

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 02:56
 Operator : AR\AJ
 Sample : P2647-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:35:33 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

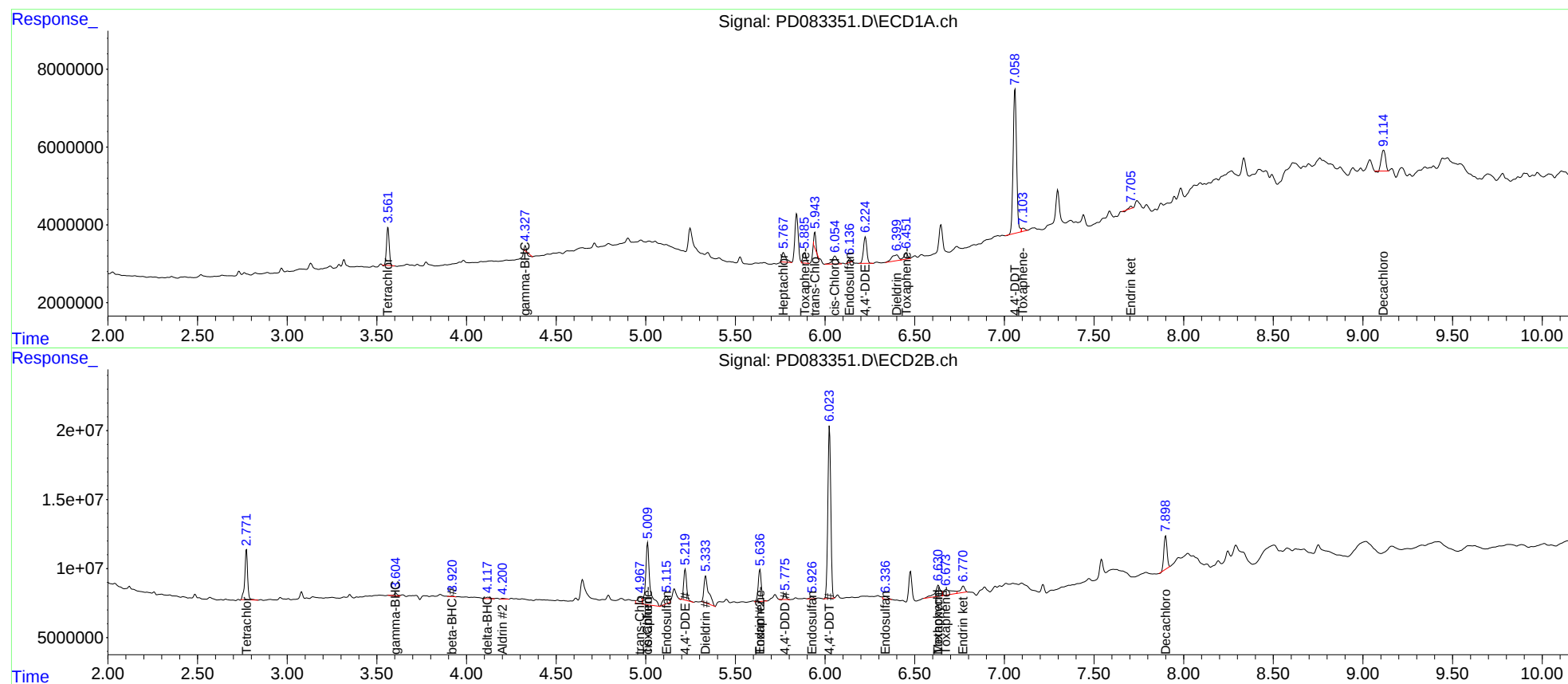
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	10194603	40121410	7.106	8.471
27)	SA Decachlor...	9.116	7.900	8782809	29389656	4.298	5.893 #
Target Compounds							
2)	A alpha-BHC	0.000	3.250	0	243346	N.D.	<MDL
3)	MA gamma-BHC...	4.328f	3.606	329847	2730342	0.136	0.402 #
4)	MA Heptachlor	0.000	3.922	0	658271	N.D.	<MDL
5)	MB Aldrin	0.000	4.202	0	883433	N.D.	0.136
6)	B beta-BHC	0.000	3.922	0	658271	N.D.	0.224
7)	B delta-BHC	0.000	4.118	0	1784259	N.D.	0.253
8)	B Heptachlo...	5.768f	4.759f	3819486	-136989	1.739	N.D. #
9)	A Endosulfan I	6.139	5.116	590890	10860502	0.278	1.992 #
10)	B trans-Chl...	5.943	4.969	2980487	7836911	1.374	1.340
11)	B cis-Chlor...	6.056	5.011	3918739	72219045	1.766	12.116 #
12)	B 4,4'-DDE	6.225	5.220	8864386	25423507	3.992	4.450
13)	MA Dieldrin	6.400	5.334	4111570	34504142	1.818	5.688 #
14)	MA Endrin	0.000	5.637	0	27712426	N.D.	5.169
15)	B Endosulfa...	0.000	5.927	0	2126738	N.D.	0.425
16)	A 4,4'-DDD	0.000	5.776	0	3909662	N.D.	0.844
17)	MA 4,4'-DDT	7.060	6.025	49633677	143.2E6	30.390	30.661
19)	B Endosulfa...	0.000	6.337	0	3284791	N.D.	0.675
20)	A Methoxychlor	0.000	6.632	0	16583454	N.D.	6.784
21)	B Endrin ke...	7.707	6.771f	445046	8343922	0.232	1.564 #
22)	Toxaphene-1	5.886	5.011	3463533	72219045	523.960	2439.508 #
23)	Toxaphene-2	6.453	5.637f	2393226	27712426	131.099	831.605 #
24)	Toxaphene-3	7.105	6.632f	1135204	16583454	21.612	157.953 #
25)	Toxaphene-4	0.000	6.676f	0	13605226	N.D.	91.349

