

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
 Data File : PD062395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2021 00:06
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 07:02:25 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

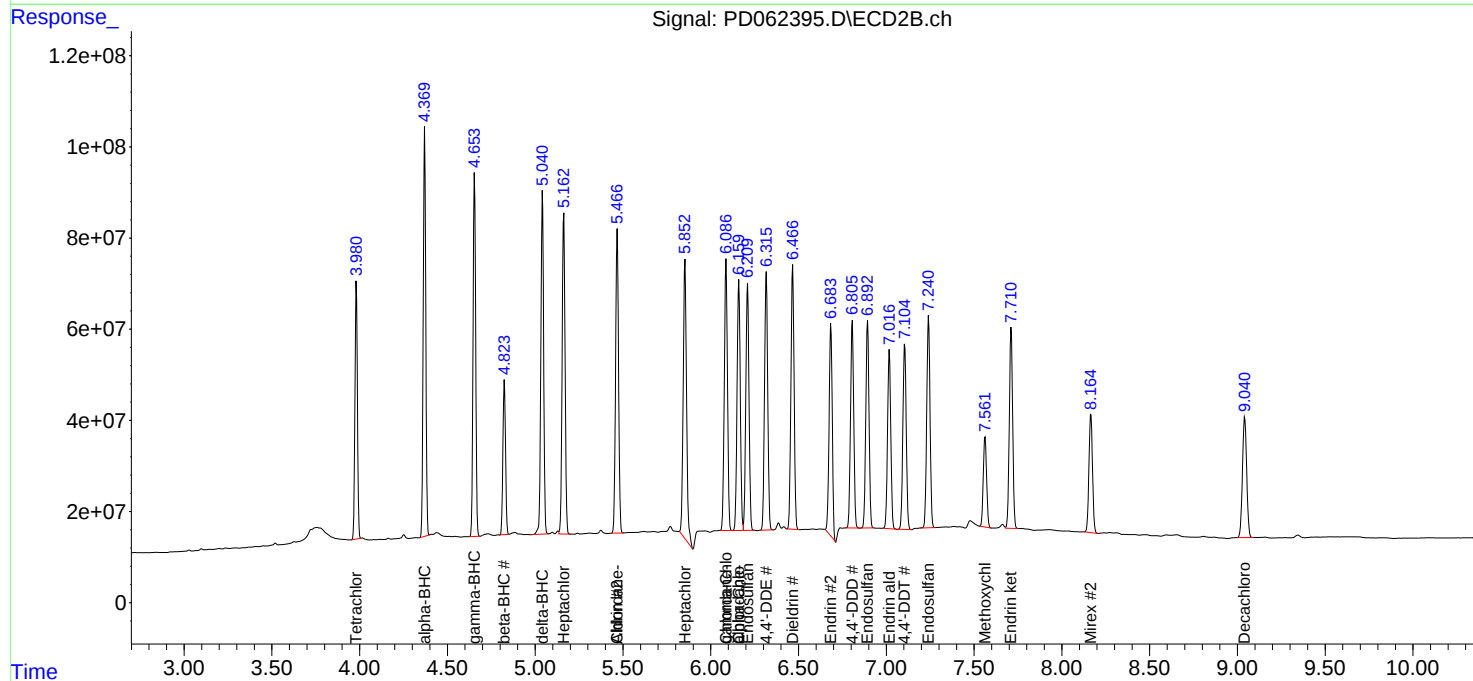
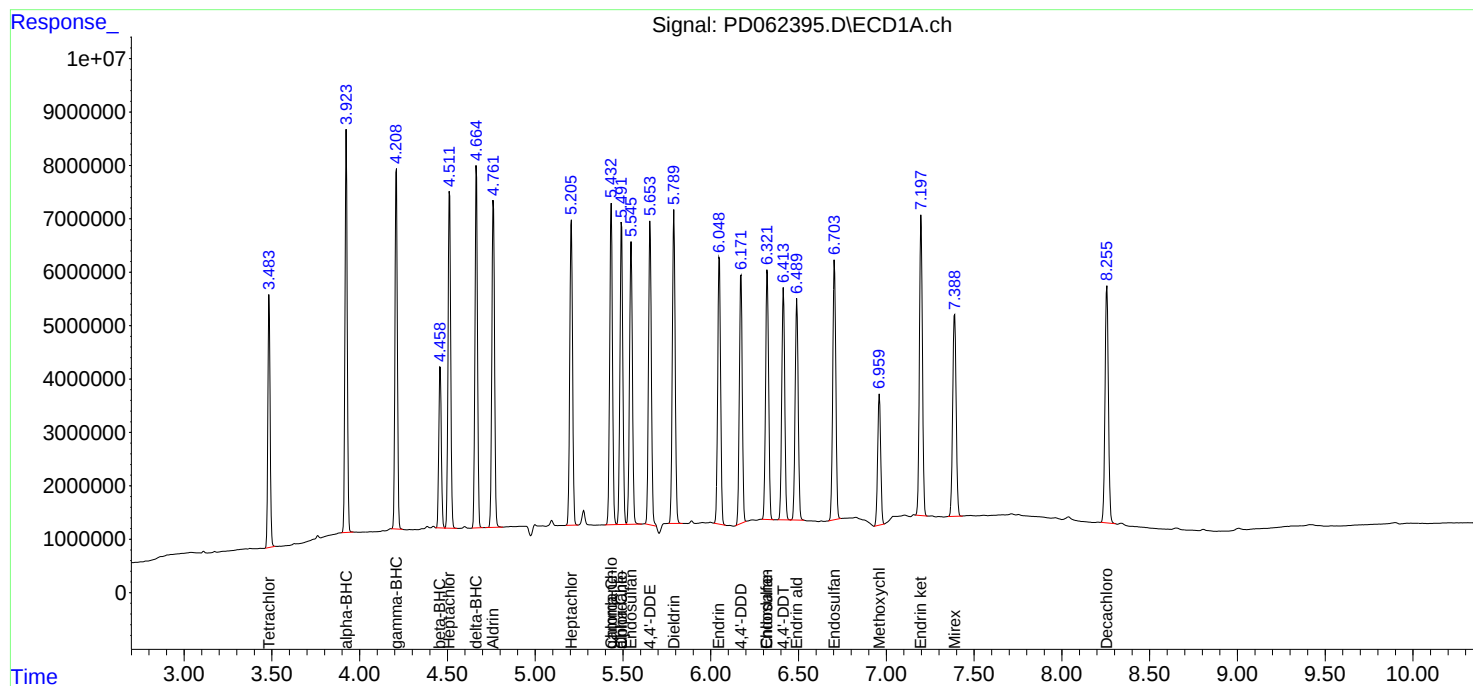
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	3.981	42847735	550.8E6	52.607	52.303
28)	SA Decachlor...	8.257	9.042	59348490	443.5E6	48.926	52.269
Target Compounds							
2)	A alpha-BHC	3.924	4.371	68303907	895.7E6	53.325	52.999
3)	MA gamma-BHC...	4.209	4.654	64618724	820.8E6	52.506	52.259
4)	MA Heptachlor	4.512	5.163	66556167	819.5E6	50.780	52.294
5)	MB Aldrin	4.762	5.468	65862082	787.7E6	52.623	52.400
6)	B beta-BHC	4.459	4.825	30304719	351.4E6	50.336	52.524
7)	B delta-BHC	4.665	5.041	67577596	830.2E6	53.359	60.058
8)	B Heptachlo...	5.206	5.853	63585900	802.3E6	51.791	58.408
9)	A Endosulfan I	5.547	6.210	60672121	680.2E6	51.435	51.935
10)	B gamma-Chl...	5.434	6.087	66021448	743.8E6	51.813	52.692
11)	B alpha-Chl...	5.492	6.160	64244110	696.9E6	51.208	50.765
12)	B 4,4'-DDE	5.655	6.317	63774242	711.7E6	52.537	50.405
13)	MA Dieldrin	5.790	6.467	66065938	731.2E6	51.771	51.988
14)	MA Endrin	6.049	6.685	57554548	581.5E6	49.661	47.665
15)	B Endosulfa...	6.322	6.894	56394293	581.2E6	49.907	50.503
16)	A 4,4'-DDD	6.172	6.807	53907768	576.4E6	53.867	51.722
17)	MA 4,4'-DDT	6.414	7.105	51760449	540.7E6	50.687	54.218
18)	B Endrin al...	6.491	7.017	50185387	502.9E6	50.798	53.277
19)	B Endosulfa...	6.705	7.241	59232129	604.6E6	50.166	55.734
20)	A Methoxychlor	6.961	7.563	29593735	260.6E6	49.802	53.346
21)	B Endrin ke...	7.198	7.711	67092689	579.5E6	55.078	57.767
22)	Mirex	7.389	8.166	52148237	365.3E6	52.154	58.436
24)	Chlordane-2	0.000	5.468f	0	787.7E6	N.D.	1654.728 #
25)	Chlordane-3	5.434	6.087	66021448	743.8E6	529.420	378.589 #
26)	Chlordane-4	5.492	6.160	64244110	696.9E6	613.082	306.057 #
27)	Chlordane-5	6.322	0.000	56394293	0	1244.401	N.D. #

