

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 18:56
 Operator : AR\AJ
 Sample : PB156615BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:31:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

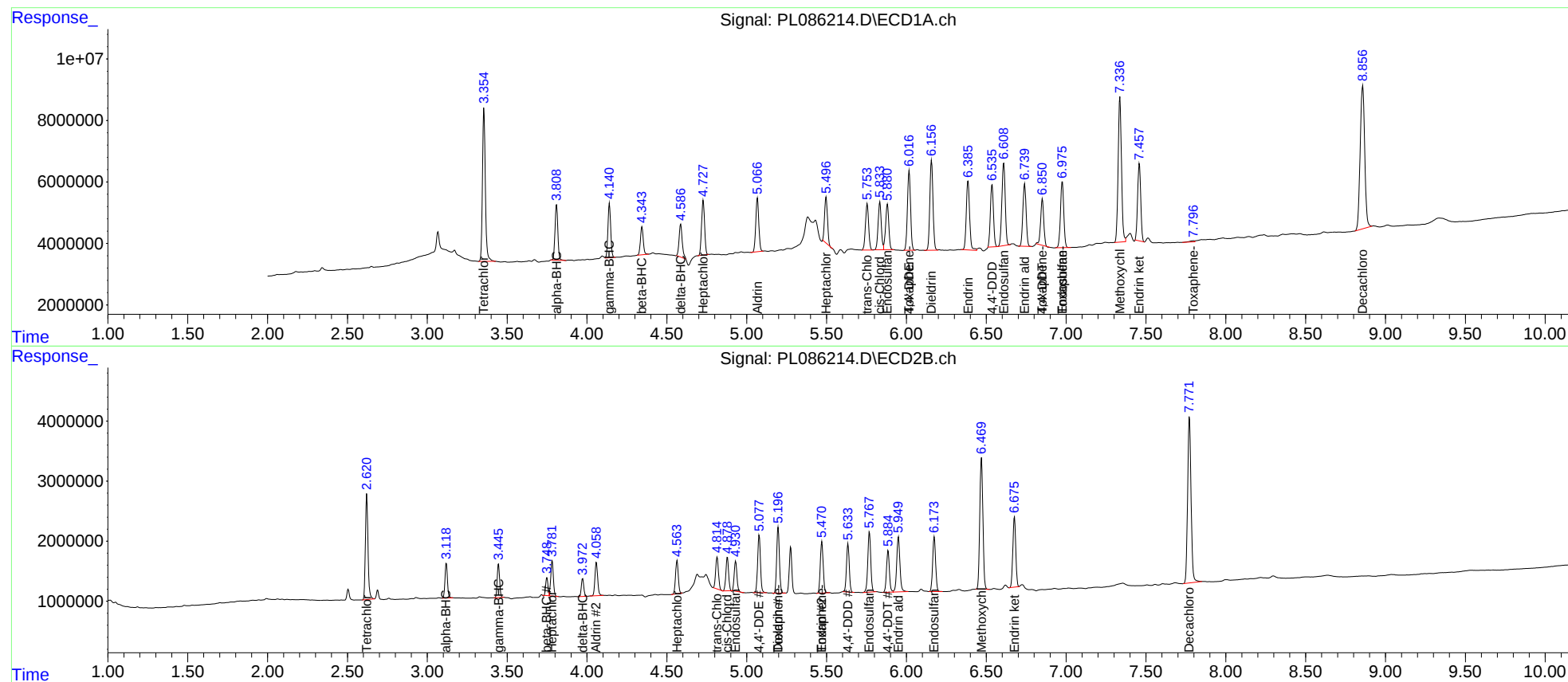
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.621	62483676	19361460	21.923	21.346
2)	SA Decachlor...	8.857	7.772	92069565	41853318	36.944	36.460
Target Compounds							
2)	A alpha-BHC	3.810	3.119	22076563	6166015	5.263	4.905
3)	MA gamma-BHC...	4.141	3.446	21242256	5969265	5.288	4.976
4)	MA Heptachlor	4.728	3.782	22981149	6747200	5.791	5.318
5)	MB Aldrin	5.068	4.059	22664845	6737559	5.706	5.579
6)	B beta-BHC	4.344	3.749	11118665	3095418	6.003	5.051
7)	B delta-BHC	4.587	3.973	14377947	3178279	3.865	2.548 #
8)	B Heptachlo...	5.498	4.564	18828293	6656122	5.553	5.707
9)	A Endosulfan I	5.881	4.931	20558140	5850463	6.399	5.449
10)	B trans-Chl...	5.755	4.815	21068718	6417723	6.025	5.605
11)	B cis-Chlor...	5.834	4.879	21453387	6472641	6.103	5.484
12)	B 4,4'-DDE	6.018	5.078	35672135	11700672	11.365	10.683
13)	MA Dieldrin	6.158	5.197	40110621	12962470	11.414	10.689
14)	MA Endrin	6.386	5.471	32557099	10746412	11.101	10.432
15)	B Endosulfa...	6.610	5.769	38957606	12991094	12.447	11.932
16)	A 4,4'-DDD	6.536	5.635	27440873	9783692	11.566	11.178
17)	MA 4,4'-DDT	6.851	5.885	20557238	8793403	8.588	9.770
18)	B Endrin al...	6.741	5.950	28626585	12678968	12.298	13.388
19)	B Endosulfa...	6.976	6.175	30937929	11523777	10.879	10.513
20)	A Methoxychlor	7.337	6.470	69183876	29585950	54.859	51.577
21)	B Endrin ke...	7.458	6.677	34401820	15013517	11.941	12.184
22)	Toxaphene-1	6.018f	5.197	35672135	12962470	1581.904	2300.075 #
23)	Toxaphene-2	6.851	5.471f	20557238	10746412	237.886	1572.336 #
24)	Toxaphene-3	6.976	0.000	30937929	0	492.937	N.D. #
26)	Toxaphene-5	7.798f	0.000	791479	0	17.934	N.D. #

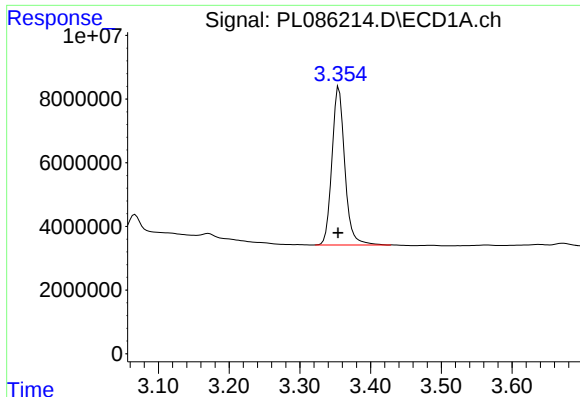
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 18:56
Operator : AR\AJ
Sample : PB156615BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:31:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

