

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
 Data File : PD072352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 22:28
 Operator : AR\AJ
 Sample : N4982-10
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 02:51:03 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

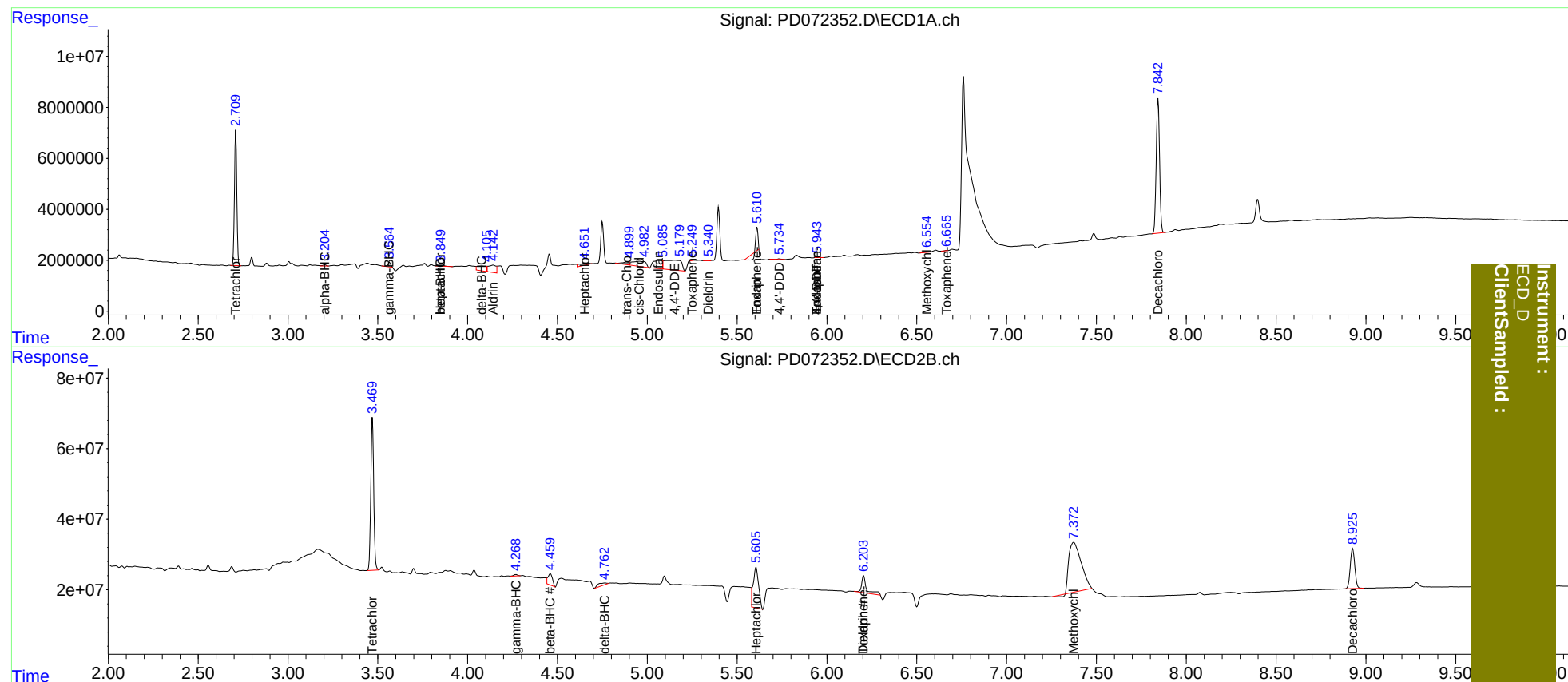
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.470	48829284	486.9E6	20.004	20.359
27)	SA Decachlor...	7.844	8.927	68994166	200.3E6	35.320	39.653
Target Compounds							
2)	A alpha-BHC	3.206	0.000	621206	0	0.174	N.D. #
3)	MA gamma-BHC...	3.565	4.269	1740204	5877118	0.588	0.226 #
4)	MA Heptachlor	3.851f	0.000	395936	0	0.121	N.D. #
5)	MB Aldrin	4.143	0.000	8537823	0	2.596	N.D. #
6)	B beta-BHC	3.851	4.461	395936	57331845	0.263	5.682 #
7)	B delta-BHC	4.079	4.764f	6563507	22678735	1.945	1.196 #
8)	B Heptachlo...	4.652	5.606	3321409	241.4E6	1.119	21.397 #
9)	A Endosulfan I	5.064	0.000	10886860	0	4.192	N.D. #
10)	B trans-Chl...	4.886	0.000	2518264	0	0.829	N.D. #
11)	B cis-Chlor...	4.956	0.000	10340055	0	3.518	N.D. #
12)	B 4,4'-DDE	5.154	0.000	24831067	0	8.607	N.D. #
13)	MA Dieldrin	5.341f	6.205f	338395	94314230	0.118	9.893 #
14)	MA Endrin	5.611	0.000	3698474	0	1.483	N.D. #
15)	B Endosulfa...	5.944f	0.000	241895	0	0.103	N.D. #
16)	A 4,4'-DDD	5.735	0.000	296785	0	0.132	N.D. #
17)	MA 4,4'-DDT	5.944	0.000	241895	0	0.112	N.D. #
19)	B Endosulfa...	6.270	0.000	142142	0	<MDL	N.D. #
20)	A Methoxychlor	6.556	7.374f	565394	661.5E6	0.480	206.088 #
22)	Toxaphene-1	5.251	0.000	328781	0	24.561	N.D. #
23)	Toxaphene-2	5.611	6.205f	3698474	94314230	290.212	2351.651 #
24)	Toxaphene-3	5.944f	0.000	241895	0	13.488	N.D. #
25)	Toxaphene-4	6.667	0.000	48209	0	0.684	N.D. #

