

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 09:54
 Operator : AR\AJ
 Sample : P4634-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:17:41 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

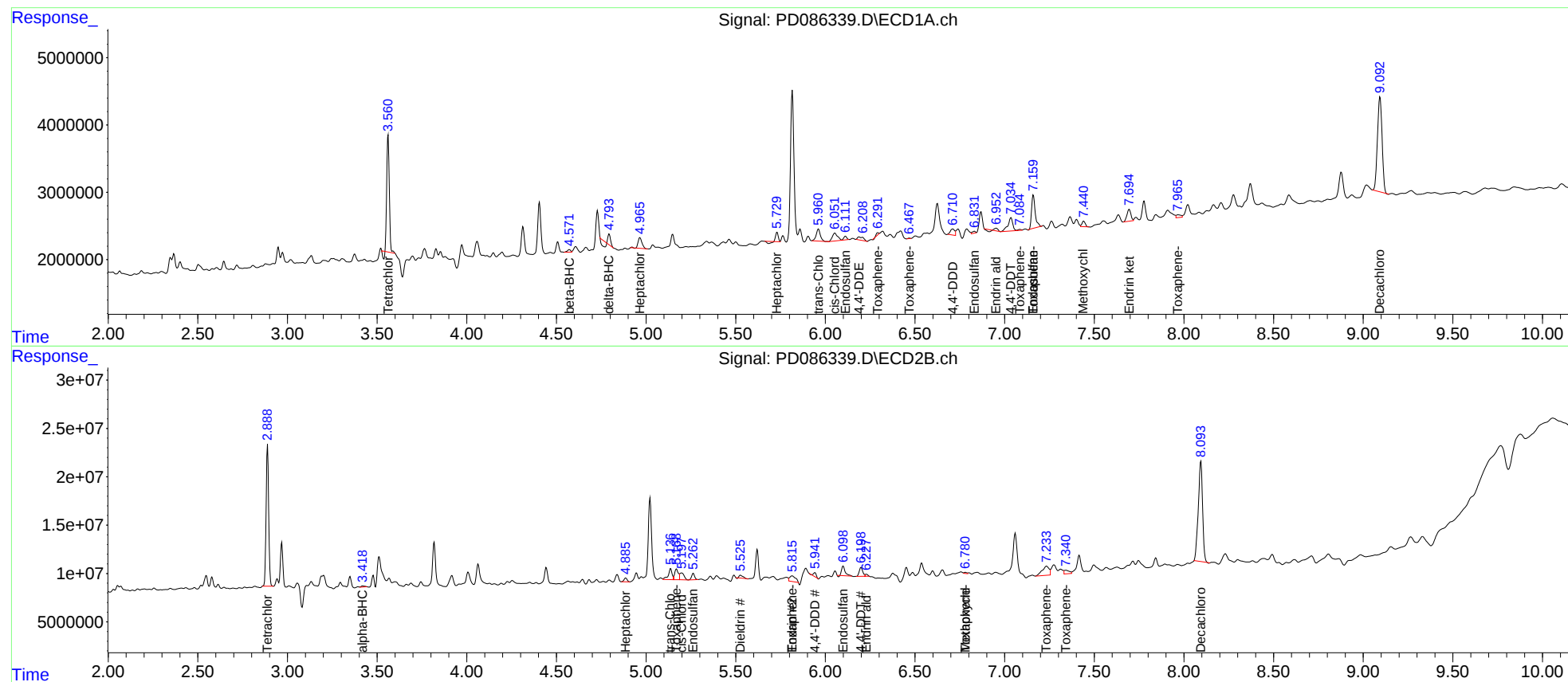
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.889	16942598	144.7E6	12.869	15.596
27)	SA Decachlor...	9.094	8.095	25329135	172.3E6	14.129	18.224 #
Target Compounds							
2)	A alpha-BHC	0.000	3.420	0	1623806	N.D.	0.113
3)	MA gamma-BHC...	0.000	3.745	0	1273702	N.D.	<MDL
4)	MA Heptachlor	4.966	4.063f	2405374	-4733543	0.973	N.D. #
5)	MB Aldrin	0.000	4.388	0	446384	N.D.	<MDL
7)	B delta-BHC	4.794	4.227f	675078	783099	0.261	<MDL #
8)	B Heptachlo...	5.731	4.887	908167	4707365	0.397	0.375
9)	A Endosulfan I	6.112	5.263	638759	7575851	0.315	0.660 #
10)	B trans-Chl...	5.962	5.137	2894203	16770388	1.312	1.275
11)	B cis-Chlor...	6.053	5.199	2391868	12010939	1.082	0.946
12)	B 4,4'-DDE	6.188f	5.395	1091350	239813	0.511	<MDL #
13)	MA Dieldrin	6.362	5.527	-269082	4157439	N.D.	0.337
14)	MA Endrin	6.569	5.815	57644	13490926	<MDL	1.200 #
15)	B Endosulfa...	6.832	6.100	364859	13368211	0.182	1.212 #
16)	A 4,4'-DDD	6.711	5.942	1507549	4663354	0.930	0.475 #
17)	MA 4,4'-DDT	7.036	6.199	3735682	12556864	2.241	1.224 #
18)	B Endrin al...	6.953	6.228f	276716	2074471	0.185	0.250 #
19)	B Endosulfa...	7.160	6.488	6972970	-361119	3.783	N.D. #
20)	A Methoxychlor	7.441f	6.781	992033	1291140	1.054	0.272 #
21)	B Endrin ke...	7.695	0.000	2688062	0	1.304	N.D. #
22)	Toxaphene-1	6.293	5.170	179407	15517597	12.939	236.415 #
23)	Toxaphene-2	6.468	5.815f	63638	13490926	3.204	192.549 #
24)	Toxaphene-3	7.085	6.781	165034	1291140	3.086	5.619 #
25)	Toxaphene-4	7.160	7.234	6972970	25260649	175.540	155.644
26)	Toxaphene-5	7.969	7.342	752463	7532397	26.513	64.406 #