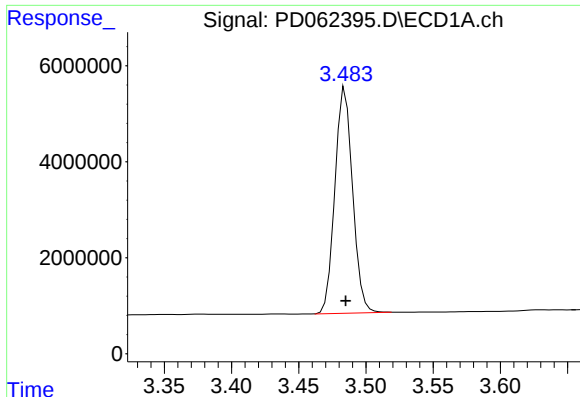
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042421\
Data File : PD062395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2021 00:06
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 07:02:25 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

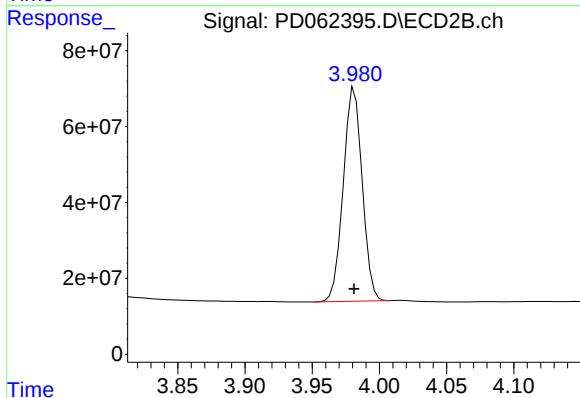
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





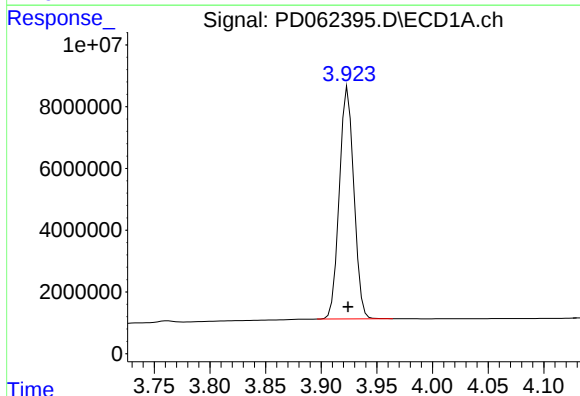
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 42847735
Conc: 52.61 ng/ml



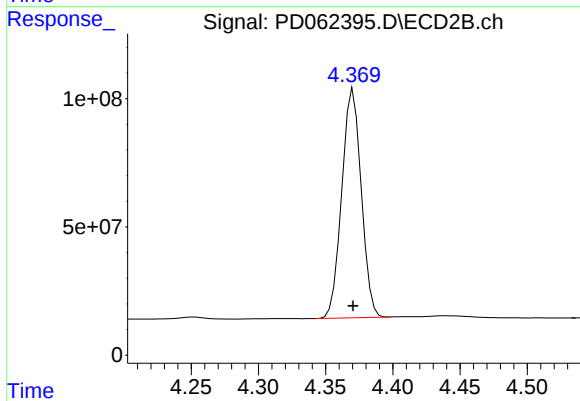
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 550818758
Conc: 52.30 ng/ml



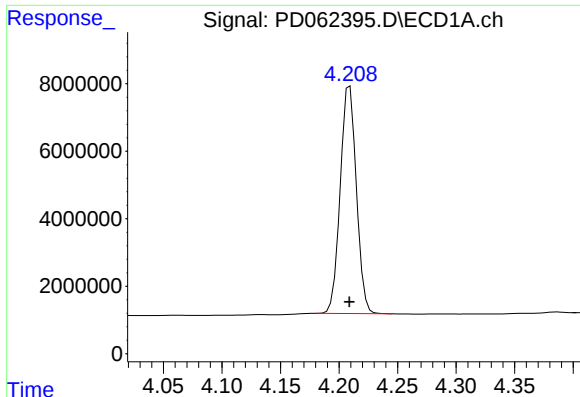
#2 alpha-BHC

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 68303907
Conc: 53.32 ng/ml



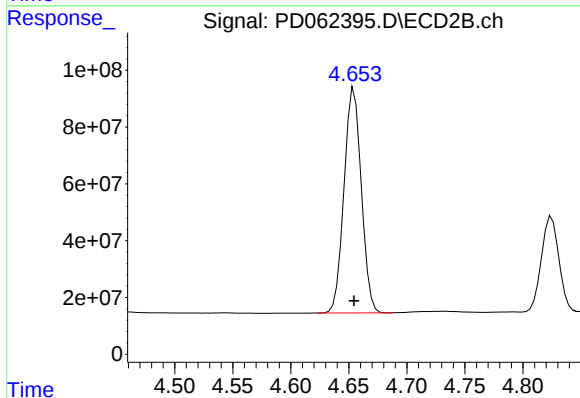
#2 alpha-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 895693631
Conc: 53.00 ng/ml



