

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022222\
 Data File : PD068135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 10:48
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 11:54:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022222.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 22 11:53:53 2022
 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...	3.450	4.175	7668894	55759382	5.237	6.161
2)	SA Decachlor...	8.215	9.370	6425660	28752915	4.546	5.885 #
Target Compounds							
2)	A alpha-BHC	3.890	4.572	10278249	74491373	4.475	5.672 #
3)	MA gamma-BHC...	4.174	4.862	9703643	68028185	4.623	5.808 #
4)	MA Heptachlor	4.473	5.389	9511925	58159763	4.822	5.782
5)	MB Aldrin	4.721	5.702	10613420	67291928	4.791	5.981
6)	B beta-BHC	4.423	5.024	4692272	31762569	5.524	6.324
7)	B delta-BHC	4.628	5.250	9664038	68061936	4.578	5.831 #
8)	B Heptachlo...	5.166	6.090	10055133	61102407	5.099	6.258
9)	A Endosulfan I	5.505	6.453	9270981	53131179	5.114	6.089
10)	B gamma-Chl...	5.392	6.326	10173888	57385105	5.050	5.998
11)	B alpha-Chl...	5.451	6.401	10170592	56988684	5.149	6.122
12)	B 4,4'-DDE	5.618	6.551	8863976	52137197	4.753	5.885
13)	MA Dieldrin	5.749	6.711	9801525	55716421	4.860	5.919
14)	MA Endrin	6.007	6.931	8169820	39880674	4.939	5.652
15)	B Endosulfa...	6.281	7.136	8620118	44412289	5.092	5.945
16)	A 4,4'-DDD	6.135	7.042	7669739	40979477	4.933	5.961
17)	MA 4,4'-DDT	6.376	7.345	6111916	29148118	4.311	5.118
18)	B Endrin al...	6.451	7.260	6038636	30263255	5.528	5.981
19)	B Endosulfa...	6.663	7.484	8192372	39443131	5.211	5.890
20)	A Methoxychlor	6.928	7.798	3905742	14457157	4.958	5.328
21)	B Endrin ke...	7.157	7.960	8972462	41474573	4.954	5.899
22)	Mirex	7.342	8.425	8060176	29762251	5.729	6.116

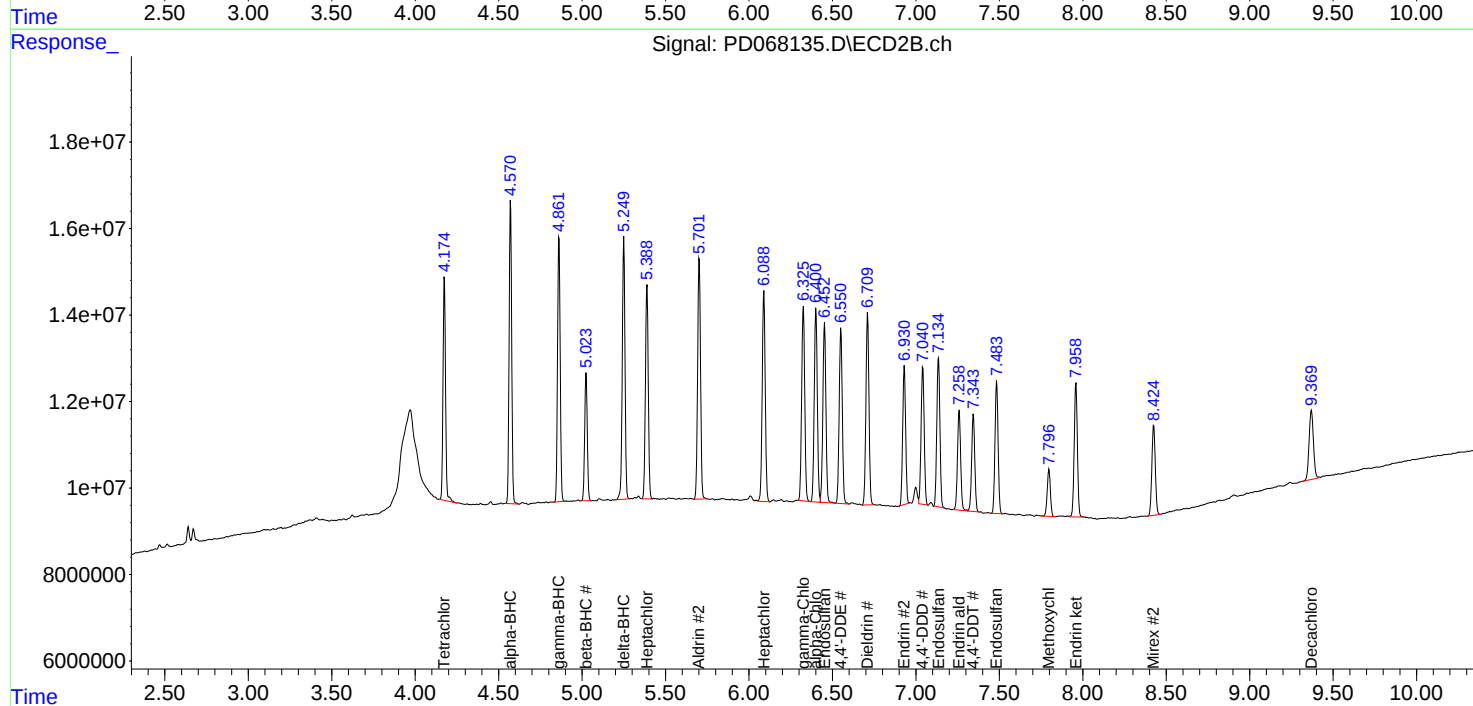
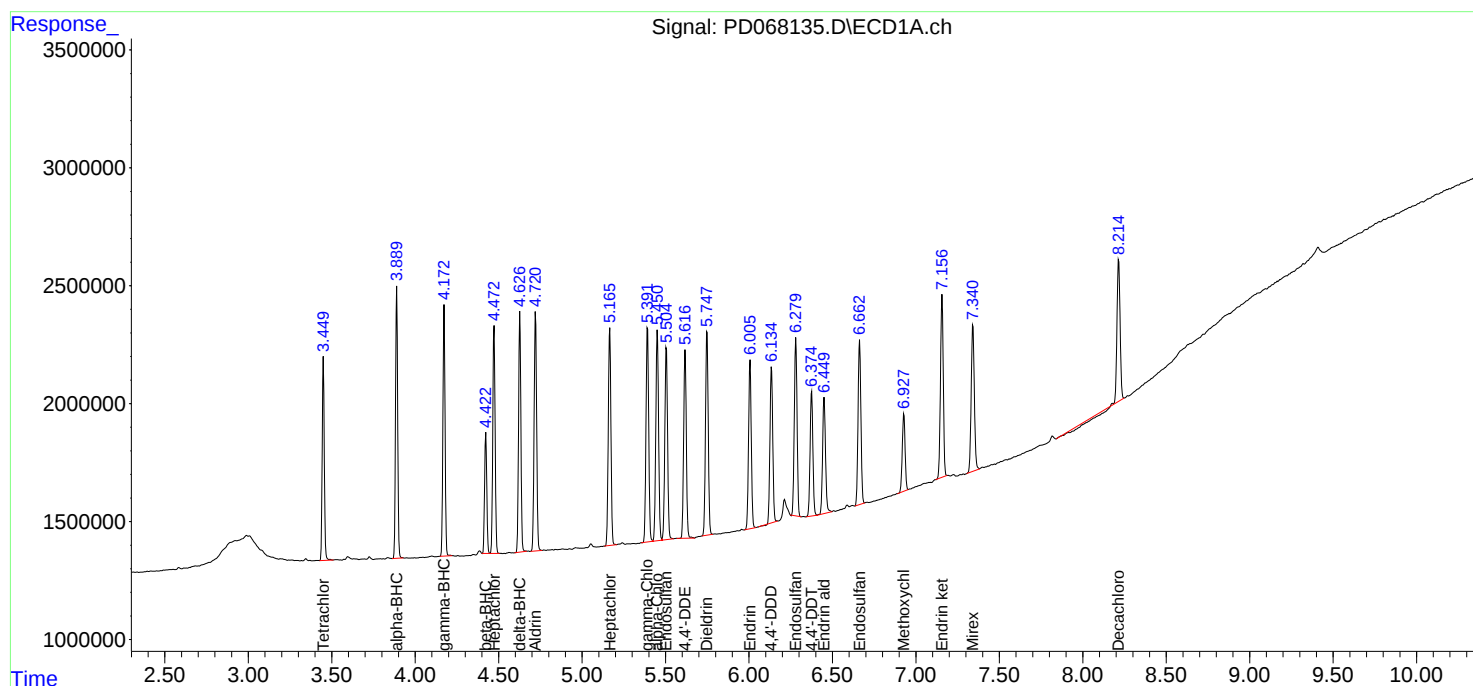
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

