

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 11:46
 Operator : AR\AJ
 Sample : P4634-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:20:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

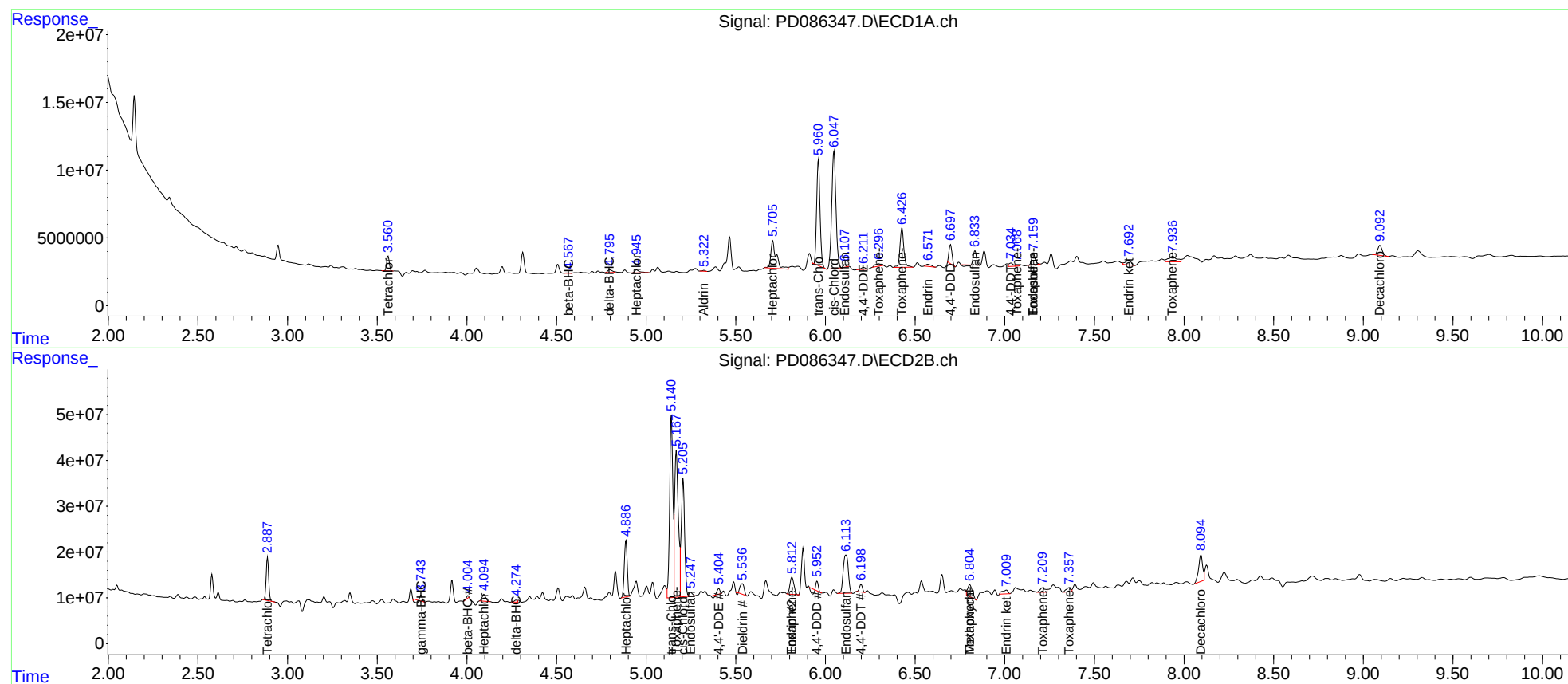
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.889	11143148	91773556	8.464	9.894
27)	SA Decachlor...	9.093	8.095	12540203	90229025	6.995	9.542 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.744	0	6461997	N.D.	0.479
4)	MA Heptachlor	4.947	4.096	4340272	20542483	1.756	1.504
5)	MB Aldrin	5.324	4.392	722475	-225025	0.298	N.D. #
6)	B beta-BHC	4.567	4.007f	501709	4538351	0.452	0.724 #
7)	B delta-BHC	4.797	4.275	3460995	5357283	1.337	0.382 #
8)	B Heptachlo...	5.707	4.888	42533895	140.7E6	18.612	11.222 #
9)	A Endosulfan I	6.108	5.248	1400723	10611862	0.692	0.924 #
10)	B trans-Chl...	5.961	5.141	102.5E6	495.2E6	46.450	37.641
11)	B cis-Chlor...	6.048	5.207	141.2E6	337.9E6	63.852	26.607 #
12)	B 4,4'-DDE	6.214	5.406	2608238	8148484	1.221	0.665 #
13)	MA Dieldrin	6.361	5.537	-2352	34922736	N.D.	2.831
14)	MA Endrin	6.571	5.814	3218355	58022367	1.712	5.163 #
15)	B Endosulfa...	6.834	6.115	10523250	163.9E6	5.249	14.855 #
16)	A 4,4'-DDD	6.698	5.954	16611547	5427897	10.251	0.553 #
17)	MA 4,4'-DDT	7.035	6.199	4099078	19812504	2.459	1.931
19)	B Endosulfa...	7.160	6.501	11564249	-2611537	6.274	N.D. #
20)	A Methoxychlor	0.000	6.805	0	48667065	N.D.	10.239
21)	B Endrin ke...	7.693	7.010	7749243	17611120	3.760	1.539 #
22)	Toxaphene-1	6.298f	5.168	4736736	464.1E6	341.615	7071.315 #
23)	Toxaphene-2	6.427	5.814f	43914086	58022367	2210.982	828.123 #
24)	Toxaphene-3	7.070	6.805	826855	48667065	15.459	211.794 #
25)	Toxaphene-4	7.160	7.211	11564249	19585496	291.122	120.676 #
26)	Toxaphene-5	7.937	7.359	13374253	16285753	471.237	139.252 #

