

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 21:10
 Operator : AR\AJ
 Sample : P3910-11RE
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:35:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

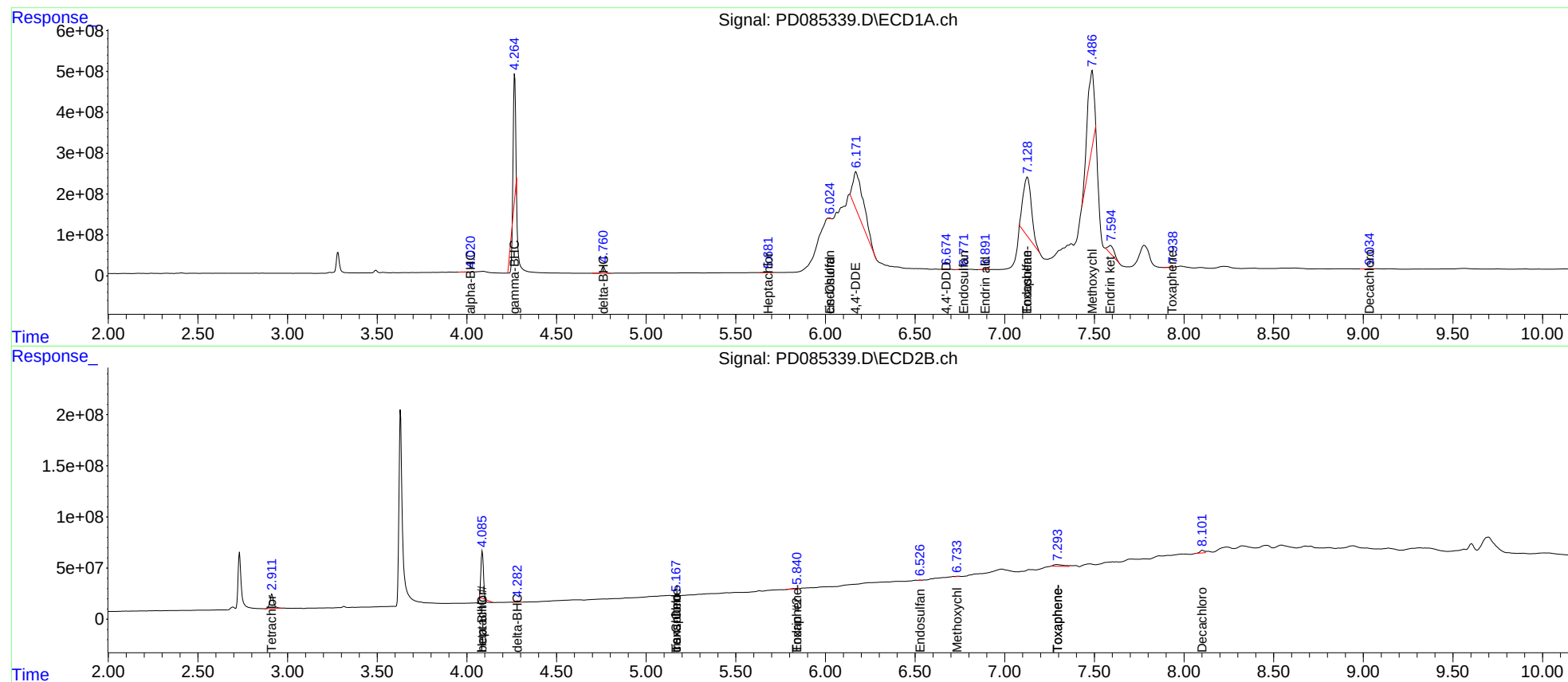
System Monitoring Compounds							
1)	SA Tetrachlo...	3.534	2.913	-6751629	197.1E6	N.D.	55.693
27)	SA Decachlor...	9.035	8.102	15532107	43007780	11.893	12.369
Target Compounds							
2)	A alpha-BHC	4.022f	0.000	9298219	0	5.469	N.D. #
3)	MA gamma-BHC...	4.267f	0.000	1967.9E6	0	1216.339	N.D. #
4)	MA Heptachlor	0.000	4.086	0	420.2E6	N.D.	98.695
6)	B beta-BHC	0.000	4.086f	0	420.2E6	N.D.	193.801
7)	B delta-BHC	4.762	4.283	211.3E6	13132032	128.826	2.645 #
8)	B Heptachlo...	5.683	0.000	4593415	0	3.080	N.D. #
9)	A Endosulfan I	6.024	0.000	12764530	0	9.278	N.D. #
10)	B trans-Chl...	0.000	5.168	0	1334440	N.D.	0.324
11)	B cis-Chlor...	6.024	5.168f	12764530	1334440	8.633	0.318 #
12)	B 4,4'-DDE	6.170	0.000	3881.8E6	0	3111.783	N.D. #
15)	B Endosulfa...	6.772	0.000	10425301	0	7.898	N.D. #
16)	A 4,4'-DDD	6.675	0.000	4819980	0	4.882	N.D. #
18)	B Endrin al...	6.893	0.000	11045382	0	12.230	N.D. #
19)	B Endosulfa...	7.126	6.528	4608.2E6	2943431	4000.149	0.824 #
20)	A Methoxychlor	7.488	6.734f	5413.6E6	5362367	10392.437	3.242 #
21)	B Endrin ke...	7.590	0.000	466.8E6	0	381.808	N.D. #
22)	Toxaphene-1	0.000	5.168	0	1334440	N.D.	52.633
24)	Toxaphene-3	0.000	5.841	0	12740624	N.D.	539.940
25)	Toxaphene-4	7.126	7.294f	4608.2E6	67234994	179089.766	1108.047 #
26)	Toxaphene-5	7.934	7.294f	26767705	67234994	1420.854	1634.526

