

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 10:22
 Operator : AR\AJ
 Sample : 05016-20
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 15:11:51 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

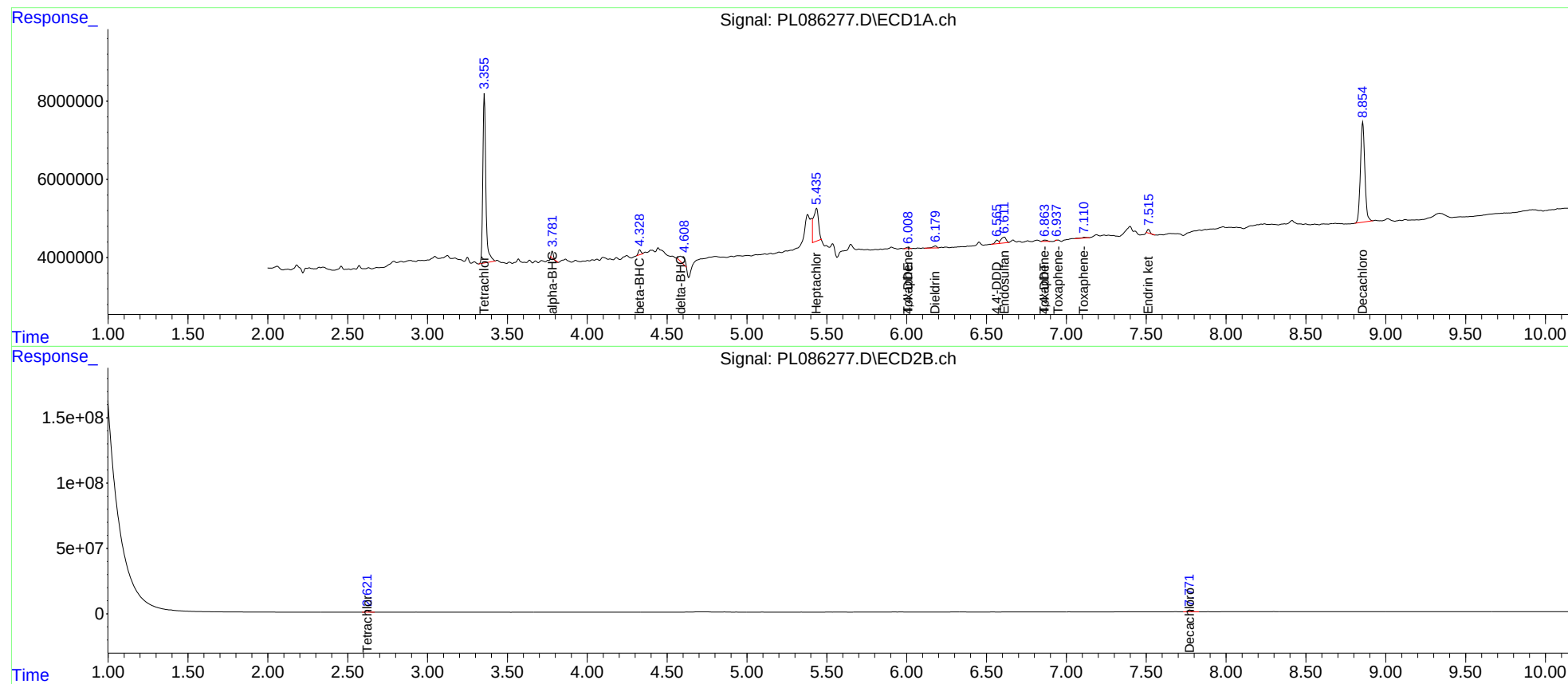
System Monitoring Compounds							
1)	SA Tetrachlo...	3.356	2.623	56394988	17685083	19.787	19.498
2)	SA Decachlor...	8.856	7.772	49090554	21118931	19.698	18.398
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	1451832	0	0.346	N.D. #
3)	MA gamma-BHC...	4.143	0.000	291251	0	<MDL	N.D. #
5)	MB Aldrin	5.058	0.000	51391	0	<MDL	N.D. #
6)	B beta-BHC	4.329	0.000	1422465	0	0.768	N.D. #
7)	B delta-BHC	4.585	0.000	3876631	0	1.042	N.D. #
8)	B Heptachlo...	5.436f	0.000	18695372	0	5.514	N.D. #
9)	A Endosulfan I	5.870	0.000	87714	0	<MDL	N.D. #
11)	B cis-Chlor...	5.837	0.000	49191	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.009	0.000	551467	0	0.176	N.D. #
13)	MA Dieldrin	6.180	0.000	876490	0	0.249	N.D. #
15)	B Endosulfa...	6.612	0.000	3292372	0	1.052	N.D. #
16)	A 4,4'-DDD	6.566	0.000	1308588	0	0.552	N.D. #
17)	MA 4,4'-DDT	6.866	0.000	621498	0	0.260	N.D. #
19)	B Endosulfa...	6.939f	0.000	36377	0	<MDL	N.D. #
20)	A Methoxychlor	7.296f	0.000	55380	0	<MDL	N.D. #
21)	B Endrin ke...	7.514f	0.000	1027383	0	0.357	N.D. #
22)	Toxaphene-1	6.009f	0.000	551467	0	24.455	N.D. #
23)	Toxaphene-2	6.866	0.000	621498	0	7.192	N.D. #
24)	Toxaphene-3	6.939	0.000	36377	0	0.580	N.D. #
25)	Toxaphene-4	7.112f	0.000	494702	0	13.164	N.D. #

