

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 15:30
 Operator : AR\AJ
 Sample : M2142-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:54:08 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

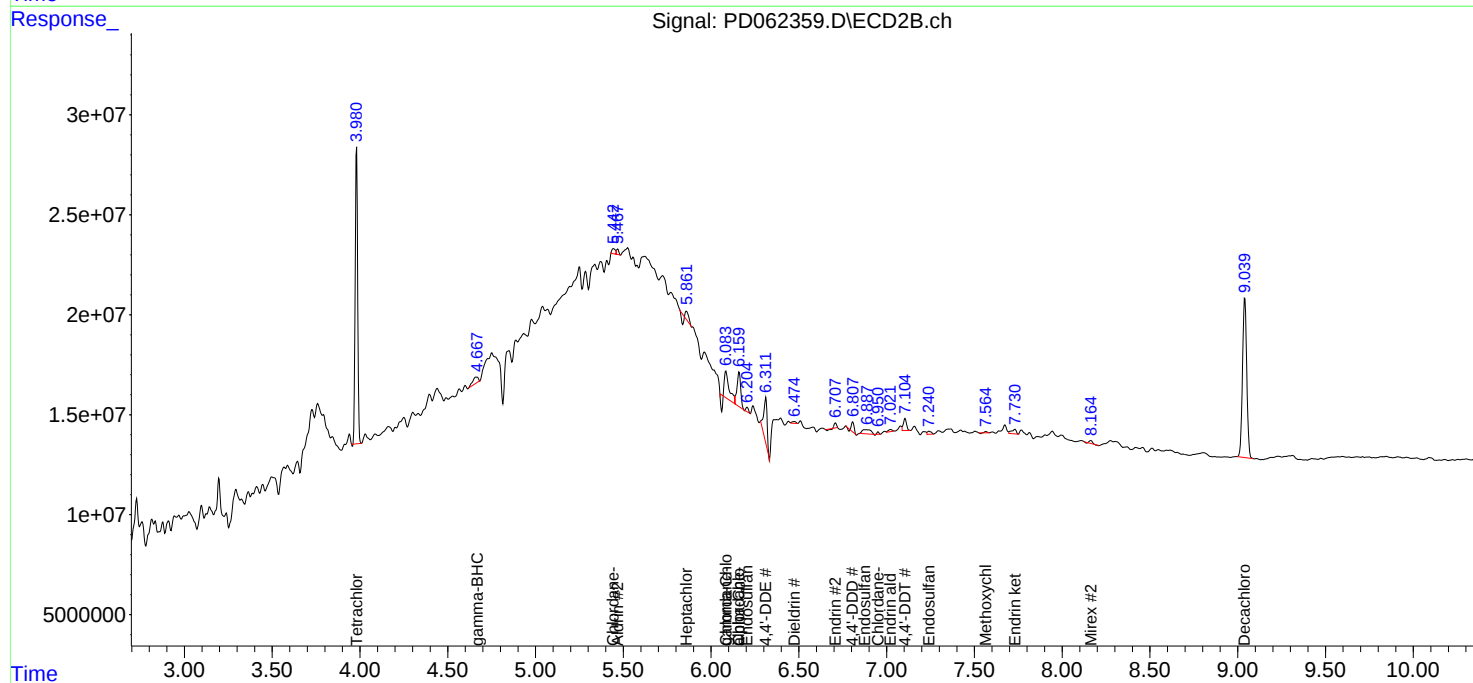
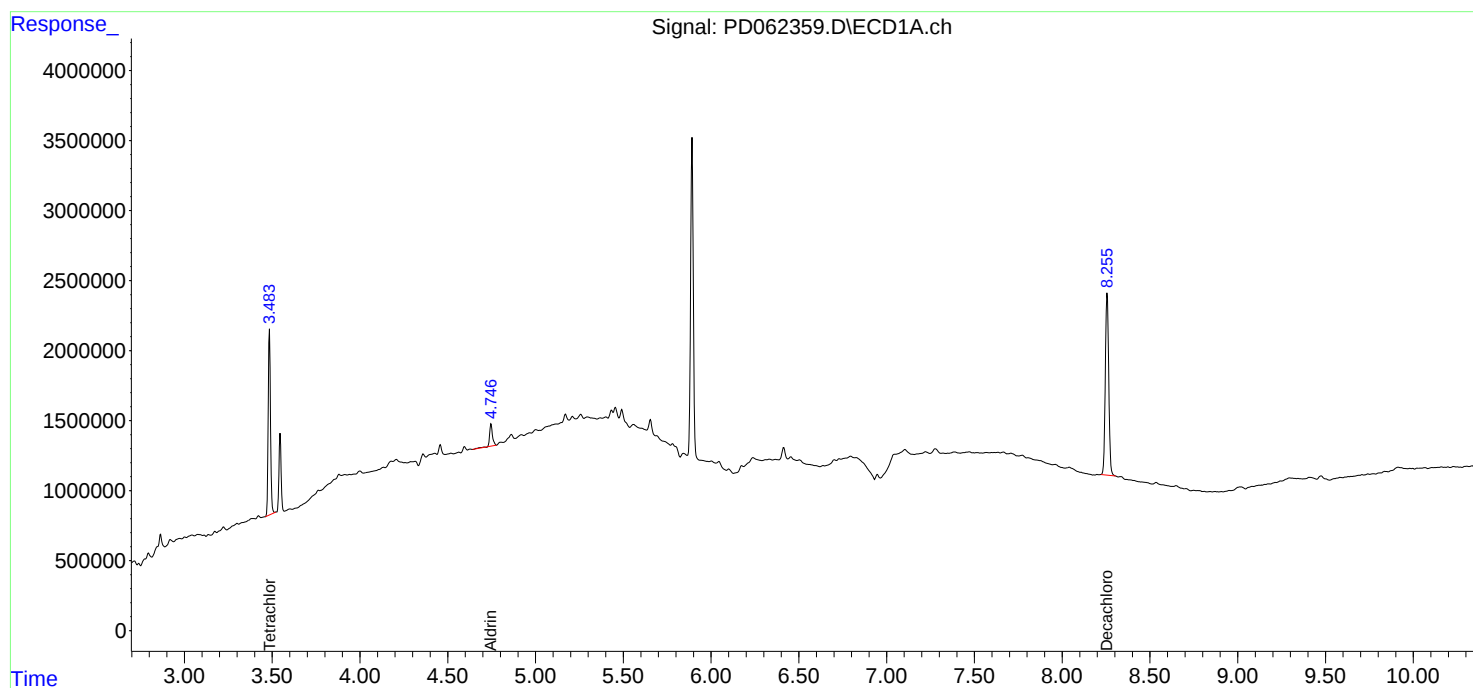
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.981	12138638	145.4E6	14.903	13.804
28)	SA Decachlor...	8.256	9.040	17551103	134.1E6	14.469	15.809
Target Compounds							
3)	MA gamma-BHC...	0.000	4.661	0	7384600	N.D.	0.470 #
5)	MB Aldrin	4.747	5.469	1863542	2626352	1.489	0.175 #
8)	B Heptachlo...	0.000	5.860	0	2532325	N.D.	0.184 #
9)	A Endosulfan I	0.000	6.205	0	2362328	N.D.	0.180 #
10)	B gamma-Chl...	0.000	6.085	0	20497085	N.D.	1.452 #
11)	B alpha-Chl...	0.000	6.160	0	25857370	N.D.	1.884 #
12)	B 4,4'-DDE	0.000	6.312	0	30685047	N.D.	2.173 #
13)	MA Dieldrin	0.000	6.475	0	1400687	N.D.	0.100 #
14)	MA Endrin	0.000	6.708f	0	1603174	N.D.	0.131 #
15)	B Endosulfa...	0.000	6.875f	0	7318108	N.D.	0.636 #
16)	A 4,4'-DDD	0.000	6.807	0	5028559	N.D.	0.451 #
17)	MA 4,4'-DDT	0.000	7.106	0	7822423	N.D.	0.784 #
18)	B Endrin al...	0.000	7.023	0	1634272	N.D.	0.173 #
19)	B Endosulfa...	0.000	7.241	0	2370066	N.D.	0.218 #
20)	A Methoxychlor	0.000	7.566	0	512781	N.D.	0.105 #
21)	B Endrin ke...	0.000	7.732f	0	4183293	N.D.	0.417 #
22)	Mirex	0.000	8.164	0	1202762	N.D.	0.192 #
24)	Chlordane-2	0.000	5.444	0	3475790	N.D.	7.302 #
25)	Chlordane-3	0.000	6.085	0	20497085	N.D.	10.433 #
26)	Chlordane-4	0.000	6.160	0	25857370	N.D.	11.356 #
27)	Chlordane-5	0.000	6.952	0	727934	N.D.	1.769 #

