

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091123\
 Data File : PD077861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 19:59
 Operator : AR\AJ
 Sample : 04306-06DL 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 22:16:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 11 14:09:05 2023
 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

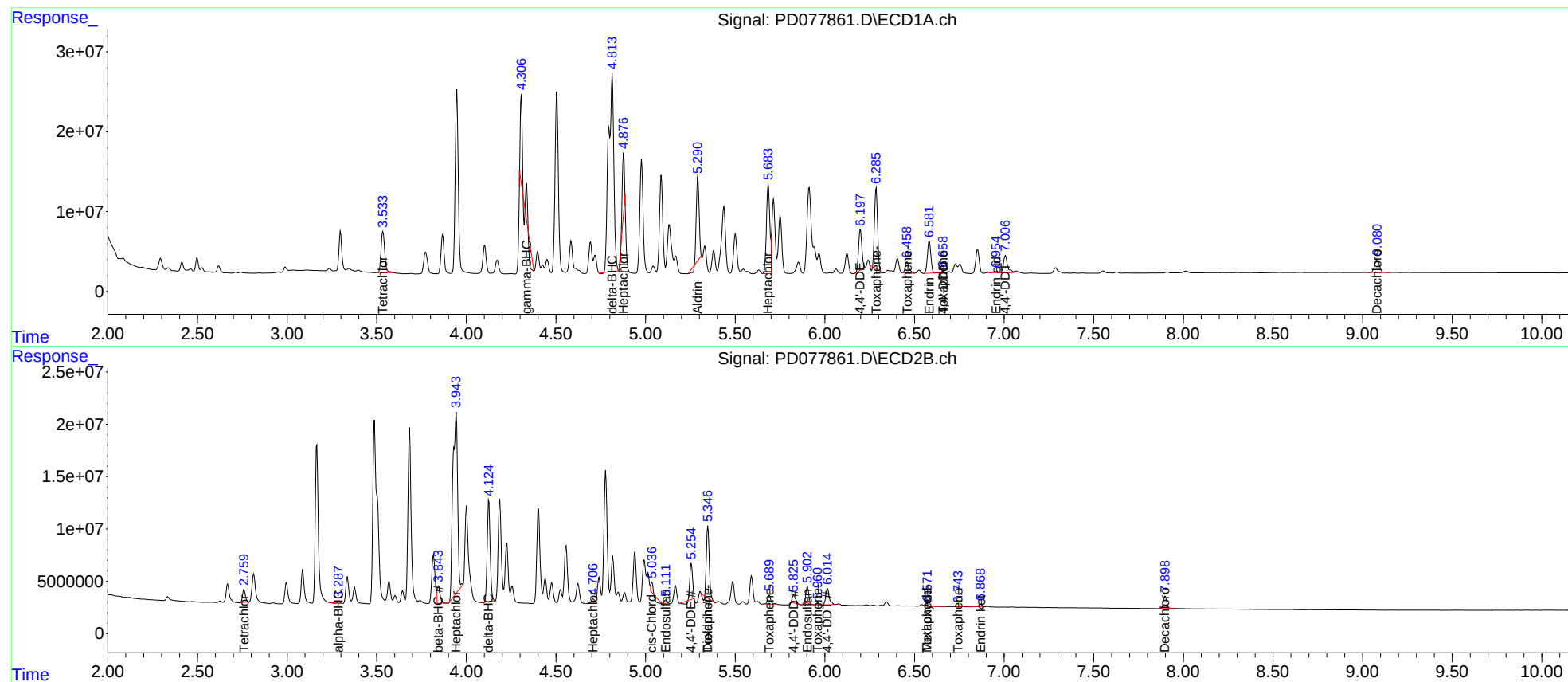
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.760	72835086	13423428	28.591	8.484 #
27)	SA Decachlor...	9.081	7.899	30280177	15619831	9.706	9.056
Target Compounds							
2)	A alpha-BHC	0.000	3.288f	0	741324	N.D.	0.294
3)	MA gamma-BHC...	4.336	3.603	23890233	-1349866	5.830	N.D. #
4)	MA Heptachlor	4.878f	3.944	58173397	316.0E6	13.674	131.550 #
5)	MB Aldrin	5.292f	4.226	99462999	-12177912	23.727	N.D. #
6)	B beta-BHC	0.000	3.845f	0	18945399	N.D.	18.258
7)	B delta-BHC	4.814f	4.125	509.9E6	111.7E6	122.617	46.883 #
8)	B Heptachlo...	5.685	4.708	143.9E6	2527134	37.374	1.135 #
12)	B 4,4'-DDE	6.199	5.255f	63354188	33324494	17.881	16.414
13)	MA Dieldrin	6.354	5.348	110383	74169925	<MDL	32.709 #
14)	MA Endrin	6.583	5.624	53317179	-27732144	17.595	N.D. #
15)	B Endosulfa...	0.000	5.903	0	16700981	N.D.	8.686
16)	A 4,4'-DDD	6.660f	5.827f	531139	9325674	0.198	6.315 #
17)	MA 4,4'-DDT	7.008	6.015	34136147	21601900	12.552	14.014
18)	B Endrin al...	6.951	6.112	3323114	6127	1.305	<MDL #
19)	B Endosulfa...	0.000	6.314	0	35751	N.D.	<MDL
20)	A Methoxychlor	0.000	6.572	0	1629758	N.D.	2.054
21)	B Endrin ke...	7.629	6.870f	-1148396	2976067	N.D.	1.460
22)	Toxaphene-1	6.286f	5.348f	116.1E6	74169925	4322.510	6281.718 #
23)	Toxaphene-2	6.459	5.690	20304856	10197399	608.761	785.218 #
24)	Toxaphene-3	6.660	5.961	531139	2198682	23.241	146.115 #
25)	Toxaphene-4	0.000	6.572	0	1629758	N.D.	37.942

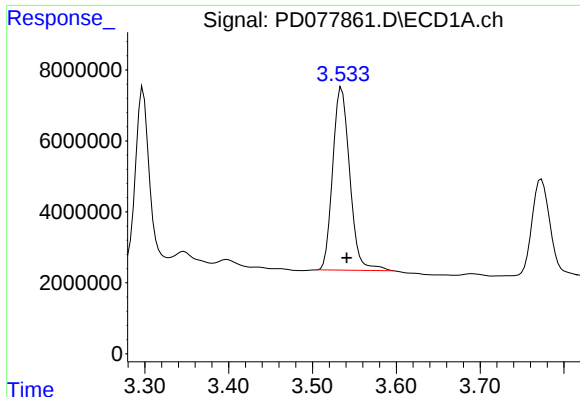
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091123\
Data File : PD077861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2023 19:59
Operator : AR\AJ
Sample : 04306-06DL 2X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 22:16:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

