

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2024 23:43
 Operator : AR\AJ
 Sample : P4019-08RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:28:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

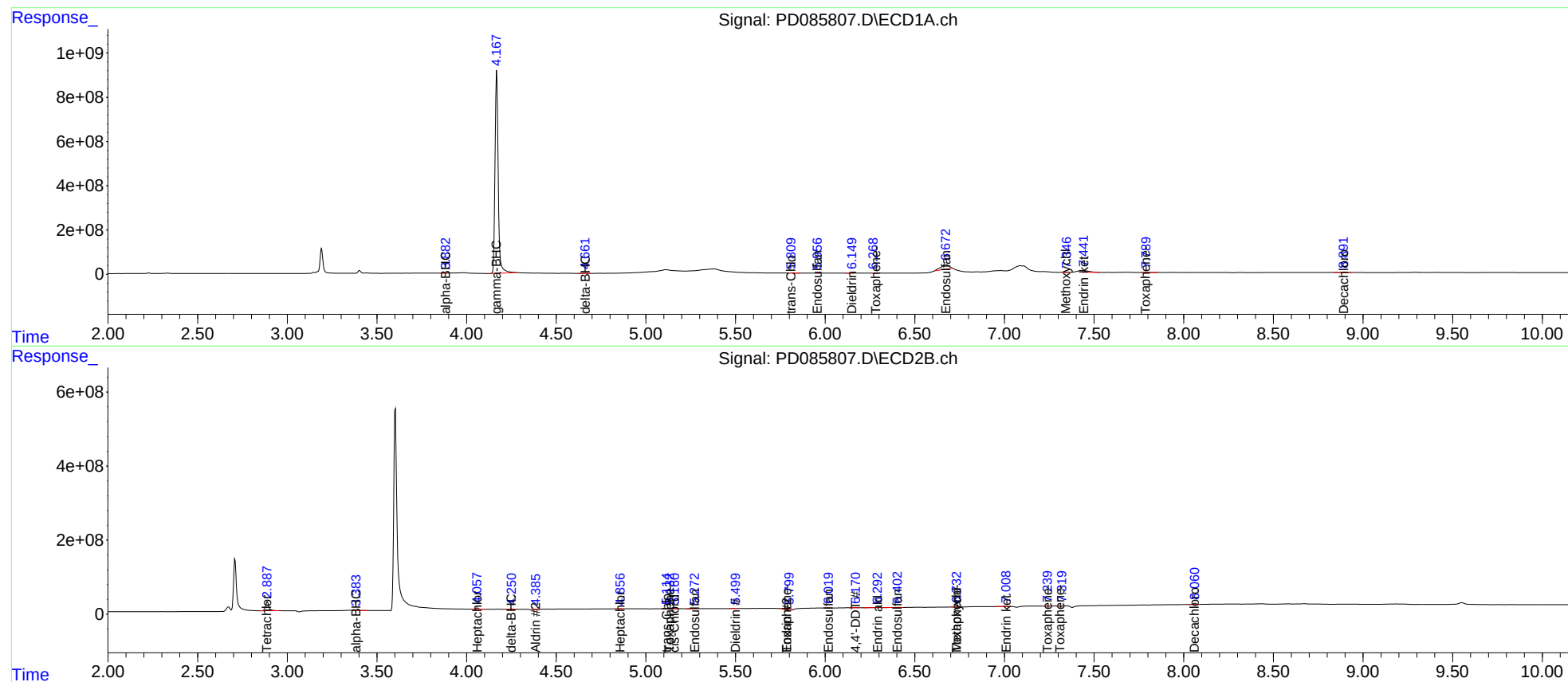
System Monitoring Compounds							
27)	SA Decachlor...	8.892	8.062	18576953	41976797	12.602	10.857
Target Compounds							
2)	A alpha-BHC	3.883	3.385	2748197	10998493	1.510	1.703
3)	MA gamma-BHC...	4.168f	0.000	11266.5E6	0	5951.222	N.D. #
4)	MA Heptachlor	0.000	4.059	0	41744872	N.D.	6.982
5)	MB Aldrin	0.000	4.386f	0	11192483	N.D.	1.881
7)	B delta-BHC	4.662	4.252	16753606	9467643	9.465	1.588 #
8)	B Heptachlo...	0.000	4.857	0	2694288	N.D.	0.491
9)	A Endosulfan I	5.956	5.273f	338399	624261	0.226	0.122 #
10)	B trans-Chl...	5.810	5.116	1644361	1875677	1.102	0.346 #
11)	B cis-Chlor...	5.915	5.162	112803	1182698	<MDL	0.214 #
13)	MA Dieldrin	6.151f	5.501	651935	1699184	0.399	0.301
14)	MA Endrin	6.483f	5.787	102013	69686627	<MDL	15.528 #
15)	B Endosulfa...	6.673	6.022f	669.4E6	634092	488.925	0.138 #
17)	MA 4,4'-DDT	0.000	6.171	0	2943846	N.D.	0.674
18)	B Endrin al...	0.000	6.293f	0	2848928	N.D.	0.814
19)	B Endosulfa...	0.000	6.406f	0	6785085	N.D.	1.619
20)	A Methoxychlor	7.344	6.734	1539441	1616464	2.453	0.767 #
21)	B Endrin ke...	7.441f	7.009	218.8E6	7550918	156.283	1.416 #
22)	Toxaphene-1	6.088	5.133	-219286	1564873	N.D.	50.858
23)	Toxaphene-2	6.286	5.787f	175656	69686627	11.791	2184.981 #
24)	Toxaphene-3	0.000	6.734	0	1616464	N.D.	14.925
25)	Toxaphene-4	0.000	7.241f	0	22506	N.D.	0.331
26)	Toxaphene-5	7.789	7.311	18178475	9445160	824.789	176.720 #

