

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 21:22
 Operator : AR\AJ
 Sample : INDA357
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:49:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 11 15:54:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

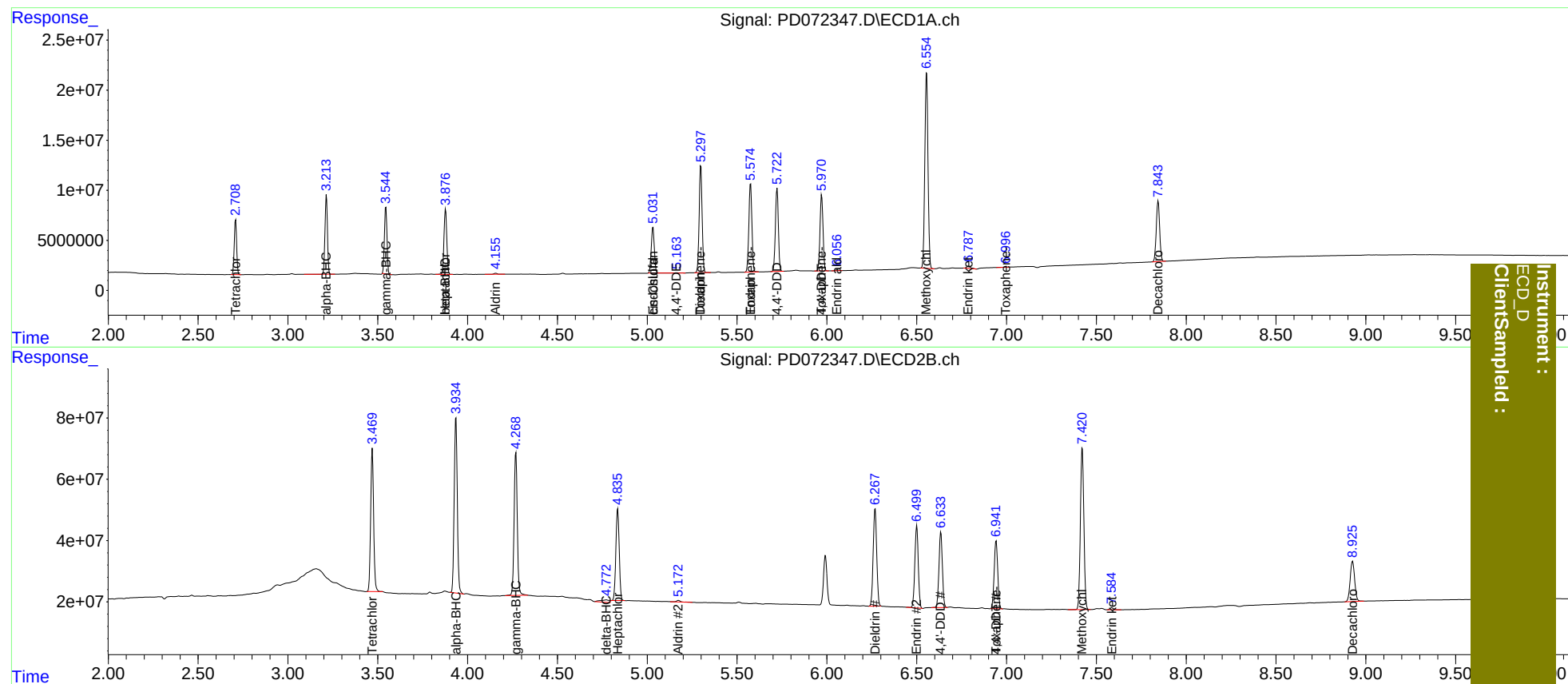
System Monitoring Compounds							
1)	SA Tetrachlo...	2.709	3.470	51025738	530.6E6	20.904	22.189
27)	SA Decachlor...	7.844	8.926	79123042	229.1E6	40.506	45.357
Target Compounds							
2)	A alpha-BHC	3.214	3.935	75429580	683.9E6	21.131	22.595
3)	MA gamma-BHC...	3.545	4.269	64860919	578.6E6	21.913	22.246
4)	MA Heptachlor	3.878	4.836	70465900	387.6E6	21.507	22.636
5)	MB Aldrin	4.157	5.174	1311599	6559787	0.399	0.454
6)	B beta-BHC	3.878f	0.000	70465900	0	46.727	N.D. #
7)	B delta-BHC	4.077	4.773f	124568	25369449	<MDL	1.338 #
9)	A Endosulfan I	5.032	0.000	54300301	0	20.907	N.D. #
11)	B cis-Chlor...	5.032f	0.000	54300301	0	18.477	N.D. #
12)	B 4,4'-DDE	5.164	0.000	750297	0	0.260	N.D. #
13)	MA Dieldrin	5.298	6.269	121.8E6	432.9E6	42.455	45.405
14)	MA Endrin	5.575	6.501	105.0E6	357.4E6	42.111	44.546
16)	A 4,4'-DDD	5.723	6.635	95269734	324.1E6	42.438	45.512
17)	MA 4,4'-DDT	5.971	6.942	88919791	304.2E6	41.228	45.126
18)	B Endrin al...	6.058	0.000	961066	0	0.478	N.D. #
20)	A Methoxychlor	6.555	7.422	240.9E6	711.7E6	204.715	221.729
21)	B Endrin ke...	6.788	7.585	3905718	9924563	1.403	1.351
22)	Toxaphene-1	5.298f	0.000	121.8E6	0	9099.506	N.D. #
23)	Toxaphene-2	5.575f	0.000	105.0E6	0	8239.370	N.D. #
24)	Toxaphene-3	5.971f	6.942f	88919791	304.2E6	4958.170	2832.007 #
26)	Toxaphene-5	6.999	0.000	336143	0	8.368	N.D. #