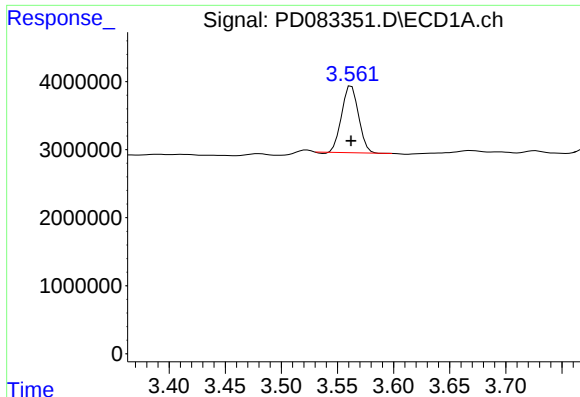
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 02:56
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QLast Update : Tue Jun 04 07:04:40 2024
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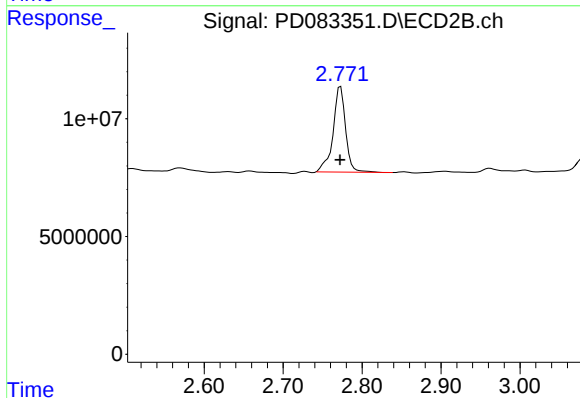
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





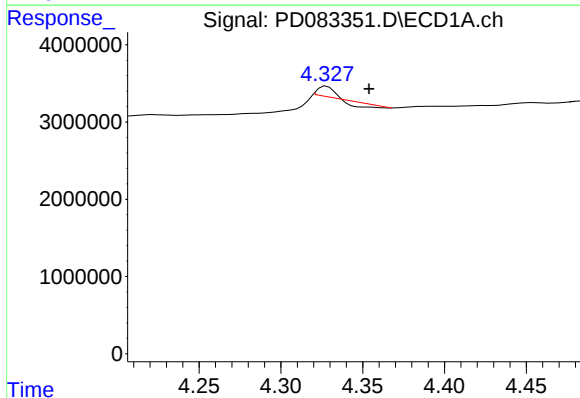
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 10194603
Conc: 7.11 ng/ml



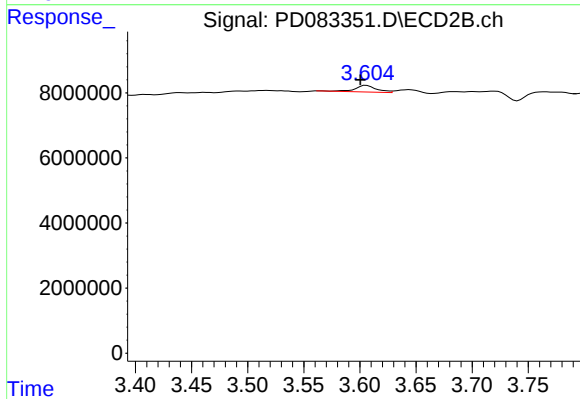
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 40121410
Conc: 8.47 ng/ml



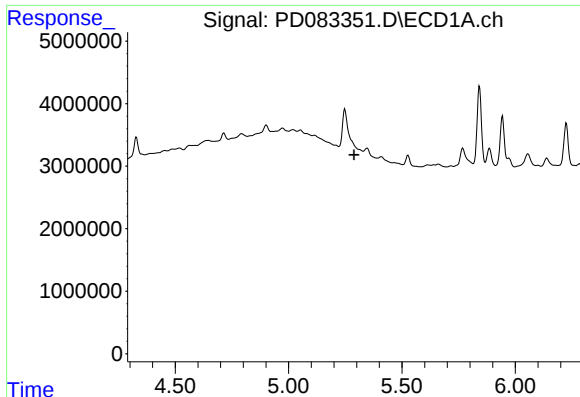
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.026 min
Response: 329847
Conc: 0.14 ng/ml



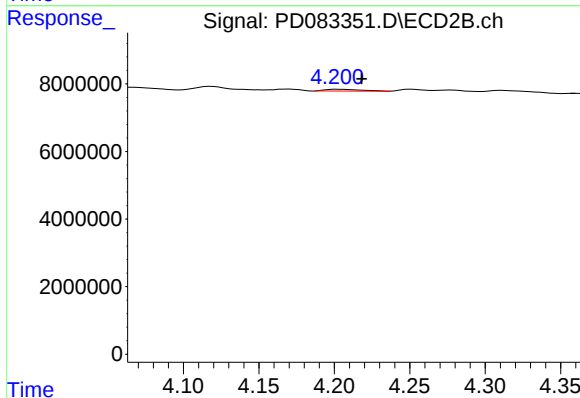
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.006 min
Response: 2730342
Conc: 0.40 ng/ml



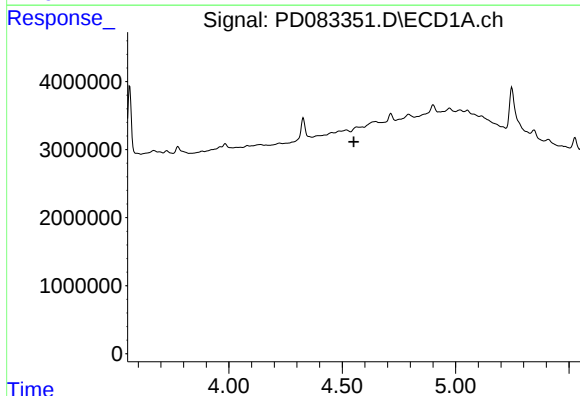
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



