

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
 Data File : PD077470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2023 12:00
 Operator : AR\AJ
 Sample : 04182-12
 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: Aug 30 21:26:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

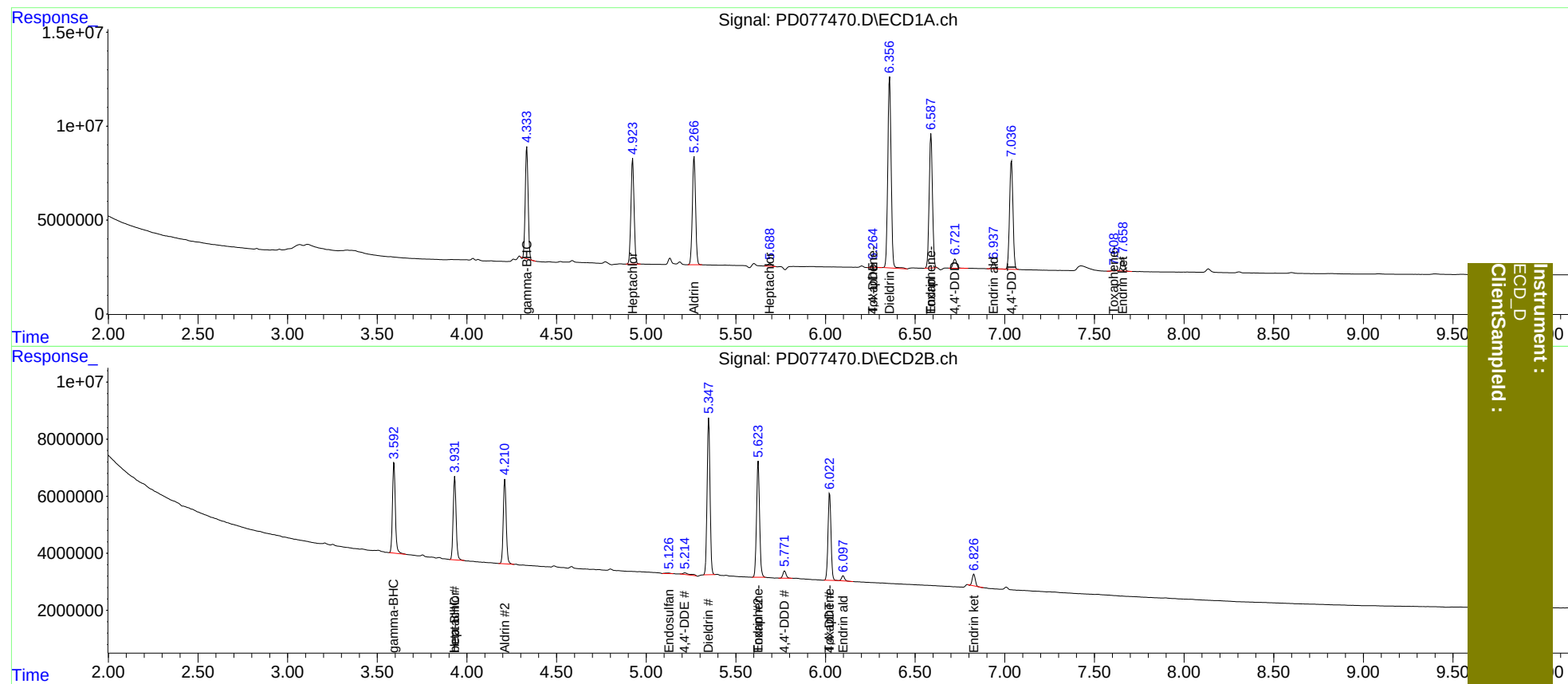
System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	4.334	3.593	66665630	35328733	19.531	20.484
4) MA Heptachlor	4.925	3.932	68179732	33005017	19.490	19.152
5) MB Aldrin	5.267	4.212	71822488	33946343	20.730	19.616
6) B beta-BHC	0.000	3.932f	0	33005017	N.D.	40.429
8) B Heptachlo...	5.690	0.000	2028352	0	0.636	N.D. #
9) A Endosulfan I	0.000	5.127f	0	344103	N.D.	0.244
12) B 4,4'-DDE	6.266f	5.216	2722975	1638833	0.951	1.204 #
13) MA Dieldrin	6.358	5.349	132.5E6	62757522	42.496	39.563
14) MA Endrin	6.589	5.625	90987081	48141283	35.786	34.682
16) A 4,4'-DDD	6.722	5.772	6624069	3120915	3.048	3.139
17) MA 4,4'-DDT	7.037	6.023	76389518	35828657	34.625	34.605
18) B Endrin al...	6.939	6.099	4686910	2065514	2.177	1.901
21) B Endrin ke...	7.660	6.828	9206135	4589204	3.271	3.118
22) Toxaphene-1	6.266	0.000	2722975	0	121.941	N.D. #
23) Toxaphene-2	0.000	5.625f	0	48141283	N.D.	5502.884
24) Toxaphene-3	6.589f	6.023f	90987081	35828657	4750.237	3451.739 #
26) Toxaphene-5	7.609	0.000	1184468	0	27.659	N.D. #

