

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
 Data File : PD067810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 12:59
 Operator : AR\AJ
 Sample : N1230-10
 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 27 04:06:58 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

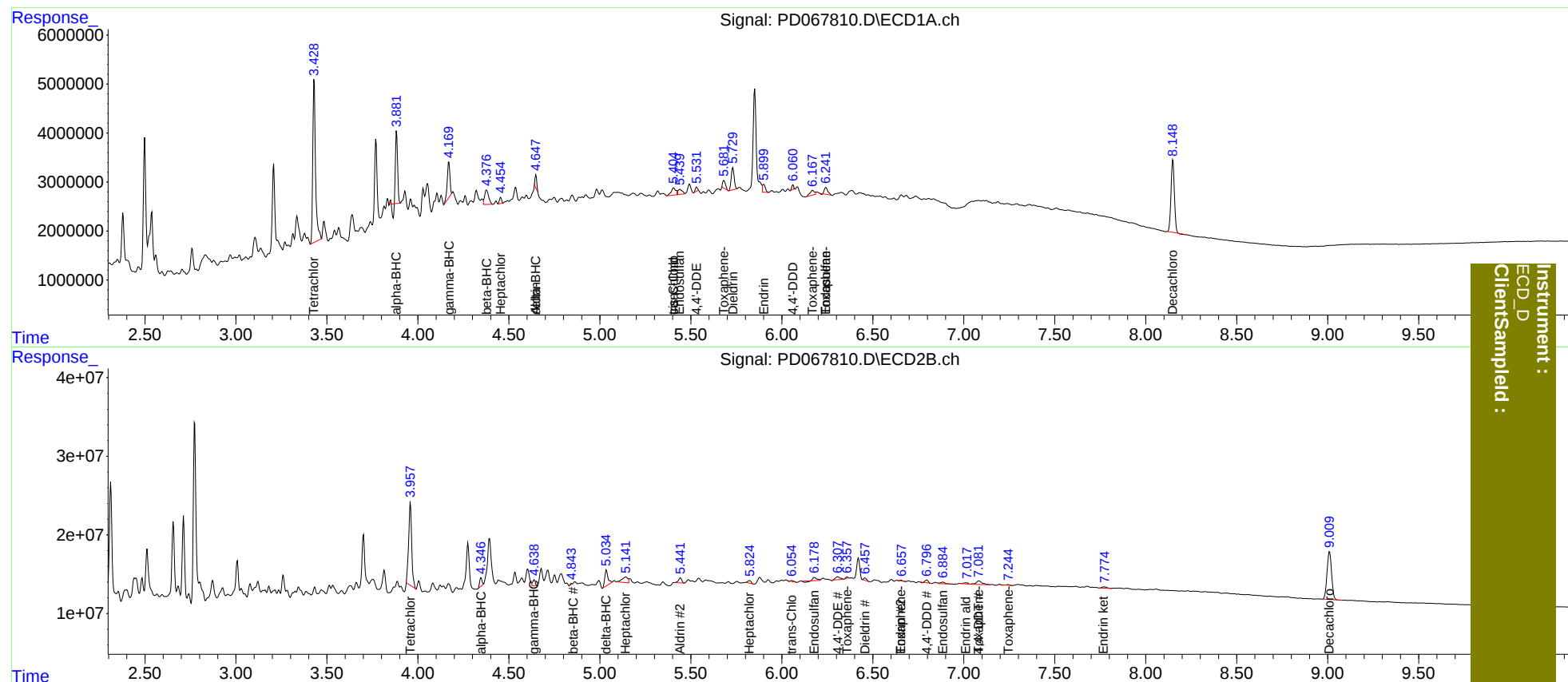
System Monitoring Compounds							
1)	SA Tetrachlo...	3.430	3.959	34987203	123.3E6	15.442	15.214
27)	SA Decachlor...	8.149	9.010	18703910	105.8E6	19.529	20.928
Target Compounds							
2)	A alpha-BHC	3.883	4.347	10826595	9526143	3.267	0.909 #
3)	MA gamma-BHC...	4.170	4.639	7412945	7352150	2.343	0.745 #
4)	MA Heptachlor	4.455	5.143	1021066	15685911	0.329	1.754 #
5)	MB Aldrin	4.649f	5.443	1585450	7966055	0.507	0.950 #
6)	B beta-BHC	4.377	4.845	4566882	644676	3.398	0.139 #
7)	B delta-BHC	4.649f	5.036	1585450	24549509	0.536	2.618 #
8)	B Heptachlo...	5.080f	5.823	209423	4220948	<MDL	0.503 #
9)	A Endosulfan I	5.440	6.179	1772307	3986460	0.670	0.555
10)	B trans-Chl...	5.406f	6.054	2588893	1258268	0.917	0.168 #
11)	B cis-Chlor...	5.406	6.106	2588893	429880	0.944	<MDL #
12)	B 4,4'-DDE	5.532f	6.308	736596	6230805	0.293	0.923 #
13)	MA Dieldrin	5.731	6.458	5011957	3349546	1.778	0.445 #
14)	MA Endrin	5.900f	6.655	1761118	675192	0.790	0.121 #
15)	B Endosulfa...	6.242	6.886	1799620	3887386	0.832	0.615 #
16)	A 4,4'-DDD	6.061	6.797	645279	3758909	0.324	0.640 #
17)	MA 4,4'-DDT	0.000	7.082	0	10423573	N.D.	1.794
18)	B Endrin al...	0.000	7.012	0	2326665	N.D.	0.492
19)	B Endosulfa...	0.000	7.244	0	295568	N.D.	<MDL
21)	B Endrin ke...	7.066f	7.769f	85102	3248301	<MDL	0.491 #
22)	Toxaphene-1	5.682	6.358	1750419	1557432	102.033	46.671 #
23)	Toxaphene-2	6.169	6.655	1630286	675192	98.488	17.490 #
24)	Toxaphene-3	6.242	7.082	1799620	10423573	47.375	105.019 #
25)	Toxaphene-4	0.000	7.244	0	295568	N.D.	3.053