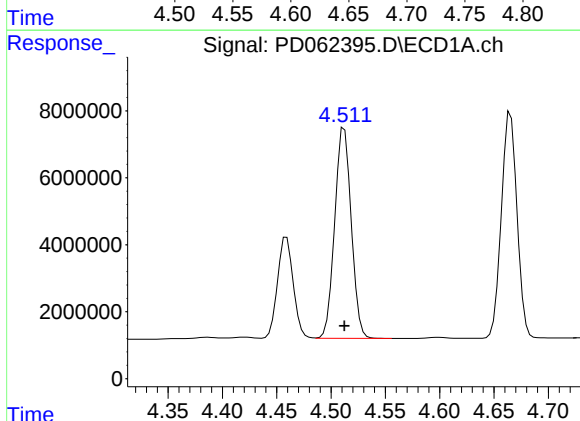
#3 gamma-BHC (Lindane)

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 64618724
Conc: 52.51 ng/ml



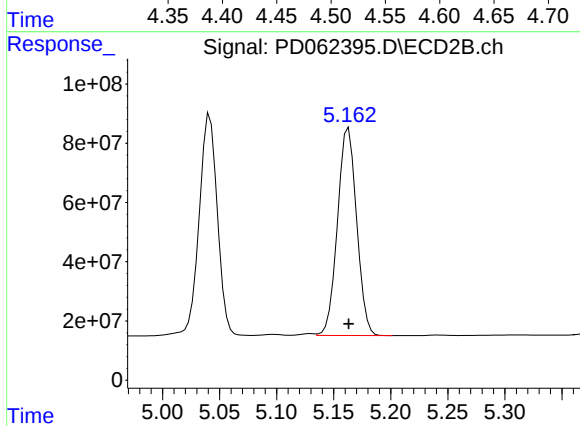
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 820793727
Conc: 52.26 ng/ml



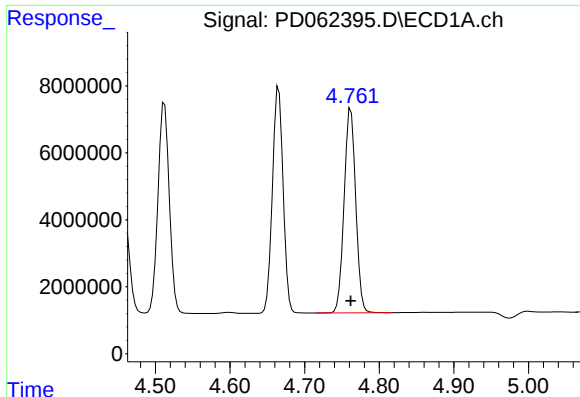
#4 Heptachlor

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 66556167
Conc: 50.78 ng/ml



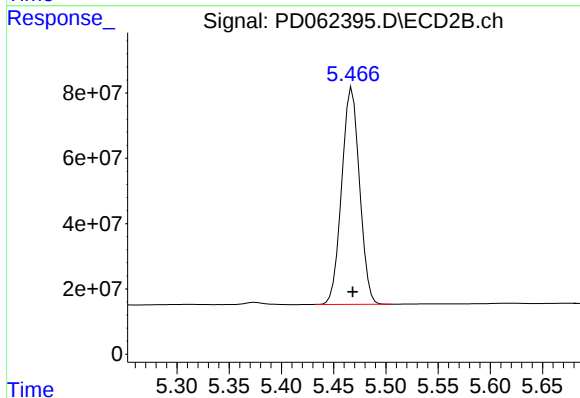
#4 Heptachlor

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 819465511
Conc: 52.29 ng/ml



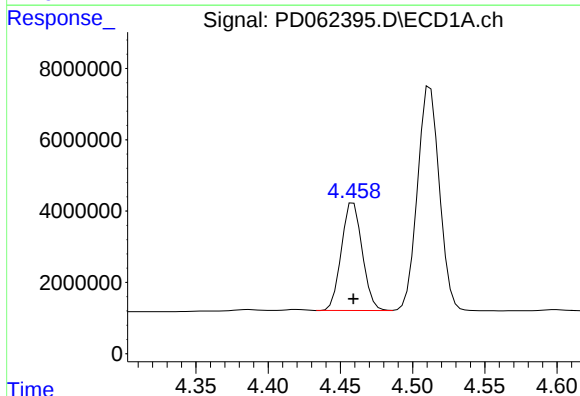
#5 Aldrin

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 65862082
Conc: 52.62 ng/ml



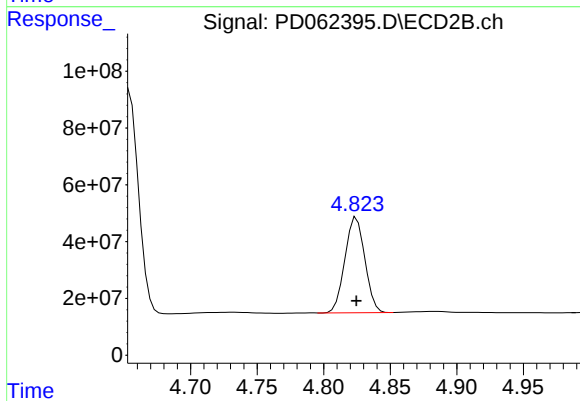
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 787693376
Conc: 52.40 ng/ml



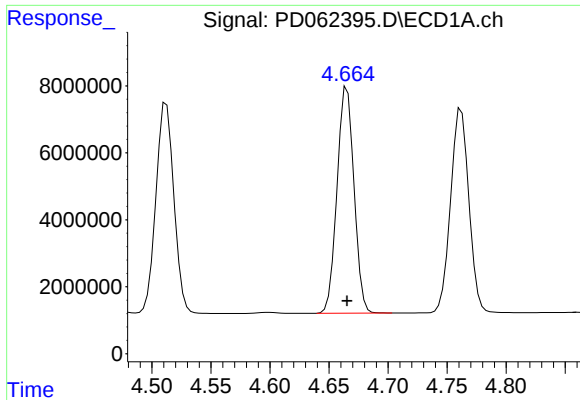
#6 beta-BHC

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 30304719
Conc: 50.34 ng/ml



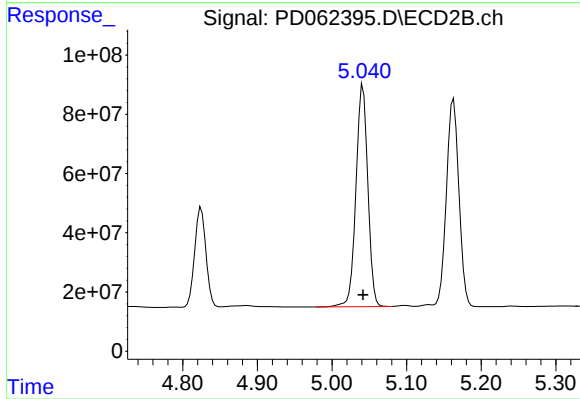
#6 beta-BHC

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 351391586
Conc: 52.52 ng/ml