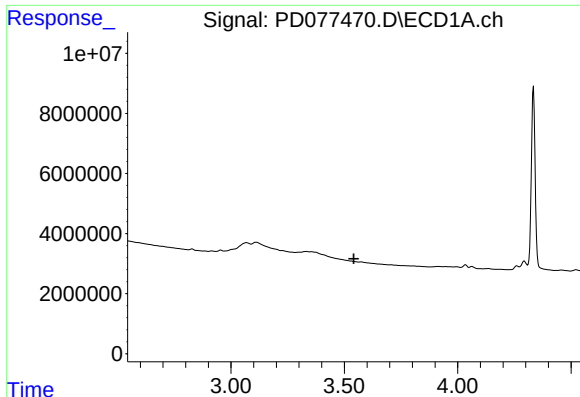
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083123\
Data File : PD077470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2023 12:00
Operator : AR\AJ
Sample : 04182-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 21:26:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

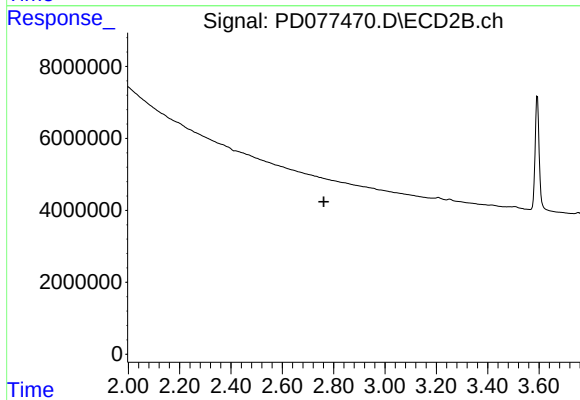




#1 Tetrachloro-m-xylene

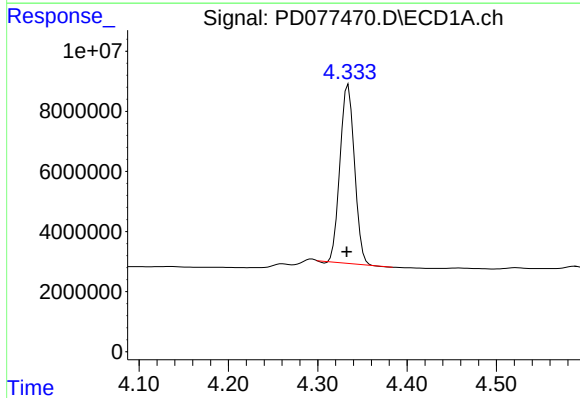
R.T.: 0.000 min
Exp R.T. : 3.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



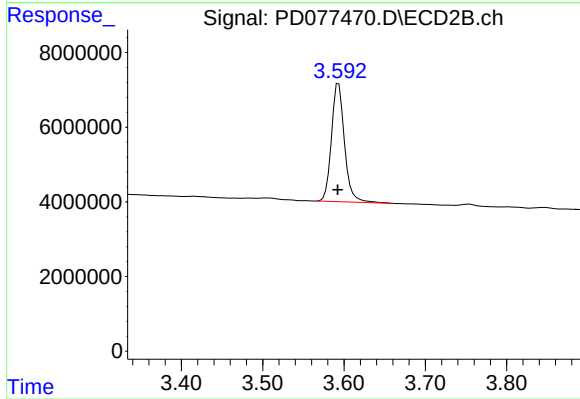
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.761 min
Response: 0
Conc: N.D.



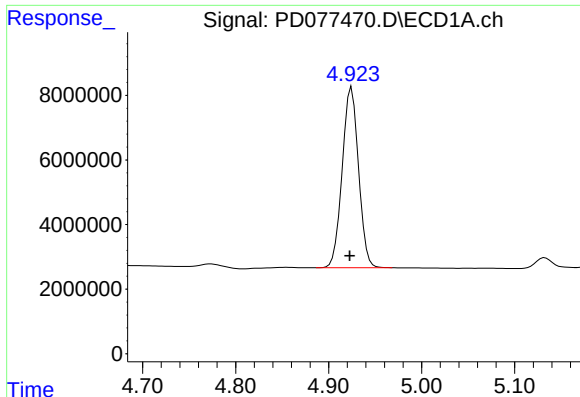
#3 gamma-BHC (Lindane)

R.T.: 4.334 min
Delta R.T.: 0.002 min
Response: 66665630
Conc: 19.53 ng/ml



#3 gamma-BHC (Lindane)

