

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 08:38
 Operator : AR\AJ
 Sample : P2569-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:55:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

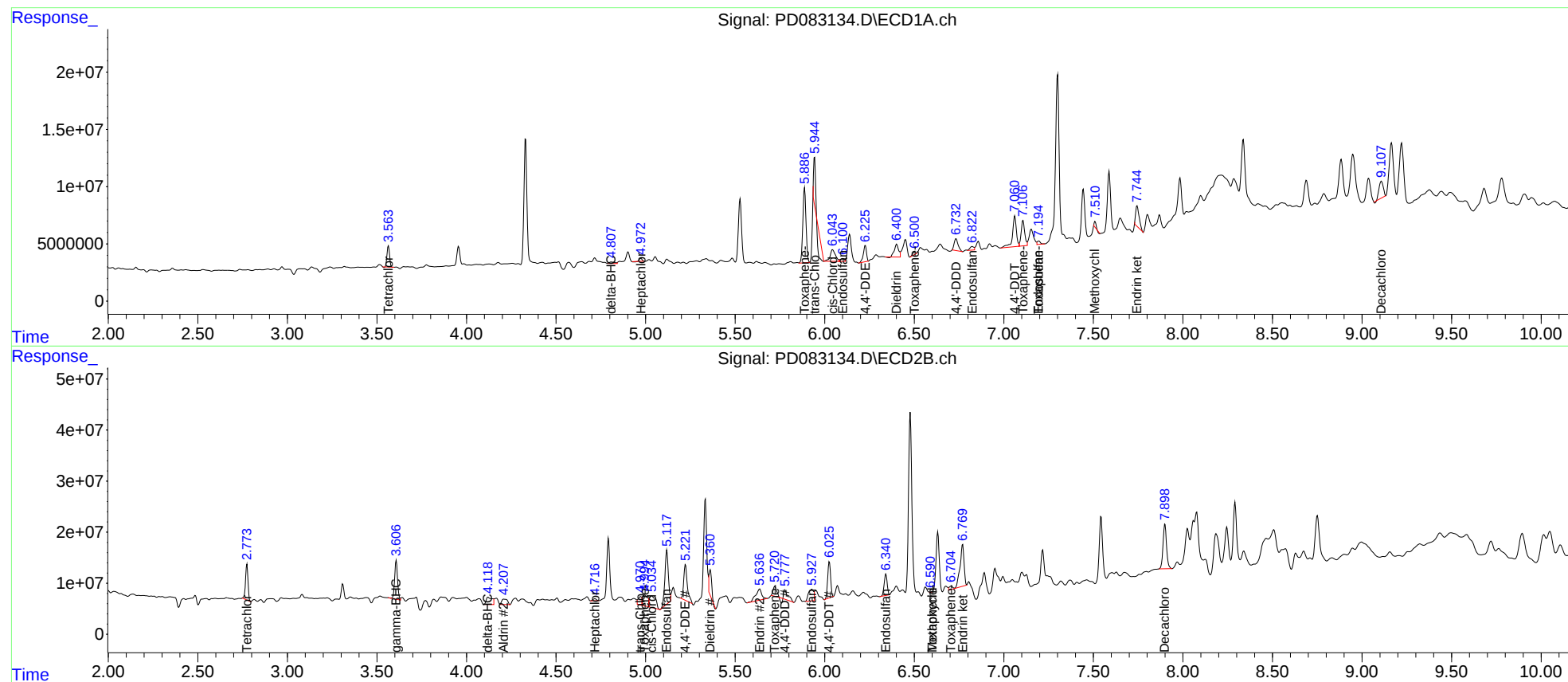
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.774	18323188	67477535	12.250	17.352 #
27)	SA Decachlor...	9.108	7.900	23842488	119.7E6	11.895	30.250 #
Target Compounds							
3)	MA gamma-BHC...	4.330f	3.608	-10948681	86116044	N.D.	14.883
4)	MA Heptachlor	4.974f	3.924	2455993	-1948096	0.975	N.D. #
5)	MB Aldrin	0.000	4.208	0	23894952	N.D.	4.323
7)	B delta-BHC	4.809	4.120	2841412	32546223	1.160	5.501 #
8)	B Heptachlo...	0.000	4.718	0	5359736	N.D.	1.049
9)	A Endosulfan I	6.101	5.119	3952733	139.5E6	1.900	30.941 #
10)	B trans-Chl...	5.943	4.972	3512812	21743016	1.623	4.366 #
11)	B cis-Chlor...	6.044	5.035	21050729	57048954	9.426	11.232
12)	B 4,4'-DDE	6.227	5.223	17152749	95424264	7.865	20.010 #
13)	MA Dieldrin	6.402	5.361	18148440	51352563	8.257	10.277
14)	MA Endrin	0.000	5.637	0	50072635	N.D.	11.449
15)	B Endosulfa...	6.823	5.928	4740367	43902275	2.461	10.417 #
16)	A 4,4'-DDD	6.733	5.779	15986962	22451856	10.308	5.967 #
17)	MA 4,4'-DDT	7.061	6.026	40438760	80465379	25.143	20.956
19)	B Endosulfa...	7.195	6.342	3664361	47915549	2.076	11.918 #
20)	A Methoxychlor	7.509	6.593	3455809	463573	3.995	0.236 #
21)	B Endrin ke...	7.744f	6.770f	24568142	126.4E6	13.032	28.103 #
22)	Toxaphene-1	5.888	4.994	80599310	43272042	11898.144	1634.378 #
23)	Toxaphene-2	6.503	5.722f	2586727	26871320	136.712	941.420 #
24)	Toxaphene-3	7.107	6.593	30534963	463573	578.948	4.964 #
25)	Toxaphene-4	7.195	6.707	3664361	8866346	93.885	69.479 #

