

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 03:04
 Operator : AR\AJ
 Sample : P4019-11DL 3X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:32:55 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

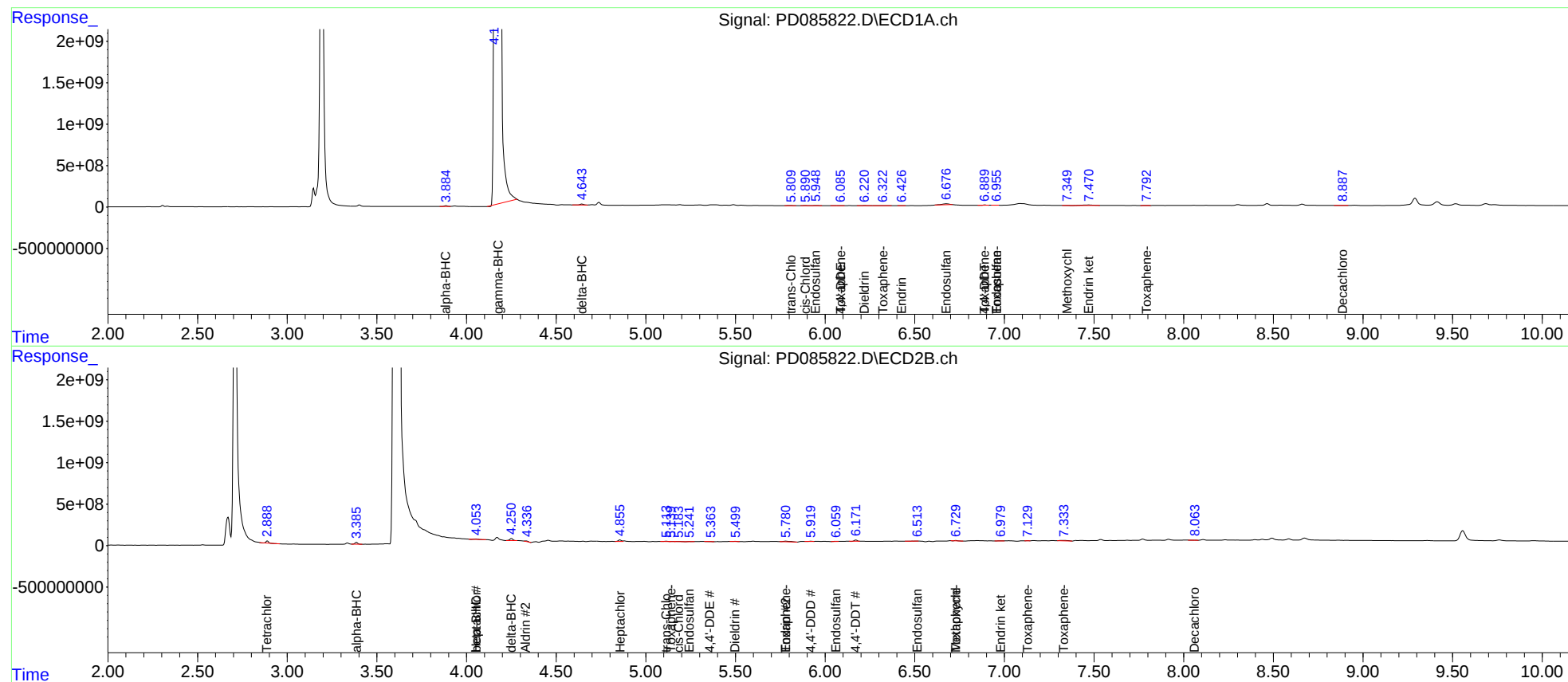
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.889	0	170.7E6	N.D.	40.318
27)	SA Decachlor...	8.889	8.061	7557432	4076901	5.127	1.054 #
Target Compounds							
2)	A alpha-BHC	3.886	3.386	100.2E6	224.8E6	55.067	34.799 #
3)	MA gamma-BHC...	4.166f	0.000	64720.8E6	0	34186.877	N.D. #
4)	MA Heptachlor	0.000	4.053	0	40722632	N.D.	6.811
5)	MB Aldrin	5.190f	4.332f	-7139497	79711499	N.D.	13.393
6)	B beta-BHC	0.000	4.053f	0	40722632	N.D.	15.228
7)	B delta-BHC	4.644	4.251	155.0E6	302.5E6	87.577	50.744 #
8)	B Heptachlo...	0.000	4.856	0	235.7E6	N.D.	42.985
9)	A Endosulfan I	5.950	5.243	21364464	24730257	14.290	4.828 #
10)	B trans-Chl...	5.807	5.114	8180379	40467457	5.481	7.475 #
11)	B cis-Chlor...	5.891	5.185	8998158	35831713	5.770	6.483
12)	B 4,4'-DDE	6.087	5.357	5762214	13447526	4.247	2.703 #
13)	MA Dieldrin	6.221	5.499	10012588	35014469	6.133	6.197
14)	MA Endrin	6.426	5.781	3694500	200.3E6	3.077	44.636 #
15)	B Endosulfa...	6.677	6.061	355.0E6	30864785	259.318	6.720 #
16)	A 4,4'-DDD	0.000	5.920	0	20871514	N.D.	4.909
17)	MA 4,4'-DDT	6.891	6.172	39200795	144.8E6	35.271	33.127
19)	B Endosulfa...	6.954f	6.515f	12679962	5094435	9.813	1.216 #
20)	A Methoxychlor	7.344	6.730	5488438	31483260	8.746	14.936 #
21)	B Endrin ke...	7.471	6.982	258.3E6	21559575	184.522	4.042 #
22)	Toxaphene-1	6.087	5.139	5762214	17311108	601.866	562.607
23)	Toxaphene-2	6.323	5.781f	7215841	200.3E6	484.387	6281.044 #
24)	Toxaphene-3	6.891	6.730	39200795	31483260	1006.672	290.693 #
25)	Toxaphene-4	6.954f	7.132f	12679962	11152987	450.102	163.885 #
26)	Toxaphene-5	7.793	7.332	19637190	173.3E6	890.974	3241.672 #

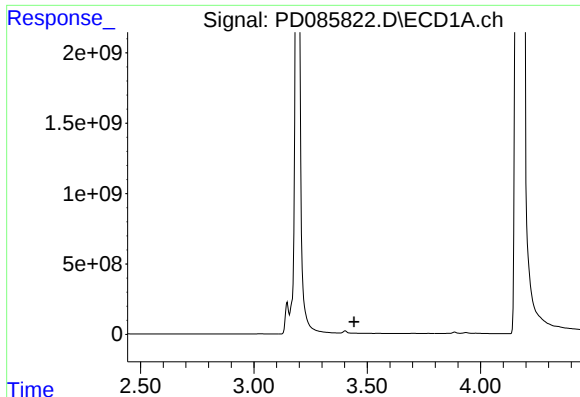
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 03:04
Operator : AR\AJ
Sample : P4019-11DL 3X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:32:55 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

