

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 08:56
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:47:42 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

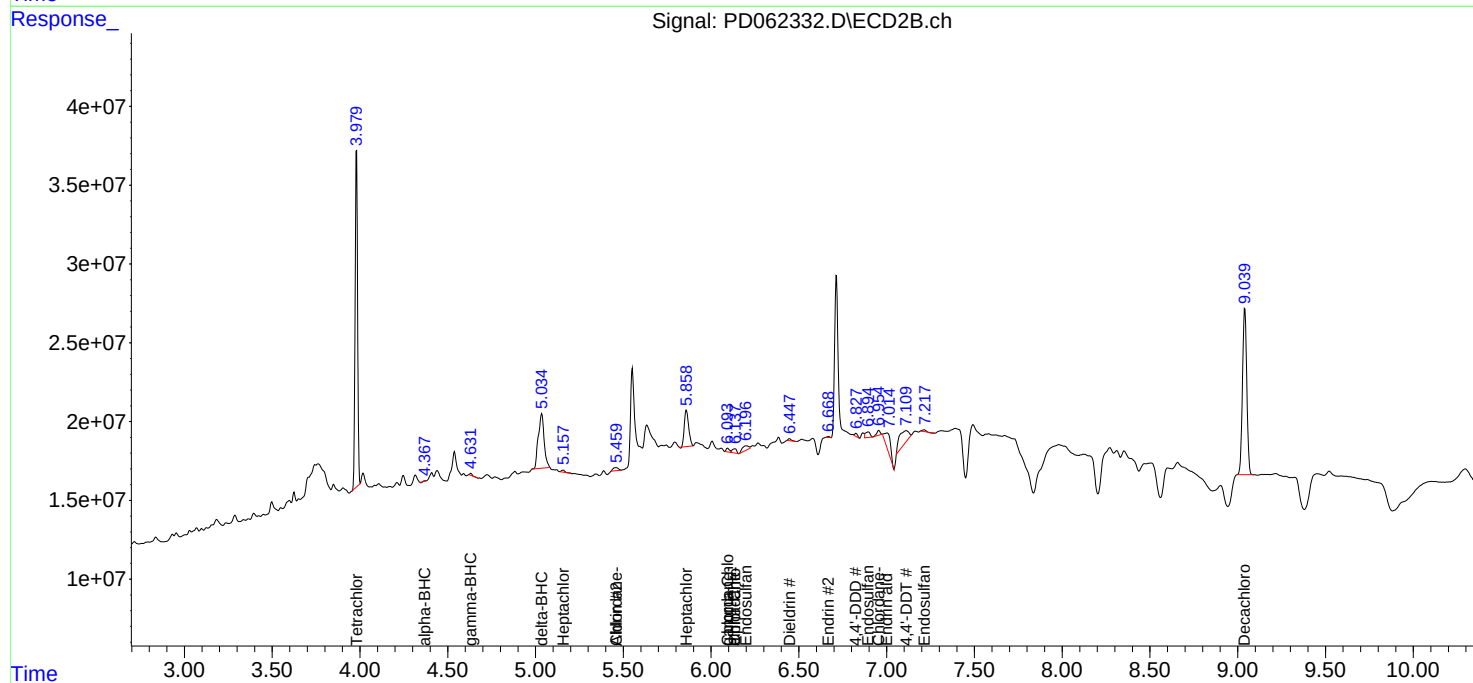
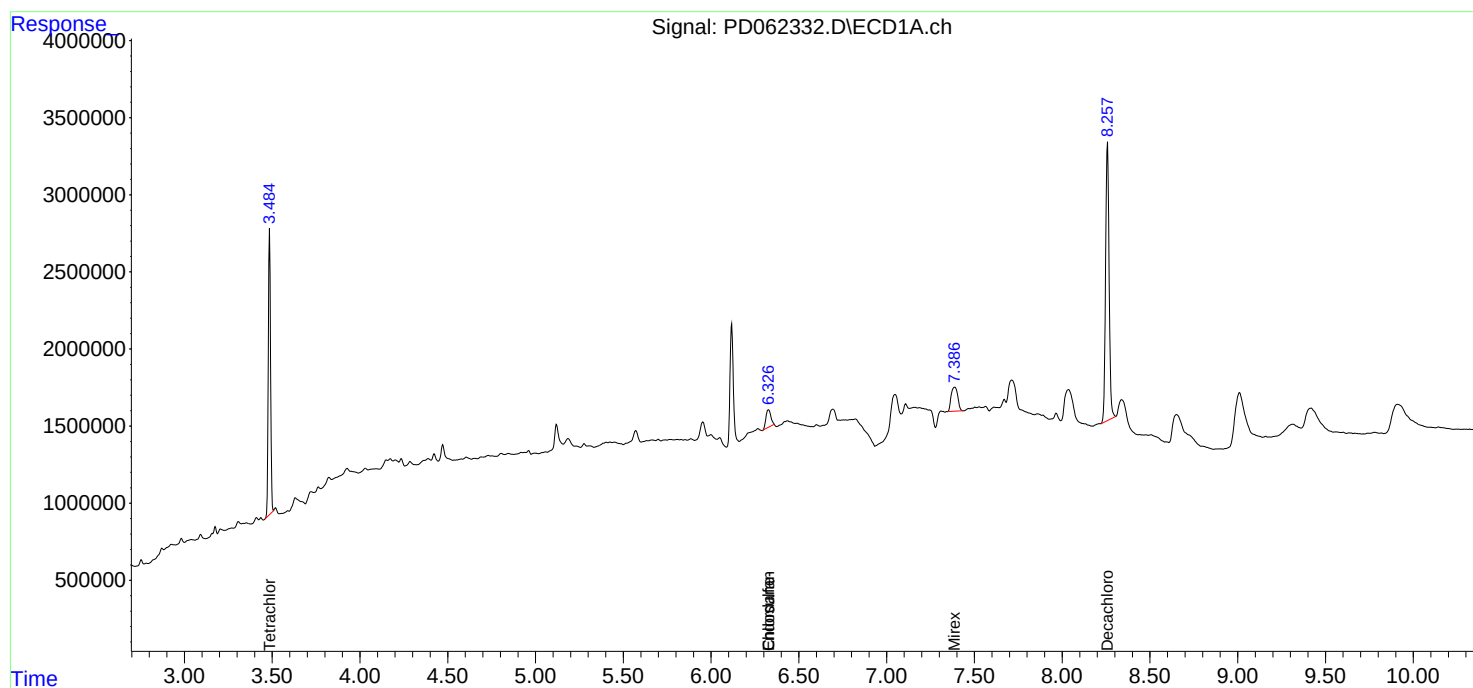
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.980	16711459	208.4E6	20.518	19.785
2)	SA Decachlor...	8.258	9.040	25207972	180.8E6	20.781	21.314
Target Compounds							
2)	A alpha-BHC	0.000	4.369	0	27484	N.D.	0.002 #
3)	MA gamma-BHC...	0.000	4.632f	0	1198086	N.D.	0.076 #
4)	MA Heptachlor	0.000	5.158	0	1555317	N.D.	0.099 #
5)	MB Aldrin	0.000	5.460	0	4171879	N.D.	0.278 #
7)	B delta-BHC	0.000	5.035	0	79610196	N.D.	0.787 #
8)	B Heptachlo...	0.000	5.859	0	40131628	N.D.	2.921 #
9)	A Endosulfan I	0.000	6.198	0	7009281	N.D.	0.535 #
10)	B gamma-Chl...	0.000	6.094	0	3180590	N.D.	0.225 #
11)	B alpha-Chl...	0.000	6.136f	0	4625423	N.D.	0.337 #
13)	MA Dieldrin	0.000	6.447f	0	1645784	N.D.	0.117 #
14)	MA Endrin	0.000	6.670	0	708440	N.D.	0.058 #
15)	B Endosulfa...	6.327	6.896	2235364	6705673	1.978	0.583 #
16)	A 4,4'-DDD	0.000	6.825f	0	2040961	N.D.	0.183 #
17)	MA 4,4'-DDT	0.000	7.111	0	31363558	N.D.	3.145 #
18)	B Endrin al...	0.000	7.003	0	25674226	N.D.	2.720 #
19)	B Endosulfa...	0.000	7.216f	0	1261693	N.D.	0.116 #
22)	Mirex	7.388	0.000	4052725	0	4.053	N.D. #
24)	Chlordane-2	0.000	5.460f	0	4171879	N.D.	8.764 #
25)	Chlordane-3	0.000	6.094	0	3180590	N.D.	1.619 #
26)	Chlordane-4	0.000	6.136f	0	4625423	N.D.	2.031 #
27)	Chlordane-5	6.327	6.955	2235364	4162473	49.326	10.117 #

