

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 02:11
 Operator : AR\AJ
 Sample : P3927-09
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:12:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

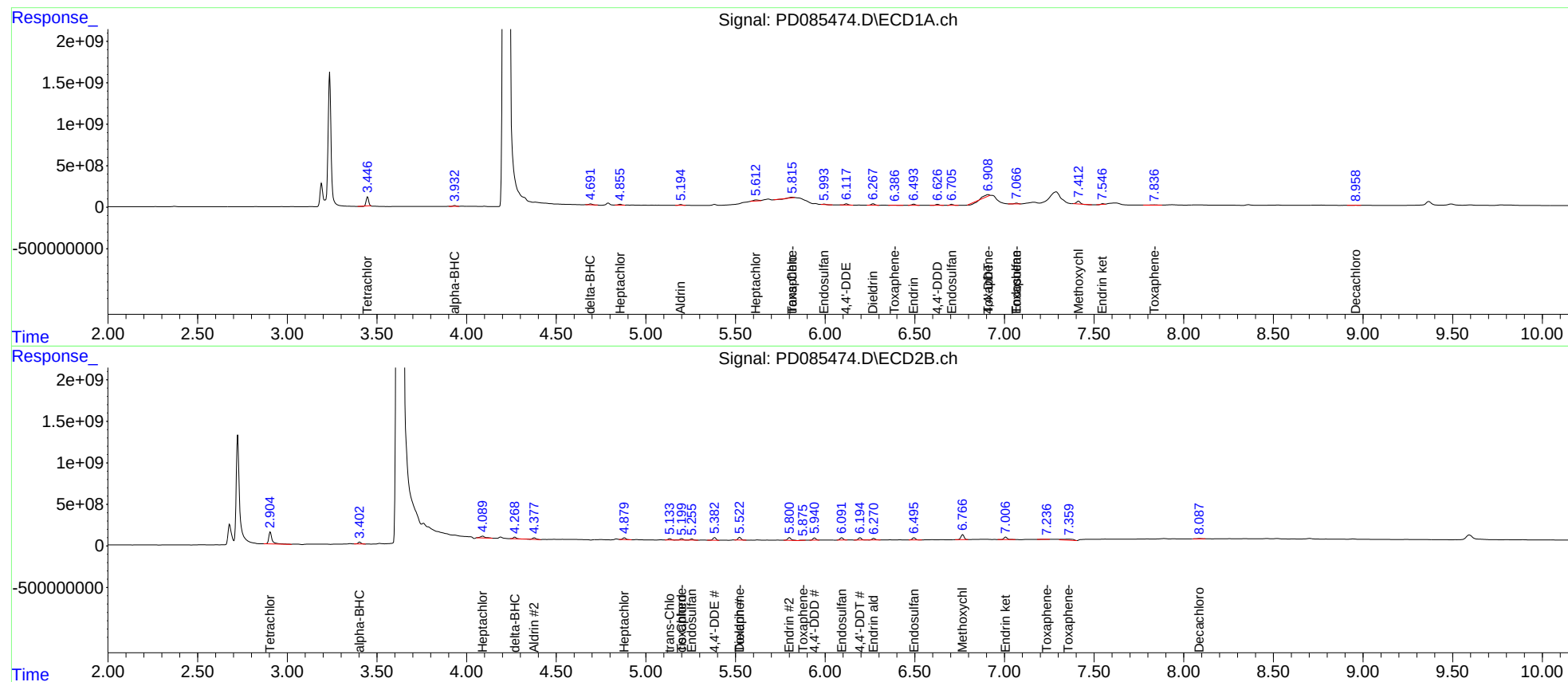
System Monitoring Compounds							
1)	SA Tetrachlo...	3.448f	2.905	1041.1E6	1911.2E6	859.696	505.622 #
27)	SA Decachlor...	8.960	8.088	20185559	61000822	12.305	22.818 #
Target Compounds							
2)	A alpha-BHC	3.934	3.404	118.7E6	268.6E6	50.229	48.640
4)	MA Heptachlor	4.857	4.090	114.5E6	408.2E6	54.217	85.997 #
5)	MB Aldrin	5.195	4.378	116.1E6	254.2E6	53.472	50.141
7)	B delta-BHC	4.692	4.269	149.4E6	235.0E6	65.558	44.612 #
8)	B Heptachlo...	5.616	4.880	268.4E6	254.8E6	134.364	54.898 #
9)	A Endosulfan I	5.994	5.257	56658941	156.1E6	31.968	37.992
10)	B trans-Chl...	5.816f	5.134	74831603	181.9E6	39.318	40.188
12)	B 4,4'-DDE	6.119	5.384	190.2E6	380.8E6	108.777	88.873
13)	MA Dieldrin	6.268	5.523	234.7E6	364.1E6	121.404	78.216 #
14)	MA Endrin	6.494	5.801	191.7E6	455.8E6	119.262	109.896
15)	B Endosulfa...	6.706	6.093	148.5E6	347.6E6	81.009	93.943
16)	A 4,4'-DDD	6.627	5.941	155.6E6	305.3E6	118.089	91.164
17)	MA 4,4'-DDT	6.909	6.195	287.6E6	329.4E6	235.924	103.999 #
18)	B Endrin al...	0.000	6.272	0	239.9E6	N.D.	86.752
19)	B Endosulfa...	7.068	6.496	107.6E6	317.9E6	71.299	92.556 #
20)	A Methoxychlor	7.413	6.767	459.1E6	737.3E6	627.491	454.324 #
21)	B Endrin ke...	7.548	7.007	66129197	366.6E6	41.364	78.919 #
22)	Toxaphene-1	5.816f	5.200	74831603	205.7E6	15271.041	8334.126 #
23)	Toxaphene-2	6.388	5.523	31242791	364.1E6	1788.375	14976.714 #
24)	Toxaphene-3	6.909f	5.876	287.6E6	37234376	6747.179	1570.599 #
25)	Toxaphene-4	7.068	7.237	107.6E6	21724212	3413.588	430.013 #
26)	Toxaphene-5	7.836	7.357	122.8E6	528.6E6	5330.714	16752.725 #