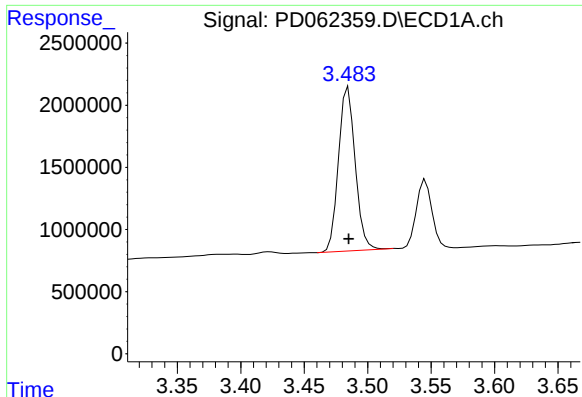
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 15:30
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Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 2021
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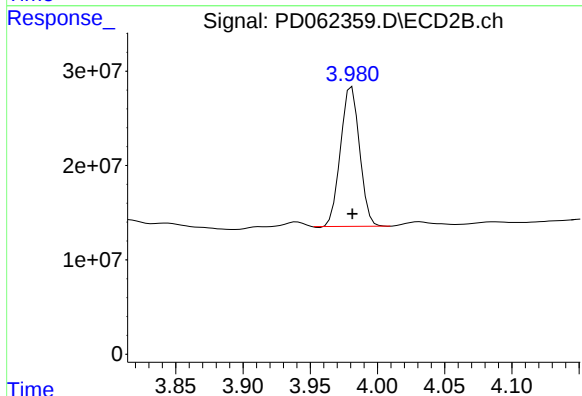
Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





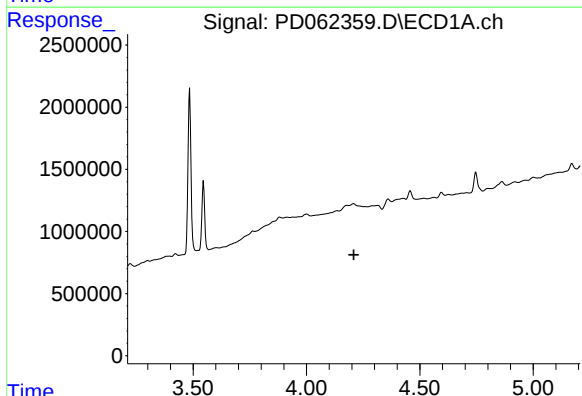
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 12138638
Conc: 14.90 ng/ml



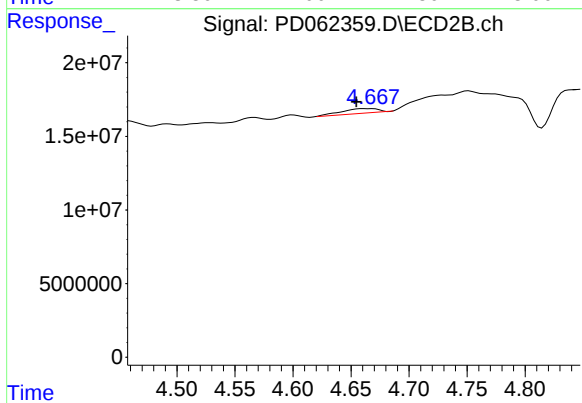
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 145370087
Conc: 13.80 ng/ml