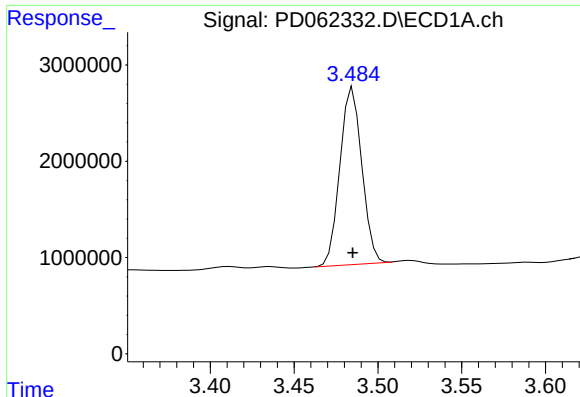
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 08:56
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 06:47:42 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

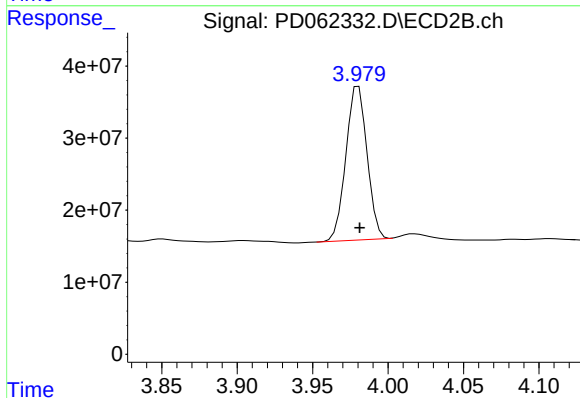
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





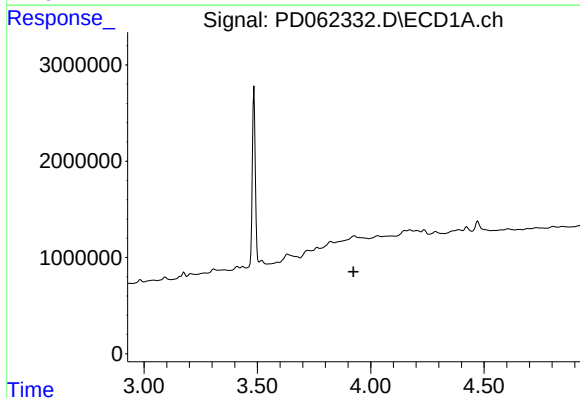
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 16711459
Conc: 20.52 ng/ml



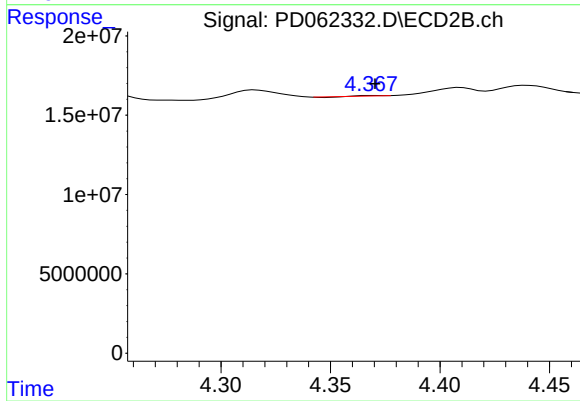
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 208363925
Conc: 19.79 ng/ml



