

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
 Data File : PD080390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 10:01
 Operator : AR\AJ
 Sample : PB157929BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 13:39:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

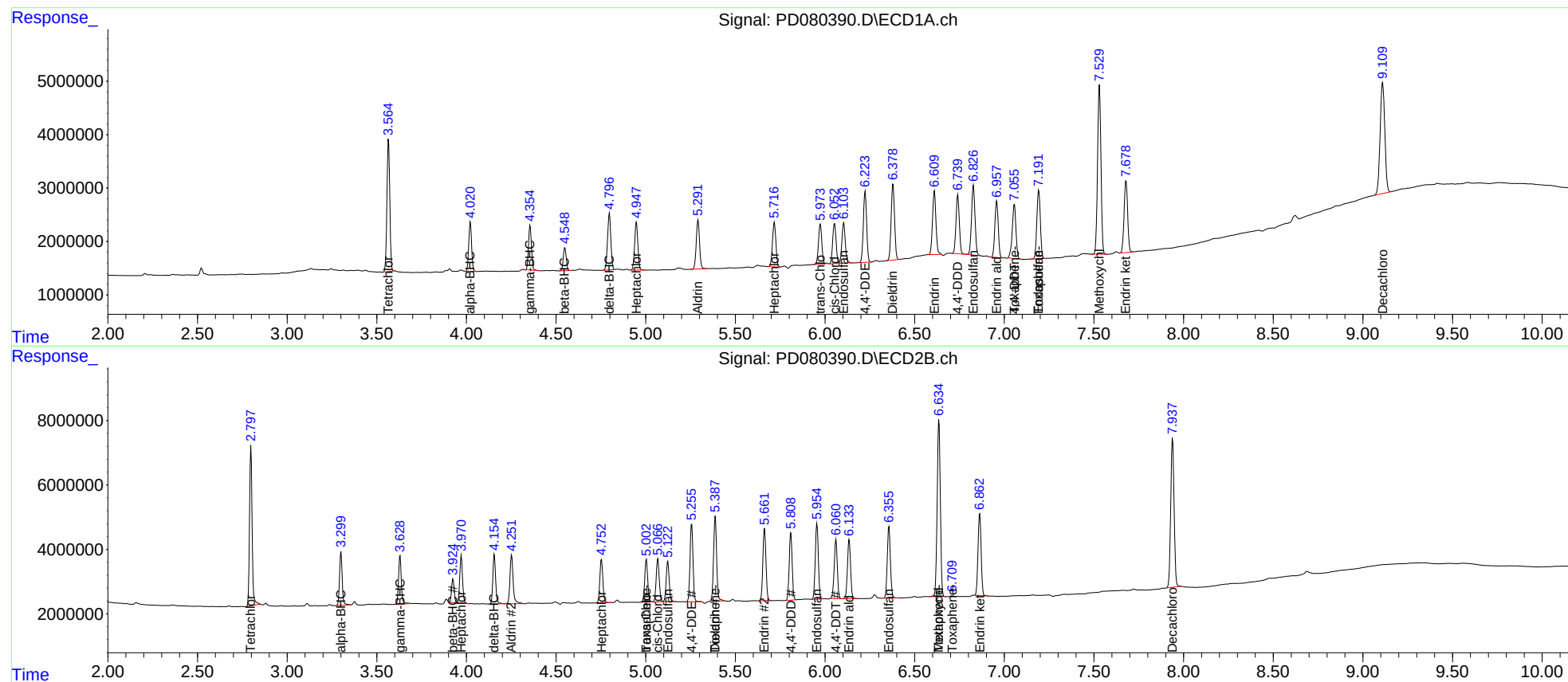
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	27393616	49308038	21.455	22.175
27)	SA Decachlor...	9.110	7.939	37995363	60653180	23.632	25.270
Target Compounds							
2)	A alpha-BHC	4.022	3.300	10209509	17107102	4.953	5.018
3)	MA gamma-BHC...	4.355	3.630	9431412	16015648	4.750	4.975
4)	MA Heptachlor	4.948	3.971	11165139	16033192	5.347	5.007
5)	MB Aldrin	5.292	4.252	11840968	18745600	5.294	5.306
6)	B beta-BHC	4.549	3.925	4924913	7137033	4.745	4.157
7)	B delta-BHC	4.797	4.156	13529141	16439606	5.890	4.229 #
8)	B Heptachlo...	5.718	4.753	11001121	15881335	5.121	4.686
9)	A Endosulfan I	6.105	5.123	9921336	14641813	5.569	5.341
10)	B trans-Chl...	5.974	5.004	9669153	15264120	4.712	4.637
11)	B cis-Chlor...	6.053	5.068	9868045	15884009	4.701	4.725
12)	B 4,4'-DDE	6.224	5.256	17037915	27982617	8.820	8.909
13)	MA Dieldrin	6.379	5.388	18954956	31206243	10.185	10.413
14)	MA Endrin	6.610	5.663	15831838	26967122	10.108	10.249
15)	B Endosulfa...	6.828	5.955	17587116	27715448	9.381	9.559
16)	A 4,4'-DDD	6.741	5.810	14140332	24124325	10.194	10.492
17)	MA 4,4'-DDT	7.056	6.061	14499267	22118852	9.812	9.173
18)	B Endrin al...	6.958	6.135	13788451	21915688	9.244	9.504
19)	B Endosulfa...	7.192	6.357	17409307	26901870	9.492	9.591
20)	A Methoxychlor	7.531	6.635	41395017	67693004	52.281	53.776
21)	B Endrin ke...	7.679	6.863	18512936	30594023	9.515	9.561
22)	Toxaphene-1	0.000	5.004	0	15264120	N.D.	895.327
23)	Toxaphene-2	0.000	5.388	0	31206243	N.D.	1819.656
24)	Toxaphene-3	7.056f	6.635	14499267	67693004	278.063	1096.210 #
25)	Toxaphene-4	7.192	6.710f	17409307	116219	444.107	1.380 #

