

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
 Data File : PD080795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 18:04
 Operator : AR\AJ
 Sample : P1142-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:52:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

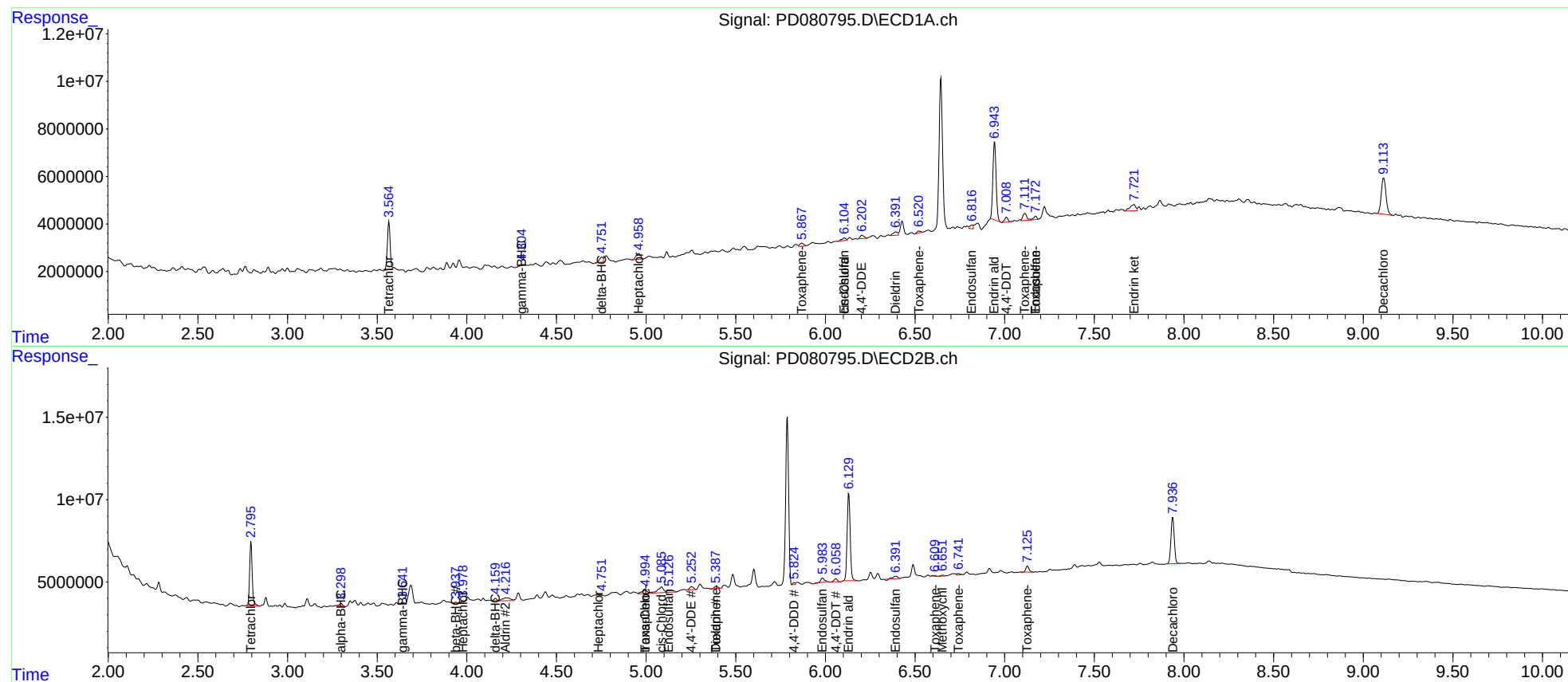
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.797	21317528	38725842	14.981	15.166
27)	SA Decachlor...	9.114	7.938	28010233	36383736	14.261	13.607
Target Compounds							
2)	A alpha-BHC	0.000	3.299	0	1849967	N.D.	0.452
3)	MA gamma-BHC...	4.307f	3.642	545353	912355	0.238	0.239
4)	MA Heptachlor	4.960	3.980	4258184	624833	1.761	0.169 #
5)	MB Aldrin	0.000	4.217f	0	5343627	N.D.	1.461
6)	B beta-BHC	0.000	3.939	0	576047	N.D.	0.327
7)	B delta-BHC	4.754f	4.160	3104190	1334858	1.301	0.339 #
8)	B Heptachlo...	0.000	4.735	0	698258	N.D.	0.203
9)	A Endosulfan I	6.106	5.128	1693441	3187622	0.798	0.991
10)	B trans-Chl...	0.000	4.996	0	4413943	N.D.	1.325
11)	B cis-Chlor...	6.106f	5.087	1693441	8407207	0.798	2.448 #
12)	B 4,4'-DDE	6.204	5.254	2077733	2532288	1.057	0.804
13)	MA Dieldrin	6.393	5.389	2417907	1655408	1.083	0.468 #
15)	B Endosulfa...	6.817	5.984	1802936	498863	0.921	0.168 #
16)	A 4,4'-DDD	0.000	5.825	0	936926	N.D.	0.346
17)	MA 4,4'-DDT	7.010f	6.059	2579106	2251281	1.521	0.836 #
18)	B Endrin al...	6.944	6.131	41112511	62706041	28.548	28.001
19)	B Endosulfa...	7.174	6.393	1719128	2398589	0.960	0.857
20)	A Methoxychlor	0.000	6.654	0	665742	N.D.	0.470
21)	B Endrin ke...	7.722f	0.000	6012284	0	3.060	N.D. #
22)	Toxaphene-1	5.869	4.996	1979235	4413943	318.692	261.842
23)	Toxaphene-2	6.522f	5.389f	1042471	1655408	58.799	95.823 #
24)	Toxaphene-3	7.113	6.610	4730103	640386	93.864	11.234 #
25)	Toxaphene-4	7.174	6.742	1719128	1203222	45.680	15.065 #
26)	Toxaphene-5	0.000	7.127f	0	4621363	N.D.	142.131

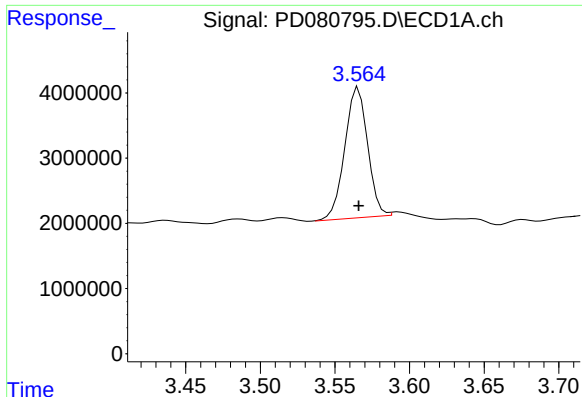
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
Data File : PD080795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 18:04
Operator : AR\AJ
Sample : P1142-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:52:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
Response via : Initial Calibration
Integrator: ChemStation