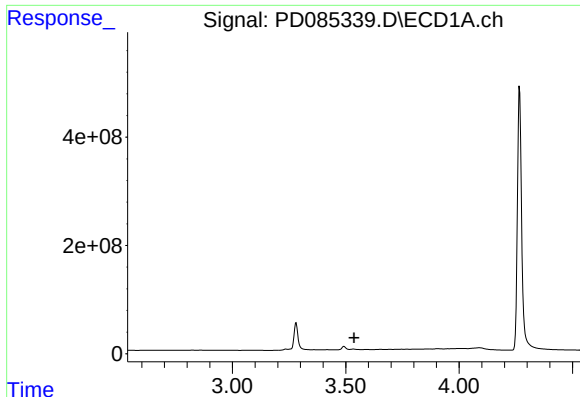
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085339.D
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Acq On : 18 Sep 2024 21:10
Operator : AR\AJ
Sample : P3910-11RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 22:35:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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Integrator: ChemStation

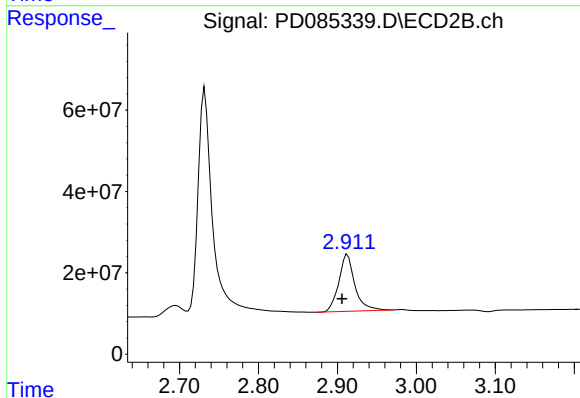
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





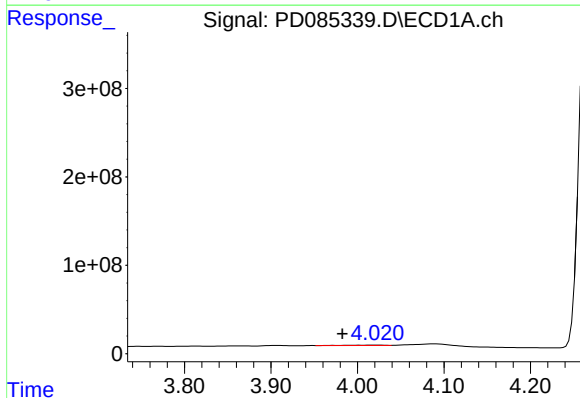
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.003 min
Response: -6751629
Conc: N.D.



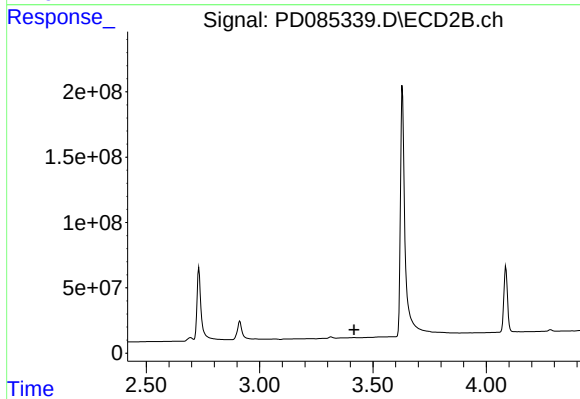
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.007 min
Response: 197085741
Conc: 55.69 ng/ml



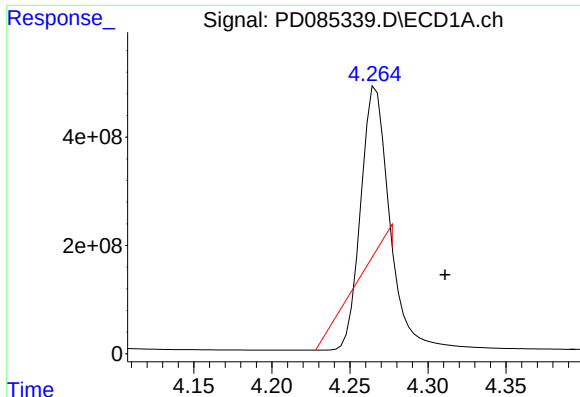
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.039 min
Response: 9298219
Conc: 5.47 ng/ml



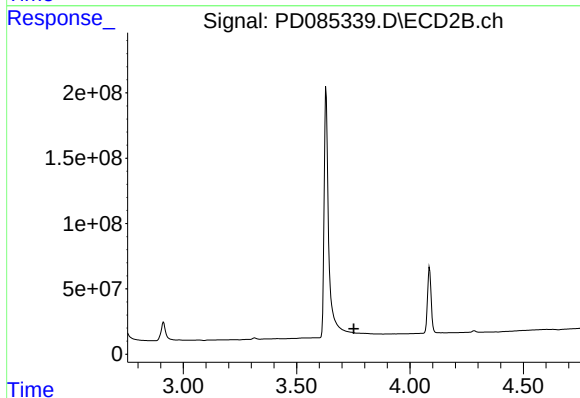
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.