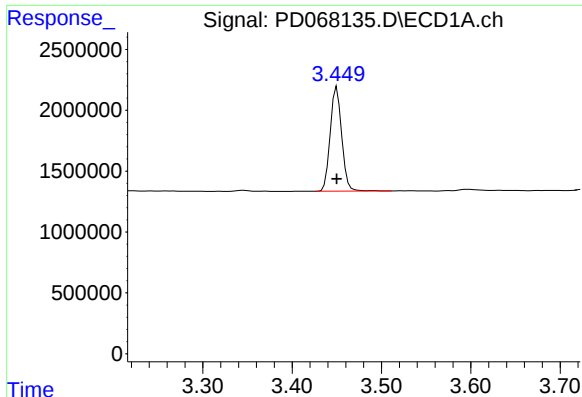
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022222\
Data File : PD068135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2022 10:48
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 11:54:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022222.M
Quant Title : GC Extractables
QLast Update : Tue Feb 22 11:53:53 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

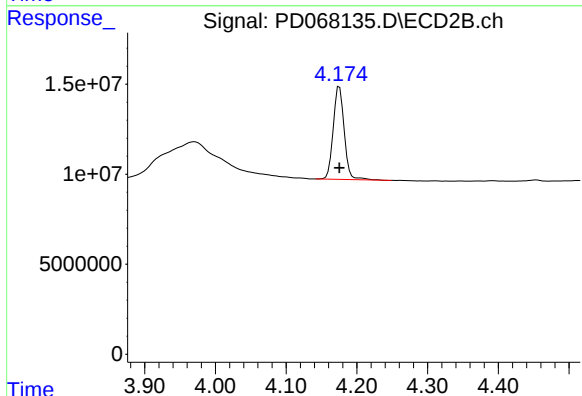




#1 Tetrachloro-m-xylene

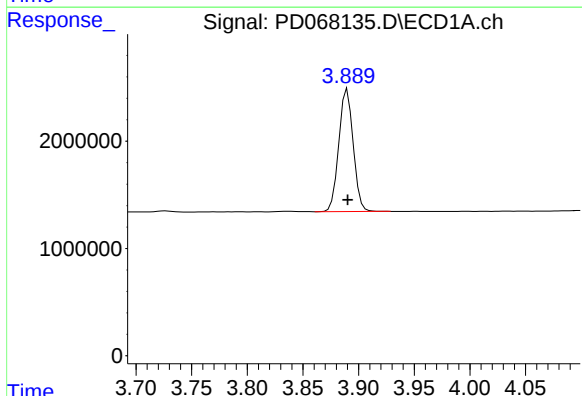
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 7668894
Conc: 5.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



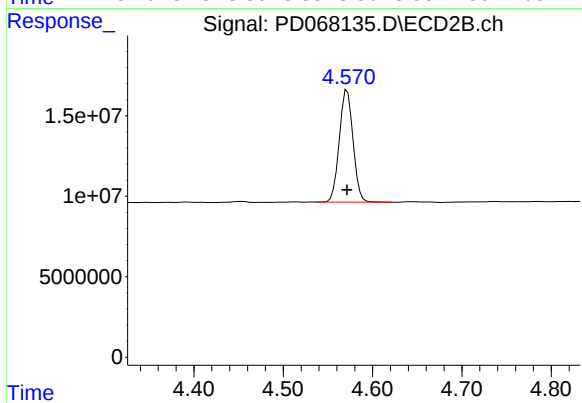
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 55759382
Conc: 6.16 ng/ml