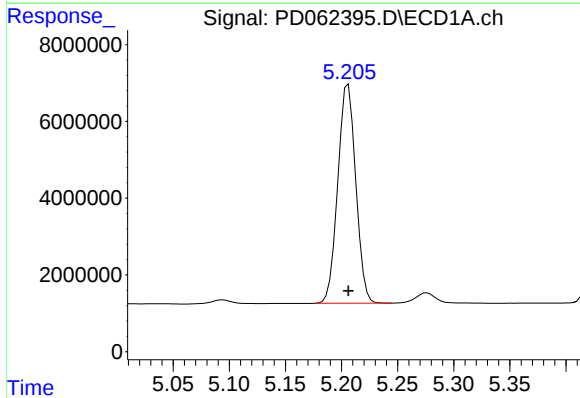
#7 delta-BHC

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 67577596
Conc: 53.36 ng/ml



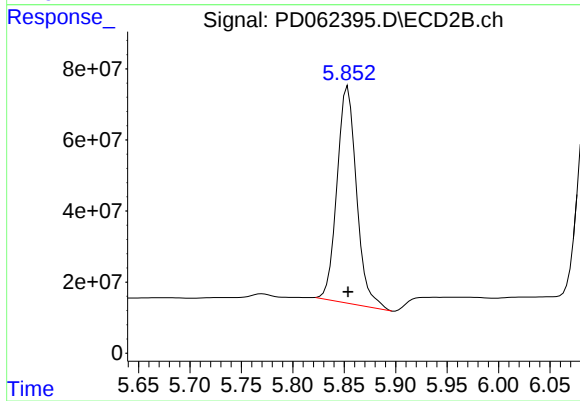
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 830173714
Conc: 60.06 ng/ml



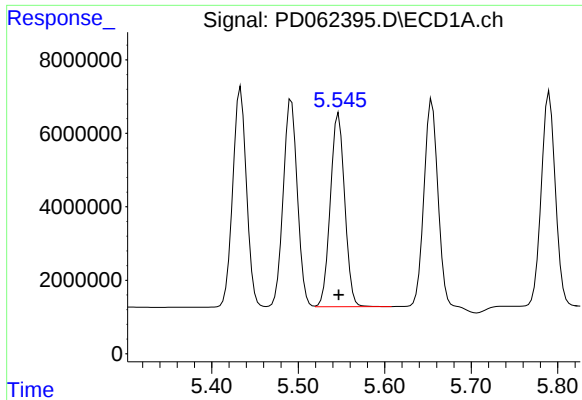
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 63585900
Conc: 51.79 ng/ml



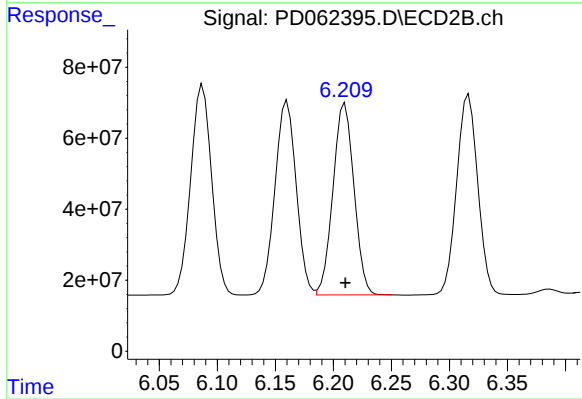
#8 Heptachlor epoxide

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 802344533
Conc: 58.41 ng/ml



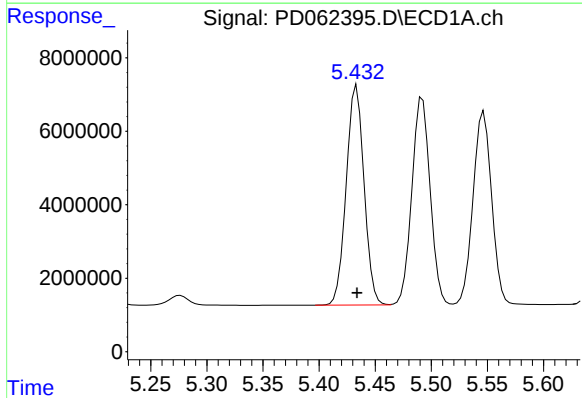
#9 Endosulfan I

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 60672121
Conc: 51.43 ng/ml



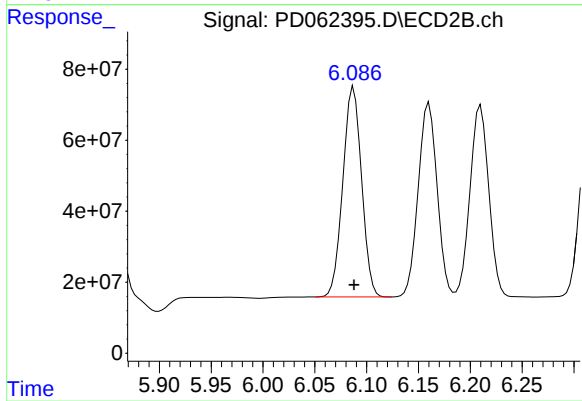
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 680168020
Conc: 51.94 ng/ml



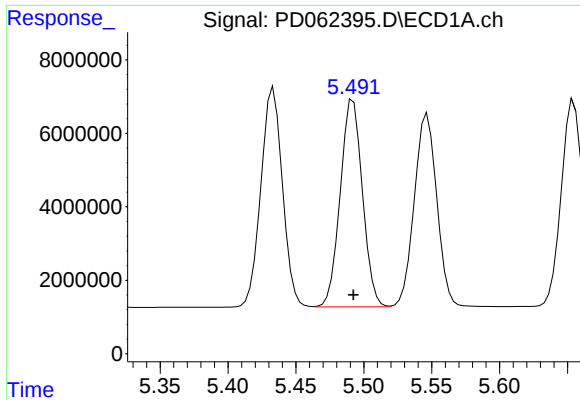
#10 gamma-Chlordane

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 66021448
Conc: 51.81 ng/ml



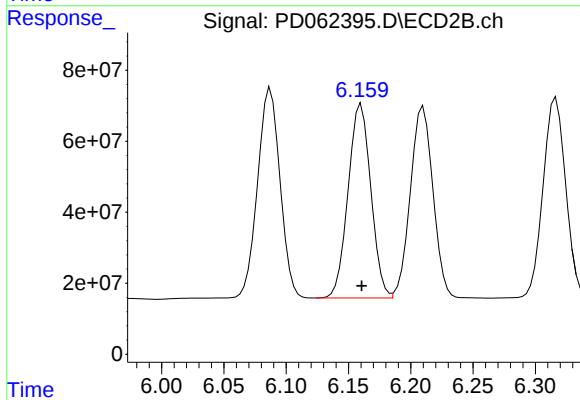
#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 743799279
Conc: 52.69 ng/ml