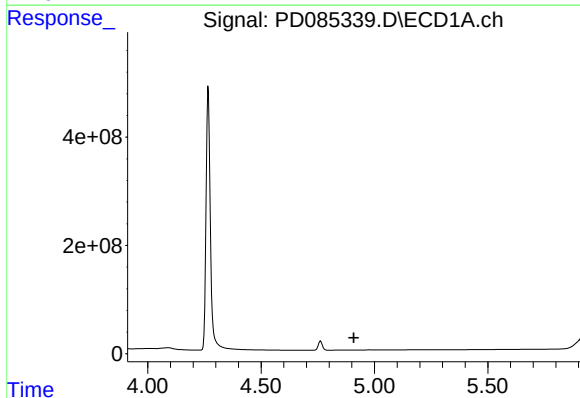
#3 gamma-BHC (Lindane)

R.T.: 4.267 min
Delta R.T.: -0.044 min
Response: 1967860079
Conc: 1216.34 ng/ml



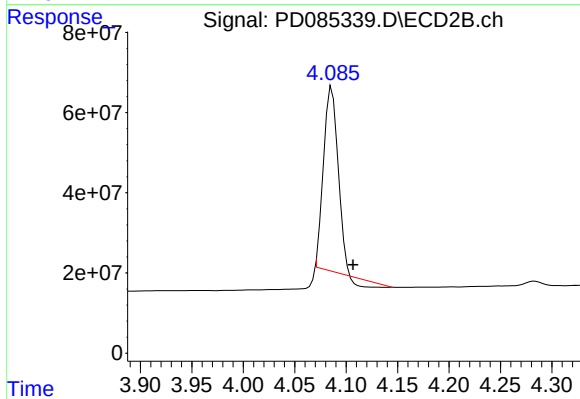
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



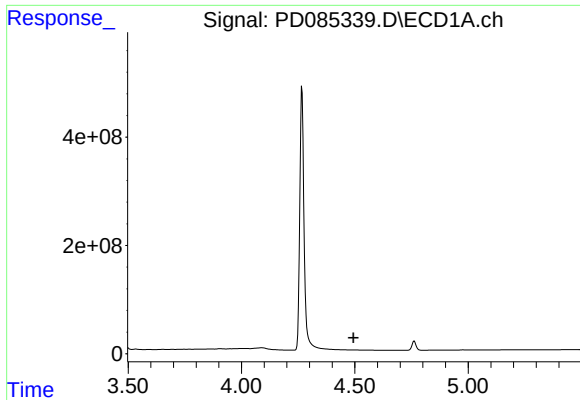
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



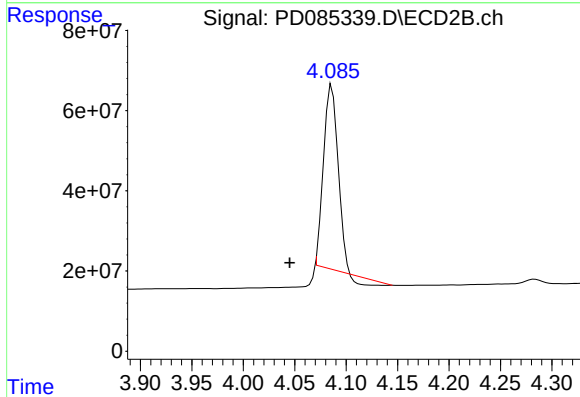
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.021 min
Response: 420150132
Conc: 98.69 ng/ml



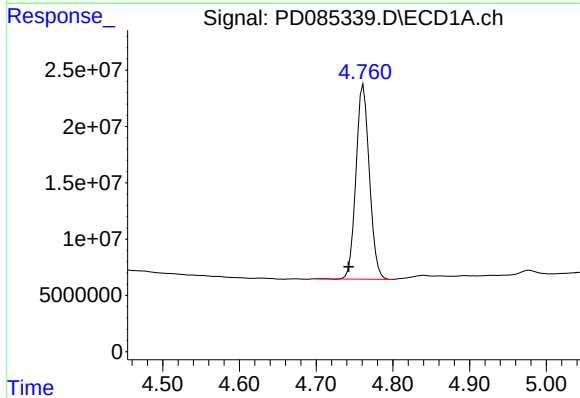
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.



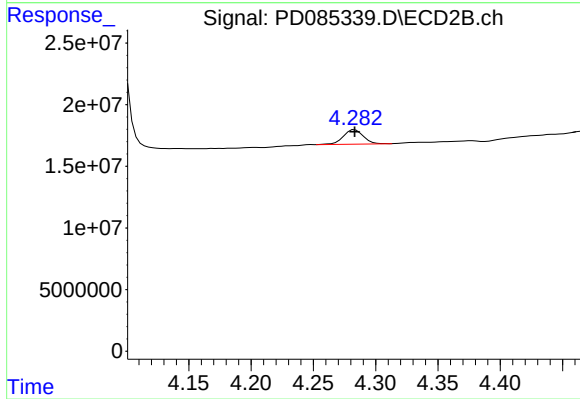
#6 beta-BHC

R.T.: 4.086 min
Delta R.T.: 0.041 min
Response: 420150132
Conc: 193.80 ng/ml



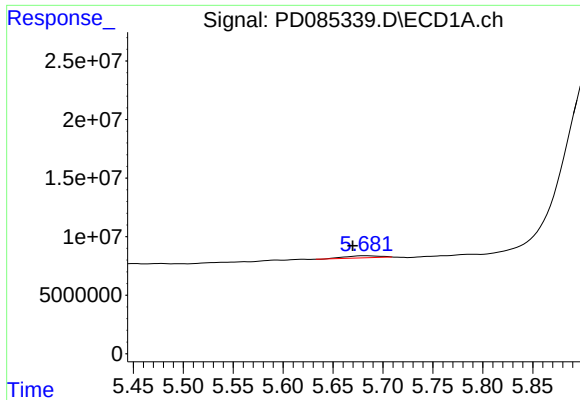
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.019 min
Response: 211275133
Conc: 128.83 ng/ml