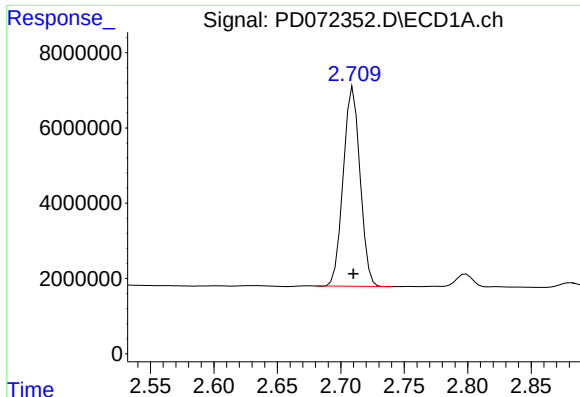
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101122\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 22:28
Operator : AR\AJ
Sample : N4982-10
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ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 11 15:54:40 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

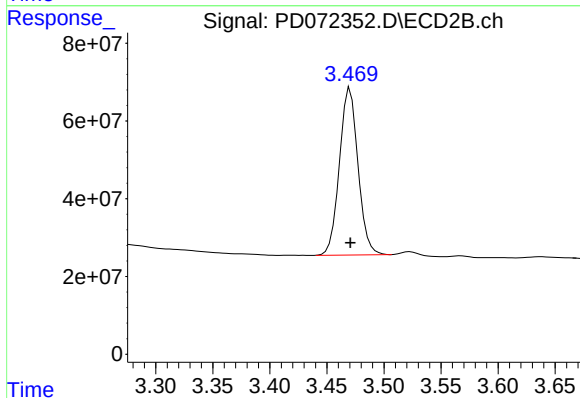




#1 Tetrachloro-m-xylene

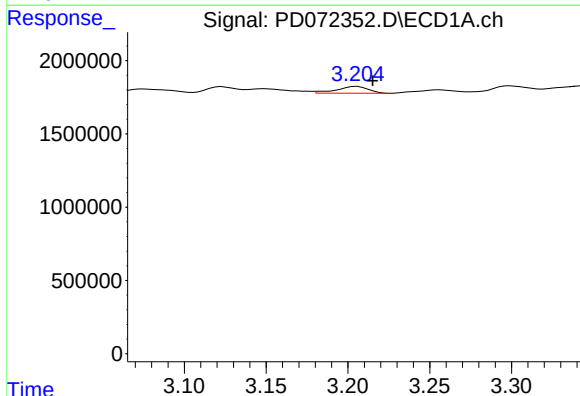
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 48829284
Conc: 20.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



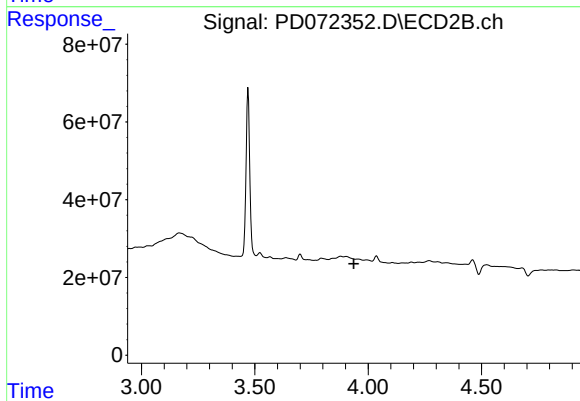
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 486872353
Conc: 20.36 ng/ml



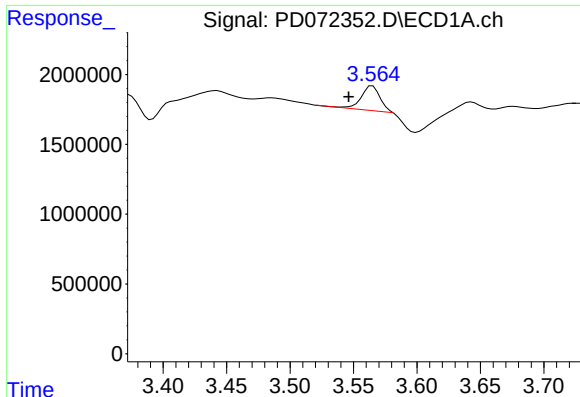
#2 alpha-BHC

R.T.: 3.206 min
Delta R.T.: -0.010 min
Response: 621206
Conc: 0.17 ng/ml



#2 alpha-BHC

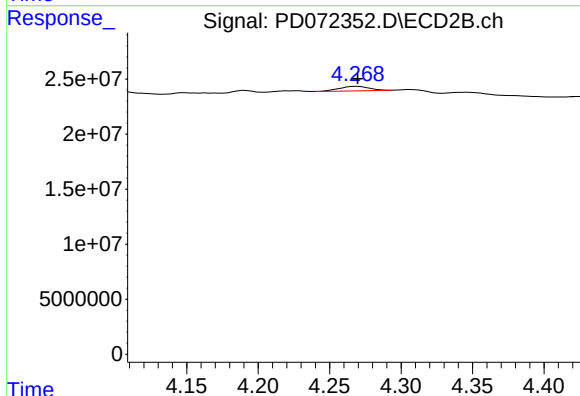
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

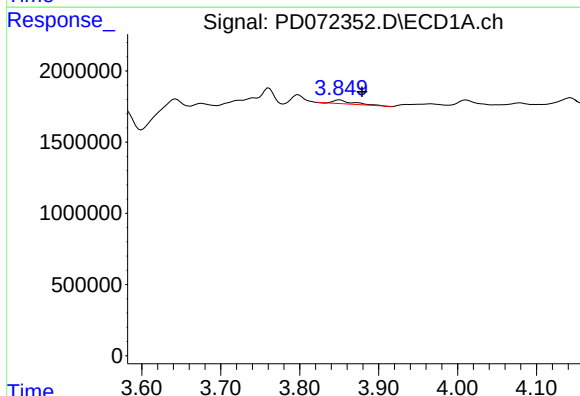
R.T.: 3.565 min
Delta R.T.: 0.019 min
Response: 1740204
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



