

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030223\
 Data File : PD074106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 20:51
 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 02 03:57:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030123.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 01 01:35:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.553	2.774	106.9E6	53996135	46.649	45.589
28) SA Decachlor...	9.098	7.929	120.8E6	52985611	45.305	43.276
Target Compounds						
2) A alpha-BHC	4.009	3.278	186.8E6	83342997	48.787	46.574
3) MA gamma-BHC...	4.342	3.608	171.5E6	76969179	48.809	46.403
4) MA Heptachlor	4.935	3.950	160.7E6	69541708	46.700	43.224
5) MB Aldrin	5.279	4.231	168.4E6	76392789	49.818	46.699
6) B beta-BHC	4.536	3.903	71967302	34020533	47.889	46.271
7) B delta-BHC	4.786	4.135	168.1E6	78190551	59.974	46.919
8) B Heptachlo...	5.705	4.734	148.6E6	69629346	52.170	46.709
9) A Endosulfan I	6.092	5.105	140.3E6	65541750	48.559	46.727
10) B gamma-Chl...	5.961	4.985	151.9E6	71999369	49.620	47.248
11) B alpha-Chl...	6.041	5.049	150.4E6	70572948	48.782	46.847
12) B 4,4'-DDE	6.213	5.240	139.4E6	65721002	49.095	47.378
13) MA Dieldrin	6.368	5.370	147.1E6	69200365	48.490	46.861
14) MA Endrin	6.599	5.645	119.7E6	60158523	45.624	46.047
15) B Endosulfa...	6.817	5.939	119.3E6	57263743	41.010	44.499
16) A 4,4'-DDD	6.731	5.793	117.1E6	58086542	49.982	50.336
17) MA 4,4'-DDT	7.046	6.046	106.5E6	49470954	39.035	41.303
18) B Endrin al...	6.947	6.119	95682019	46207155	46.154	45.409
19) B Endosulfa...	7.182	6.342	119.9E6	56707806	46.548	46.749
20) A Methoxychlor	7.522	6.622	56713919	27058576	38.187	41.367
21) B Endrin ke...	7.669	6.848	134.5E6	67168528	45.888	46.214
22) Mirex	8.145	7.033	99556239	53146946	44.154	46.064

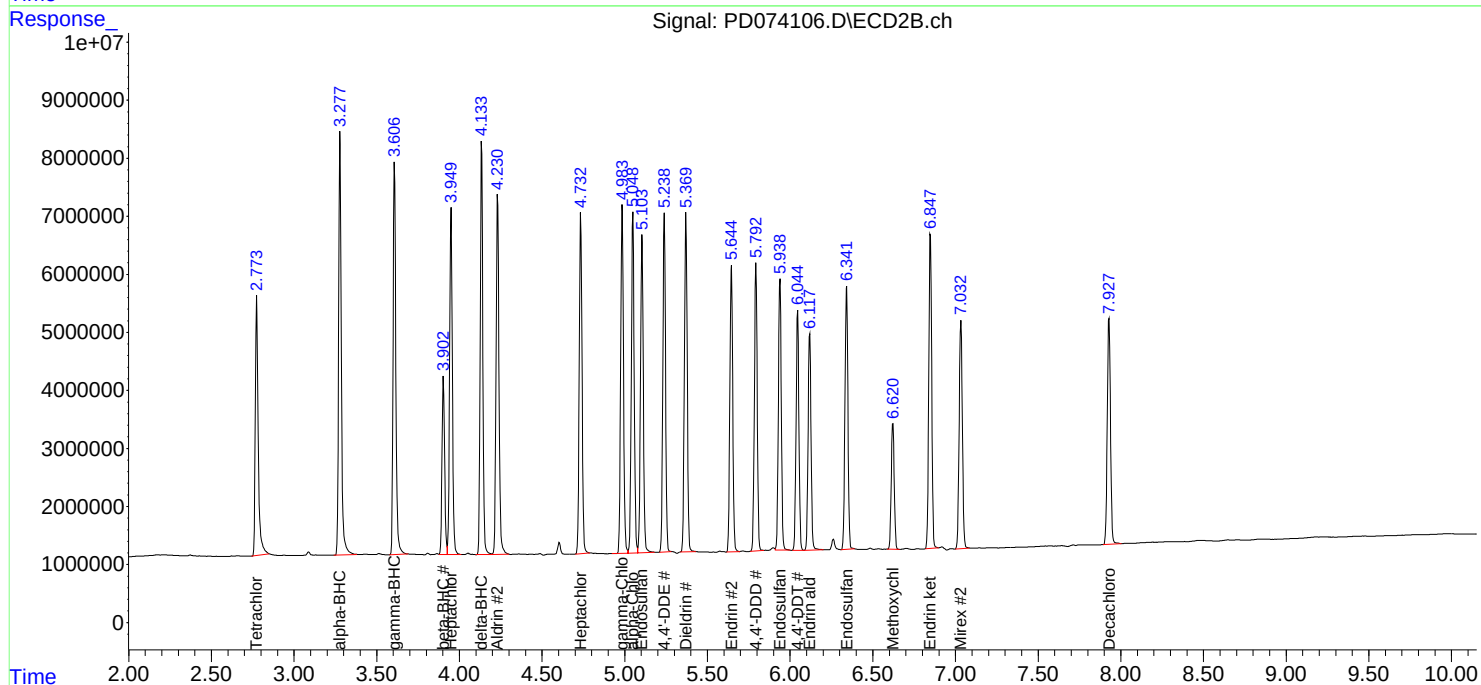
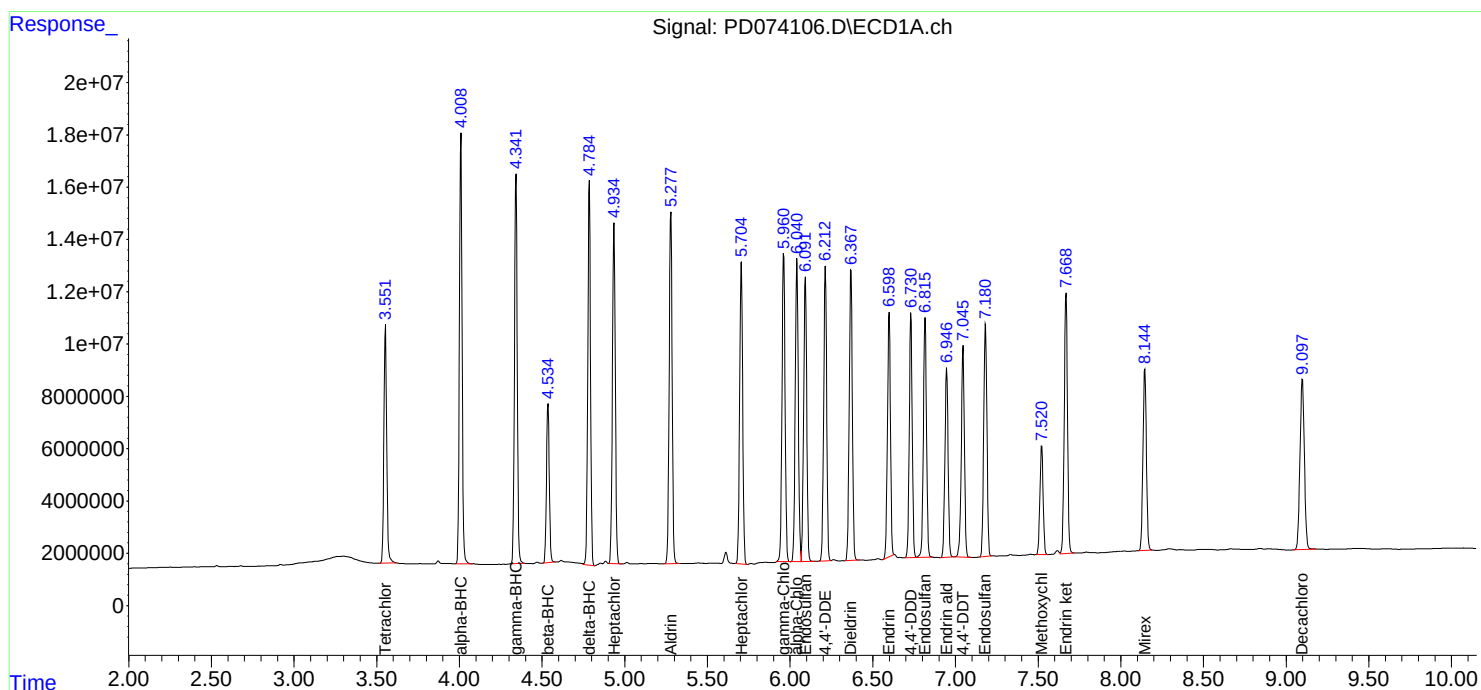
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