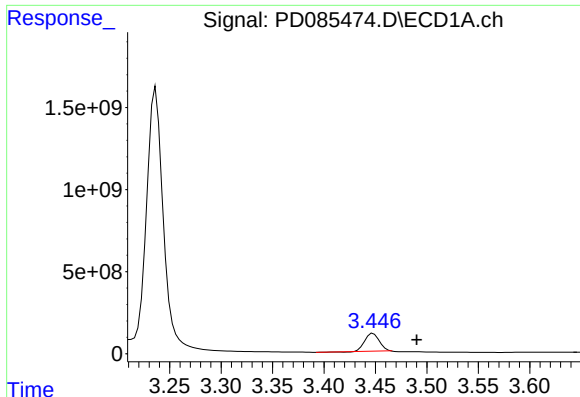
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 02:11
Operator : AR\AJ
Sample : P3927-09
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 06:12:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

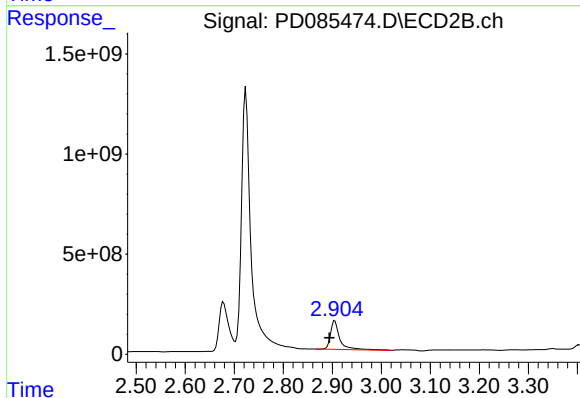
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





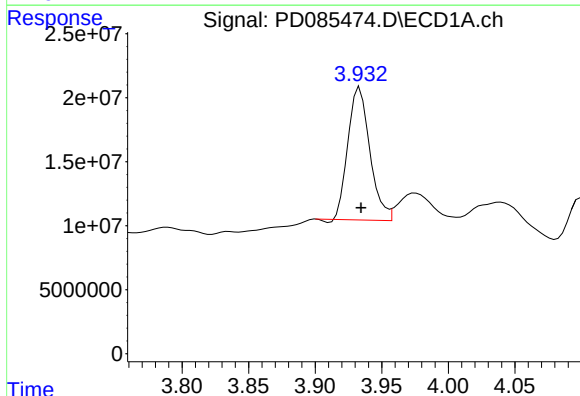
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: -0.042 min
Response: 1041074569
Conc: 859.70 ng/ml



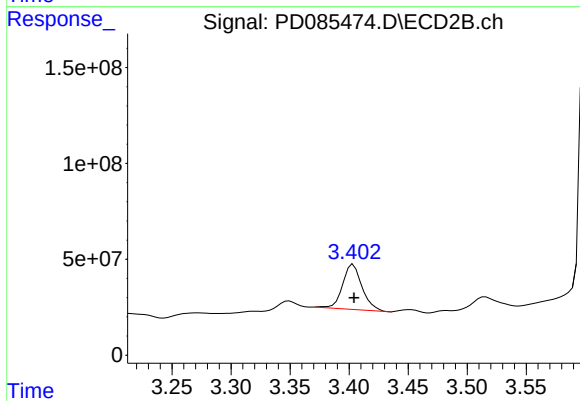
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 1911178176
Conc: 505.62 ng/ml



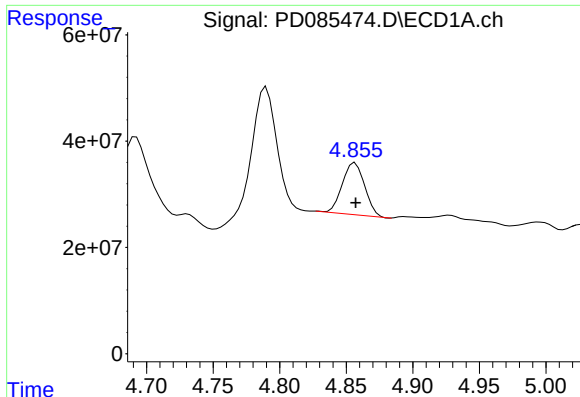
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 118675600
Conc: 50.23 ng/ml



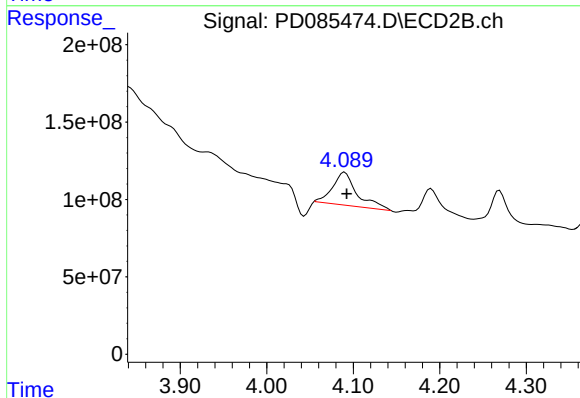
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 268594731
Conc: 48.64 ng/ml



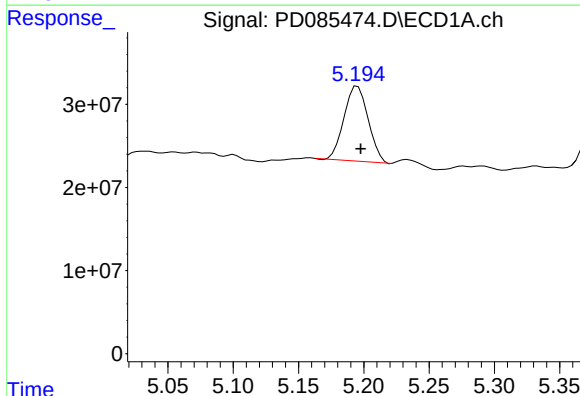
#4 Heptachlor

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 114484574
Conc: 54.22 ng/ml



