

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 13:38
 Operator : AR\AJ
 Sample : M2107-20
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:52:27 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

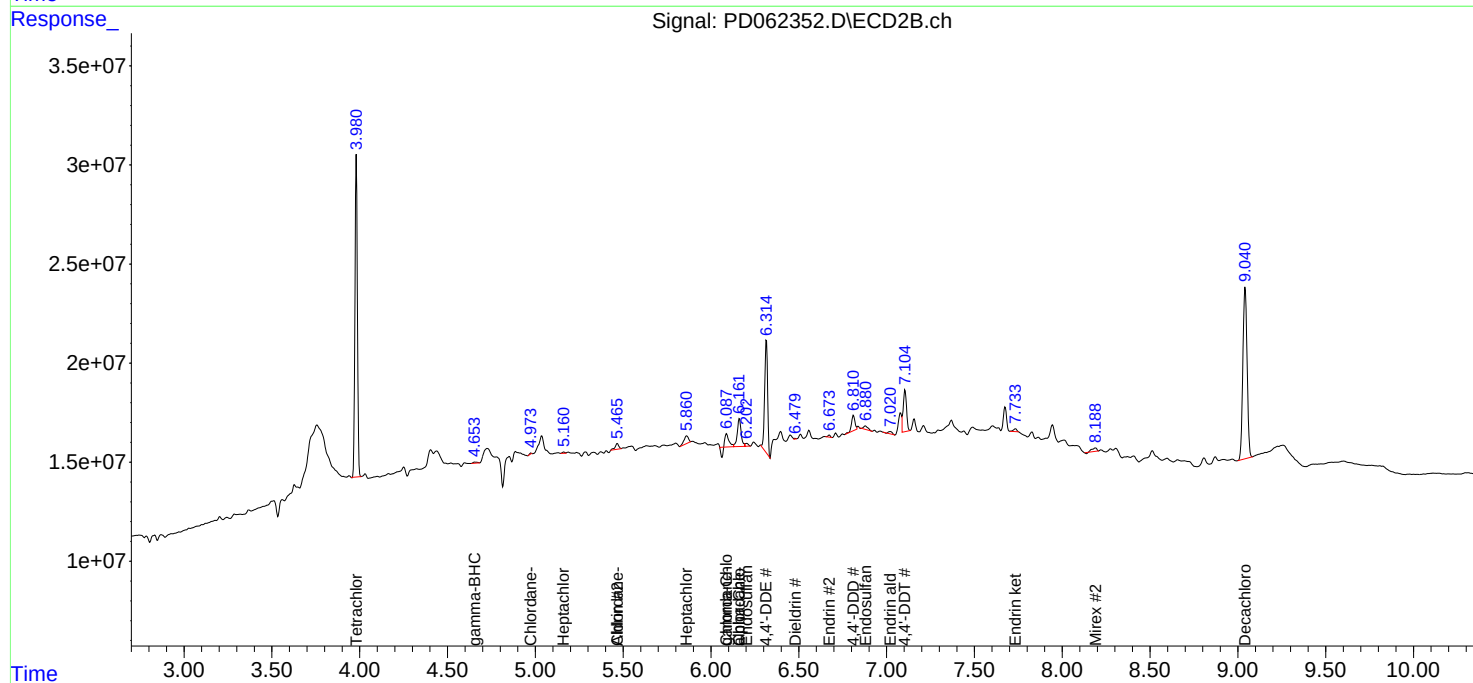
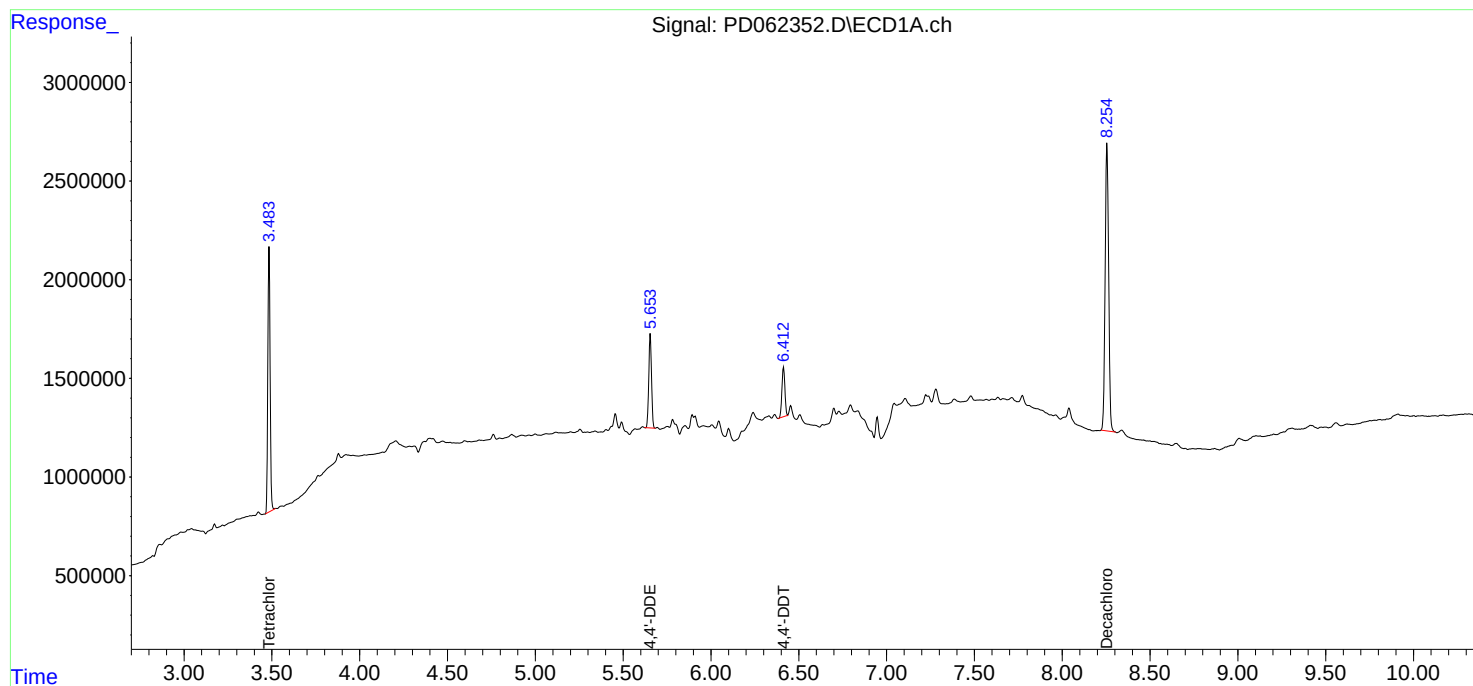
System Monitoring Compounds							
1)	SA Tetrachlo...	3.484	3.981	12074033	156.7E6	14.824	14.882
2)	SA Decachlor...	8.255	9.042	20289056	145.8E6	16.726	17.182
Target Compounds							
3)	MA gamma-BHC...	0.000	4.655	0	891729	N.D.	0.057 #
4)	MA Heptachlor	0.000	5.162	0	629839	N.D.	0.040 #
5)	MB Aldrin	0.000	5.467	0	4249616	N.D.	0.283 #
8)	B Heptachlo...	0.000	5.862	0	6790517	N.D.	0.494 #
9)	A Endosulfan I	0.000	6.203	0	1930803	N.D.	0.147 #
10)	B gamma-Chl...	0.000	6.089	0	6655052	N.D.	0.471 #
11)	B alpha-Chl...	0.000	6.162	0	21580118	N.D.	1.572 #
12)	B 4,4'-DDE	5.655	6.316	5156391	66439237	4.248	4.705
13)	MA Dieldrin	0.000	6.480	0	310403	N.D.	0.022 #
14)	MA Endrin	0.000	6.674	0	965215	N.D.	0.079 #
15)	B Endosulfa...	0.000	6.879	0	2923795	N.D.	0.254 #
16)	A 4,4'-DDD	0.000	6.811	0	10145678	N.D.	0.910 #
17)	MA 4,4'-DDT	6.414	7.105	2932424	27961070	2.872	2.804
18)	B Endrin al...	0.000	7.020	0	1835463	N.D.	0.194 #
21)	B Endrin ke...	0.000	7.734f	0	1713556	N.D.	0.171 #
22)	Mirex	0.000	8.190f	0	3218491	N.D.	0.515 #
23)	Chlordane-1	0.000	4.975	0	362505	N.D.	0.734 #
24)	Chlordane-2	0.000	5.467f	0	4249616	N.D.	8.927 #
25)	Chlordane-3	0.000	6.089	0	6655052	N.D.	3.387 #
26)	Chlordane-4	0.000	6.162	0	21580118	N.D.	9.477 #

