

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 14:14
 Operator : AR\AJ
 Sample : P4634-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:21:48 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

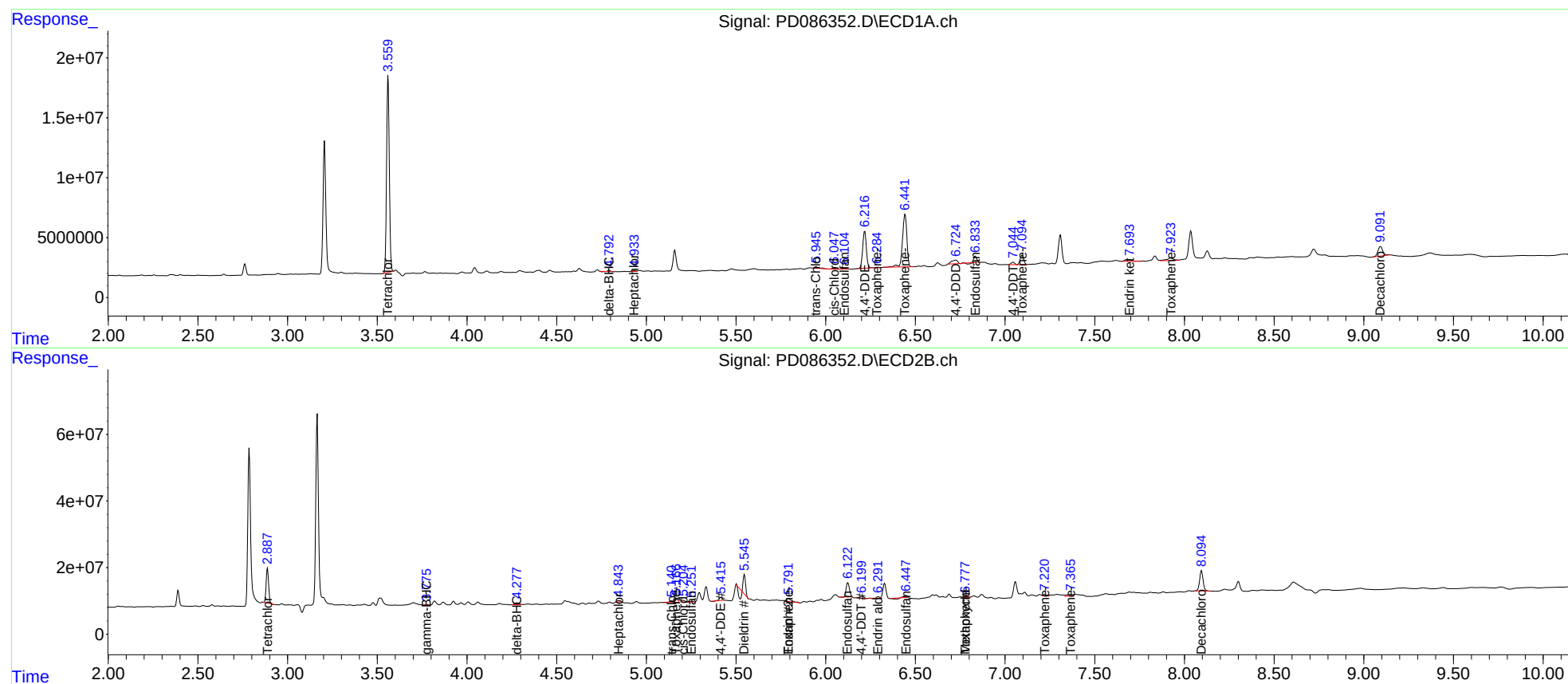
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.888	172.4E6	99520667	130.918	10.729 #
27)	SA Decachlor...	9.093	8.095	14934296	83172355	8.330	8.796
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	1233541	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.776f	0	1487973	N.D.	0.110
5)	MB Aldrin	0.000	4.387	0	834359	N.D.	<MDL
7)	B delta-BHC	4.793	4.279	668918	7983955	0.258	0.569 #
8)	B Heptachlo...	5.730	4.845f	201620	6315506	<MDL	0.504 #
9)	A Endosulfan I	6.105	5.253	1233637	3943154	0.609	0.343 #
10)	B trans-Chl...	5.947f	5.141	2000538	7749082	0.907	0.589 #
11)	B cis-Chlor...	6.049	5.206	1948950	7128695	0.881	0.561 #
12)	B 4,4'-DDE	6.218	5.417	44128768	10678841	20.660	0.871 #
13)	MA Dieldrin	0.000	5.547	0	20969903	N.D.	1.700
14)	MA Endrin	0.000	5.792	0	16057257	N.D.	1.429
15)	B Endosulfa...	6.834	6.124	4836299	55614903	2.413	5.041 #
16)	A 4,4'-DDD	6.724	5.954	7333402	-370056	4.526	N.D. #
17)	MA 4,4'-DDT	7.045	6.200	2706956	7896403	1.624	0.769 #
18)	B Endrin al...	6.946	6.293	-299415	2633431	N.D.	0.317
19)	B Endosulfa...	0.000	6.448f	0	4469965	N.D.	0.424
20)	A Methoxychlor	0.000	6.778	0	2270311	N.D.	0.478
21)	B Endrin ke...	7.693	6.967f	3873644	1078955	1.880	<MDL #
22)	Toxaphene-1	6.288	5.168	296579	12750300	21.389	194.255 #
23)	Toxaphene-2	6.442	5.792f	74669808	16057257	3759.468	229.177 #
24)	Toxaphene-3	7.095	6.778	10355498	2270311	193.611	9.880 #
25)	Toxaphene-4	0.000	7.221	0	8127262	N.D.	50.076
26)	Toxaphene-5	7.924	7.366	5577295	13808065	196.514	118.066 #