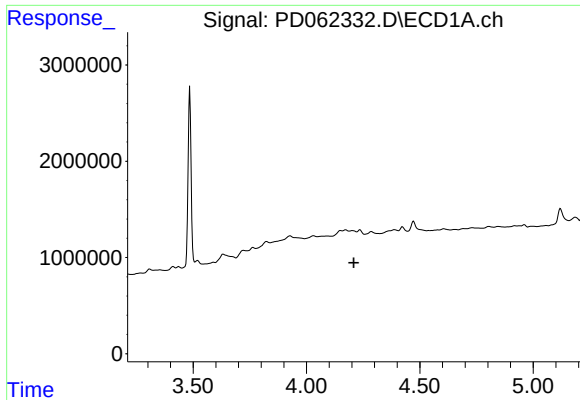
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



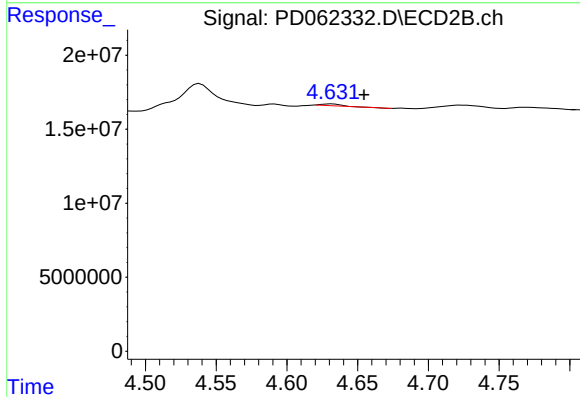
#2 alpha-BHC

R.T.: 4.369 min
Delta R.T.: -0.001 min
Response: 27484
Conc: 0.00 ng/ml



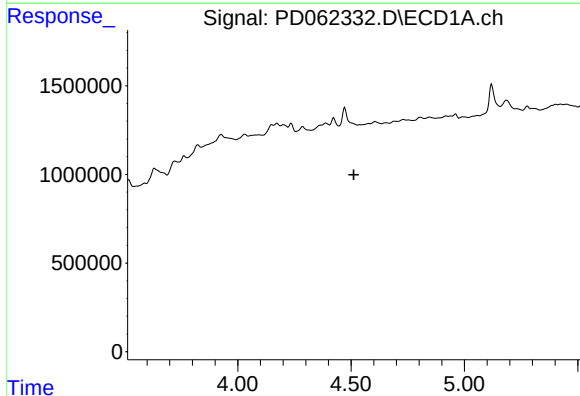
#3 gamma-BHC (Lindane)

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



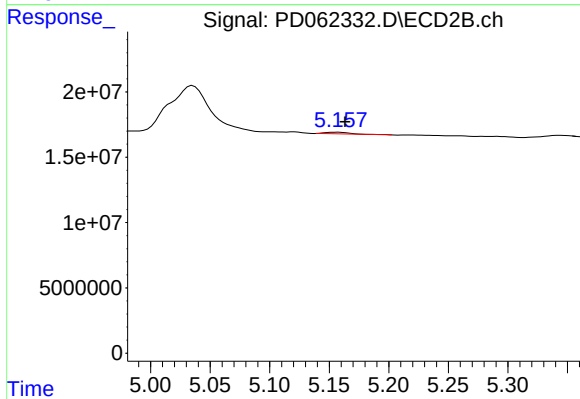
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: -0.023 min
Response: 1198086
Conc: 0.08 ng/ml



