

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022421\
 Data File : PD061398.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2021 11:08
 Operator : DD\AJ
 Sample : M1453-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:36:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 04:35:05 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

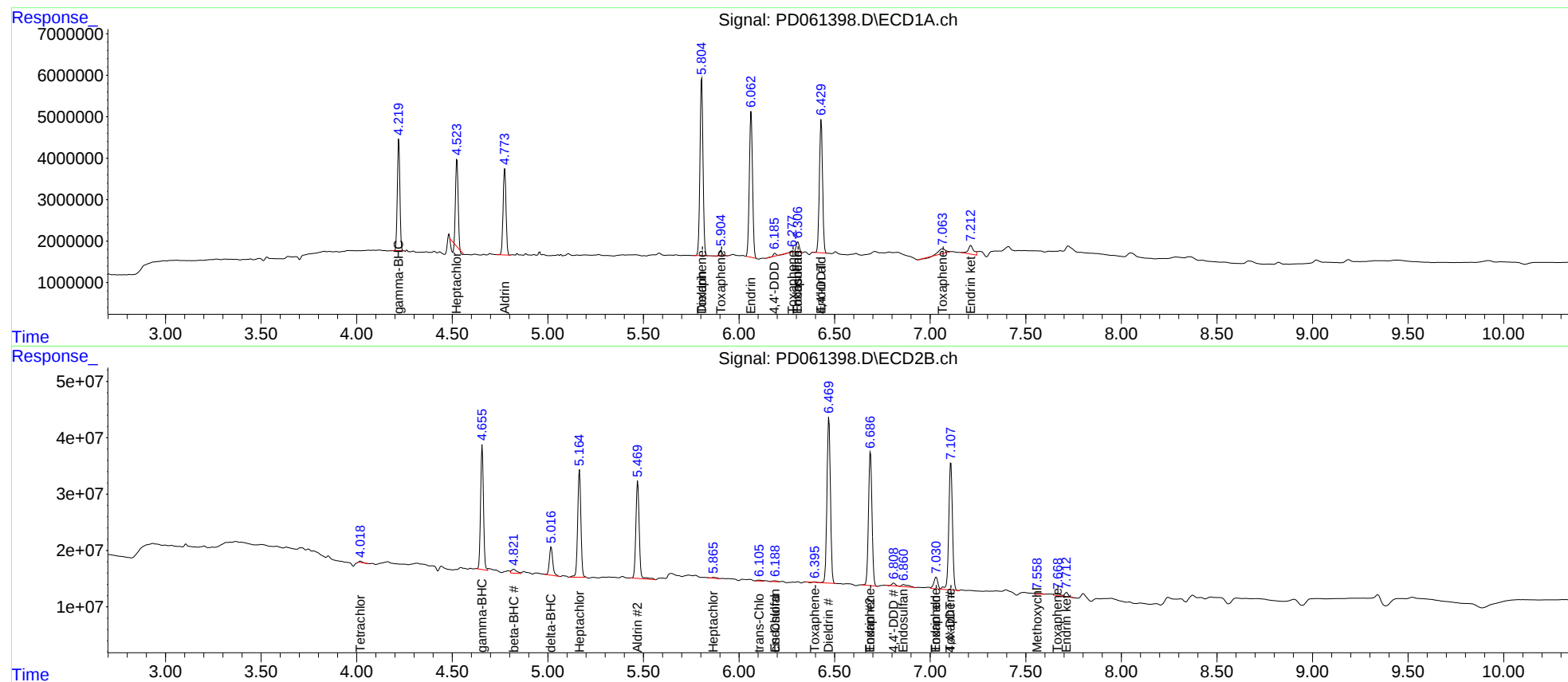
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.019f	0	2652469	N.D.	0.317
Target Compounds							
3)	MA gamma-BHC...	4.221	4.656	24605991	229.3E6	19.127	19.623
4)	MA Heptachlor	4.525	5.166	17525889	222.0E6	13.279	18.789 #
5)	MB Aldrin	4.775	5.470	22163467	212.0E6	18.016	19.439
6)	B beta-BHC	4.483	4.822	-1217537	13506040	N.D.	2.749
7)	B delta-BHC	0.000	5.018	0	61332675	N.D.	5.258
8)	B Heptachlo...	0.000	5.866	0	3011802	N.D.	0.303
9)	A Endosulfan I	0.000	6.189	0	2348817	N.D.	0.254
10)	B trans-Chl...	0.000	6.106	0	3062451	N.D.	0.307
11)	B cis-Chlor...	0.000	6.189	0	2348817	N.D.	0.247
13)	MA Dieldrin	5.805	6.470	47093324	369.9E6	36.870	37.635
14)	MA Endrin	6.063	6.688	40716774	302.6E6	38.361	39.204
15)	B Endosulfa...	6.308	6.861	2792335	10183157	2.754	1.326 #
16)	A 4,4'-DDD	6.188	6.810	647984	6740807	0.638	0.880 #
17)	MA 4,4'-DDT	6.430	7.108	37077110	301.6E6	36.853	40.461
18)	B Endrin al...	6.430f	7.031	37077110	29591827	41.284	4.739 #
20)	A Methoxychlor	0.000	7.561	0	2965933	N.D.	0.849
21)	B Endrin ke...	7.212	7.714	4101988	10202679	3.432	1.412 #
22)	Toxaphene-1	5.805	6.396	47093324	465041	4449.909	8.347 #
23)	Toxaphene-2	5.906	6.688	1364085	302.6E6	128.131	4384.424 #
24)	Toxaphene-3	6.278	7.031	140716	29591827	12.824	311.078 #
25)	Toxaphene-4	6.308	7.108	2792335	301.6E6	103.267	1174.099 #
26)	Toxaphene-5	7.064	7.666	2545010	8350302	86.113	77.158