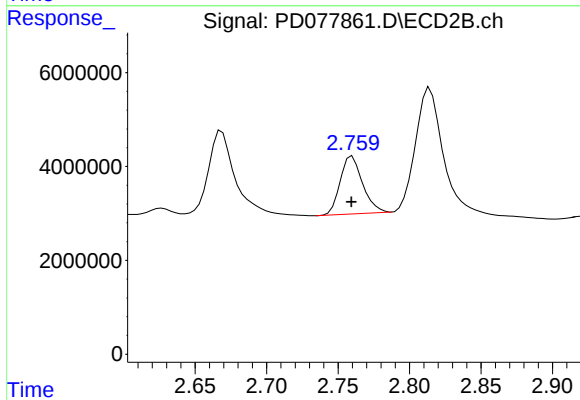
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





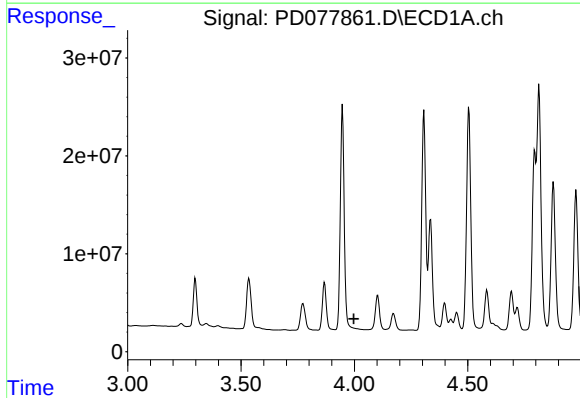
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.006 min
Response: 72835086
Conc: 28.59 ng/ml



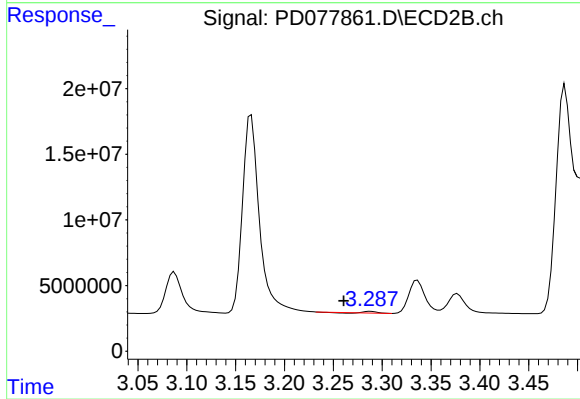
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 13423428
Conc: 8.48 ng/ml



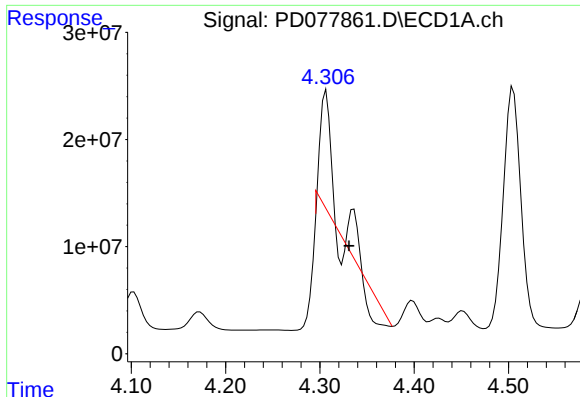
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.998 min
Response: 0
Conc: N.D.



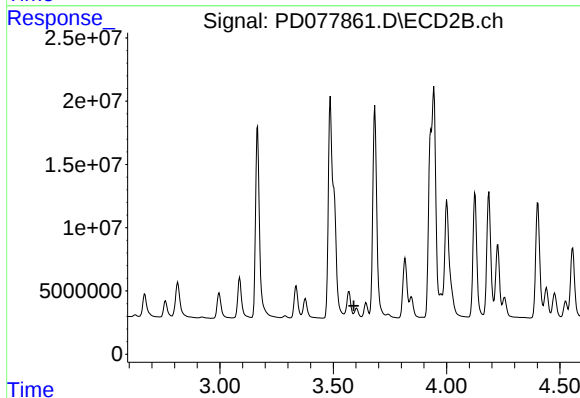
#2 alpha-BHC

R.T.: 3.288 min
Delta R.T.: 0.028 min
Response: 741324
Conc: 0.29 ng/ml



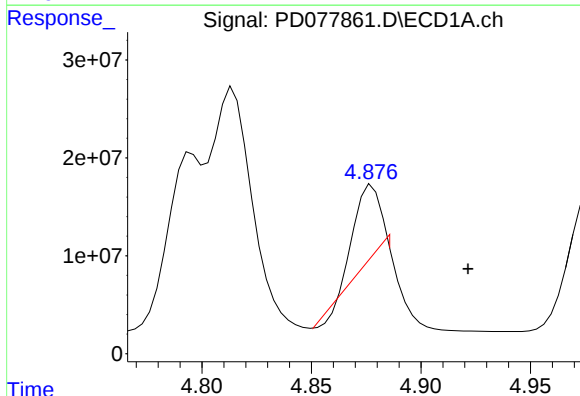
#3 gamma-BHC (Lindane)

R.T.: 4.336 min
Delta R.T.: 0.005 min
Response: 23890233
Conc: 5.83 ng/ml



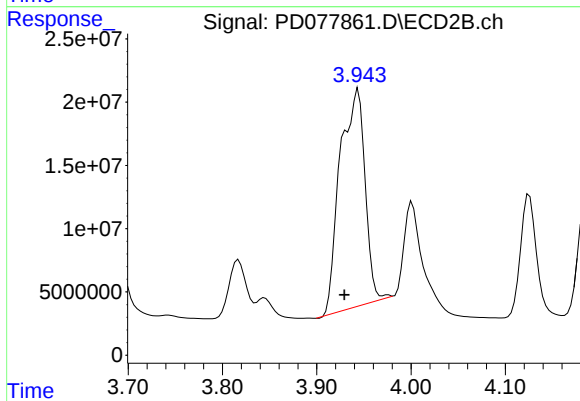
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: 0.013 min
Response: -1349866
Conc: N.D.