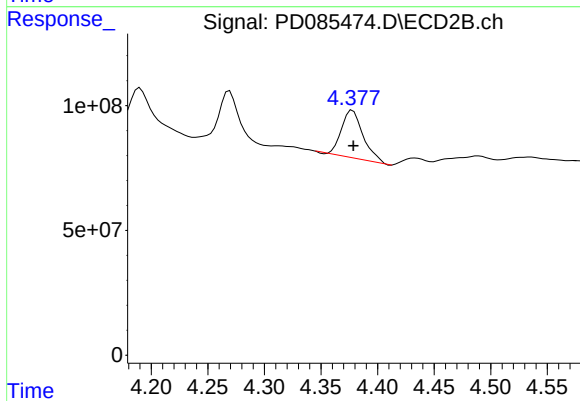
#4 Heptachlor

R.T.: 4.090 min
Delta R.T.: -0.002 min
Response: 408216458
Conc: 86.00 ng/ml



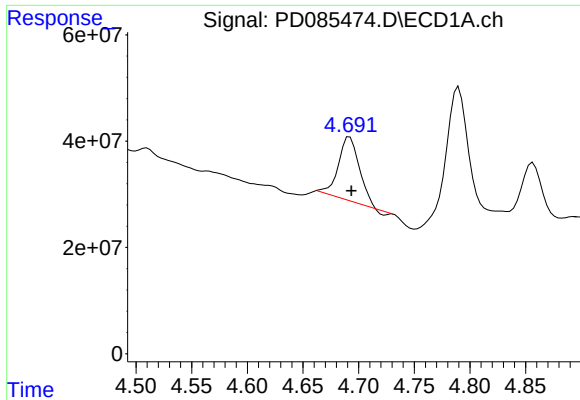
#5 Aldrin

R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 116068204
Conc: 53.47 ng/ml



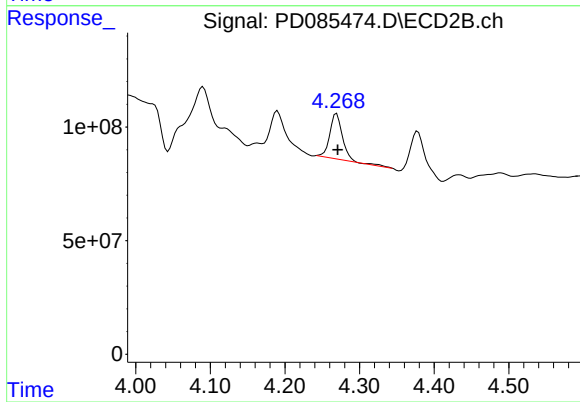
#5 Aldrin

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 254154122
Conc: 50.14 ng/ml



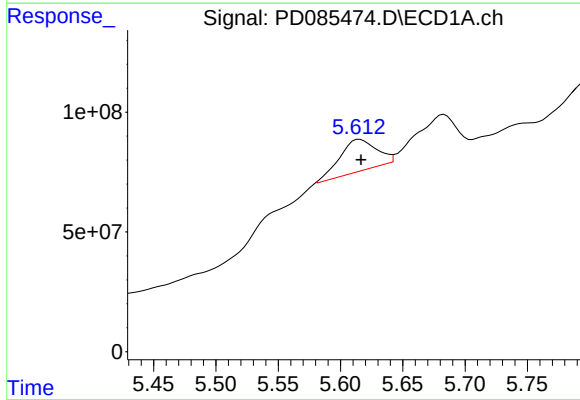
#7 delta-BHC

R.T.: 4.692 min
Delta R.T.: -0.001 min
Response: 149446713
Conc: 65.56 ng/ml



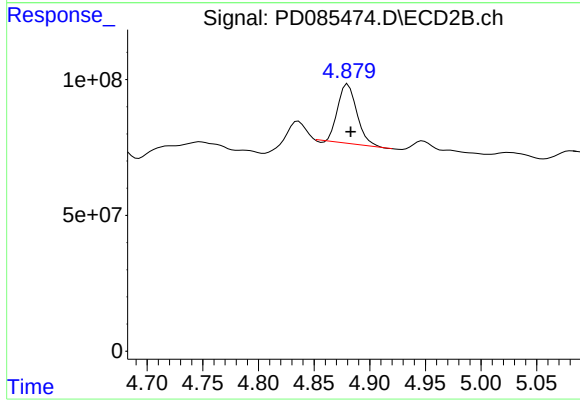
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 234998872
Conc: 44.61 ng/ml



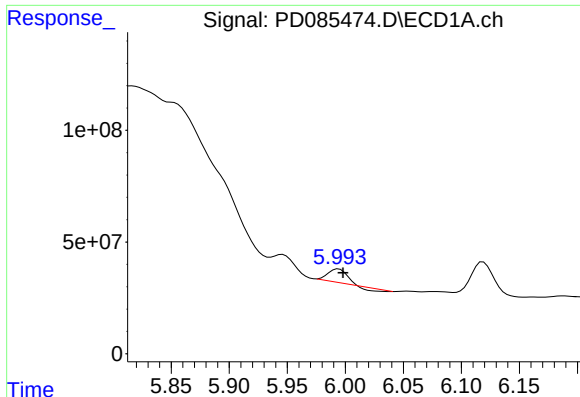
#8 Heptachlor epoxide

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 268386245
Conc: 134.36 ng/ml



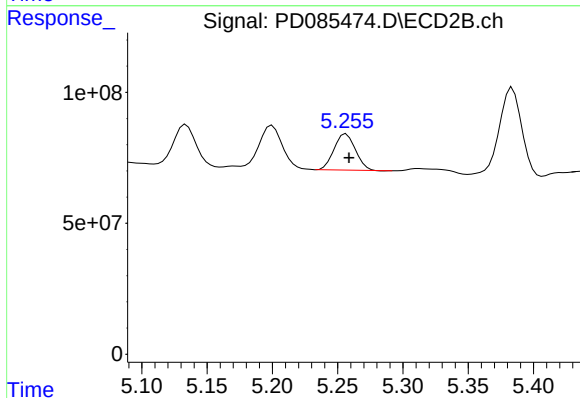
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: -0.003 min
Response: 254849607
Conc: 54.90 ng/ml