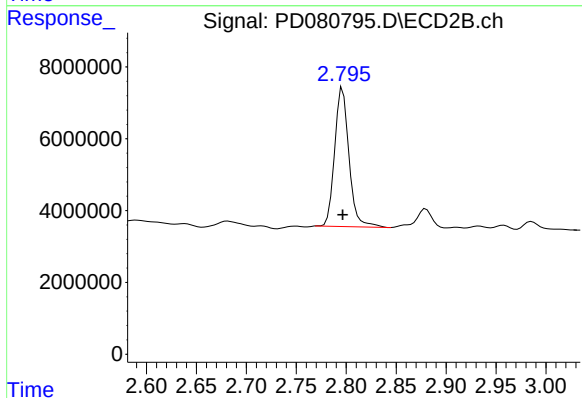
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





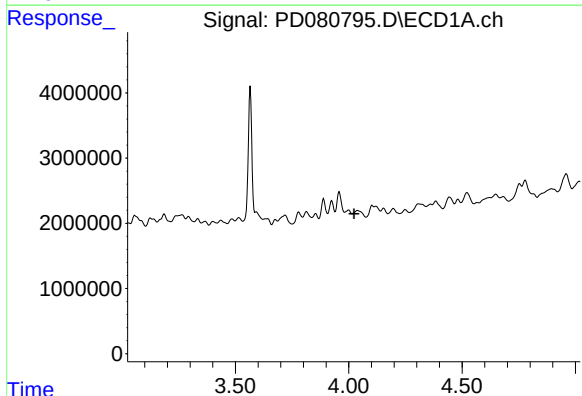
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 21317528
Conc: 14.98 ng/ml



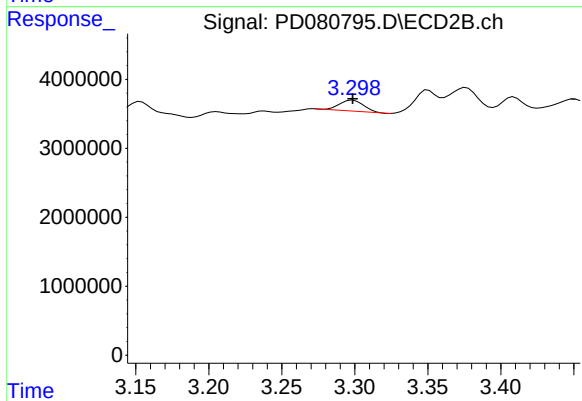
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 38725842
Conc: 15.17 ng/ml



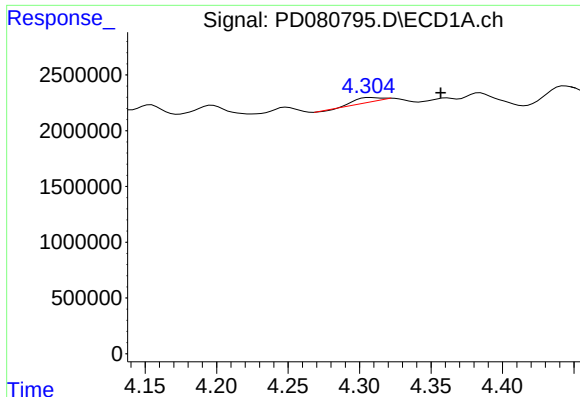
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



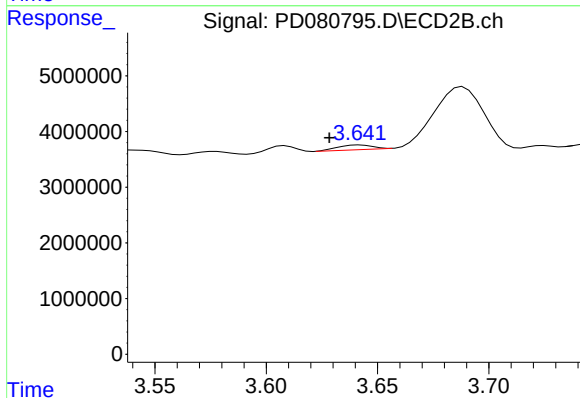
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 1849967
Conc: 0.45 ng/ml



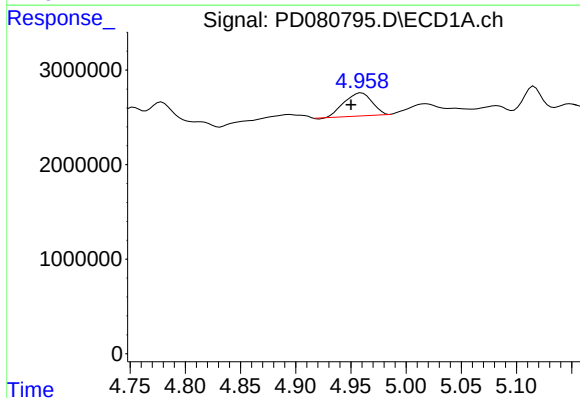
#3 gamma-BHC (Lindane)

R.T.: 4.307 min
Delta R.T.: -0.049 min
Response: 545353
Conc: 0.24 ng/ml



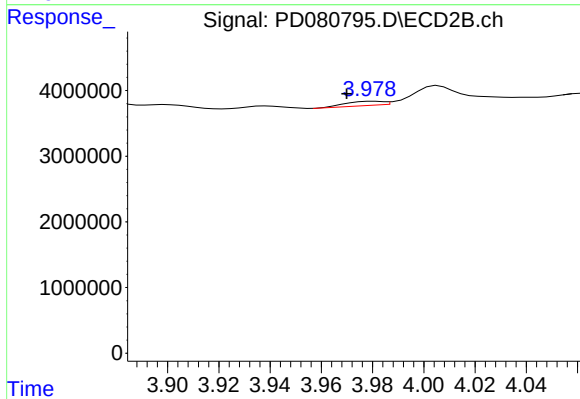
#3 gamma-BHC (Lindane)