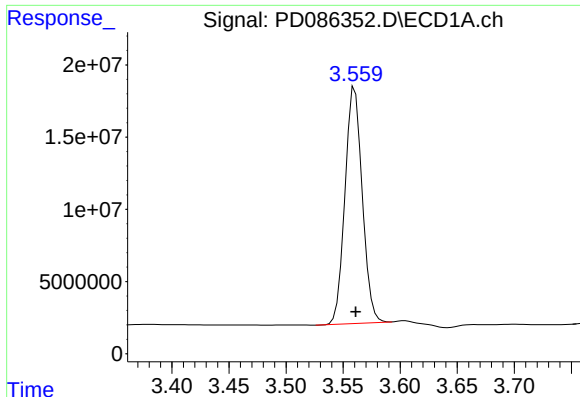
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 14:14
Operator : AR\AJ
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ALS Vial : 21 Sample Multiplier: 1

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Quant Time: Nov 06 00:21:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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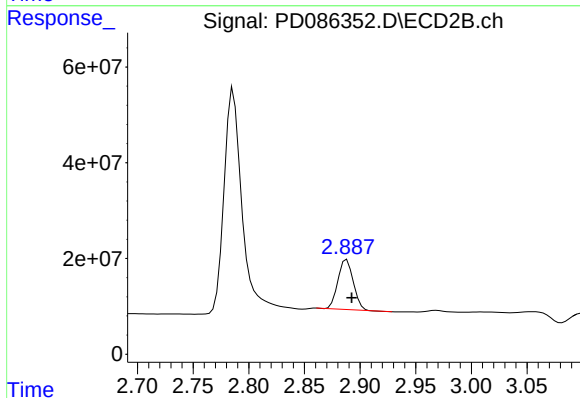
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





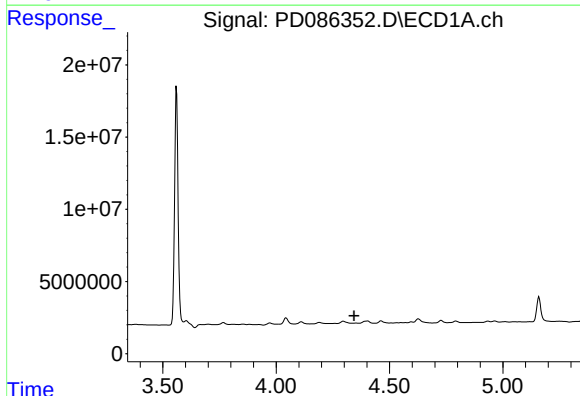
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 172365473
Conc: 130.92 ng/ml



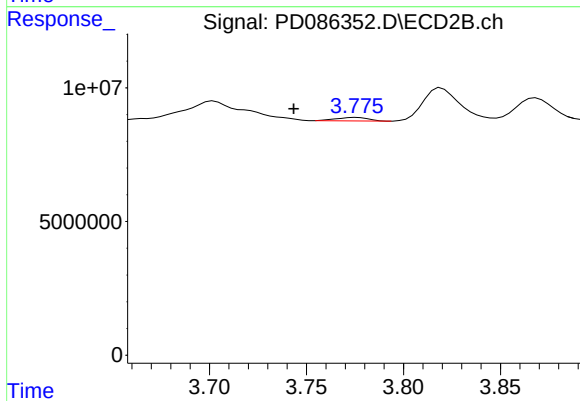
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: -0.005 min
Response: 99520667
Conc: 10.73 ng/ml



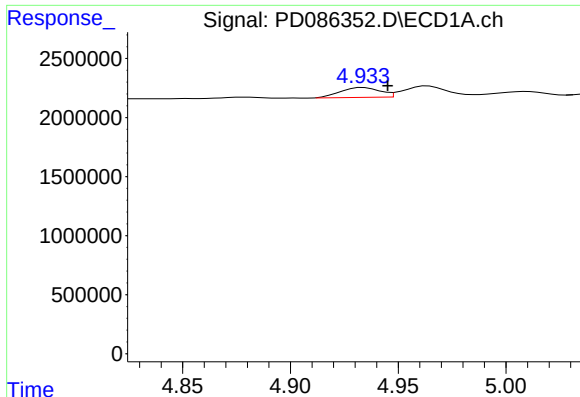
#3 gamma-BHC (Lindane)

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



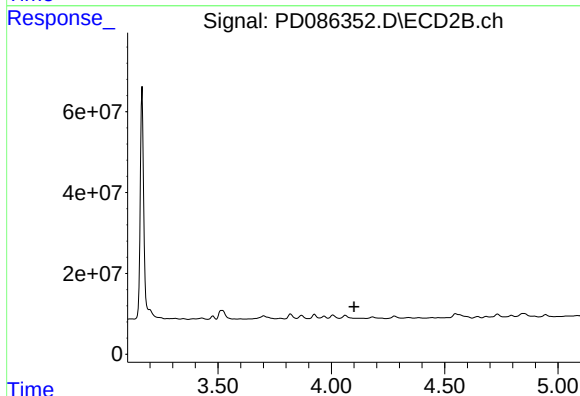
#3 gamma-BHC (Lindane)

R.T.: 3.776 min
Delta R.T.: 0.033 min
Response: 1487973
Conc: 0.11 ng/ml



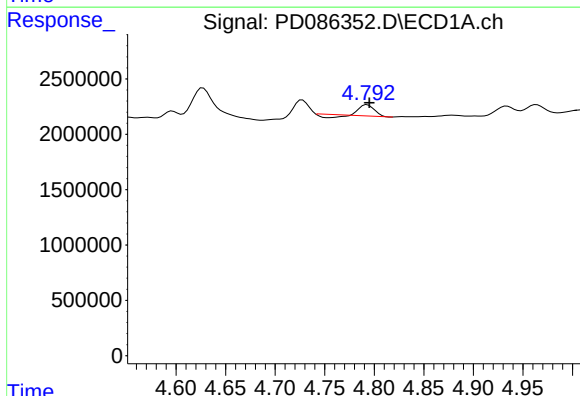
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: -0.011 min
Response: 1065597
Conc: 0.43 ng/ml



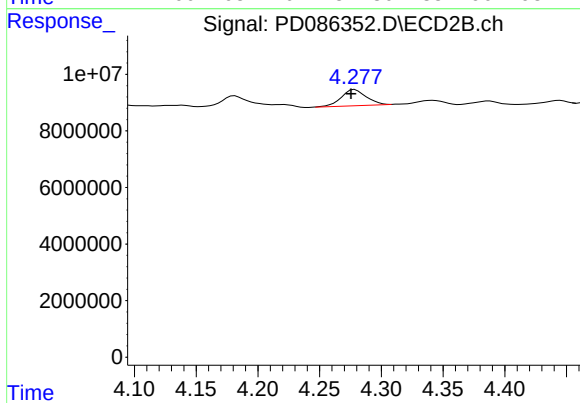
#4 Heptachlor

R.T.: 4.062 min
Delta R.T.: -0.039 min
Response: -7279843
Conc: N.D.



