

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 13:09
 Operator : AR\AJ
 Sample : N1199-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:34:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 2021
 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

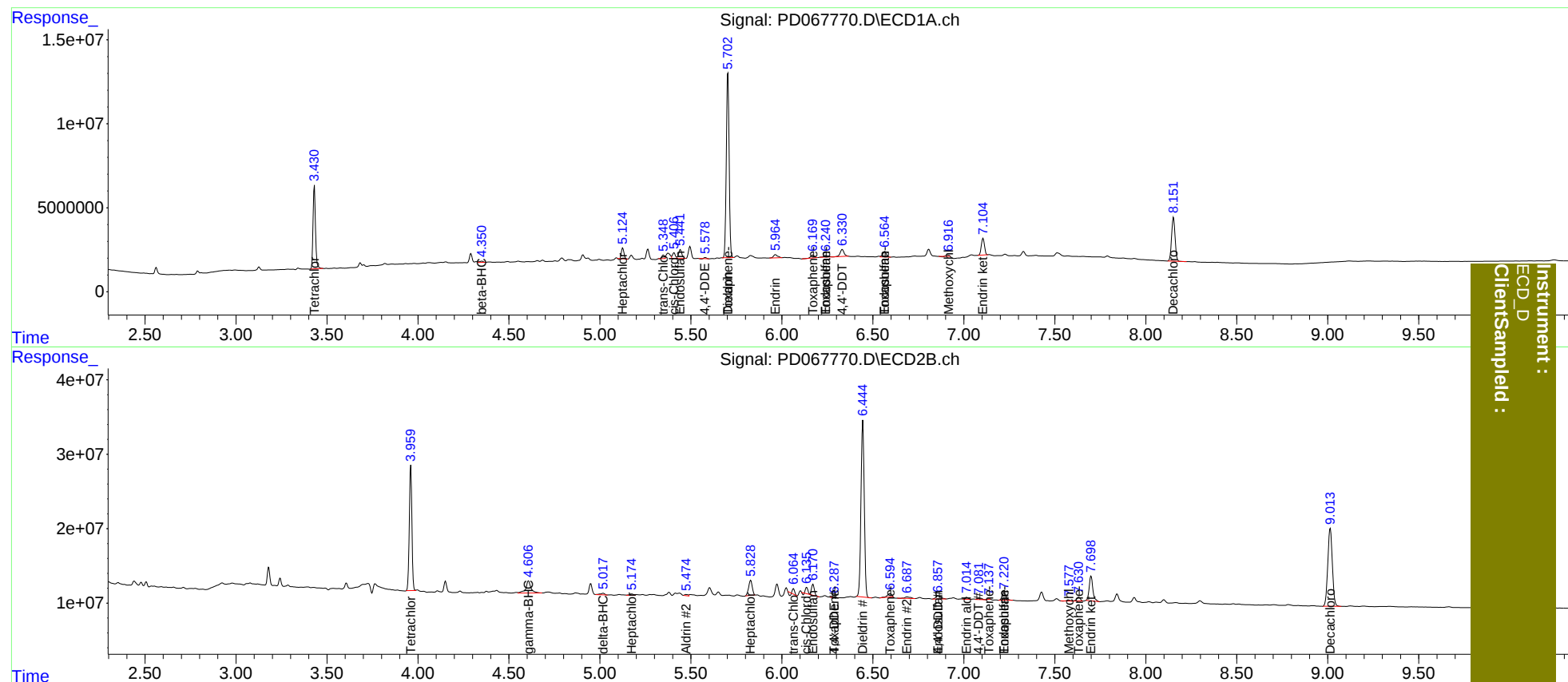
System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.961	46370196	166.5E6	20.467	20.546
27)	SA Decachlor...	8.152	9.014	34763524	181.8E6	36.297	35.978
Target Compounds							
2)	A alpha-BHC	0.000	4.377	0	985897	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.608f	0	31972487	N.D.	3.240
4)	MA Heptachlor	0.000	5.175f	0	3000883	N.D.	0.336
5)	MB Aldrin	0.000	5.475f	0	2058006	N.D.	0.245
6)	B beta-BHC	4.352f	0.000	1049444	0	0.781	N.D. #
7)	B delta-BHC	0.000	5.019	0	3606675	N.D.	0.385
8)	B Heptachlo...	5.126	5.829	6096368	27966674	2.193	3.334 #
9)	A Endosulfan I	5.442	6.171	6642988	16117043	2.510	2.243
10)	B trans-Chl...	5.349	6.064	2204612	4247836	0.781	0.568 #
11)	B cis-Chlor...	5.408	6.136	3829519	6982713	1.397	0.948 #
12)	B 4,4'-DDE	5.580	6.288	510238	1090662	0.203	0.162
13)	MA Dieldrin	5.703	6.445	118.8E6	296.6E6	42.153	39.447
14)	MA Endrin	5.965	6.688	3136035	4359293	1.408	0.781 #
15)	B Endosulfa...	6.242	6.858	1523033	7680338	0.704	1.216 #
16)	A 4,4'-DDD	0.000	6.858f	0	7680338	N.D.	1.307
17)	MA 4,4'-DDT	6.332	7.083	6460863	2454477	3.137	0.422 #
18)	B Endrin al...	0.000	7.015	0	3328438	N.D.	0.704
19)	B Endosulfa...	6.566f	7.222	4522996	15035909	2.489	2.577
20)	A Methoxychlor	6.917f	7.578	414739	1510761	0.470	0.548
21)	B Endrin ke...	7.106	7.700	12062111	46198389	6.339	6.977
22)	Toxaphene-1	5.703	6.288	118.8E6	1090662	6925.667	32.684 #
23)	Toxaphene-2	6.170	6.595	2351708	7713157	142.070	199.797 #
24)	Toxaphene-3	6.242	7.140	1523033	299099	40.094	3.013 #
25)	Toxaphene-4	6.566	7.222	4522996	15035909	121.037	155.314 #
26)	Toxaphene-5	7.042	7.632	-2693375	7073440	N.D.	92.763

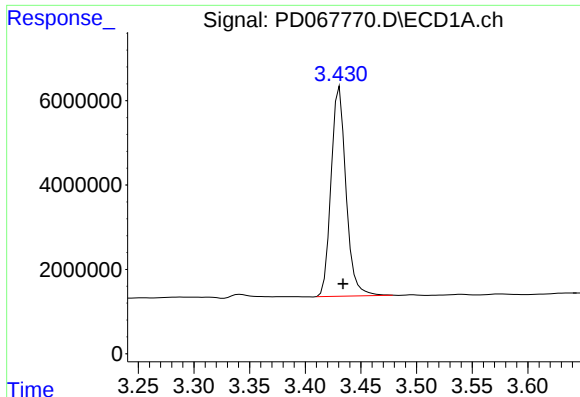
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 13:09
Operator : AR\AJ
Sample : N1199-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:34:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
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