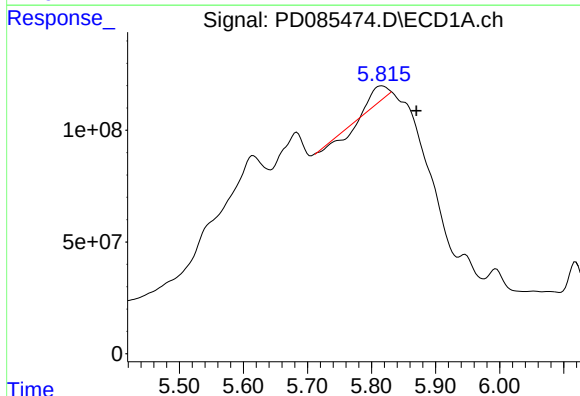
#9 Endosulfan I

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 56658941
Conc: 31.97 ng/ml



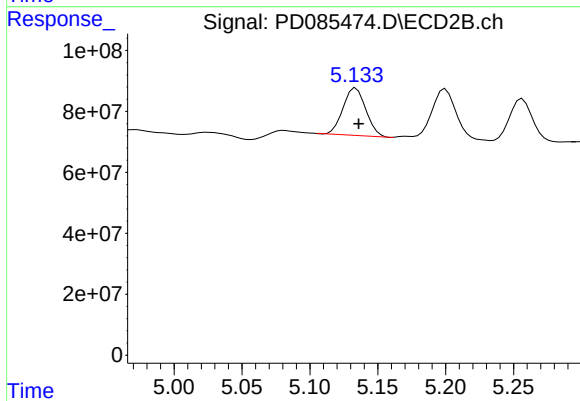
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 156123849
Conc: 37.99 ng/ml



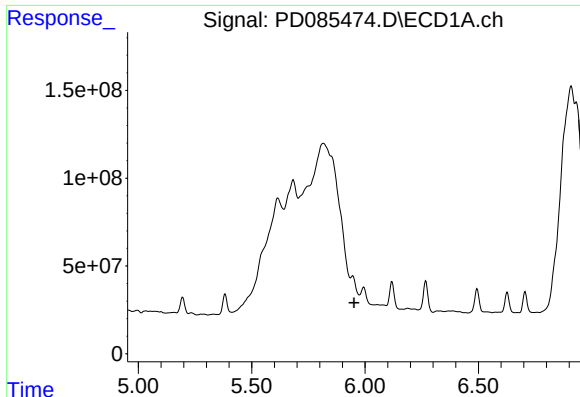
#10 trans-Chlordane

R.T.: 5.816 min
Delta R.T.: -0.054 min
Response: 74831603
Conc: 39.32 ng/ml



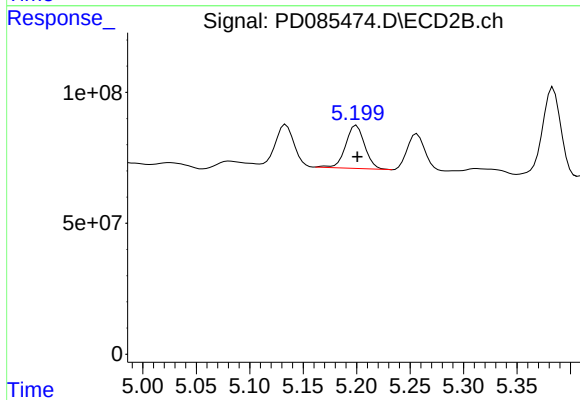
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 181855774
Conc: 40.19 ng/ml



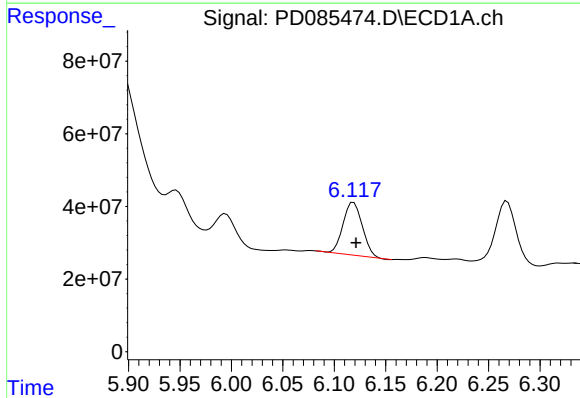
#11 cis-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: -210498925
Conc: N.D.



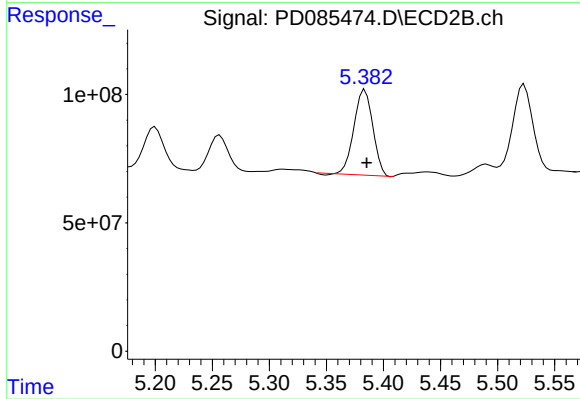
#11 cis-Chlordane

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 205721293
Conc: 44.35 ng/ml



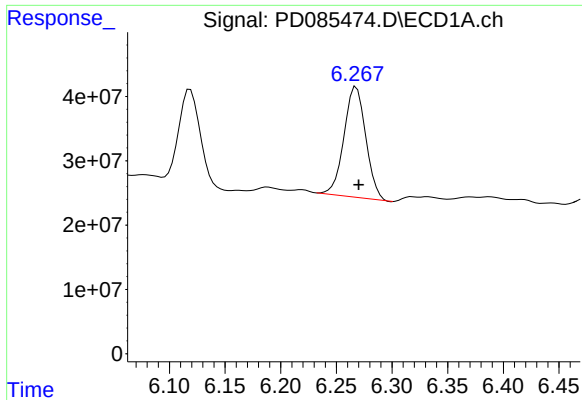
#12 4,4'-DDE

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 190152333
Conc: 108.78 ng/ml



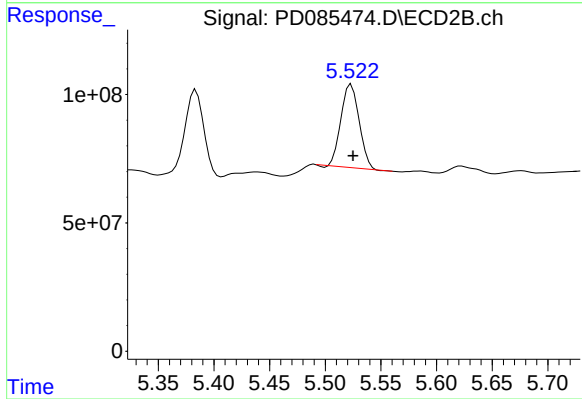
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 380762946
Conc: 88.87 ng/ml