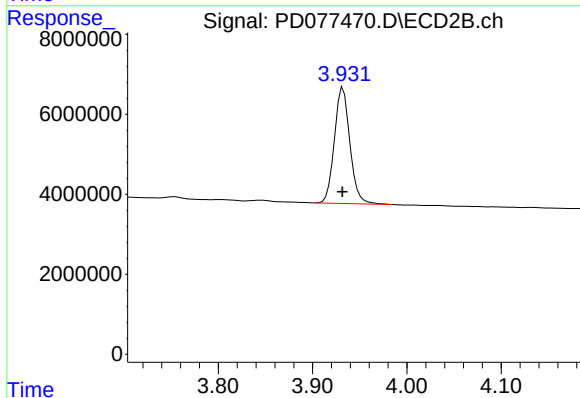
R.T.: 3.593 min
Delta R.T.: 0.001 min
Response: 35328733
Conc: 20.48 ng/ml



#4 Heptachlor

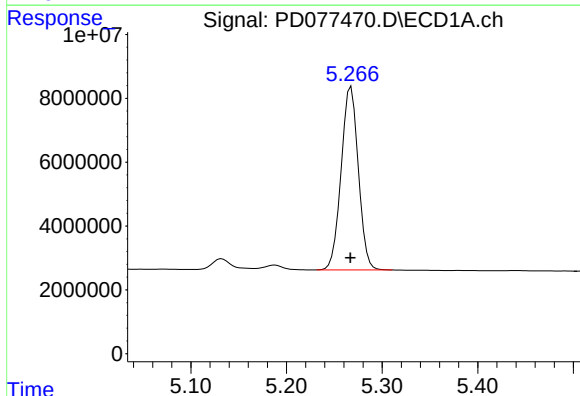
R.T.: 4.925 min
Delta R.T.: 0.002 min
Response: 68179732
Conc: 19.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



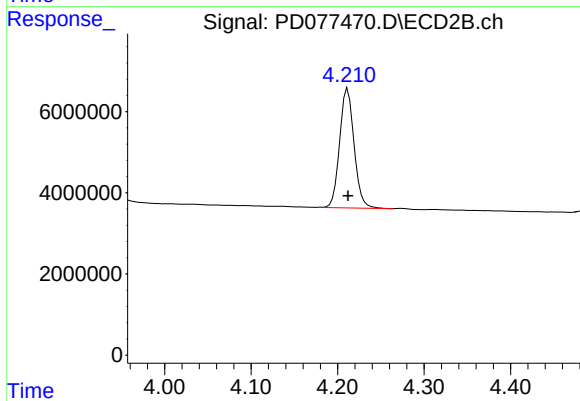
#4 Heptachlor

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 33005017
Conc: 19.15 ng/ml



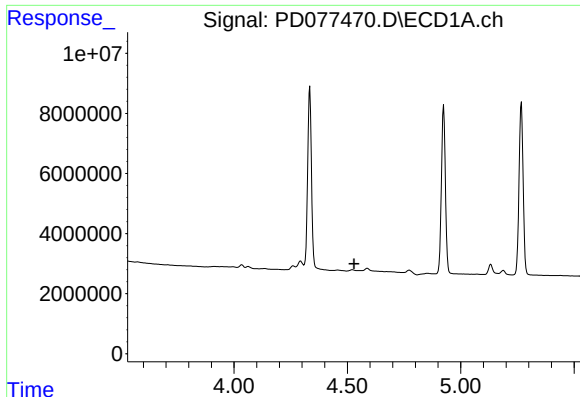
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 71822488
Conc: 20.73 ng/ml



#5 Aldrin

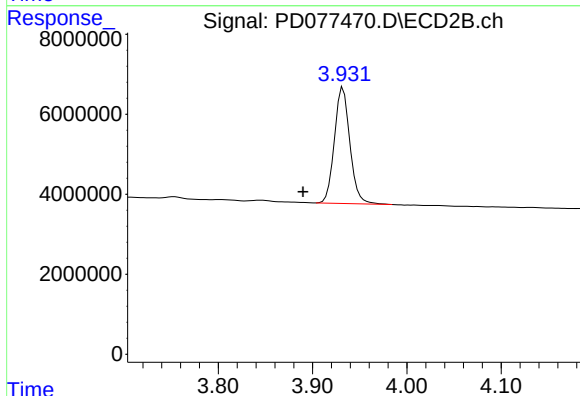
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 33946343
Conc: 19.62 ng/ml



#6 beta-BHC

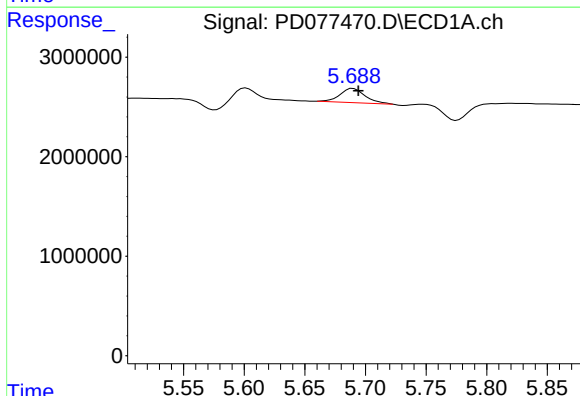
R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