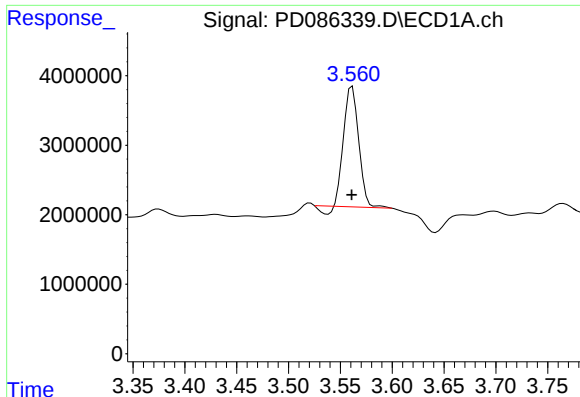
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 09:54
Operator : AR\AJ
Sample : P4634-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:17:41 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

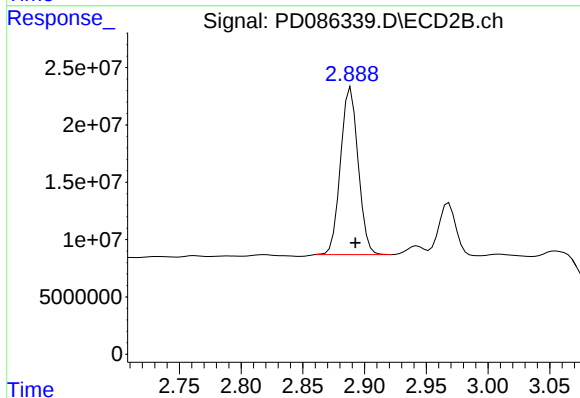
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





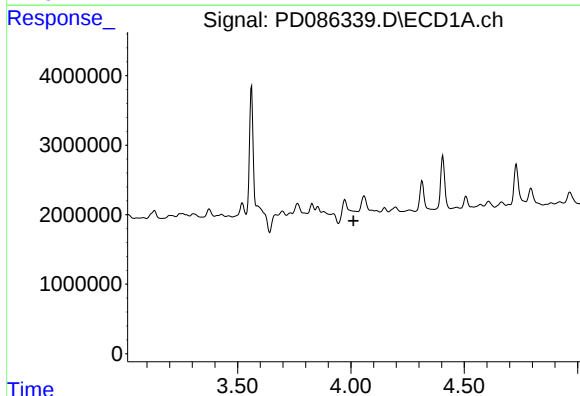
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 16942598
Conc: 12.87 ng/ml



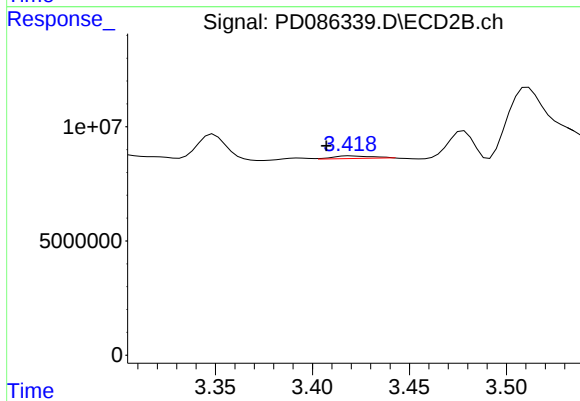
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: -0.004 min
Response: 144665920
Conc: 15.60 ng/ml



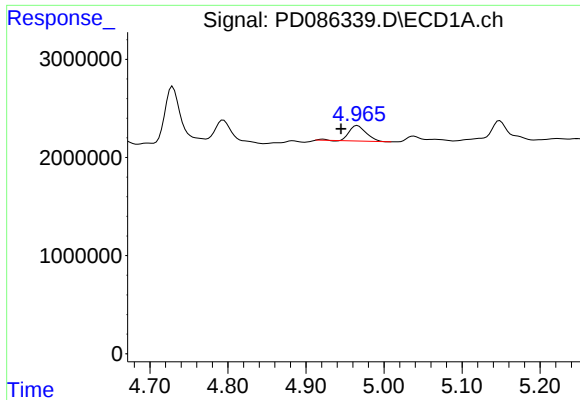
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.012 min
Response: 0
Conc: N.D.



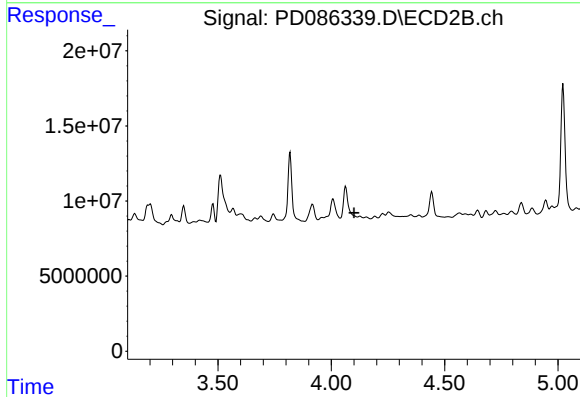
#2 alpha-BHC

R.T.: 3.420 min
Delta R.T.: 0.013 min
Response: 1623806
Conc: 0.11 ng/ml



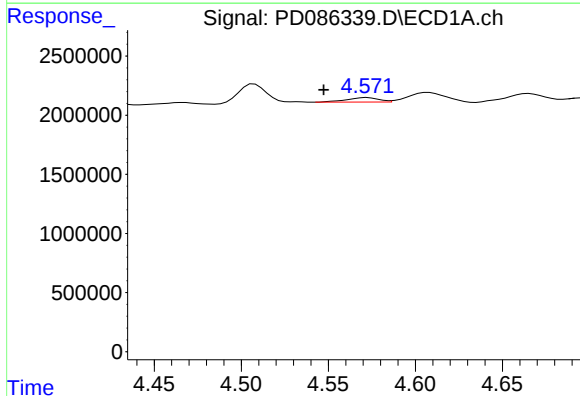
#4 Heptachlor

R.T.: 4.966 min
Delta R.T.: 0.021 min
Response: 2405374
Conc: 0.97 ng/ml



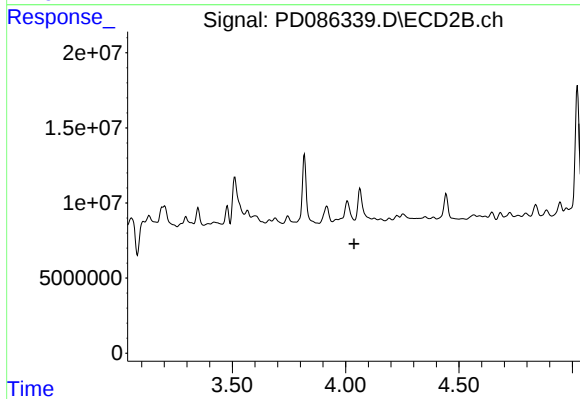
#4 Heptachlor

R.T.: 4.063 min
Delta R.T.: -0.037 min
Response: -4733543
Conc: N.D.