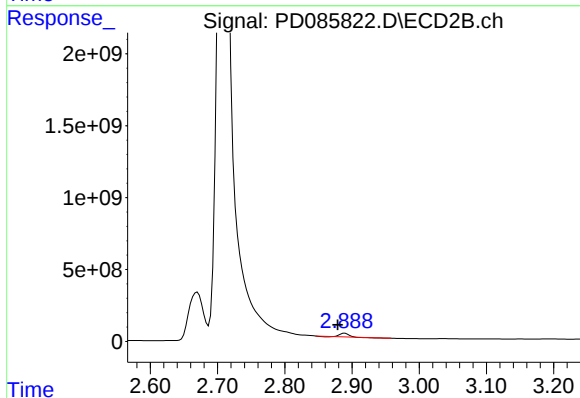
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





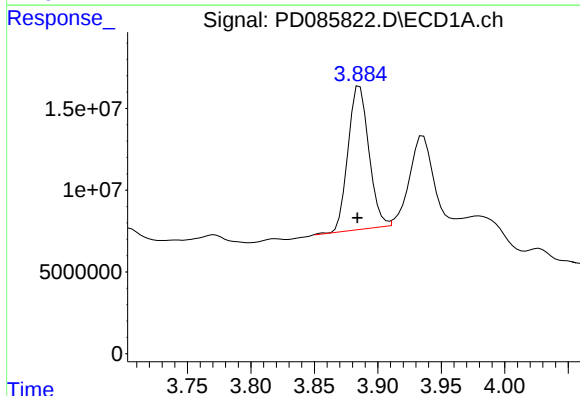
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.442 min
Response: 0
Conc: N.D.



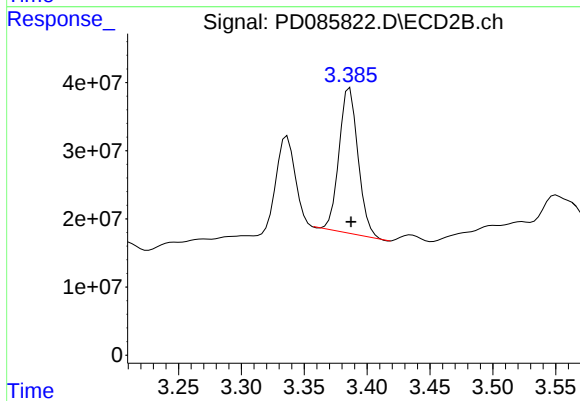
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 170707365
Conc: 40.32 ng/ml



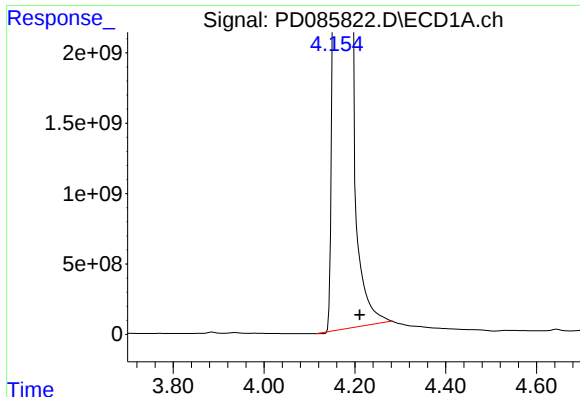
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 100218477
Conc: 55.07 ng/ml



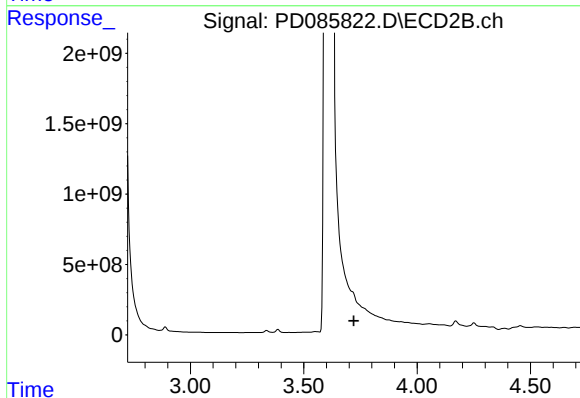
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.001 min
Response: 224762020
Conc: 34.80 ng/ml



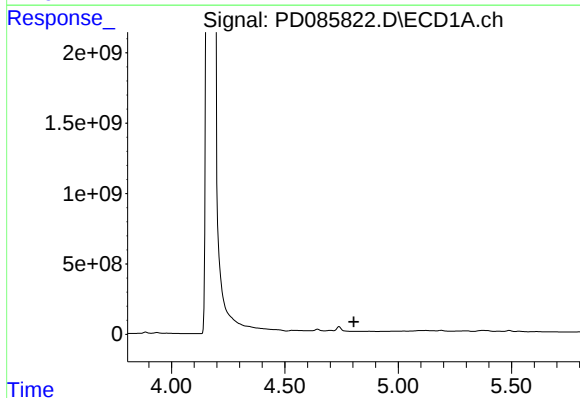
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: -0.045 min
Response: 64720813715
Conc: 34186.88 ng/ml



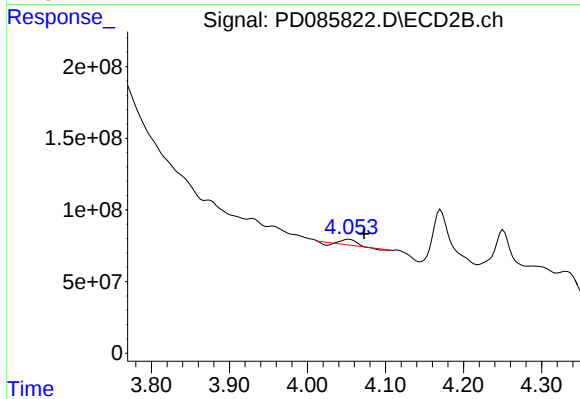
#3 gamma-BHC (Lindane)