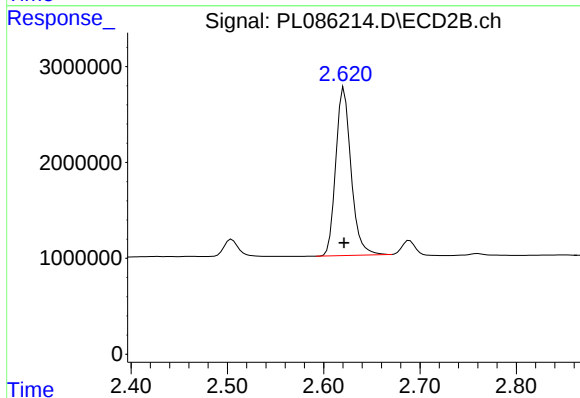
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





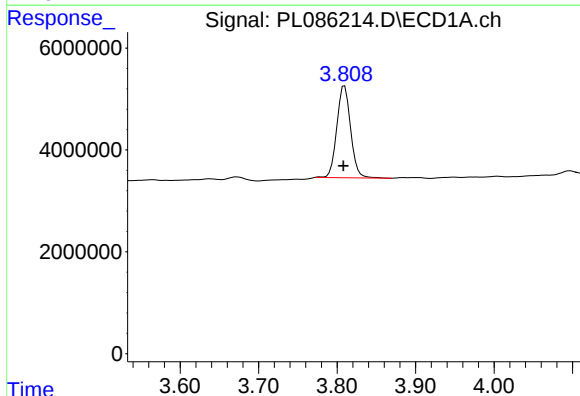
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 62483676
Conc: 21.92 ng/ml



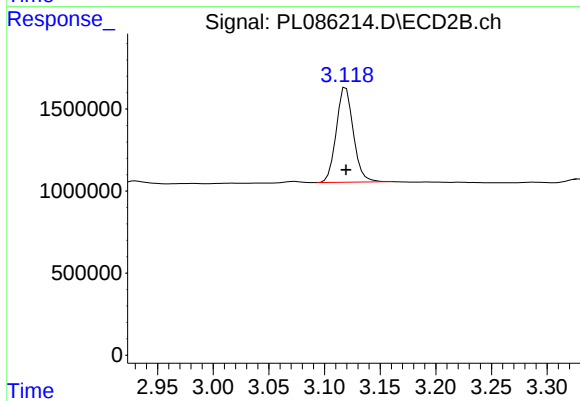
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 19361460
Conc: 21.35 ng/ml



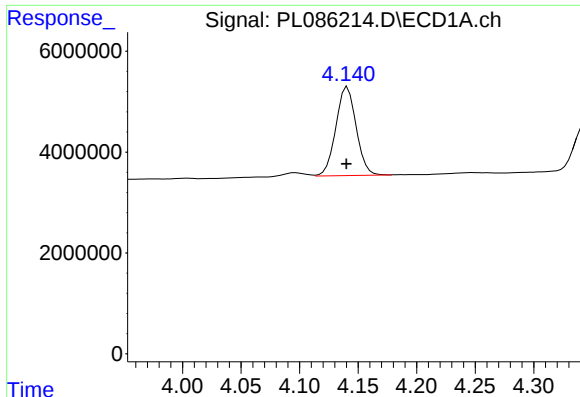
#2 alpha-BHC

R.T.: 3.810 min
Delta R.T.: 0.001 min
Response: 22076563
Conc: 5.26 ng/ml



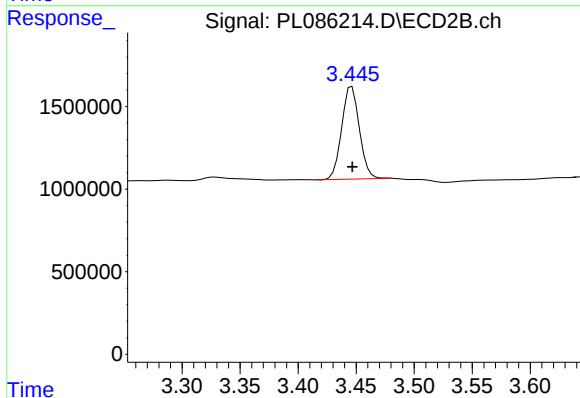
#2 alpha-BHC

R.T.: 3.119 min
Delta R.T.: 0.000 min
Response: 6166015
Conc: 4.91 ng/ml



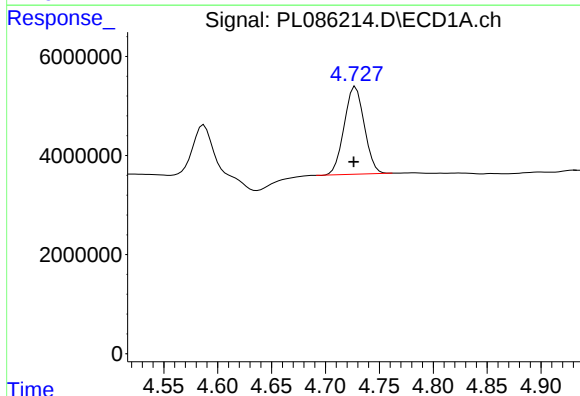
#3 gamma-BHC (Lindane)

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 21242256
Conc: 5.29 ng/ml



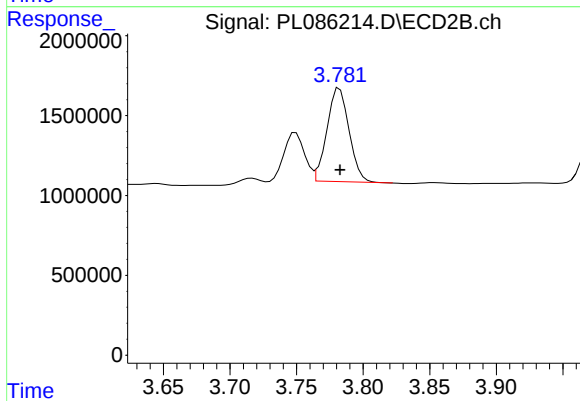
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 5969265
Conc: 4.98 ng/ml



