

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 00:24
 Operator : AR\AJ
 Sample : P2659-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:06:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

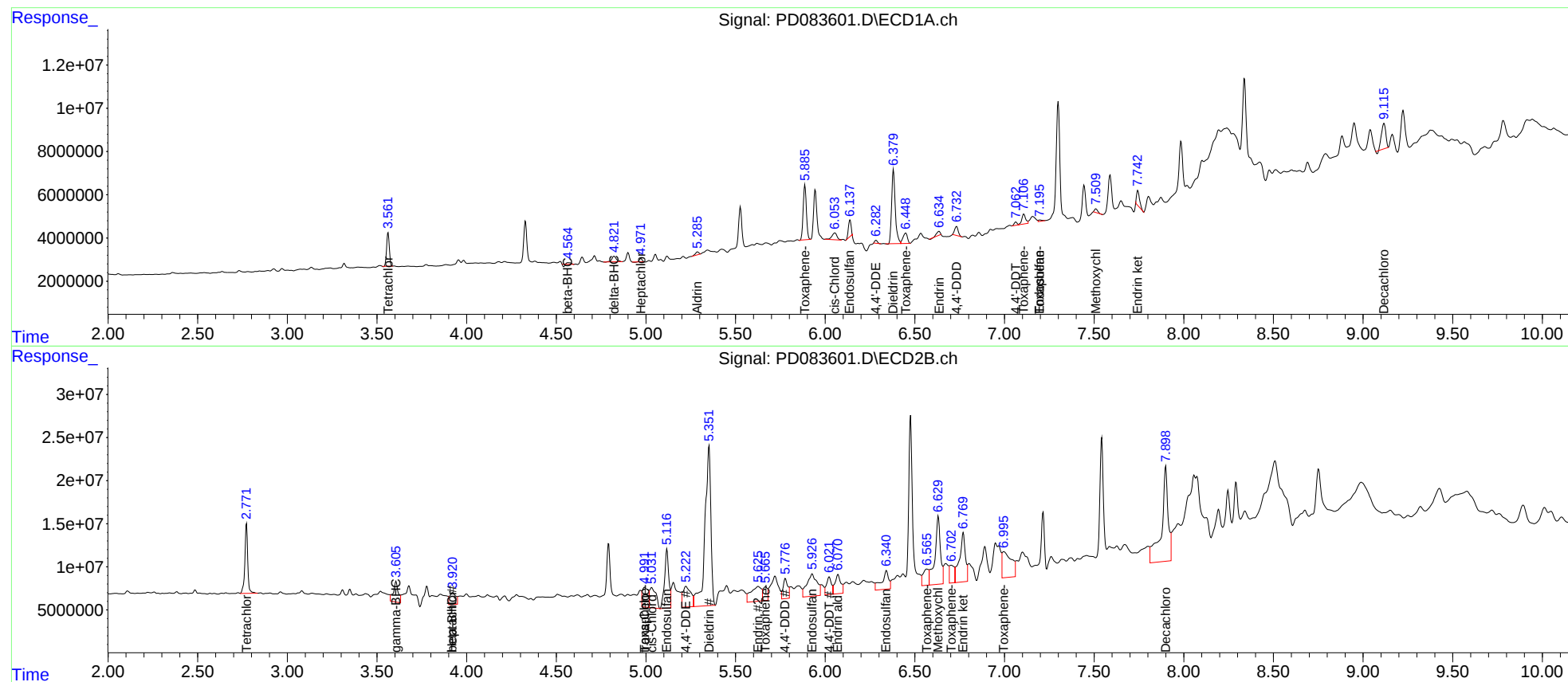
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	16374721	90011619	12.545	16.513 #
27)	SA Decachlor...	9.117	7.899	19307133	286.4E6	9.929	47.172 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.606	0	44684758	N.D.	5.722
4)	MA Heptachlor	4.972	3.922	1482369	32644085	0.610	4.169 #
5)	MB Aldrin	5.288	0.000	1767315	0	0.744	N.D. #
6)	B beta-BHC	4.565	3.922	690086	32644085	0.685	9.149 #
7)	B delta-BHC	4.822	0.000	4654656	0	1.772	N.D. #
9)	A Endosulfan I	6.138	5.117	6654291	111.6E6	3.403	16.884 #
10)	B trans-Chl...	5.944	4.992	-627956	52166333	N.D.	7.182
11)	B cis-Chlor...	6.054	5.032	6411158	58662619	3.079	7.968 #
12)	B 4,4'-DDE	6.284f	5.223	1414549	73945114	0.682	10.405 #
13)	MA Dieldrin	6.381	5.352	48139487	427.7E6	23.282	58.713 #
14)	MA Endrin	6.635	5.626	2513969	70776552	1.488	10.944 #
15)	B Endosulfa...	6.823	5.928	-460332	100.2E6	N.D.	15.783
16)	A 4,4'-DDD	6.733	5.778	5777622	41952202	3.943	7.442 #
17)	MA 4,4'-DDT	7.064	6.022	1712496	38697285	1.137	6.836 #
18)	B Endrin al...	7.031f	6.072	-1438111	49948355	N.D.	10.427
19)	B Endosulfa...	7.198	6.341	913833	58040082	0.534	9.394 #
20)	A Methoxychlor	7.510	6.631	2149156	169.5E6	2.484	58.324 #
21)	B Endrin ke...	7.744f	6.770f	8247356	131.0E6	4.424	19.483 #
22)	Toxaphene-1	5.887	4.992	31442364	52166333	5192.768	1440.696 #
23)	Toxaphene-2	6.449	5.667	8208553	27417826	477.172	688.508 #
24)	Toxaphene-3	7.108	6.567	6791804	41001606	139.693	320.750 #
25)	Toxaphene-4	7.198	6.703	913833	38439824	25.253	215.000 #
26)	Toxaphene-5	0.000	6.997	0	107.7E6	N.D.	1531.672