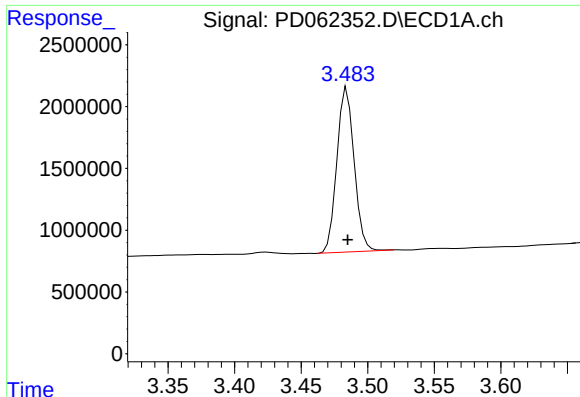
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 13:38
Operator : AR\AJ
Sample : M2107-20
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 06:52:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 2021
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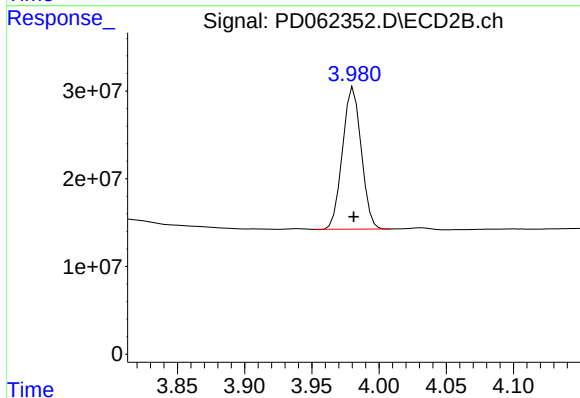
Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





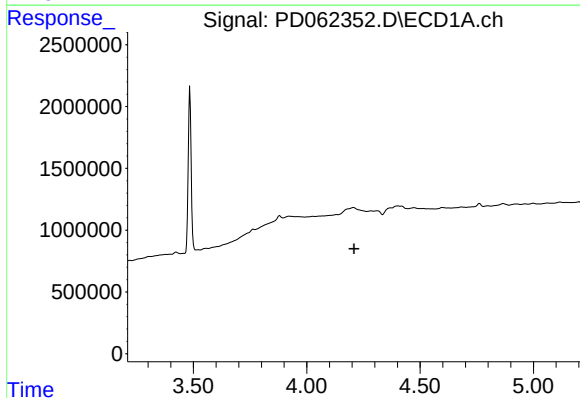
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 12074033
Conc: 14.82 ng/ml