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

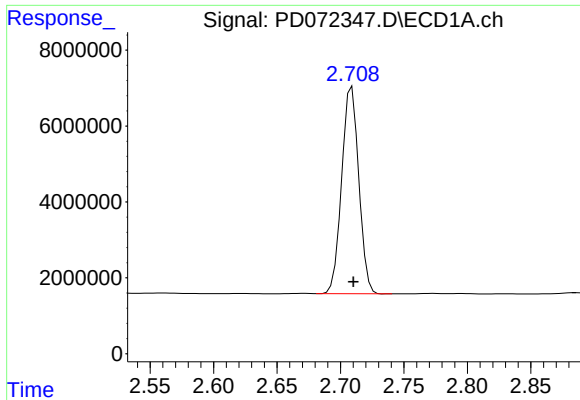
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
Data File : PD072347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 21:22
Operator : AR\AJ
Sample : INDA357
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 02:49:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
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Volume Inj. : 1 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



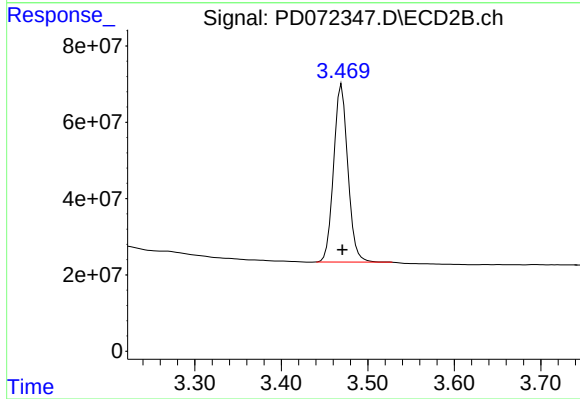
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

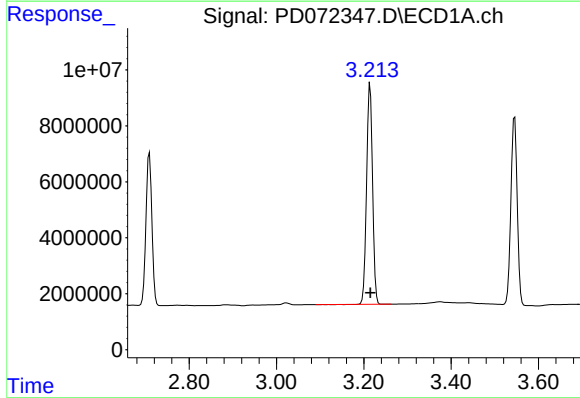
R.T.: 2.709 min
Delta R.T.: 0.000 min
Response: 51025738
Conc: 20.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



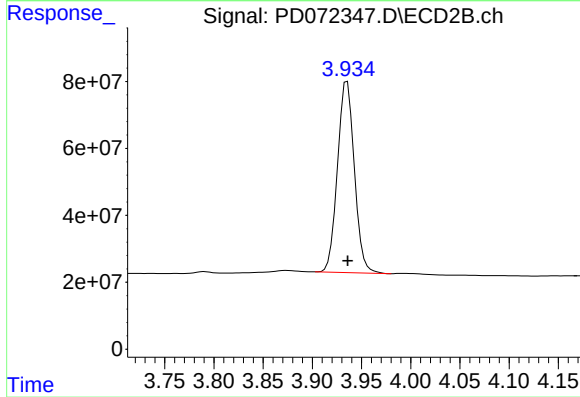
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 530612347
Conc: 22.19 ng/ml



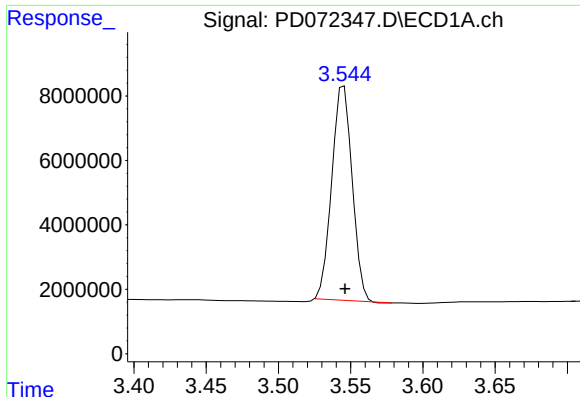
#2 alpha-BHC

R.T.: 3.214 min
Delta R.T.: 0.000 min
Response: 75429580
Conc: 21.13 ng/ml



#2 alpha-BHC

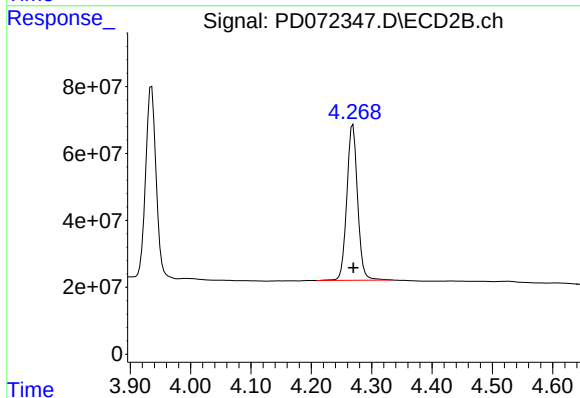
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 683917833
Conc: 22.60 ng/ml



#3 gamma-BHC (Lindane)

