

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 06:18
 Operator : AR\AJ
 Sample : P2647-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:37:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

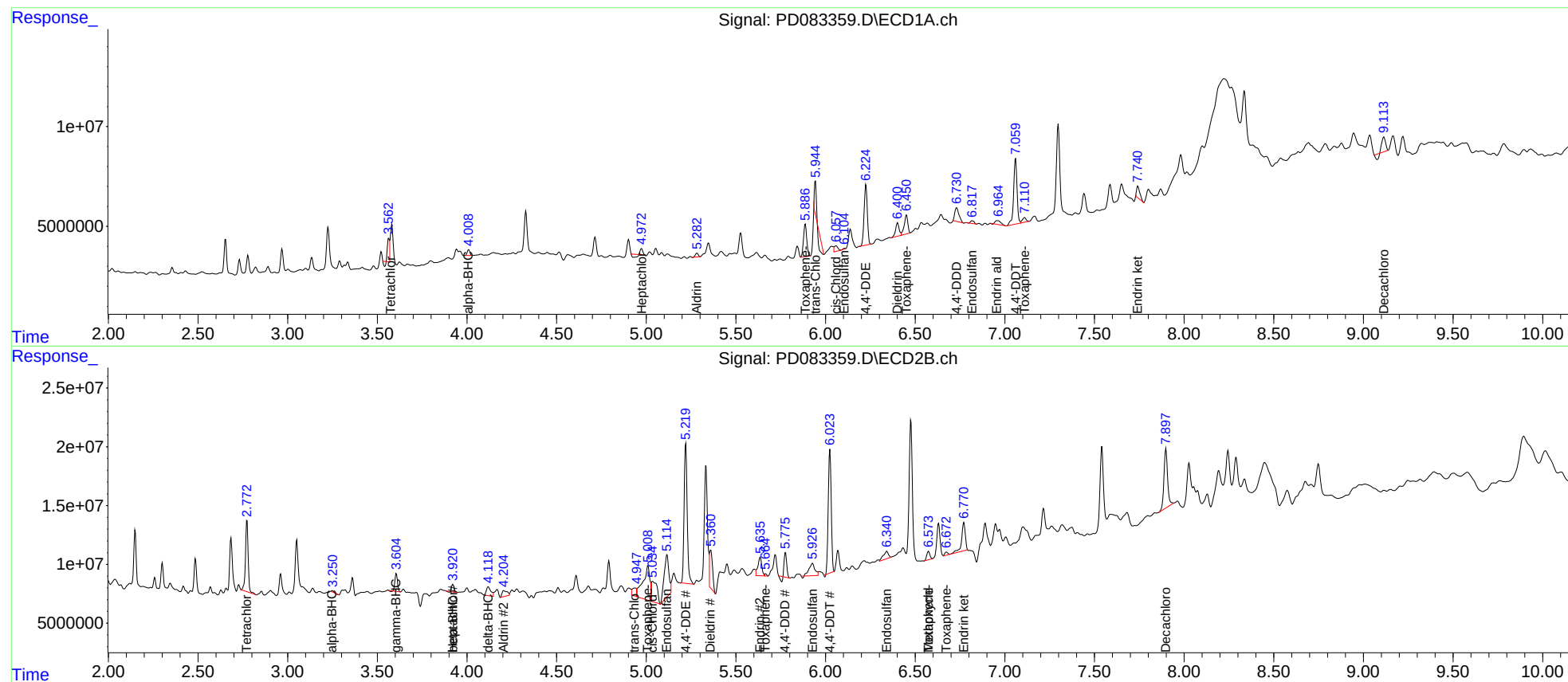
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.773	7795328	63912207	5.434	13.493 #
27)	SA Decachlor...	9.114	7.898	7884719	70669246	3.858	14.170 #
Target Compounds							
2)	A alpha-BHC	4.009	3.249	2988550	738400	1.189	0.102 #
3)	MA gamma-BHC...	4.329f	3.606	-993489	14495797	N.D.	2.136
4)	MA Heptachlor	4.974f	3.921	630269	6151550	0.250	0.913 #
5)	MB Aldrin	5.283	4.206	2098135	9775211	0.866	1.510 #
6)	B beta-BHC	4.564	3.921	-1376687	6151550	N.D.	2.090
7)	B delta-BHC	0.000	4.119	0	13120158	N.D.	1.862
9)	A Endosulfan I	6.106	5.116	215892	64267280	0.102	11.789 #
10)	B trans-Chl...	5.943	4.936	2617565	11003796	1.206	1.881 #
11)	B cis-Chlor...	6.058	5.036	4030817	39441157	1.817	6.617 #
12)	B 4,4'-DDE	6.225	5.220	37567092	143.4E6	16.916	25.093 #
13)	MA Dieldrin	6.402	5.360	8948110	39201257	3.957	6.463 #
14)	MA Endrin	0.000	5.636	0	23887884	N.D.	4.455
15)	B Endosulfa...	6.818	5.927	1970360	23556042	1.013	4.702 #
16)	A 4,4'-DDD	6.731	5.777	11134371	18136747	6.930	3.915 #
17)	MA 4,4'-DDT	7.060	6.024	43429976	120.8E6	26.592	25.877
18)	B Endrin al...	6.956	6.119	4253490	-9499016	2.947	N.D. #
19)	B Endosulfa...	0.000	6.342	0	12465239	N.D.	2.562
20)	A Methoxychlor	0.000	6.574	0	8464339	N.D.	3.462
21)	B Endrin ke...	7.742f	6.772f	7450175	35057757	3.879	6.571 #
22)	Toxaphene-1	5.887	5.010	20336034	77949934	3076.415	2633.093
23)	Toxaphene-2	6.452	5.665	13071914	1521198	716.069	45.649 #
24)	Toxaphene-3	7.111	6.574	3491064	8464339	66.463	80.620
25)	Toxaphene-4	0.000	6.674f	0	3128162	N.D.	21.003