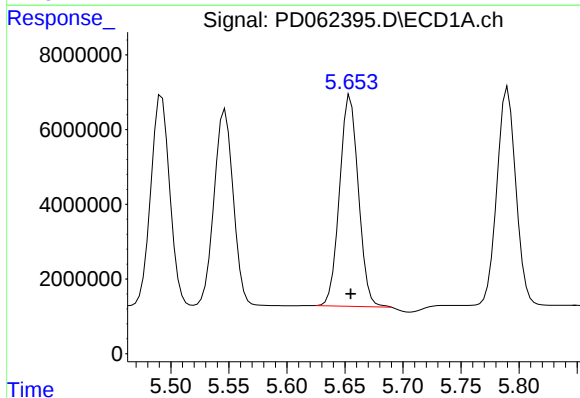
#11 alpha-Chlordane

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 64244110
Conc: 51.21 ng/ml



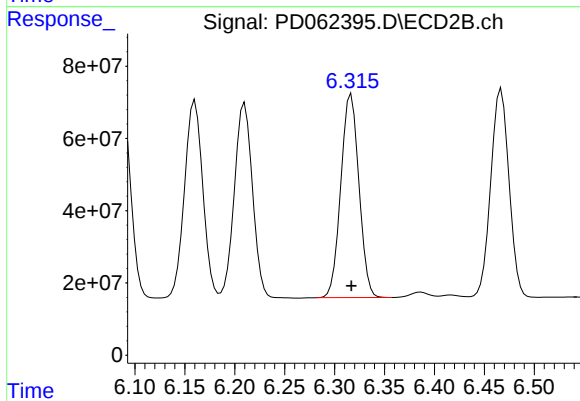
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 696897533
Conc: 50.76 ng/ml



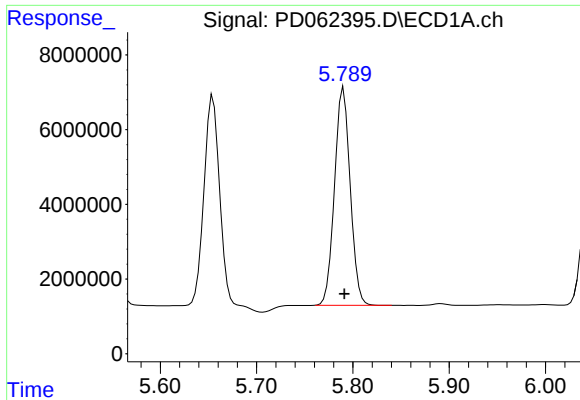
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 63774242
Conc: 52.54 ng/ml



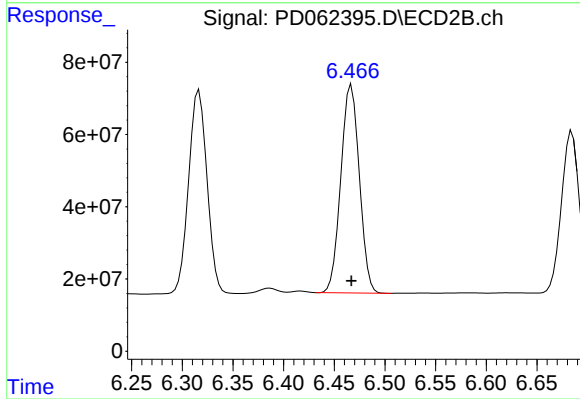
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 711702252
Conc: 50.40 ng/ml



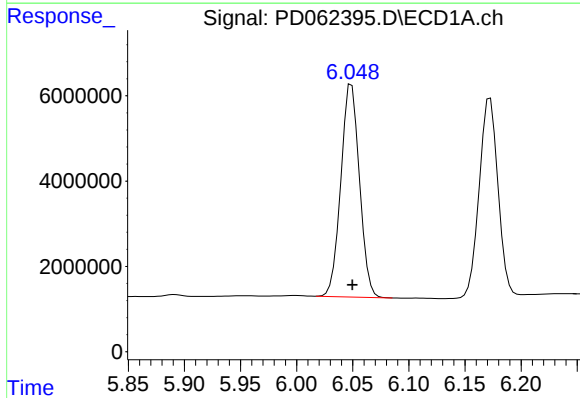
#13 Dieldrin

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 66065938
Conc: 51.77 ng/ml



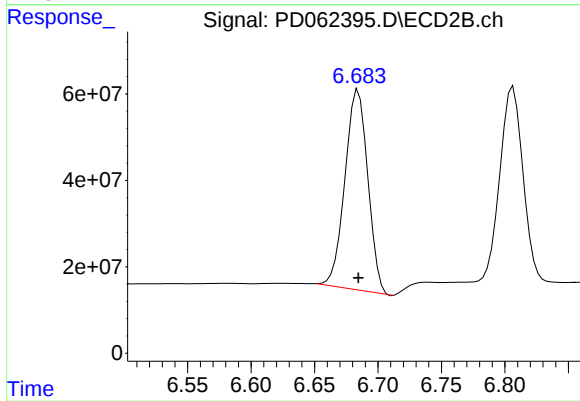
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 731229269
Conc: 51.99 ng/ml



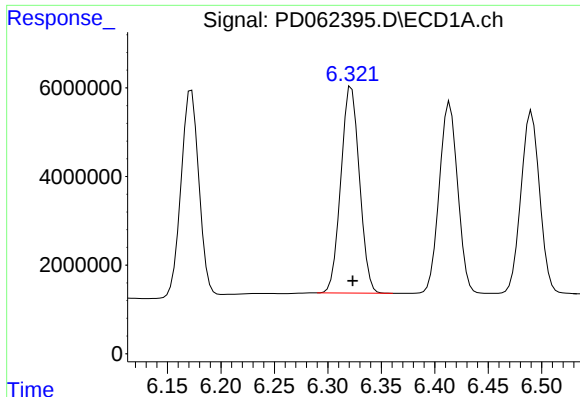
#14 Endrin

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 57554548
Conc: 49.66 ng/ml



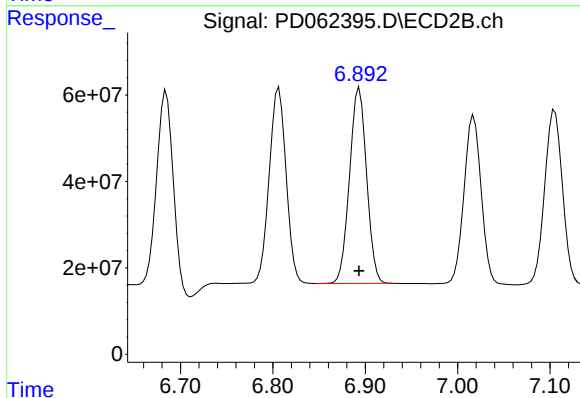
#14 Endrin

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 581480787
Conc: 47.66 ng/ml