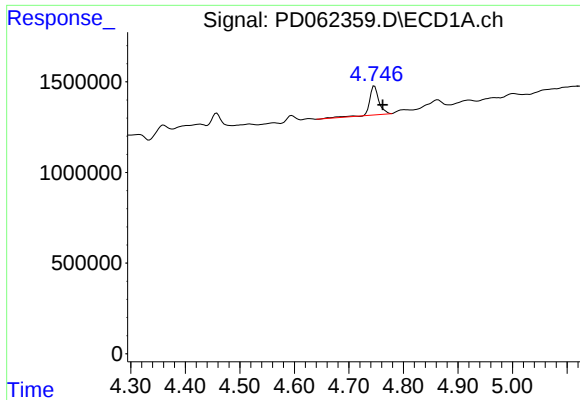
#3 gamma-BHC (Lindane)

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



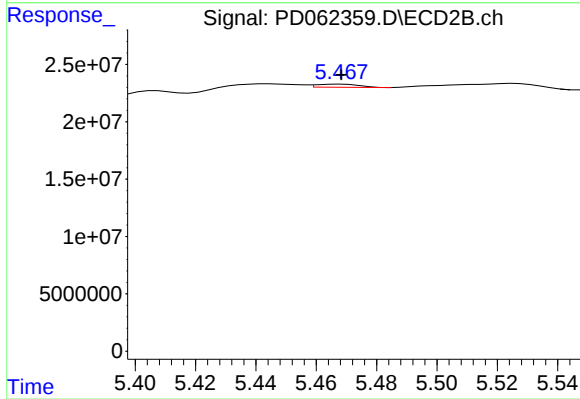
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: 0.006 min
Response: 7384600
Conc: 0.47 ng/ml



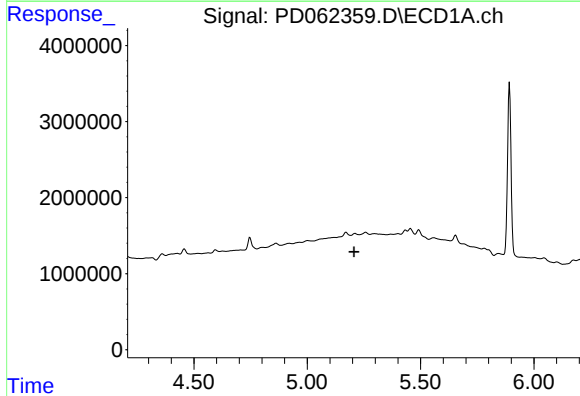
#5 Aldrin

R.T.: 4.747 min
Delta R.T.: -0.015 min
Response: 1863542
Conc: 1.49 ng/ml



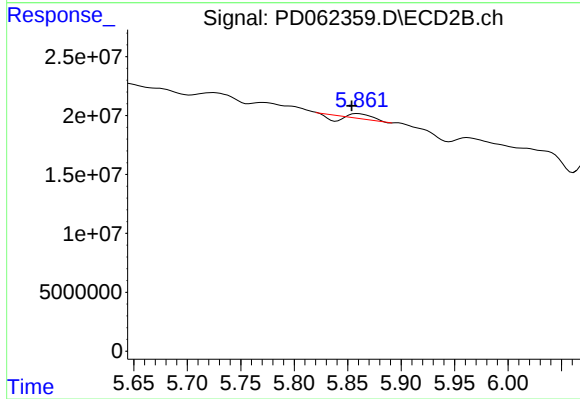
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 2626352
Conc: 0.17 ng/ml



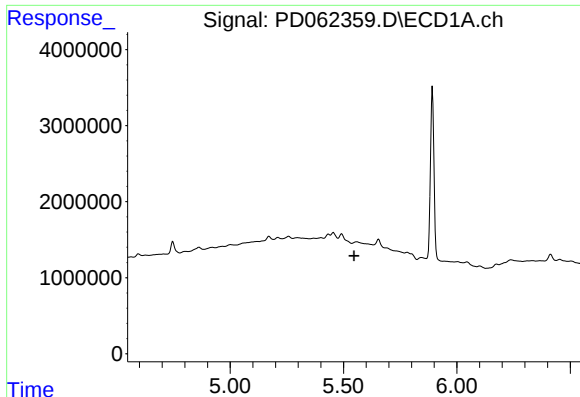
#8 Heptachlor epoxide

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



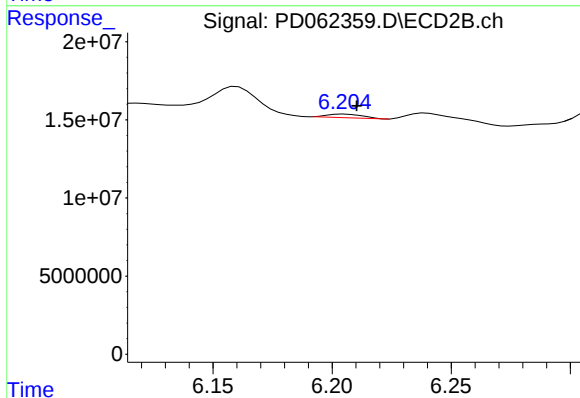
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: 0.006 min
Response: 2532325
Conc: 0.18 ng/ml



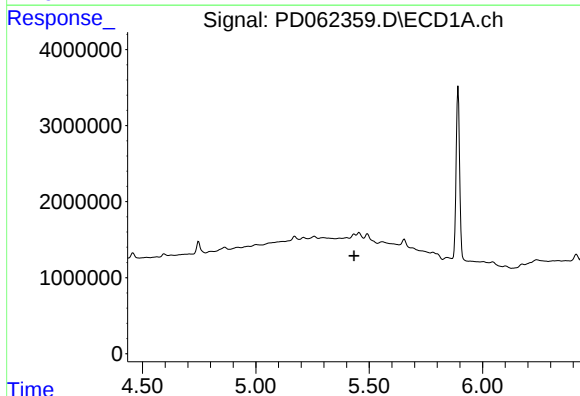
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