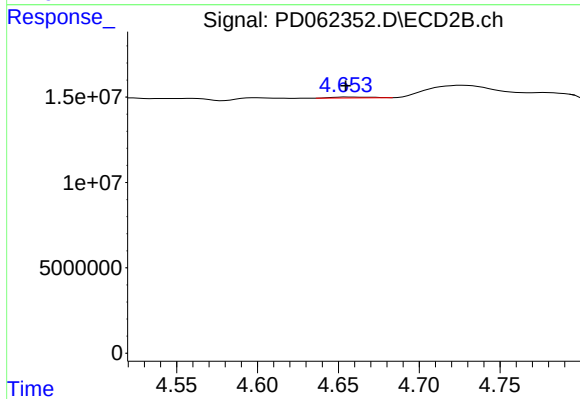
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 156731551
Conc: 14.88 ng/ml



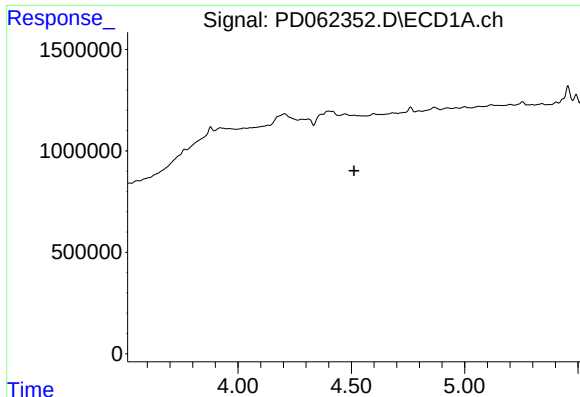
#3 gamma-BHC (Lindane)

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



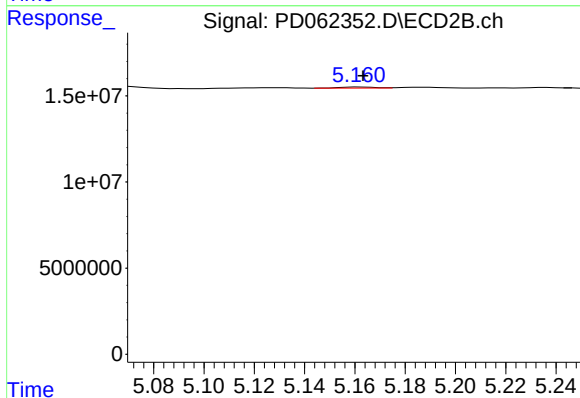
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 891729
Conc: 0.06 ng/ml



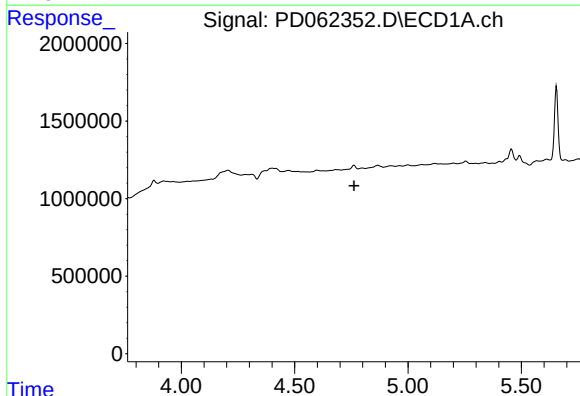
#4 Heptachlor

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



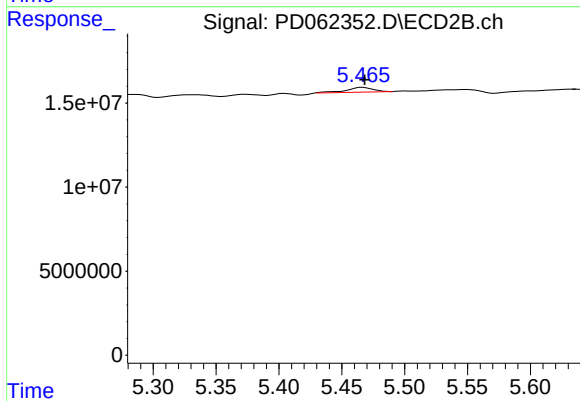
#4 Heptachlor

R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 629839
Conc: 0.04 ng/ml



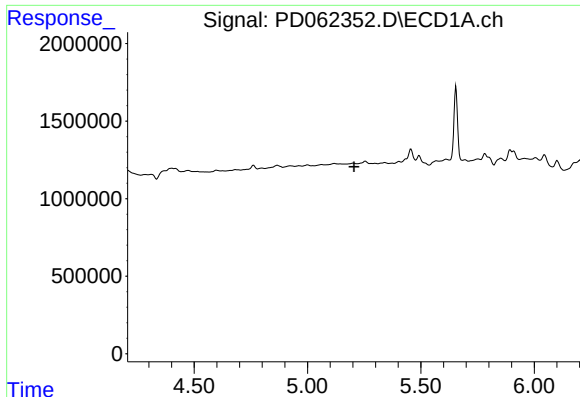
#5 Aldrin

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



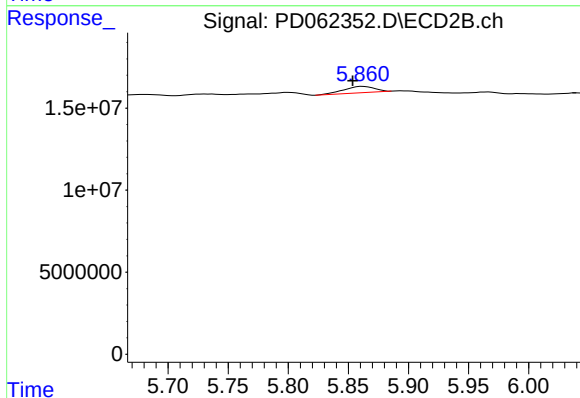
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 4249616
Conc: 0.28 ng/ml