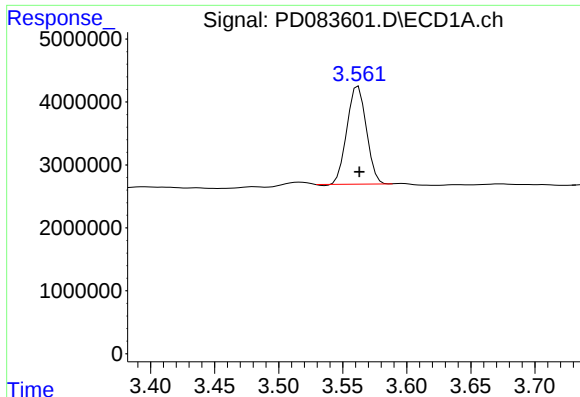
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2024 00:24
Operator : AR\AJ
Sample : P2659-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

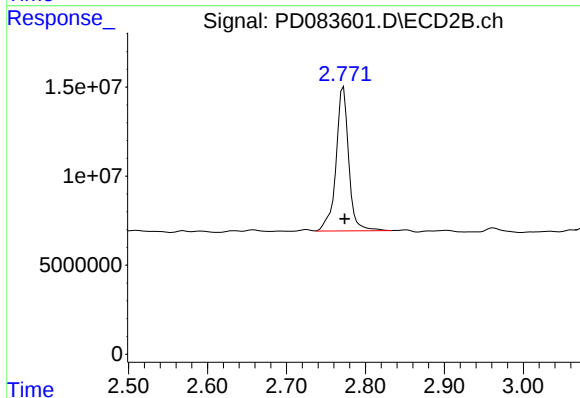
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





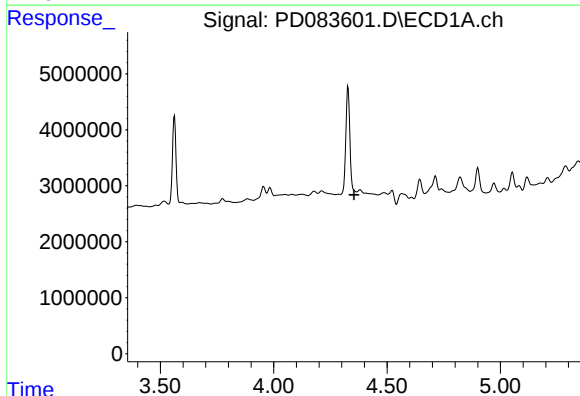
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 16374721
Conc: 12.54 ng/ml



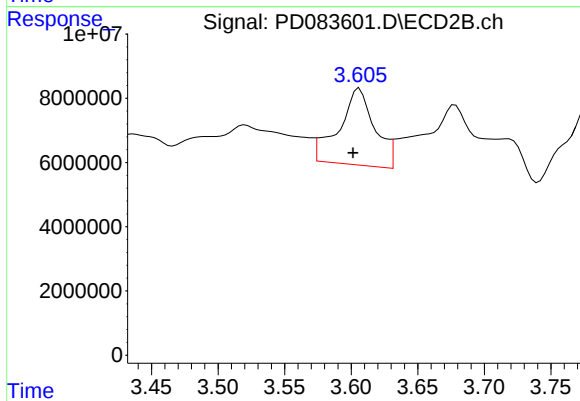
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 90011619
Conc: 16.51 ng/ml



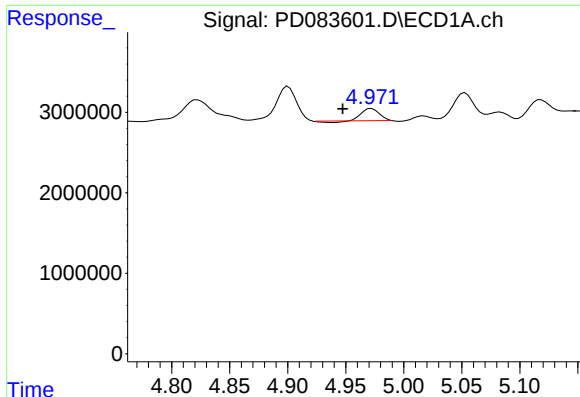
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.355 min
Response: 0
Conc: N.D.



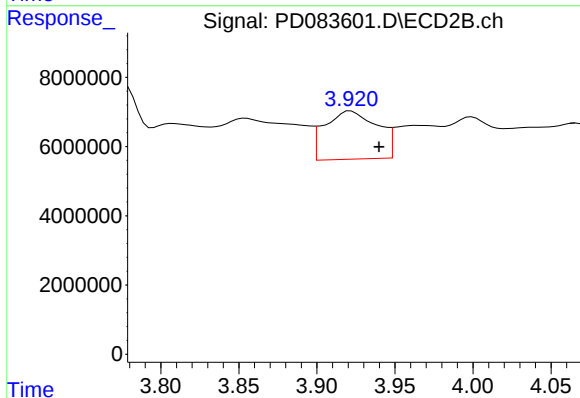
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 44684758
Conc: 5.72 ng/ml



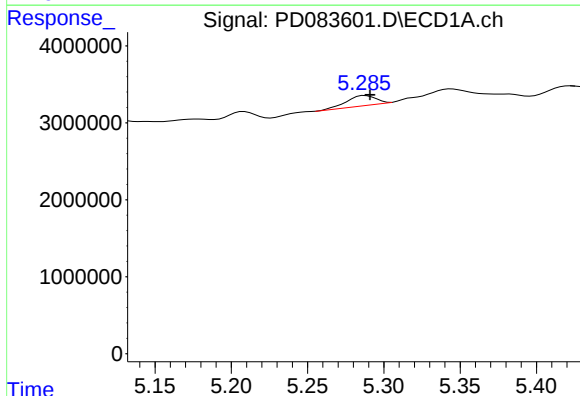
#4 Heptachlor

R.T.: 4.972 min
Delta R.T.: 0.025 min
Response: 1482369
Conc: 0.61 ng/ml



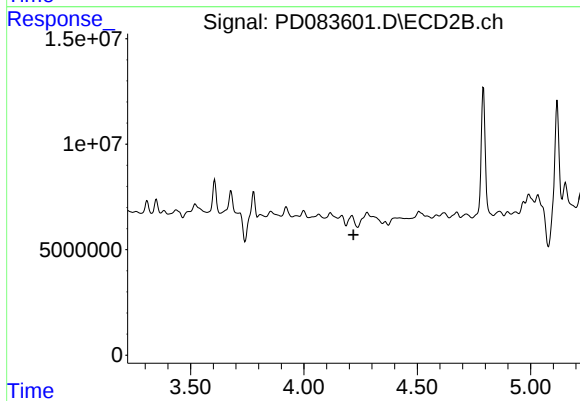
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.018 min
Response: 32644085
Conc: 4.17 ng/ml



