

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030822\
 Data File : PD068407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2022 18:58
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 05:06:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:48:49 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	4.176	63815654	458.7E6	54.439	47.791
28)	SA Decachlor...	8.211	9.371	61239273	286.7E6	52.624	48.362
Target Compounds							
2)	A alpha-BHC	3.889	4.572	96753779	677.4E6	56.386	49.370
3)	MA gamma-BHC...	4.173	4.862	88515680	606.7E6	55.584	48.926
4)	MA Heptachlor	4.472	5.390	83727553	562.8E6	55.462	49.689
5)	MB Aldrin	4.720	5.702	86237093	570.0E6	55.062	48.207
6)	B beta-BHC	4.423	5.025	37475331	259.7E6	53.410	48.041
7)	B delta-BHC	4.627	5.251	89845925	612.5E6	55.684	49.247
8)	B Heptachlo...	5.164	6.090	79487819	559.7E6	54.523	52.226
9)	A Endosulfan I	5.503	6.453	74234164	464.3E6	54.433	48.122
10)	B gamma-Chl...	5.390	6.327	81577625	526.8E6	54.799	49.820
11)	B alpha-Chl...	5.449	6.402	80100220	498.1E6	54.512	48.329
12)	B 4,4'-DDE	5.615	6.551	77538264	465.5E6	56.846	47.615
13)	MA Dieldrin	5.747	6.712	81242076	488.1E6	55.249	47.364
14)	MA Endrin	6.005	6.931	67164243	330.3E6	54.369	42.948
15)	B Endosulfa...	6.279	7.136	69363796	385.9E6	54.518	46.957
16)	A 4,4'-DDD	6.133	7.043	65981932	377.5E6	55.637	47.968
17)	MA 4,4'-DDT	6.373	7.345	63041579	356.7E6	57.166	50.409
18)	B Endrin al...	6.448	7.260	49907064	288.1E6	54.453	47.885
19)	B Endosulfa...	6.661	7.485	68400001	372.3E6	54.277	47.849
20)	A Methoxychlor	6.924	7.798	35324623	174.7E6	54.438	50.284
21)	B Endrin ke...	7.154	7.960	79495626	401.1E6	53.995	47.782
22)	Mirex	7.339	8.426	64986634	298.2E6	51.271	46.624

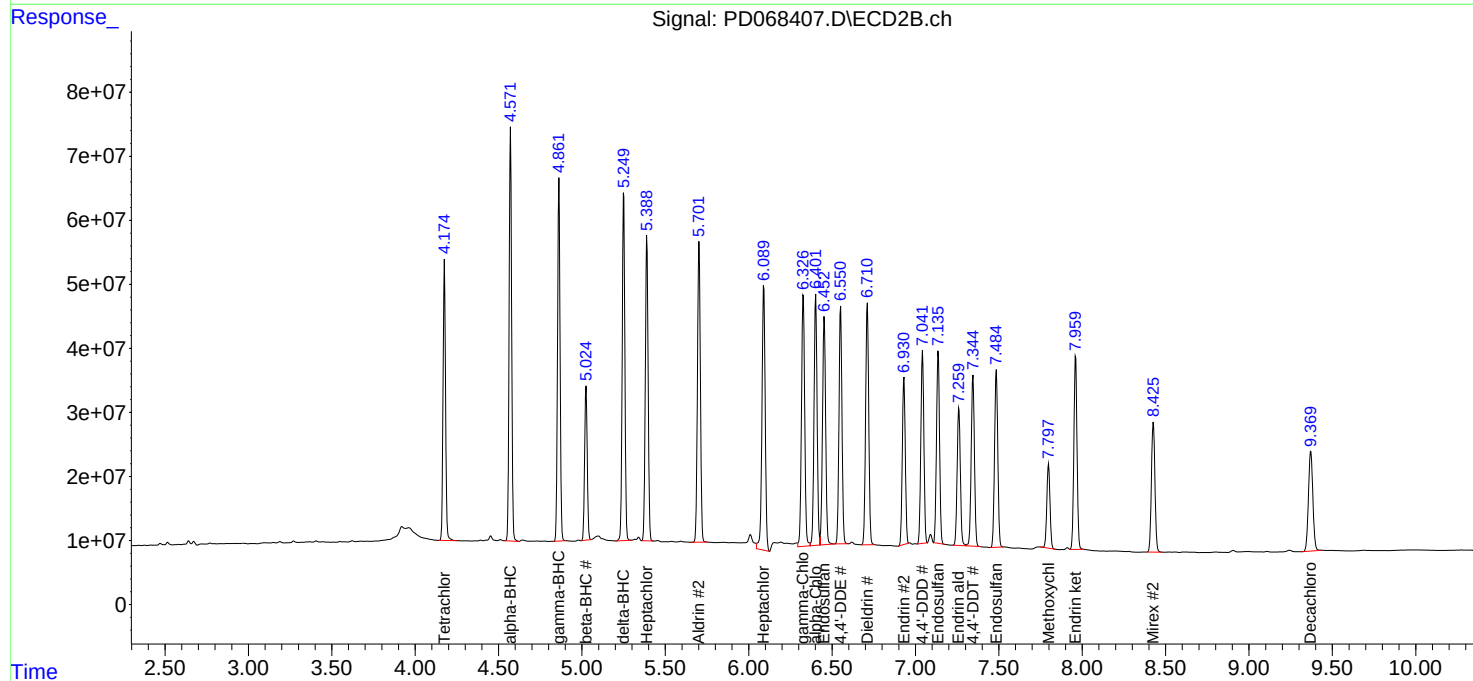
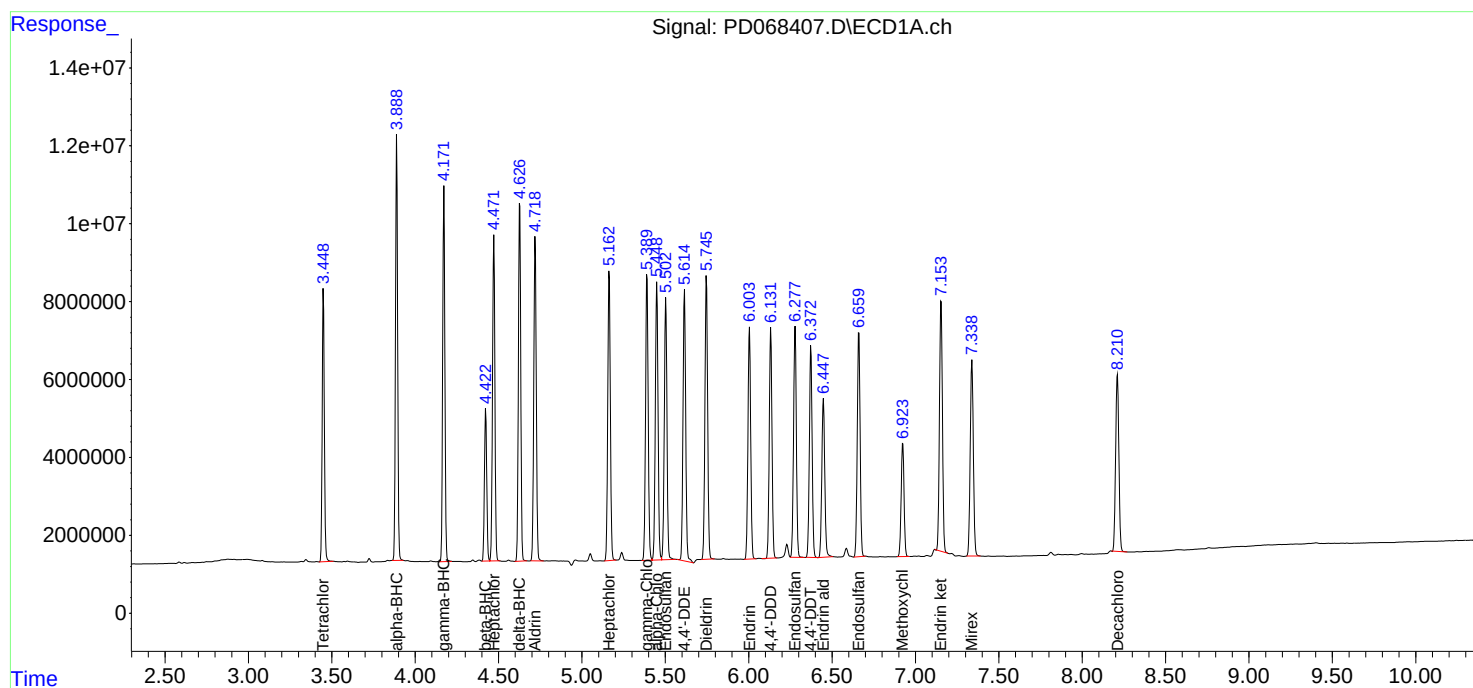
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