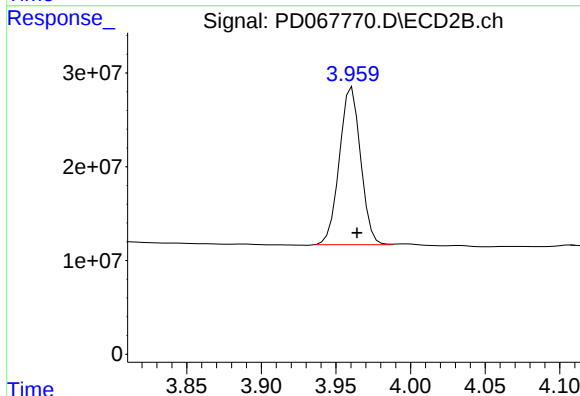




#1 Tetrachloro-m-xylene

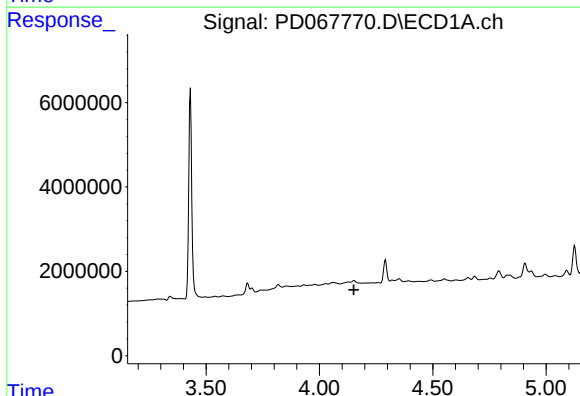
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 46370196
Conc: 20.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



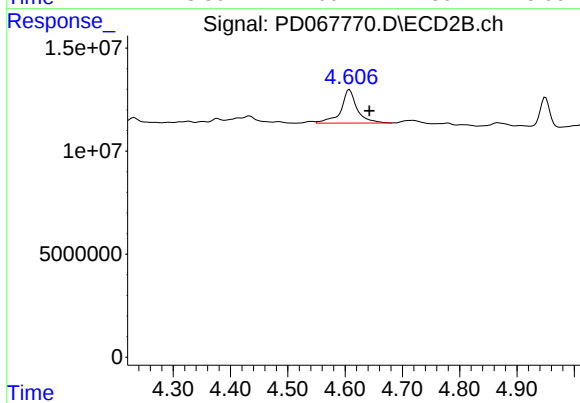
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 166523059
Conc: 20.55 ng/ml



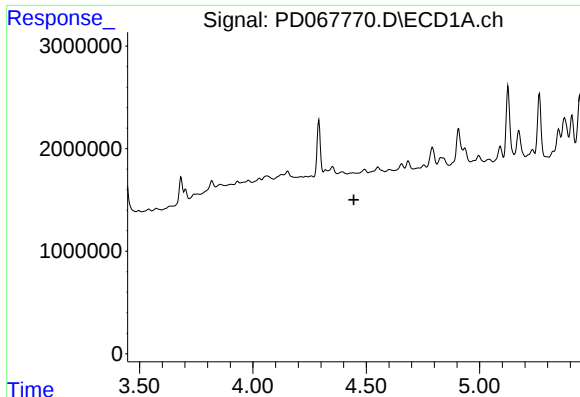
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

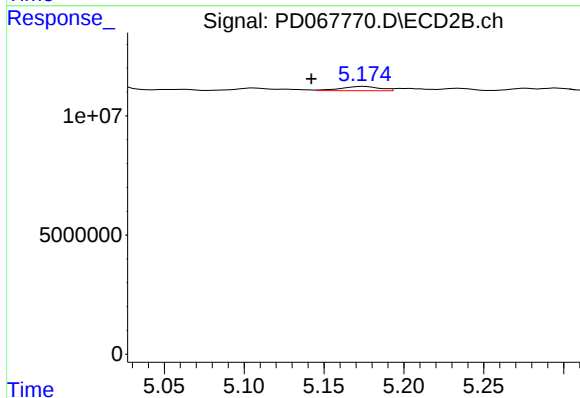
R.T.: 4.608 min
Delta R.T.: -0.035 min
Response: 31972487
Conc: 3.24 ng/ml



#4 Heptachlor

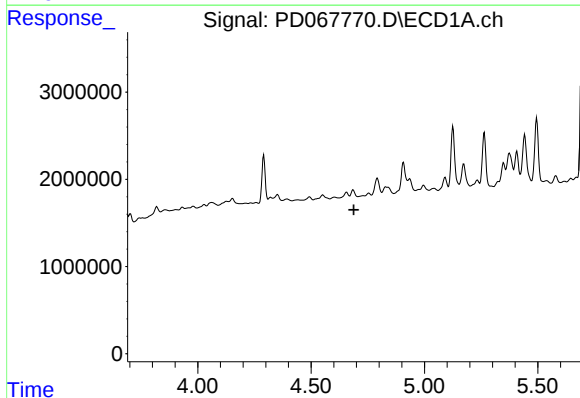
R.T.: 0.000 min
Exp R.T.: 4.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



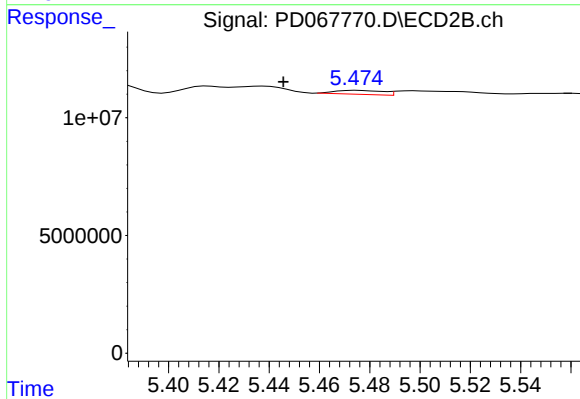
#4 Heptachlor

R.T.: 5.175 min
Delta R.T.: 0.033 min
Response: 3000883
Conc: 0.34 ng/ml



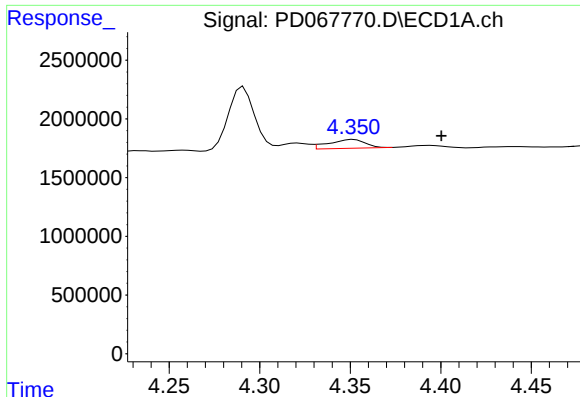
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.689 min
Response: 0
Conc: N.D.