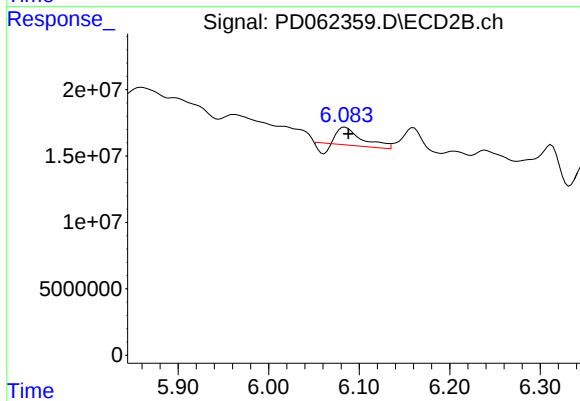
#9 Endosulfan I

R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 2362328
Conc: 0.18 ng/ml



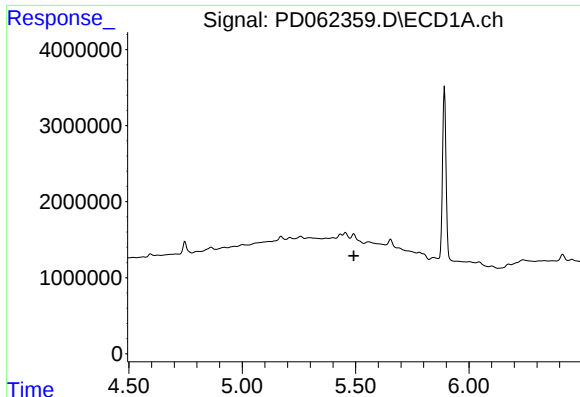
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



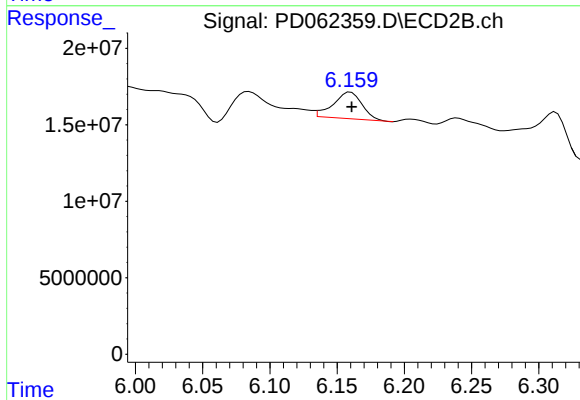
#10 gamma-Chlordane

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 20497085
Conc: 1.45 ng/ml



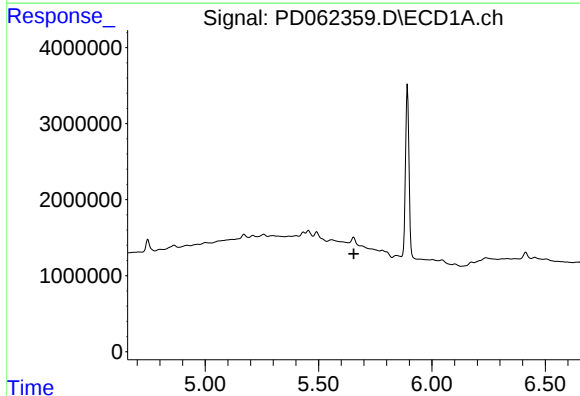
#11 alpha-Chlordane

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



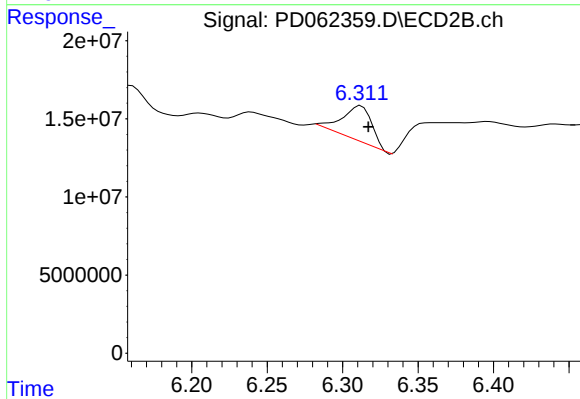
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 25857370
Conc: 1.88 ng/ml



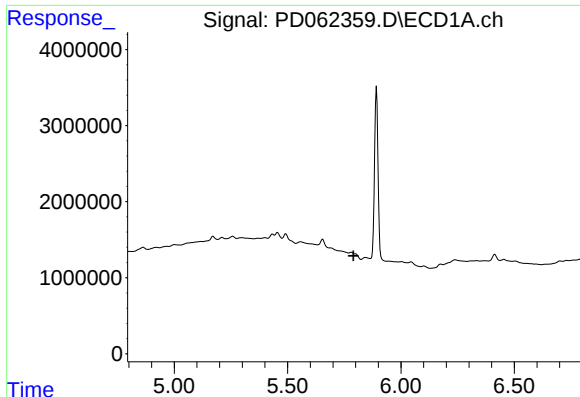
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