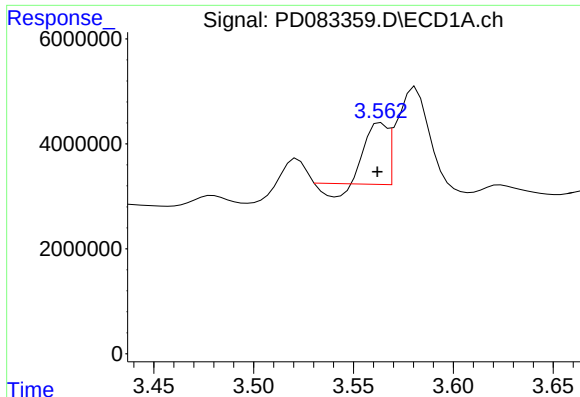
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 06:18
Operator : AR\AJ
Sample : P2647-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:37:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

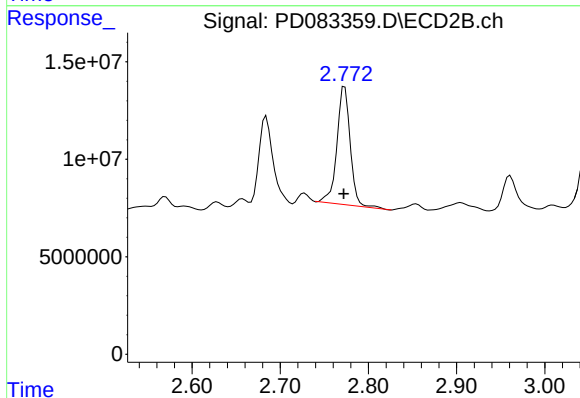
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





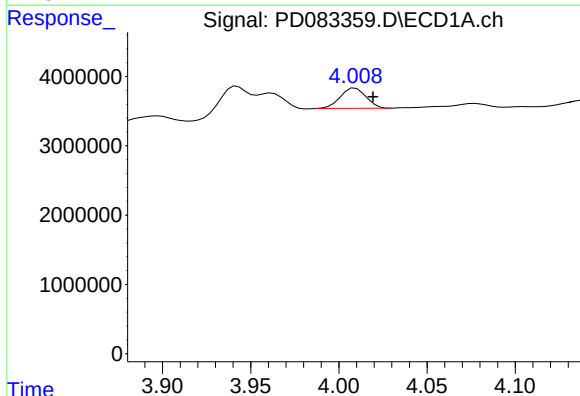
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 7795328
Conc: 5.43 ng/ml



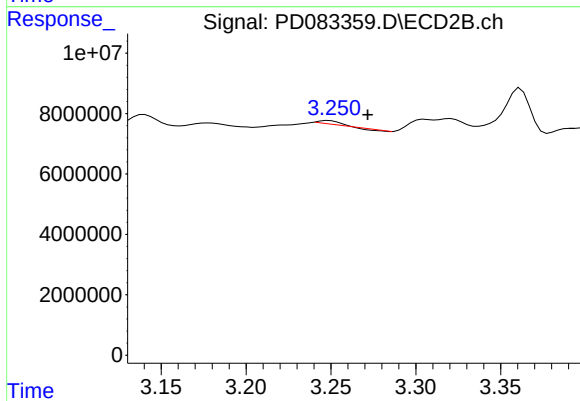
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 63912207
Conc: 13.49 ng/ml



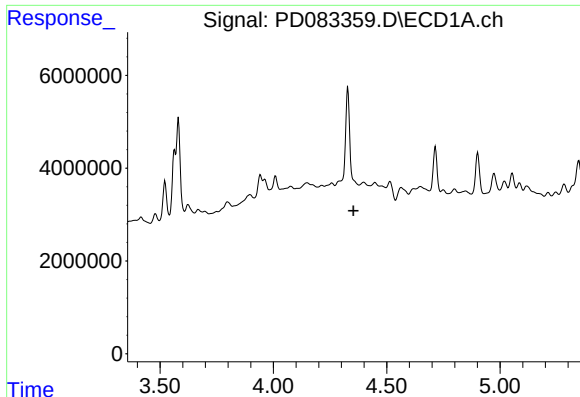
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.010 min
Response: 2988550
Conc: 1.19 ng/ml



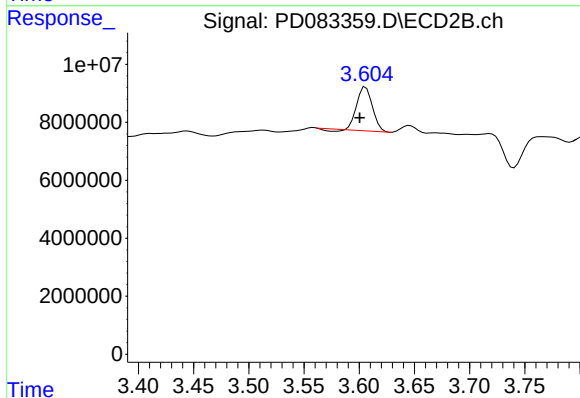
#2 alpha-BHC

R.T.: 3.249 min
Delta R.T.: -0.023 min
Response: 738400
Conc: 0.10 ng/ml



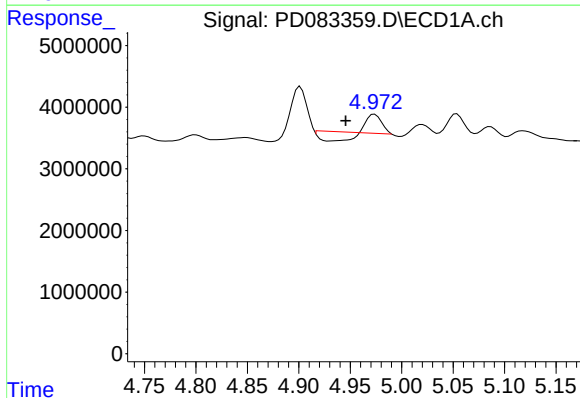
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: -993489
Conc: N.D.