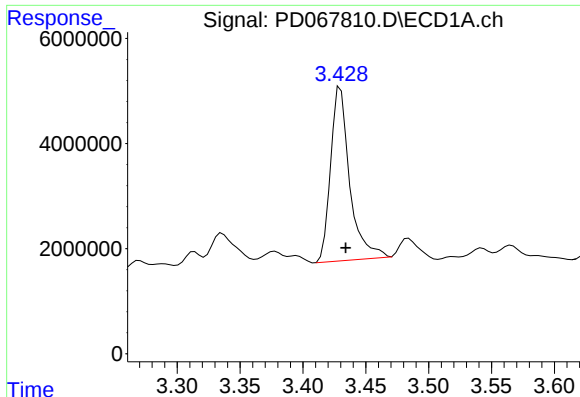
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
Data File : PD067810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 12:59
Operator : AR\AJ
Sample : N1230-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:06:58 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
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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

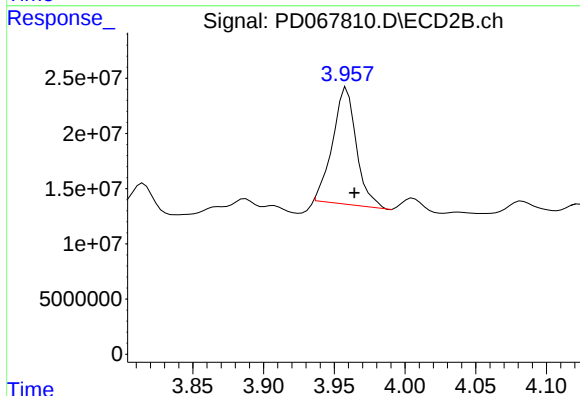




#1 Tetrachloro-m-xylene

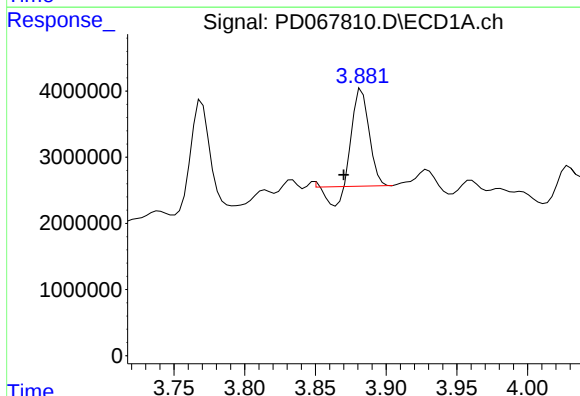
R.T.: 3.430 min
Delta R.T.: -0.004 min
Response: 34987203
Conc: 15.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



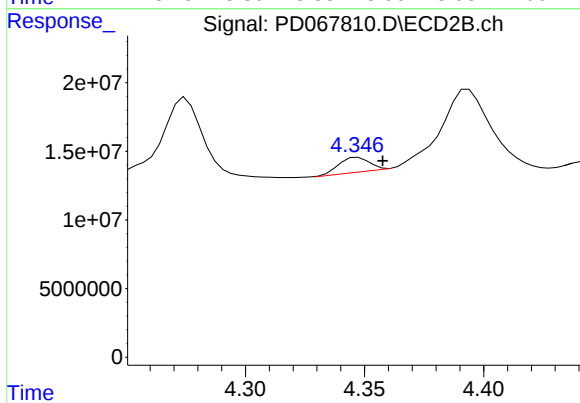
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.005 min
Response: 123304051
Conc: 15.21 ng/ml



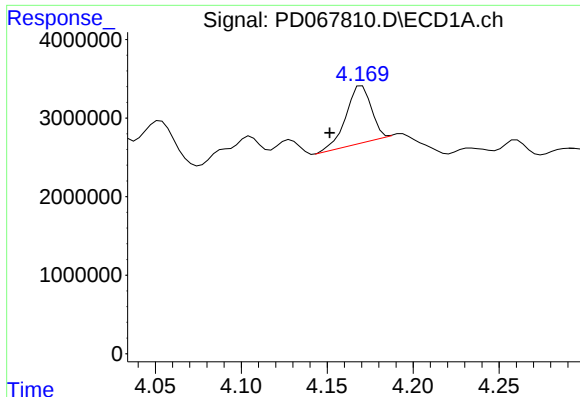
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.013 min
Response: 10826595
Conc: 3.27 ng/ml



#2 alpha-BHC

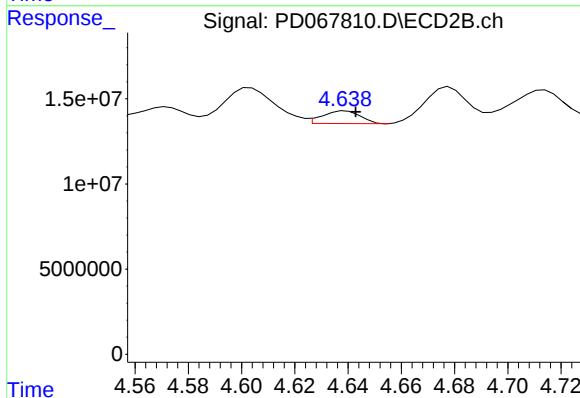
R.T.: 4.347 min
Delta R.T.: -0.011 min
Response: 9526143
Conc: 0.91 ng/ml



#3 gamma-BHC (Lindane)

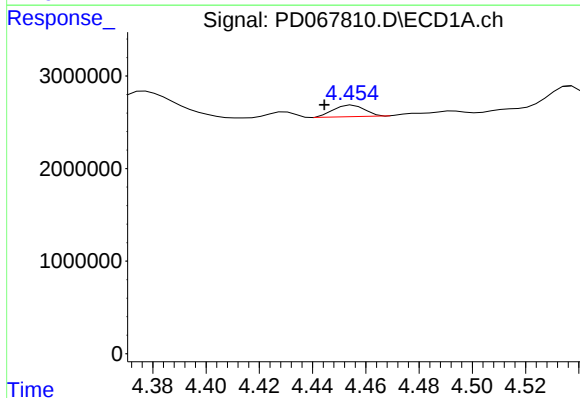
R.T.: 4.170 min
Delta R.T.: 0.019 min
Response: 7412945
Conc: 2.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