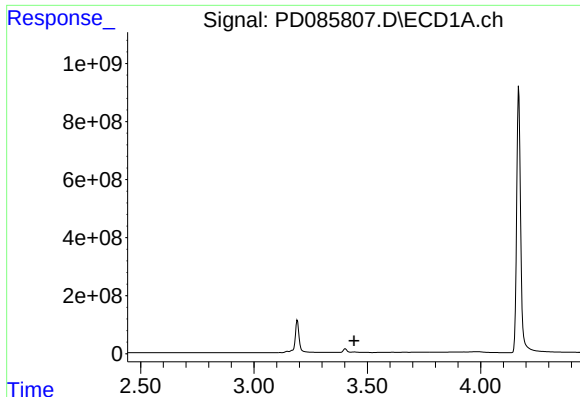
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085807.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2024 23:43
Operator : AR\AJ
Sample : P4019-08RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Time: Sep 30 21:28:26 2024
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Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
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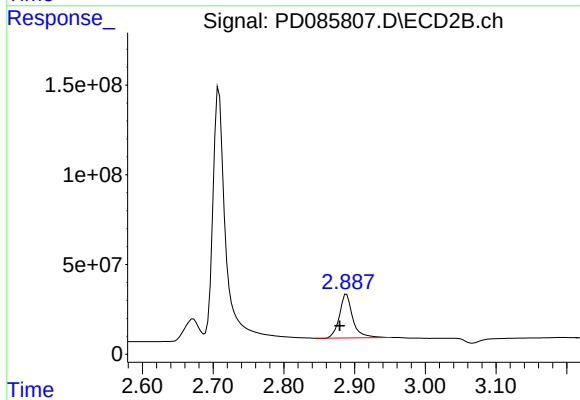
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





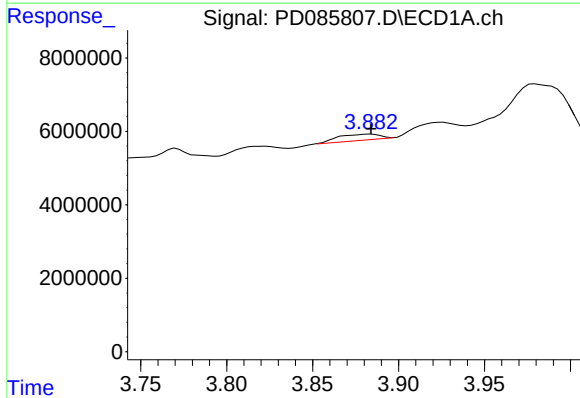
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: -100922930
Conc: N.D.



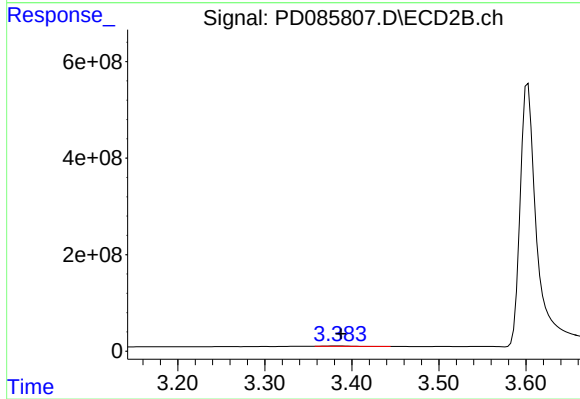
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 318309459
Conc: 75.18 ng/ml



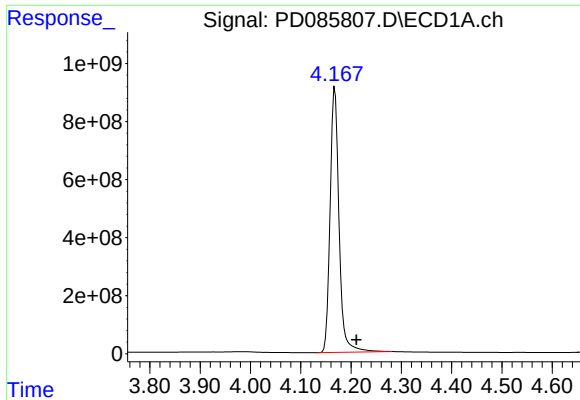
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 2748197
Conc: 1.51 ng/ml



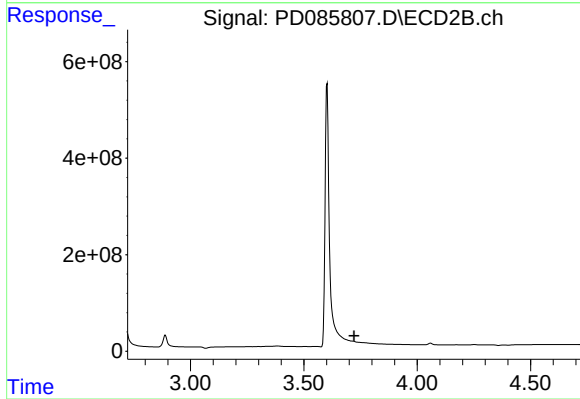
#2 alpha-BHC

R.T.: 3.385 min
Delta R.T.: -0.003 min
Response: 10998493
Conc: 1.70 ng/ml



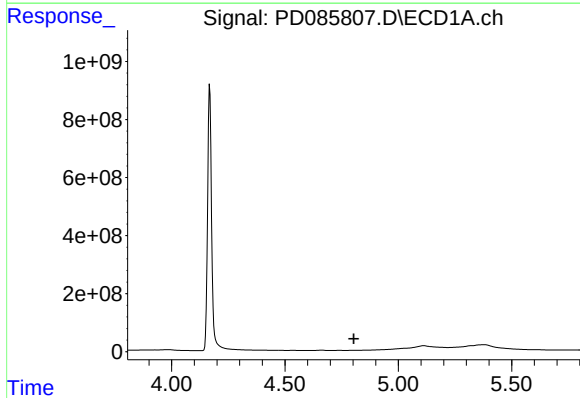
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.043 min
Response: 11266542714
Conc: 5951.22 ng/ml



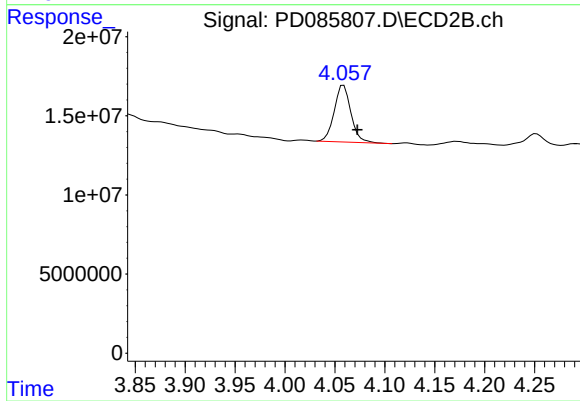
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.721 min
Response: 0
Conc: N.D.