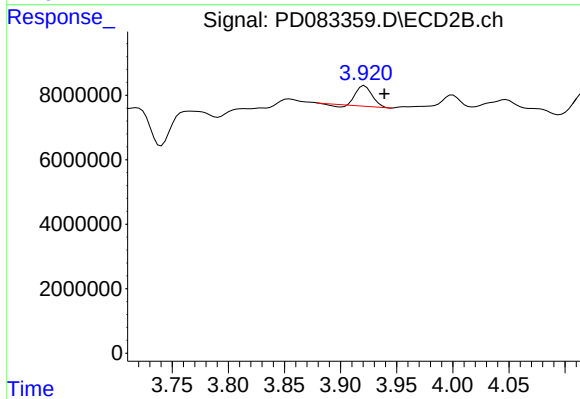
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 14495797
Conc: 2.14 ng/ml



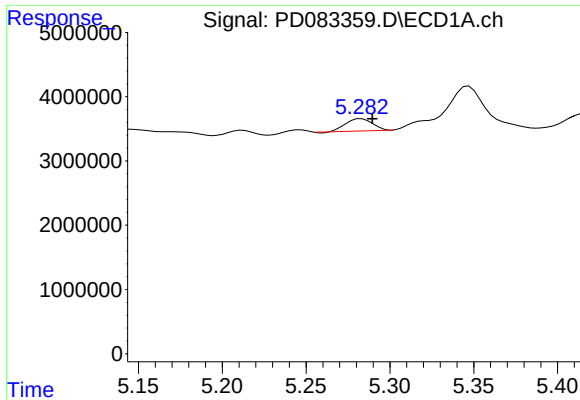
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.028 min
Response: 630269
Conc: 0.25 ng/ml



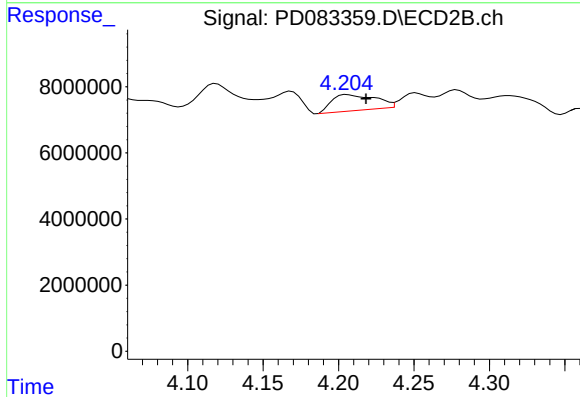
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.017 min
Response: 6151550
Conc: 0.91 ng/ml



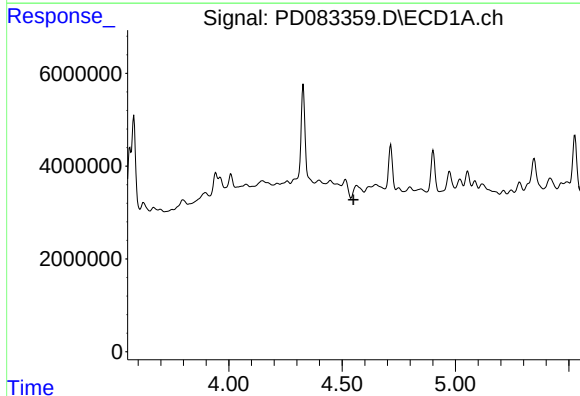
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 2098135
Conc: 0.87 ng/ml



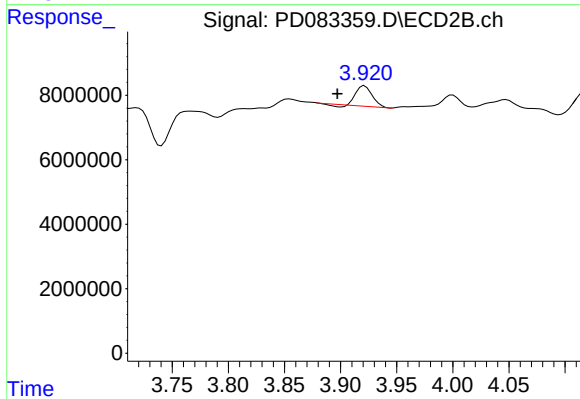
#5 Aldrin

R.T.: 4.206 min
Delta R.T.: -0.013 min
Response: 9775211
Conc: 1.51 ng/ml



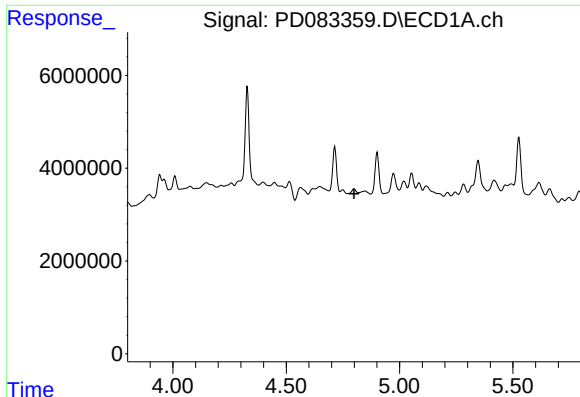
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.014 min
Response: -1376687
Conc: N.D.



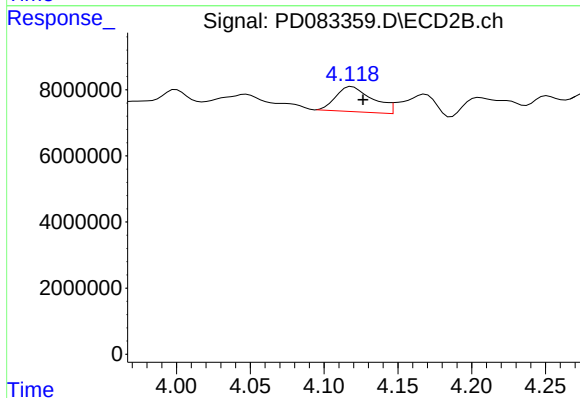
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 6151550
Conc: 2.09 ng/ml



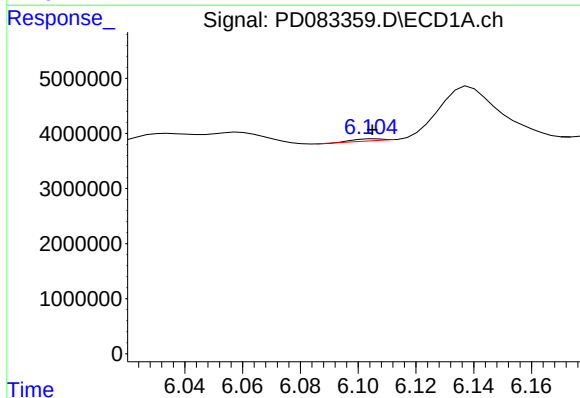
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