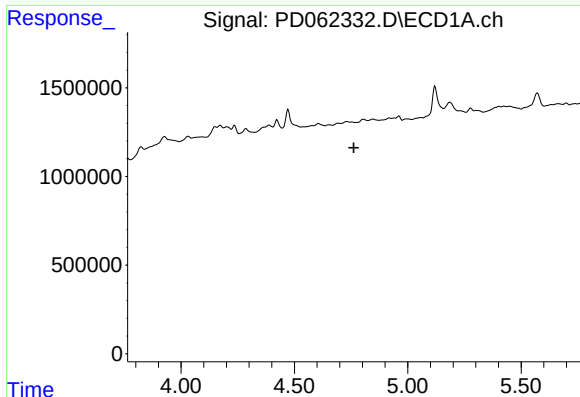
#4 Heptachlor

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



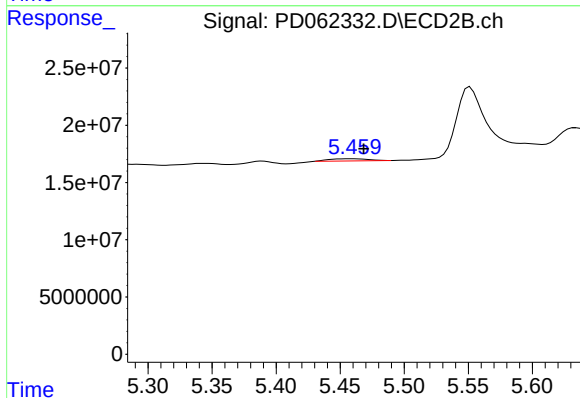
#4 Heptachlor

R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 1555317
Conc: 0.10 ng/ml



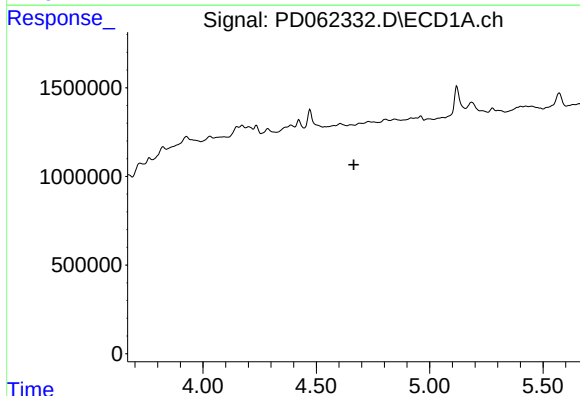
#5 Aldrin

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



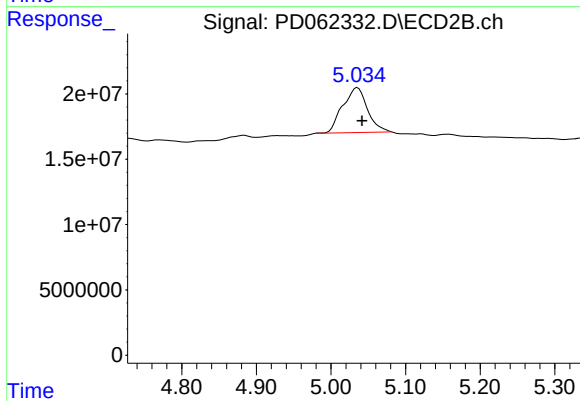
#5 Aldrin

R.T.: 5.460 min
Delta R.T.: -0.008 min
Response: 4171879
Conc: 0.28 ng/ml



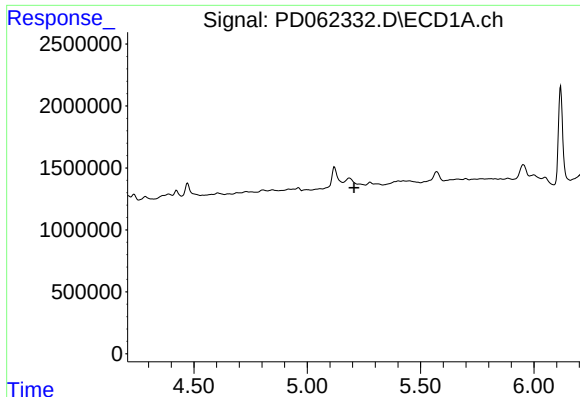
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



