

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
 Data File : PD077884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2023 01:59
 Operator : AR\AJ
 Sample : 04324-11
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:15:05 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

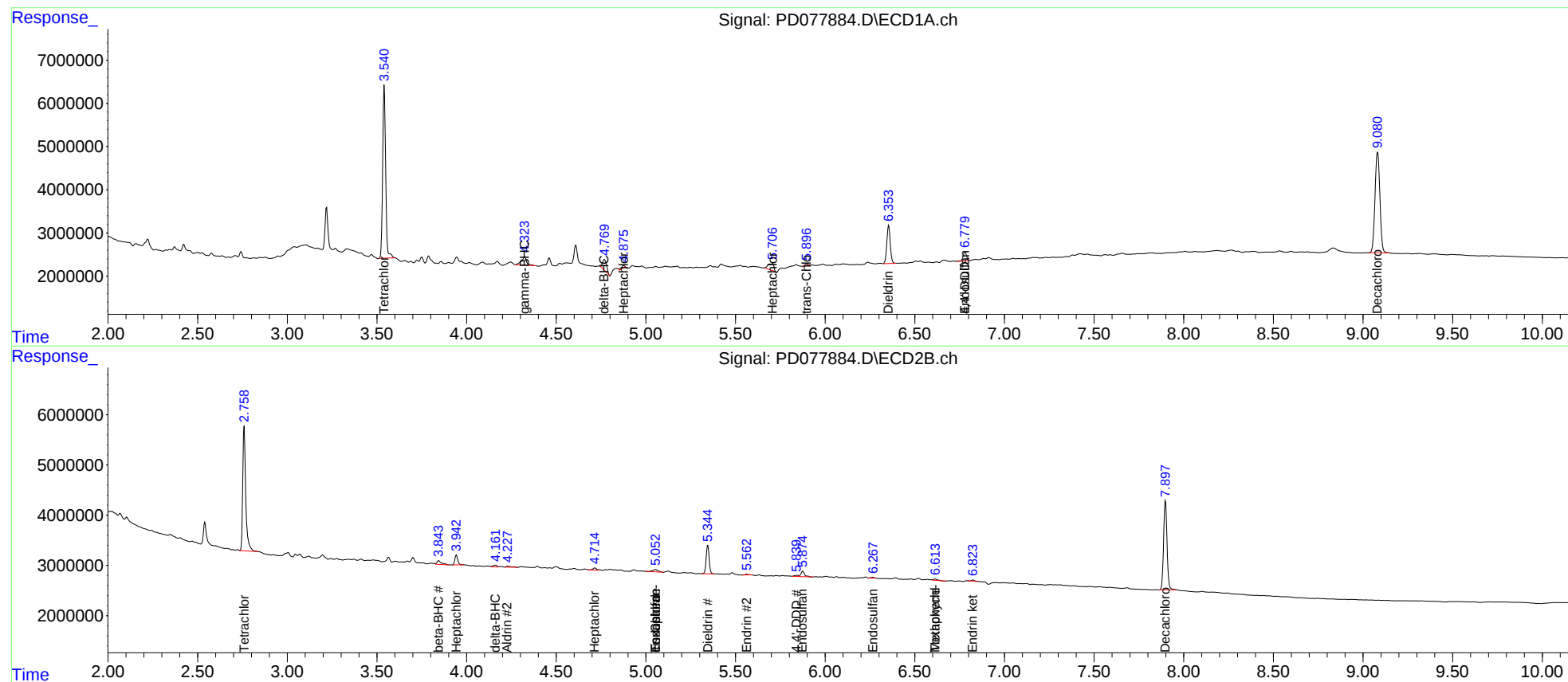
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	46358747	28862467	18.268	19.530
27)	SA Decachlor...	9.082	7.898	44250586	23689754	14.165	14.628
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	216731	N.D.	<MDL
3)	MA gamma-BHC...	4.324	3.605	3801820	-762656	0.940	N.D. #
4)	MA Heptachlor	4.877f	3.943	883877	2148771	0.212	0.966 #
5)	MB Aldrin	0.000	4.230	0	412771	N.D.	0.184
6)	B beta-BHC	0.000	3.845f	0	1371572	N.D.	1.388
7)	B delta-BHC	4.769	4.162f	3561028	487236	0.887	0.219 #
8)	B Heptachlo...	5.707	4.716	3376716	601809	0.874	0.287 #
9)	A Endosulfan I	0.000	5.054	0	949056	N.D.	0.529
10)	B trans-Chl...	5.897f	0.000	522000	0	0.140	N.D. #
11)	B cis-Chlor...	0.000	5.054	0	949056	N.D.	0.464
13)	MA Dieldrin	6.355	5.346	11638576	6673220	3.109	3.229
14)	MA Endrin	0.000	5.564f	0	196059	N.D.	0.107
15)	B Endosulfa...	6.781	5.875f	2756011	1545325	0.832	0.854
16)	A 4,4'-DDD	6.781f	5.839f	2756011	339195	1.036	0.252 #
19)	B Endosulfa...	0.000	6.268f	0	248681	N.D.	0.151
20)	A Methoxychlor	0.000	6.615	0	441092	N.D.	0.565
21)	B Endrin ke...	0.000	6.825	0	261153	N.D.	0.136
22)	Toxaphene-1	0.000	5.054f	0	949056	N.D.	90.925
25)	Toxaphene-4	0.000	6.615	0	441092	N.D.	11.430

