

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
 Data File : PD067802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 11:08
 Operator : AR\AJ
 Sample : N1230-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:04:35 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

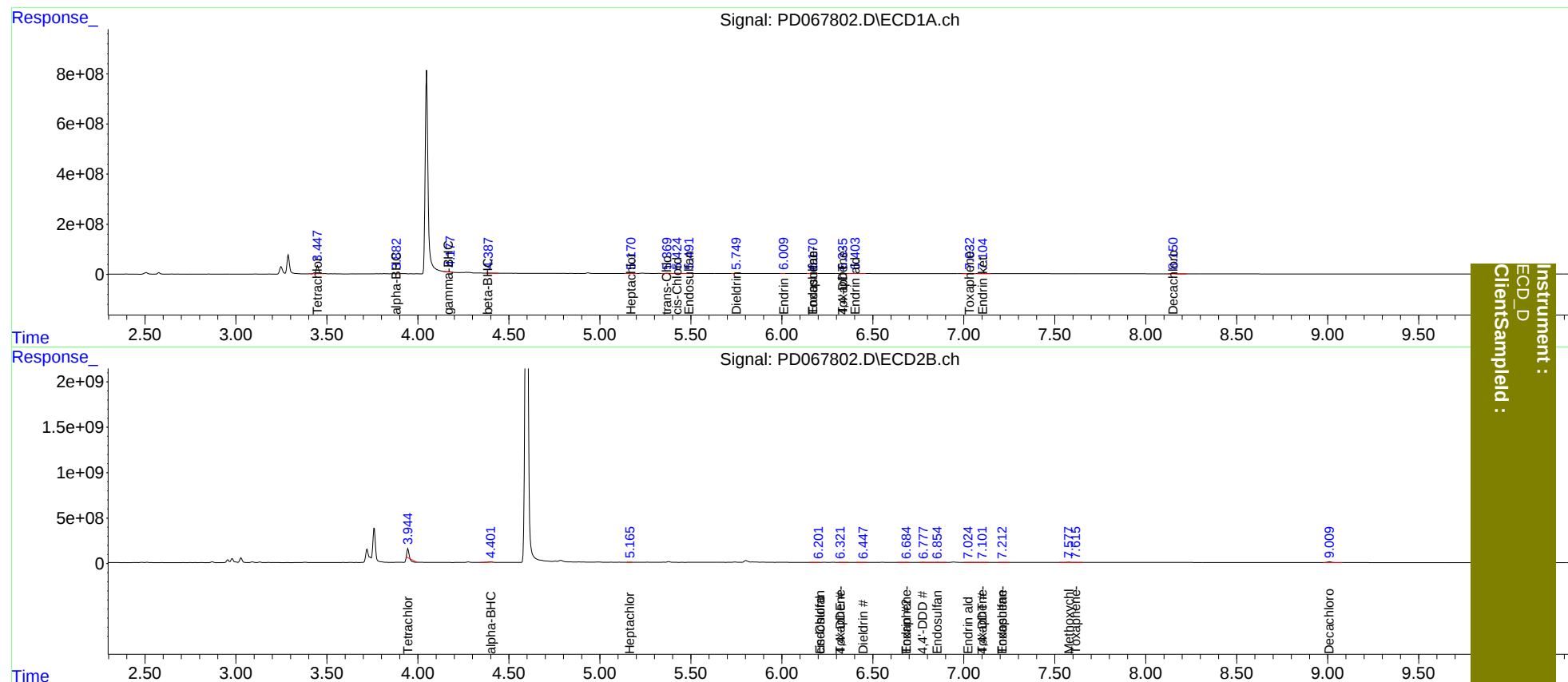
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	3.945	328.3E6	480.0E6	144.889	59.227 #
27)	SA Decachlor...	8.151	9.010	24964375	139.8E6	26.065	27.673
Target Compounds							
2)	A alpha-BHC	3.883	4.403f	807139	36845344	0.244	3.516 #
3)	MA gamma-BHC...	4.170	0.000	12558532	0	3.970	N.D. #
4)	MA Heptachlor	4.465	5.166	157872	3782669	<MDL	0.423 #
5)	MB Aldrin	0.000	5.453	0	727416	N.D.	<MDL
7)	B delta-BHC	0.000	5.062f	0	191889	N.D.	<MDL
9)	A Endosulfan I	5.492	6.202	734961	2387173	0.278	0.332
10)	B trans-Chl...	5.370	6.062	11477383	437149	4.066	<MDL #
11)	B cis-Chlor...	5.426	6.202f	13511121	2387173	4.929	0.324 #
12)	B 4,4'-DDE	0.000	6.322	0	2658500	N.D.	0.394
13)	MA Dieldrin	5.750f	6.449	2087299	3453805	0.741	0.459 #
14)	MA Endrin	6.011f	6.685	1795864	7735866	0.806	1.387 #
15)	B Endosulfa...	6.172f	6.856	2695688	9889114	1.246	1.565 #
16)	A 4,4'-DDD	0.000	6.777	0	6333506	N.D.	1.078
17)	MA 4,4'-DDT	6.336	7.103	2535257	6662603	1.231	1.147
18)	B Endrin al...	6.404	7.024	8408989	4191634	5.399	0.887 #
19)	B Endosulfa...	0.000	7.213	0	2737194	N.D.	0.469
20)	A Methoxychlor	0.000	7.578	0	36193703	N.D.	13.127
21)	B Endrin ke...	7.104	7.732	1849426	-379745	0.972	N.D. #
22)	Toxaphene-1	0.000	6.322	0	2658500	N.D.	79.666
23)	Toxaphene-2	6.172	6.685	2695688	7735866	162.850	200.385
24)	Toxaphene-3	6.336	7.103	2535257	6662603	66.740	67.127
25)	Toxaphene-4	0.000	7.213	0	2737194	N.D.	28.274
26)	Toxaphene-5	7.034	7.616	9590471	7311993	263.751	95.891 #

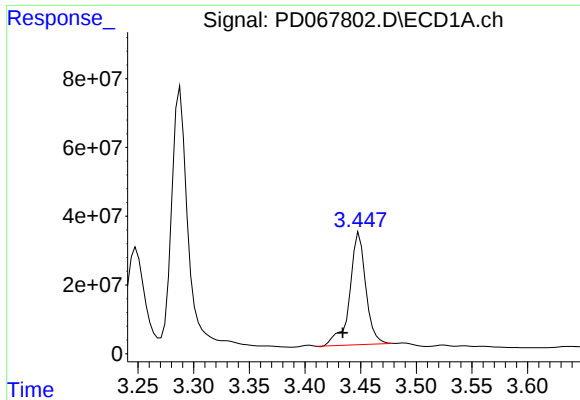
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
Data File : PD067802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 11:08
Operator : AR\AJ
Sample : N1230-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:04:35 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