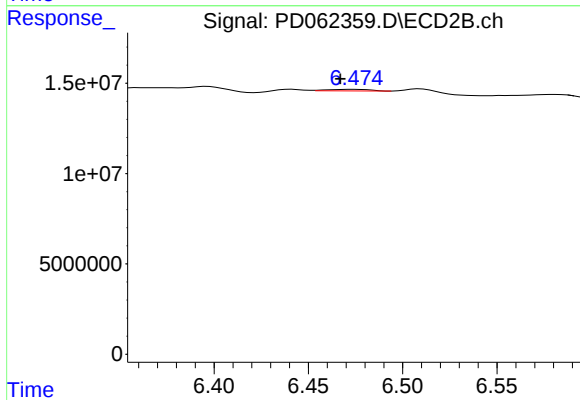
#12 4,4'-DDE

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 30685047
Conc: 2.17 ng/ml



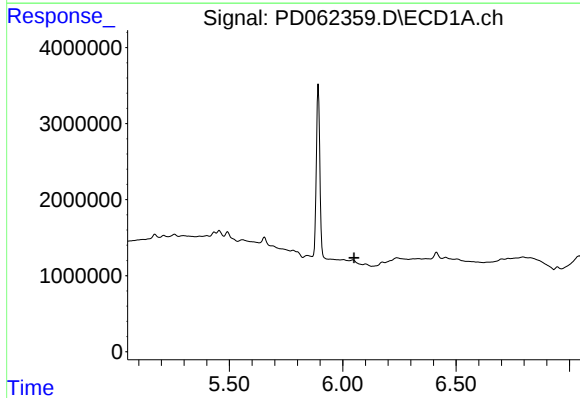
#13 Dieldrin

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



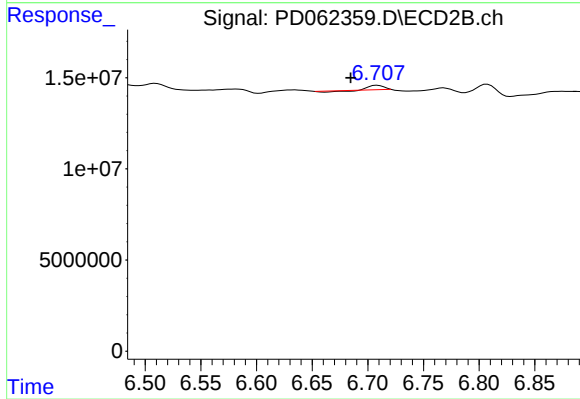
#13 Dieldrin

R.T.: 6.475 min
Delta R.T.: 0.008 min
Response: 1400687
Conc: 0.10 ng/ml



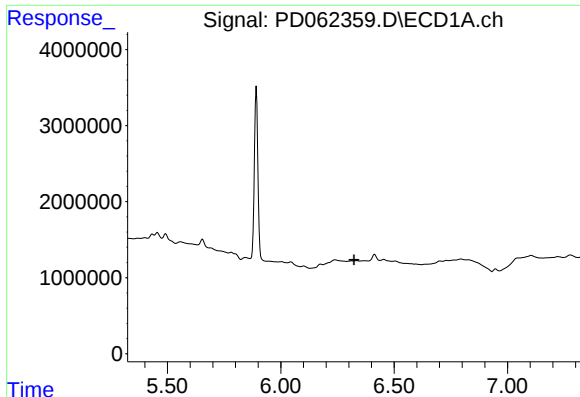
#14 Endrin

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



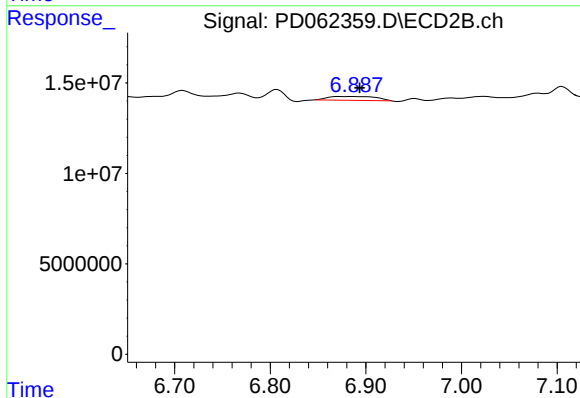
#14 Endrin

R.T.: 6.708 min
Delta R.T.: 0.024 min
Response: 1603174
Conc: 0.13 ng/ml



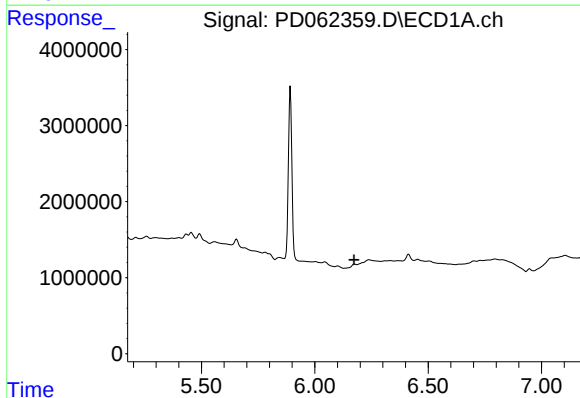
#15 Endosulfan II

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



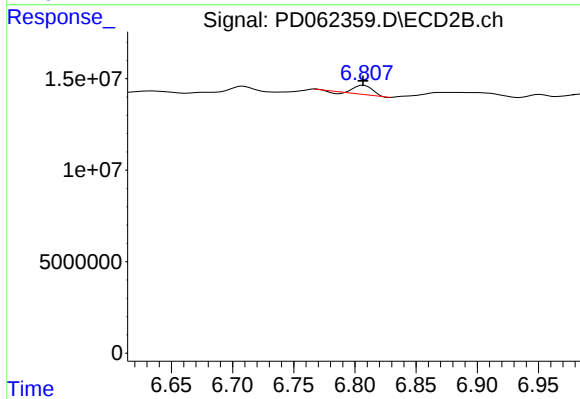
#15 Endosulfan II

R.T.: 6.875 min
Delta R.T.: -0.019 min
Response: 7318108
Conc: 0.64 ng/ml



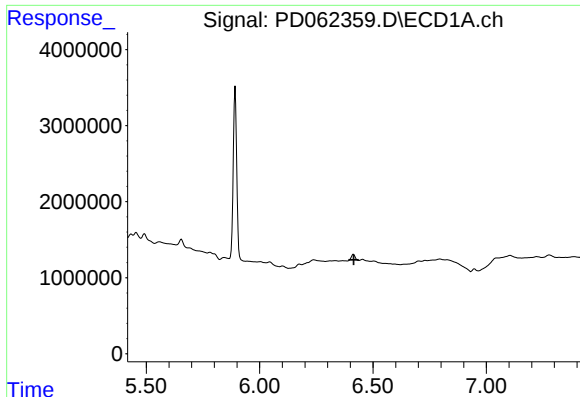
#16 4,4'-DDD

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



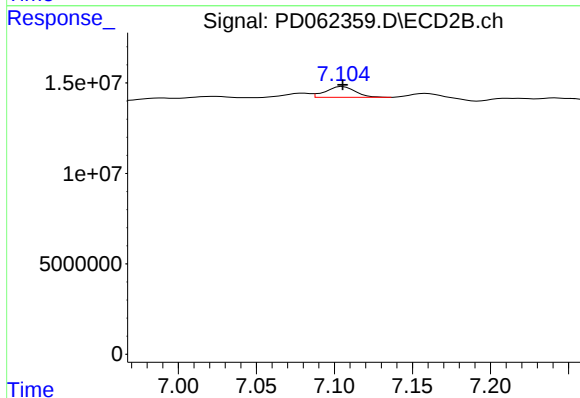
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 5028559
Conc: 0.45 ng/ml