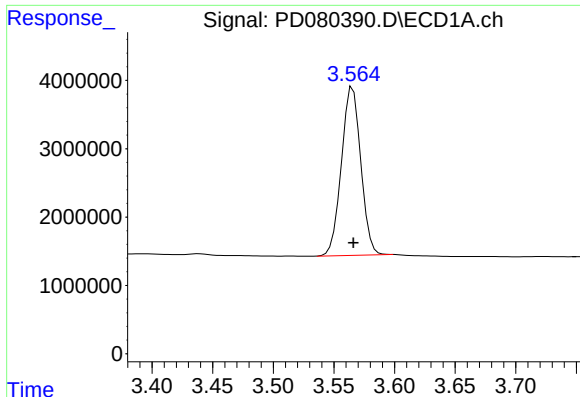
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
Data File : PD080390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2023 10:01
Operator : AR\AJ
Sample : PB157929BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 13:39:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

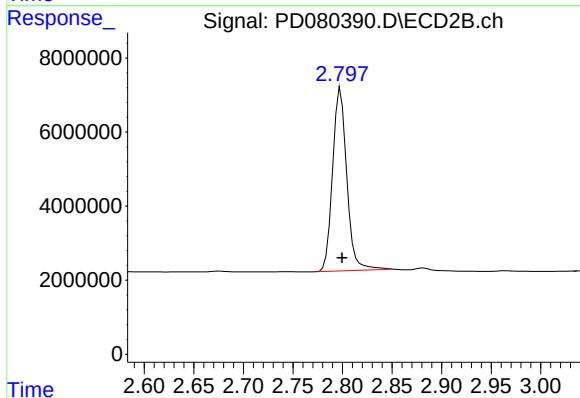
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





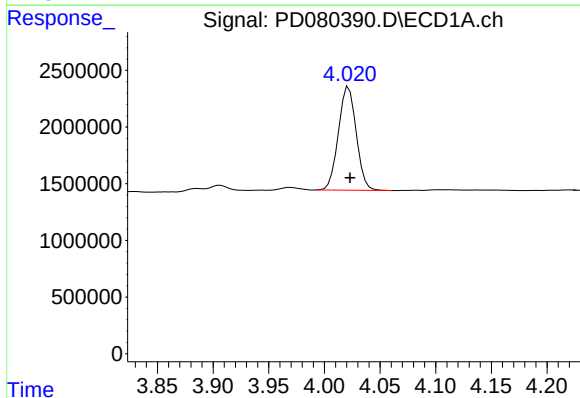
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 27393616
Conc: 21.46 ng/ml



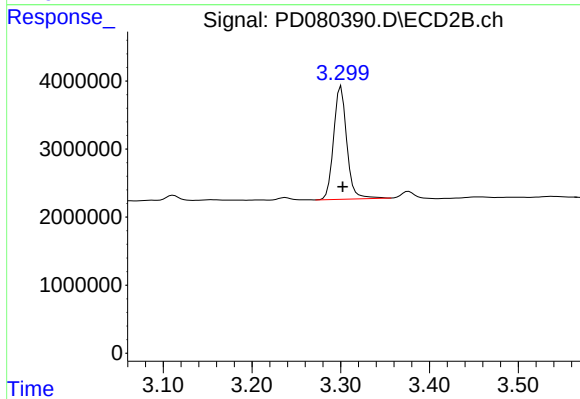
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 49308038
Conc: 22.18 ng/ml



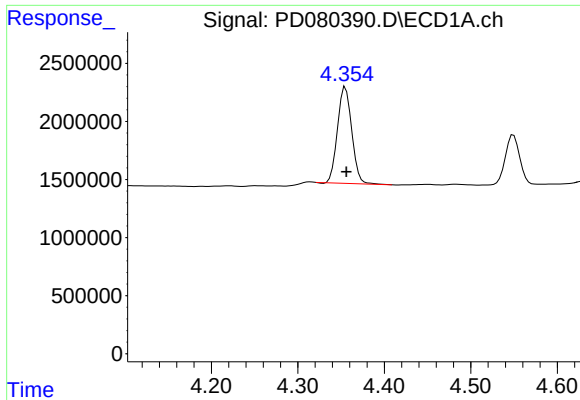
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: -0.001 min
Response: 10209509
Conc: 4.95 ng/ml



#2 alpha-BHC

R.T.: 3.300 min
Delta R.T.: -0.002 min
Response: 17107102
Conc: 5.02 ng/ml



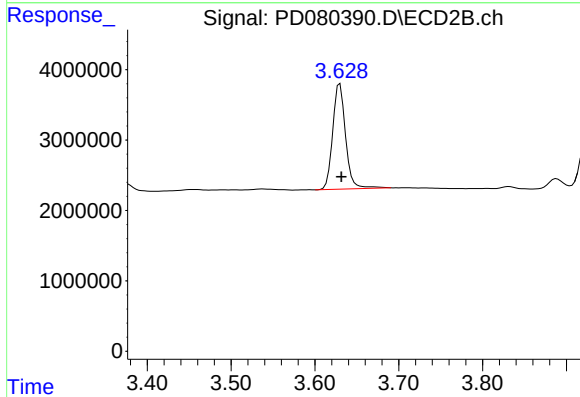
#3 gamma-BHC (Lindane)

R.T.: 4.355 min

Delta R.T.: -0.001 min

Response: 9431412

Conc: 4.75 ng/ml



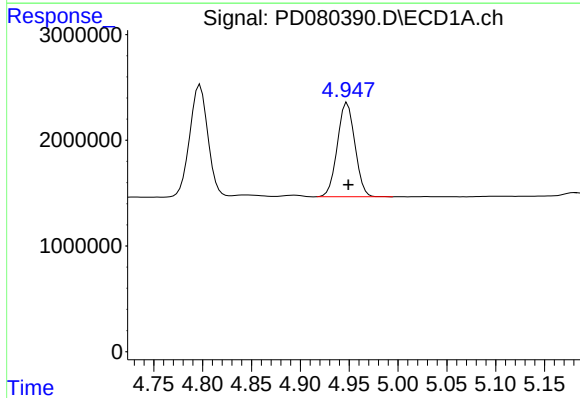
#3 gamma-BHC (Lindane)