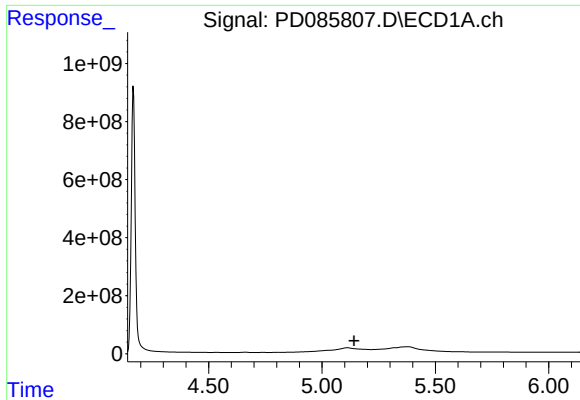
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



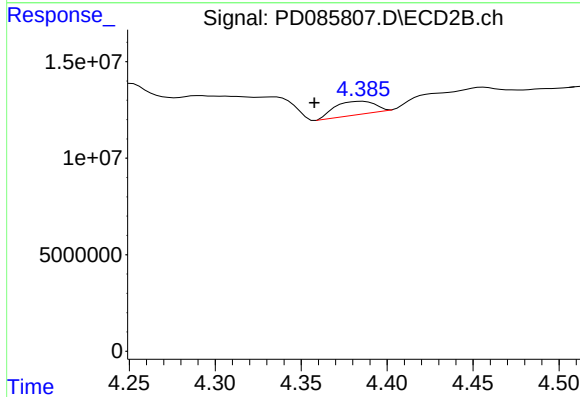
#4 Heptachlor

R.T.: 4.059 min
Delta R.T.: -0.014 min
Response: 41744872
Conc: 6.98 ng/ml



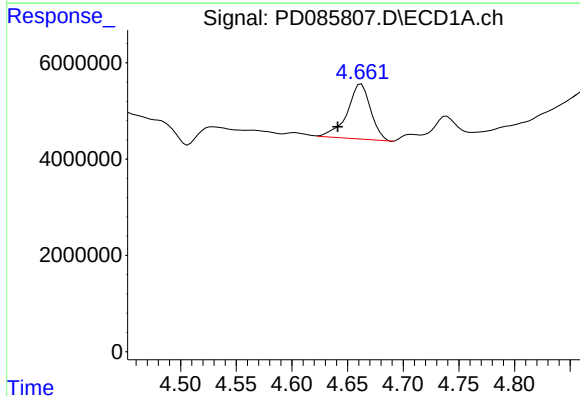
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



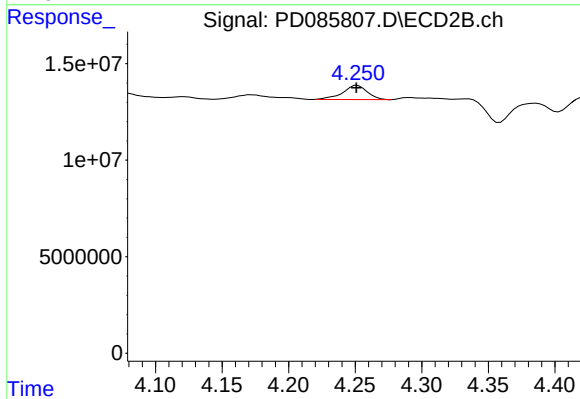
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: 0.028 min
Response: 11192483
Conc: 1.88 ng/ml



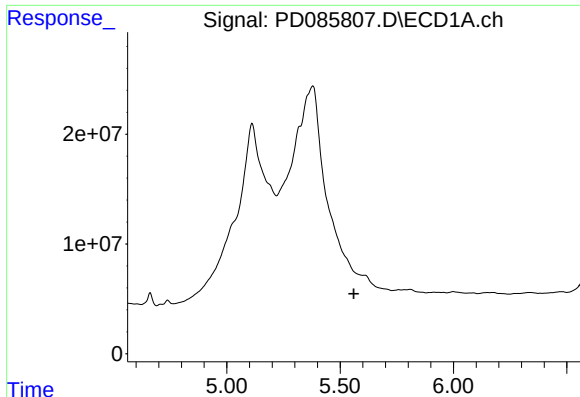
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.021 min
Response: 16753606
Conc: 9.47 ng/ml



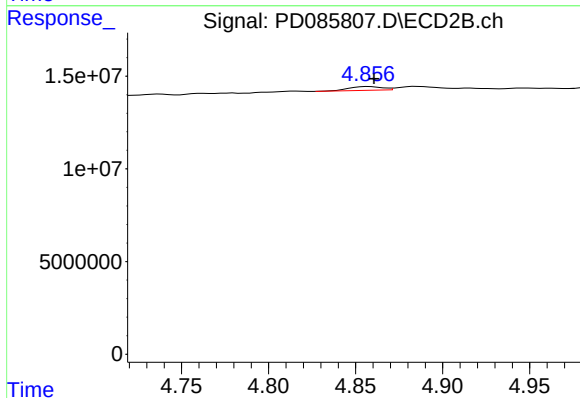
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 9467643
Conc: 1.59 ng/ml