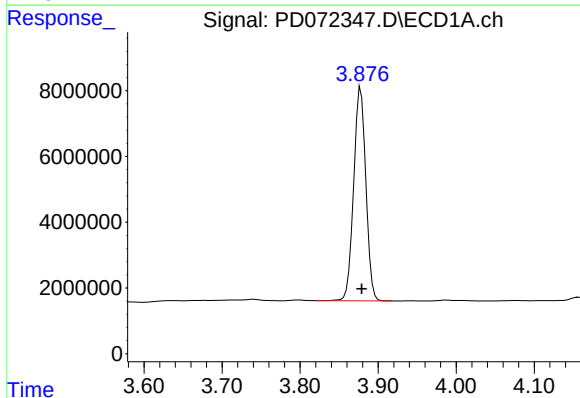
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 64860919
Conc: 21.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



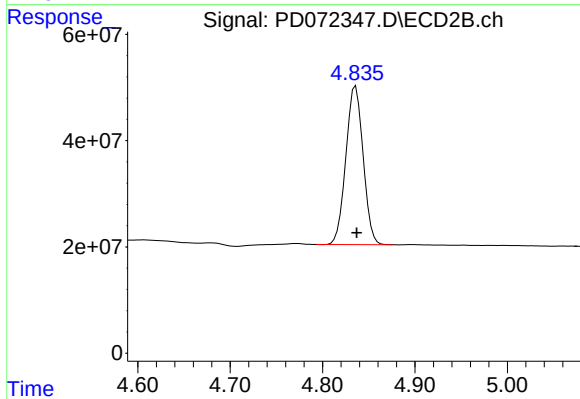
#3 gamma-BHC (Lindane)

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 578617684
Conc: 22.25 ng/ml



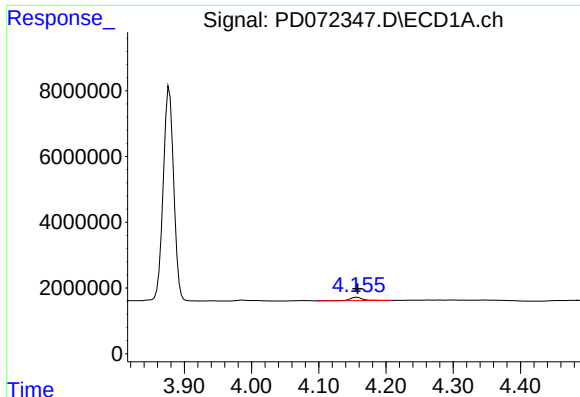
#4 Heptachlor

R.T.: 3.878 min
Delta R.T.: -0.001 min
Response: 70465900
Conc: 21.51 ng/ml



#4 Heptachlor

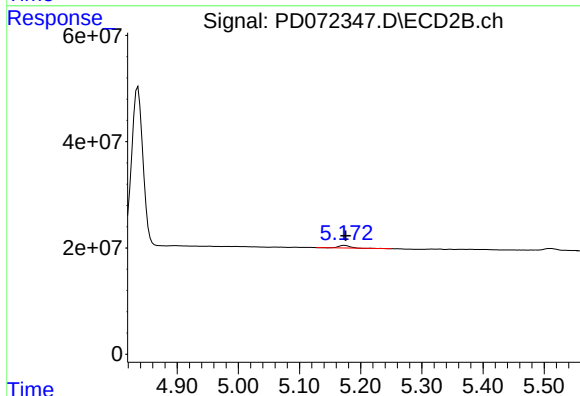
R.T.: 4.836 min
Delta R.T.: -0.001 min
Response: 387561958
Conc: 22.64 ng/ml



#5 Aldrin

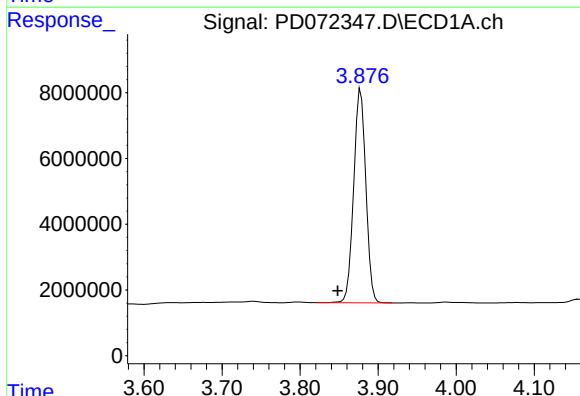
R.T.: 4.157 min
Delta R.T.: -0.001 min
Response: 1311599
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