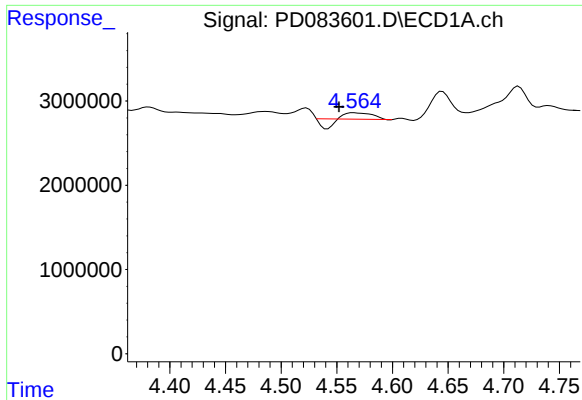
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 1767315
Conc: 0.74 ng/ml



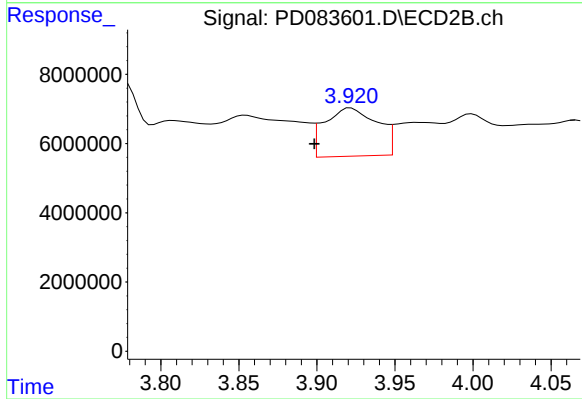
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.219 min
Response: 0
Conc: N.D.



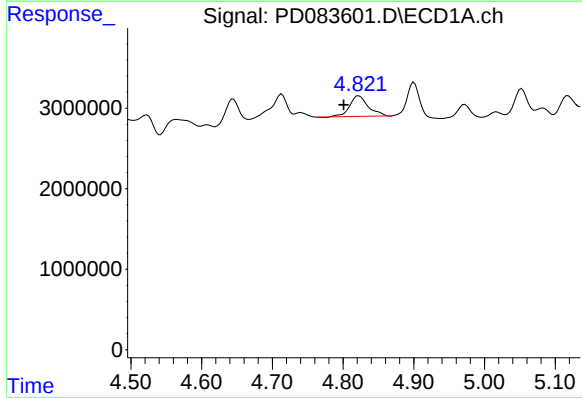
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.013 min
Response: 690086
Conc: 0.68 ng/ml



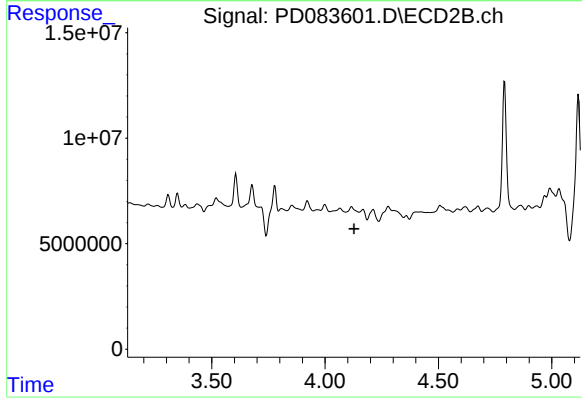
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.023 min
Response: 32644085
Conc: 9.15 ng/ml



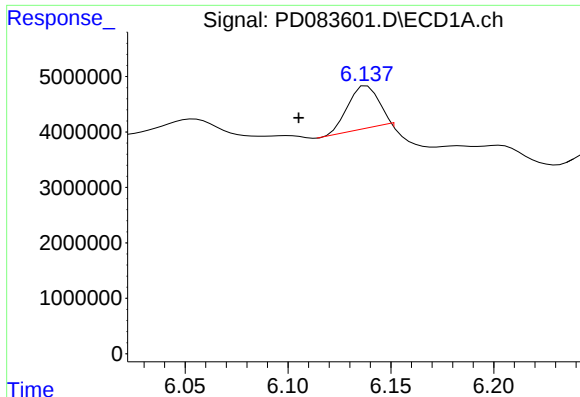
#7 delta-BHC

R.T.: 4.822 min
Delta R.T.: 0.021 min
Response: 4654656
Conc: 1.77 ng/ml



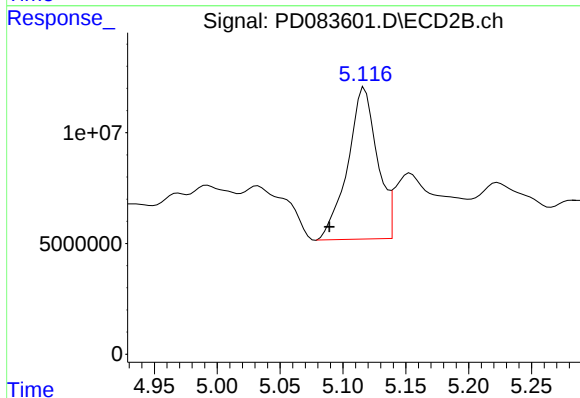
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.