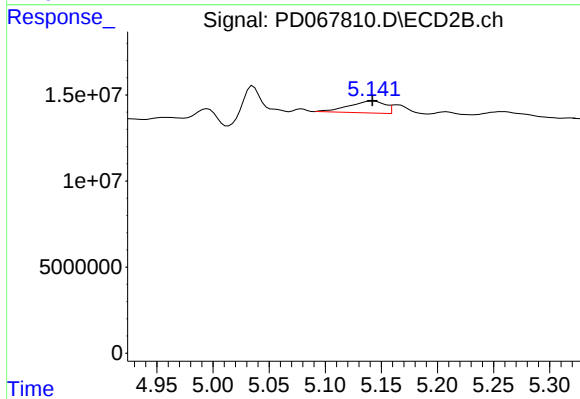
#3 gamma-BHC (Lindane)

R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 7352150
Conc: 0.75 ng/ml



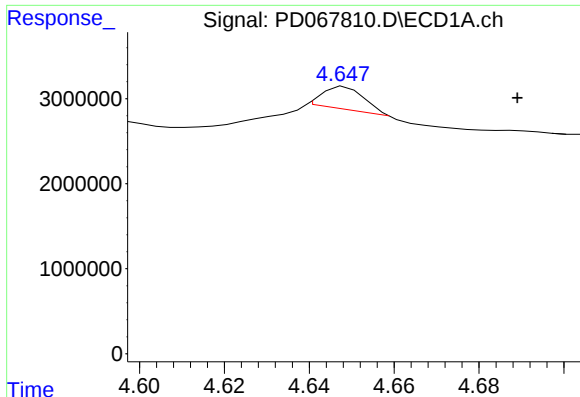
#4 Heptachlor

R.T.: 4.455 min
Delta R.T.: 0.011 min
Response: 1021066
Conc: 0.33 ng/ml



#4 Heptachlor

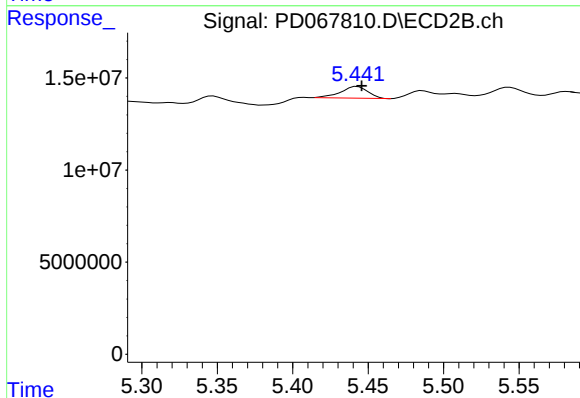
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 15685911
Conc: 1.75 ng/ml



#5 Aldrin

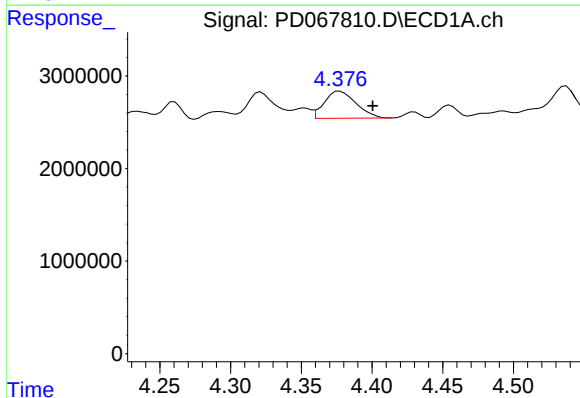
R.T.: 4.649 min
Delta R.T.: -0.040 min
Response: 1585450
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



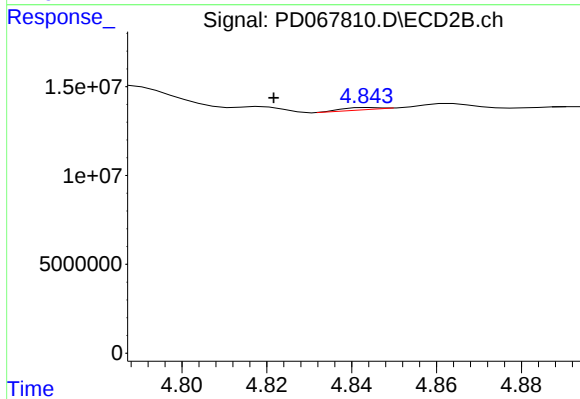
#5 Aldrin

R.T.: 5.443 min
Delta R.T.: -0.003 min
Response: 7966055
Conc: 0.95 ng/ml



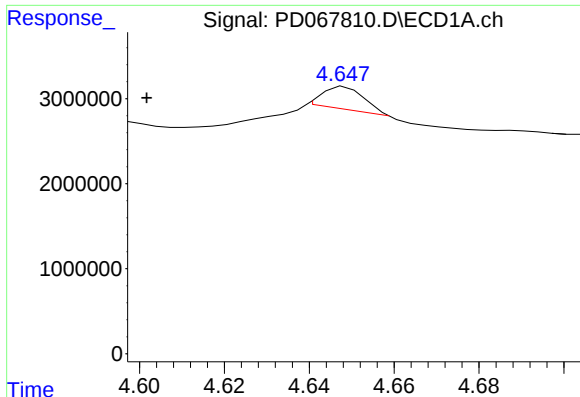
#6 beta-BHC

R.T.: 4.377 min
Delta R.T.: -0.023 min
Response: 4566882
Conc: 3.40 ng/ml



#6 beta-BHC

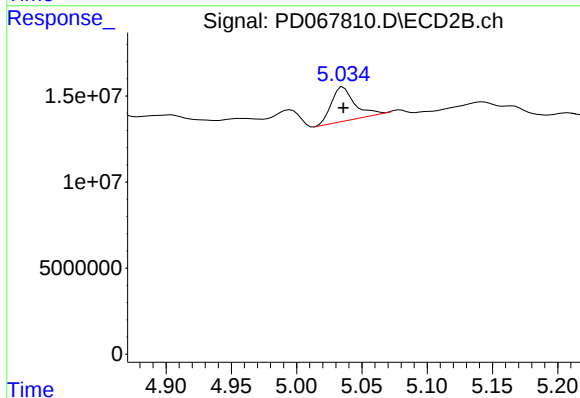
R.T.: 4.845 min
Delta R.T.: 0.023 min
Response: 644676
Conc: 0.14 ng/ml