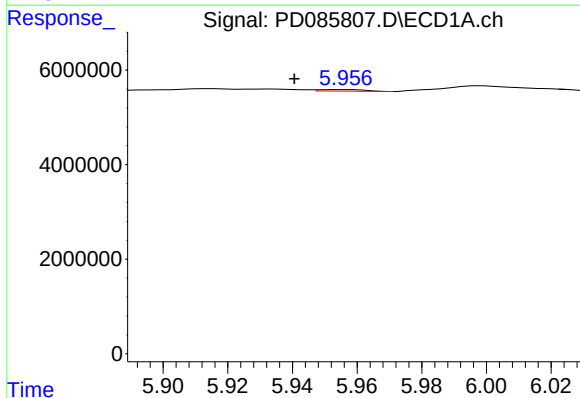
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



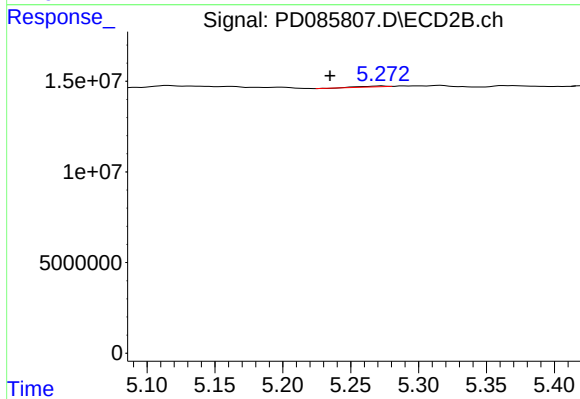
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 2694288
Conc: 0.49 ng/ml



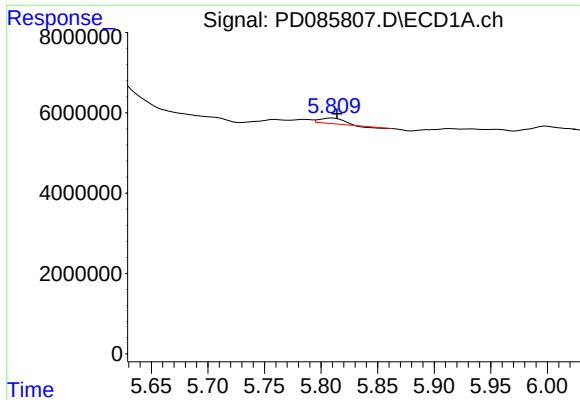
#9 Endosulfan I

R.T.: 5.956 min
Delta R.T.: 0.015 min
Response: 338399
Conc: 0.23 ng/ml



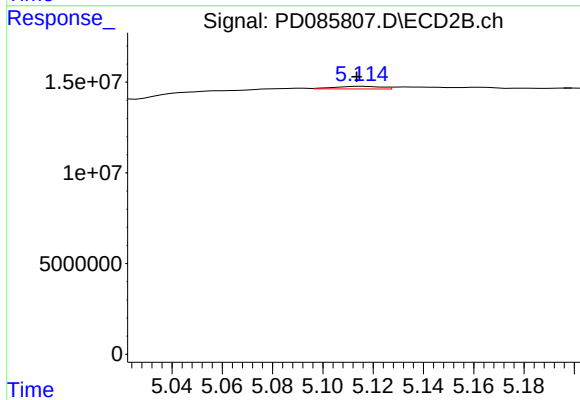
#9 Endosulfan I

R.T.: 5.273 min
Delta R.T.: 0.038 min
Response: 624261
Conc: 0.12 ng/ml



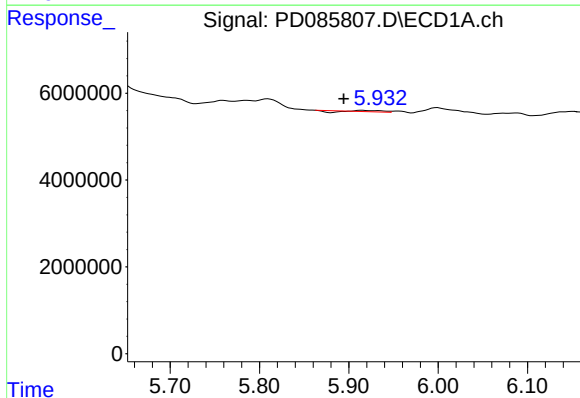
#10 trans-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.004 min
Response: 1644361
Conc: 1.10 ng/ml



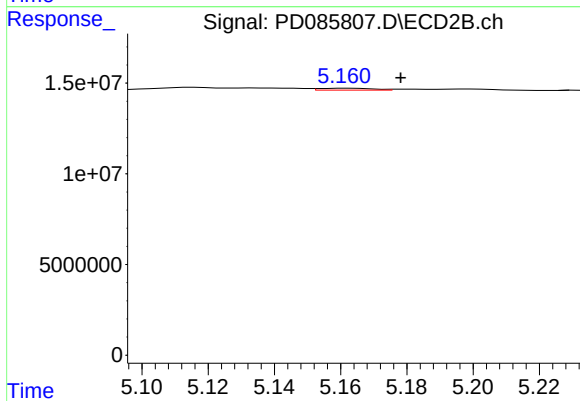
#10 trans-Chlordane

R.T.: 5.116 min
Delta R.T.: 0.002 min
Response: 1875677
Conc: 0.35 ng/ml



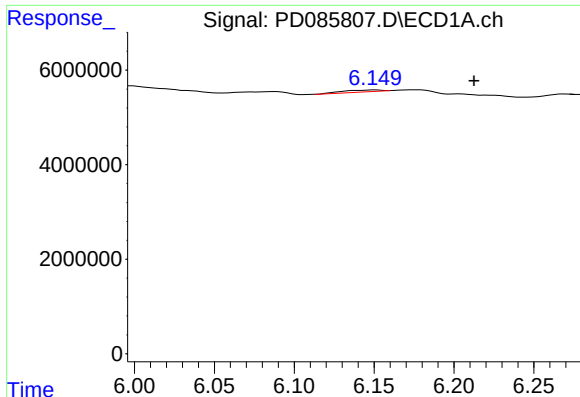
#11 cis-Chlordane

R.T.: 5.915 min
Delta R.T.: 0.020 min
Response: 112803
Conc: N.D.