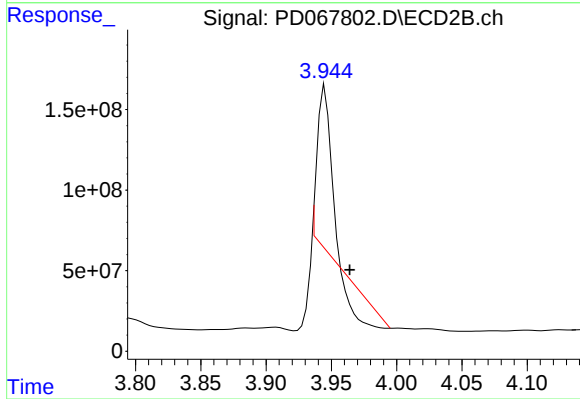




#1 Tetrachloro-m-xylene

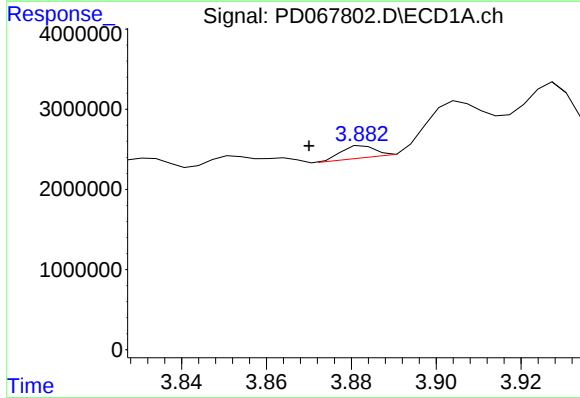
R.T.: 3.449 min
Delta R.T.: 0.015 min
Response: 328267478
Conc: 144.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



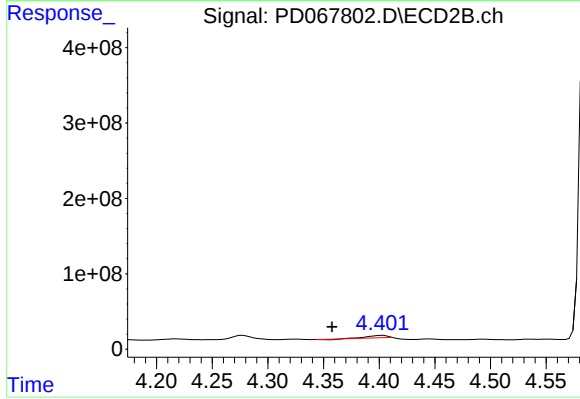
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.019 min
Response: 480018215
Conc: 59.23 ng/ml



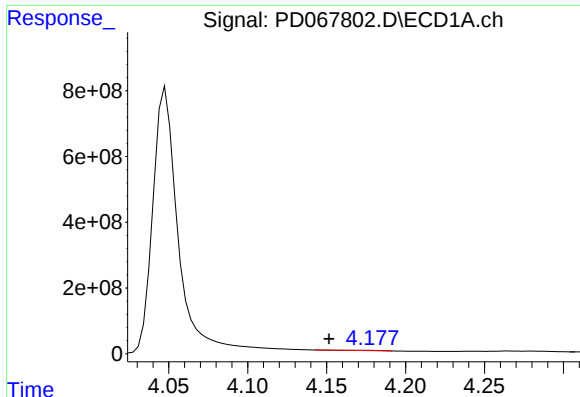
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.013 min
Response: 807139
Conc: 0.24 ng/ml



#2 alpha-BHC

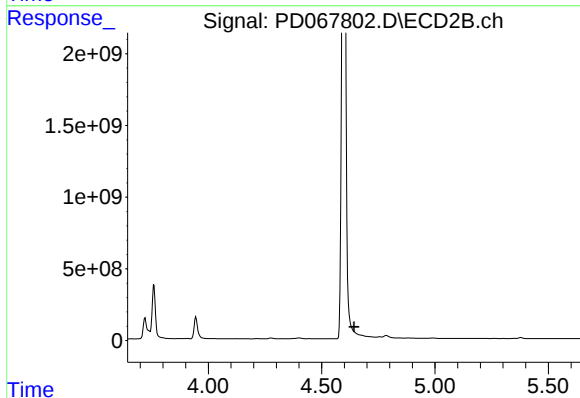
R.T.: 4.403 min
Delta R.T.: 0.045 min
Response: 36845344
Conc: 3.52 ng/ml



#3 gamma-BHC (Lindane)

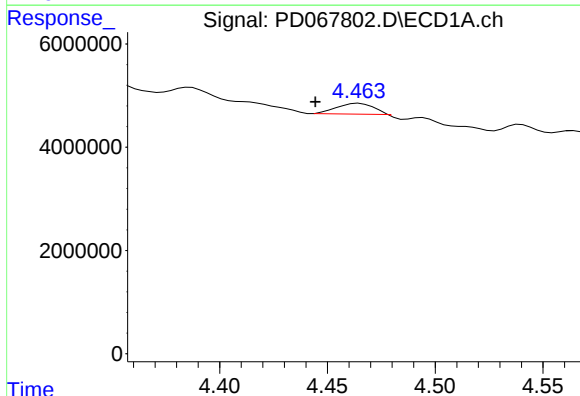
R.T.: 4.170 min
Delta R.T.: 0.019 min
Response: 12558532
Conc: 3.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



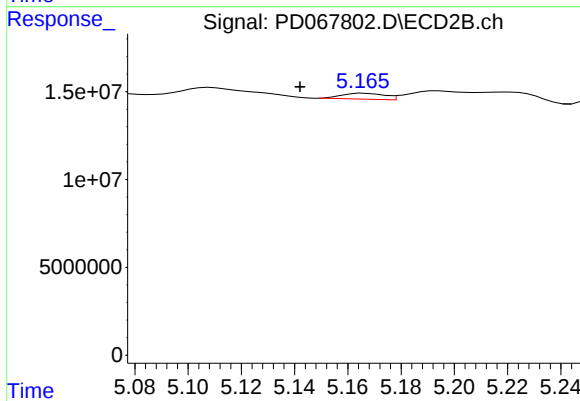
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



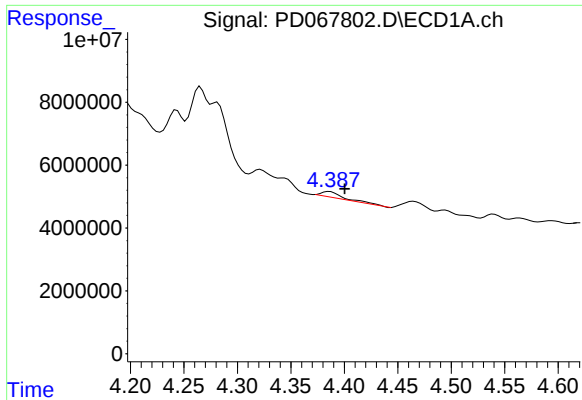
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.020 min
Response: 157872
Conc: N.D.