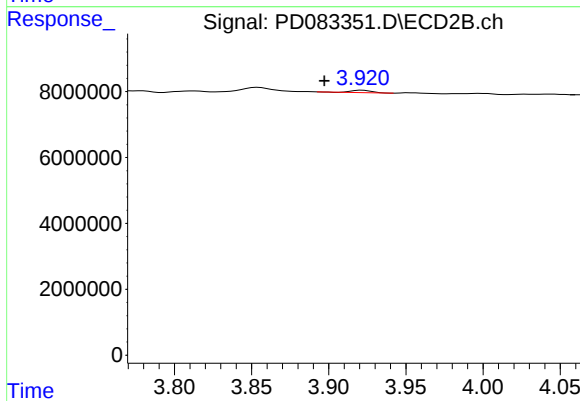
#5 Aldrin

R.T.: 4.202 min
Delta R.T.: -0.017 min
Response: 883433
Conc: 0.14 ng/ml



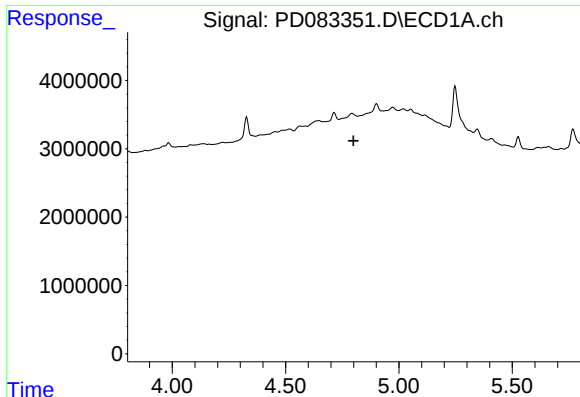
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



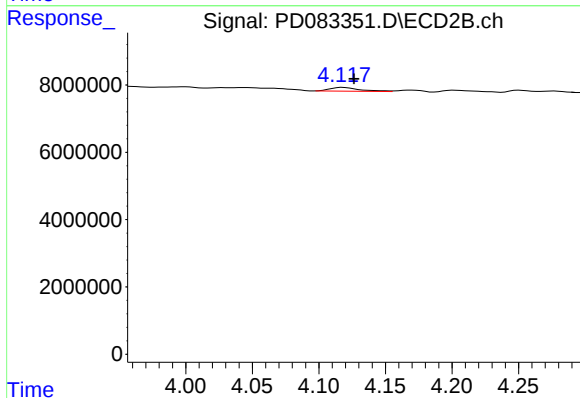
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 658271
Conc: 0.22 ng/ml



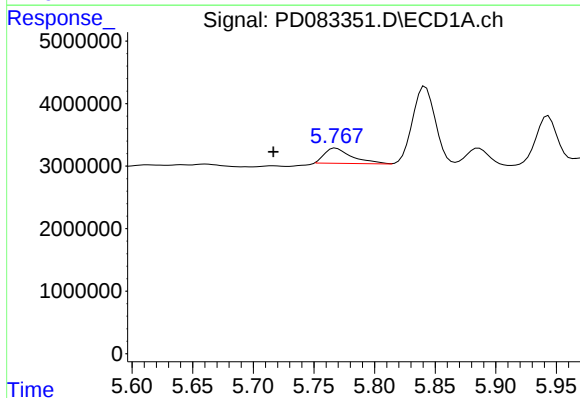
#7 delta-BHC

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



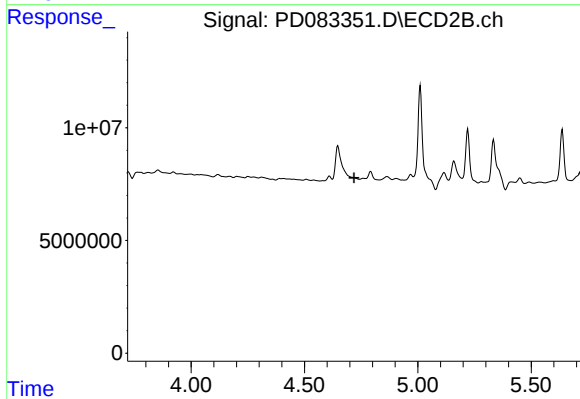
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.008 min
Response: 1784259
Conc: 0.25 ng/ml



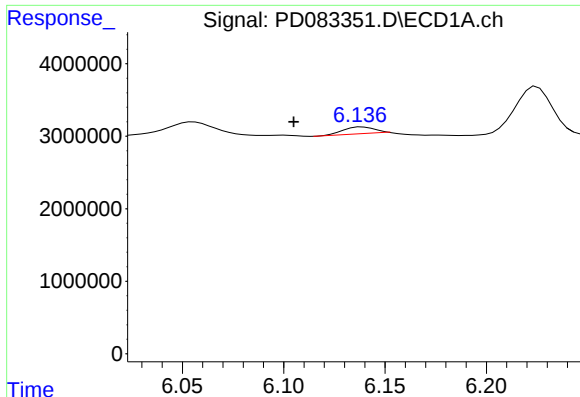
#8 Heptachlor epoxide

R.T.: 5.768 min
Delta R.T.: 0.052 min
Response: 3819486
Conc: 1.74 ng/ml



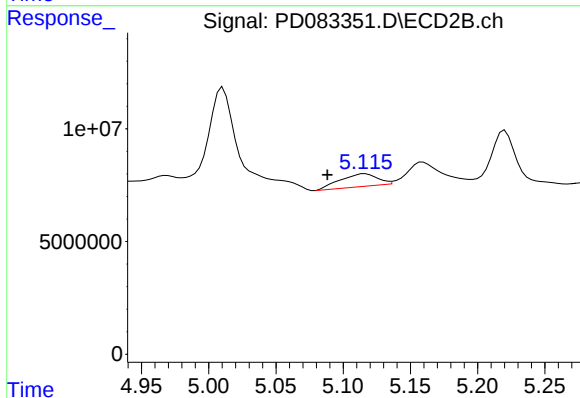
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: 0.040 min
Response: -136989
Conc: N.D.



