

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 13:23
 Operator : AR\AJ
 Sample : N1199-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:34:57 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

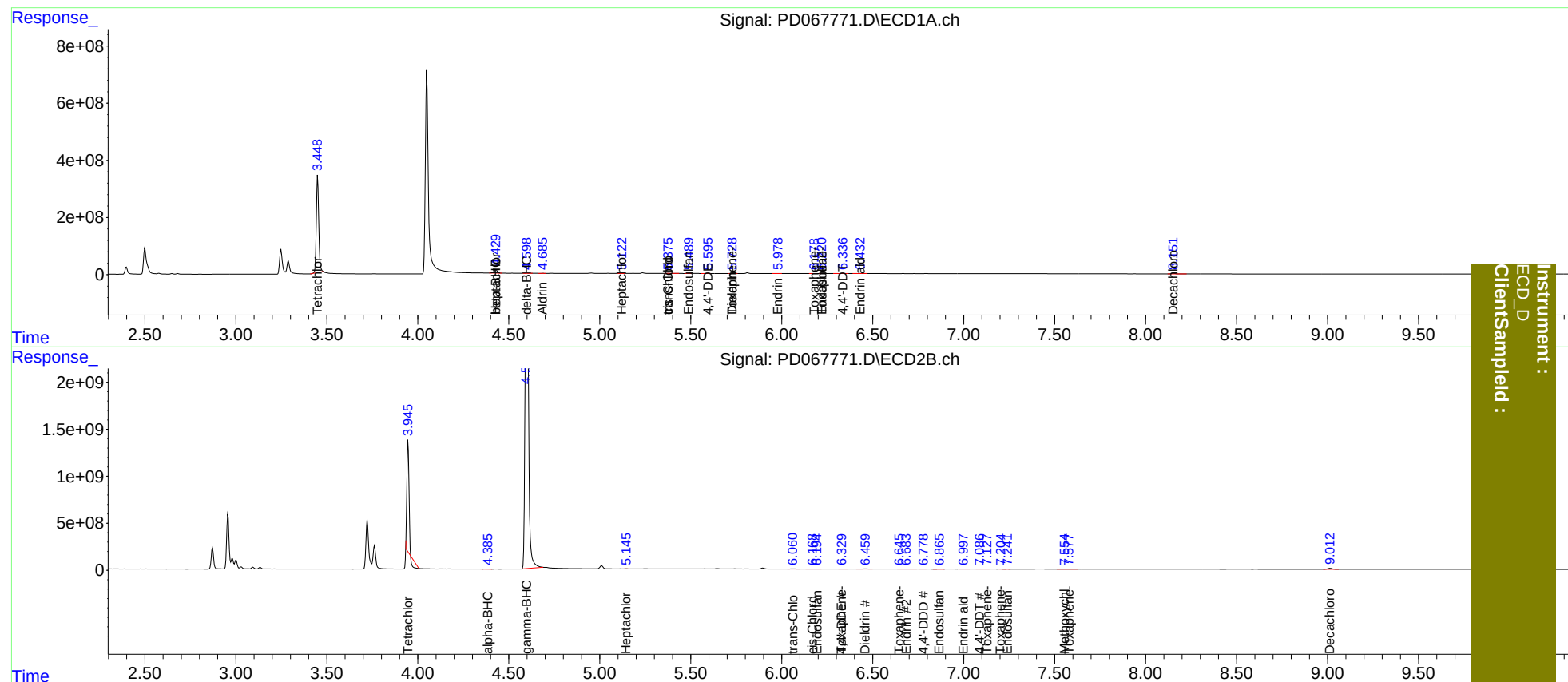
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	3.946	3126.0E6	8171.5E6	1379.732	1008.233 #
2)	SA Decachlor...	8.152	9.014	31326488	171.0E6	32.708	33.836
Target Compounds							
2)	A alpha-BHC	0.000	4.386f	0	8877650	N.D.	0.847
3)	MA gamma-BHC...	0.000	4.601f	0	28887.4E6	N.D.	2927.806
4)	MA Heptachlor	4.430	5.147	134.8E6	4712566	43.483	0.527 #
6)	B beta-BHC	4.430f	0.000	134.8E6	0	100.291	N.D. #
7)	B delta-BHC	4.599	5.054	5464186	863864	1.847	<MDL #
9)	A Endosulfan I	5.490	6.195	1088554	10556844	0.411	1.469 #
10)	B trans-Chl...	5.377	6.062	9277641	26194375	3.286	3.502
11)	B cis-Chlor...	5.377	6.170	9277641	2598443	3.385	0.353 #
12)	B 4,4'-DDE	5.596	6.330	751404	3008698	0.299	0.446 #
13)	MA Dieldrin	5.728	6.460	3224244	33534462	1.144	4.460 #
14)	MA Endrin	5.980	6.685	1597812	15578785	0.717	2.793 #
15)	B Endosulfa...	6.221	6.867	1582137	2239610	0.731	0.355 #
16)	A 4,4'-DDD	0.000	6.778	0	3611279	N.D.	0.614
17)	MA 4,4'-DDT	6.337	7.087	1688590	1451698	0.820	0.250 #
18)	B Endrin al...	6.434	6.999	2166127	11442987	1.391	2.421 #
19)	B Endosulfa...	0.000	7.242	0	822320	N.D.	0.141
20)	A Methoxychlor	0.000	7.555	0	400553	N.D.	0.145
22)	Toxaphene-1	5.728	6.330	3224244	3008698	187.944	90.161 #
23)	Toxaphene-2	6.179	6.647	664679	1209522	40.154	31.331
24)	Toxaphene-3	6.221	7.129	1582137	1920050	41.650	19.345 #
25)	Toxaphene-4	0.000	7.203	0	915408	N.D.	9.456
26)	Toxaphene-5	0.000	7.578	0	4846676	N.D.	63.560