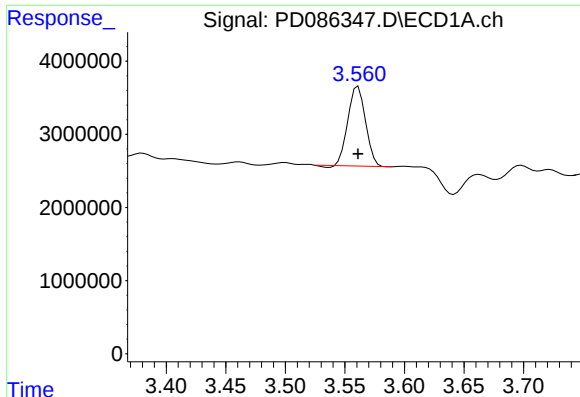
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086347.D
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Acq On : 05 Nov 2024 11:46
Operator : AR\AJ
Sample : P4634-10
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ALS Vial : 16 Sample Multiplier: 1

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Quant Time: Nov 06 00:20:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

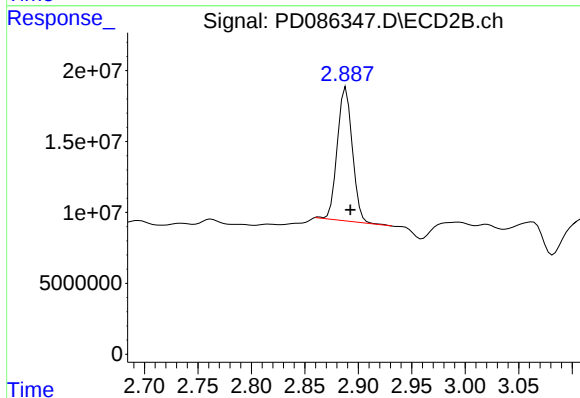
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





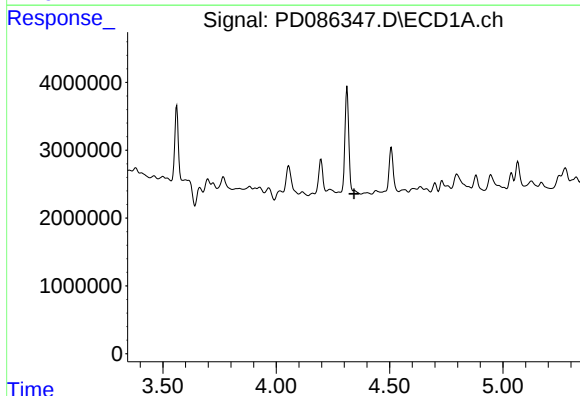
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 11143148
Conc: 8.46 ng/ml



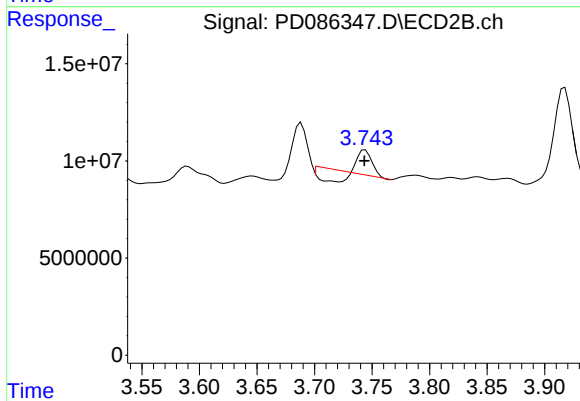
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 91773556
Conc: 9.89 ng/ml



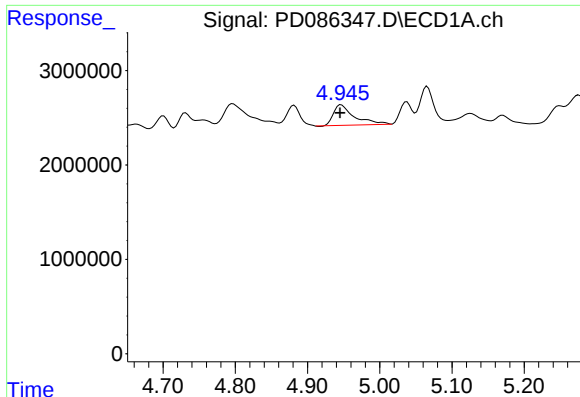
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.344 min
Response: 0
Conc: N.D.



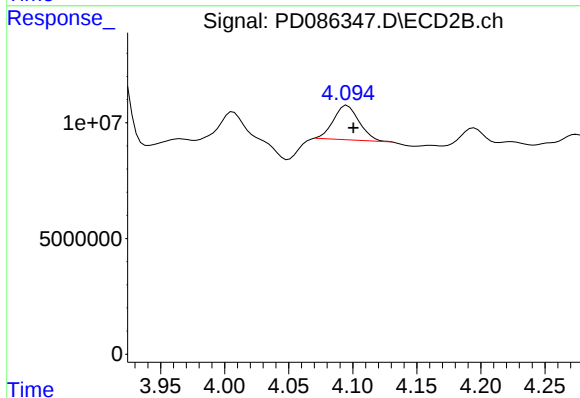
#3 gamma-BHC (Lindane)

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 6461997
Conc: 0.48 ng/ml



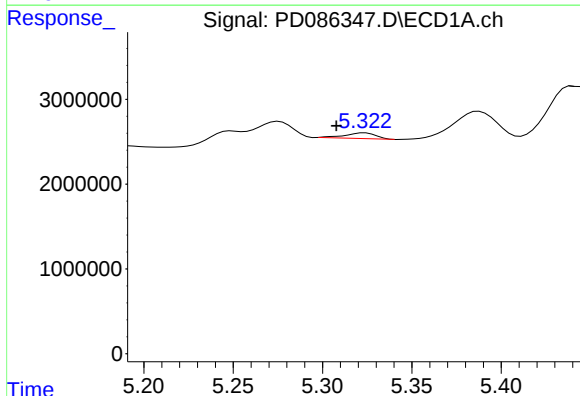
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.002 min
Response: 4340272
Conc: 1.76 ng/ml