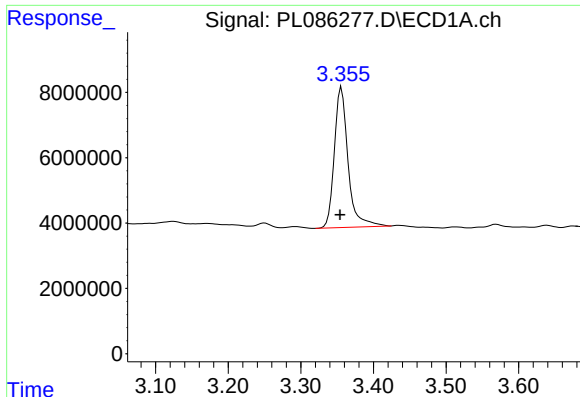
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
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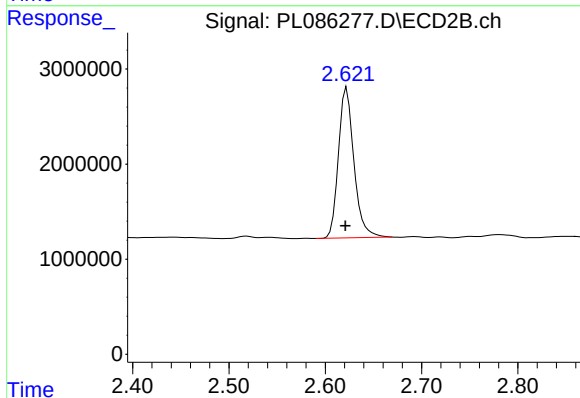
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





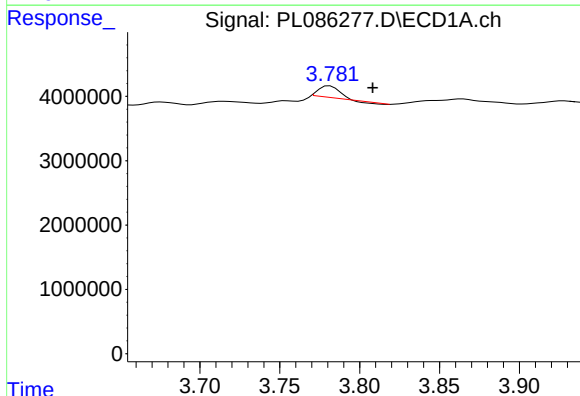
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 56394988
Conc: 19.79 ng/ml