#5 Aldrin

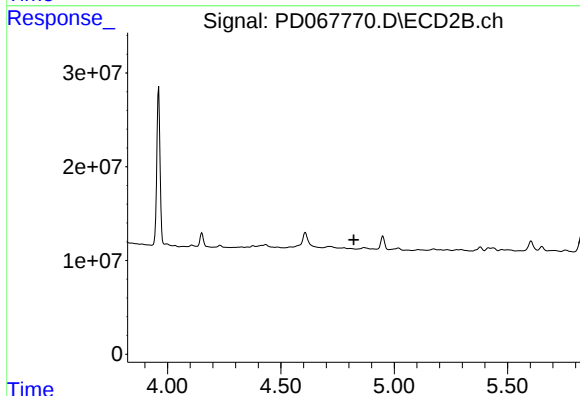
R.T.: 5.475 min
Delta R.T.: 0.029 min
Response: 2058006
Conc: 0.25 ng/ml



#6 beta-BHC

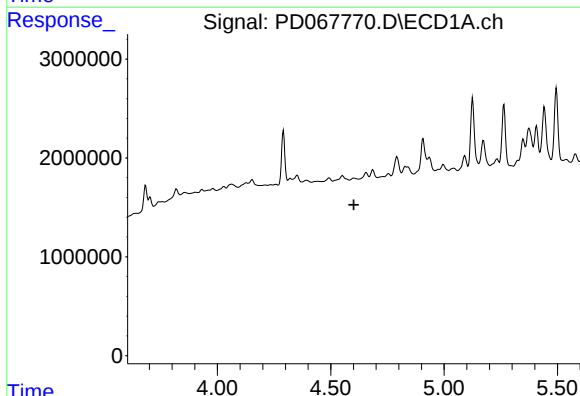
R.T.: 4.352 min
Delta R.T.: -0.049 min
Response: 1049444
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



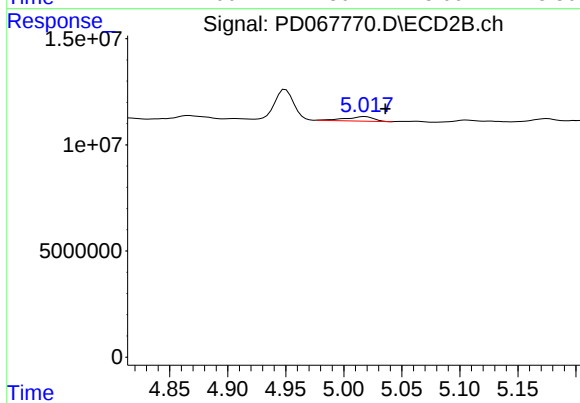
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



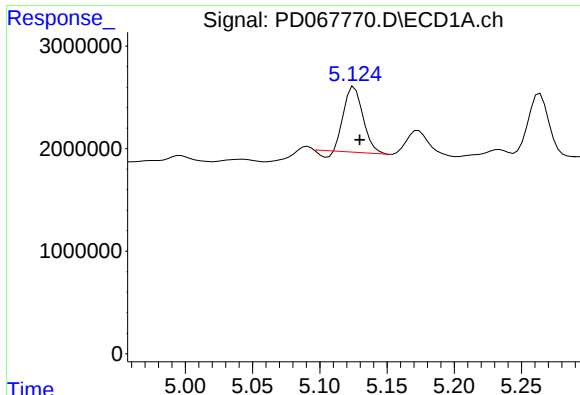
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#7 delta-BHC

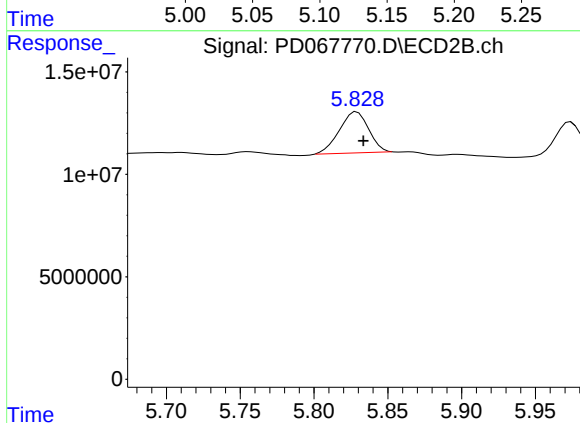
R.T.: 5.019 min
Delta R.T.: -0.017 min
Response: 3606675
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

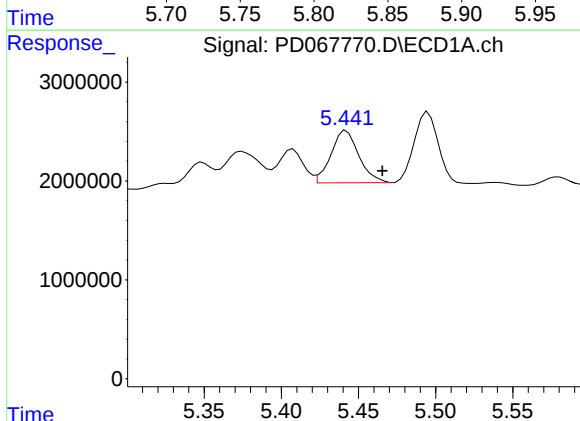
R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 6096368
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