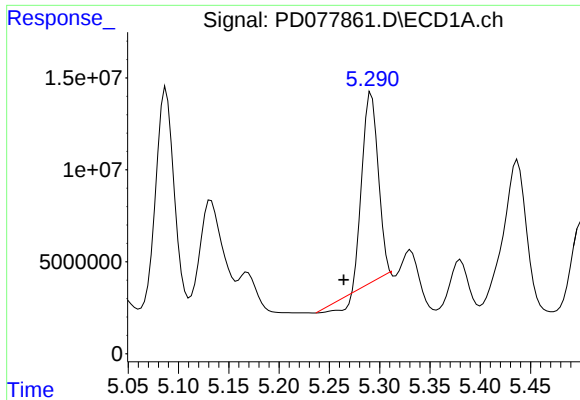
#4 Heptachlor

R.T.: 4.878 min
Delta R.T.: -0.044 min
Response: 58173397
Conc: 13.67 ng/ml



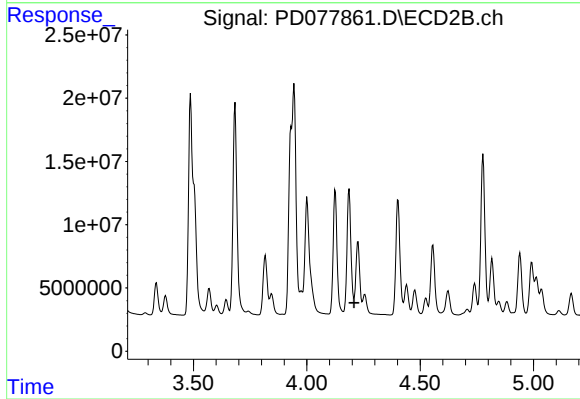
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: 0.014 min
Response: 316023119
Conc: 131.55 ng/ml



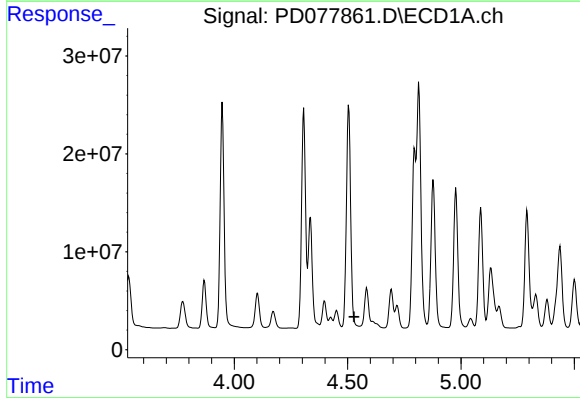
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.028 min
Response: 99462999
Conc: 23.73 ng/ml



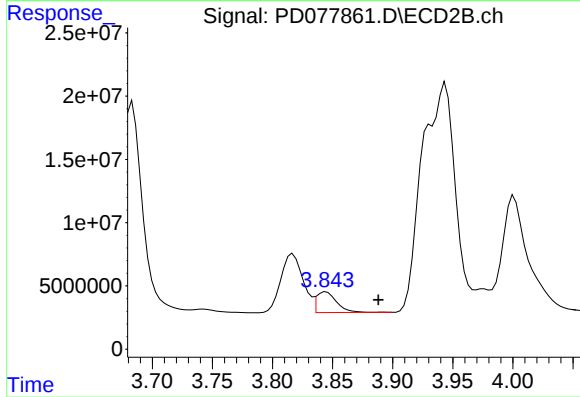
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.017 min
Response: -12177912
Conc: N.D.



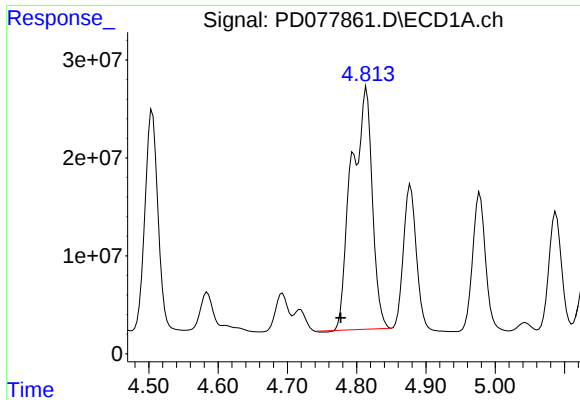
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



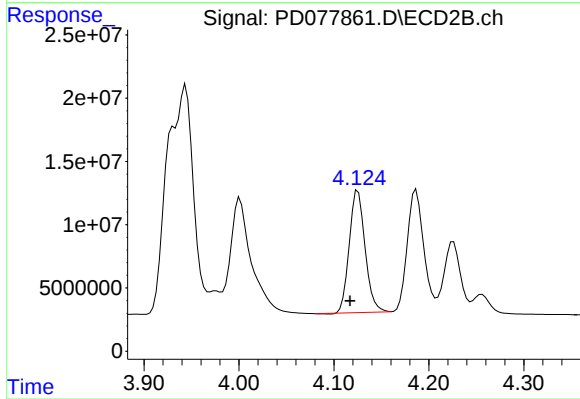
#6 beta-BHC

R.T.: 3.845 min
Delta R.T.: -0.044 min
Response: 18945399
Conc: 18.26 ng/ml



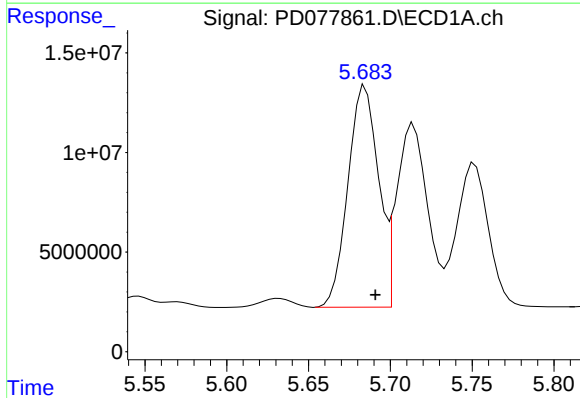
#7 delta-BHC

R.T.: 4.814 min
Delta R.T.: 0.037 min
Response: 509922388
Conc: 122.62 ng/ml



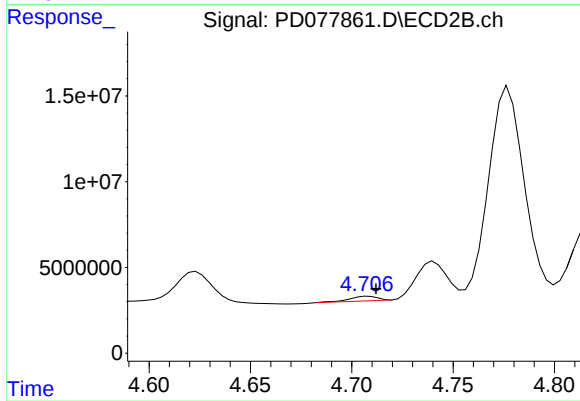
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.008 min
Response: 111711480
Conc: 46.88 ng/ml