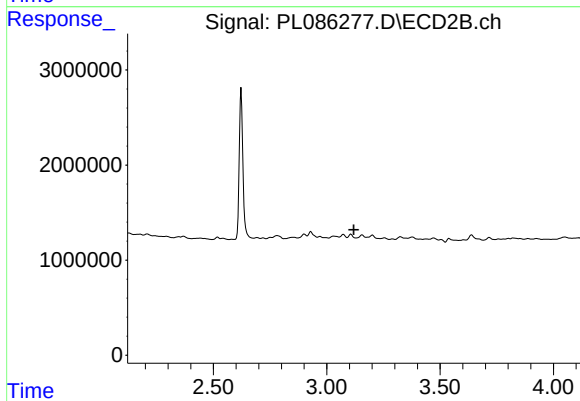
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.001 min
Response: 17685083
Conc: 19.50 ng/ml



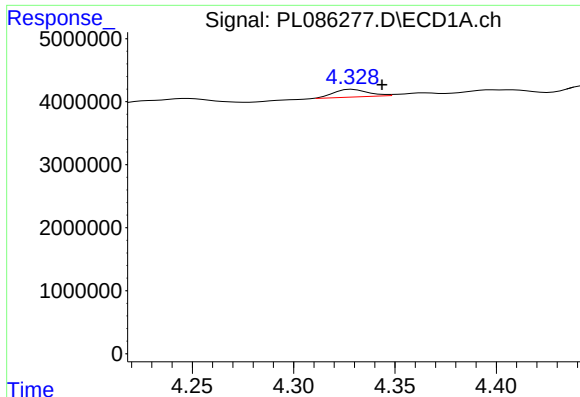
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 1451832
Conc: 0.35 ng/ml



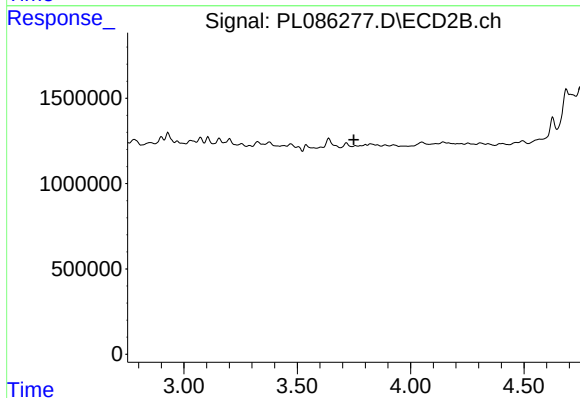
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.119 min
Response: 0
Conc: N.D.



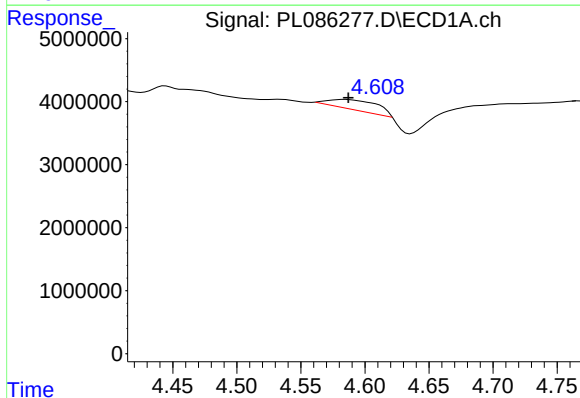
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.015 min
Response: 1422465
Conc: 0.77 ng/ml



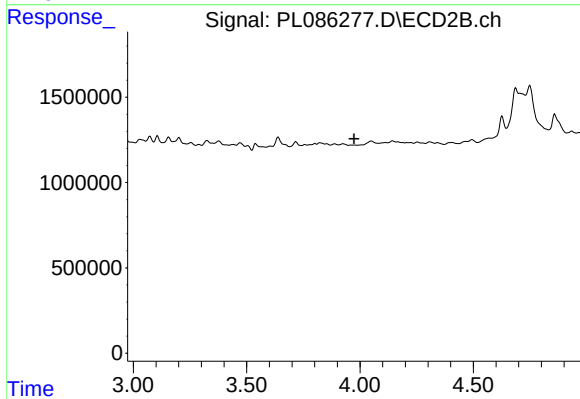
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.749 min
Response: 0
Conc: N.D.