#7 delta-BHC

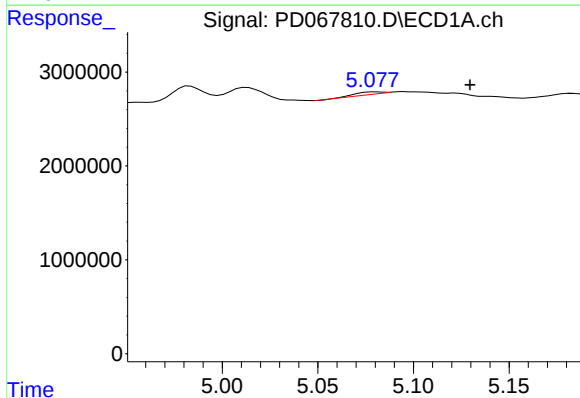
R.T.: 4.649 min
Delta R.T.: 0.047 min
Response: 1585450
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



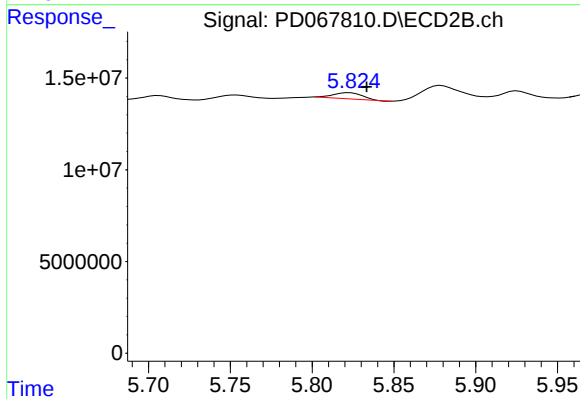
#7 delta-BHC

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 24549509
Conc: 2.62 ng/ml



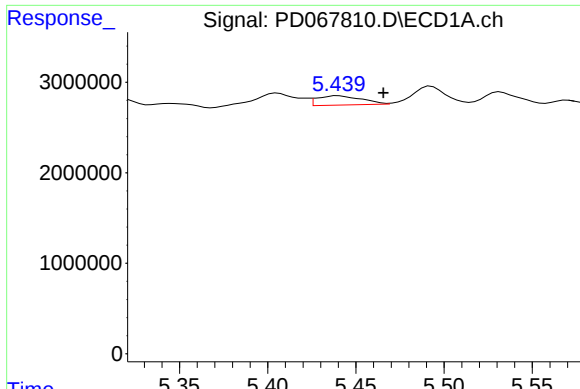
#8 Heptachlor epoxide

R.T.: 5.080 min
Delta R.T.: -0.049 min
Response: 209423
Conc: N.D.



#8 Heptachlor epoxide

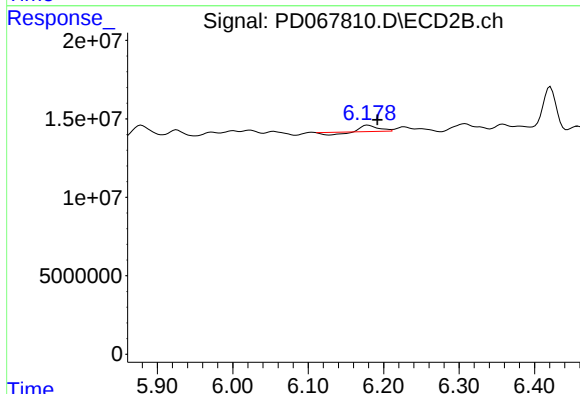
R.T.: 5.823 min
Delta R.T.: -0.011 min
Response: 4220948
Conc: 0.50 ng/ml



#9 Endosulfan I

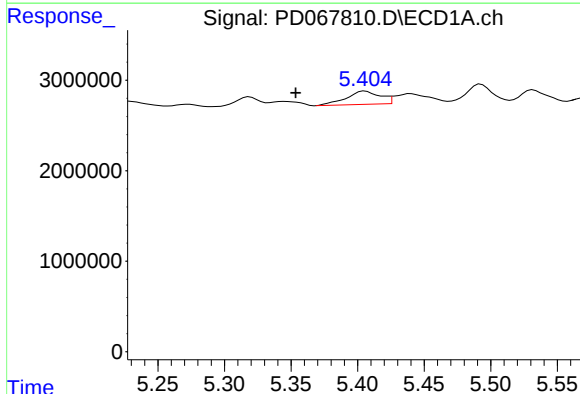
R.T.: 5.440 min
Delta R.T.: -0.025 min
Response: 1772307
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