R.T.: 3.630 min

Delta R.T.: -0.002 min

Response: 16015648

Conc: 4.98 ng/ml



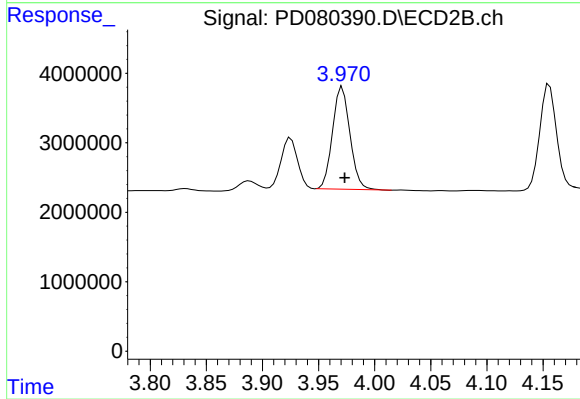
#4 Heptachlor

R.T.: 4.948 min

Delta R.T.: -0.001 min

Response: 11165139

Conc: 5.35 ng/ml



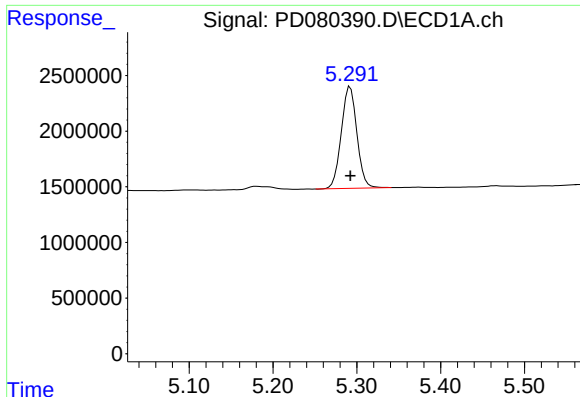
#4 Heptachlor

R.T.: 3.971 min

Delta R.T.: -0.002 min

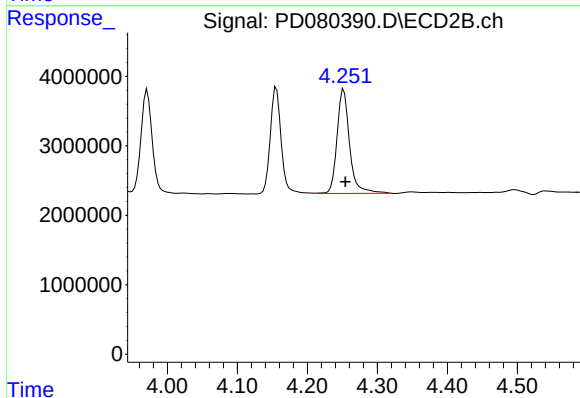
Response: 16033192

Conc: 5.01 ng/ml



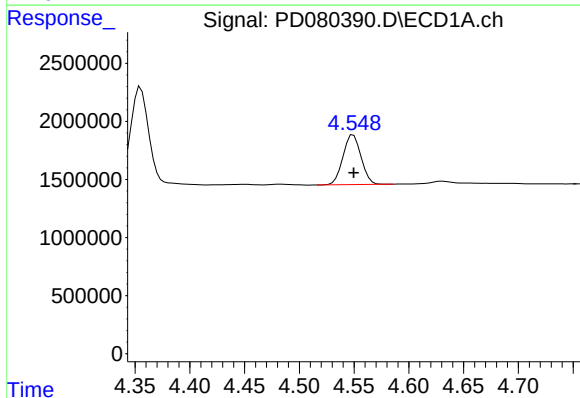
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 11840968
Conc: 5.29 ng/ml



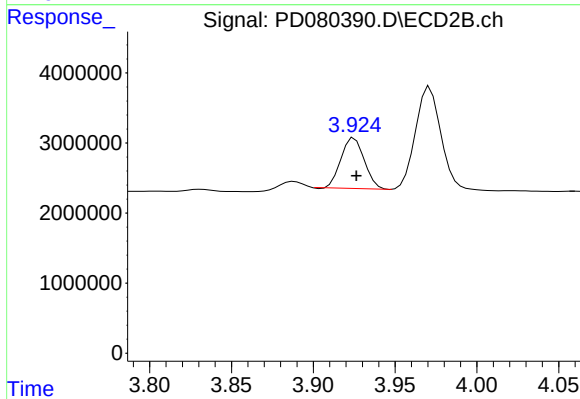
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 18745600
Conc: 5.31 ng/ml



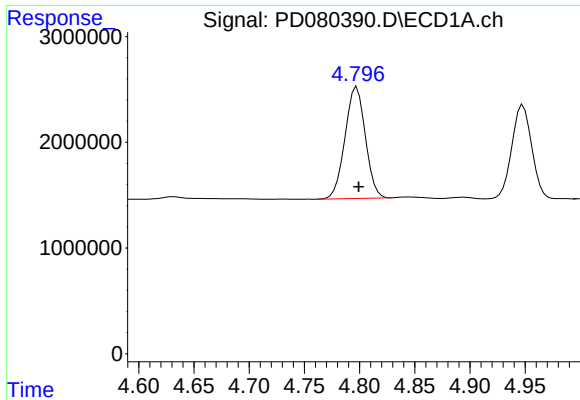
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 4924913
Conc: 4.74 ng/ml



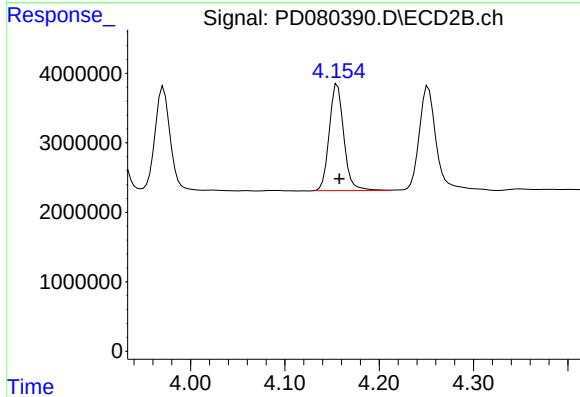
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 7137033
Conc: 4.16 ng/ml



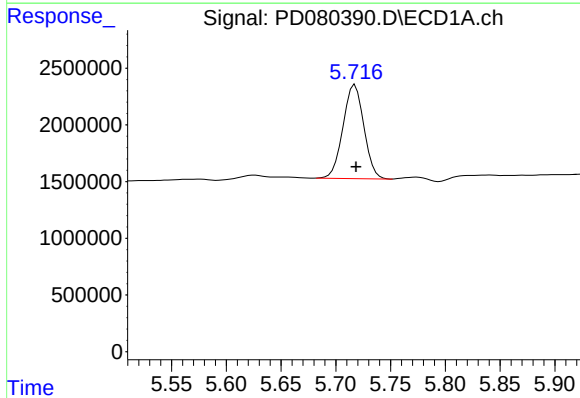
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 13529141
Conc: 5.89 ng/ml