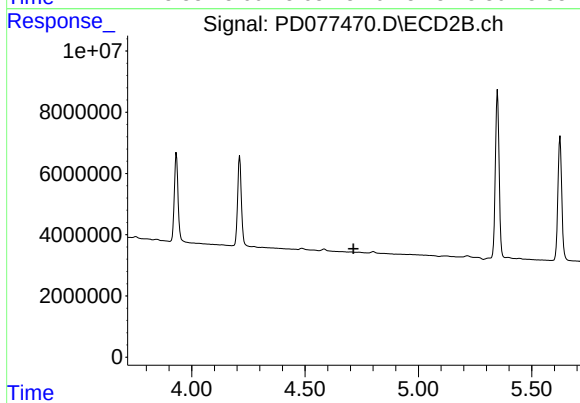
#6 beta-BHC

R.T.: 3.932 min
Delta R.T.: 0.042 min
Response: 33005017
Conc: 40.43 ng/ml



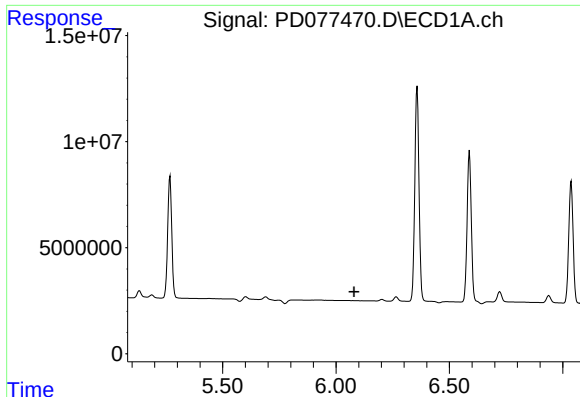
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 2028352
Conc: 0.64 ng/ml



#8 Heptachlor epoxide

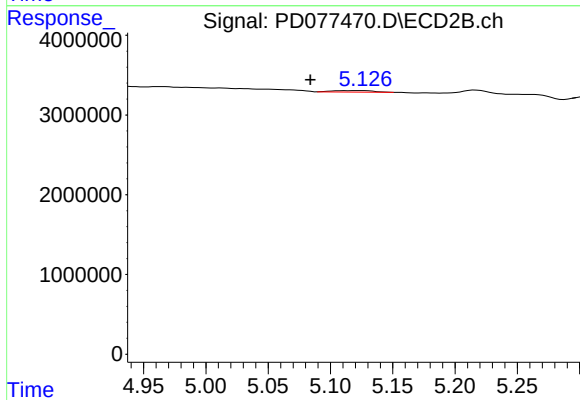
R.T.: 0.000 min
Exp R.T.: 4.714 min
Response: 0
Conc: N.D.



#9 Endosulfan I

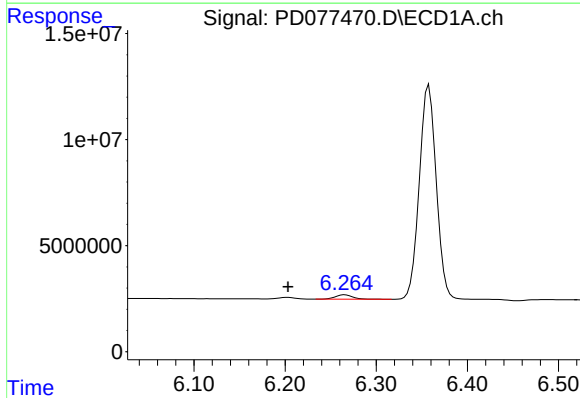
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



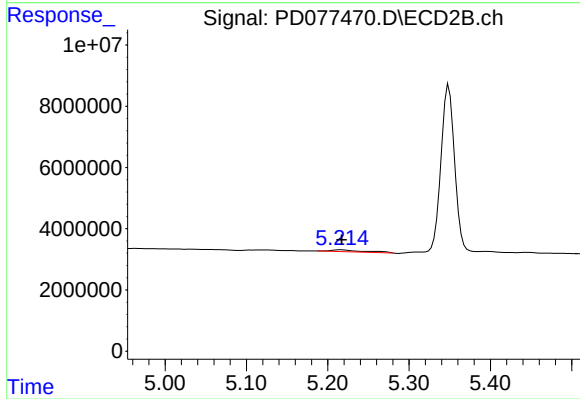
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.043 min
Response: 344103
Conc: 0.24 ng/ml