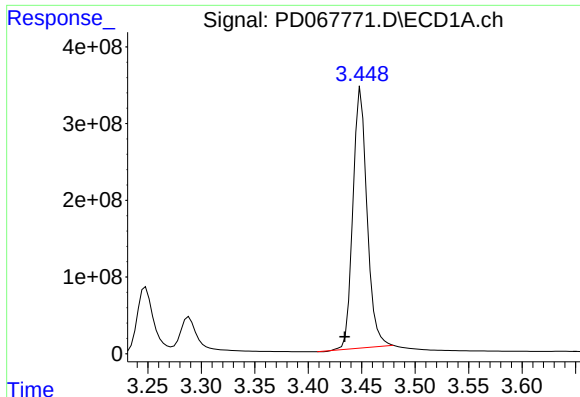
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 13:23
Operator : AR\AJ
Sample : N1199-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 25 05:34:57 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

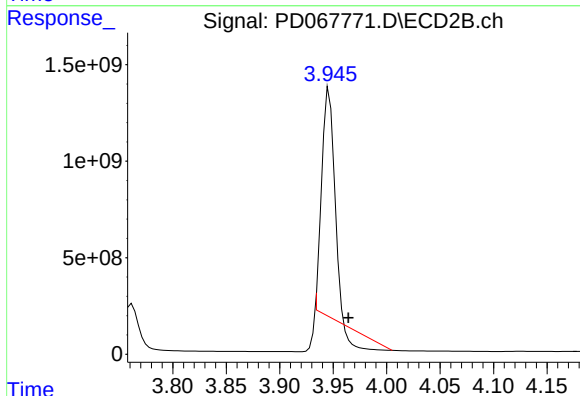




#1 Tetrachloro-m-xylene

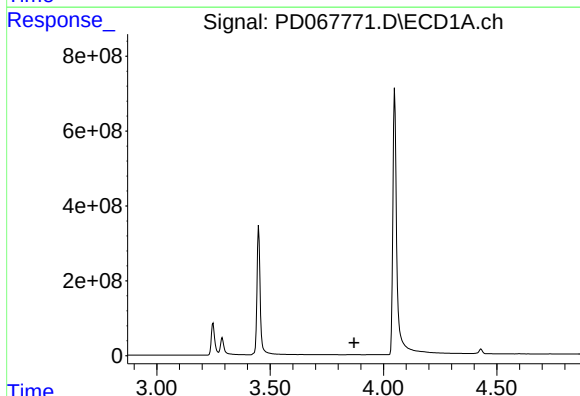
R.T.: 3.450 min
Delta R.T.: 0.015 min
Response: 3125991385
Conc: 1379.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



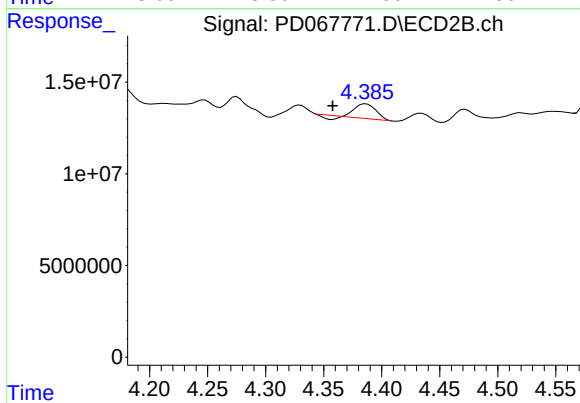
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.018 min
Response: 8171483232
Conc: 1008.23 ng/ml



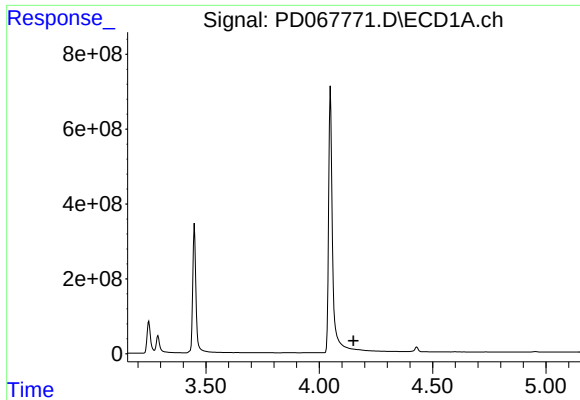
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.870 min
Response: 0
Conc: N.D.



#2 alpha-BHC

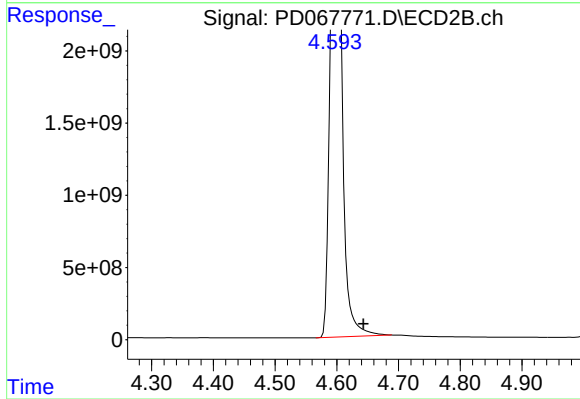
R.T.: 4.386 min
Delta R.T.: 0.029 min
Response: 8877650
Conc: 0.85 ng/ml



#3 gamma-BHC (Lindane)