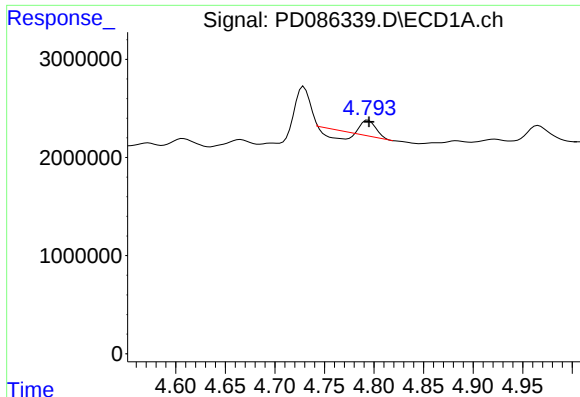
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.025 min
Response: 501395
Conc: 0.45 ng/ml



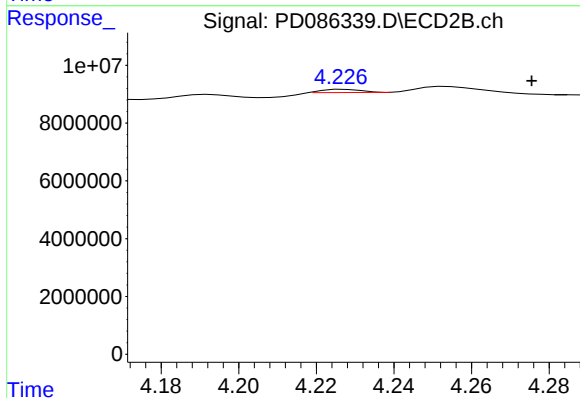
#6 beta-BHC

R.T.: 4.063 min
Delta R.T.: 0.026 min
Response: -4733543
Conc: N.D.



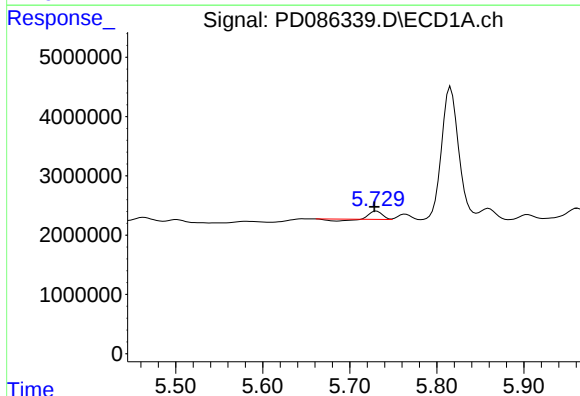
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 675078
Conc: 0.26 ng/ml



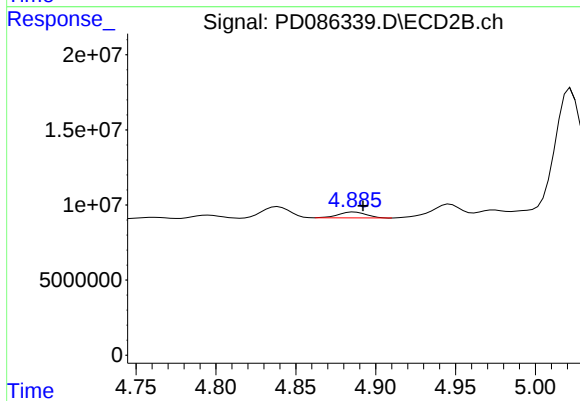
#7 delta-BHC

R.T.: 4.227 min
Delta R.T.: -0.048 min
Response: 783099
Conc: N.D.



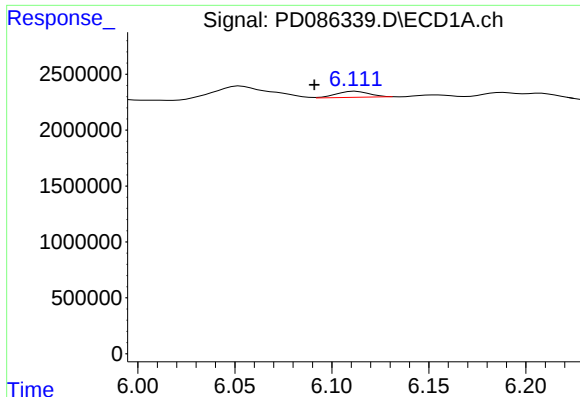
#8 Heptachlor epoxide

R.T.: 5.731 min
Delta R.T.: 0.003 min
Response: 908167
Conc: 0.40 ng/ml



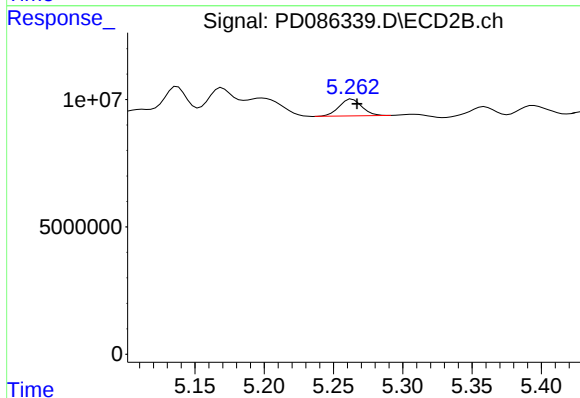
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 4707365
Conc: 0.38 ng/ml