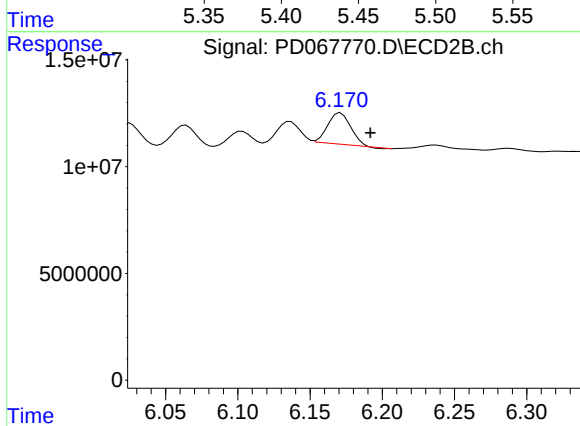
#8 Heptachlor epoxide

R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 27966674
Conc: 3.33 ng/ml



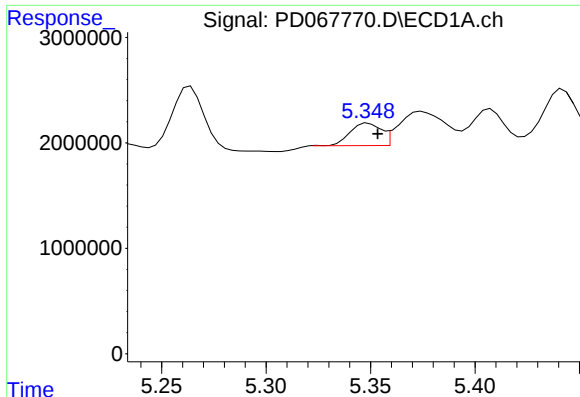
#9 Endosulfan I

R.T.: 5.442 min
Delta R.T.: -0.023 min
Response: 6642988
Conc: 2.51 ng/ml



#9 Endosulfan I

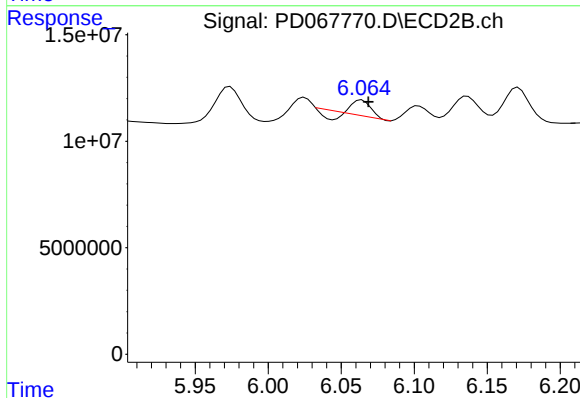
R.T.: 6.171 min
Delta R.T.: -0.021 min
Response: 16117043
Conc: 2.24 ng/ml



#10 trans-Chlordane

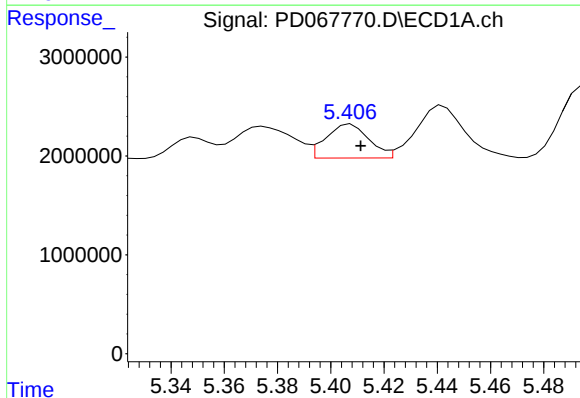
R.T.: 5.349 min
Delta R.T.: -0.005 min
Response: 2204612
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



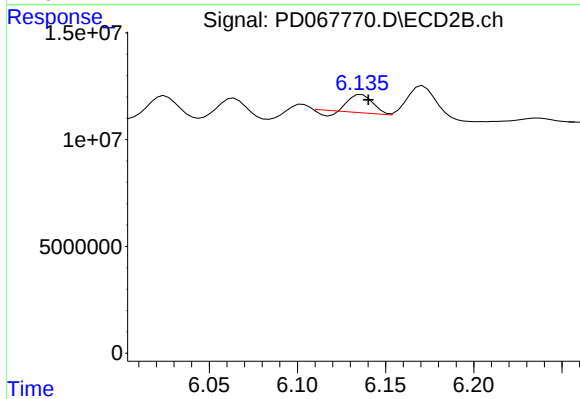
#10 trans-Chlordane

R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 4247836
Conc: 0.57 ng/ml



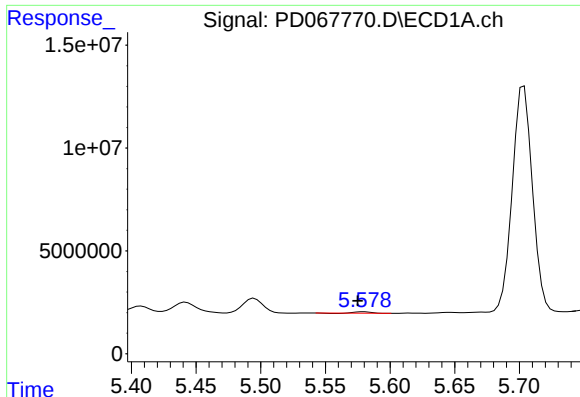
#11 cis-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 3829519
Conc: 1.40 ng/ml



#11 cis-Chlordane

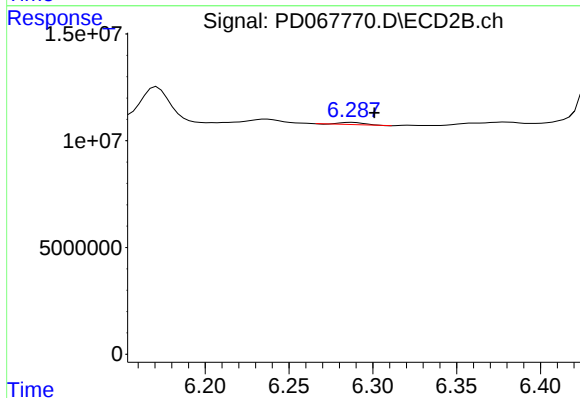
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 6982713
Conc: 0.95 ng/ml



#12 4,4'-DDE

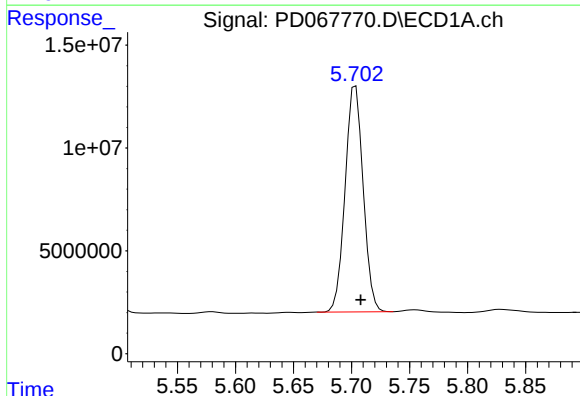
R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 510238
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



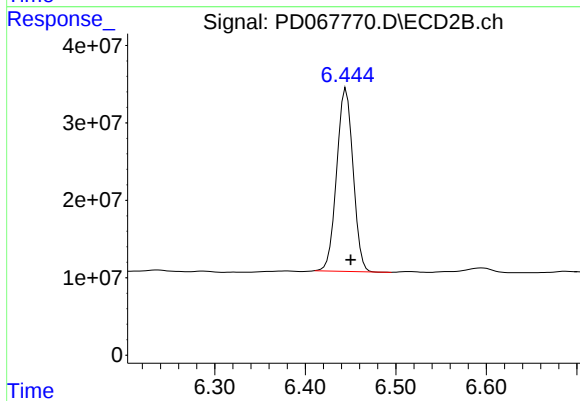
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: -0.013 min
Response: 1090662
Conc: 0.16 ng/ml