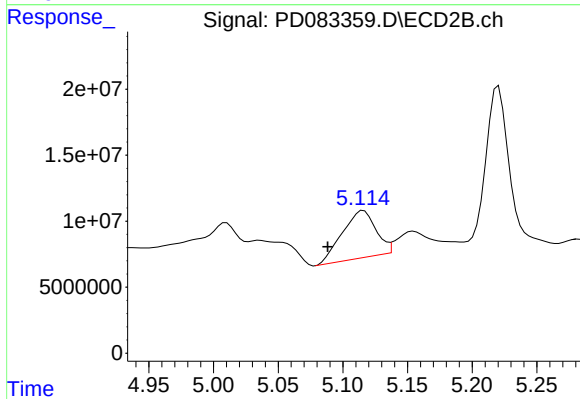
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.008 min
Response: 13120158
Conc: 1.86 ng/ml



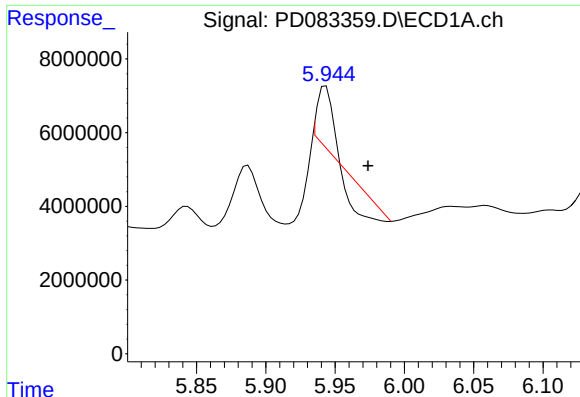
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 215892
Conc: 0.10 ng/ml



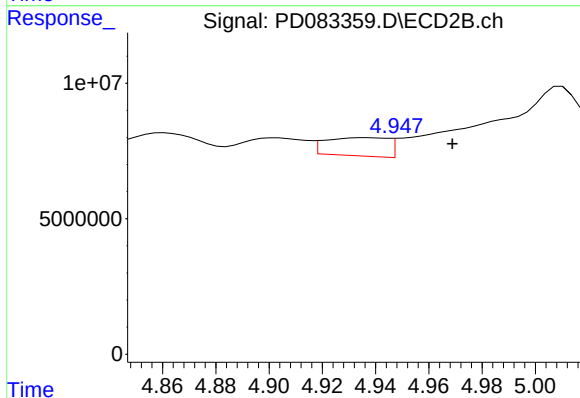
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 64267280
Conc: 11.79 ng/ml



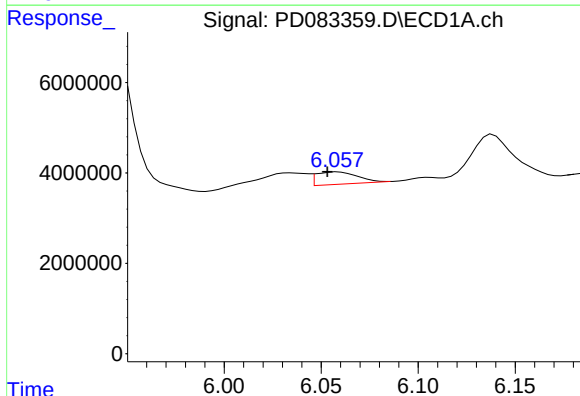
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.030 min
Response: 2617565
Conc: 1.21 ng/ml



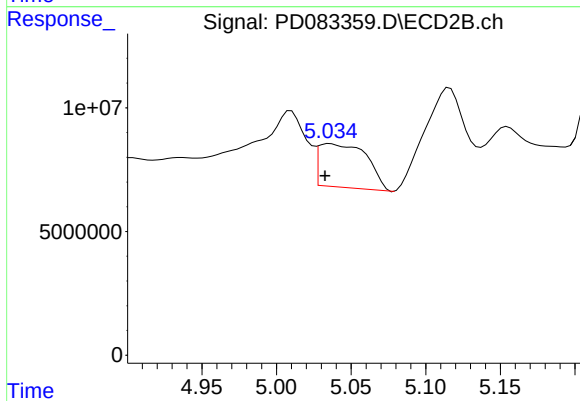
#10 trans-Chlordane

R.T.: 4.936 min
Delta R.T.: -0.033 min
Response: 11003796
Conc: 1.88 ng/ml



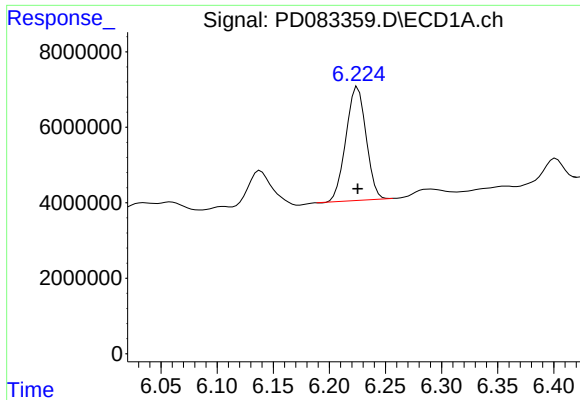
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.005 min
Response: 4030817
Conc: 1.82 ng/ml



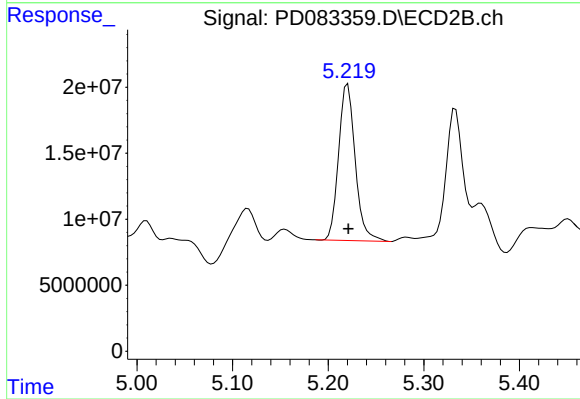
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.003 min
Response: 39441157
Conc: 6.62 ng/ml