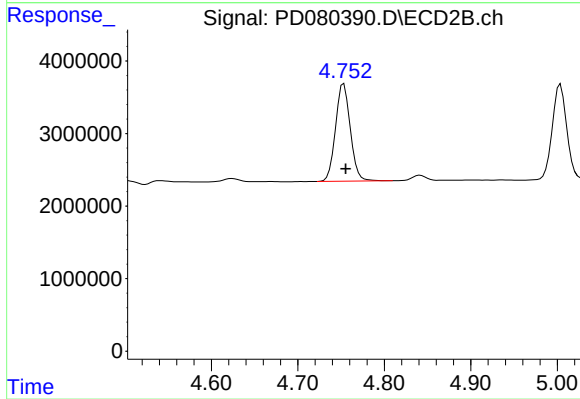
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 16439606
Conc: 4.23 ng/ml



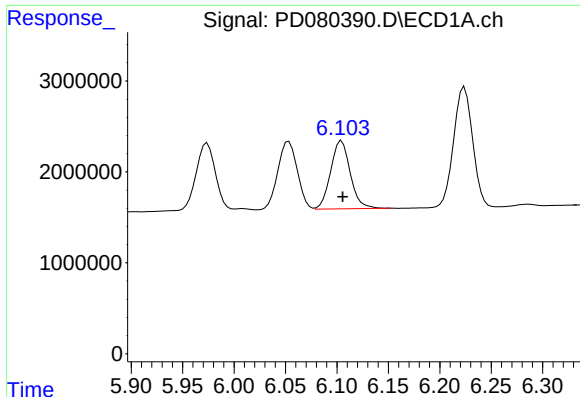
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 11001121
Conc: 5.12 ng/ml



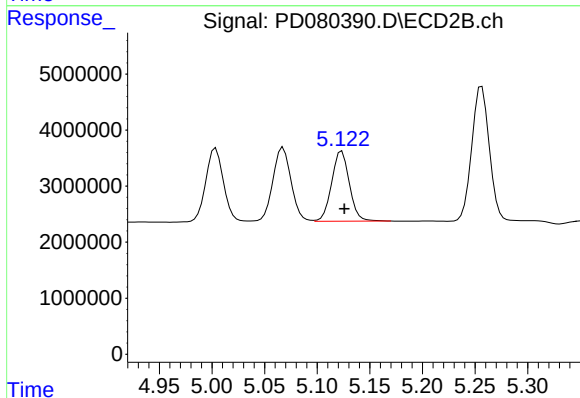
#8 Heptachlor epoxide

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 15881335
Conc: 4.69 ng/ml



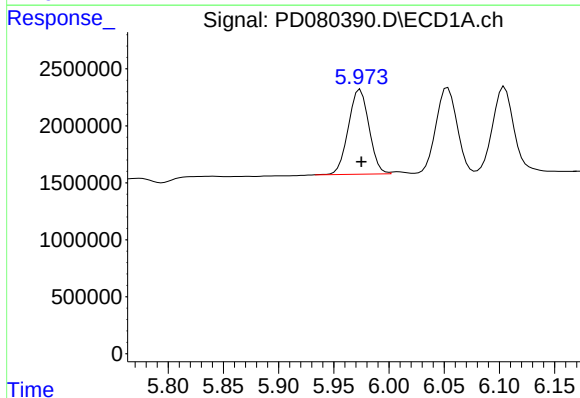
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 9921336
Conc: 5.57 ng/ml



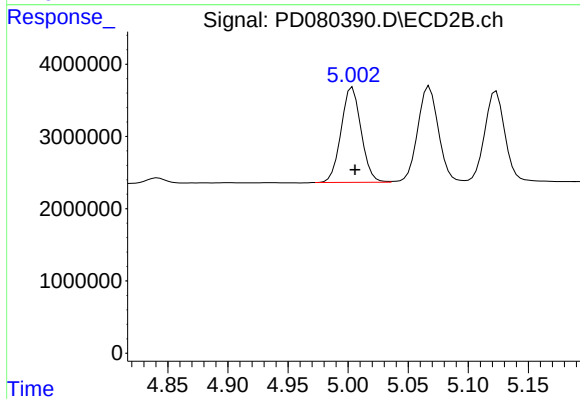
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 14641813
Conc: 5.34 ng/ml



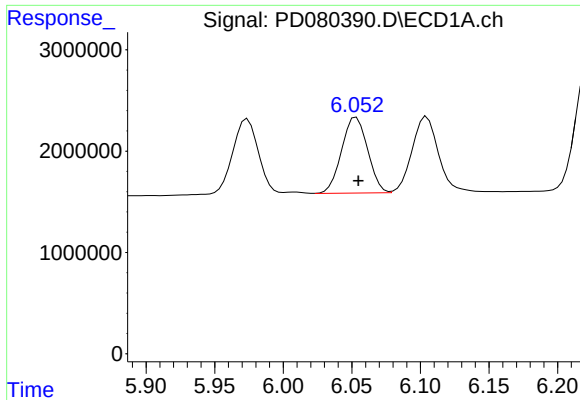
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 9669153
Conc: 4.71 ng/ml



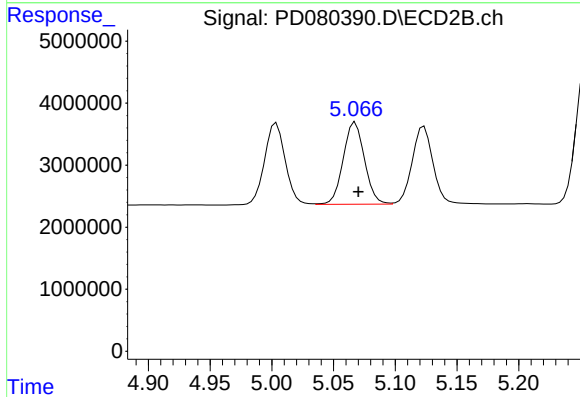
#10 trans-Chlordane

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 15264120
Conc: 4.64 ng/ml



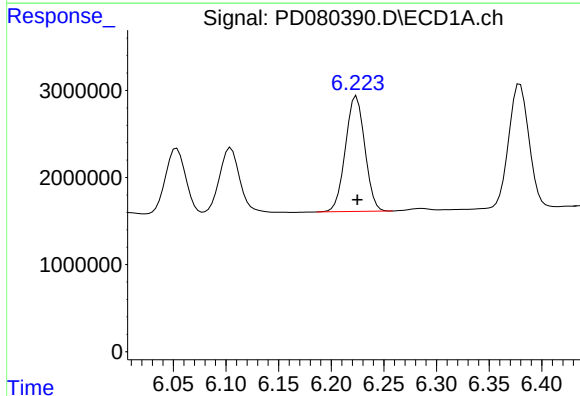
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 9868045
Conc: 4.70 ng/ml