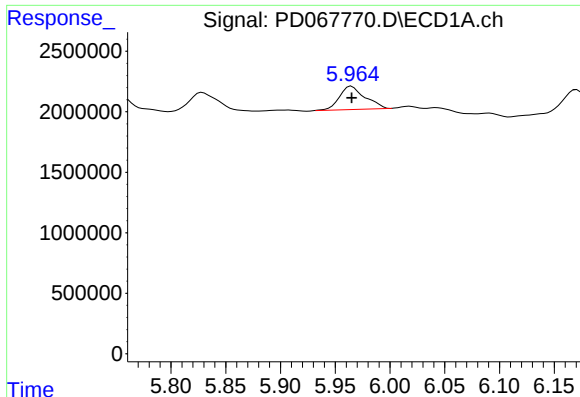
#13 Dieldrin

R.T.: 5.703 min
Delta R.T.: -0.004 min
Response: 118812370
Conc: 42.15 ng/ml



#13 Dieldrin

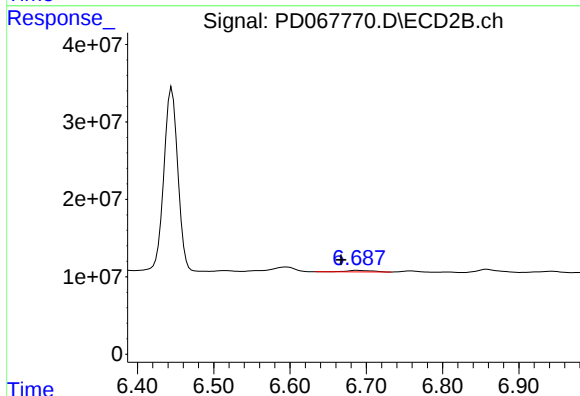
R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 296618371
Conc: 39.45 ng/ml



#14 Endrin

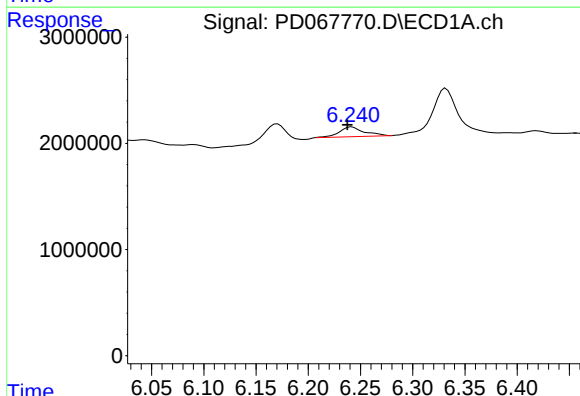
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 3136035
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



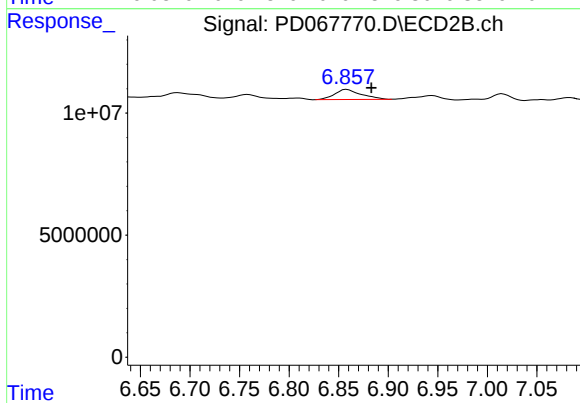
#14 Endrin

R.T.: 6.688 min
Delta R.T.: 0.021 min
Response: 4359293
Conc: 0.78 ng/ml



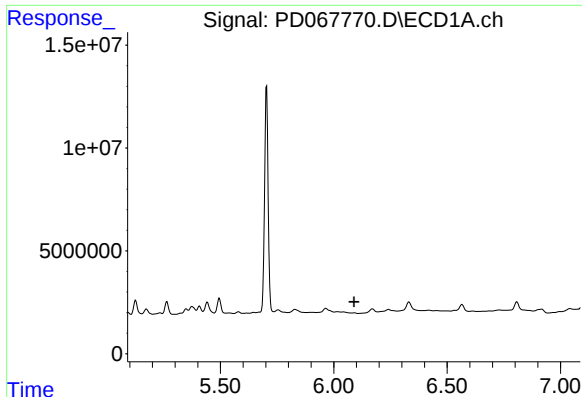
#15 Endosulfan II

R.T.: 6.242 min
Delta R.T.: 0.004 min
Response: 1523033
Conc: 0.70 ng/ml



#15 Endosulfan II

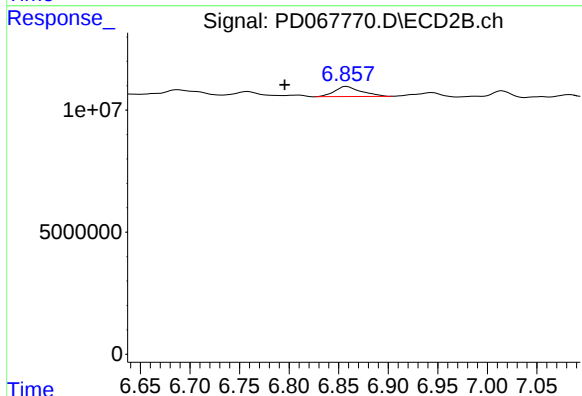
R.T.: 6.858 min
Delta R.T.: -0.025 min
Response: 7680338
Conc: 1.22 ng/ml



#16 4,4'-DDD

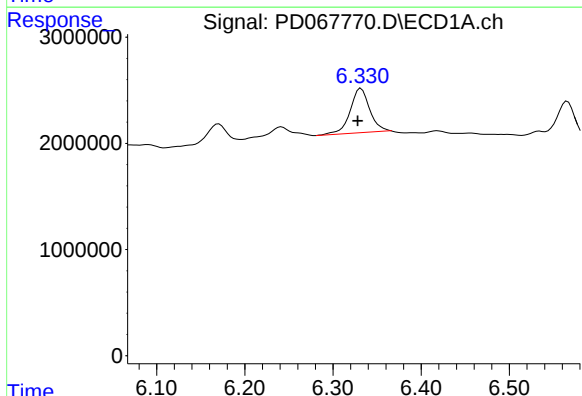
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