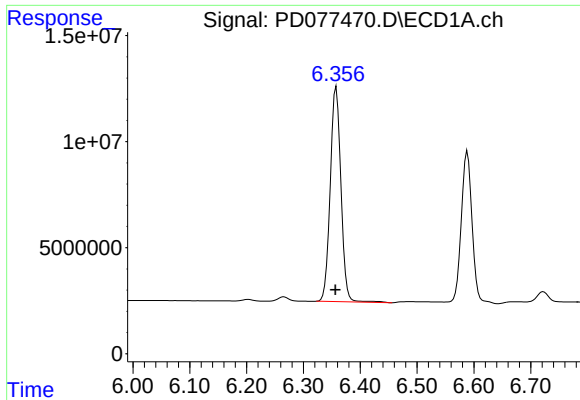
#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: 0.062 min
Response: 2722975
Conc: 0.95 ng/ml



#12 4,4'-DDE

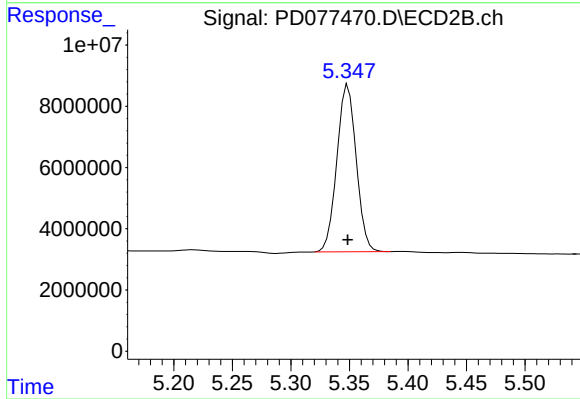
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 1638833
Conc: 1.20 ng/ml



#13 Dieldrin

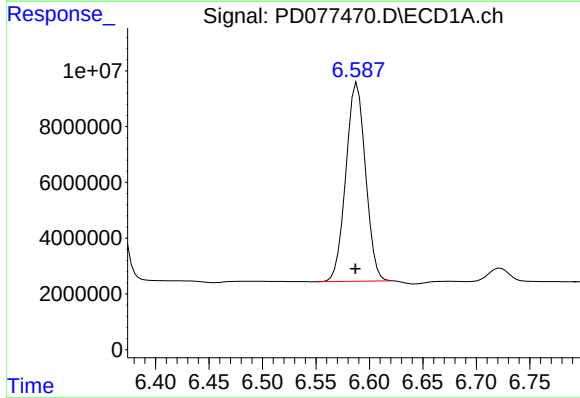
R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 132460481
Conc: 42.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



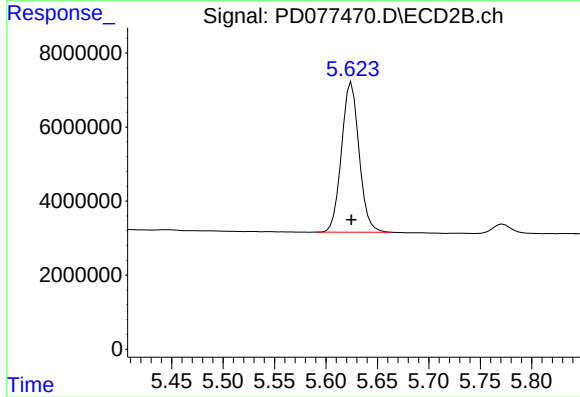
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 62757522
Conc: 39.56 ng/ml



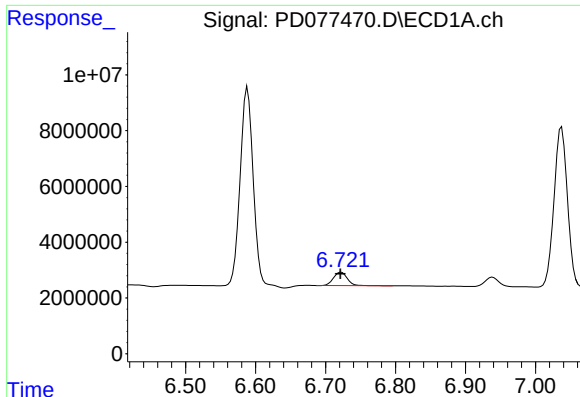
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 90987081
Conc: 35.79 ng/ml



#14 Endrin

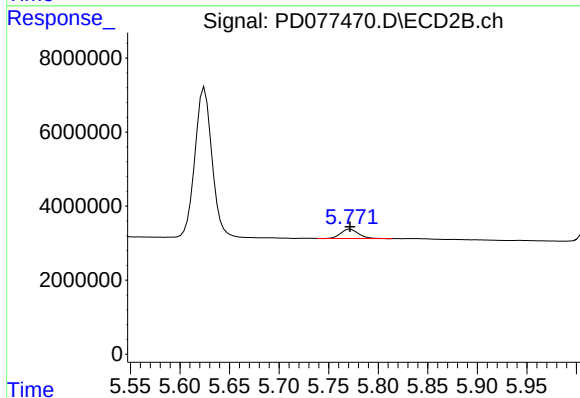
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 48141283
Conc: 34.68 ng/ml