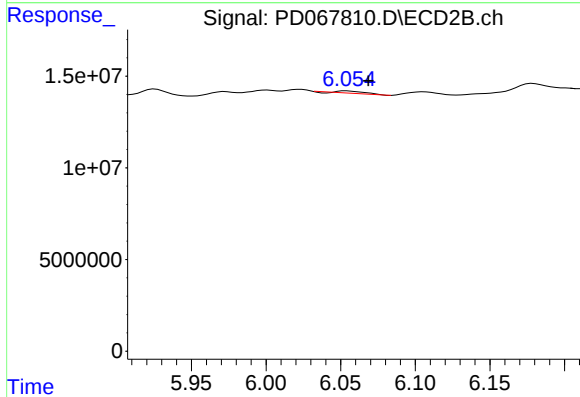
#9 Endosulfan I

R.T.: 6.179 min
Delta R.T.: -0.013 min
Response: 3986460
Conc: 0.55 ng/ml



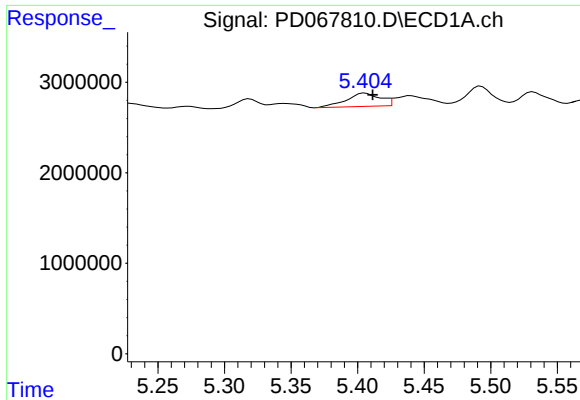
#10 trans-Chlordane

R.T.: 5.406 min
Delta R.T.: 0.052 min
Response: 2588893
Conc: 0.92 ng/ml



#10 trans-Chlordane

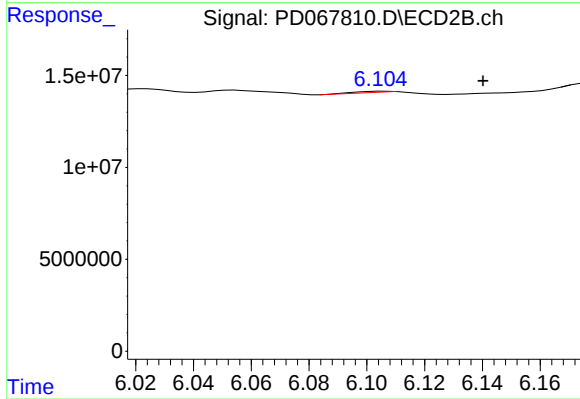
R.T.: 6.054 min
Delta R.T.: -0.014 min
Response: 1258268
Conc: 0.17 ng/ml



#11 cis-Chlordane

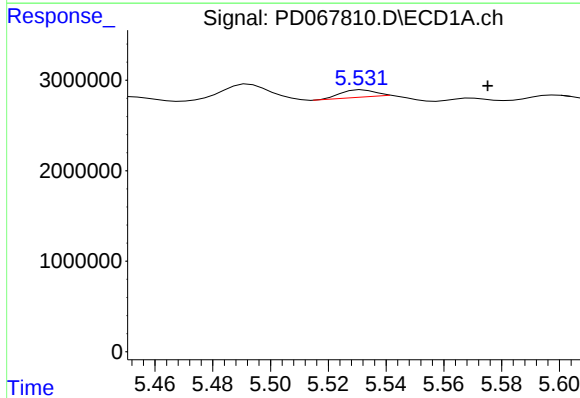
R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 2588893
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



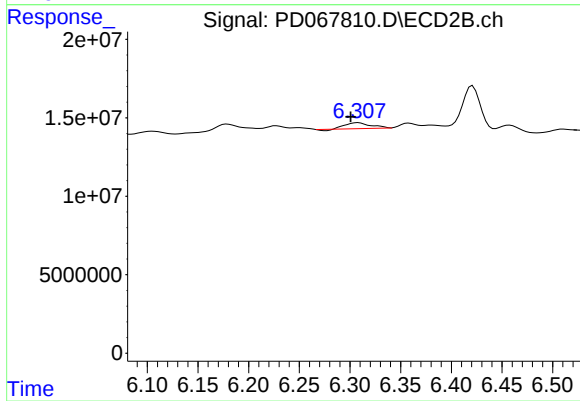
#11 cis-Chlordane

R.T.: 6.106 min
Delta R.T.: -0.035 min
Response: 429880
Conc: N.D.



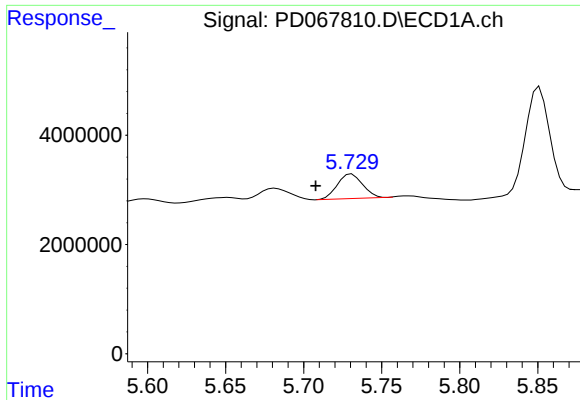
#12 4,4'-DDE

R.T.: 5.532 min
Delta R.T.: -0.043 min
Response: 736596
Conc: 0.29 ng/ml



#12 4,4'-DDE

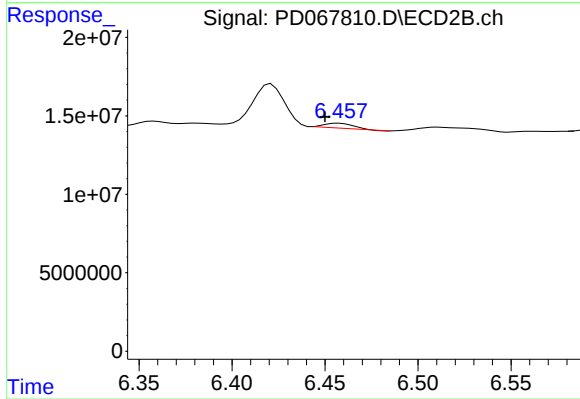
R.T.: 6.308 min
Delta R.T.: 0.007 min
Response: 6230805
Conc: 0.92 ng/ml



#13 Dieldrin

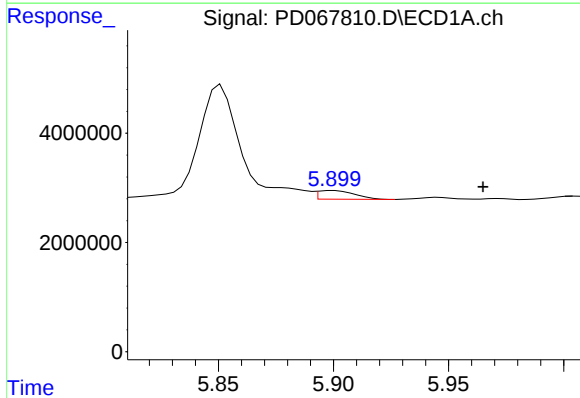
R.T.: 5.731 min
Delta R.T.: 0.023 min
Response: 5011957
Conc: 1.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