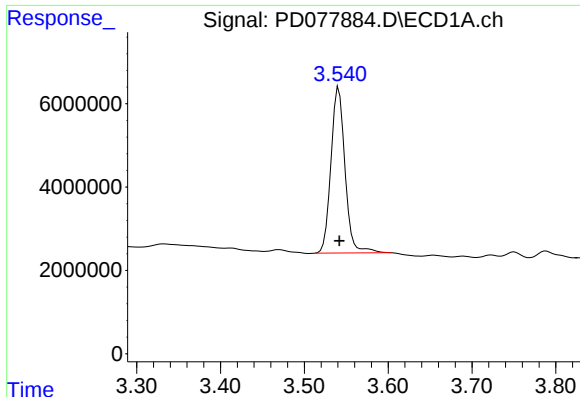
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
Data File : PD077884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2023 01:59
Operator : AR\AJ
Sample : 04324-11
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 05:15:05 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

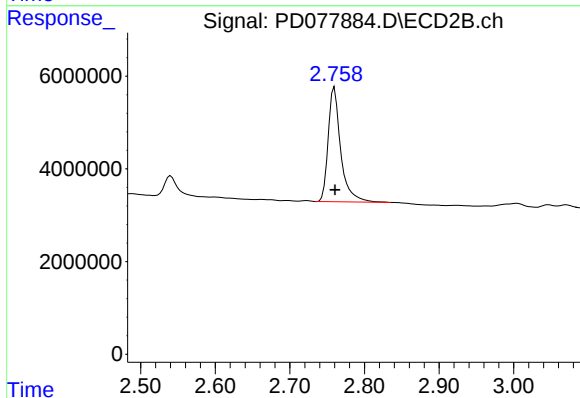
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





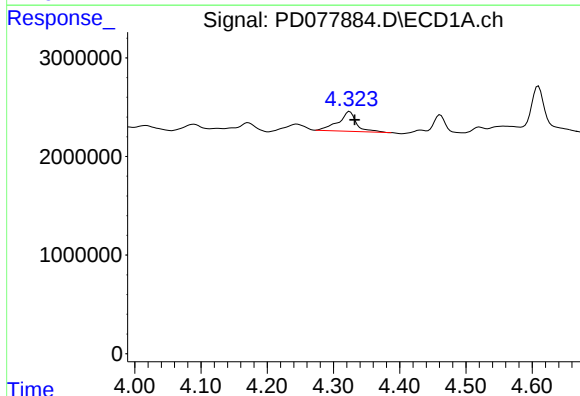
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 46358747
Conc: 18.27 ng/ml



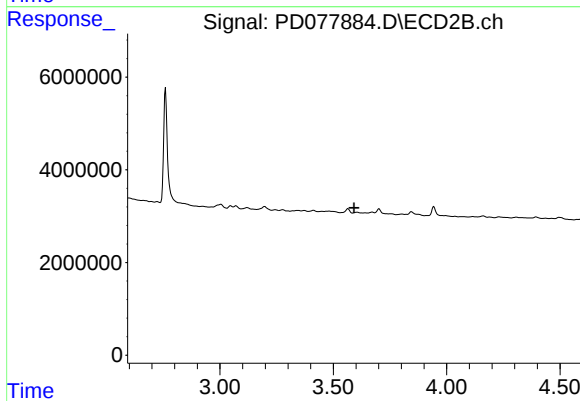
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 28862467
Conc: 19.53 ng/ml



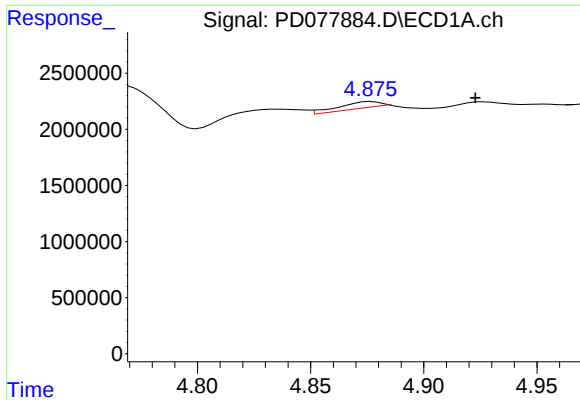
#3 gamma-BHC (Lindane)

R.T.: 4.324 min
Delta R.T.: -0.008 min
Response: 3801820
Conc: 0.94 ng/ml



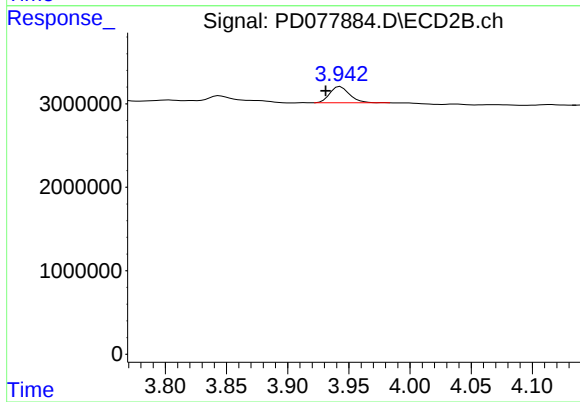
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.013 min
Response: -762656
Conc: N.D.