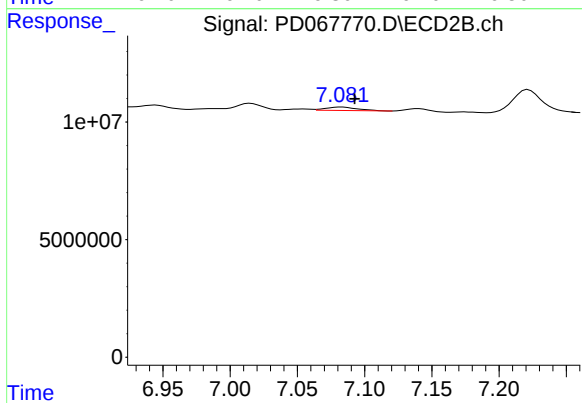
#16 4,4'-DDD

R.T.: 6.858 min
Delta R.T.: 0.063 min
Response: 7680338
Conc: 1.31 ng/ml



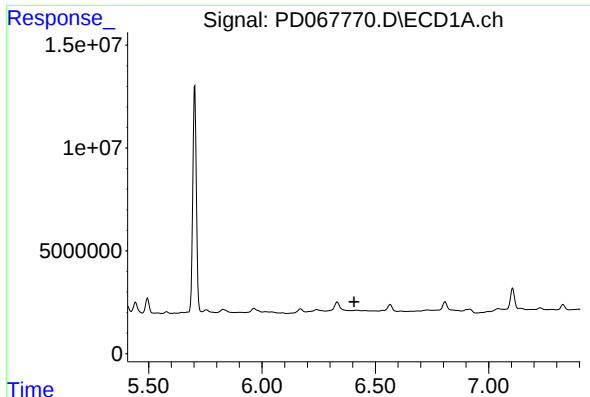
#17 4,4'-DDT

R.T.: 6.332 min
Delta R.T.: 0.004 min
Response: 6460863
Conc: 3.14 ng/ml



#17 4,4'-DDT

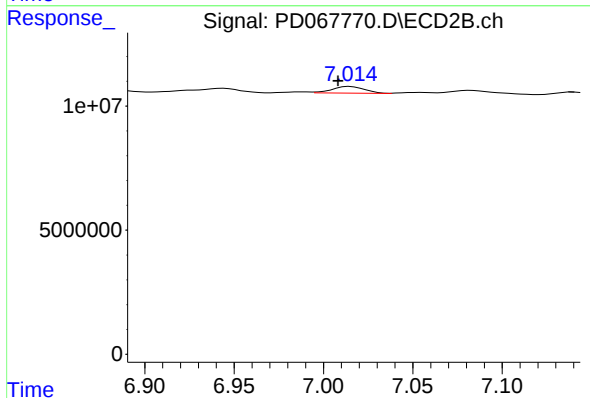
R.T.: 7.083 min
Delta R.T.: -0.010 min
Response: 2454477
Conc: 0.42 ng/ml



#18 Endrin aldehyde

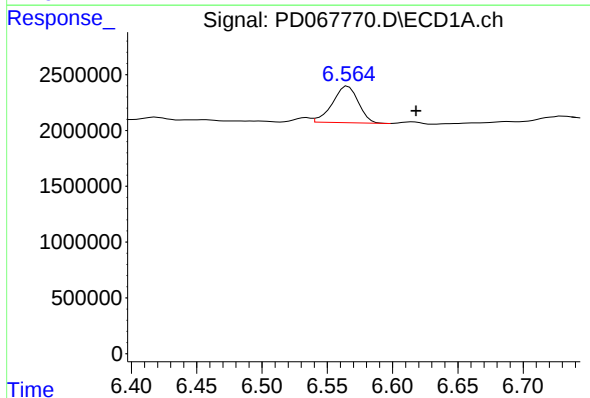
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



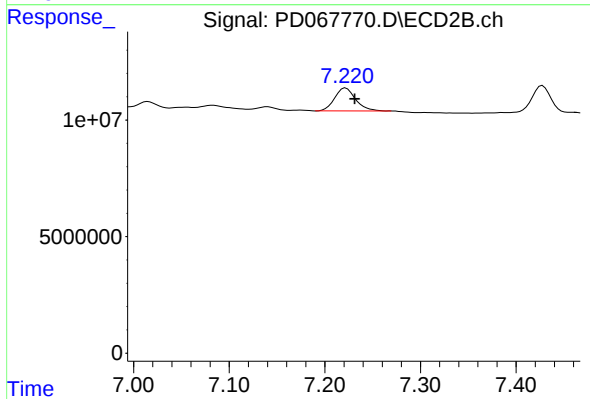
#18 Endrin aldehyde

R.T.: 7.015 min
Delta R.T.: 0.007 min
Response: 3328438
Conc: 0.70 ng/ml



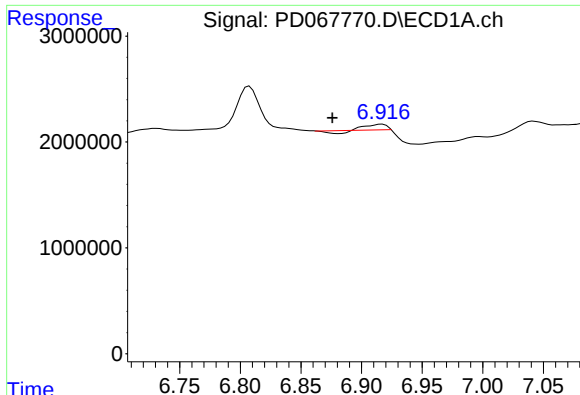
#19 Endosulfan Sulfate

R.T.: 6.566 min
Delta R.T.: -0.052 min
Response: 4522996
Conc: 2.49 ng/ml



#19 Endosulfan Sulfate

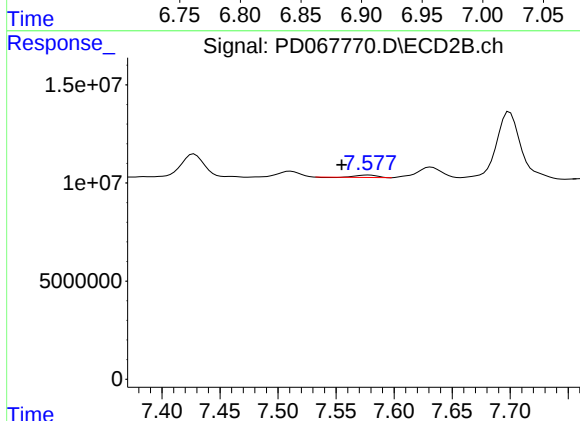
R.T.: 7.222 min
Delta R.T.: -0.010 min
Response: 15035909
Conc: 2.58 ng/ml