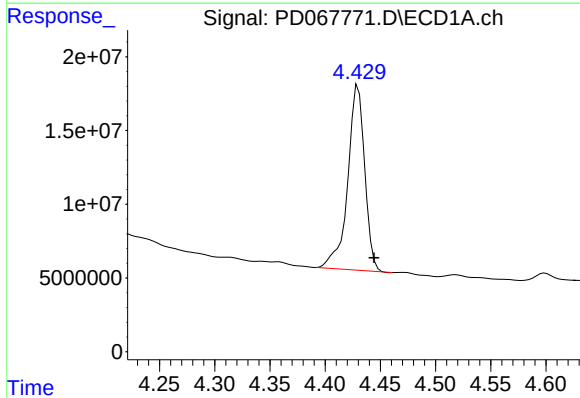
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



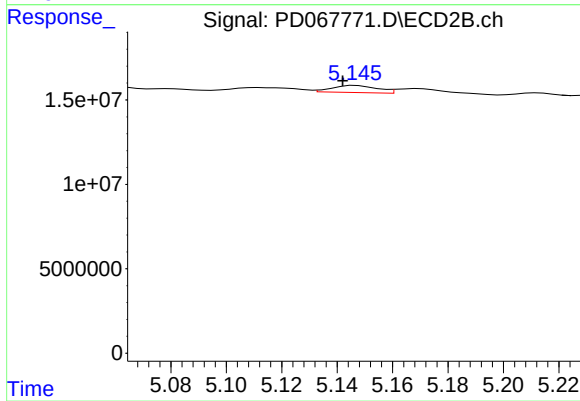
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: -0.042 min
Response: 28887415518
Conc: 2927.81 ng/ml



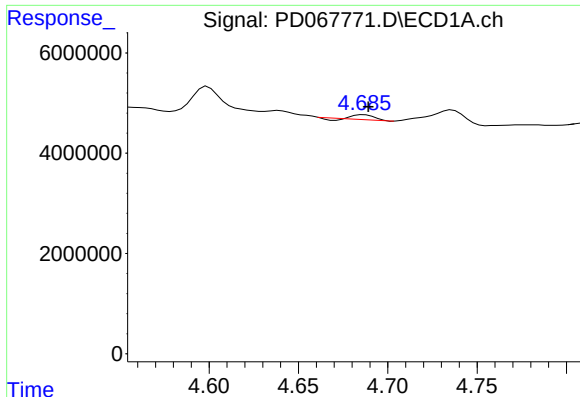
#4 Heptachlor

R.T.: 4.430 min
Delta R.T.: -0.014 min
Response: 134782143
Conc: 43.48 ng/ml



#4 Heptachlor

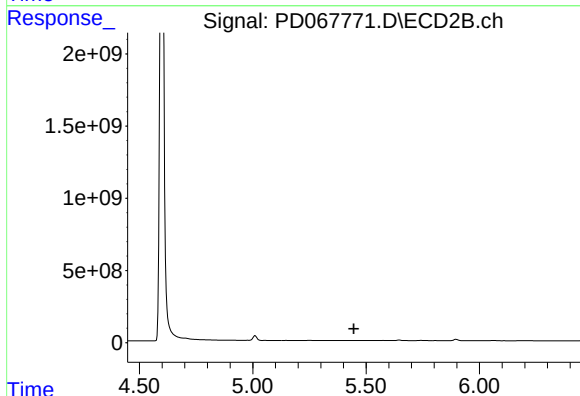
R.T.: 5.147 min
Delta R.T.: 0.005 min
Response: 4712566
Conc: 0.53 ng/ml



#5 Aldrin

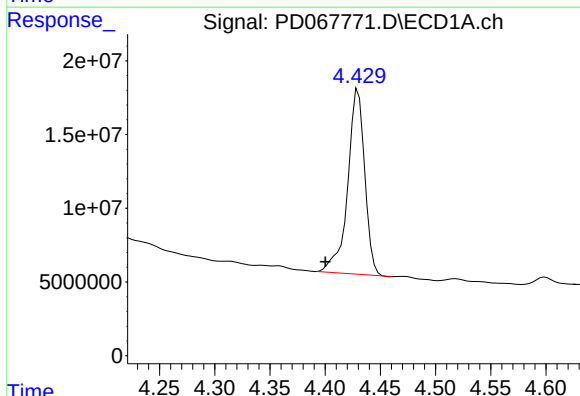
R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 712600
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



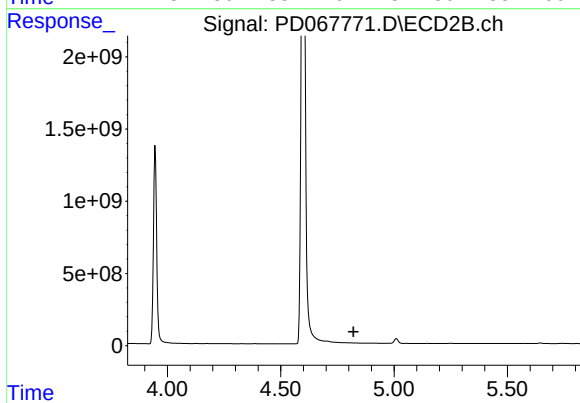
#5 Aldrin

R.T.: 5.484 min
Delta R.T.: 0.038 min
Response: -3282577
Conc: N.D.