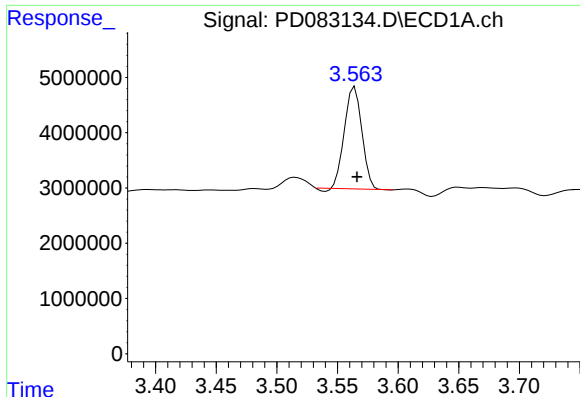
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 08:38
Operator : AR\AJ
Sample : P2569-01
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 27 21:55:31 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

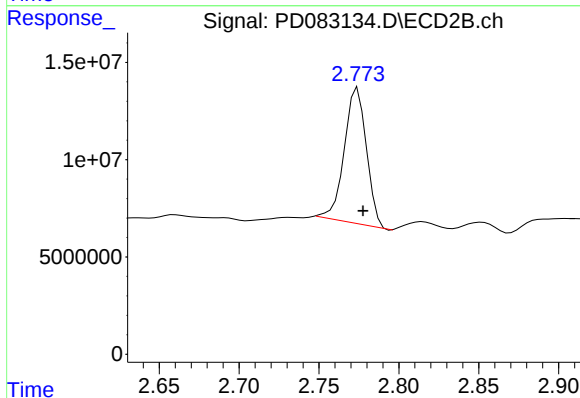
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





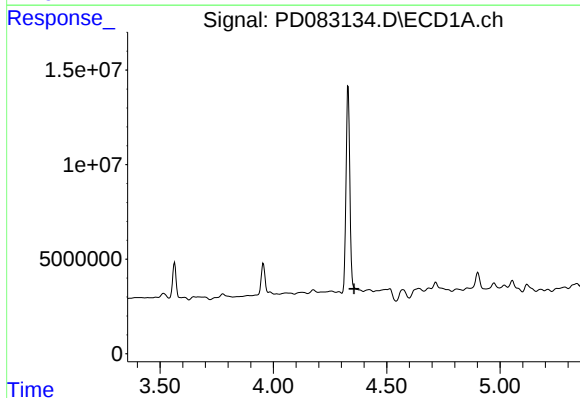
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 18323188
Conc: 12.25 ng/ml



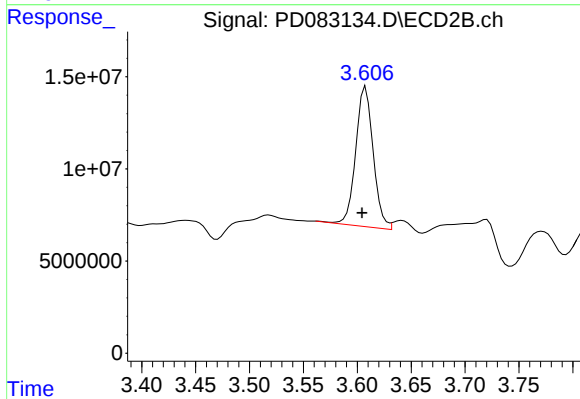
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.003 min
Response: 67477535
Conc: 17.35 ng/ml



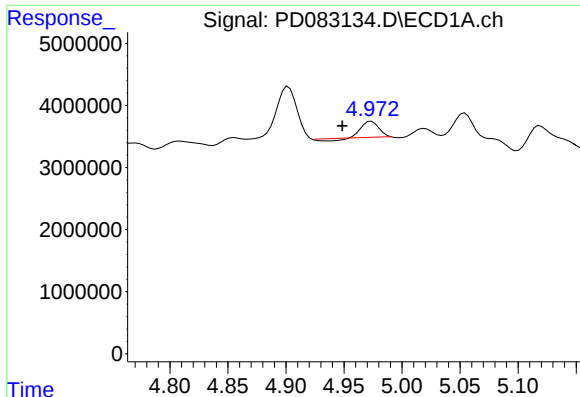
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: -10948681
Conc: N.D.



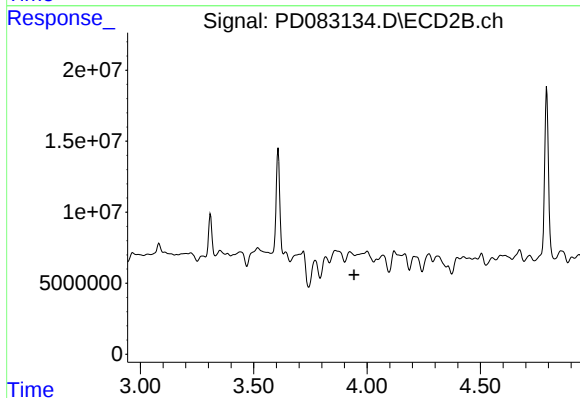
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 86116044
Conc: 14.88 ng/ml



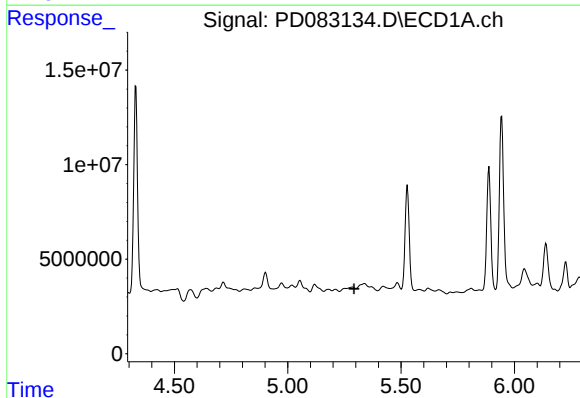
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: 2455993
Conc: 0.98 ng/ml