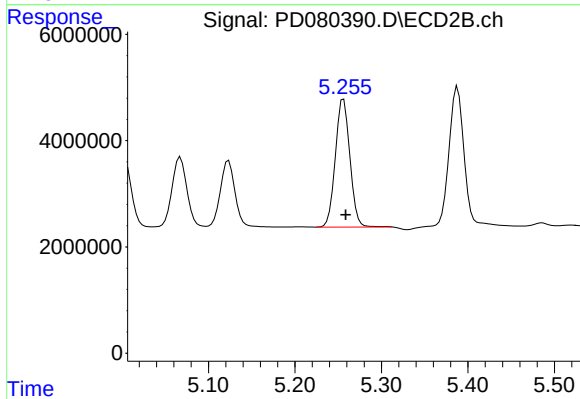
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 15884009
Conc: 4.72 ng/ml



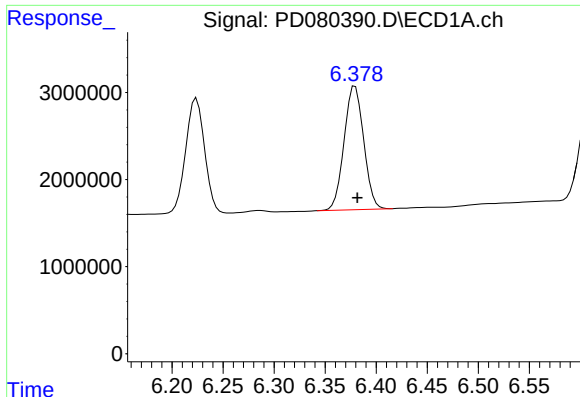
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 17037915
Conc: 8.82 ng/ml



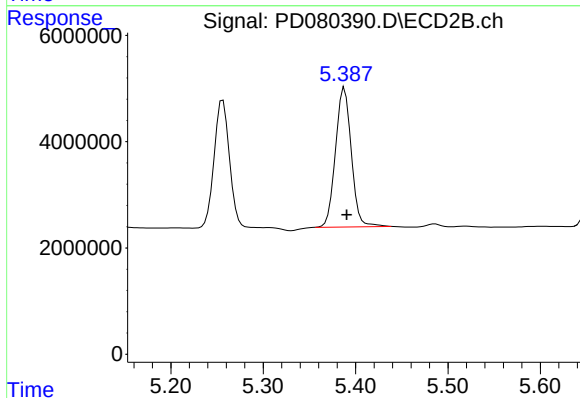
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 27982617
Conc: 8.91 ng/ml



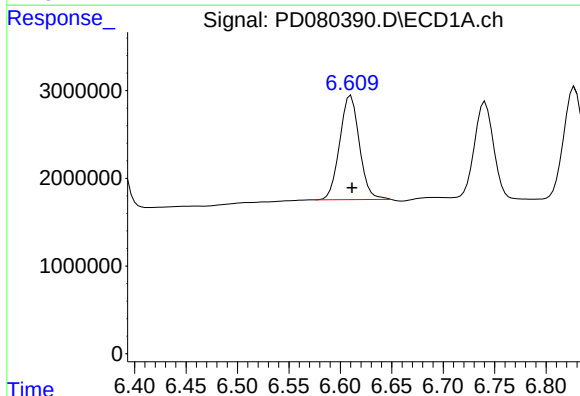
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 18954956
Conc: 10.18 ng/ml



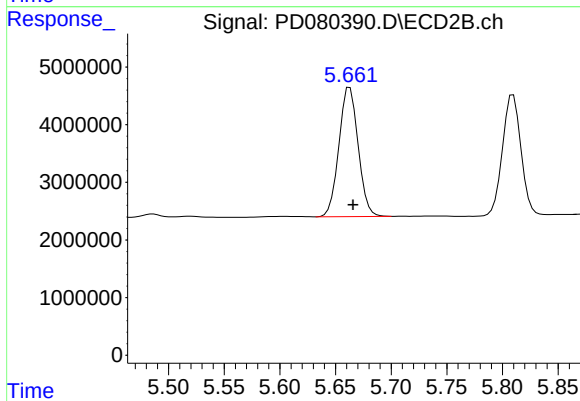
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 31206243
Conc: 10.41 ng/ml



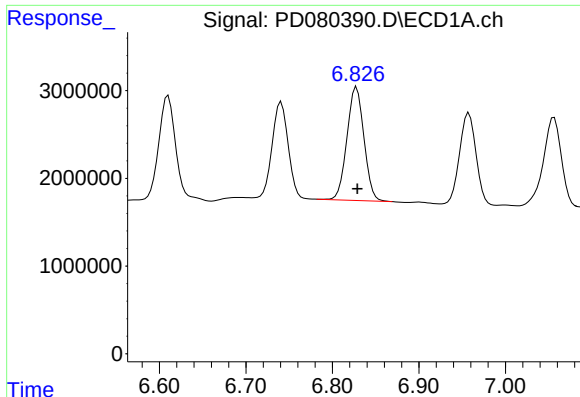
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 15831838
Conc: 10.11 ng/ml