#4 Heptachlor

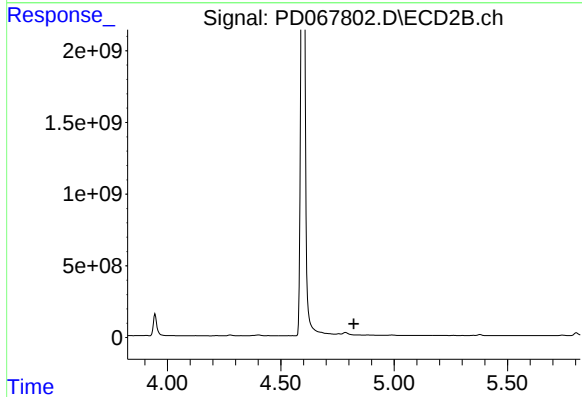
R.T.: 5.166 min
Delta R.T.: 0.024 min
Response: 3782669
Conc: 0.42 ng/ml



#6 beta-BHC

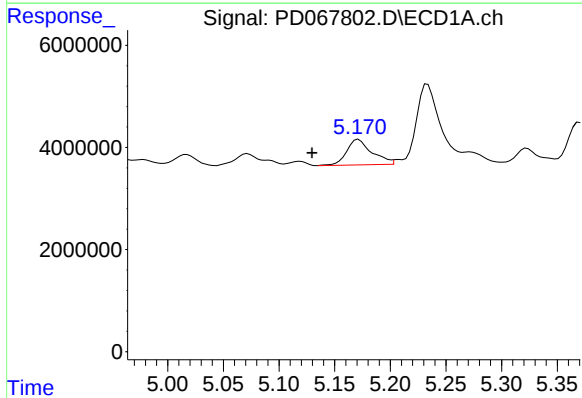
R.T.: 4.386 min
Delta R.T.: -0.014 min
Response: 2767398
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



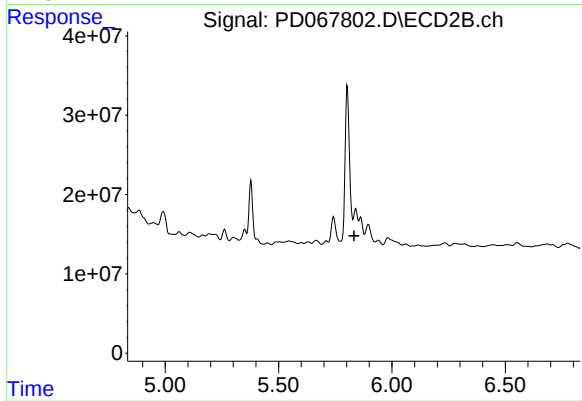
#6 beta-BHC

R.T.: 4.839 min
Delta R.T.: 0.017 min
Response: -14113375
Conc: N.D.



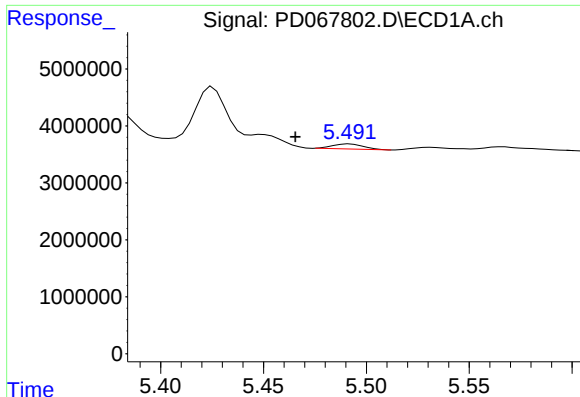
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: 0.042 min
Response: 7866239
Conc: 2.83 ng/ml



#8 Heptachlor epoxide

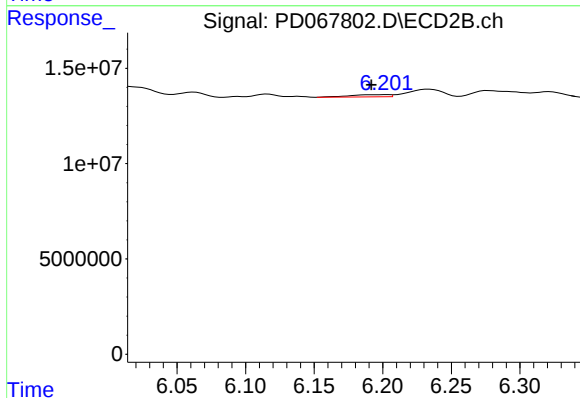
R.T.: 5.841 min
Delta R.T.: 0.007 min
Response: -28857965
Conc: N.D.