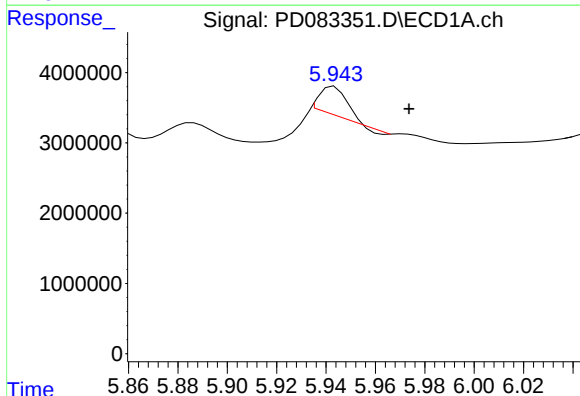
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 590890
Conc: 0.28 ng/ml



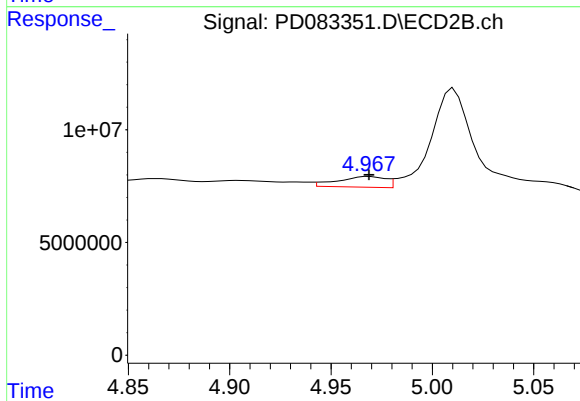
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 10860502
Conc: 1.99 ng/ml



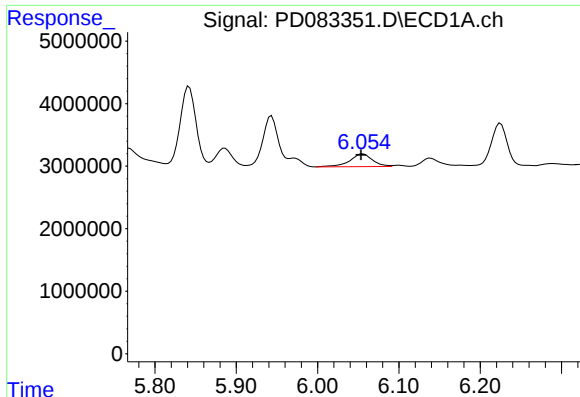
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.030 min
Response: 2980487
Conc: 1.37 ng/ml



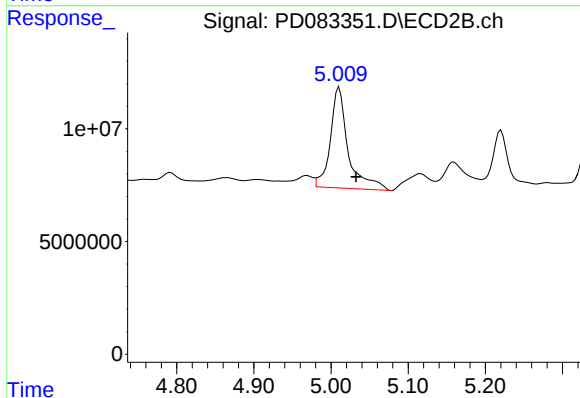
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 7836911
Conc: 1.34 ng/ml



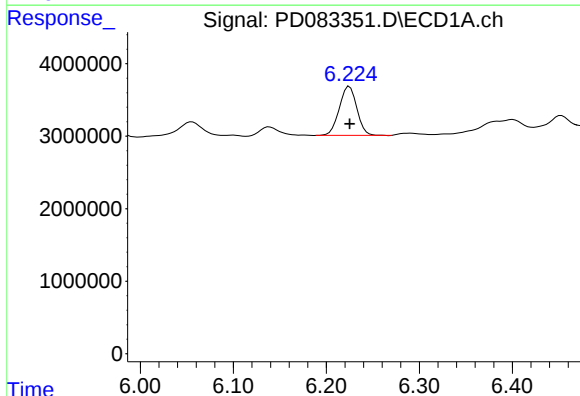
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.002 min
Response: 3918739
Conc: 1.77 ng/ml



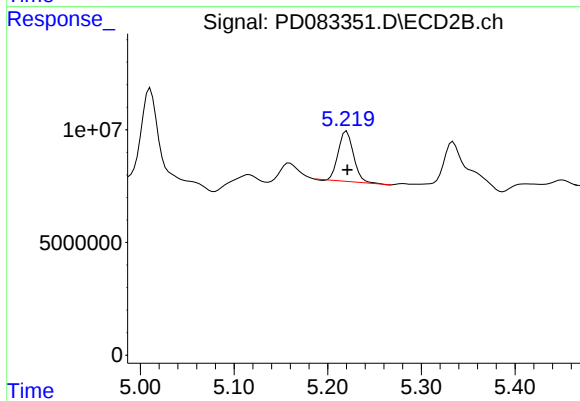
#11 cis-Chlordane

R.T.: 5.011 min
Delta R.T.: -0.022 min
Response: 72219045
Conc: 12.12 ng/ml



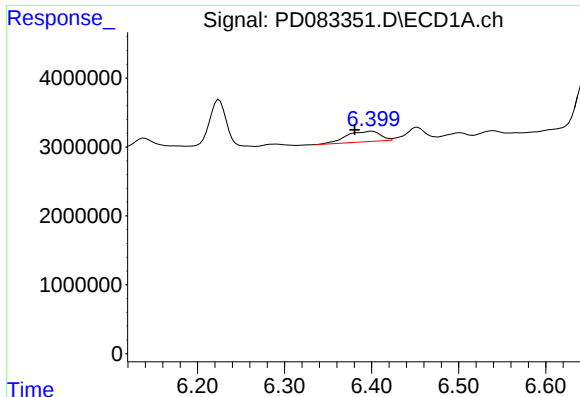
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 8864386
Conc: 3.99 ng/ml