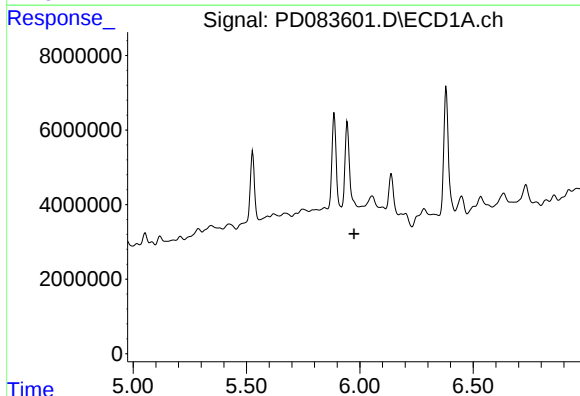
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.033 min
Response: 6654291
Conc: 3.40 ng/ml



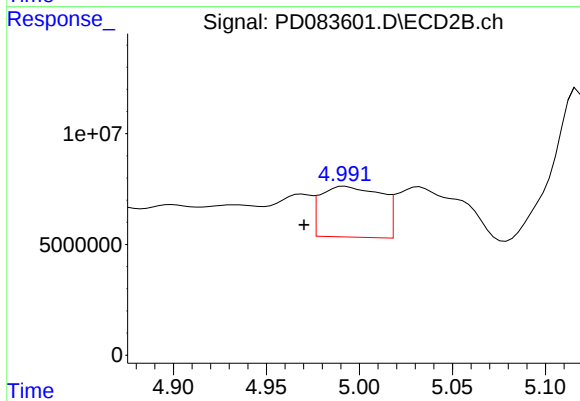
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 111616517
Conc: 16.88 ng/ml



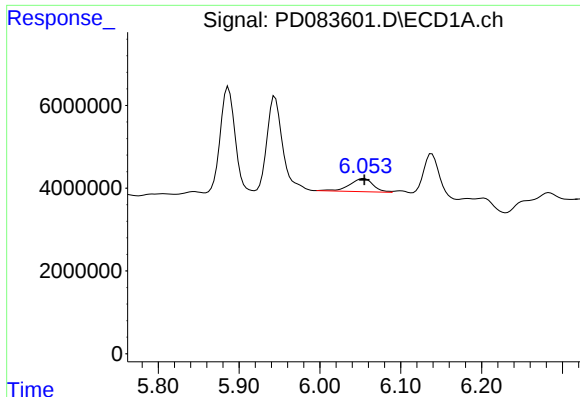
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: -627956
Conc: N.D.



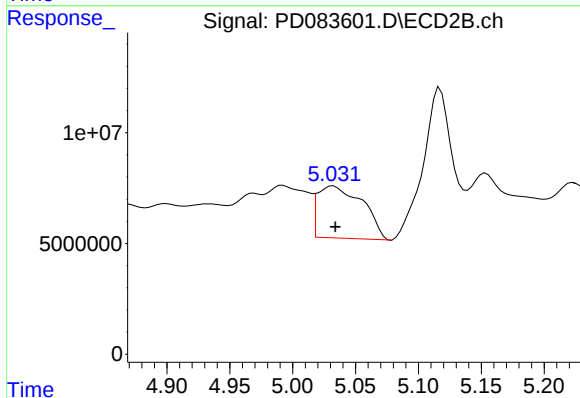
#10 trans-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.022 min
Response: 52166333
Conc: 7.18 ng/ml



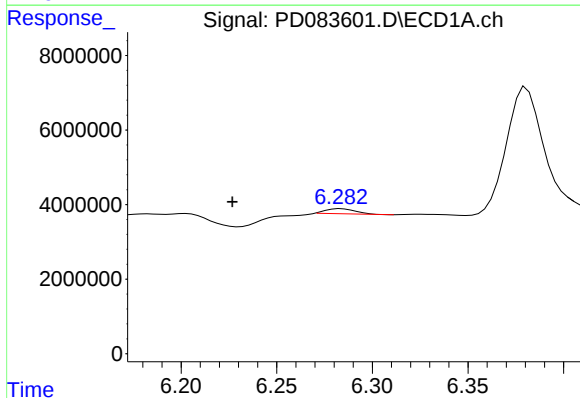
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 6411158
Conc: 3.08 ng/ml



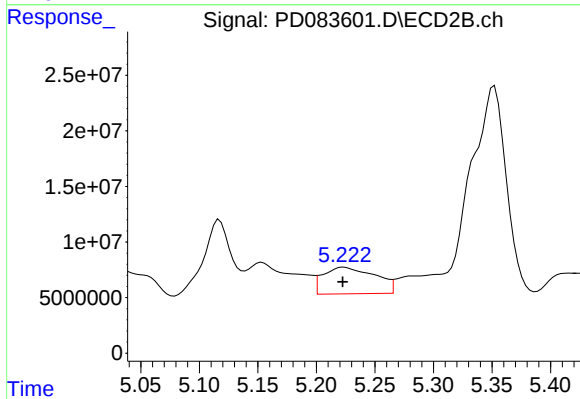
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 58662619
Conc: 7.97 ng/ml



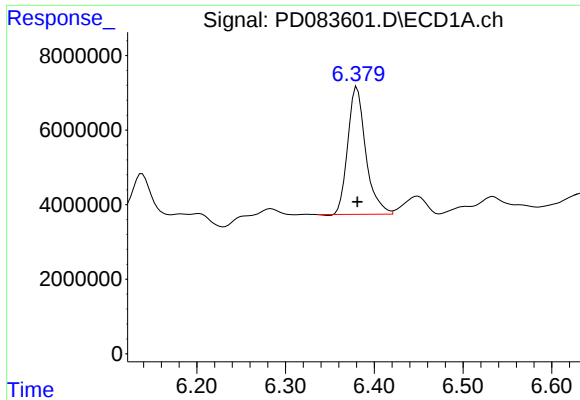
#12 4,4'-DDE

R.T.: 6.284 min
Delta R.T.: 0.057 min
Response: 1414549
Conc: 0.68 ng/ml



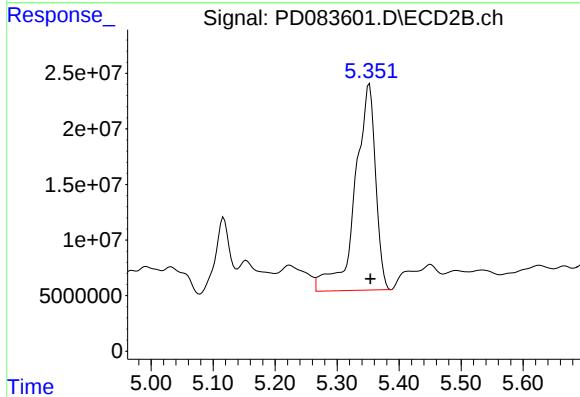
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 73945114
Conc: 10.41 ng/ml