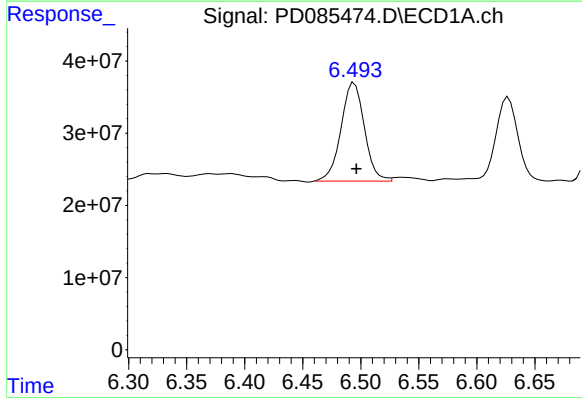
#13 Dieldrin

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 234708894
Conc: 121.40 ng/ml



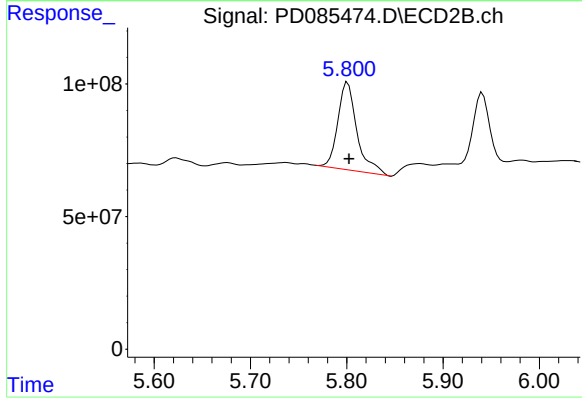
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 364096865
Conc: 78.22 ng/ml



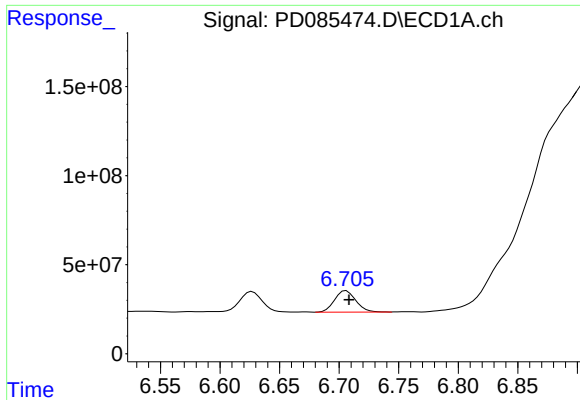
#14 Endrin

R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 191747916
Conc: 119.26 ng/ml



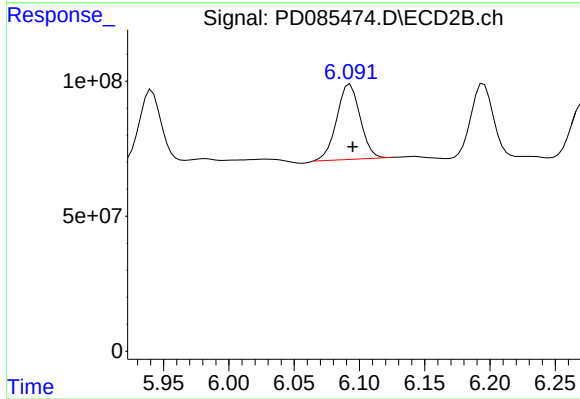
#14 Endrin

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 455820197
Conc: 109.90 ng/ml



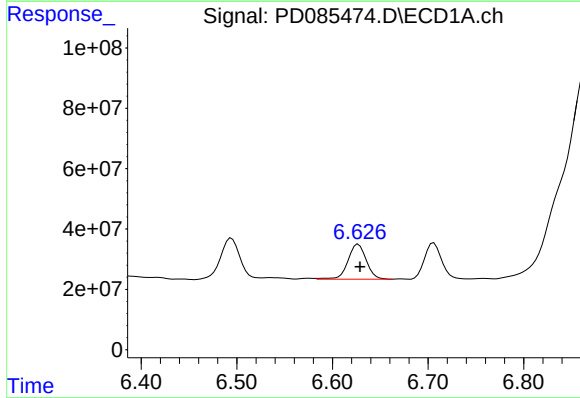
#15 Endosulfan II

R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 148532351
Conc: 81.01 ng/ml



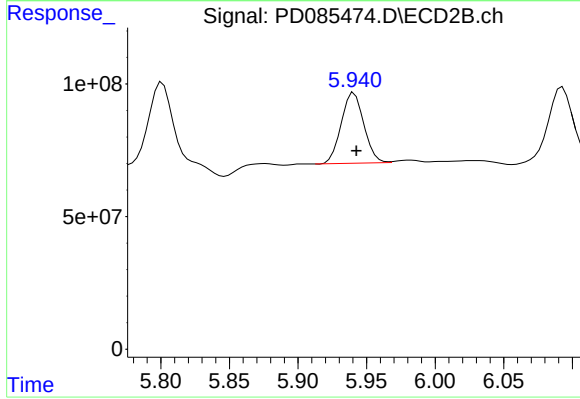
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 347604666
Conc: 93.94 ng/ml



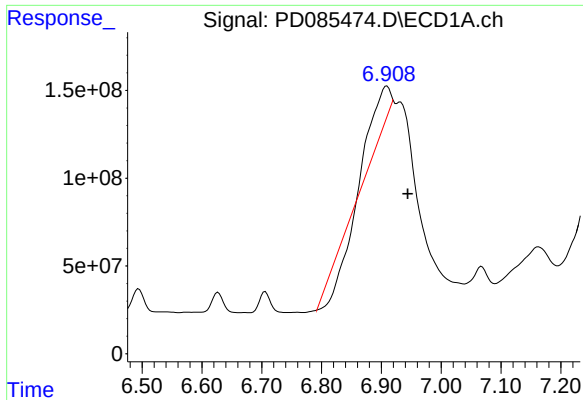
#16 4,4'-DDD

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 155588774
Conc: 118.09 ng/ml



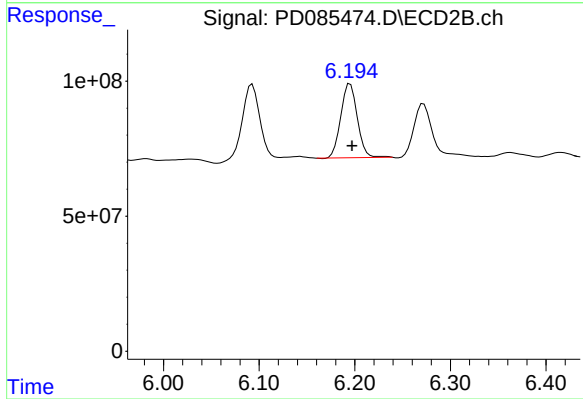
#16 4,4'-DDD

R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 305295442
Conc: 91.16 ng/ml