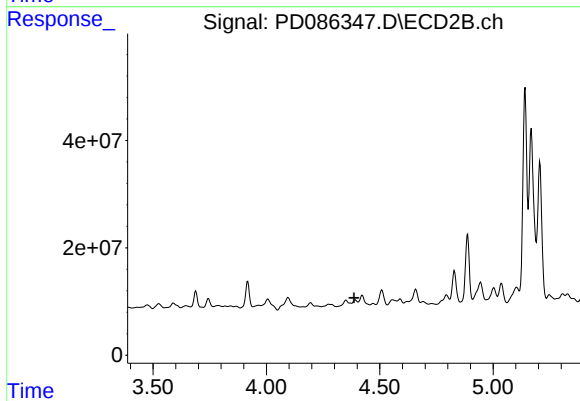
#4 Heptachlor

R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 20542483
Conc: 1.50 ng/ml



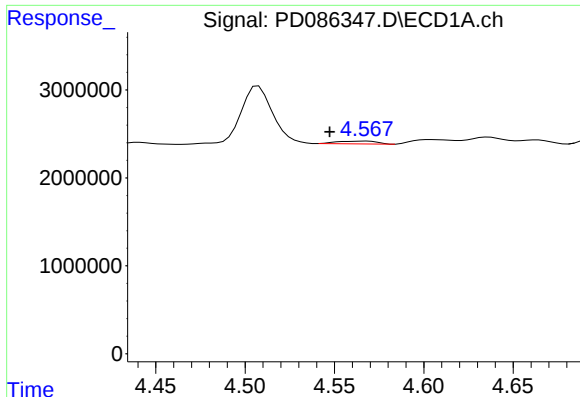
#5 Aldrin

R.T.: 5.324 min
Delta R.T.: 0.016 min
Response: 722475
Conc: 0.30 ng/ml



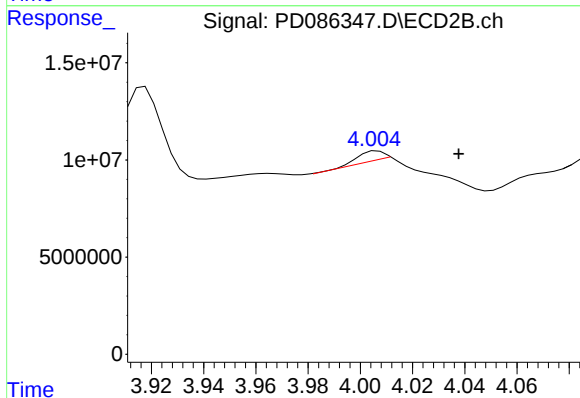
#5 Aldrin

R.T.: 4.392 min
Delta R.T.: 0.005 min
Response: -225025
Conc: N.D.



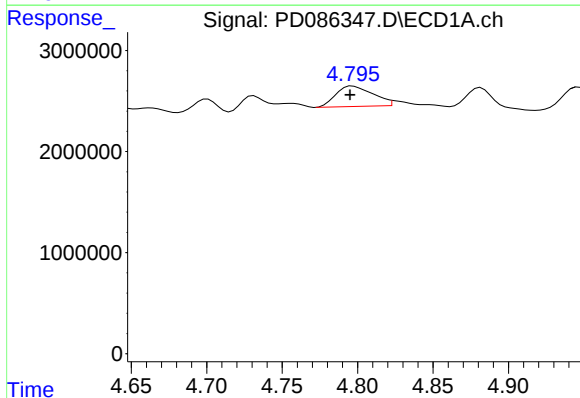
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 501709
Conc: 0.45 ng/ml



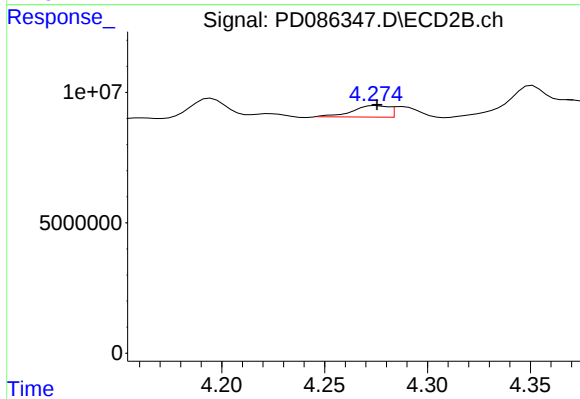
#6 beta-BHC

R.T.: 4.007 min
Delta R.T.: -0.031 min
Response: 4538351
Conc: 0.72 ng/ml



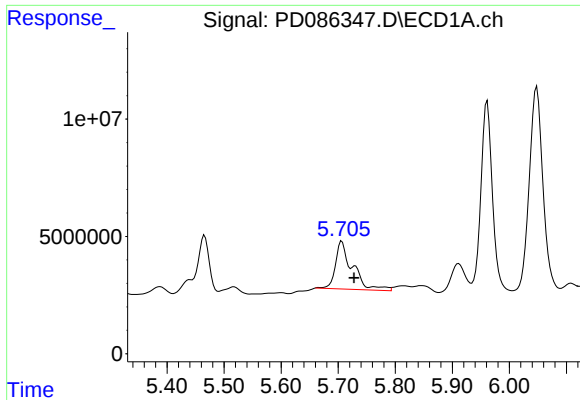
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: 0.002 min
Response: 3460995
Conc: 1.34 ng/ml



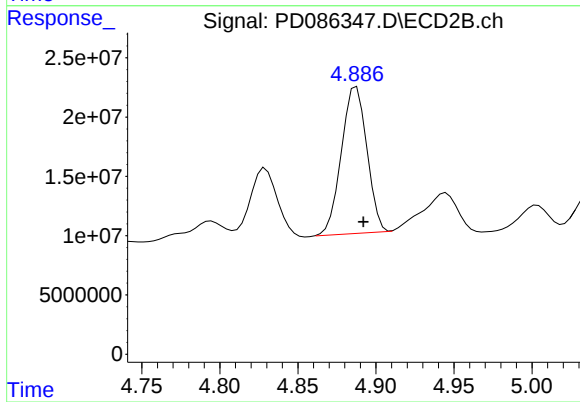
#7 delta-BHC

R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 5357283
Conc: 0.38 ng/ml



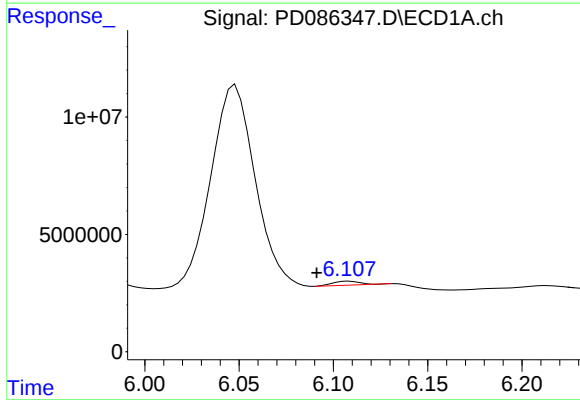
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: -0.022 min
Response: 42533895
Conc: 18.61 ng/ml



