

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 10:36
 Operator : AR\AJ
 Sample : M2107-16
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:49:22 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

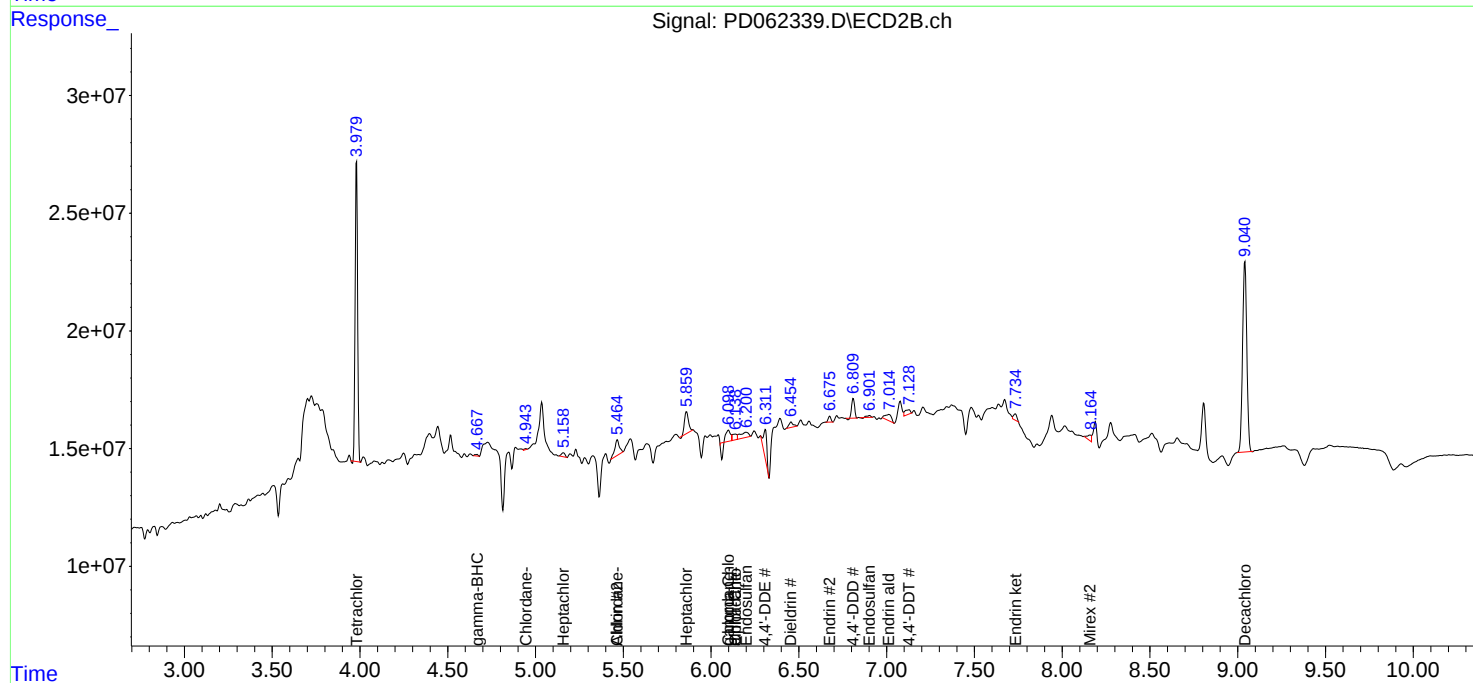
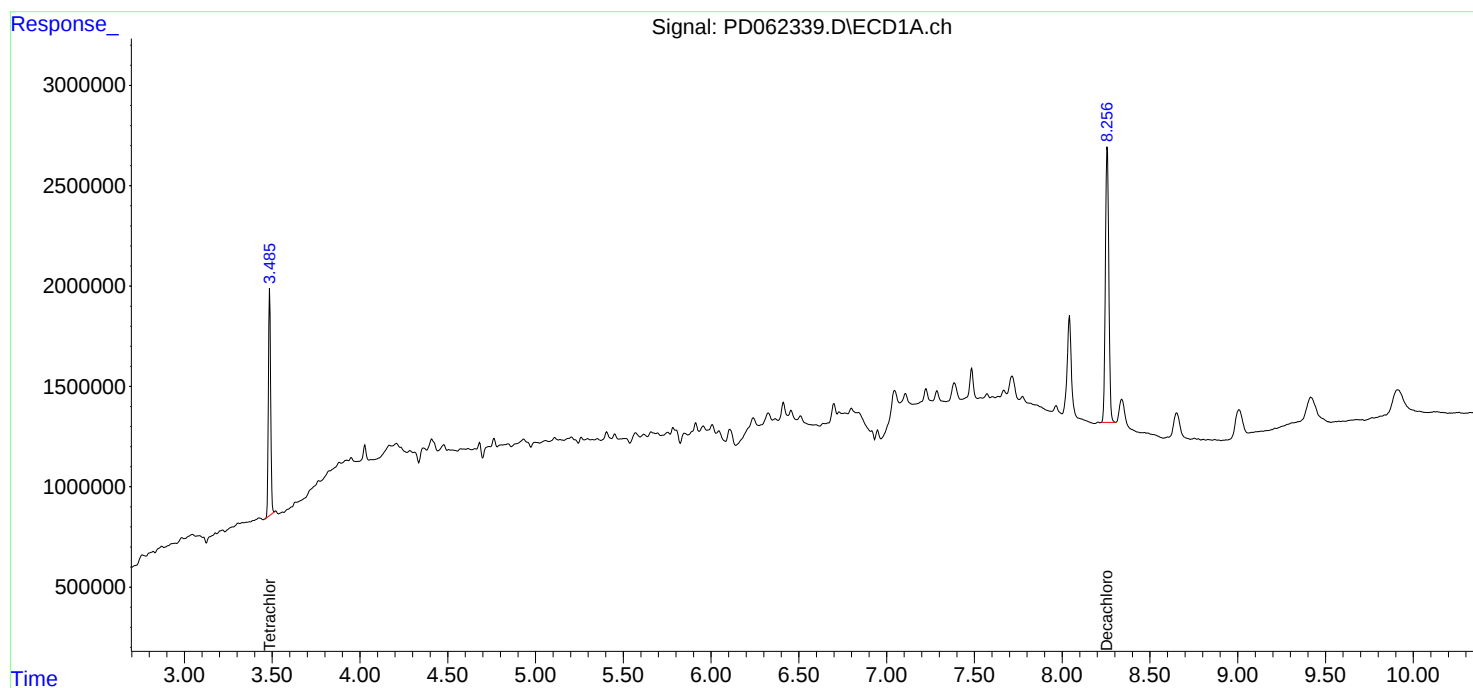
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	3.981	10216055	124.0E6	12.543	11.771
2)	SA Decachlor...	8.257	9.041	18789576	136.5E6	15.490	16.089
Target Compounds							
3)	MA gamma-BHC...	0.000	4.668	0	867533	N.D.	0.055 #
4)	MA Heptachlor	0.000	5.159	0	2461251	N.D.	0.157 #
5)	MB Aldrin	0.000	5.466	0	12014967	N.D.	0.799 #
8)	B Heptachlo...	0.000	5.860	0	15071657	N.D.	1.097 #
9)	A Endosulfan I	0.000	6.200	0	7727407	N.D.	0.590 #
10)	B gamma-Chl...	0.000	6.099	0	3046583	N.D.	0.216 #
11)	B alpha-Chl...	0.000	6.138f	0	4559183	N.D.	0.332 #
12)	B 4,4'-DDE	0.000	6.309	0	17355434	N.D.	1.229 #
13)	MA Dieldrin	0.000	6.456	0	3738071	N.D.	0.266 #
14)	MA Endrin	0.000	6.676	0	2634731	N.D.	0.216 #
15)	B Endosulfa...	0.000	6.903	0	1107078	N.D.	0.096 #
16)	A 4,4'-DDD	0.000	6.810	0	9342393	N.D.	0.838 #
17)	MA 4,4'-DDT	0.000	7.128f	0	4558890	N.D.	0.457 #
18)	B Endrin al...	0.000	7.014	0	6536082	N.D.	0.692 #
21)	B Endrin ke...	0.000	7.733f	0	3175032	N.D.	0.316 #
22)	Mirex	0.000	8.159	0	3569702	N.D.	0.571 #
23)	Chlordane-1	0.000	4.945f	0	483626	N.D.	0.980 #
24)	Chlordane-2	0.000	5.466f	0	12014967	N.D.	25.240 #
25)	Chlordane-3	0.000	6.099	0	3046583	N.D.	1.551 #
26)	Chlordane-4	0.000	6.138f	0	4559183	N.D.	2.002 #