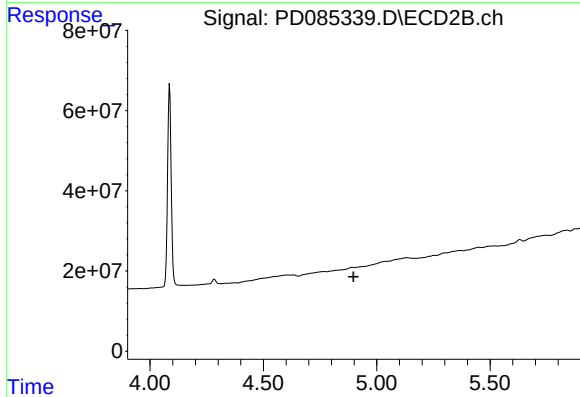
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 13132032
Conc: 2.65 ng/ml



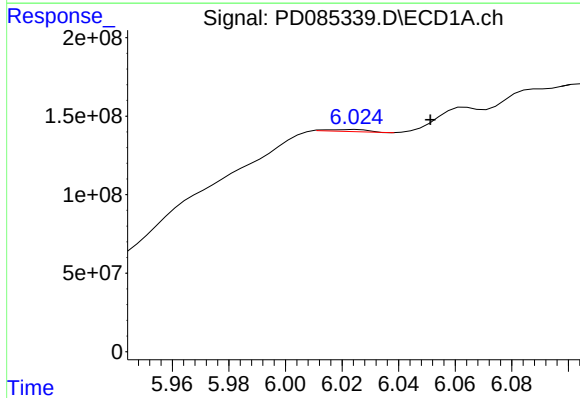
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.013 min
Response: 4593415
Conc: 3.08 ng/ml



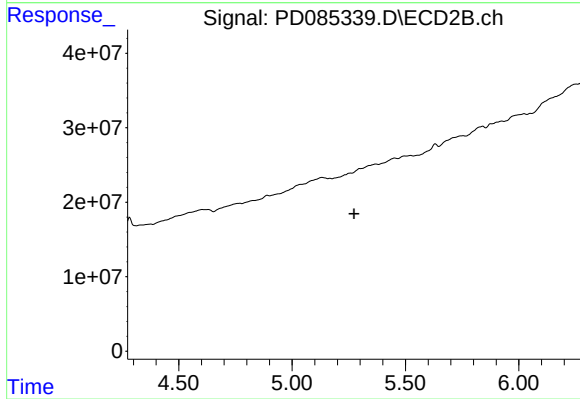
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.898 min
Response: 0
Conc: N.D.



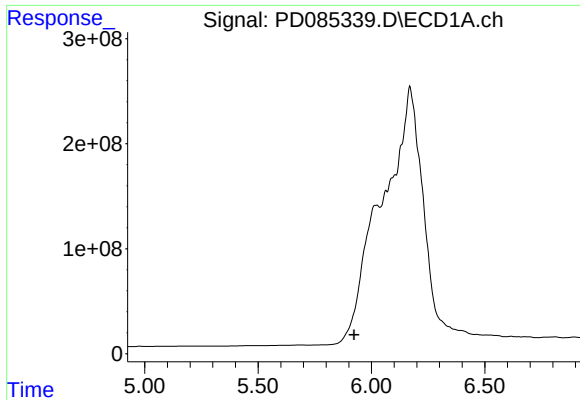
#9 Endosulfan I

R.T.: 6.024 min
Delta R.T.: -0.027 min
Response: 12764530
Conc: 9.28 ng/ml



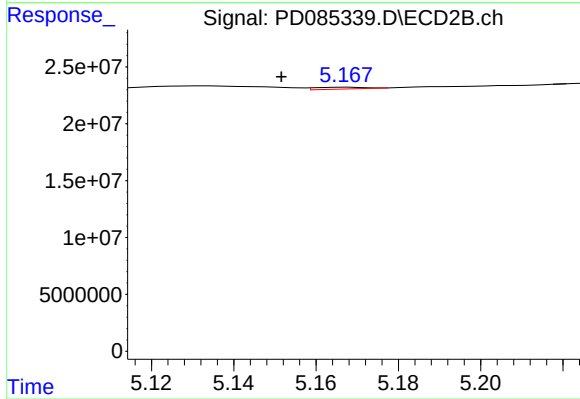
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.



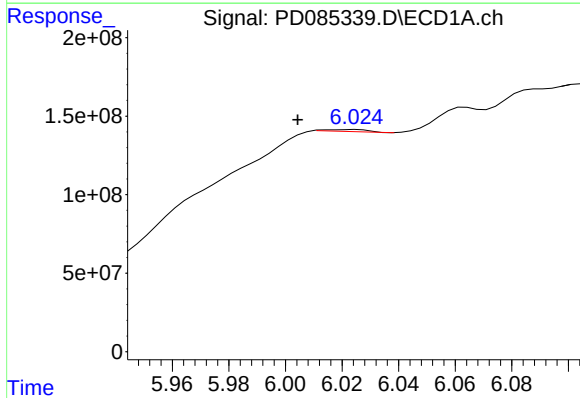
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



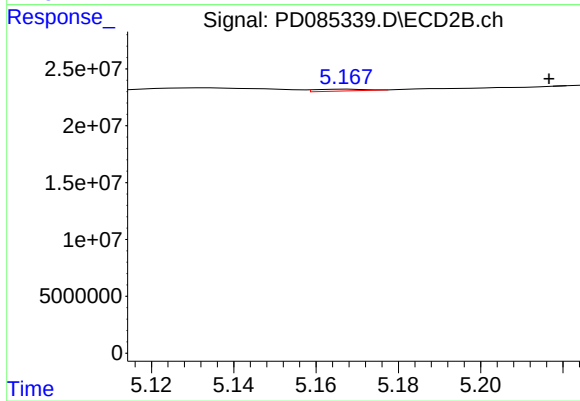
#10 trans-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.016 min
Response: 1334440
Conc: 0.32 ng/ml