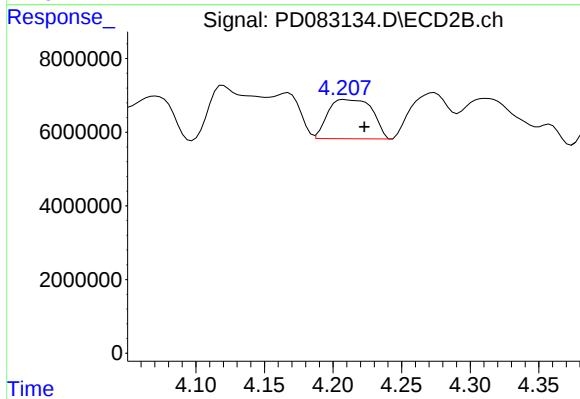
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.019 min
Response: -1948096
Conc: N.D.



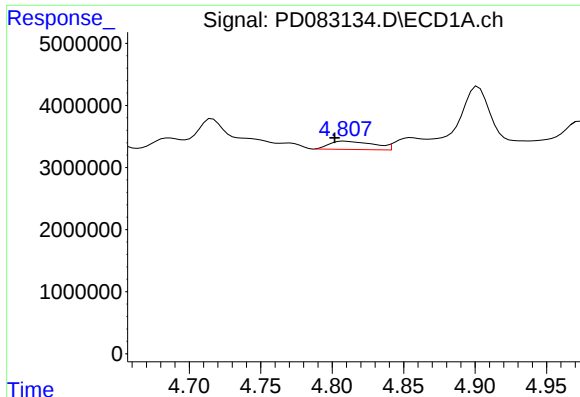
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



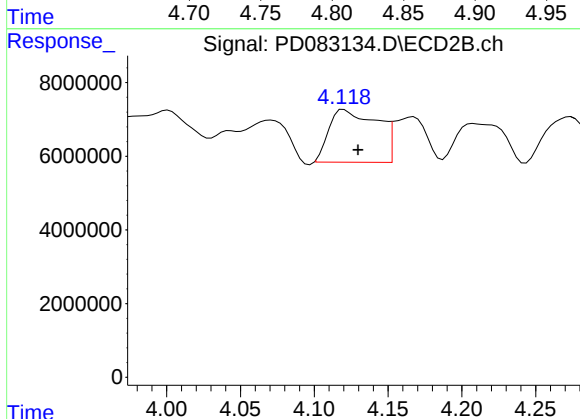
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.015 min
Response: 23894952
Conc: 4.32 ng/ml



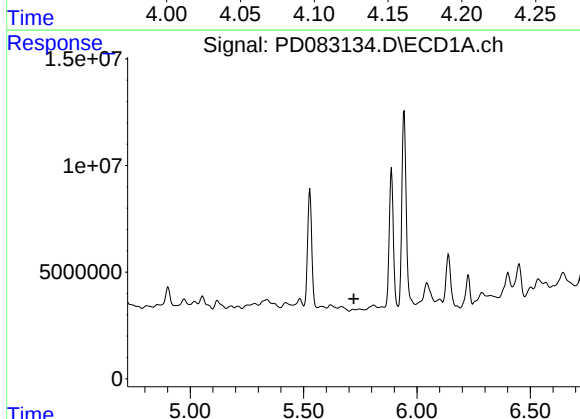
#7 delta-BHC

R.T.: 4.809 min
Delta R.T.: 0.007 min
Response: 2841412
Conc: 1.16 ng/ml



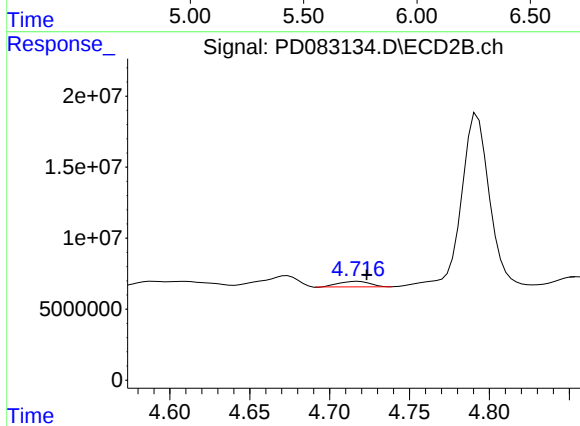
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 32546223
Conc: 5.50 ng/ml



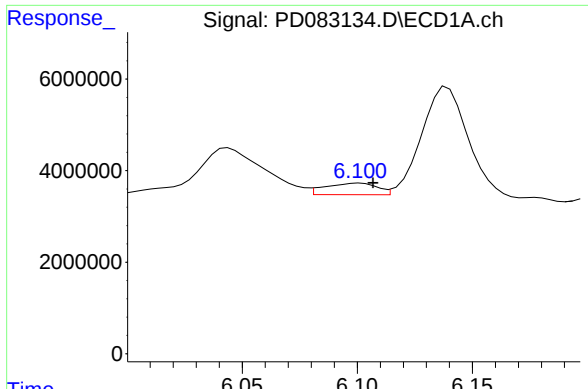
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