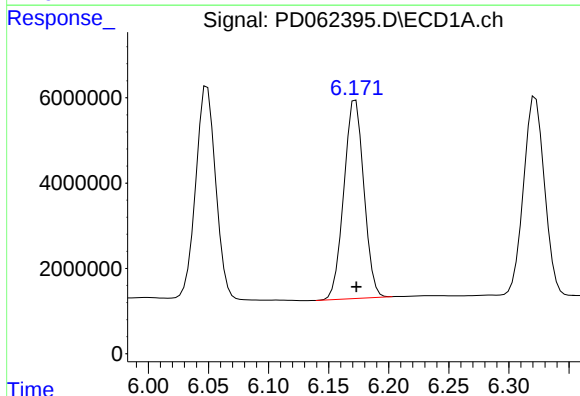
#15 Endosulfan II

R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 56394293
Conc: 49.91 ng/ml



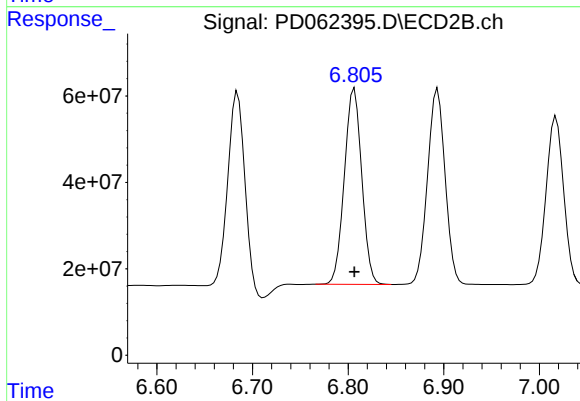
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 581167019
Conc: 50.50 ng/ml



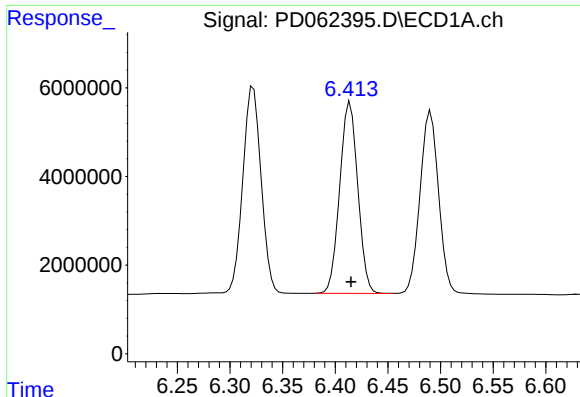
#16 4,4'-DDD

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 53907768
Conc: 53.87 ng/ml



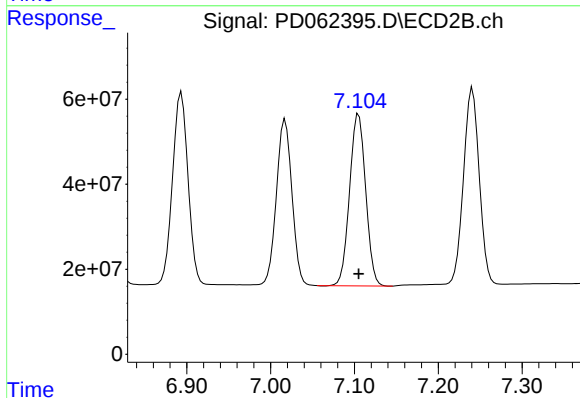
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 576384289
Conc: 51.72 ng/ml



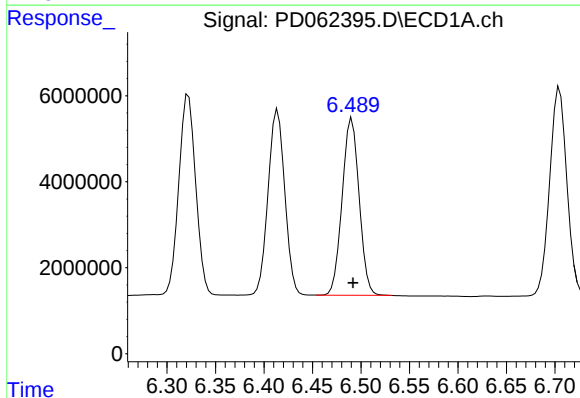
#17 4,4'-DDT

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 51760449
Conc: 50.69 ng/ml



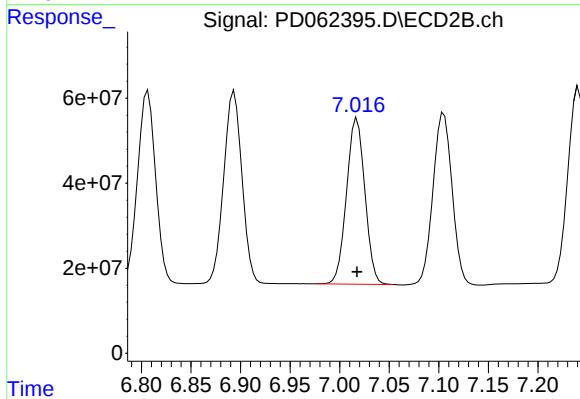
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 540673661
Conc: 54.22 ng/ml



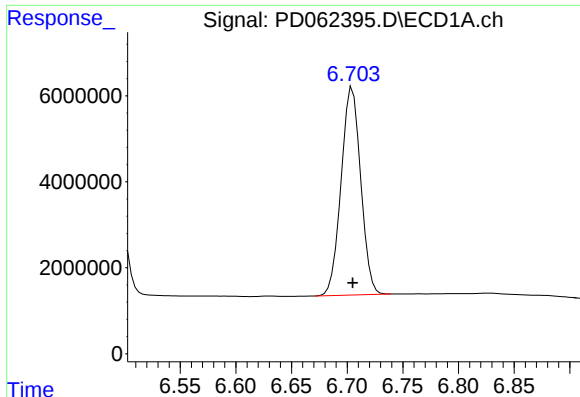
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: -0.001 min
Response: 50185387
Conc: 50.80 ng/ml



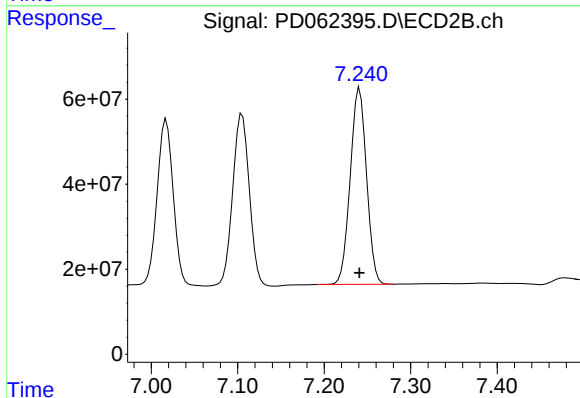
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 502885642
Conc: 53.28 ng/ml