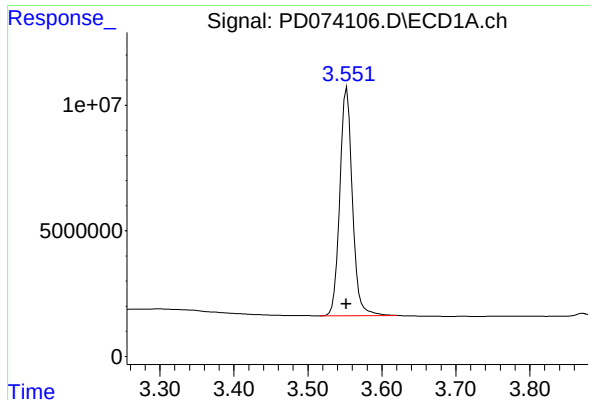
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030223\
Data File : PD074106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 20:51
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:57:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030123.M
Quant Title : GC Extractables
QLast Update : Wed Mar 01 01:35:06 2023
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

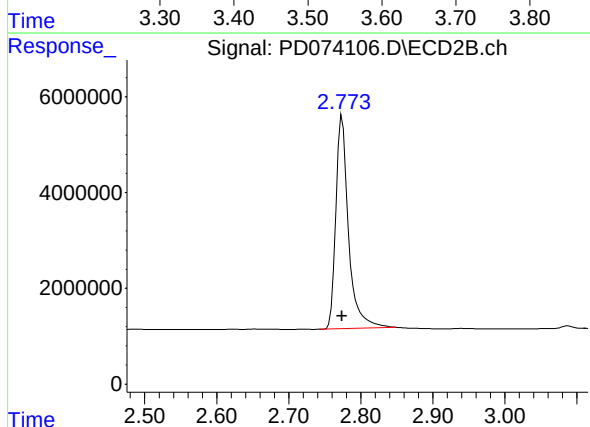




#1 Tetrachloro-m-xylene

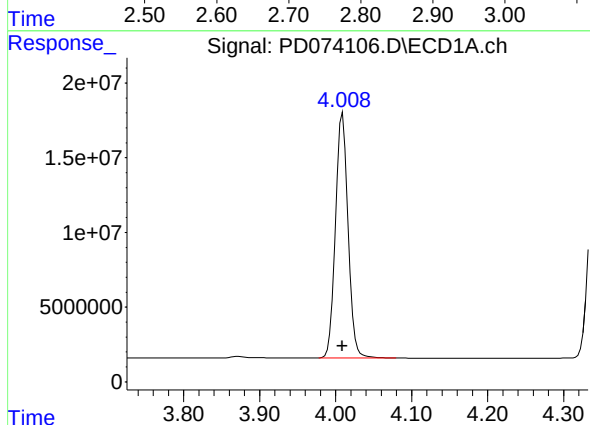
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 106878397
Conc: 46.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



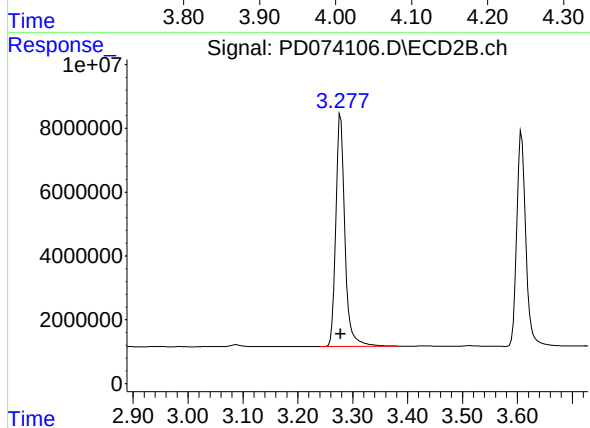
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 53996135
Conc: 45.59 ng/ml