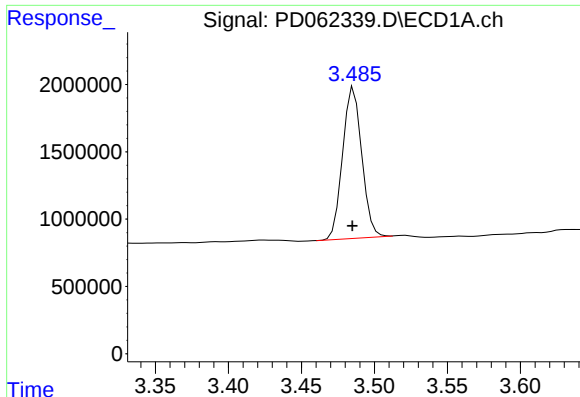
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 10:36
Operator : AR\AJ
Sample : M2107-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 06:49:22 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

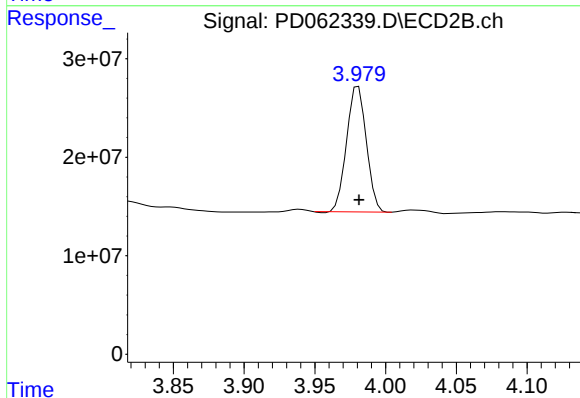
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





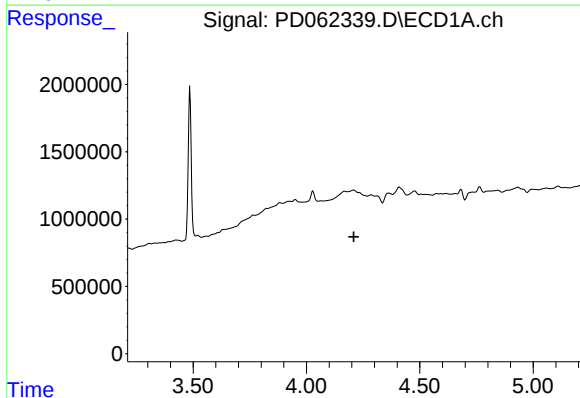
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 10216055
Conc: 12.54 ng/ml



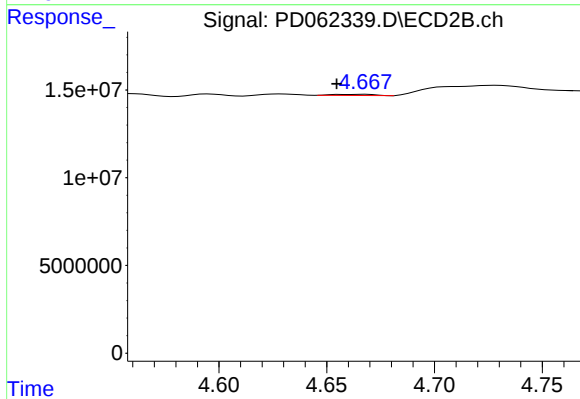
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 123966832
Conc: 11.77 ng/ml