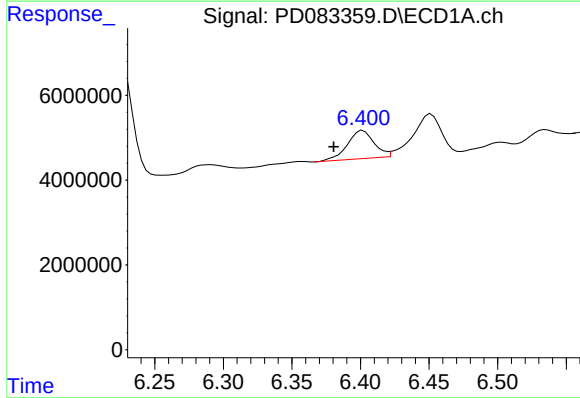
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 37567092
Conc: 16.92 ng/ml



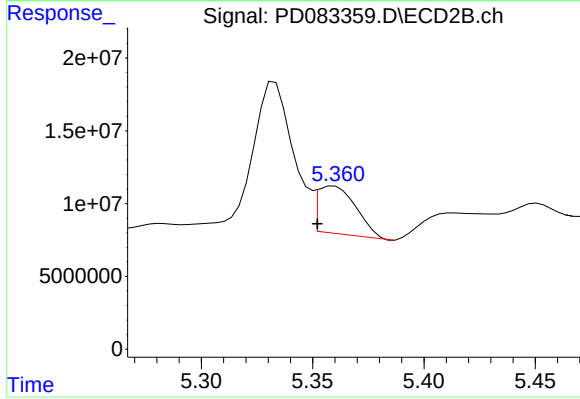
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 143367451
Conc: 25.09 ng/ml



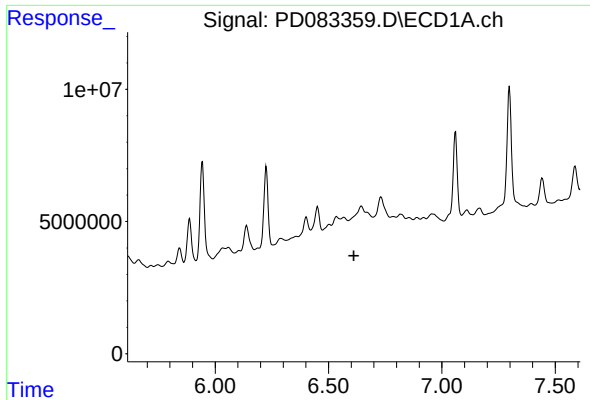
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.021 min
Response: 8948110
Conc: 3.96 ng/ml



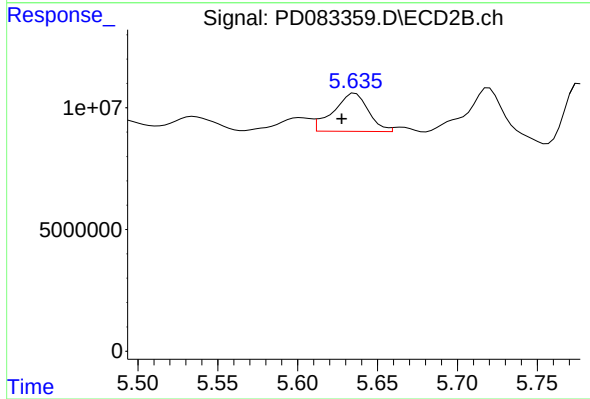
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 39201257
Conc: 6.46 ng/ml



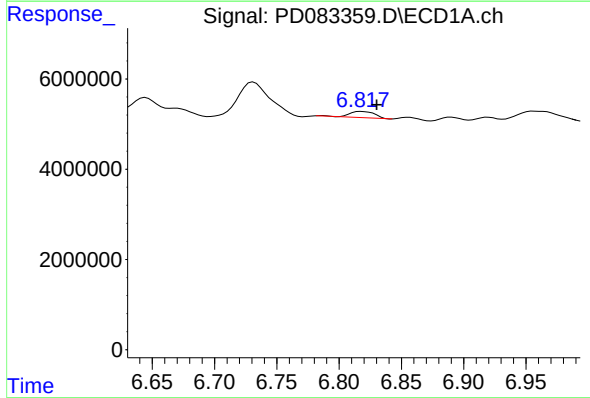
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



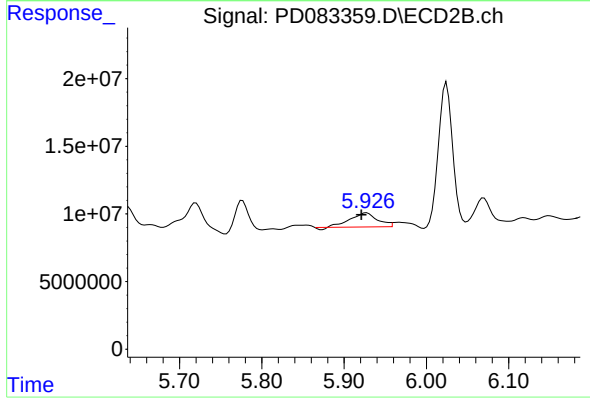
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 23887884
Conc: 4.46 ng/ml



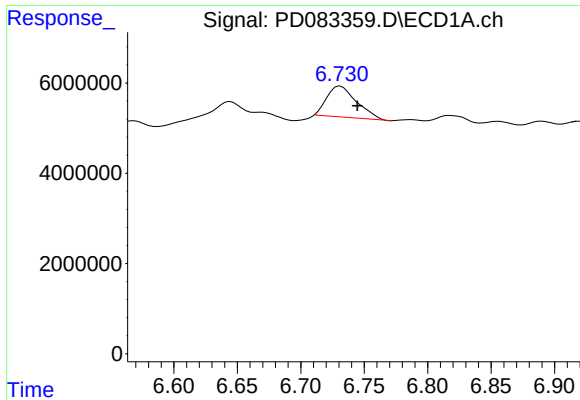
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: -0.012 min
Response: 1970360
Conc: 1.01 ng/ml