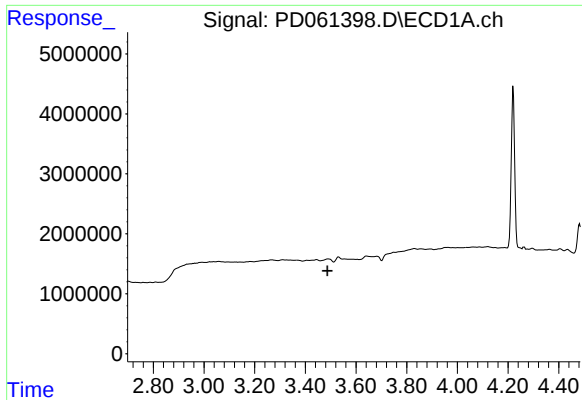
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022421\
Data File : PD061398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2021 11:08
Operator : DD\AJ
Sample : M1453-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 25 00:36:17 2021
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Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
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Integrator: ChemStation

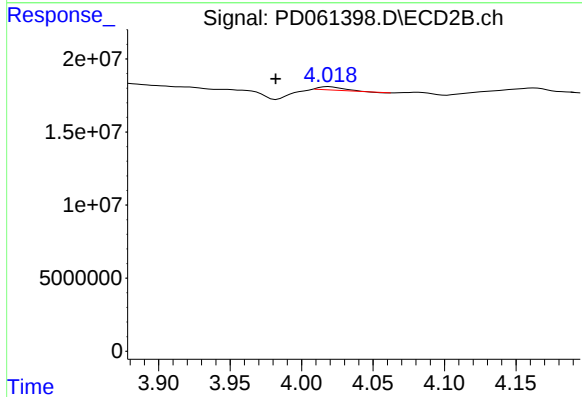
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





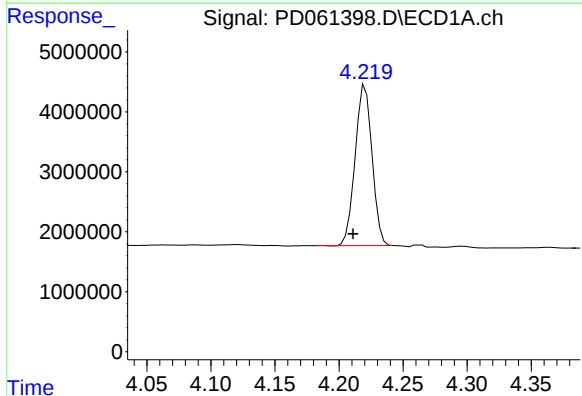
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.487 min
Response: 0
Conc: N.D.



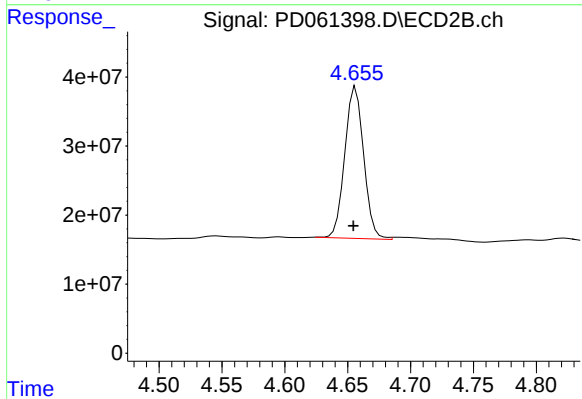
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.037 min
Response: 2652469
Conc: 0.32 ng/ml



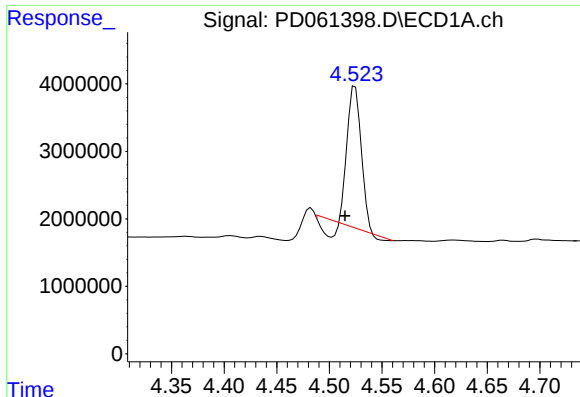
#3 gamma-BHC (Lindane)

R.T.: 4.221 min
Delta R.T.: 0.010 min
Response: 24605991
Conc: 19.13 ng/ml



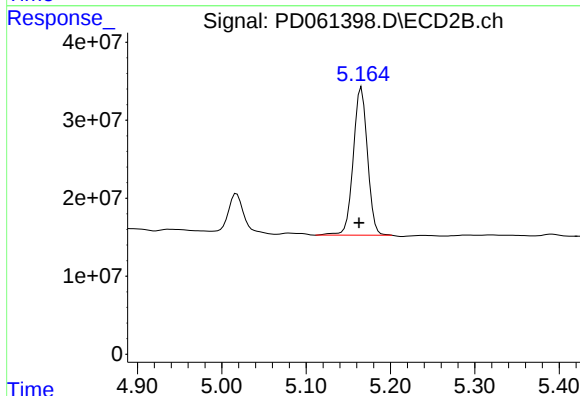
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: 0.002 min
Response: 229260004
Conc: 19.62 ng/ml