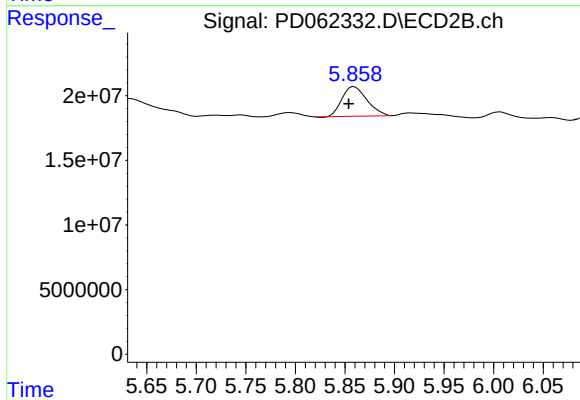
#7 delta-BHC

R.T.: 5.035 min
Delta R.T.: -0.006 min
Response: 79610196
Conc: 0.79 ng/ml



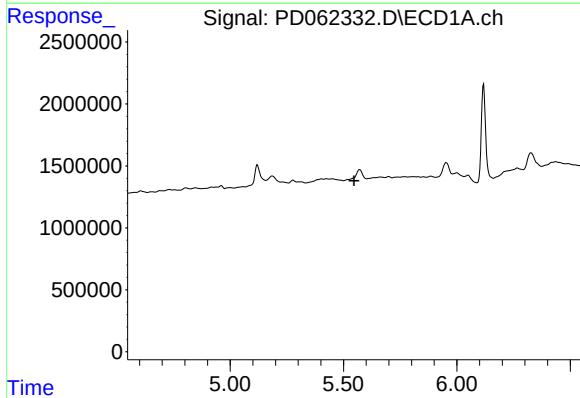
#8 Heptachlor epoxide

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



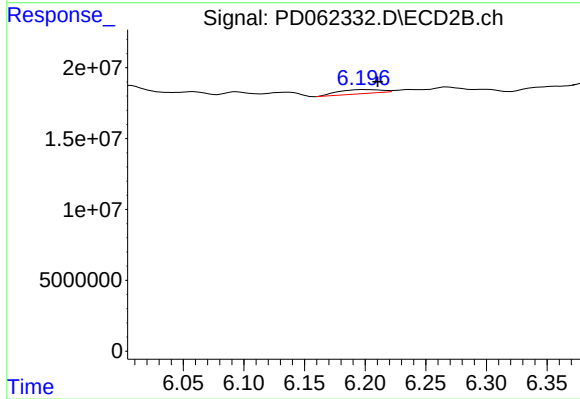
#8 Heptachlor epoxide

R.T.: 5.859 min
Delta R.T.: 0.006 min
Response: 40131628
Conc: 2.92 ng/ml



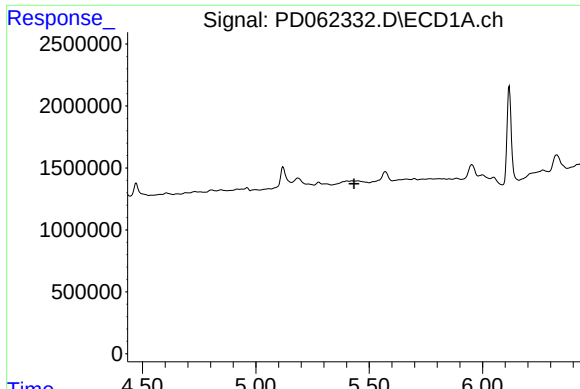
#9 Endosulfan I

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



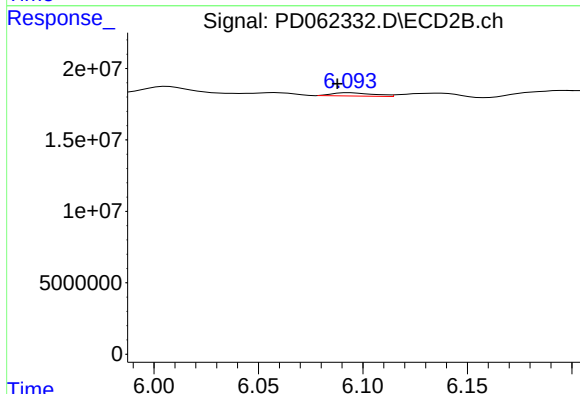
#9 Endosulfan I

R.T.: 6.198 min
Delta R.T.: -0.013 min
Response: 7009281
Conc: 0.54 ng/ml



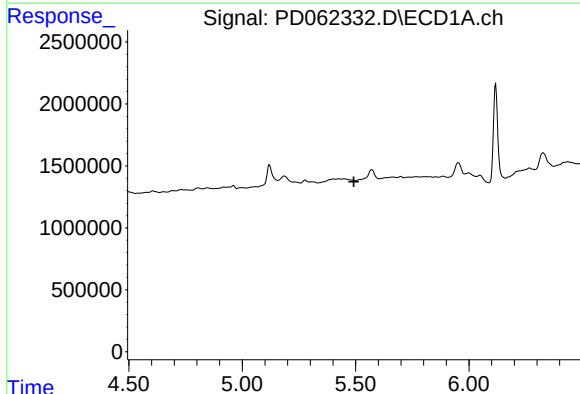
#10 gamma-Chlordane

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



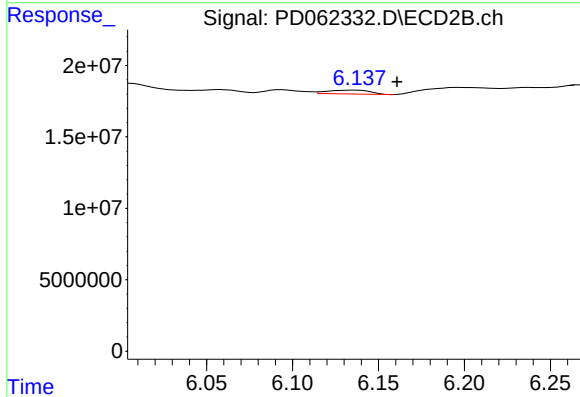
#10 gamma-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.006 min
Response: 3180590
Conc: 0.23 ng/ml



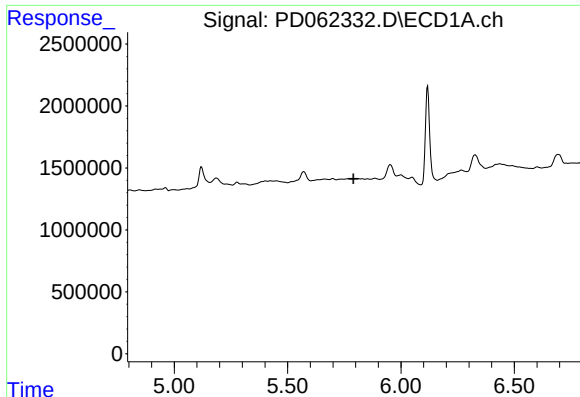
#11 alpha-Chlordane

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



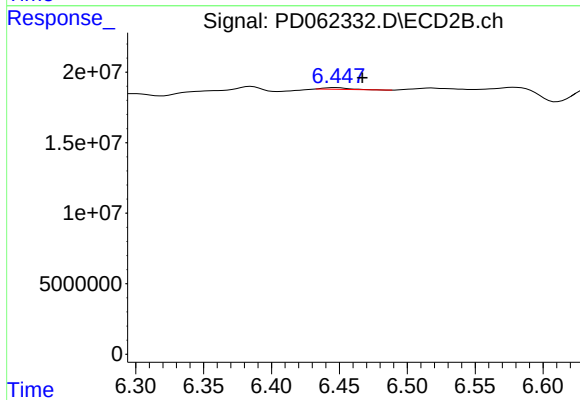
#11 alpha-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.024 min
Response: 4625423
Conc: 0.34 ng/ml