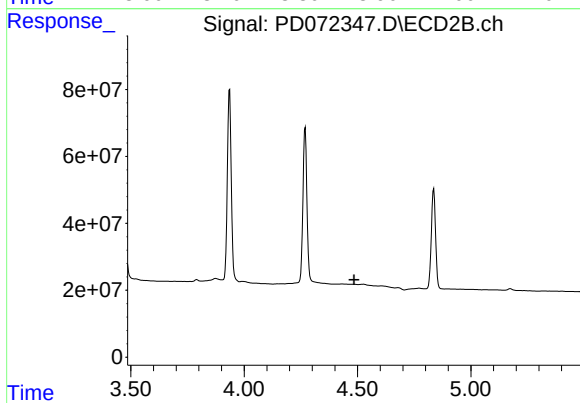
#5 Aldrin

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 6559787
Conc: 0.45 ng/ml



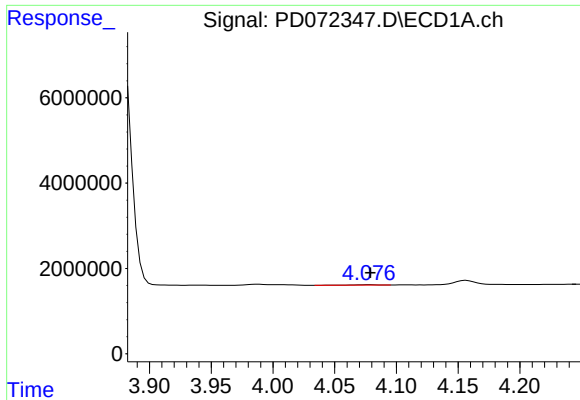
#6 beta-BHC

R.T.: 3.878 min
Delta R.T.: 0.029 min
Response: 70465900
Conc: 46.73 ng/ml



#6 beta-BHC

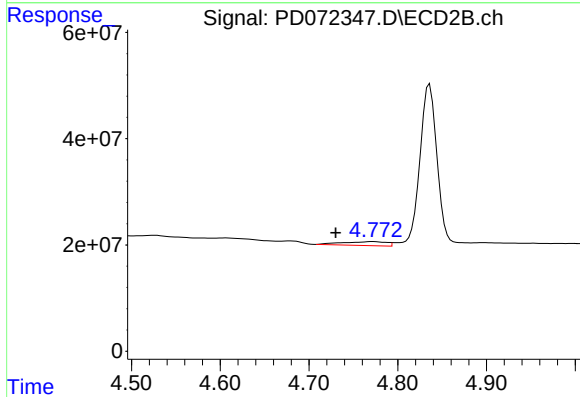
R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

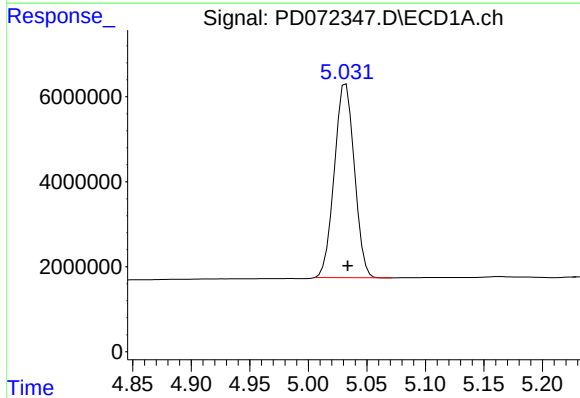
R.T.: 4.077 min
Delta R.T.: -0.002 min
Response: 124568
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



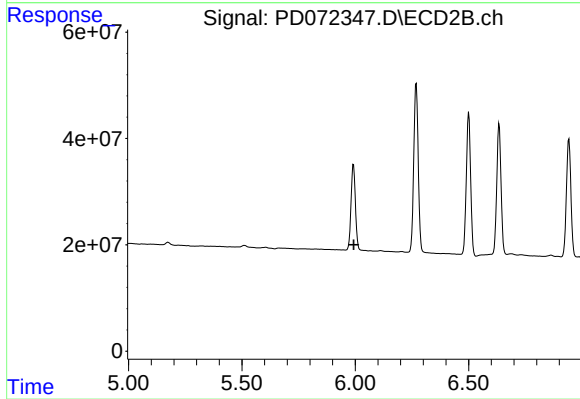
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: 0.043 min
Response: 25369449
Conc: 1.34 ng/ml



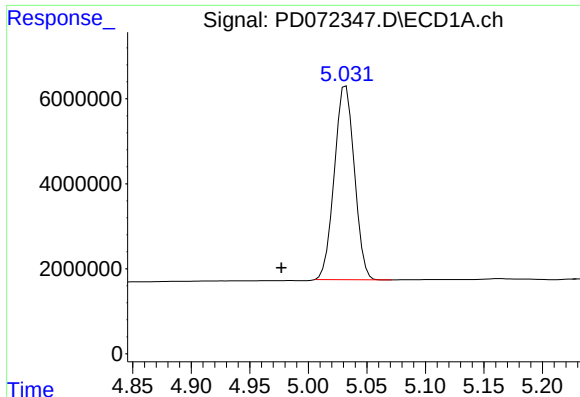
#9 Endosulfan I

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 54300301
Conc: 20.91 ng/ml



#9 Endosulfan I

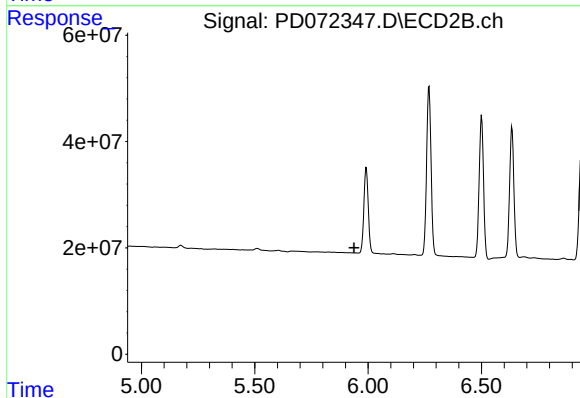
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

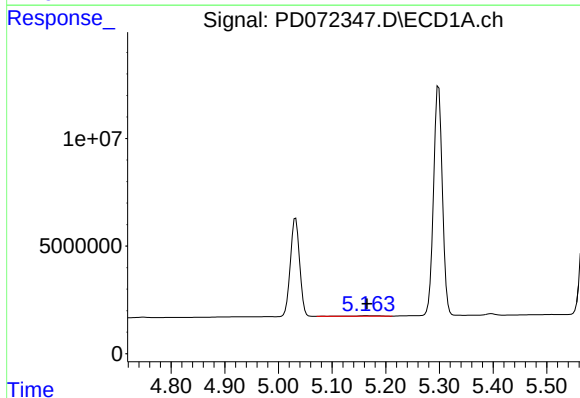
R.T.: 5.032 min
Delta R.T.: 0.055 min
Response: 54300301
Conc: 18.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