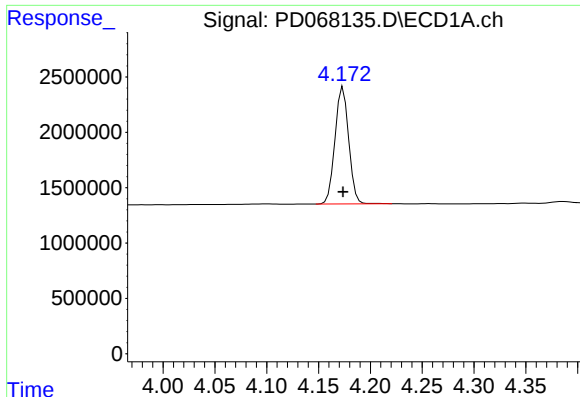
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 10278249
Conc: 4.47 ng/ml



#2 alpha-BHC

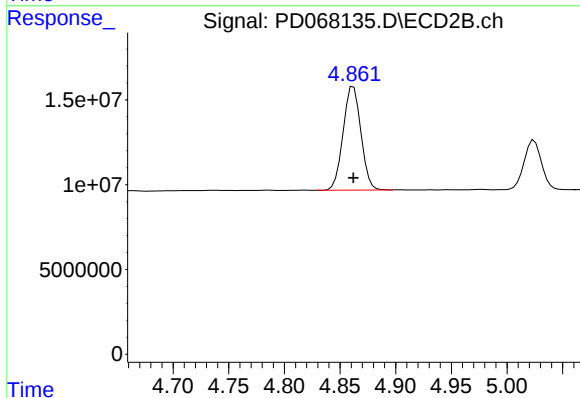
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 74491373
Conc: 5.67 ng/ml



#3 gamma-BHC (Lindane)

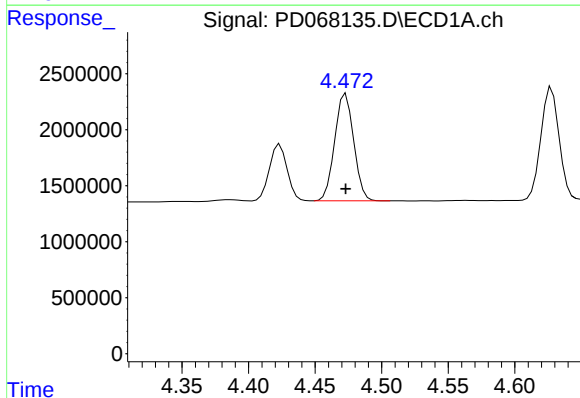
R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 9703643
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



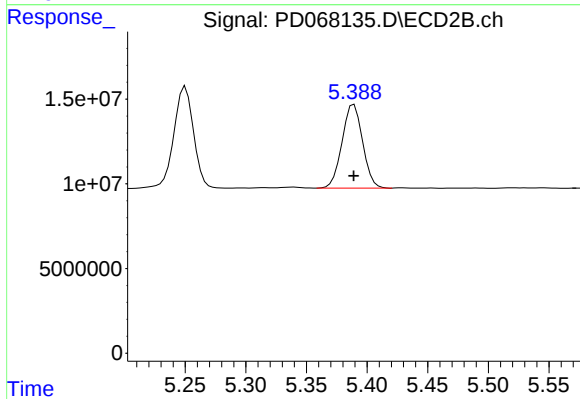
#3 gamma-BHC (Lindane)

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 68028185
Conc: 5.81 ng/ml



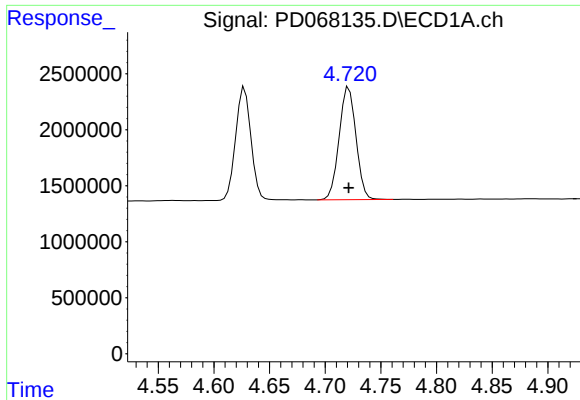
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 9511925
Conc: 4.82 ng/ml



#4 Heptachlor

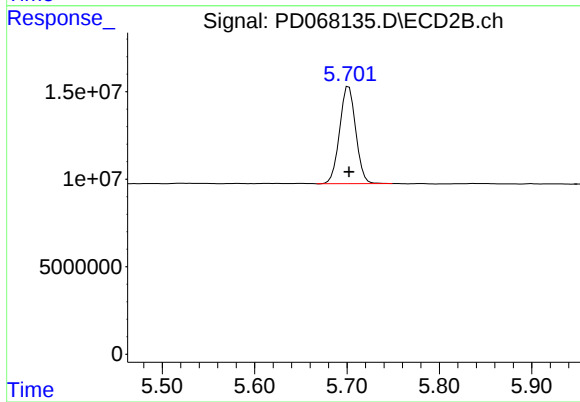
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 58159763
Conc: 5.78 ng/ml



#5 Aldrin

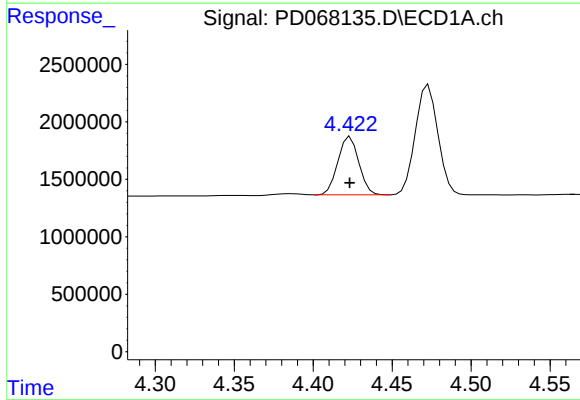
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 10613420
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



