



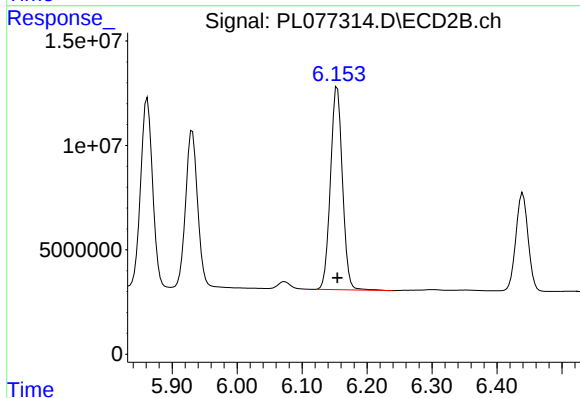
#18 Endrin aldehyde

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 96950866
Conc: 46.33 ng/ml



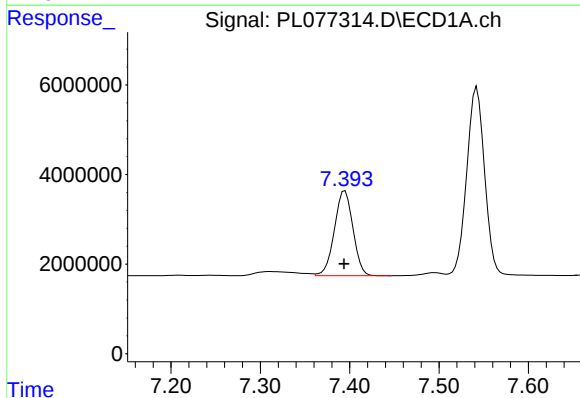
#19 Endosulfan Sulfate

R.T.: 7.054 min
Delta R.T.: 0.001 min
Response: 52907832
Conc: 47.86 ng/ml



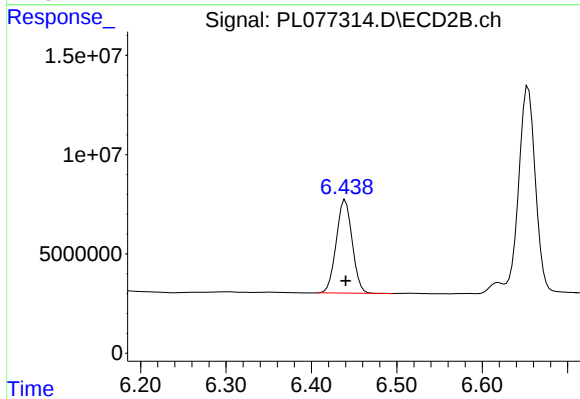
#19 Endosulfan Sulfate

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 124353697
Conc: 46.36 ng/ml