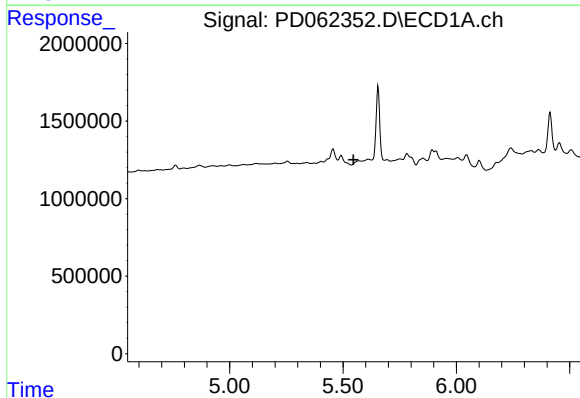
#8 Heptachlor epoxide

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



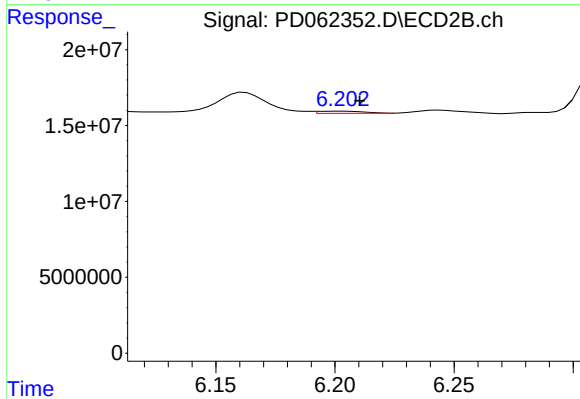
#8 Heptachlor epoxide

R.T.: 5.862 min
Delta R.T.: 0.008 min
Response: 6790517
Conc: 0.49 ng/ml



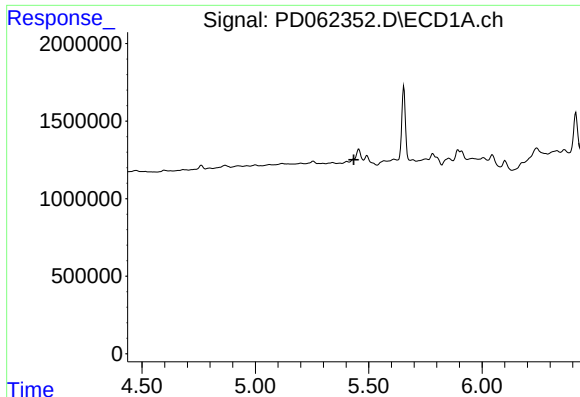
#9 Endosulfan I

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



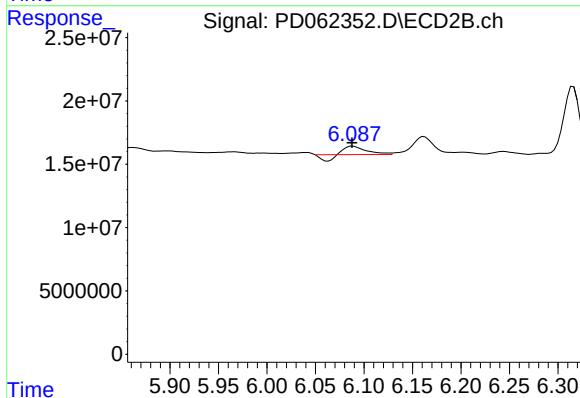
#9 Endosulfan I

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 1930803
Conc: 0.15 ng/ml



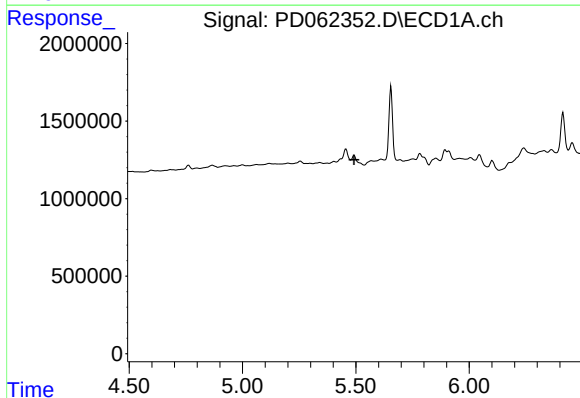
#10 gamma-Chlordane

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



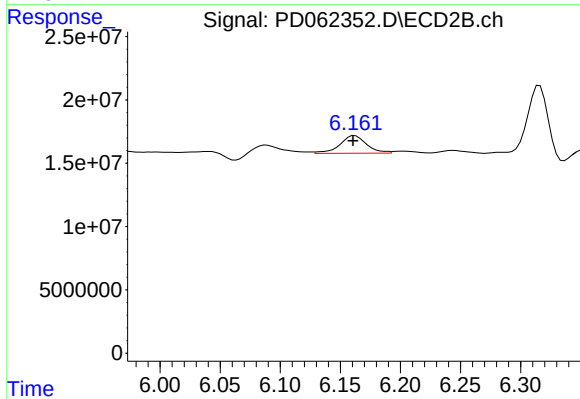
#10 gamma-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 6655052
Conc: 0.47 ng/ml



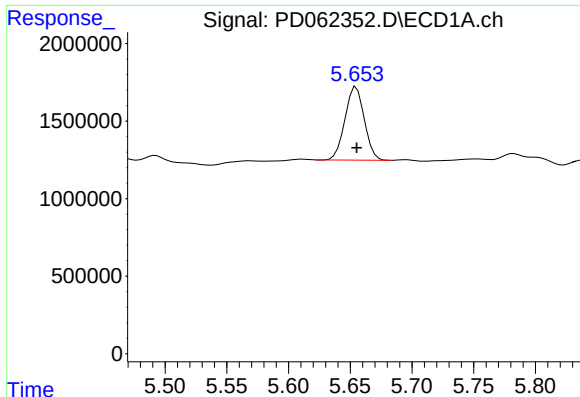
#11 alpha-Chlordane

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



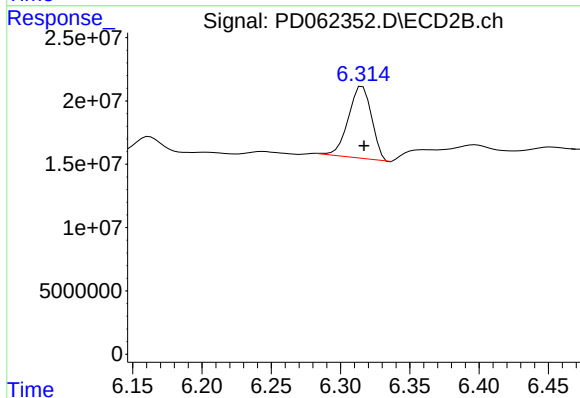
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.001 min
Response: 21580118
Conc: 1.57 ng/ml