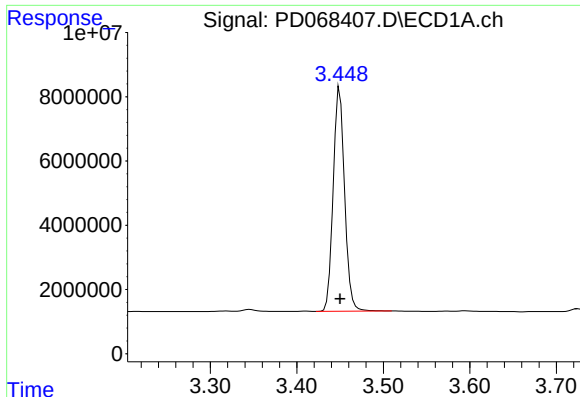
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030822\
Data File : PD068407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2022 18:58
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 05:06:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:48:49 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

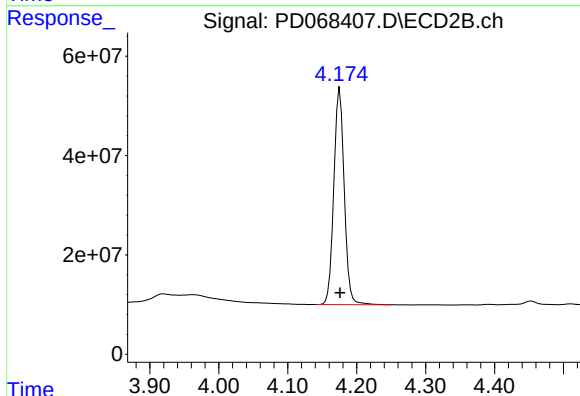




#1 Tetrachloro-m-xylene

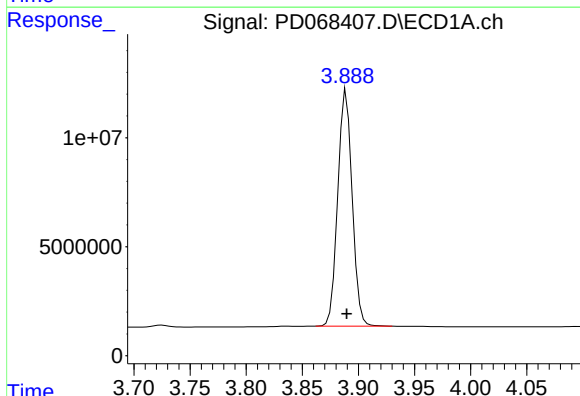
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 63815654
Conc: 54.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



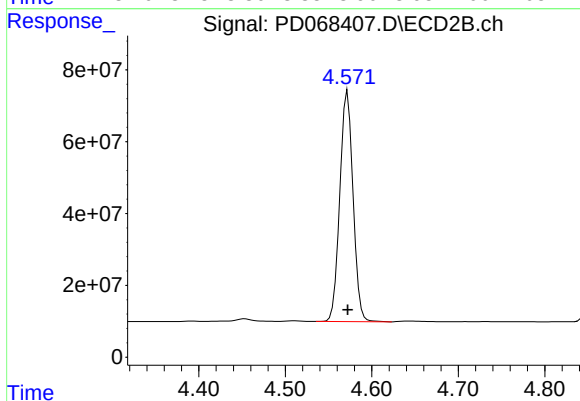
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 458700511
Conc: 47.79 ng/ml