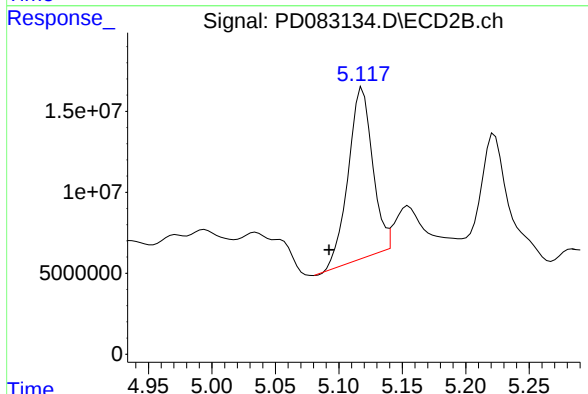
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.006 min
Response: 5359736
Conc: 1.05 ng/ml



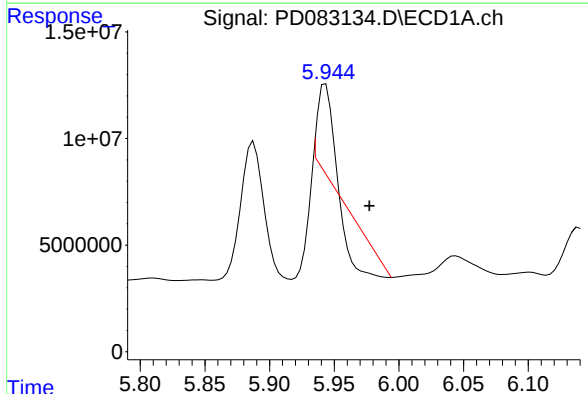
#9 Endosulfan I

R.T.: 6.101 min
Delta R.T.: -0.005 min
Response: 3952733
Conc: 1.90 ng/ml



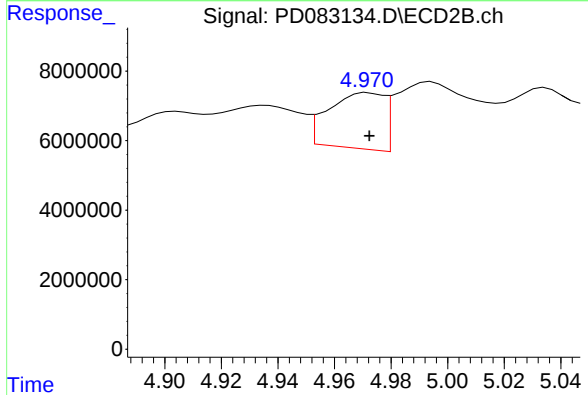
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.026 min
Response: 139540723
Conc: 30.94 ng/ml



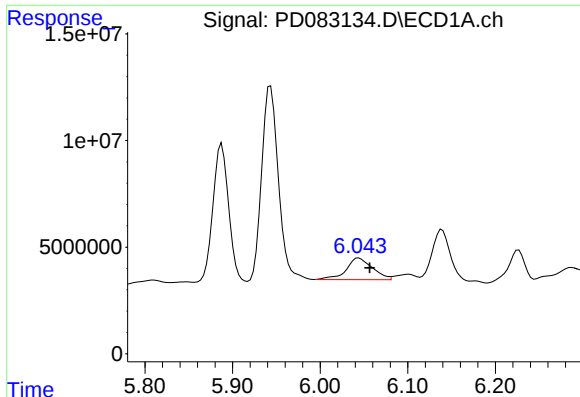
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.034 min
Response: 3512812
Conc: 1.62 ng/ml



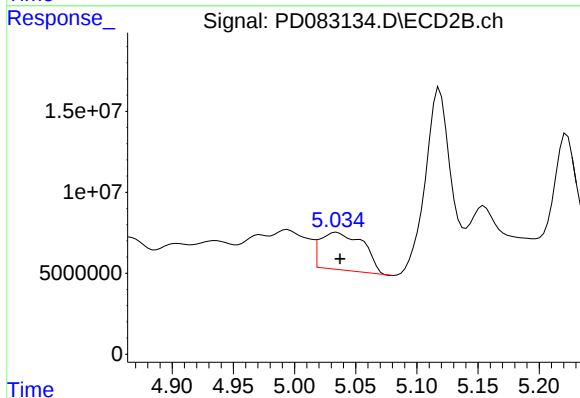
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 21743016
Conc: 4.37 ng/ml



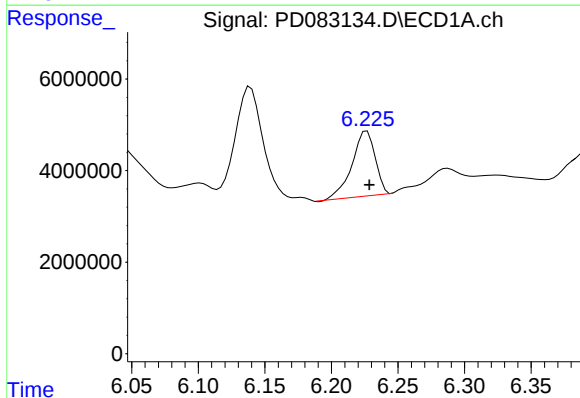
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.013 min
Response: 21050729
Conc: 9.43 ng/ml



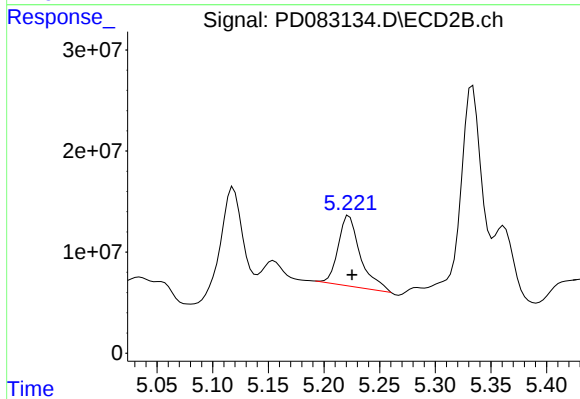
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 57048954
Conc: 11.23 ng/ml