#16 4,4'-DDD

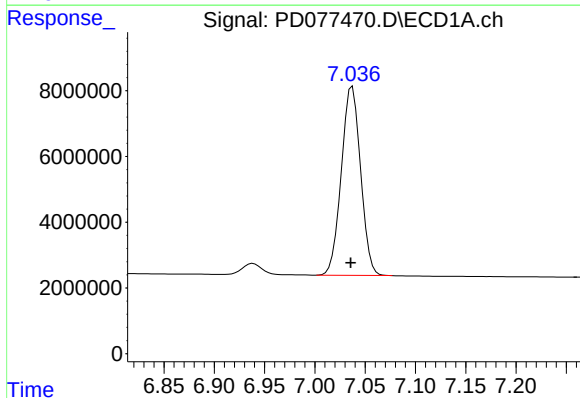
R.T.: 6.722 min
Delta R.T.: 0.001 min
Response: 6624069
Conc: 3.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



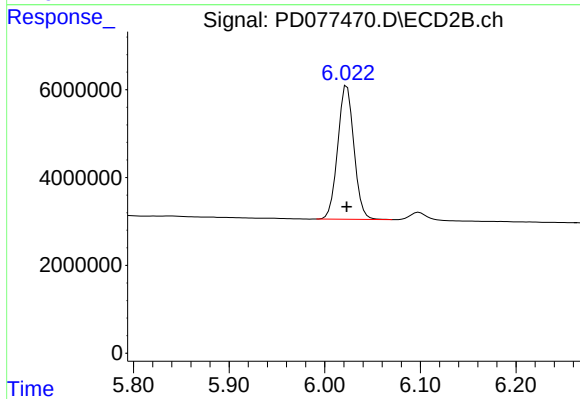
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 3120915
Conc: 3.14 ng/ml



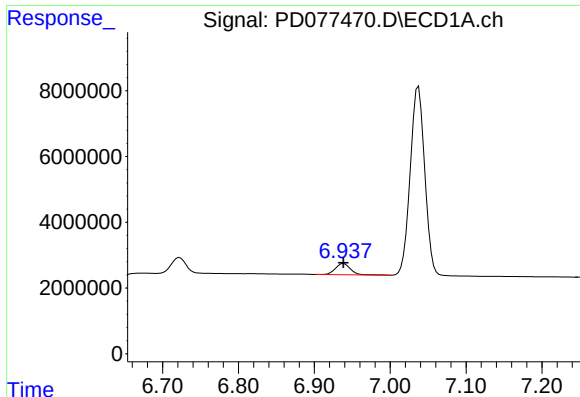
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.001 min
Response: 76389518
Conc: 34.63 ng/ml



#17 4,4'-DDT

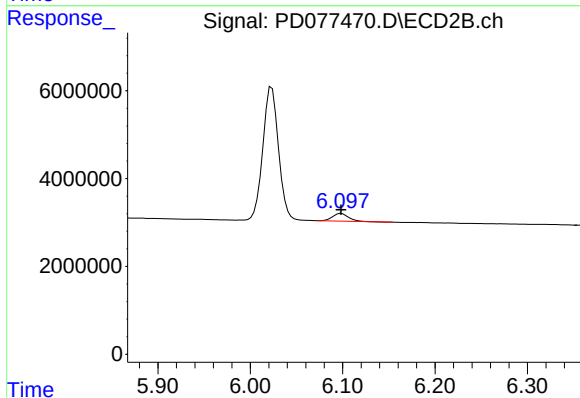
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 35828657
Conc: 34.61 ng/ml



#18 Endrin aldehyde

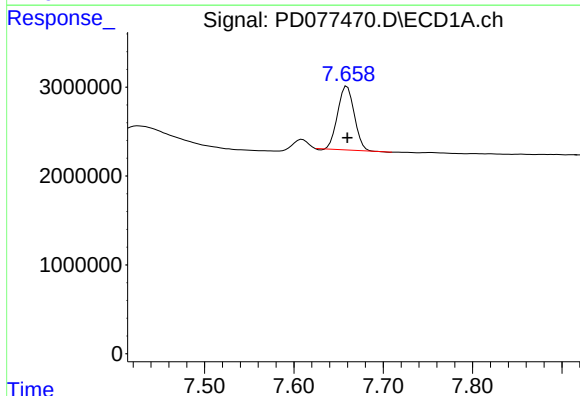
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 4686910
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



