

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 12:17
 Operator : AR\AJ
 Sample : P1286-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:48:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

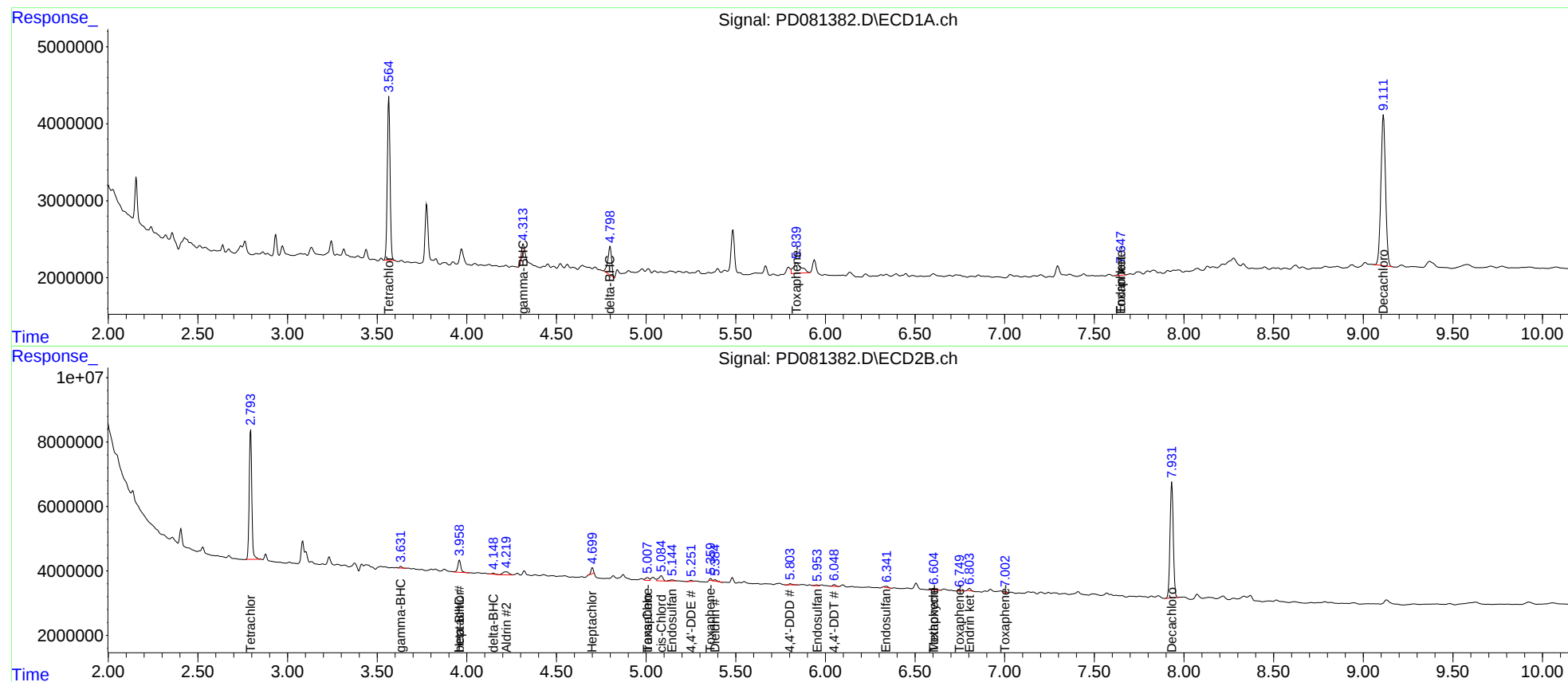
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	22713380	40403321	16.614	16.481
2)	SA Decachlor...	9.113	7.932	35197076	45564112	18.243	18.367
Target Compounds							
2)	A alpha-BHC	0.000	3.321	0	361670	N.D.	<MDL
3)	MA gamma-BHC...	4.314f	3.632	997407	483768	0.432	0.134 #
4)	MA Heptachlor	0.000	3.959	0	4615023	N.D.	1.301
5)	MB Aldrin	0.000	4.220f	0	2236845	N.D.	0.660
6)	B beta-BHC	0.000	3.959f	0	4615023	N.D.	2.731
7)	B delta-BHC	4.799	4.148	5371545	391171	2.268	0.104 #
8)	B Heptachlo...	0.000	4.701f	0	1702959	N.D.	0.531
9)	A Endosulfan I	0.000	5.145	0	480302	N.D.	0.160
10)	B trans-Chl...	0.000	5.008	0	1250499	N.D.	0.401
11)	B cis-Chlor...	0.000	5.085	0	2531416	N.D.	0.790
12)	B 4,4'-DDE	0.000	5.252	0	359311	N.D.	0.122
13)	MA Dieldrin	0.000	5.385	0	538220	N.D.	0.164
15)	B Endosulfa...	0.000	5.954	0	333880	N.D.	0.118
16)	A 4,4'-DDD	0.000	5.804	0	362507	N.D.	0.144
17)	MA 4,4'-DDT	0.000	6.050	0	610423	N.D.	0.236
19)	B Endosulfa...	0.000	6.341	0	578553	N.D.	0.216
20)	A Methoxychlor	0.000	6.605	0	640080	N.D.	0.479
21)	B Endrin ke...	7.648	6.804f	1412927	706946	0.731	0.236 #
22)	Toxaphene-1	5.840f	5.008	4365572	1250499	668.377	76.379 #
23)	Toxaphene-2	0.000	5.360	0	513630	N.D.	30.137
24)	Toxaphene-3	0.000	6.605	0	640080	N.D.	10.936
25)	Toxaphene-4	0.000	6.750	0	253619	N.D.	3.187
26)	Toxaphene-5	7.648f	7.003f	1412927	309058	47.640	9.531 #