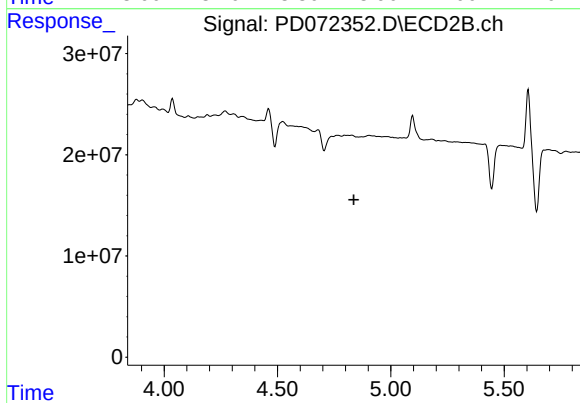
#3 gamma-BHC (Lindane)

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 5877118
Conc: 0.23 ng/ml



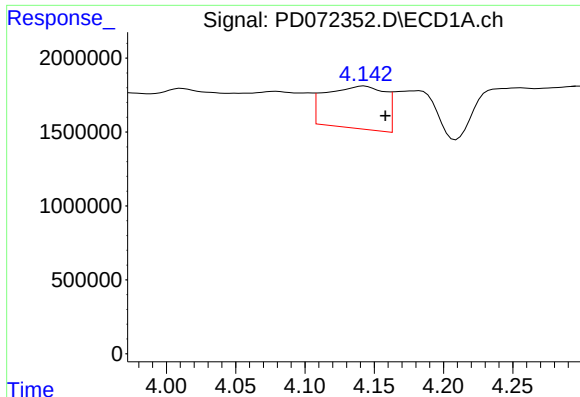
#4 Heptachlor

R.T.: 3.851 min
Delta R.T.: -0.028 min
Response: 395936
Conc: 0.12 ng/ml



#4 Heptachlor

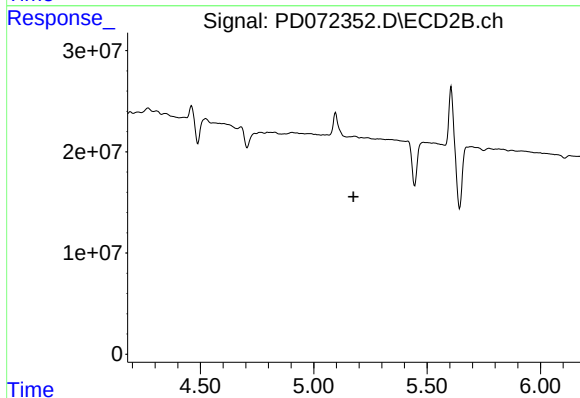
R.T.: 0.000 min
Exp R.T.: 4.837 min
Response: 0
Conc: N.D.



#5 Aldrin

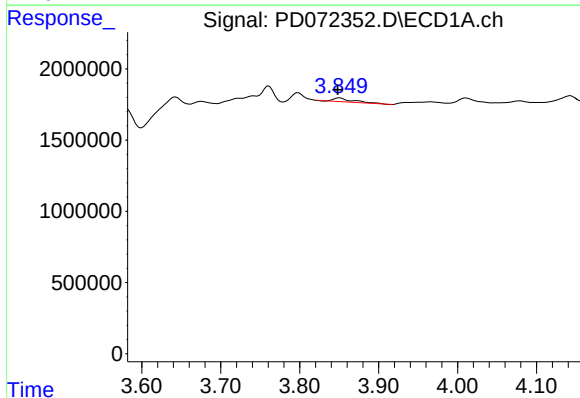
R.T.: 4.143 min
Delta R.T.: -0.015 min
Response: 8537823
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



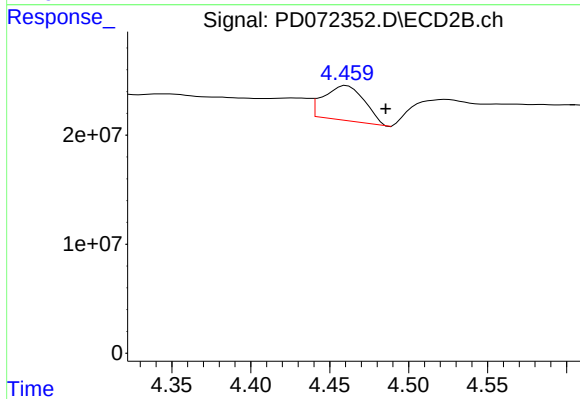
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



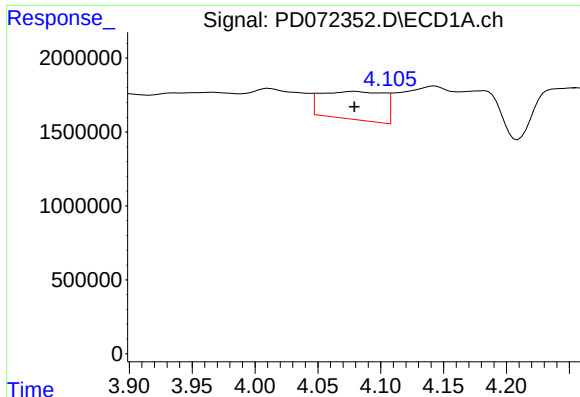
#6 beta-BHC

R.T.: 3.851 min
Delta R.T.: 0.002 min
Response: 395936
Conc: 0.26 ng/ml



#6 beta-BHC

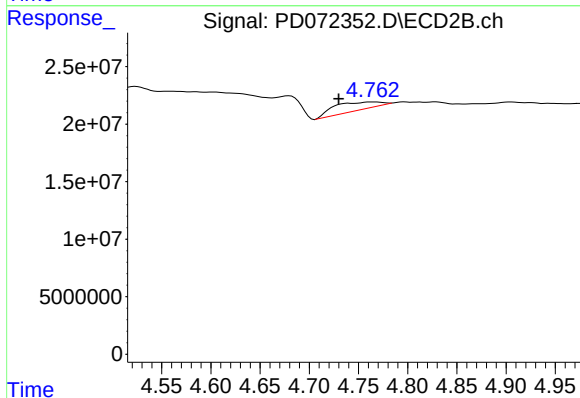
R.T.: 4.461 min
Delta R.T.: -0.025 min
Response: 57331845
Conc: 5.68 ng/ml