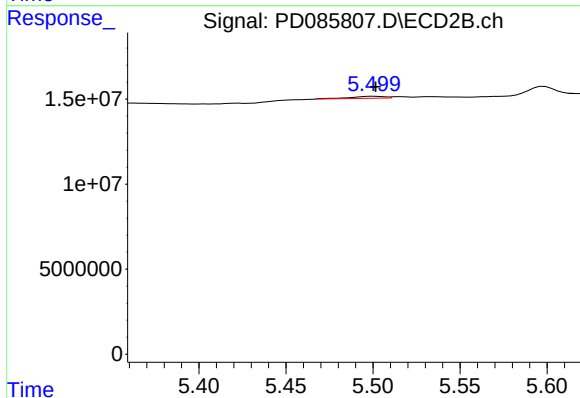
#11 cis-Chlordane

R.T.: 5.162 min
Delta R.T.: -0.016 min
Response: 1182698
Conc: 0.21 ng/ml



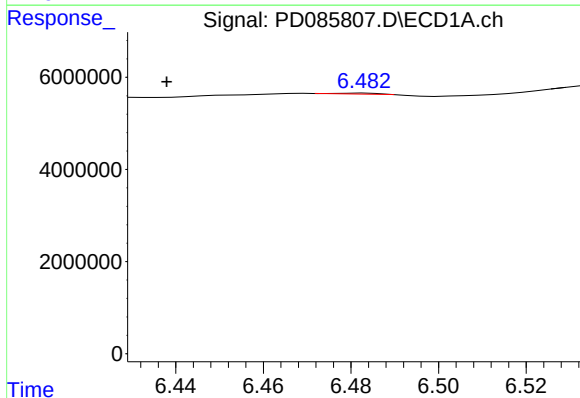
#13 Dieldrin

R.T.: 6.151 min
Delta R.T.: -0.061 min
Response: 651935
Conc: 0.40 ng/ml



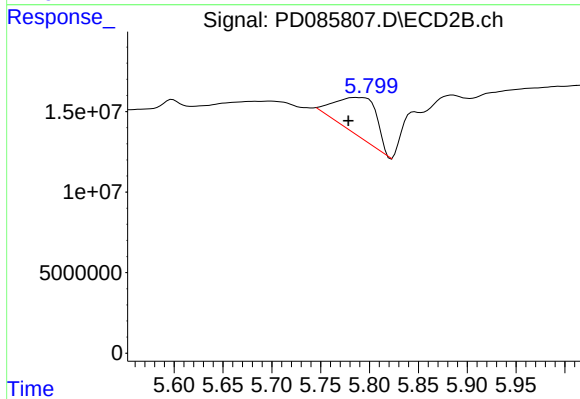
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 1699184
Conc: 0.30 ng/ml



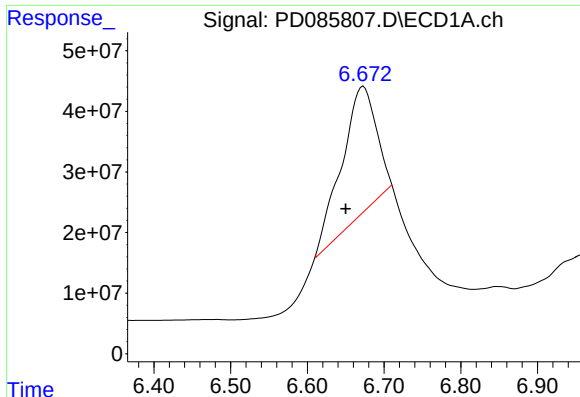
#14 Endrin

R.T.: 6.483 min
Delta R.T.: 0.045 min
Response: 102013
Conc: N.D.