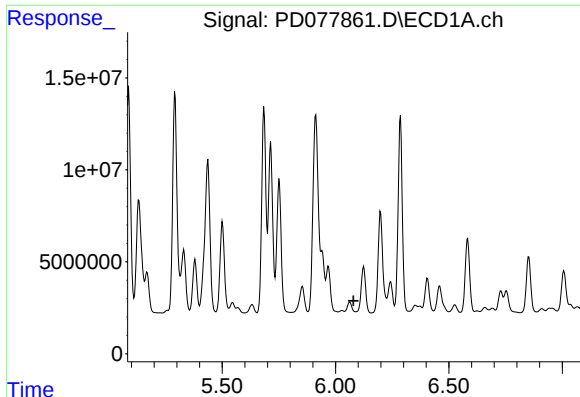
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: -0.006 min
Response: 143928470
Conc: 37.37 ng/ml



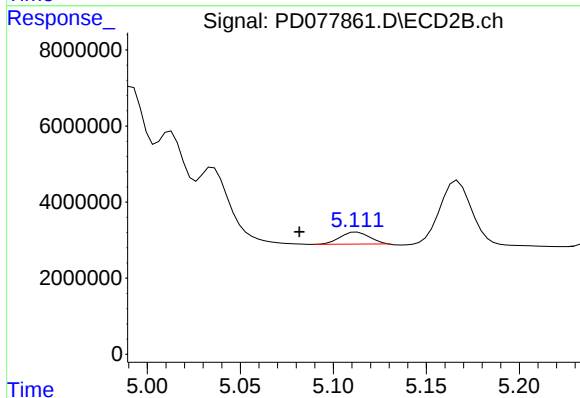
#8 Heptachlor epoxide

R.T.: 4.708 min
Delta R.T.: -0.004 min
Response: 2527134
Conc: 1.13 ng/ml



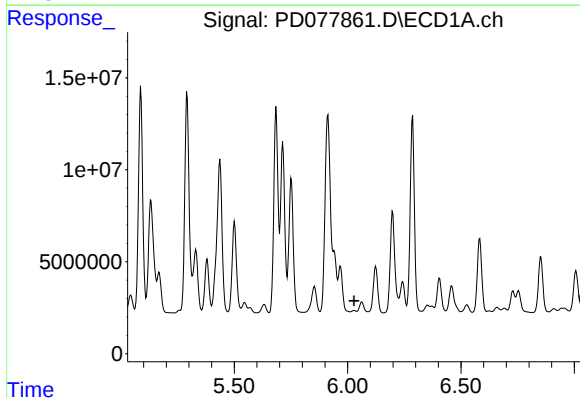
#9 Endosulfan I

R.T.: 6.063 min
Delta R.T.: -0.017 min
Response: -49442200
Conc: N.D.



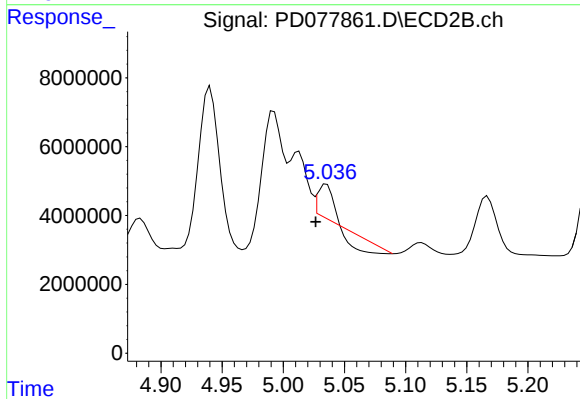
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: 0.031 min
Response: 908106
Conc: 0.46 ng/ml



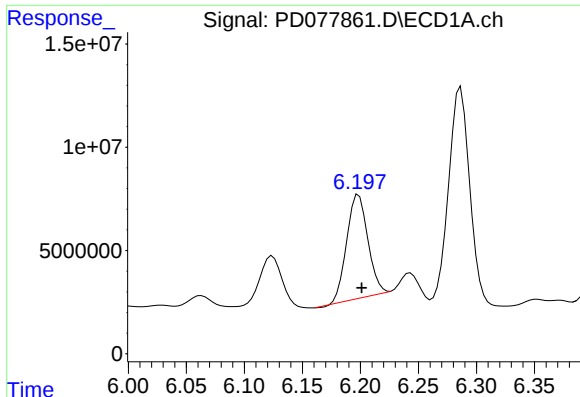
#11 cis-Chlordane

R.T.: 6.063 min
Delta R.T.: 0.034 min
Response: -49442200
Conc: N.D.