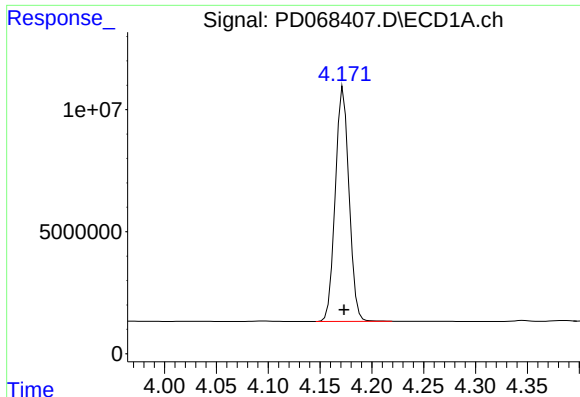
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 96753779
Conc: 56.39 ng/ml



#2 alpha-BHC

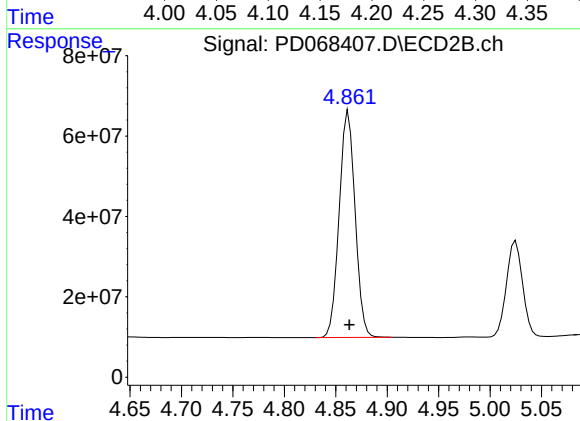
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 677437549
Conc: 49.37 ng/ml



#3 gamma-BHC (Lindane)

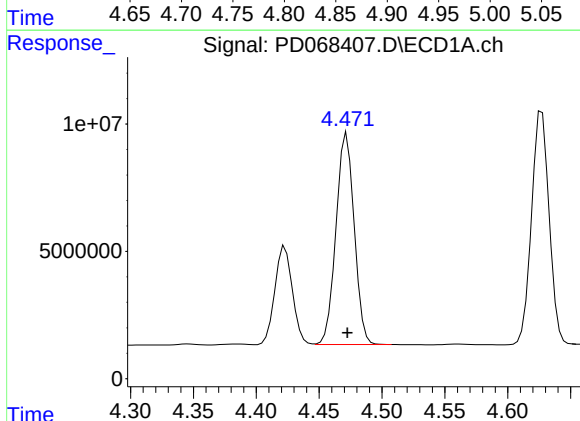
R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 88515680
Conc: 55.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



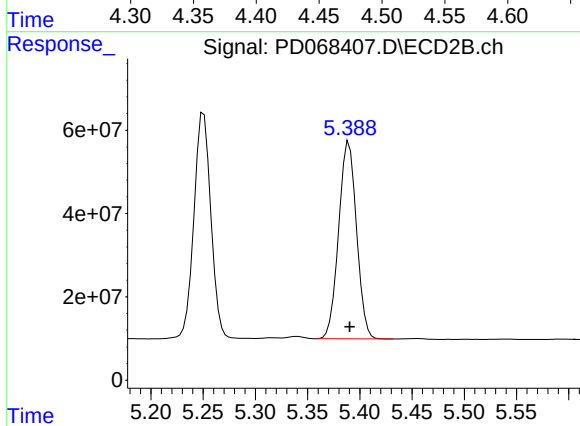
#3 gamma-BHC (Lindane)

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 606659711
Conc: 48.93 ng/ml



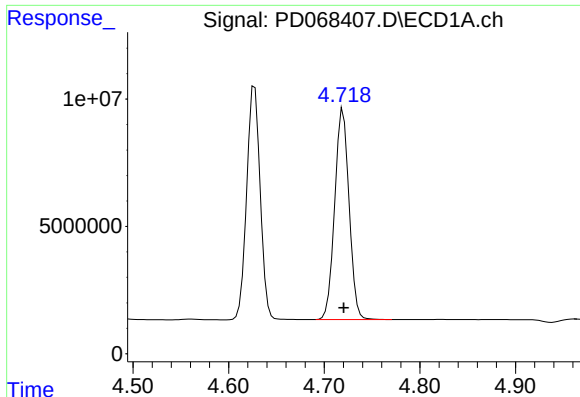
#4 Heptachlor

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 83727553
Conc: 55.46 ng/ml



#4 Heptachlor

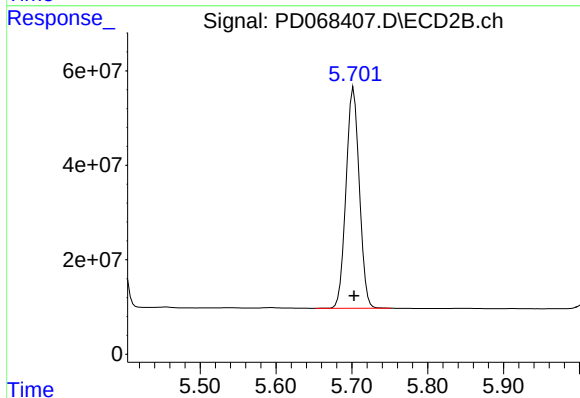
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 562811499
Conc: 49.69 ng/ml



#5 Aldrin

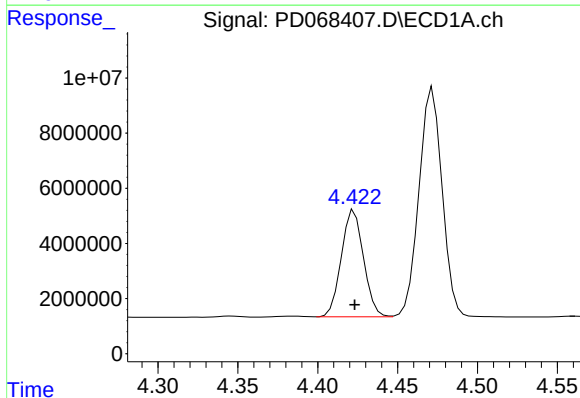
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 86237093
Conc: 55.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