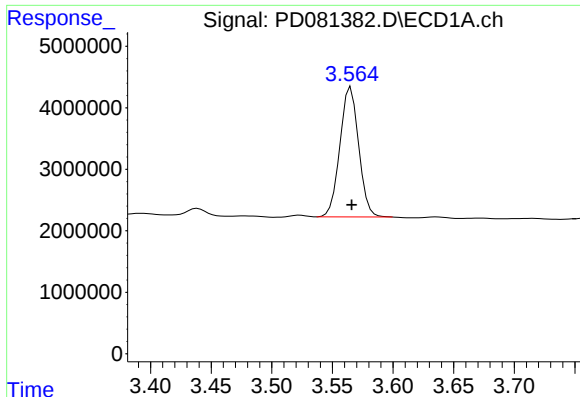
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 12:17
Operator : AR\AJ
Sample : P1286-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 21:48:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

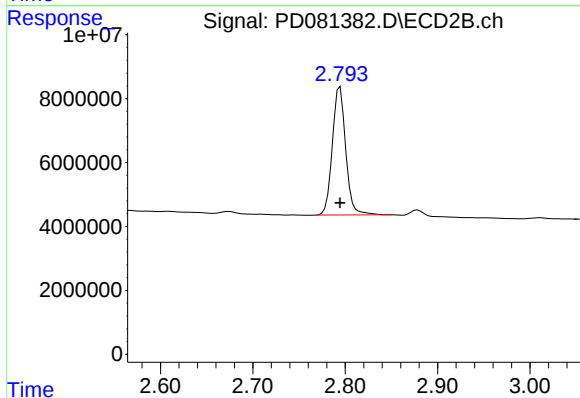
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





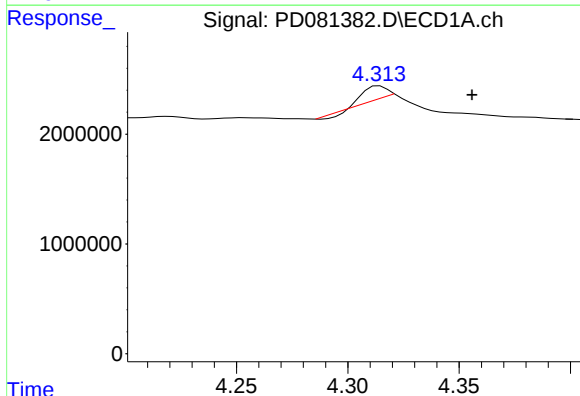
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 22713380
Conc: 16.61 ng/ml



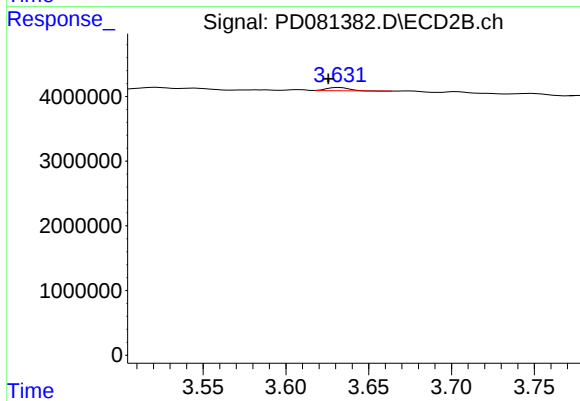
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 40403321
Conc: 16.48 ng/ml



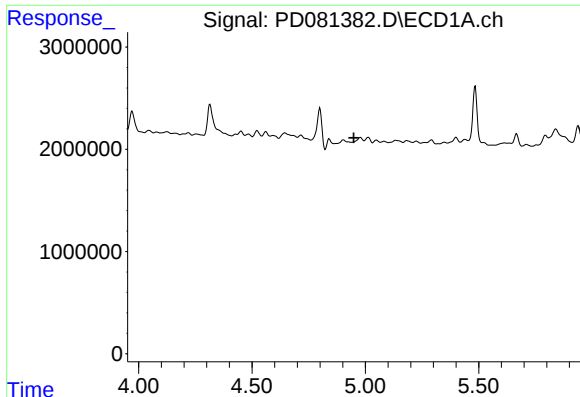
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.041 min
Response: 997407
Conc: 0.43 ng/ml



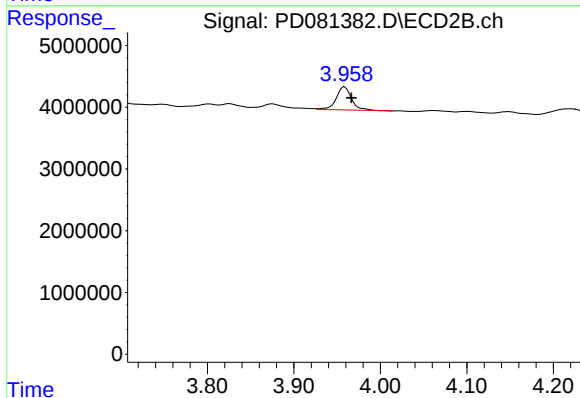
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.007 min
Response: 483768
Conc: 0.13 ng/ml



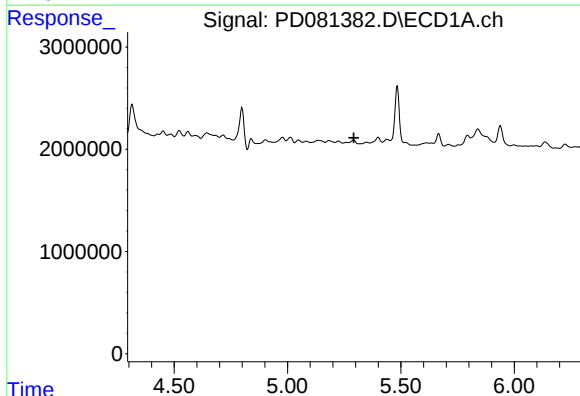
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