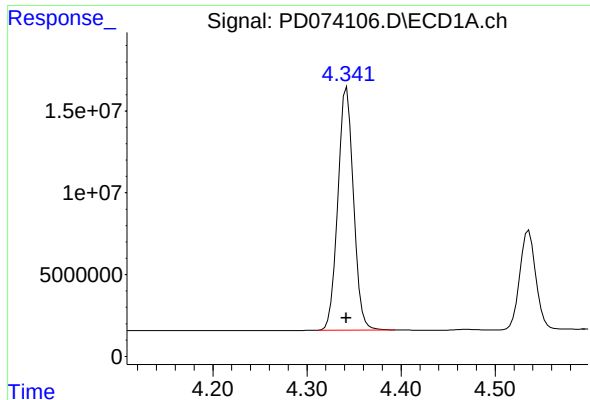
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 186777424
Conc: 48.79 ng/ml



#2 alpha-BHC

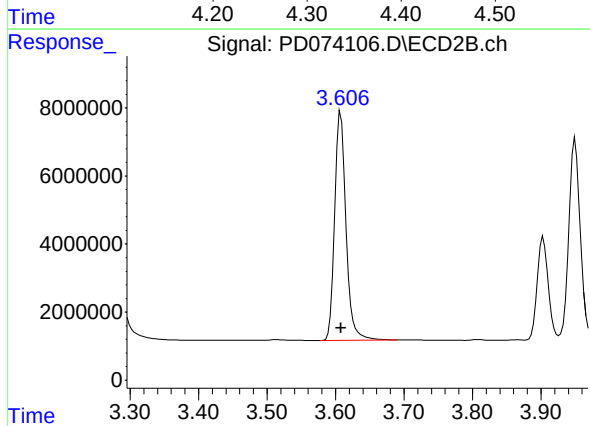
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 83342997
Conc: 46.57 ng/ml



#3 gamma-BHC (Lindane)

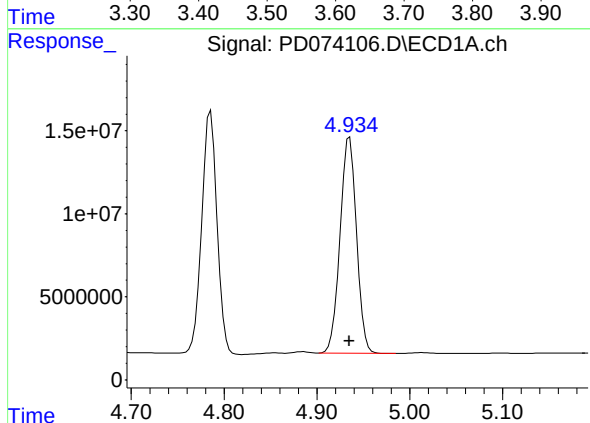
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 171477923
Conc: 48.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



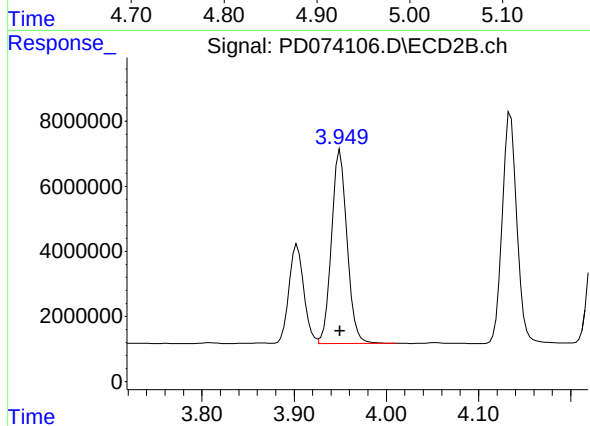
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.000 min
Response: 76969179
Conc: 46.40 ng/ml



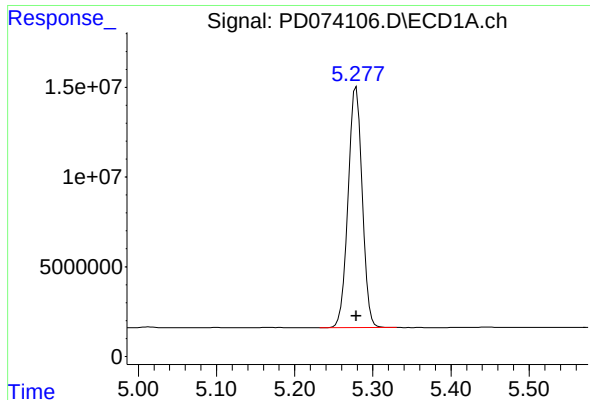
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 160690166
Conc: 46.70 ng/ml



#4 Heptachlor

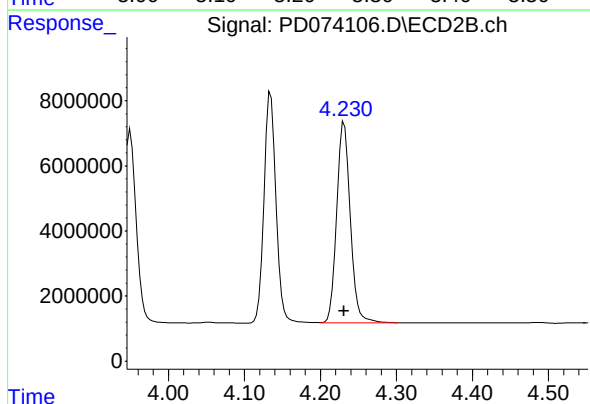
R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 69541708
Conc: 43.22 ng/ml



#5 Aldrin

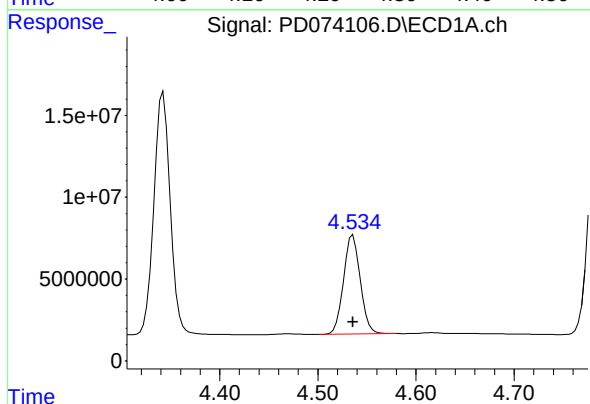
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 168442231
Conc: 49.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