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



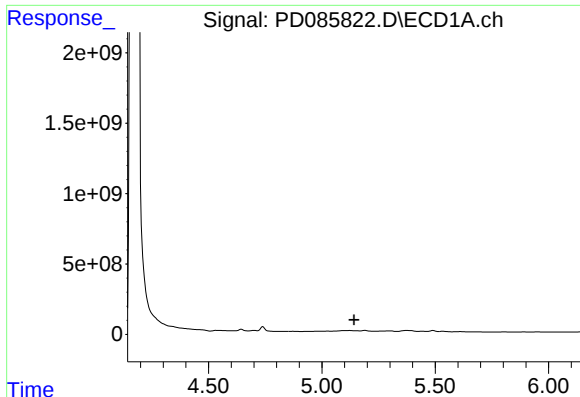
#4 Heptachlor

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



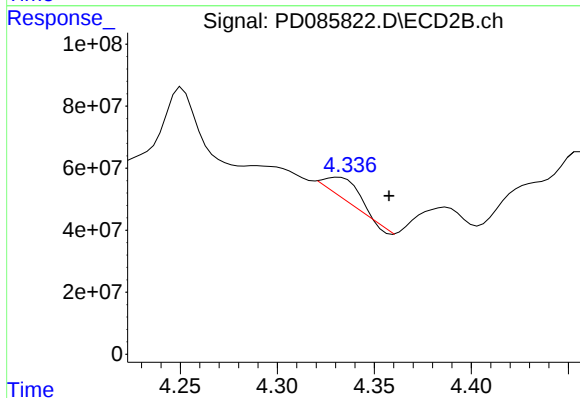
#4 Heptachlor

R.T.: 4.053 min
Delta R.T.: -0.019 min
Response: 40722632
Conc: 6.81 ng/ml



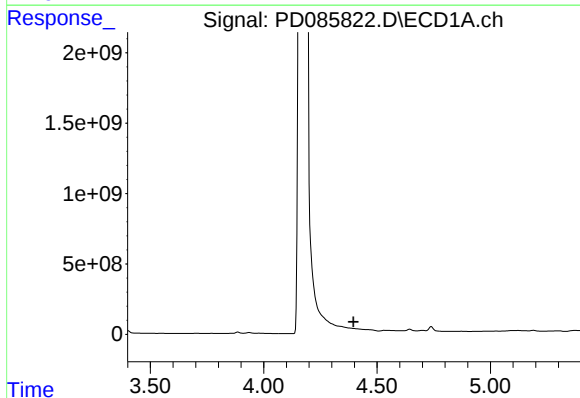
#5 Aldrin

R.T.: 5.190 min
Delta R.T.: 0.048 min
Response: -7139497
Conc: N.D.



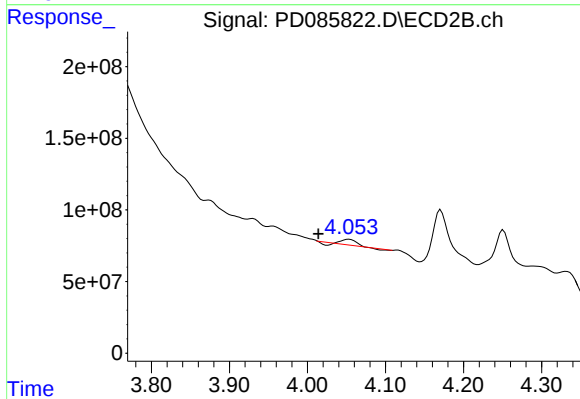
#5 Aldrin

R.T.: 4.332 min
Delta R.T.: -0.026 min
Response: 79711499
Conc: 13.39 ng/ml



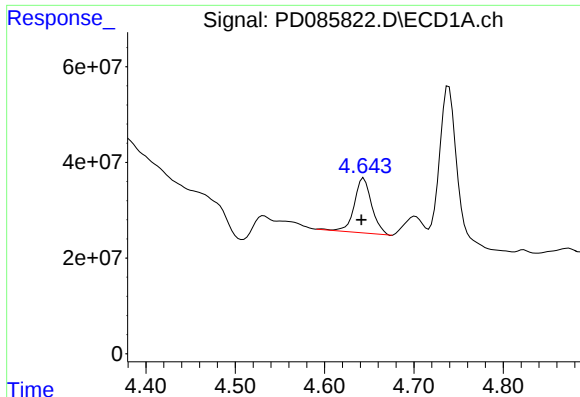
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.



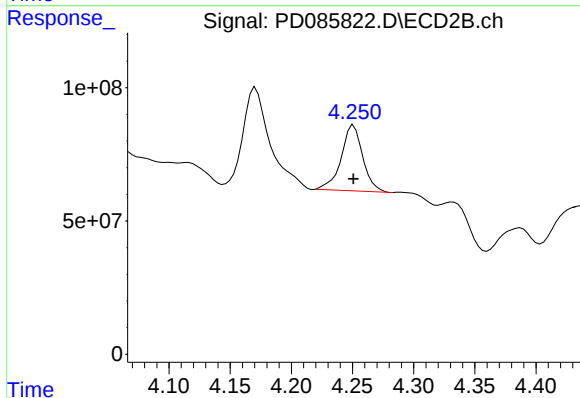
#6 beta-BHC

R.T.: 4.053 min
Delta R.T.: 0.039 min
Response: 40722632
Conc: 15.23 ng/ml



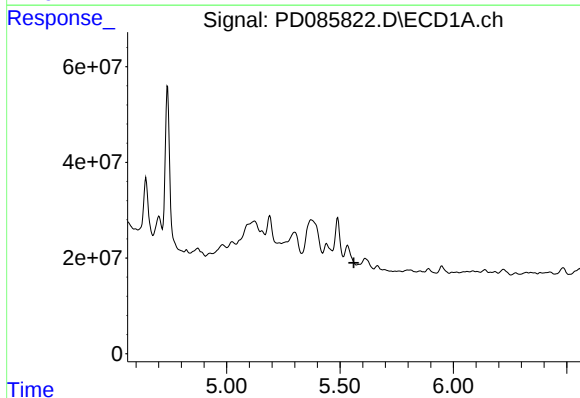
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 155008300
Conc: 87.58 ng/ml



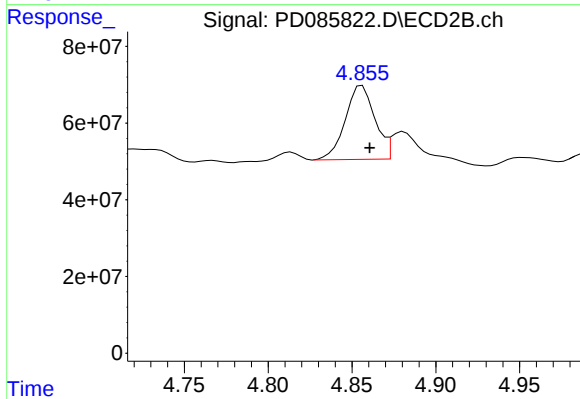
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 302541055
Conc: 50.74 ng/ml