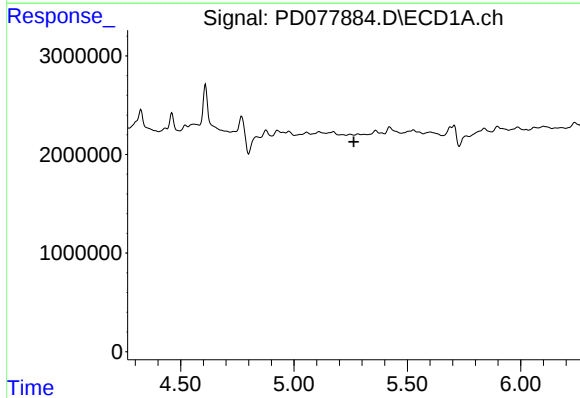
#4 Heptachlor

R.T.: 4.877 min
Delta R.T.: -0.046 min
Response: 883877
Conc: 0.21 ng/ml



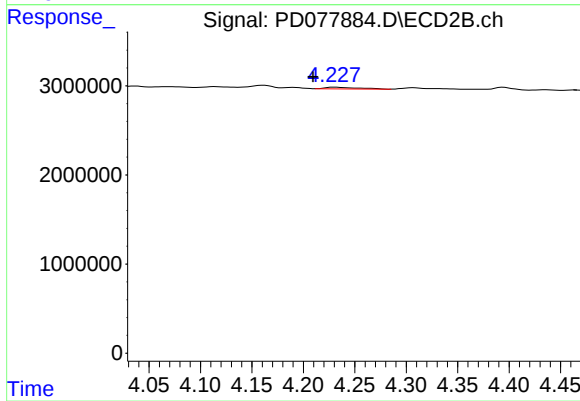
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.012 min
Response: 2148771
Conc: 0.97 ng/ml



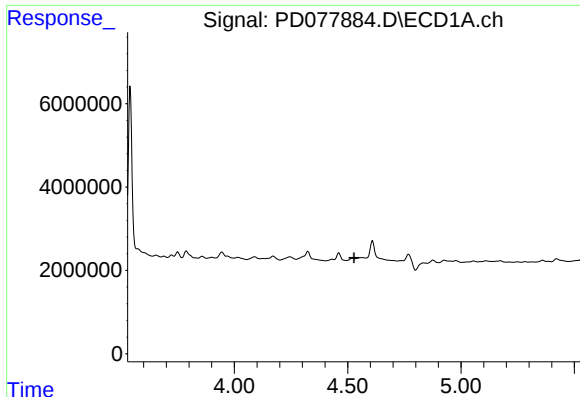
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



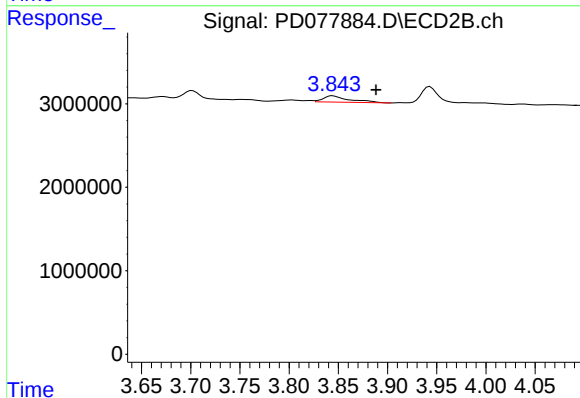
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.020 min
Response: 412771
Conc: 0.18 ng/ml