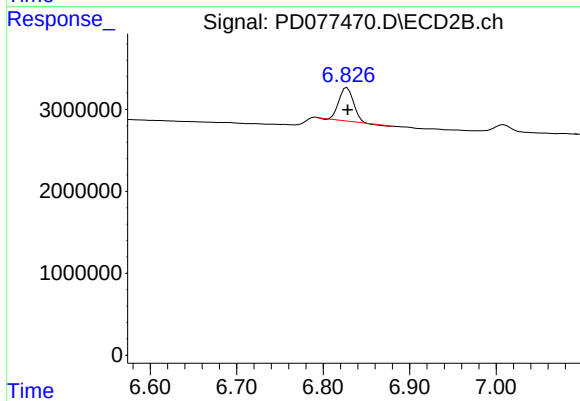
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 2065514
Conc: 1.90 ng/ml



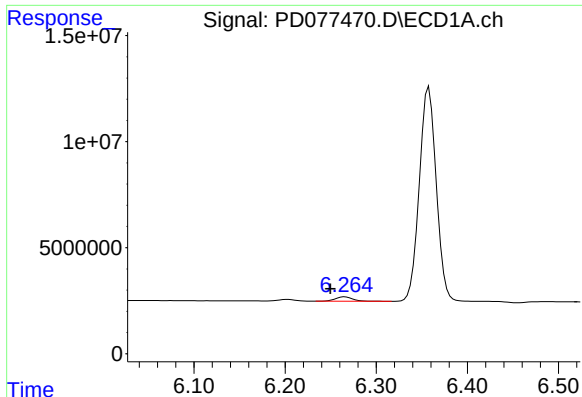
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 9206135
Conc: 3.27 ng/ml



#21 Endrin ketone

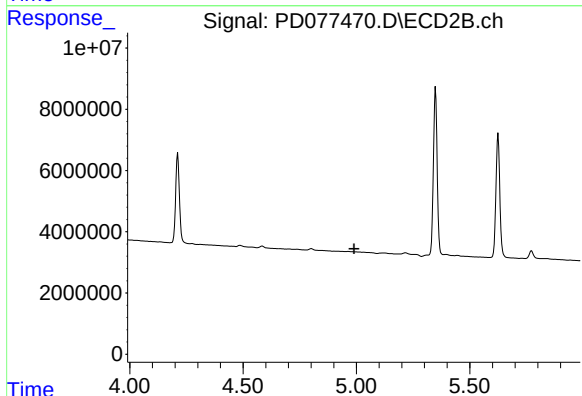
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 4589204
Conc: 3.12 ng/ml



#22 Toxaphene-1

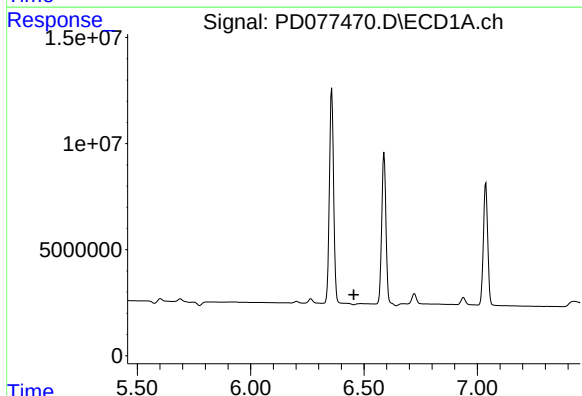
R.T.: 6.266 min
Delta R.T.: 0.016 min
Response: 2722975
Conc: 121.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



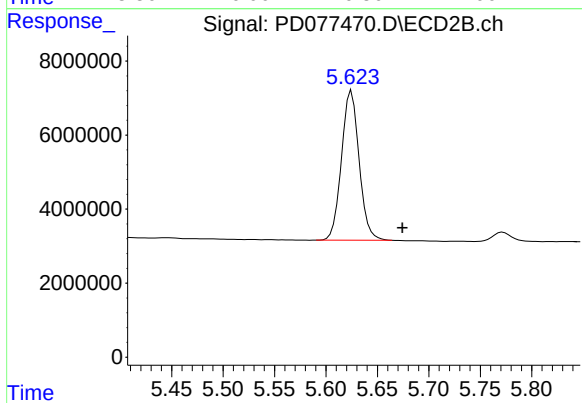
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



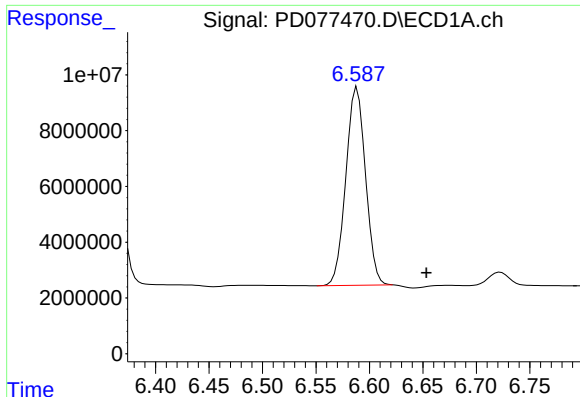
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