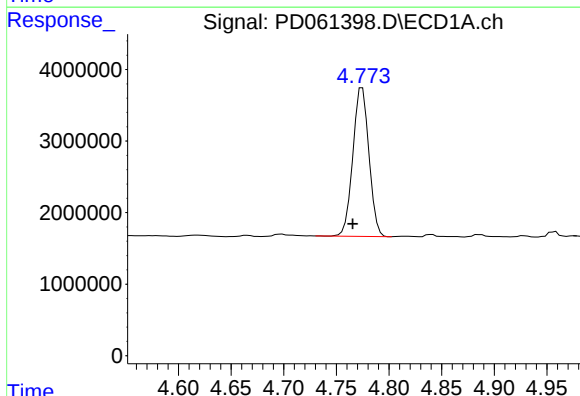
#4 Heptachlor

R.T.: 4.525 min
Delta R.T.: 0.010 min
Response: 17525889
Conc: 13.28 ng/ml



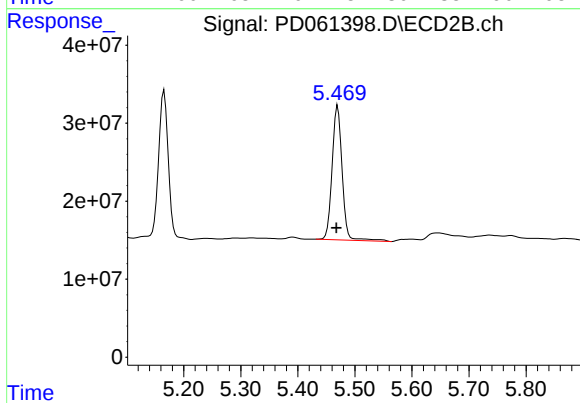
#4 Heptachlor

R.T.: 5.166 min
Delta R.T.: 0.003 min
Response: 221969102
Conc: 18.79 ng/ml



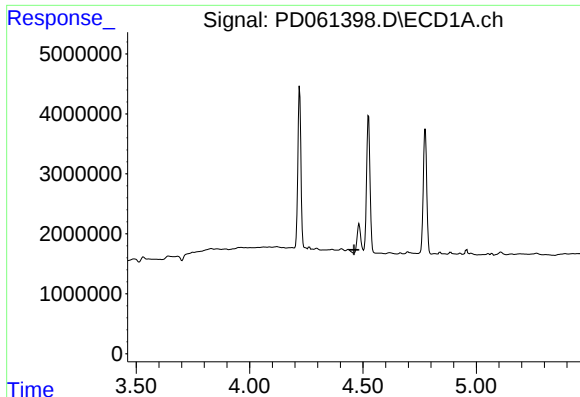
#5 Aldrin

R.T.: 4.775 min
Delta R.T.: 0.009 min
Response: 22163467
Conc: 18.02 ng/ml



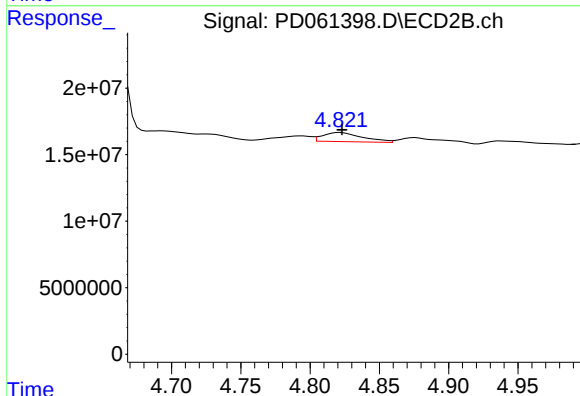
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.002 min
Response: 211989515
Conc: 19.44 ng/ml



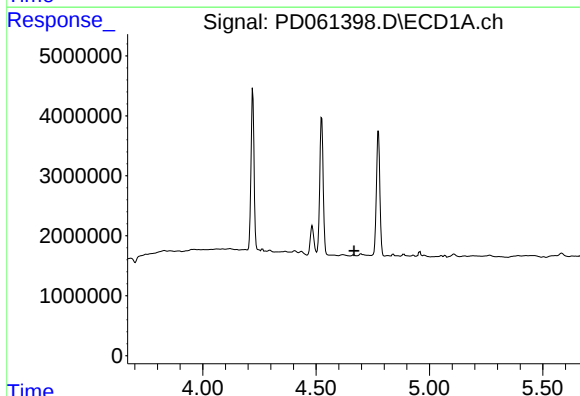
#6 beta-BHC

R.T.: 4.483 min
Delta R.T.: 0.021 min
Response: -1217537
Conc: N.D.



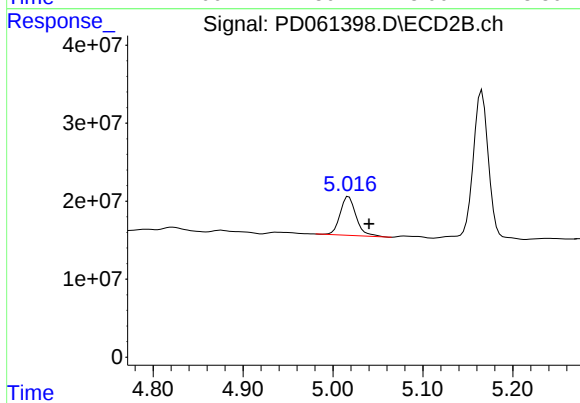
#6 beta-BHC

R.T.: 4.822 min
Delta R.T.: -0.001 min
Response: 13506040
Conc: 2.75 ng/ml



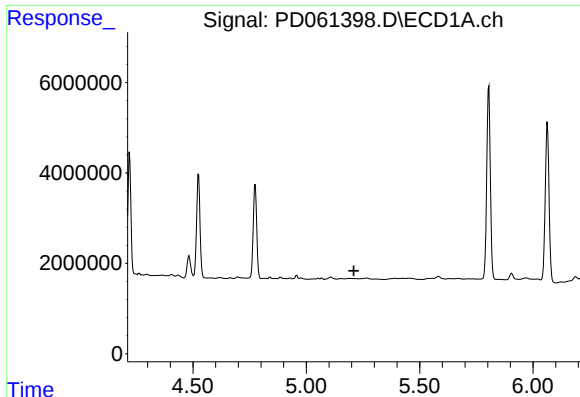
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.668 min
Response: 0
Conc: N.D.



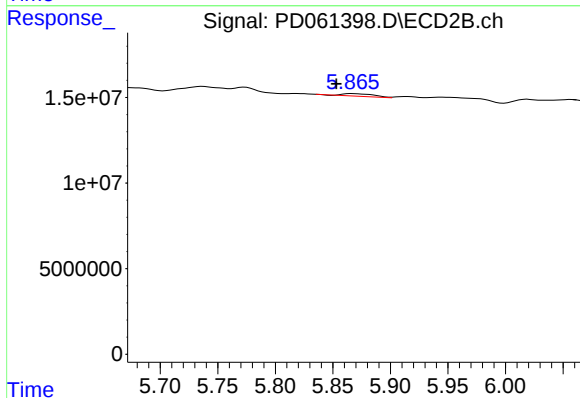
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: -0.022 min
Response: 61332675
Conc: 5.26 ng/ml



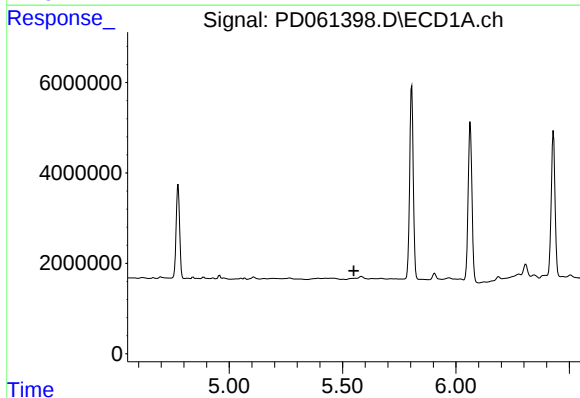
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.209 min
Response: 0
Conc: N.D.