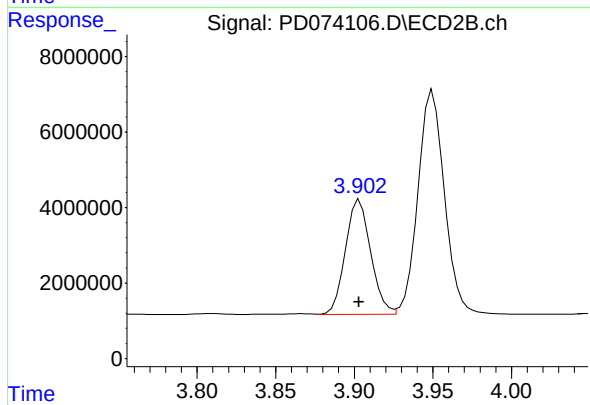
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.000 min
Response: 76392789
Conc: 46.70 ng/ml



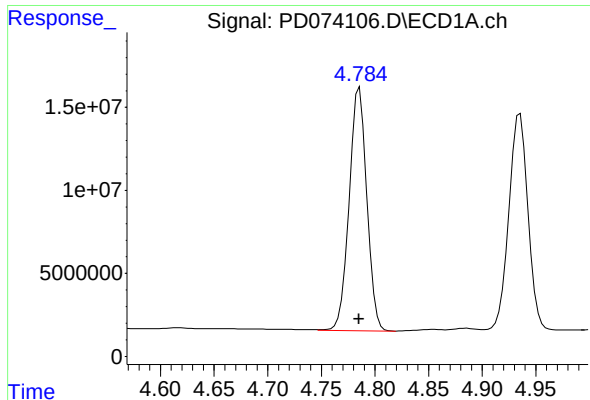
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 71967302
Conc: 47.89 ng/ml



#6 beta-BHC

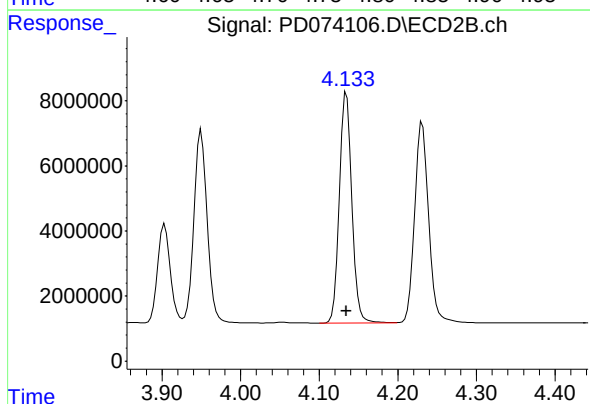
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 34020533
Conc: 46.27 ng/ml



#7 delta-BHC

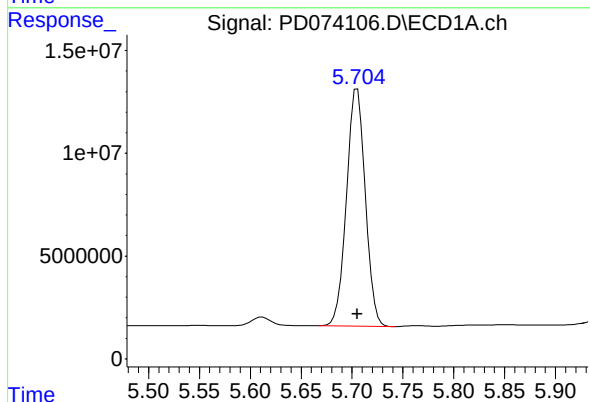
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 168108757
Conc: 59.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



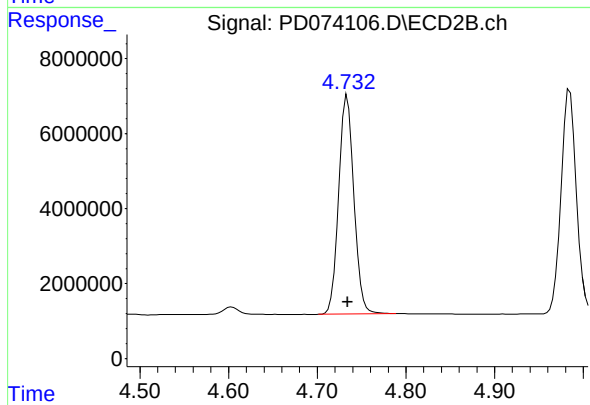
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 78190551
Conc: 46.92 ng/ml



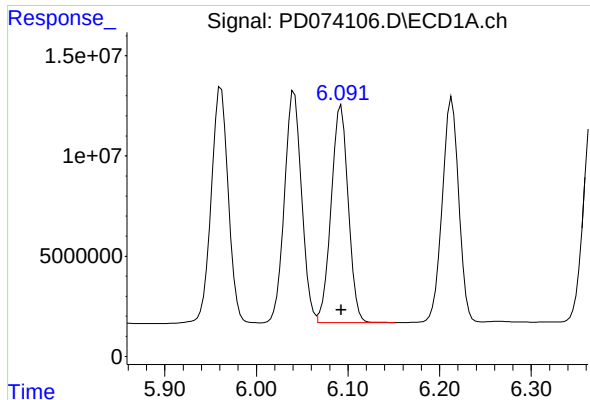
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 148566860
Conc: 52.17 ng/ml



#8 Heptachlor epoxide

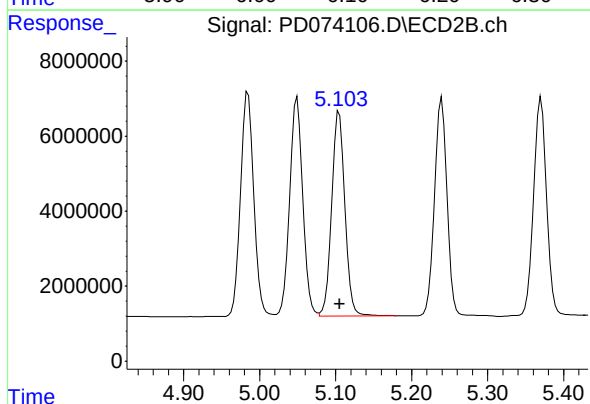
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 69629346
Conc: 46.71 ng/ml