#9 Endosulfan I

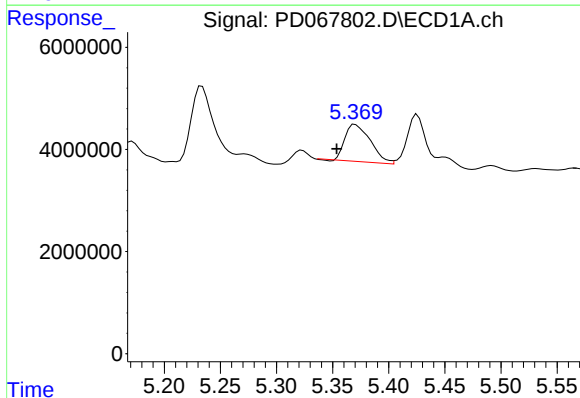
R.T.: 5.492 min
Delta R.T.: 0.026 min
Response: 734961
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



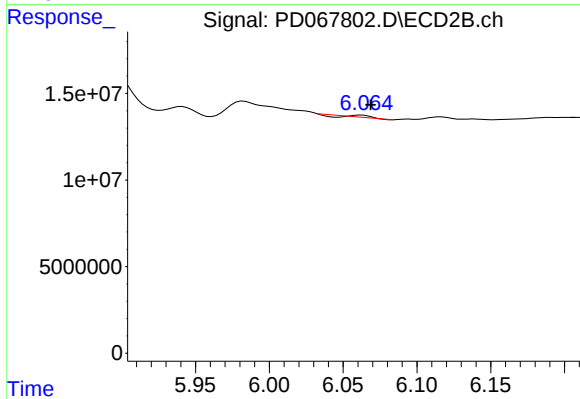
#9 Endosulfan I

R.T.: 6.202 min
Delta R.T.: 0.011 min
Response: 2387173
Conc: 0.33 ng/ml



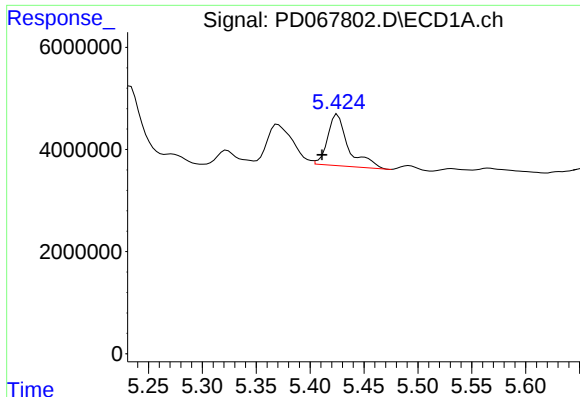
#10 trans-Chlordane

R.T.: 5.370 min
Delta R.T.: 0.017 min
Response: 11477383
Conc: 4.07 ng/ml



#10 trans-Chlordane

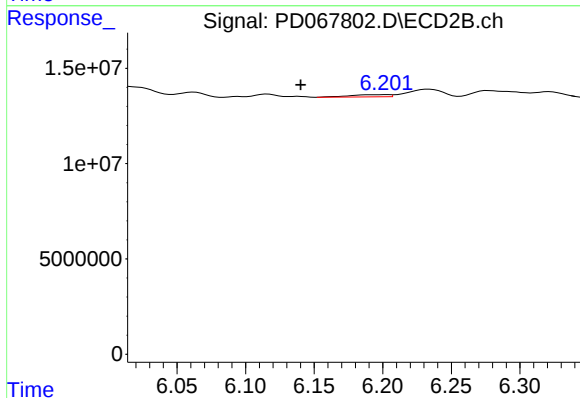
R.T.: 6.062 min
Delta R.T.: -0.006 min
Response: 437149
Conc: N.D.



#11 cis-Chlordane

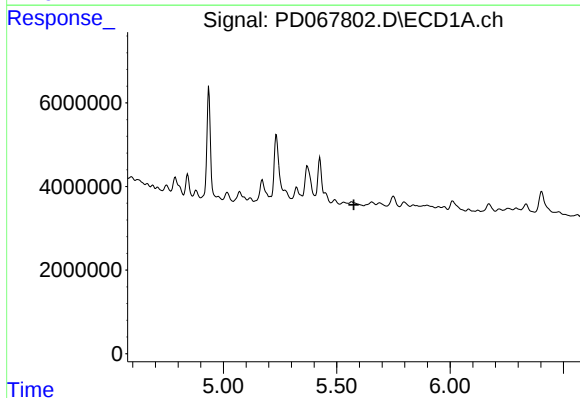
R.T.: 5.426 min
Delta R.T.: 0.014 min
Response: 13511121
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



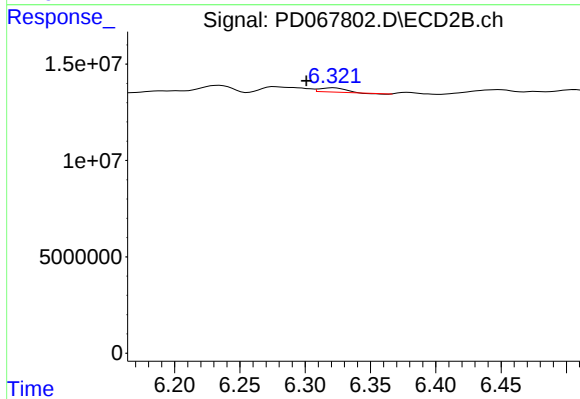
#11 cis-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.062 min
Response: 2387173
Conc: 0.32 ng/ml



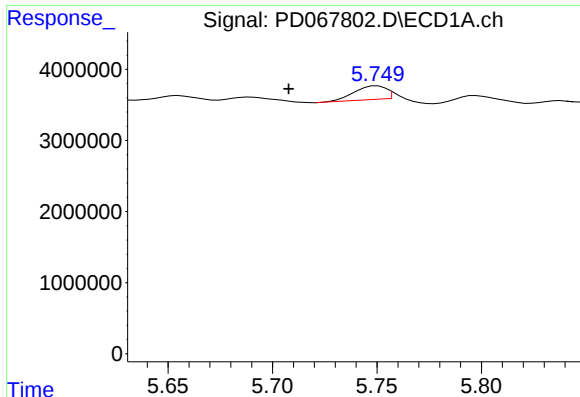
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

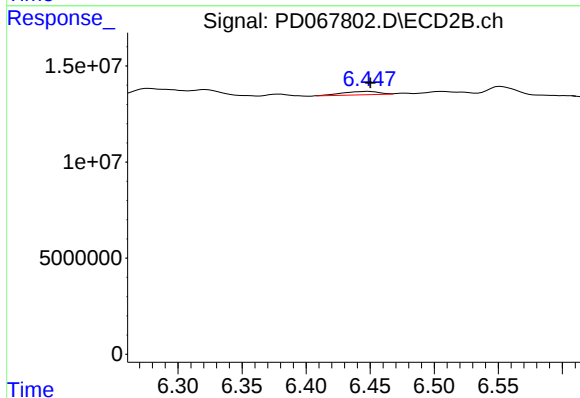
R.T.: 6.322 min
Delta R.T.: 0.021 min
Response: 2658500
Conc: 0.39 ng/ml