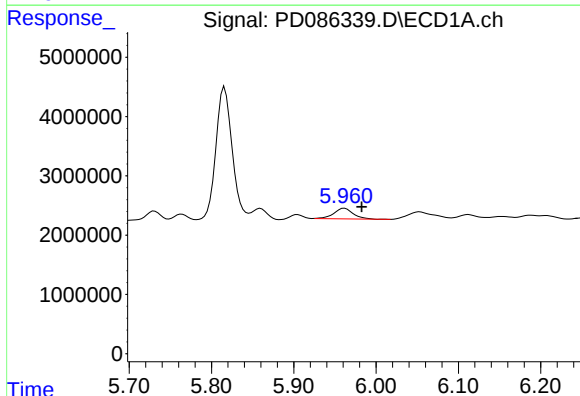
#9 Endosulfan I

R.T.: 6.112 min
Delta R.T.: 0.021 min
Response: 638759
Conc: 0.32 ng/ml



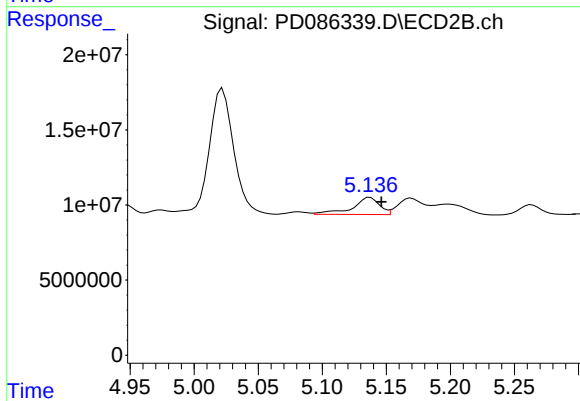
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 7575851
Conc: 0.66 ng/ml



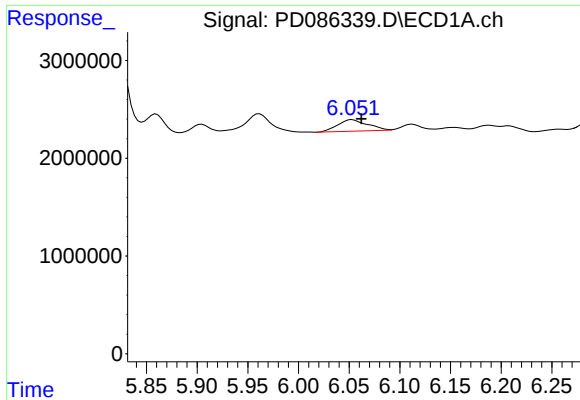
#10 trans-Chlordane

R.T.: 5.962 min
Delta R.T.: -0.021 min
Response: 2894203
Conc: 1.31 ng/ml



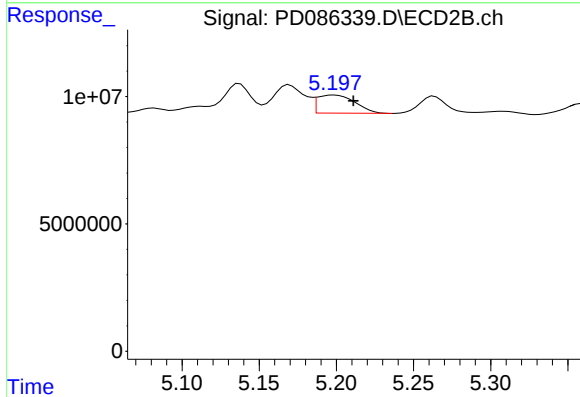
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 16770388
Conc: 1.27 ng/ml



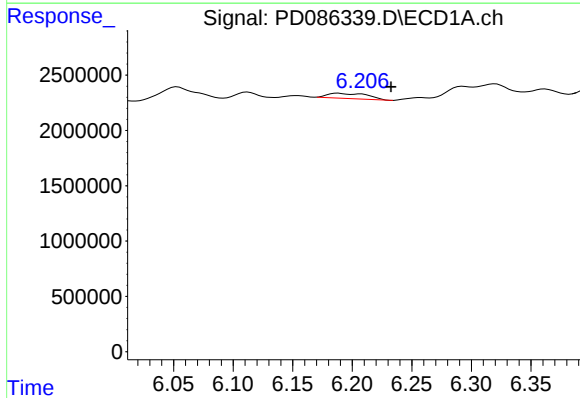
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.009 min
Response: 2391868
Conc: 1.08 ng/ml



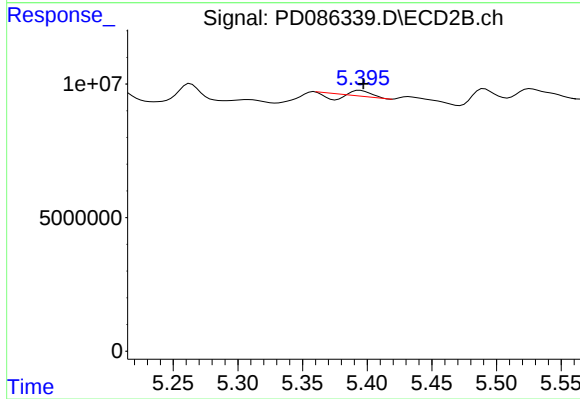
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: -0.012 min
Response: 12010939
Conc: 0.95 ng/ml



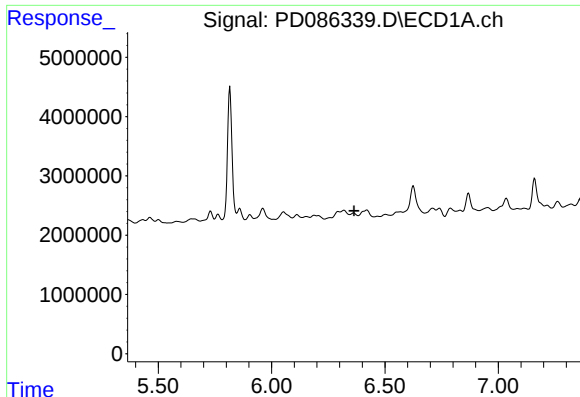
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.044 min
Response: 1091350
Conc: 0.51 ng/ml



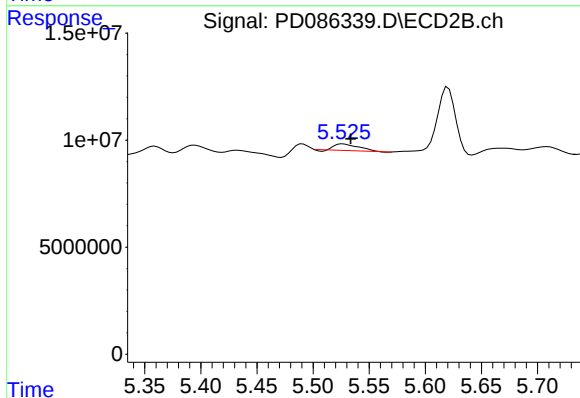
#12 4,4'-DDE

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 239813
Conc: N.D.