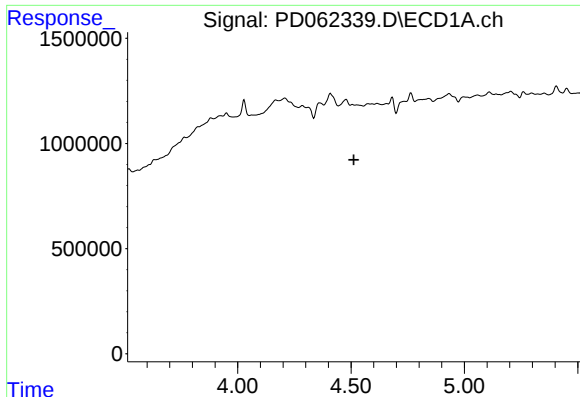
#3 gamma-BHC (Lindane)

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



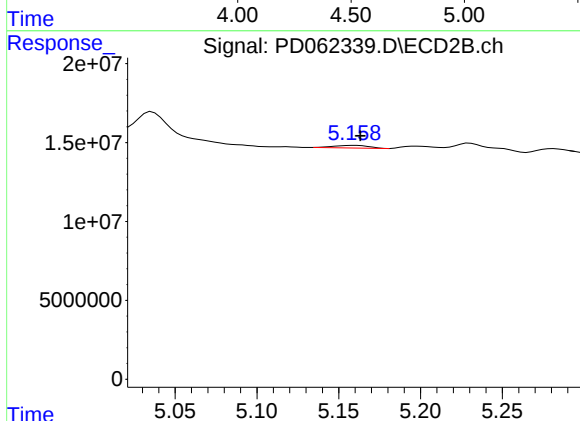
#3 gamma-BHC (Lindane)