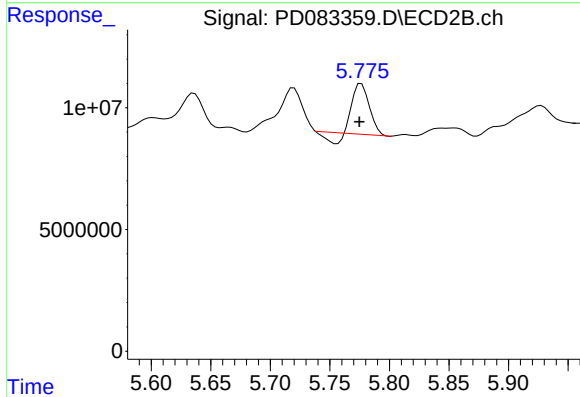
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 23556042
Conc: 4.70 ng/ml



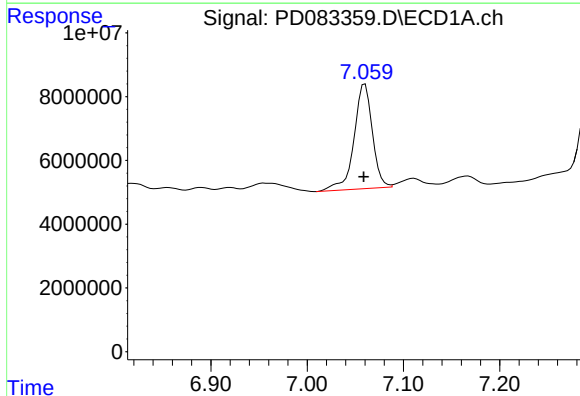
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.013 min
Response: 11134371
Conc: 6.93 ng/ml



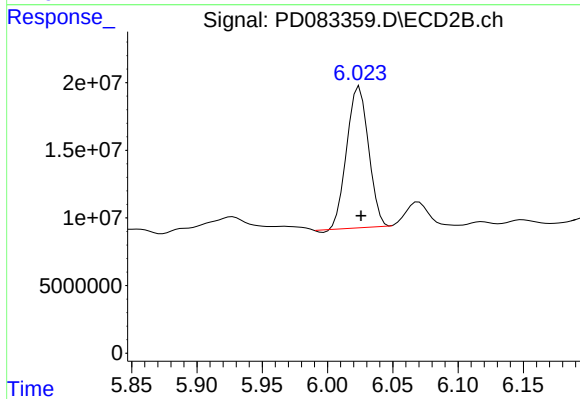
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 18136747
Conc: 3.91 ng/ml



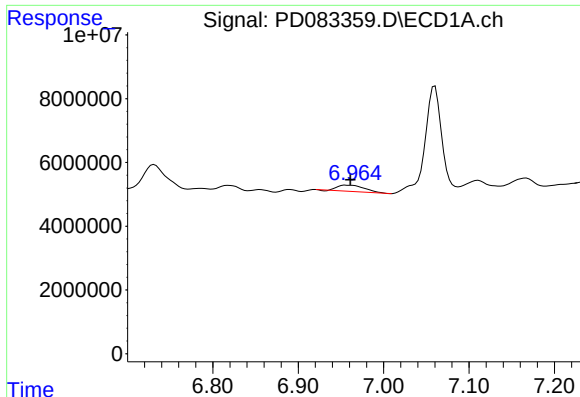
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.001 min
Response: 43429976
Conc: 26.59 ng/ml



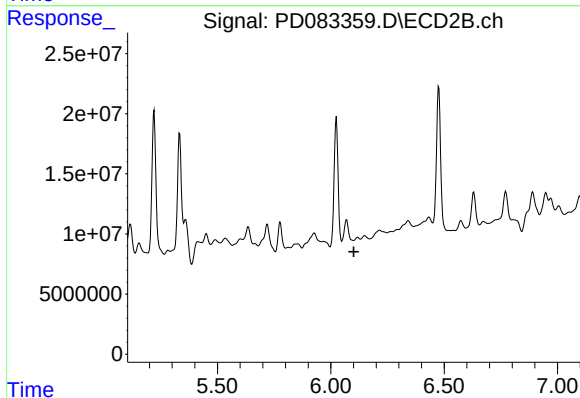
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.001 min
Response: 120846235
Conc: 25.88 ng/ml



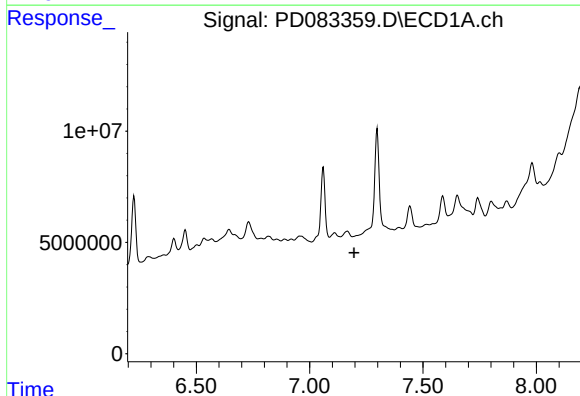
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.005 min
Response: 4253490
Conc: 2.95 ng/ml



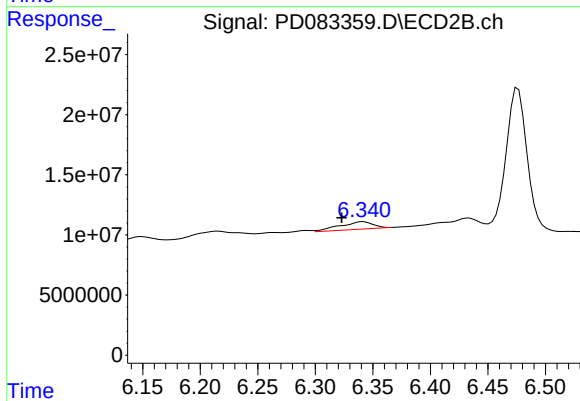
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.018 min
Response: -9499016
Conc: N.D.