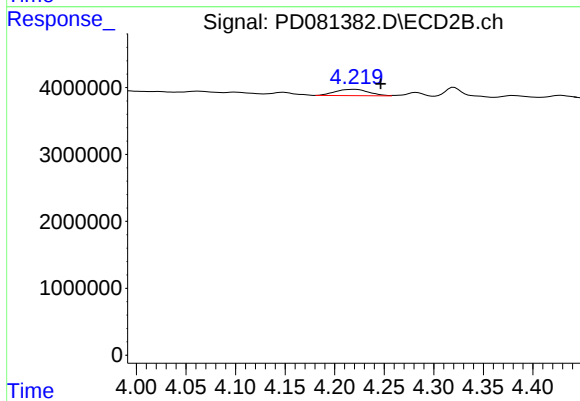
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: -0.007 min
Response: 4615023
Conc: 1.30 ng/ml



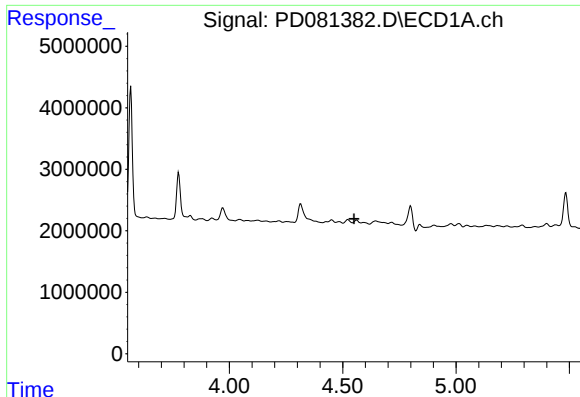
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



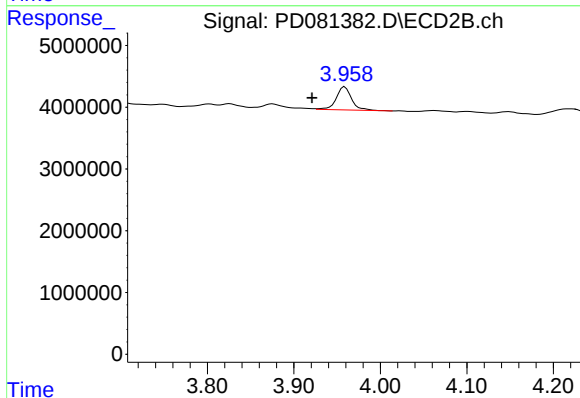
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.026 min
Response: 2236845
Conc: 0.66 ng/ml



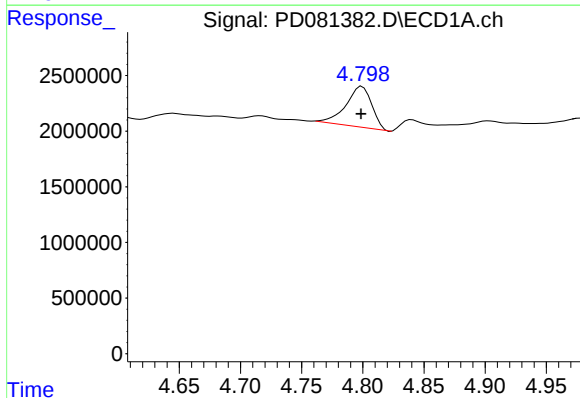
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



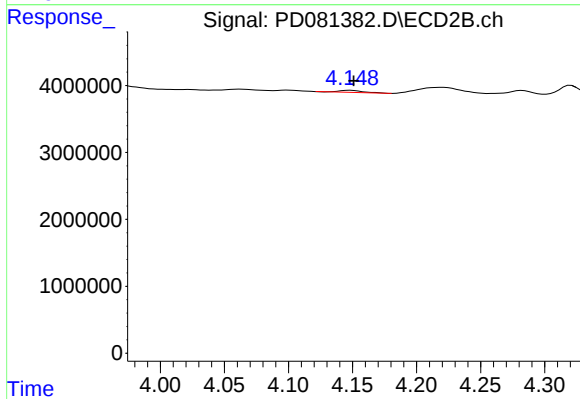
#6 beta-BHC

R.T.: 3.959 min
Delta R.T.: 0.038 min
Response: 4615023
Conc: 2.73 ng/ml



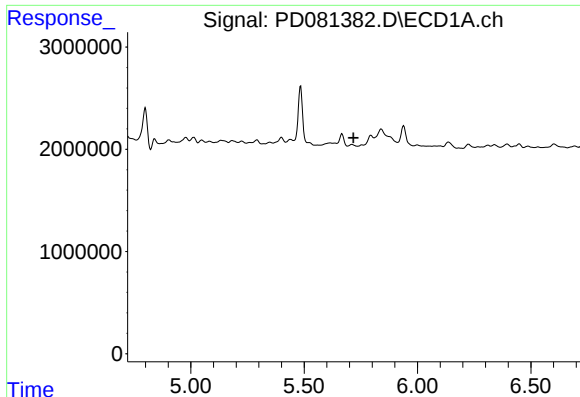
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 5371545
Conc: 2.27 ng/ml



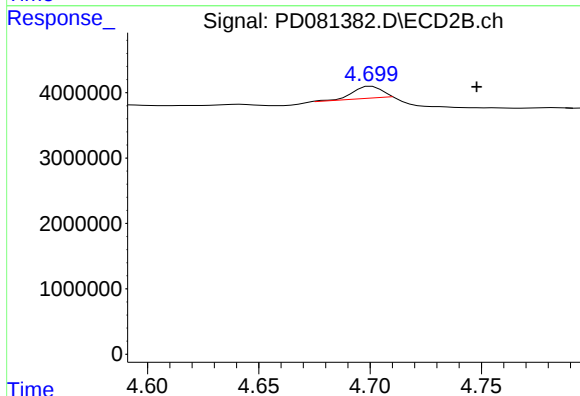
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 391171
Conc: 0.10 ng/ml