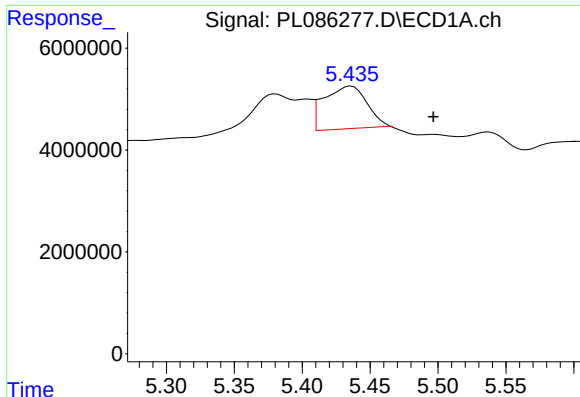
#7 delta-BHC

R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 3876631
Conc: 1.04 ng/ml



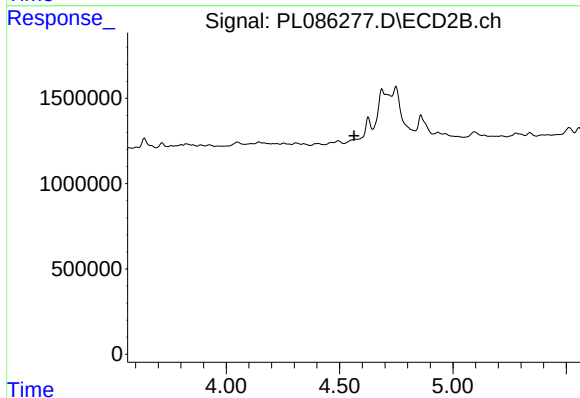
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.974 min
Response: 0
Conc: N.D.



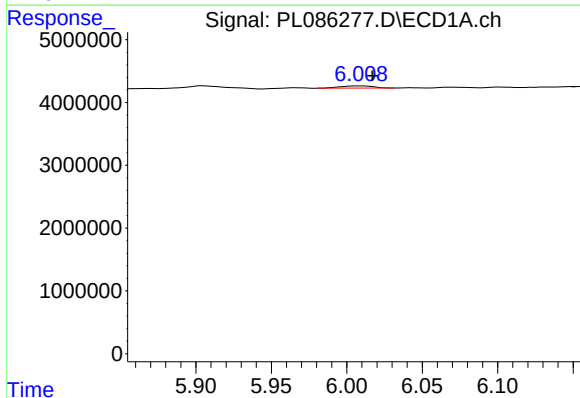
#8 Heptachlor epoxide

R.T.: 5.436 min
Delta R.T.: -0.061 min
Response: 18695372
Conc: 5.51 ng/ml



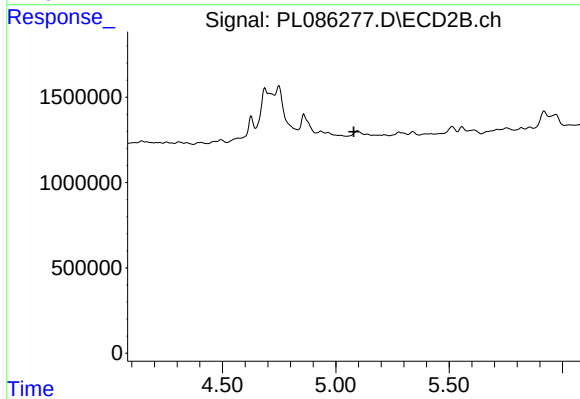
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.564 min
Response: 0
Conc: N.D.