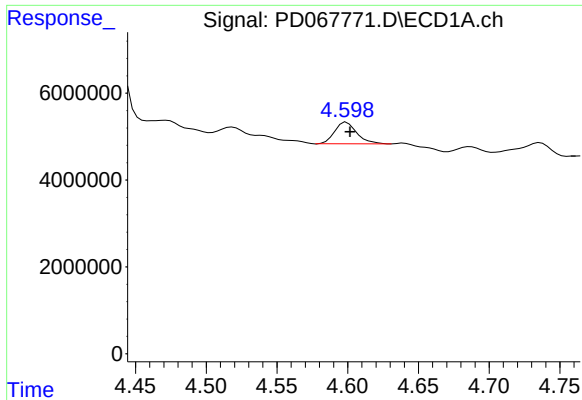
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.030 min
Response: 134782143
Conc: 100.29 ng/ml



#6 beta-BHC

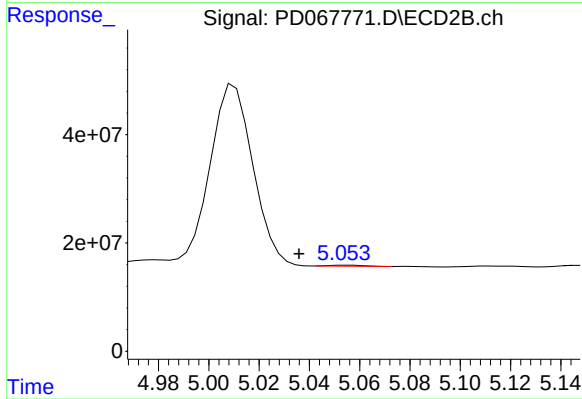
R.T.: 0.000 min
Exp R.T.: 4.822 min
Response: 0
Conc: N.D.



#7 delta-BHC

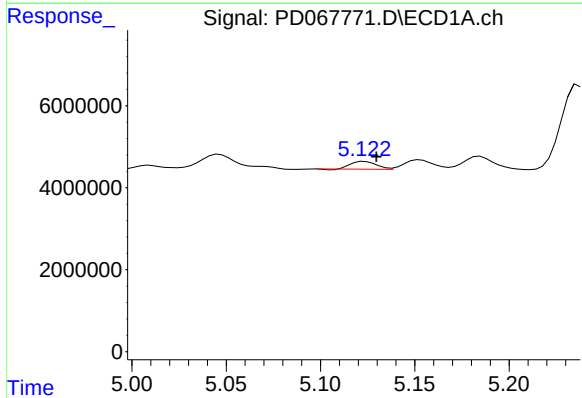
R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 5464186
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



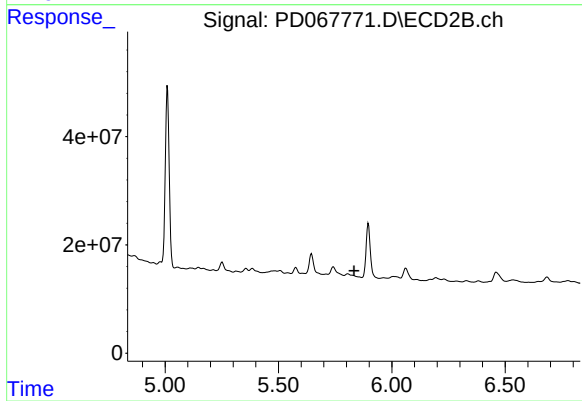
#7 delta-BHC

R.T.: 5.054 min
Delta R.T.: 0.018 min
Response: 863864
Conc: N.D.



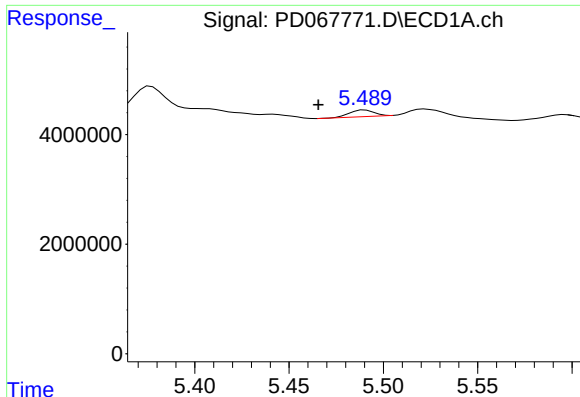
#8 Heptachlor epoxide

R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 1797892
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

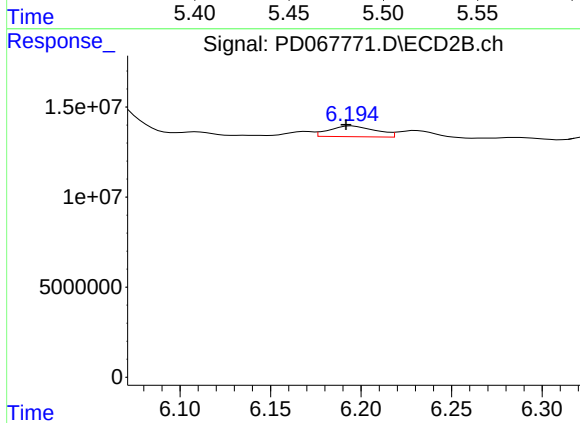
R.T.: 5.896 min
Delta R.T.: 0.063 min
Response: -8355907
Conc: N.D.



#9 Endosulfan I

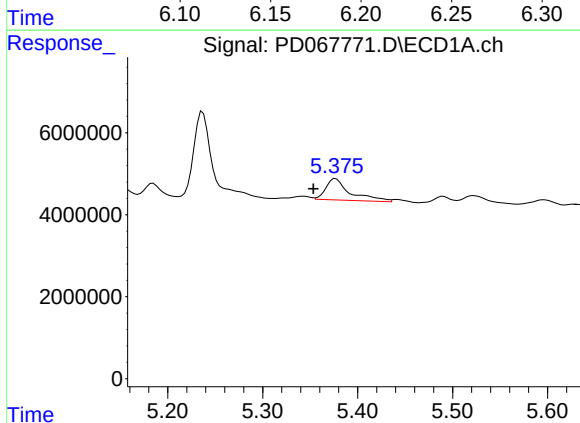
R.T.: 5.490 min
Delta R.T.: 0.025 min
Response: 1088554
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