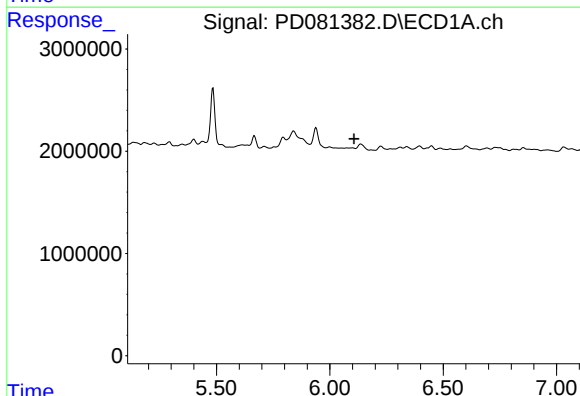
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



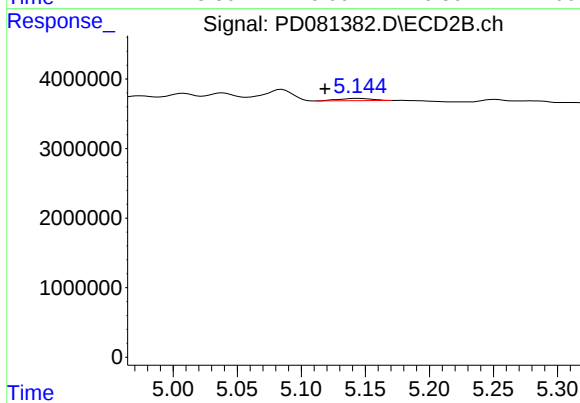
#8 Heptachlor epoxide

R.T.: 4.701 min
Delta R.T.: -0.047 min
Response: 1702959
Conc: 0.53 ng/ml



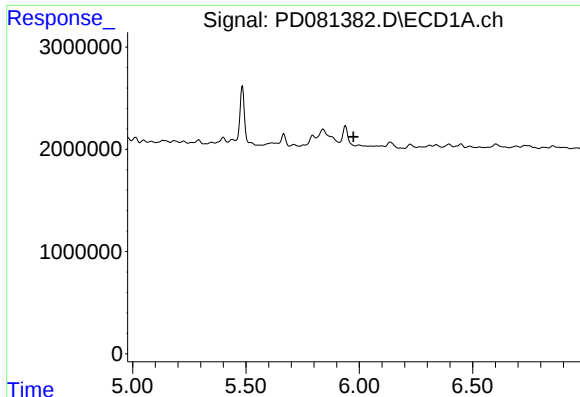
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



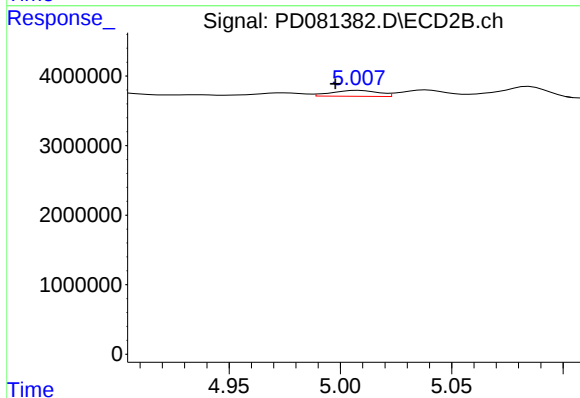
#9 Endosulfan I

R.T.: 5.145 min
Delta R.T.: 0.027 min
Response: 480302
Conc: 0.16 ng/ml



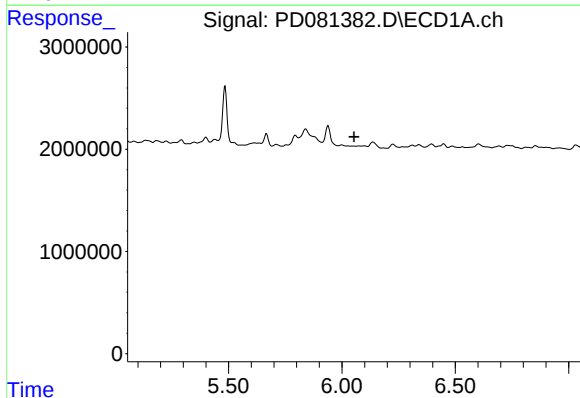
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



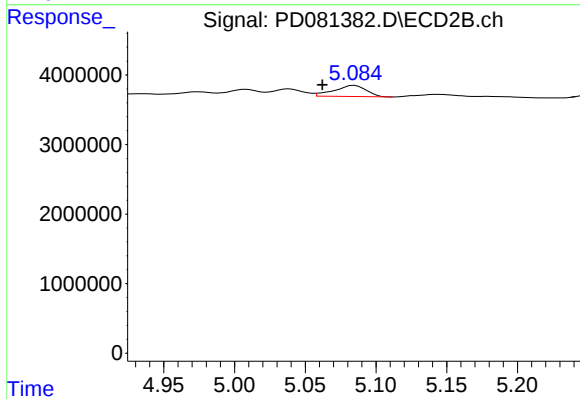
#10 trans-Chlordane

R.T.: 5.008 min
Delta R.T.: 0.011 min
Response: 1250499
Conc: 0.40 ng/ml



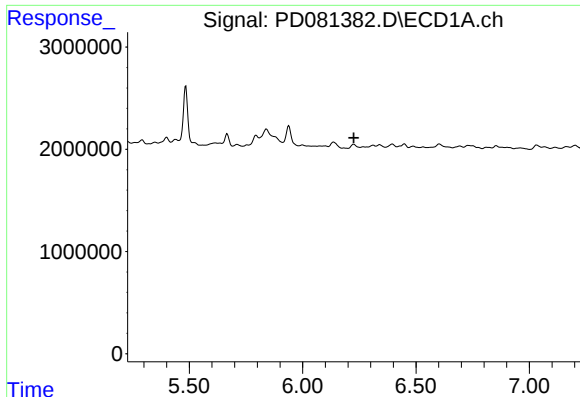
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