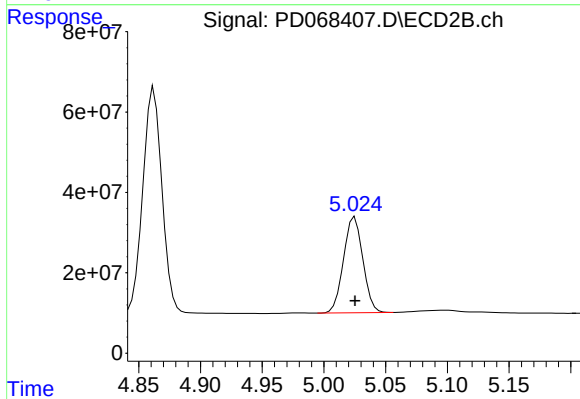
#5 Aldrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 569985068
Conc: 48.21 ng/ml



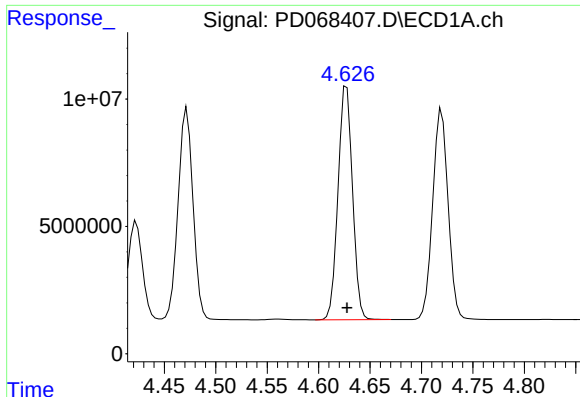
#6 beta-BHC

R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 37475331
Conc: 53.41 ng/ml



#6 beta-BHC

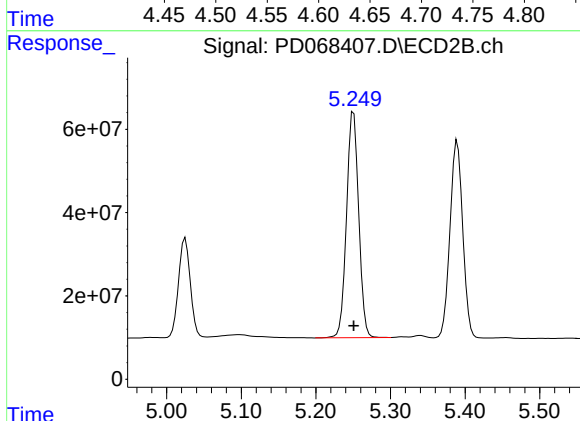
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 259681486
Conc: 48.04 ng/ml



#7 delta-BHC

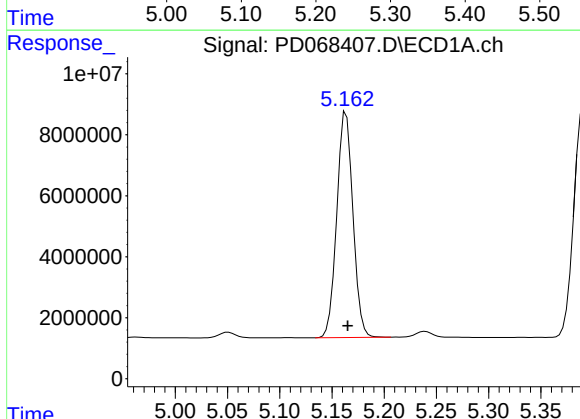
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 89845925
Conc: 55.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



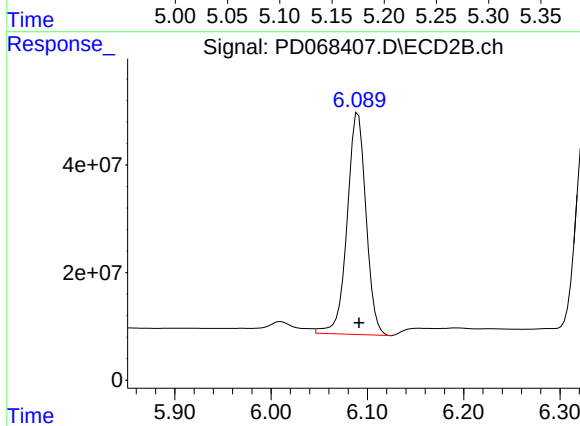
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 612534583
Conc: 49.25 ng/ml



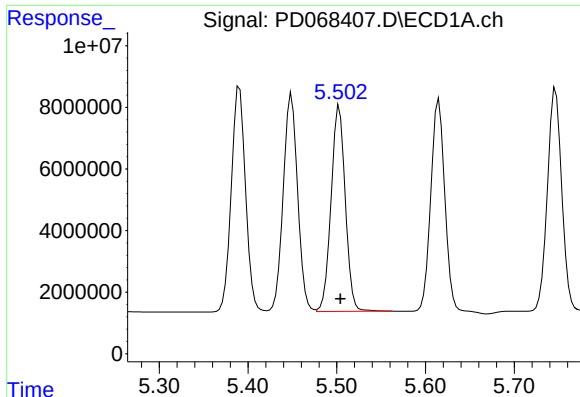
#8 Heptachlor epoxide

R.T.: 5.164 min
Delta R.T.: -0.001 min
Response: 79487819
Conc: 54.52 ng/ml



#8 Heptachlor epoxide

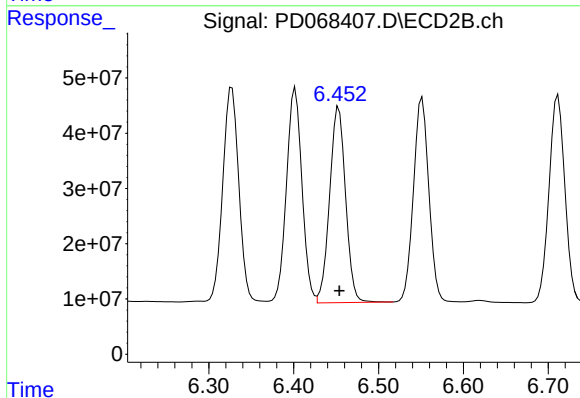
R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 559736846
Conc: 52.23 ng/ml