R.T.: 4.668 min
Delta R.T.: 0.013 min
Response: 867533
Conc: 0.06 ng/ml



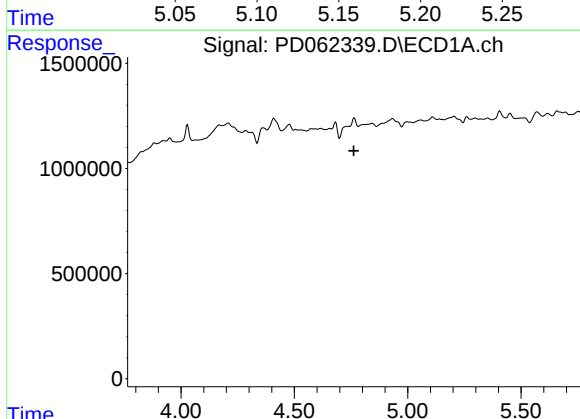
#4 Heptachlor

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



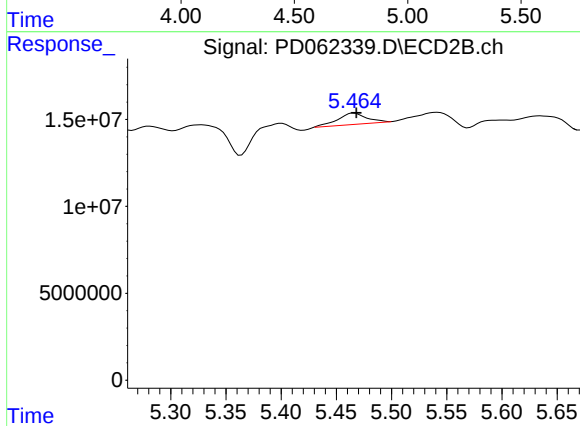
#4 Heptachlor

R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 2461251
Conc: 0.16 ng/ml



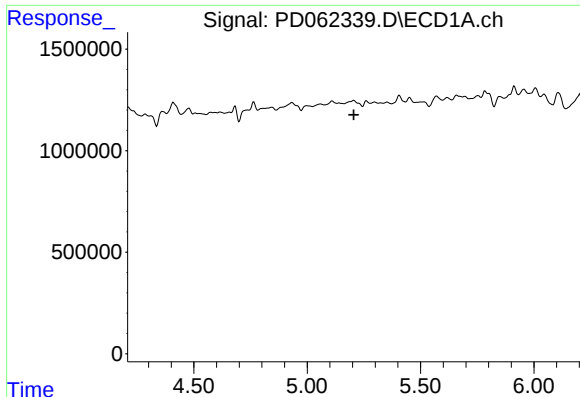
#5 Aldrin

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



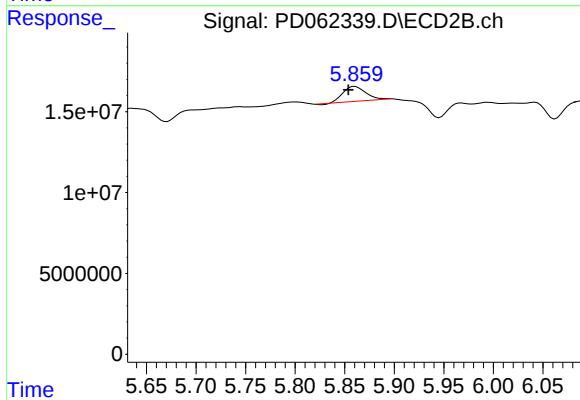
#5 Aldrin

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 12014967
Conc: 0.80 ng/ml



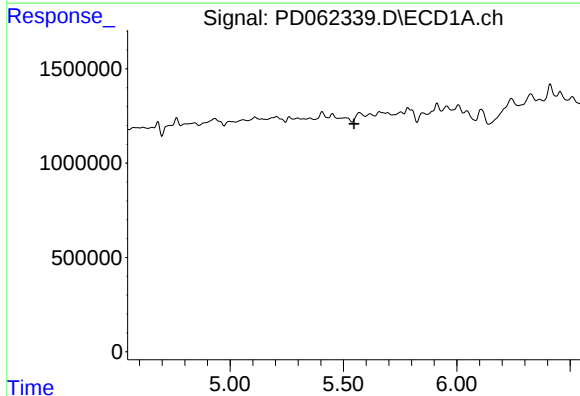
#8 Heptachlor epoxide

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



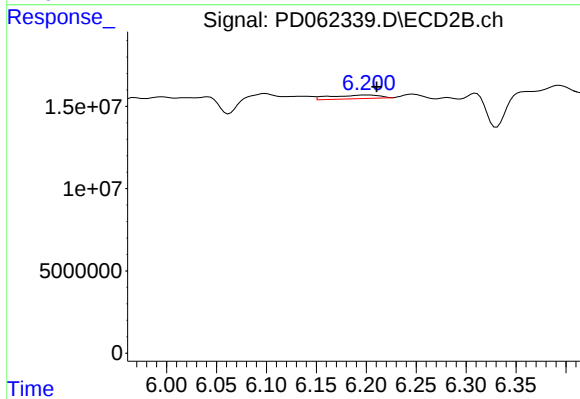
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 15071657
Conc: 1.10 ng/ml



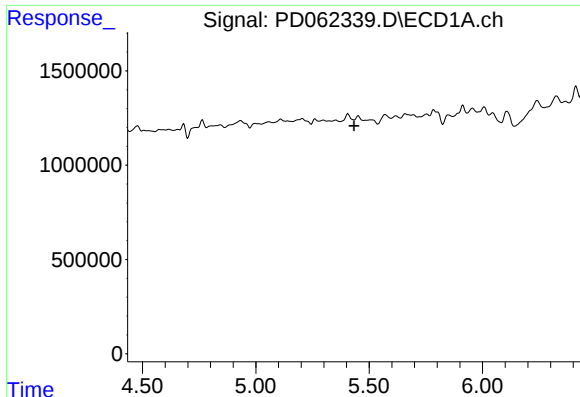
#9 Endosulfan I

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



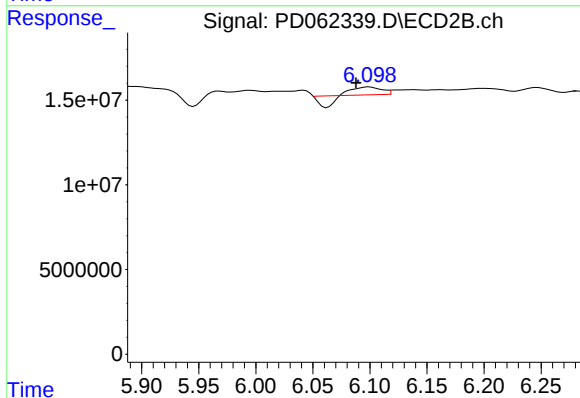
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 7727407
Conc: 0.59 ng/ml



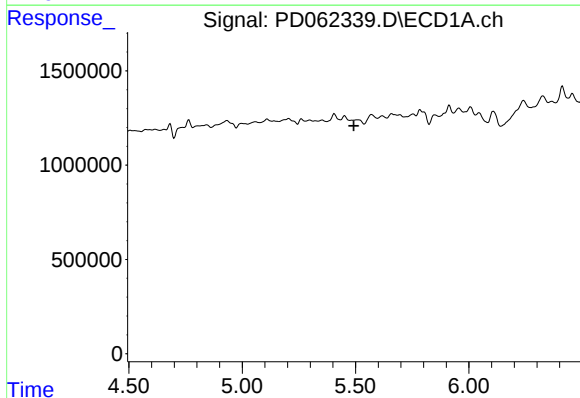
#10 gamma-Chlordane

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



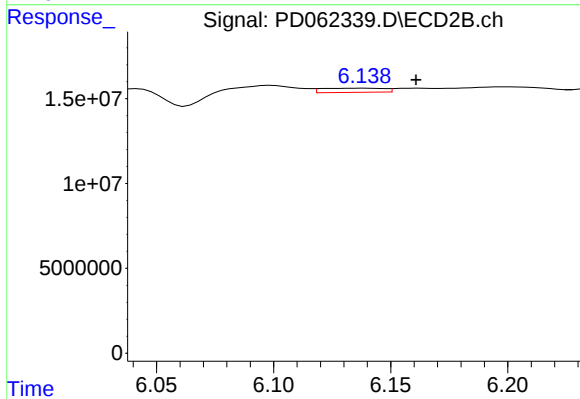
#10 gamma-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.011 min
Response: 3046583
Conc: 0.22 ng/ml



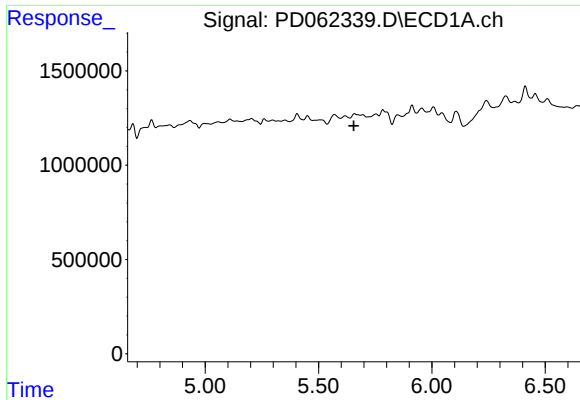
#11 alpha-Chlordane

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



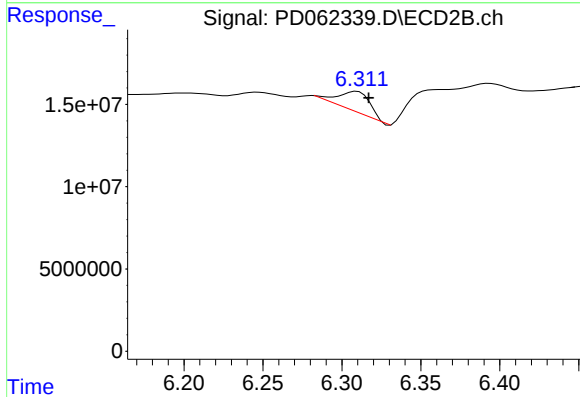
#11 alpha-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.022 min
Response: 4559183
Conc: 0.33 ng/ml



