

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 12:56
 Operator : AR\AJ
 Sample : M2107-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:51:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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

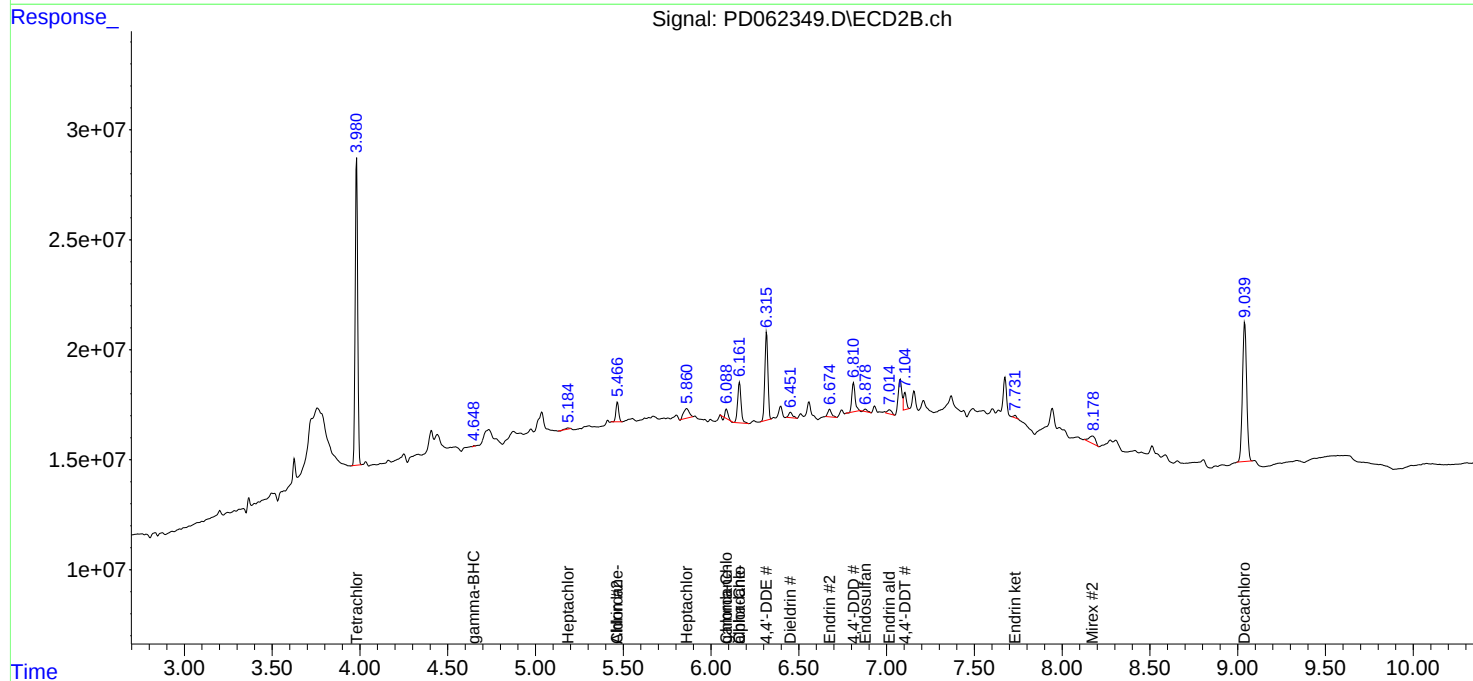
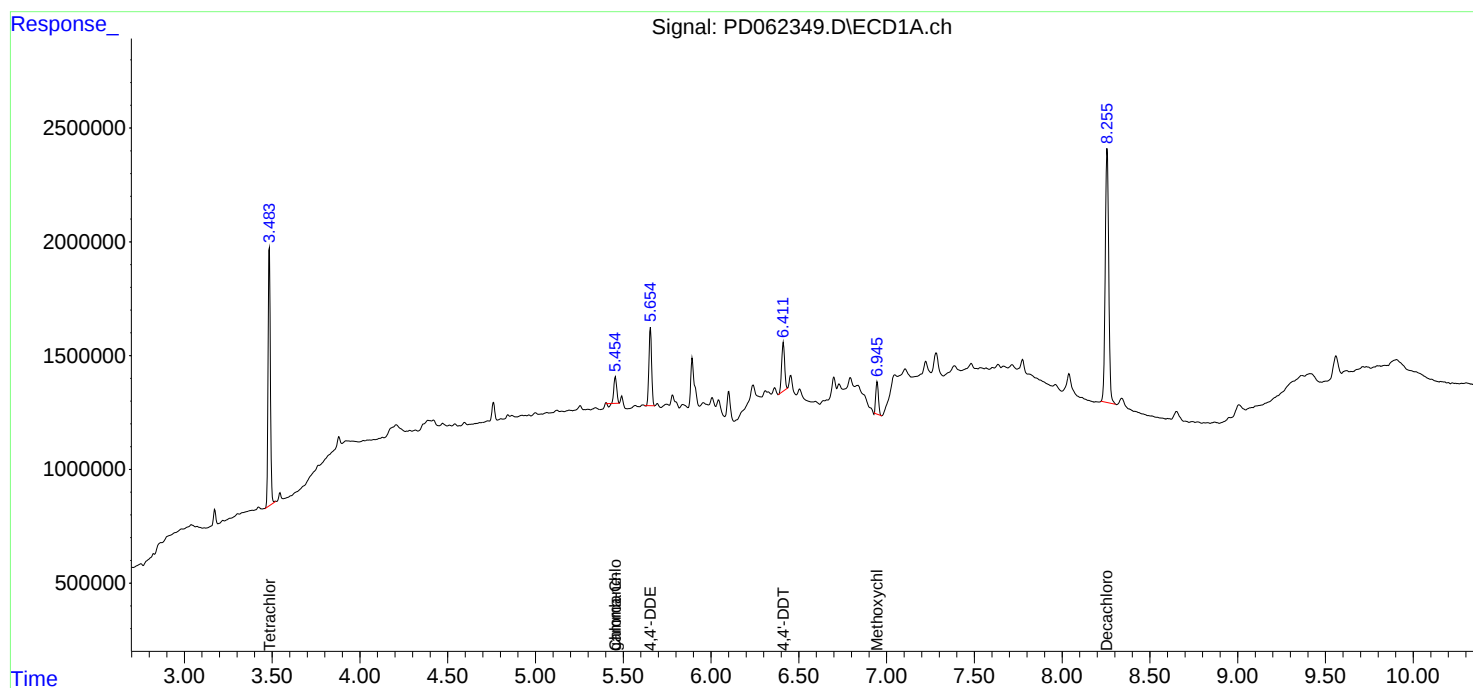
System Monitoring Compounds							
1)	SA Tetrachlo...	3.484	3.981	10556816	138.4E6	12.961	13.142
28)	SA Decachlor...	8.257	9.040	15372883	105.5E6	12.673	12.436
Target Compounds							
3)	MA gamma-BHC...	0.000	4.652	0	147643	N.D.	0.009 #
4)	MA Heptachlor	0.000	5.186f	0	885772	N.D.	0.057 #
5)	MB Aldrin	0.000	5.467	0	10023087	N.D.	0.667 #
8)	B Heptachlo...	0.000	5.862	0	9909719	N.D.	0.721 #
10)	B gamma-Chl...	5.455f	6.088	1223455	3912186	0.960	0.277 #
11)	B alpha-Chl...	0.000	6.162	0	25098933	N.D.	1.828 #
12)	B 4,4'-DDE	5.655	6.316	3631589	48473130	2.992	3.433
13)	MA Dieldrin	0.000	6.453	0	3860597	N.D.	0.274 #
14)	MA Endrin	0.000	6.676	0	5172481	N.D.	0.424 #
15)	B Endosulfa...	0.000	6.879	0	1385980	N.D.	0.120 #
16)	A 4,4'-DDD	0.000	6.812	0	17196064	N.D.	1.543 #
17)	MA 4,4'-DDT	6.412	7.105	2521630	8836287	2.469	0.886 #
18)	B Endrin al...	0.000	7.015	0	3377579	N.D.	0.358 #
20)	A Methoxychlor	6.946f	0.000	1499584	0	2.524	N.D. #
21)	B Endrin ke...	0.000	7.733f	0	1040417	N.D.	0.104 #
22)	Mirex	0.000	8.172	0	8312381	N.D.	1.330 #
24)	Chlordane-2	0.000	5.467f	0	10023087	N.D.	21.056 #
25)	Chlordane-3	5.455f	6.088	1223455	3912186	9.811	1.991 #
26)	Chlordane-4	0.000	6.162	0	25098933	N.D.	11.023 #