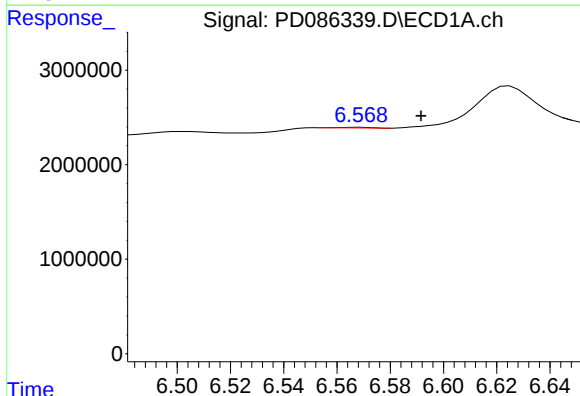
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: -269082
Conc: N.D.



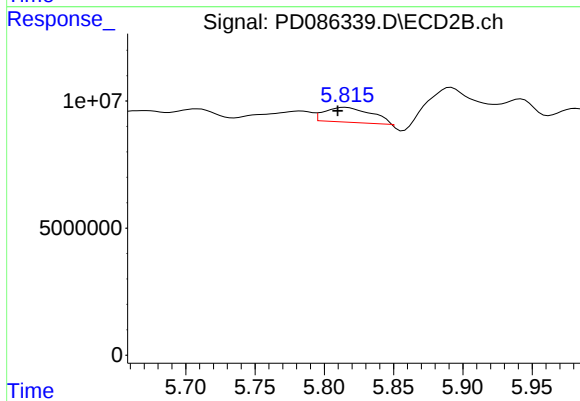
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.007 min
Response: 4157439
Conc: 0.34 ng/ml



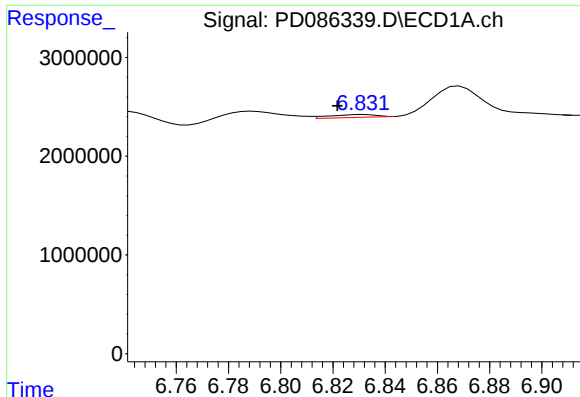
#14 Endrin

R.T.: 6.569 min
Delta R.T.: -0.023 min
Response: 57644
Conc: N.D.



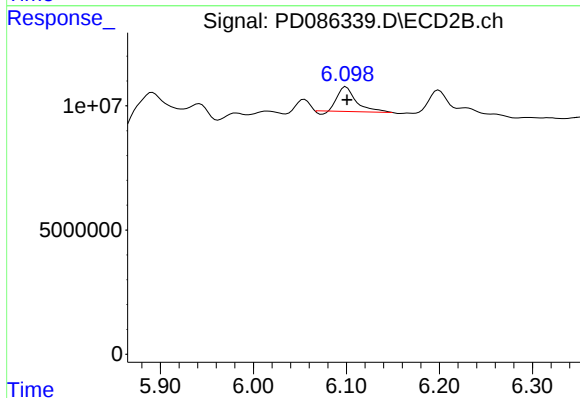
#14 Endrin

R.T.: 5.815 min
Delta R.T.: 0.006 min
Response: 13490926
Conc: 1.20 ng/ml



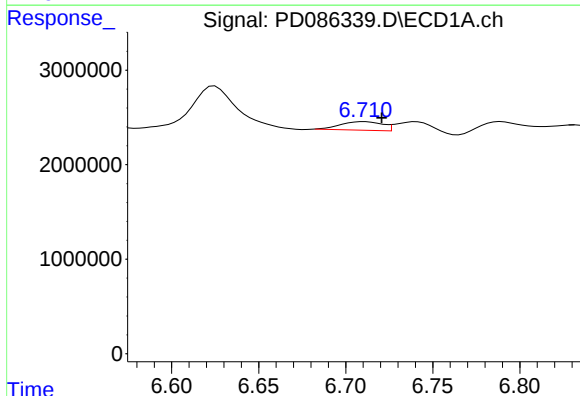
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.010 min
Response: 364859
Conc: 0.18 ng/ml



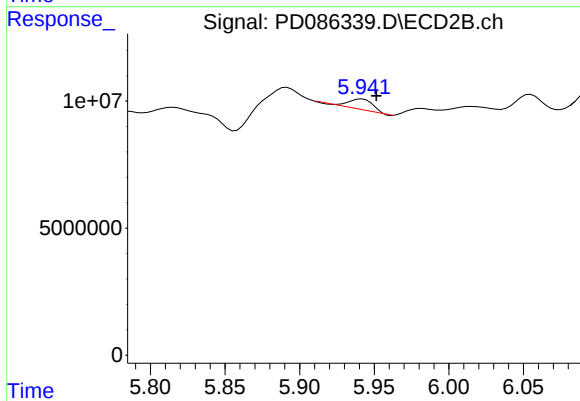
#15 Endosulfan II

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 13368211
Conc: 1.21 ng/ml



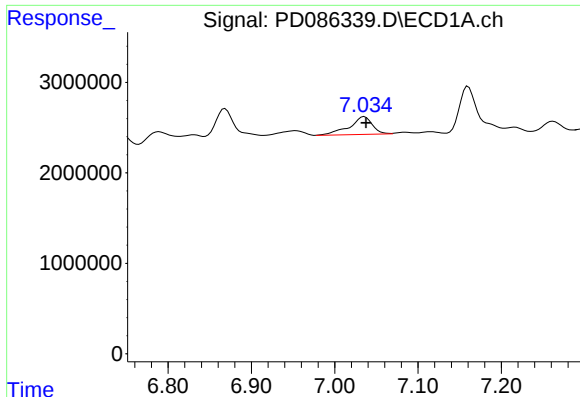
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: -0.010 min
Response: 1507549
Conc: 0.93 ng/ml