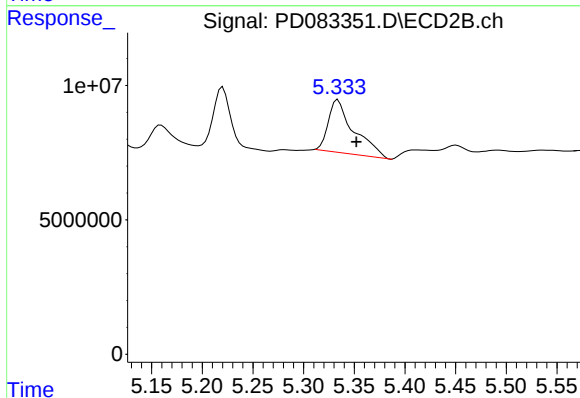
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 25423507
Conc: 4.45 ng/ml



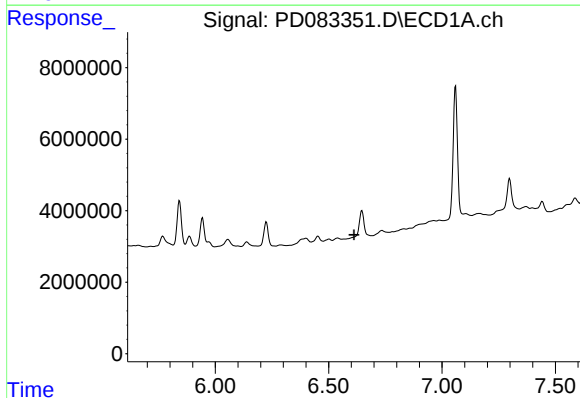
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.020 min
Response: 4111570
Conc: 1.82 ng/ml



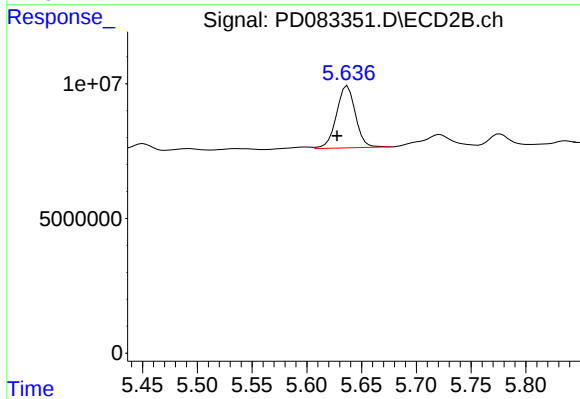
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.018 min
Response: 34504142
Conc: 5.69 ng/ml



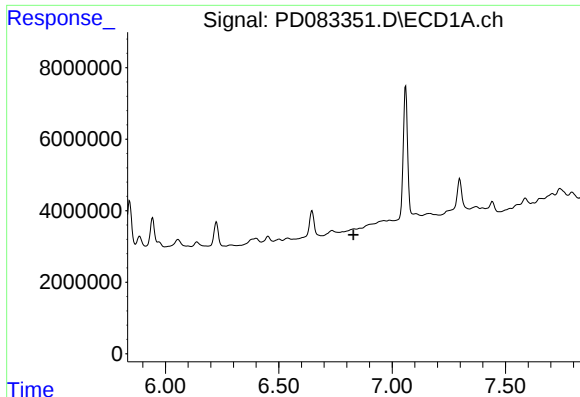
#14 Endrin

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



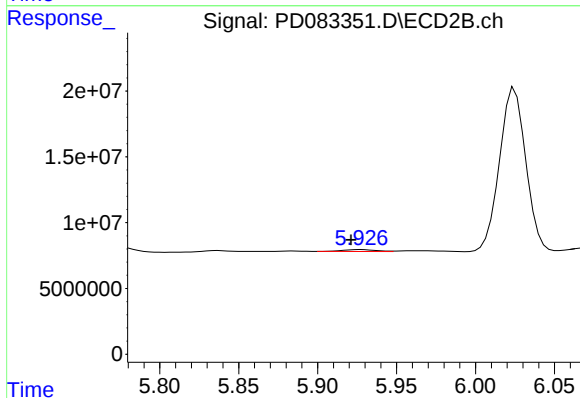
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.009 min
Response: 27712426
Conc: 5.17 ng/ml



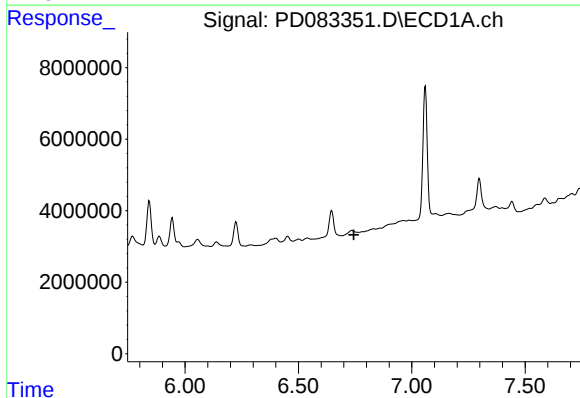
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.830 min
Response: 0
Conc: N.D.