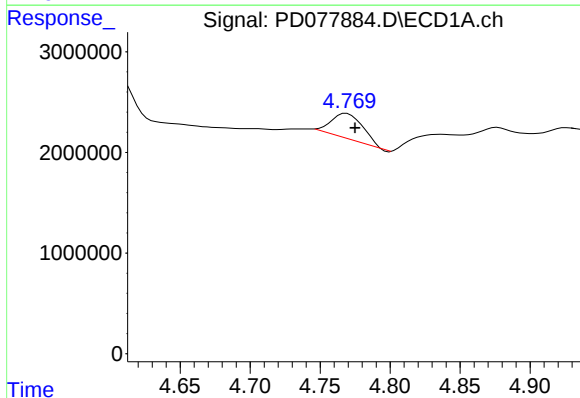
#6 beta-BHC

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



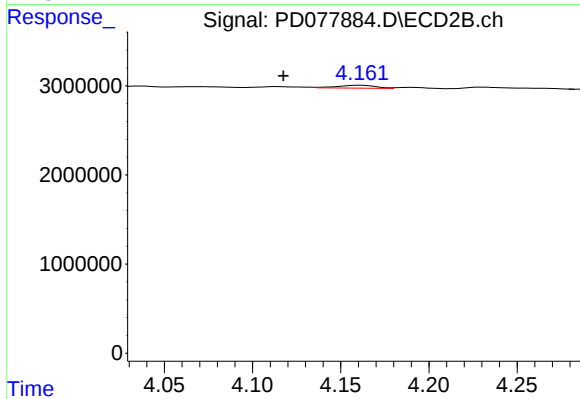
#6 beta-BHC

R.T.: 3.845 min
Delta R.T.: -0.044 min
Response: 1371572
Conc: 1.39 ng/ml



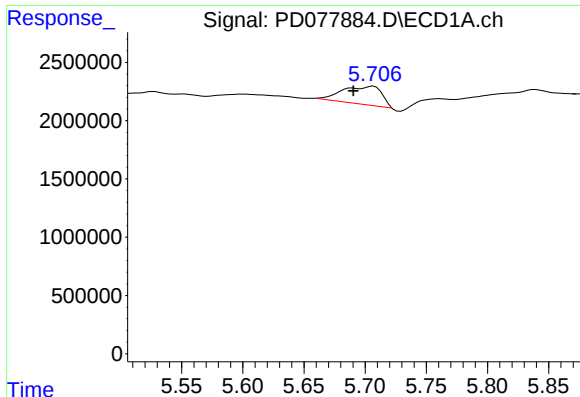
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.006 min
Response: 3561028
Conc: 0.89 ng/ml



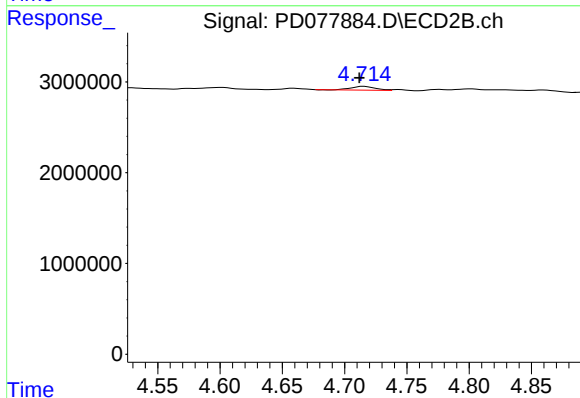
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.044 min
Response: 487236
Conc: 0.22 ng/ml



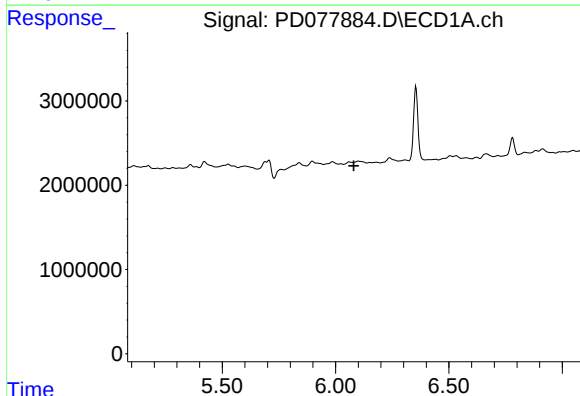
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.016 min
Response: 3376716
Conc: 0.87 ng/ml



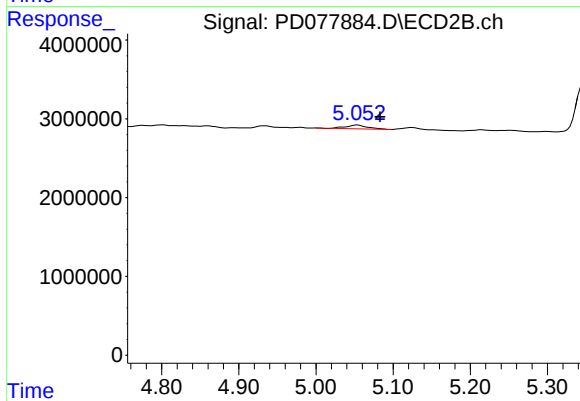
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: 0.004 min
Response: 601809
Conc: 0.29 ng/ml