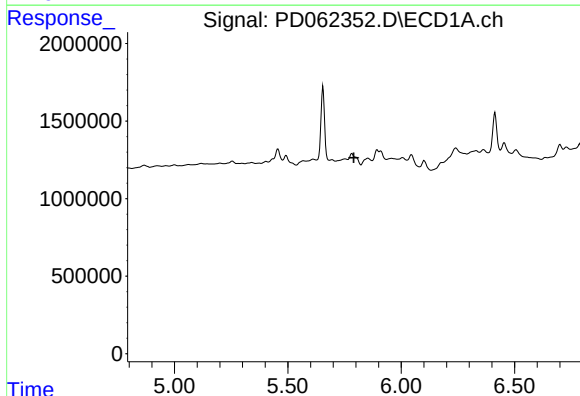
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 5156391
Conc: 4.25 ng/ml



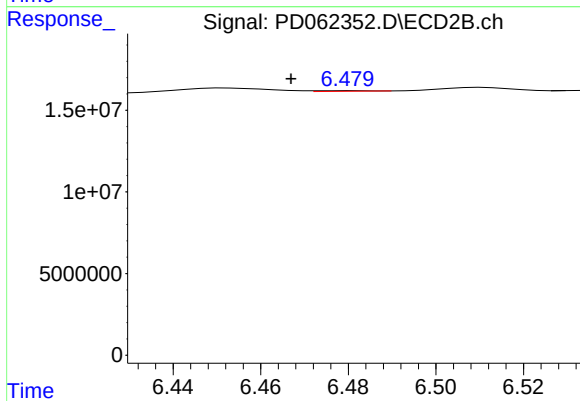
#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: -0.001 min
Response: 66439237
Conc: 4.71 ng/ml