R.T.: 3.642 min
Delta R.T.: 0.014 min
Response: 912355
Conc: 0.24 ng/ml



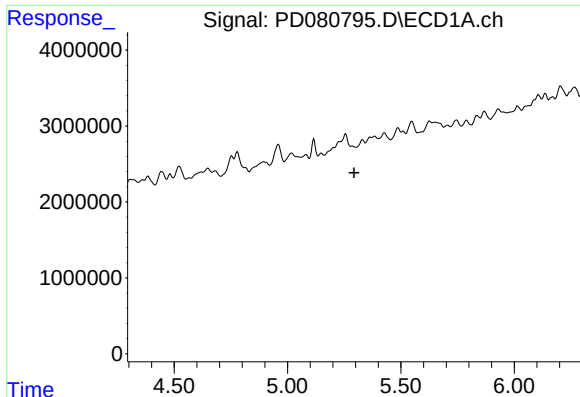
#4 Heptachlor

R.T.: 4.960 min
Delta R.T.: 0.010 min
Response: 4258184
Conc: 1.76 ng/ml



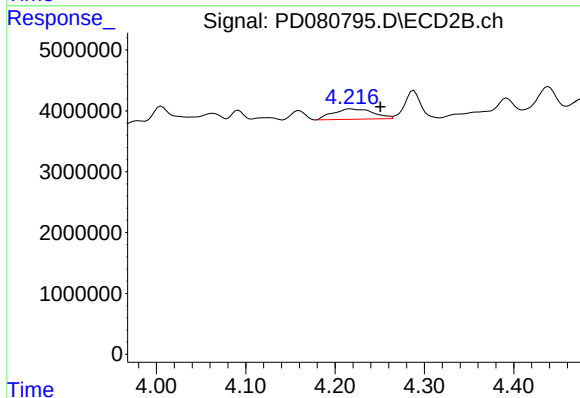
#4 Heptachlor

R.T.: 3.980 min
Delta R.T.: 0.010 min
Response: 624833
Conc: 0.17 ng/ml



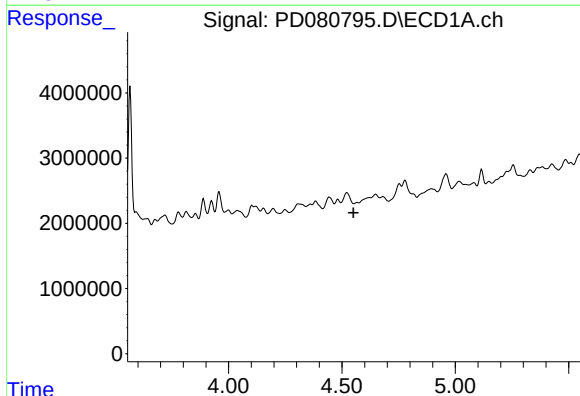
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



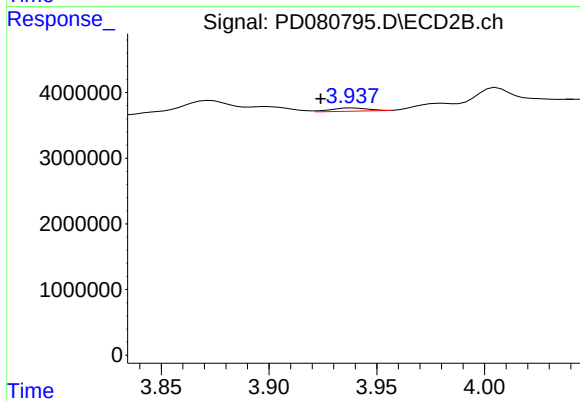
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.033 min
Response: 5343627
Conc: 1.46 ng/ml



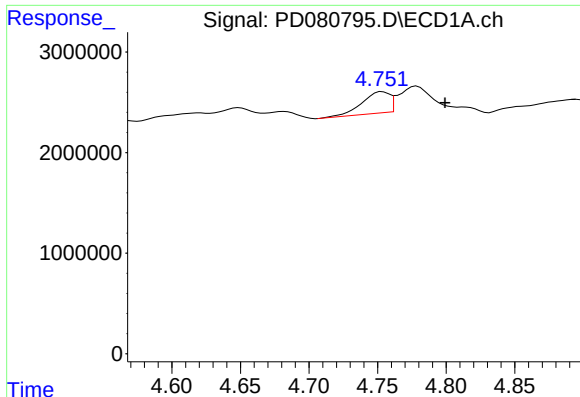
#6 beta-BHC

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



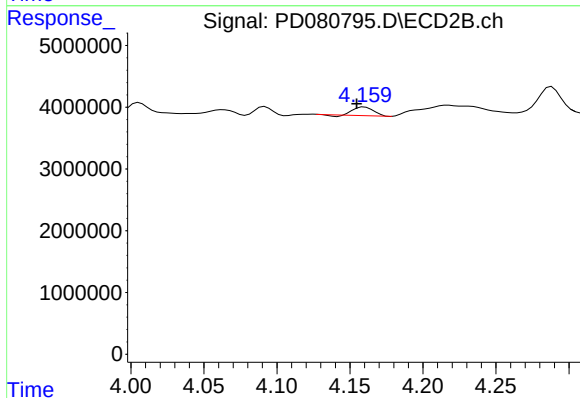
#6 beta-BHC

R.T.: 3.939 min
Delta R.T.: 0.015 min
Response: 576047
Conc: 0.33 ng/ml



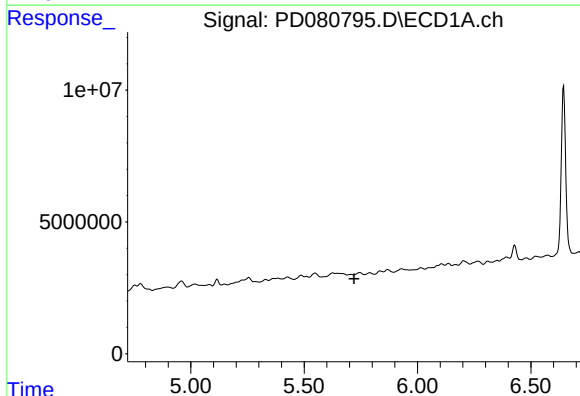
#7 delta-BHC

R.T.: 4.754 min
Delta R.T.: -0.046 min
Response: 3104190
Conc: 1.30 ng/ml



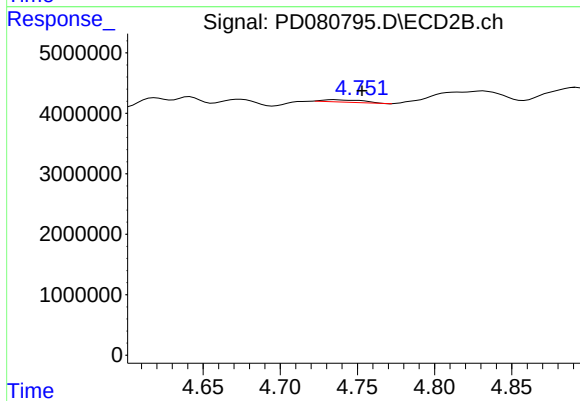
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.005 min
Response: 1334858
Conc: 0.34 ng/ml