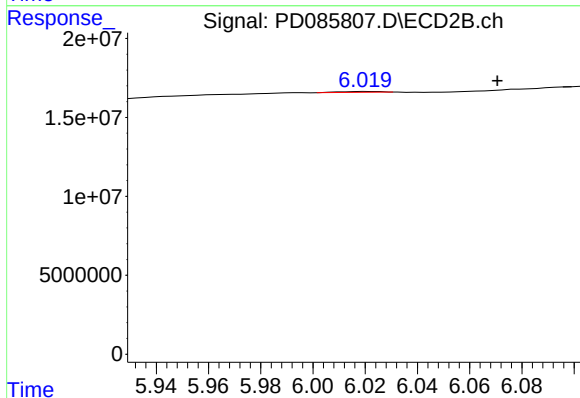
#14 Endrin

R.T.: 5.787 min
Delta R.T.: 0.008 min
Response: 69686627
Conc: 15.53 ng/ml



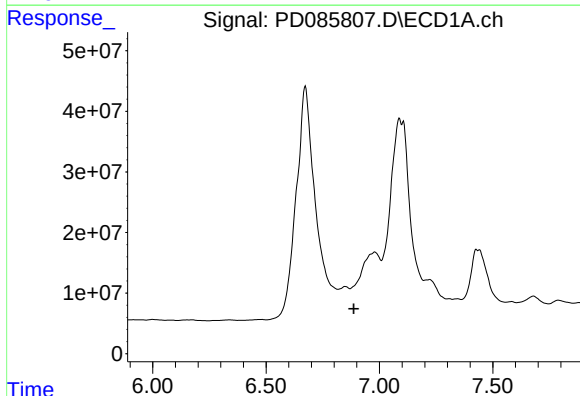
#15 Endosulfan II

R.T.: 6.673 min
Delta R.T.: 0.023 min
Response: 669356565
Conc: 488.92 ng/ml



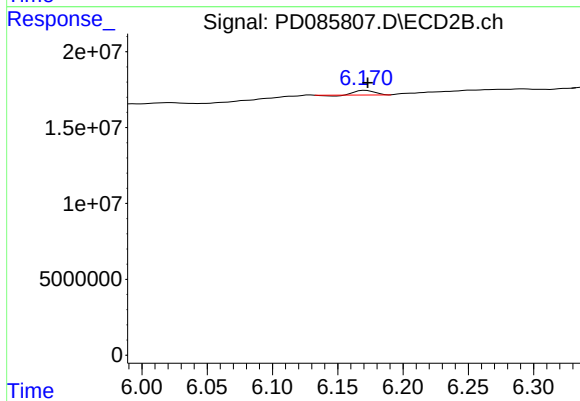
#15 Endosulfan II

R.T.: 6.022 min
Delta R.T.: -0.049 min
Response: 634092
Conc: 0.14 ng/ml



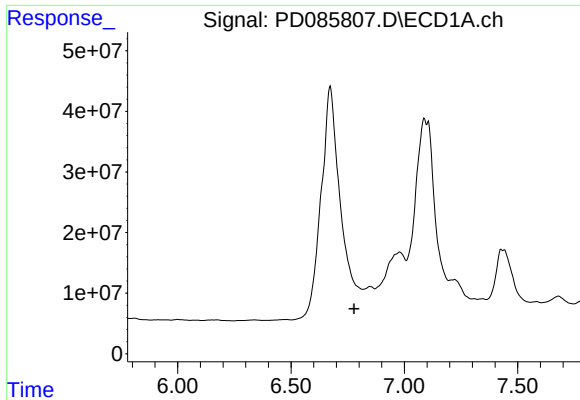
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



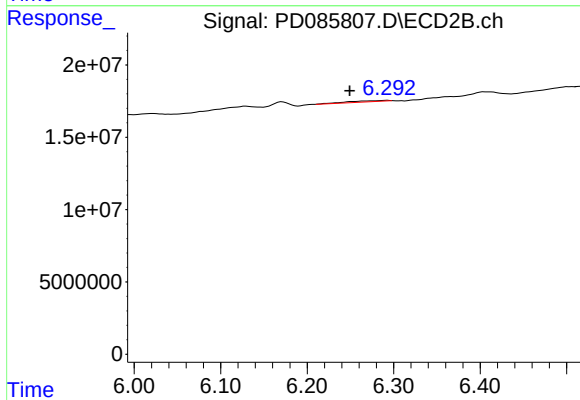
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 2943846
Conc: 0.67 ng/ml



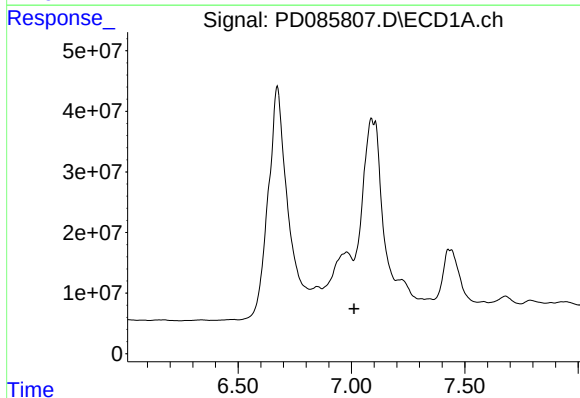
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.779 min
Response: 0
Conc: N.D.



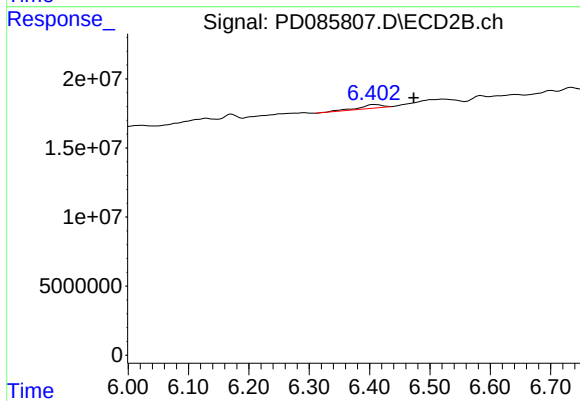
#18 Endrin aldehyde

R.T.: 6.293 min
Delta R.T.: 0.044 min
Response: 2848928
Conc: 0.81 ng/ml



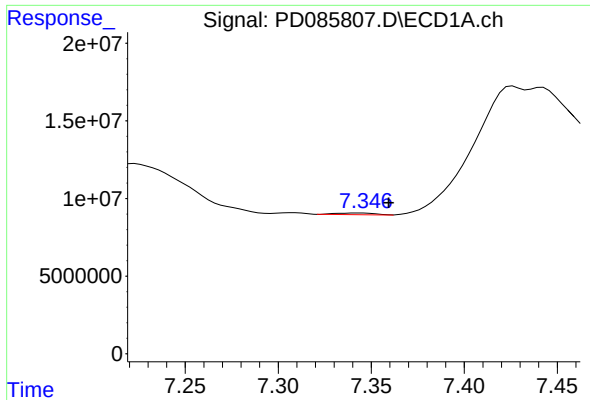
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