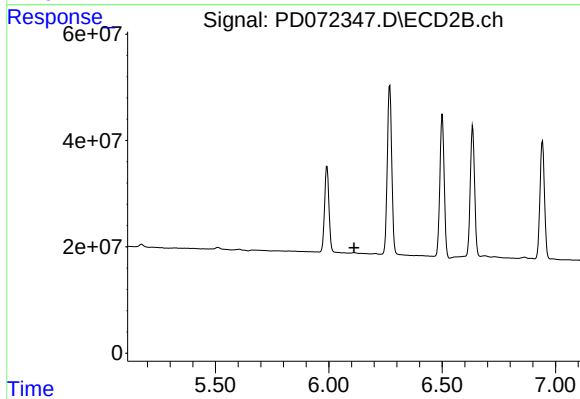
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



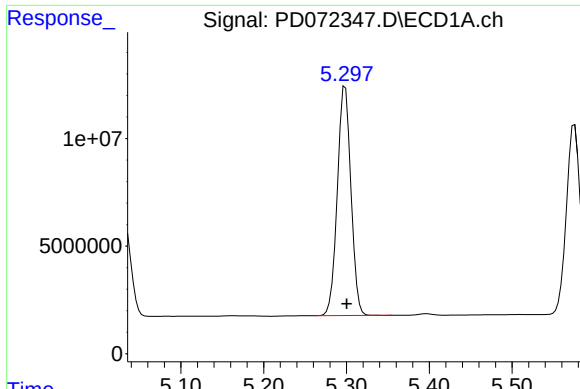
#12 4,4'-DDE

R.T.: 5.164 min
Delta R.T.: -0.001 min
Response: 750297
Conc: 0.26 ng/ml



#12 4,4'-DDE

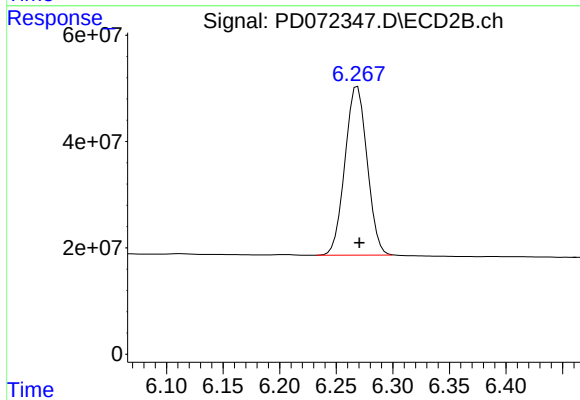
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#13 Dieldrin

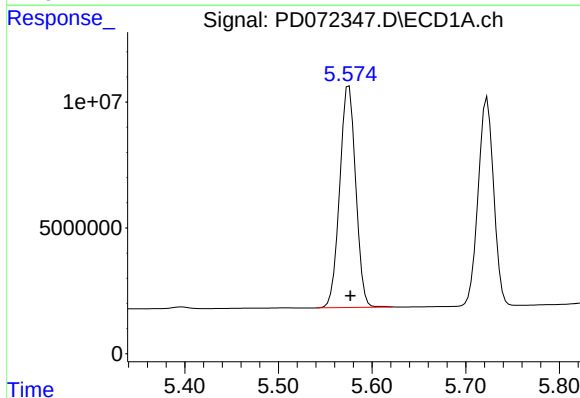
R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 121809831
Conc: 42.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



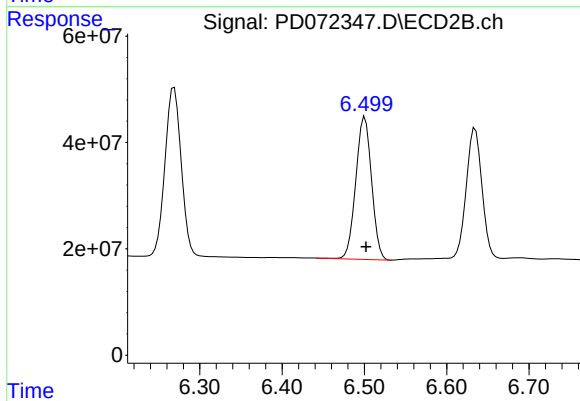
#13 Dieldrin

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 432854804
Conc: 45.41 ng/ml



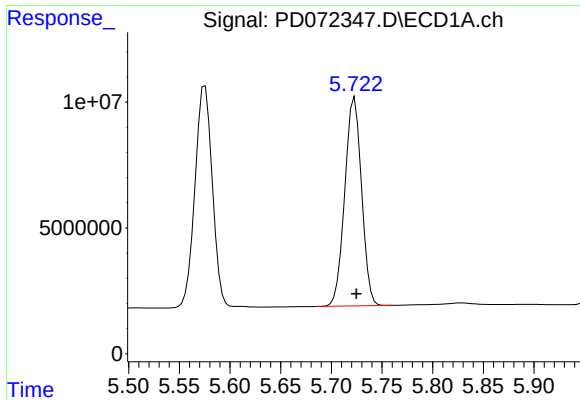
#14 Endrin

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 105002875
Conc: 42.11 ng/ml