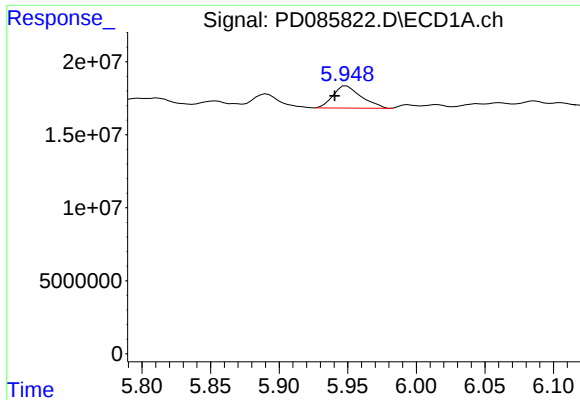
#8 Heptachlor epoxide

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



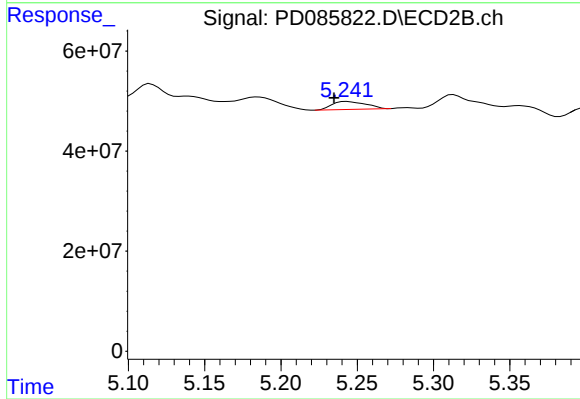
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 235741536
Conc: 42.99 ng/ml



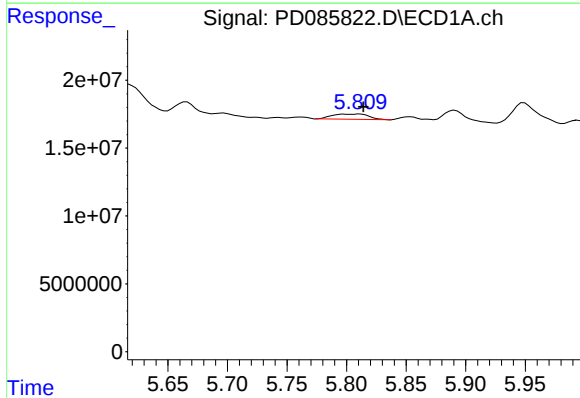
#9 Endosulfan I

R.T.: 5.950 min
Delta R.T.: 0.009 min
Response: 21364464
Conc: 14.29 ng/ml



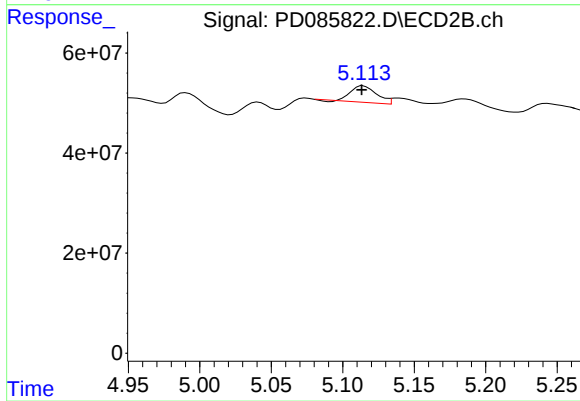
#9 Endosulfan I

R.T.: 5.243 min
Delta R.T.: 0.008 min
Response: 24730257
Conc: 4.83 ng/ml



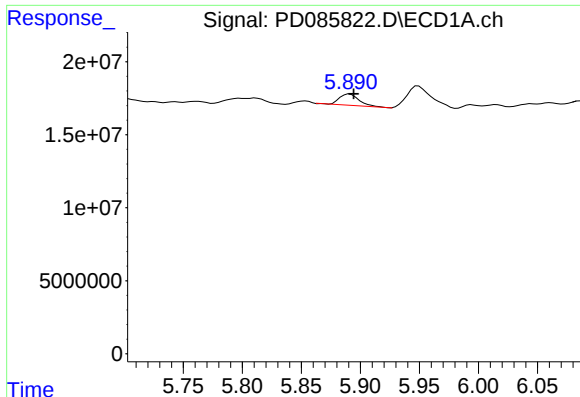
#10 trans-Chlordane

R.T.: 5.807 min
Delta R.T.: -0.007 min
Response: 8180379
Conc: 5.48 ng/ml



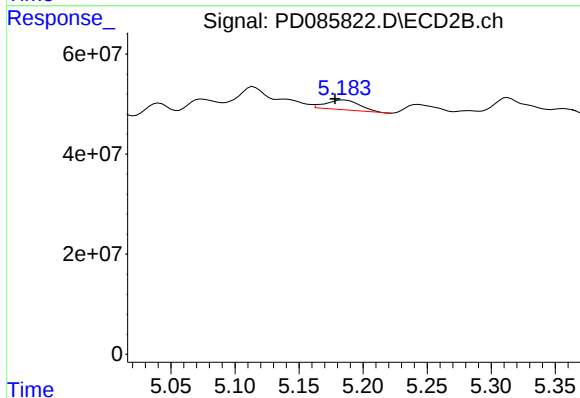
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 40467457
Conc: 7.48 ng/ml



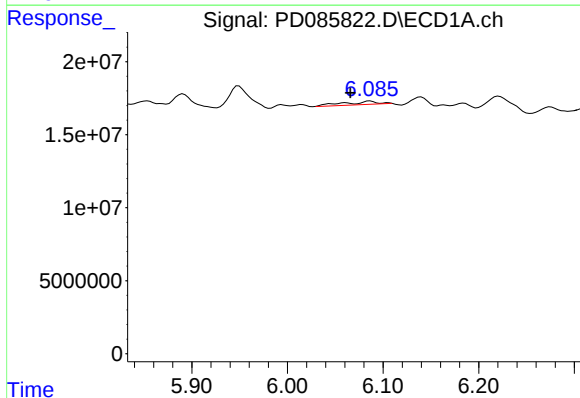
#11 cis-Chlordane

R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 8998158
Conc: 5.77 ng/ml



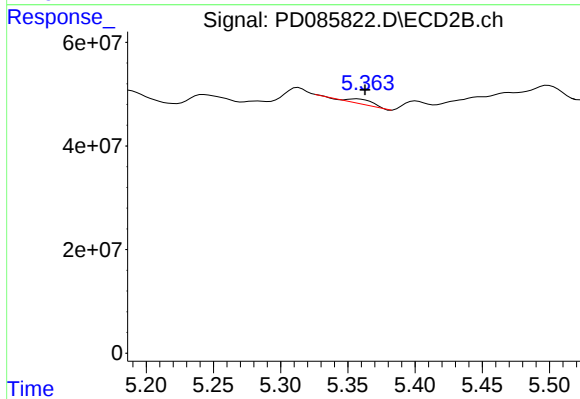
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: 0.007 min
Response: 35831713
Conc: 6.48 ng/ml