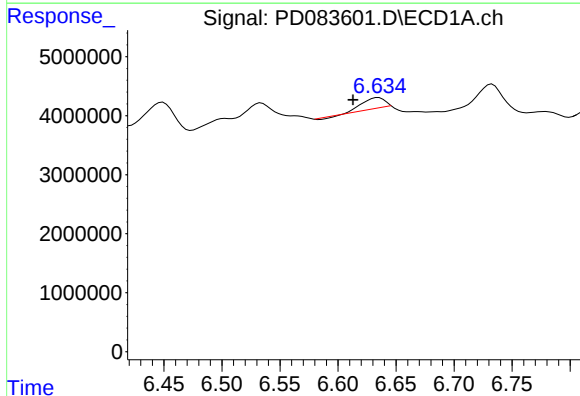
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 48139487
Conc: 23.28 ng/ml



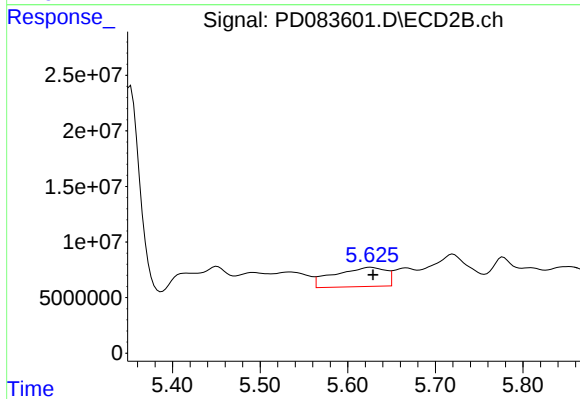
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 427733330
Conc: 58.71 ng/ml



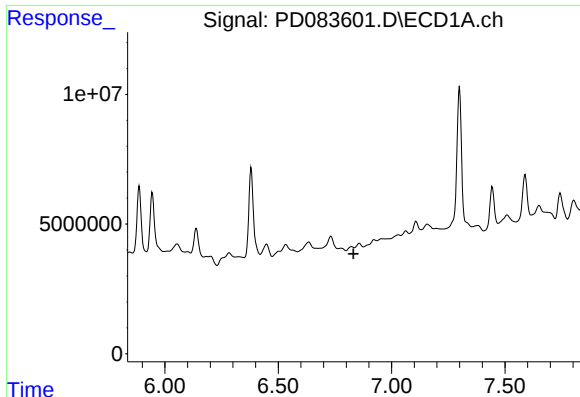
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.022 min
Response: 2513969
Conc: 1.49 ng/ml



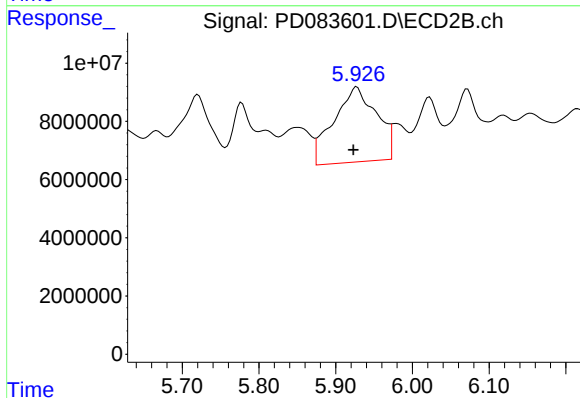
#14 Endrin

R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 70776552
Conc: 10.94 ng/ml



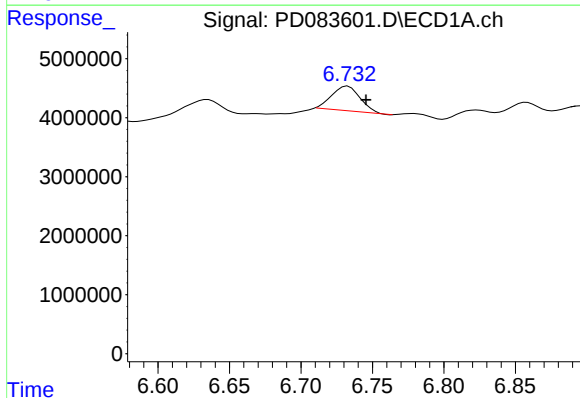
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: -460332
Conc: N.D.



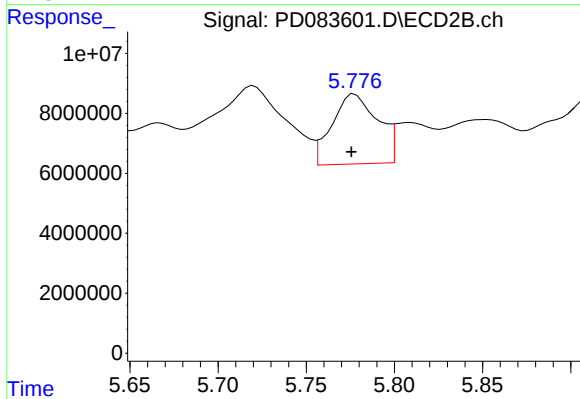
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.004 min
Response: 100152099
Conc: 15.78 ng/ml



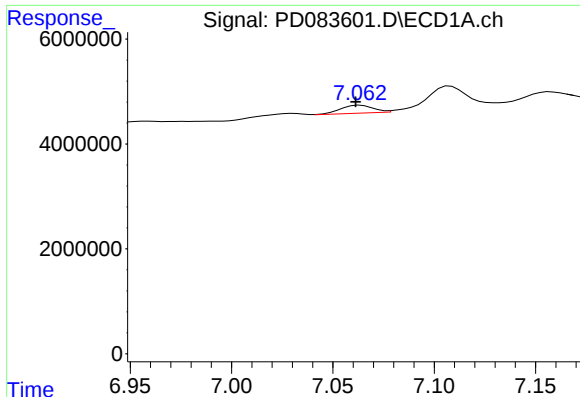
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 5777622
Conc: 3.94 ng/ml