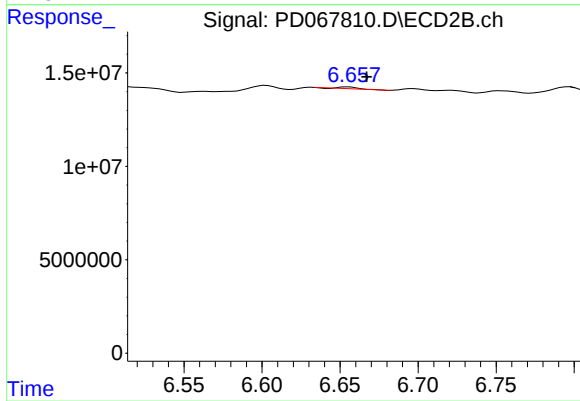
#13 Dieldrin

R.T.: 6.458 min
Delta R.T.: 0.007 min
Response: 3349546
Conc: 0.45 ng/ml



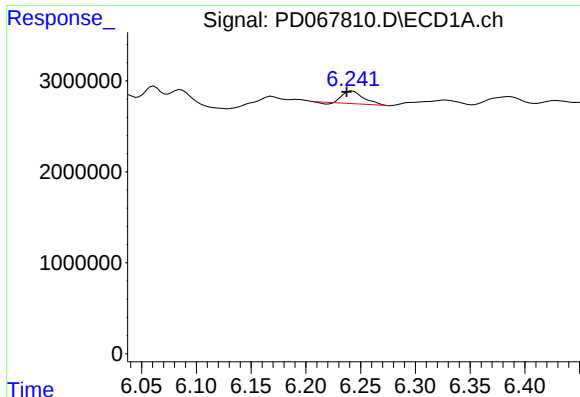
#14 Endrin

R.T.: 5.900 min
Delta R.T.: -0.064 min
Response: 1761118
Conc: 0.79 ng/ml



#14 Endrin

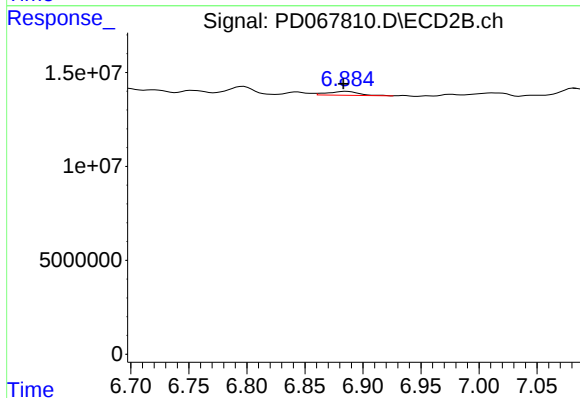
R.T.: 6.655 min
Delta R.T.: -0.012 min
Response: 675192
Conc: 0.12 ng/ml



#15 Endosulfan II

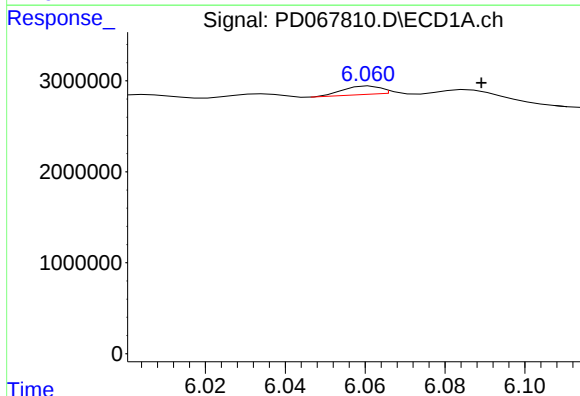
R.T.: 6.242 min
Delta R.T.: 0.005 min
Response: 1799620
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



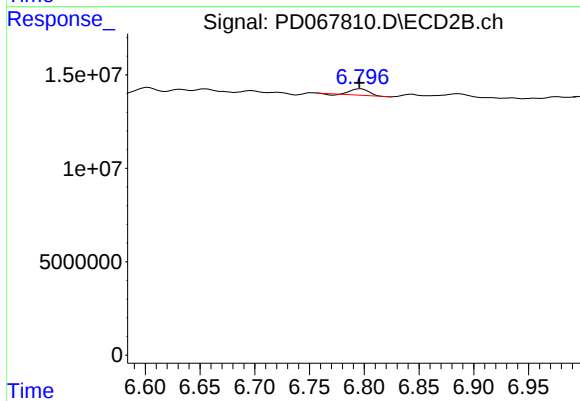
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.003 min
Response: 3887386
Conc: 0.62 ng/ml



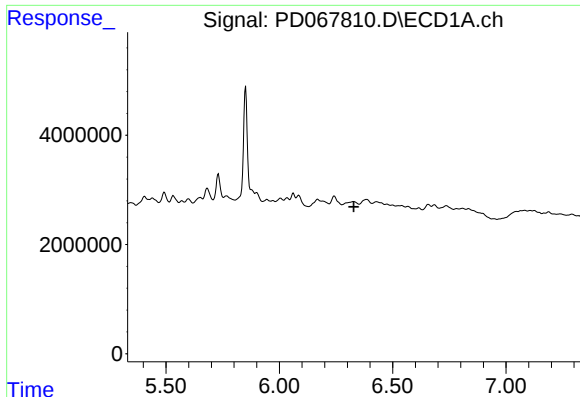
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: -0.028 min
Response: 645279
Conc: 0.32 ng/ml



#16 4,4'-DDD

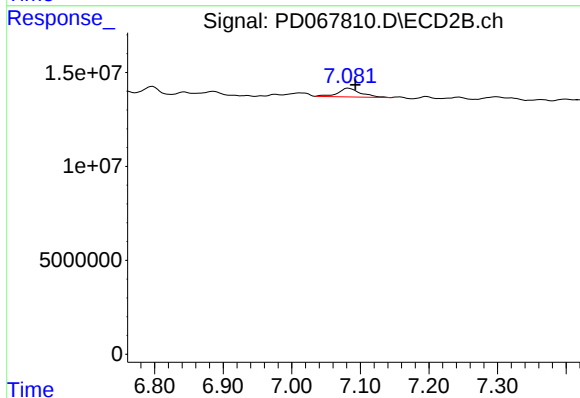
R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 3758909
Conc: 0.64 ng/ml



#17 4,4'-DDT

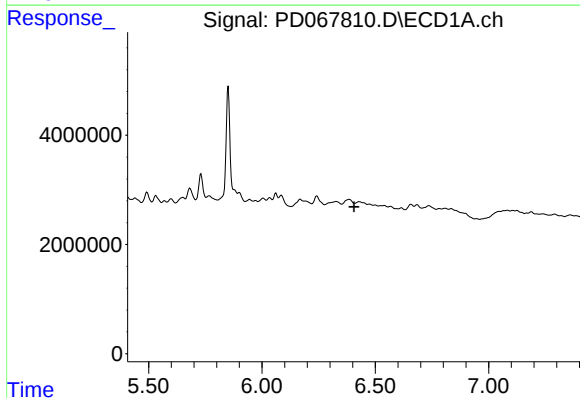
R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