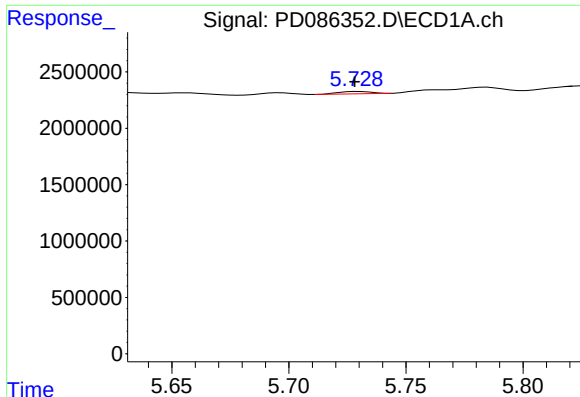
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 668918
Conc: 0.26 ng/ml



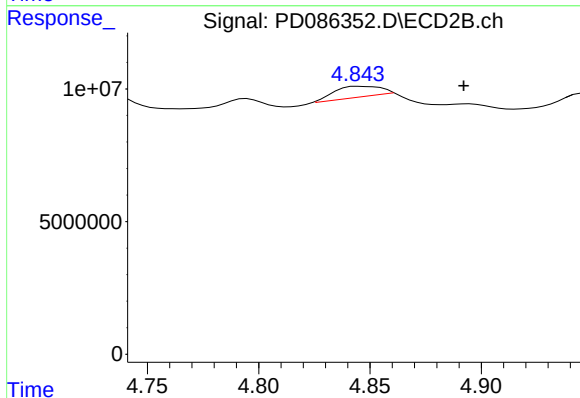
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: 0.003 min
Response: 7983955
Conc: 0.57 ng/ml



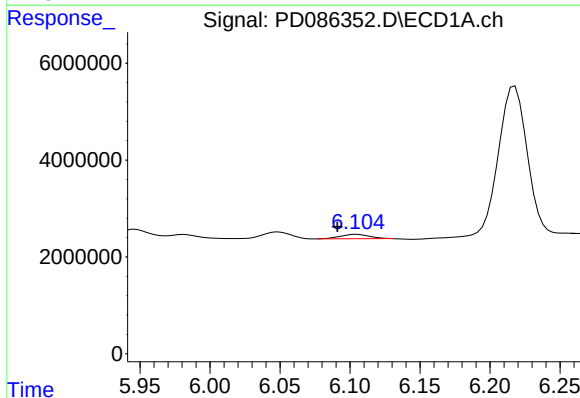
#8 Heptachlor epoxide

R.T.: 5.730 min
Delta R.T.: 0.002 min
Response: 201620
Conc: N.D.



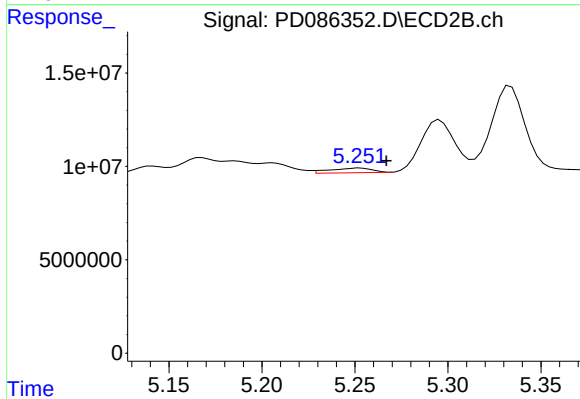
#8 Heptachlor epoxide

R.T.: 4.845 min
Delta R.T.: -0.047 min
Response: 6315506
Conc: 0.50 ng/ml



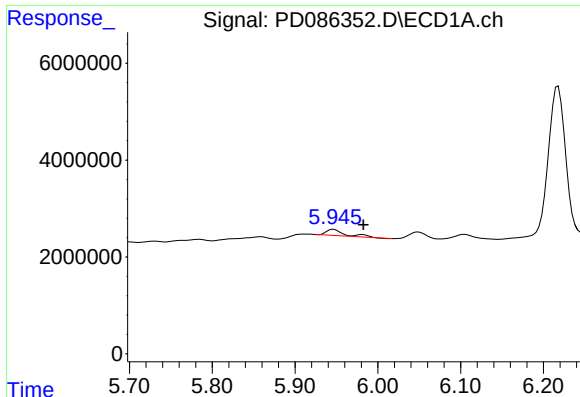
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.014 min
Response: 1233637
Conc: 0.61 ng/ml



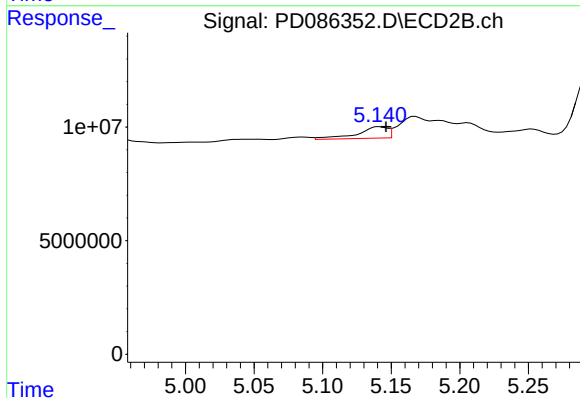
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: -0.014 min
Response: 3943154
Conc: 0.34 ng/ml



