

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2021 15:15
 Operator : AR\AJ
 Sample : PB135936BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 06:53:51 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

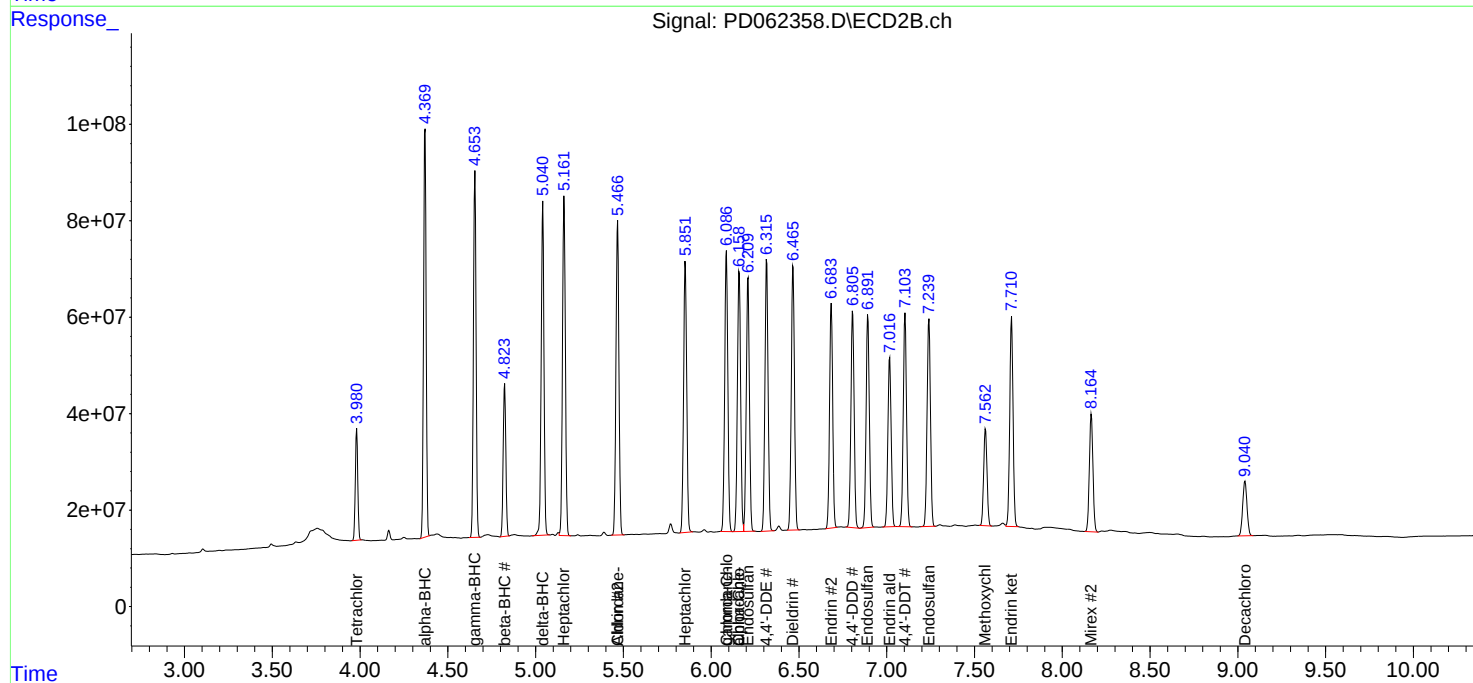
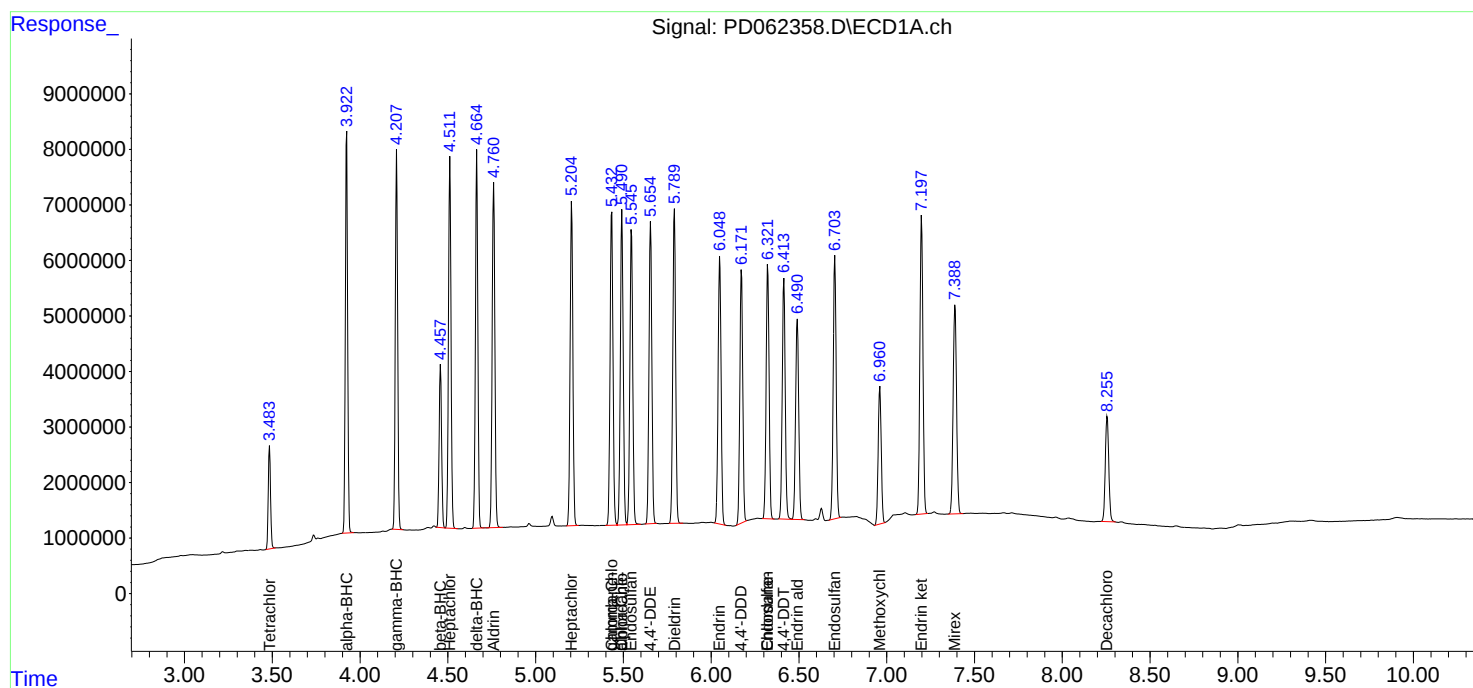
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.981	17045827	224.4E6	20.928	21.312
2)	SA Decachlor...	8.256	9.041	26188258	193.7E6	21.589	22.831
Target Compounds							
2)	A alpha-BHC	3.924	4.370	66446541	868.5E6	51.875	51.392
3)	MA gamma-BHC...	4.209	4.655	63473543	794.7E6	51.576	50.596
4)	MA Heptachlor	4.512	5.163	67786316	808.4E6	51.718	51.585
5)	MB Aldrin	4.762	5.468	66035046	775.8E6	52.762	51.612
6)	B beta-BHC	4.459	4.824	28396493	331.2E6	47.166	49.506
7)	B delta-BHC	4.665	5.041	65066522	763.2E6	51.377	54.766
8)	B Heptachlo...	5.206	5.853	63099887	693.2E6	51.395	50.461
9)	A Endosulfan I	5.546	6.210	59960847	656.5E6	50.832	50.130
10)	B gamma-Chl...	5.434	6.087	65134300	720.7E6	51.117	51.059
11)	B alpha-Chl...	5.492	6.160	64071855	691.4E6	51.070	50.365
12)	B 4,4'-DDE	5.655	6.316	61414867	700.3E6	50.594	49.599
13)	MA Dieldrin	5.791	6.467	63577729	699.0E6	49.821	49.698
14)	MA Endrin	6.049	6.685	56783066	575.0E6	48.996	47.133
15)	B Endosulfa...	6.323	6.893	53470295	562.5E6	47.320	48.880
16)	A 4,4'-DDD	6.173	6.806	52639405	574.8E6	52.600	51.581
17)	MA 4,4'-DDT	6.415	7.105	51448999	570.3E6	50.382	57.184
18)	B Endrin al...	6.491	7.017	44908638	461.3E6	45.457	48.870
19)	B Endosulfa...	6.705	7.241	55424133	575.5E6	46.941	53.049
20)	A Methoxychlor	6.961	7.563	30097828	268.8E6	50.650	55.011
21)	B Endrin ke...	7.199	7.711	65138213	567.0E6	53.474	56.520
22)	Mirex	7.389	8.166	51130781	346.2E6	51.136	55.379
24)	Chlordane-2	0.000	5.468f	0	775.8E6	N.D.	1629.843 #
25)	Chlordane-3	5.434	6.087	65134300	720.7E6	522.306	366.857 #
26)	Chlordane-4	5.492	6.160	64071855	691.4E6	611.438	303.648 #
27)	Chlordane-5	6.323	0.000	53470295	0	1179.880	N.D. #