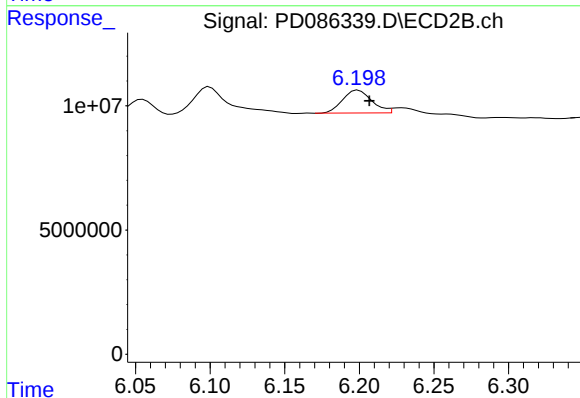
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: -0.010 min
Response: 4663354
Conc: 0.48 ng/ml



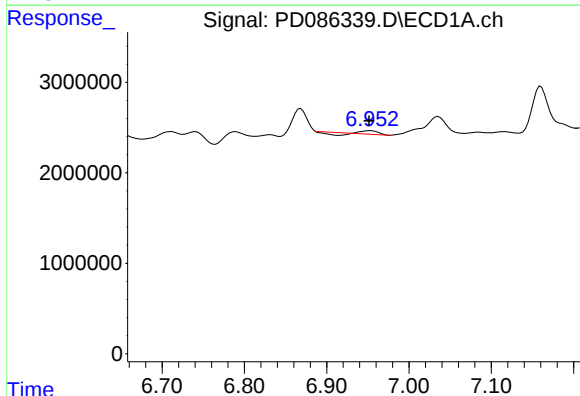
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 3735682
Conc: 2.24 ng/ml



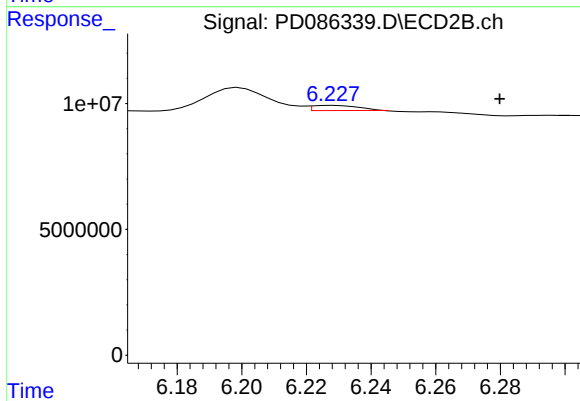
#17 4,4'-DDT

R.T.: 6.199 min
Delta R.T.: -0.008 min
Response: 12556864
Conc: 1.22 ng/ml



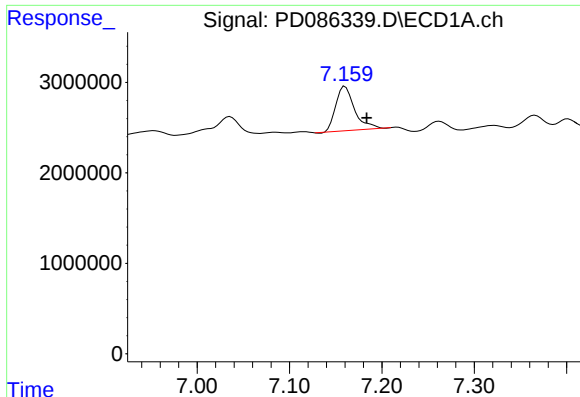
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: 0.002 min
Response: 276716
Conc: 0.19 ng/ml



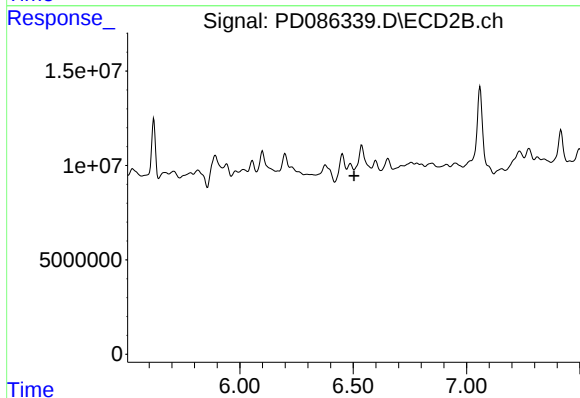
#18 Endrin aldehyde

R.T.: 6.228 min
Delta R.T.: -0.052 min
Response: 2074471
Conc: 0.25 ng/ml



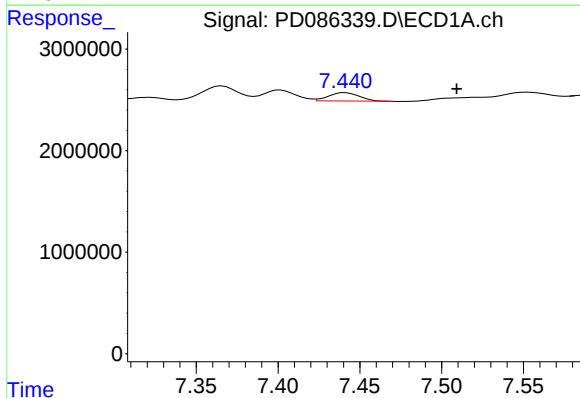
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: -0.023 min
Response: 6972970
Conc: 3.78 ng/ml



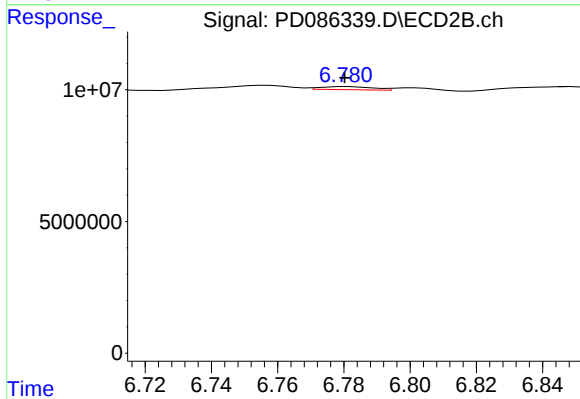
#19 Endosulfan Sulfate

R.T.: 6.488 min
Delta R.T.: -0.017 min
Response: -361119
Conc: N.D.