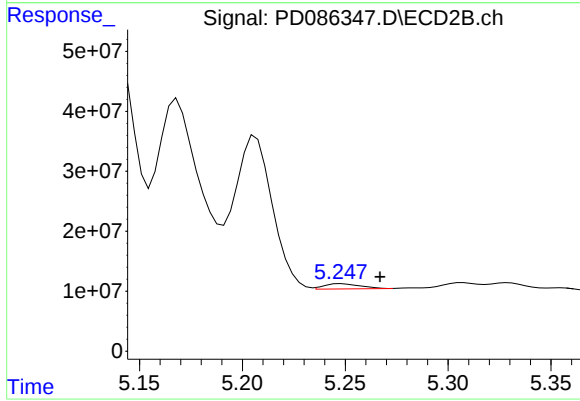
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.004 min
Response: 140727185
Conc: 11.22 ng/ml



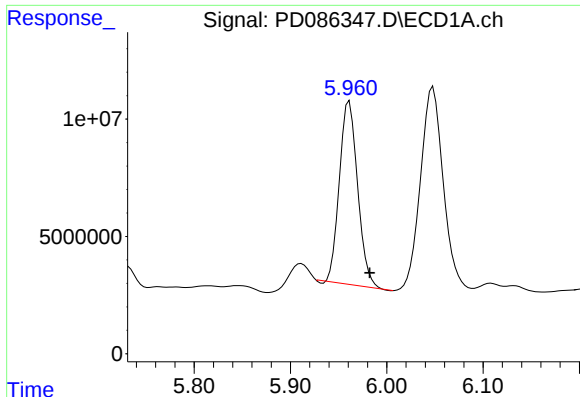
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.017 min
Response: 1400723
Conc: 0.69 ng/ml



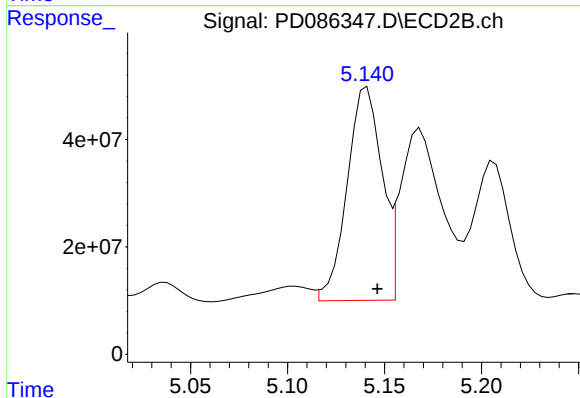
#9 Endosulfan I

R.T.: 5.248 min
Delta R.T.: -0.019 min
Response: 10611862
Conc: 0.92 ng/ml



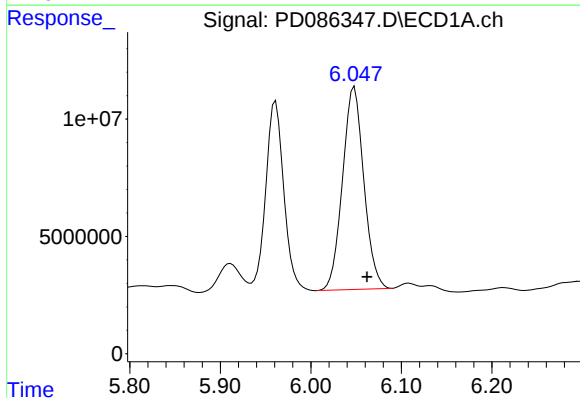
#10 trans-Chlordane

R.T.: 5.961 min
Delta R.T.: -0.021 min
Response: 102494427
Conc: 46.45 ng/ml



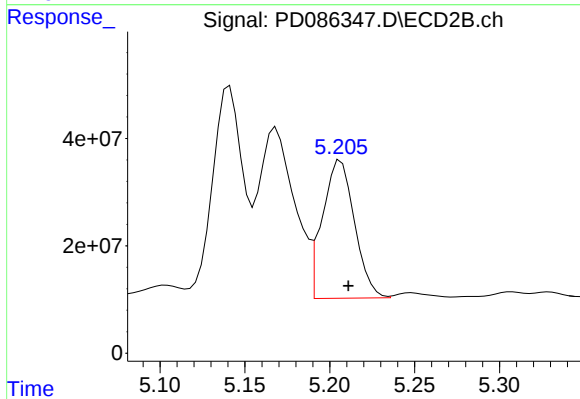
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 495157647
Conc: 37.64 ng/ml



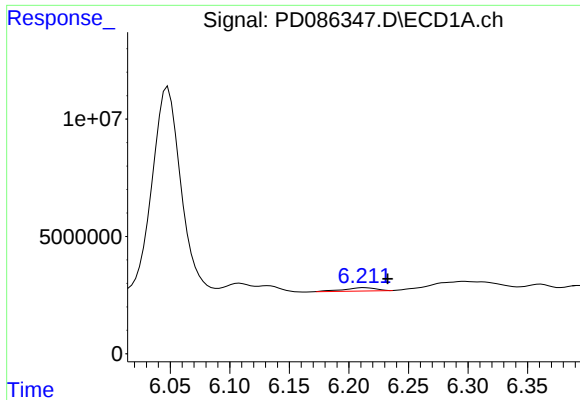
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.014 min
Response: 141184999
Conc: 63.85 ng/ml



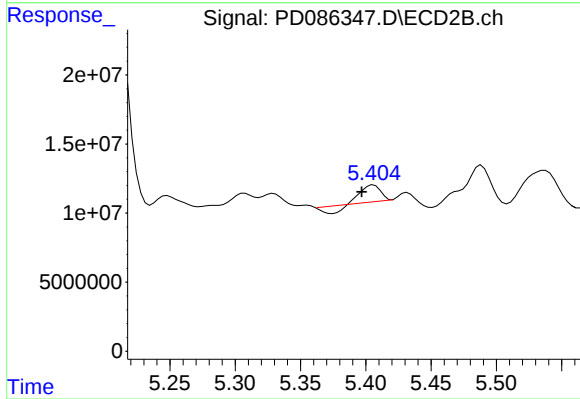
#11 cis-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 337937634
Conc: 26.61 ng/ml