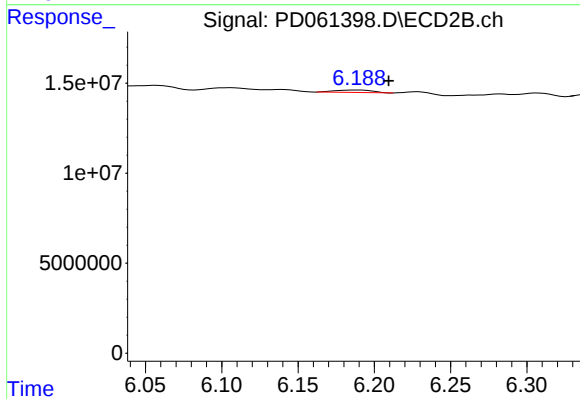
#8 Heptachlor epoxide

R.T.: 5.866 min
Delta R.T.: 0.013 min
Response: 3011802
Conc: 0.30 ng/ml



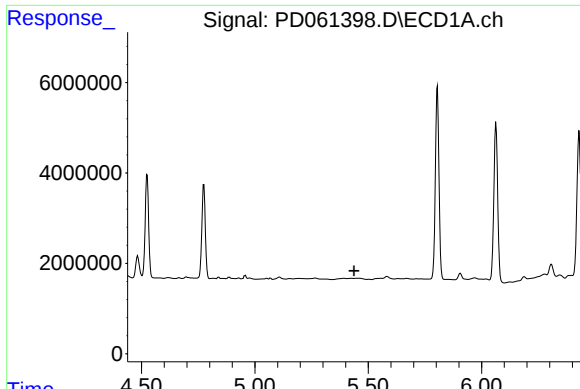
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.



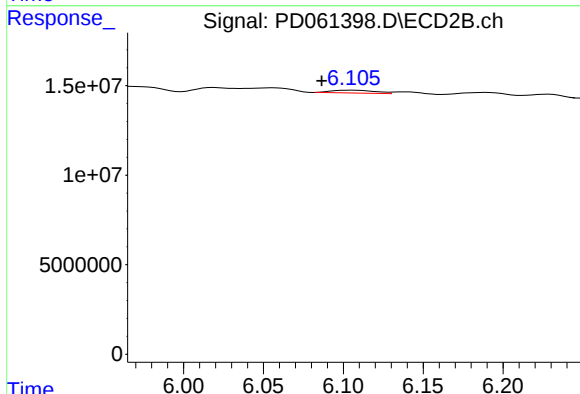
#9 Endosulfan I

R.T.: 6.189 min
Delta R.T.: -0.021 min
Response: 2348817
Conc: 0.25 ng/ml



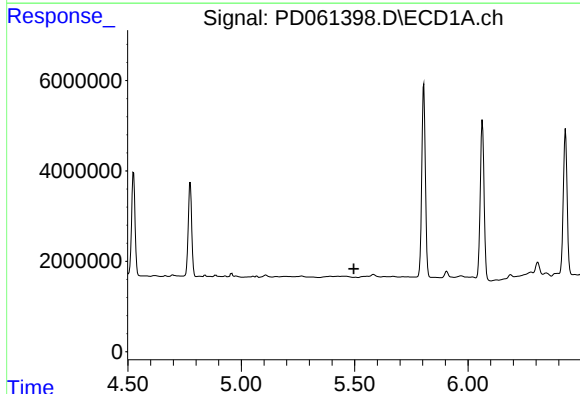
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



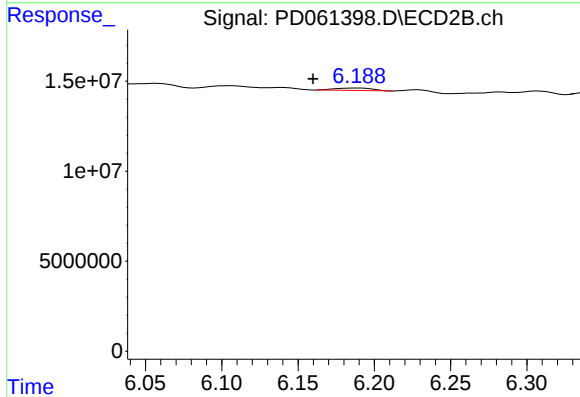
#10 trans-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.019 min
Response: 3062451
Conc: 0.31 ng/ml



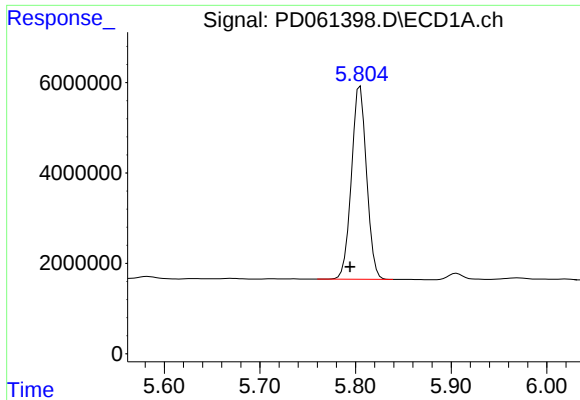
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