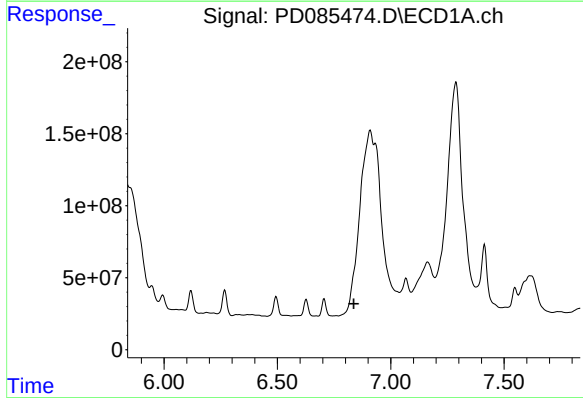
#17 4,4'-DDT

R.T.: 6.909 min
Delta R.T.: -0.035 min
Response: 287595479
Conc: 235.92 ng/ml



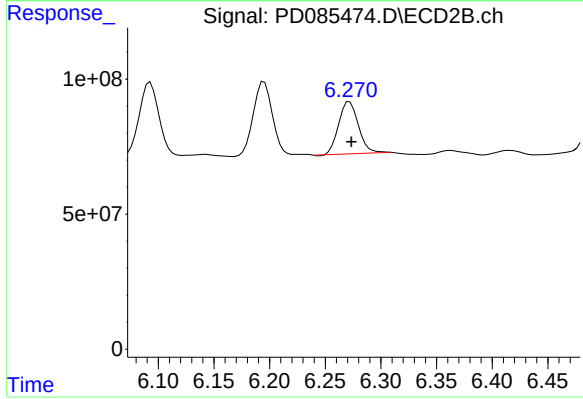
#17 4,4'-DDT

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 329407363
Conc: 104.00 ng/ml



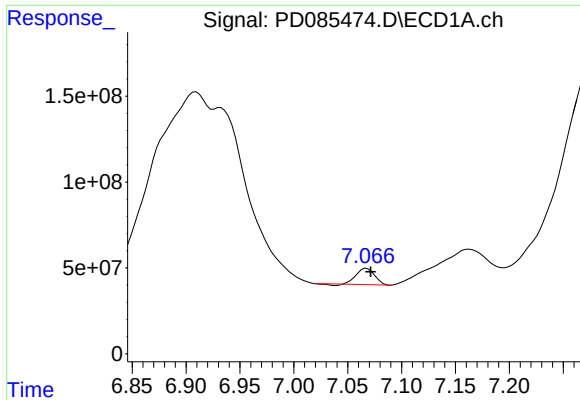
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 239881254
Conc: 86.75 ng/ml