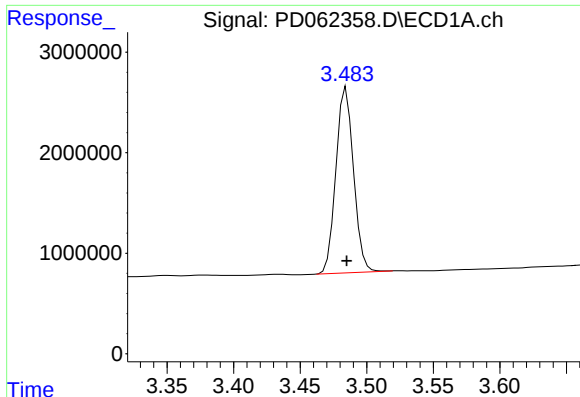
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2021 15:15
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Quant Time: Apr 26 06:53:51 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

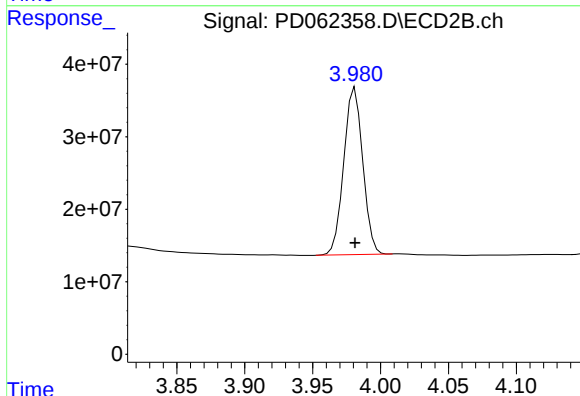
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





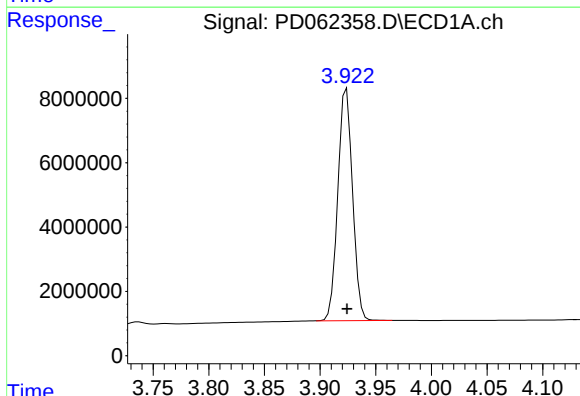
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 17045827
Conc: 20.93 ng/ml



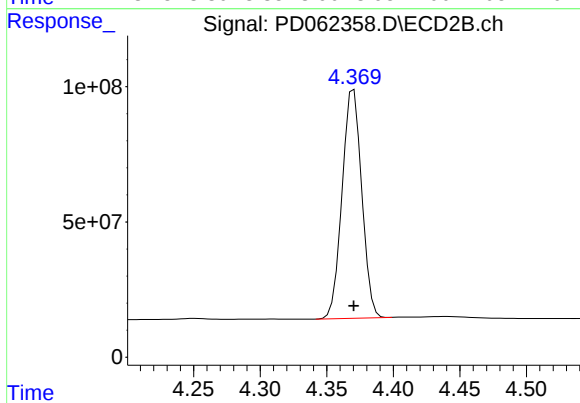
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 224440735
Conc: 21.31 ng/ml



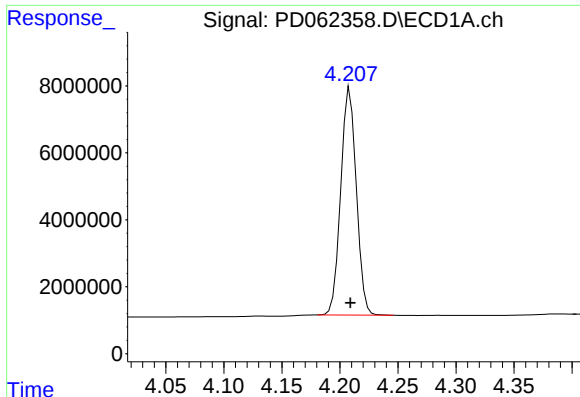
#2 alpha-BHC

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 66446541
Conc: 51.87 ng/ml



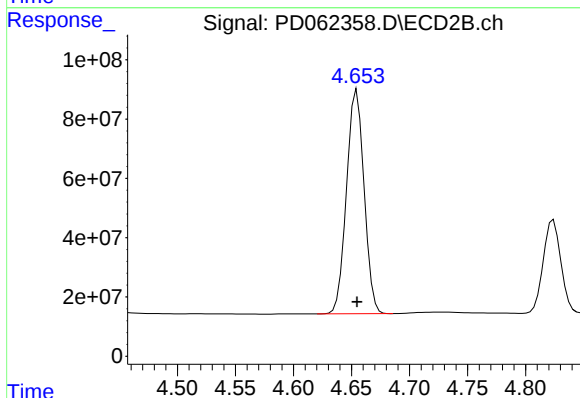
#2 alpha-BHC

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 868540681
Conc: 51.39 ng/ml