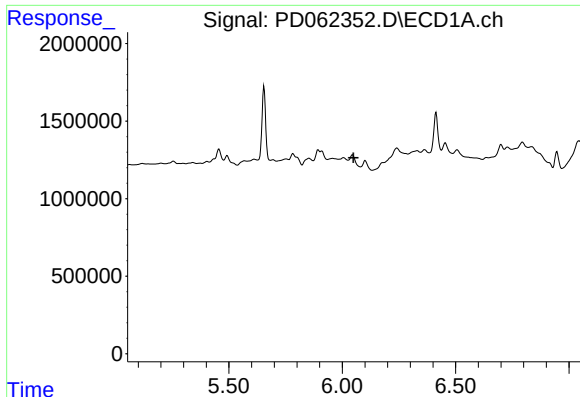
#13 Dieldrin

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



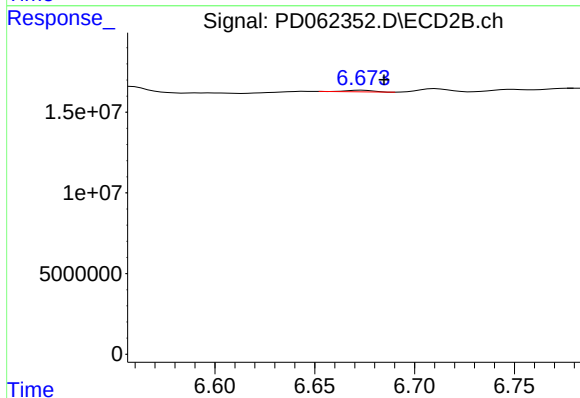
#13 Dieldrin

R.T.: 6.480 min
Delta R.T.: 0.013 min
Response: 310403
Conc: 0.02 ng/ml



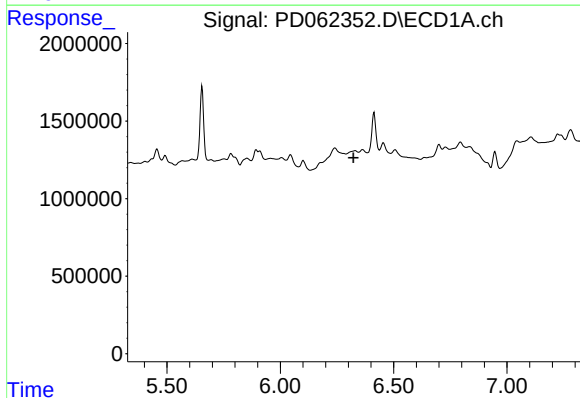
#14 Endrin

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



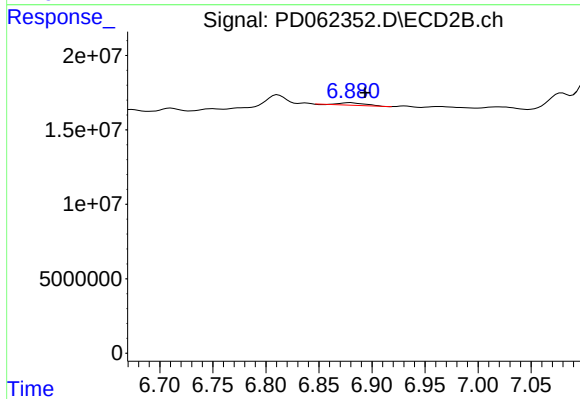
#14 Endrin

R.T.: 6.674 min
Delta R.T.: -0.011 min
Response: 965215
Conc: 0.08 ng/ml



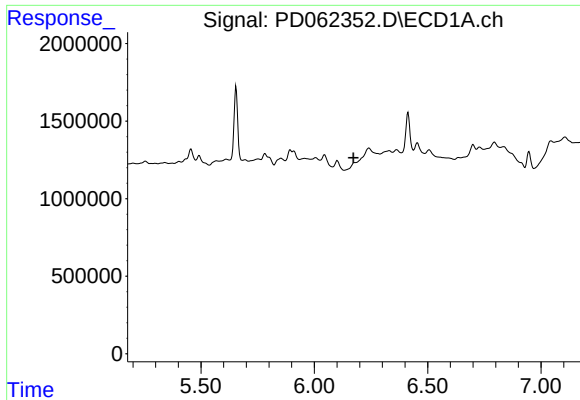
#15 Endosulfan II

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



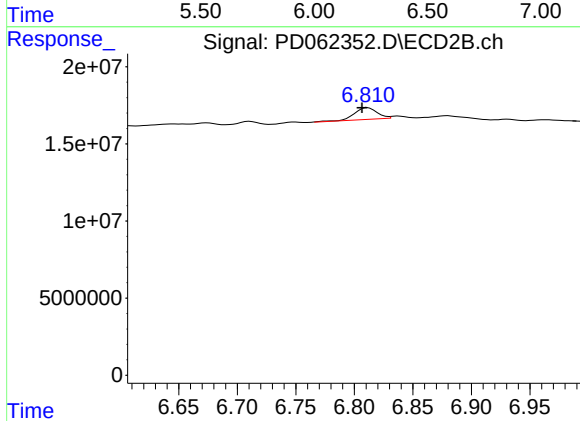
#15 Endosulfan II

R.T.: 6.879 min
Delta R.T.: -0.014 min
Response: 2923795
Conc: 0.25 ng/ml



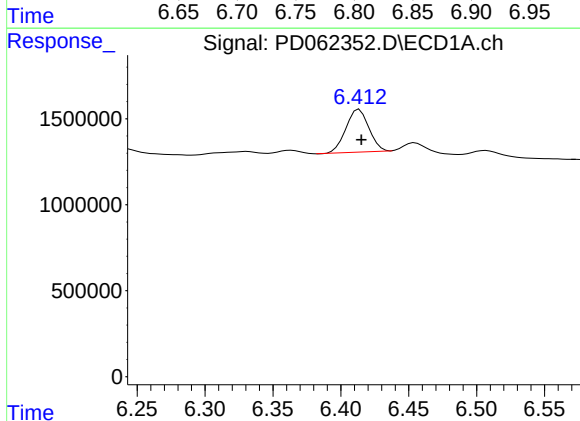
#16 4,4'-DDD

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



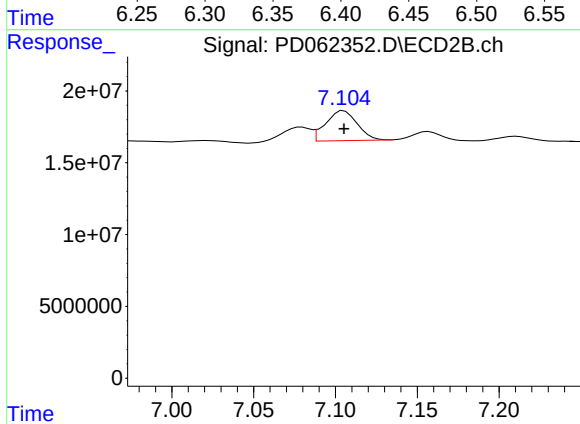
#16 4,4'-DDD

R.T.: 6.811 min
Delta R.T.: 0.005 min
Response: 10145678
Conc: 0.91 ng/ml



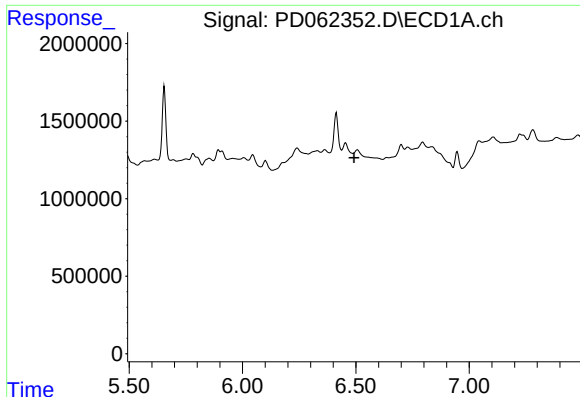
#17 4,4'-DDT

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 2932424
Conc: 2.87 ng/ml



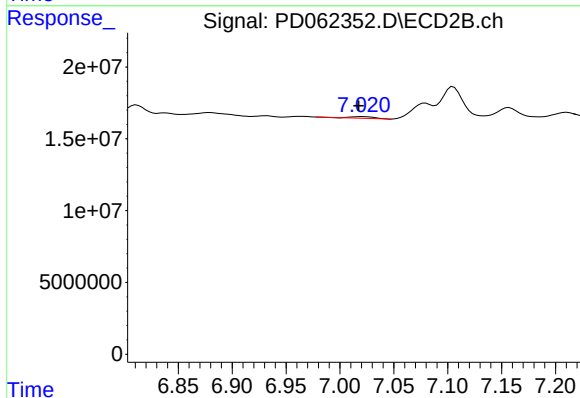
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 27961070
Conc: 2.80 ng/ml



