

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
 Data File : PD078009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 10:45
 Operator : AR\AJ
 Sample : 04330-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:31:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

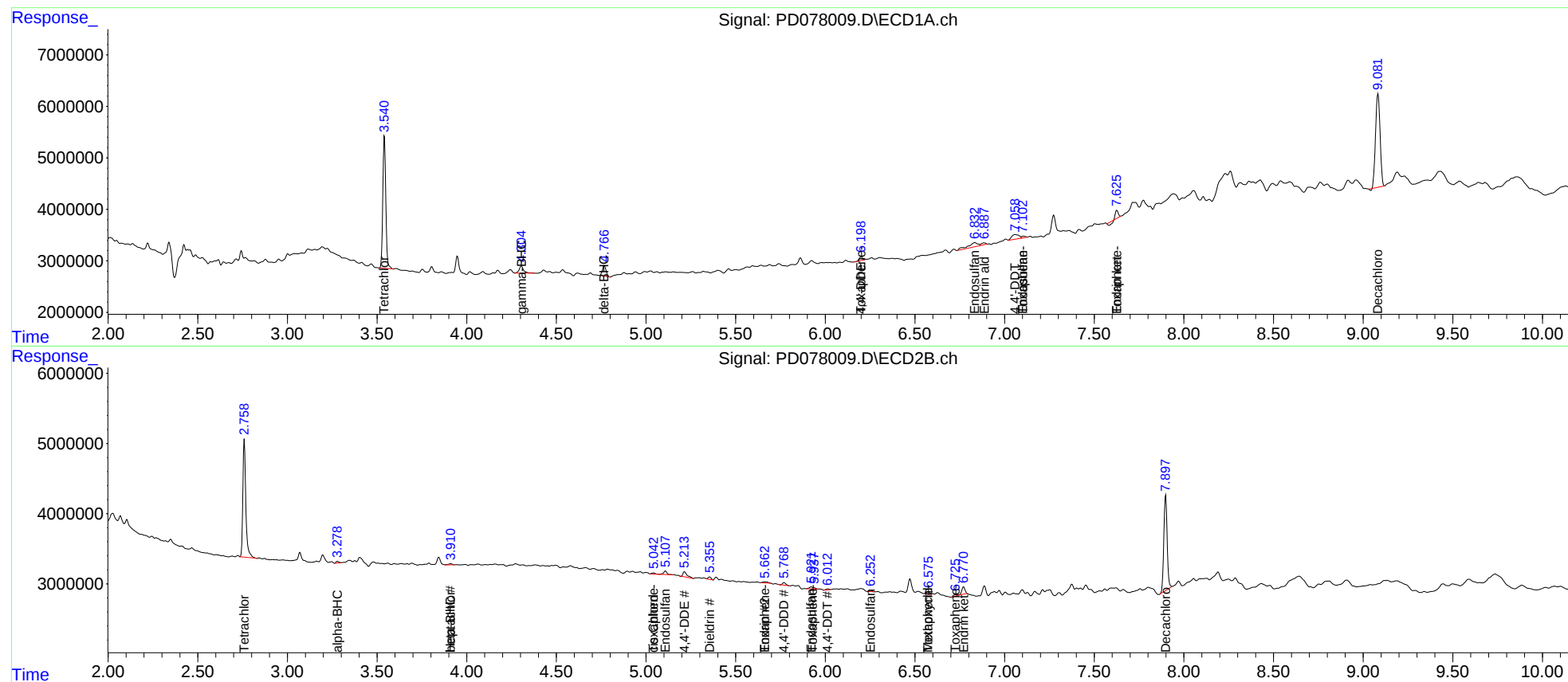
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	29643214	19174834	11.681	12.975
27)	SA Decachlor...	9.083	7.898	31873465	17519239	10.203	10.818
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	256779	N.D.	0.113
3)	MA gamma-BHC...	4.305f	0.000	2369866	0	0.586	N.D. #
4)	MA Heptachlor	0.000	3.911	0	262306	N.D.	0.118
5)	MB Aldrin	0.000	4.250f	0	161893	N.D.	<MDL
6)	B beta-BHC	0.000	3.911	0	262306	N.D.	0.265
7)	B delta-BHC	4.768	0.000	2746826	0	0.684	N.D. #
8)	B Heptachlo...	0.000	4.664f	0	136751	N.D.	<MDL
9)	A Endosulfan I	0.000	5.109	0	616514	N.D.	0.343
10)	B trans-Chlor...	0.000	4.925f	0	16151	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.044	0	213233	N.D.	0.104
12)	B 4,4'-DDE	6.201	5.215	898399	1152826	0.253	0.607 #
13)	MA Dieldrin	0.000	5.355	0	438977	N.D.	0.212
14)	MA Endrin	0.000	5.662f	0	322345	N.D.	0.176
15)	B Endosulfa...	6.834	5.922	3107264	384219	0.938	0.212 #
16)	A 4,4'-DDD	0.000	5.770	0	474410	N.D.	0.352
17)	MA 4,4'-DDT	7.060	6.014	2569219	147125	0.938	0.104 #
18)	B Endrin al...	6.887f	0.000	766513	0	0.295	N.D. #
19)	B Endosulfa...	7.104f	6.254f	614246	261998	0.203	0.159
20)	A Methoxychlor	0.000	6.573	0	440647	N.D.	0.565
21)	B Endrin ke...	7.626	6.771f	893903	1258470	0.260	0.657 #
22)	Toxaphene-1	6.201f	5.044f	898399	213233	33.670	20.429 #
23)	Toxaphene-2	0.000	5.662	0	322345	N.D.	26.731
24)	Toxaphene-3	0.000	5.938	0	145776	N.D.	10.689
25)	Toxaphene-4	7.104f	6.573	614246	440647	8.549	11.418 #
26)	Toxaphene-5	7.626f	6.727	893903	299237	17.153	5.391 #