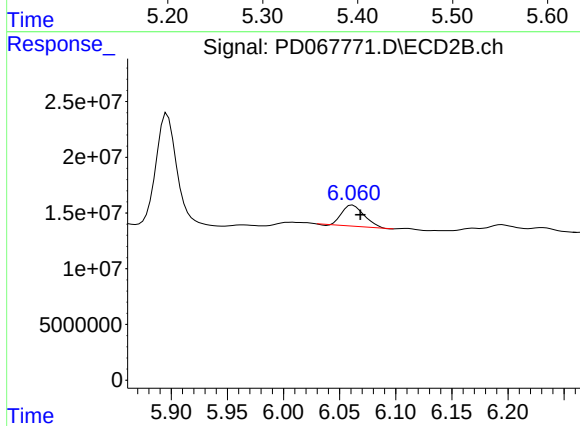
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: 0.003 min
Response: 10556844
Conc: 1.47 ng/ml



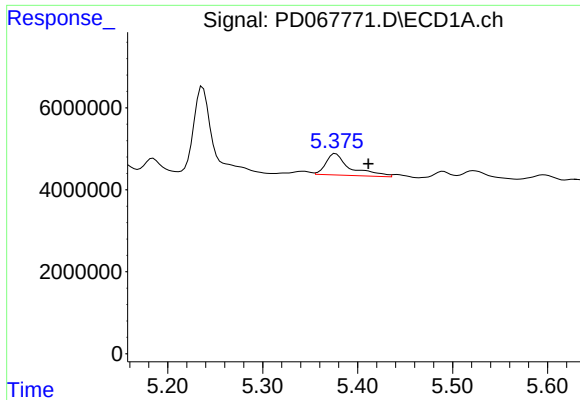
#10 trans-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.023 min
Response: 9277641
Conc: 3.29 ng/ml



#10 trans-Chlordane

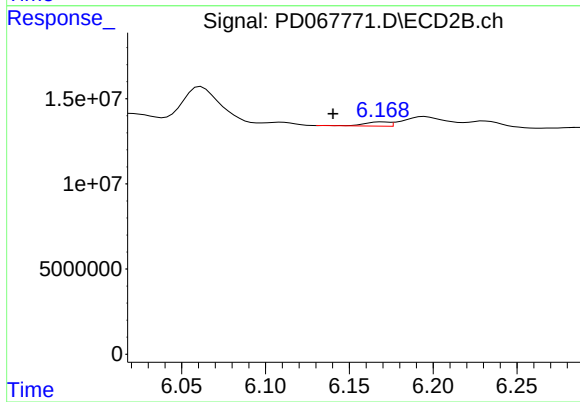
R.T.: 6.062 min
Delta R.T.: -0.007 min
Response: 26194375
Conc: 3.50 ng/ml



#11 cis-Chlordane

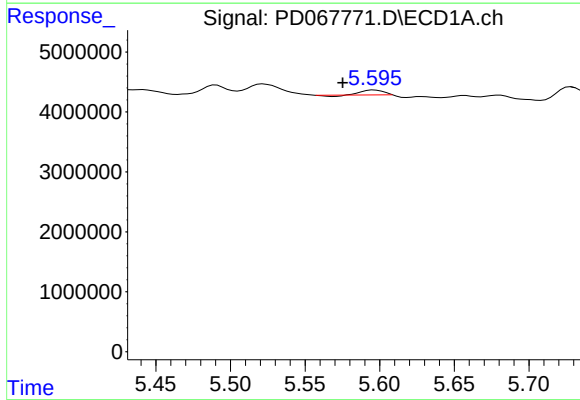
R.T.: 5.377 min
Delta R.T.: -0.034 min
Response: 9277641
Conc: 3.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



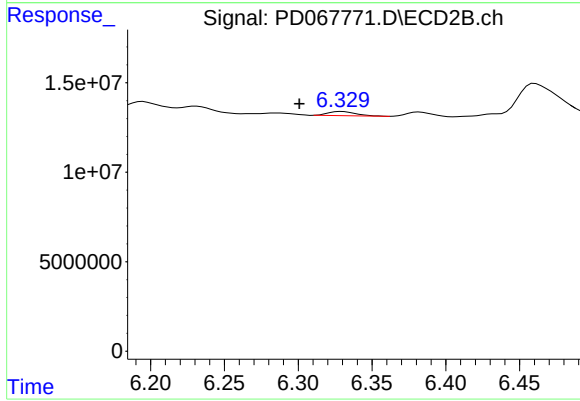
#11 cis-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.030 min
Response: 2598443
Conc: 0.35 ng/ml



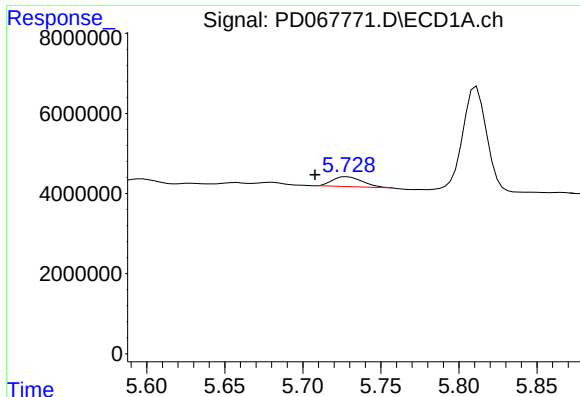
#12 4,4'-DDE

R.T.: 5.596 min
Delta R.T.: 0.021 min
Response: 751404
Conc: 0.30 ng/ml



#12 4,4'-DDE

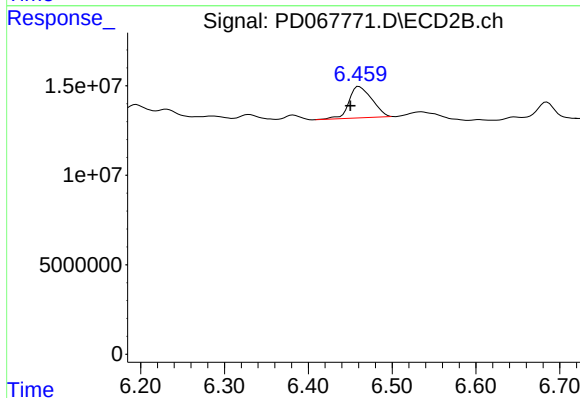
R.T.: 6.330 min
Delta R.T.: 0.029 min
Response: 3008698
Conc: 0.45 ng/ml