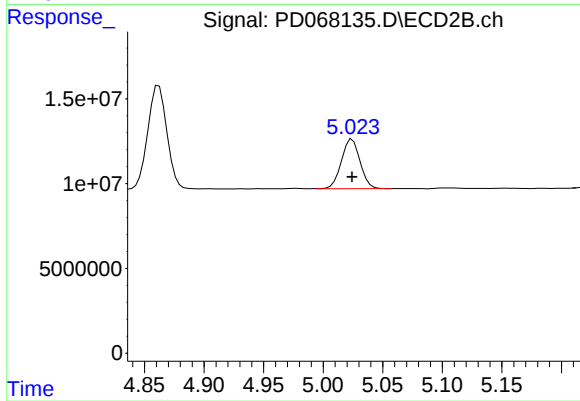
#5 Aldrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 67291928
Conc: 5.98 ng/ml



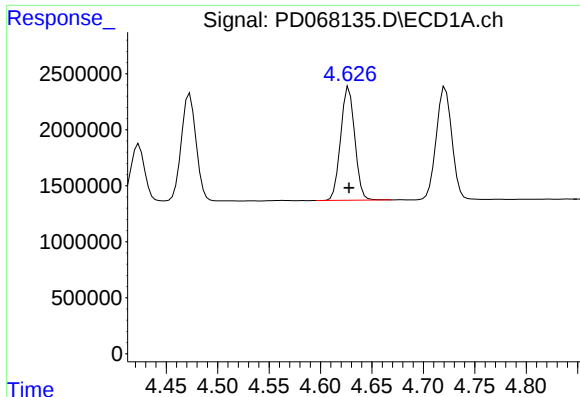
#6 beta-BHC

R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 4692272
Conc: 5.52 ng/ml



#6 beta-BHC

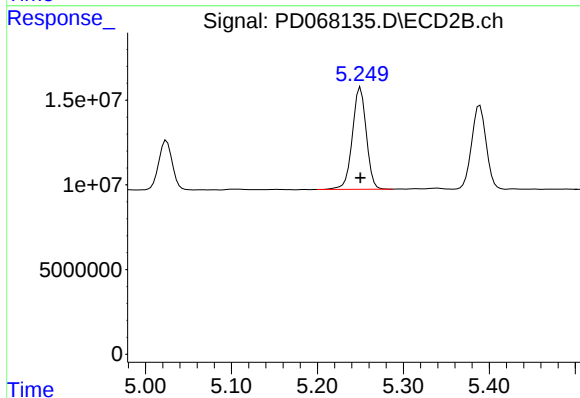
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 31762569
Conc: 6.32 ng/ml



#7 delta-BHC

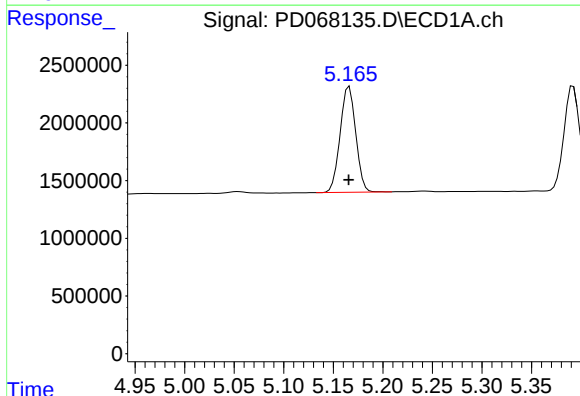
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 9664038
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



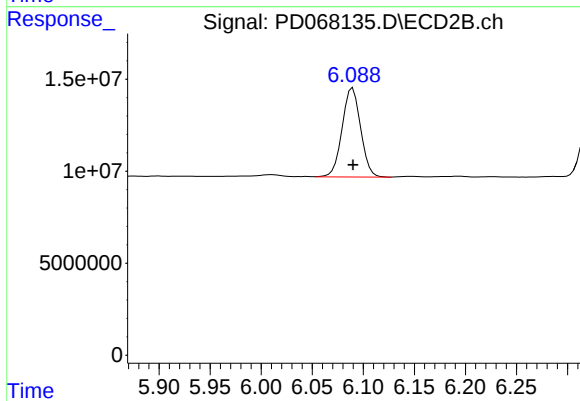
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 68061936
Conc: 5.83 ng/ml



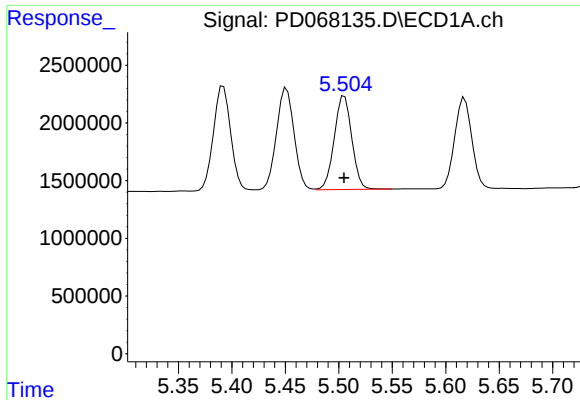
#8 Heptachlor epoxide

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 10055133
Conc: 5.10 ng/ml



#8 Heptachlor epoxide

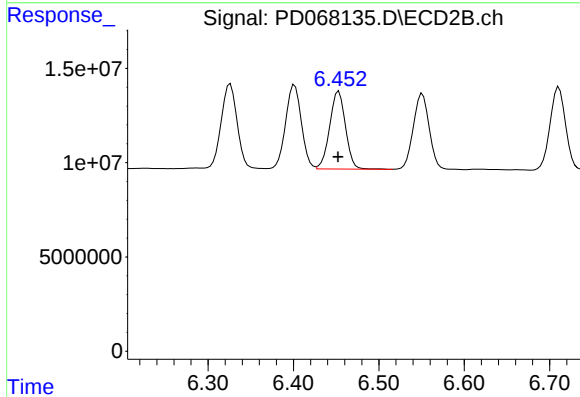
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 61102407
Conc: 6.26 ng/ml