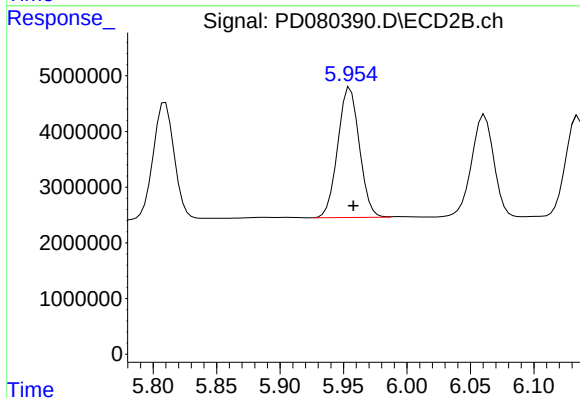
#14 Endrin

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 26967122
Conc: 10.25 ng/ml



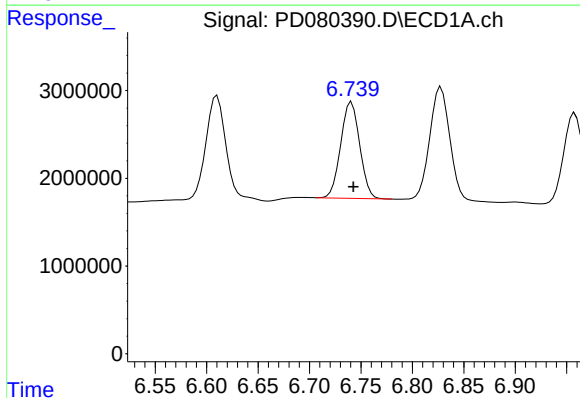
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.001 min
Response: 17587116
Conc: 9.38 ng/ml



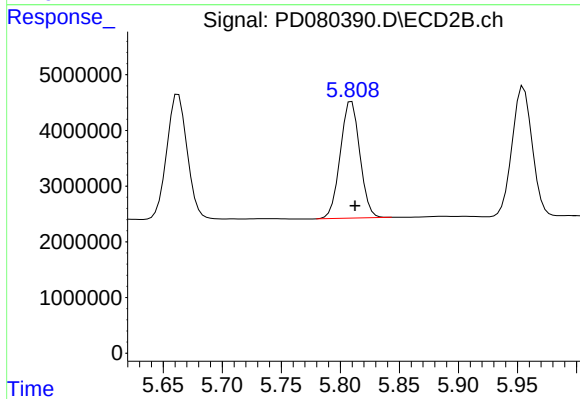
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 27715448
Conc: 9.56 ng/ml



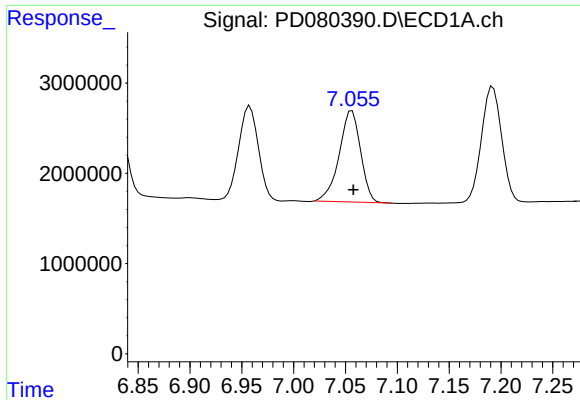
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 14140332
Conc: 10.19 ng/ml



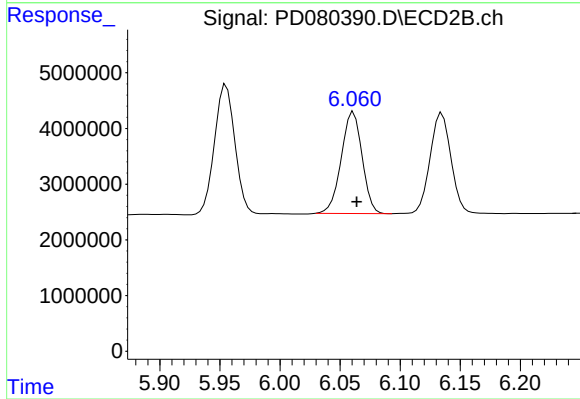
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: -0.003 min
Response: 24124325
Conc: 10.49 ng/ml



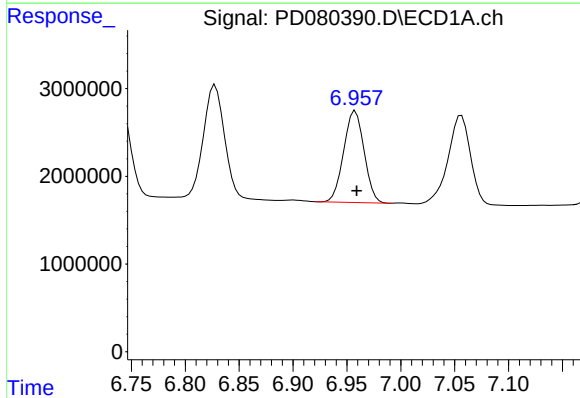
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 14499267
Conc: 9.81 ng/ml



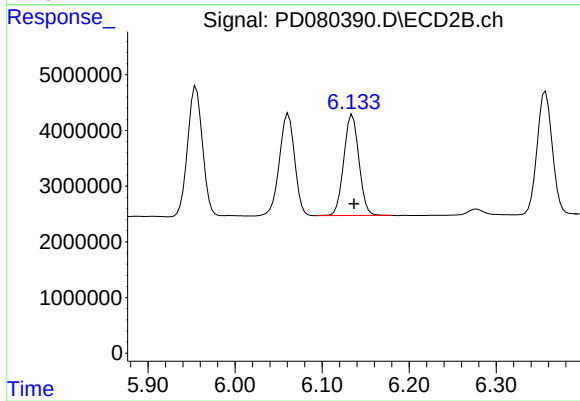
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 22118852
Conc: 9.17 ng/ml



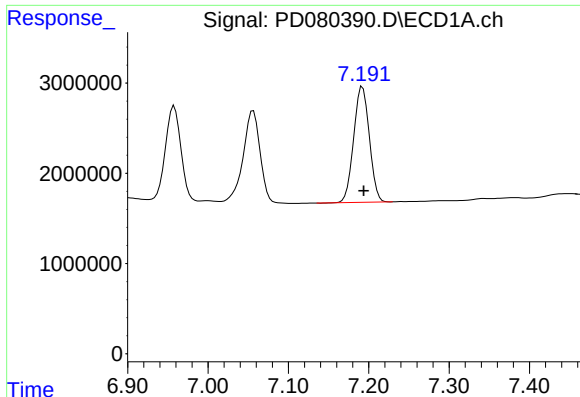
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 13788451
Conc: 9.24 ng/ml