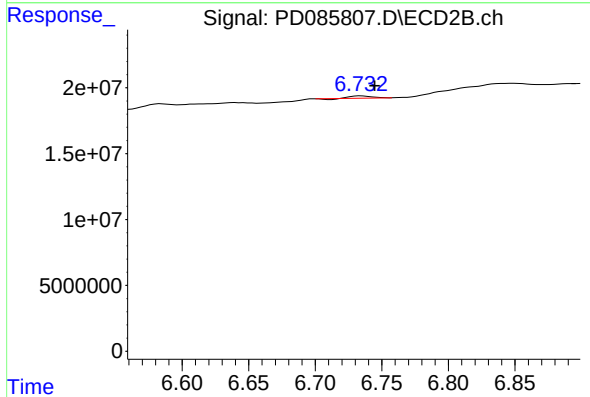
#19 Endosulfan Sulfate

R.T.: 6.406 min
Delta R.T.: -0.067 min
Response: 6785085
Conc: 1.62 ng/ml



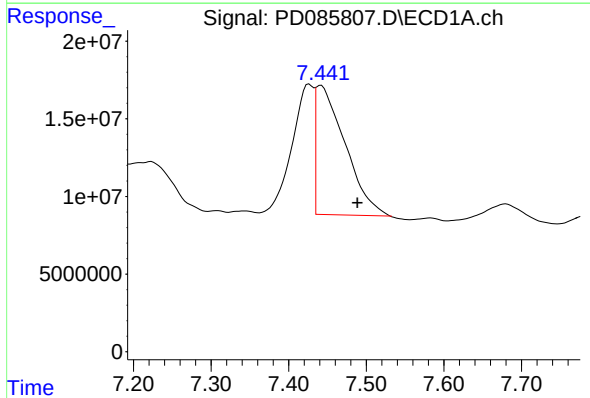
#20 Methoxychlor

R.T.: 7.344 min
Delta R.T.: -0.015 min
Response: 1539441
Conc: 2.45 ng/ml



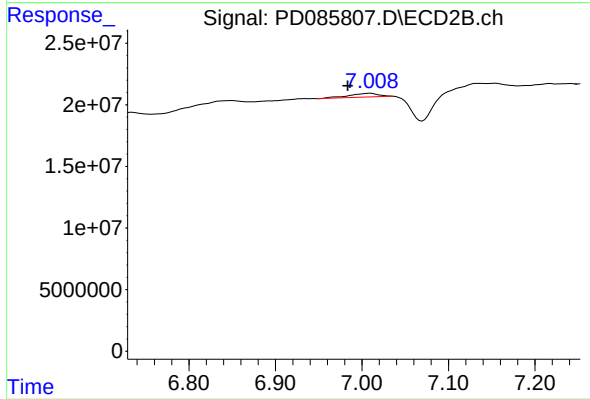
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 1616464
Conc: 0.77 ng/ml



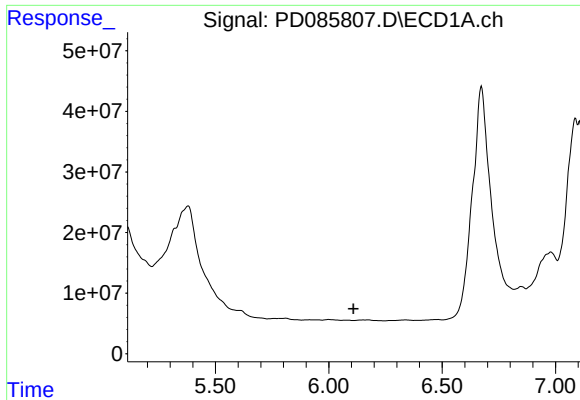
#21 Endrin ketone

R.T.: 7.441 min
Delta R.T.: -0.047 min
Response: 218753721
Conc: 156.28 ng/ml



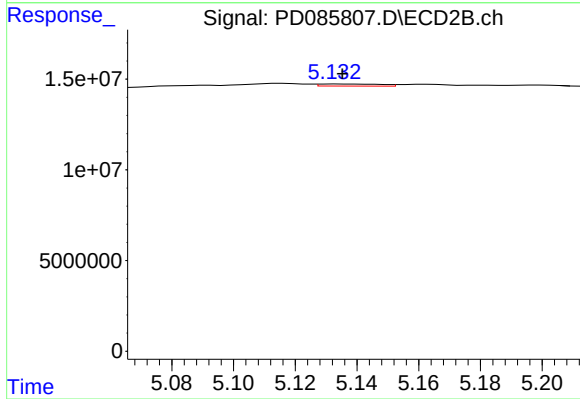
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: 0.026 min
Response: 7550918
Conc: 1.42 ng/ml



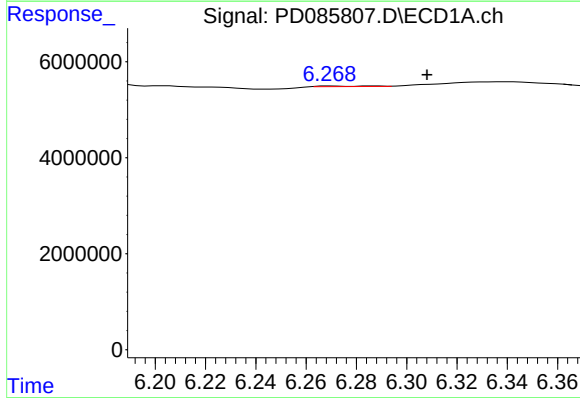
#22 Toxaphene-1

R.T.: 6.088 min
Delta R.T.: -0.021 min
Response: -219286
Conc: N.D.