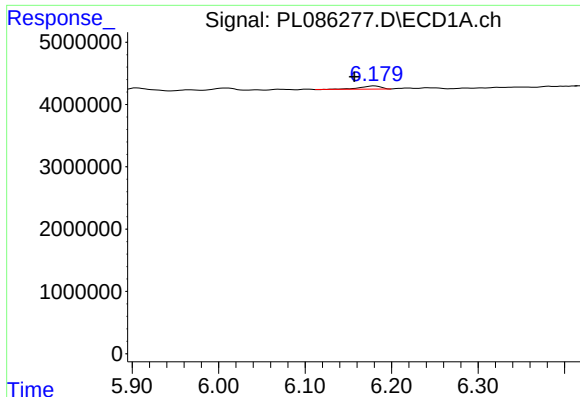
#12 4,4'-DDE

R.T.: 6.009 min
Delta R.T.: -0.008 min
Response: 551467
Conc: 0.18 ng/ml



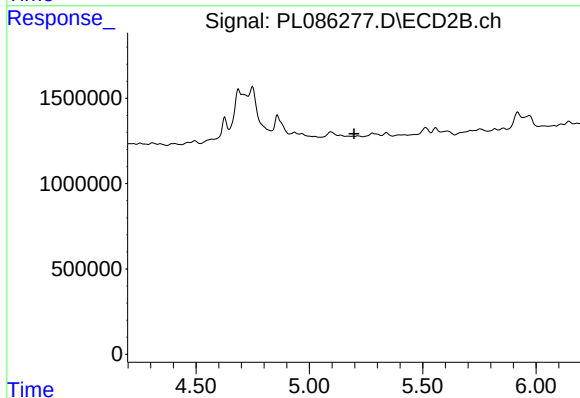
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.079 min
Response: 0
Conc: N.D.



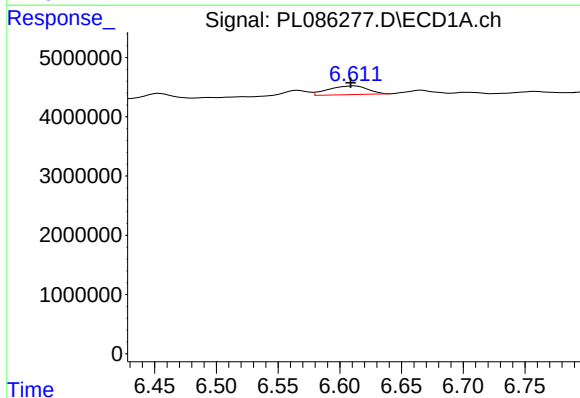
#13 Dieldrin

R.T.: 6.180 min
Delta R.T.: 0.023 min
Response: 876490
Conc: 0.25 ng/ml



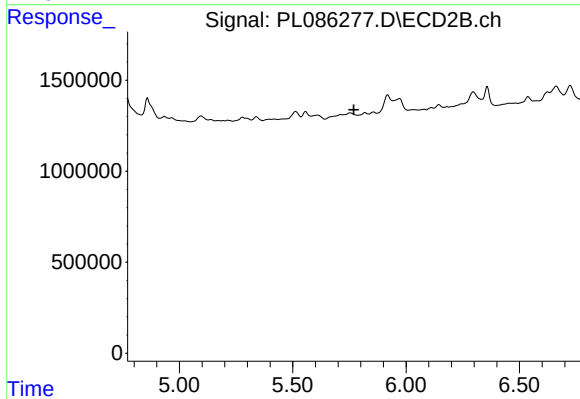
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



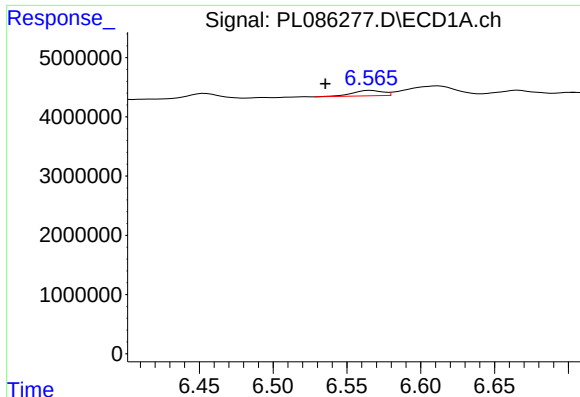
#15 Endosulfan II

R.T.: 6.612 min
Delta R.T.: 0.003 min
Response: 3292372
Conc: 1.05 ng/ml



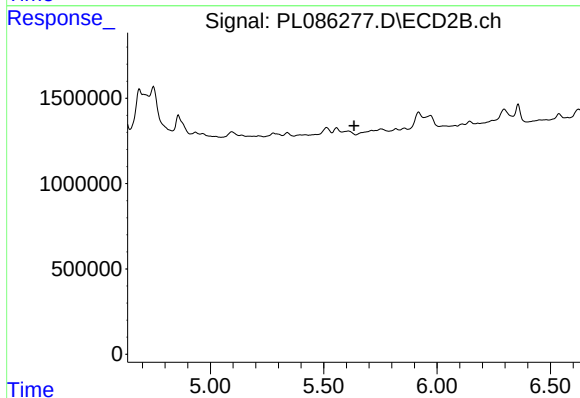
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