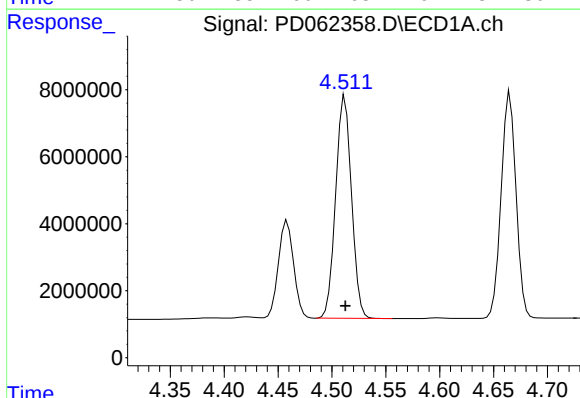
#3 gamma-BHC (Lindane)

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 63473543
Conc: 51.58 ng/ml



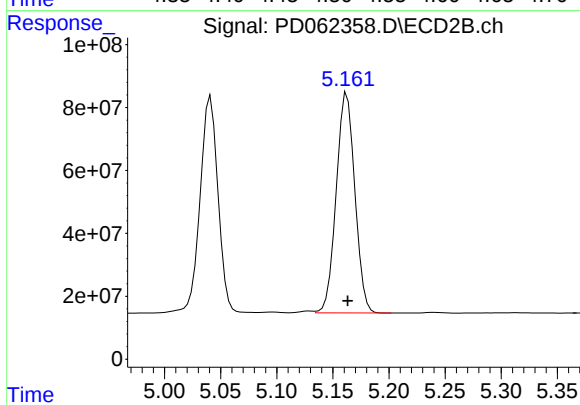
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 794670301
Conc: 50.60 ng/ml



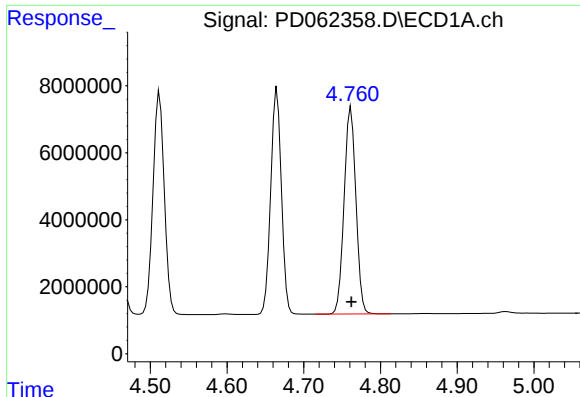
#4 Heptachlor

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 67786316
Conc: 51.72 ng/ml



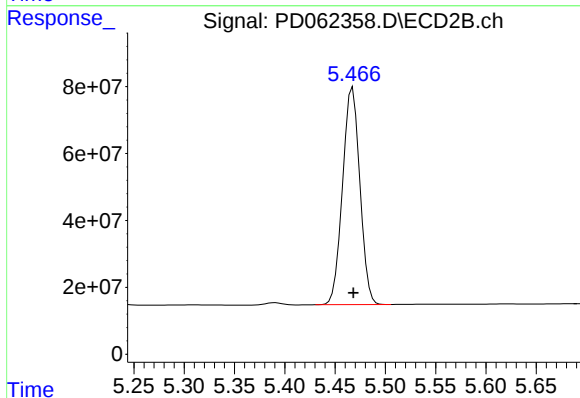
#4 Heptachlor

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 808362501
Conc: 51.59 ng/ml



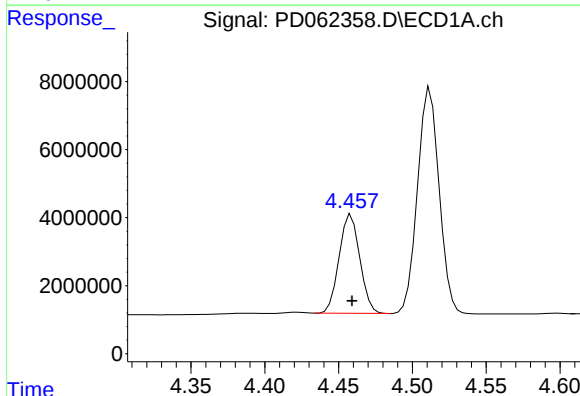
#5 Aldrin

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 66035046
Conc: 52.76 ng/ml



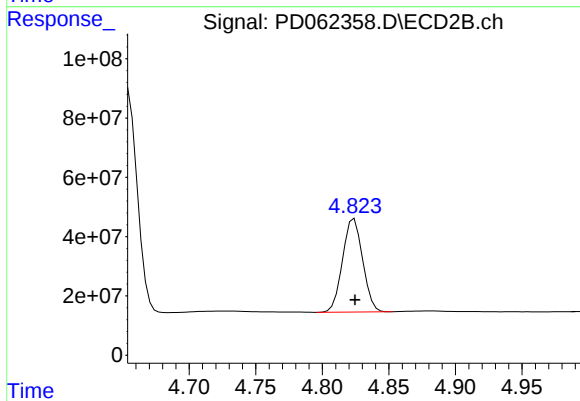
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 775847331
Conc: 51.61 ng/ml



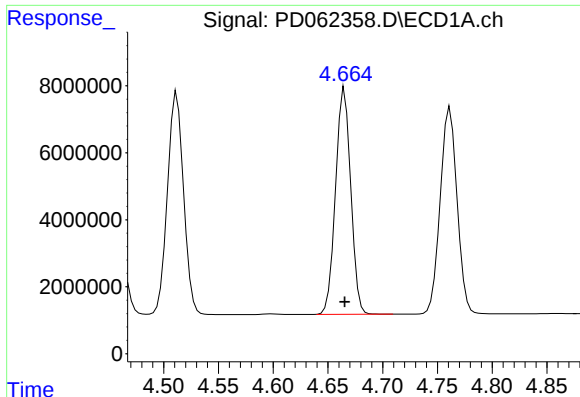
#6 beta-BHC

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 28396493
Conc: 47.17 ng/ml



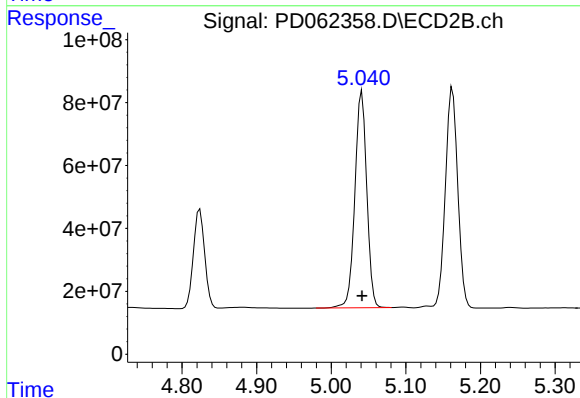
#6 beta-BHC

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 331201124
Conc: 49.51 ng/ml