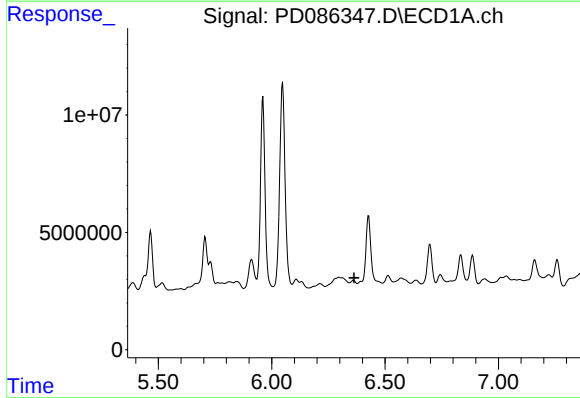
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: -0.019 min
Response: 2608238
Conc: 1.22 ng/ml



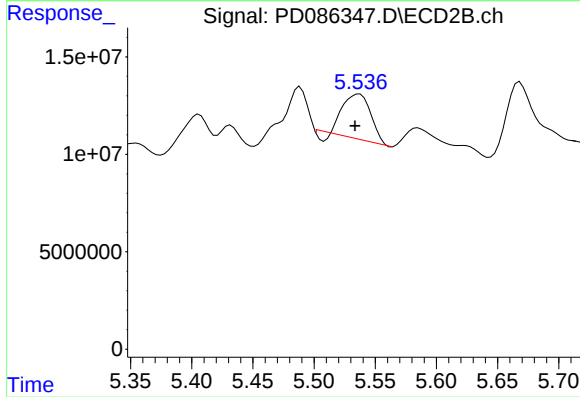
#12 4,4'-DDE

R.T.: 5.406 min
Delta R.T.: 0.009 min
Response: 8148484
Conc: 0.66 ng/ml



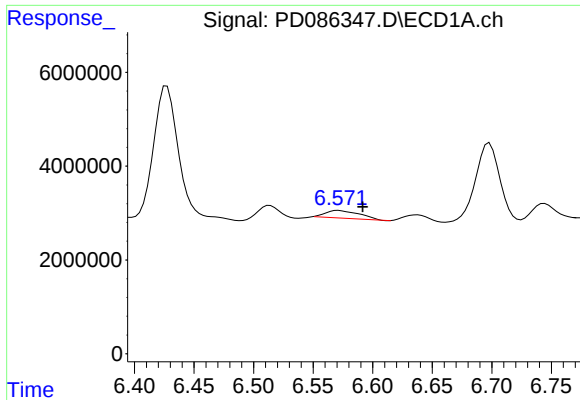
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: -2352
Conc: N.D.



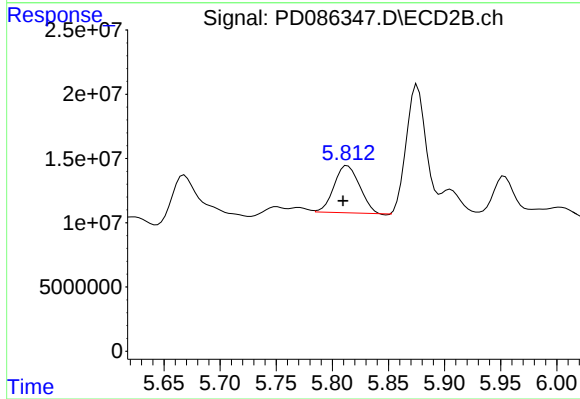
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: 0.003 min
Response: 34922736
Conc: 2.83 ng/ml



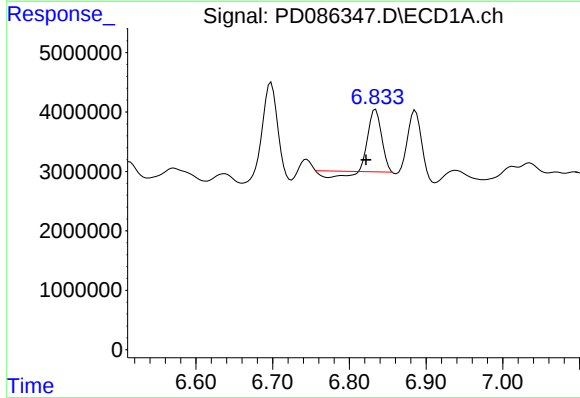
#14 Endrin

R.T.: 6.571 min
Delta R.T.: -0.020 min
Response: 3218355
Conc: 1.71 ng/ml



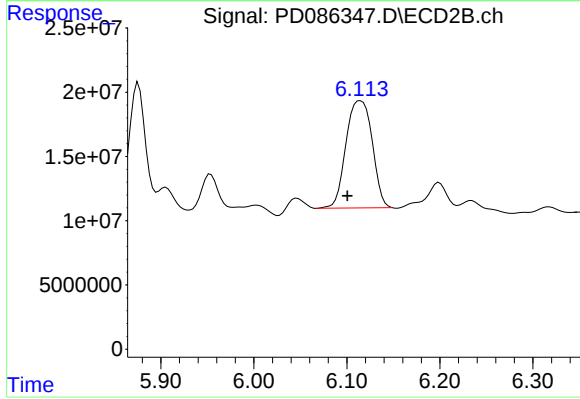
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.004 min
Response: 58022367
Conc: 5.16 ng/ml



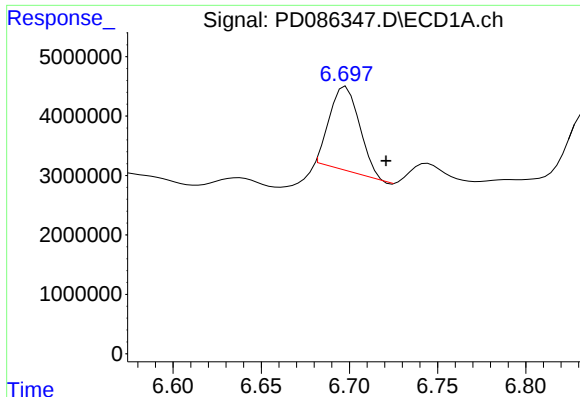
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.013 min
Response: 10523250
Conc: 5.25 ng/ml