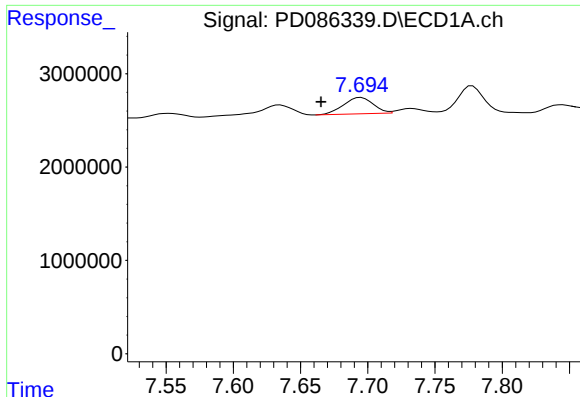
#20 Methoxychlor

R.T.: 7.441 min
Delta R.T.: -0.068 min
Response: 992033
Conc: 1.05 ng/ml



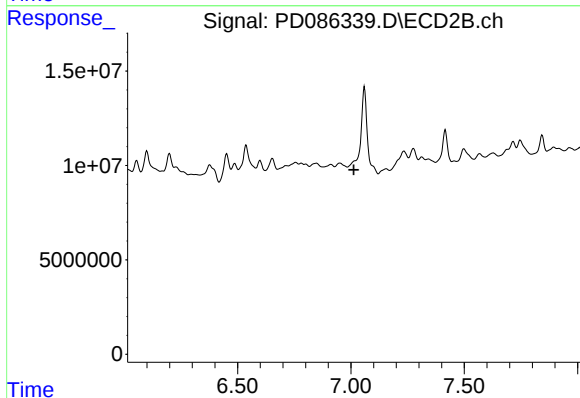
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 1291140
Conc: 0.27 ng/ml



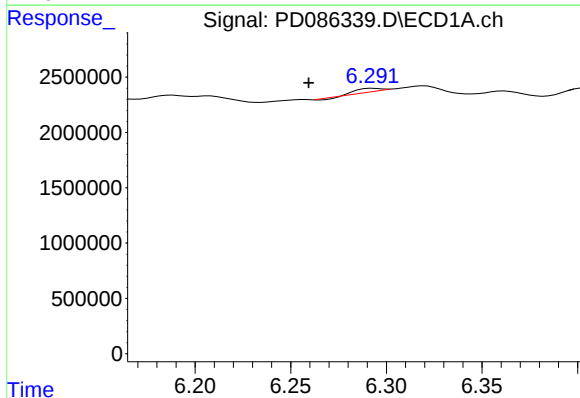
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.030 min
Response: 2688062
Conc: 1.30 ng/ml



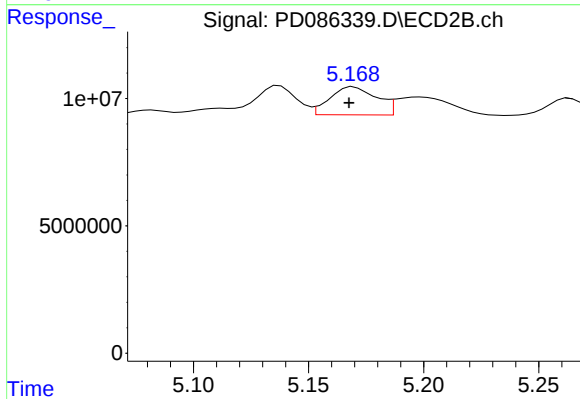
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



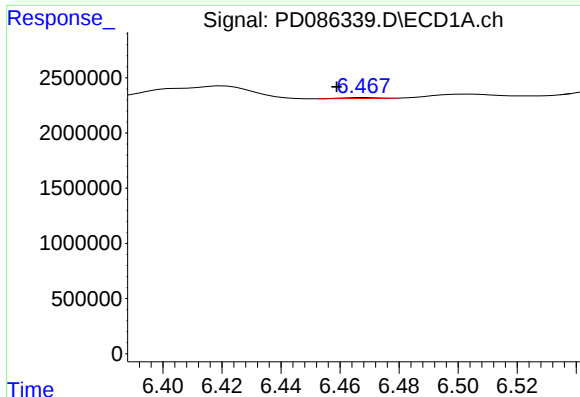
#22 Toxaphene-1

R.T.: 6.293 min
Delta R.T.: 0.034 min
Response: 179407
Conc: 12.94 ng/ml



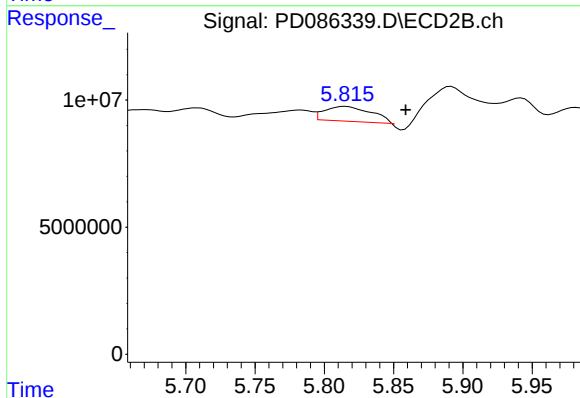
#22 Toxaphene-1

R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 15517597
Conc: 236.42 ng/ml