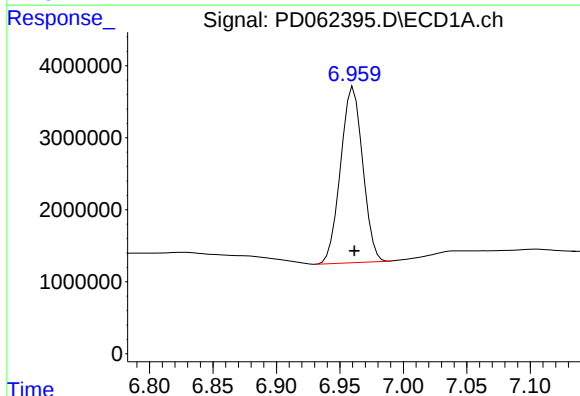
#19 Endosulfan Sulfate

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 59232129
Conc: 50.17 ng/ml



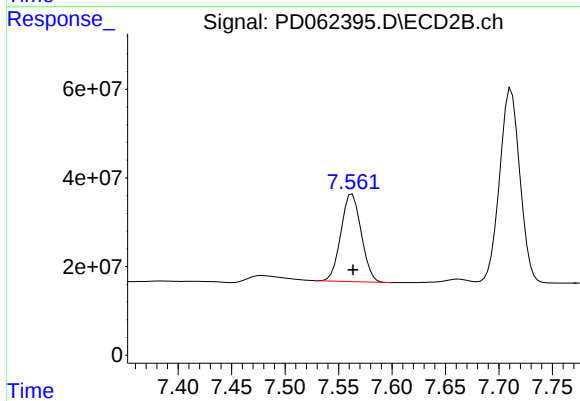
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 604628161
Conc: 55.73 ng/ml



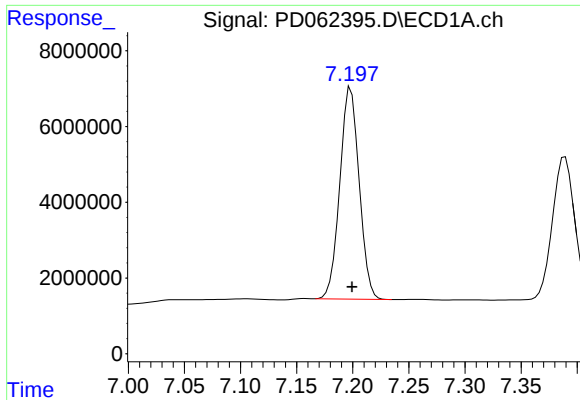
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 29593735
Conc: 49.80 ng/ml



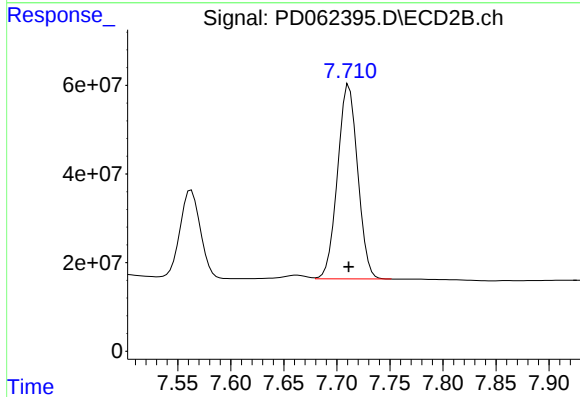
#20 Methoxychlor

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 260632257
Conc: 53.35 ng/ml



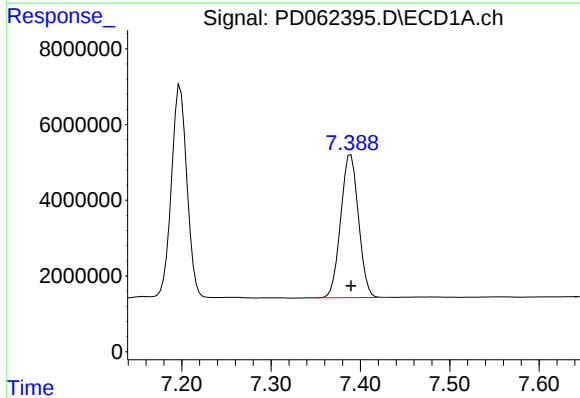
#21 Endrin ketone

R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 67092689
Conc: 55.08 ng/ml



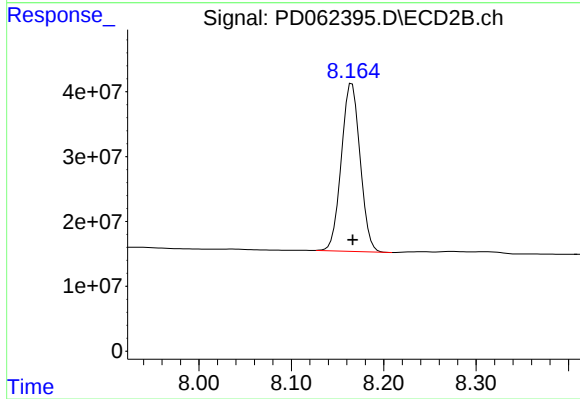
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 579545481
Conc: 57.77 ng/ml



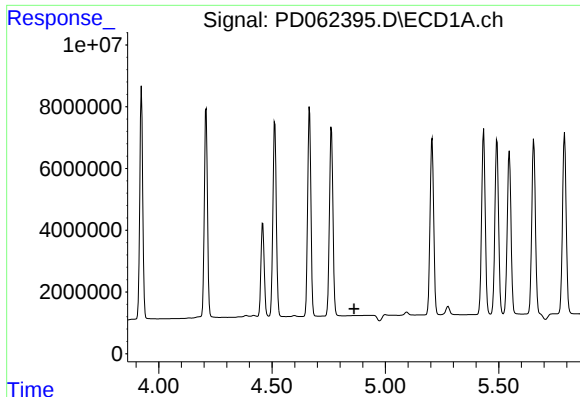
#22 Mirex

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 52148237
Conc: 52.15 ng/ml



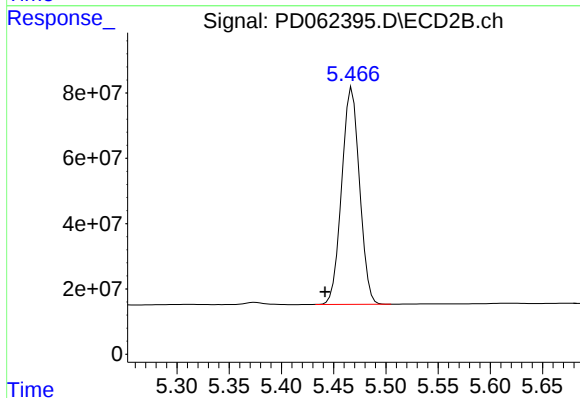
#22 Mirex

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 365261926
Conc: 58.44 ng/ml