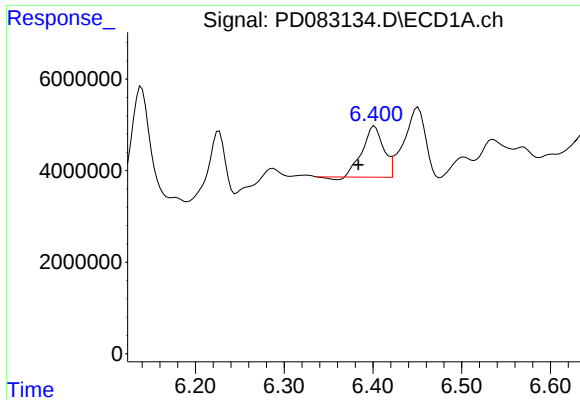
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 17152749
Conc: 7.87 ng/ml



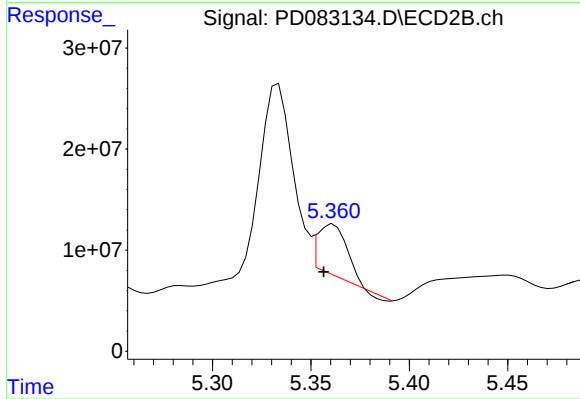
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 95424264
Conc: 20.01 ng/ml



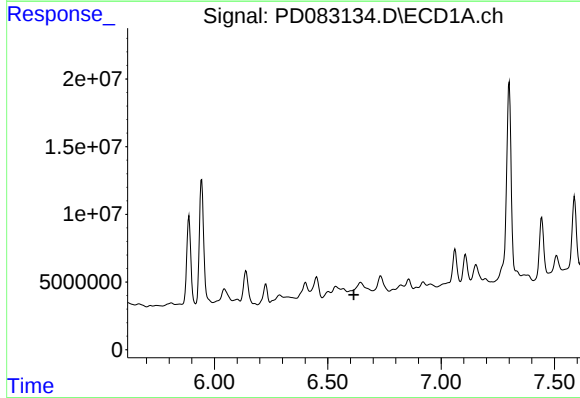
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 18148440
Conc: 8.26 ng/ml



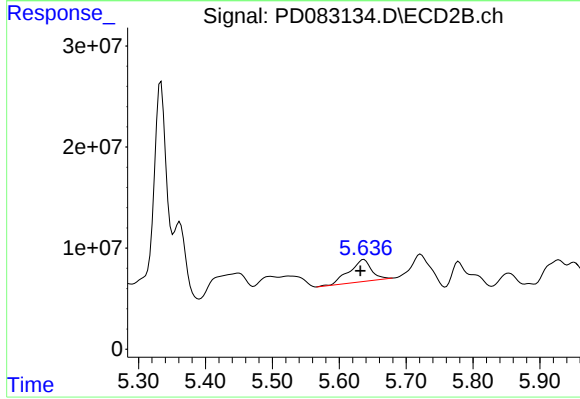
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.005 min
Response: 51352563
Conc: 10.28 ng/ml



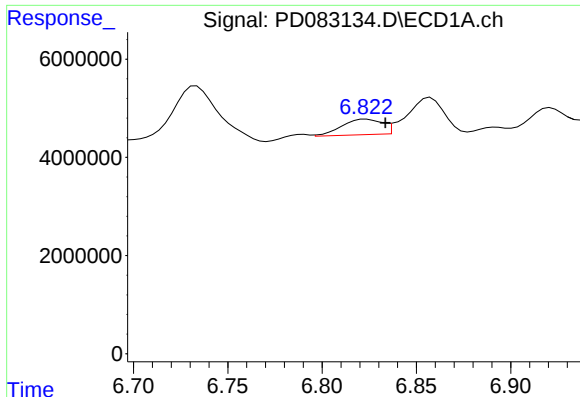
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



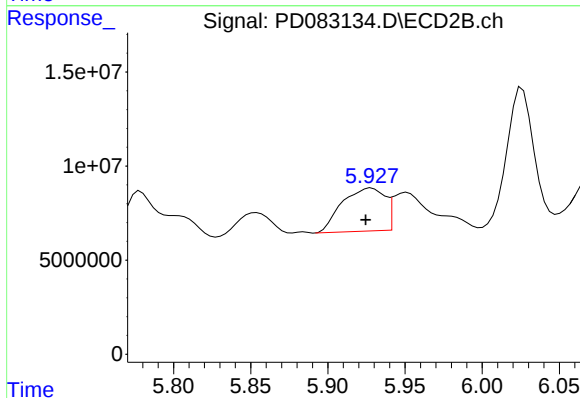
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.005 min
Response: 50072635
Conc: 11.45 ng/ml



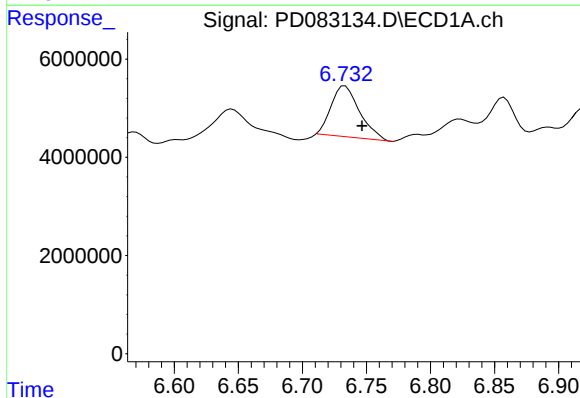
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.010 min
Response: 4740367
Conc: 2.46 ng/ml