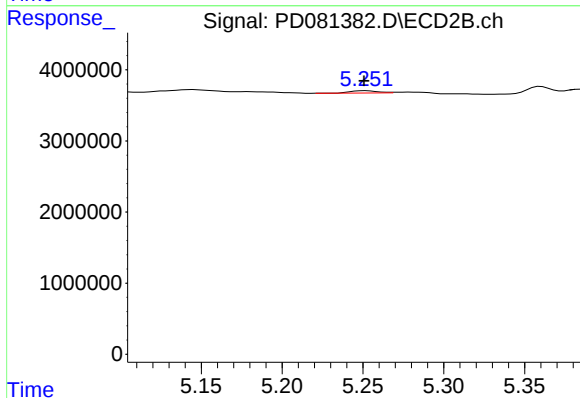
#11 cis-Chlordane

R.T.: 5.085 min
Delta R.T.: 0.023 min
Response: 2531416
Conc: 0.79 ng/ml



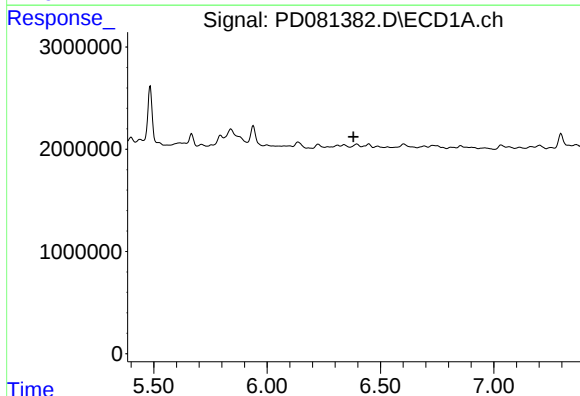
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



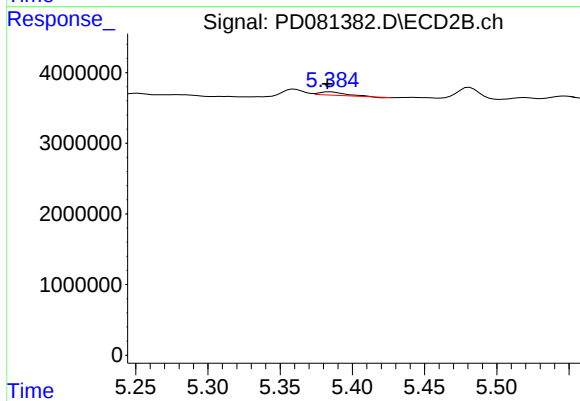
#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: 0.001 min
Response: 359311
Conc: 0.12 ng/ml



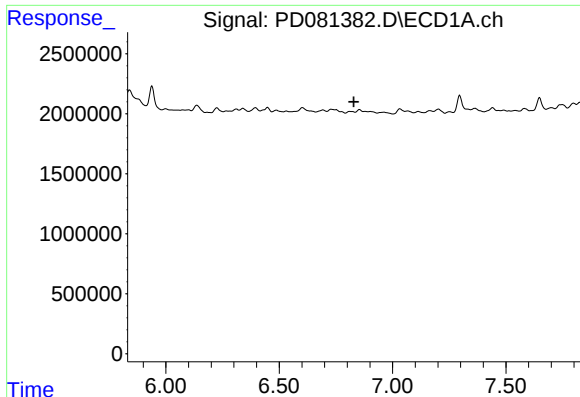
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



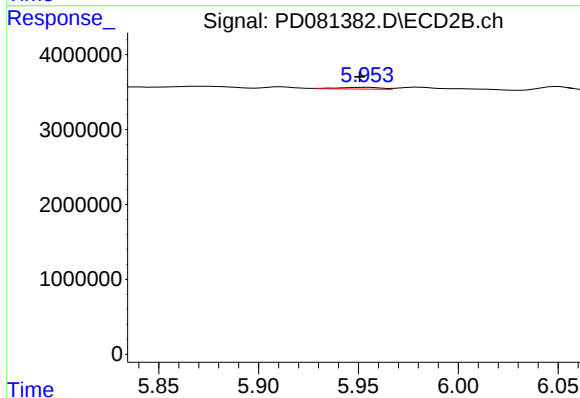
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: 0.002 min
Response: 538220
Conc: 0.16 ng/ml



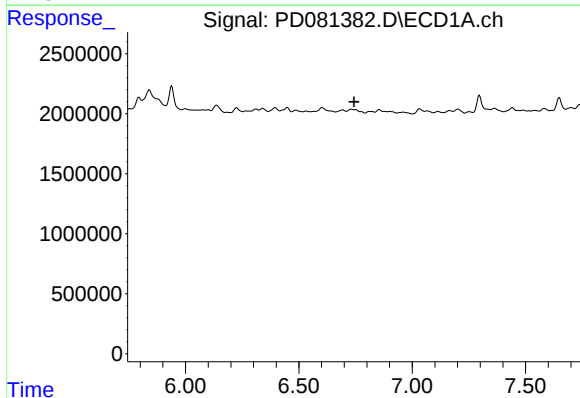
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



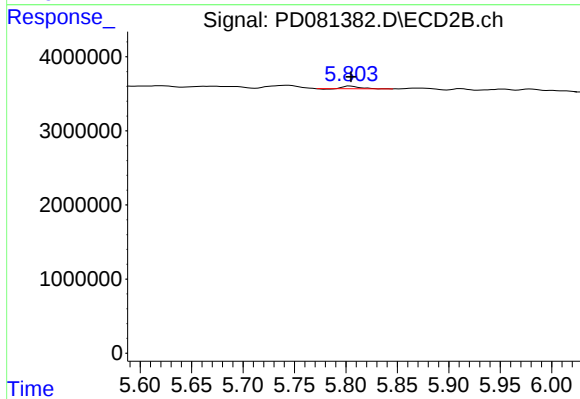
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.003 min
Response: 333880
Conc: 0.12 ng/ml