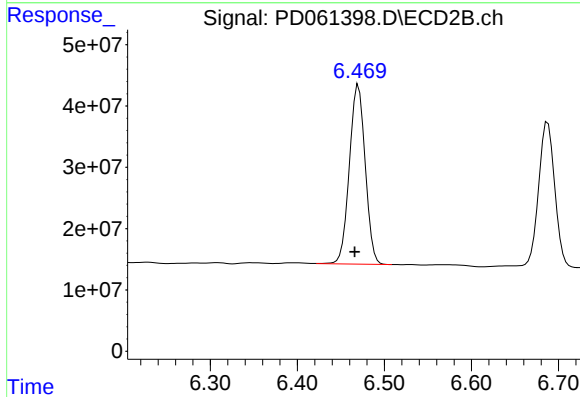
#11 cis-Chlordane

R.T.: 6.189 min
Delta R.T.: 0.029 min
Response: 2348817
Conc: 0.25 ng/ml



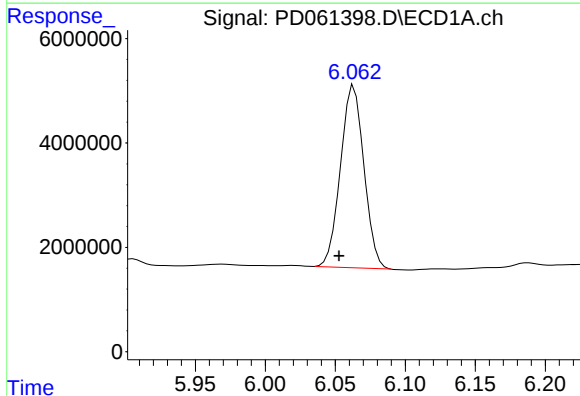
#13 Dieldrin

R.T.: 5.805 min
Delta R.T.: 0.010 min
Response: 47093324
Conc: 36.87 ng/ml



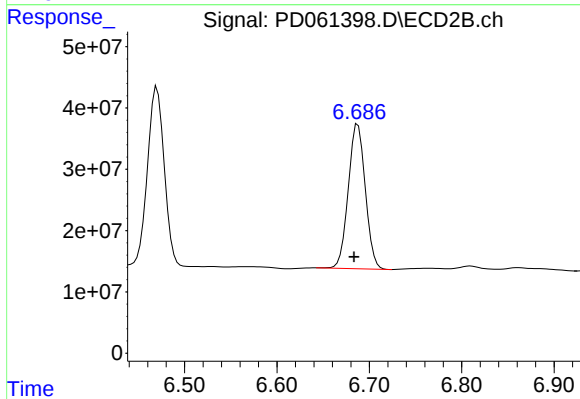
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.004 min
Response: 369882480
Conc: 37.64 ng/ml



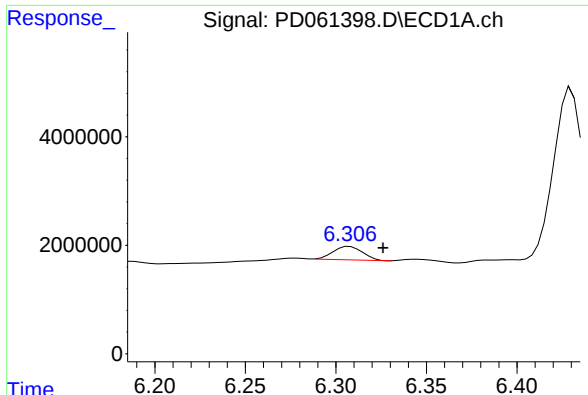
#14 Endrin

R.T.: 6.063 min
Delta R.T.: 0.011 min
Response: 40716774
Conc: 38.36 ng/ml



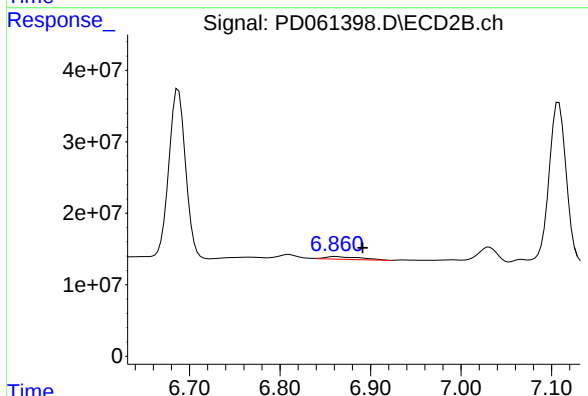
#14 Endrin

R.T.: 6.688 min
Delta R.T.: 0.004 min
Response: 302628671
Conc: 39.20 ng/ml



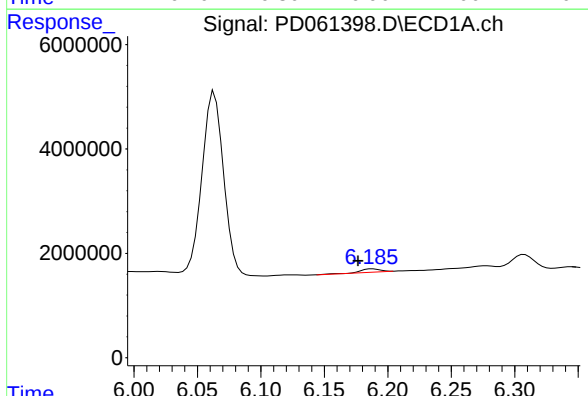
#15 Endosulfan II

R.T.: 6.308 min
Delta R.T.: -0.018 min
Response: 2792335
Conc: 2.75 ng/ml



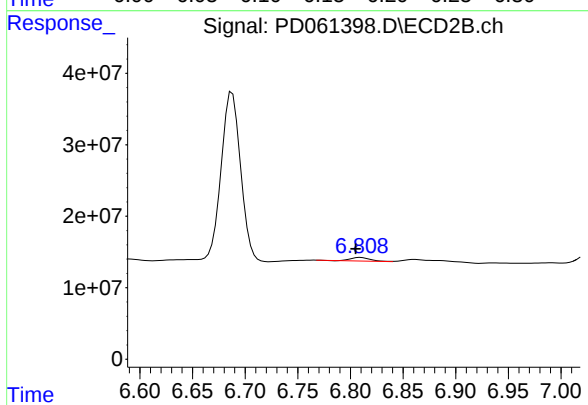
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: -0.030 min
Response: 10183157
Conc: 1.33 ng/ml