#13 Dieldrin

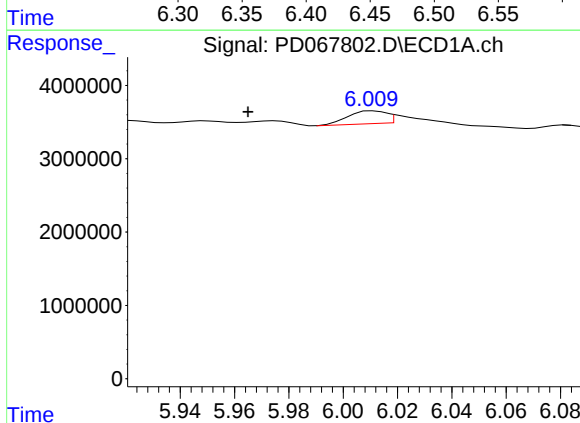
R.T.: 5.750 min
Delta R.T.: 0.043 min
Response: 2087299
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



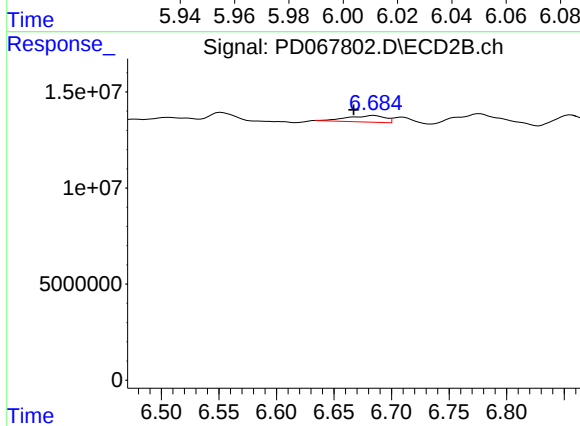
#13 Dieldrin

R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 3453805
Conc: 0.46 ng/ml



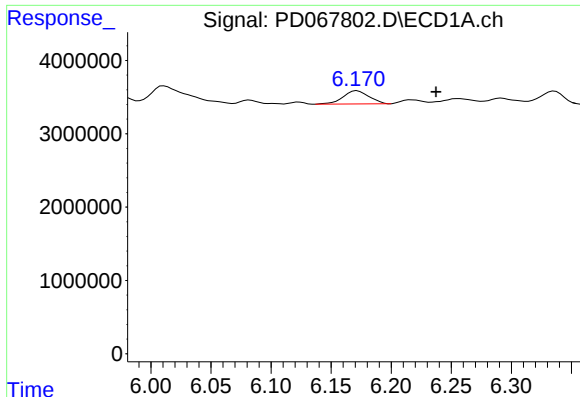
#14 Endrin

R.T.: 6.011 min
Delta R.T.: 0.046 min
Response: 1795864
Conc: 0.81 ng/ml



#14 Endrin

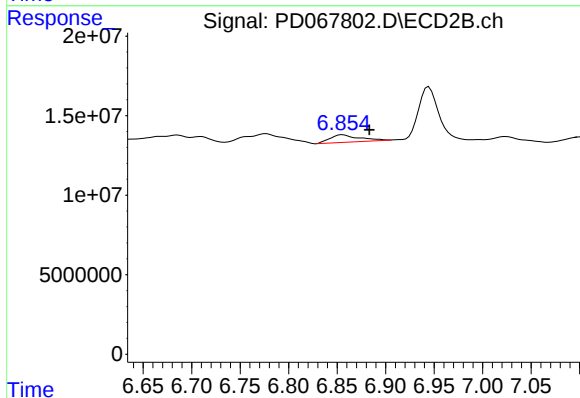
R.T.: 6.685 min
Delta R.T.: 0.018 min
Response: 7735866
Conc: 1.39 ng/ml



#15 Endosulfan II

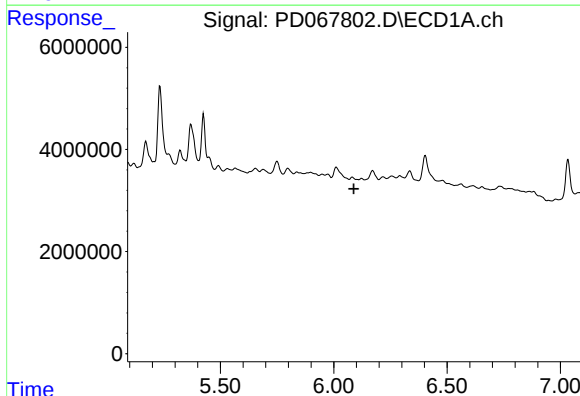
R.T.: 6.172 min
Delta R.T.: -0.066 min
Response: 2695688
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



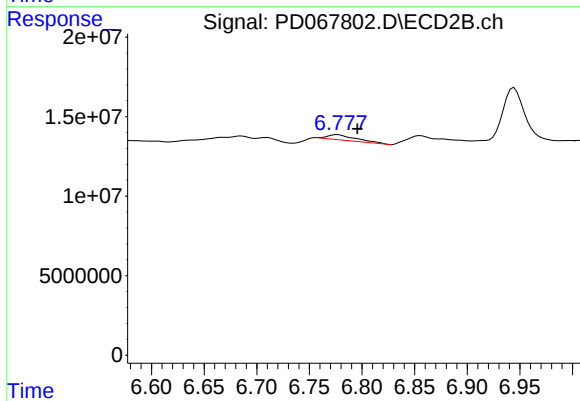
#15 Endosulfan II

R.T.: 6.856 min
Delta R.T.: -0.027 min
Response: 9889114
Conc: 1.57 ng/ml



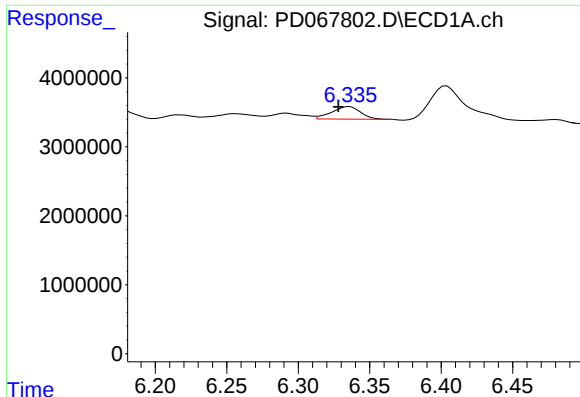
#16 4,4'-DDD

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



#16 4,4'-DDD

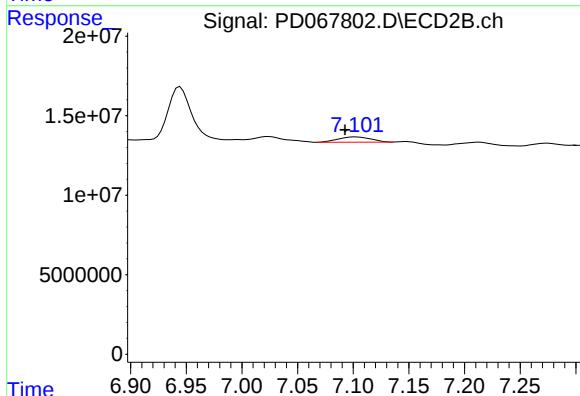
R.T.: 6.777 min
Delta R.T.: -0.019 min
Response: 6333506
Conc: 1.08 ng/ml