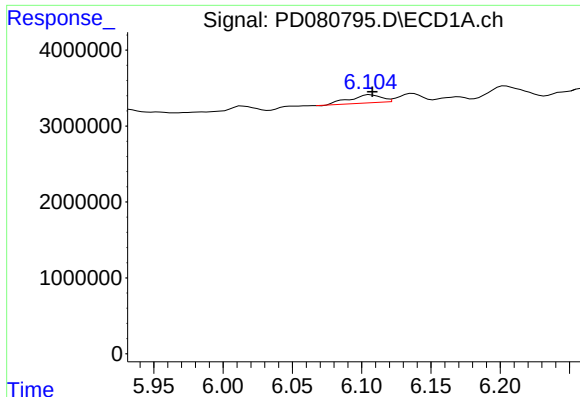
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



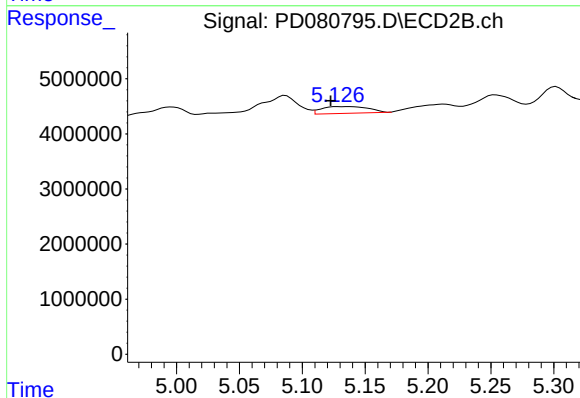
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: -0.018 min
Response: 698258
Conc: 0.20 ng/ml



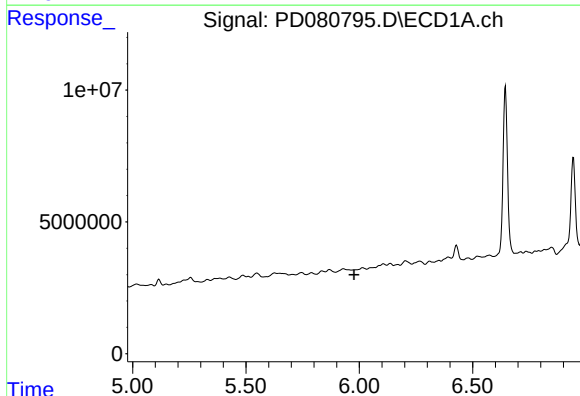
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 1693441
Conc: 0.80 ng/ml



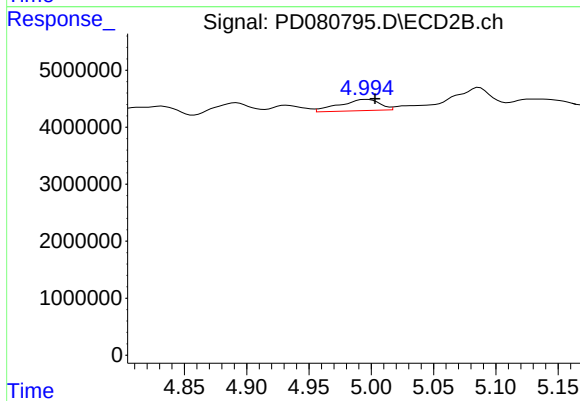
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.005 min
Response: 3187622
Conc: 0.99 ng/ml



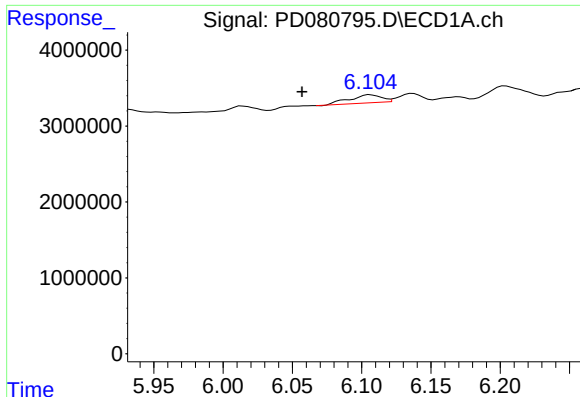
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



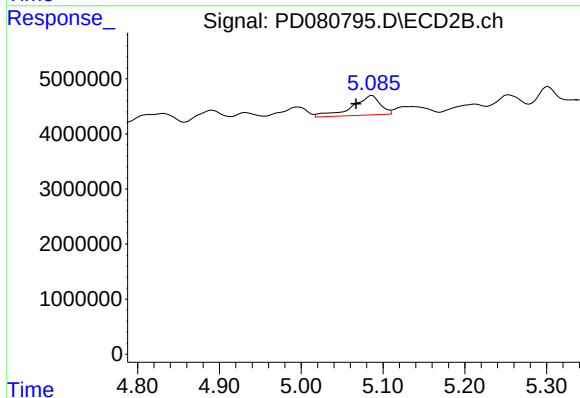
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: -0.007 min
Response: 4413943
Conc: 1.33 ng/ml



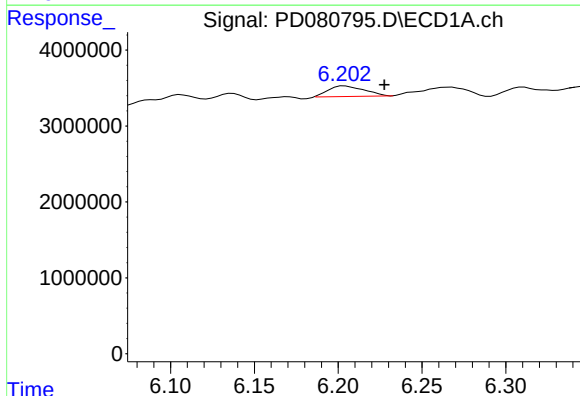
#11 cis-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.049 min
Response: 1693441
Conc: 0.80 ng/ml