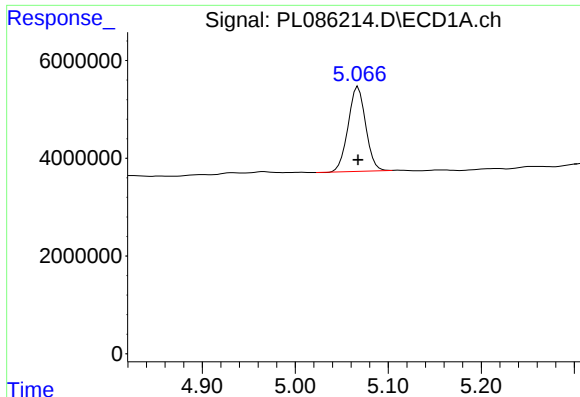
#4 Heptachlor

R.T.: 4.728 min
Delta R.T.: 0.002 min
Response: 22981149
Conc: 5.79 ng/ml



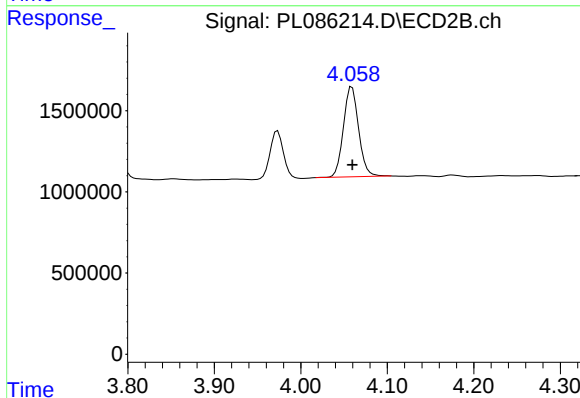
#4 Heptachlor

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 6747200
Conc: 5.32 ng/ml



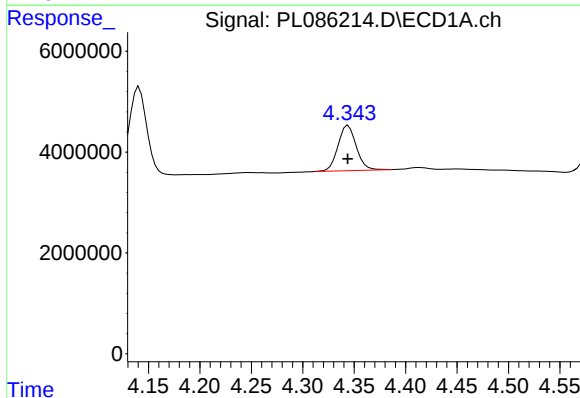
#5 Aldrin

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 22664845
Conc: 5.71 ng/ml



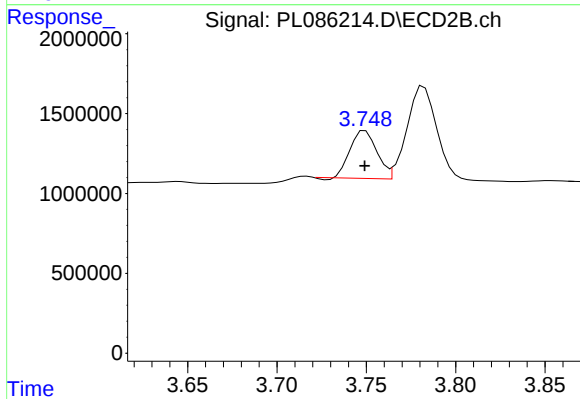
#5 Aldrin

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 6737559
Conc: 5.58 ng/ml



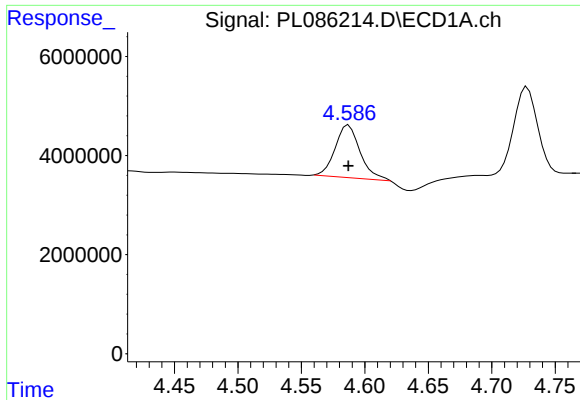
#6 beta-BHC

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 11118665
Conc: 6.00 ng/ml



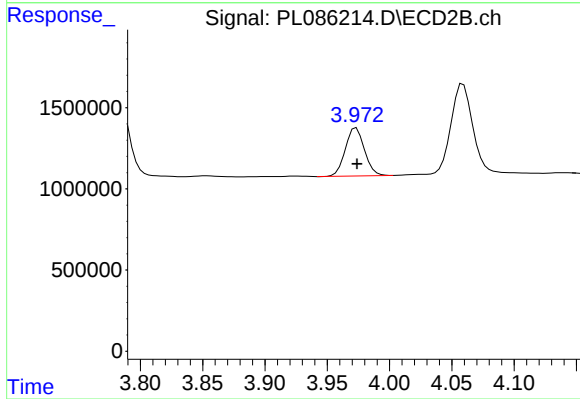
#6 beta-BHC

R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 3095418
Conc: 5.05 ng/ml



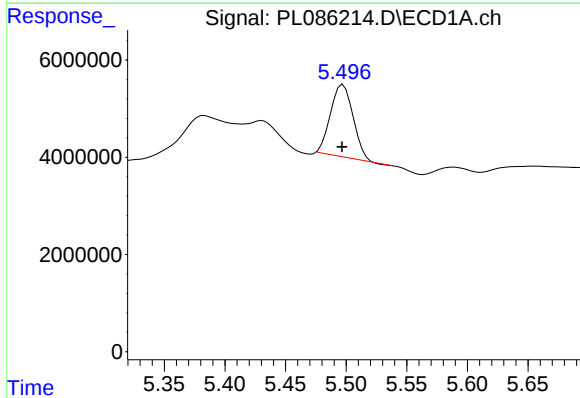
#7 delta-BHC

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 14377947
Conc: 3.86 ng/ml



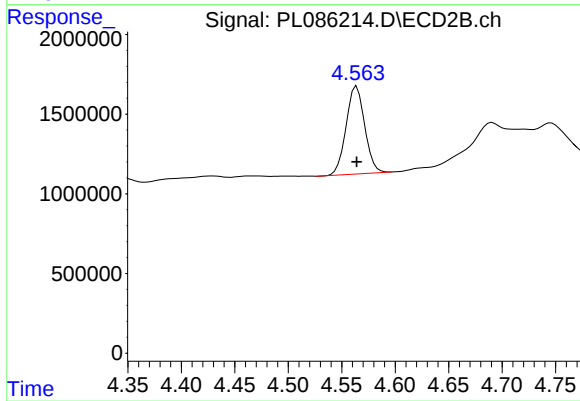
#7 delta-BHC