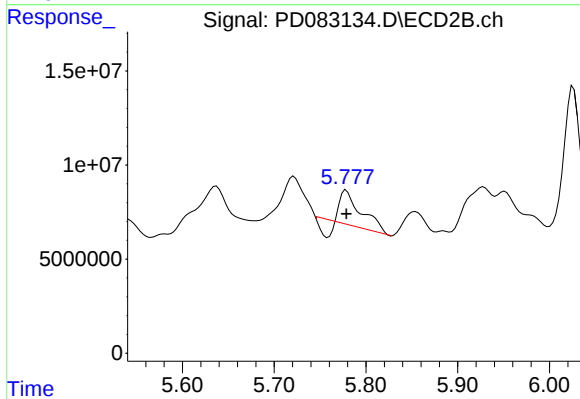
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.004 min
Response: 43902275
Conc: 10.42 ng/ml



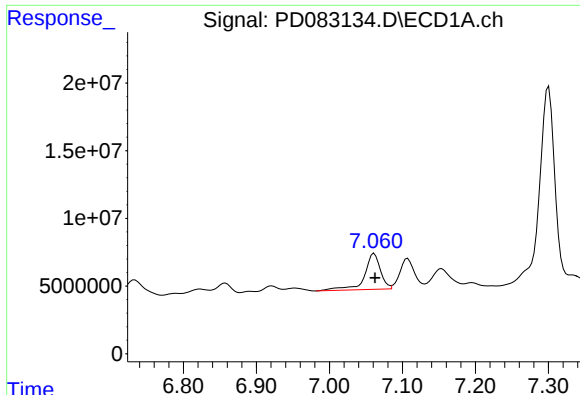
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 15986962
Conc: 10.31 ng/ml



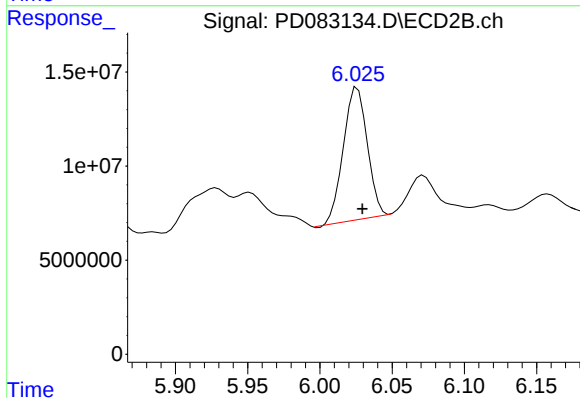
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 22451856
Conc: 5.97 ng/ml



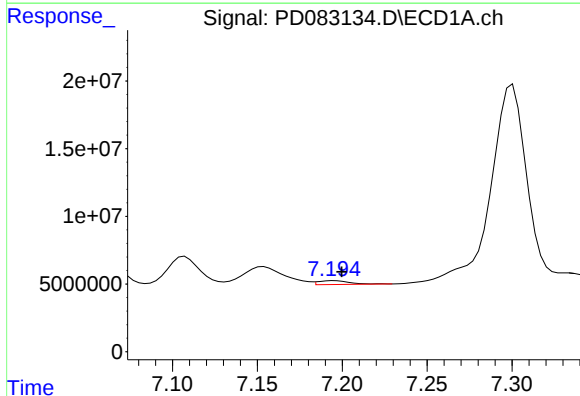
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 40438760
Conc: 25.14 ng/ml



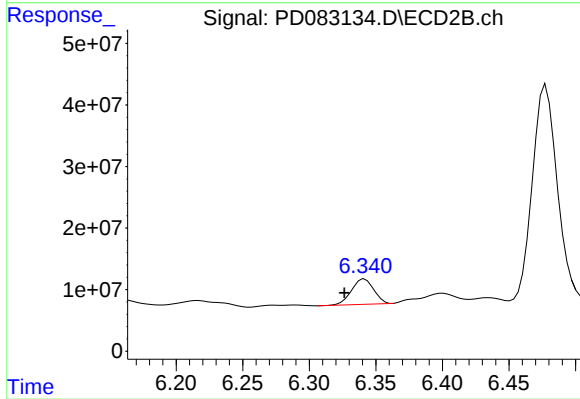
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 80465379
Conc: 20.96 ng/ml



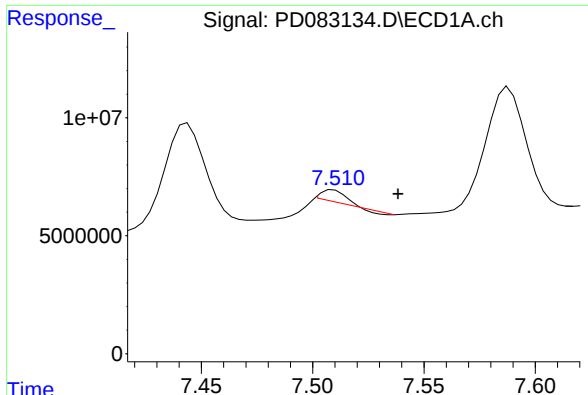
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 3664361
Conc: 2.08 ng/ml