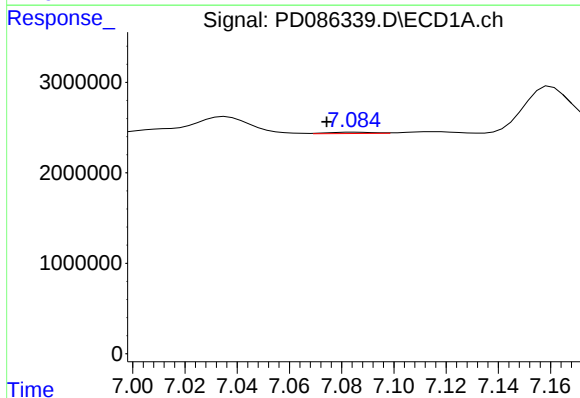
#23 Toxaphene-2

R.T.: 6.468 min
Delta R.T.: 0.010 min
Response: 63638
Conc: 3.20 ng/ml



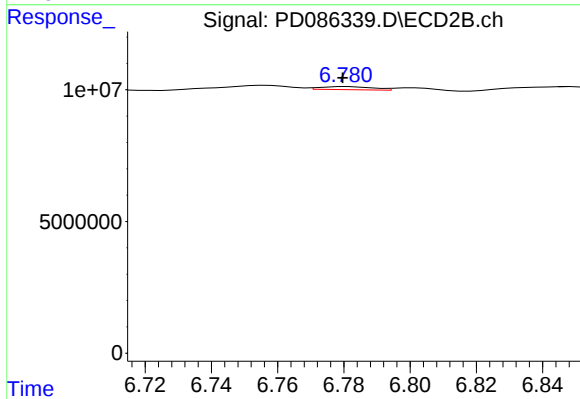
#23 Toxaphene-2

R.T.: 5.815 min
Delta R.T.: -0.044 min
Response: 13490926
Conc: 192.55 ng/ml



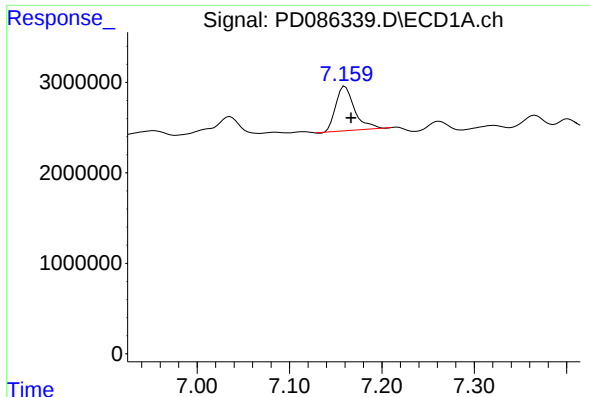
#24 Toxaphene-3

R.T.: 7.085 min
Delta R.T.: 0.011 min
Response: 165034
Conc: 3.09 ng/ml



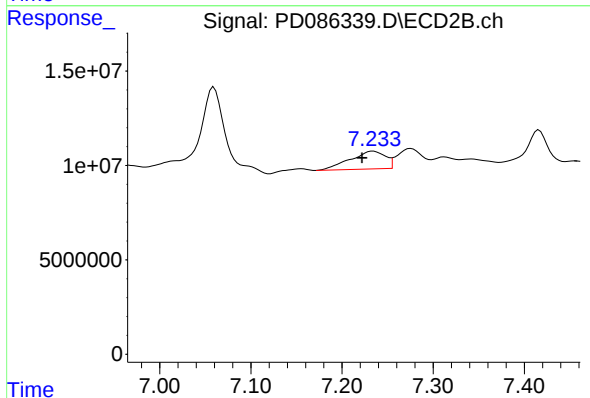
#24 Toxaphene-3

R.T.: 6.781 min
Delta R.T.: 0.001 min
Response: 1291140
Conc: 5.62 ng/ml



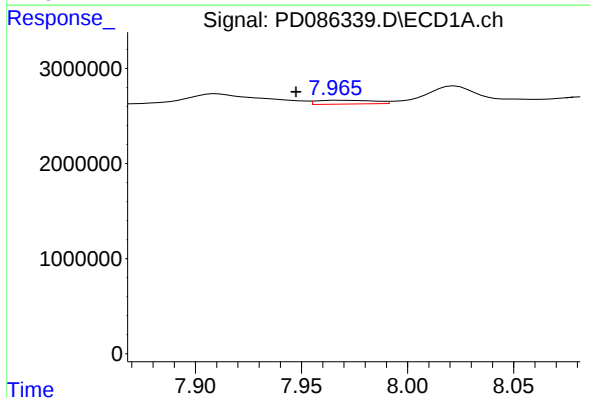
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.006 min
Response: 6972970
Conc: 175.54 ng/ml



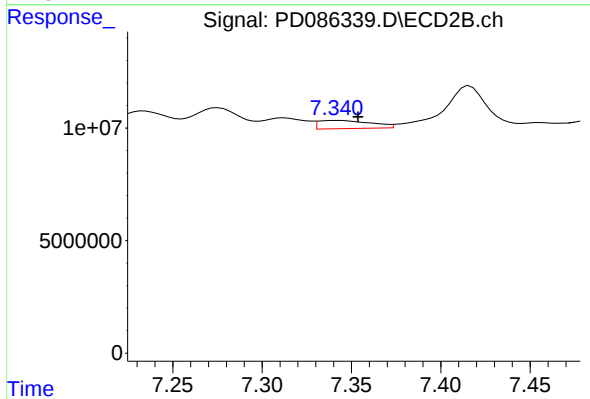
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.012 min
Response: 25260649
Conc: 155.64 ng/ml



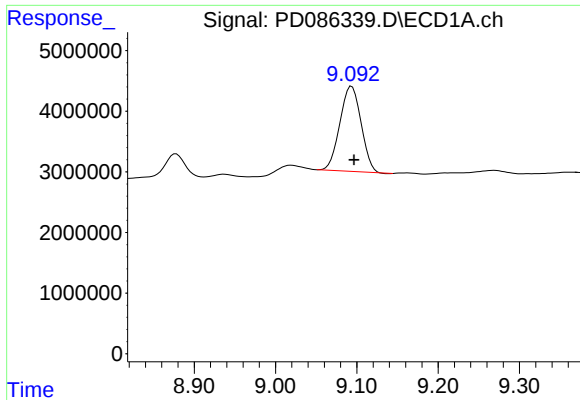
#26 Toxaphene-5

R.T.: 7.969 min
Delta R.T.: 0.021 min
Response: 752463
Conc: 26.51 ng/ml



#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 7532397
Conc: 64.41 ng/ml



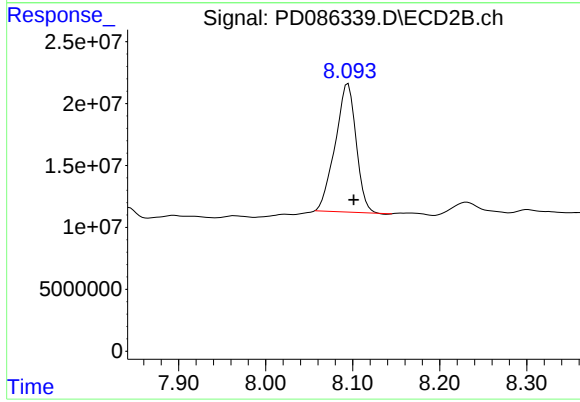
#27 Decachlorobiphenyl

R.T.: 9.094 min

Delta R.T.: -0.003 min

Response: 25329135

Conc: 14.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min

Delta R.T.: -0.006 min

Response: 172324852

Conc: 18.22 ng/ml