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 3178279
Conc: 2.55 ng/ml



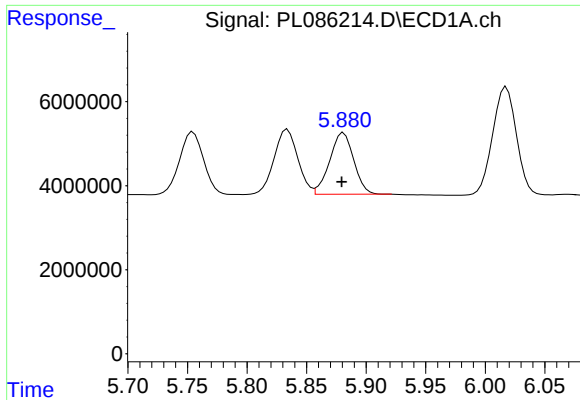
#8 Heptachlor epoxide

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 18828293
Conc: 5.55 ng/ml



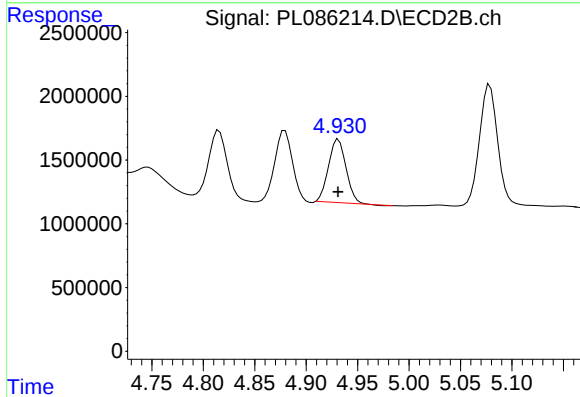
#8 Heptachlor epoxide

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 6656122
Conc: 5.71 ng/ml



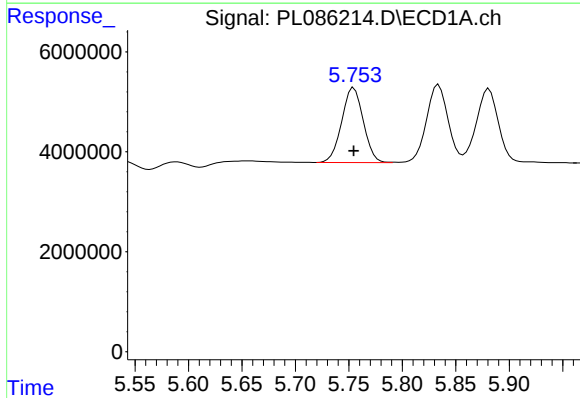
#9 Endosulfan I

R.T.: 5.881 min
Delta R.T.: 0.002 min
Response: 20558140
Conc: 6.40 ng/ml



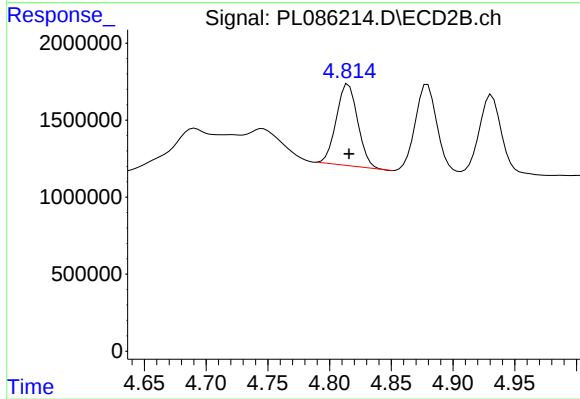
#9 Endosulfan I

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 5850463
Conc: 5.45 ng/ml



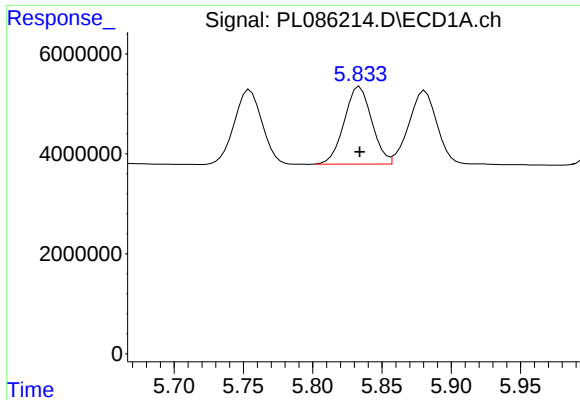
#10 trans-Chlordane

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 21068718
Conc: 6.02 ng/ml



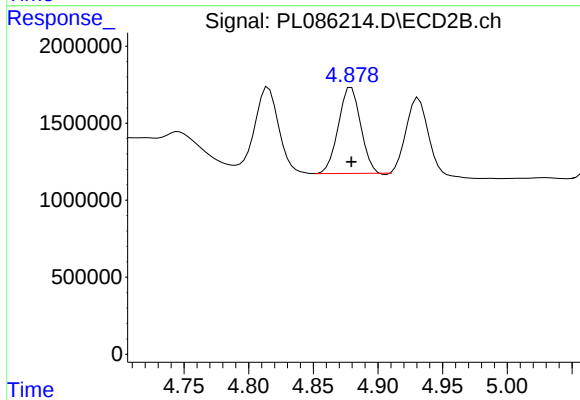
#10 trans-Chlordane

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 6417723
Conc: 5.60 ng/ml



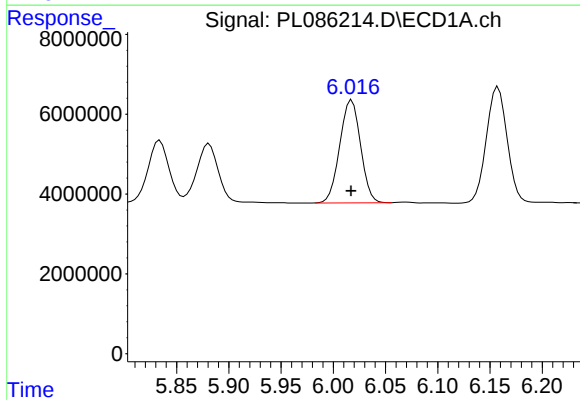
#11 cis-Chlordane