#7 delta-BHC

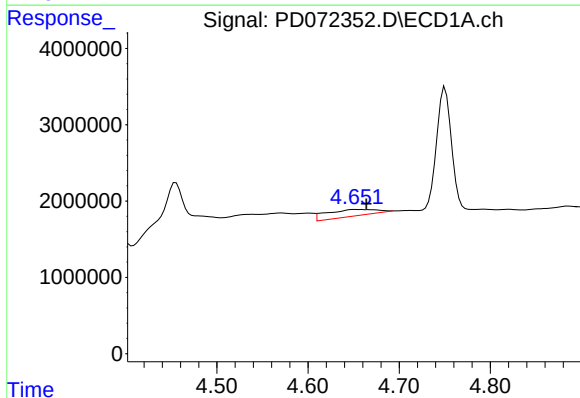
R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 6563507
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



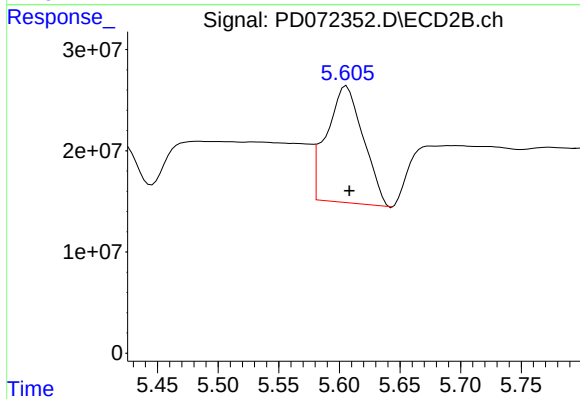
#7 delta-BHC

R.T.: 4.764 min
Delta R.T.: 0.034 min
Response: 22678735
Conc: 1.20 ng/ml



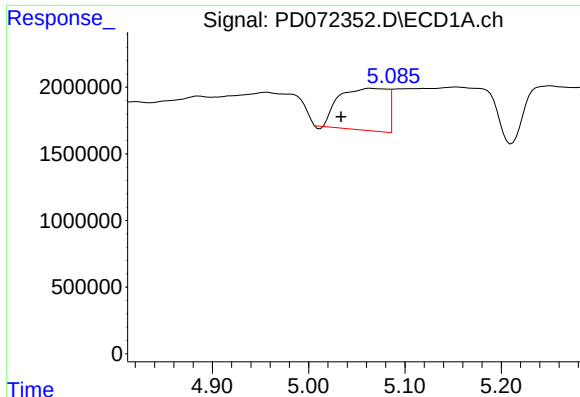
#8 Heptachlor epoxide

R.T.: 4.652 min
Delta R.T.: -0.012 min
Response: 3321409
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

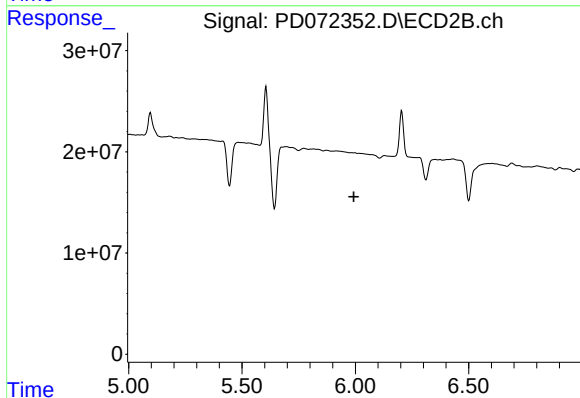
R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 241446006
Conc: 21.40 ng/ml



#9 Endosulfan I

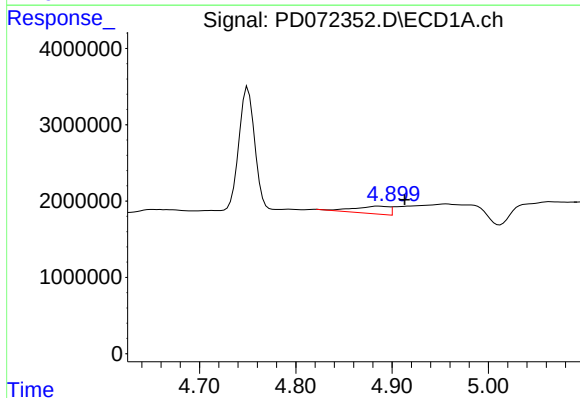
R.T.: 5.064 min
Delta R.T.: 0.031 min
Response: 10886860
Conc: 4.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