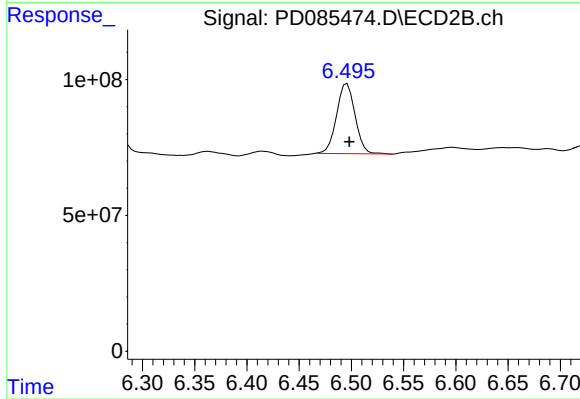
#19 Endosulfan Sulfate

R.T.: 7.068 min

Delta R.T.: -0.004 min

Response: 107645189

Conc: 71.30 ng/ml



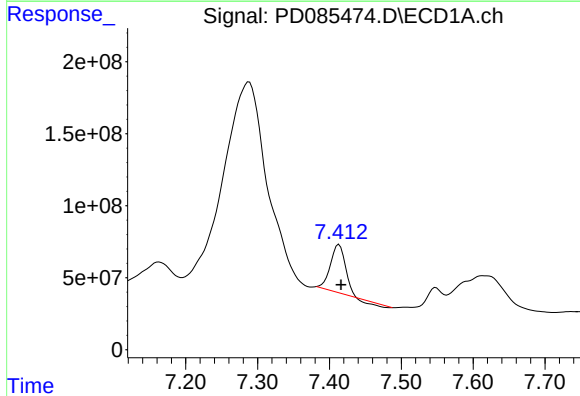
#19 Endosulfan Sulfate

R.T.: 6.496 min

Delta R.T.: -0.002 min

Response: 317887223

Conc: 92.56 ng/ml



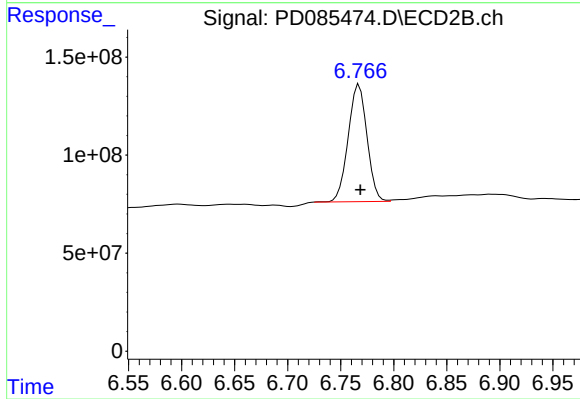
#20 Methoxychlor

R.T.: 7.413 min

Delta R.T.: -0.003 min

Response: 459102118

Conc: 627.49 ng/ml



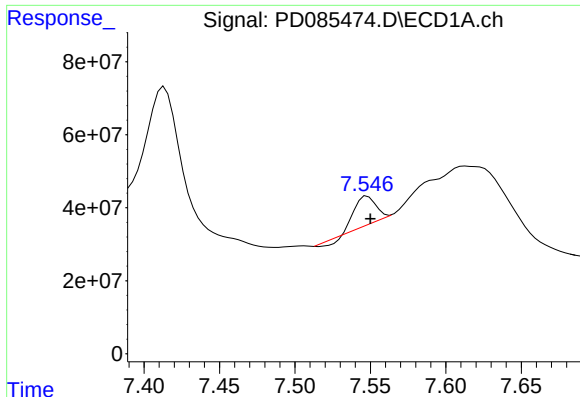
#20 Methoxychlor

R.T.: 6.767 min

Delta R.T.: -0.001 min

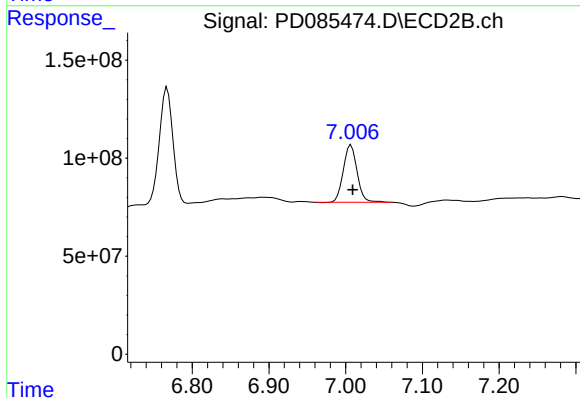
Response: 737333981

Conc: 454.32 ng/ml



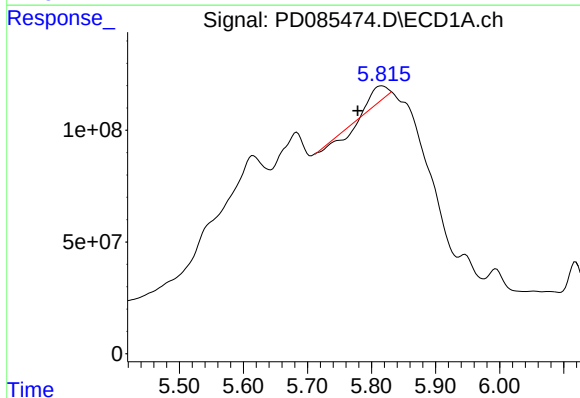
#21 Endrin ketone

R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 66129197
Conc: 41.36 ng/ml



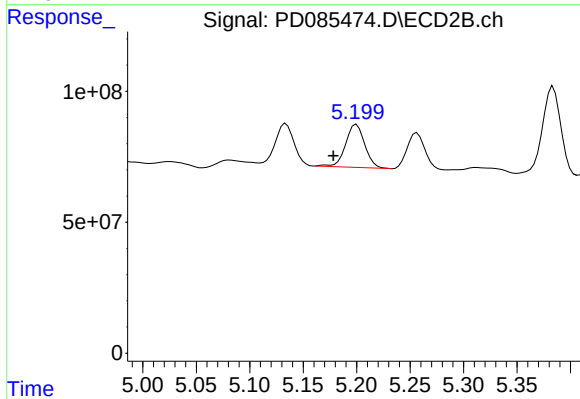
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 366556883
Conc: 78.92 ng/ml