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 21453387
Conc: 6.10 ng/ml



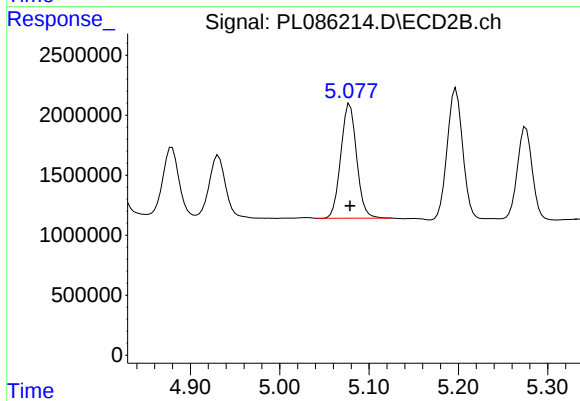
#11 cis-Chlordane

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 6472641
Conc: 5.48 ng/ml



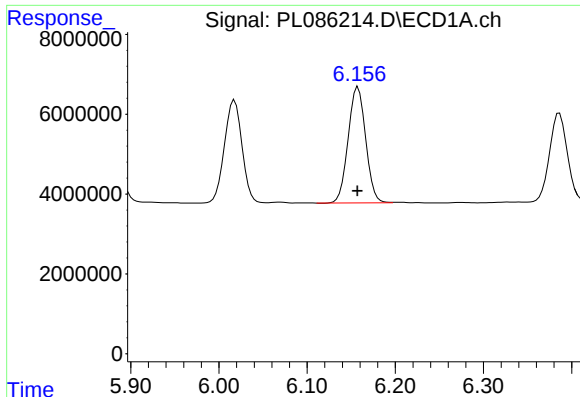
#12 4,4'-DDE

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 35672135
Conc: 11.36 ng/ml



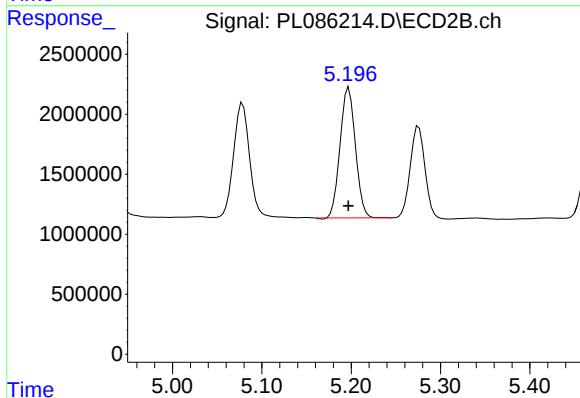
#12 4,4'-DDE

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 11700672
Conc: 10.68 ng/ml



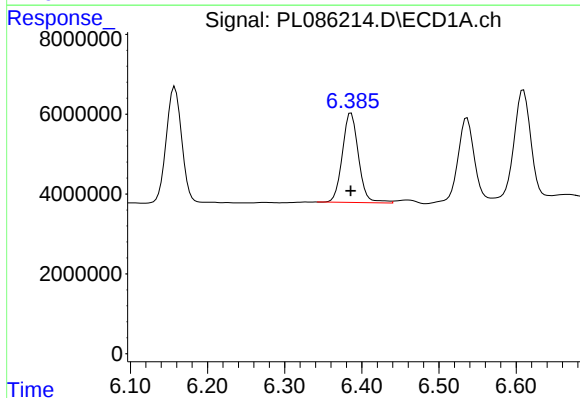
#13 Dieldrin

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 40110621
Conc: 11.41 ng/ml



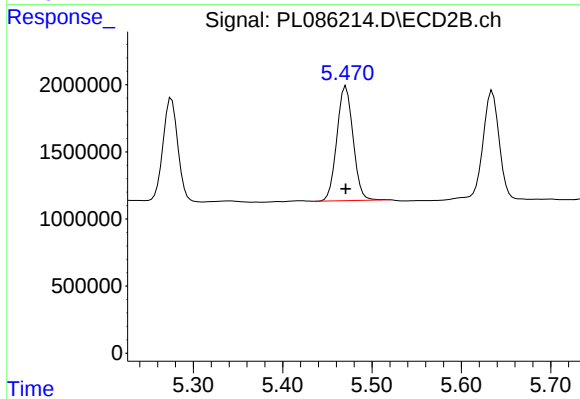
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 12962470
Conc: 10.69 ng/ml



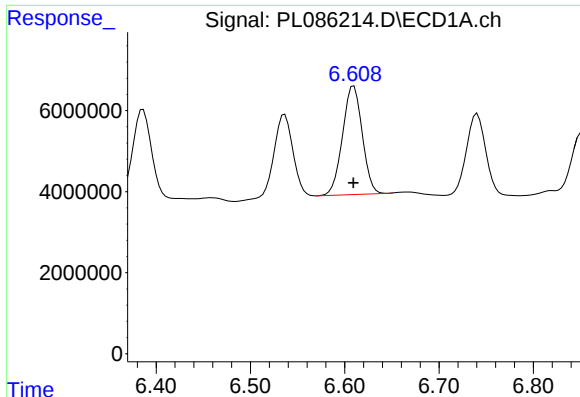
#14 Endrin

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 32557099
Conc: 11.10 ng/ml



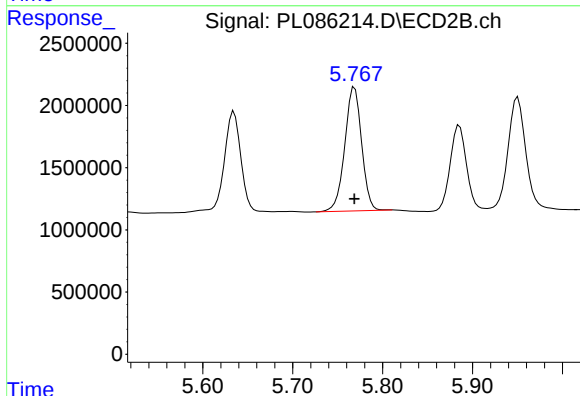
#14 Endrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 10746412
Conc: 10.43 ng/ml