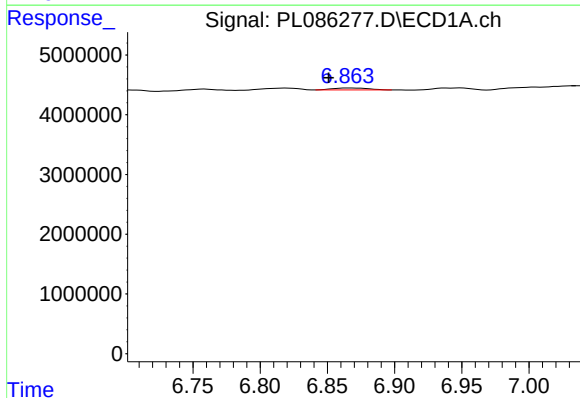
#16 4,4'-DDD

R.T.: 6.566 min
Delta R.T.: 0.030 min
Response: 1308588
Conc: 0.55 ng/ml



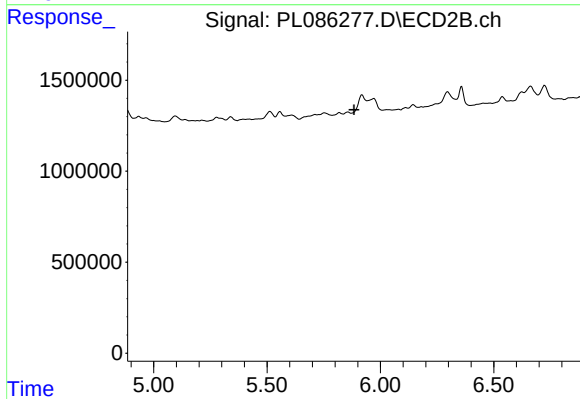
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



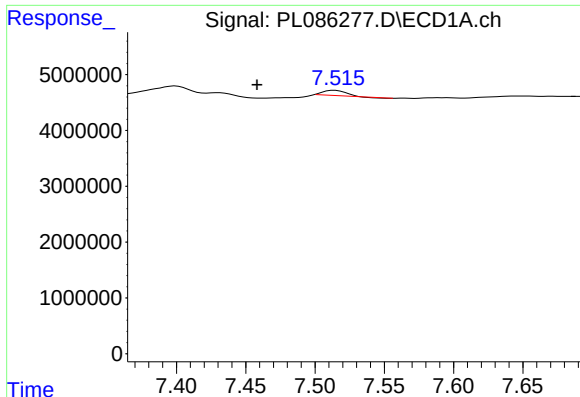
#17 4,4'-DDT

R.T.: 6.866 min
Delta R.T.: 0.015 min
Response: 621498
Conc: 0.26 ng/ml



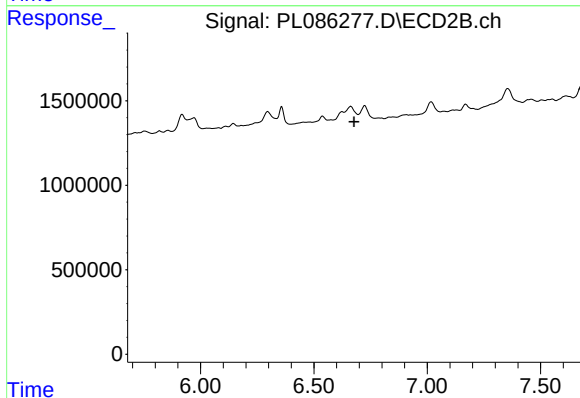
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