#9 Endosulfan I

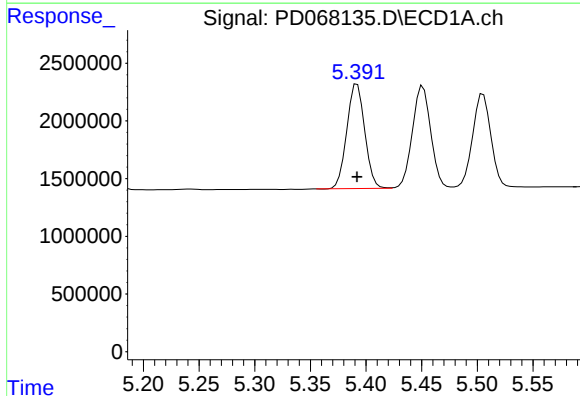
R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 9270981
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



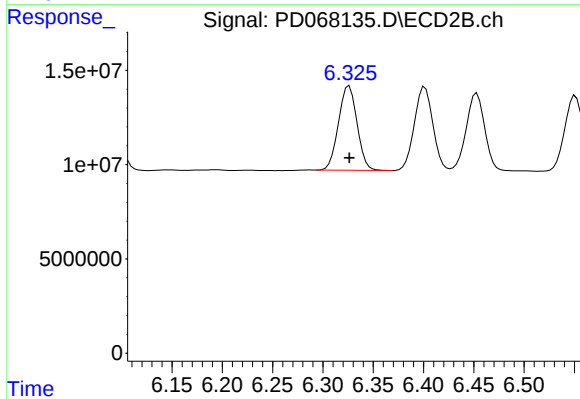
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 53131179
Conc: 6.09 ng/ml



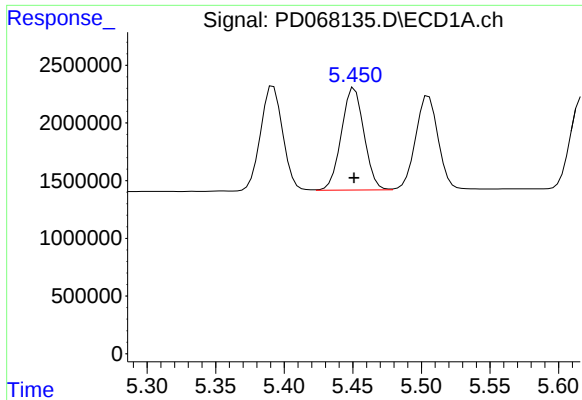
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 10173888
Conc: 5.05 ng/ml



#10 gamma-Chlordane

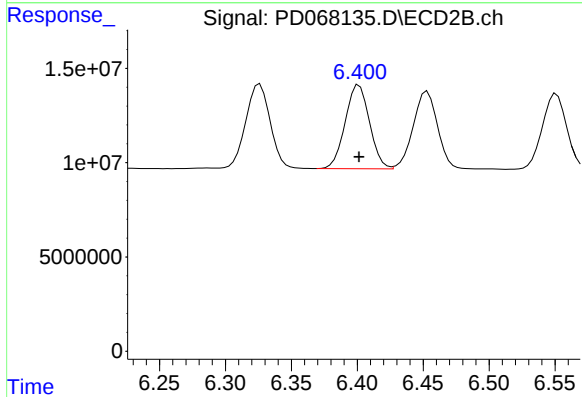
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 57385105
Conc: 6.00 ng/ml



#11 alpha-Chlordane

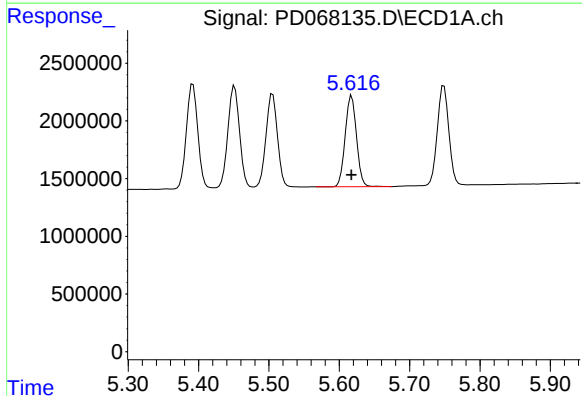
R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 10170592
Conc: 5.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



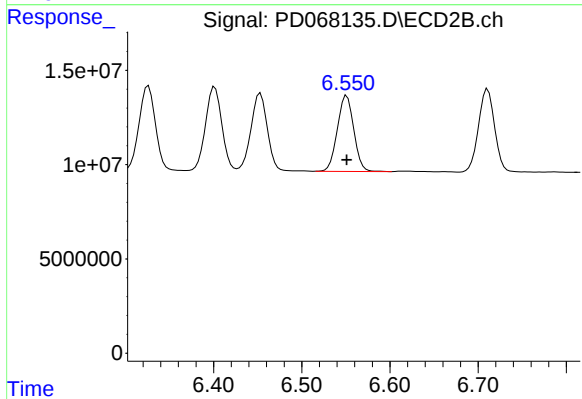
#11 alpha-Chlordane

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 56988684
Conc: 6.12 ng/ml



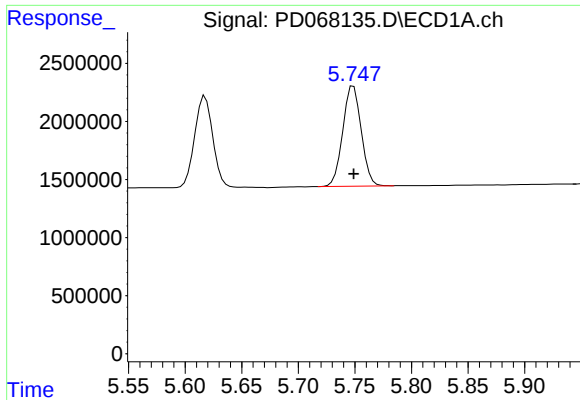
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 8863976
Conc: 4.75 ng/ml