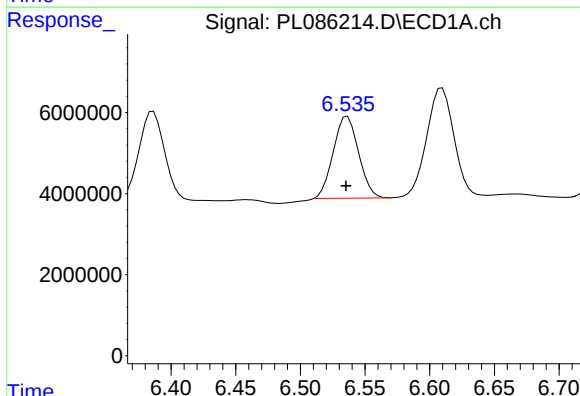
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 38957606
Conc: 12.45 ng/ml



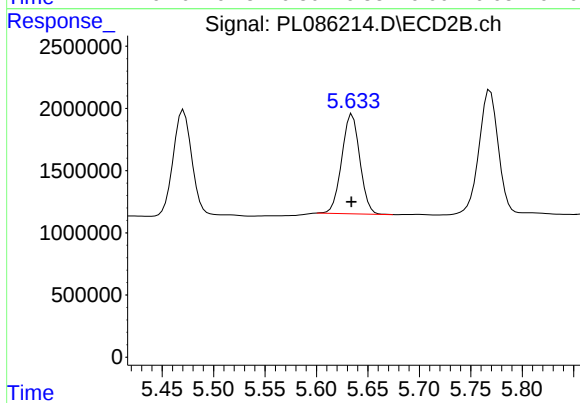
#15 Endosulfan II

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 12991094
Conc: 11.93 ng/ml



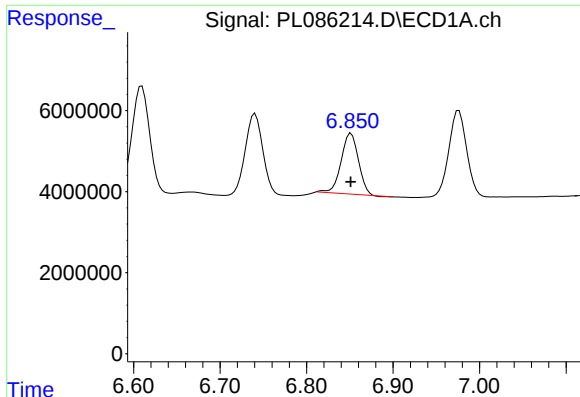
#16 4,4'-DDD

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 27440873
Conc: 11.57 ng/ml



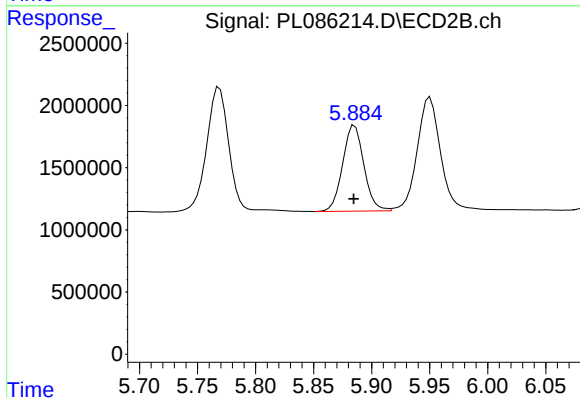
#16 4,4'-DDD

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 9783692
Conc: 11.18 ng/ml



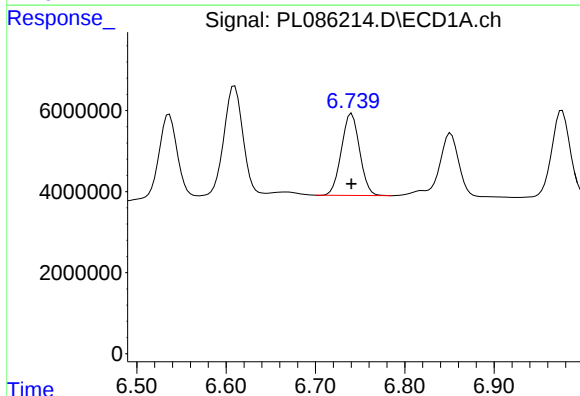
#17 4,4'-DDT

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 20557238
Conc: 8.59 ng/ml



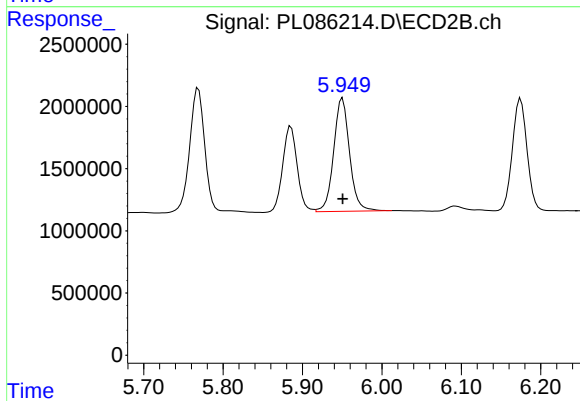
#17 4,4'-DDT

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 8793403
Conc: 9.77 ng/ml



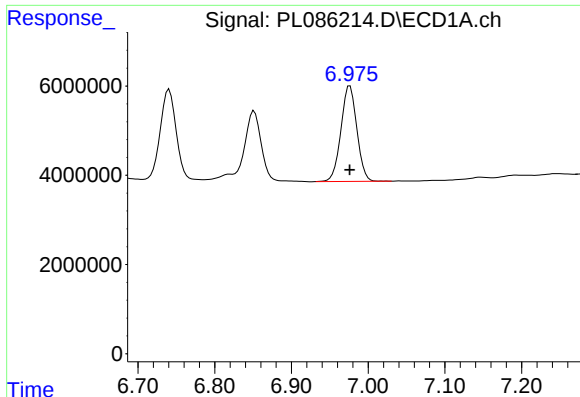
#18 Endrin aldehyde