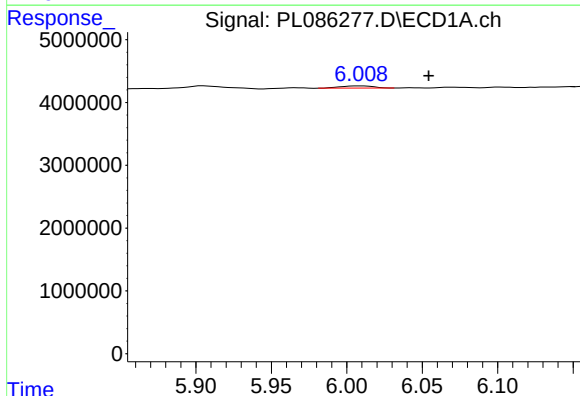
#21 Endrin ketone

R.T.: 7.514 min
Delta R.T.: 0.056 min
Response: 1027383
Conc: 0.36 ng/ml



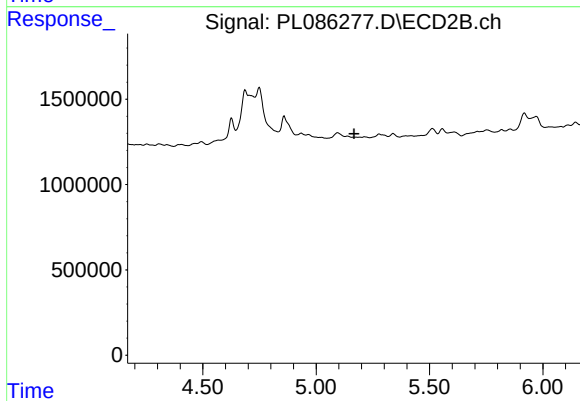
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



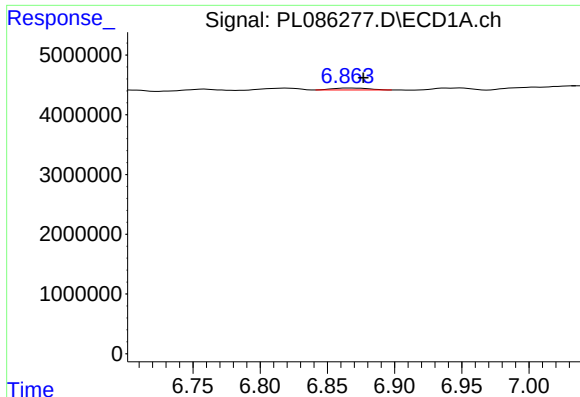
#22 Toxaphene-1

R.T.: 6.009 min
Delta R.T.: -0.045 min
Response: 551467
Conc: 24.46 ng/ml



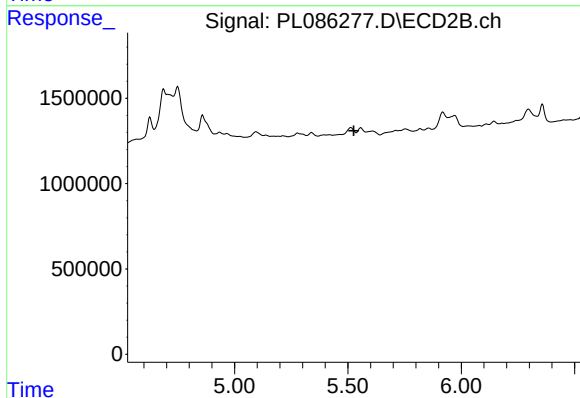
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



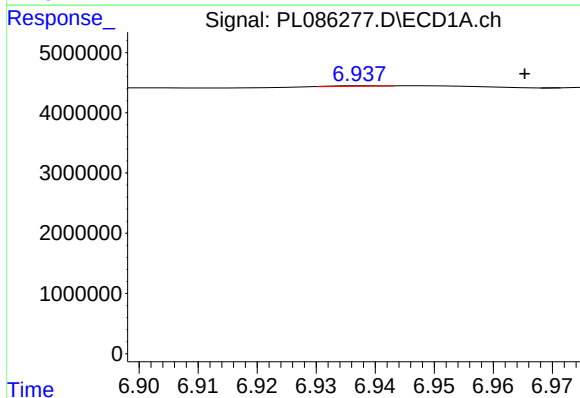
#23 Toxaphene-2

R.T.: 6.866 min
Delta R.T.: -0.011 min
Response: 621498
Conc: 7.19 ng/ml



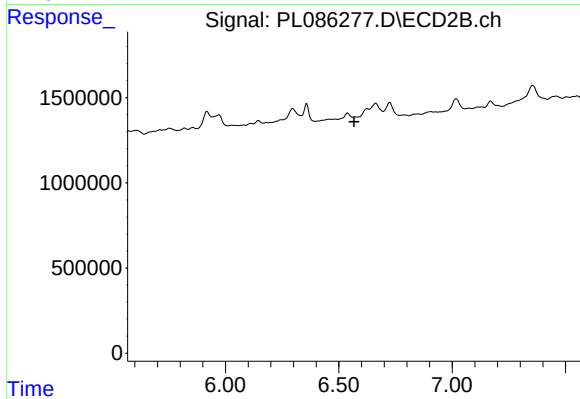
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.