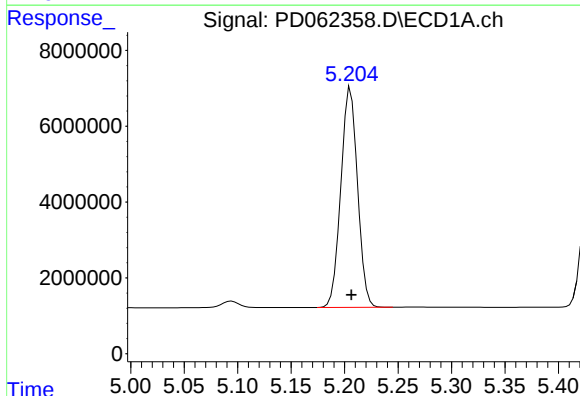
#7 delta-BHC

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 65066522
Conc: 51.38 ng/ml



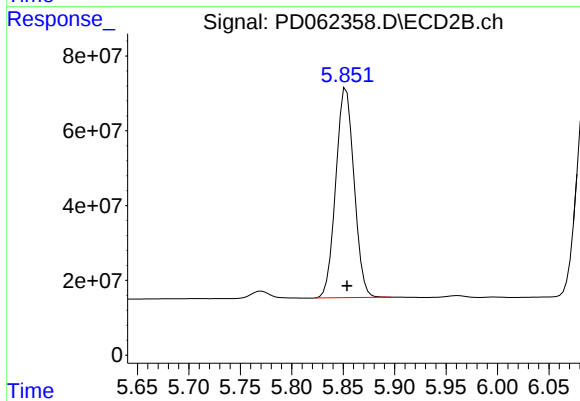
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 763161708
Conc: 54.77 ng/ml



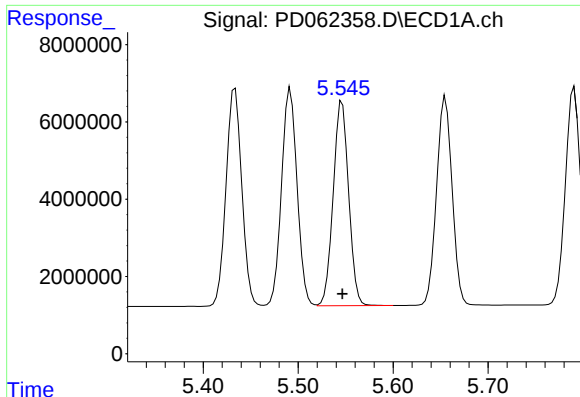
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 63099887
Conc: 51.39 ng/ml



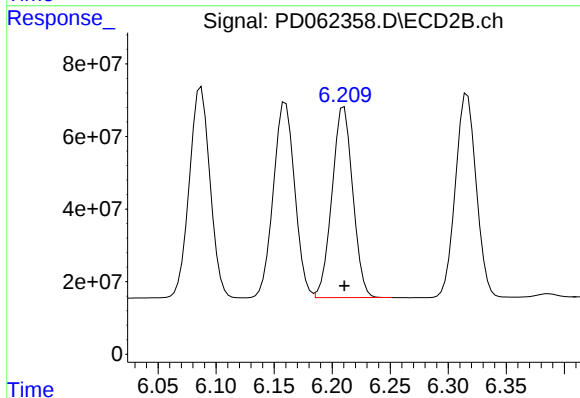
#8 Heptachlor epoxide

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 693181160
Conc: 50.46 ng/ml



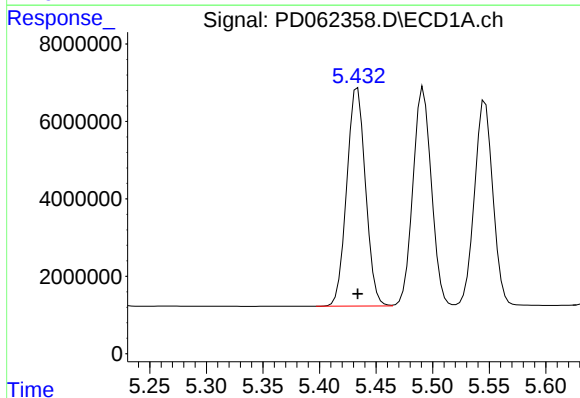
#9 Endosulfan I

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 59960847
Conc: 50.83 ng/ml



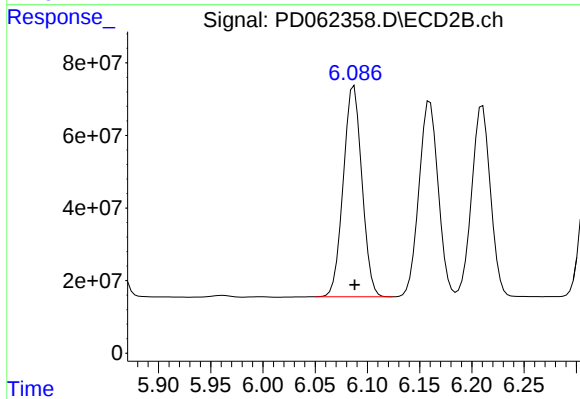
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 656521387
Conc: 50.13 ng/ml



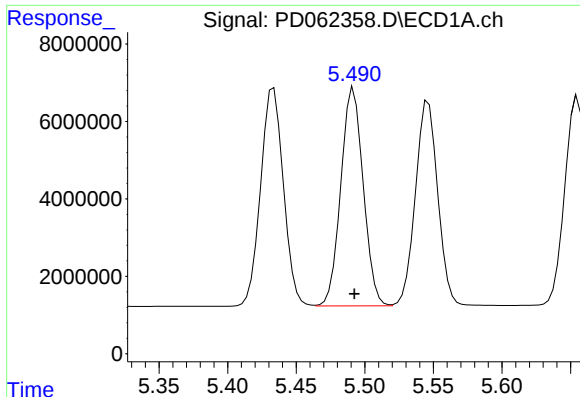
#10 gamma-Chlordane

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 65134300
Conc: 51.12 ng/ml



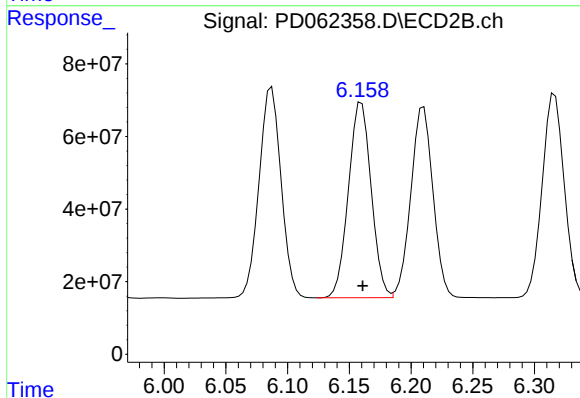
#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 720749681
Conc: 51.06 ng/ml