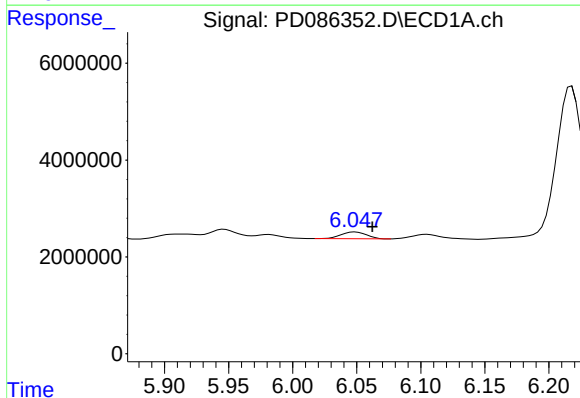
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.036 min
Response: 2000538
Conc: 0.91 ng/ml



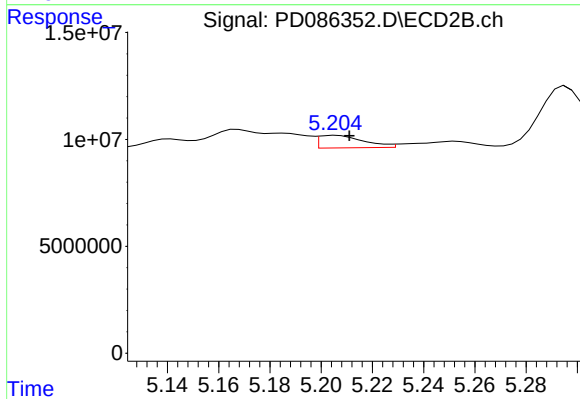
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 7749082
Conc: 0.59 ng/ml



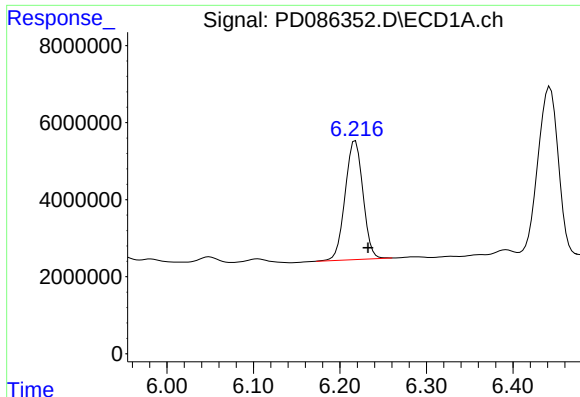
#11 cis-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.013 min
Response: 1948950
Conc: 0.88 ng/ml



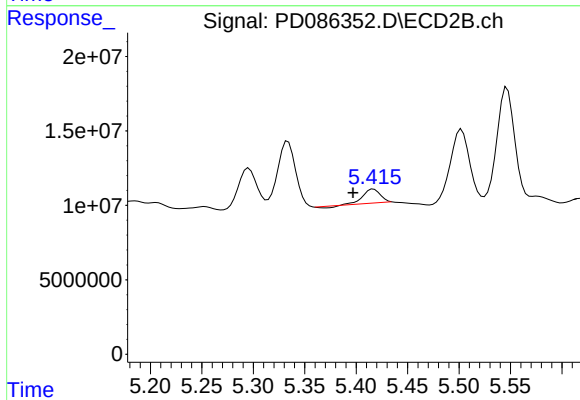
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: -0.005 min
Response: 7128695
Conc: 0.56 ng/ml



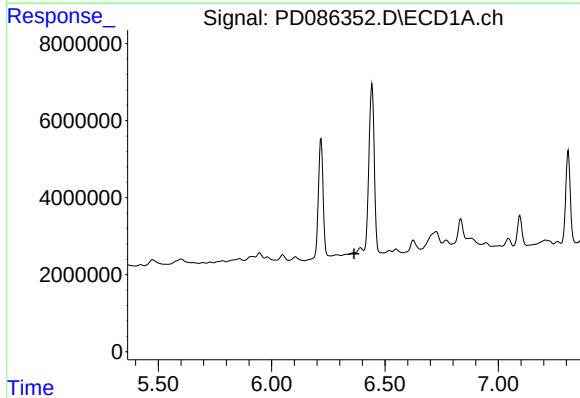
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: -0.015 min
Response: 44128768
Conc: 20.66 ng/ml



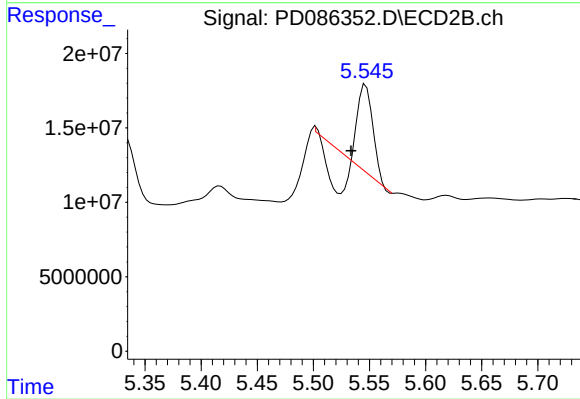
#12 4,4'-DDE

R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 10678841
Conc: 0.87 ng/ml



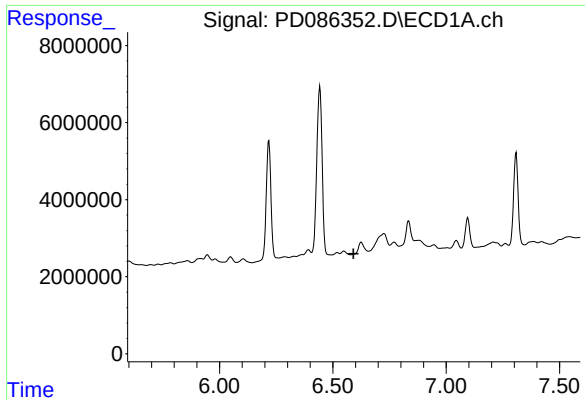
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