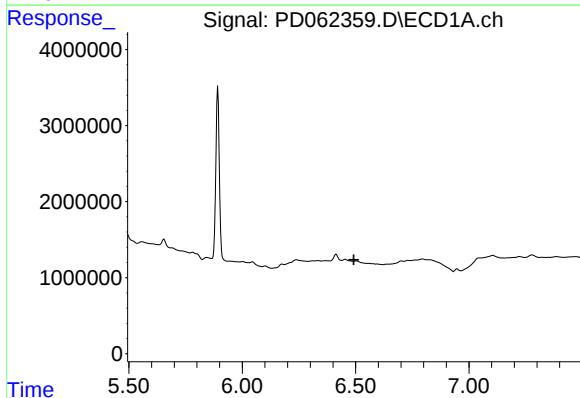
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



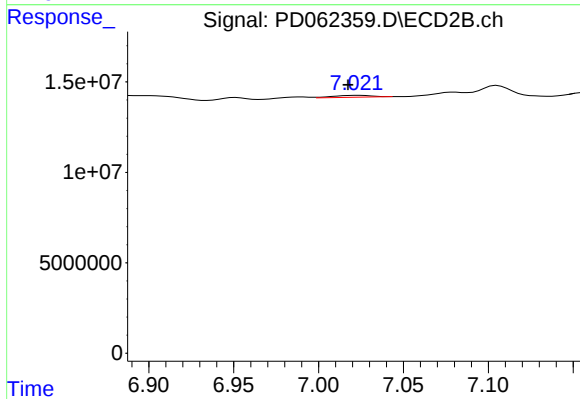
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 7822423
Conc: 0.78 ng/ml



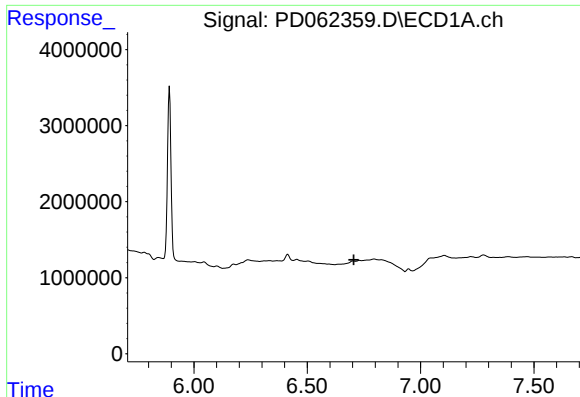
#18 Endrin aldehyde

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



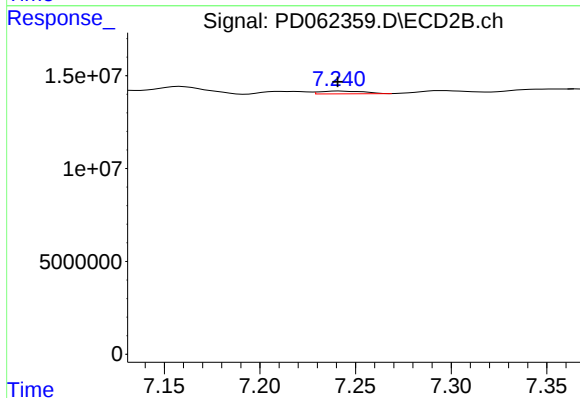
#18 Endrin aldehyde

R.T.: 7.023 min
Delta R.T.: 0.006 min
Response: 1634272
Conc: 0.17 ng/ml



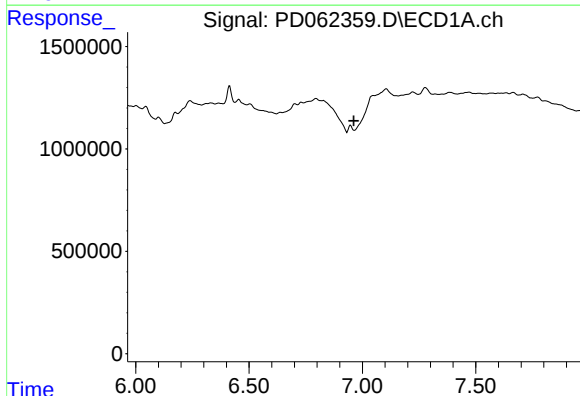
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



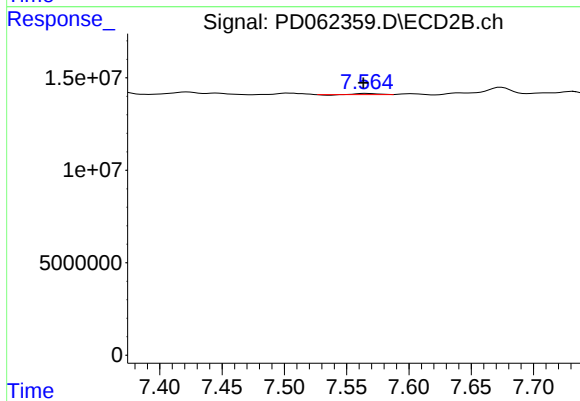
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 2370066
Conc: 0.22 ng/ml