#17 4,4'-DDT

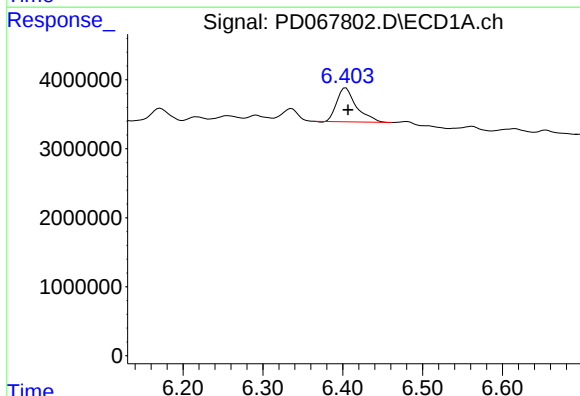
R.T.: 6.336 min
Delta R.T.: 0.008 min
Response: 2535257
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



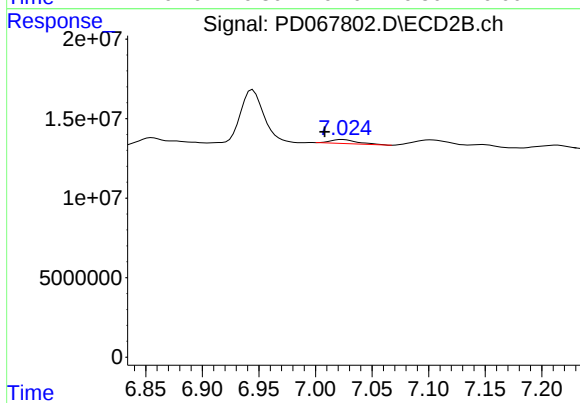
#17 4,4'-DDT

R.T.: 7.103 min
Delta R.T.: 0.010 min
Response: 6662603
Conc: 1.15 ng/ml



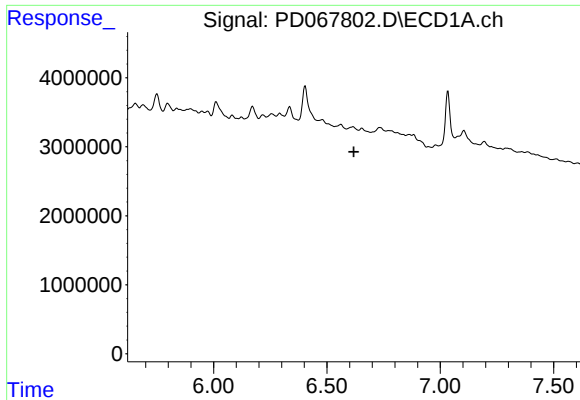
#18 Endrin aldehyde

R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 8408989
Conc: 5.40 ng/ml



#18 Endrin aldehyde

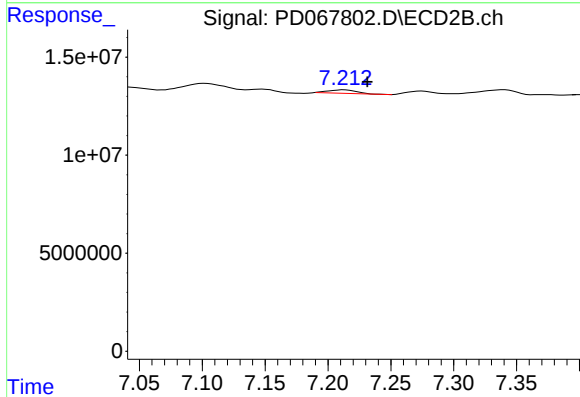
R.T.: 7.024 min
Delta R.T.: 0.016 min
Response: 4191634
Conc: 0.89 ng/ml



#19 Endosulfan Sulfate

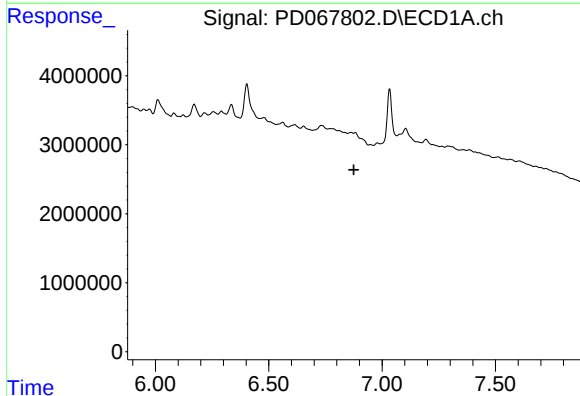
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



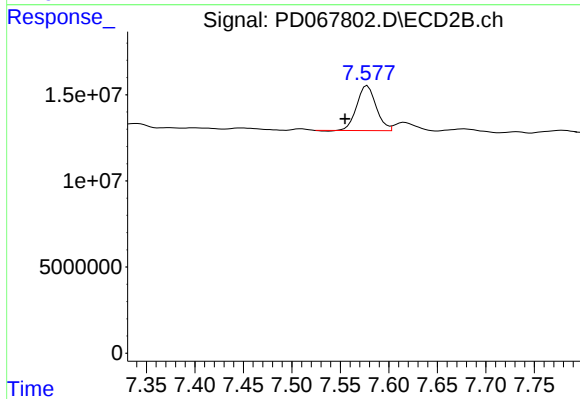
#19 Endosulfan Sulfate

R.T.: 7.213 min
Delta R.T.: -0.018 min
Response: 2737194
Conc: 0.47 ng/ml



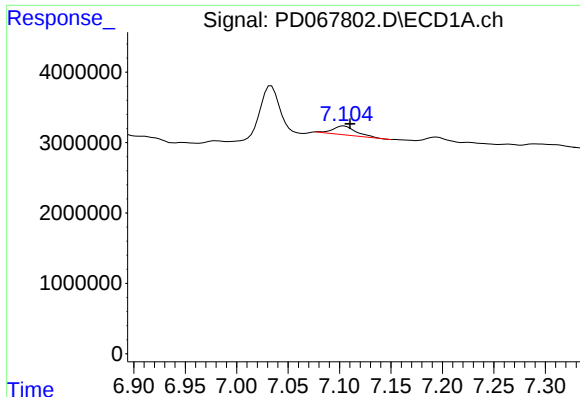
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#20 Methoxychlor