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 28626585
Conc: 12.30 ng/ml



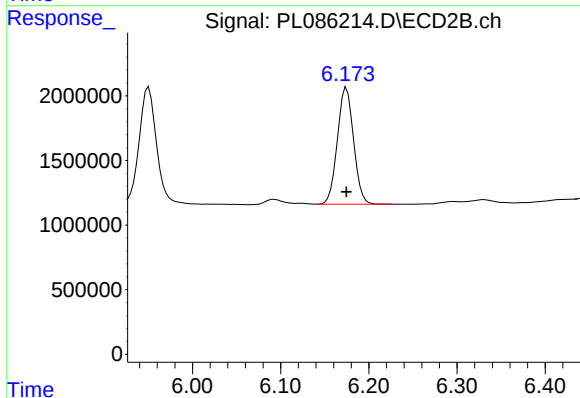
#18 Endrin aldehyde

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 12678968
Conc: 13.39 ng/ml



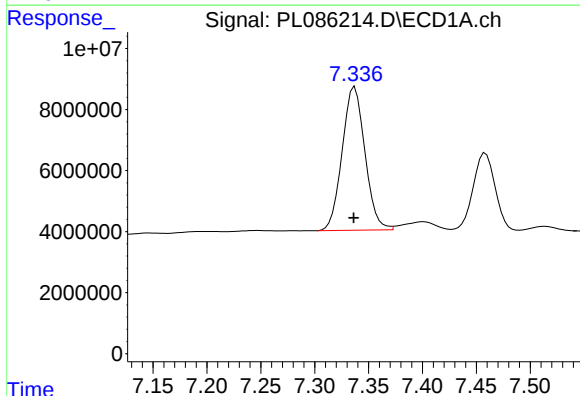
#19 Endosulfan Sulfate

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 30937929
Conc: 10.88 ng/ml



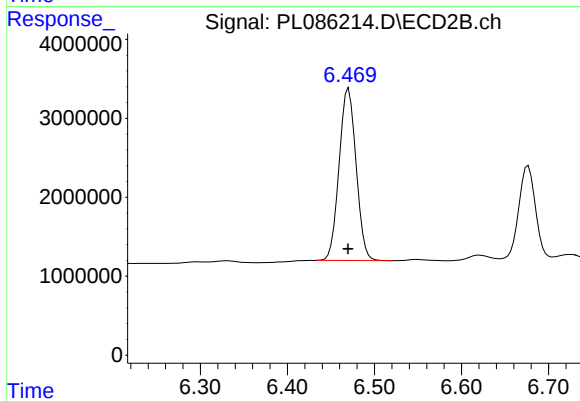
#19 Endosulfan Sulfate

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 11523777
Conc: 10.51 ng/ml



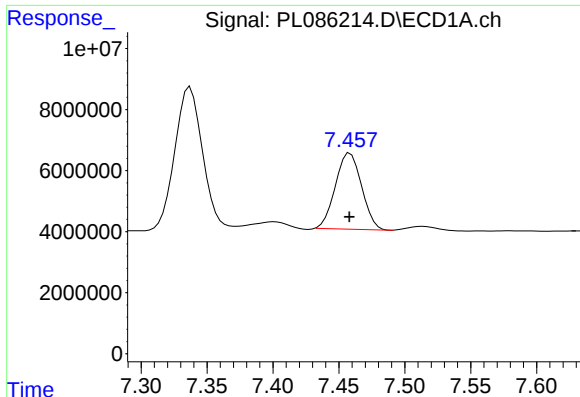
#20 Methoxychlor

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 69183876
Conc: 54.86 ng/ml



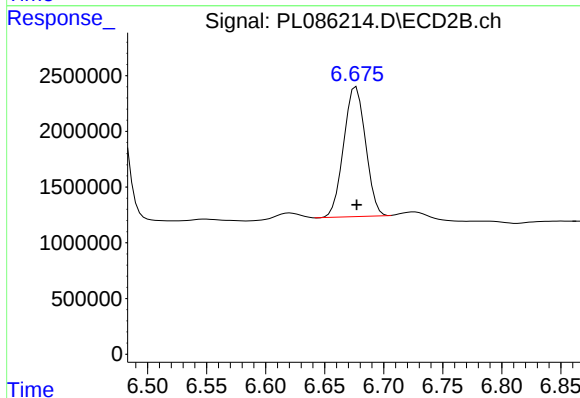
#20 Methoxychlor

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 29585950
Conc: 51.58 ng/ml



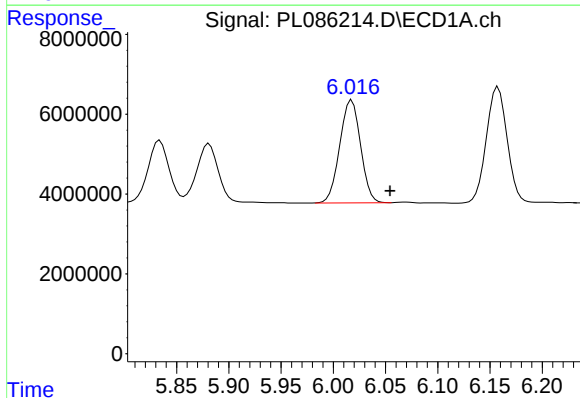
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 34401820
Conc: 11.94 ng/ml