#9 Endosulfan I

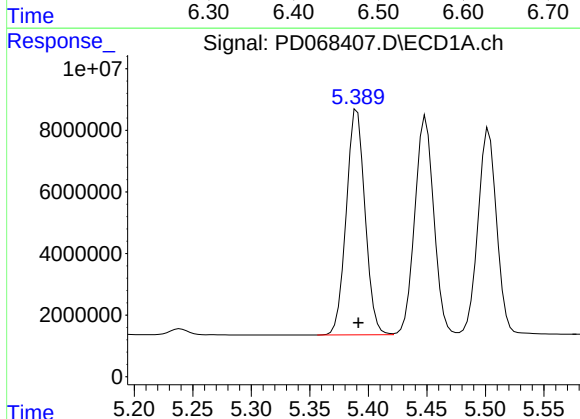
R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 74234164
Conc: 54.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



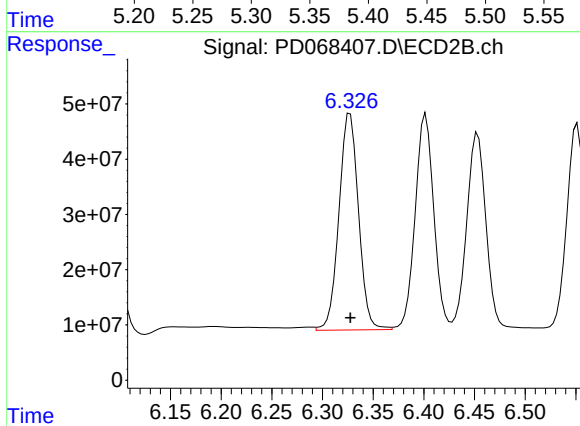
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 464334968
Conc: 48.12 ng/ml



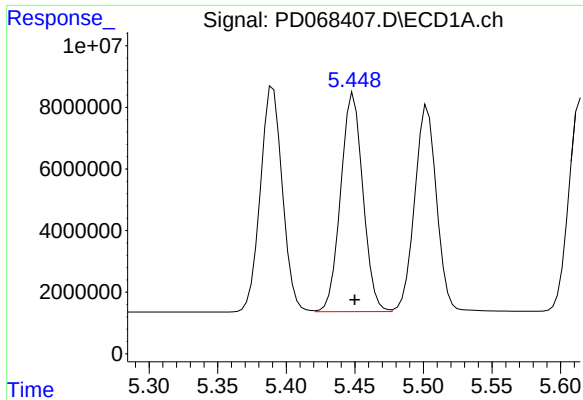
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 81577625
Conc: 54.80 ng/ml



#10 gamma-Chlordane

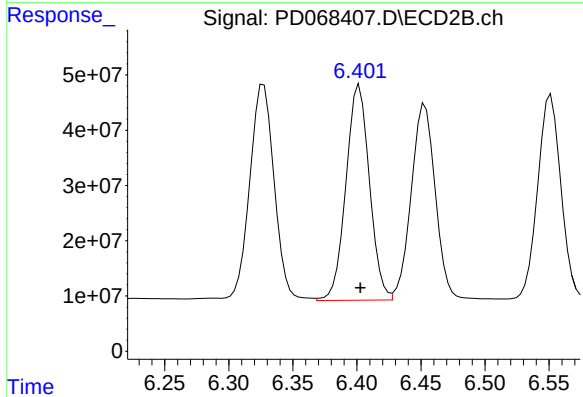
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 526791453
Conc: 49.82 ng/ml



#11 alpha-Chlordane

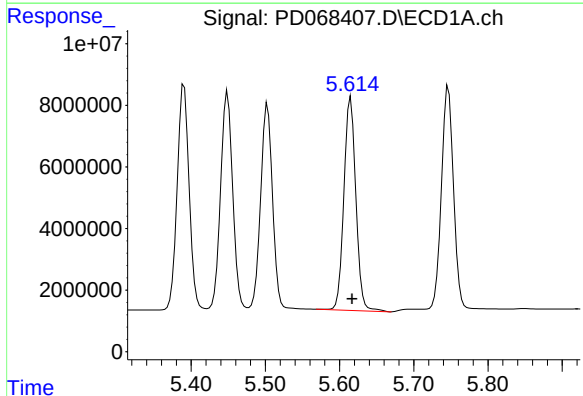
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 80100220
Conc: 54.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



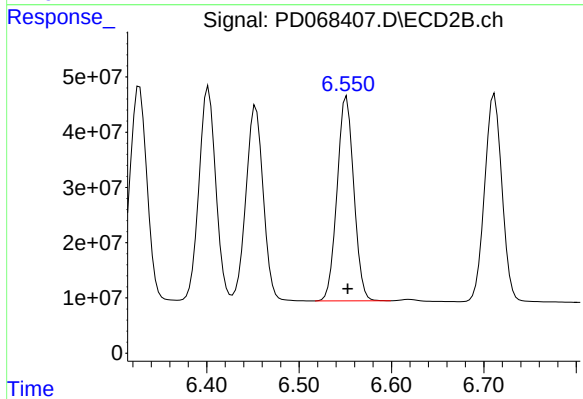
#11 alpha-Chlordane

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 498141588
Conc: 48.33 ng/ml



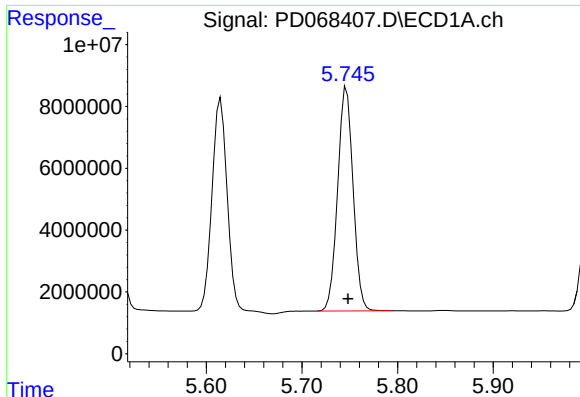
#12 4,4'-DDE

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 77538264
Conc: 56.85 ng/ml



#12 4,4'-DDE

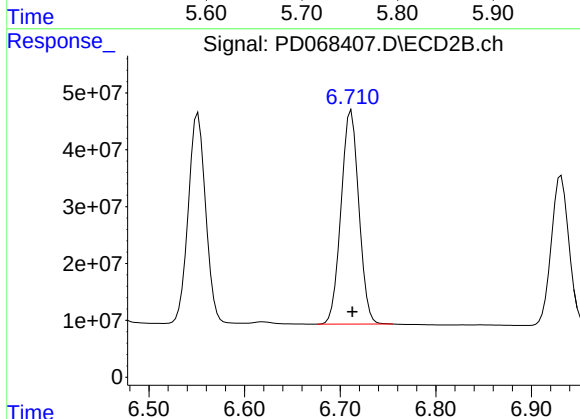
R.T.: 6.551 min
Delta R.T.: -0.001 min
Response: 465502445
Conc: 47.62 ng/ml