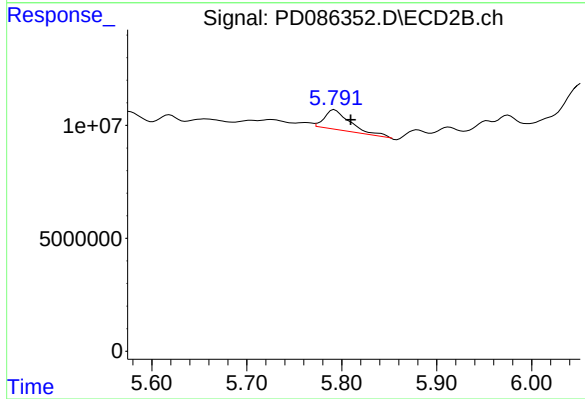
#13 Dieldrin

R.T.: 5.547 min
Delta R.T.: 0.013 min
Response: 20969903
Conc: 1.70 ng/ml



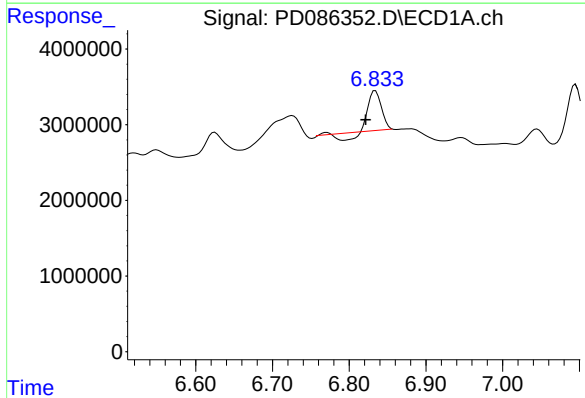
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



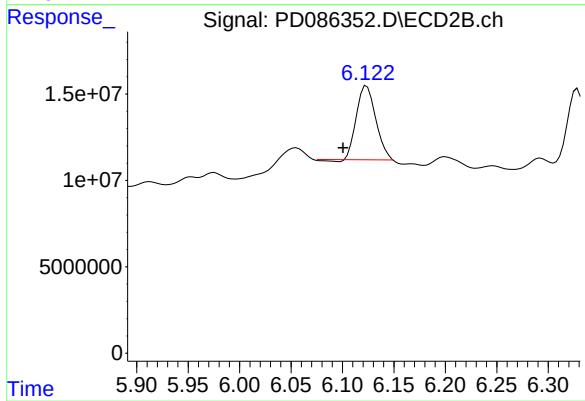
#14 Endrin

R.T.: 5.792 min
Delta R.T.: -0.017 min
Response: 16057257
Conc: 1.43 ng/ml



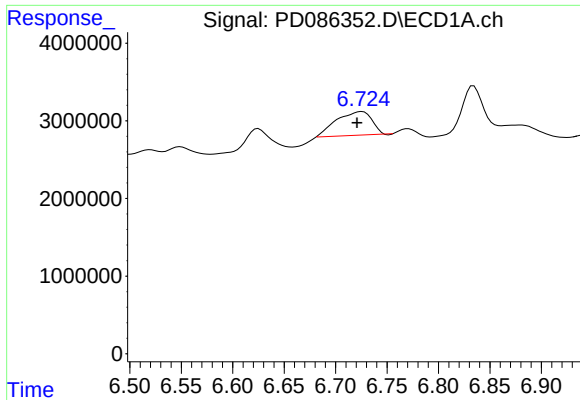
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.013 min
Response: 4836299
Conc: 2.41 ng/ml



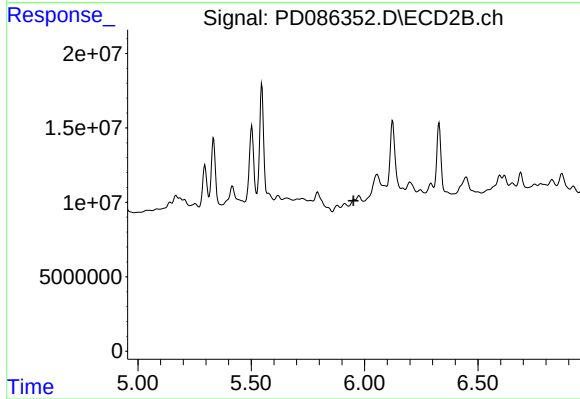
#15 Endosulfan II

R.T.: 6.124 min
Delta R.T.: 0.023 min
Response: 55614903
Conc: 5.04 ng/ml



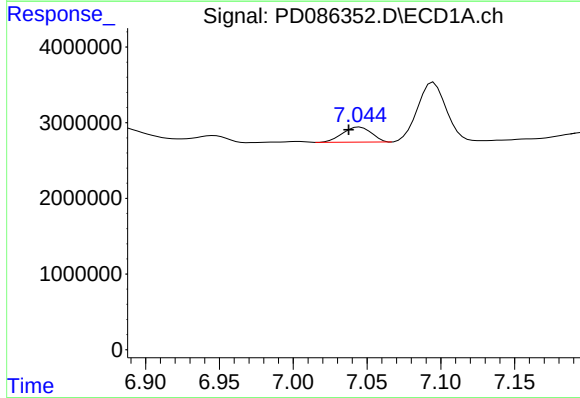
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: 0.004 min
Response: 7333402
Conc: 4.53 ng/ml



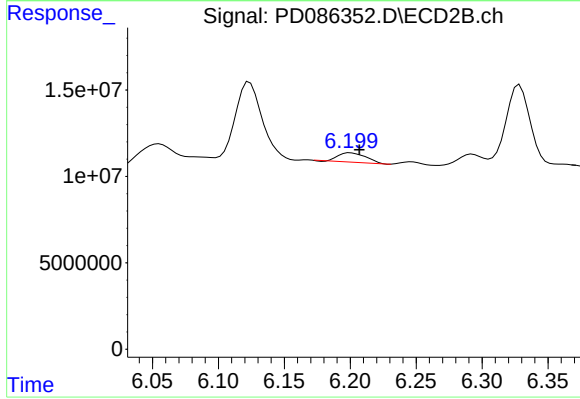
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: 0.002 min
Response: -370056
Conc: N.D.