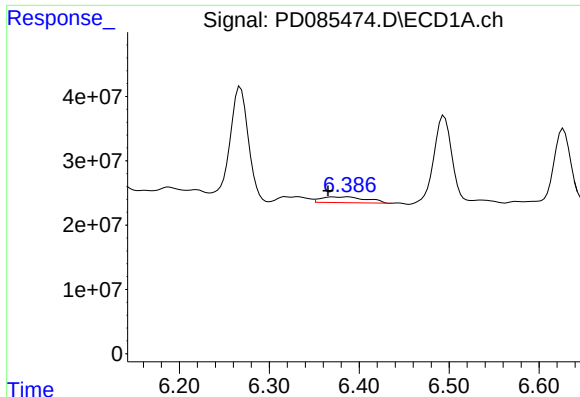
#22 Toxaphene-1

R.T.: 5.816 min
Delta R.T.: 0.038 min
Response: 74831603
Conc: 15271.04 ng/ml



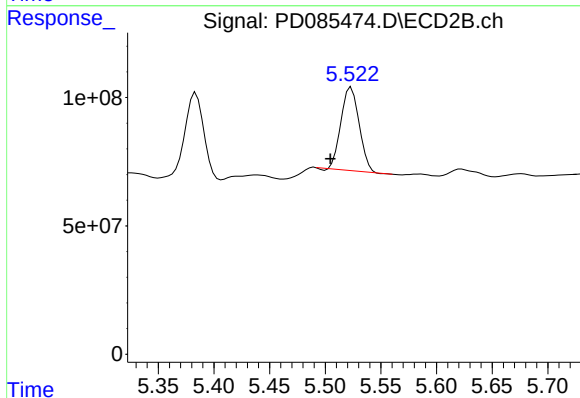
#22 Toxaphene-1

R.T.: 5.200 min
Delta R.T.: 0.022 min
Response: 205721293
Conc: 8334.13 ng/ml



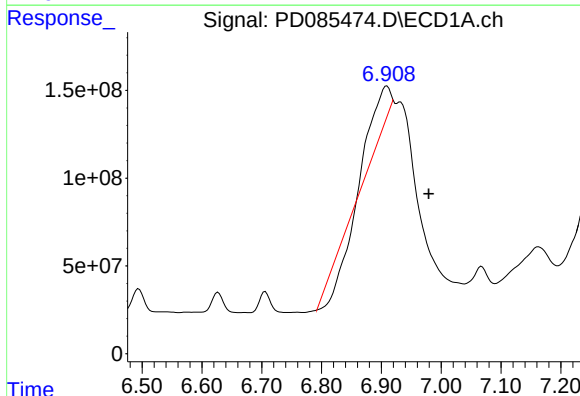
#23 Toxaphene-2

R.T.: 6.388 min
Delta R.T.: 0.022 min
Response: 31242791
Conc: 1788.37 ng/ml



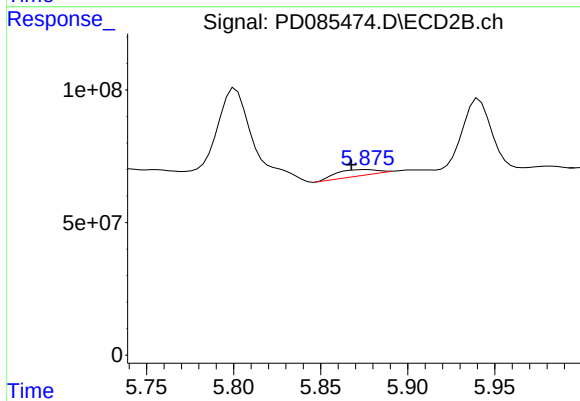
#23 Toxaphene-2

R.T.: 5.523 min
Delta R.T.: 0.019 min
Response: 364096865
Conc: 14976.71 ng/ml



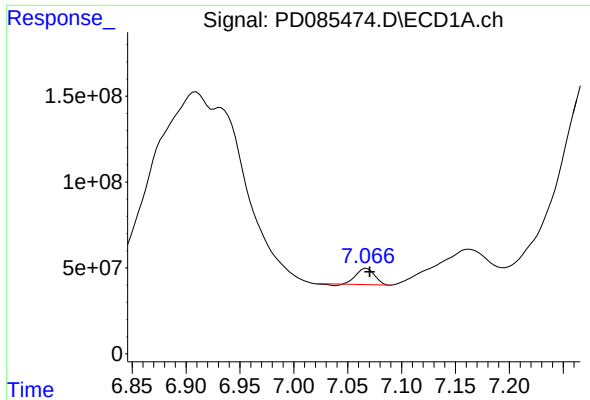
#24 Toxaphene-3

R.T.: 6.909 min
Delta R.T.: -0.070 min
Response: 287595479
Conc: 6747.18 ng/ml



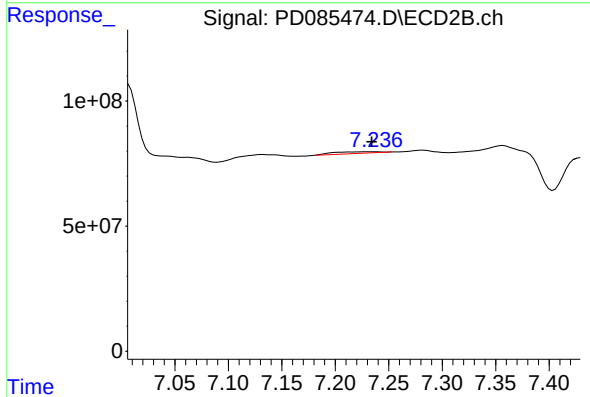
#24 Toxaphene-3

R.T.: 5.876 min
Delta R.T.: 0.009 min
Response: 37234376
Conc: 1570.60 ng/ml



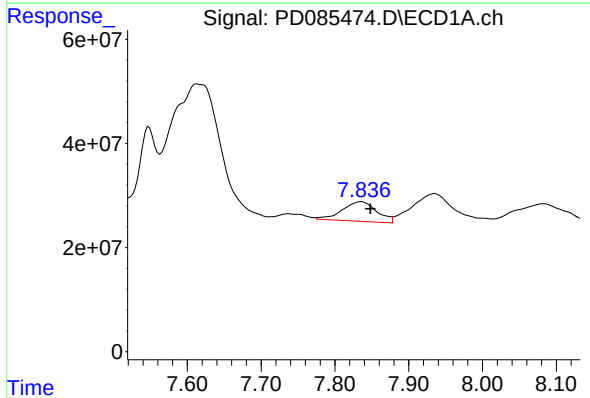
#25 Toxaphene-4

R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 107645189
Conc: 3413.59 ng/ml



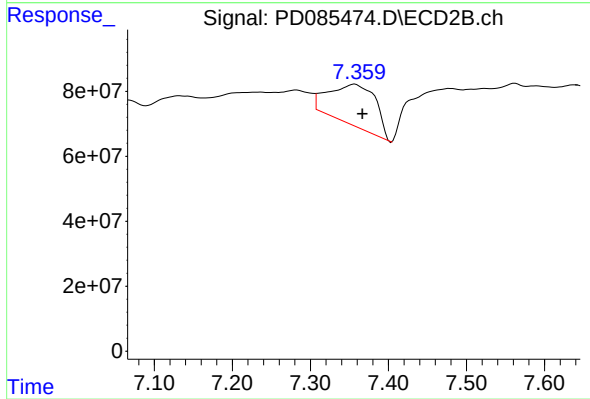
#25 Toxaphene-4

R.T.: 7.237 min
Delta R.T.: 0.003 min
Response: 21724212
Conc: 430.01 ng/ml



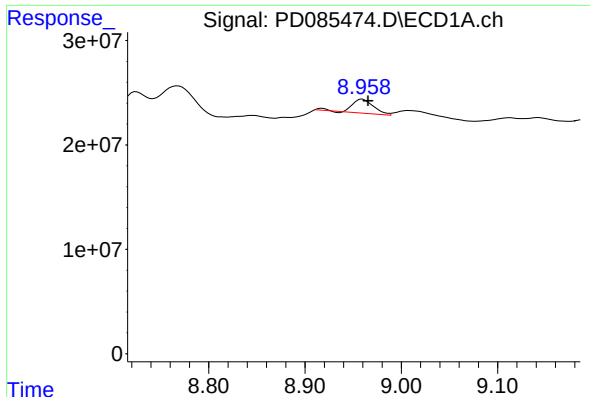
#26 Toxaphene-5

R.T.: 7.836 min
Delta R.T.: -0.012 min
Response: 122766894
Conc: 5330.71 ng/ml



#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 528557413
Conc: 16752.72 ng/ml



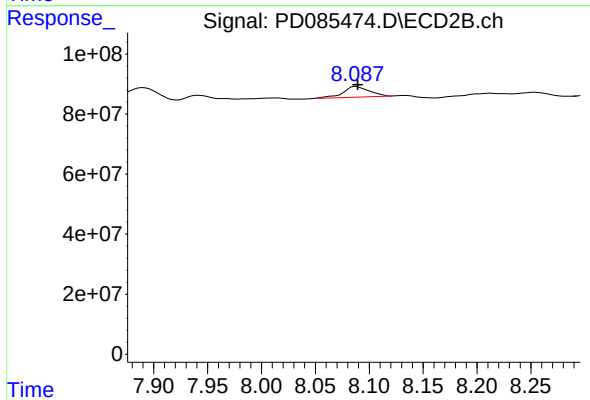
#27 Decachlorobiphenyl

R.T.: 8.960 min

Delta R.T.: -0.006 min

Response: 20185559

Conc: 12.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min

Delta R.T.: -0.001 min

Response: 61000822

Conc: 22.82 ng/ml