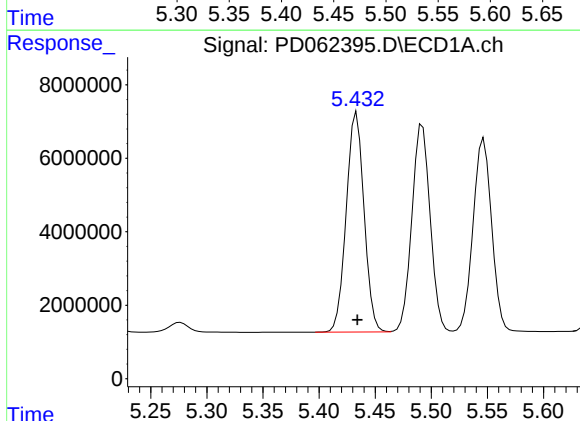
#24 Chlordane-2

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



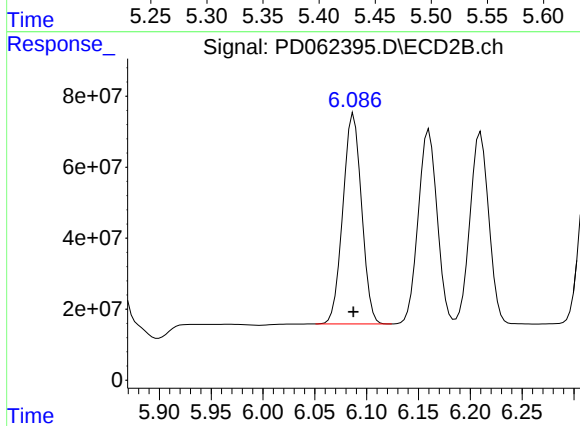
#24 Chlordane-2

R.T.: 5.468 min
Delta R.T.: 0.026 min
Response: 787693376
Conc: 1654.73 ng/ml



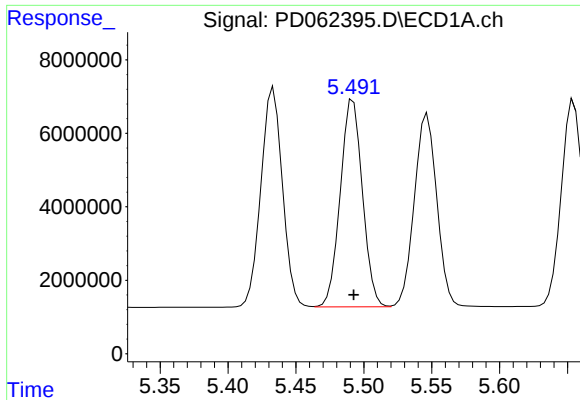
#25 Chlordane-3

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 66021448
Conc: 529.42 ng/ml



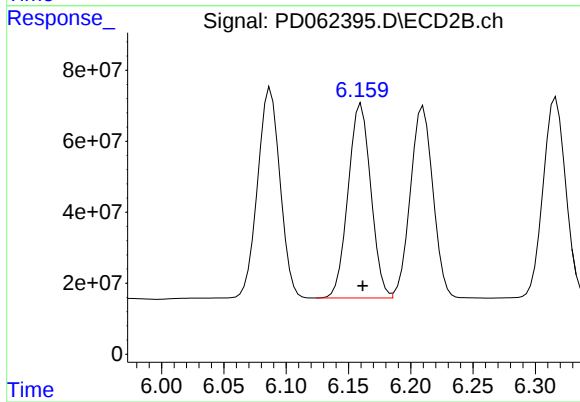
#25 Chlordane-3

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 743799279
Conc: 378.59 ng/ml



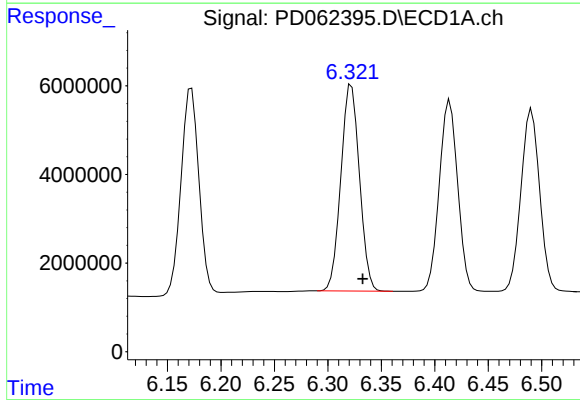
#26 Chlordane-4

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 64244110
Conc: 613.08 ng/ml



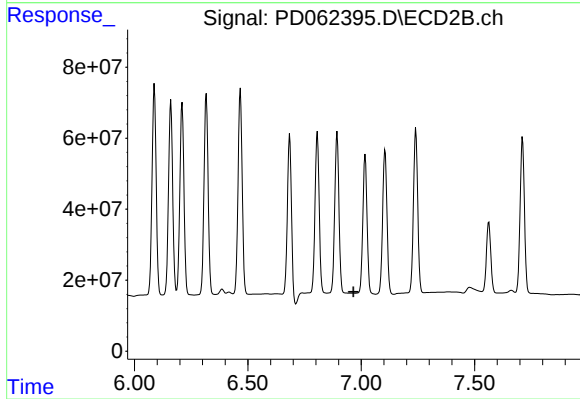
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: -0.001 min
Response: 696897533
Conc: 306.06 ng/ml



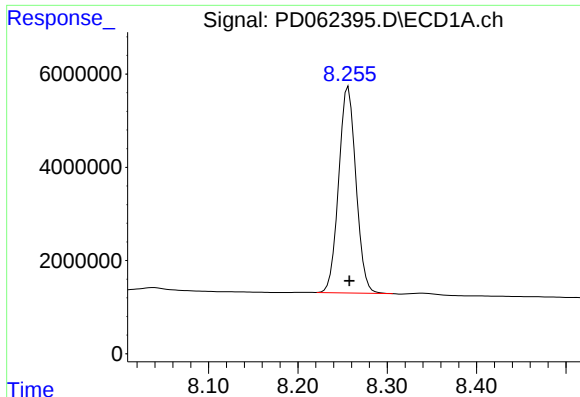
#27 Chlordane-5

R.T.: 6.322 min
Delta R.T.: -0.011 min
Response: 56394293
Conc: 1244.40 ng/ml



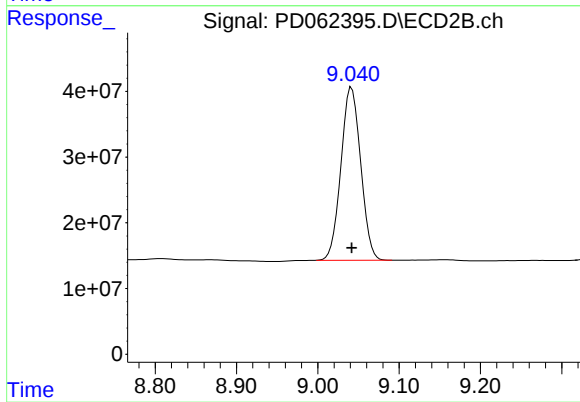
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 59348490
Conc: 48.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 443503797
Conc: 52.27 ng/ml