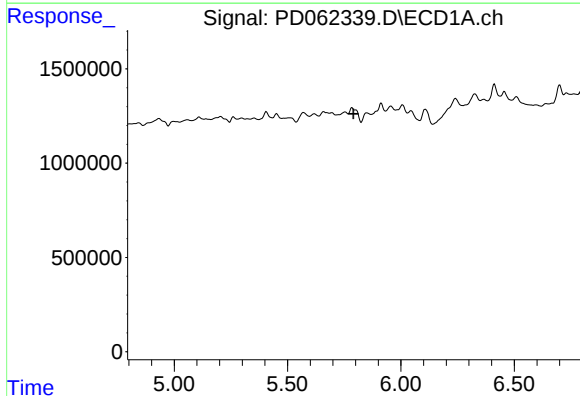
#12 4,4'-DDE

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



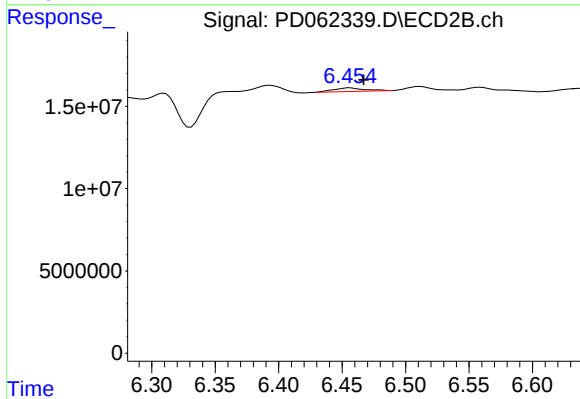
#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.008 min
Response: 17355434
Conc: 1.23 ng/ml