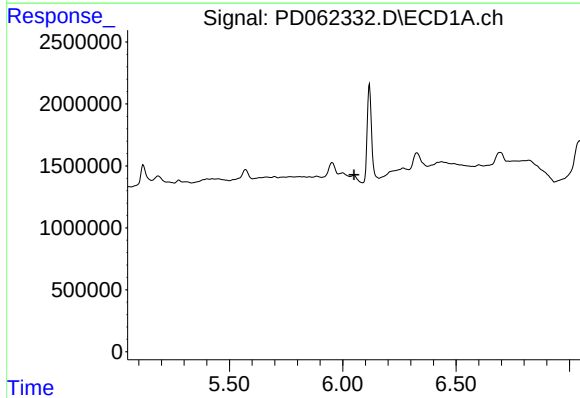
#13 Dieldrin

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



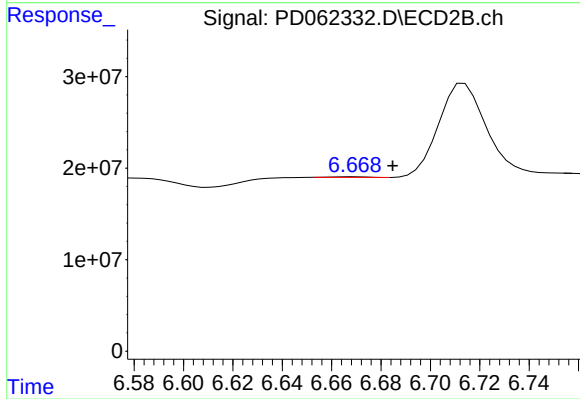
#13 Dieldrin

R.T.: 6.447 min
Delta R.T.: -0.020 min
Response: 1645784
Conc: 0.12 ng/ml



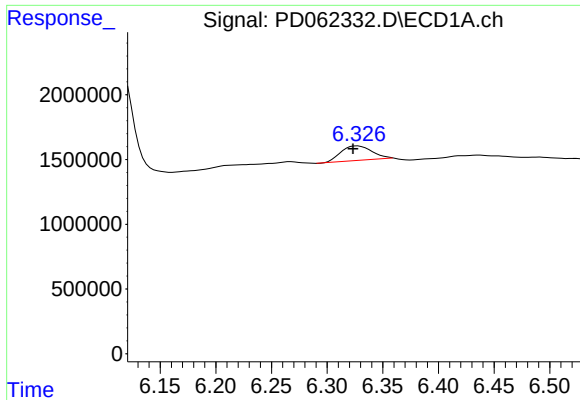
#14 Endrin

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



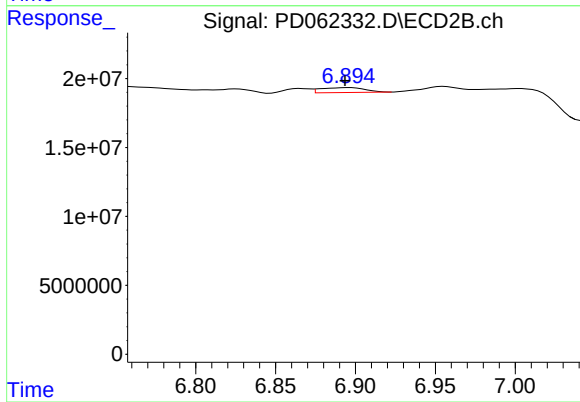
#14 Endrin

R.T.: 6.670 min
Delta R.T.: -0.015 min
Response: 708440
Conc: 0.06 ng/ml



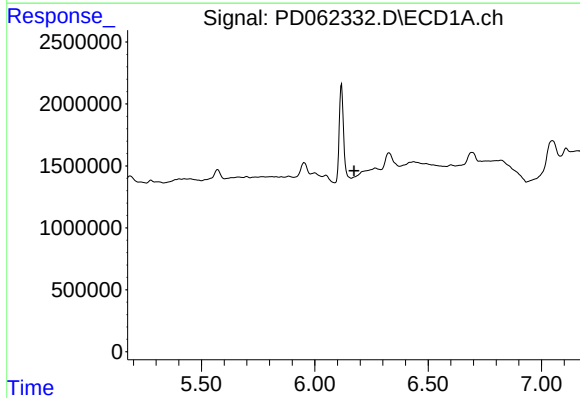
#15 Endosulfan II

R.T.: 6.327 min
Delta R.T.: 0.004 min
Response: 2235364
Conc: 1.98 ng/ml



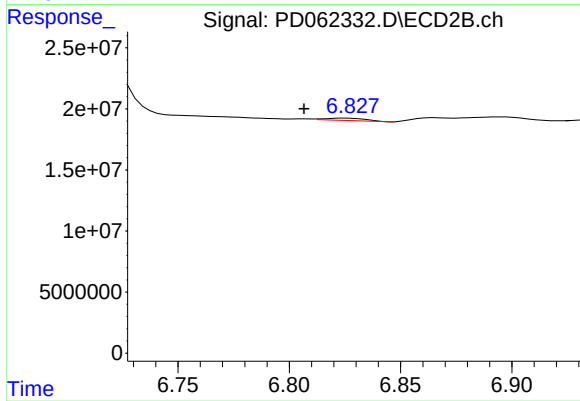
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.003 min
Response: 6705673
Conc: 0.58 ng/ml



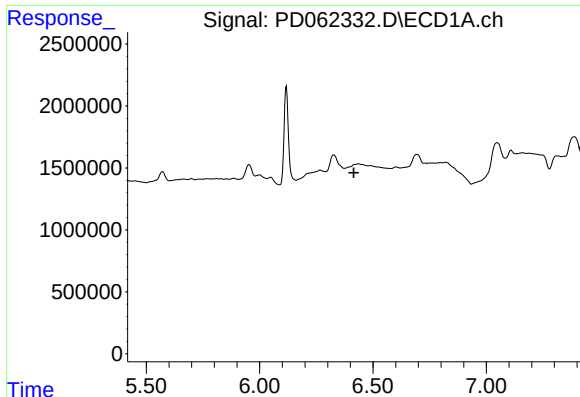
#16 4,4'-DDD

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



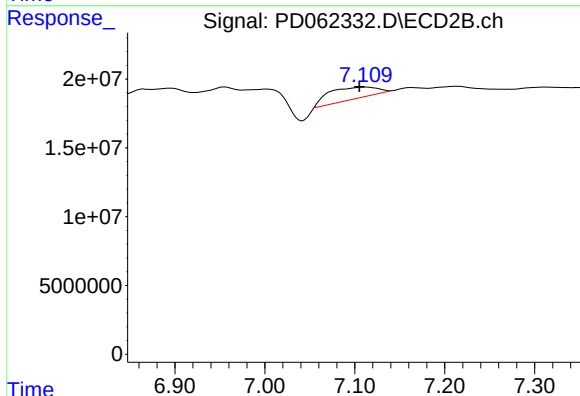
#16 4,4'-DDD

R.T.: 6.825 min
Delta R.T.: 0.019 min
Response: 2040961
Conc: 0.18 ng/ml



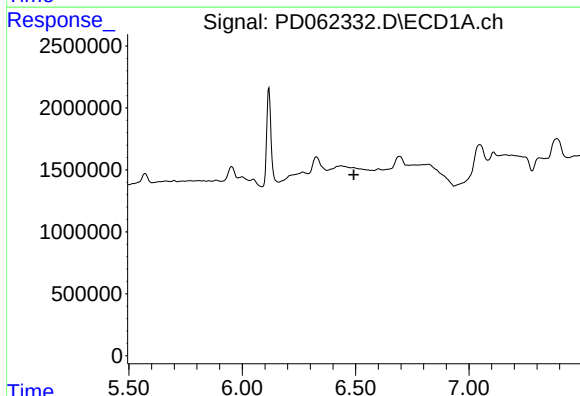
#17 4,4'-DDT

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



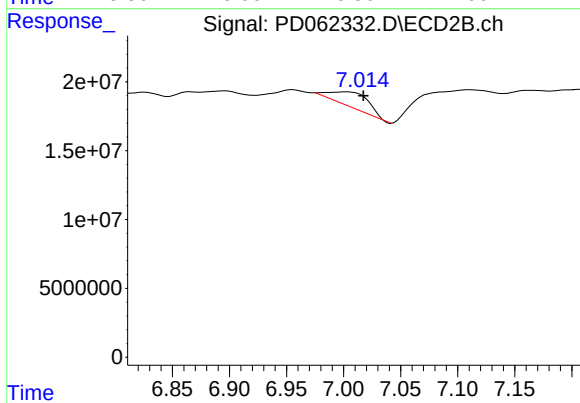
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.006 min
Response: 31363558
Conc: 3.15 ng/ml