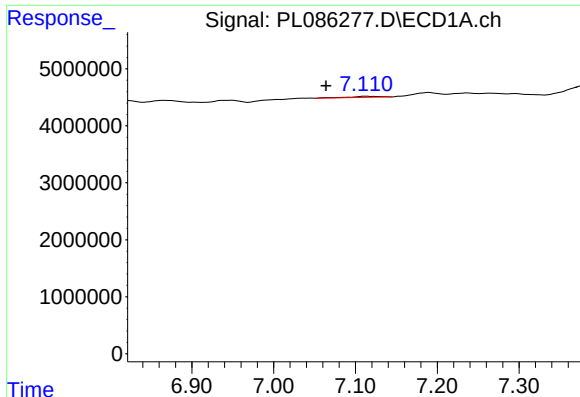
#24 Toxaphene-3

R.T.: 6.939 min
Delta R.T.: -0.027 min
Response: 36377
Conc: 0.58 ng/ml



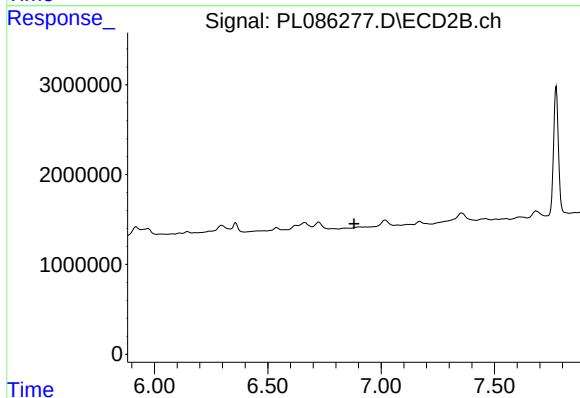
#24 Toxaphene-3

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



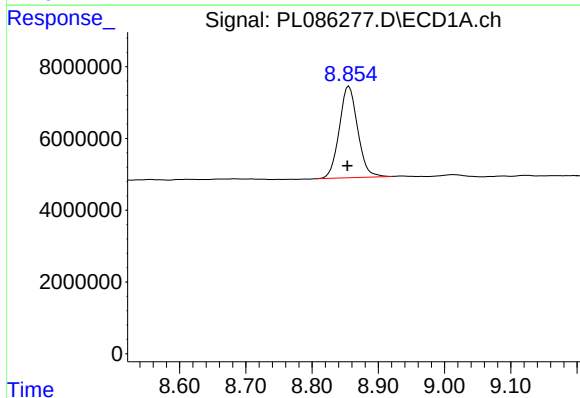
#25 Toxaphene-4

R.T.: 7.112 min
Delta R.T.: 0.048 min
Response: 494702
Conc: 13.16 ng/ml



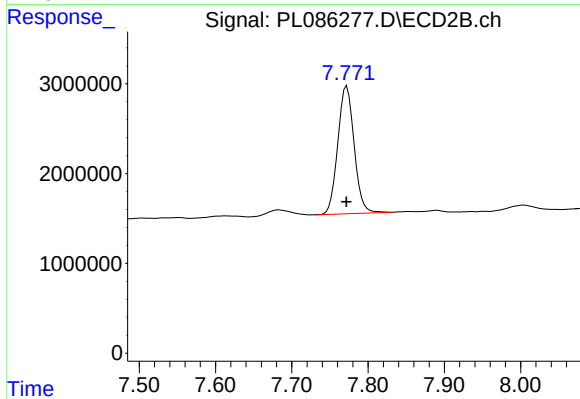
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.881 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.002 min
Response: 49090554
Conc: 19.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 21118931
Conc: 18.40 ng/ml