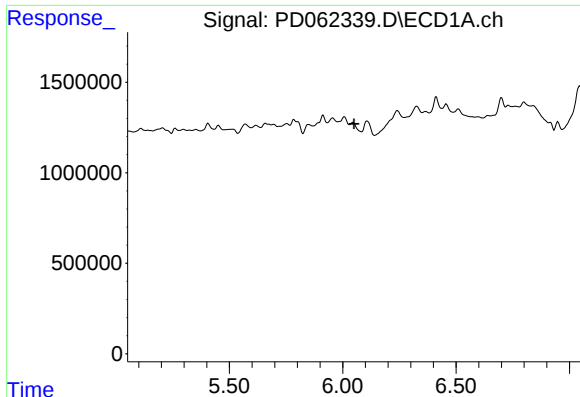
#13 Dieldrin

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



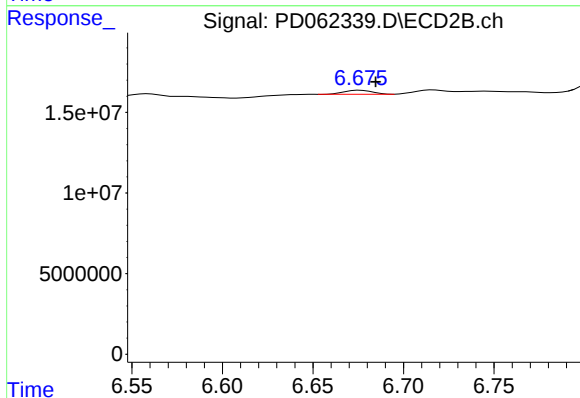
#13 Dieldrin

R.T.: 6.456 min
Delta R.T.: -0.011 min
Response: 3738071
Conc: 0.27 ng/ml



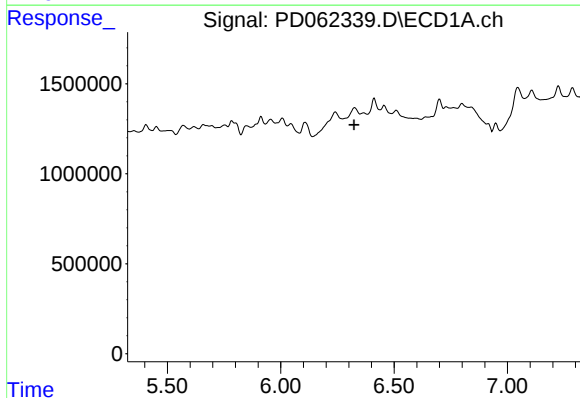
#14 Endrin

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



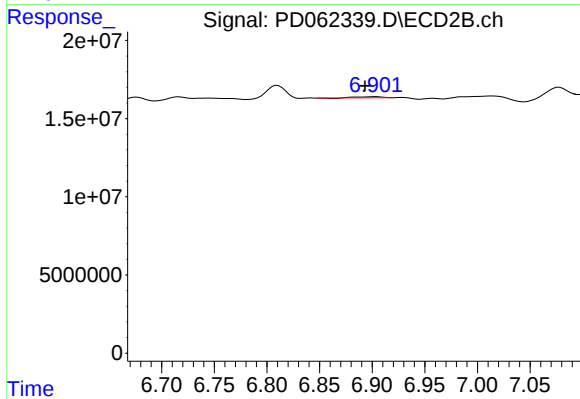
#14 Endrin

R.T.: 6.676 min
Delta R.T.: -0.008 min
Response: 2634731
Conc: 0.22 ng/ml



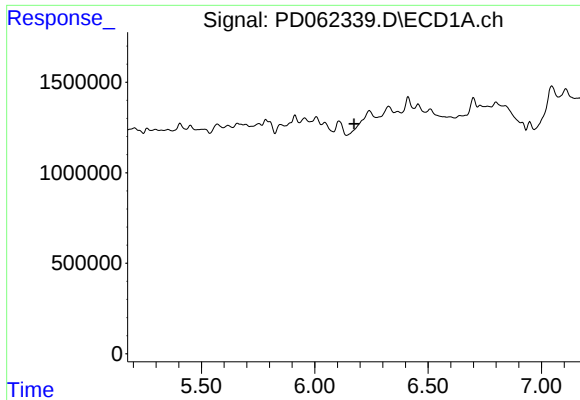
#15 Endosulfan II

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



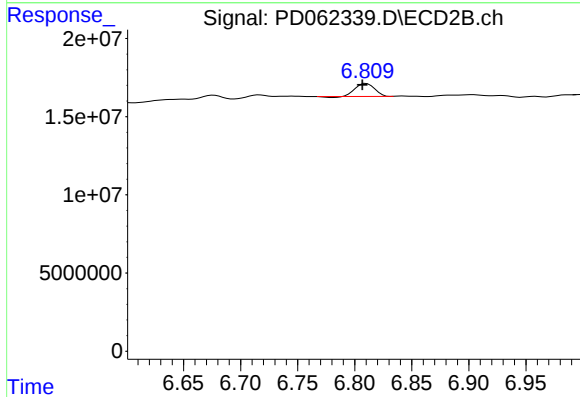
#15 Endosulfan II

R.T.: 6.903 min
Delta R.T.: 0.009 min
Response: 1107078
Conc: 0.10 ng/ml



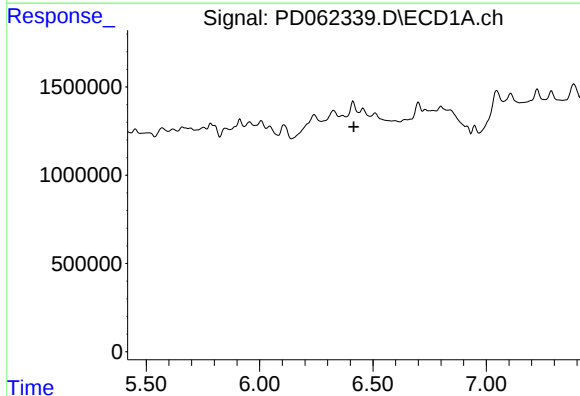
#16 4,4'-DDD

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



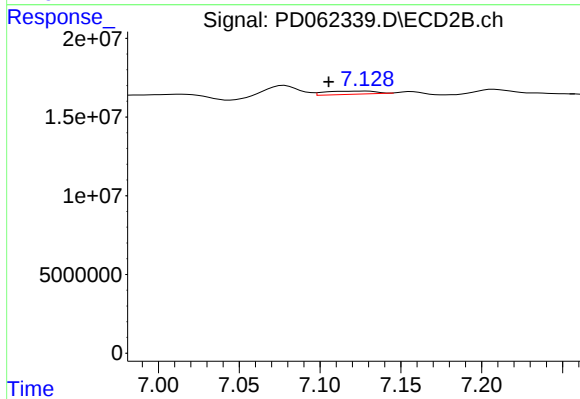
#16 4,4'-DDD

R.T.: 6.810 min
Delta R.T.: 0.003 min
Response: 9342393
Conc: 0.84 ng/ml



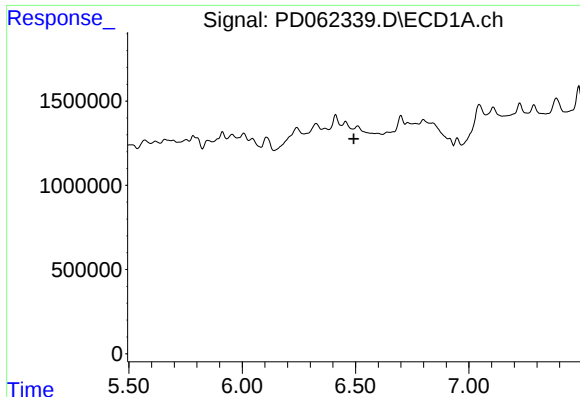