#13 Dieldrin

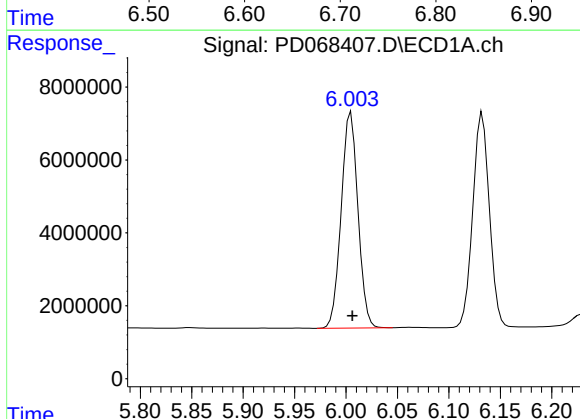
R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 81242076
Conc: 55.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



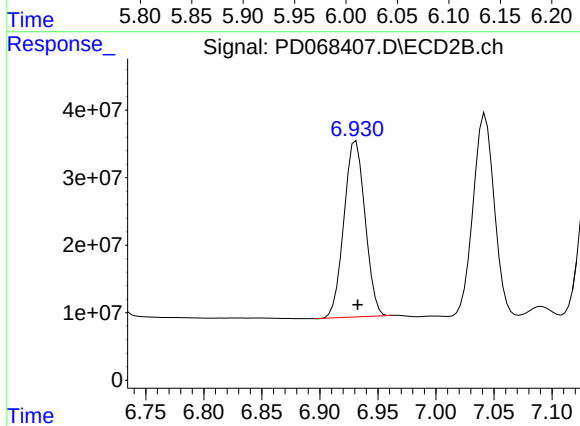
#13 Dieldrin

R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 488100951
Conc: 47.36 ng/ml



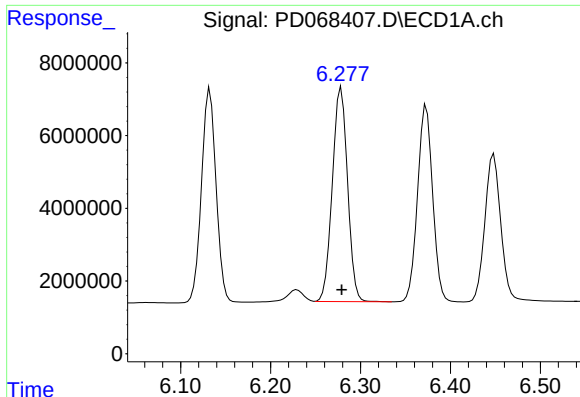
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.001 min
Response: 67164243
Conc: 54.37 ng/ml



#14 Endrin

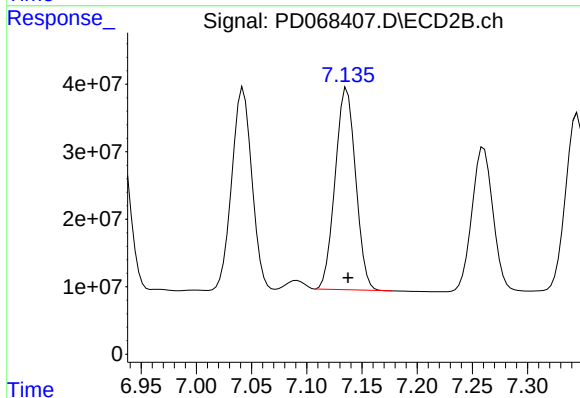
R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 330289790
Conc: 42.95 ng/ml



#15 Endosulfan II

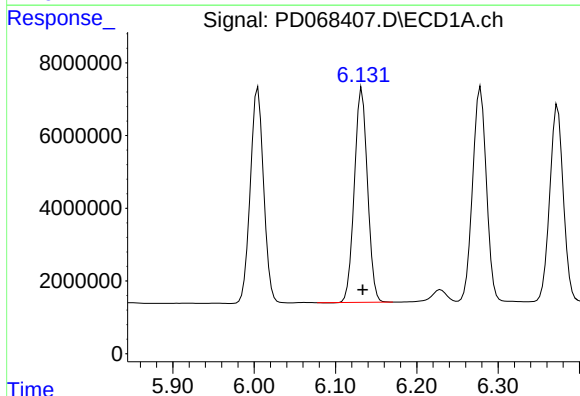
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 69363796
Conc: 54.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



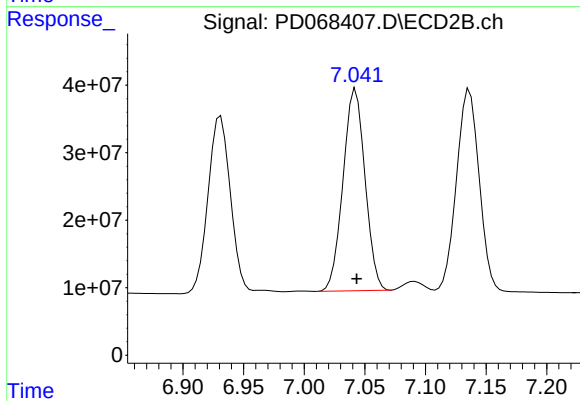
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: -0.001 min
Response: 385854442
Conc: 46.96 ng/ml