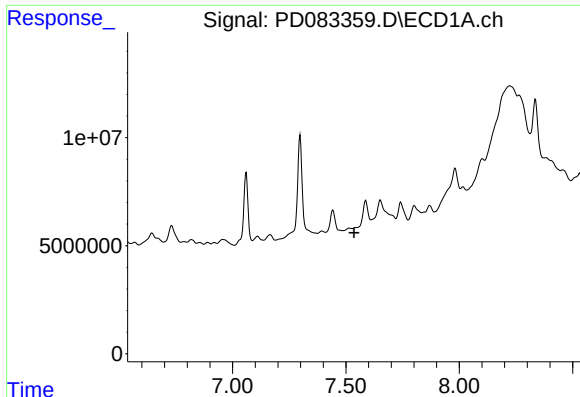
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



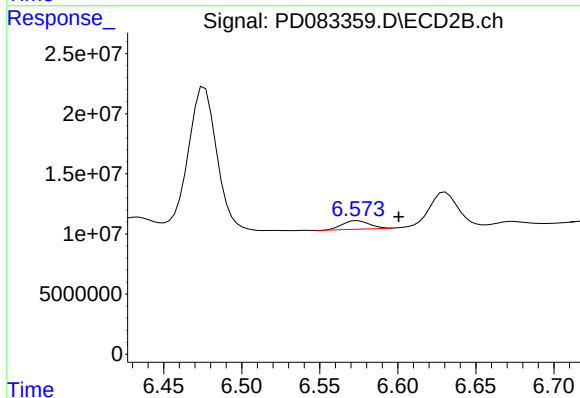
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.019 min
Response: 12465239
Conc: 2.56 ng/ml



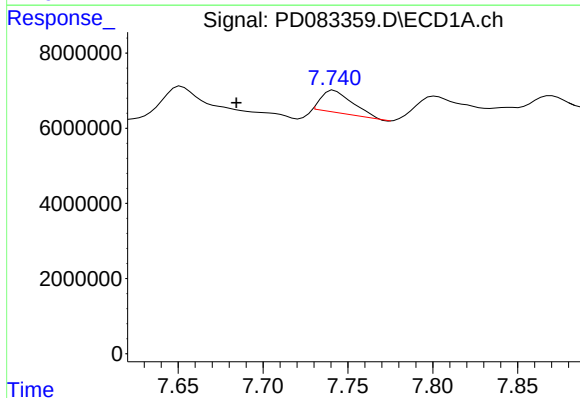
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.537 min
Response: 0
Conc: N.D.



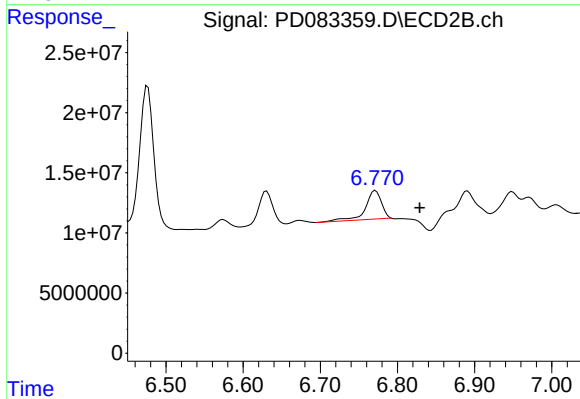
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.026 min
Response: 8464339
Conc: 3.46 ng/ml



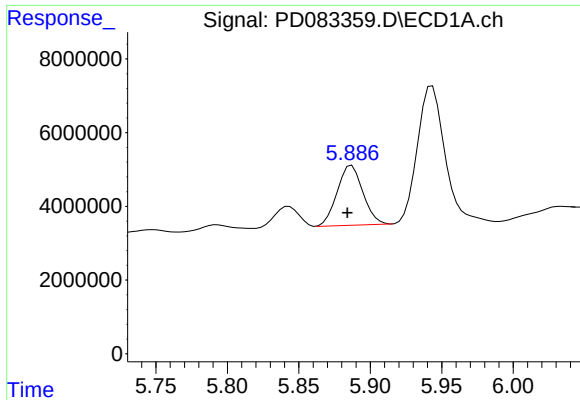
#21 Endrin ketone

R.T.: 7.742 min
Delta R.T.: 0.058 min
Response: 7450175
Conc: 3.88 ng/ml



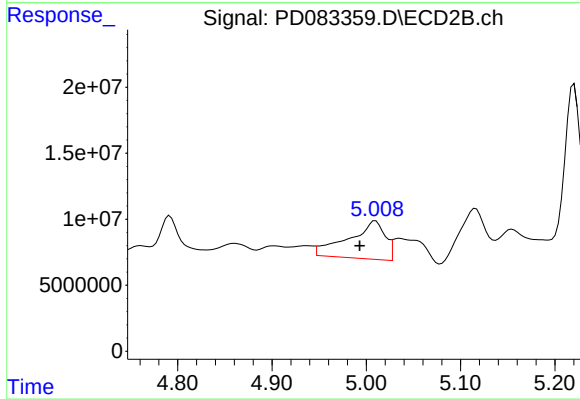
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.057 min
Response: 35057757
Conc: 6.57 ng/ml



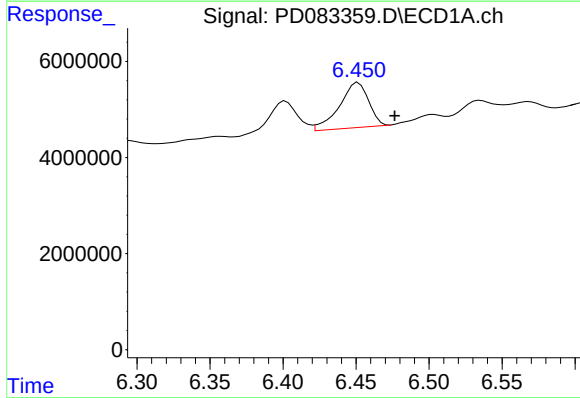
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 20336034
Conc: 3076.41 ng/ml