#17 4,4'-DDT

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



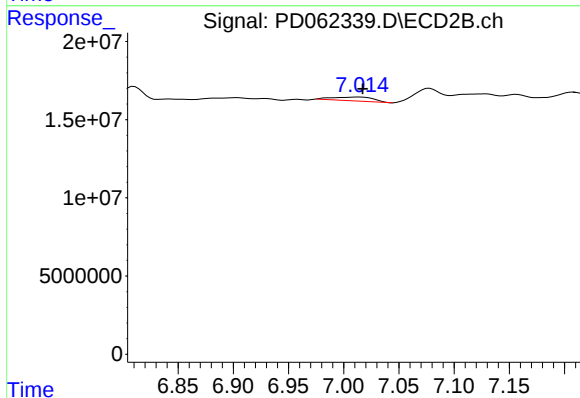
#17 4,4'-DDT

R.T.: 7.128 min
Delta R.T.: 0.023 min
Response: 4558890
Conc: 0.46 ng/ml



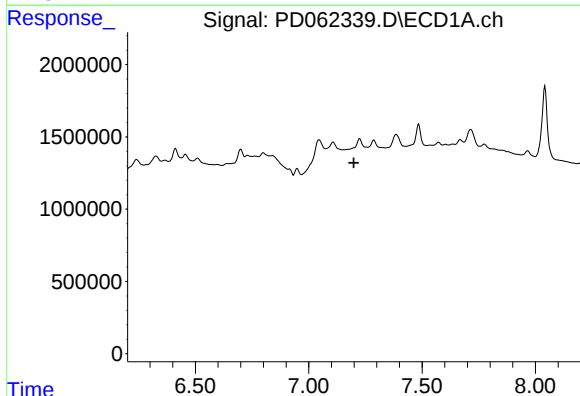
#18 Endrin aldehyde

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



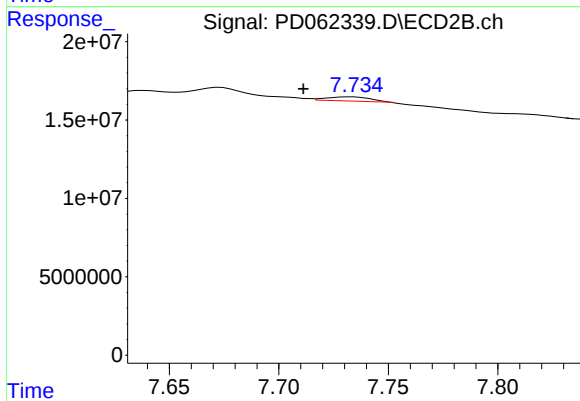
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 6536082
Conc: 0.69 ng/ml



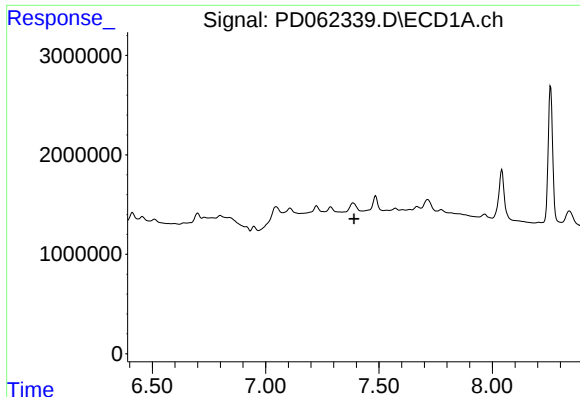
#21 Endrin ketone

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



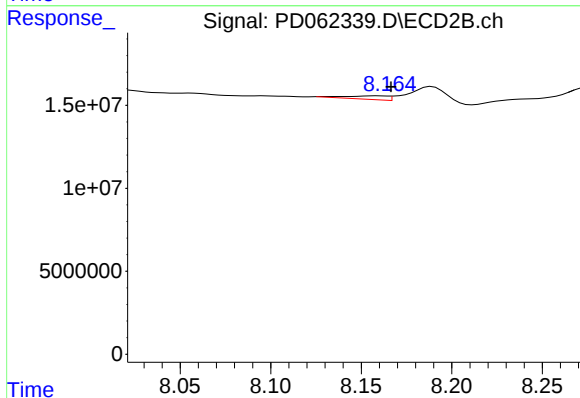
#21 Endrin ketone

R.T.: 7.733 min
Delta R.T.: 0.022 min
Response: 3175032
Conc: 0.32 ng/ml



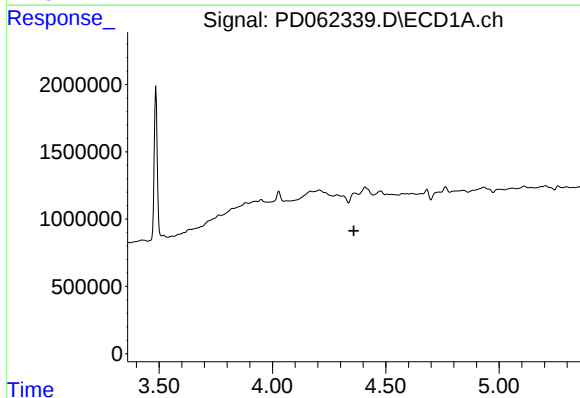
#22 Mirex

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



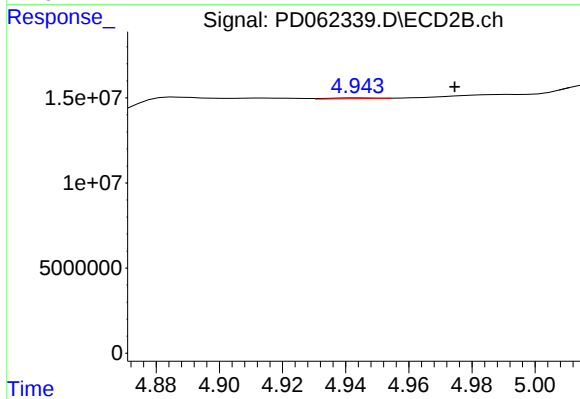
#22 Mirex

R.T.: 8.159 min
Delta R.T.: -0.008 min
Response: 3569702
Conc: 0.57 ng/ml



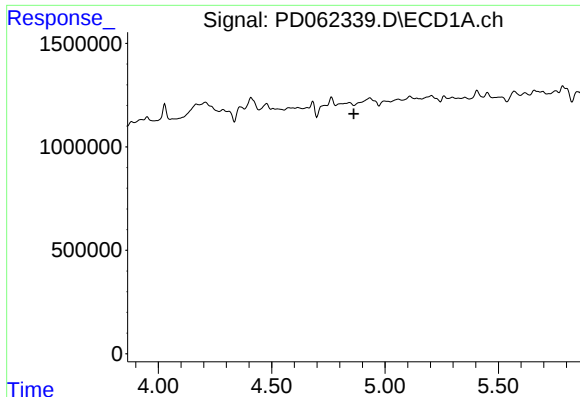
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