#13 Dieldrin

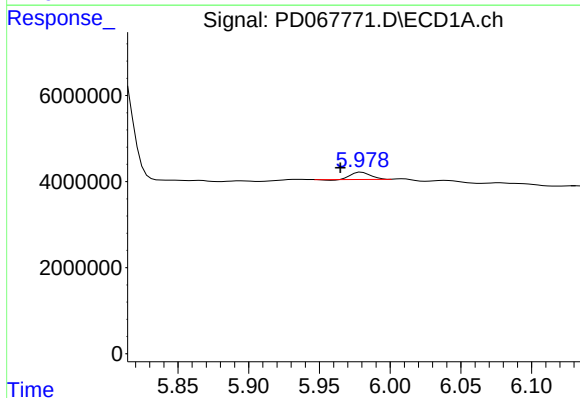
R.T.: 5.728 min
Delta R.T.: 0.021 min
Response: 3224244
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



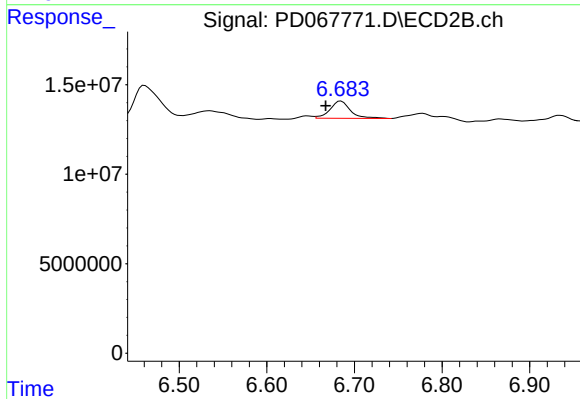
#13 Dieldrin

R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 33534462
Conc: 4.46 ng/ml



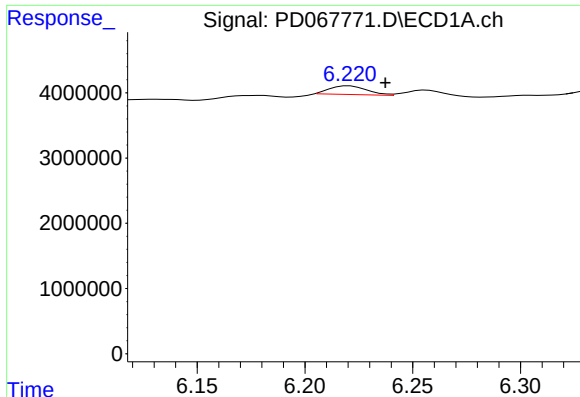
#14 Endrin

R.T.: 5.980 min
Delta R.T.: 0.015 min
Response: 1597812
Conc: 0.72 ng/ml



#14 Endrin

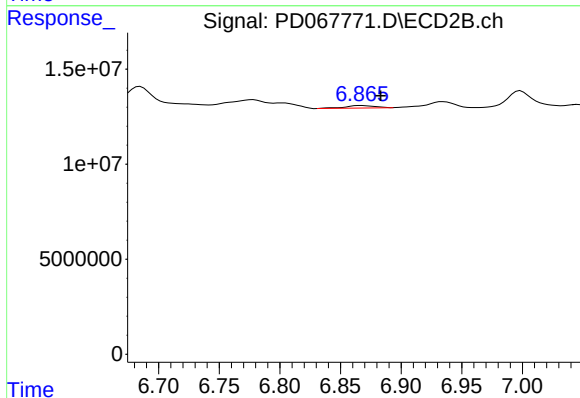
R.T.: 6.685 min
Delta R.T.: 0.018 min
Response: 15578785
Conc: 2.79 ng/ml



#15 Endosulfan II

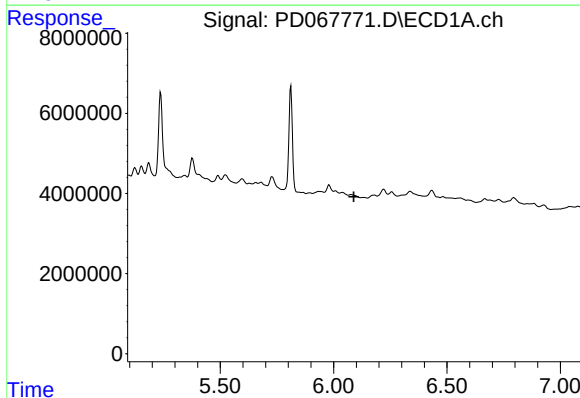
R.T.: 6.221 min
Delta R.T.: -0.016 min
Response: 1582137
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