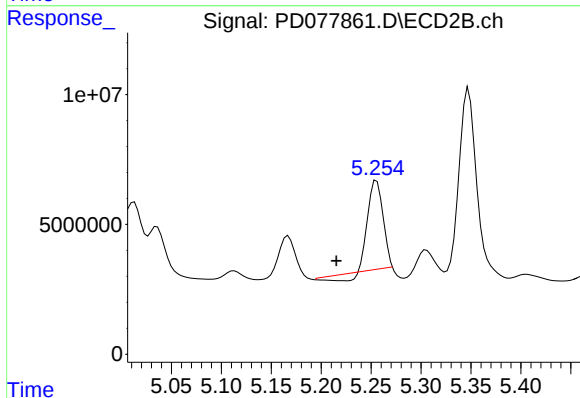
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: 0.009 min
Response: 2125016
Conc: 0.97 ng/ml



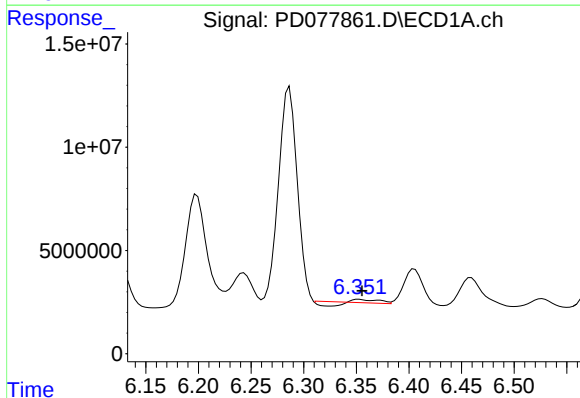
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 63354188
Conc: 17.88 ng/ml



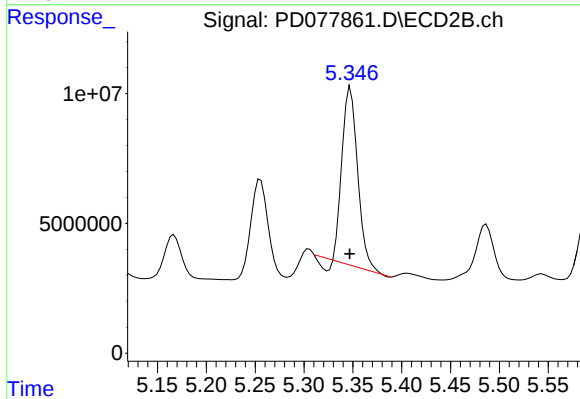
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.040 min
Response: 33324494
Conc: 16.41 ng/ml



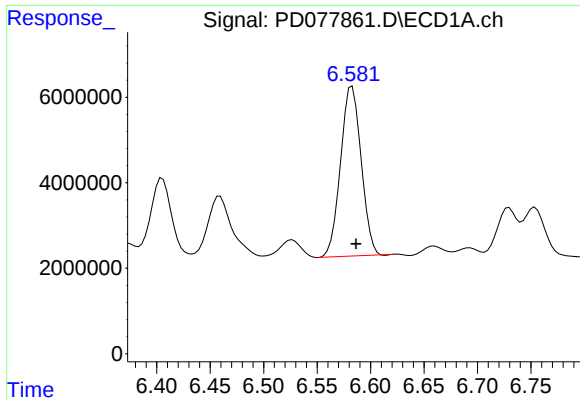
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 110383
Conc: N.D.



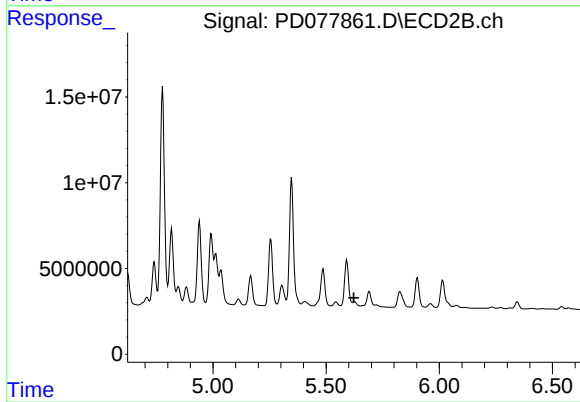
#13 Dieldrin

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 74169925
Conc: 32.71 ng/ml



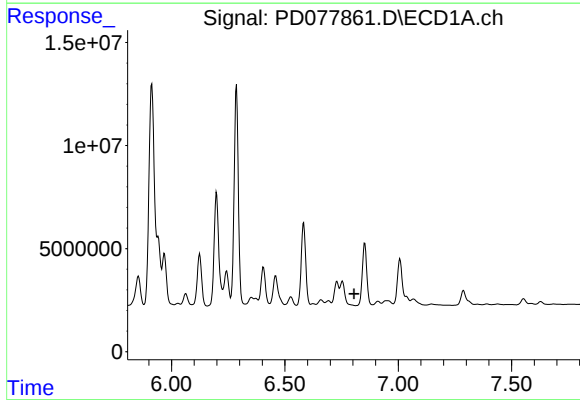
#14 Endrin

R.T.: 6.583 min
Delta R.T.: -0.003 min
Response: 53317179
Conc: 17.59 ng/ml



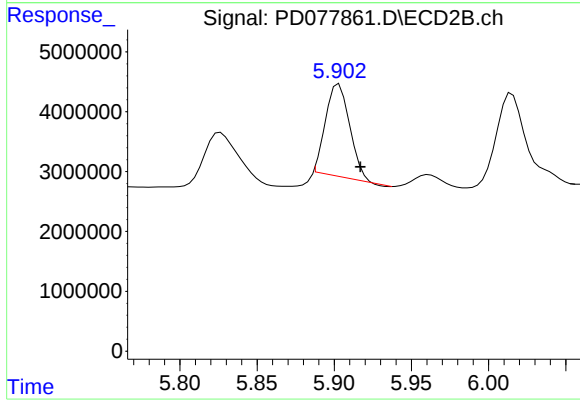
#14 Endrin

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: -27732144
Conc: N.D.



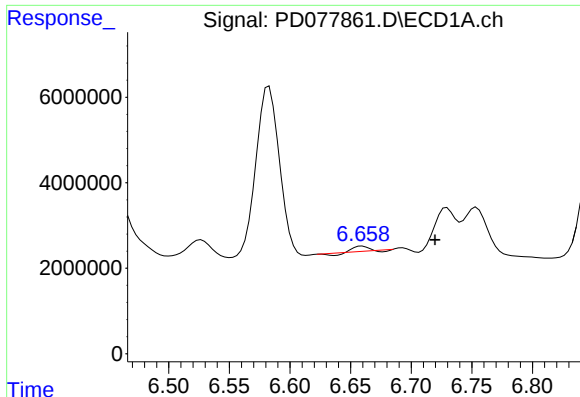
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