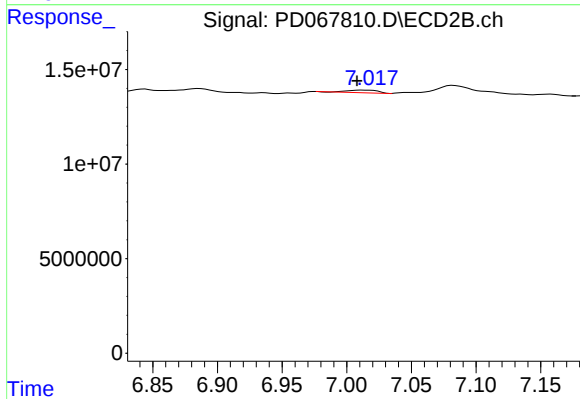
#17 4,4'-DDT

R.T.: 7.082 min
Delta R.T.: -0.010 min
Response: 10423573
Conc: 1.79 ng/ml



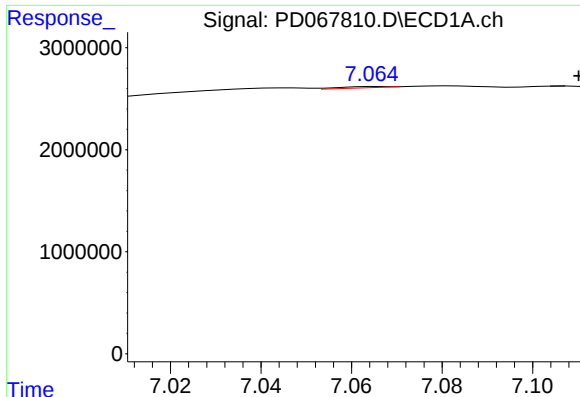
#18 Endrin aldehyde

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



#18 Endrin aldehyde

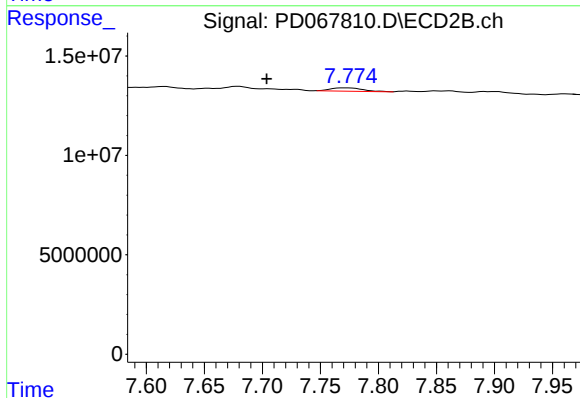
R.T.: 7.012 min
Delta R.T.: 0.004 min
Response: 2326665
Conc: 0.49 ng/ml



#21 Endrin ketone

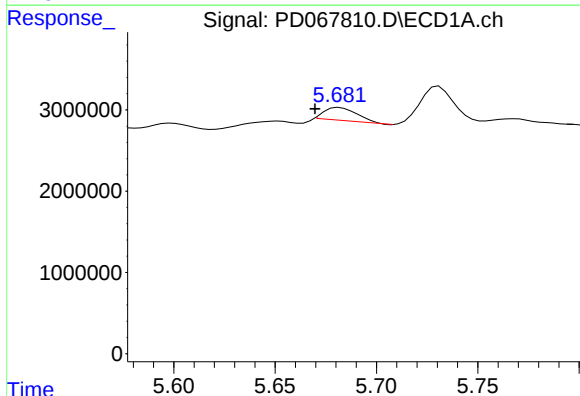
R.T.: 7.066 min
Delta R.T.: -0.044 min
Response: 85102
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



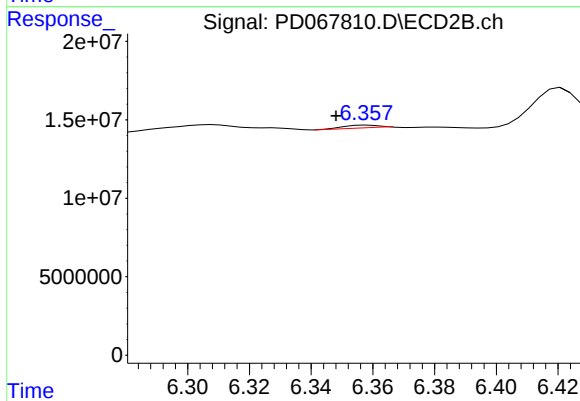
#21 Endrin ketone

R.T.: 7.769 min
Delta R.T.: 0.066 min
Response: 3248301
Conc: 0.49 ng/ml



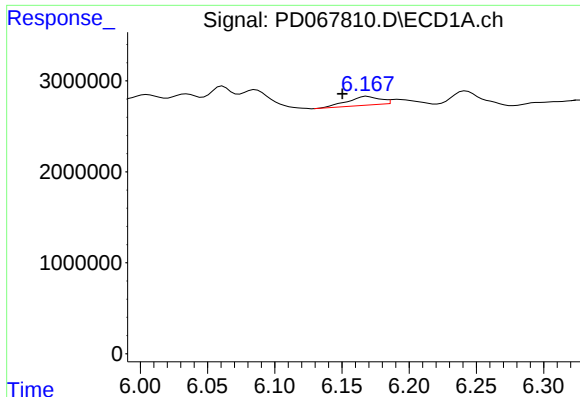
#22 Toxaphene-1

R.T.: 5.682 min
Delta R.T.: 0.012 min
Response: 1750419
Conc: 102.03 ng/ml



#22 Toxaphene-1

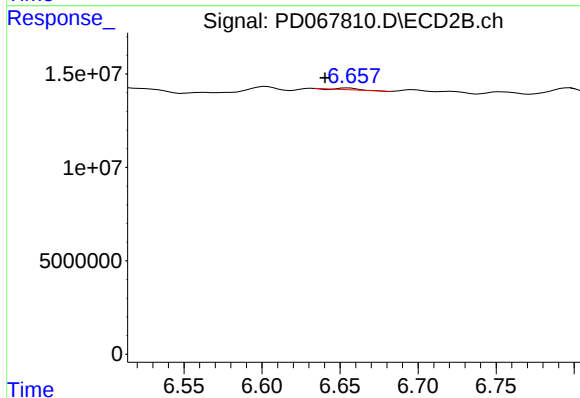
R.T.: 6.358 min
Delta R.T.: 0.010 min
Response: 1557432
Conc: 46.67 ng/ml