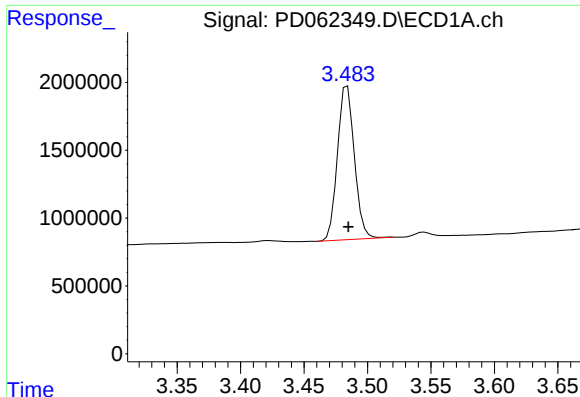
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062349.D
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Acq On : 24 Apr 2021 12:56
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Sample : M2107-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

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QLast Update : Fri Apr 23 23:19:57 2021
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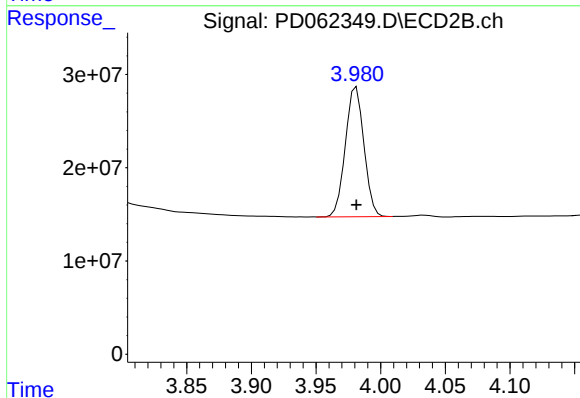
Volume Inj. : 2 µl
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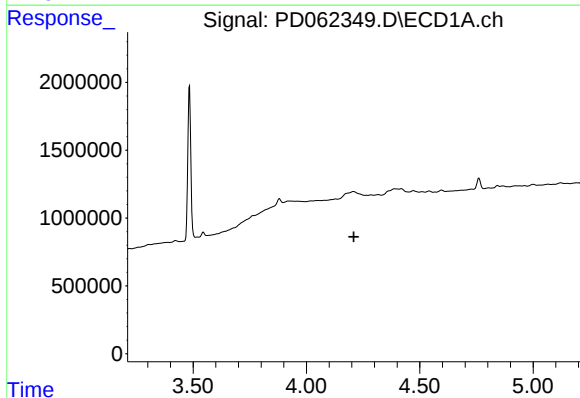
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 10556816
Conc: 12.96 ng/ml