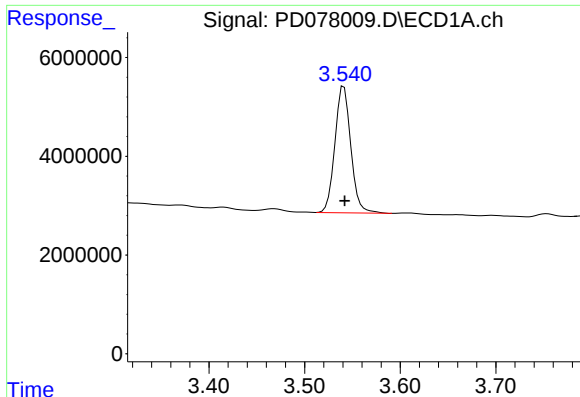
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
Data File : PD078009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2023 10:45
Operator : AR\AJ
Sample : 04330-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:31:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

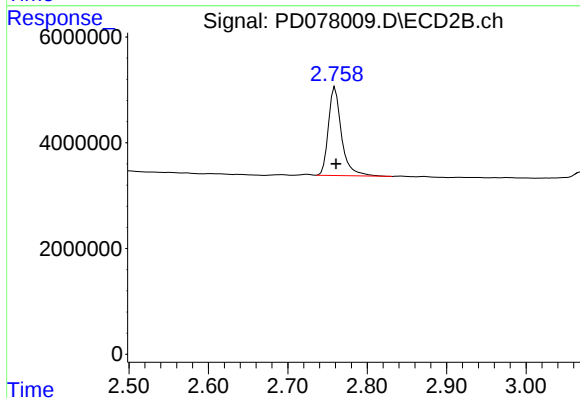
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





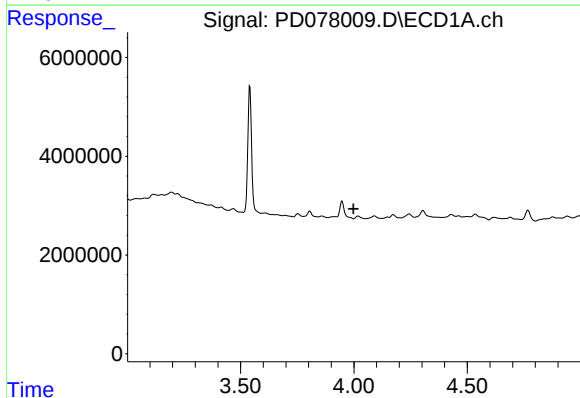
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 29643214
Conc: 11.68 ng/ml



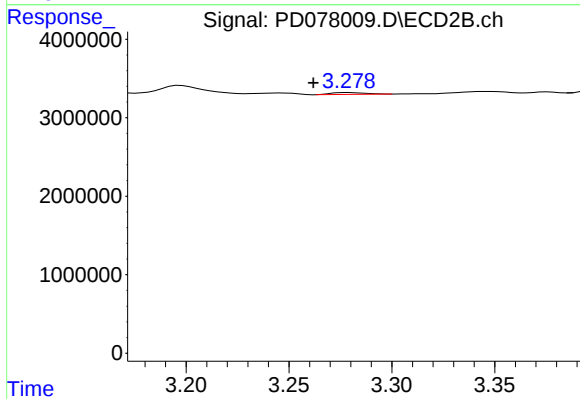
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 19174834
Conc: 12.97 ng/ml



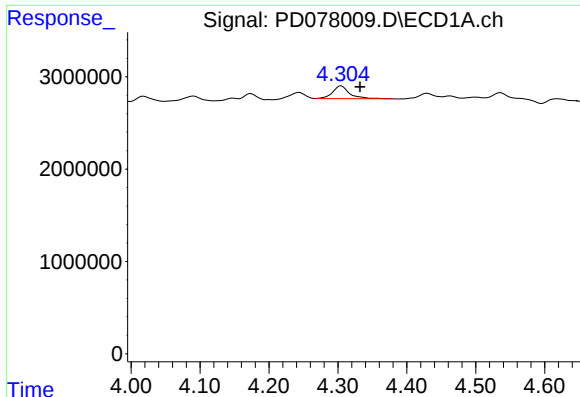
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



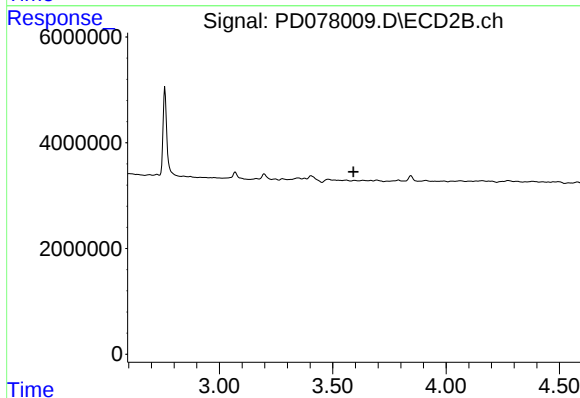
#2 alpha-BHC

R.T.: 3.279 min
Delta R.T.: 0.017 min
Response: 256779
Conc: 0.11 ng/ml



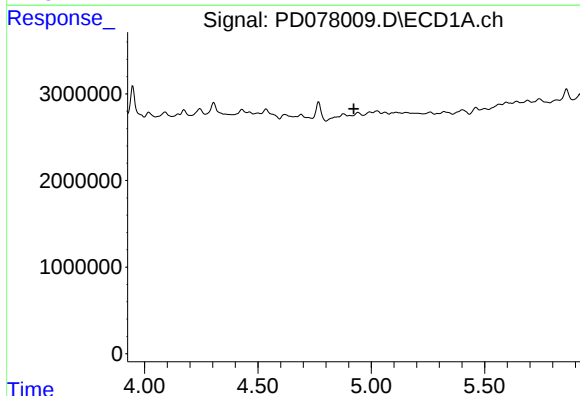
#3 gamma-BHC (Lindane)

R.T.: 4.305 min
Delta R.T.: -0.027 min
Response: 2369866
Conc: 0.59 ng/ml



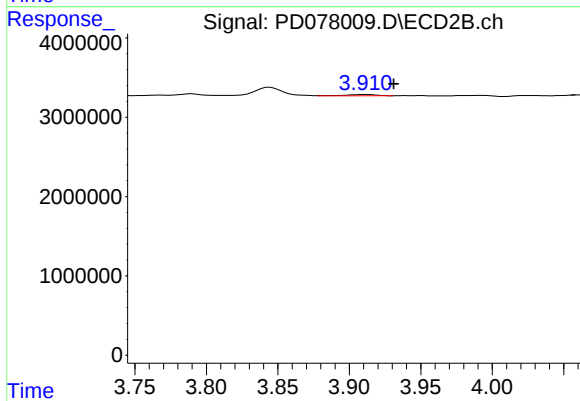
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.592 min
Response: 0
Conc: N.D.