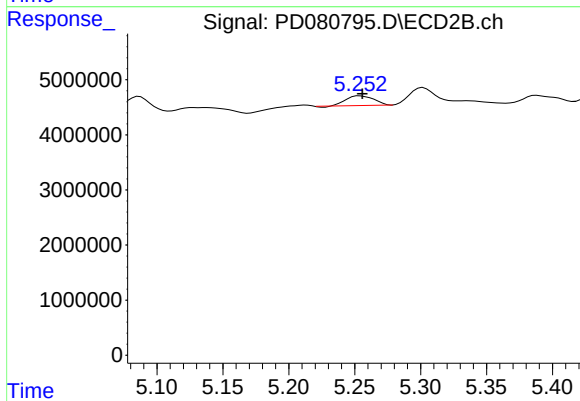
#11 cis-Chlordane

R.T.: 5.087 min
Delta R.T.: 0.019 min
Response: 8407207
Conc: 2.45 ng/ml



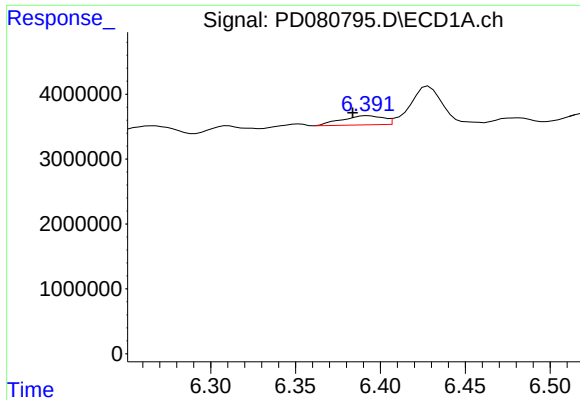
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.024 min
Response: 2077733
Conc: 1.06 ng/ml



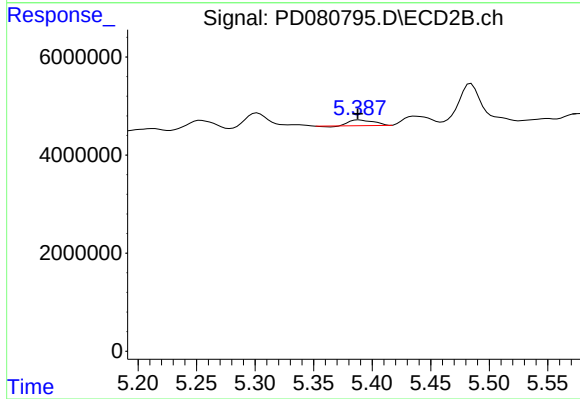
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 2532288
Conc: 0.80 ng/ml



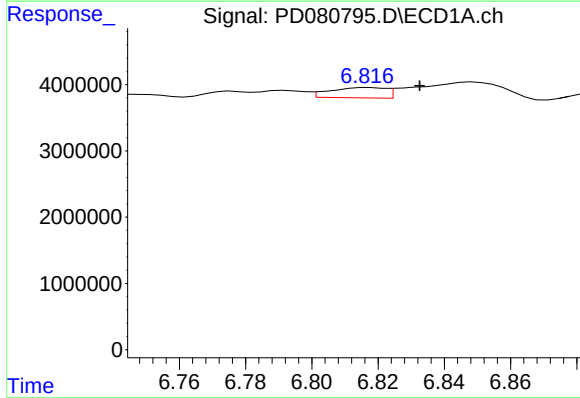
#13 Dieldrin

R.T.: 6.393 min
Delta R.T.: 0.009 min
Response: 2417907
Conc: 1.08 ng/ml



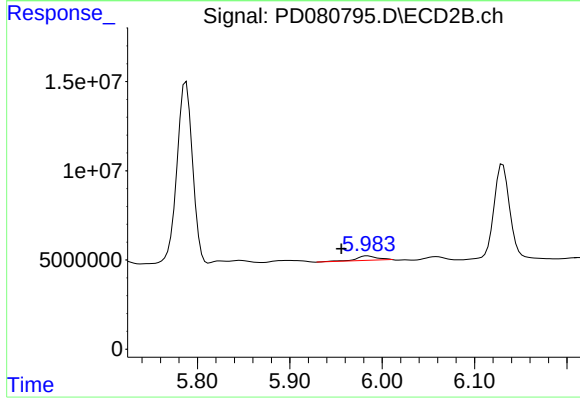
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 1655408
Conc: 0.47 ng/ml



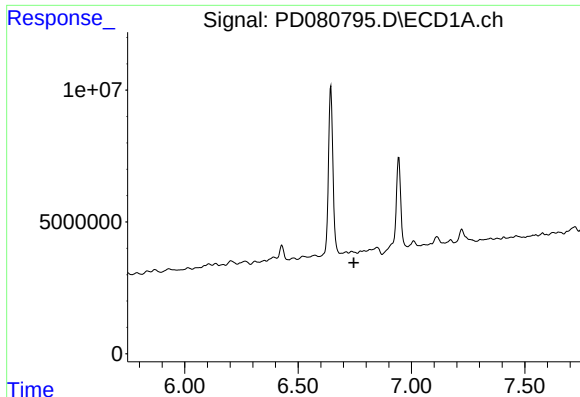
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: -0.015 min
Response: 1802936
Conc: 0.92 ng/ml



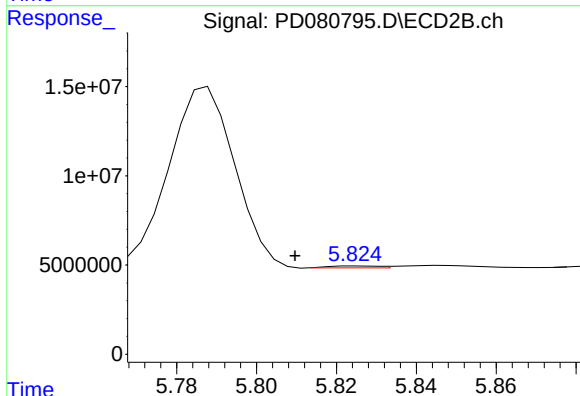
#15 Endosulfan II

R.T.: 5.984 min
Delta R.T.: 0.028 min
Response: 498863
Conc: 0.17 ng/ml



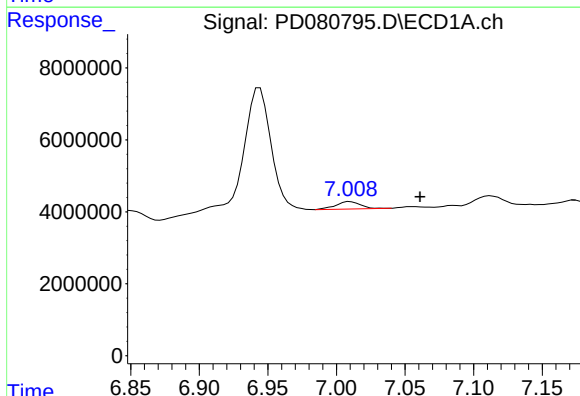
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