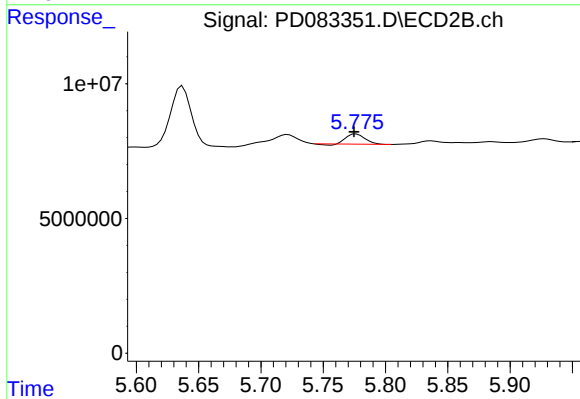
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.006 min
Response: 2126738
Conc: 0.42 ng/ml



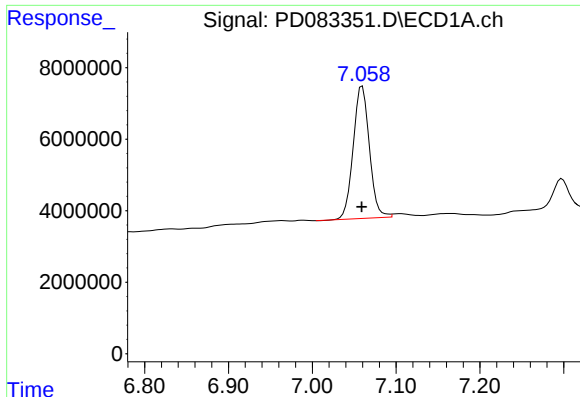
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



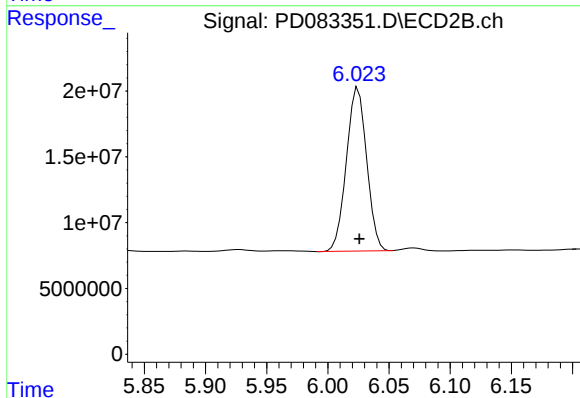
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 3909662
Conc: 0.84 ng/ml



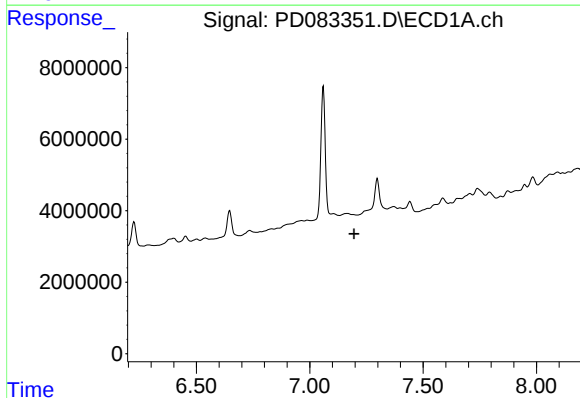
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 49633677
Conc: 30.39 ng/ml



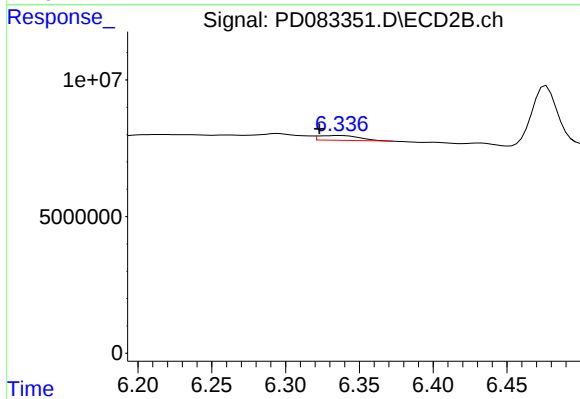
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 143191689
Conc: 30.66 ng/ml