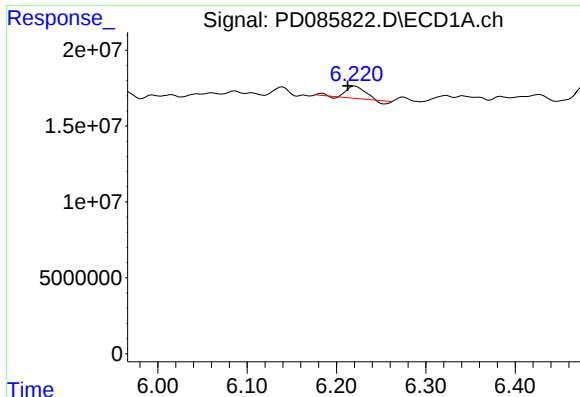
#12 4,4'-DDE

R.T.: 6.087 min
Delta R.T.: 0.021 min
Response: 5762214
Conc: 4.25 ng/ml



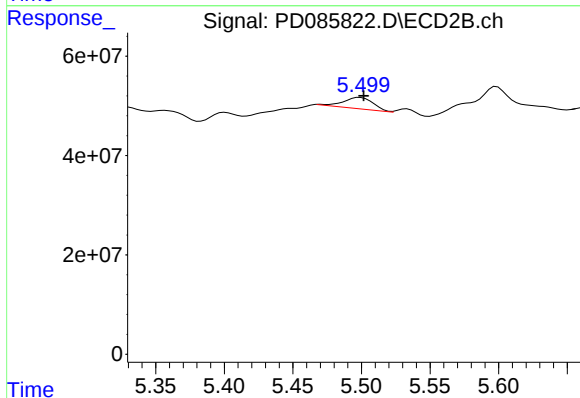
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: -0.006 min
Response: 13447526
Conc: 2.70 ng/ml



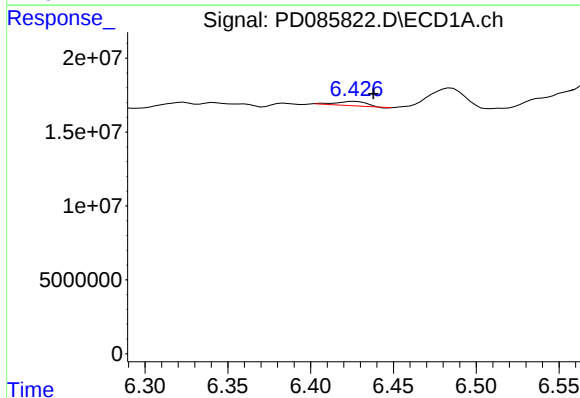
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: 0.009 min
Response: 10012588
Conc: 6.13 ng/ml



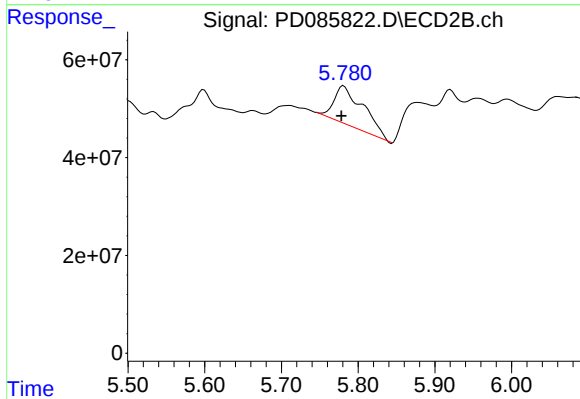
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 35014469
Conc: 6.20 ng/ml



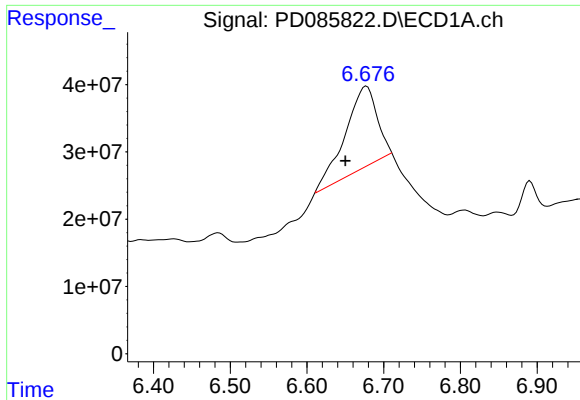
#14 Endrin

R.T.: 6.426 min
Delta R.T.: -0.012 min
Response: 3694500
Conc: 3.08 ng/ml



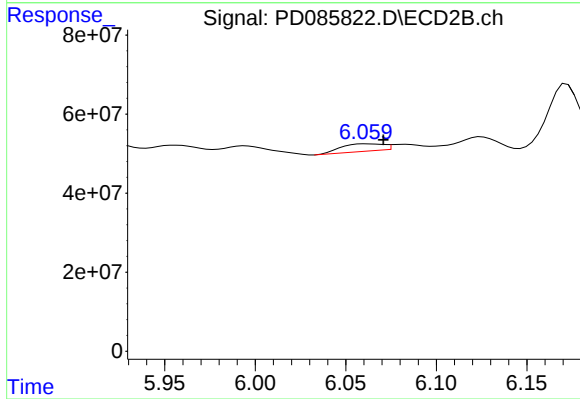
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 200324254
Conc: 44.64 ng/ml