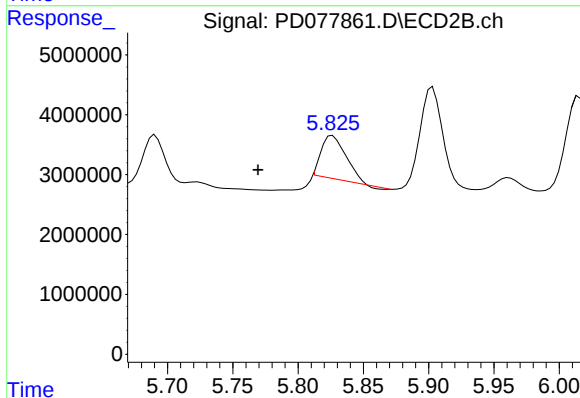
#15 Endosulfan II

R.T.: 5.903 min
Delta R.T.: -0.014 min
Response: 16700981
Conc: 8.69 ng/ml



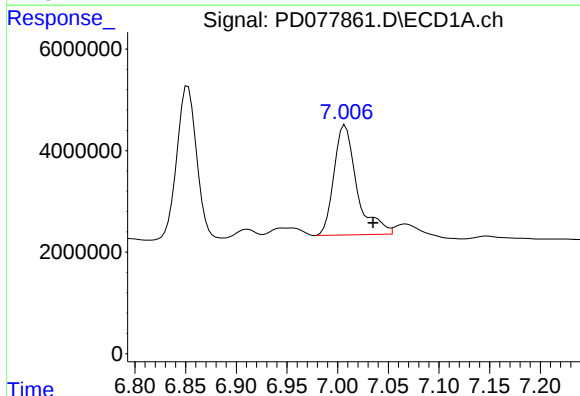
#16 4,4'-DDD

R.T.: 6.660 min
Delta R.T.: -0.060 min
Response: 531139
Conc: 0.20 ng/ml



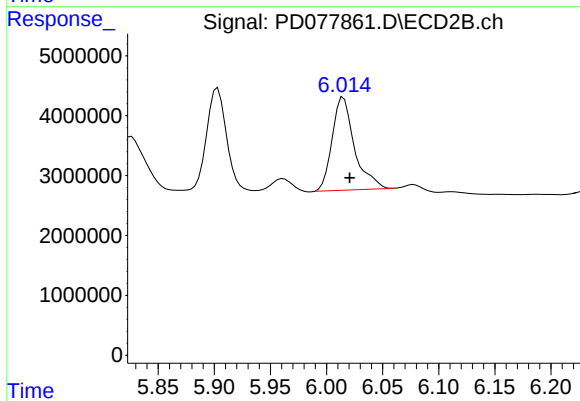
#16 4,4'-DDD

R.T.: 5.827 min
Delta R.T.: 0.057 min
Response: 9325674
Conc: 6.32 ng/ml



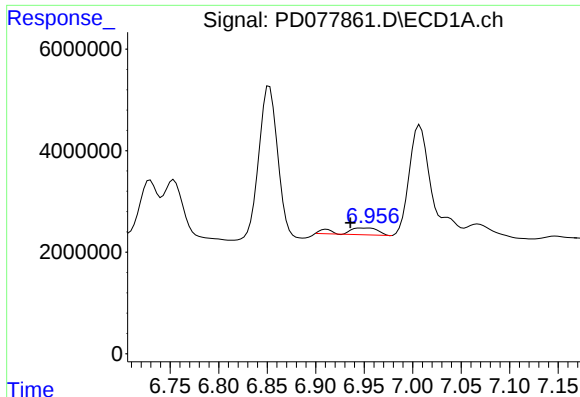
#17 4,4'-DDT

R.T.: 7.008 min
Delta R.T.: -0.027 min
Response: 34136147
Conc: 12.55 ng/ml



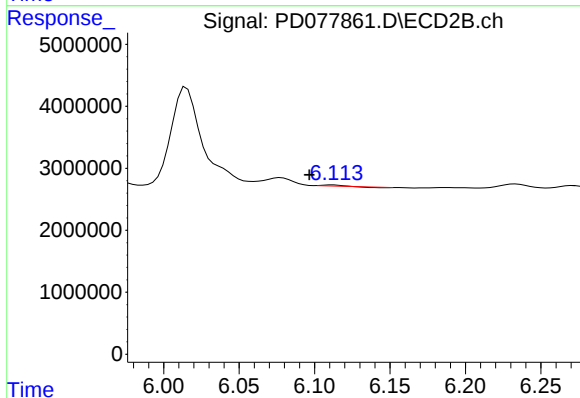
#17 4,4'-DDT

R.T.: 6.015 min
Delta R.T.: -0.006 min
Response: 21601900
Conc: 14.01 ng/ml



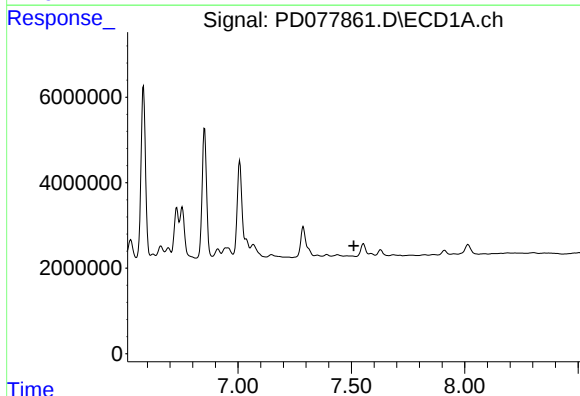
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: 0.015 min
Response: 3323114
Conc: 1.31 ng/ml



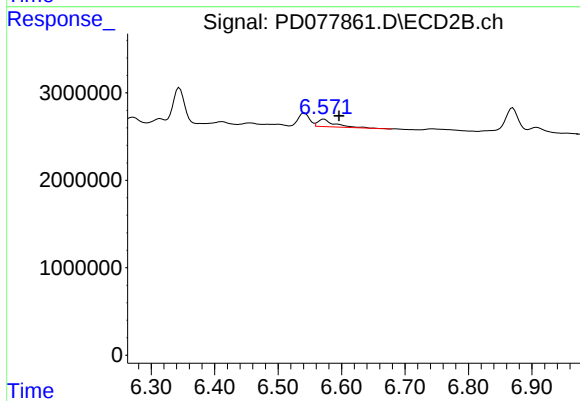
#18 Endrin aldehyde

R.T.: 6.112 min
Delta R.T.: 0.016 min
Response: 6127
Conc: N.D.