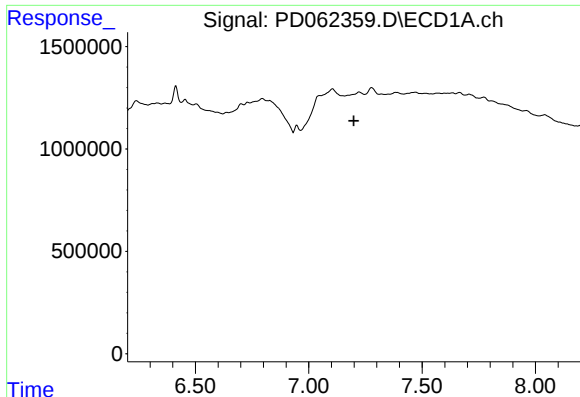
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



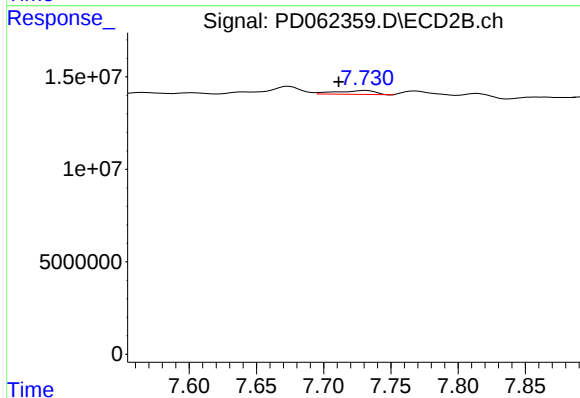
#20 Methoxychlor

R.T.: 7.566 min
Delta R.T.: 0.002 min
Response: 512781
Conc: 0.10 ng/ml



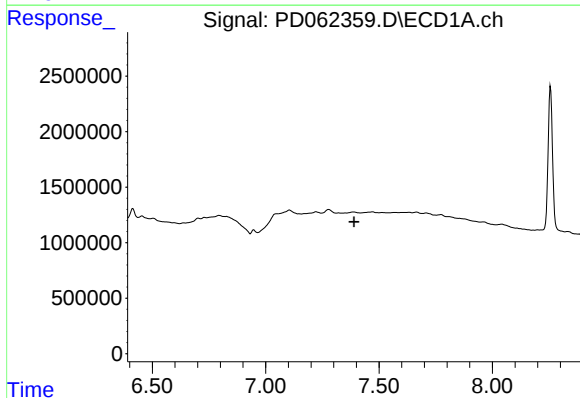
#21 Endrin ketone

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



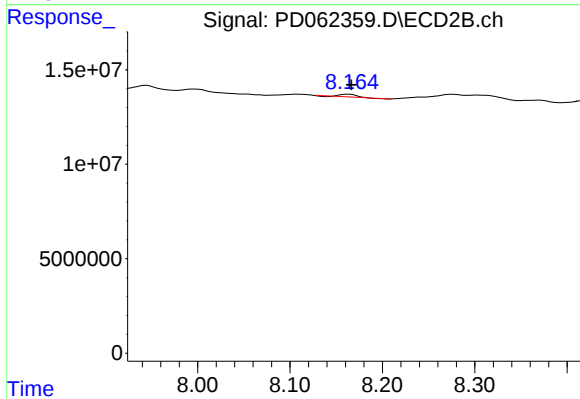
#21 Endrin ketone

R.T.: 7.732 min
Delta R.T.: 0.020 min
Response: 4183293
Conc: 0.42 ng/ml



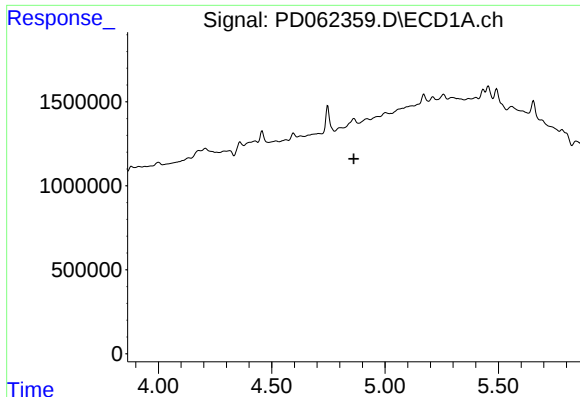
#22 Mirex

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



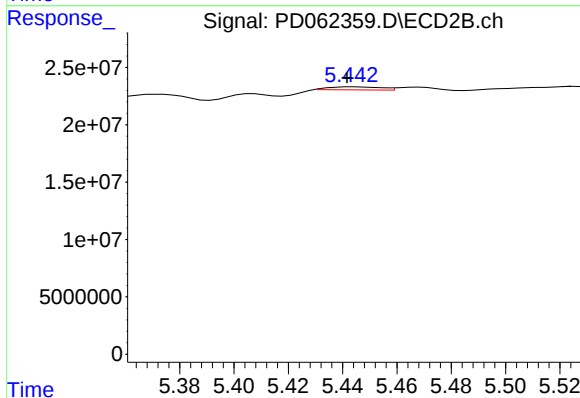
#22 Mirex

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 1202762
Conc: 0.19 ng/ml



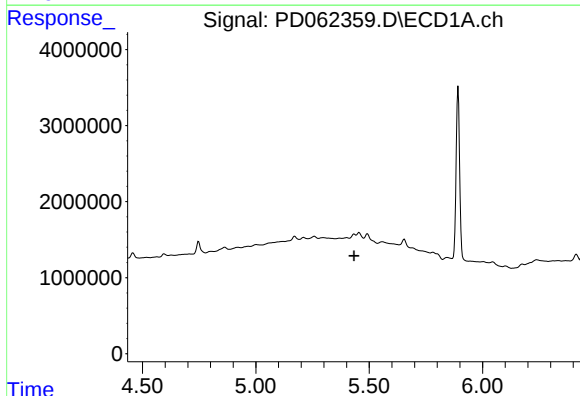
#24 Chlordane-2

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



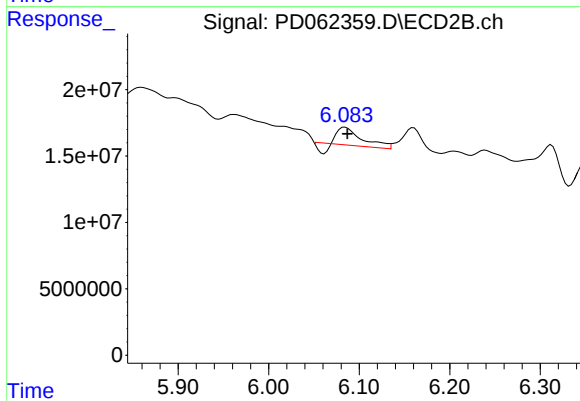
#24 Chlordane-2