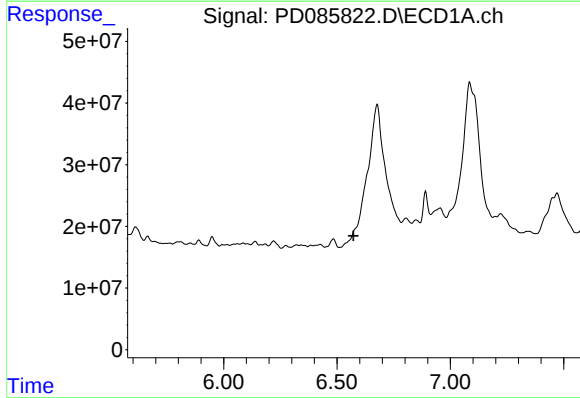
#15 Endosulfan II

R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: 355016322
Conc: 259.32 ng/ml



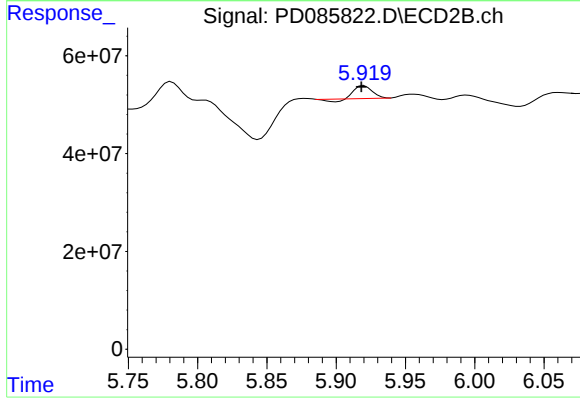
#15 Endosulfan II

R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 30864785
Conc: 6.72 ng/ml



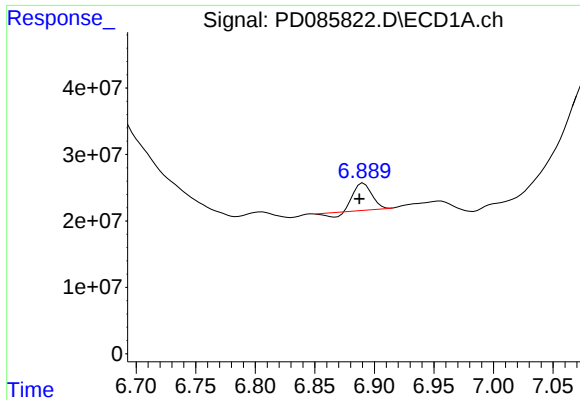
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.573 min
Response: 0
Conc: N.D.



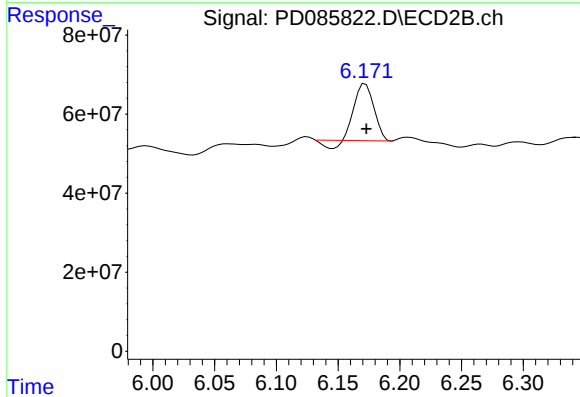
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.002 min
Response: 20871514
Conc: 4.91 ng/ml



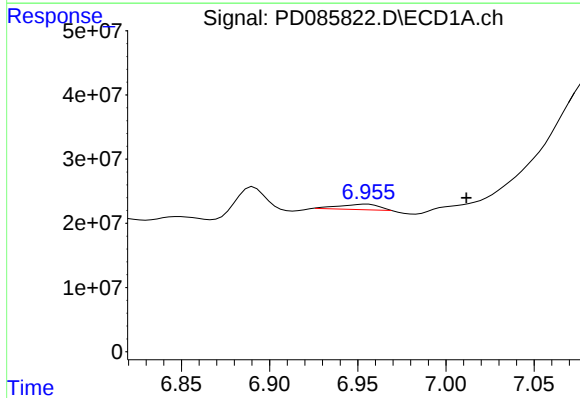
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 39200795
Conc: 35.27 ng/ml



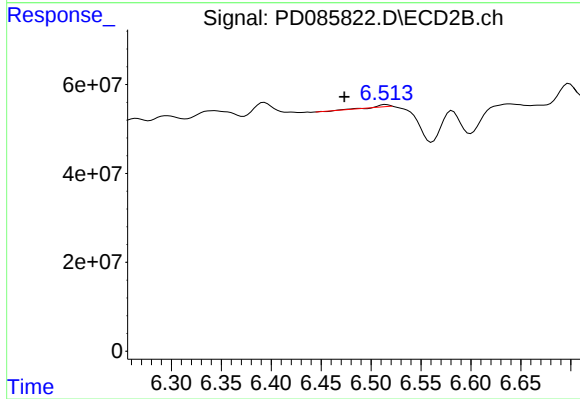
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 144794214
Conc: 33.13 ng/ml