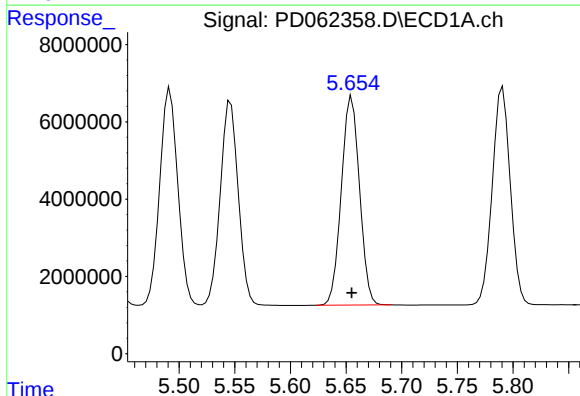
#11 alpha-Chlordane

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 64071855
Conc: 51.07 ng/ml



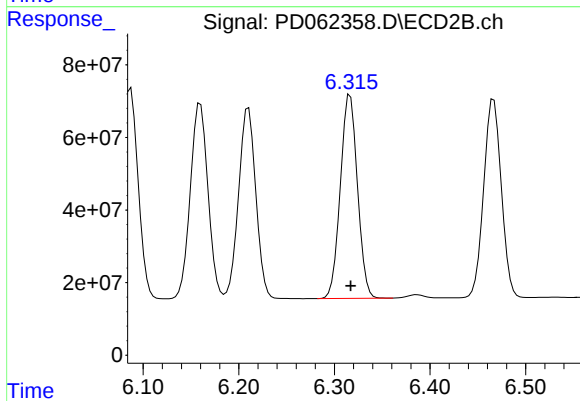
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 691412599
Conc: 50.37 ng/ml



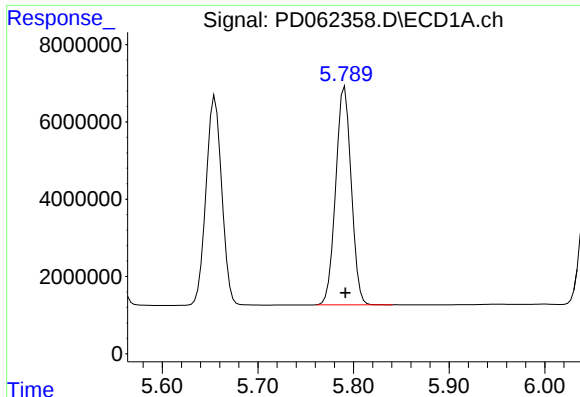
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 61414867
Conc: 50.59 ng/ml



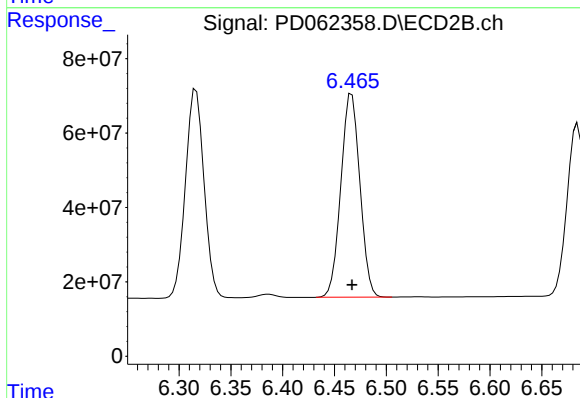
#12 4,4'-DDE

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 700321394
Conc: 49.60 ng/ml



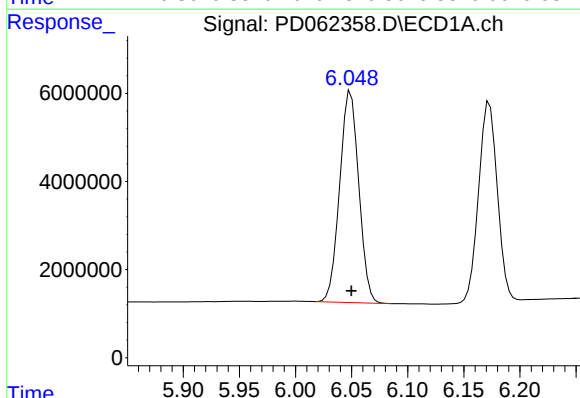
#13 Dieldrin

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 63577729
Conc: 49.82 ng/ml



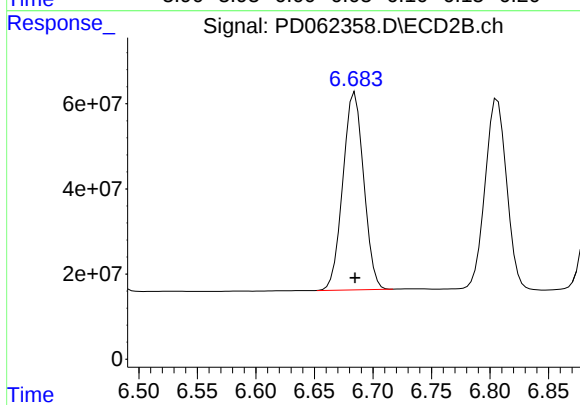
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 699019340
Conc: 49.70 ng/ml



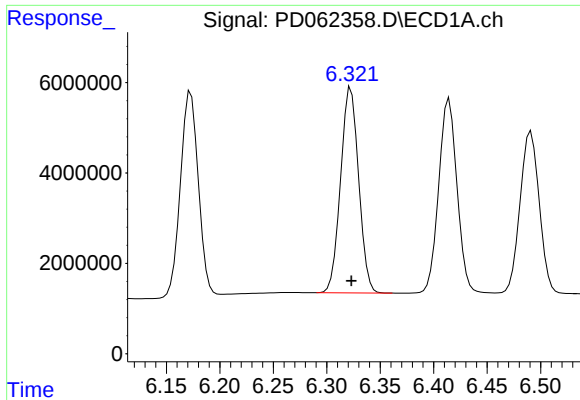
#14 Endrin

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 56783066
Conc: 49.00 ng/ml



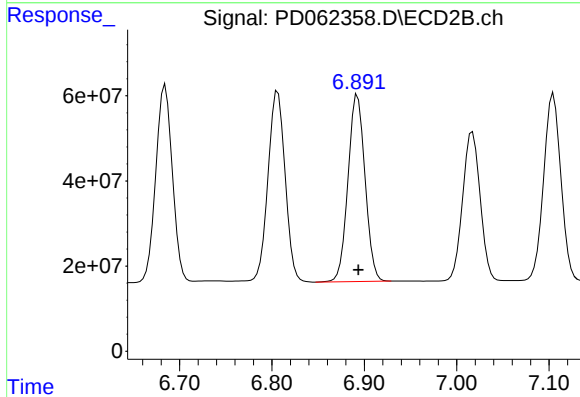
#14 Endrin

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 574995160
Conc: 47.13 ng/ml