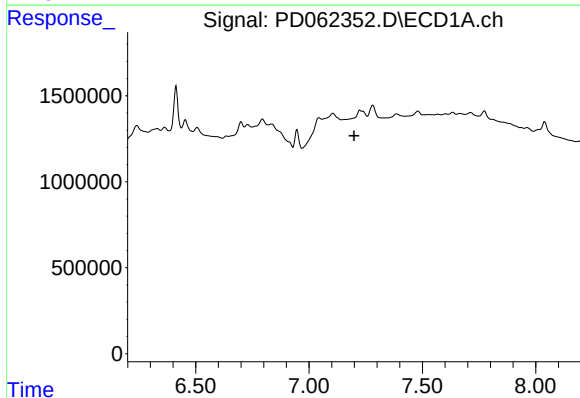
#18 Endrin aldehyde

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



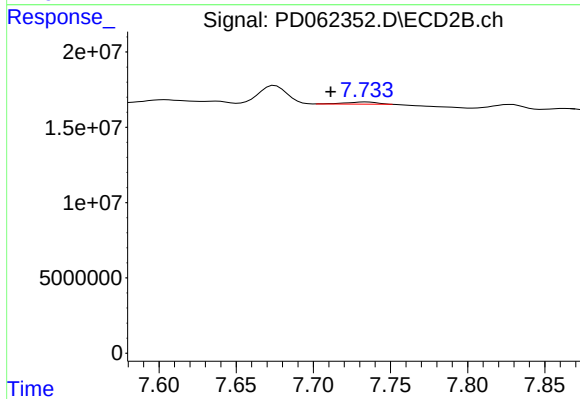
#18 Endrin aldehyde

R.T.: 7.020 min
Delta R.T.: 0.003 min
Response: 1835463
Conc: 0.19 ng/ml



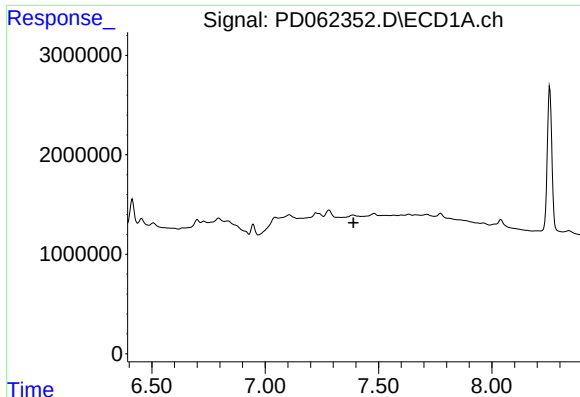
#21 Endrin ketone

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



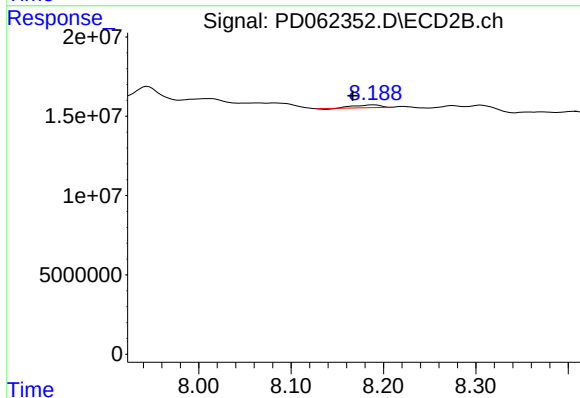
#21 Endrin ketone

R.T.: 7.734 min
Delta R.T.: 0.023 min
Response: 1713556
Conc: 0.17 ng/ml



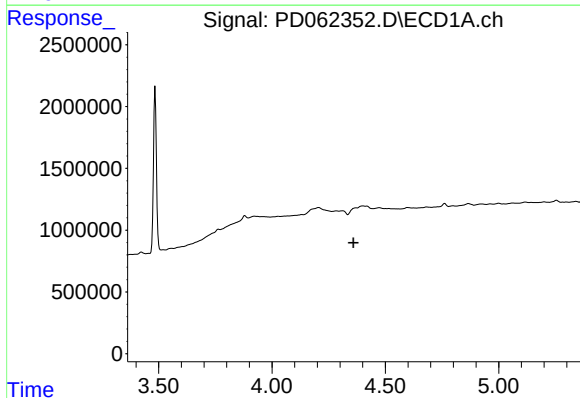
#22 Mirex

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



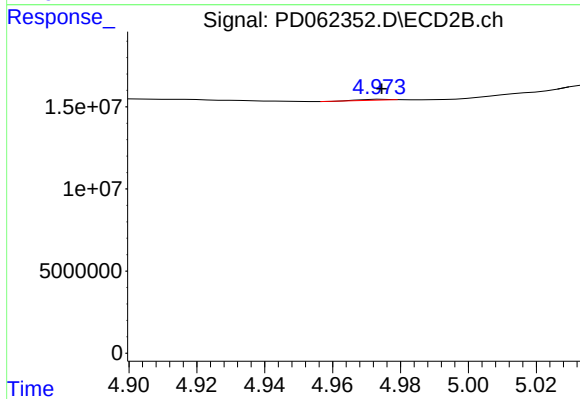
#22 Mirex

R.T.: 8.190 min
Delta R.T.: 0.023 min
Response: 3218491
Conc: 0.51 ng/ml



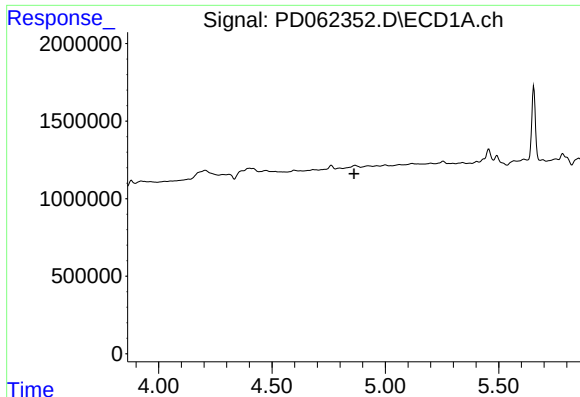
#23 Chlordane-1

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



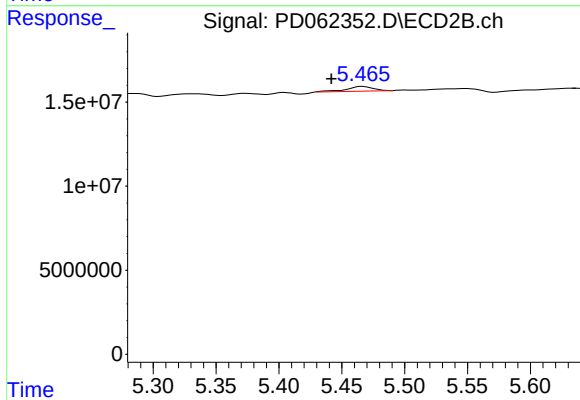
#23 Chlordane-1

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 362505