R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 3475790
Conc: 7.30 ng/ml



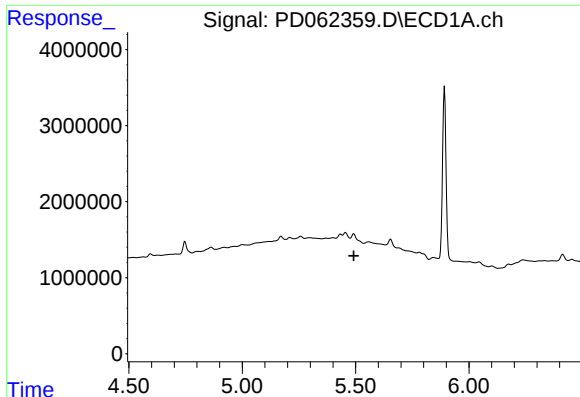
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



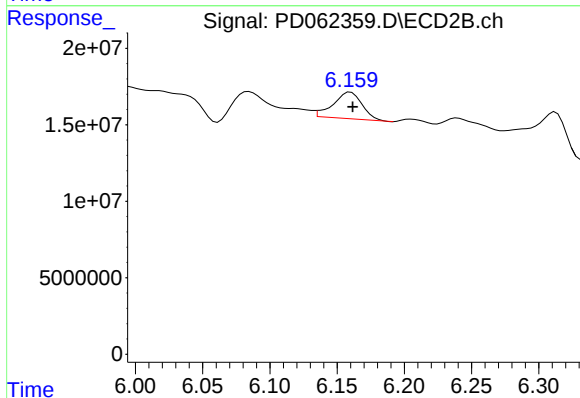
#25 Chlordane-3

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 20497085
Conc: 10.43 ng/ml



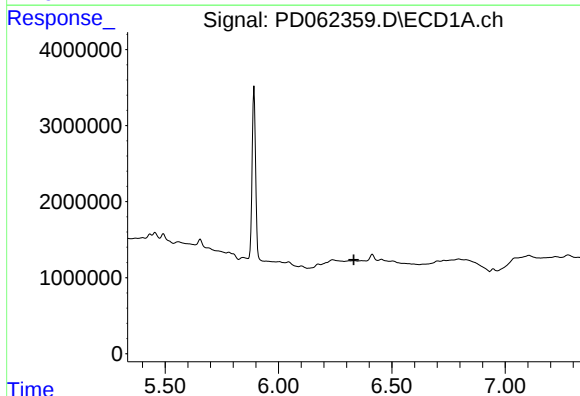
#26 Chlordane-4

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



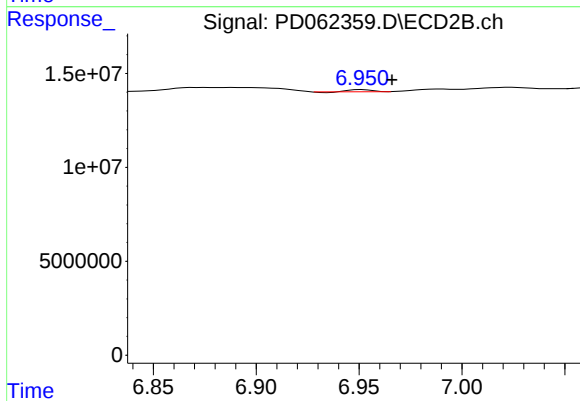
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 25857370
Conc: 11.36 ng/ml



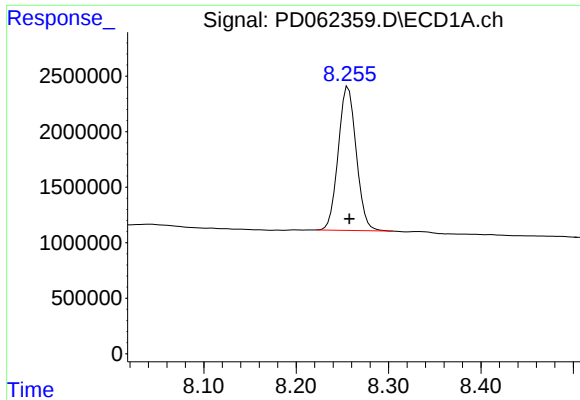
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



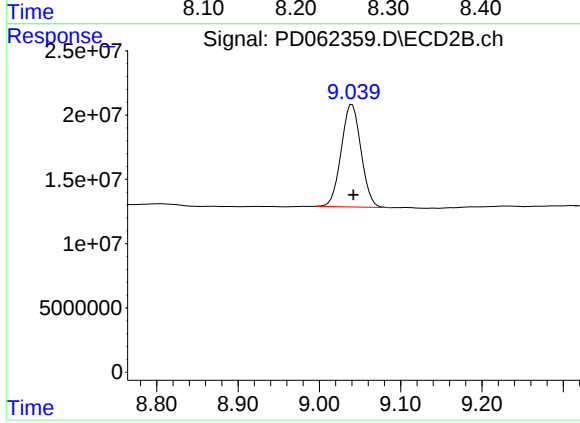
#27 Chlordane-5

R.T.: 6.952 min
Delta R.T.: -0.015 min
Response: 727934
Conc: 1.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 17551103
Conc: 14.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 134137257
Conc: 15.81 ng/ml