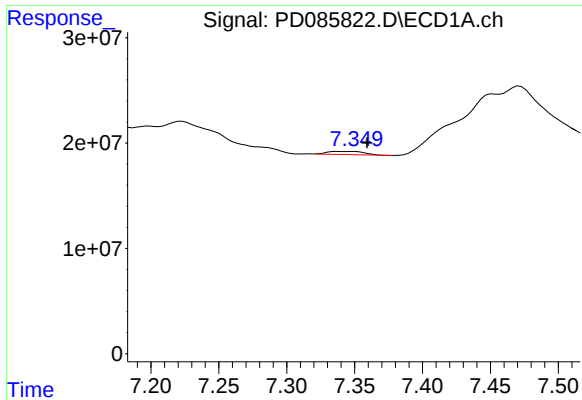
#19 Endosulfan Sulfate

R.T.: 6.954 min
Delta R.T.: -0.058 min
Response: 12679962
Conc: 9.81 ng/ml



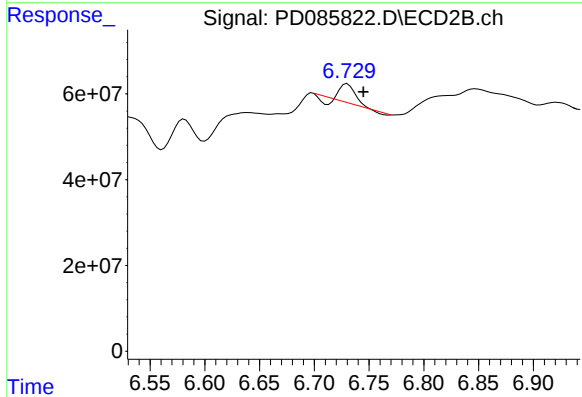
#19 Endosulfan Sulfate

R.T.: 6.515 min
Delta R.T.: 0.042 min
Response: 5094435
Conc: 1.22 ng/ml



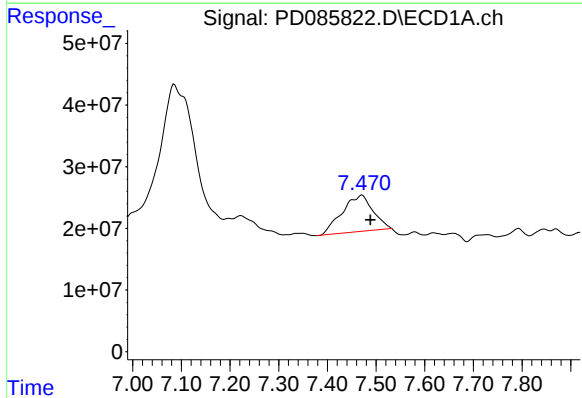
#20 Methoxychlor

R.T.: 7.344 min
Delta R.T.: -0.015 min
Response: 5488438
Conc: 8.75 ng/ml



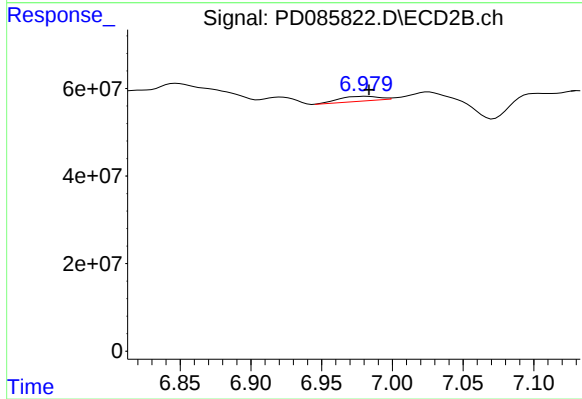
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: -0.015 min
Response: 31483260
Conc: 14.94 ng/ml