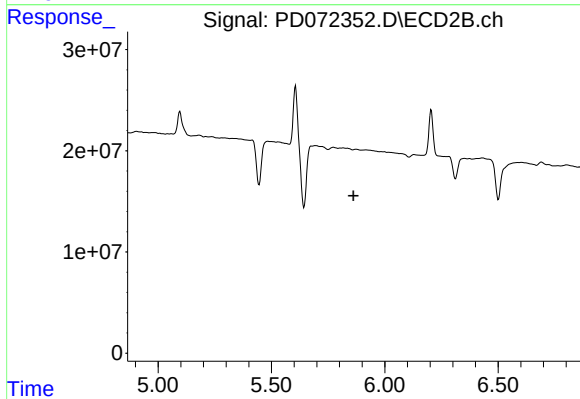
#9 Endosulfan I

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



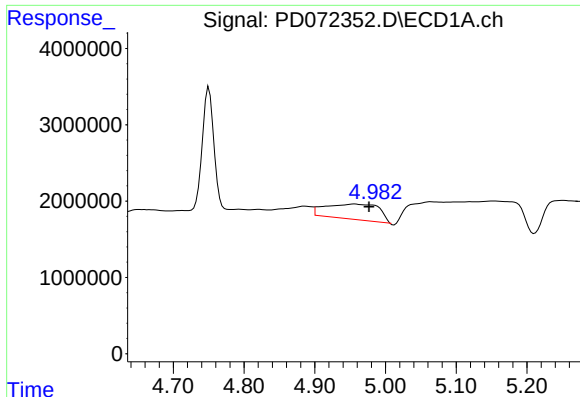
#10 trans-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.027 min
Response: 2518264
Conc: 0.83 ng/ml



#10 trans-Chlordane

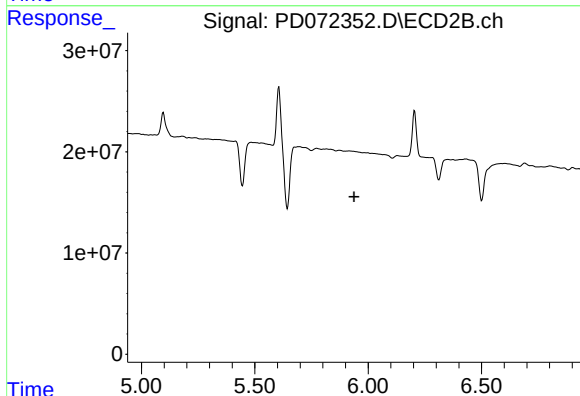
R.T.: 0.000 min
Exp R.T. : 5.863 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

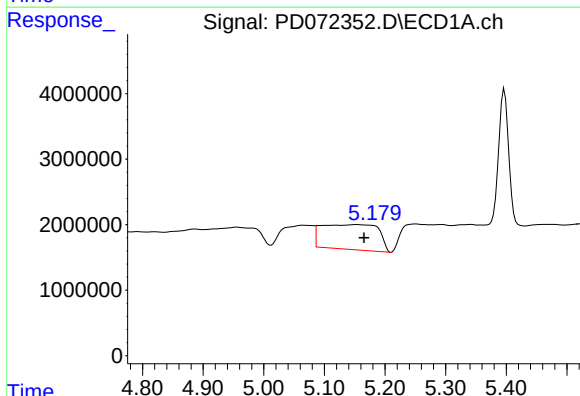
R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 10340055
Conc: 3.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



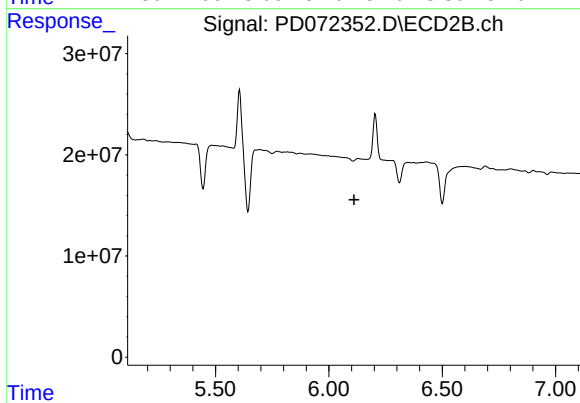
#11 cis-Chlordane

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



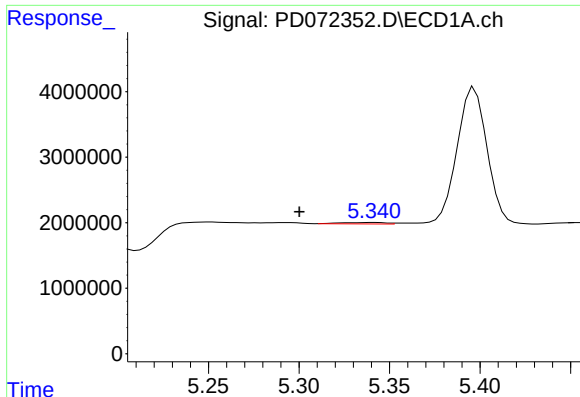
#12 4,4'-DDE

R.T.: 5.154 min
Delta R.T.: -0.011 min
Response: 24831067
Conc: 8.61 ng/ml



#12 4,4'-DDE

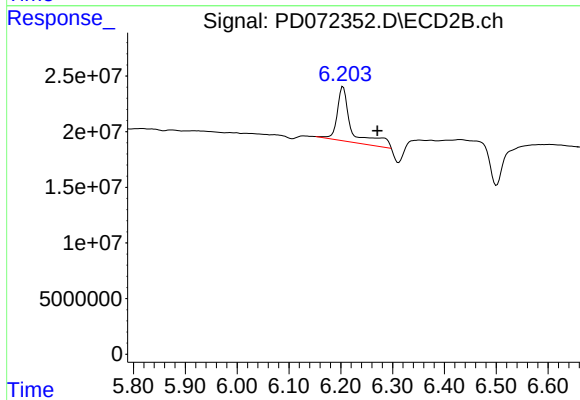
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#13 Dieldrin