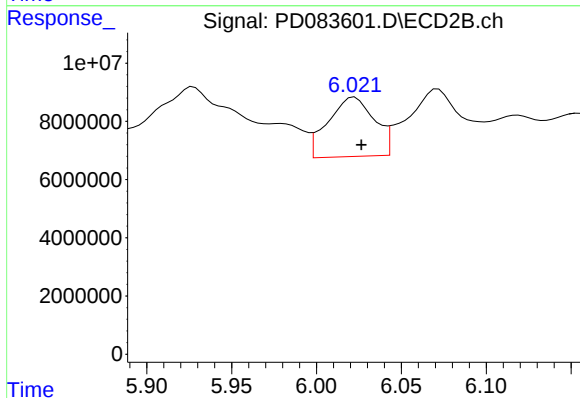
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 41952202
Conc: 7.44 ng/ml



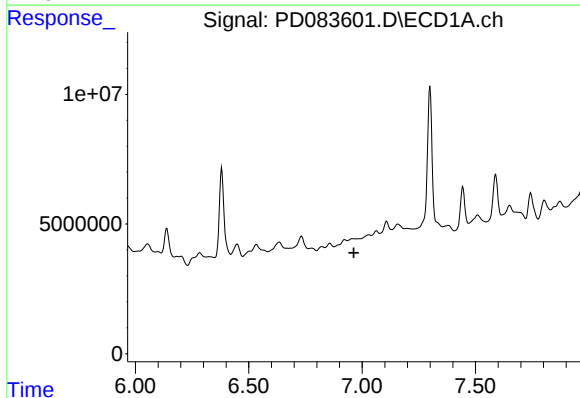
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 1712496
Conc: 1.14 ng/ml



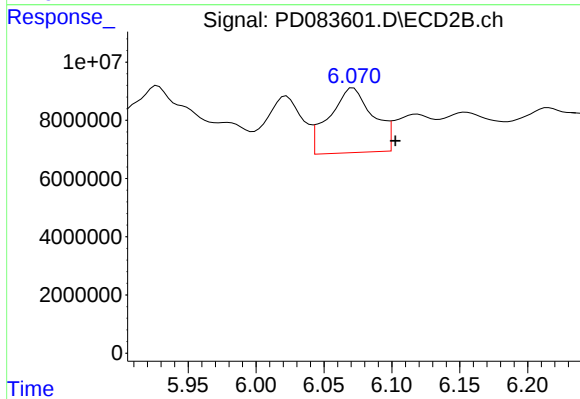
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 38697285
Conc: 6.84 ng/ml



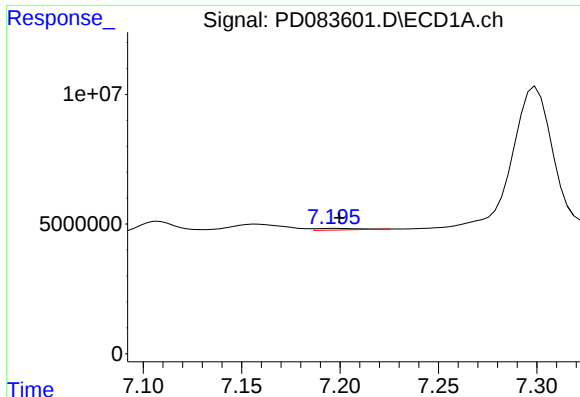
#18 Endrin aldehyde

R.T.: 7.031 min
Delta R.T.: 0.067 min
Response: -1438111
Conc: N.D.



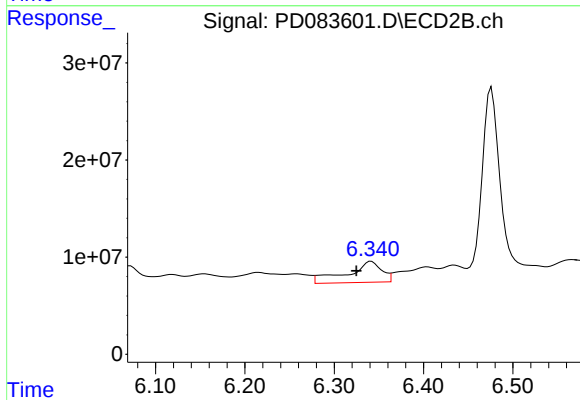
#18 Endrin aldehyde

R.T.: 6.072 min
Delta R.T.: -0.031 min
Response: 49948355
Conc: 10.43 ng/ml



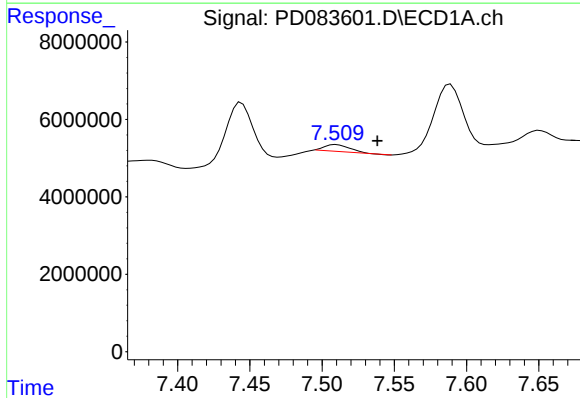
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 913833
Conc: 0.53 ng/ml



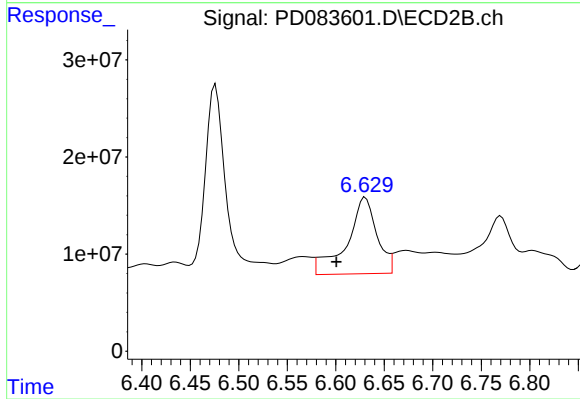
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.017 min
Response: 58040082
Conc: 9.39 ng/ml