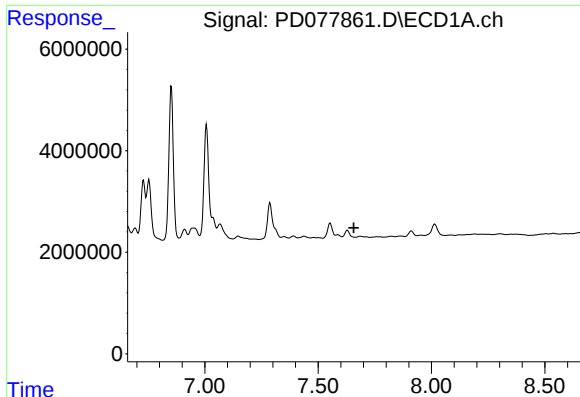
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.



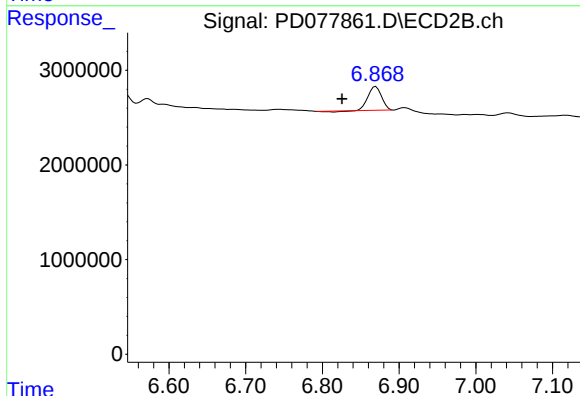
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: -0.024 min
Response: 1629758
Conc: 2.05 ng/ml



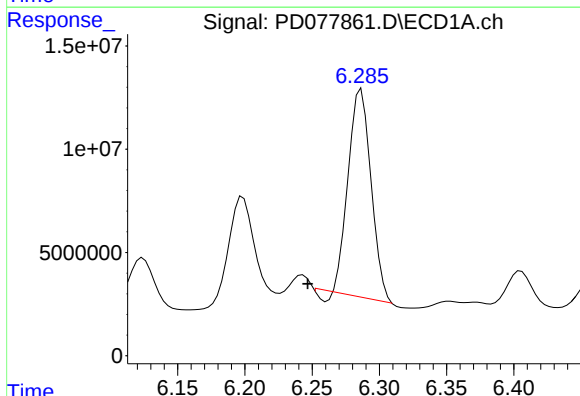
#21 Endrin ketone

R.T.: 7.629 min
Delta R.T.: -0.029 min
Response: -1148396
Conc: N.D.



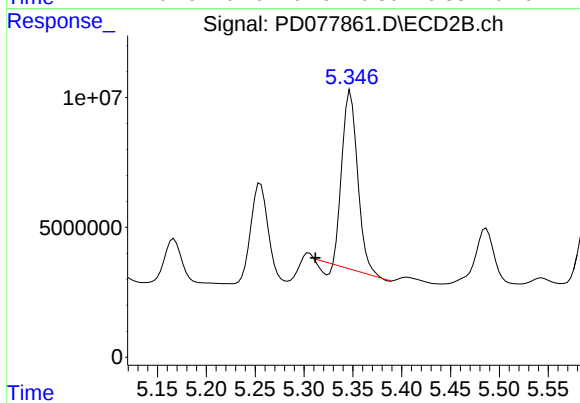
#21 Endrin ketone

R.T.: 6.870 min
Delta R.T.: 0.044 min
Response: 2976067
Conc: 1.46 ng/ml



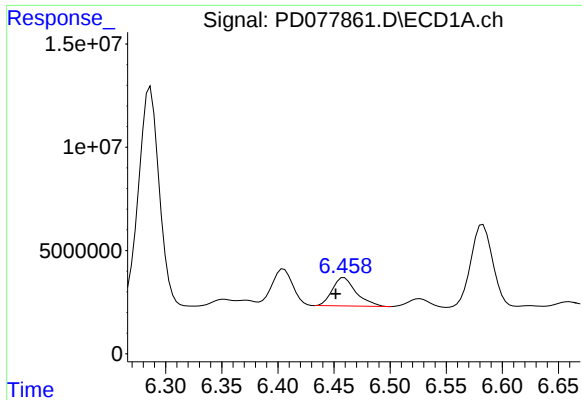
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: 0.040 min
Response: 116052925
Conc: 4322.51 ng/ml



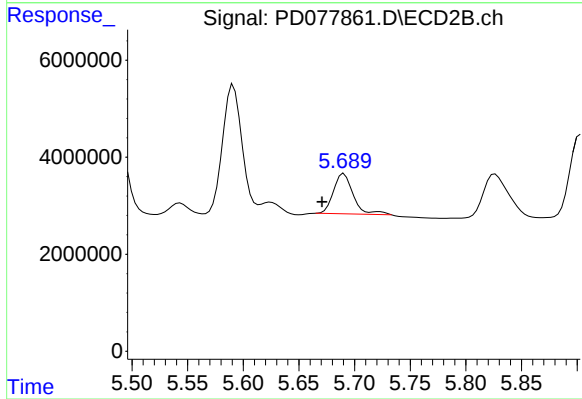
#22 Toxaphene-1

R.T.: 5.348 min
Delta R.T.: 0.036 min
Response: 74169925
Conc: 6281.72 ng/ml



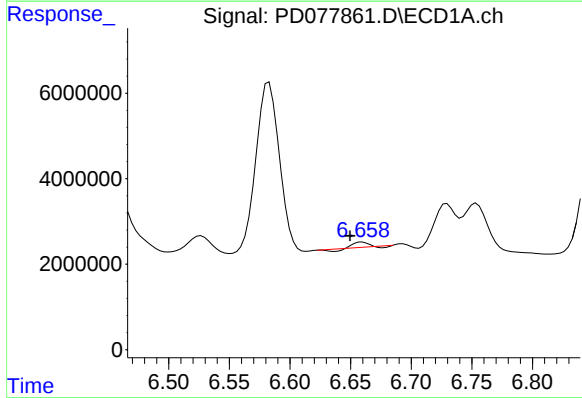
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.008 min
Response: 20304856
Conc: 608.76 ng/ml