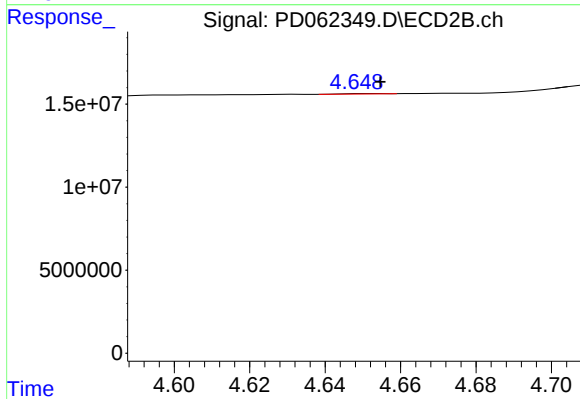
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 138403430
Conc: 13.14 ng/ml



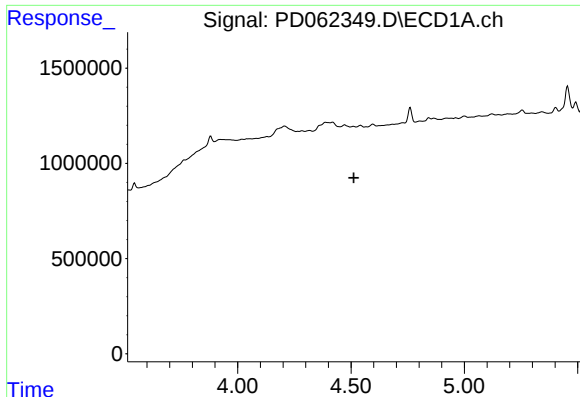
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.209 min
Response: 0
Conc: N.D.



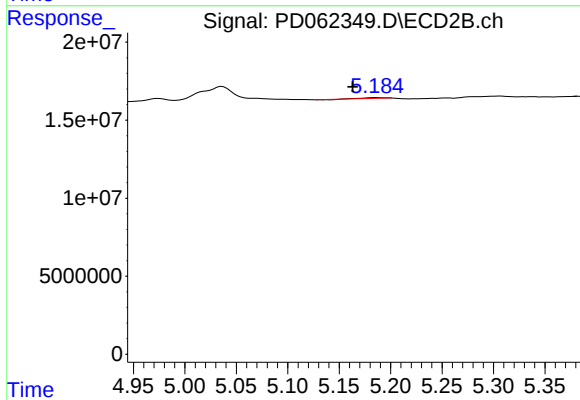
#3 gamma-BHC (Lindane)

R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 147643
Conc: 0.01 ng/ml



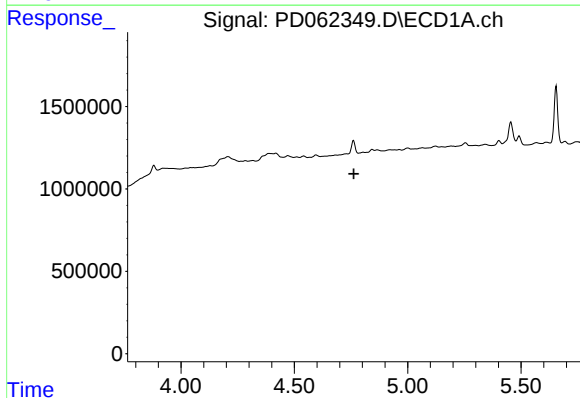
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.



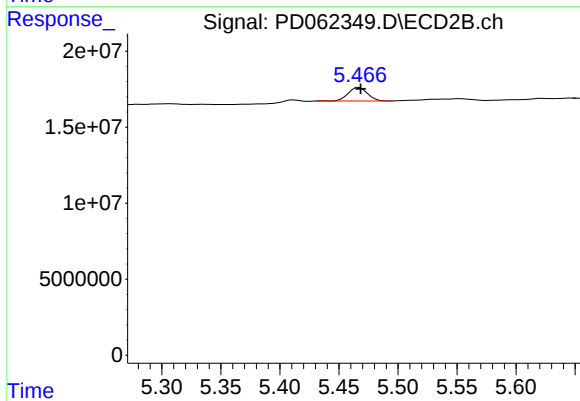
#4 Heptachlor

R.T.: 5.186 min
Delta R.T.: 0.023 min
Response: 885772
Conc: 0.06 ng/ml



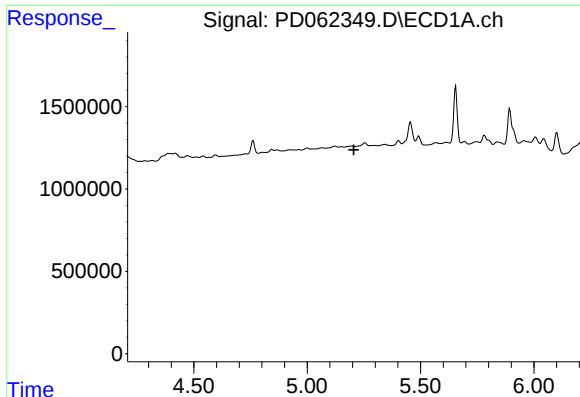
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.