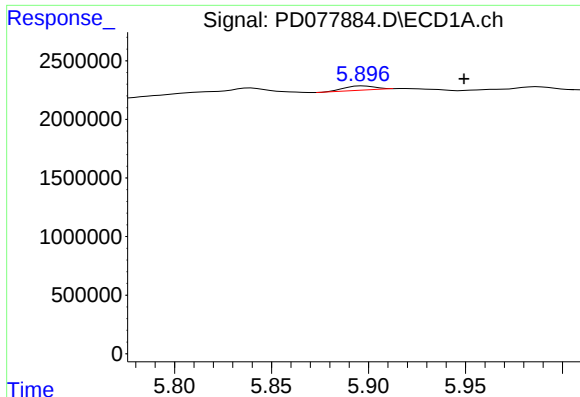
#9 Endosulfan I

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



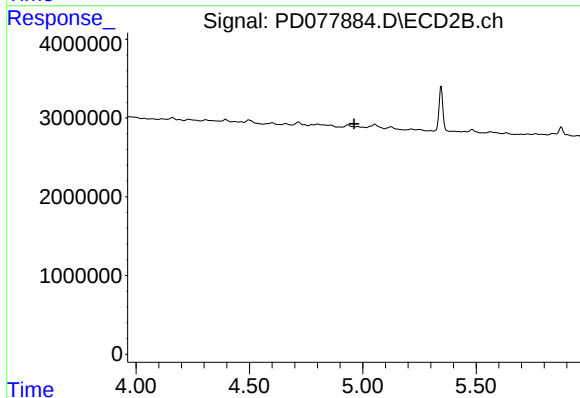
#9 Endosulfan I

R.T.: 5.054 min
Delta R.T.: -0.029 min
Response: 949056
Conc: 0.53 ng/ml



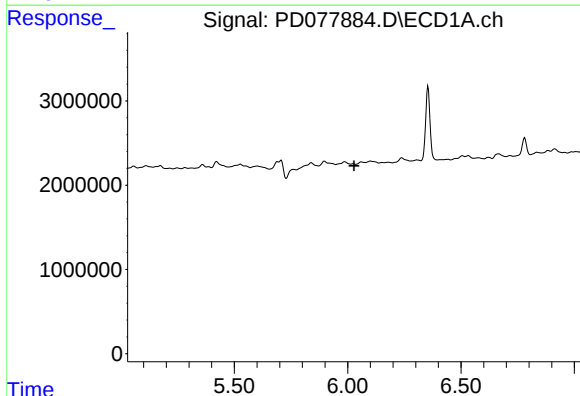
#10 trans-Chlordane

R.T.: 5.897 min
Delta R.T.: -0.052 min
Response: 522000
Conc: 0.14 ng/ml



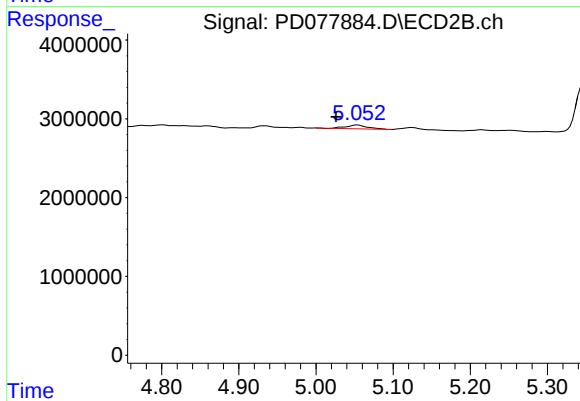
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



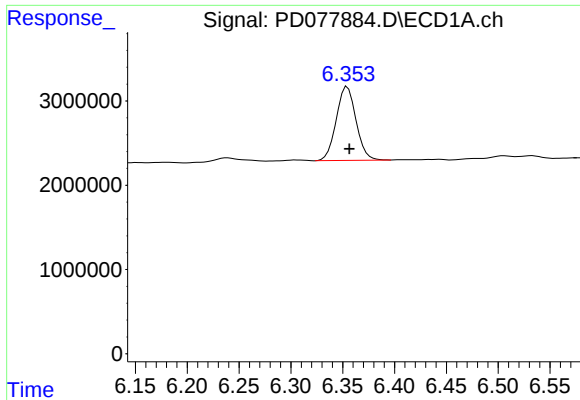
#11 cis-Chlordane

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



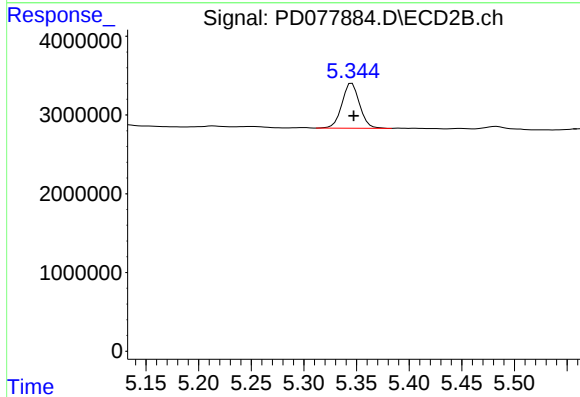
#11 cis-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.028 min
Response: 949056
Conc: 0.46 ng/ml



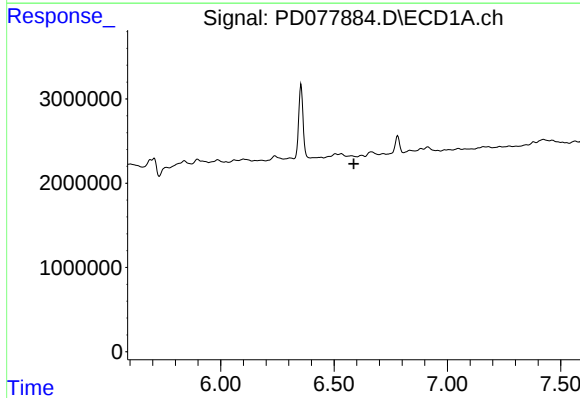
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 11638576
Conc: 3.11 ng/ml