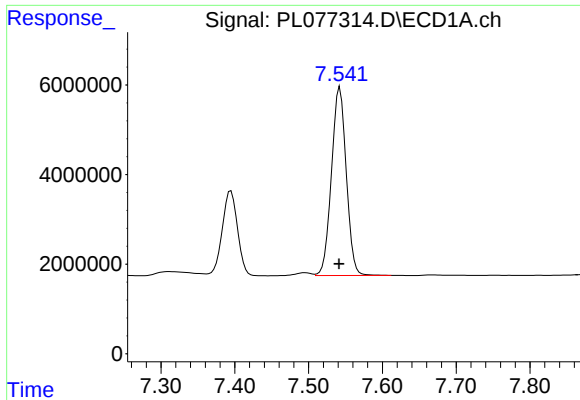
#20 Methoxychlor

R.T.: 7.395 min
Delta R.T.: 0.001 min
Response: 27387028
Conc: 45.48 ng/ml



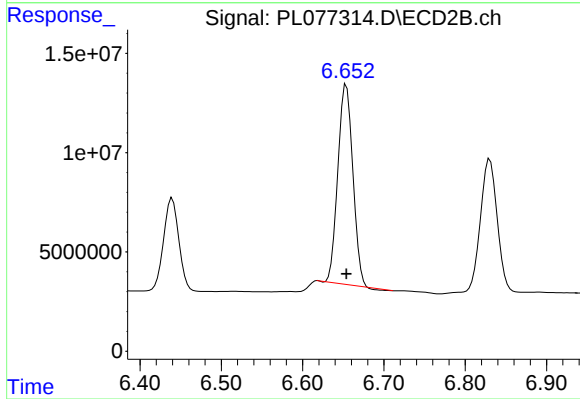
#20 Methoxychlor

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 60948813
Conc: 43.20 ng/ml



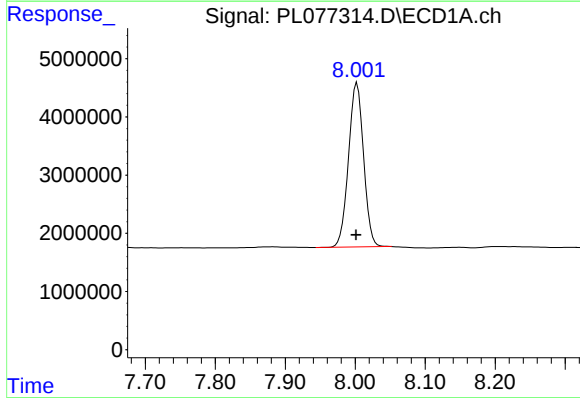
#21 Endrin ketone

R.T.: 7.542 min
Delta R.T.: 0.001 min
Response: 58600156
Conc: 48.04 ng/ml



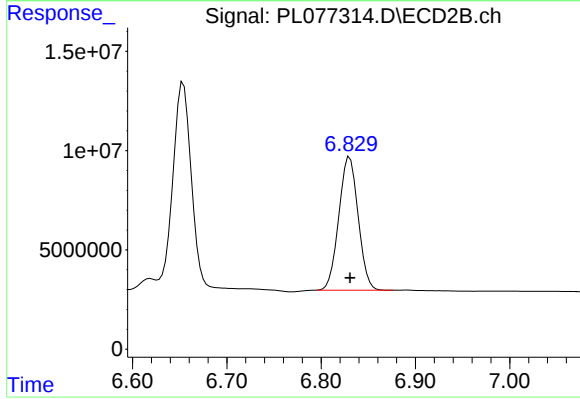
#21 Endrin ketone

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 127973452
Conc: 44.42 ng/ml



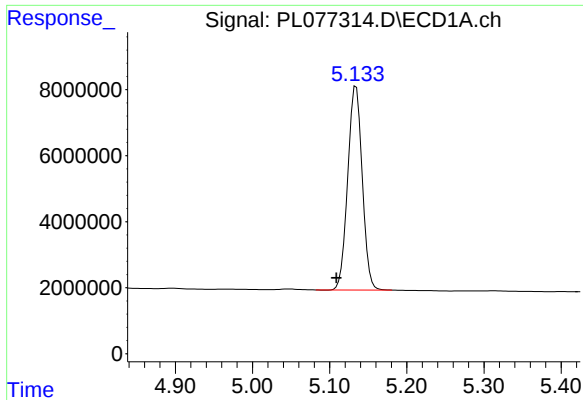
#22 Mirex

R.T.: 8.002 min
Delta R.T.: 0.001 min
Response: 42220274
Conc: 45.89 ng/ml



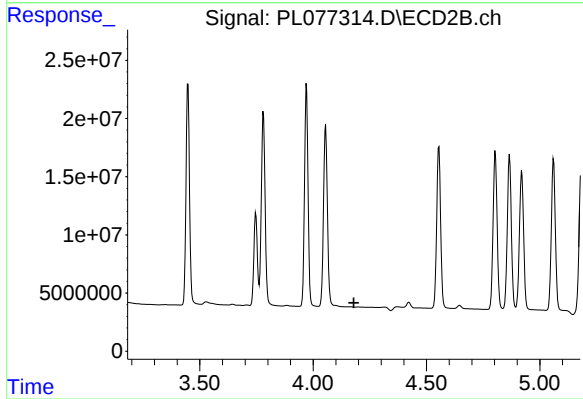
#22 Mirex

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 95701073
Conc: 44.68 ng/ml



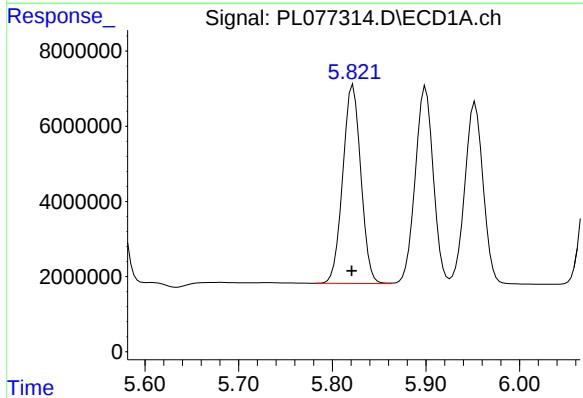
#24 Chlordane-2

R.T.: 5.134 min
Delta R.T.: 0.025 min
Response: 80383654
Conc: 1738.31 ng/ml



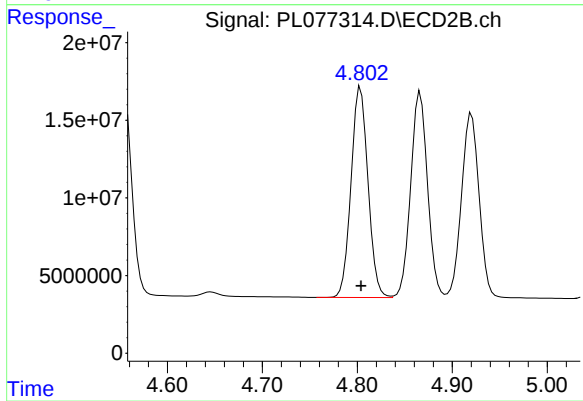
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.179 min
Response: 0
Conc: N.D.