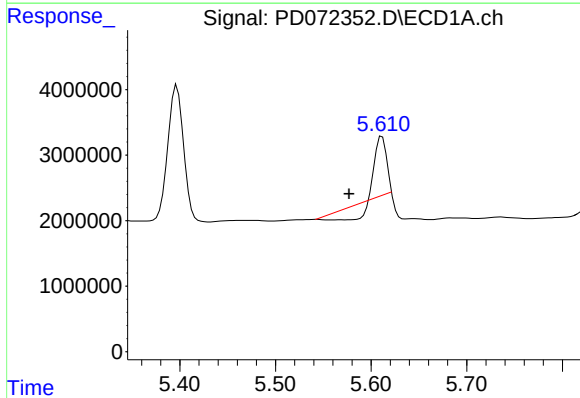
R.T.: 5.341 min
Delta R.T.: 0.041 min
Response: 338395
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



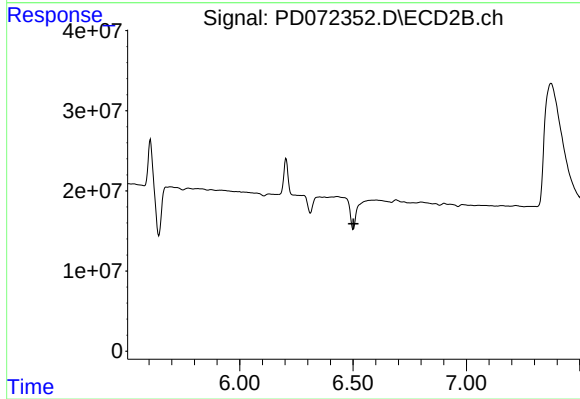
#13 Dieldrin

R.T.: 6.205 min
Delta R.T.: -0.066 min
Response: 94314230
Conc: 9.89 ng/ml



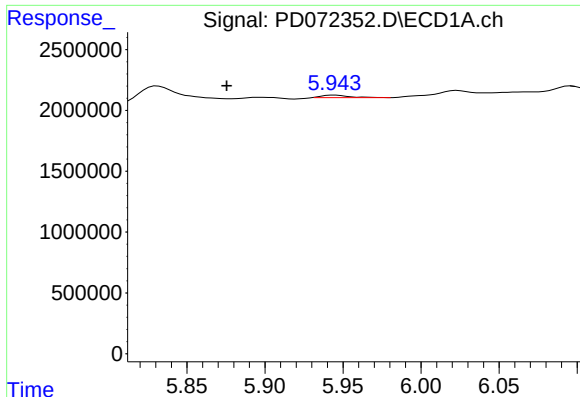
#14 Endrin

R.T.: 5.611 min
Delta R.T.: 0.034 min
Response: 3698474
Conc: 1.48 ng/ml



#14 Endrin

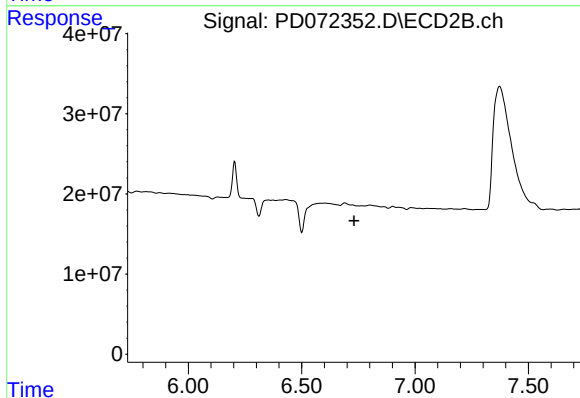
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#15 Endosulfan II

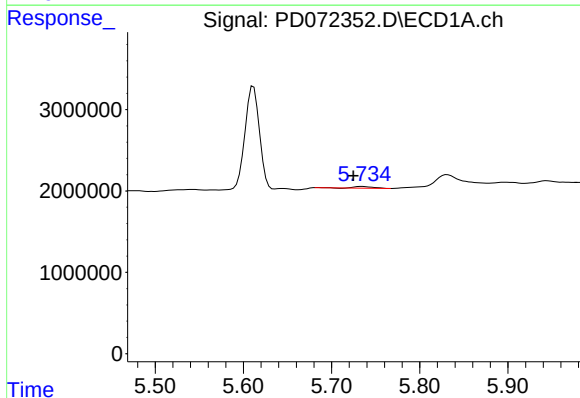
R.T.: 5.944 min
Delta R.T.: 0.069 min
Response: 241895
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



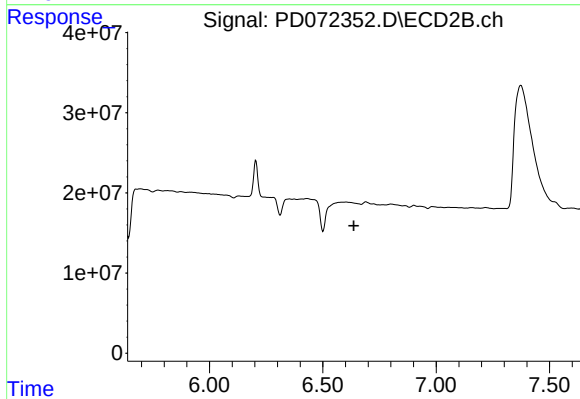
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



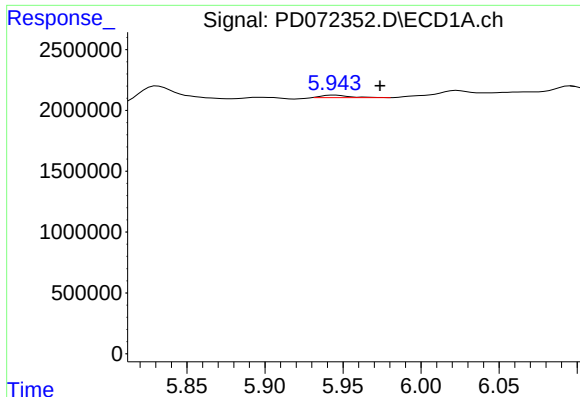
#16 4,4'-DDD

R.T.: 5.735 min
Delta R.T.: 0.010 min
Response: 296785
Conc: 0.13 ng/ml



#16 4,4'-DDD

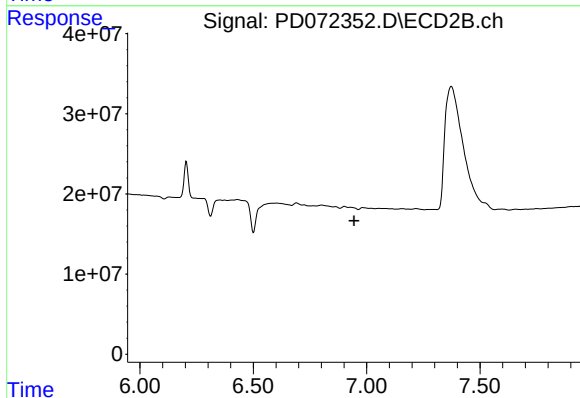
R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