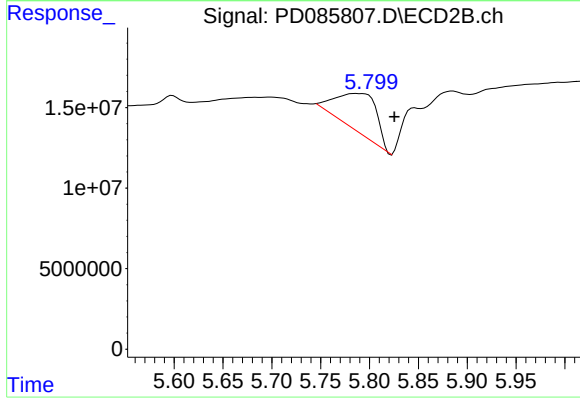
#22 Toxaphene-1

R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 1564873
Conc: 50.86 ng/ml



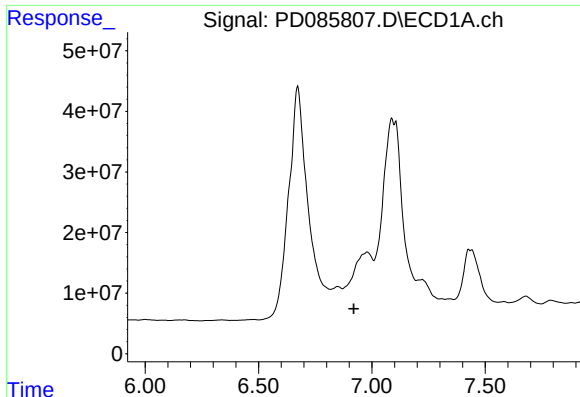
#23 Toxaphene-2

R.T.: 6.286 min
Delta R.T.: -0.022 min
Response: 175656
Conc: 11.79 ng/ml



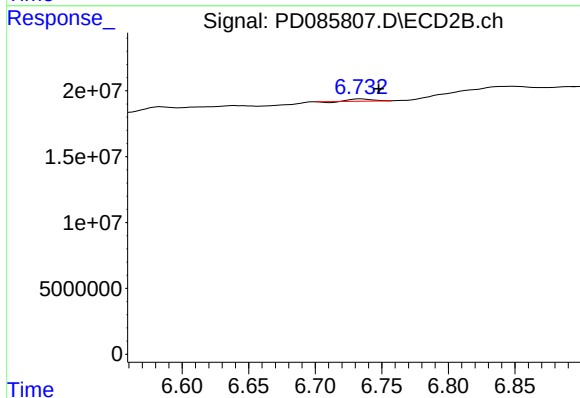
#23 Toxaphene-2

R.T.: 5.787 min
Delta R.T.: -0.039 min
Response: 69686627
Conc: 2184.98 ng/ml



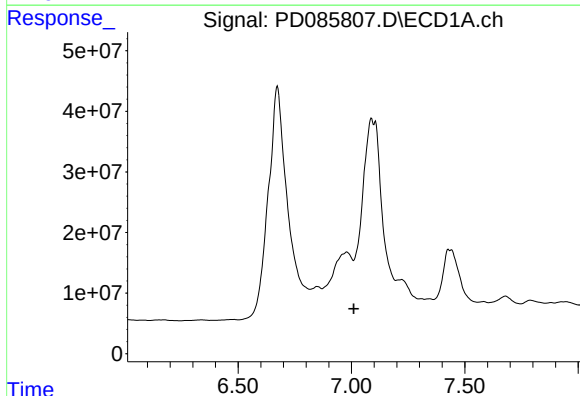
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



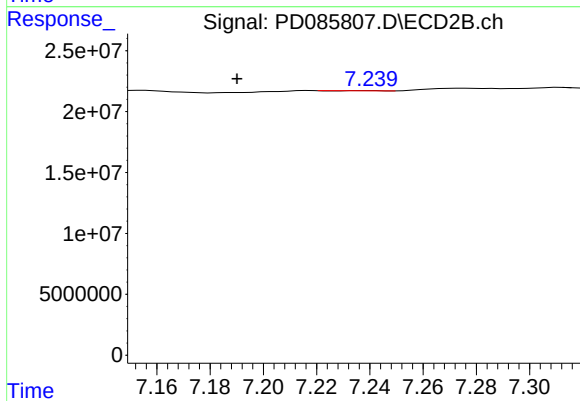
#24 Toxaphene-3

R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 1616464
Conc: 14.93 ng/ml



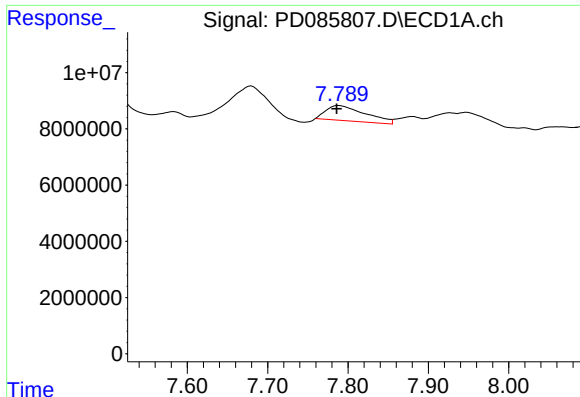
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



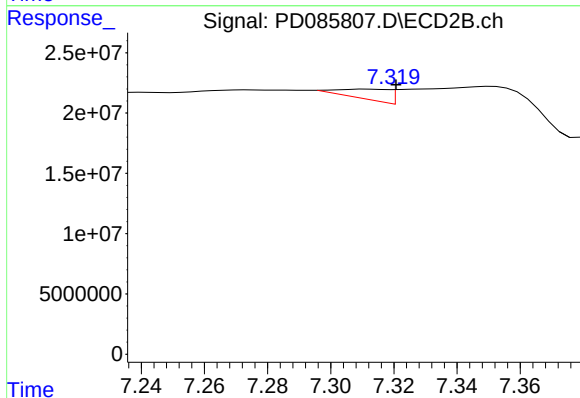
#25 Toxaphene-4

R.T.: 7.241 min
Delta R.T.: 0.051 min
Response: 22506
Conc: 0.33 ng/ml



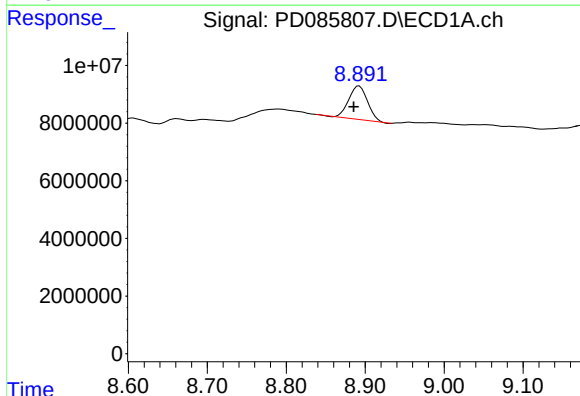
#26 Toxaphene-5

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 18178475
Conc: 824.79 ng/ml



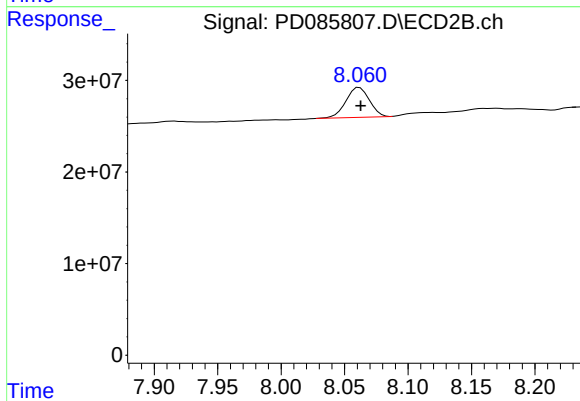
#26 Toxaphene-5

R.T.: 7.311 min
Delta R.T.: -0.010 min
Response: 9445160
Conc: 176.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: 0.006 min
Response: 18576953
Conc: 12.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 41976797
Conc: 10.86 ng/ml