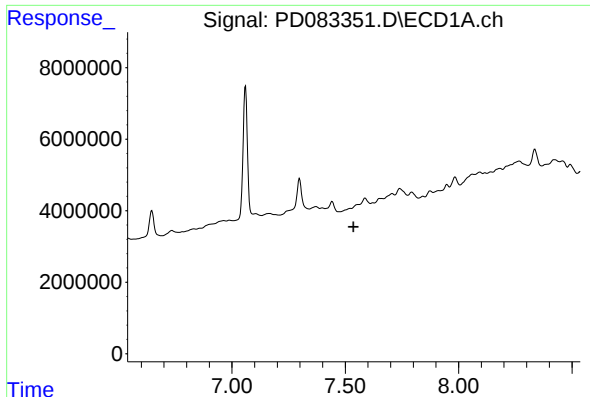
#19 Endosulfan Sulfate

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



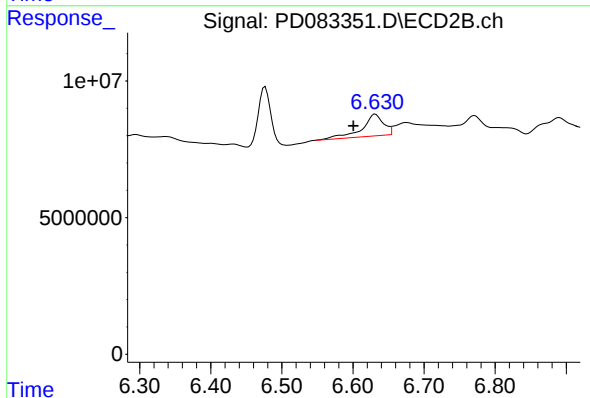
#19 Endosulfan Sulfate

R.T.: 6.337 min
Delta R.T.: 0.014 min
Response: 3284791
Conc: 0.68 ng/ml



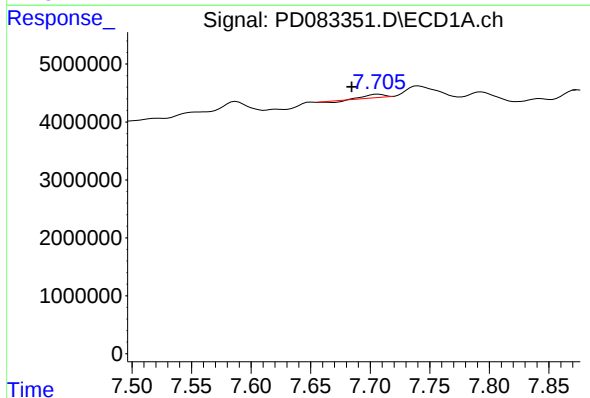
#20 Methoxychlor

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



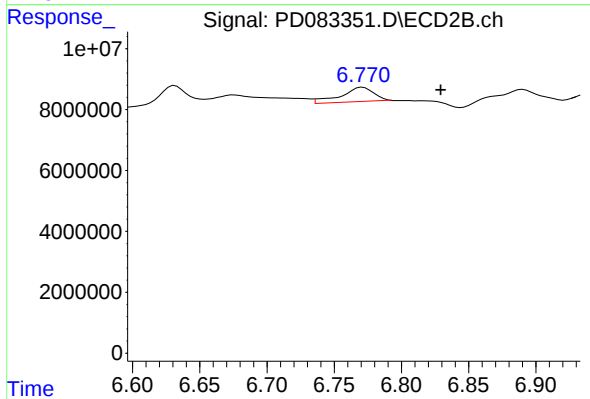
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.031 min
Response: 16583454
Conc: 6.78 ng/ml



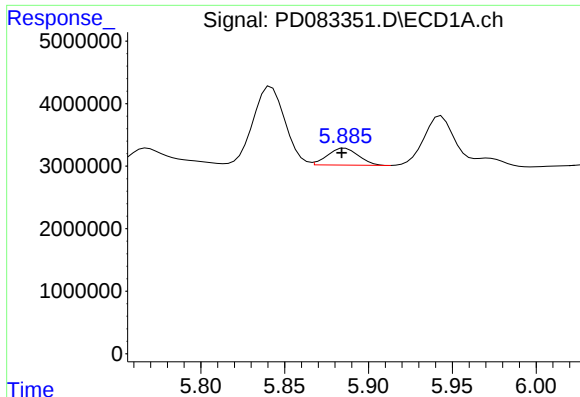
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: 0.022 min
Response: 445046
Conc: 0.23 ng/ml



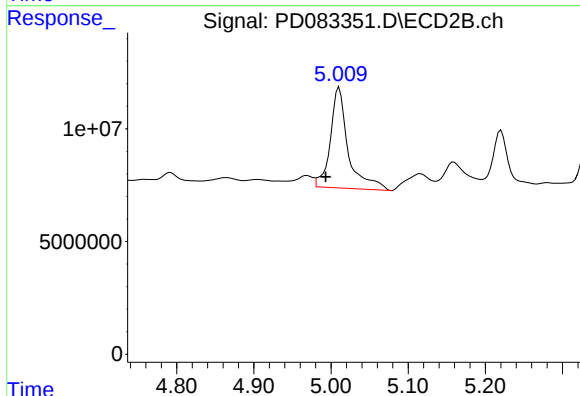
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.058 min
Response: 8343922
Conc: 1.56 ng/ml



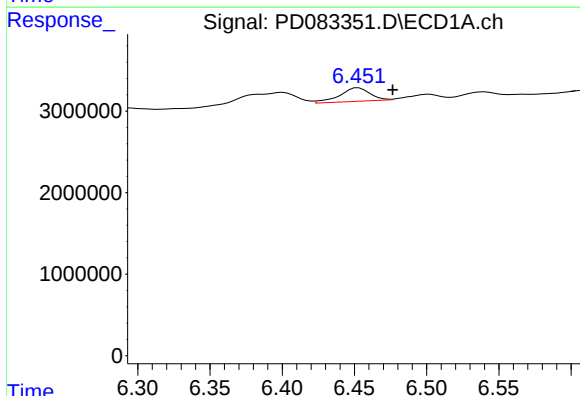
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 3463533
Conc: 523.96 ng/ml



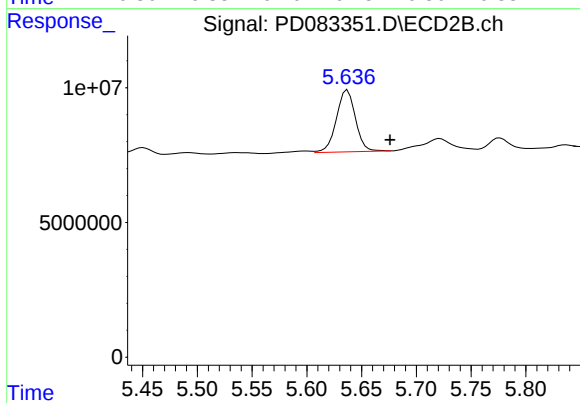
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: 0.018 min
Response: 72219045
Conc: 2439.51 ng/ml