#12 4,4'-DDE

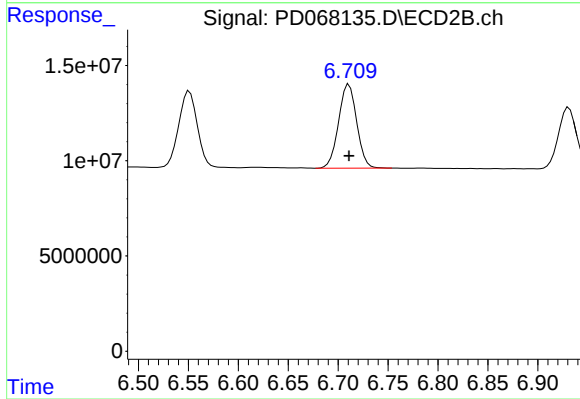
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 52137197
Conc: 5.88 ng/ml



#13 Dieldrin

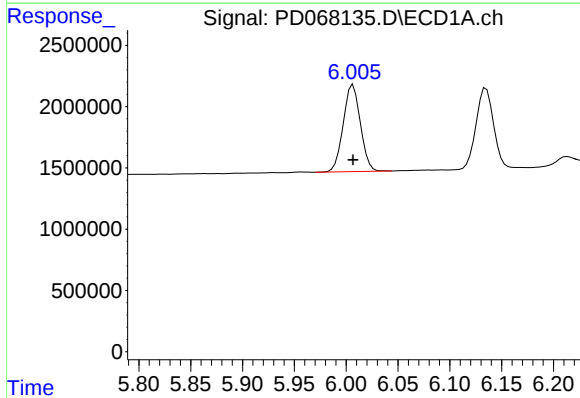
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 9801525
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



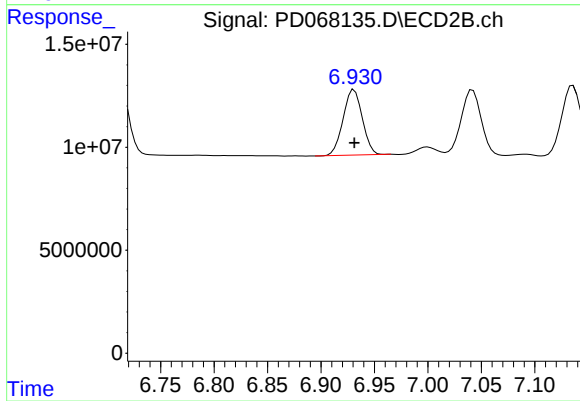
#13 Dieldrin

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 55716421
Conc: 5.92 ng/ml



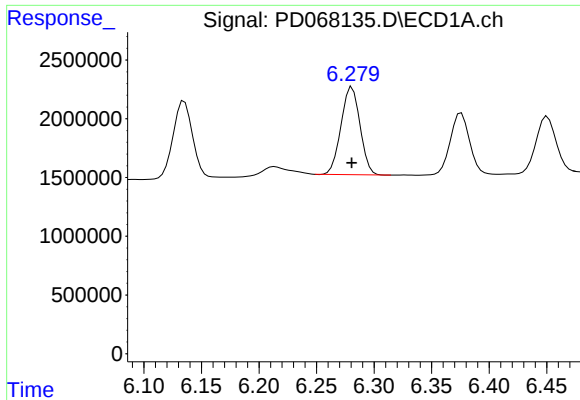
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 8169820
Conc: 4.94 ng/ml



#14 Endrin

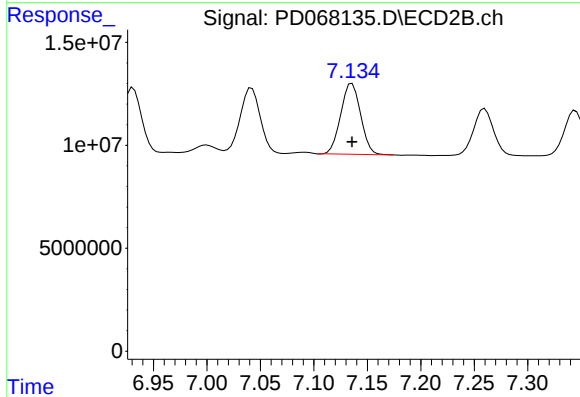
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 39880674
Conc: 5.65 ng/ml



#15 Endosulfan II

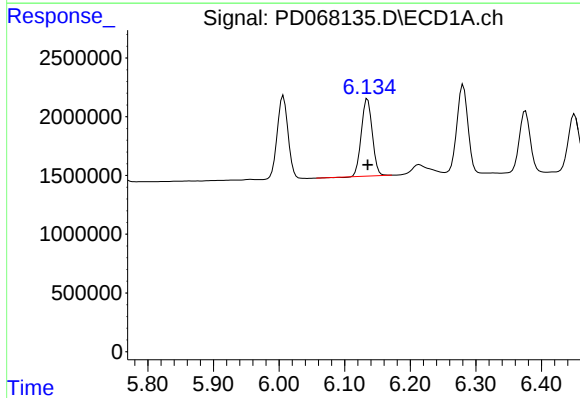
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 8620118
Conc: 5.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



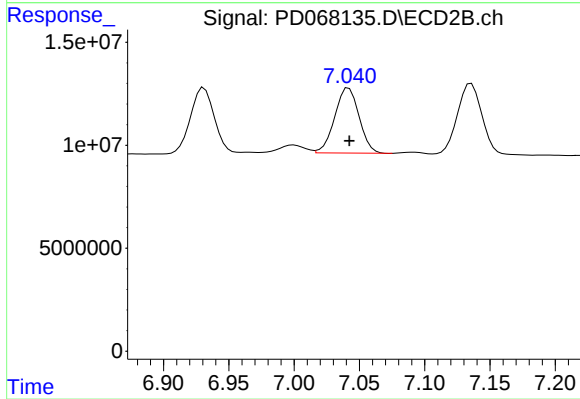
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 44412289
Conc: 5.94 ng/ml