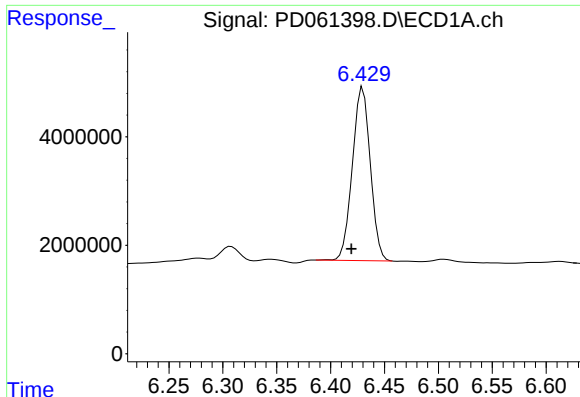
#16 4,4'-DDD

R.T.: 6.188 min
Delta R.T.: 0.011 min
Response: 647984
Conc: 0.64 ng/ml



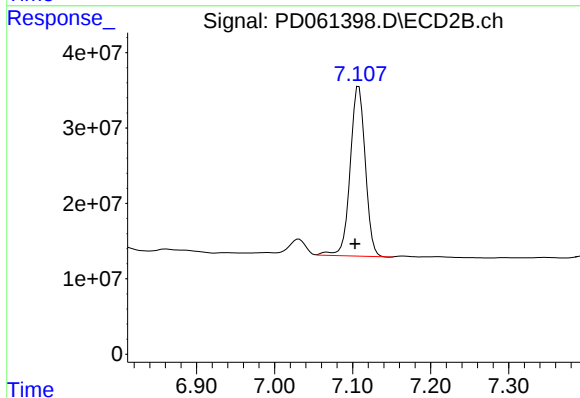
#16 4,4'-DDD

R.T.: 6.810 min
Delta R.T.: 0.005 min
Response: 6740807
Conc: 0.88 ng/ml



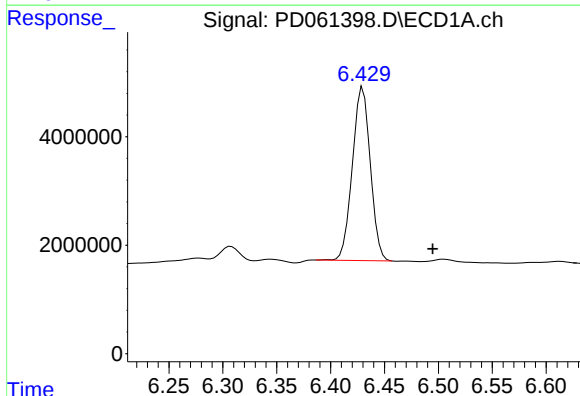
#17 4,4'-DDT

R.T.: 6.430 min
Delta R.T.: 0.011 min
Response: 37077110
Conc: 36.85 ng/ml



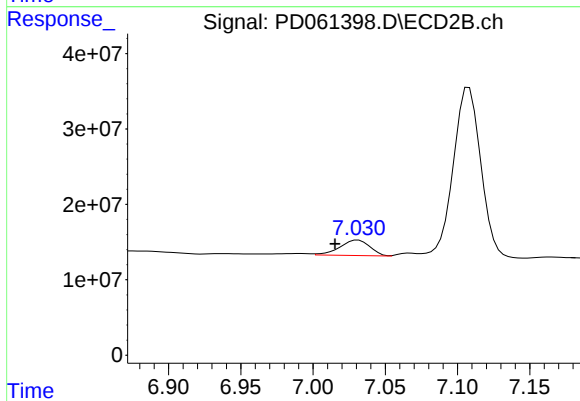
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.005 min
Response: 301604576
Conc: 40.46 ng/ml



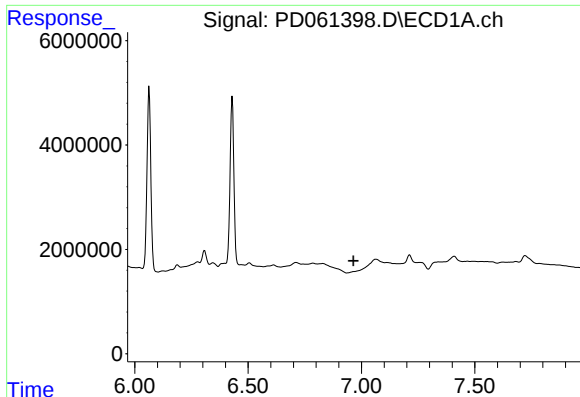
#18 Endrin aldehyde

R.T.: 6.430 min
Delta R.T.: -0.065 min
Response: 37077110
Conc: 41.28 ng/ml



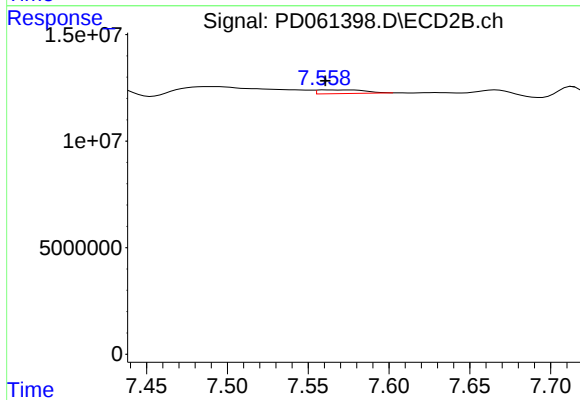
#18 Endrin aldehyde

R.T.: 7.031 min
Delta R.T.: 0.016 min
Response: 29591827
Conc: 4.74 ng/ml



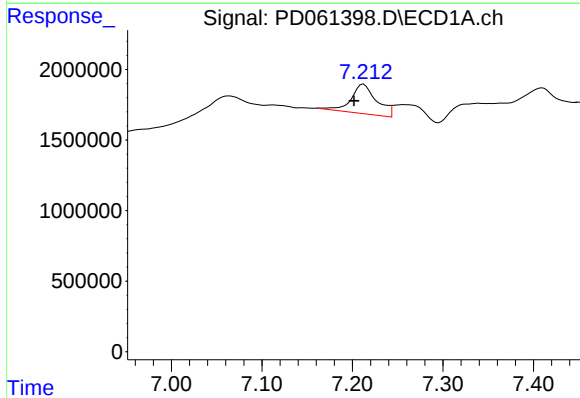
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