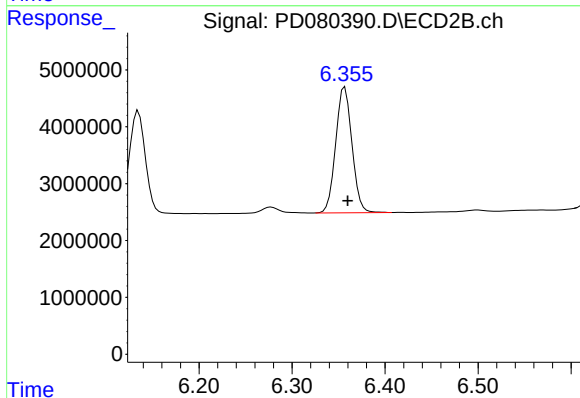
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 21915688
Conc: 9.50 ng/ml



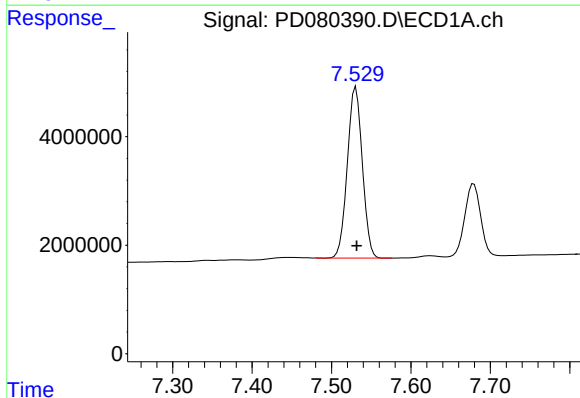
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 17409307
Conc: 9.49 ng/ml



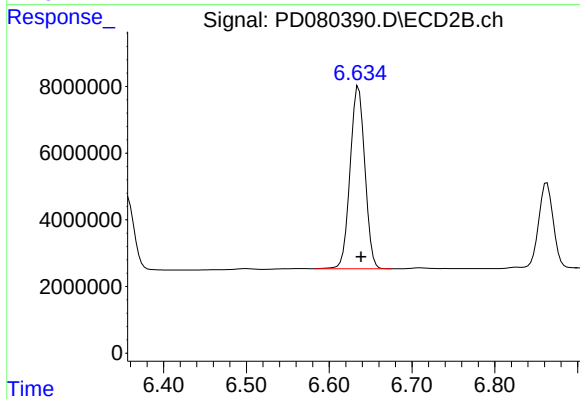
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 26901870
Conc: 9.59 ng/ml



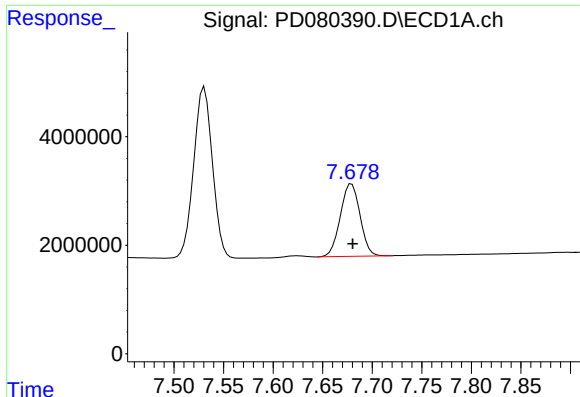
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 41395017
Conc: 52.28 ng/ml



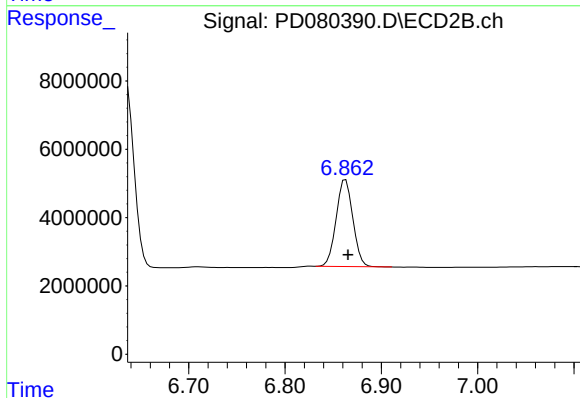
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 67693004
Conc: 53.78 ng/ml



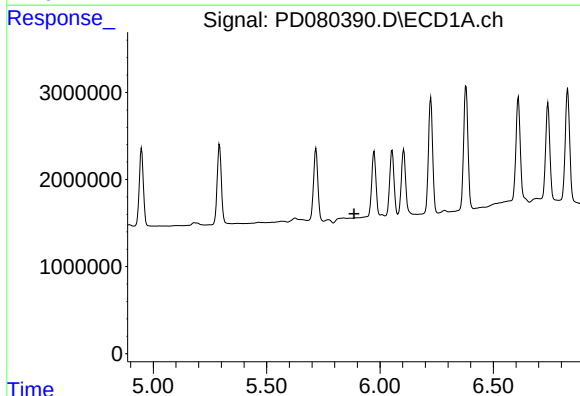
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.001 min
Response: 18512936
Conc: 9.51 ng/ml



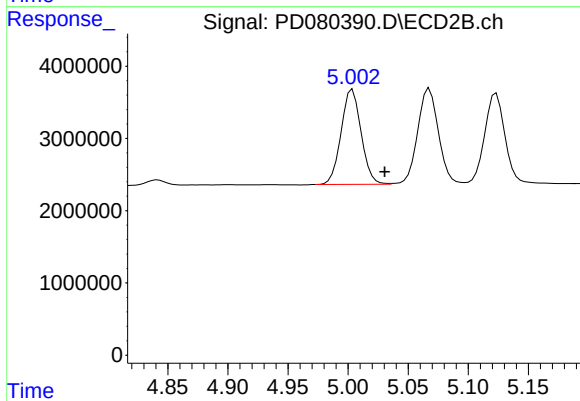
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 30594023
Conc: 9.56 ng/ml



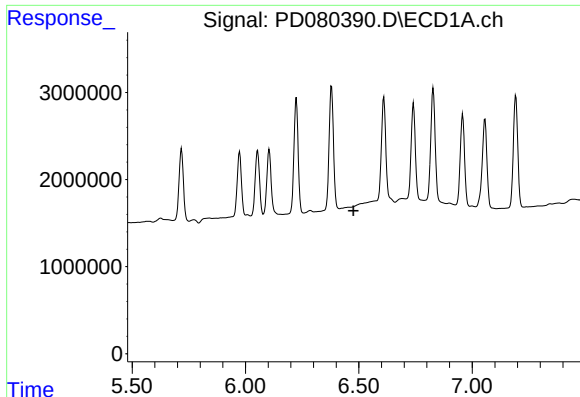
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