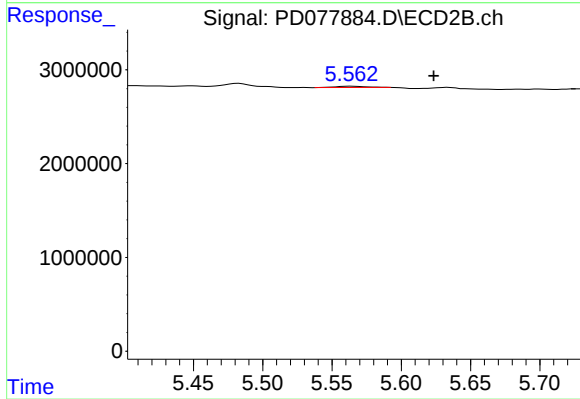
#13 Dieldrin

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 6673220
Conc: 3.23 ng/ml



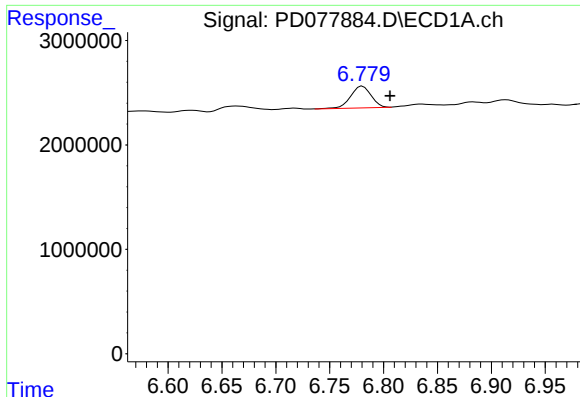
#14 Endrin

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



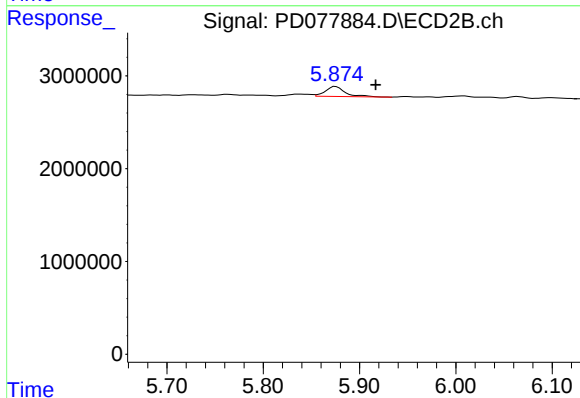
#14 Endrin

R.T.: 5.564 min
Delta R.T.: -0.060 min
Response: 196059
Conc: 0.11 ng/ml



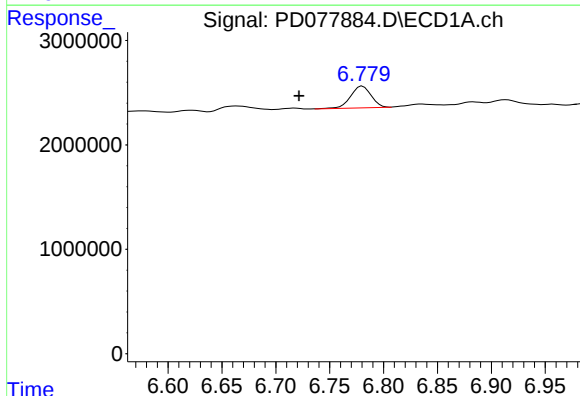
#15 Endosulfan II

R.T.: 6.781 min
Delta R.T.: -0.025 min
Response: 2756011
Conc: 0.83 ng/ml



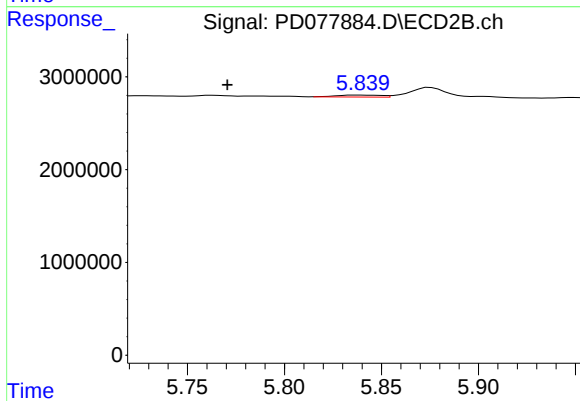
#15 Endosulfan II

R.T.: 5.875 min
Delta R.T.: -0.042 min
Response: 1545325
Conc: 0.85 ng/ml



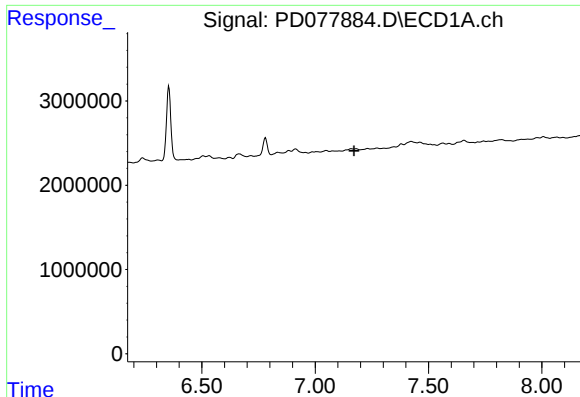
#16 4,4'-DDD