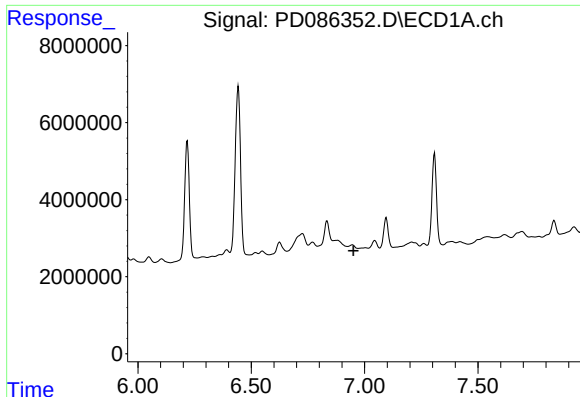
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.007 min
Response: 2706956
Conc: 1.62 ng/ml



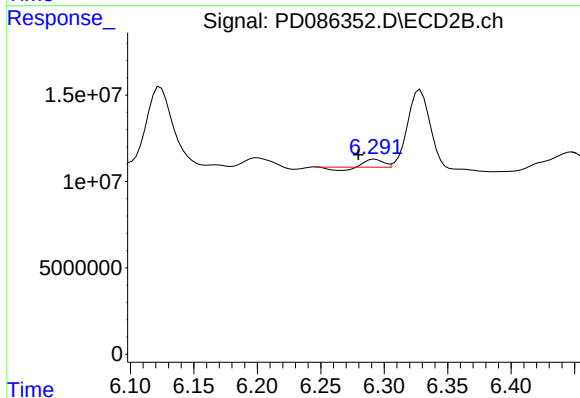
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 7896403
Conc: 0.77 ng/ml



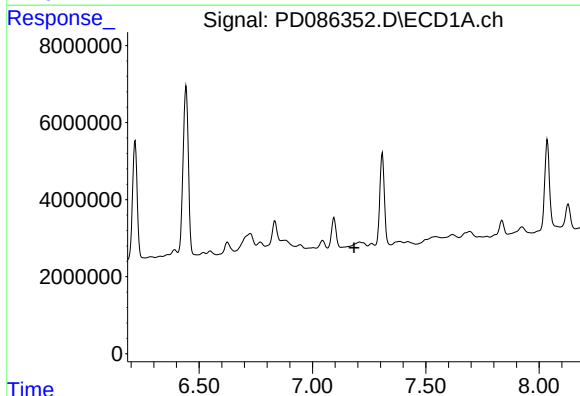
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: -299415
Conc: N.D.



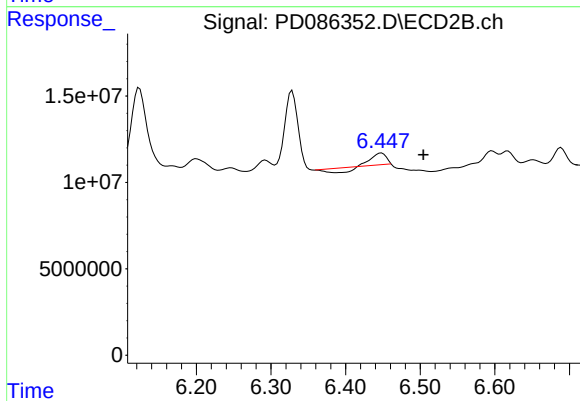
#18 Endrin aldehyde

R.T.: 6.293 min
Delta R.T.: 0.013 min
Response: 2633431
Conc: 0.32 ng/ml



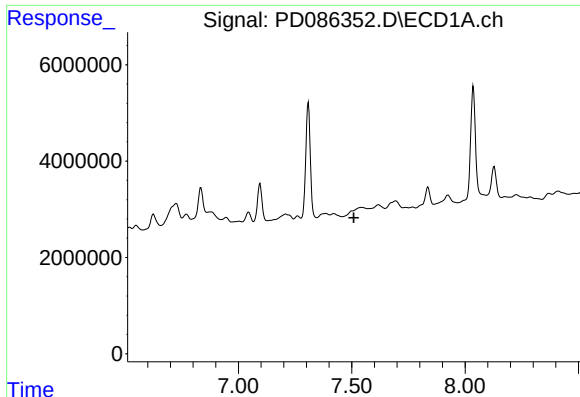
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