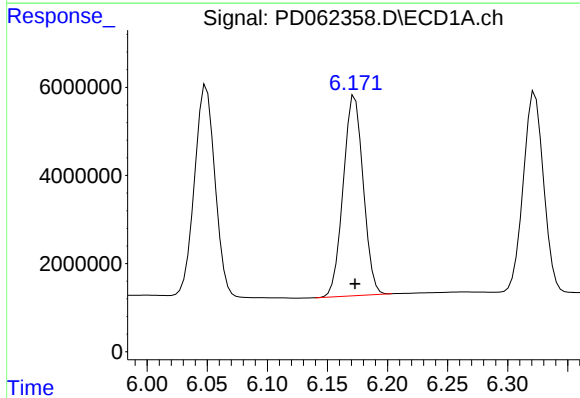
#15 Endosulfan II

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 53470295
Conc: 47.32 ng/ml



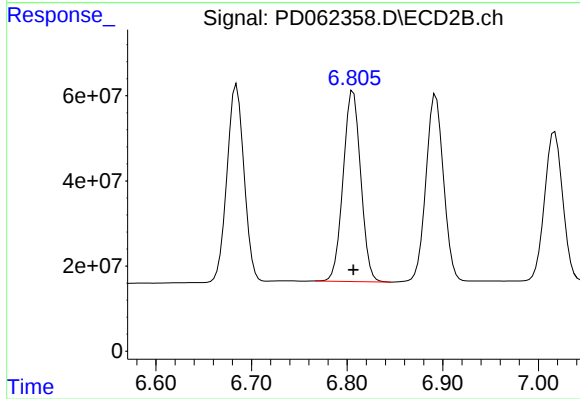
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 562482975
Conc: 48.88 ng/ml



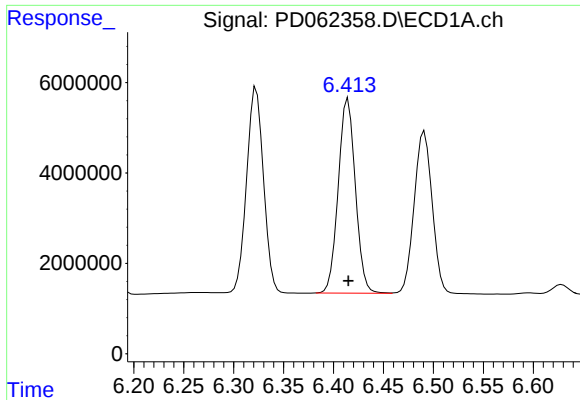
#16 4,4'-DDD

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 52639405
Conc: 52.60 ng/ml



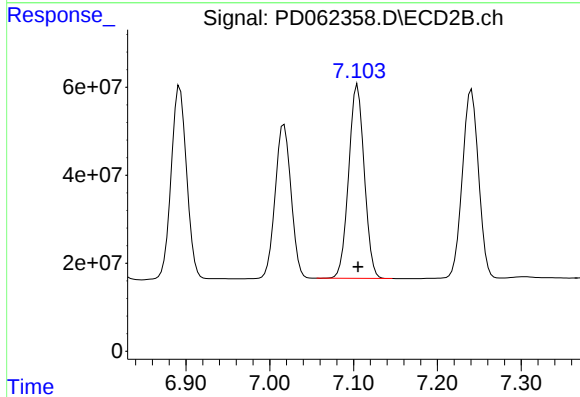
#16 4,4'-DDD

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 574814906
Conc: 51.58 ng/ml



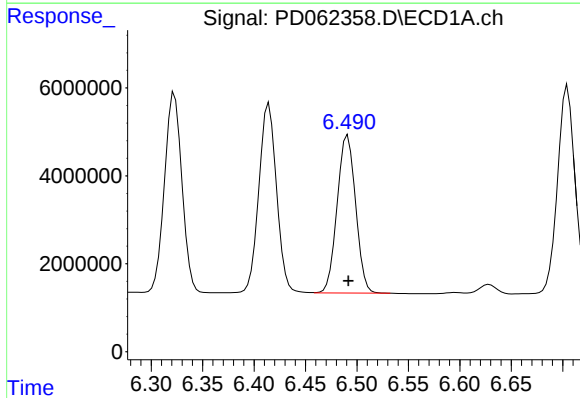
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 51448999
Conc: 50.38 ng/ml



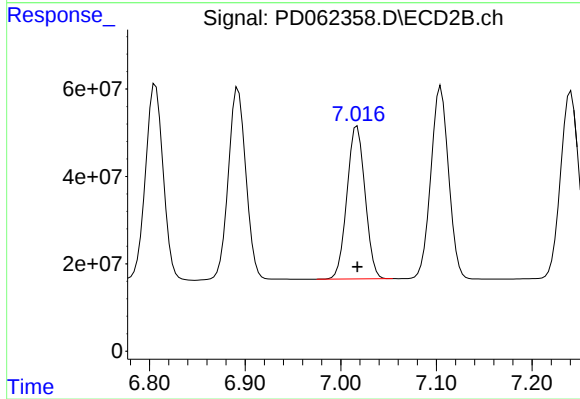
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 570252313
Conc: 57.18 ng/ml



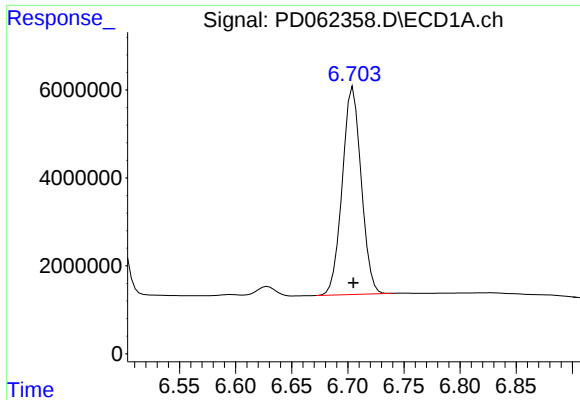
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 44908638
Conc: 45.46 ng/ml



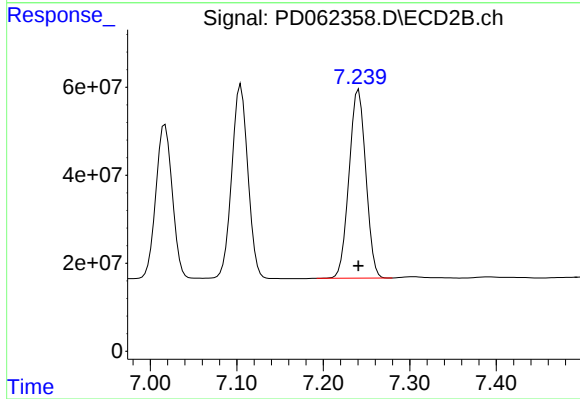
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 461288692
Conc: 48.87 ng/ml