#9 Endosulfan I

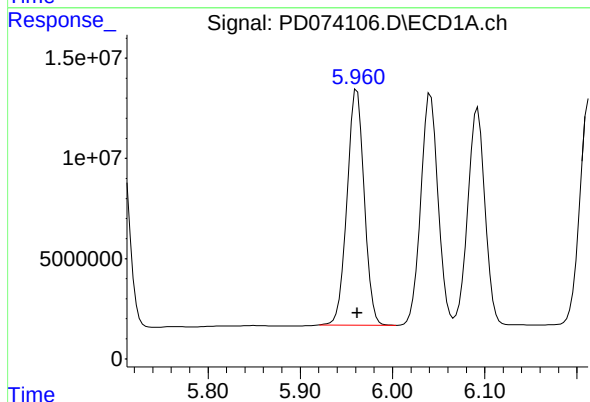
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 140303167
Conc: 48.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



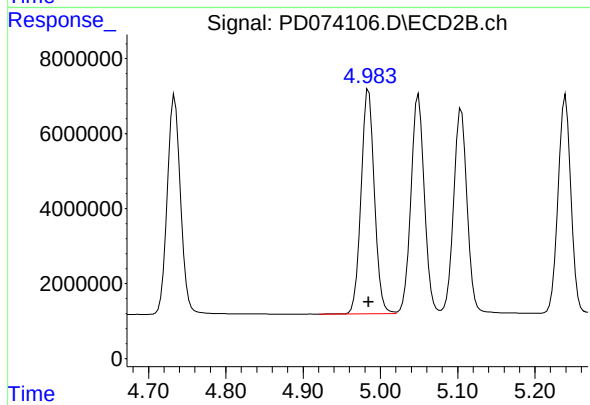
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 65541750
Conc: 46.73 ng/ml



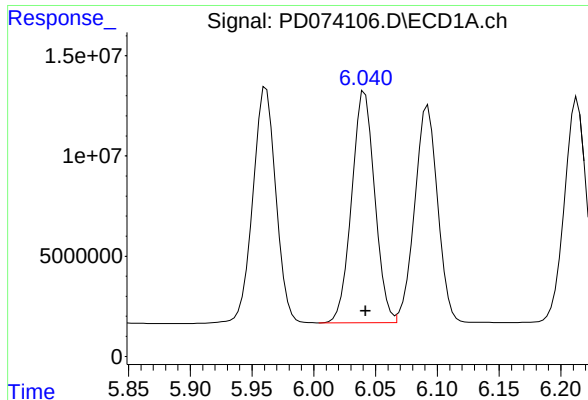
#10 gamma-Chlordane

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 151905786
Conc: 49.62 ng/ml



#10 gamma-Chlordane

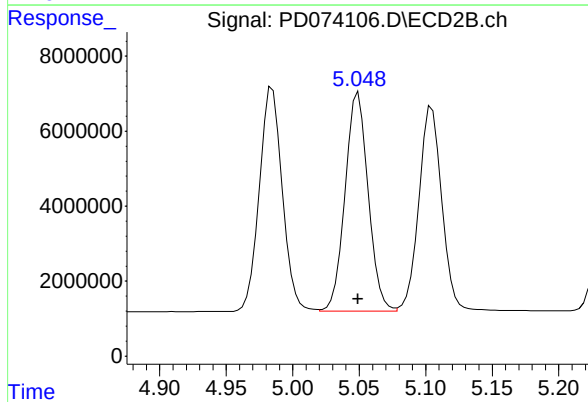
R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 71999369
Conc: 47.25 ng/ml



#11 alpha-Chlordane

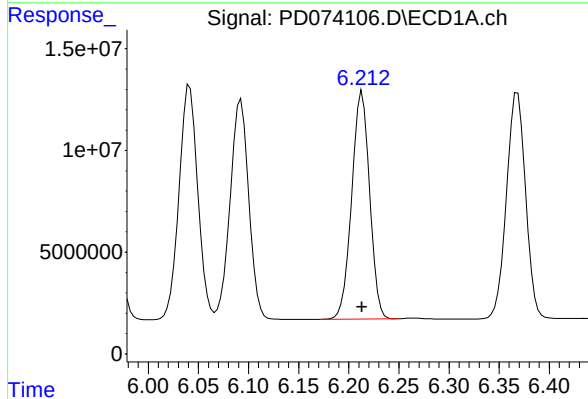
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 150360152
Conc: 48.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



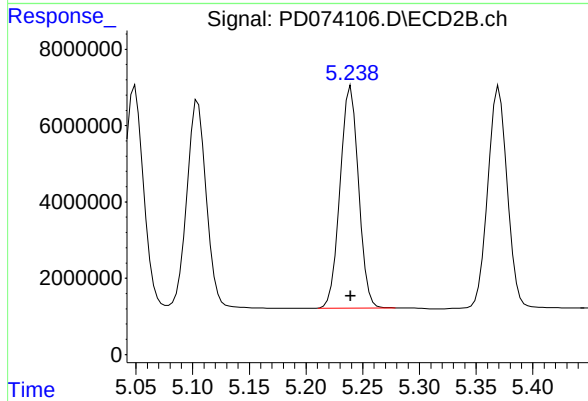
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 70572948
Conc: 46.85 ng/ml



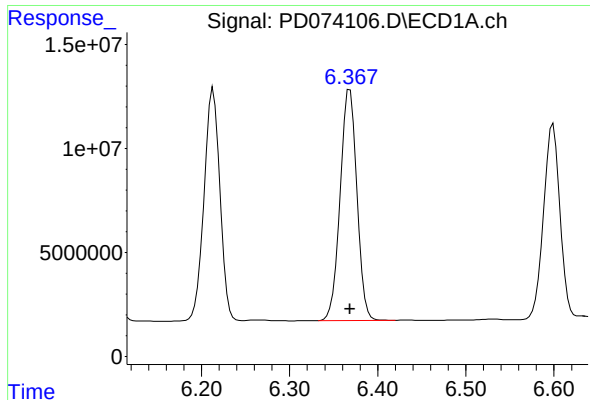
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 139444557
Conc: 49.09 ng/ml