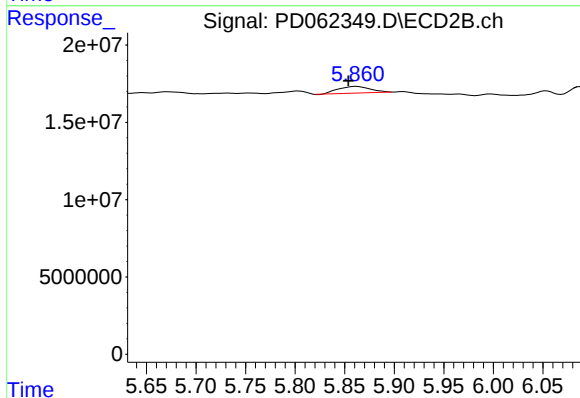
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 10023087
Conc: 0.67 ng/ml



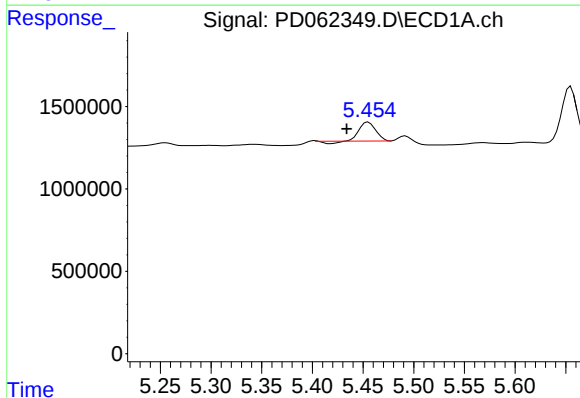
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



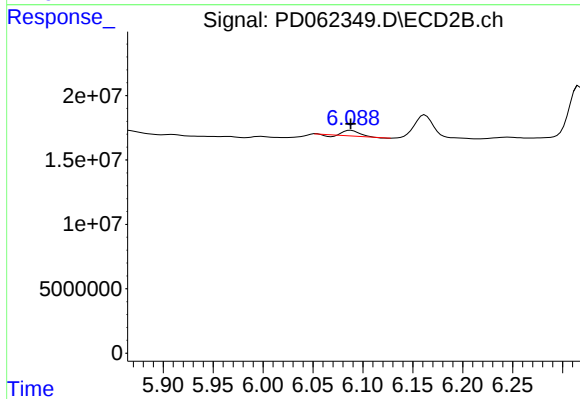
#8 Heptachlor epoxide

R.T.: 5.862 min
Delta R.T.: 0.008 min
Response: 9909719
Conc: 0.72 ng/ml



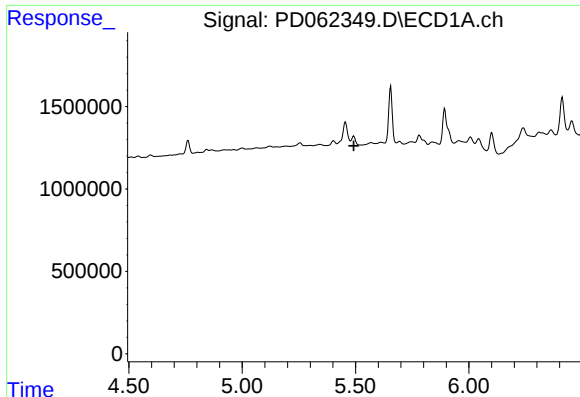
#10 gamma-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.021 min
Response: 1223455
Conc: 0.96 ng/ml



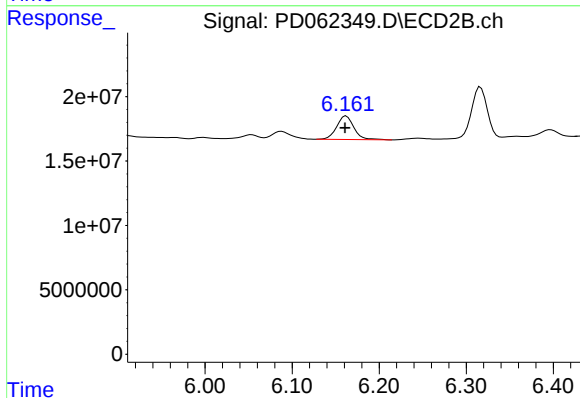
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 3912186
Conc: 0.28 ng/ml



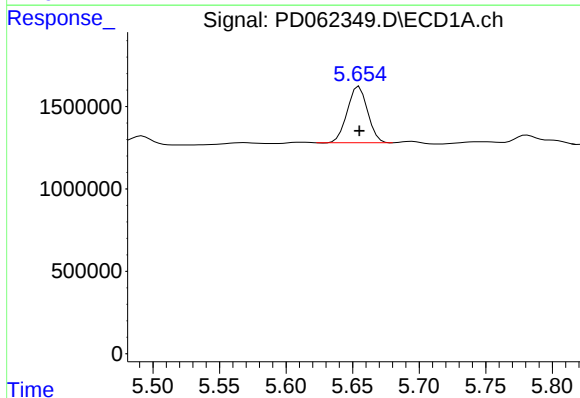
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



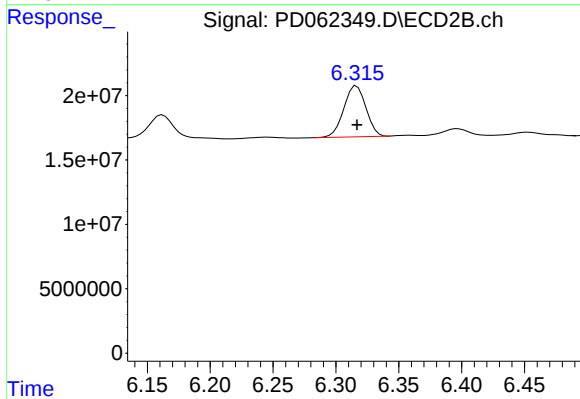
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.001 min
Response: 25098933
Conc: 1.83 ng/ml