#20 Methoxychlor

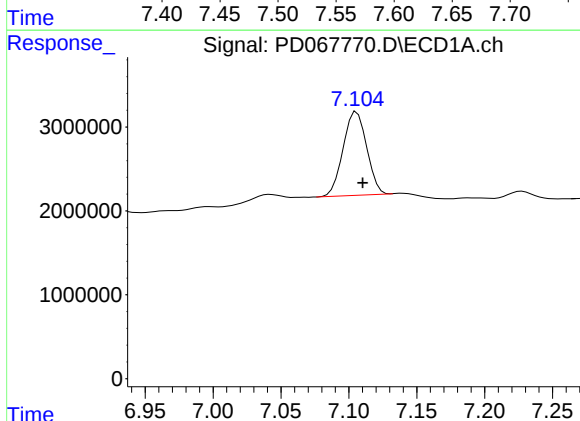
R.T.: 6.917 min
Delta R.T.: 0.041 min
Response: 414739
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



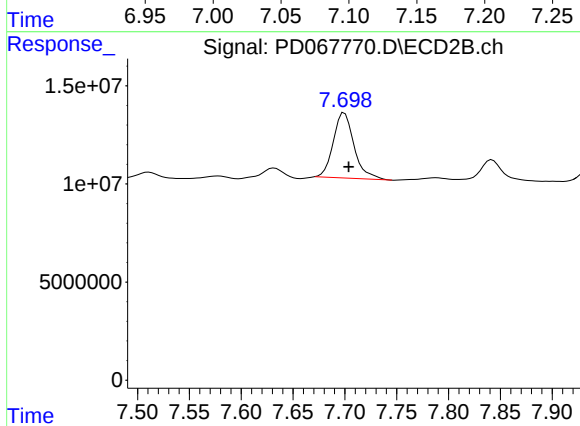
#20 Methoxychlor

R.T.: 7.578 min
Delta R.T.: 0.023 min
Response: 1510761
Conc: 0.55 ng/ml



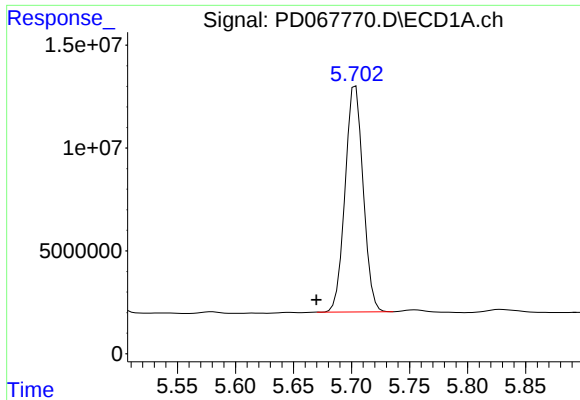
#21 Endrin ketone

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 12062111
Conc: 6.34 ng/ml



#21 Endrin ketone

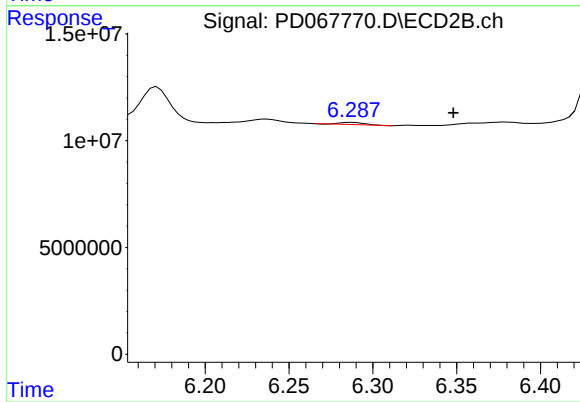
R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 46198389
Conc: 6.98 ng/ml



#22 Toxaphene-1

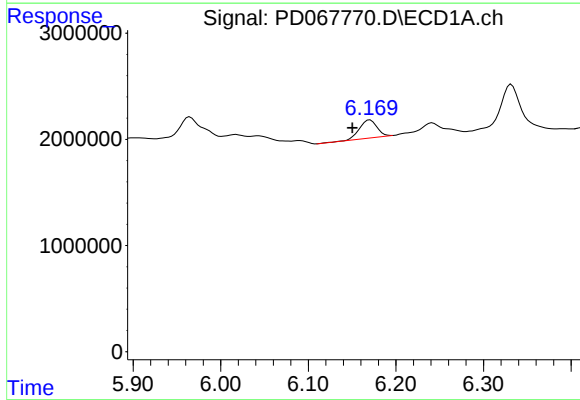
R.T.: 5.703 min
Delta R.T.: 0.034 min
Response: 118812370
Conc: 6925.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



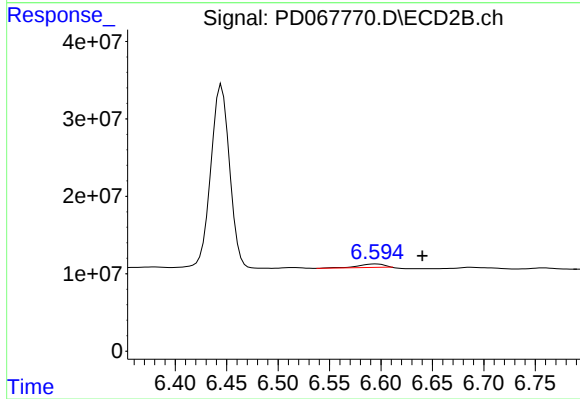
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: -0.060 min
Response: 1090662
Conc: 32.68 ng/ml



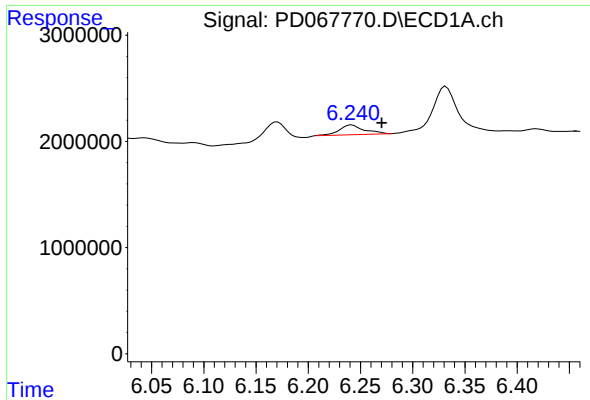
#23 Toxaphene-2

R.T.: 6.170 min
Delta R.T.: 0.020 min
Response: 2351708
Conc: 142.07 ng/ml



#23 Toxaphene-2

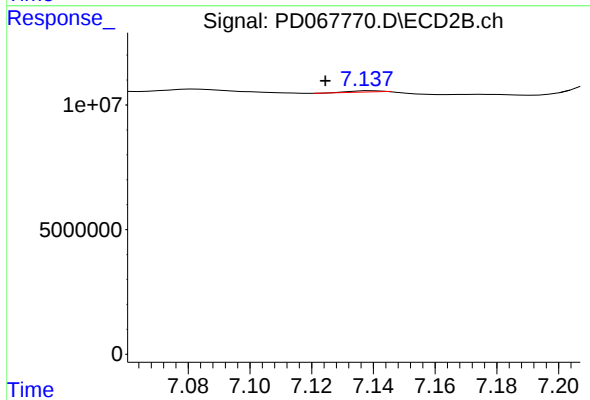
R.T.: 6.595 min
Delta R.T.: -0.045 min
Response: 7713157
Conc: 199.80 ng/ml