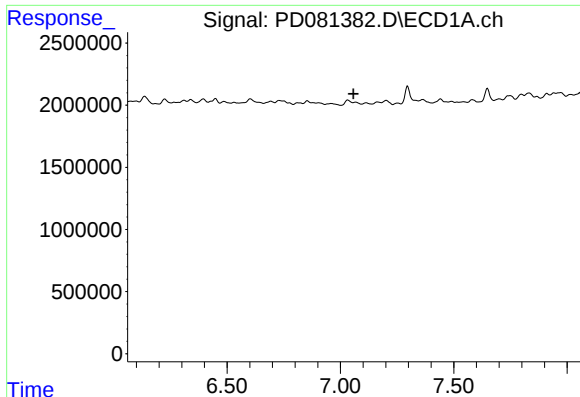
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



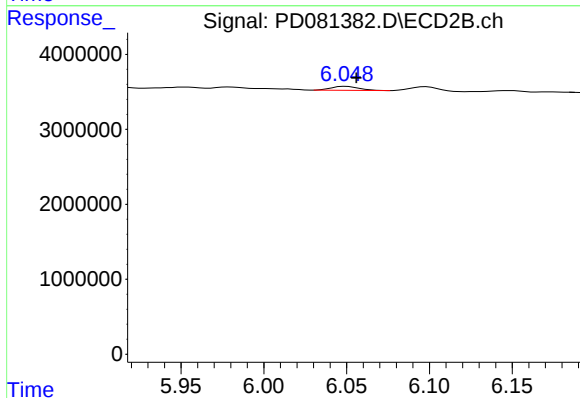
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 362507
Conc: 0.14 ng/ml



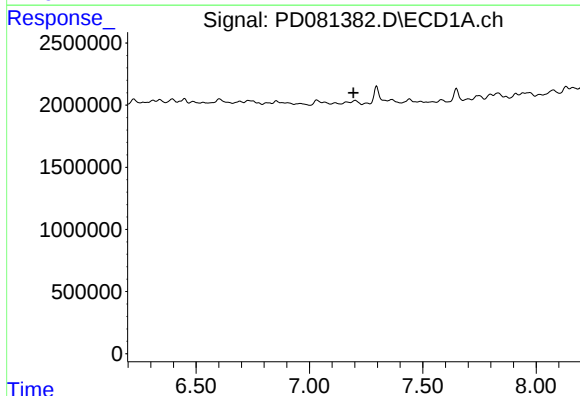
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



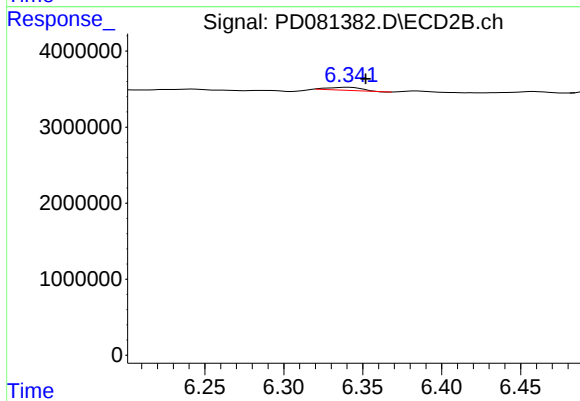
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 610423
Conc: 0.24 ng/ml



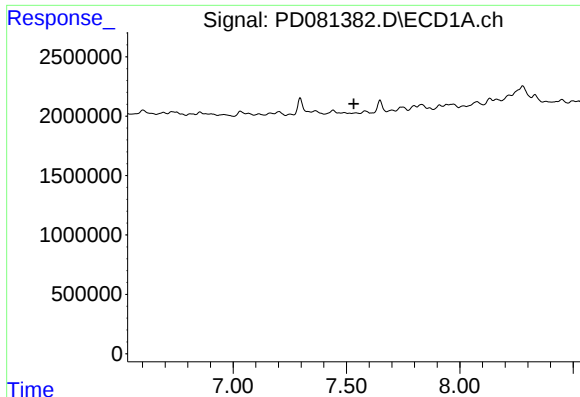
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



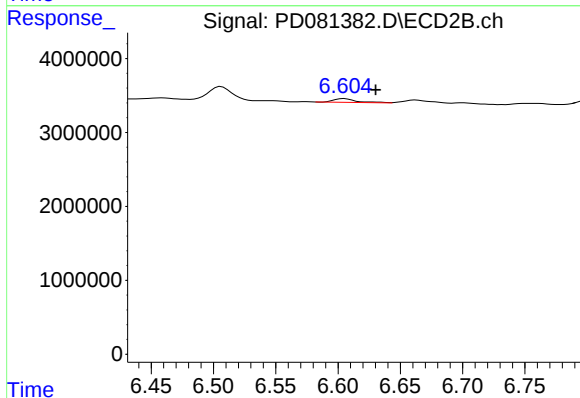
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: -0.011 min
Response: 578553
Conc: 0.22 ng/ml



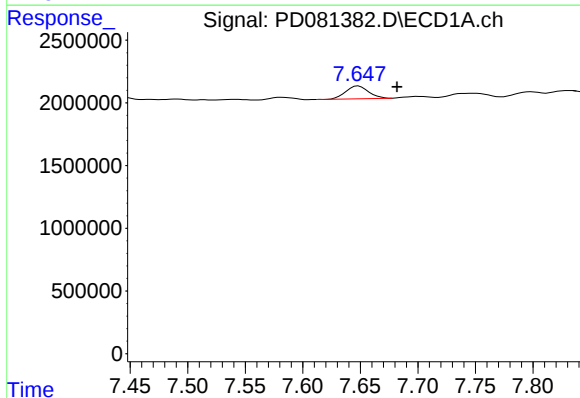
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