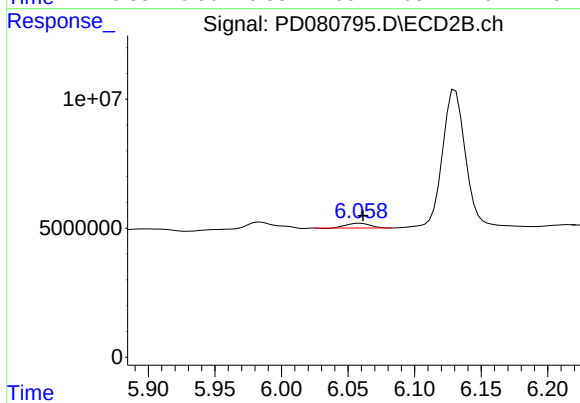
#16 4,4'-DDD

R.T.: 5.825 min
Delta R.T.: 0.016 min
Response: 936926
Conc: 0.35 ng/ml



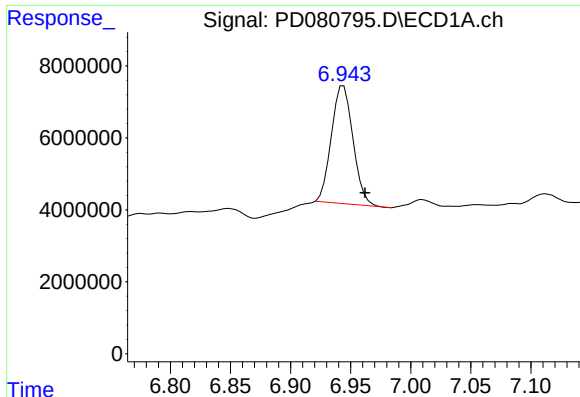
#17 4,4'-DDT

R.T.: 7.010 min
Delta R.T.: -0.051 min
Response: 2579106
Conc: 1.52 ng/ml



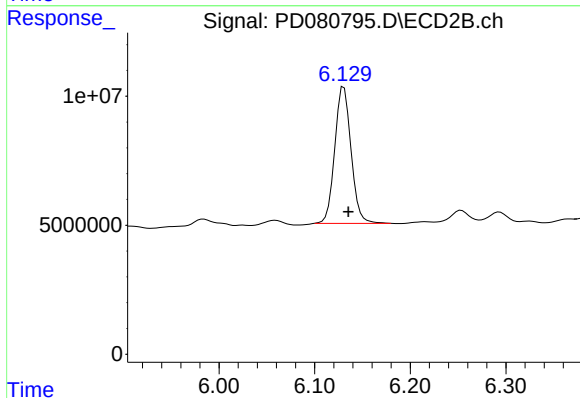
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 2251281
Conc: 0.84 ng/ml



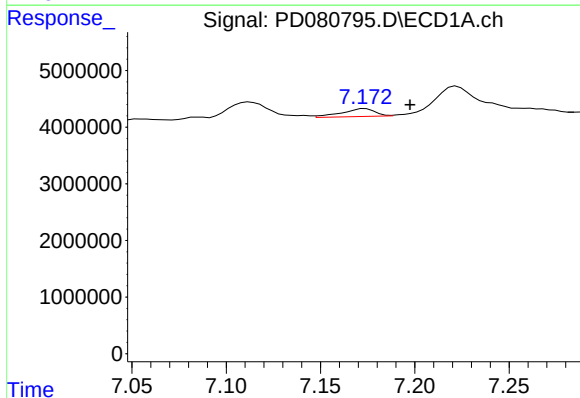
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: -0.018 min
Response: 41112511
Conc: 28.55 ng/ml



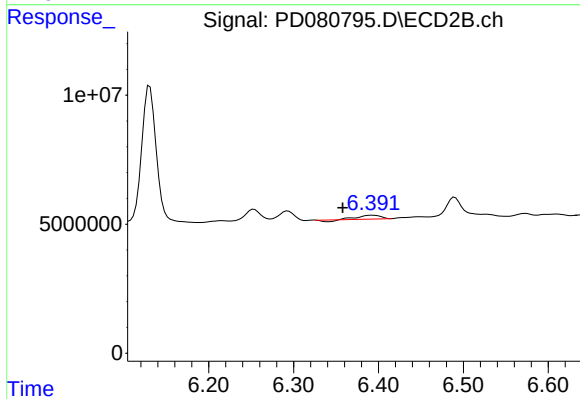
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 62706041
Conc: 28.00 ng/ml



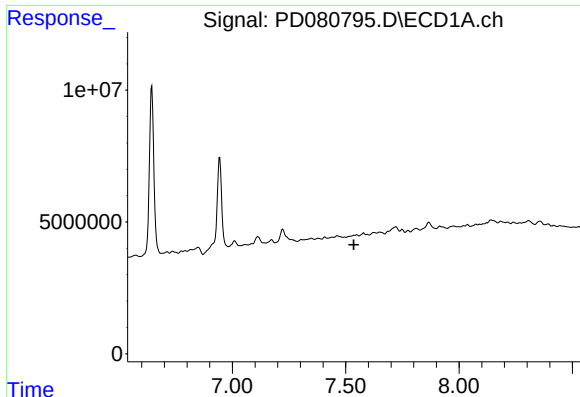
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: -0.024 min
Response: 1719128
Conc: 0.96 ng/ml