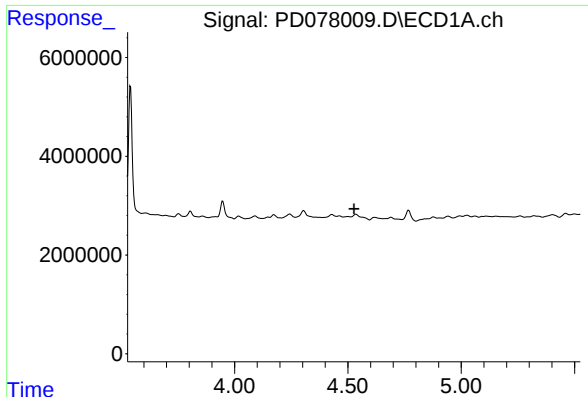
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



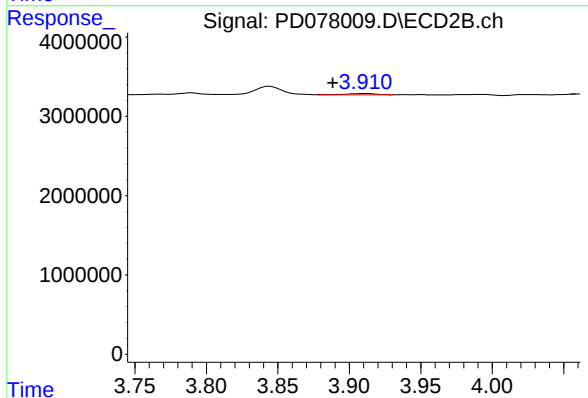
#4 Heptachlor

R.T.: 3.911 min
Delta R.T.: -0.020 min
Response: 262306
Conc: 0.12 ng/ml



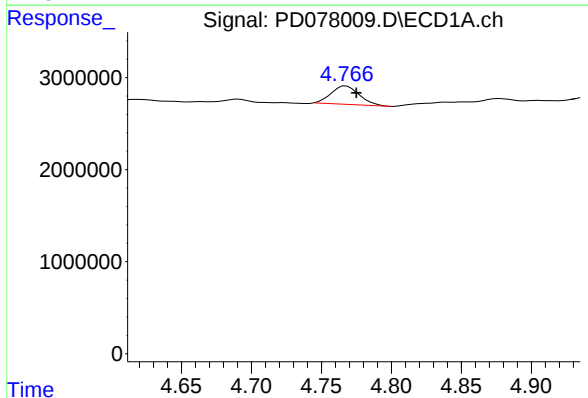
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



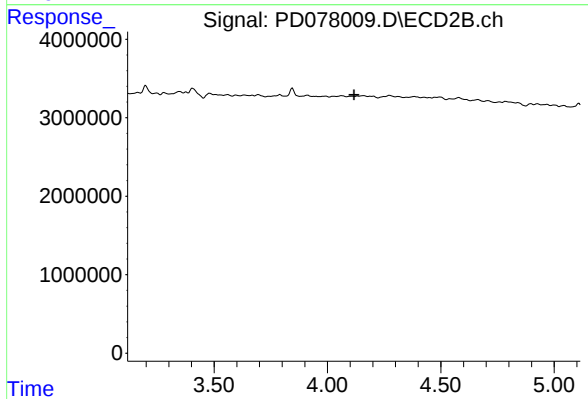
#6 beta-BHC

R.T.: 3.911 min
Delta R.T.: 0.023 min
Response: 262306
Conc: 0.27 ng/ml



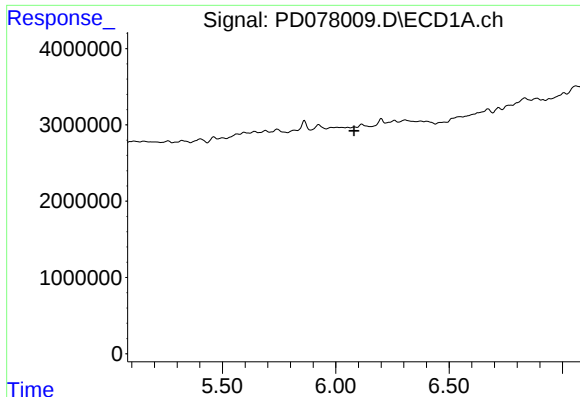
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 2746826
Conc: 0.68 ng/ml



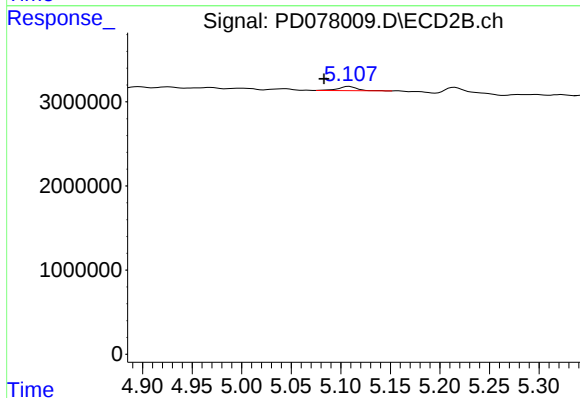
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.118 min
Response: 0
Conc: N.D.