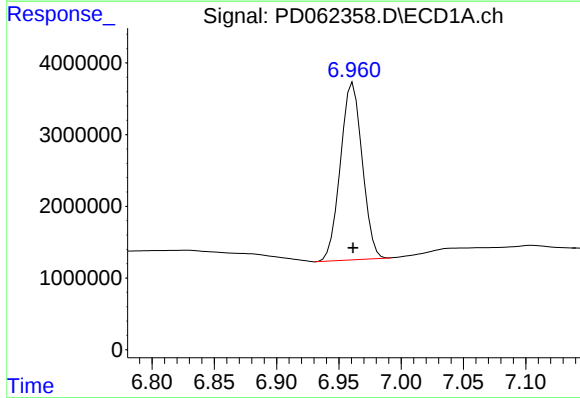
#19 Endosulfan Sulfate

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 55424133
Conc: 46.94 ng/ml



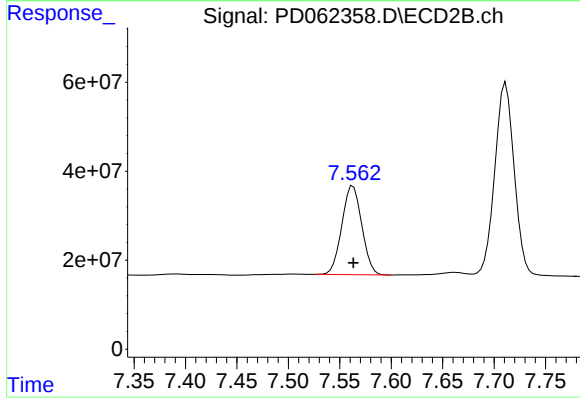
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 575505781
Conc: 53.05 ng/ml



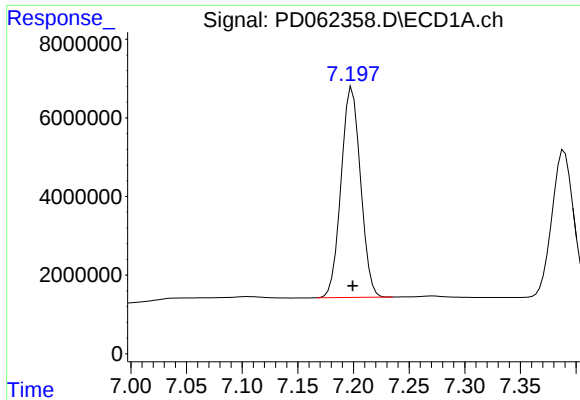
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 30097828
Conc: 50.65 ng/ml



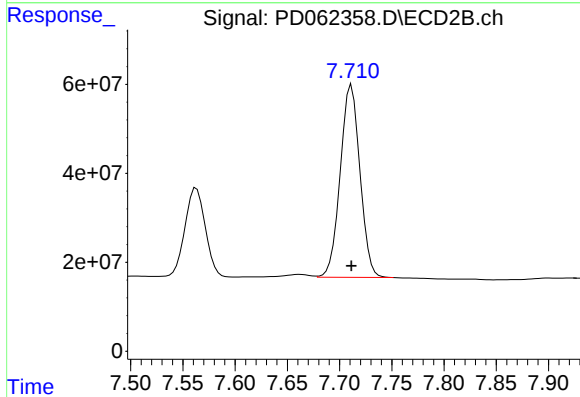
#20 Methoxychlor

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 268763873
Conc: 55.01 ng/ml



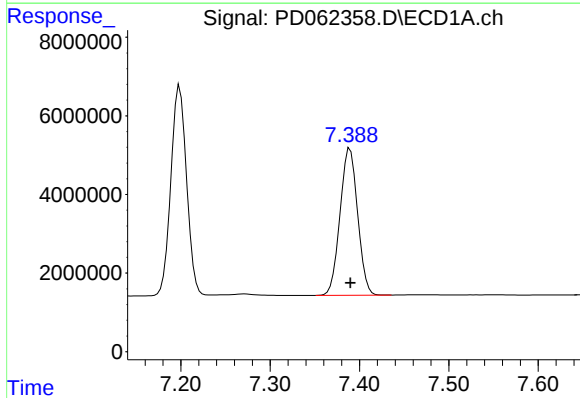
#21 Endrin ketone

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 65138213
Conc: 53.47 ng/ml



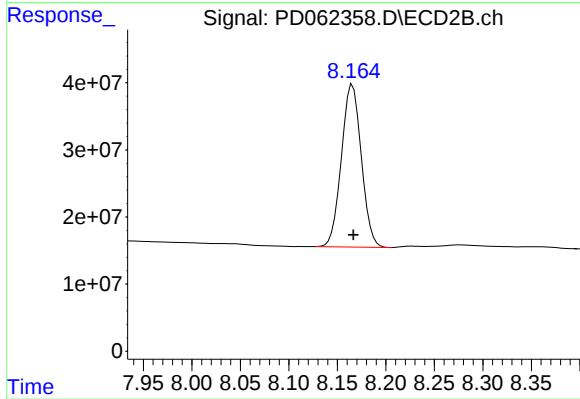
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 567030370
Conc: 56.52 ng/ml



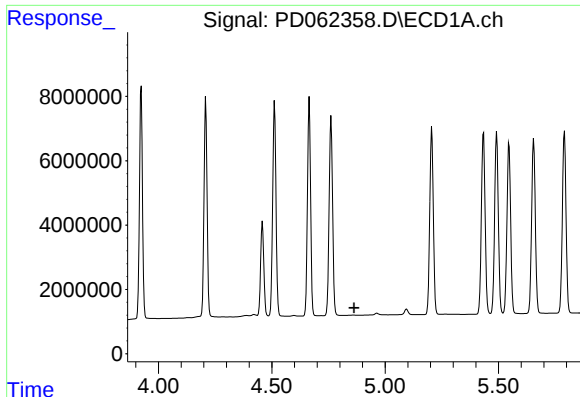
#22 Mirex

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 51130781
Conc: 51.14 ng/ml



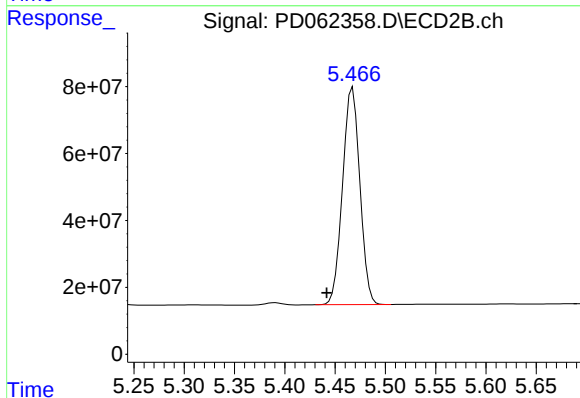
#22 Mirex

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 346153893
Conc: 55.38 ng/ml