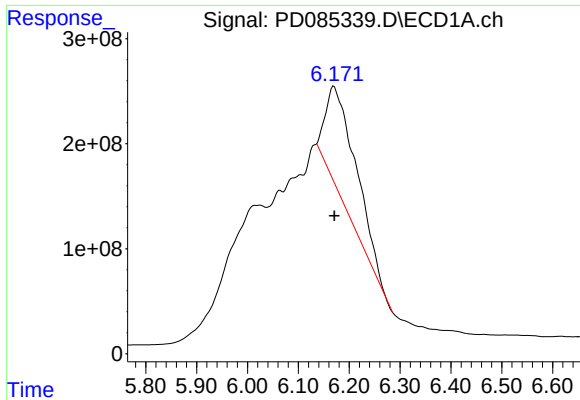
#11 cis-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.020 min
Response: 12764530
Conc: 8.63 ng/ml



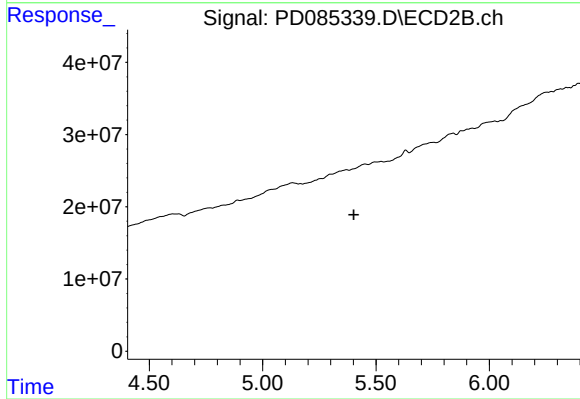
#11 cis-Chlordane

R.T.: 5.168 min
Delta R.T.: -0.049 min
Response: 1334440
Conc: 0.32 ng/ml



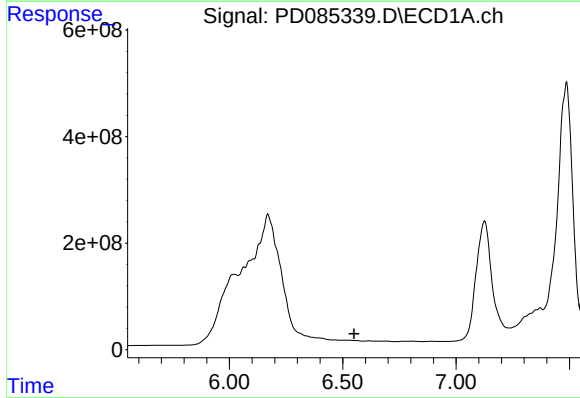
#12 4,4'-DDE

R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 3881786924
Conc: 3111.78 ng/ml



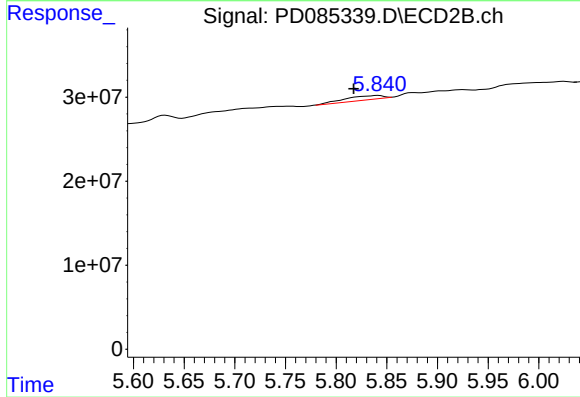
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



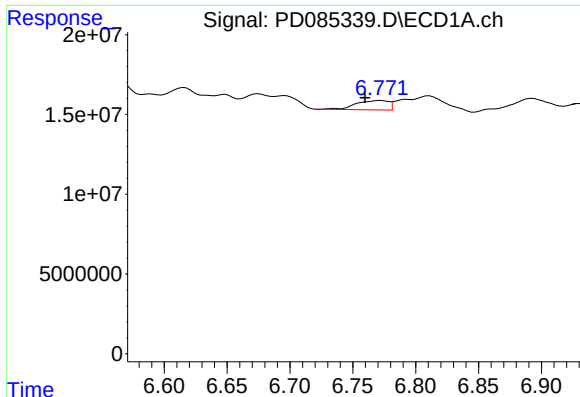
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.066 min
Response: -6416374
Conc: N.D.