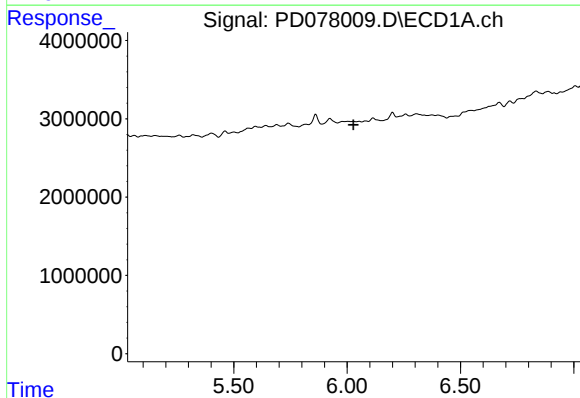
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



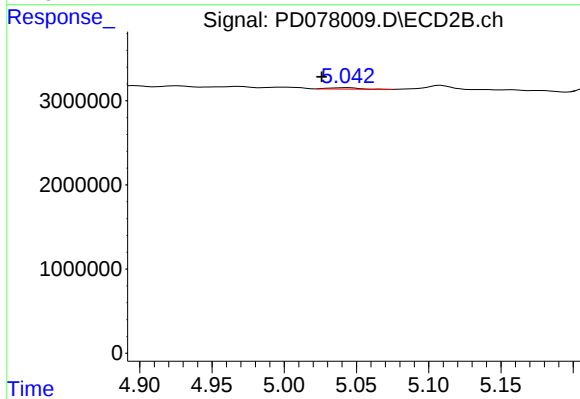
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.026 min
Response: 616514
Conc: 0.34 ng/ml



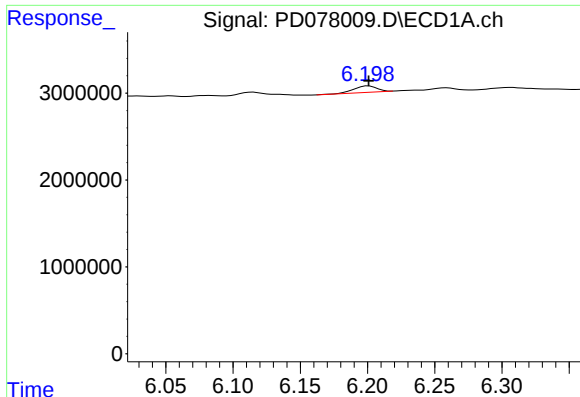
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



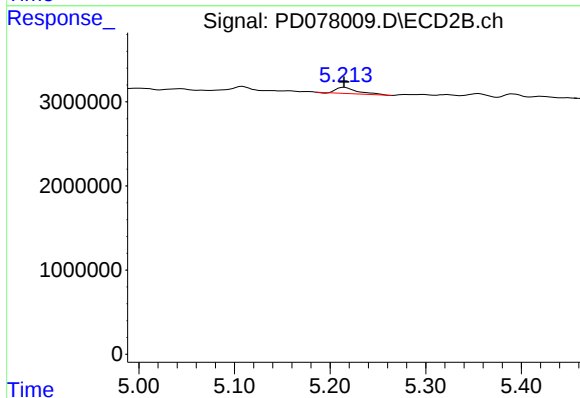
#11 cis-Chlordane

R.T.: 5.044 min
Delta R.T.: 0.018 min
Response: 213233
Conc: 0.10 ng/ml



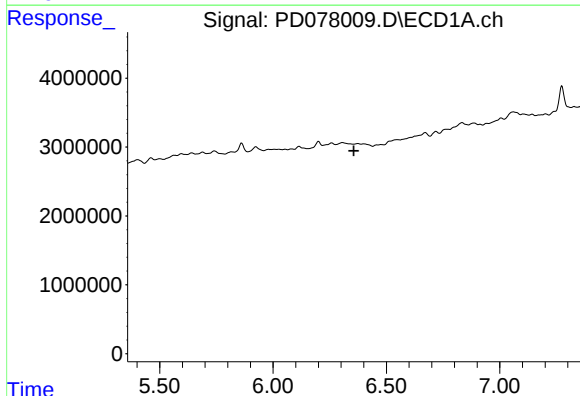
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 898399
Conc: 0.25 ng/ml



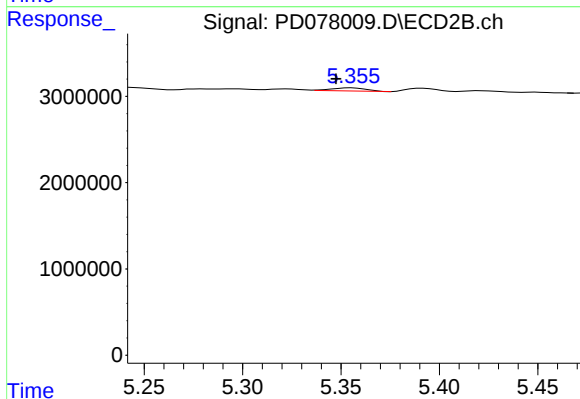
#12 4,4'-DDE

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 1152826
Conc: 0.61 ng/ml



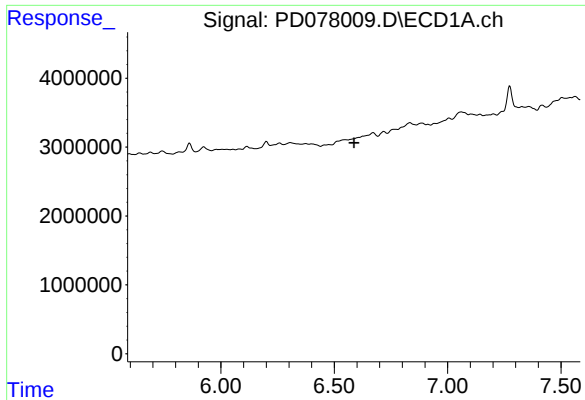
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