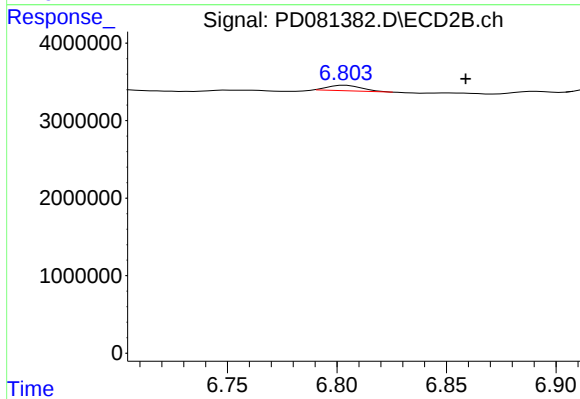
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.025 min
Response: 640080
Conc: 0.48 ng/ml



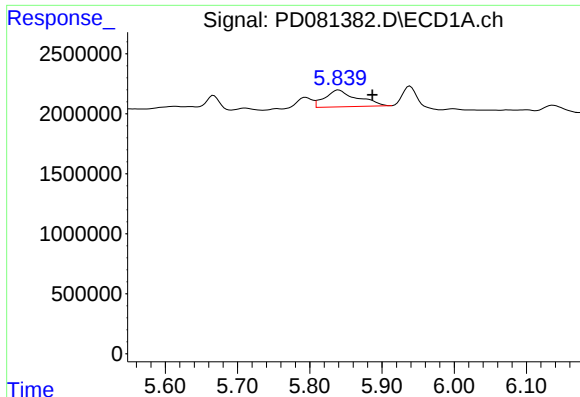
#21 Endrin ketone

R.T.: 7.648 min
Delta R.T.: -0.033 min
Response: 1412927
Conc: 0.73 ng/ml



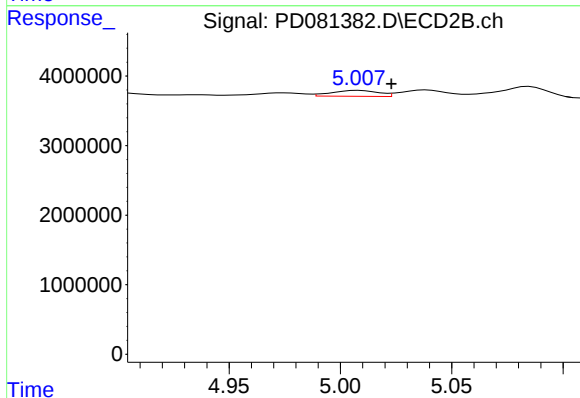
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.055 min
Response: 706946
Conc: 0.24 ng/ml



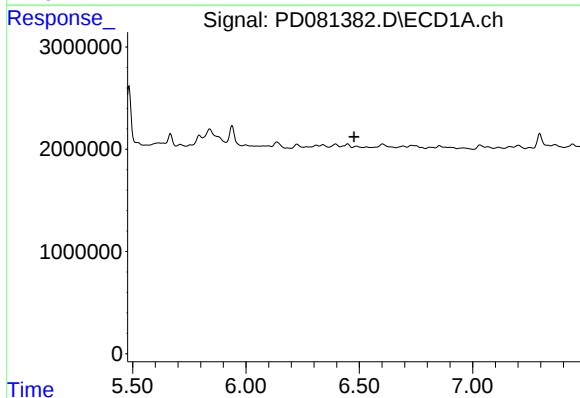
#22 Toxaphene-1

R.T.: 5.840 min
Delta R.T.: -0.047 min
Response: 4365572
Conc: 668.38 ng/ml



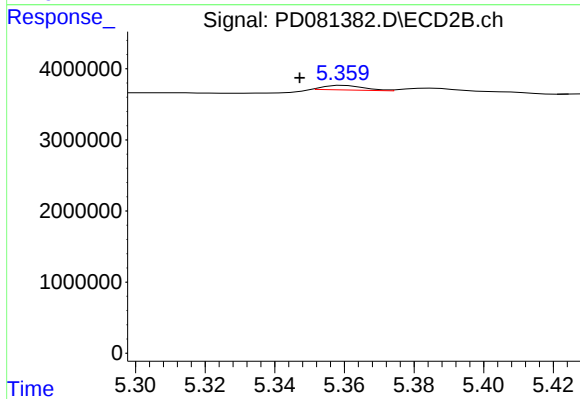
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: -0.015 min
Response: 1250499
Conc: 76.38 ng/ml