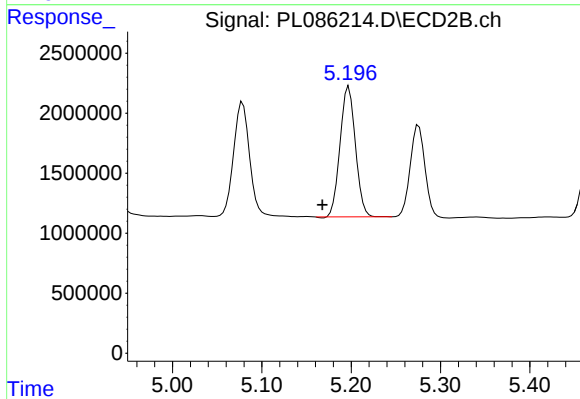
#21 Endrin ketone

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 15013517
Conc: 12.18 ng/ml



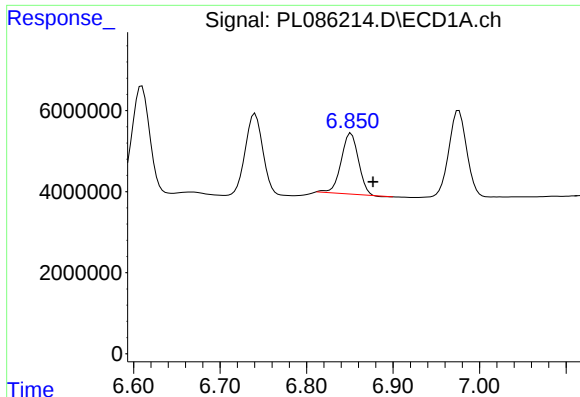
#22 Toxaphene-1

R.T.: 6.018 min
Delta R.T.: -0.037 min
Response: 35672135
Conc: 1581.90 ng/ml



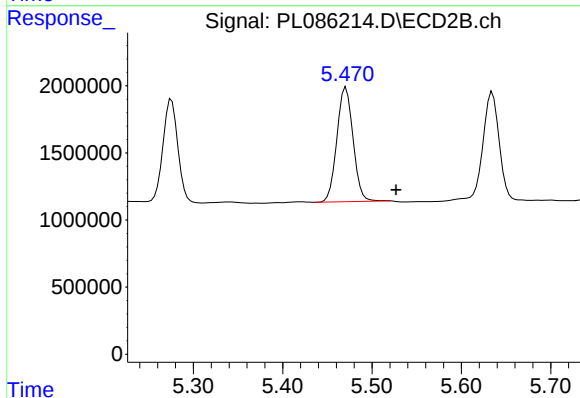
#22 Toxaphene-1

R.T.: 5.197 min
Delta R.T.: 0.029 min
Response: 12962470
Conc: 2300.07 ng/ml



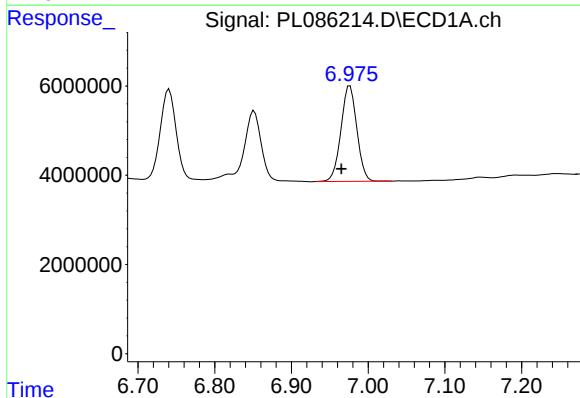
#23 Toxaphene-2

R.T.: 6.851 min
Delta R.T.: -0.025 min
Response: 20557238
Conc: 237.89 ng/ml



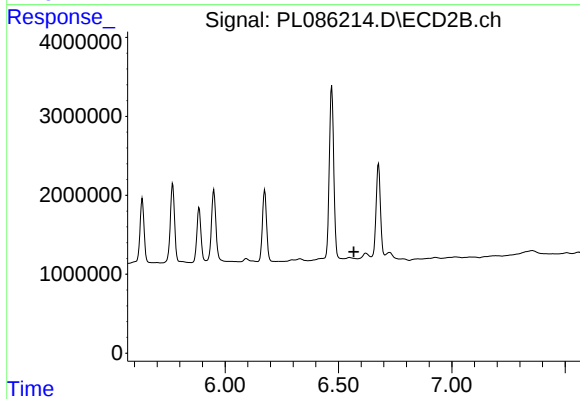
#23 Toxaphene-2

R.T.: 5.471 min
Delta R.T.: -0.056 min
Response: 10746412
Conc: 1572.34 ng/ml



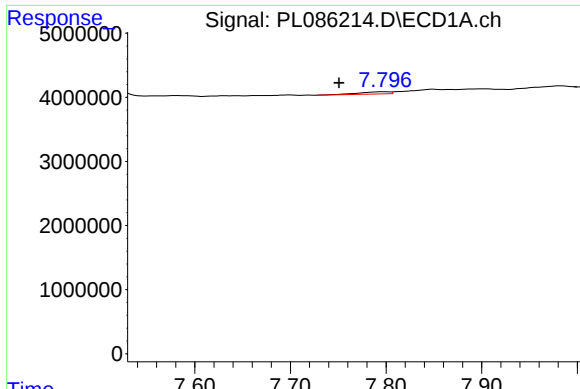
#24 Toxaphene-3

R.T.: 6.976 min
Delta R.T.: 0.011 min
Response: 30937929
Conc: 492.94 ng/ml



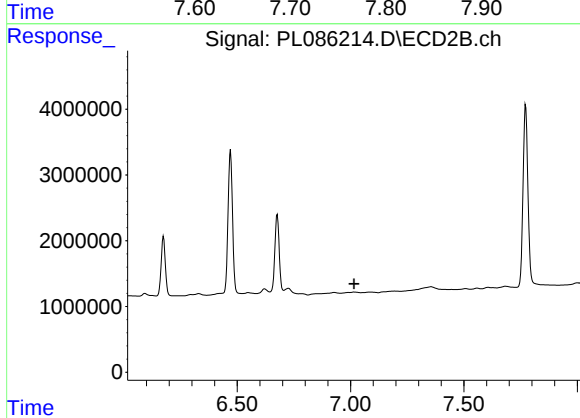
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.



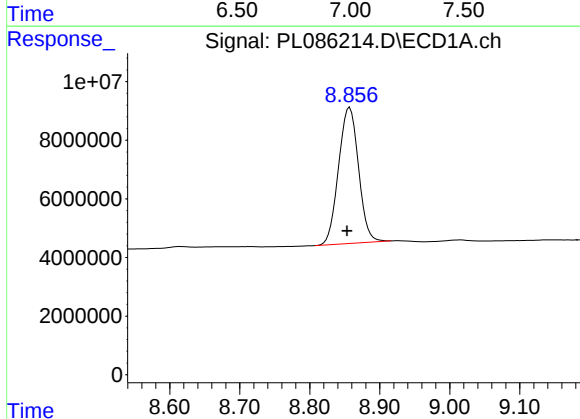
#26 Toxaphene-5

R.T.: 7.798 min
Delta R.T.: 0.047 min
Response: 791479
Conc: 17.93 ng/ml



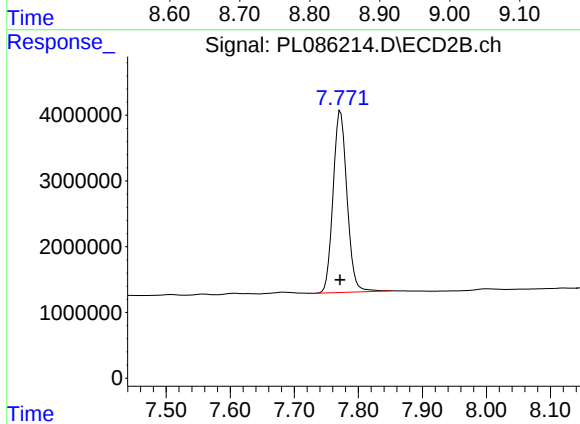
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: 0.004 min
Response: 92069565
Conc: 36.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 41853318
Conc: 36.46 ng/ml