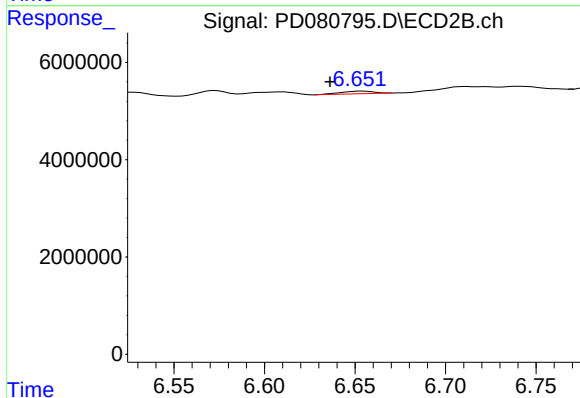
#19 Endosulfan Sulfate

R.T.: 6.393 min
Delta R.T.: 0.035 min
Response: 2398589
Conc: 0.86 ng/ml



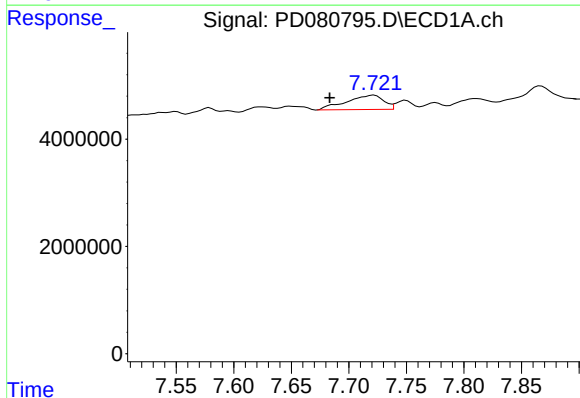
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



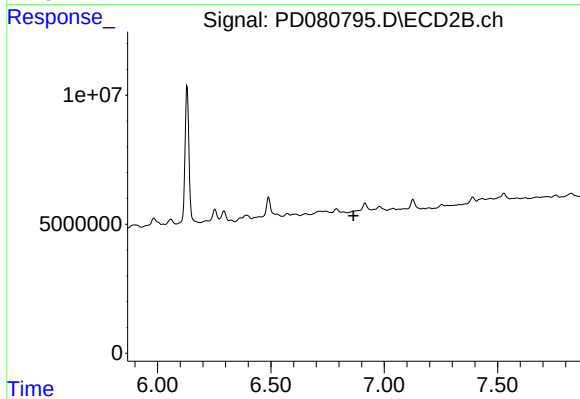
#20 Methoxychlor

R.T.: 6.654 min
Delta R.T.: 0.018 min
Response: 665742
Conc: 0.47 ng/ml



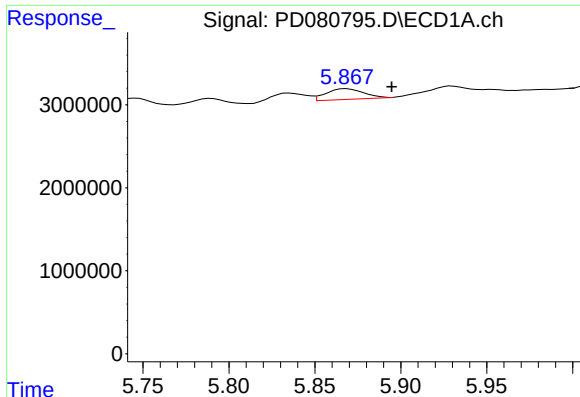
#21 Endrin ketone

R.T.: 7.722 min
Delta R.T.: 0.039 min
Response: 6012284
Conc: 3.06 ng/ml



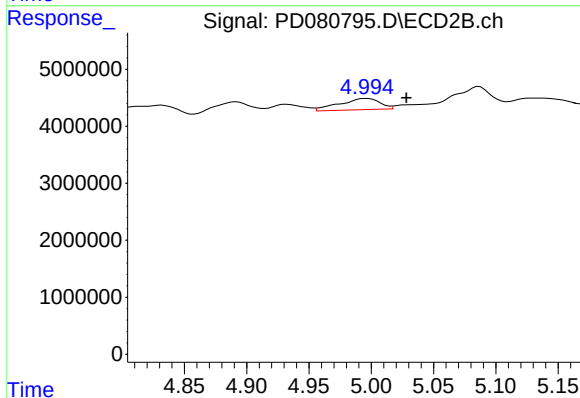
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



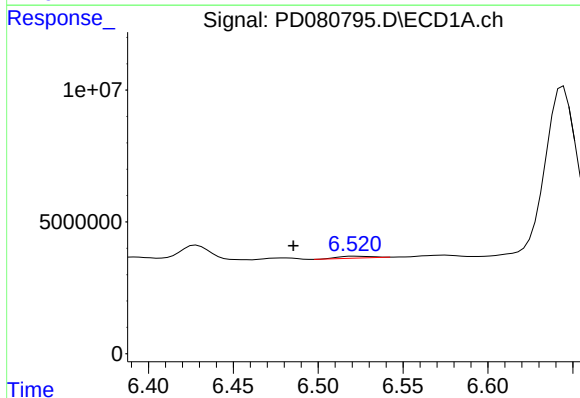
#22 Toxaphene-1

R.T.: 5.869 min
Delta R.T.: -0.026 min
Response: 1979235
Conc: 318.69 ng/ml



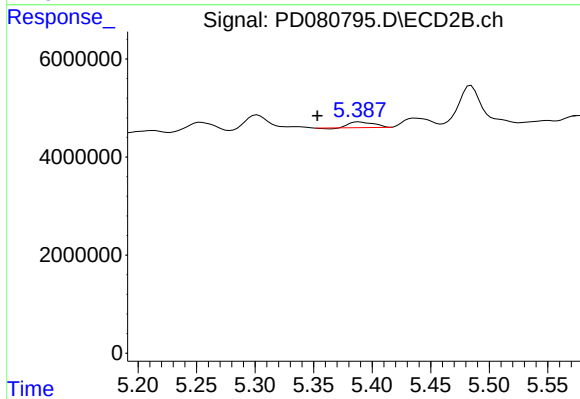
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: -0.032 min
Response: 4413943
Conc: 261.84 ng/ml