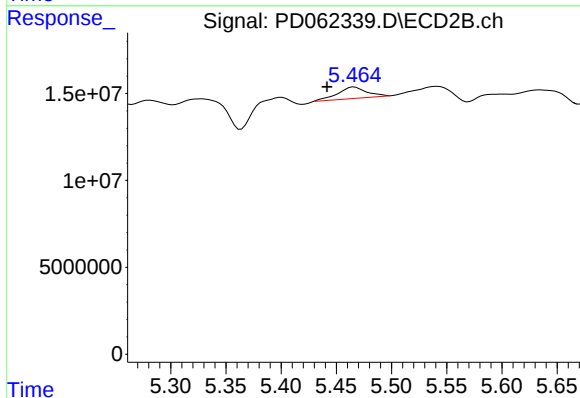
#23 Chlordane-1

R.T.: 4.945 min
Delta R.T.: -0.030 min
Response: 483626
Conc: 0.98 ng/ml



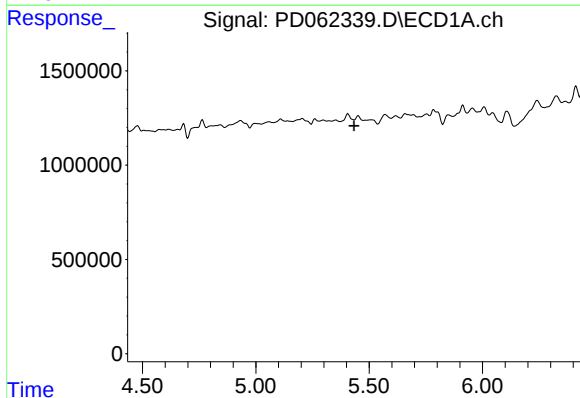
#24 Chlordane-2

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



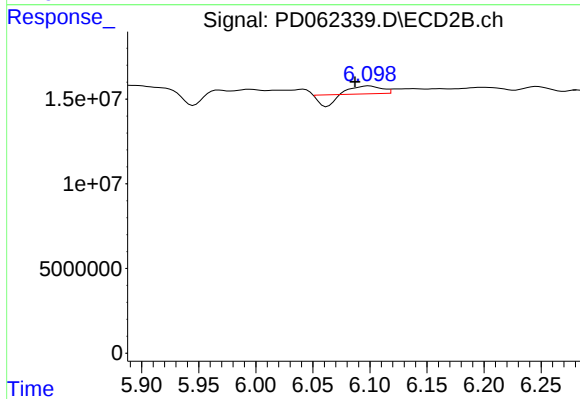
#24 Chlordane-2

R.T.: 5.466 min
Delta R.T.: 0.025 min
Response: 12014967
Conc: 25.24 ng/ml



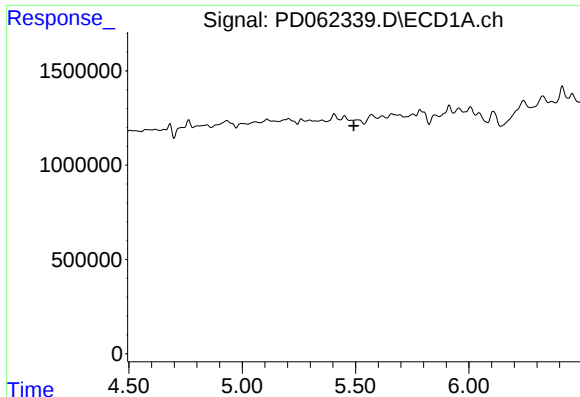
#25 Chlordane-3

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



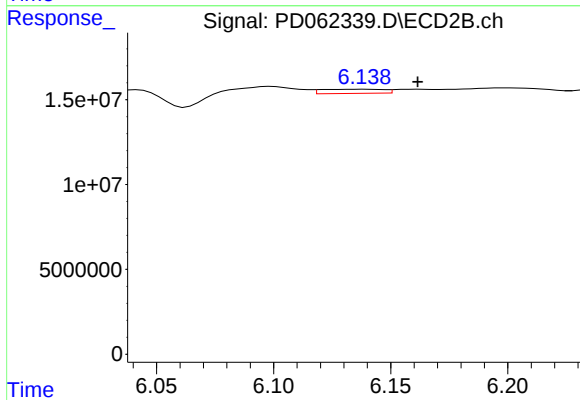
#25 Chlordane-3

R.T.: 6.099 min
Delta R.T.: 0.012 min
Response: 3046583
Conc: 1.55 ng/ml



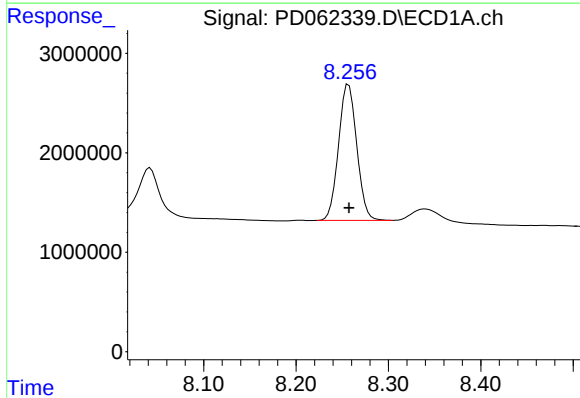
#26 Chlordane-4

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



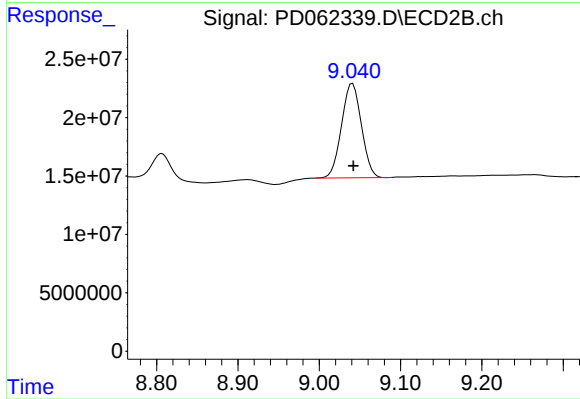
#26 Chlordane-4

R.T.: 6.138 min
Delta R.T.: -0.023 min
Response: 4559183
Conc: 2.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 18789576
Conc: 15.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 136513984
Conc: 16.09 ng/ml