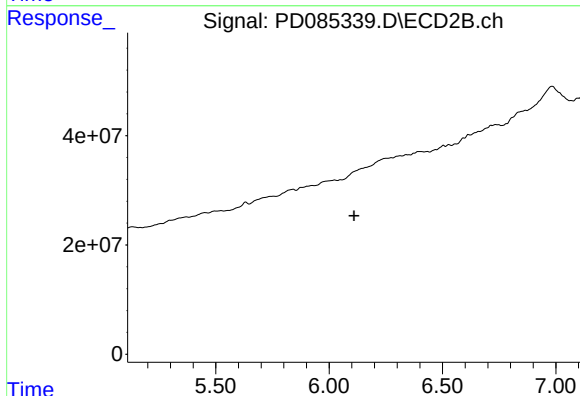
#14 Endrin

R.T.: 5.841 min
Delta R.T.: 0.024 min
Response: 12740624
Conc: 3.44 ng/ml



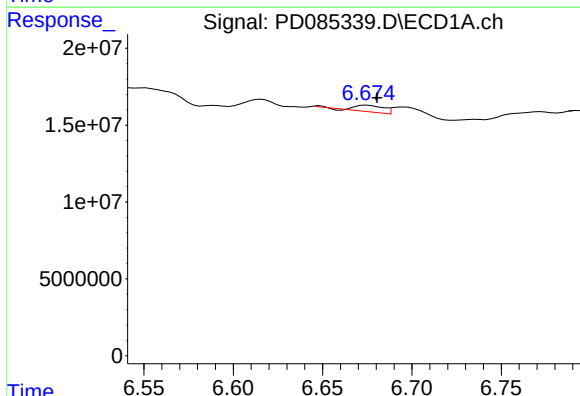
#15 Endosulfan II

R.T.: 6.772 min
Delta R.T.: 0.012 min
Response: 10425301
Conc: 7.90 ng/ml



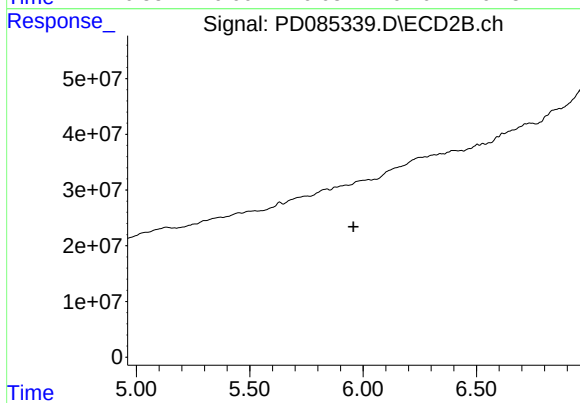
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



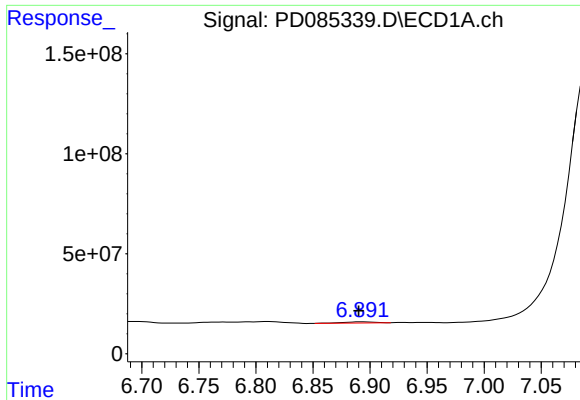
#16 4,4'-DDD

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 4819980
Conc: 4.88 ng/ml



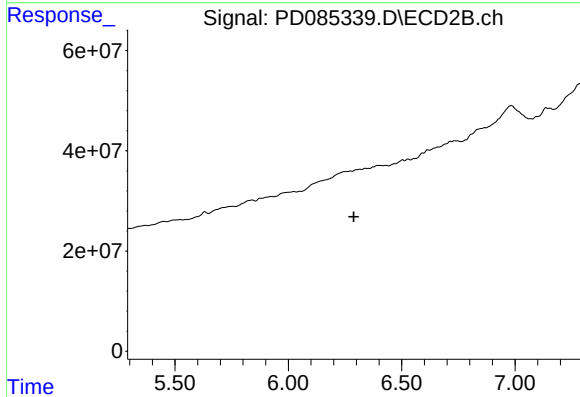
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.



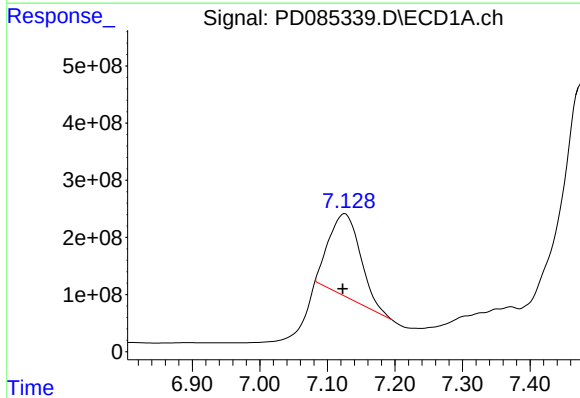
#18 Endrin aldehyde

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 11045382
Conc: 12.23 ng/ml



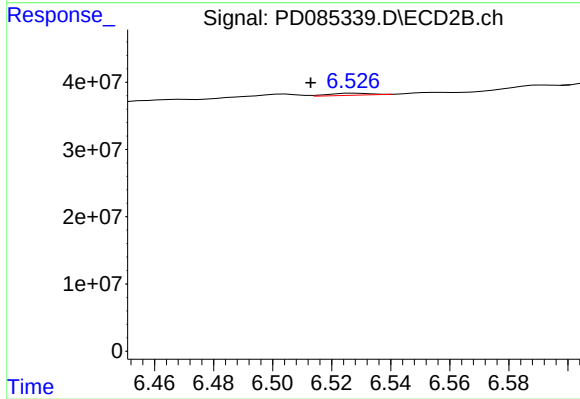
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



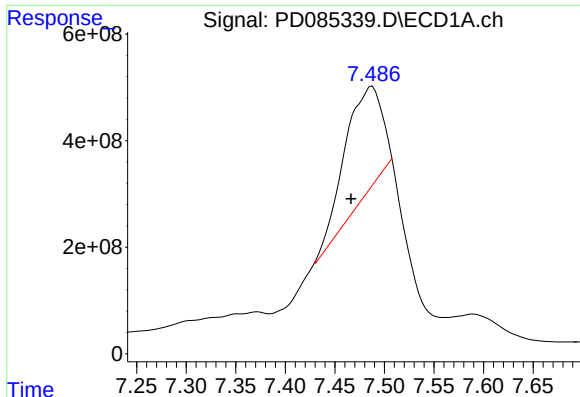
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.003 min
Response: 4608207250
Conc: 4000.15 ng/ml