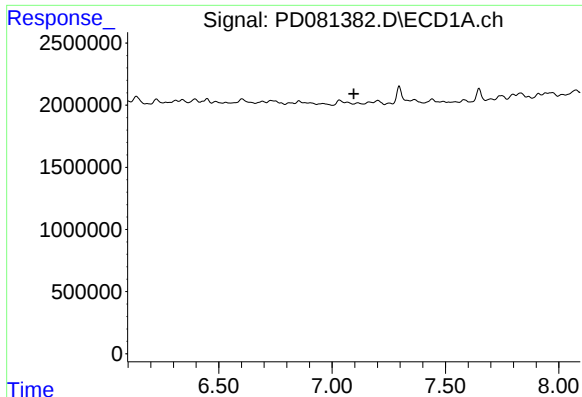
#23 Toxaphene-2

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



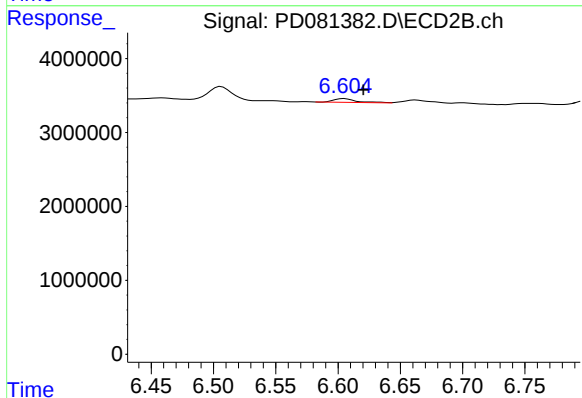
#23 Toxaphene-2

R.T.: 5.360 min
Delta R.T.: 0.013 min
Response: 513630
Conc: 30.14 ng/ml



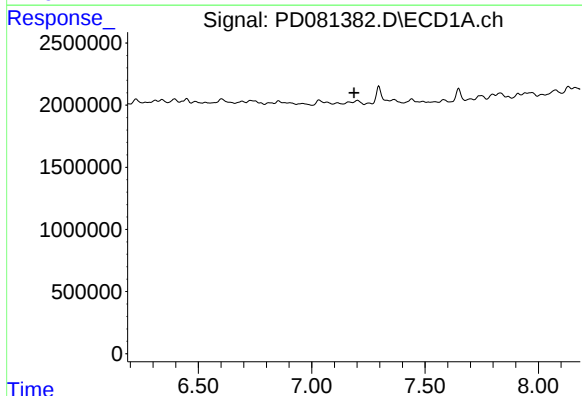
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



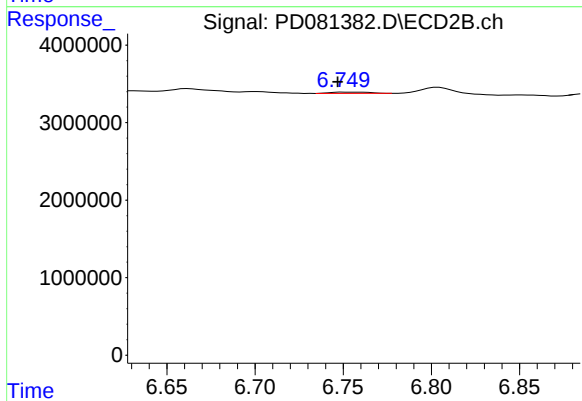
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: -0.015 min
Response: 640080
Conc: 10.94 ng/ml



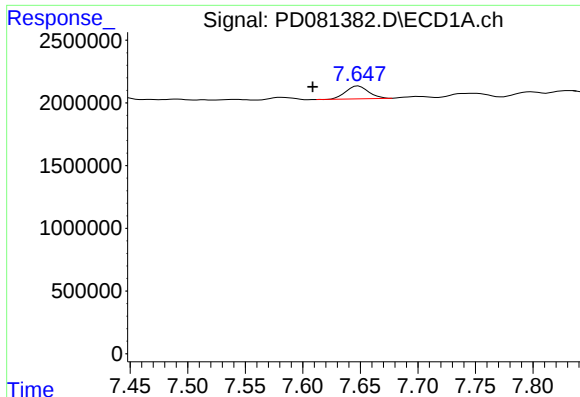
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



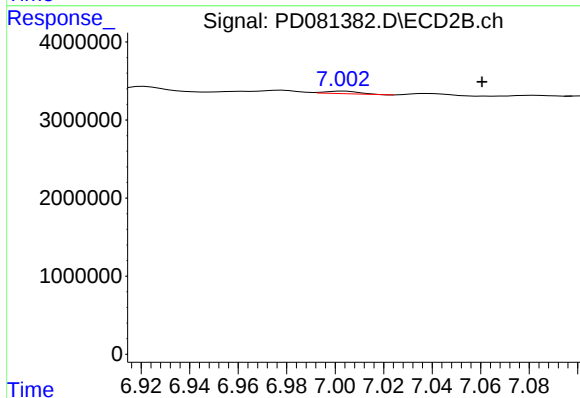
#25 Toxaphene-4

R.T.: 6.750 min
Delta R.T.: 0.003 min
Response: 253619
Conc: 3.19 ng/ml



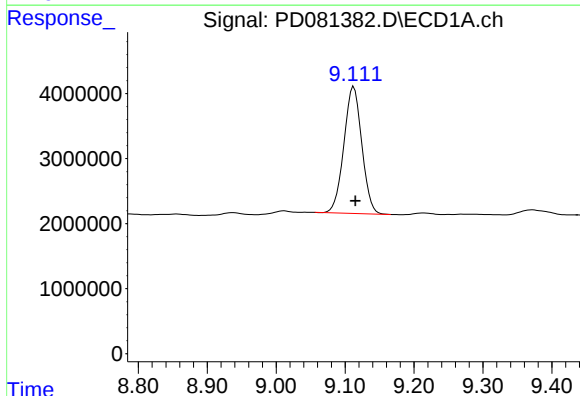
#26 Toxaphene-5

R.T.: 7.648 min
Delta R.T.: 0.040 min
Response: 1412927
Conc: 47.64 ng/ml



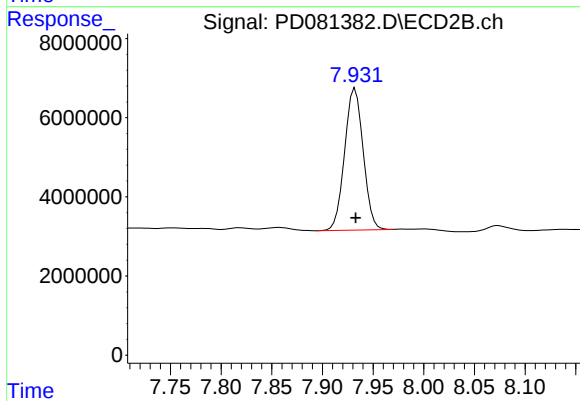
#26 Toxaphene-5

R.T.: 7.003 min
Delta R.T.: -0.057 min
Response: 309058
Conc: 9.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 35197076
Conc: 18.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 45564112
Conc: 18.37 ng/ml