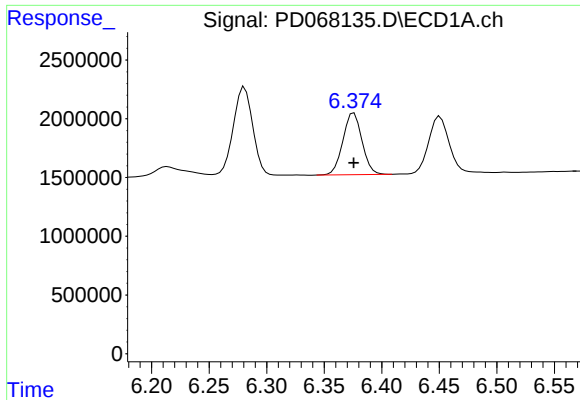
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 7669739
Conc: 4.93 ng/ml



#16 4,4'-DDD

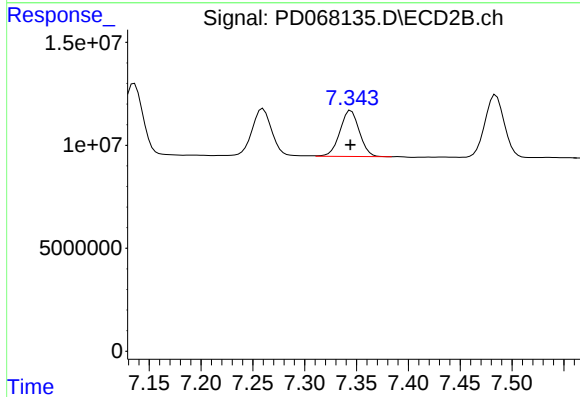
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 40979477
Conc: 5.96 ng/ml



#17 4,4'-DDT

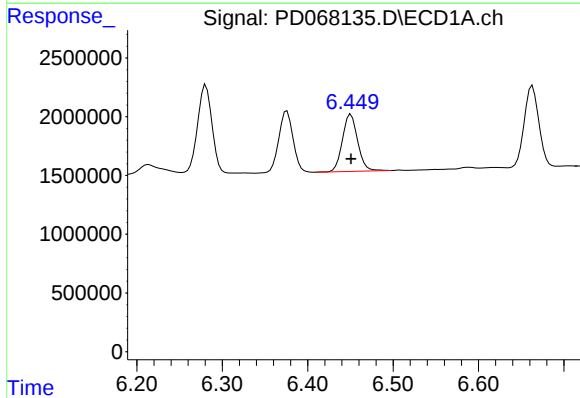
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 6111916
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



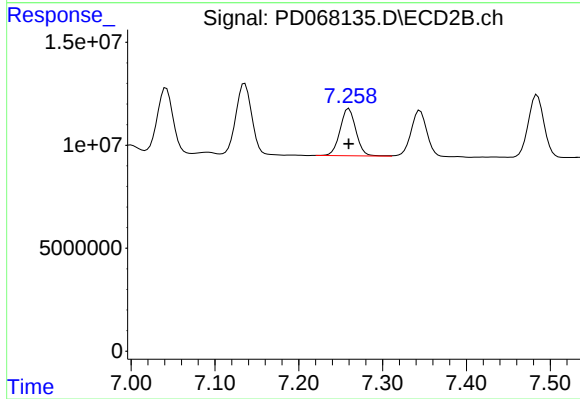
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 29148118
Conc: 5.12 ng/ml



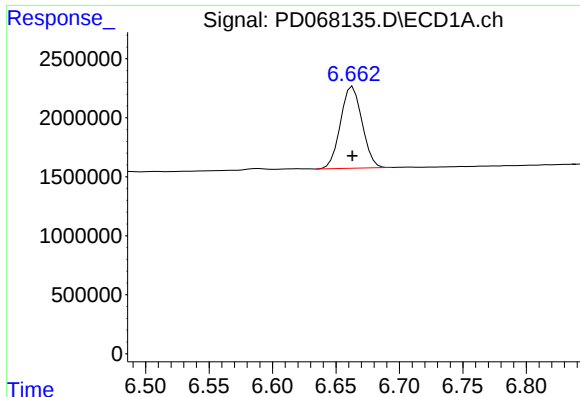
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 6038636
Conc: 5.53 ng/ml



#18 Endrin aldehyde

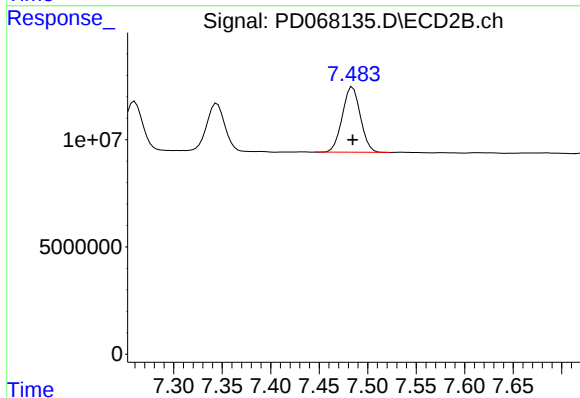
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 30263255
Conc: 5.98 ng/ml



#19 Endosulfan Sulfate

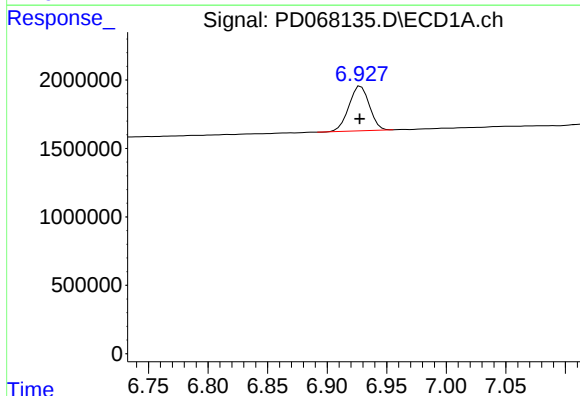
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 8192372
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