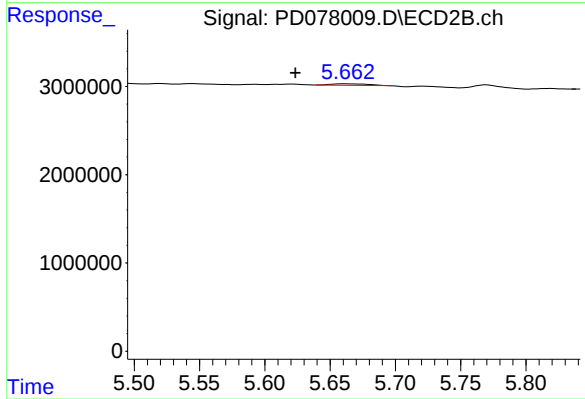
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: 0.008 min
Response: 438977
Conc: 0.21 ng/ml



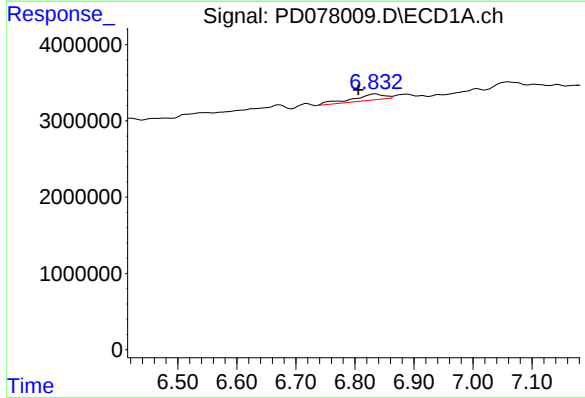
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



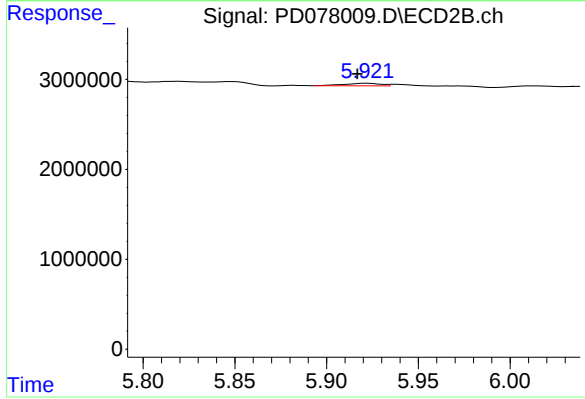
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.038 min
Response: 322345
Conc: 0.18 ng/ml



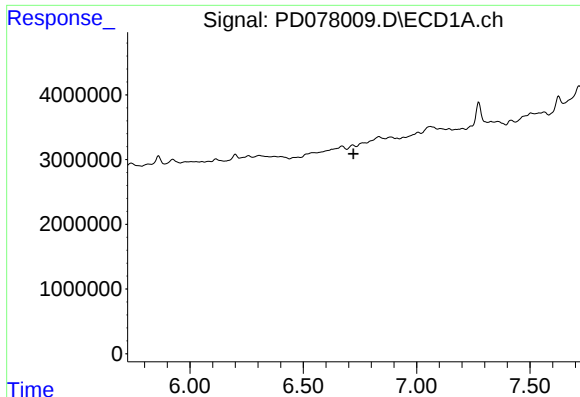
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.029 min
Response: 3107264
Conc: 0.94 ng/ml



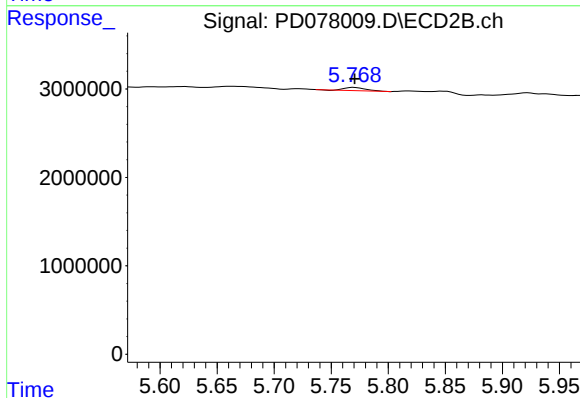
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: 0.005 min
Response: 384219
Conc: 0.21 ng/ml



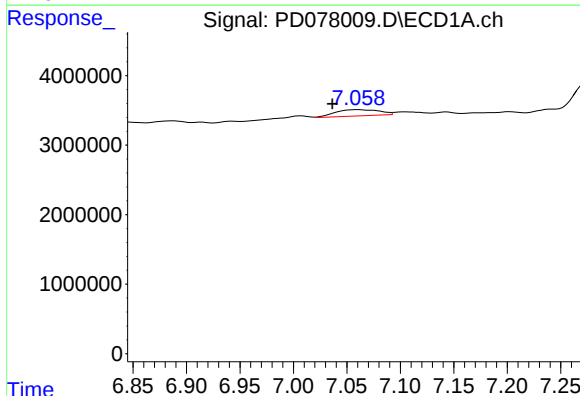
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.722 min
Response: 0
Conc: N.D.



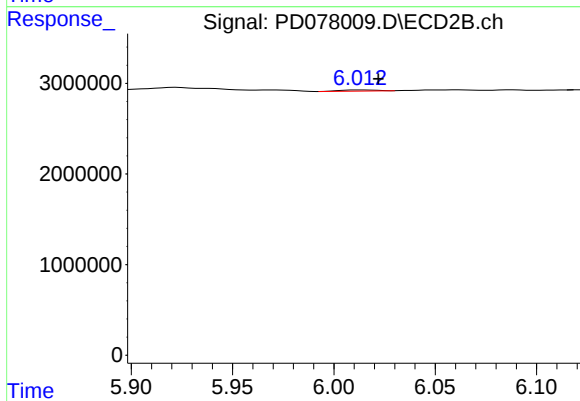
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 474410
Conc: 0.35 ng/ml