R.T.: 6.781 min
Delta R.T.: 0.059 min
Response: 2756011
Conc: 1.04 ng/ml



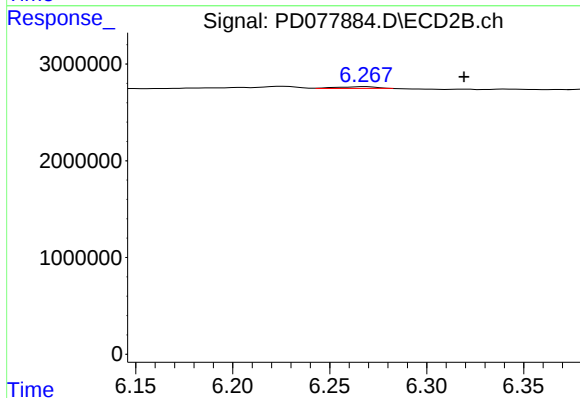
#16 4,4'-DDD

R.T.: 5.839 min
Delta R.T.: 0.068 min
Response: 339195
Conc: 0.25 ng/ml



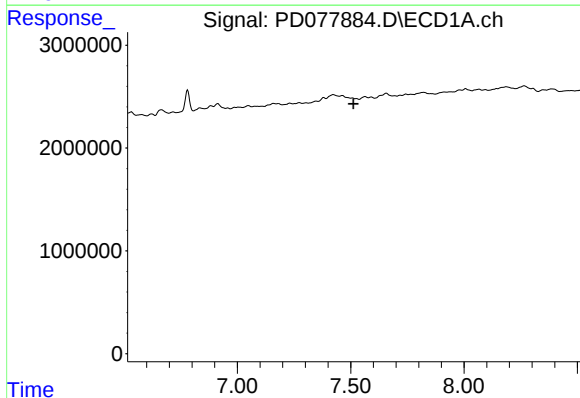
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



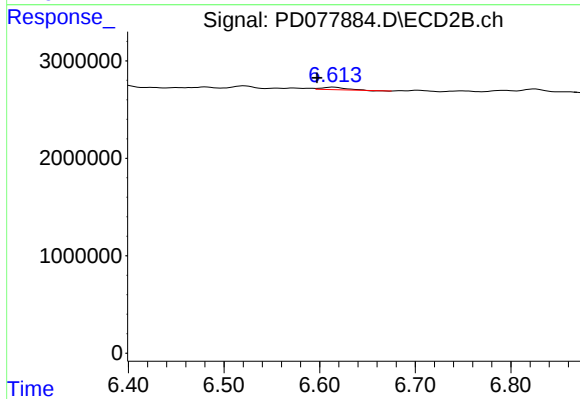
#19 Endosulfan Sulfate

R.T.: 6.268 min
Delta R.T.: -0.051 min
Response: 248681
Conc: 0.15 ng/ml



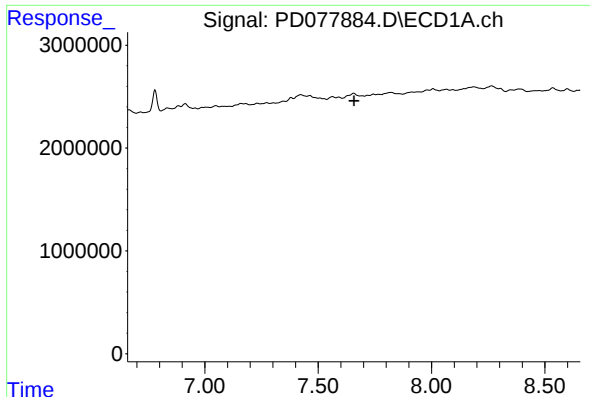
#20 Methoxychlor

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



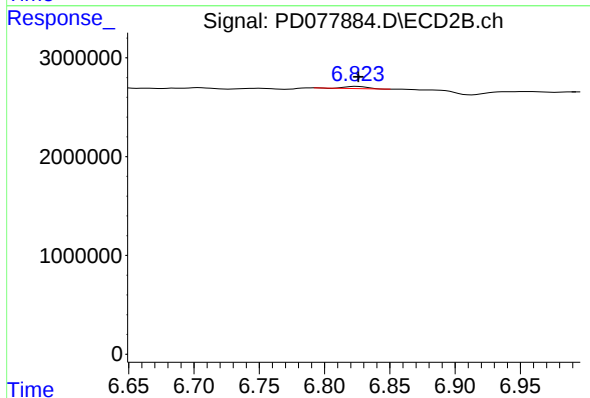
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: 0.017 min
Response: 441092
Conc: 0.57 ng/ml