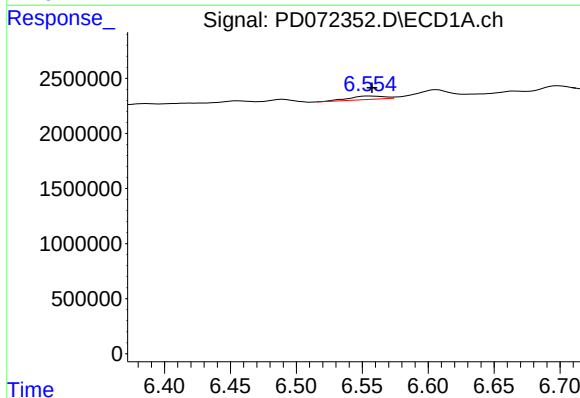
R.T.: 5.944 min
Delta R.T.: -0.029 min
Response: 241895
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



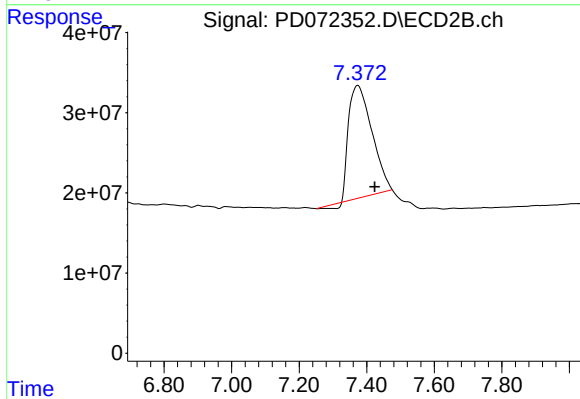
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



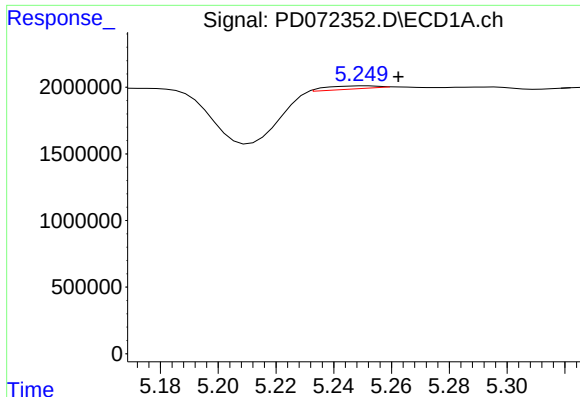
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: -0.001 min
Response: 565394
Conc: 0.48 ng/ml



#20 Methoxychlor

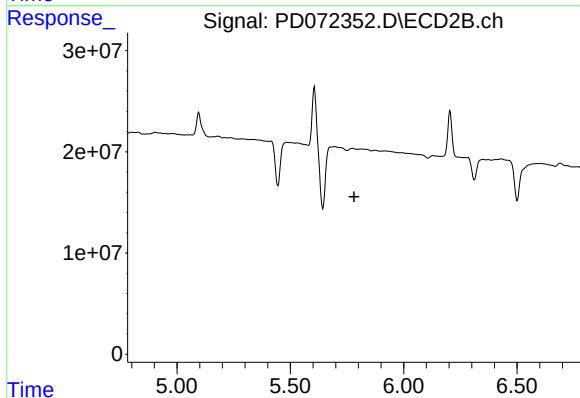
R.T.: 7.374 min
Delta R.T.: -0.050 min
Response: 661504359
Conc: 206.09 ng/ml



#22 Toxaphene-1

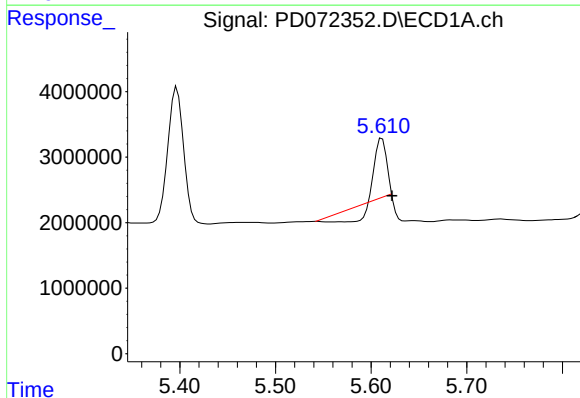
R.T.: 5.251 min
Delta R.T.: -0.011 min
Response: 328781
Conc: 24.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