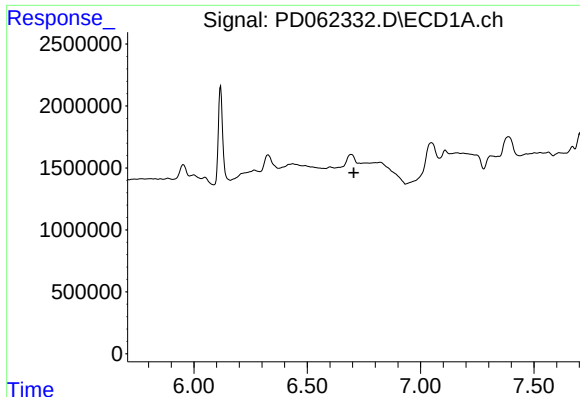
#18 Endrin aldehyde

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



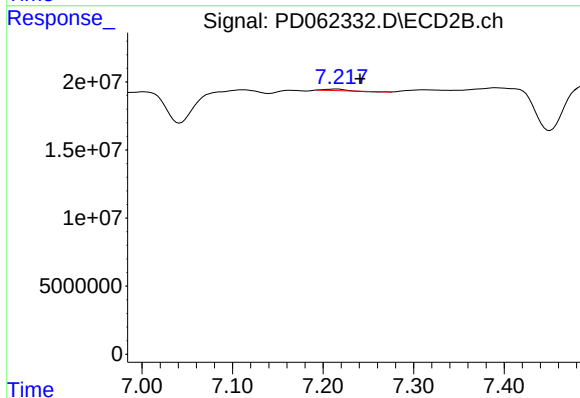
#18 Endrin aldehyde

R.T.: 7.003 min
Delta R.T.: -0.015 min
Response: 25674226
Conc: 2.72 ng/ml



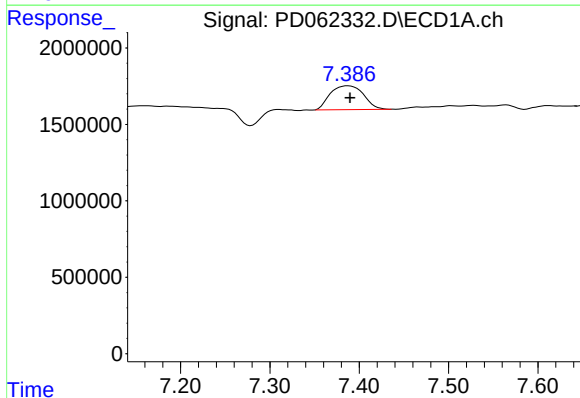
#19 Endosulfan Sulfate

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



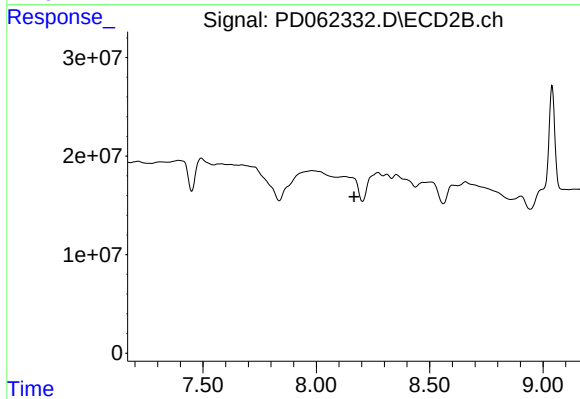
#19 Endosulfan Sulfate

R.T.: 7.216 min
Delta R.T.: -0.025 min
Response: 1261693
Conc: 0.12 ng/ml



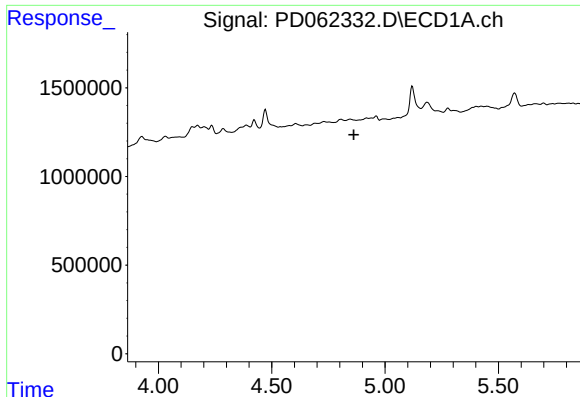
#22 Mirex

R.T.: 7.388 min
Delta R.T.: -0.002 min
Response: 4052725
Conc: 4.05 ng/ml



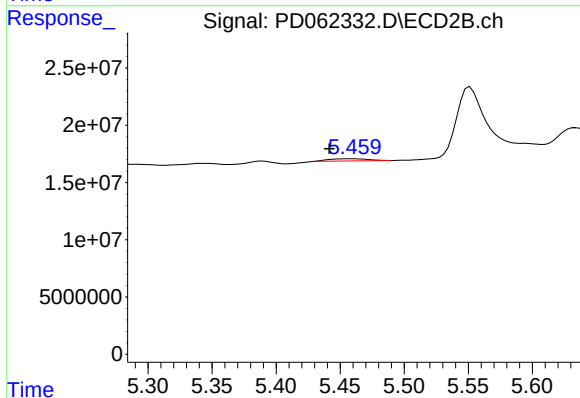
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.167 min
Response: 0
Conc: N.D.