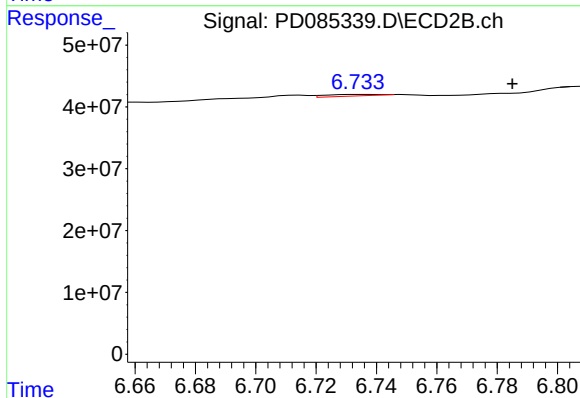
#19 Endosulfan Sulfate

R.T.: 6.528 min
Delta R.T.: 0.015 min
Response: 2943431
Conc: 0.82 ng/ml



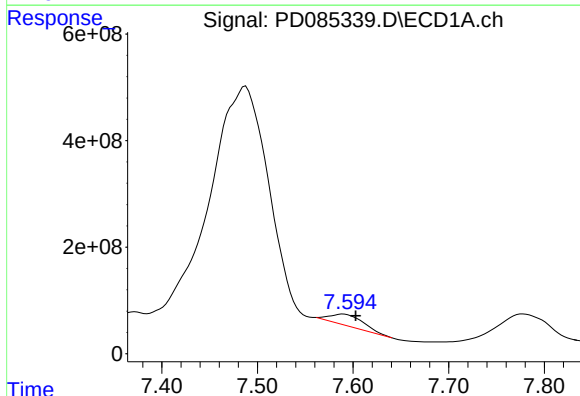
#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.021 min
Response: 5413570698
Conc: 10392.44 ng/ml



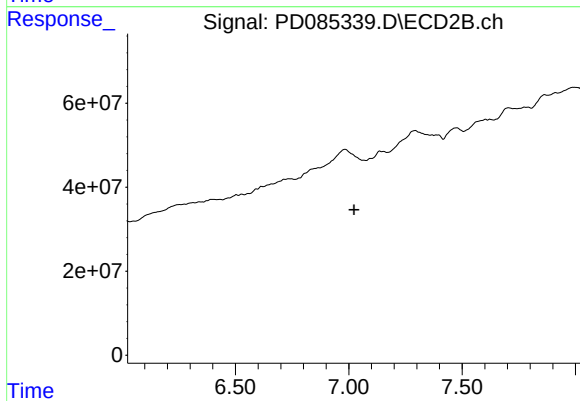
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: -0.051 min
Response: 5362367
Conc: 3.24 ng/ml



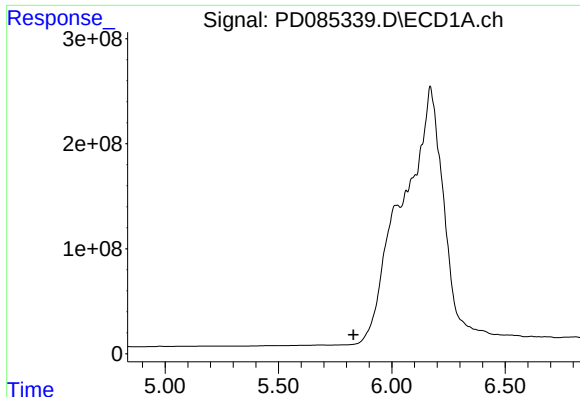
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: -0.013 min
Response: 466814296
Conc: 381.81 ng/ml



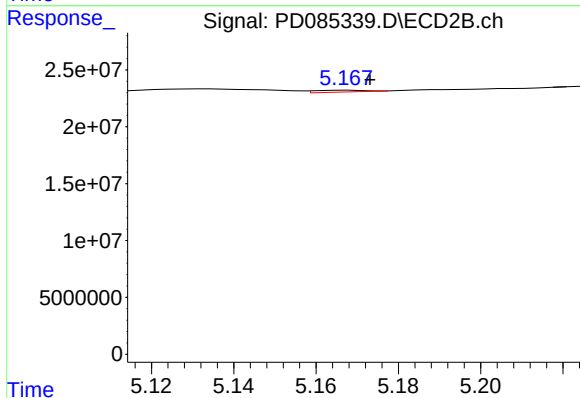
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



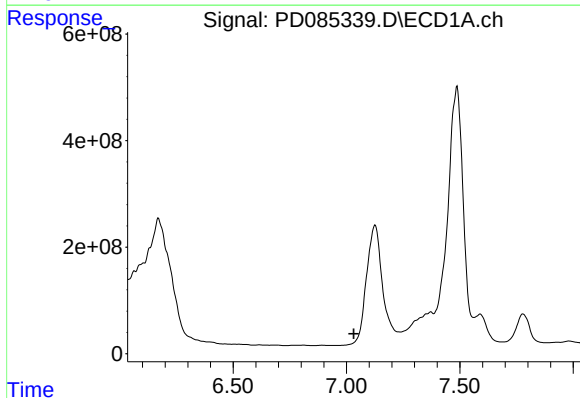
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