#14 Endrin

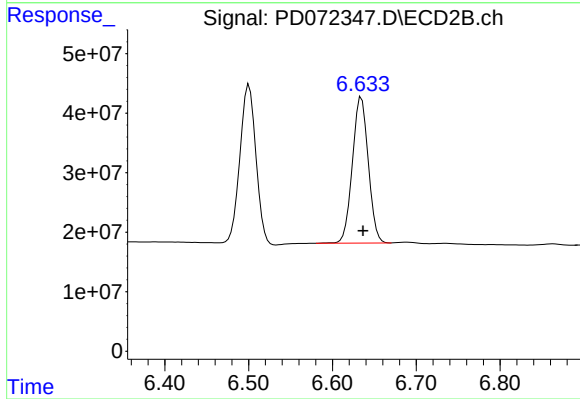
R.T.: 6.501 min
Delta R.T.: -0.001 min
Response: 357418220
Conc: 44.55 ng/ml



#16 4,4'-DDD

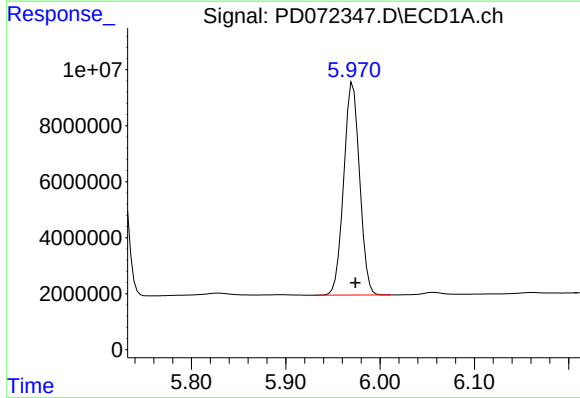
R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 95269734
Conc: 42.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



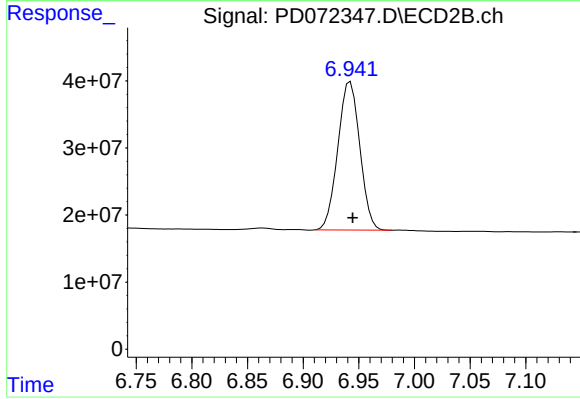
#16 4,4'-DDD

R.T.: 6.635 min
Delta R.T.: -0.002 min
Response: 324129922
Conc: 45.51 ng/ml



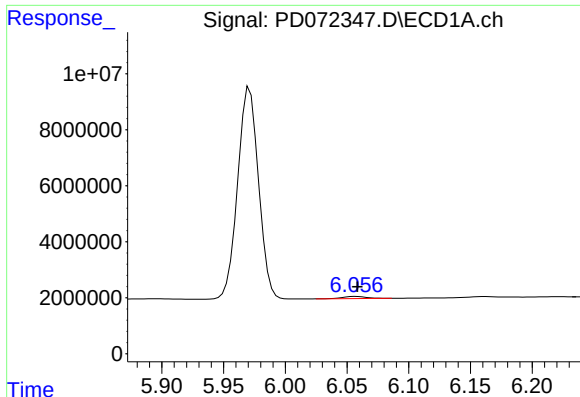
#17 4,4'-DDT

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 88919791
Conc: 41.23 ng/ml



#17 4,4'-DDT

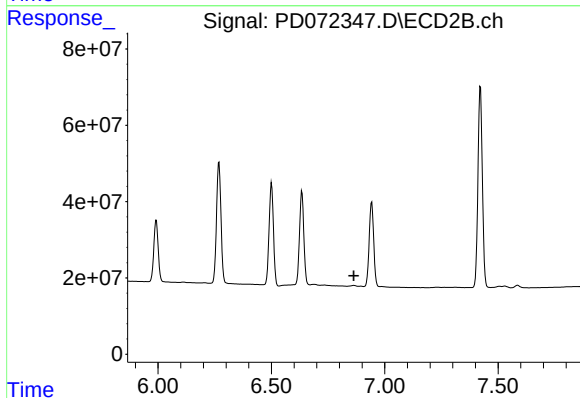
R.T.: 6.942 min
Delta R.T.: -0.002 min
Response: 304223370
Conc: 45.13 ng/ml



#18 Endrin aldehyde

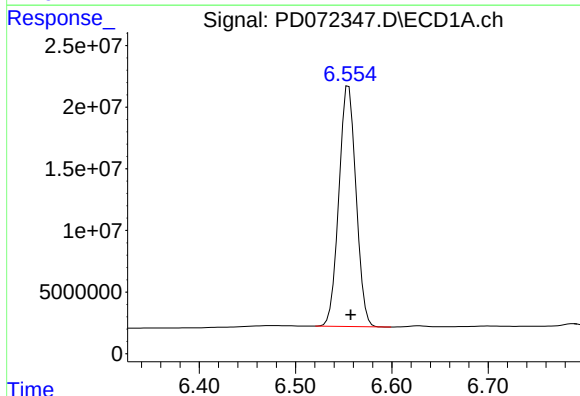
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 961066
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



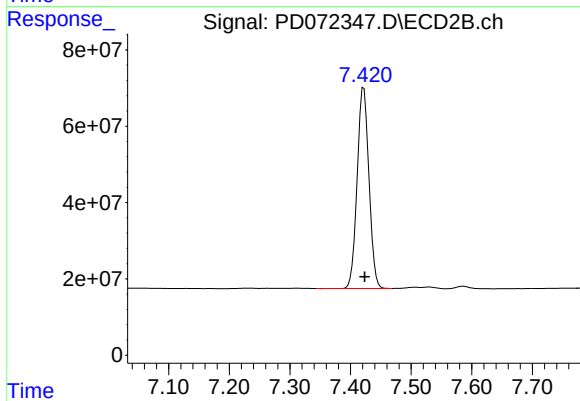
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