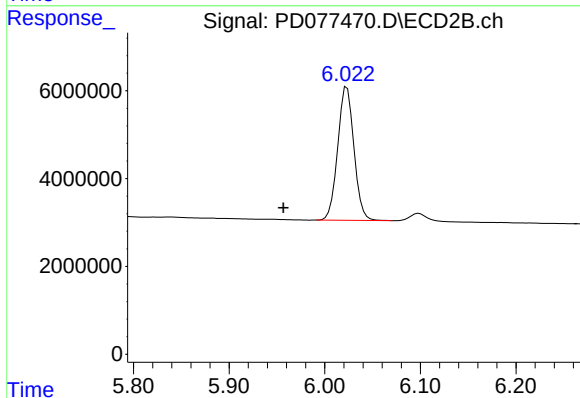
R.T.: 5.625 min
Delta R.T.: -0.049 min
Response: 48141283
Conc: 5502.88 ng/ml



#24 Toxaphene-3

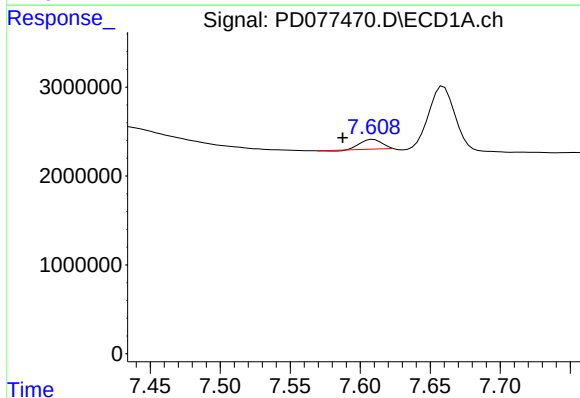
R.T.: 6.589 min
Delta R.T.: -0.065 min
Response: 90987081
Conc: 4750.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



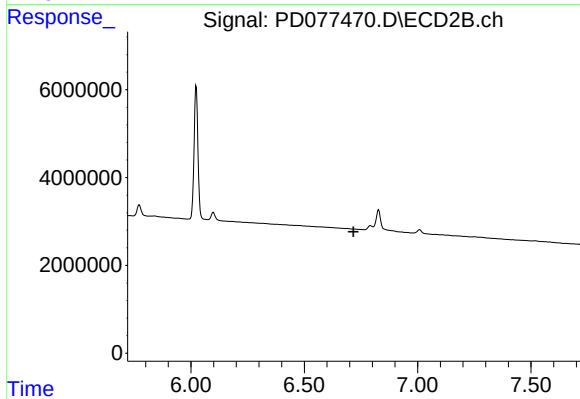
#24 Toxaphene-3

R.T.: 6.023 min
Delta R.T.: 0.067 min
Response: 35828657
Conc: 3451.74 ng/ml



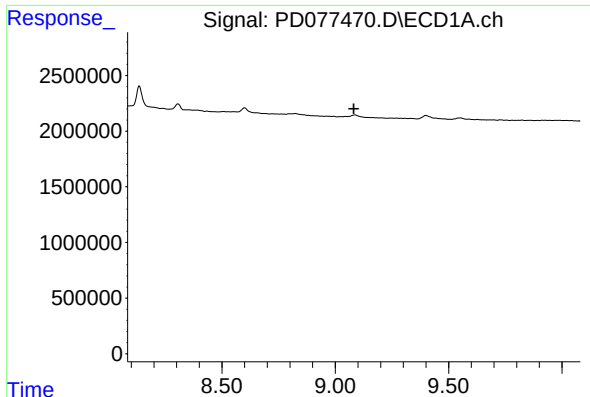
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.022 min
Response: 1184468
Conc: 27.66 ng/ml



#26 Toxaphene-5

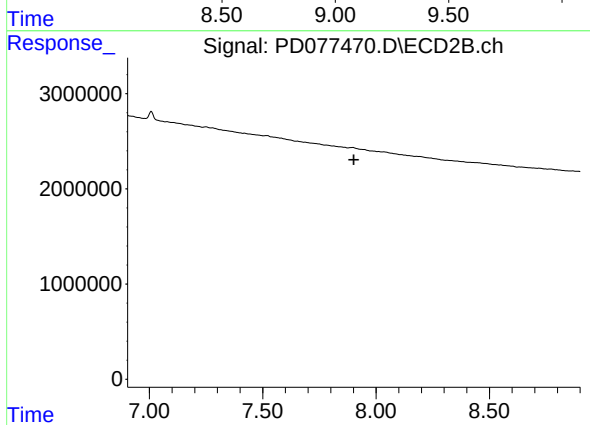
R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.