#23 Toxaphene-2

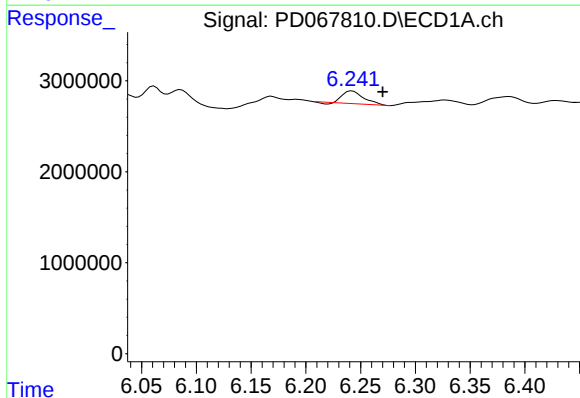
R.T.: 6.169 min
Delta R.T.: 0.018 min
Response: 1630286
Conc: 98.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



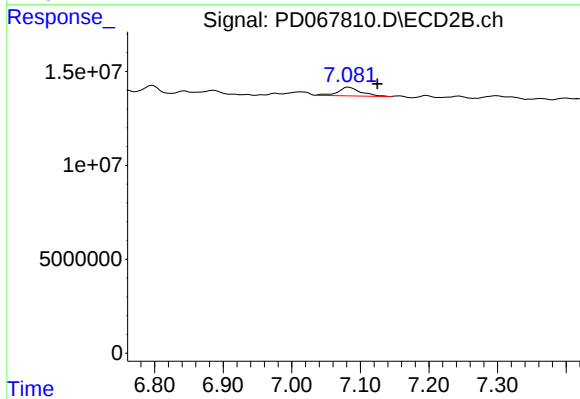
#23 Toxaphene-2

R.T.: 6.655 min
Delta R.T.: 0.014 min
Response: 675192
Conc: 17.49 ng/ml



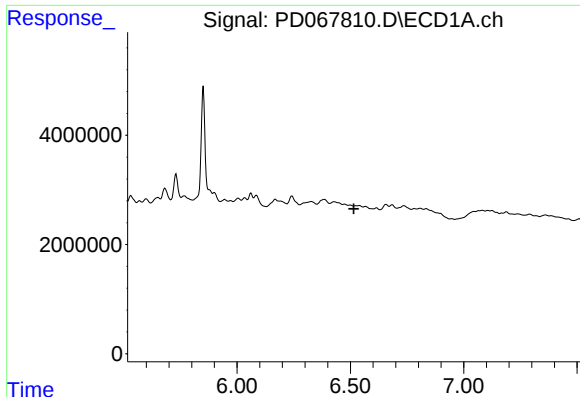
#24 Toxaphene-3

R.T.: 6.242 min
Delta R.T.: -0.028 min
Response: 1799620
Conc: 47.37 ng/ml



#24 Toxaphene-3

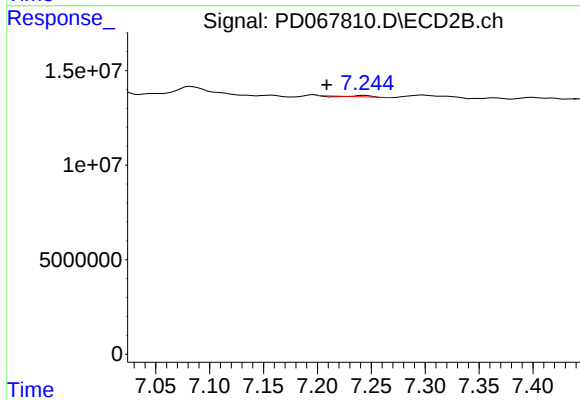
R.T.: 7.082 min
Delta R.T.: -0.042 min
Response: 10423573
Conc: 105.02 ng/ml



#25 Toxaphene-4

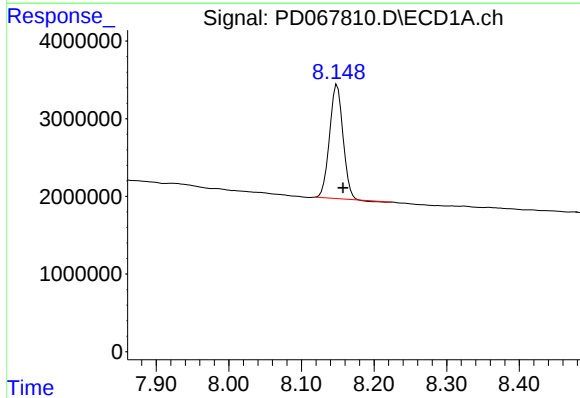
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



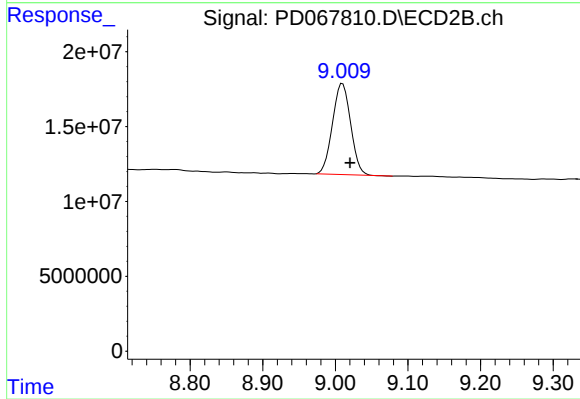
#25 Toxaphene-4

R.T.: 7.244 min
Delta R.T.: 0.035 min
Response: 295568
Conc: 3.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.149 min
Delta R.T.: -0.008 min
Response: 18703910
Conc: 19.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: -0.010 min
Response: 105751045
Conc: 20.93 ng/ml