#12 4,4'-DDE

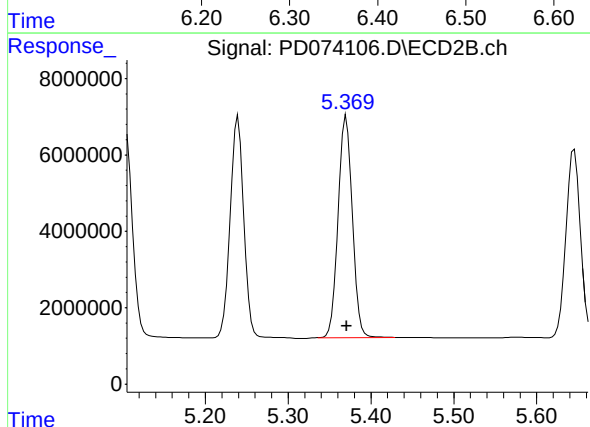
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 65721002
Conc: 47.38 ng/ml



#13 Dieldrin

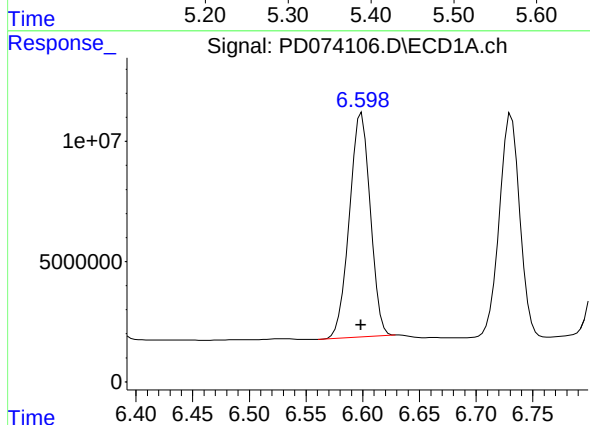
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 147114364
Conc: 48.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



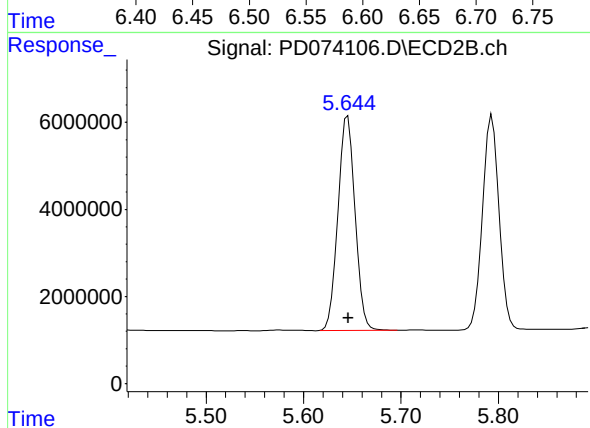
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 69200365
Conc: 46.86 ng/ml



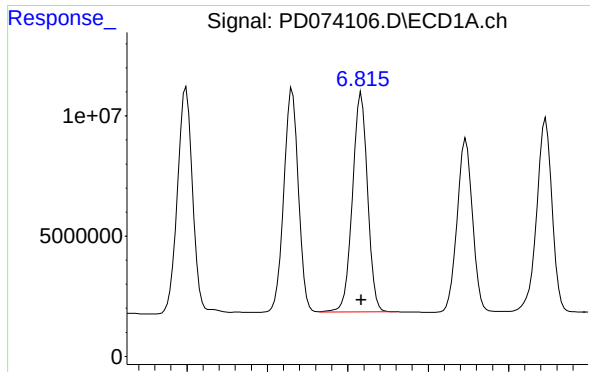
#14 Endrin

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 119681615
Conc: 45.62 ng/ml



#14 Endrin

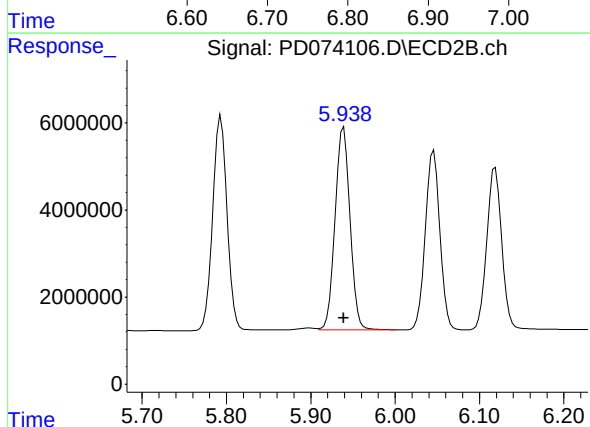
R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 60158523
Conc: 46.05 ng/ml



#15 Endosulfan II

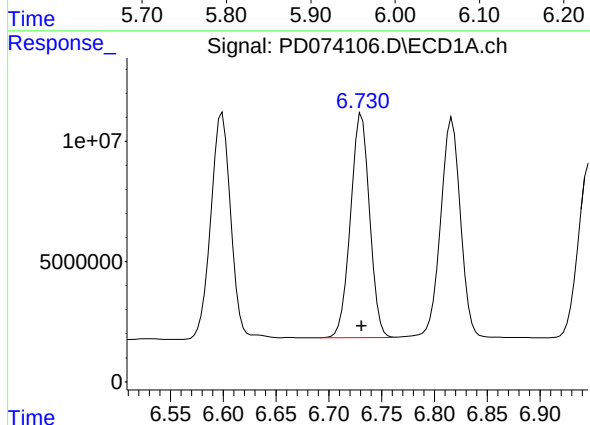
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 119279157
Conc: 41.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



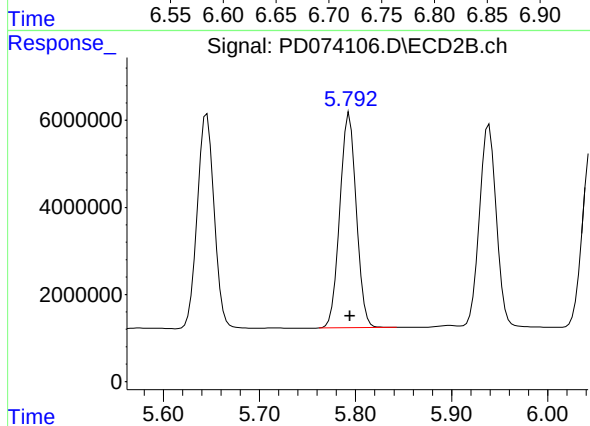
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 57263743
Conc: 44.50 ng/ml