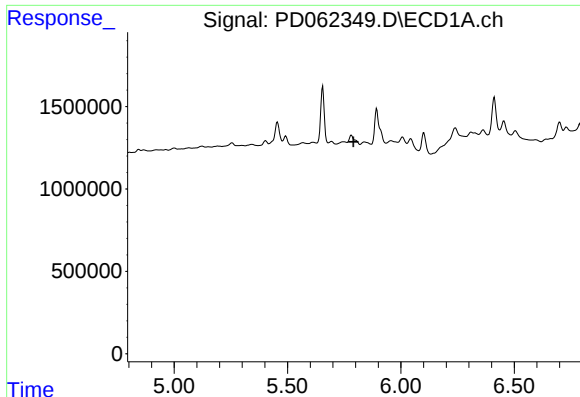
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 3631589
Conc: 2.99 ng/ml



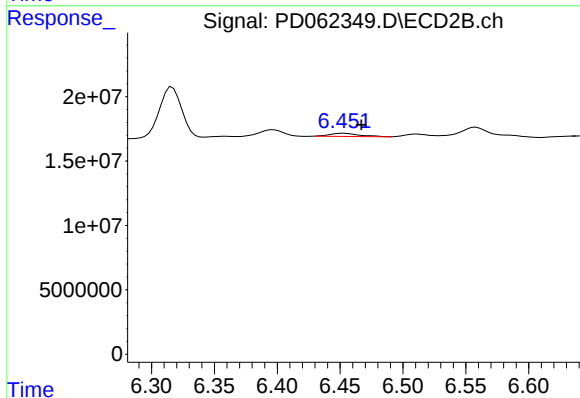
#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 48473130
Conc: 3.43 ng/ml



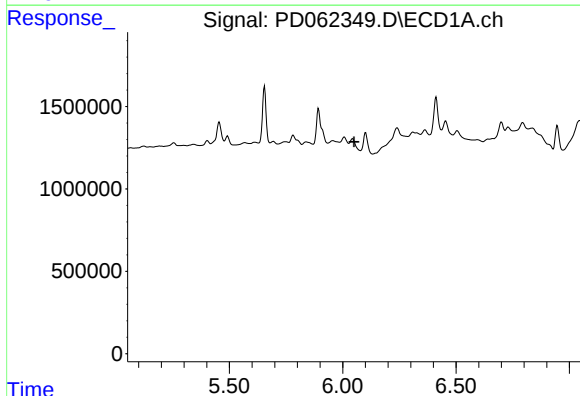
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



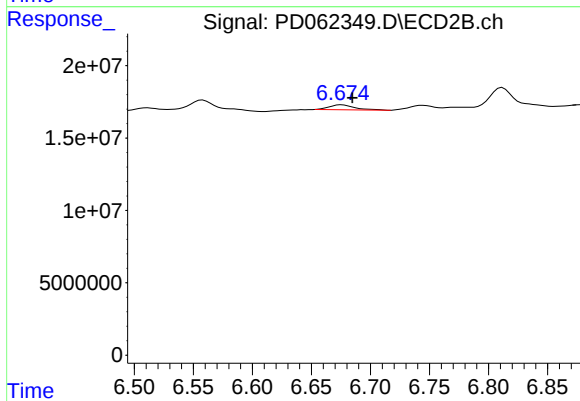
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: -0.014 min
Response: 3860597
Conc: 0.27 ng/ml



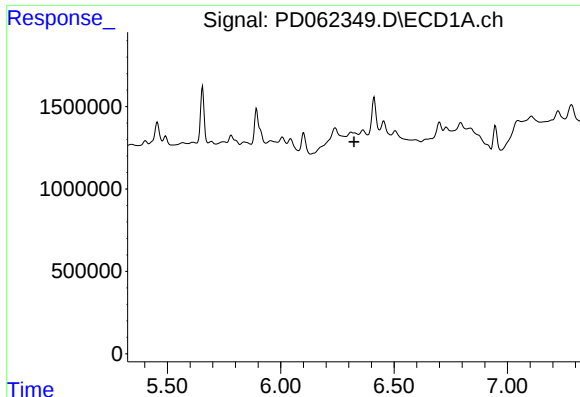
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



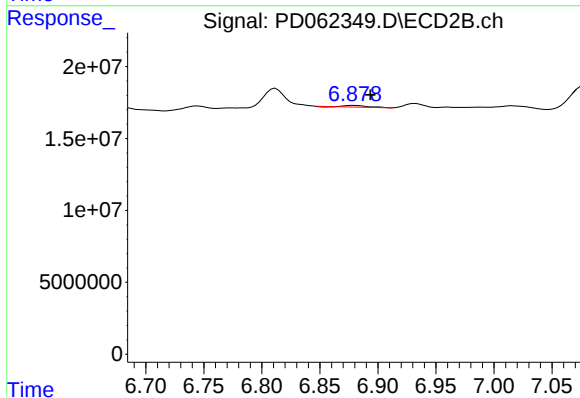
#14 Endrin

R.T.: 6.676 min
Delta R.T.: -0.009 min
Response: 5172481
Conc: 0.42 ng/ml



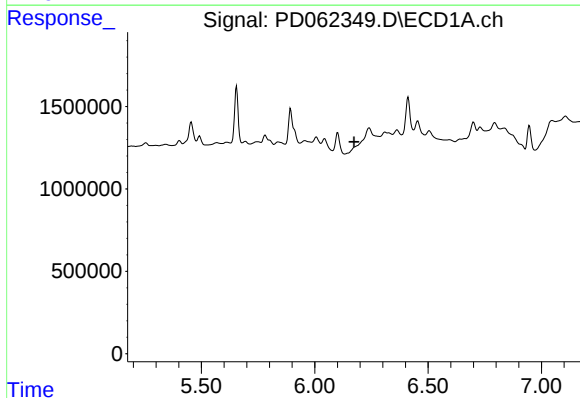
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