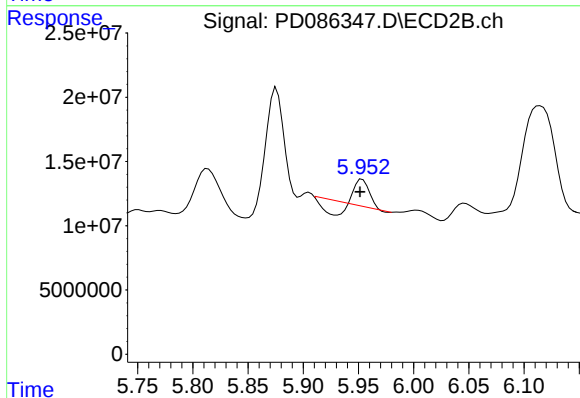
#15 Endosulfan II

R.T.: 6.115 min
Delta R.T.: 0.014 min
Response: 163888309
Conc: 14.85 ng/ml



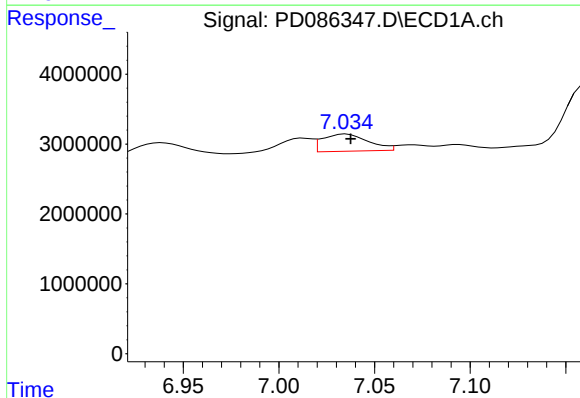
#16 4,4'-DDD

R.T.: 6.698 min
Delta R.T.: -0.023 min
Response: 16611547
Conc: 10.25 ng/ml



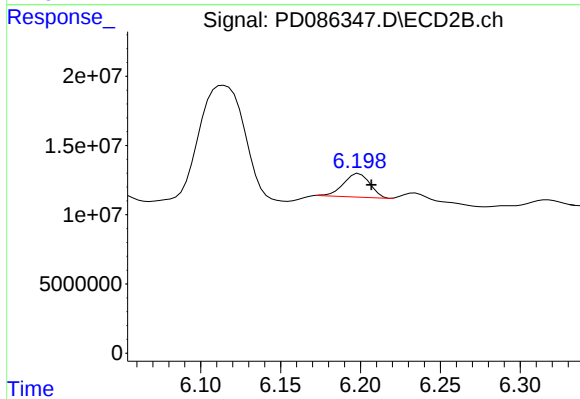
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: 0.002 min
Response: 5427897
Conc: 0.55 ng/ml



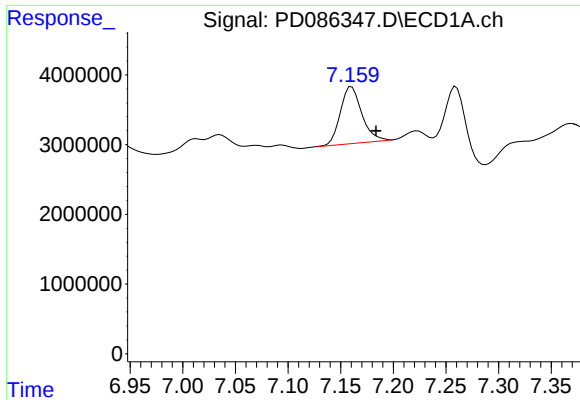
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 4099078
Conc: 2.46 ng/ml



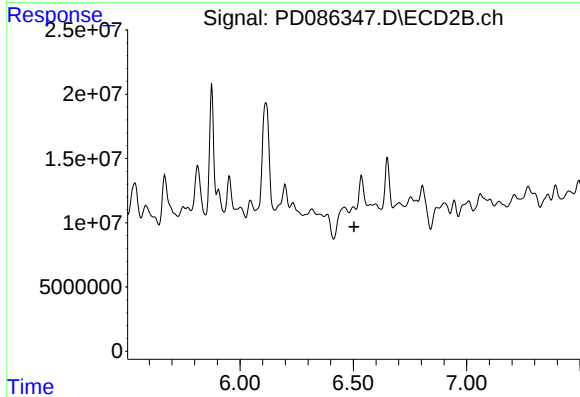
#17 4,4'-DDT

R.T.: 6.199 min
Delta R.T.: -0.008 min
Response: 19812504
Conc: 1.93 ng/ml



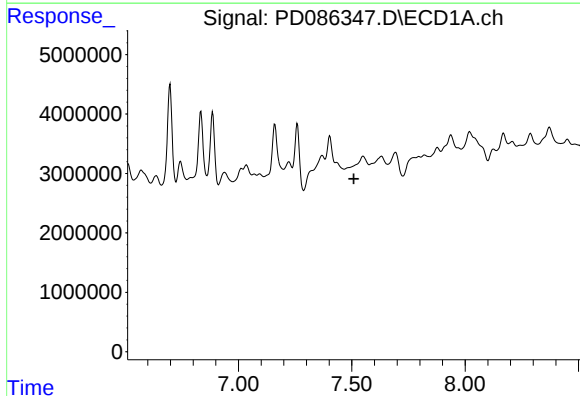
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: -0.023 min
Response: 11564249
Conc: 6.27 ng/ml



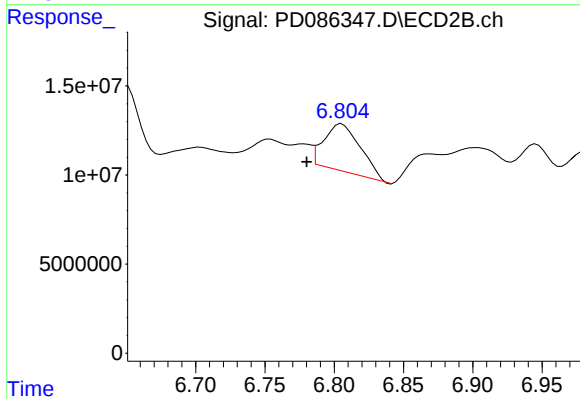
#19 Endosulfan Sulfate

R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: -2611537
Conc: N.D.