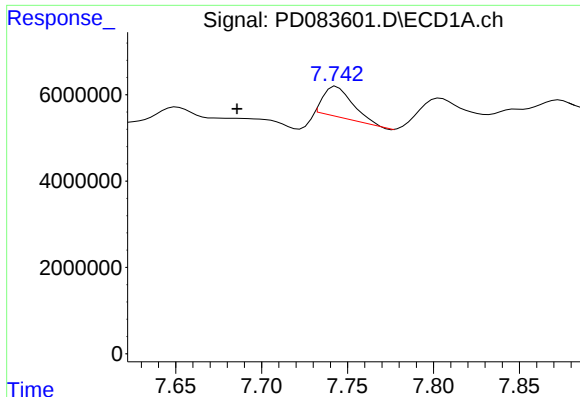
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.028 min
Response: 2149156
Conc: 2.48 ng/ml



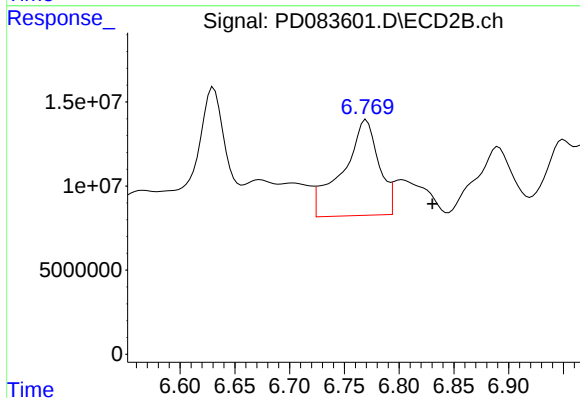
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.030 min
Response: 169513166
Conc: 58.32 ng/ml



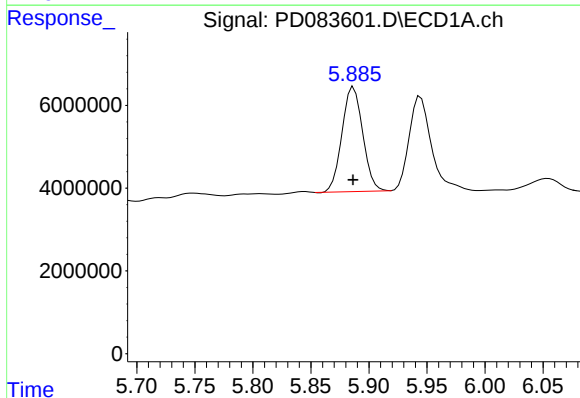
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.058 min
Response: 8247356
Conc: 4.42 ng/ml



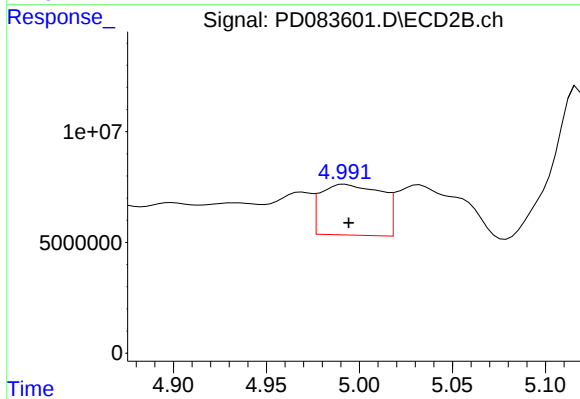
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.060 min
Response: 130976037
Conc: 19.48 ng/ml



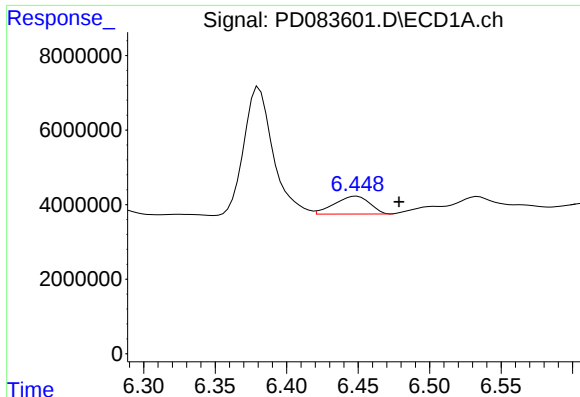
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 31442364
Conc: 5192.77 ng/ml



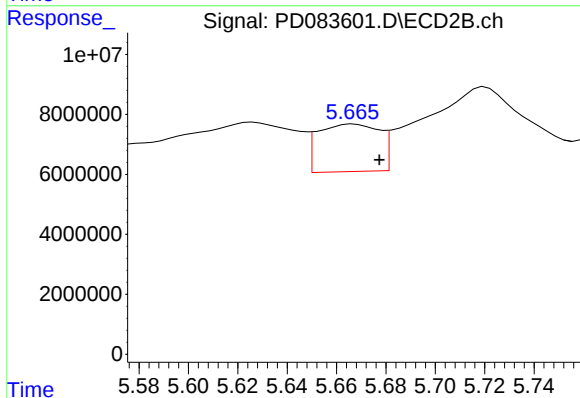
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 52166333
Conc: 1440.70 ng/ml



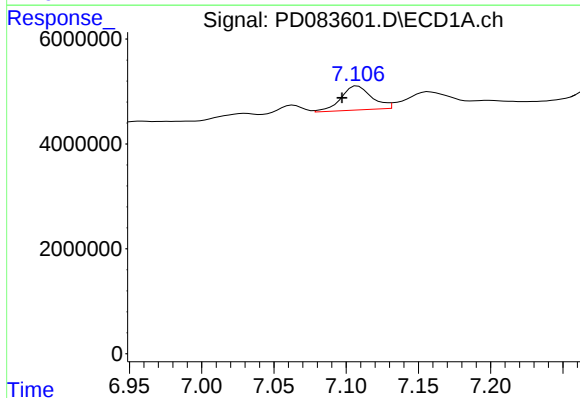
#23 Toxaphene-2

R.T.: 6.449 min
Delta R.T.: -0.030 min
Response: 8208553
Conc: 477.17 ng/ml



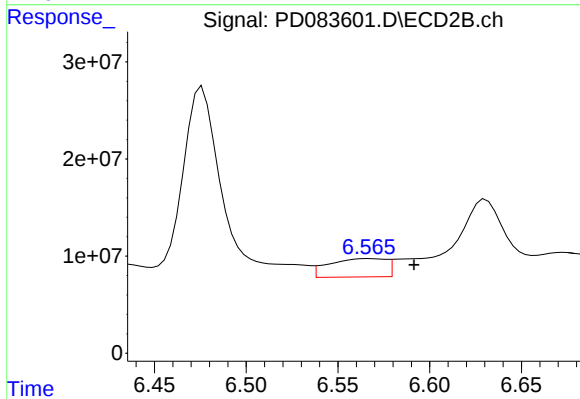
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 27417826
Conc: 688.51 ng/ml