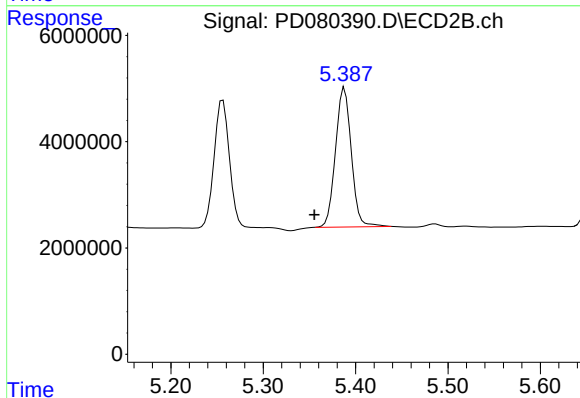
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: -0.027 min
Response: 15264120
Conc: 895.33 ng/ml



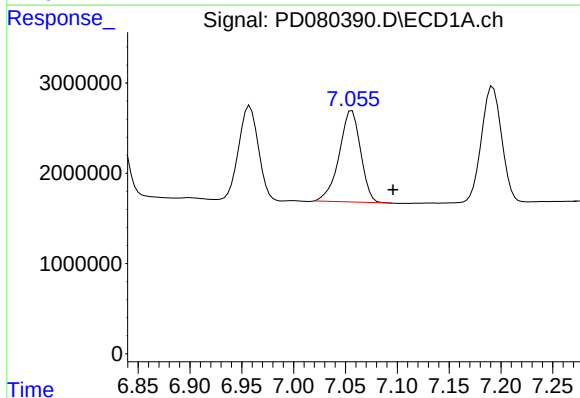
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



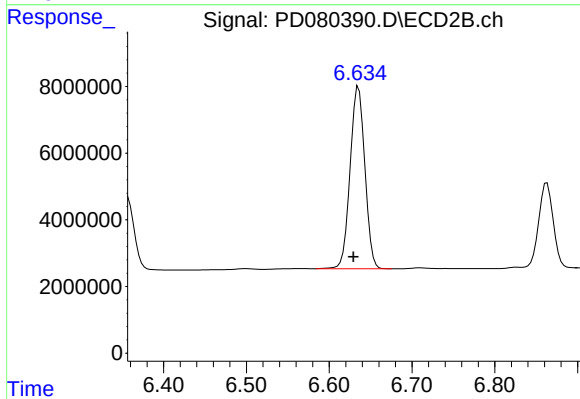
#23 Toxaphene-2

R.T.: 5.388 min
Delta R.T.: 0.033 min
Response: 31206243
Conc: 1819.66 ng/ml



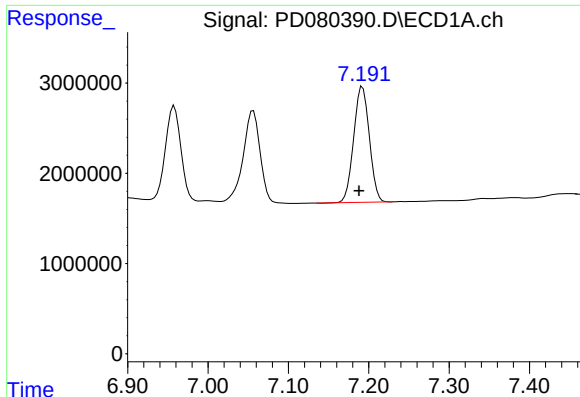
#24 Toxaphene-3

R.T.: 7.056 min
Delta R.T.: -0.040 min
Response: 14499267
Conc: 278.06 ng/ml



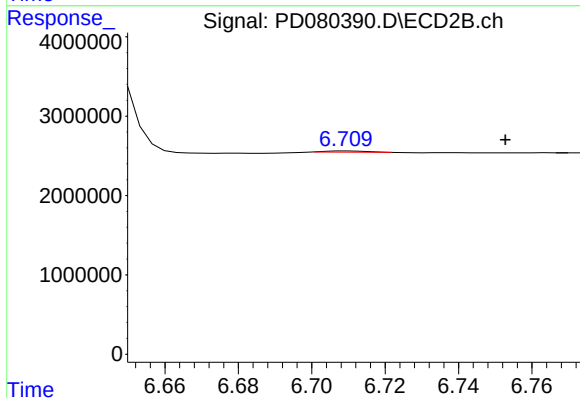
#24 Toxaphene-3

R.T.: 6.635 min
Delta R.T.: 0.006 min
Response: 67693004
Conc: 1096.21 ng/ml



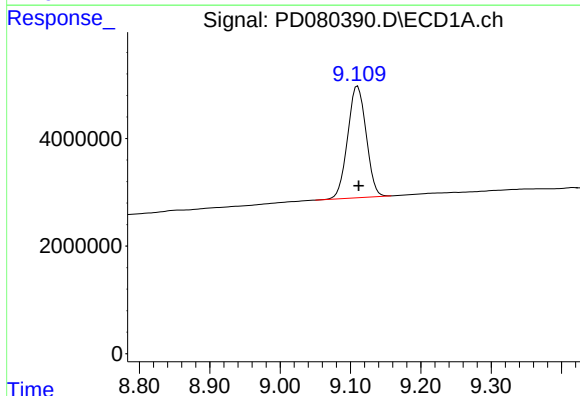
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.004 min
Response: 17409307
Conc: 444.11 ng/ml



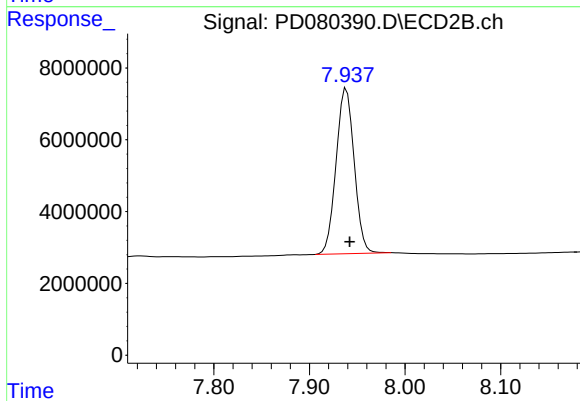
#25 Toxaphene-4

R.T.: 6.710 min
Delta R.T.: -0.043 min
Response: 116219
Conc: 1.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 37995363
Conc: 23.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.004 min
Response: 60653180
Conc: 25.27 ng/ml