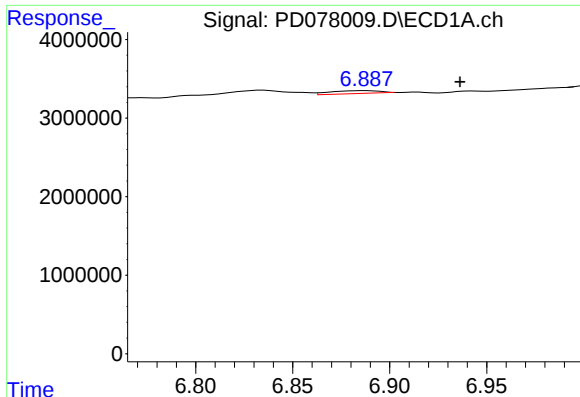
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.024 min
Response: 2569219
Conc: 0.94 ng/ml



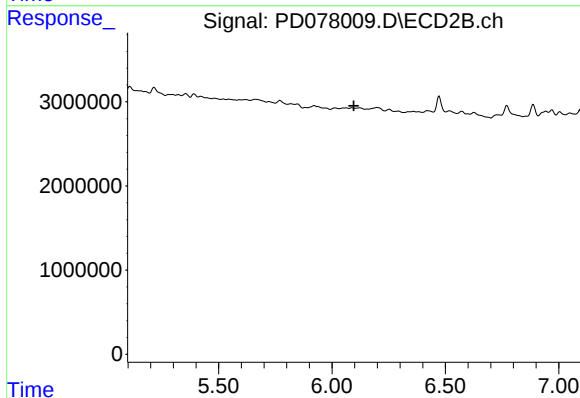
#17 4,4'-DDT

R.T.: 6.014 min
Delta R.T.: -0.008 min
Response: 147125
Conc: 0.10 ng/ml



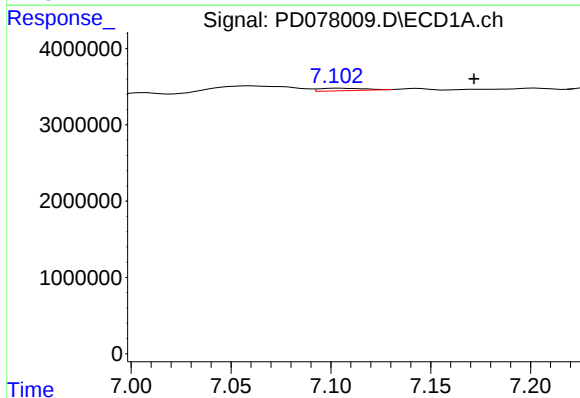
#18 Endrin aldehyde

R.T.: 6.887 min
Delta R.T.: -0.049 min
Response: 766513
Conc: 0.29 ng/ml



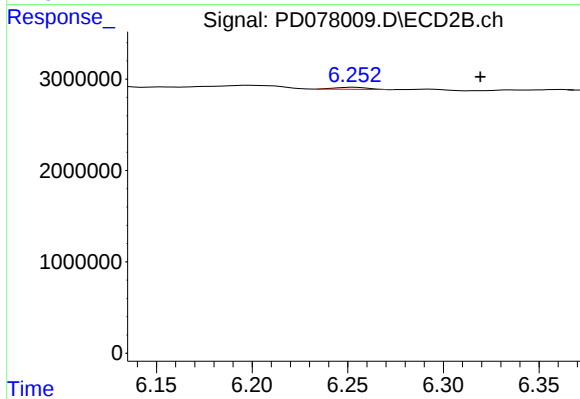
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



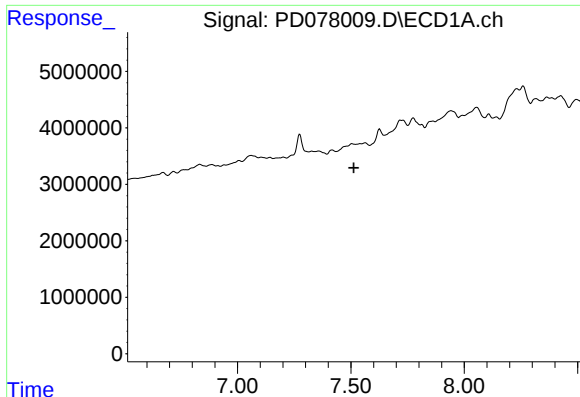
#19 Endosulfan Sulfate

R.T.: 7.104 min
Delta R.T.: -0.068 min
Response: 614246
Conc: 0.20 ng/ml



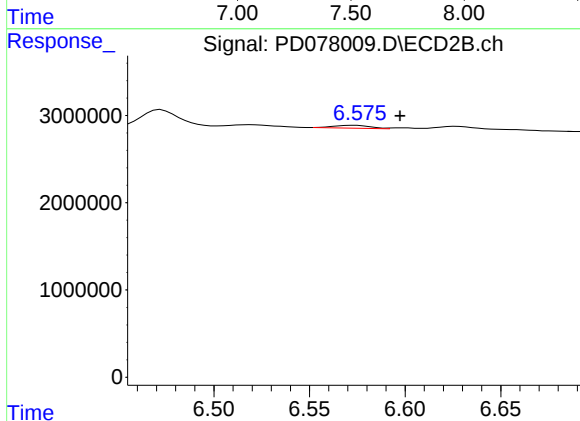
#19 Endosulfan Sulfate

R.T.: 6.254 min
Delta R.T.: -0.066 min
Response: 261998
Conc: 0.16 ng/ml



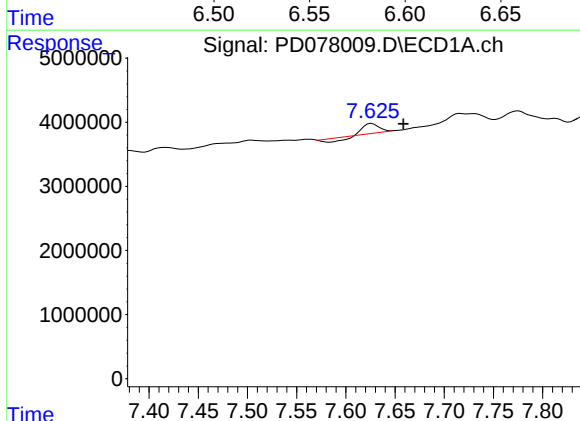
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