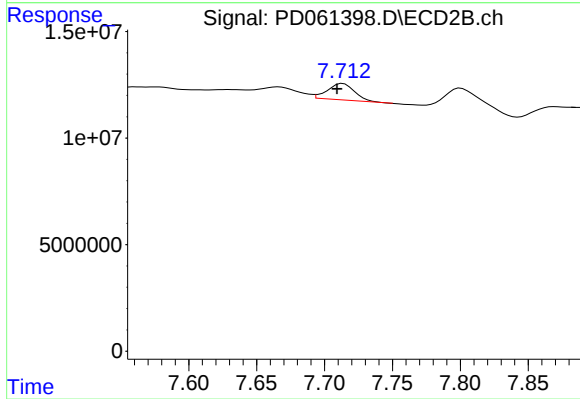
#20 Methoxychlor

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 2965933
Conc: 0.85 ng/ml



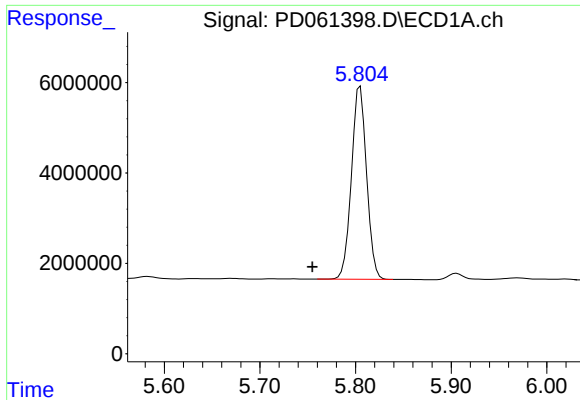
#21 Endrin ketone

R.T.: 7.212 min
Delta R.T.: 0.010 min
Response: 4101988
Conc: 3.43 ng/ml



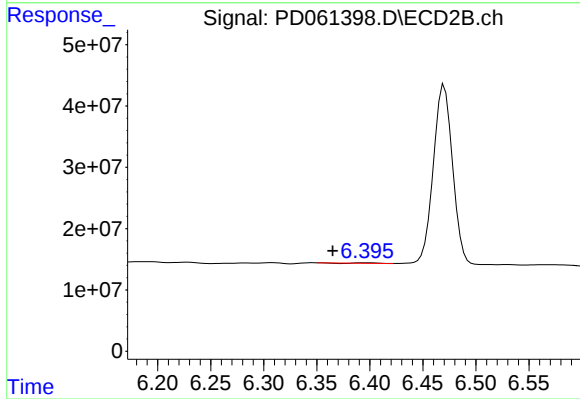
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.004 min
Response: 10202679
Conc: 1.41 ng/ml