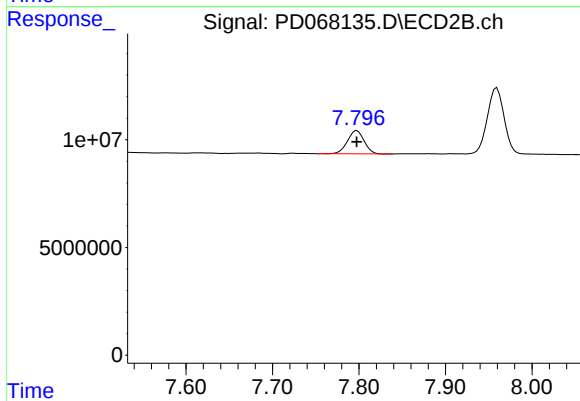
#19 Endosulfan Sulfate

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 39443131
Conc: 5.89 ng/ml



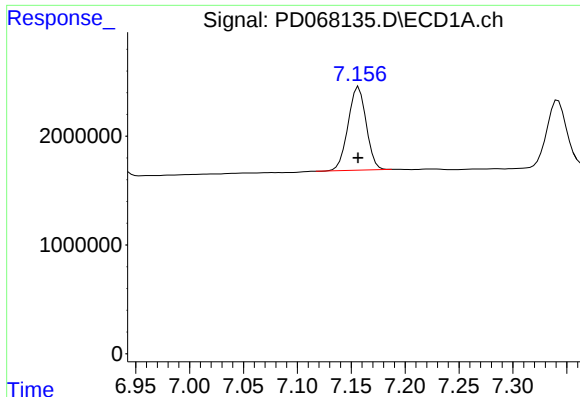
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 3905742
Conc: 4.96 ng/ml



#20 Methoxychlor

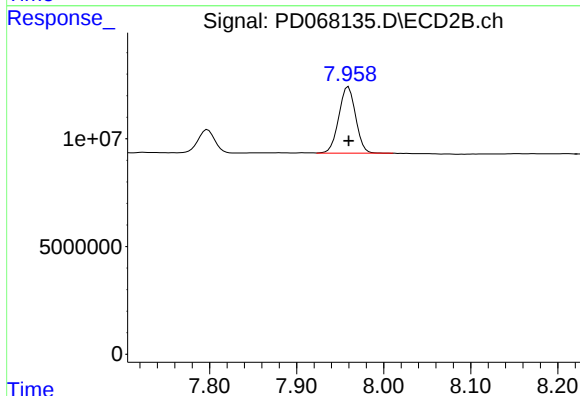
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 14457157
Conc: 5.33 ng/ml



#21 Endrin ketone

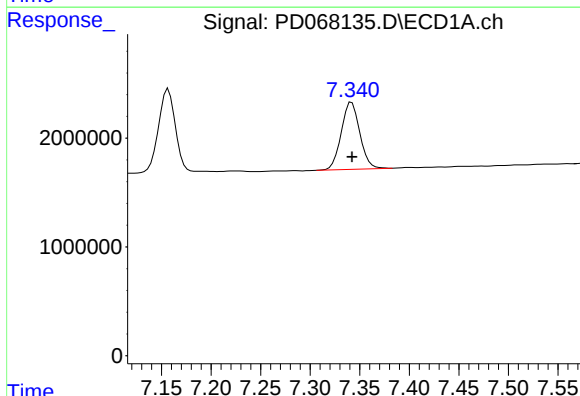
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 8972462
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



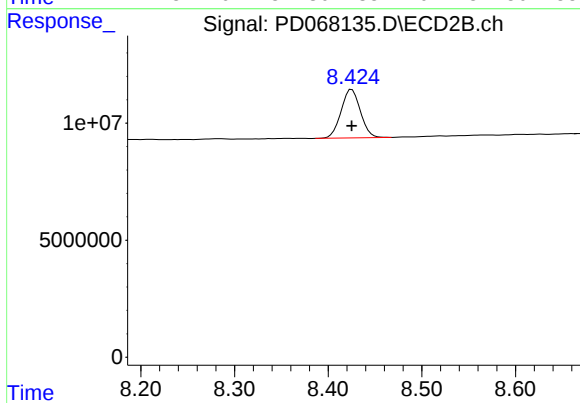
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 41474573
Conc: 5.90 ng/ml



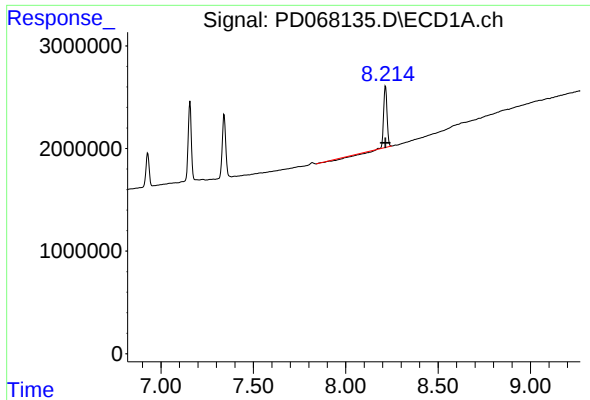
#22 Mirex

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 8060176
Conc: 5.73 ng/ml



#22 Mirex

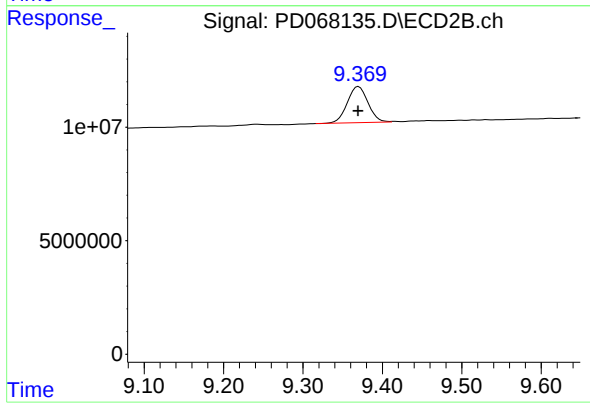
R.T.: 8.425 min
Delta R.T.: 0.000 min
Response: 29762251
Conc: 6.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: 0.000 min
Response: 6425660
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 28752915
Conc: 5.88 ng/ml