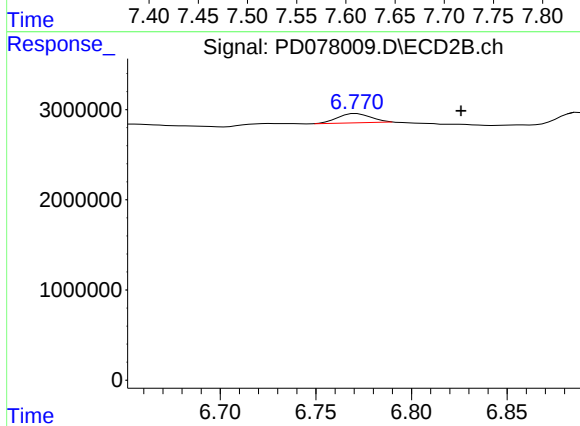
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: -0.024 min
Response: 440647
Conc: 0.56 ng/ml



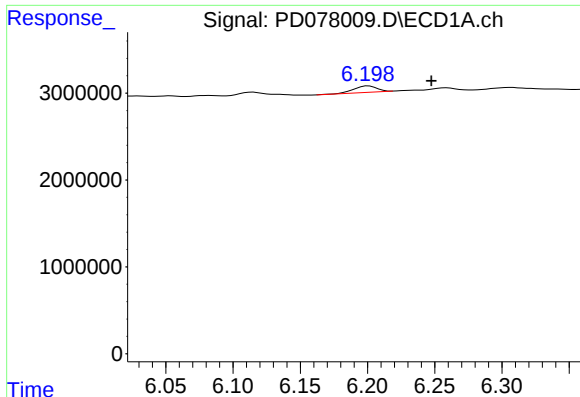
#21 Endrin ketone

R.T.: 7.626 min
Delta R.T.: -0.032 min
Response: 893903
Conc: 0.26 ng/ml



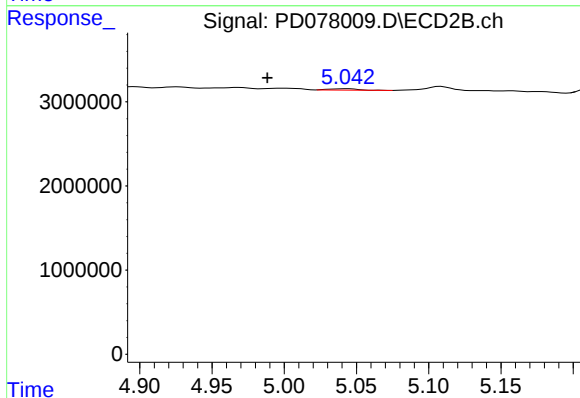
#21 Endrin ketone

R.T.: 6.771 min
Delta R.T.: -0.055 min
Response: 1258470
Conc: 0.66 ng/ml



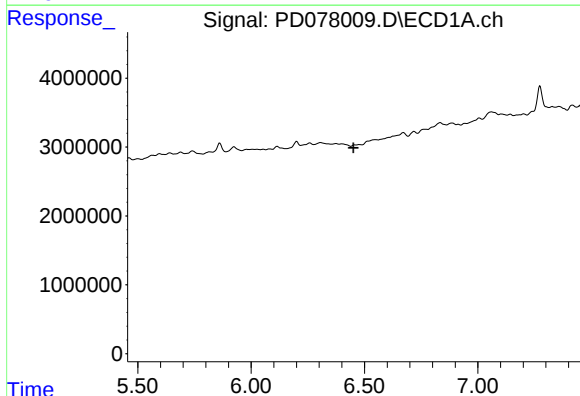
#22 Toxaphene-1

R.T.: 6.201 min
Delta R.T.: -0.047 min
Response: 898399
Conc: 33.67 ng/ml



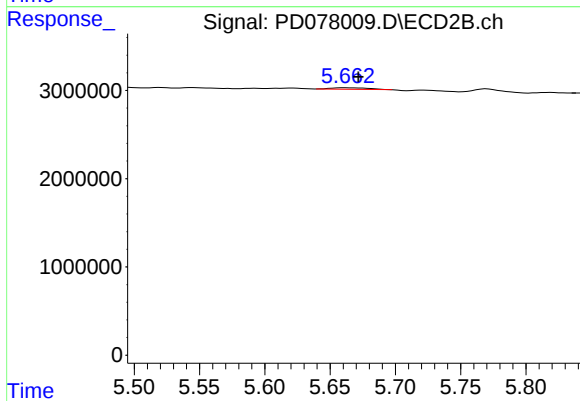
#22 Toxaphene-1

R.T.: 5.044 min
Delta R.T.: 0.055 min
Response: 213233
Conc: 20.43 ng/ml



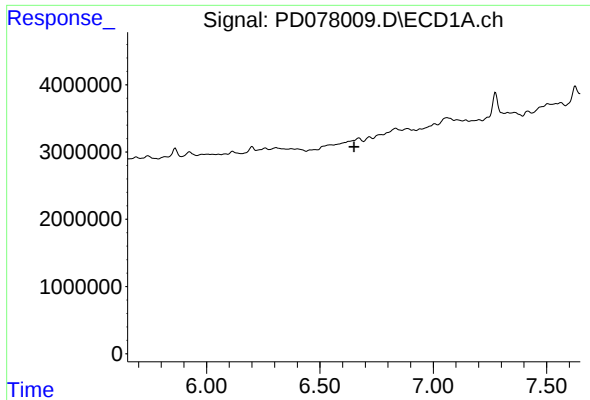
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