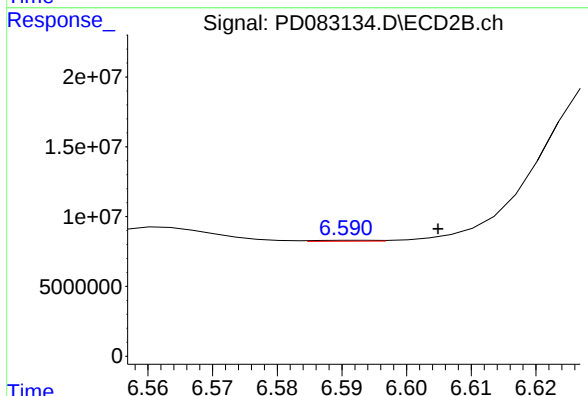
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.015 min
Response: 47915549
Conc: 11.92 ng/ml



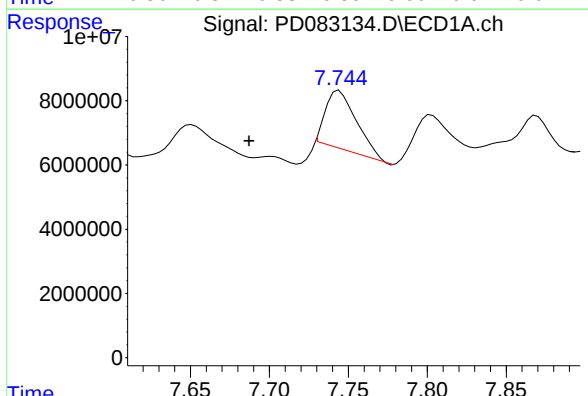
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: -0.029 min
Response: 3455809
Conc: 3.99 ng/ml



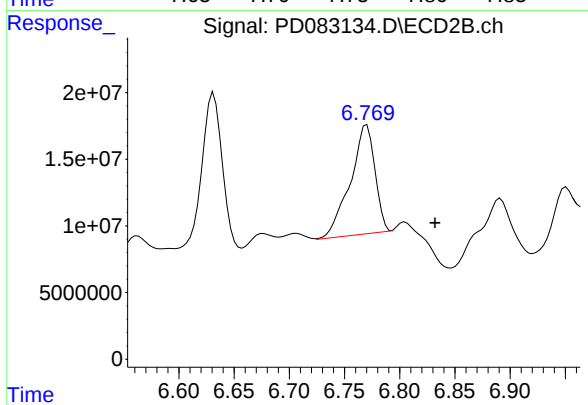
#20 Methoxychlor

R.T.: 6.593 min
Delta R.T.: -0.012 min
Response: 463573
Conc: 0.24 ng/ml



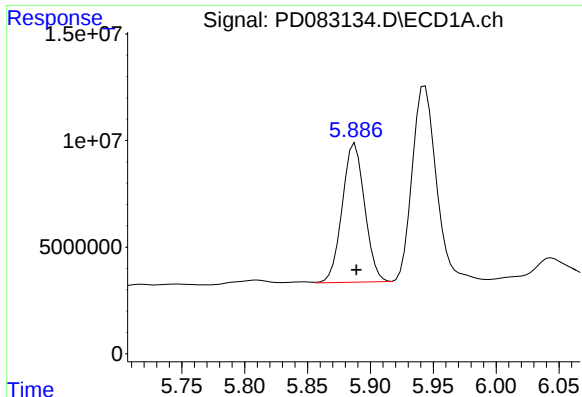
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 24568142
Conc: 13.03 ng/ml



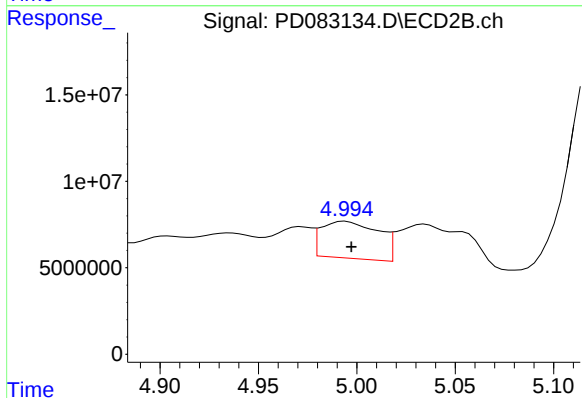
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.062 min
Response: 126385227
Conc: 28.10 ng/ml



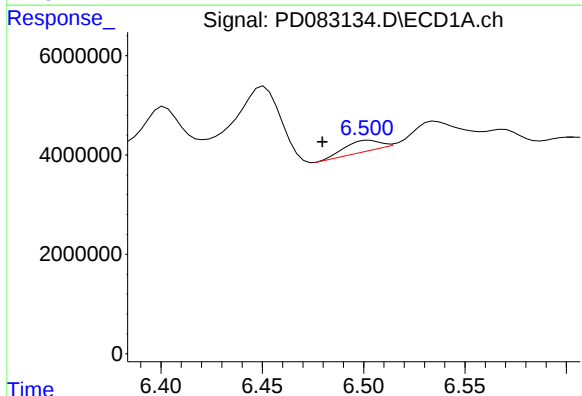
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 80599310
Conc: 11898.14 ng/ml



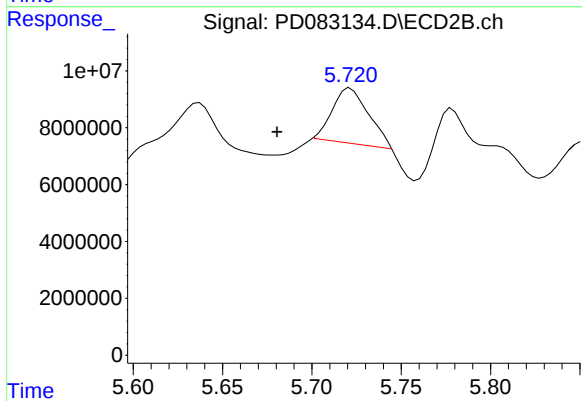
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 43272042
Conc: 1634.38 ng/ml