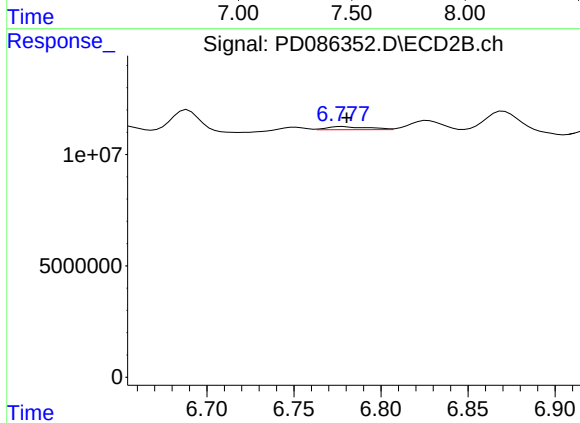
#19 Endosulfan Sulfate

R.T.: 6.448 min
Delta R.T.: -0.056 min
Response: 4469965
Conc: 0.42 ng/ml



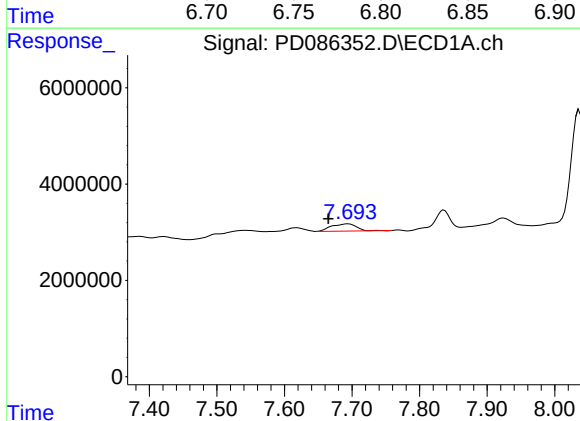
#20 Methoxychlor

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



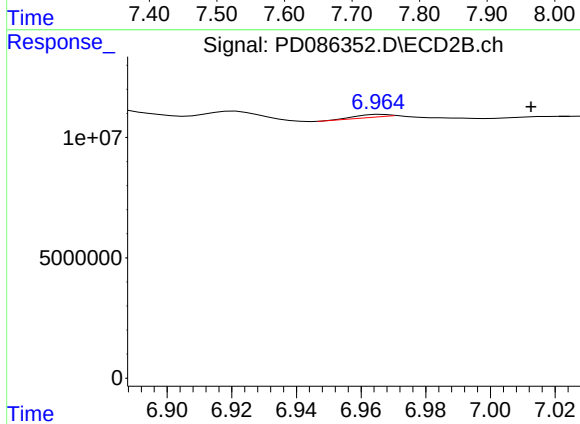
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 2270311
Conc: 0.48 ng/ml



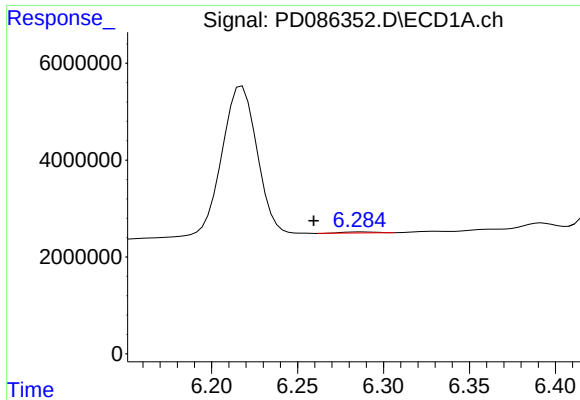
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.028 min
Response: 3873644
Conc: 1.88 ng/ml



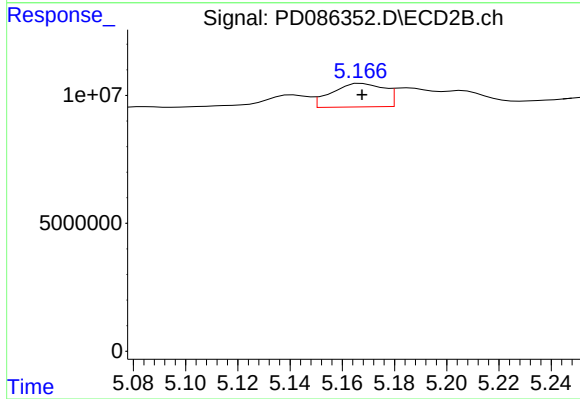
#21 Endrin ketone

R.T.: 6.967 min
Delta R.T.: -0.046 min
Response: 1078955
Conc: N.D.



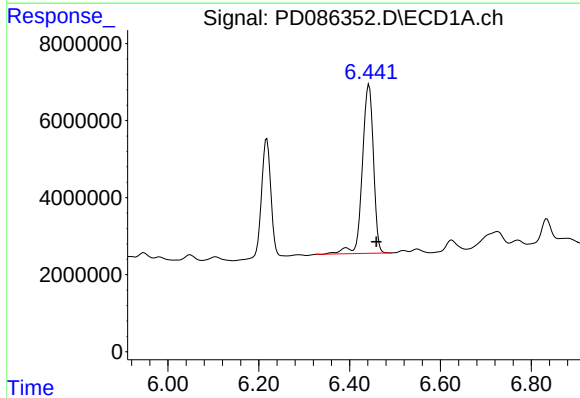
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: 0.028 min
Response: 296579
Conc: 21.39 ng/ml



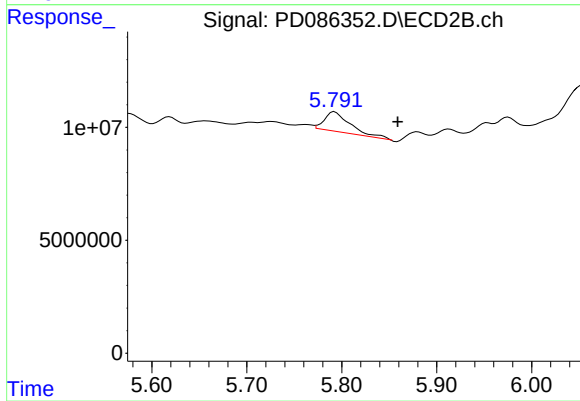
#22 Toxaphene-1

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 12750300
Conc: 194.25 ng/ml