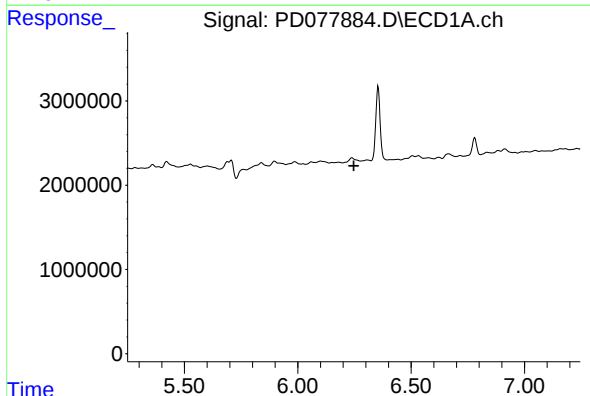
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



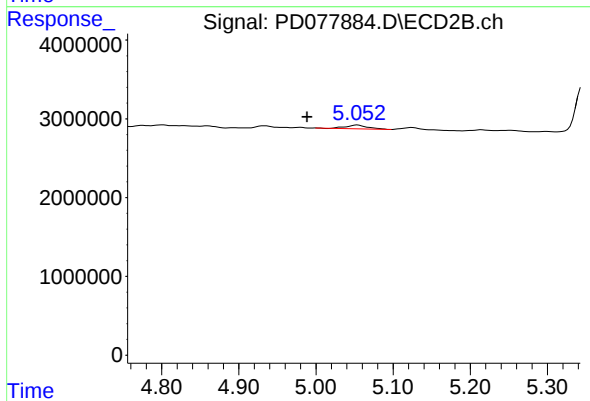
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.001 min
Response: 261153
Conc: 0.14 ng/ml



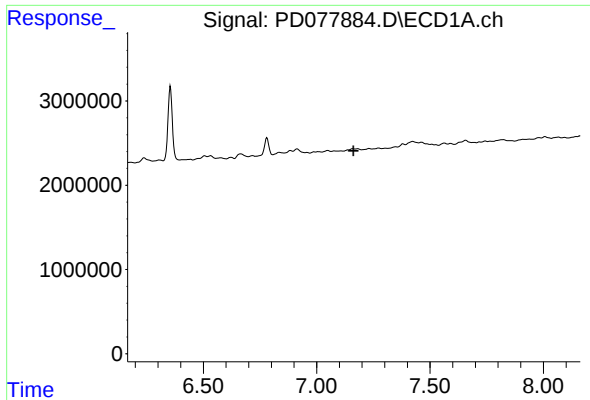
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



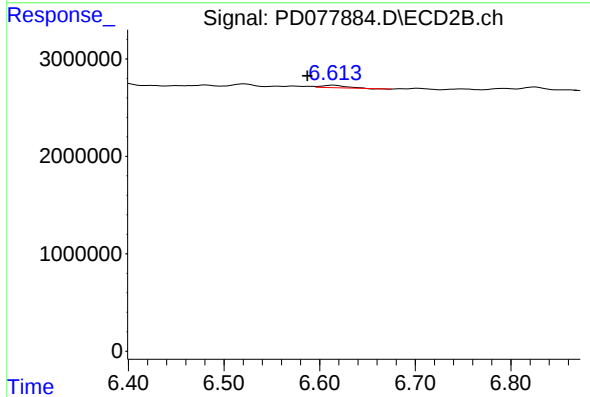
#22 Toxaphene-1

R.T.: 5.054 min
Delta R.T.: 0.065 min
Response: 949056
Conc: 90.92 ng/ml



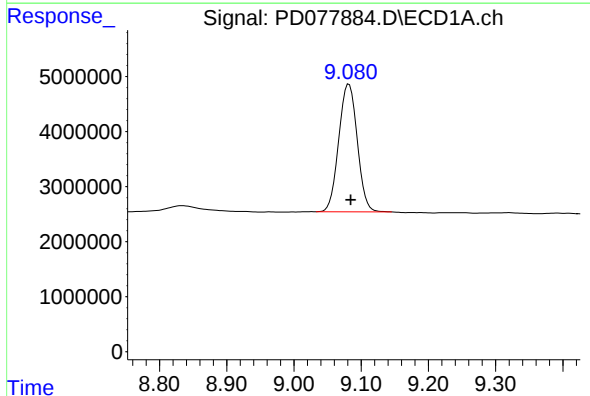
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



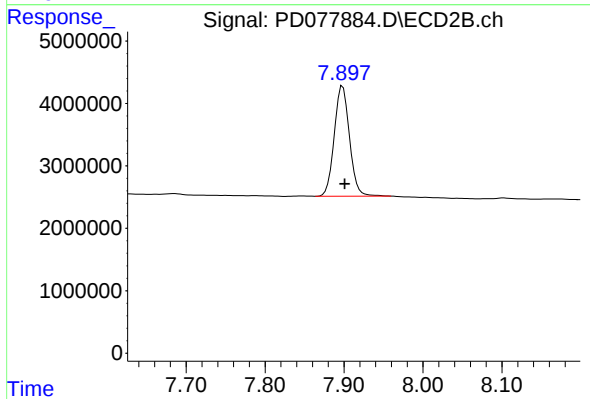
#25 Toxaphene-4

R.T.: 6.615 min
Delta R.T.: 0.028 min
Response: 441092
Conc: 11.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.003 min
Response: 44250586
Conc: 14.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 23689754
Conc: 14.63 ng/ml