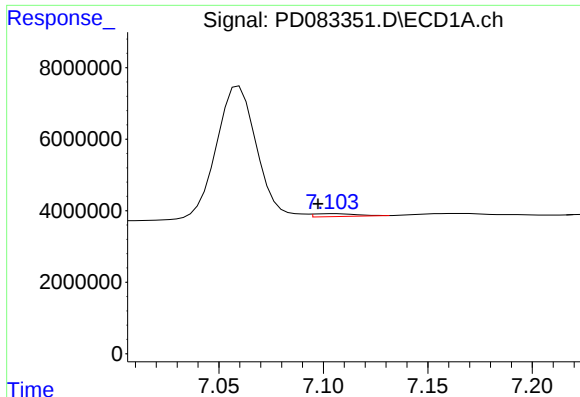
#23 Toxaphene-2

R.T.: 6.453 min
Delta R.T.: -0.024 min
Response: 2393226
Conc: 131.10 ng/ml



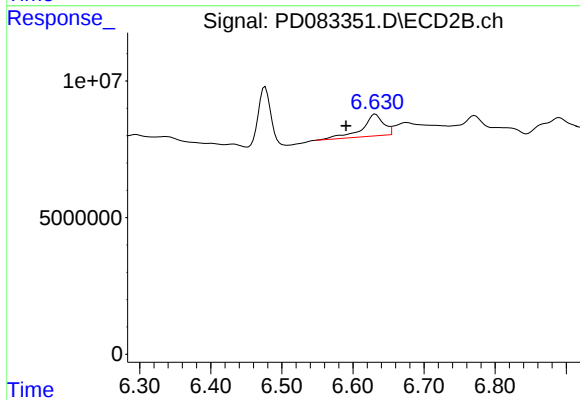
#23 Toxaphene-2

R.T.: 5.637 min
Delta R.T.: -0.039 min
Response: 27712426
Conc: 831.60 ng/ml



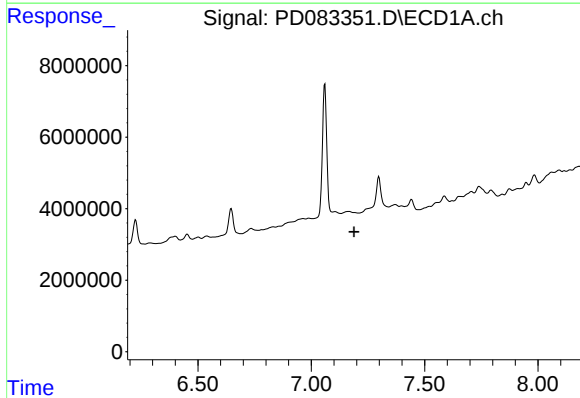
#24 Toxaphene-3

R.T.: 7.105 min
Delta R.T.: 0.008 min
Response: 1135204
Conc: 21.61 ng/ml



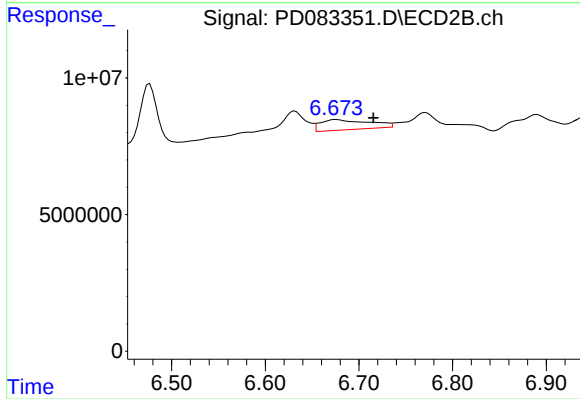
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: 0.041 min
Response: 16583454
Conc: 157.95 ng/ml



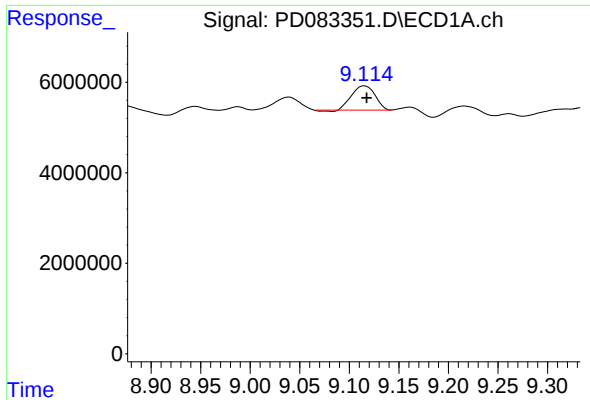
#25 Toxaphene-4

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



#25 Toxaphene-4

R.T.: 6.676 min
Delta R.T.: -0.040 min
Response: 13605226
Conc: 91.35 ng/ml



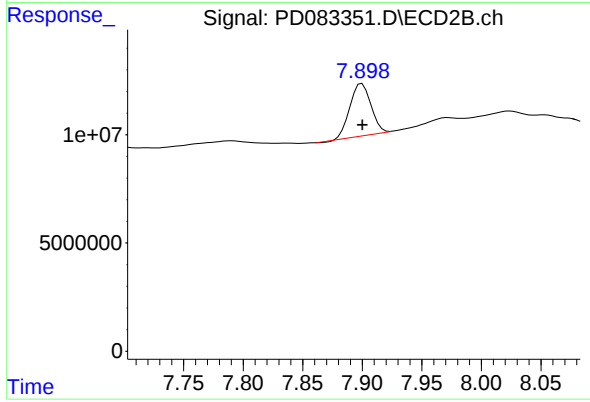
#27 Decachlorobiphenyl

R.T.: 9.116 min

Delta R.T.: -0.002 min

Response: 8782809

Conc: 4.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min

Delta R.T.: 0.000 min

Response: 29389656

Conc: 5.89 ng/ml