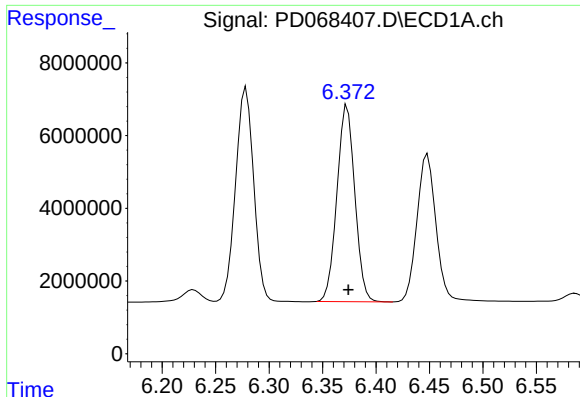
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 65981932
Conc: 55.64 ng/ml



#16 4,4'-DDD

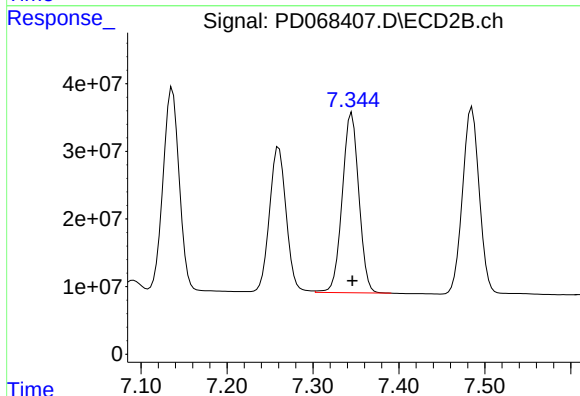
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 377514493
Conc: 47.97 ng/ml



#17 4,4'-DDT

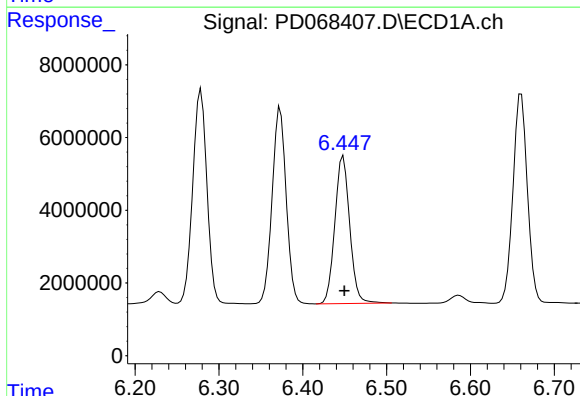
R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 63041579
Conc: 57.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



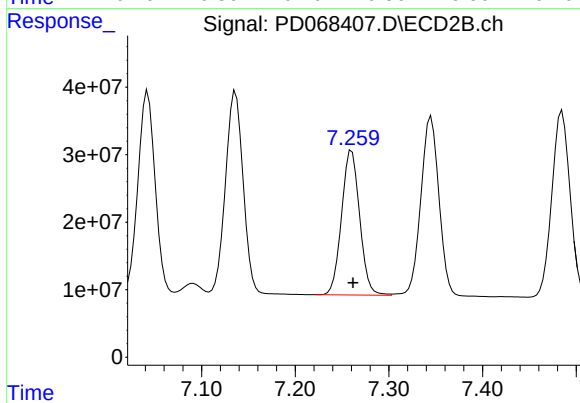
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 356666604
Conc: 50.41 ng/ml



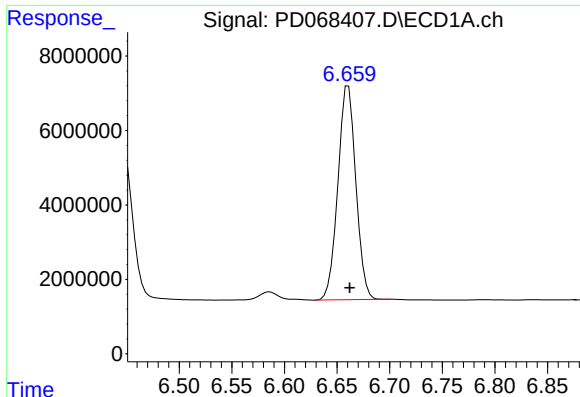
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 49907064
Conc: 54.45 ng/ml



#18 Endrin aldehyde

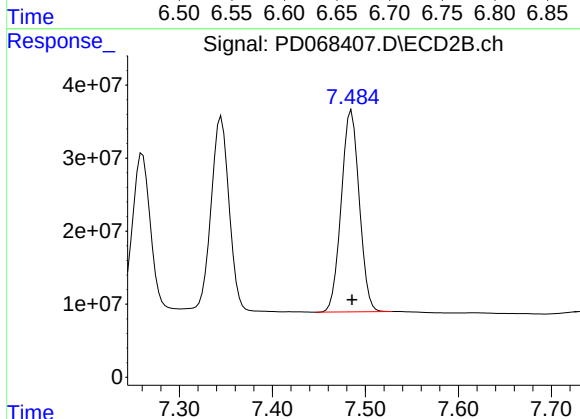
R.T.: 7.260 min
Delta R.T.: -0.001 min
Response: 288147258
Conc: 47.88 ng/ml



#19 Endosulfan Sulfate

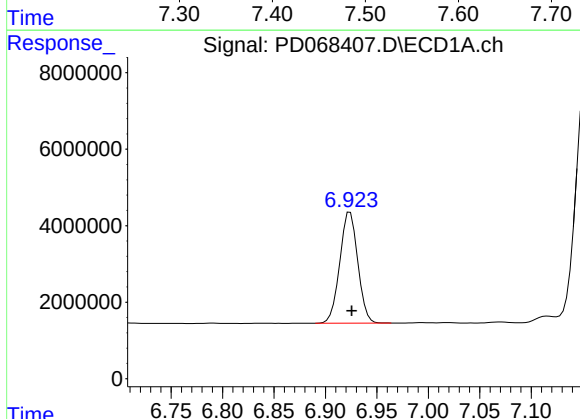
R.T.: 6.661 min
Delta R.T.: -0.001 min
Response: 68400001
Conc: 54.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