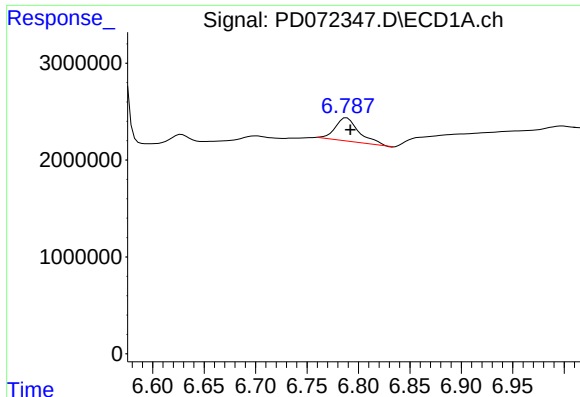
#20 Methoxychlor

R.T.: 6.555 min
Delta R.T.: -0.002 min
Response: 240948273
Conc: 204.72 ng/ml



#20 Methoxychlor

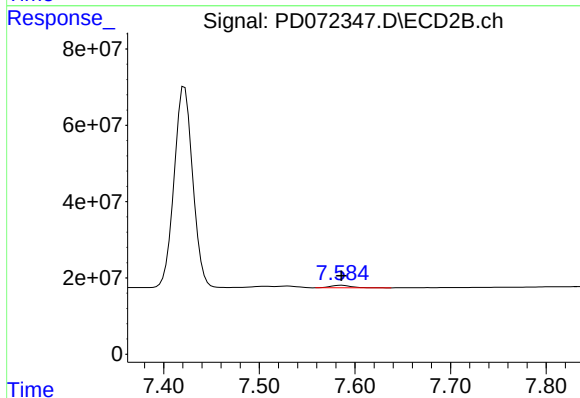
R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 711708785
Conc: 221.73 ng/ml



#21 Endrin ketone

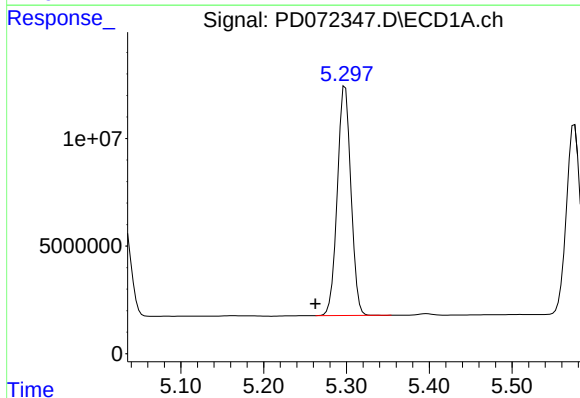
R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 3905718
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



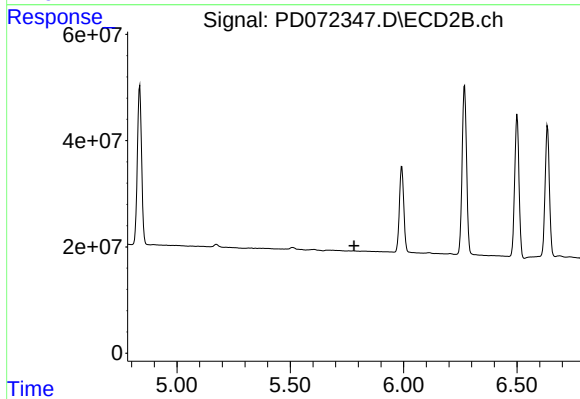
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 9924563
Conc: 1.35 ng/ml



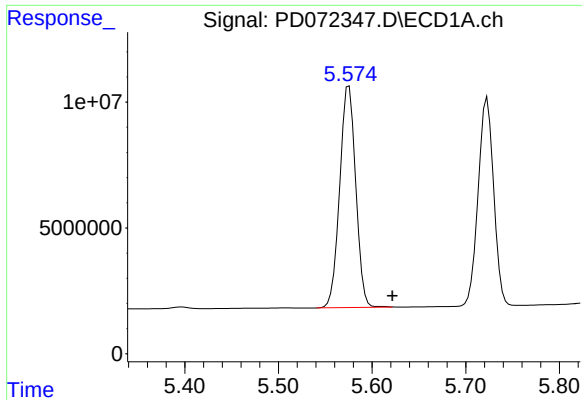
#22 Toxaphene-1

R.T.: 5.298 min
Delta R.T.: 0.036 min
Response: 121809831
Conc: 9099.51 ng/ml



#22 Toxaphene-1

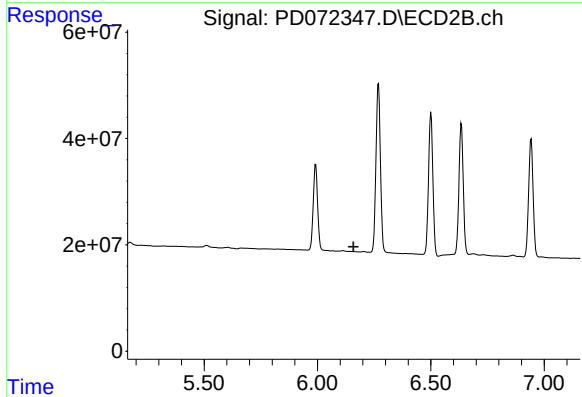
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