Conc: 0.73 ng/ml



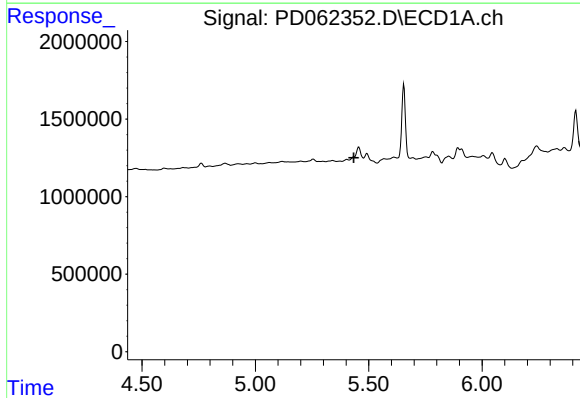
#24 Chlordane-2

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



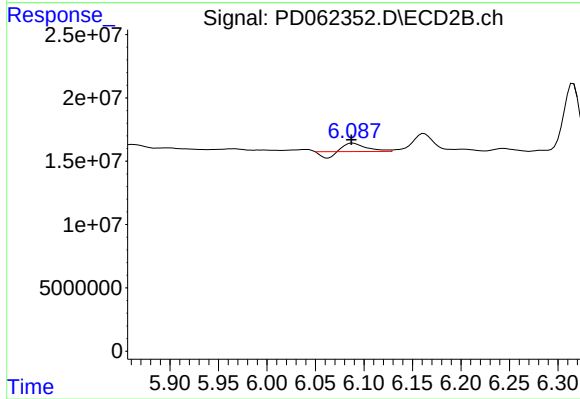
#24 Chlordane-2

R.T.: 5.467 min
Delta R.T.: 0.025 min
Response: 4249616
Conc: 8.93 ng/ml



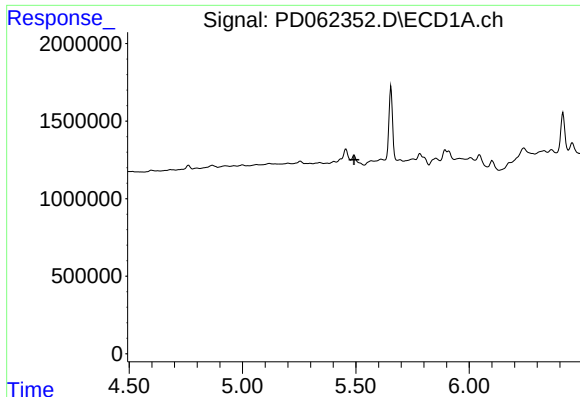
#25 Chlordane-3

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



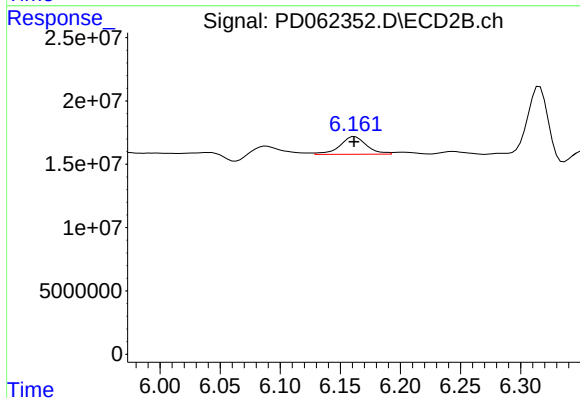
#25 Chlordane-3

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 6655052
Conc: 3.39 ng/ml



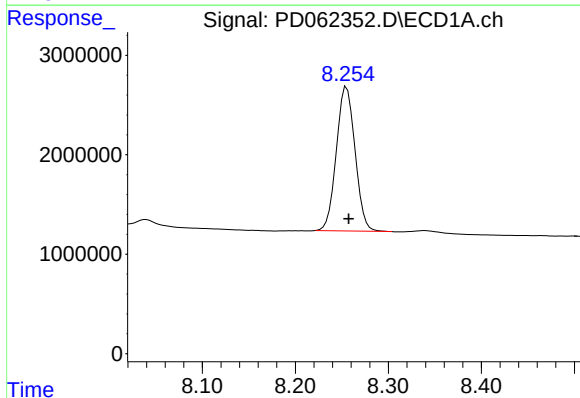
#26 Chlordane-4

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



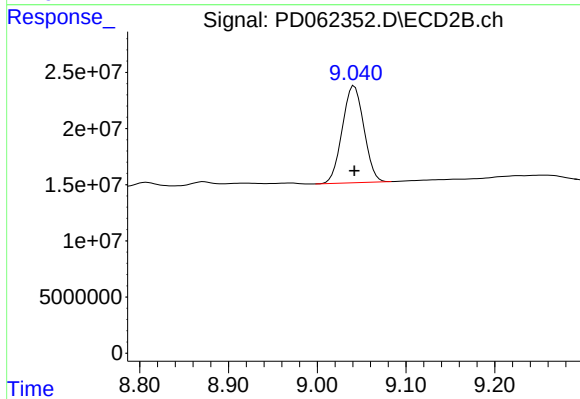
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 21580118
Conc: 9.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.002 min
Response: 20289056
Conc: 16.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 145785753
Conc: 17.18 ng/ml