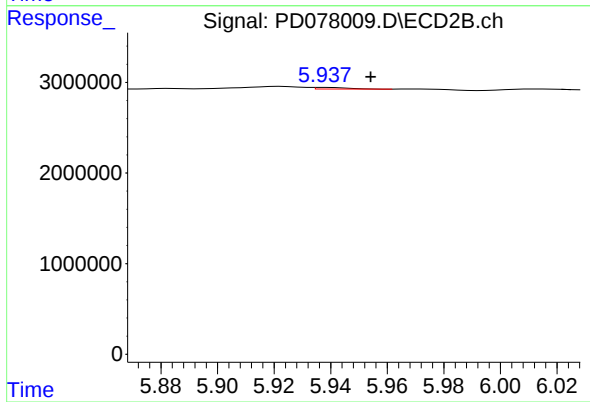
#23 Toxaphene-2

R.T.: 5.662 min
Delta R.T.: -0.010 min
Response: 322345
Conc: 26.73 ng/ml



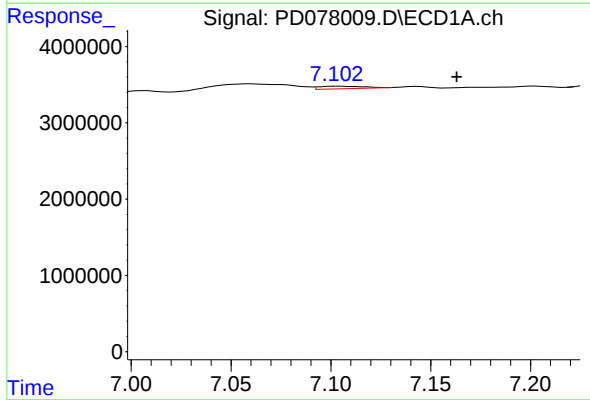
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



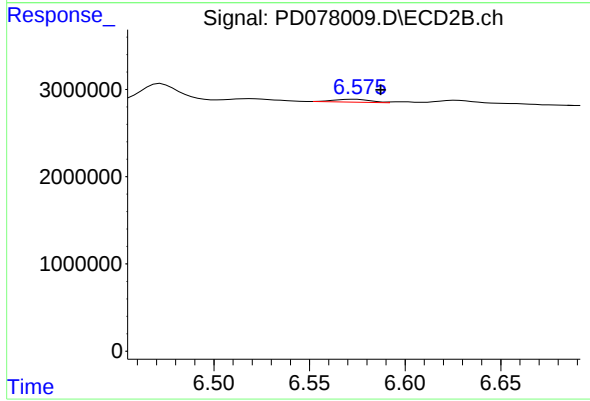
#24 Toxaphene-3

R.T.: 5.938 min
Delta R.T.: -0.016 min
Response: 145776
Conc: 10.69 ng/ml



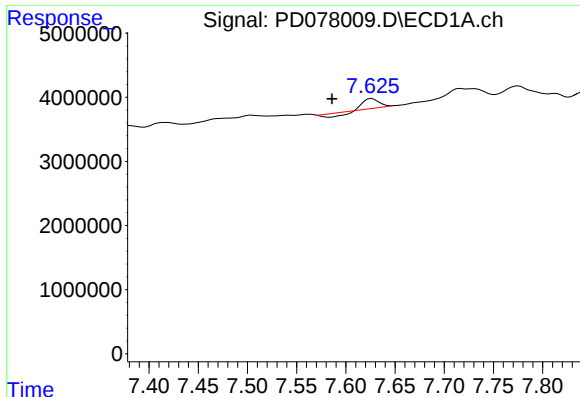
#25 Toxaphene-4

R.T.: 7.104 min
Delta R.T.: -0.059 min
Response: 614246
Conc: 8.55 ng/ml



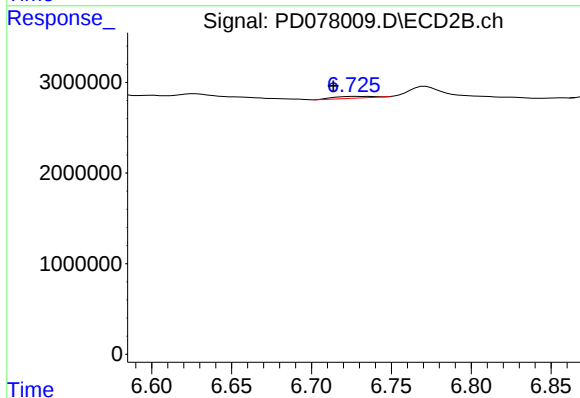
#25 Toxaphene-4

R.T.: 6.573 min
Delta R.T.: -0.014 min
Response: 440647
Conc: 11.42 ng/ml



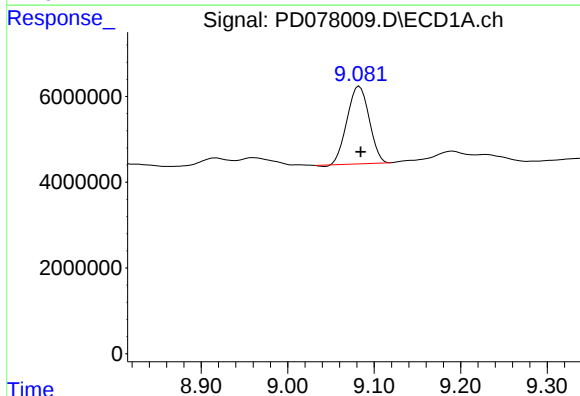
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: 0.040 min
Response: 893903
Conc: 17.15 ng/ml



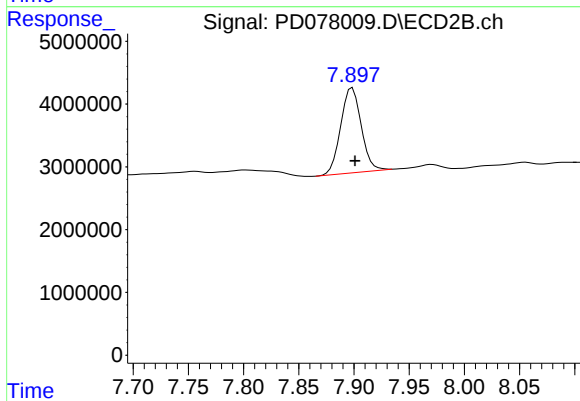
#26 Toxaphene-5

R.T.: 6.727 min
Delta R.T.: 0.013 min
Response: 299237
Conc: 5.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 31873465
Conc: 10.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 17519239
Conc: 10.82 ng/ml