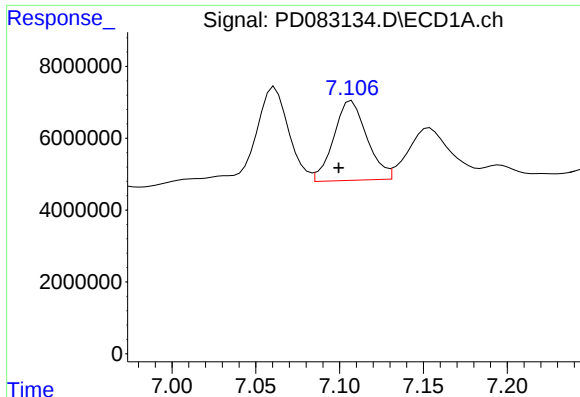
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.023 min
Response: 2586727
Conc: 136.71 ng/ml



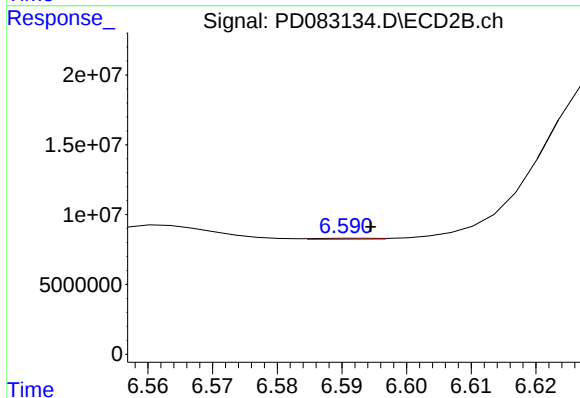
#23 Toxaphene-2

R.T.: 5.722 min
Delta R.T.: 0.041 min
Response: 26871320
Conc: 941.42 ng/ml



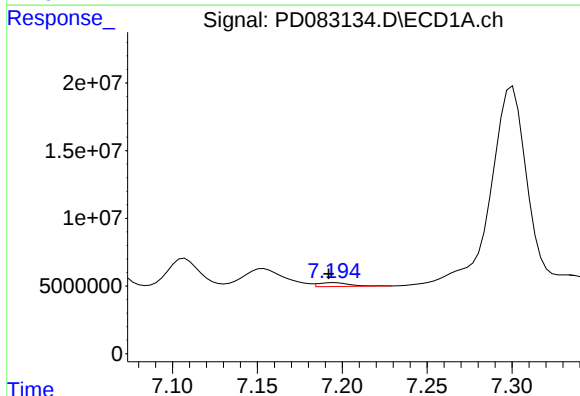
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.008 min
Response: 30534963
Conc: 578.95 ng/ml



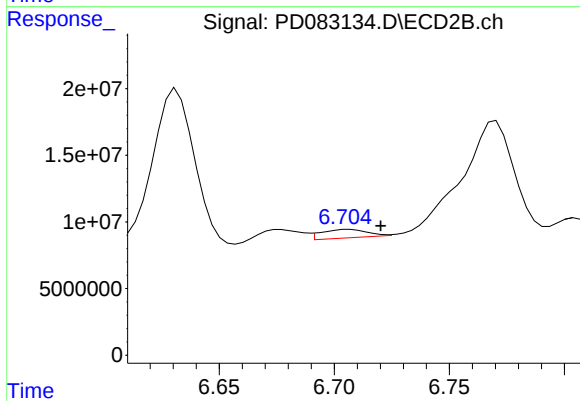
#24 Toxaphene-3

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 463573
Conc: 4.96 ng/ml



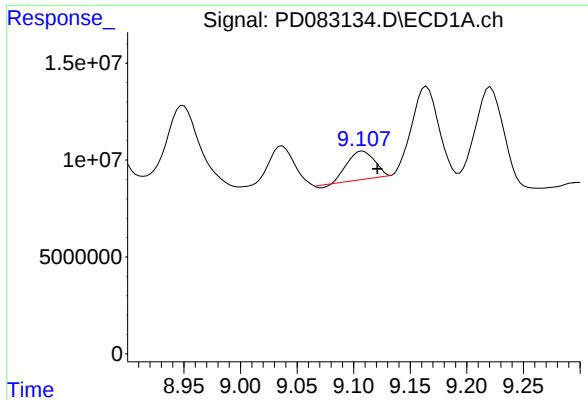
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.003 min
Response: 3664361
Conc: 93.89 ng/ml



#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.014 min
Response: 8866346
Conc: 69.48 ng/ml



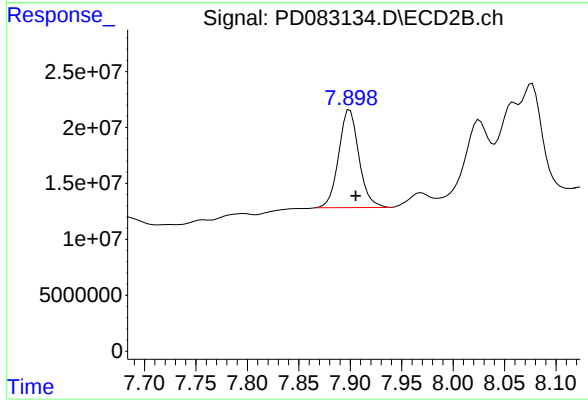
#27 Decachlorobiphenyl

R.T.: 9.108 min

Delta R.T.: -0.013 min

Response: 23842488

Conc: 11.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: -0.006 min

Response: 119684068

Conc: 30.25 ng/ml