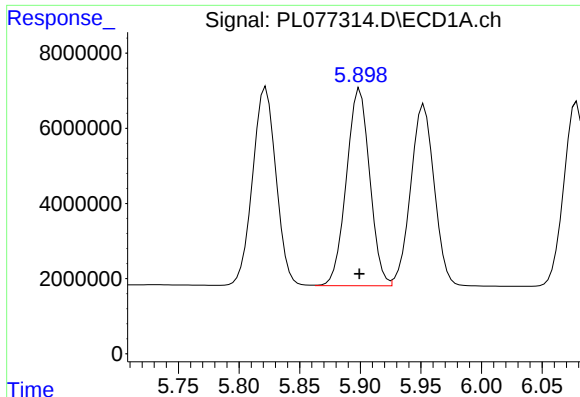
#25 Chlordane-3

R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 70908619
Conc: 398.64 ng/ml



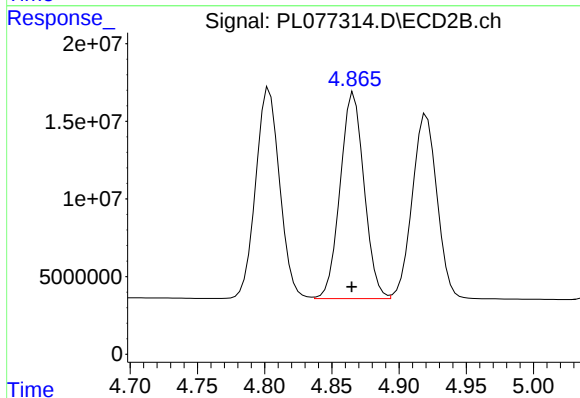
#25 Chlordane-3

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 168082887
Conc: 550.47 ng/ml



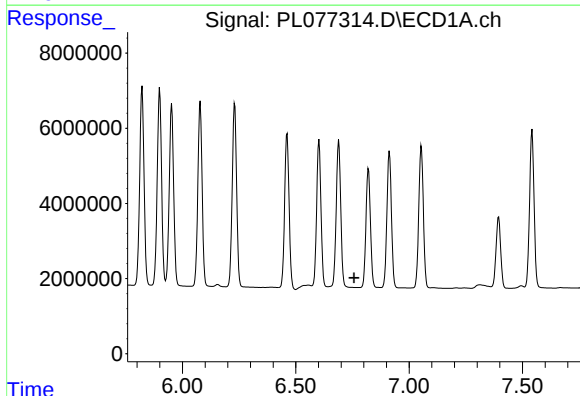
#26 Chlordane-4

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 70077512
Conc: 322.17 ng/ml



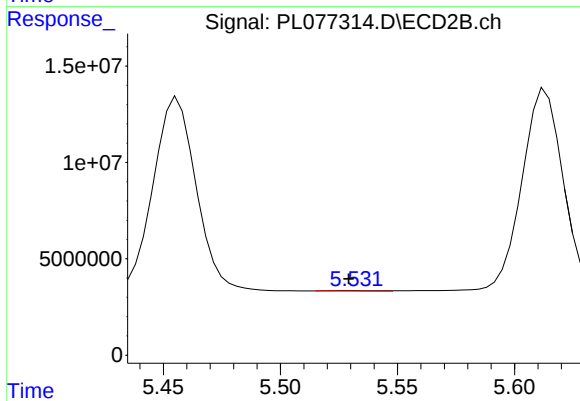
#26 Chlordane-4

R.T.: 4.866 min
Delta R.T.: 0.002 min
Response: 163995592
Conc: 518.20 ng/ml



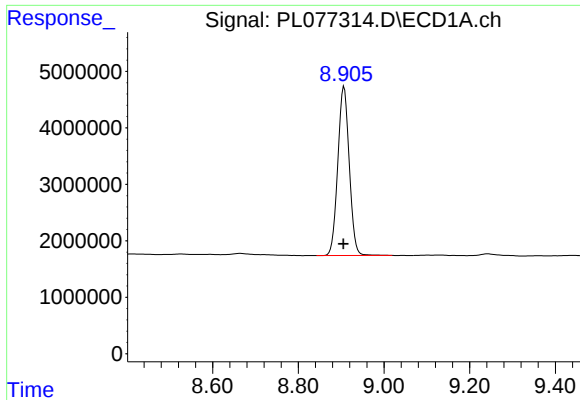
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.



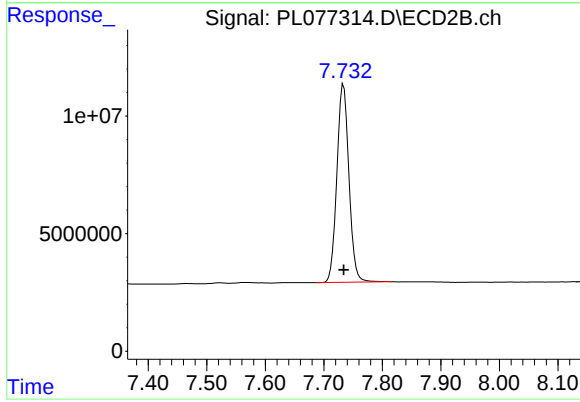
#27 Chlordane-5

R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 340151
Conc: 3.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.001 min
Response: 55650766
Conc: 47.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 120506436
Conc: 43.19 ng/ml