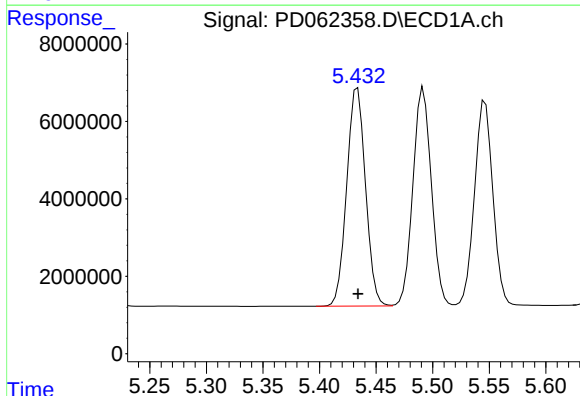
#24 Chlordane-2

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



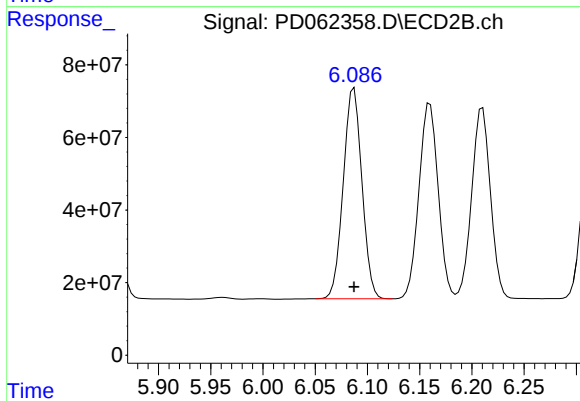
#24 Chlordane-2

R.T.: 5.468 min
Delta R.T.: 0.026 min
Response: 775847331
Conc: 1629.84 ng/ml



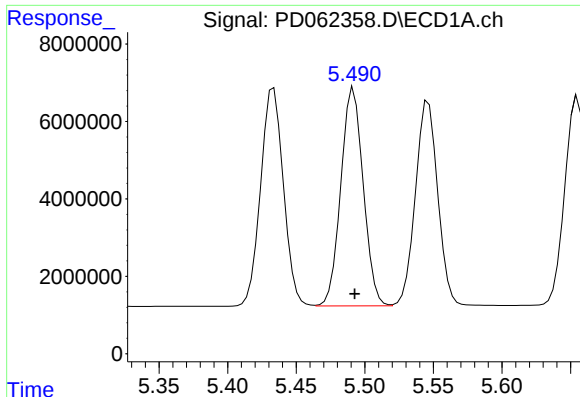
#25 Chlordane-3

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 65134300
Conc: 522.31 ng/ml



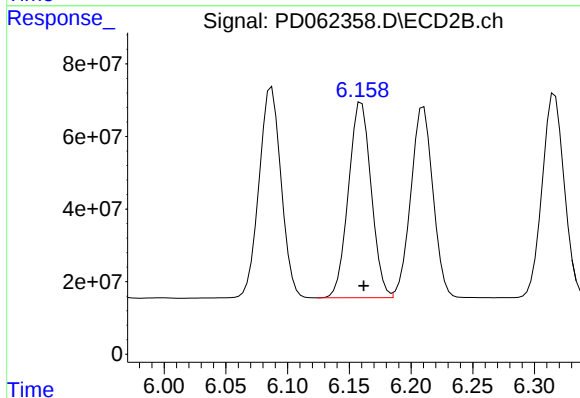
#25 Chlordane-3

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 720749681
Conc: 366.86 ng/ml



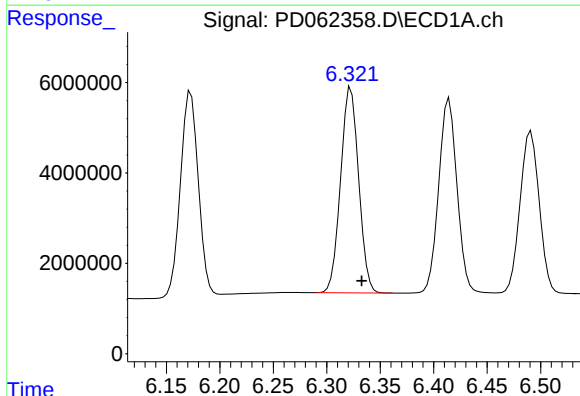
#26 Chlordane-4

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 64071855
Conc: 611.44 ng/ml



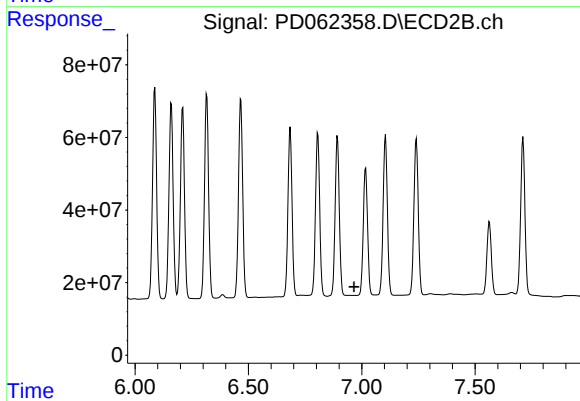
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 691412599
Conc: 303.65 ng/ml



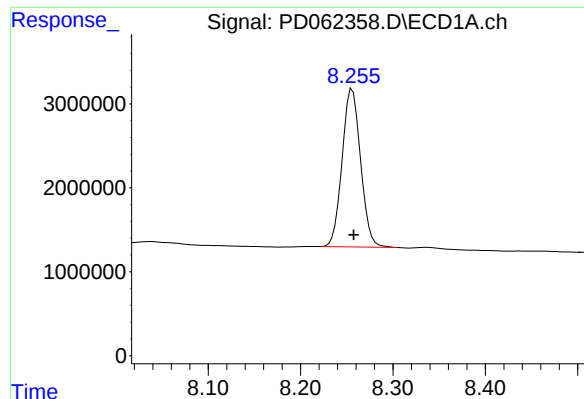
#27 Chlordane-5

R.T.: 6.323 min
Delta R.T.: -0.010 min
Response: 53470295
Conc: 1179.88 ng/ml



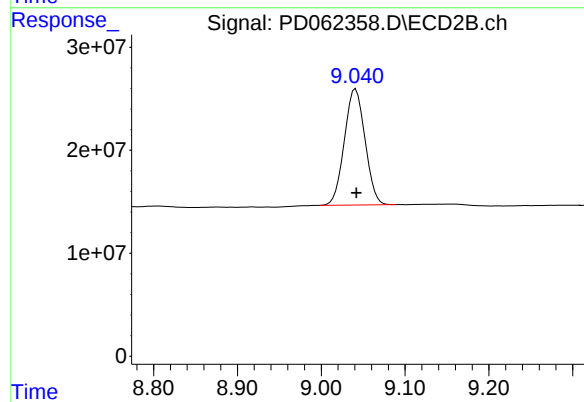
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 26188258
Conc: 21.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.000 min
Response: 193718190
Conc: 22.83 ng/ml