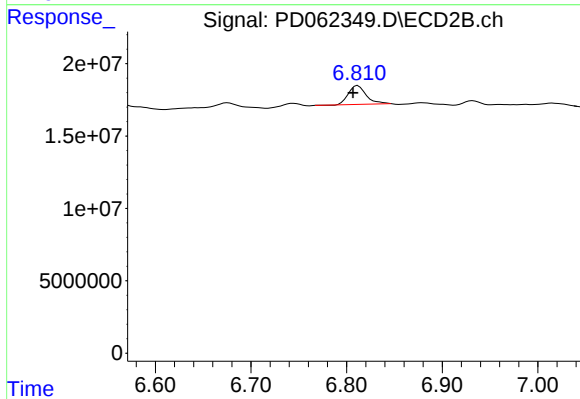
#15 Endosulfan II

R.T.: 6.879 min
Delta R.T.: -0.014 min
Response: 1385980
Conc: 0.12 ng/ml



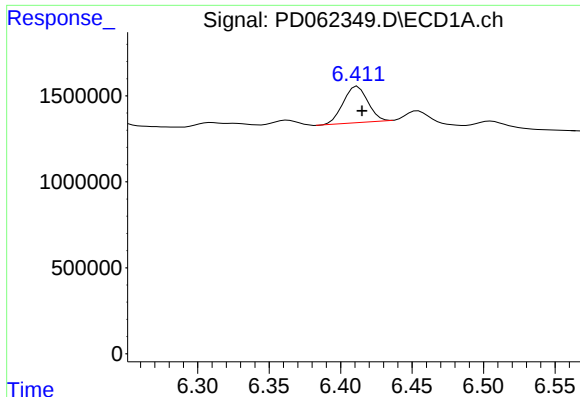
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



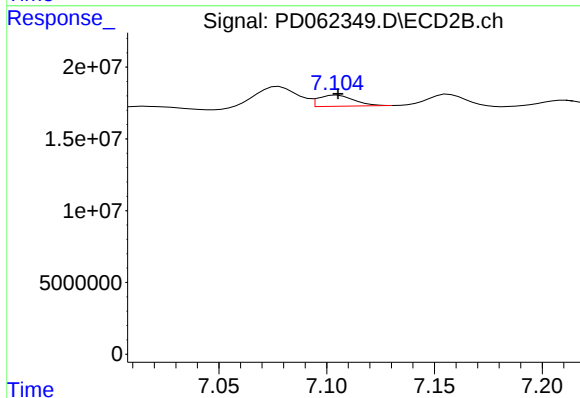
#16 4,4'-DDD

R.T.: 6.812 min
Delta R.T.: 0.005 min
Response: 17196064
Conc: 1.54 ng/ml



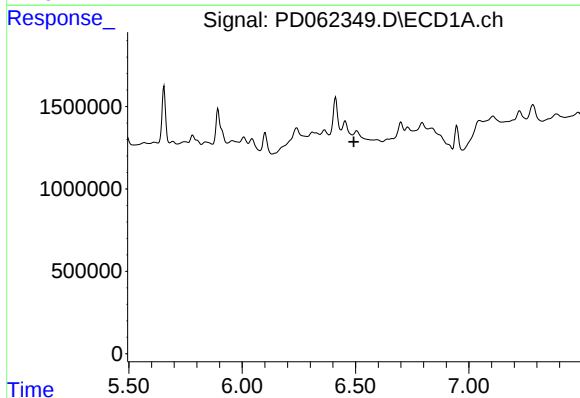
#17 4,4'-DDT

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 2521630
Conc: 2.47 ng/ml



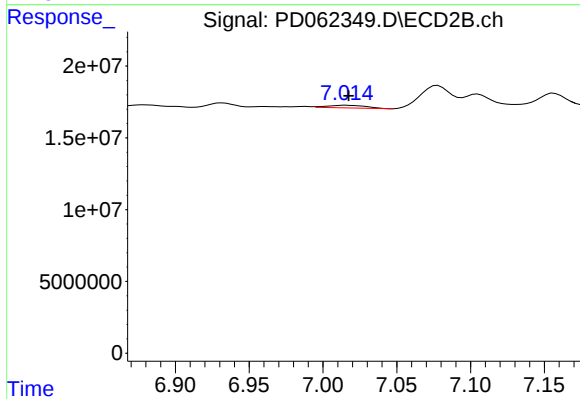
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 8836287
Conc: 0.89 ng/ml



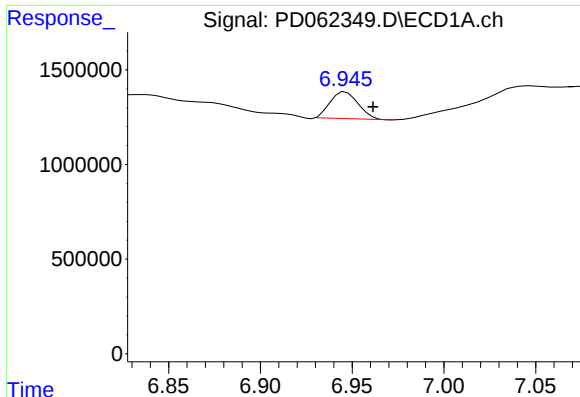
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.492 min
Response: 0
Conc: N.D.