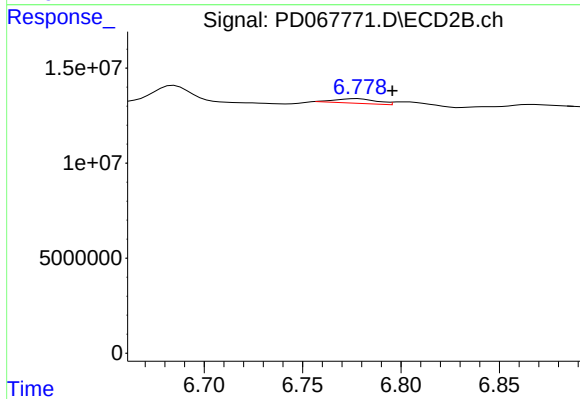
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: -0.016 min
Response: 2239610
Conc: 0.35 ng/ml



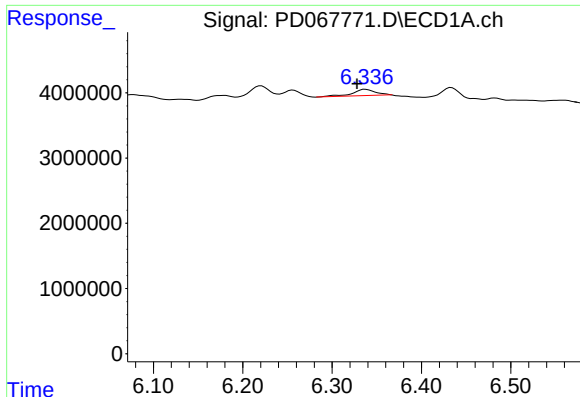
#16 4,4'-DDD

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



#16 4,4'-DDD

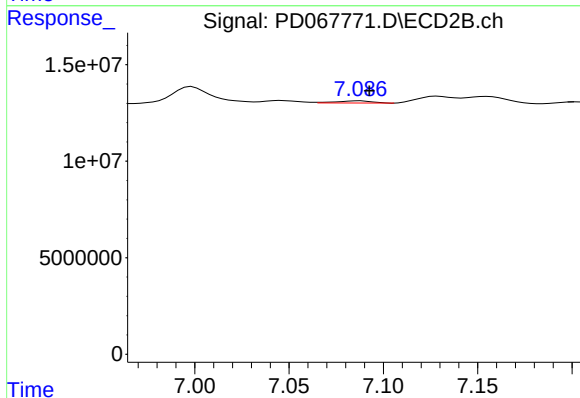
R.T.: 6.778 min
Delta R.T.: -0.018 min
Response: 3611279
Conc: 0.61 ng/ml



#17 4,4'-DDT

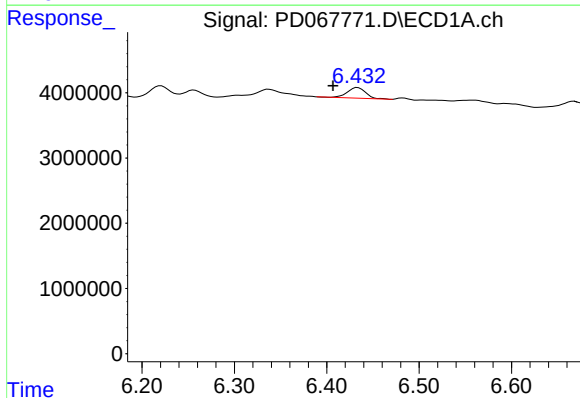
R.T.: 6.337 min
Delta R.T.: 0.009 min
Response: 1688590
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



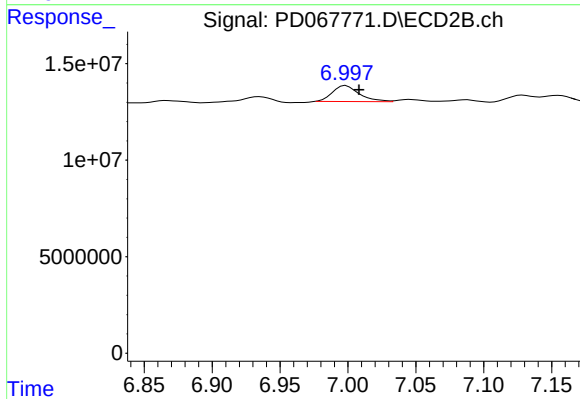
#17 4,4'-DDT

R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 1451698
Conc: 0.25 ng/ml



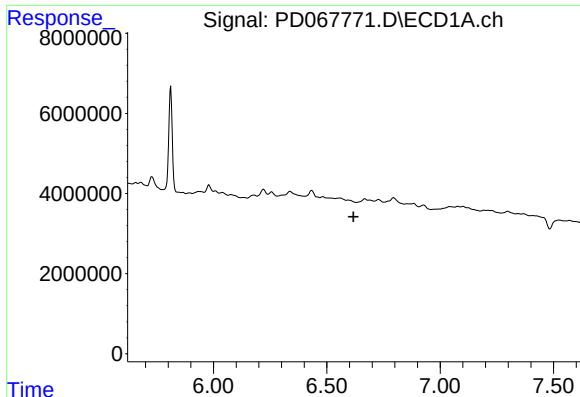
#18 Endrin aldehyde

R.T.: 6.434 min
Delta R.T.: 0.027 min
Response: 2166127
Conc: 1.39 ng/ml



#18 Endrin aldehyde

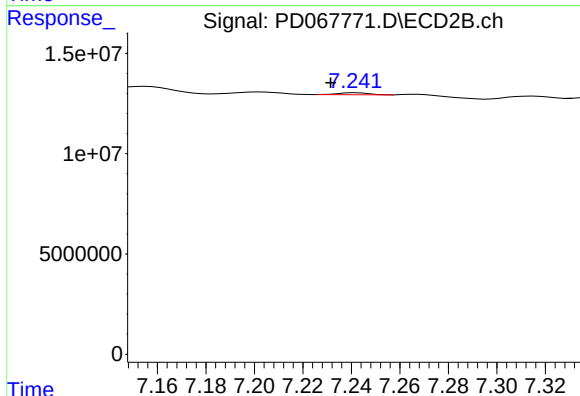
R.T.: 6.999 min
Delta R.T.: -0.010 min
Response: 11442987
Conc: 2.42 ng/ml