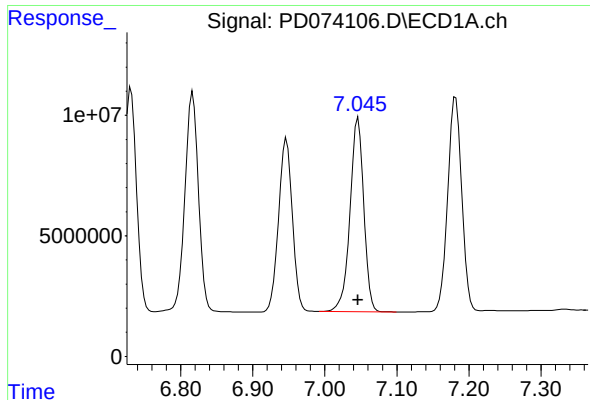
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 117103112
Conc: 49.98 ng/ml



#16 4,4'-DDD

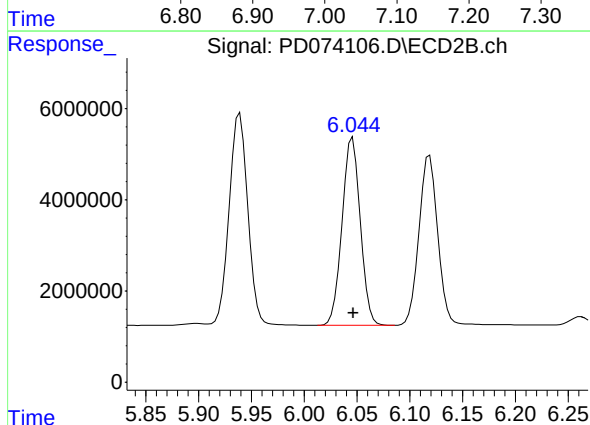
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 58086542
Conc: 50.34 ng/ml



#17 4,4'-DDT

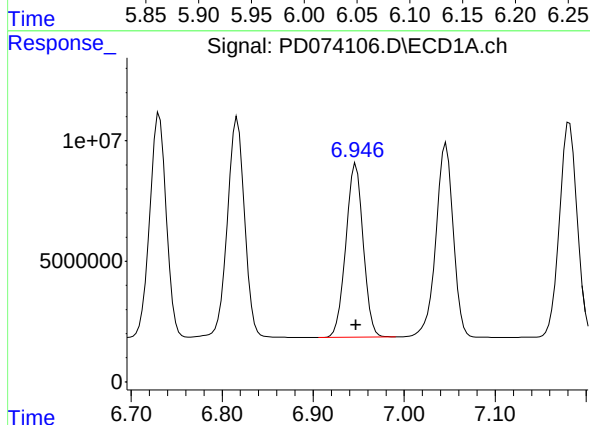
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 106450024
Conc: 39.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



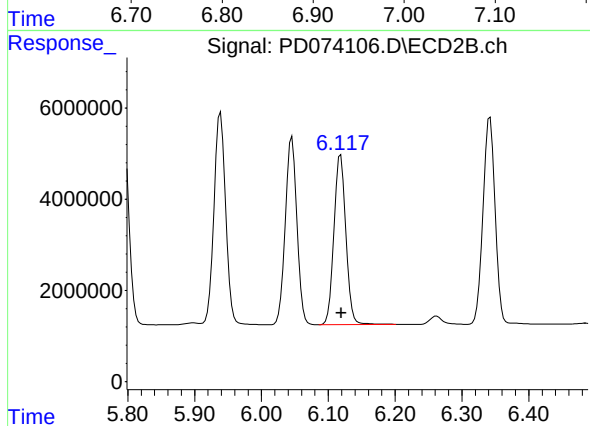
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 49470954
Conc: 41.30 ng/ml



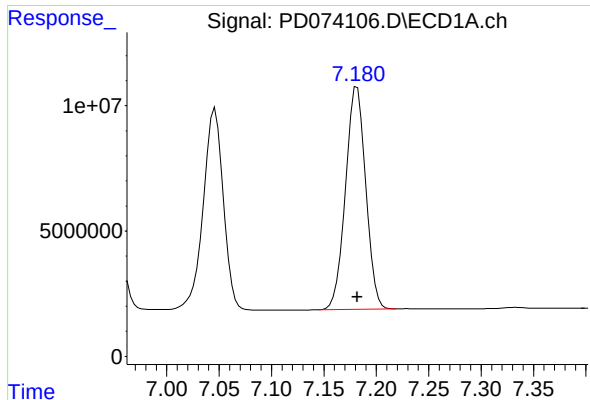
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 95682019
Conc: 46.15 ng/ml



#18 Endrin aldehyde

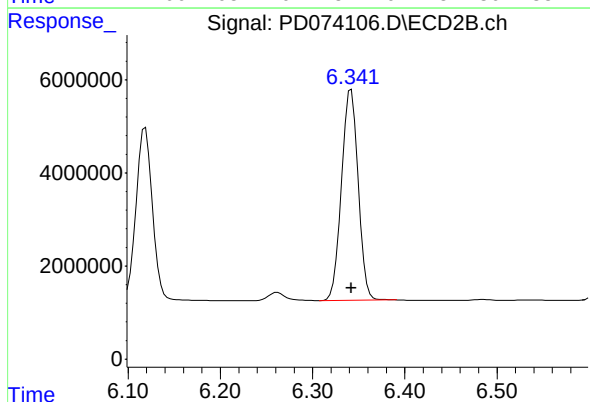
R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 46207155
Conc: 45.41 ng/ml



#19 Endosulfan Sulfate

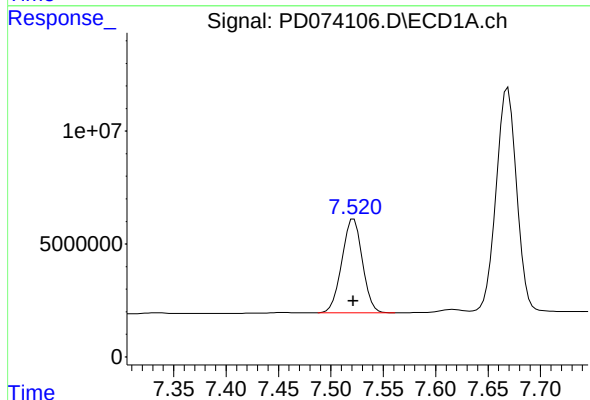
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 119901033
Conc: 46.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