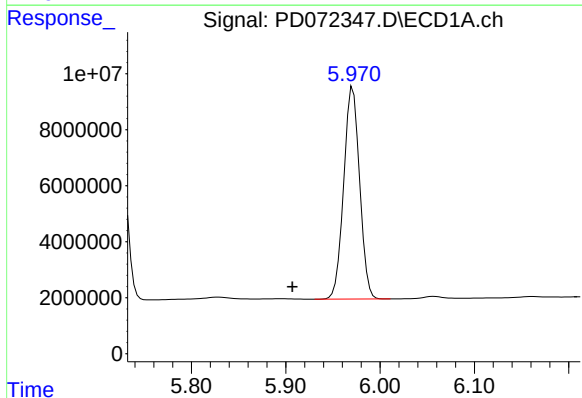
R.T.: 5.575 min
Delta R.T.: -0.046 min
Response: 105002875
Conc: 8239.37 ng/m

Instrument :
ECD_D
ClientSampleId :



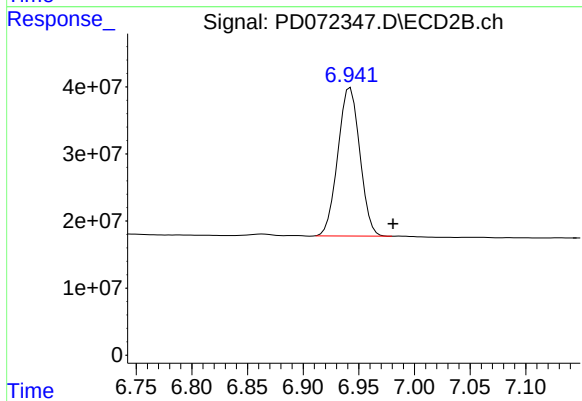
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



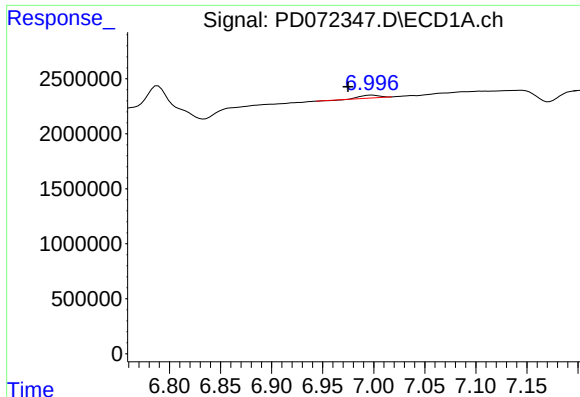
#24 Toxaphene-3

R.T.: 5.971 min
Delta R.T.: 0.064 min
Response: 88919791
Conc: 4958.17 ng/ml



#24 Toxaphene-3

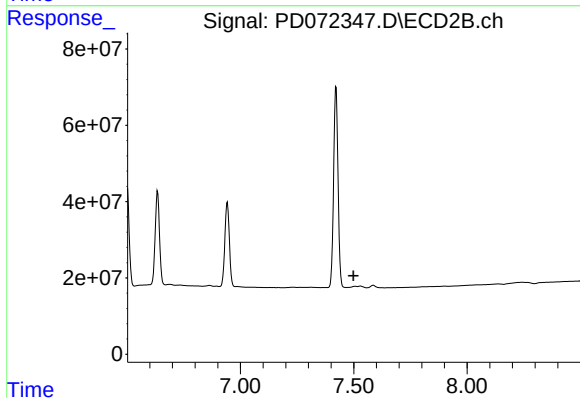
R.T.: 6.942 min
Delta R.T.: -0.039 min
Response: 304223370
Conc: 2832.01 ng/ml



#26 Toxaphene-5

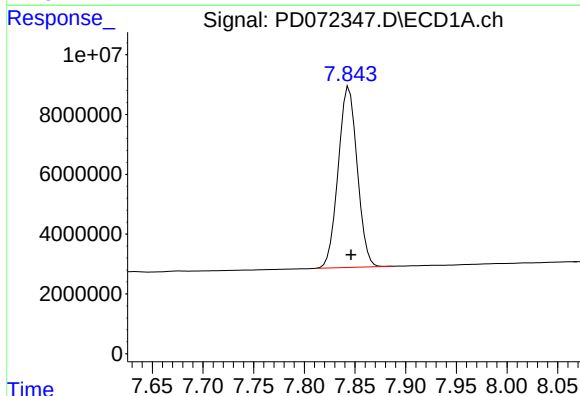
R.T.: 6.999 min
Delta R.T.: 0.024 min
Response: 336143
Conc: 8.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



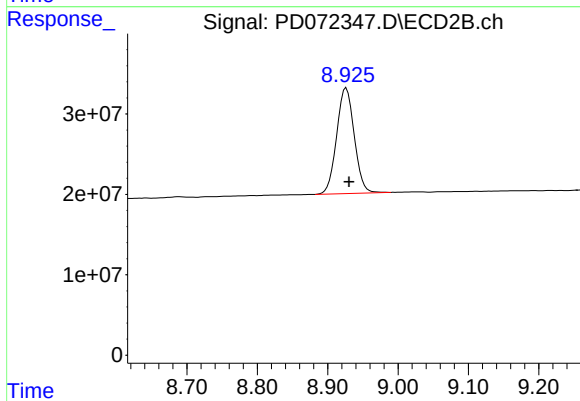
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 79123042
Conc: 40.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.926 min
Delta R.T.: -0.004 min
Response: 229103537
Conc: 45.36 ng/ml