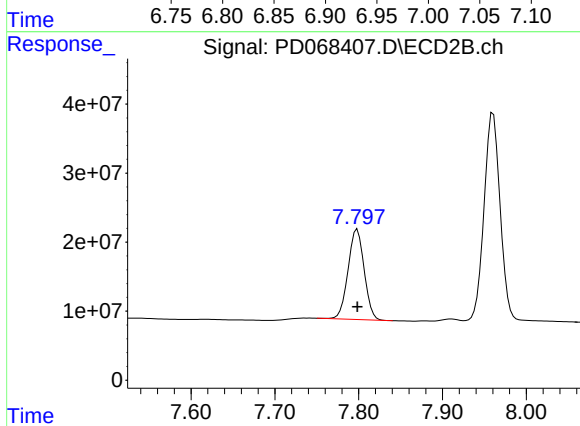
#19 Endosulfan Sulfate

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 372277725
Conc: 47.85 ng/ml



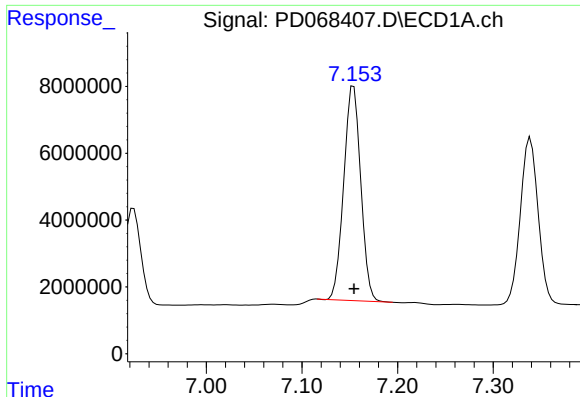
#20 Methoxychlor

R.T.: 6.924 min
Delta R.T.: -0.001 min
Response: 35324623
Conc: 54.44 ng/ml



#20 Methoxychlor

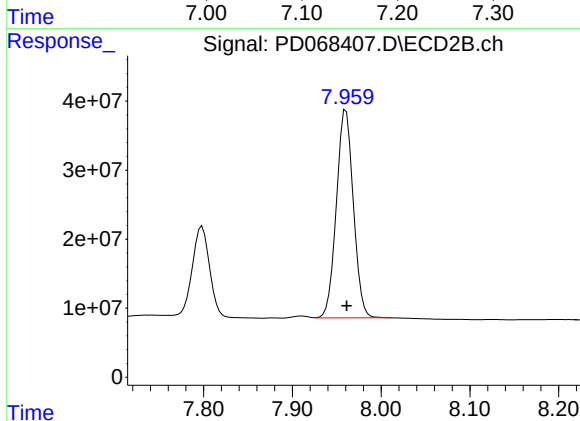
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 174707646
Conc: 50.28 ng/ml



#21 Endrin ketone

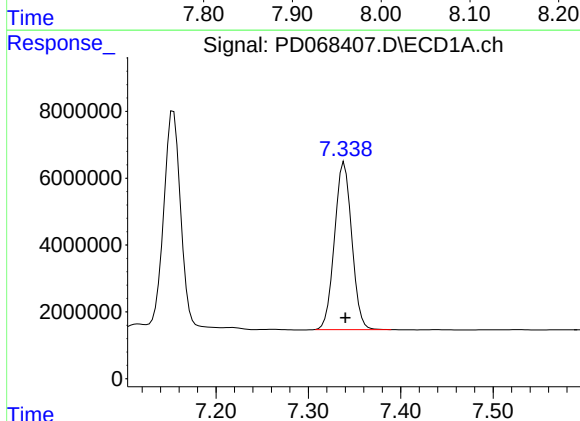
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 79495626
Conc: 54.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



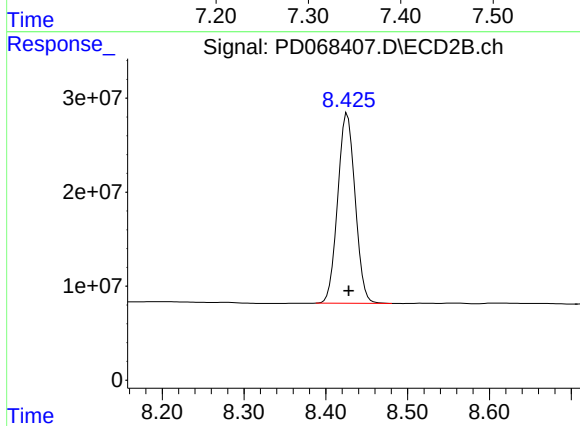
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 401118286
Conc: 47.78 ng/ml



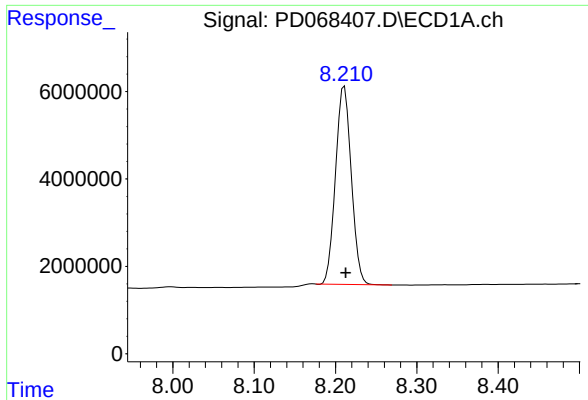
#22 Mirex

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 64986634
Conc: 51.27 ng/ml



#22 Mirex

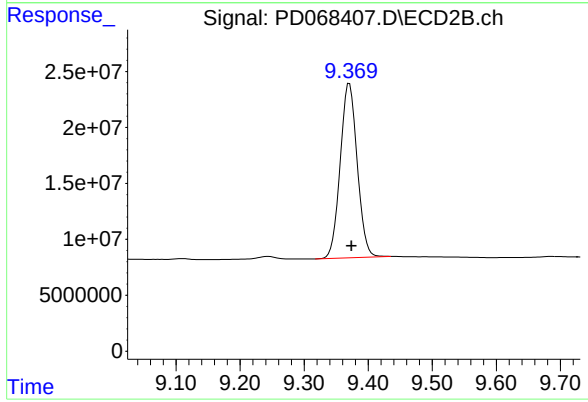
R.T.: 8.426 min
Delta R.T.: -0.001 min
Response: 298194541
Conc: 46.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.002 min
Response: 61239273
Conc: 52.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.003 min
Response: 286730271
Conc: 48.36 ng/ml