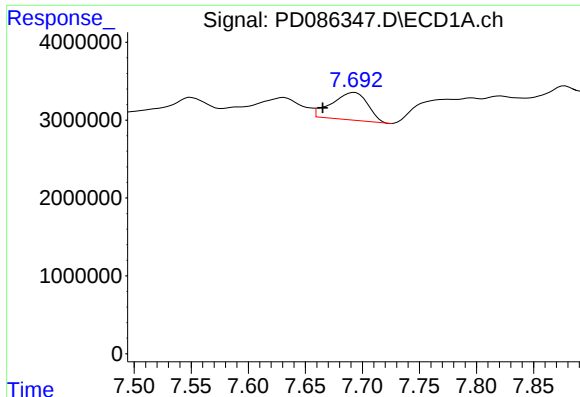
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.



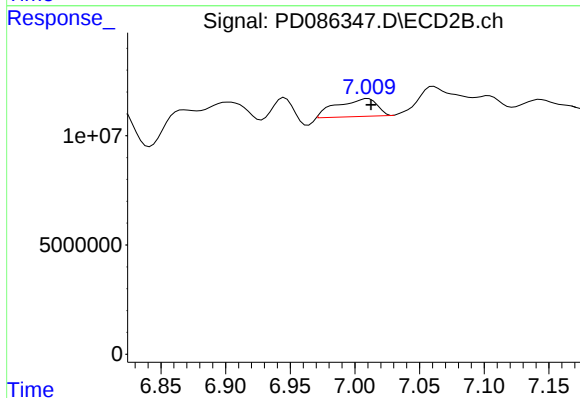
#20 Methoxychlor

R.T.: 6.805 min
Delta R.T.: 0.025 min
Response: 48667065
Conc: 10.24 ng/ml



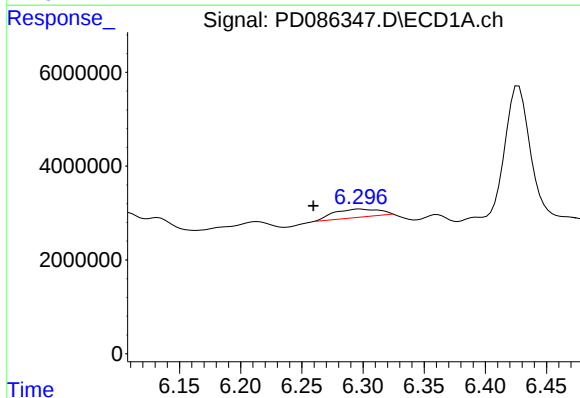
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.028 min
Response: 7749243
Conc: 3.76 ng/ml



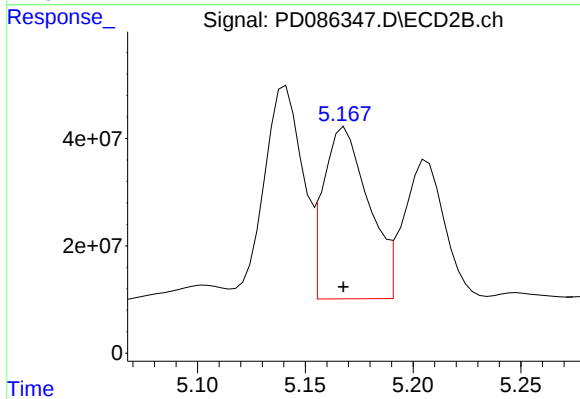
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 17611120
Conc: 1.54 ng/ml



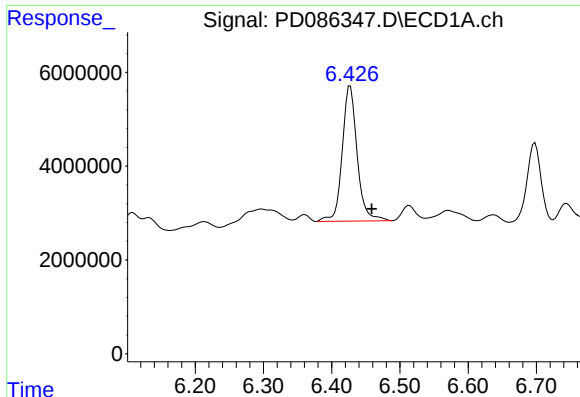
#22 Toxaphene-1

R.T.: 6.298 min
Delta R.T.: 0.038 min
Response: 4736736
Conc: 341.62 ng/ml



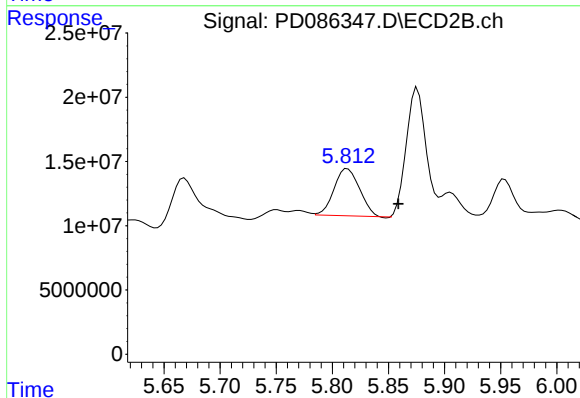
#22 Toxaphene-1

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 464140335
Conc: 7071.32 ng/ml