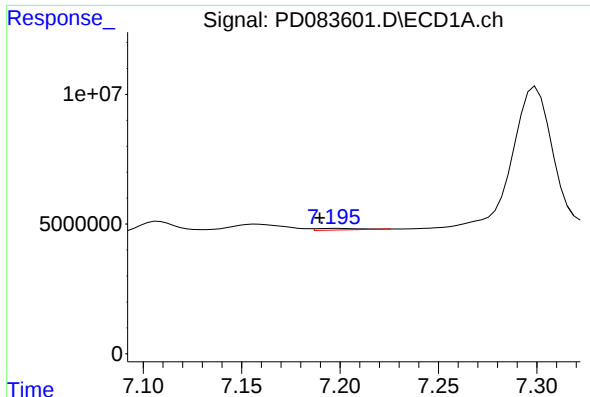
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 6791804
Conc: 139.69 ng/ml



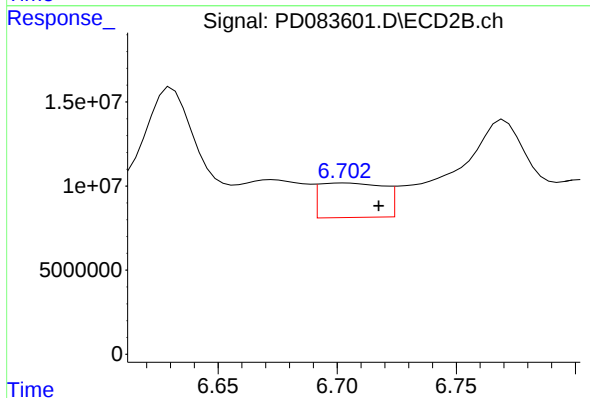
#24 Toxaphene-3

R.T.: 6.567 min
Delta R.T.: -0.025 min
Response: 41001606
Conc: 320.75 ng/ml



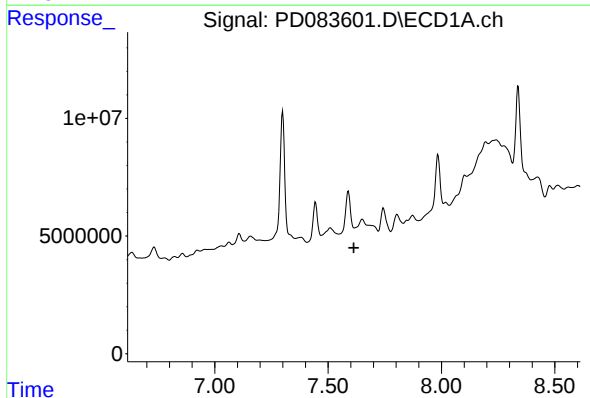
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.009 min
Response: 913833
Conc: 25.25 ng/ml



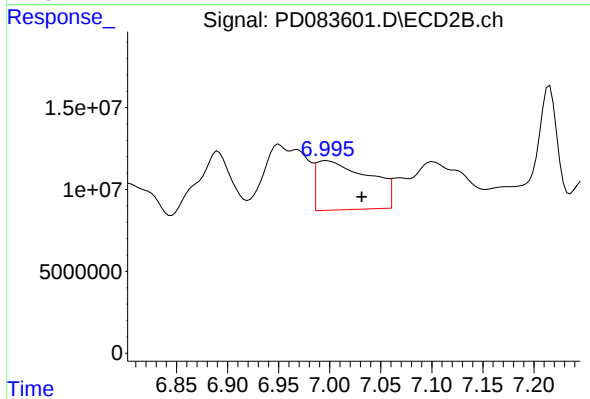
#25 Toxaphene-4

R.T.: 6.703 min
Delta R.T.: -0.014 min
Response: 38439824
Conc: 215.00 ng/ml



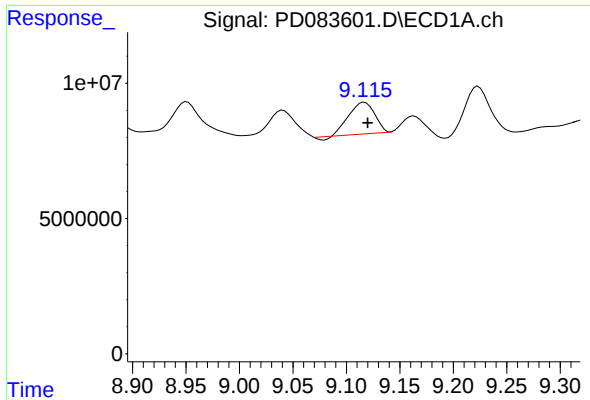
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.997 min
Delta R.T.: -0.035 min
Response: 107731045
Conc: 1531.67 ng/ml



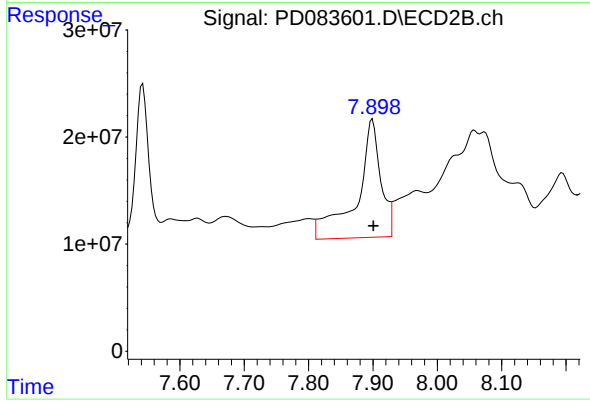
#27 Decachlorobiphenyl

R.T.: 9.117 min

Delta R.T.: -0.003 min

Response: 19307133

Conc: 9.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min

Delta R.T.: -0.001 min

Response: 286437543

Conc: 47.17 ng/ml