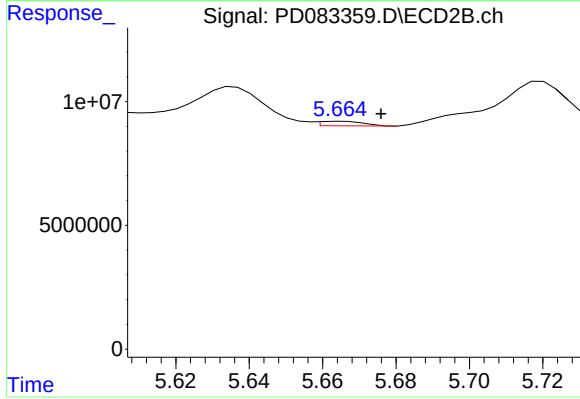
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.017 min
Response: 77949934
Conc: 2633.09 ng/ml



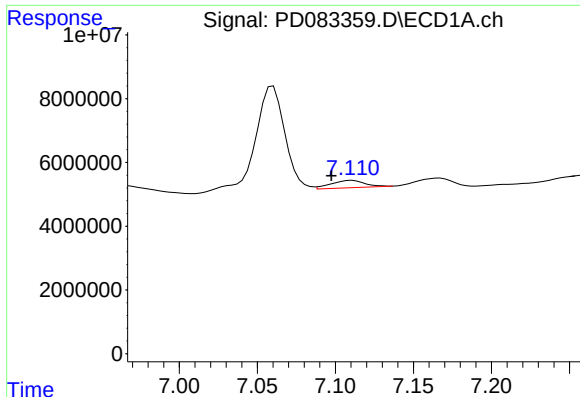
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.025 min
Response: 13071914
Conc: 716.07 ng/ml



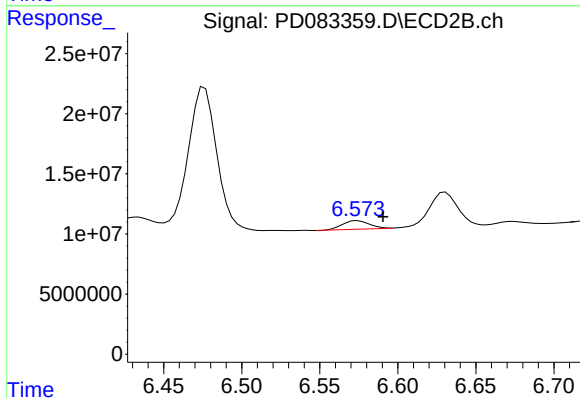
#23 Toxaphene-2

R.T.: 5.665 min
Delta R.T.: -0.011 min
Response: 1521198
Conc: 45.65 ng/ml



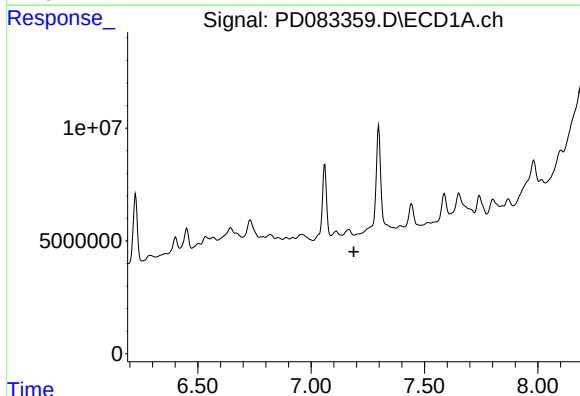
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.013 min
Response: 3491064
Conc: 66.46 ng/ml



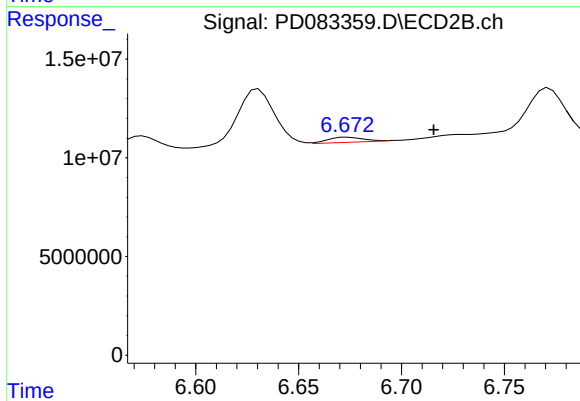
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.016 min
Response: 8464339
Conc: 80.62 ng/ml



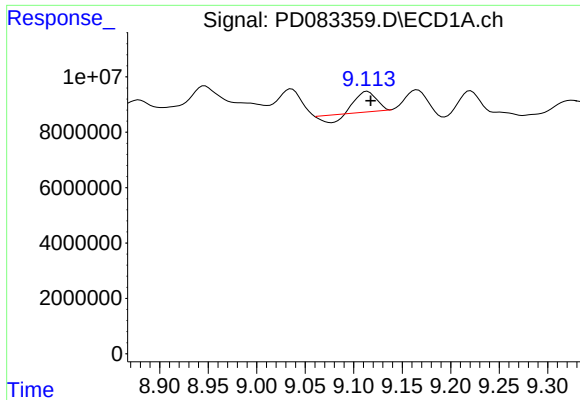
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

R.T.: 6.674 min
Delta R.T.: -0.042 min
Response: 3128162
Conc: 21.00 ng/ml



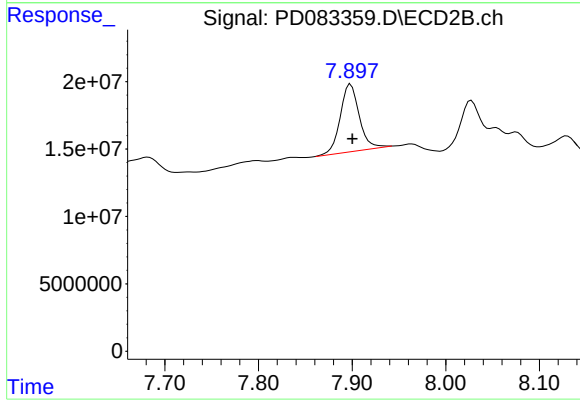
#27 Decachlorobiphenyl

R.T.: 9.114 min

Delta R.T.: -0.003 min

Response: 7884719

Conc: 3.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min

Delta R.T.: -0.002 min

Response: 70669246

Conc: 14.17 ng/ml