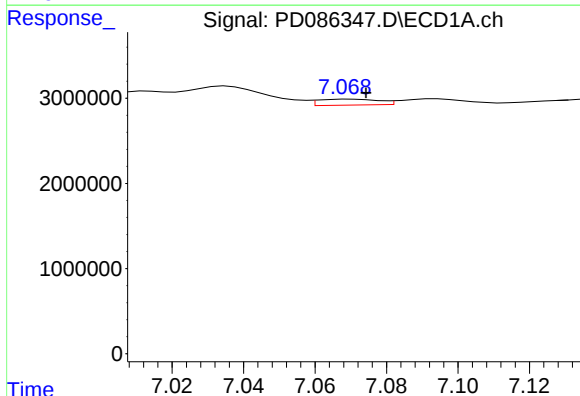
#23 Toxaphene-2

R.T.: 6.427 min
Delta R.T.: -0.032 min
Response: 43914086
Conc: 2210.98 ng/ml



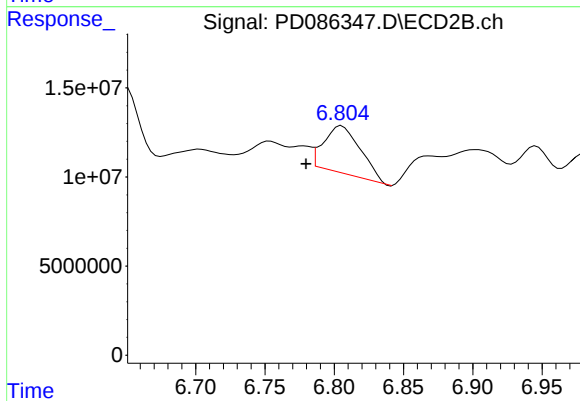
#23 Toxaphene-2

R.T.: 5.814 min
Delta R.T.: -0.045 min
Response: 58022367
Conc: 828.12 ng/ml



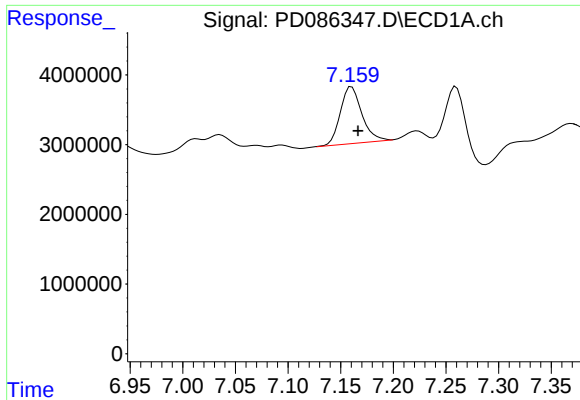
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 826855
Conc: 15.46 ng/ml



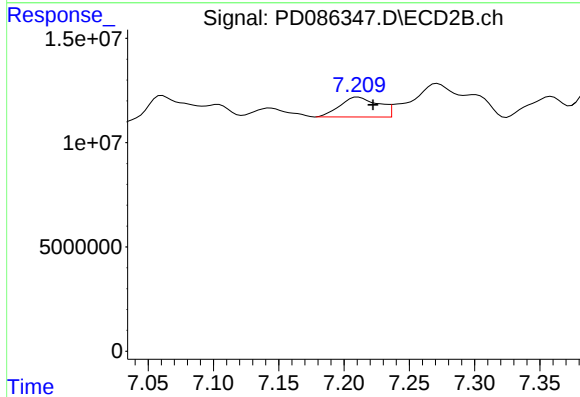
#24 Toxaphene-3

R.T.: 6.805 min
Delta R.T.: 0.026 min
Response: 48667065
Conc: 211.79 ng/ml



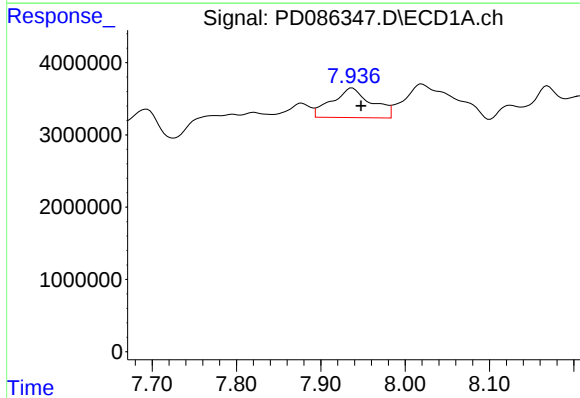
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.006 min
Response: 11564249
Conc: 291.12 ng/ml



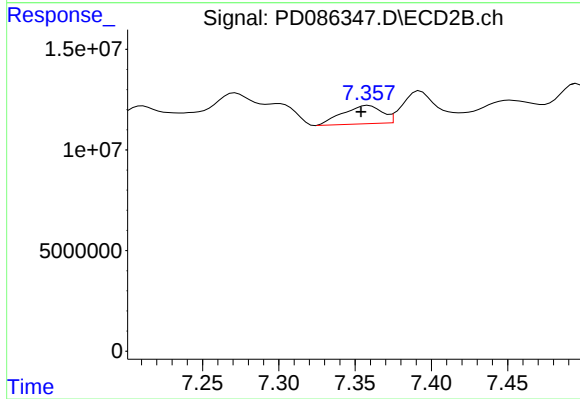
#25 Toxaphene-4

R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 19585496
Conc: 120.68 ng/ml



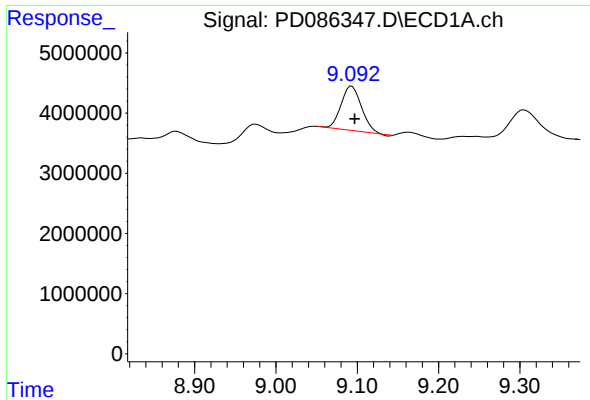
#26 Toxaphene-5

R.T.: 7.937 min
Delta R.T.: -0.010 min
Response: 13374253
Conc: 471.24 ng/ml



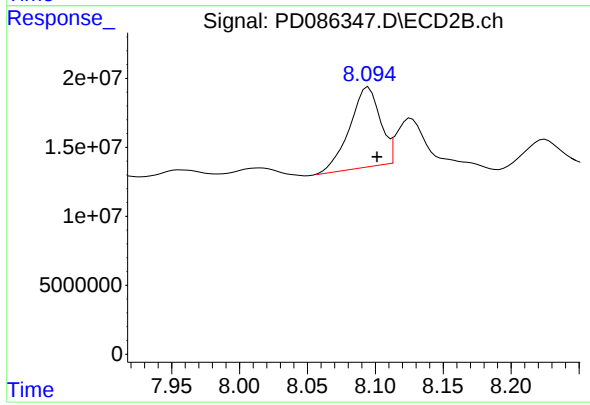
#26 Toxaphene-5

R.T.: 7.359 min
Delta R.T.: 0.005 min
Response: 16285753
Conc: 139.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 12540203
Conc: 6.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 90229025
Conc: 9.54 ng/ml