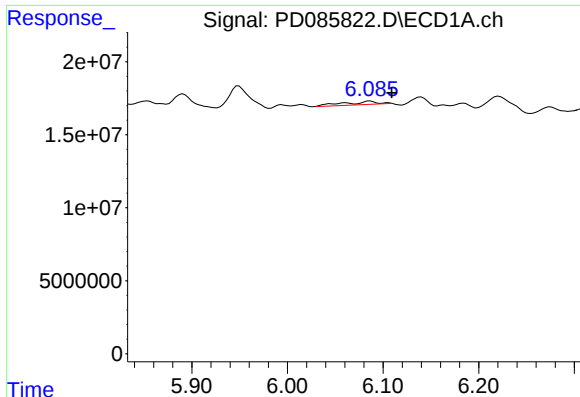
#21 Endrin ketone

R.T.: 7.471 min
Delta R.T.: -0.018 min
Response: 258280820
Conc: 184.52 ng/ml



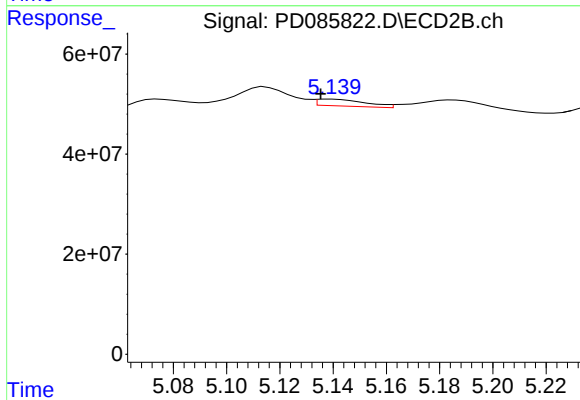
#21 Endrin ketone

R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 21559575
Conc: 4.04 ng/ml



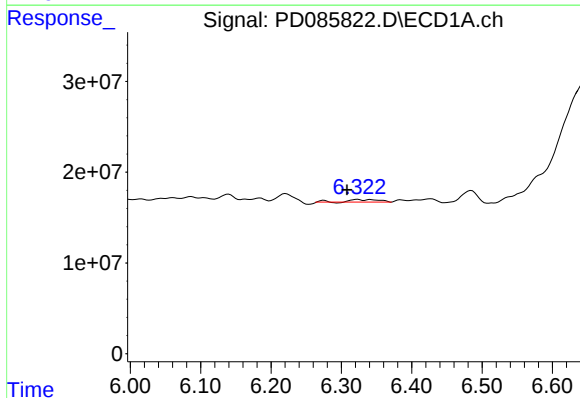
#22 Toxaphene-1

R.T.: 6.087 min
Delta R.T.: -0.023 min
Response: 5762214
Conc: 601.87 ng/ml



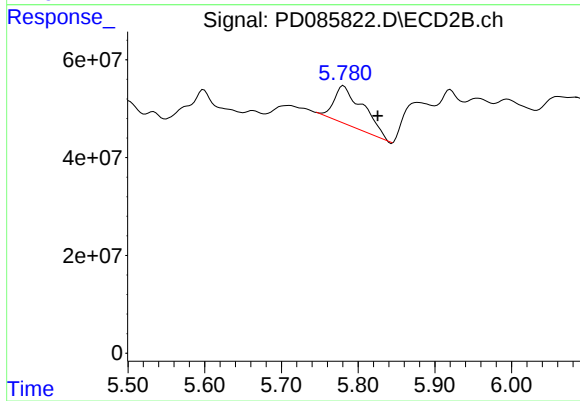
#22 Toxaphene-1

R.T.: 5.139 min
Delta R.T.: 0.004 min
Response: 17311108
Conc: 562.61 ng/ml



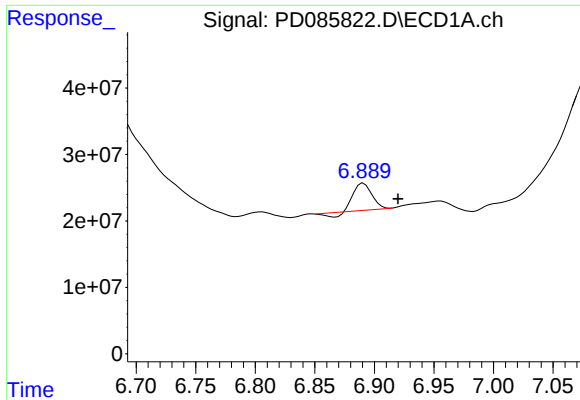
#23 Toxaphene-2

R.T.: 6.323 min
Delta R.T.: 0.015 min
Response: 7215841
Conc: 484.39 ng/ml



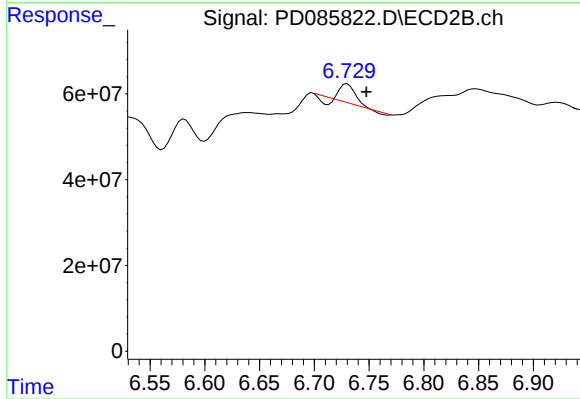
#23 Toxaphene-2

R.T.: 5.781 min
Delta R.T.: -0.044 min
Response: 200324254
Conc: 6281.04 ng/ml



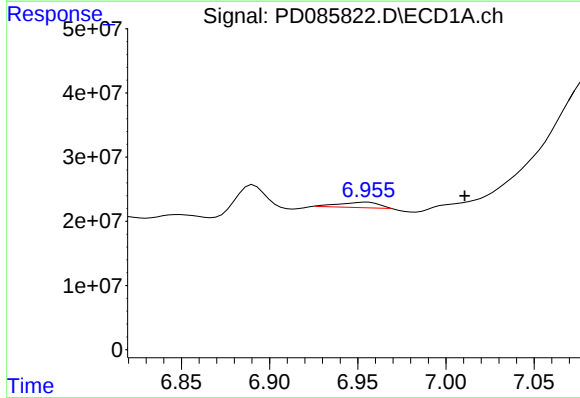
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.029 min
Response: 39200795
Conc: 1006.67 ng/ml



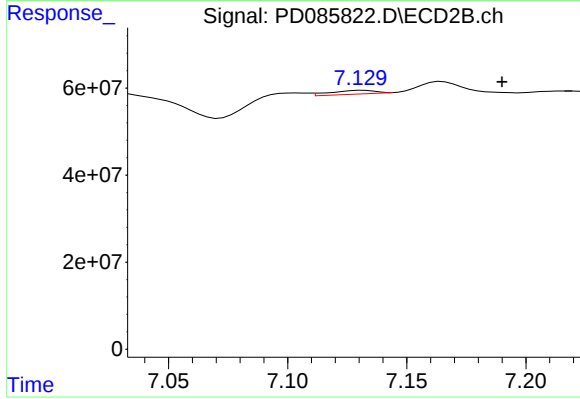
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: -0.017 min
Response: 31483260
Conc: 290.69 ng/ml



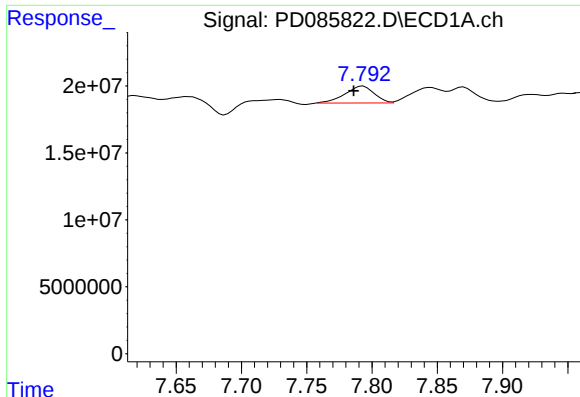
#25 Toxaphene-4

R.T.: 6.954 min
Delta R.T.: -0.057 min
Response: 12679962
Conc: 450.10 ng/ml



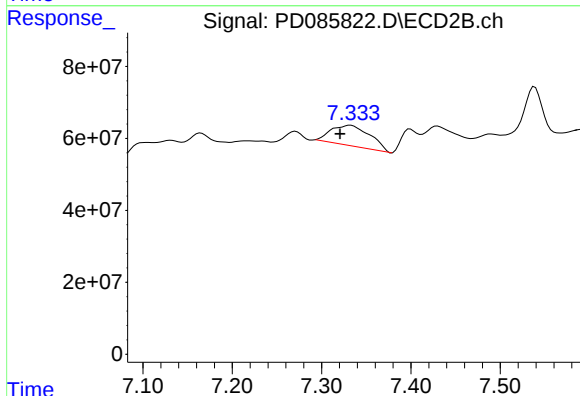
#25 Toxaphene-4

R.T.: 7.132 min
Delta R.T.: -0.059 min
Response: 11152987
Conc: 163.88 ng/ml



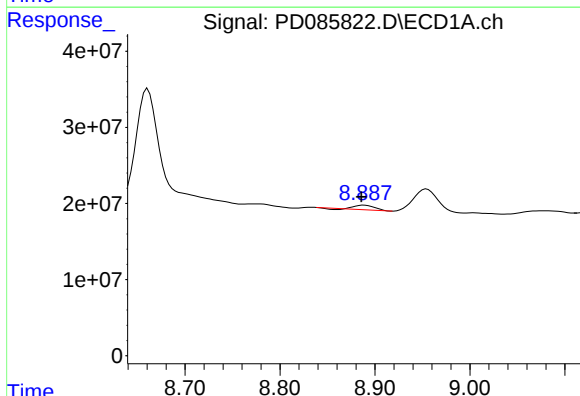
#26 Toxaphene-5

R.T.: 7.793 min
Delta R.T.: 0.007 min
Response: 19637190
Conc: 890.97 ng/ml



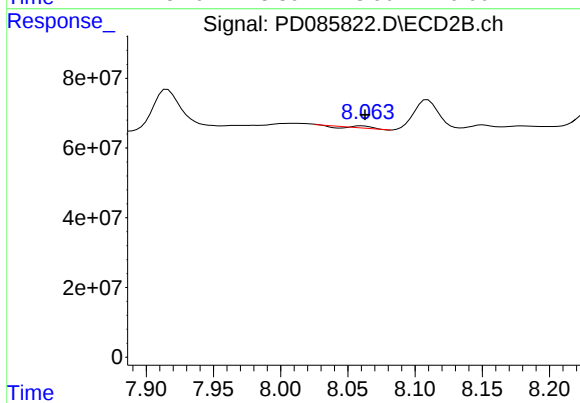
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.012 min
Response: 173257882
Conc: 3241.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.003 min
Response: 7557432
Conc: 5.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 4076901
Conc: 1.05 ng/ml