#24 Toxaphene-3

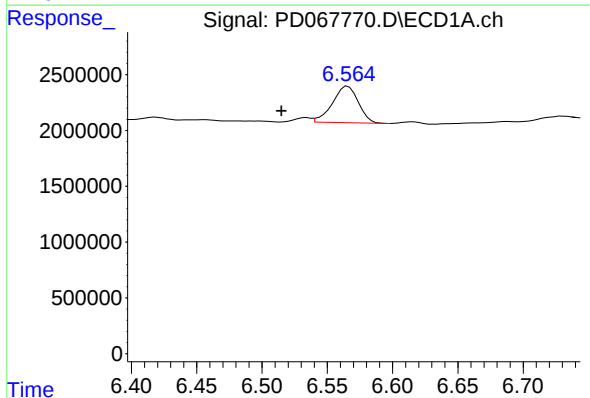
R.T.: 6.242 min
Delta R.T.: -0.029 min
Response: 1523033
Conc: 40.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



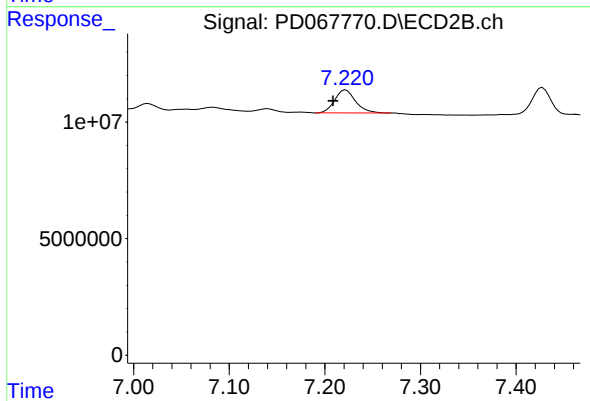
#24 Toxaphene-3

R.T.: 7.140 min
Delta R.T.: 0.015 min
Response: 299099
Conc: 3.01 ng/ml



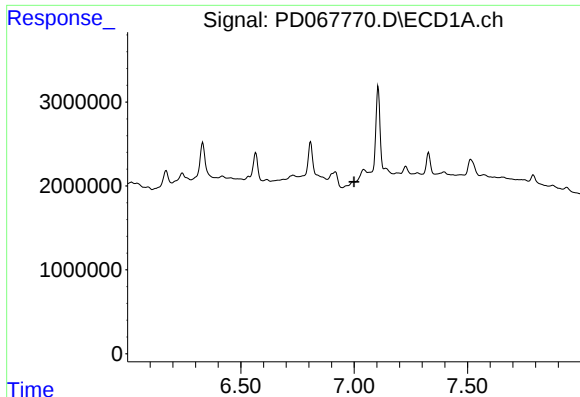
#25 Toxaphene-4

R.T.: 6.566 min
Delta R.T.: 0.051 min
Response: 4522996
Conc: 121.04 ng/ml



#25 Toxaphene-4

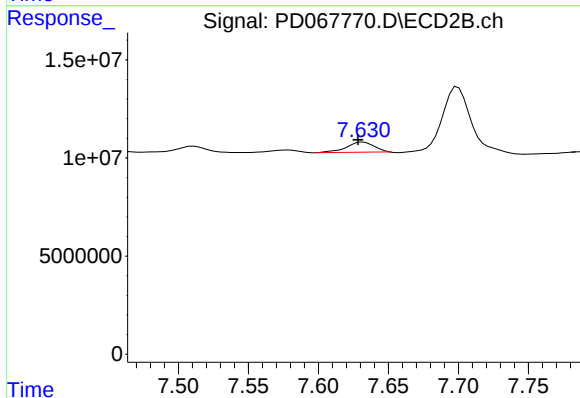
R.T.: 7.222 min
Delta R.T.: 0.013 min
Response: 15035909
Conc: 155.31 ng/ml



#26 Toxaphene-5

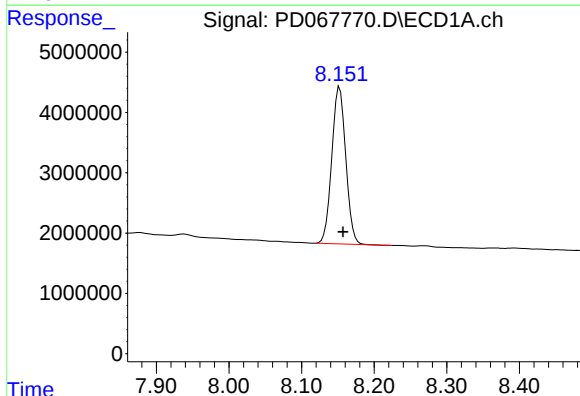
R.T.: 7.042 min
Delta R.T.: 0.042 min
Response: -2693375
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



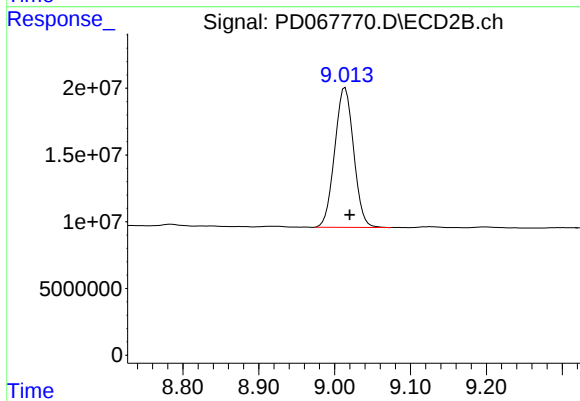
#26 Toxaphene-5

R.T.: 7.632 min
Delta R.T.: 0.004 min
Response: 7073440
Conc: 92.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 34763524
Conc: 36.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.006 min
Response: 181799011
Conc: 35.98 ng/ml