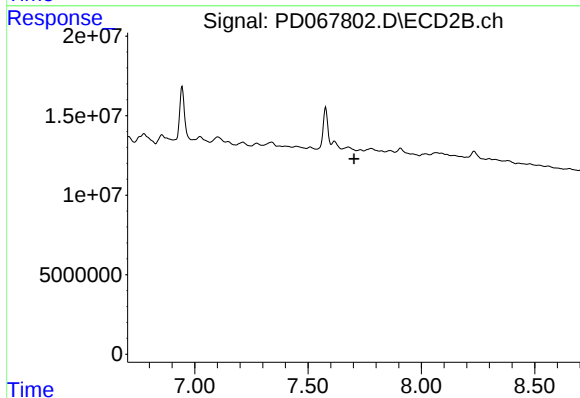
R.T.: 7.578 min
Delta R.T.: 0.023 min
Response: 36193703
Conc: 13.13 ng/ml



#21 Endrin ketone

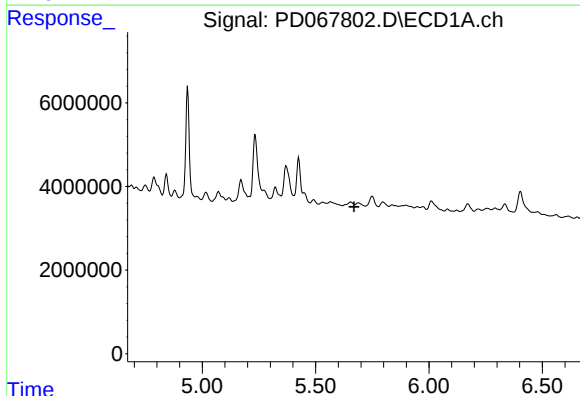
R.T.: 7.104 min
Delta R.T.: -0.006 min
Response: 1849426
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



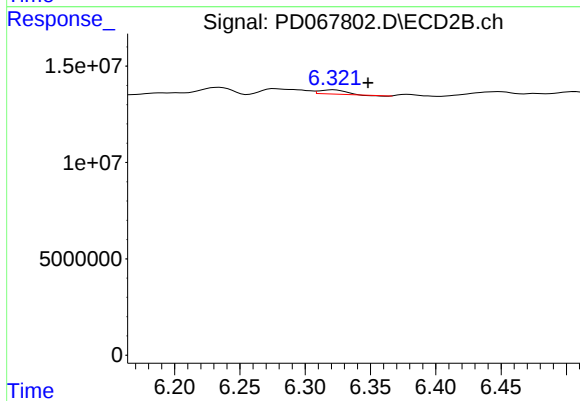
#21 Endrin ketone

R.T.: 7.732 min
Delta R.T.: 0.028 min
Response: -379745
Conc: N.D.



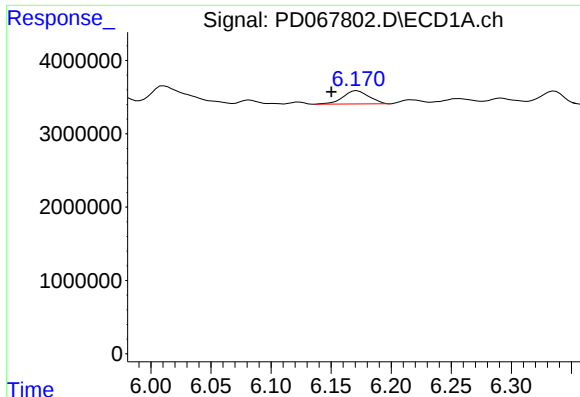
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

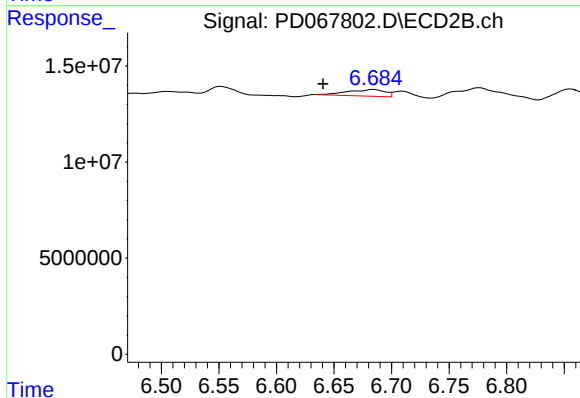
R.T.: 6.322 min
Delta R.T.: -0.026 min
Response: 2658500
Conc: 79.67 ng/ml



#23 Toxaphene-2

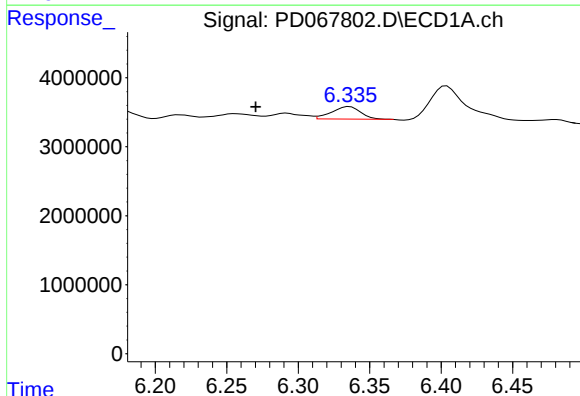
R.T.: 6.172 min
Delta R.T.: 0.021 min
Response: 2695688
Conc: 162.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