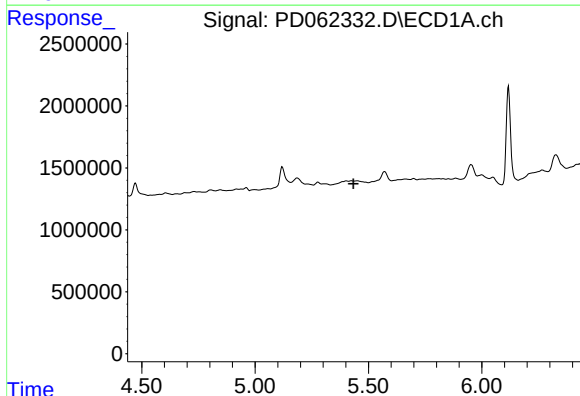
#24 Chlordane-2

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



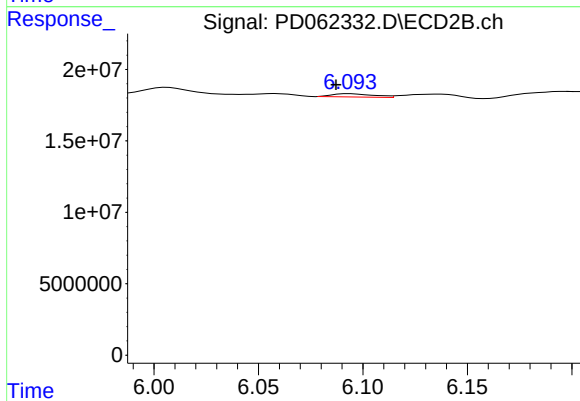
#24 Chlordane-2

R.T.: 5.460 min
Delta R.T.: 0.018 min
Response: 4171879
Conc: 8.76 ng/ml



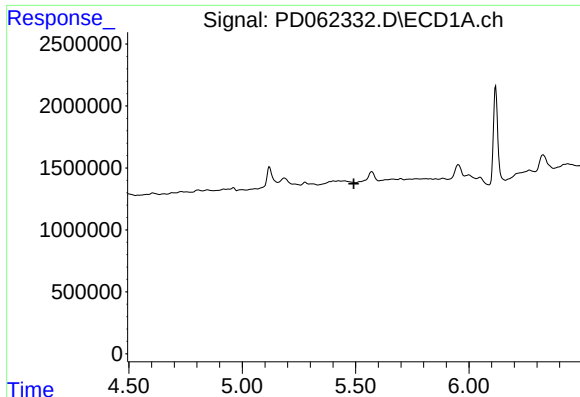
#25 Chlordane-3

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



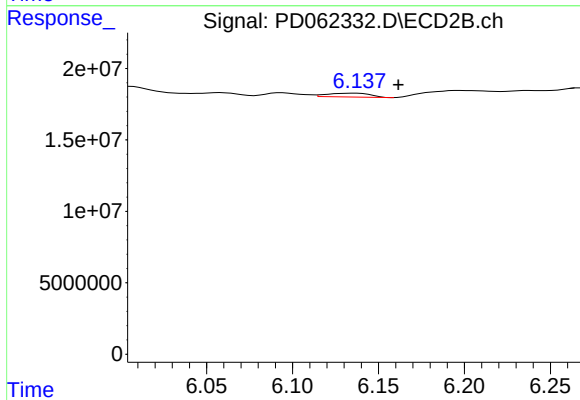
#25 Chlordane-3

R.T.: 6.094 min
Delta R.T.: 0.007 min
Response: 3180590
Conc: 1.62 ng/ml



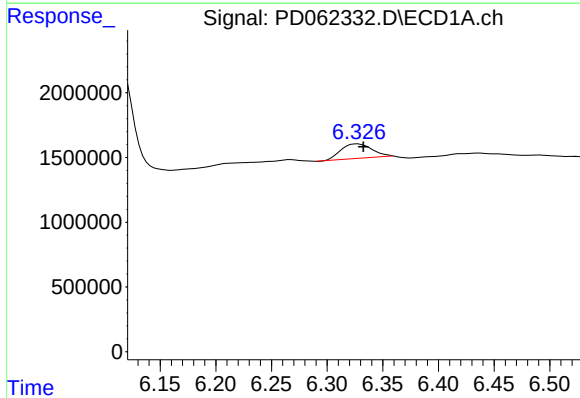
#26 Chlordane-4

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



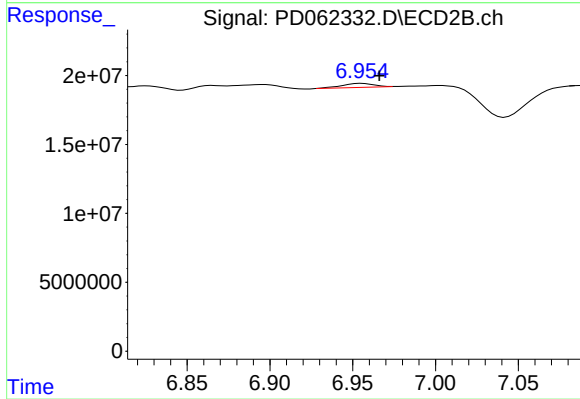
#26 Chlordane-4

R.T.: 6.136 min
Delta R.T.: -0.025 min
Response: 4625423
Conc: 2.03 ng/ml



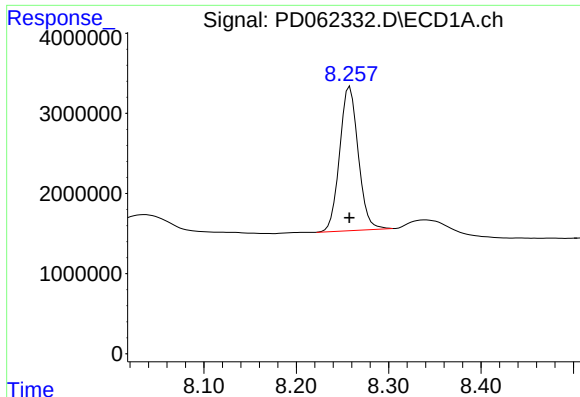
#27 Chlordane-5

R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 2235364
Conc: 49.33 ng/ml



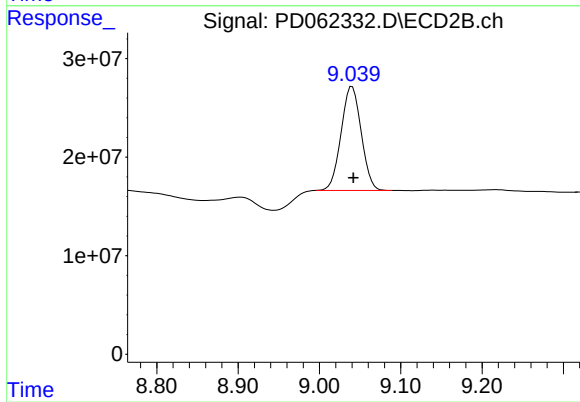
#27 Chlordane-5

R.T.: 6.955 min
Delta R.T.: -0.011 min
Response: 4162473
Conc: 10.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 25207972
Conc: 20.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 180847624
Conc: 21.31 ng/ml