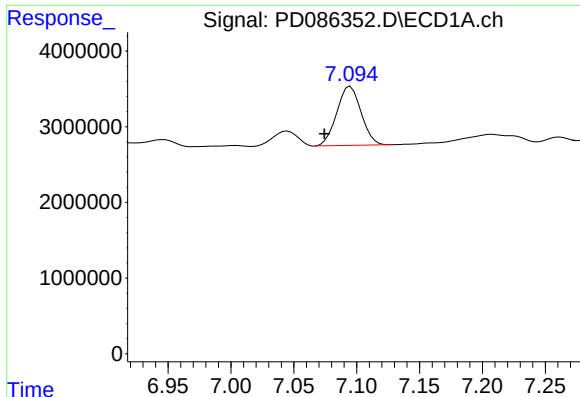
#23 Toxaphene-2

R.T.: 6.442 min
Delta R.T.: -0.016 min
Response: 74669808
Conc: 3759.47 ng/ml



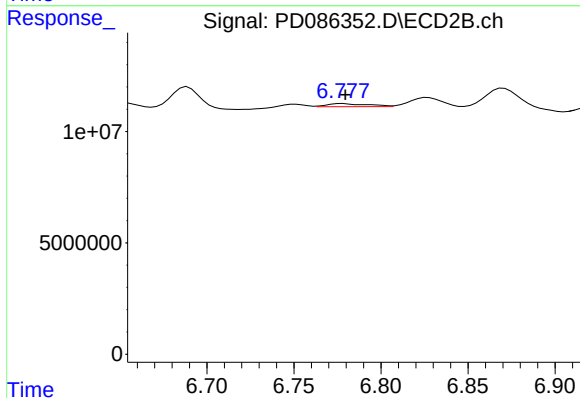
#23 Toxaphene-2

R.T.: 5.792 min
Delta R.T.: -0.067 min
Response: 16057257
Conc: 229.18 ng/ml



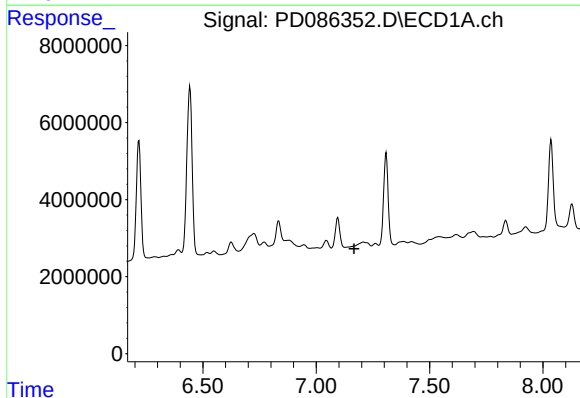
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: 0.021 min
Response: 10355498
Conc: 193.61 ng/ml



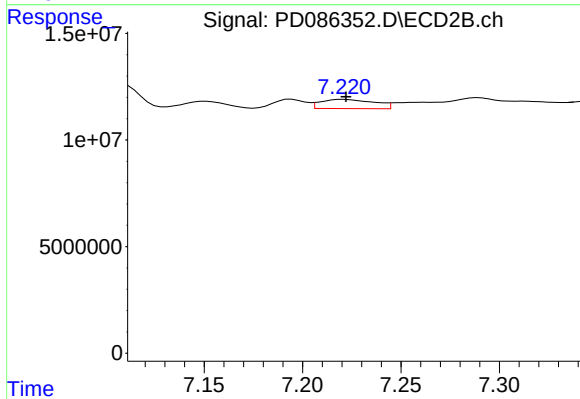
#24 Toxaphene-3

R.T.: 6.778 min
Delta R.T.: -0.002 min
Response: 2270311
Conc: 9.88 ng/ml



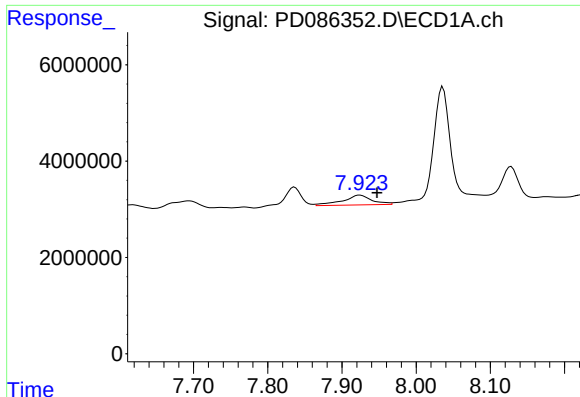
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.



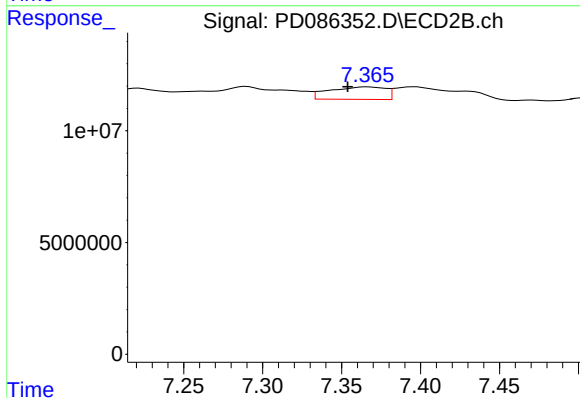
#25 Toxaphene-4

R.T.: 7.221 min
Delta R.T.: 0.000 min
Response: 8127262
Conc: 50.08 ng/ml



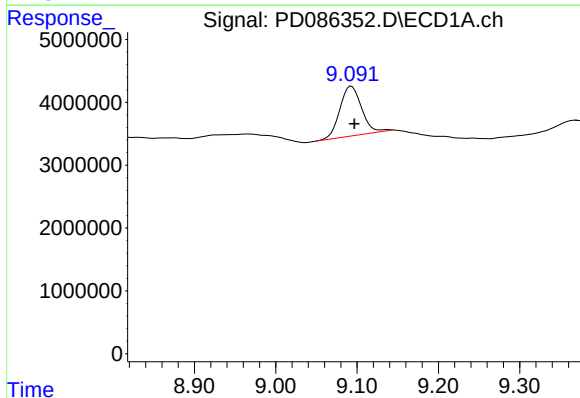
#26 Toxaphene-5

R.T.: 7.924 min
Delta R.T.: -0.023 min
Response: 5577295
Conc: 196.51 ng/ml



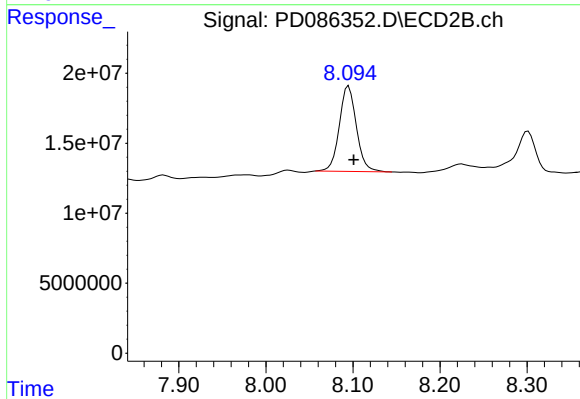
#26 Toxaphene-5

R.T.: 7.366 min
Delta R.T.: 0.012 min
Response: 13808065
Conc: 118.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 14934296
Conc: 8.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 83172355
Conc: 8.80 ng/ml