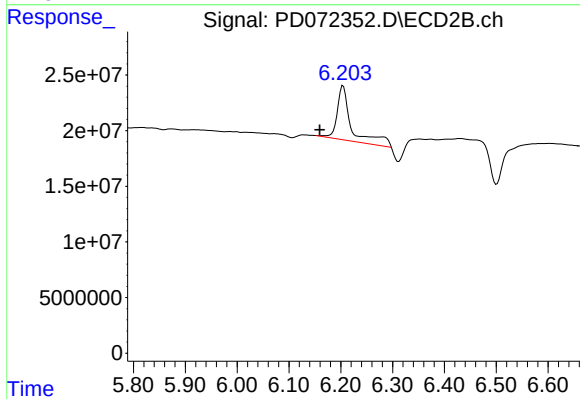
#22 Toxaphene-1

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



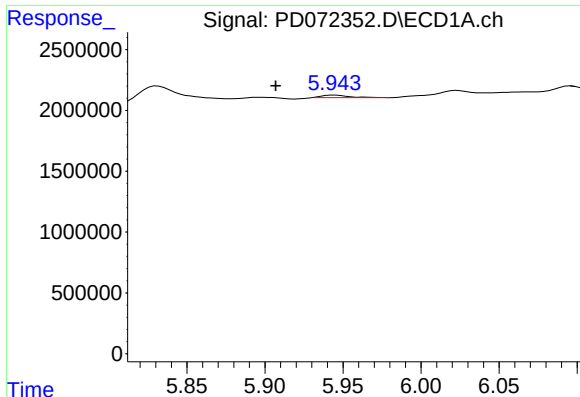
#23 Toxaphene-2

R.T.: 5.611 min
Delta R.T.: -0.010 min
Response: 3698474
Conc: 290.21 ng/ml



#23 Toxaphene-2

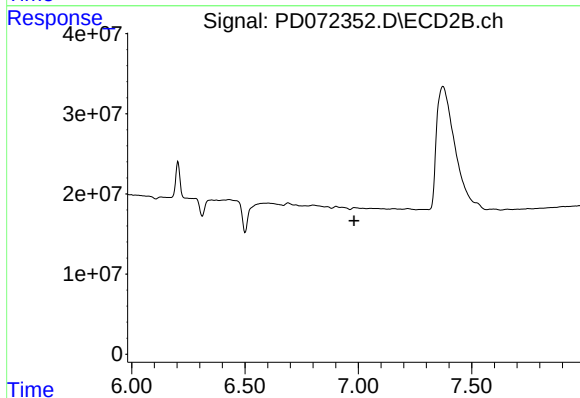
R.T.: 6.205 min
Delta R.T.: 0.045 min
Response: 94314230
Conc: 2351.65 ng/ml



#24 Toxaphene-3

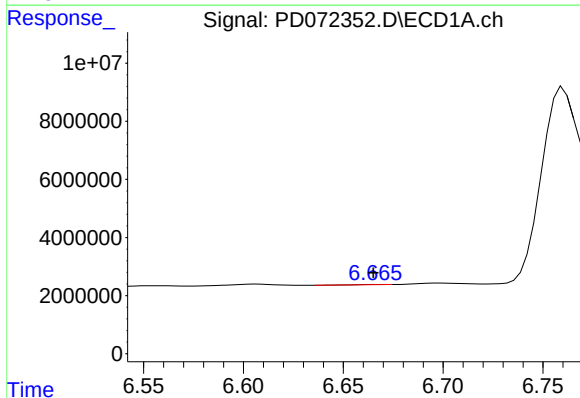
R.T.: 5.944 min
Delta R.T.: 0.038 min
Response: 241895
Conc: 13.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



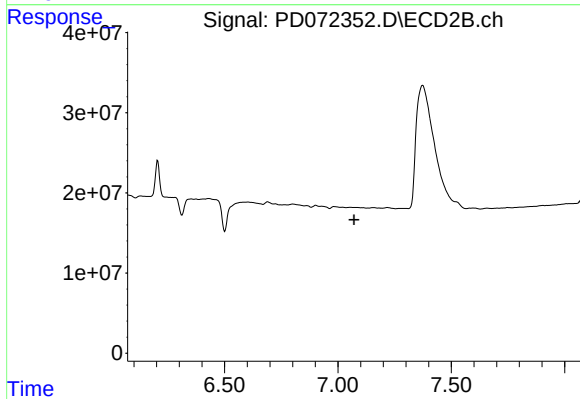
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



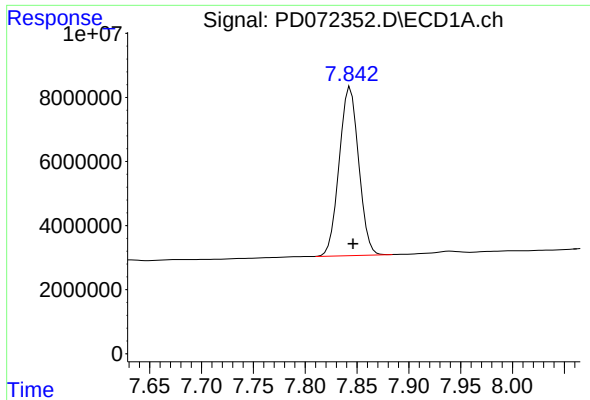
#25 Toxaphene-4

R.T.: 6.667 min
Delta R.T.: 0.002 min
Response: 48209
Conc: 0.68 ng/ml



#25 Toxaphene-4

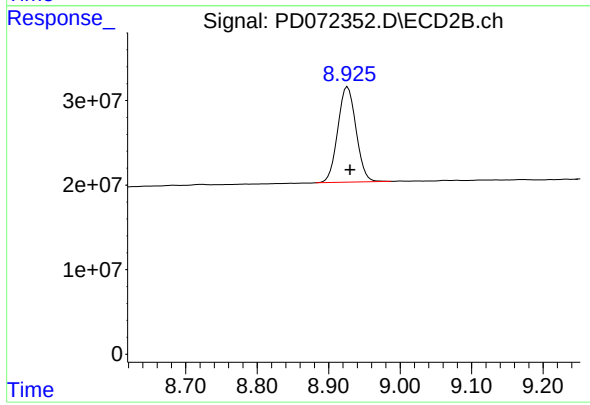
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 68994166
Conc: 35.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.004 min
Response: 200292580
Conc: 39.65 ng/ml