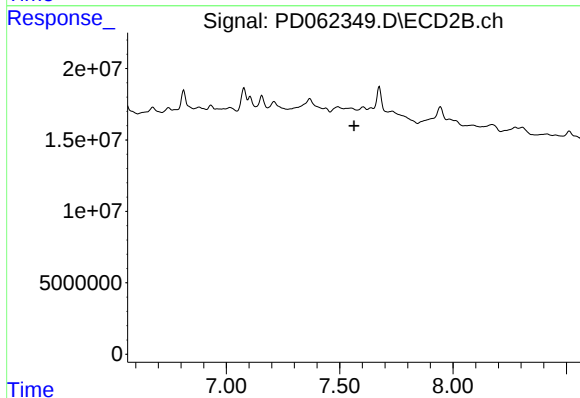
#18 Endrin aldehyde

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 3377579
Conc: 0.36 ng/ml



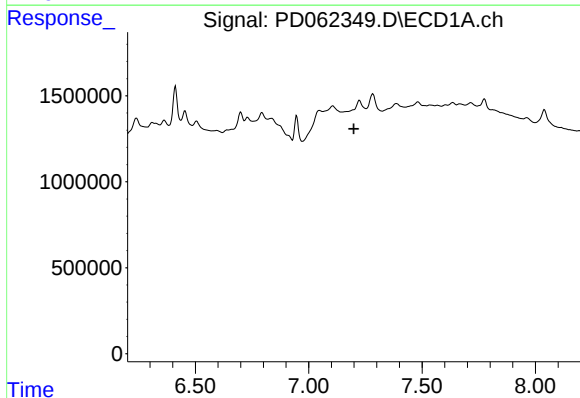
#20 Methoxychlor

R.T.: 6.946 min
Delta R.T.: -0.015 min
Response: 1499584
Conc: 2.52 ng/ml



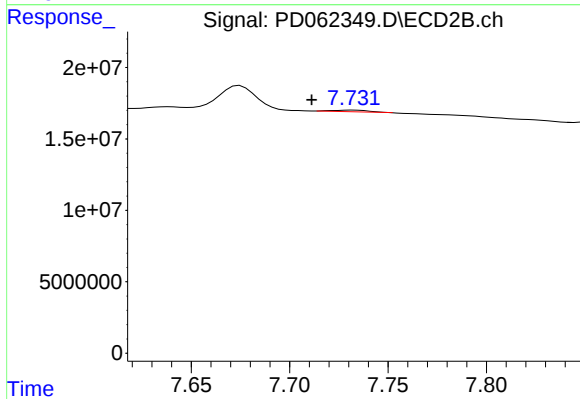
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.563 min
Response: 0
Conc: N.D.



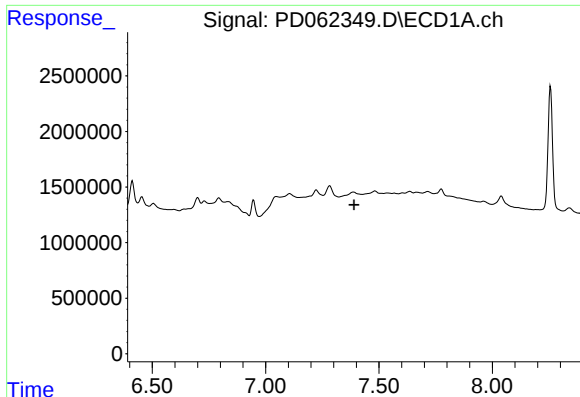
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



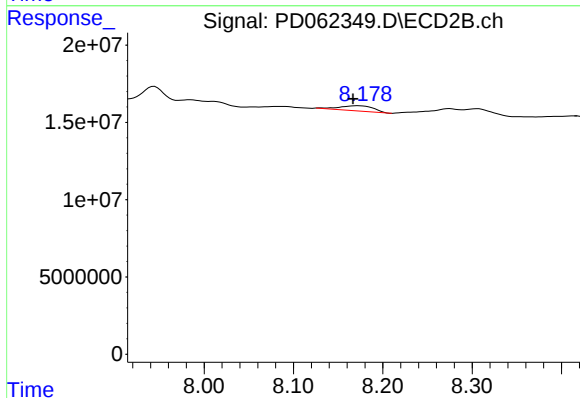
#21 Endrin ketone

R.T.: 7.733 min
Delta R.T.: 0.021 min
Response: 1040417
Conc: 0.10 ng/ml



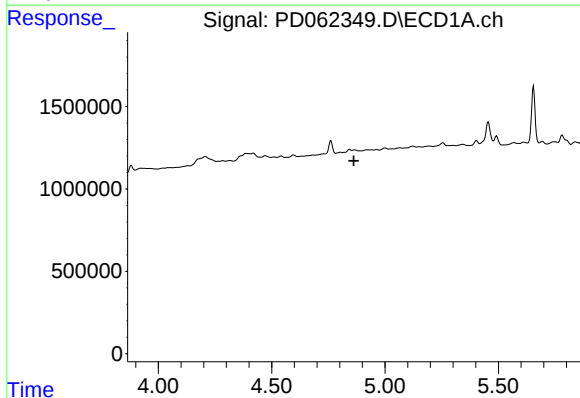
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.