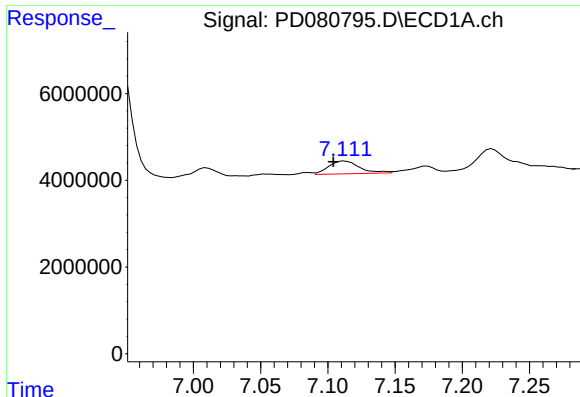
#23 Toxaphene-2

R.T.: 6.522 min
Delta R.T.: 0.036 min
Response: 1042471
Conc: 58.80 ng/ml



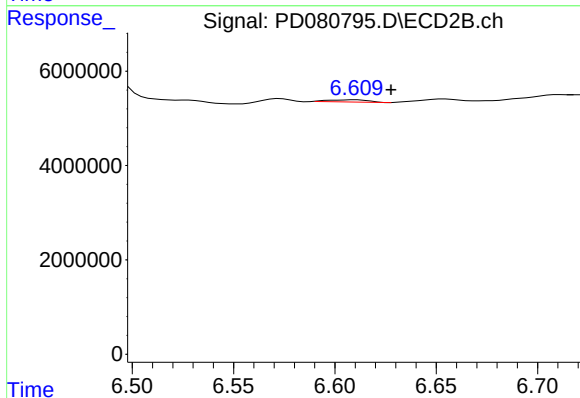
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.035 min
Response: 1655408
Conc: 95.82 ng/ml



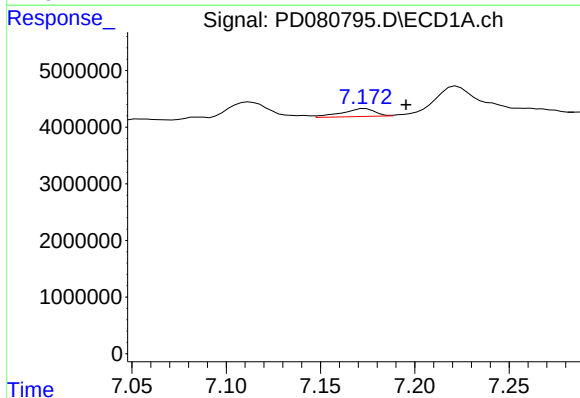
#24 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.008 min
Response: 4730103
Conc: 93.86 ng/ml



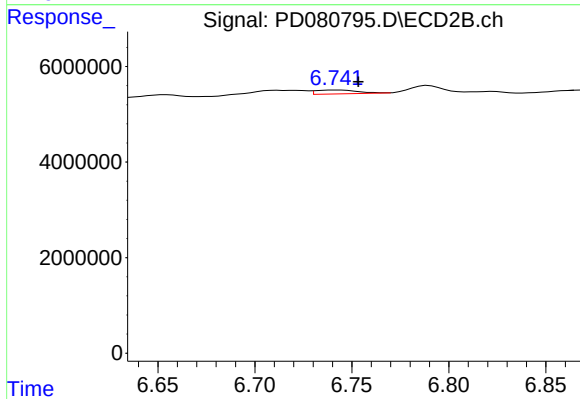
#24 Toxaphene-3

R.T.: 6.610 min
Delta R.T.: -0.017 min
Response: 640386
Conc: 11.23 ng/ml



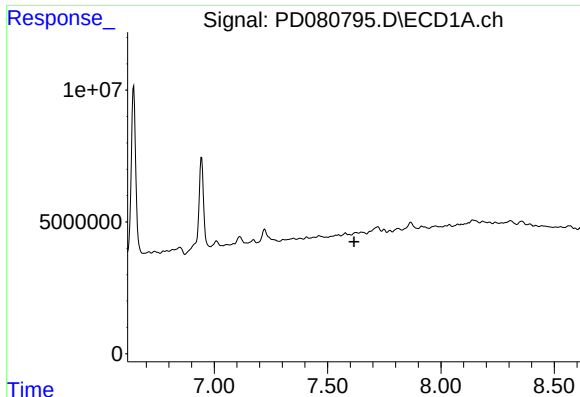
#25 Toxaphene-4

R.T.: 7.174 min
Delta R.T.: -0.022 min
Response: 1719128
Conc: 45.68 ng/ml



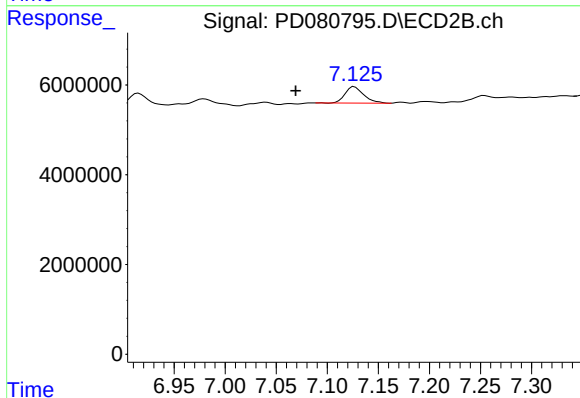
#25 Toxaphene-4

R.T.: 6.742 min
Delta R.T.: -0.011 min
Response: 1203222
Conc: 15.07 ng/ml



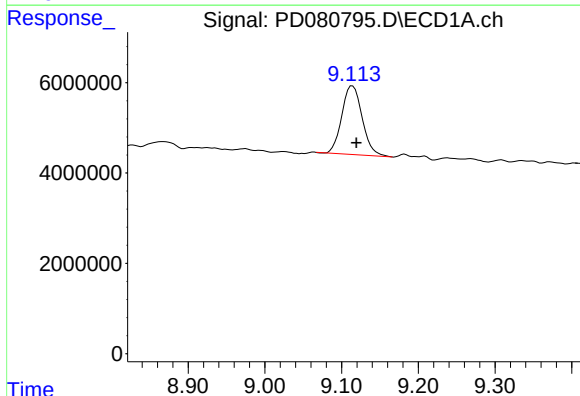
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.617 min
Response: 0
Conc: N.D.



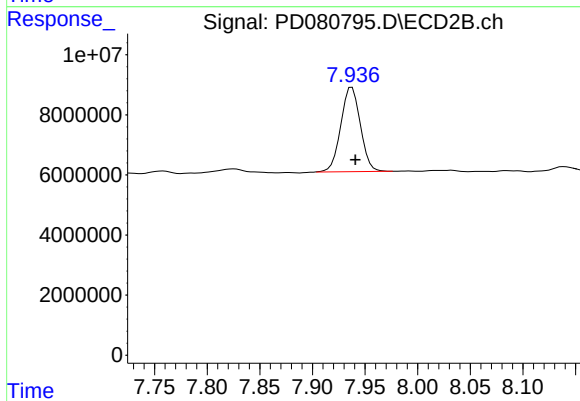
#26 Toxaphene-5

R.T.: 7.127 min
Delta R.T.: 0.058 min
Response: 4621363
Conc: 142.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 28010233
Conc: 14.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 36383736
Conc: 13.61 ng/ml