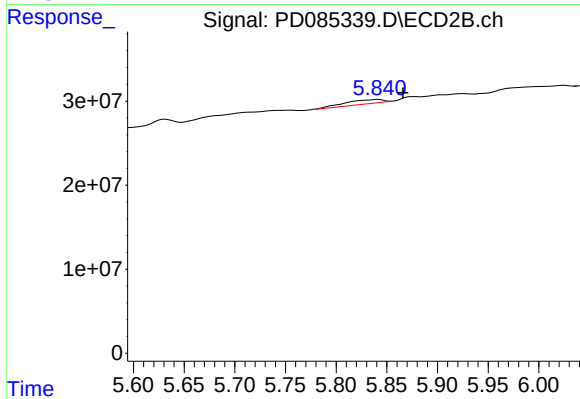
#22 Toxaphene-1

R.T.: 5.168 min
Delta R.T.: -0.005 min
Response: 1334440
Conc: 52.63 ng/ml



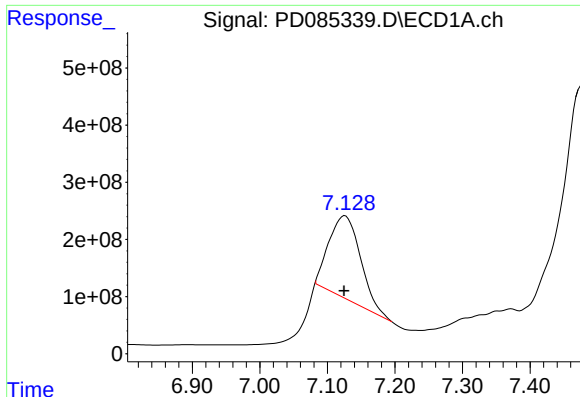
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



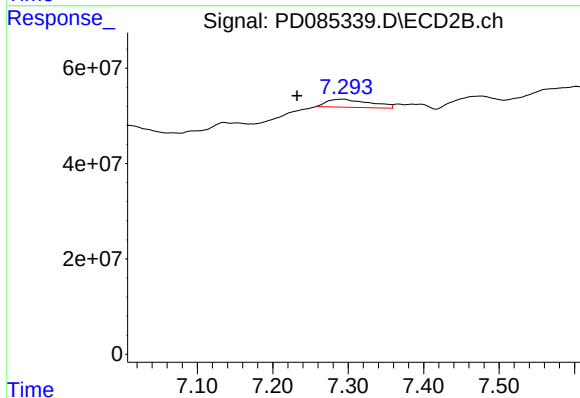
#24 Toxaphene-3

R.T.: 5.841 min
Delta R.T.: -0.025 min
Response: 12740624
Conc: 539.94 ng/ml



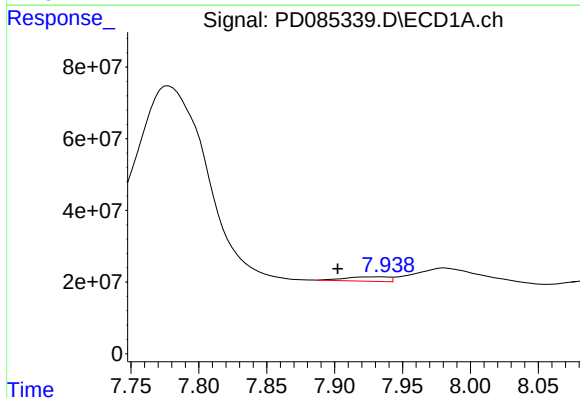
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: 0.001 min
Response: 4608207250
Conc: 179089.77 ng/ml



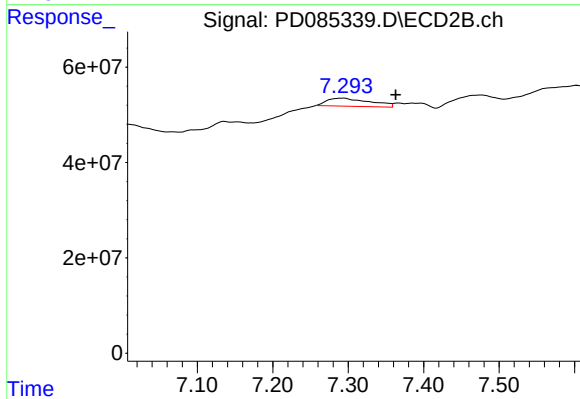
#25 Toxaphene-4

R.T.: 7.294 min
Delta R.T.: 0.062 min
Response: 67234994
Conc: 1108.05 ng/ml



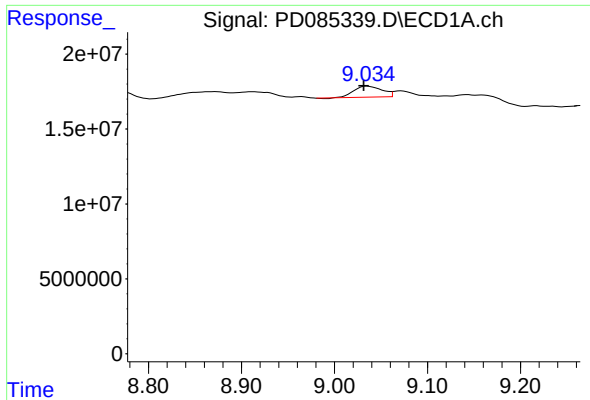
#26 Toxaphene-5

R.T.: 7.934 min
Delta R.T.: 0.031 min
Response: 26767705
Conc: 1420.85 ng/ml



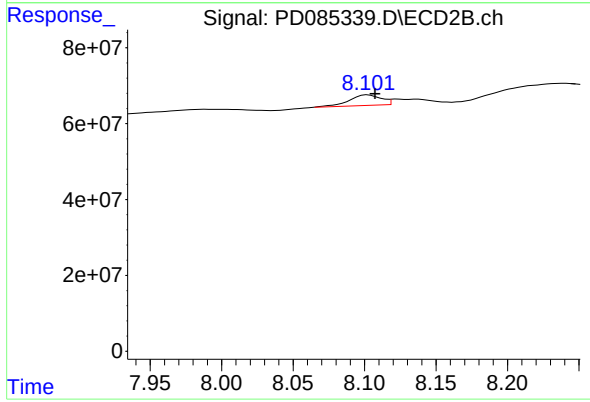
#26 Toxaphene-5

R.T.: 7.294 min
Delta R.T.: -0.069 min
Response: 67234994
Conc: 1634.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.004 min
Response: 15532107
Conc: 11.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.005 min
Response: 43007780
Conc: 12.37 ng/ml