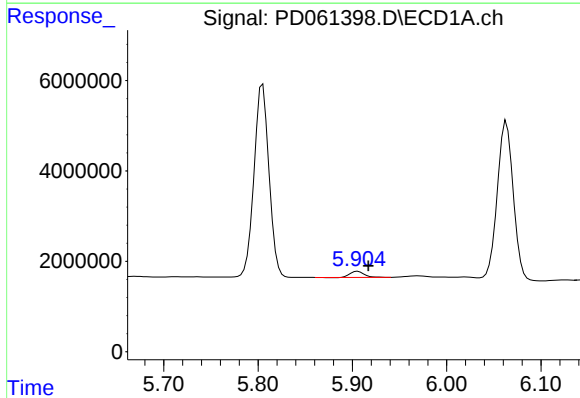
#22 Toxaphene-1

R.T.: 5.805 min
Delta R.T.: 0.050 min
Response: 47093324
Conc: 4449.91 ng/ml



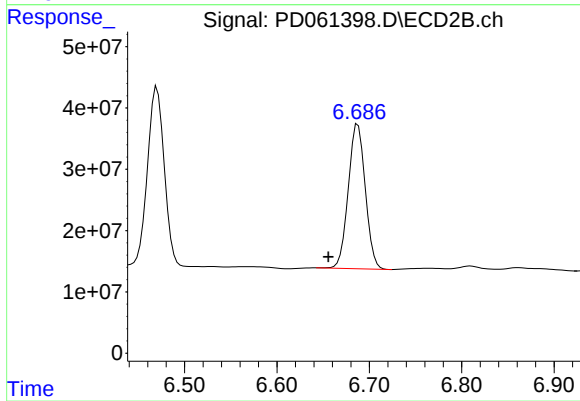
#22 Toxaphene-1

R.T.: 6.396 min
Delta R.T.: 0.031 min
Response: 465041
Conc: 8.35 ng/ml



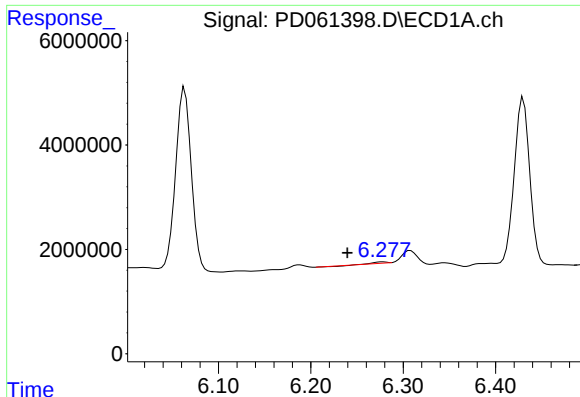
#23 Toxaphene-2

R.T.: 5.906 min
Delta R.T.: -0.011 min
Response: 1364085
Conc: 128.13 ng/ml



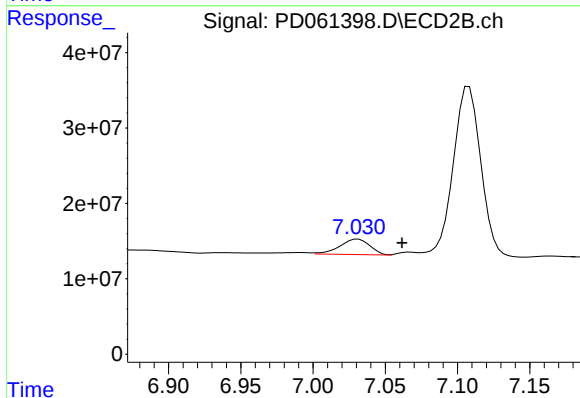
#23 Toxaphene-2

R.T.: 6.688 min
Delta R.T.: 0.032 min
Response: 302628671
Conc: 4384.42 ng/ml



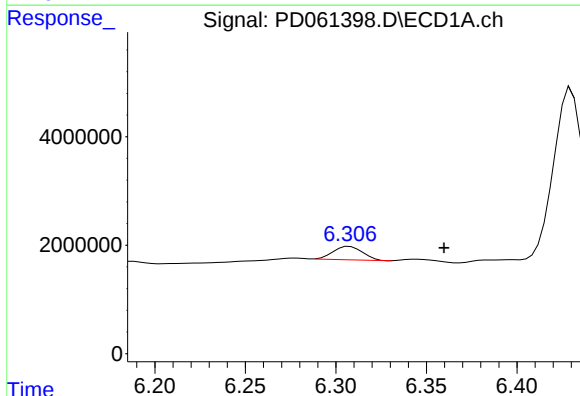
#24 Toxaphene-3

R.T.: 6.278 min
Delta R.T.: 0.039 min
Response: 140716
Conc: 12.82 ng/ml



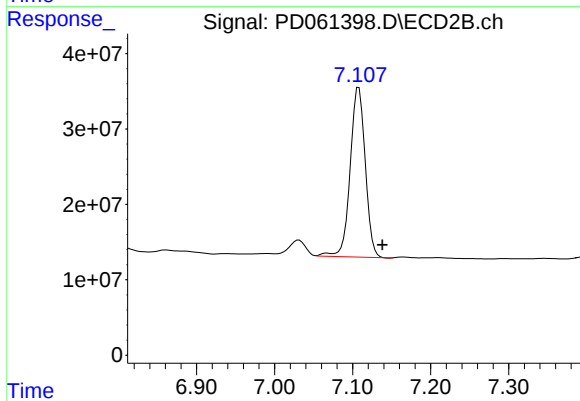
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.031 min
Response: 29591827
Conc: 311.08 ng/ml



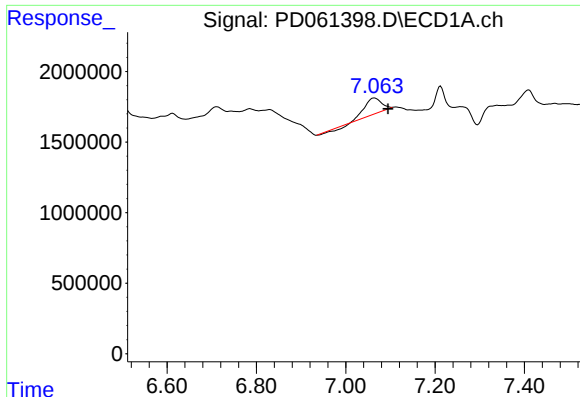
#25 Toxaphene-4

R.T.: 6.308 min
Delta R.T.: -0.052 min
Response: 2792335
Conc: 103.27 ng/ml



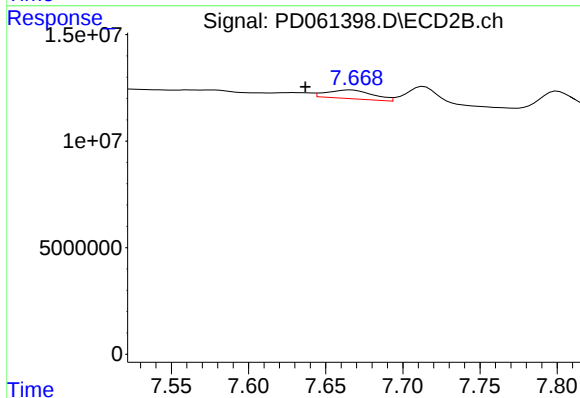
#25 Toxaphene-4

R.T.: 7.108 min
Delta R.T.: -0.030 min
Response: 301604576
Conc: 1174.10 ng/ml



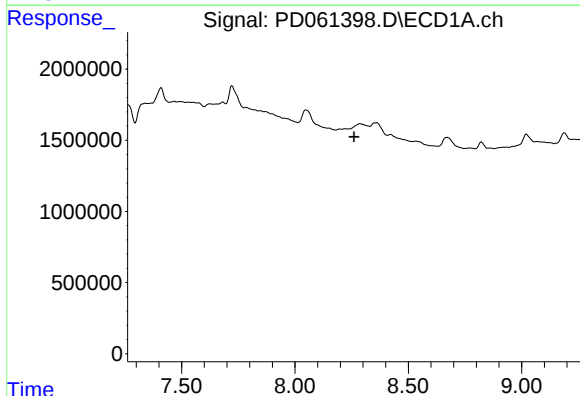
#26 Toxaphene-5

R.T.: 7.064 min
Delta R.T.: -0.030 min
Response: 2545010
Conc: 86.11 ng/ml



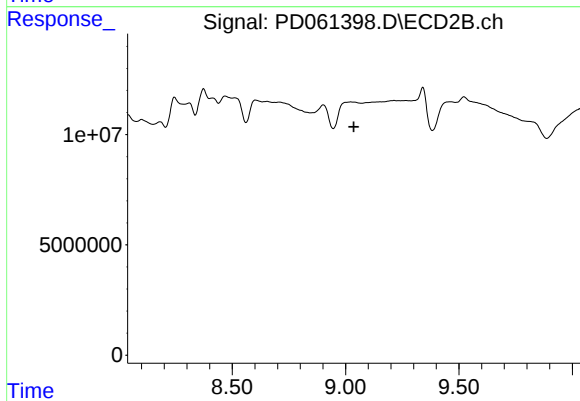
#26 Toxaphene-5

R.T.: 7.666 min
Delta R.T.: 0.029 min
Response: 8350302
Conc: 77.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.036 min
Response: 0
Conc: N.D.