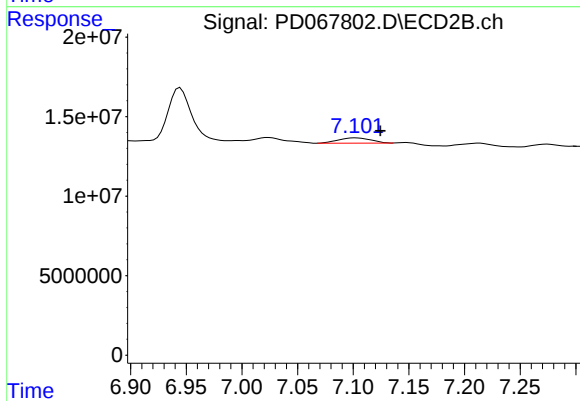
#23 Toxaphene-2

R.T.: 6.685 min
Delta R.T.: 0.045 min
Response: 7735866
Conc: 200.39 ng/ml



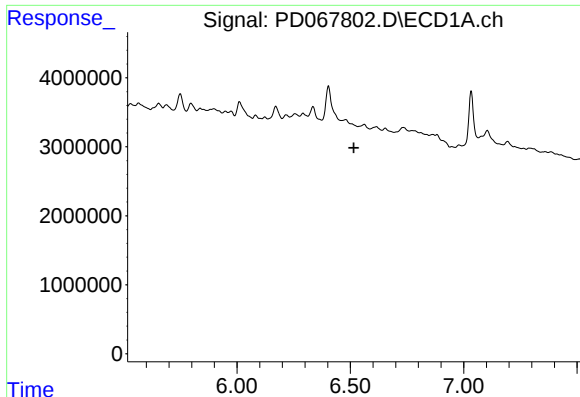
#24 Toxaphene-3

R.T.: 6.336 min
Delta R.T.: 0.066 min
Response: 2535257
Conc: 66.74 ng/ml



#24 Toxaphene-3

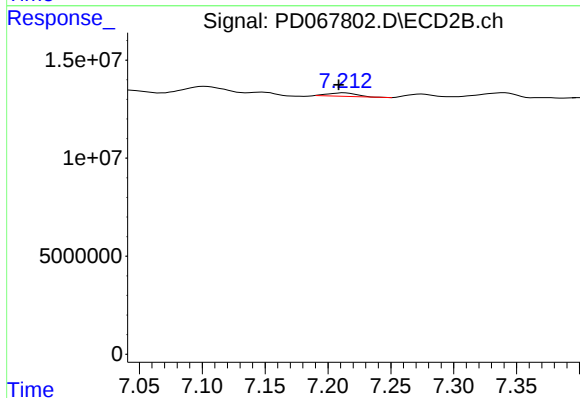
R.T.: 7.103 min
Delta R.T.: -0.022 min
Response: 6662603
Conc: 67.13 ng/ml



#25 Toxaphene-4

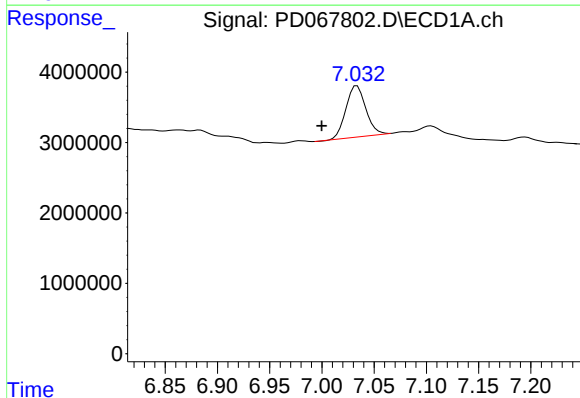
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



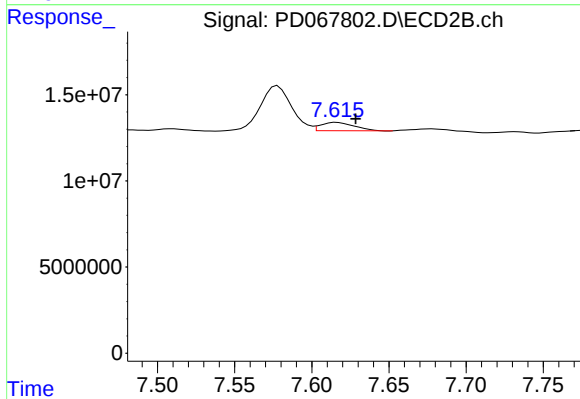
#25 Toxaphene-4

R.T.: 7.213 min
Delta R.T.: 0.005 min
Response: 2737194
Conc: 28.27 ng/ml



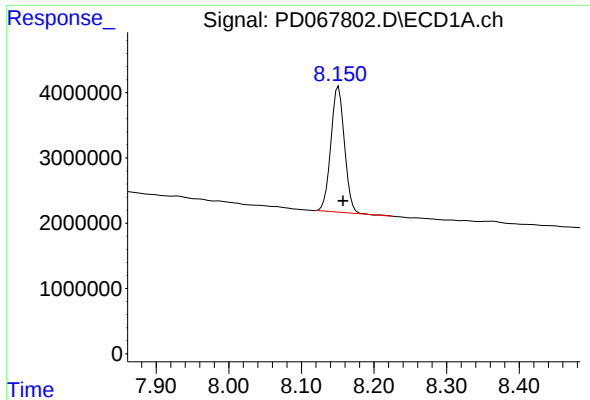
#26 Toxaphene-5

R.T.: 7.034 min
Delta R.T.: 0.034 min
Response: 9590471
Conc: 263.75 ng/ml



#26 Toxaphene-5

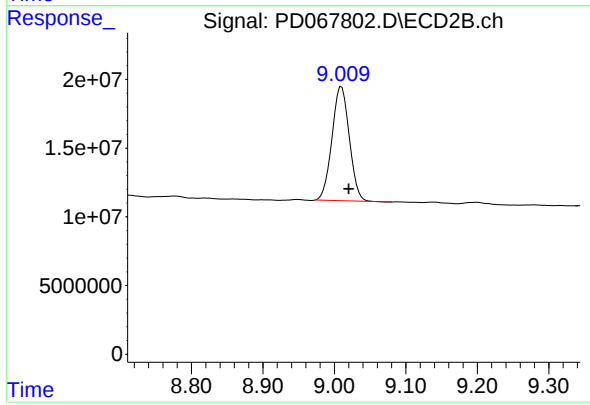
R.T.: 7.616 min
Delta R.T.: -0.012 min
Response: 7311993
Conc: 95.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: -0.006 min
Response: 24964375
Conc: 26.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: -0.010 min
Response: 139833958
Conc: 27.67 ng/ml