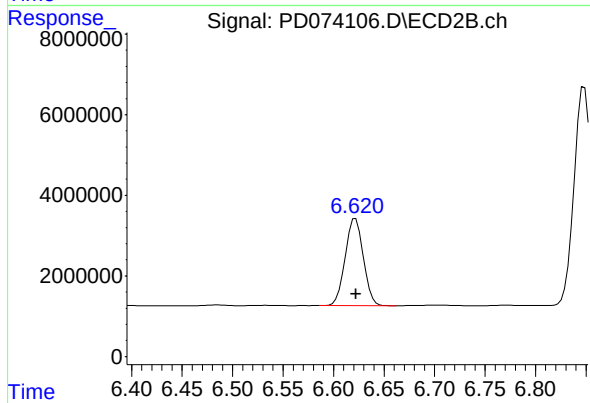
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 56707806
Conc: 46.75 ng/ml



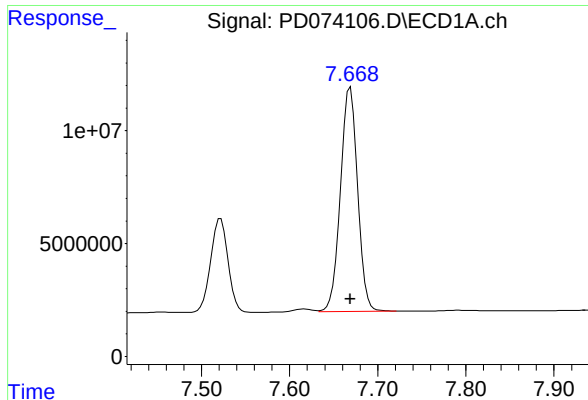
#20 Methoxychlor

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 56713919
Conc: 38.19 ng/ml



#20 Methoxychlor

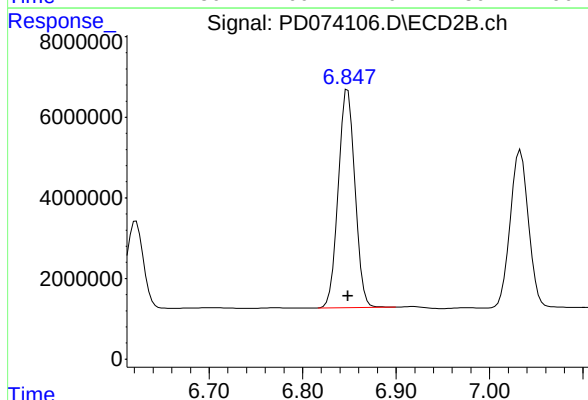
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 27058576
Conc: 41.37 ng/ml



#21 Endrin ketone

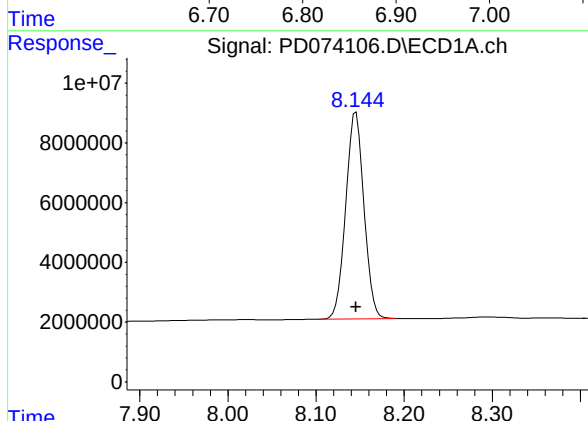
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 134536667
Conc: 45.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



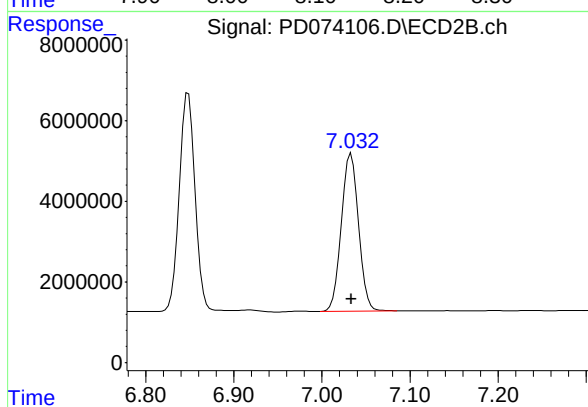
#21 Endrin ketone

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 67168528
Conc: 46.21 ng/ml



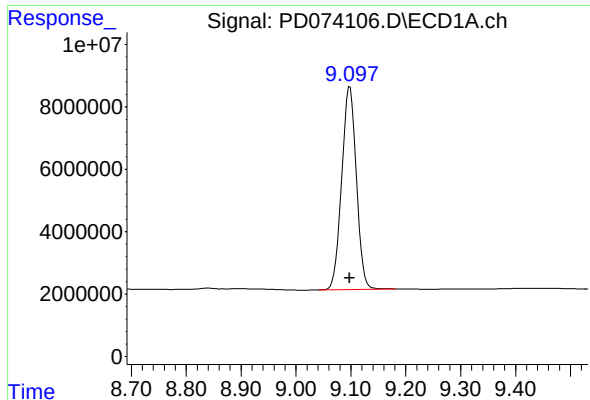
#22 Mirex

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 99556239
Conc: 44.15 ng/ml



#22 Mirex

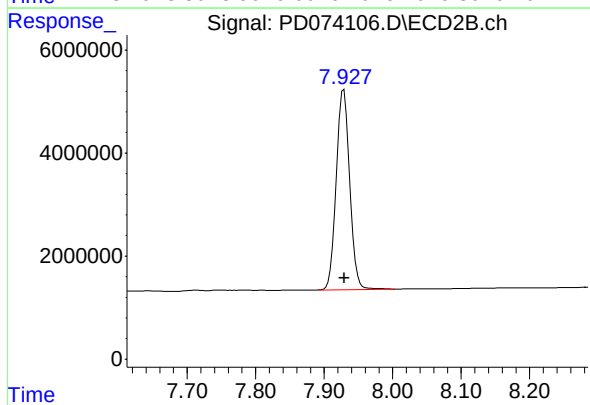
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 53146946
Conc: 46.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 120760506
Conc: 45.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 52985611
Conc: 43.28 ng/ml