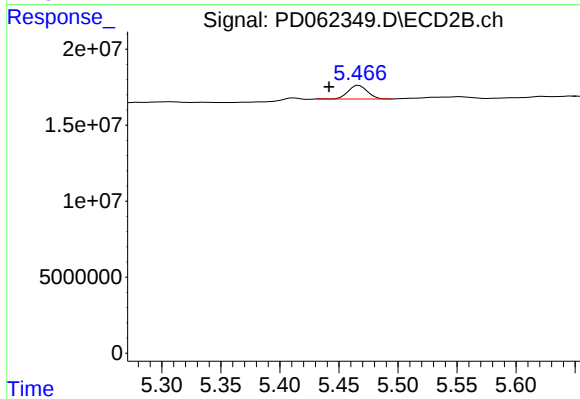
#22 Mirex

R.T.: 8.172 min
Delta R.T.: 0.006 min
Response: 8312381
Conc: 1.33 ng/ml



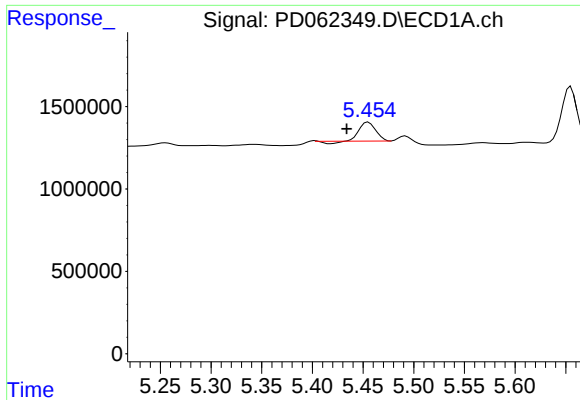
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



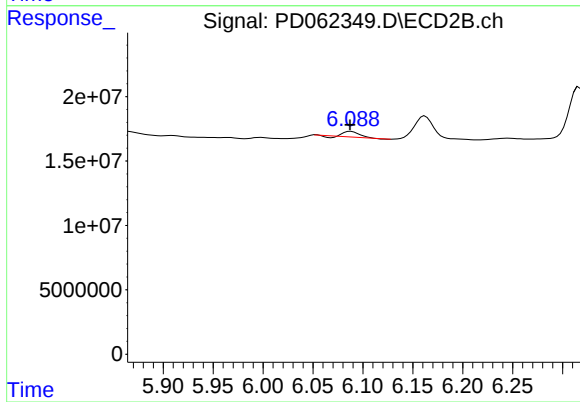
#24 Chlordane-2

R.T.: 5.467 min
Delta R.T.: 0.025 min
Response: 10023087
Conc: 21.06 ng/ml



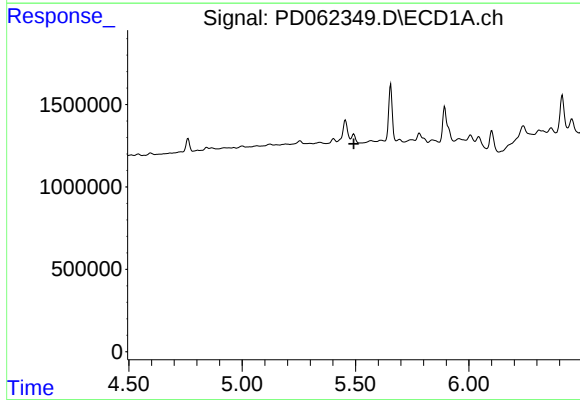
#25 Chlordane-3

R.T.: 5.455 min
Delta R.T.: 0.021 min
Response: 1223455
Conc: 9.81 ng/ml



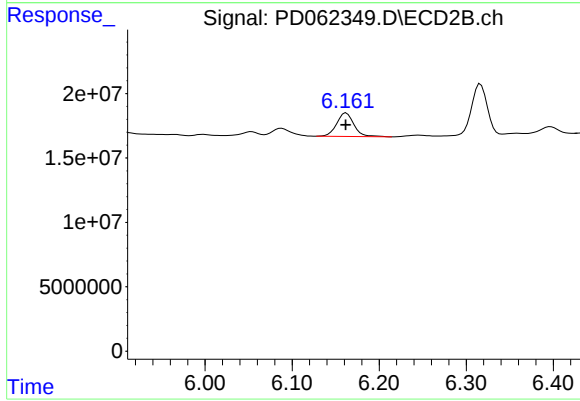
#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 3912186
Conc: 1.99 ng/ml



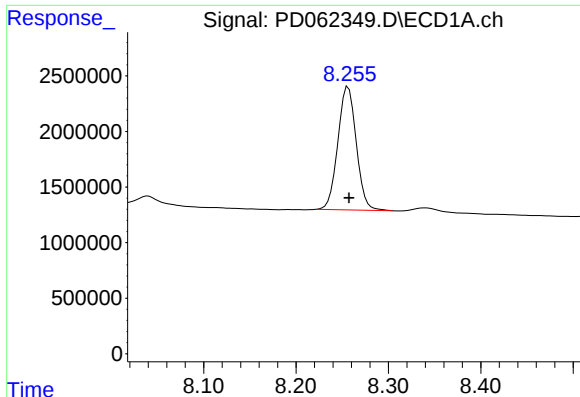
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.



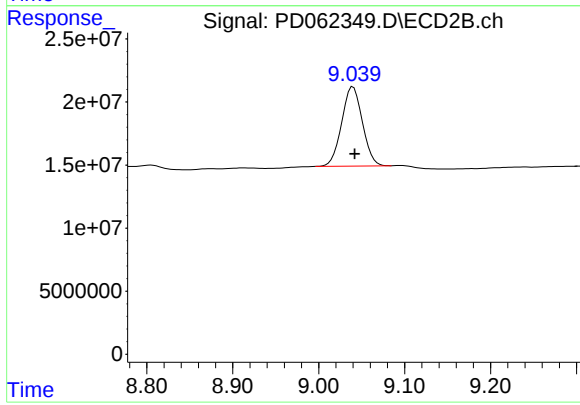
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 25098933
Conc: 11.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 15372883
Conc: 12.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 105518103
Conc: 12.44 ng/ml