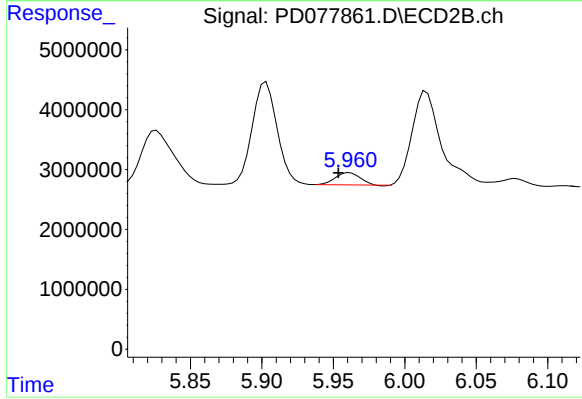
#23 Toxaphene-2

R.T.: 5.690 min
Delta R.T.: 0.020 min
Response: 10197399
Conc: 785.22 ng/ml



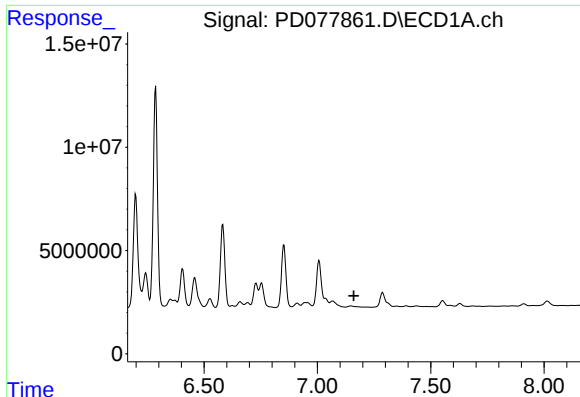
#24 Toxaphene-3

R.T.: 6.660 min
Delta R.T.: 0.010 min
Response: 531139
Conc: 23.24 ng/ml



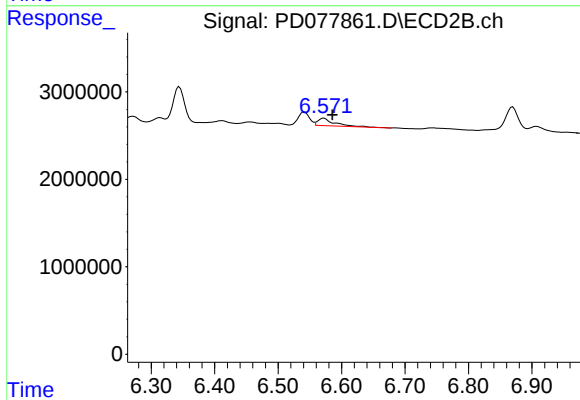
#24 Toxaphene-3

R.T.: 5.961 min
Delta R.T.: 0.008 min
Response: 2198682
Conc: 146.12 ng/ml



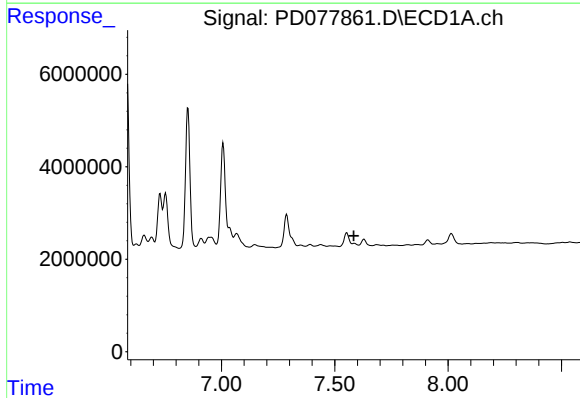
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



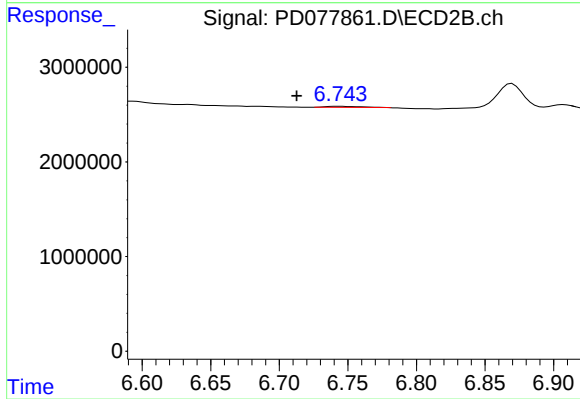
#25 Toxaphene-4

R.T.: 6.572 min
Delta R.T.: -0.013 min
Response: 1629758
Conc: 37.94 ng/ml



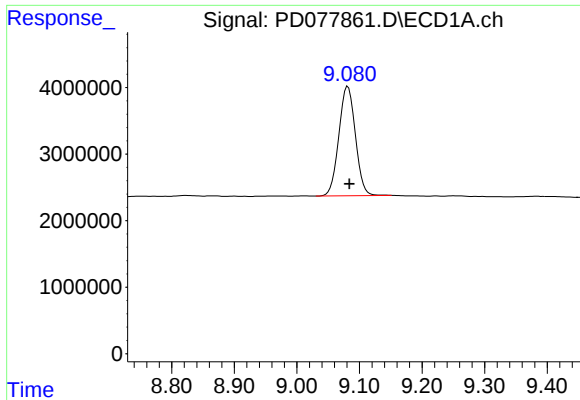
#26 Toxaphene-5

R.T.: 7.629 min
Delta R.T.: 0.045 min
Response: -1148396
Conc: N.D.



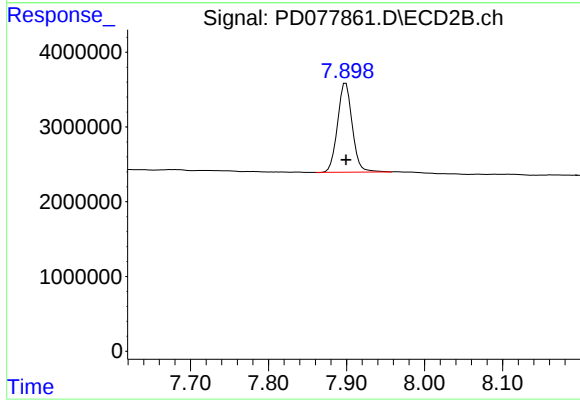
#26 Toxaphene-5

R.T.: 6.743 min
Delta R.T.: 0.031 min
Response: 177100
Conc: 2.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.002 min
Response: 30280177
Conc: 9.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 15619831
Conc: 9.06 ng/ml