#19 Endosulfan Sulfate

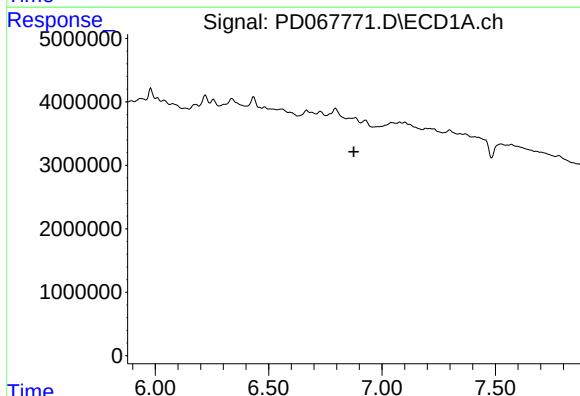
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



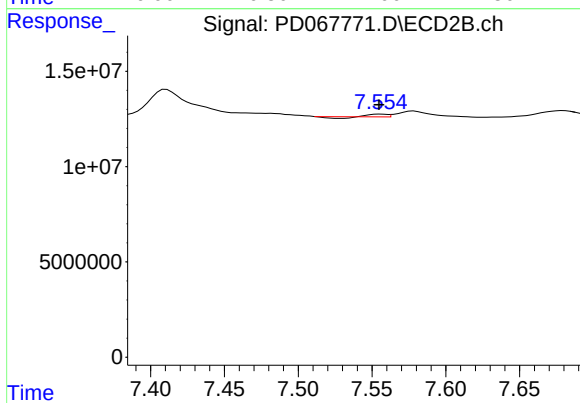
#19 Endosulfan Sulfate

R.T.: 7.242 min
Delta R.T.: 0.010 min
Response: 822320
Conc: 0.14 ng/ml



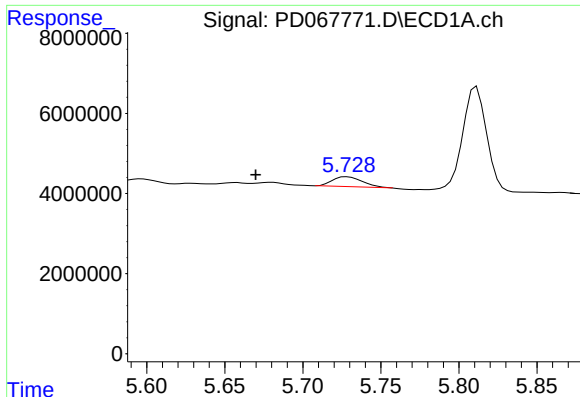
#20 Methoxychlor

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



#20 Methoxychlor

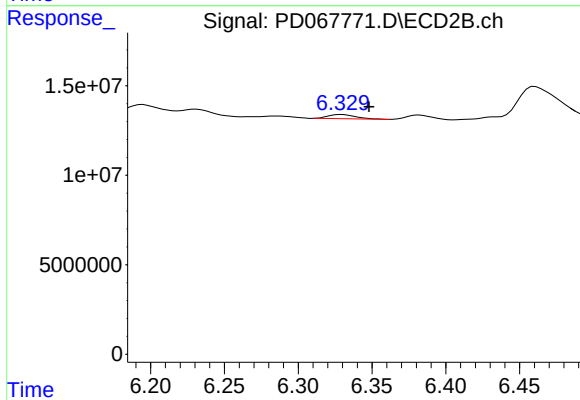
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 400553
Conc: 0.15 ng/ml



#22 Toxaphene-1

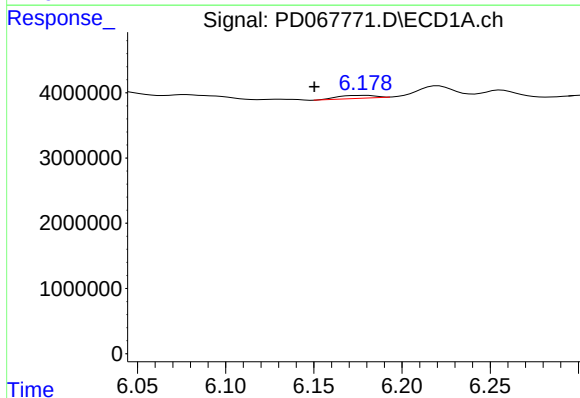
R.T.: 5.728 min
Delta R.T.: 0.059 min
Response: 3224244
Conc: 187.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



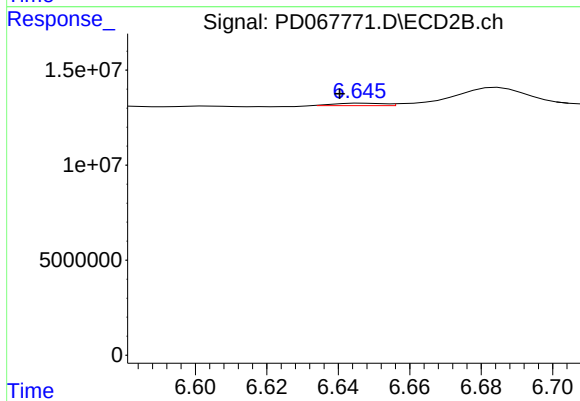
#22 Toxaphene-1

R.T.: 6.330 min
Delta R.T.: -0.018 min
Response: 3008698
Conc: 90.16 ng/ml



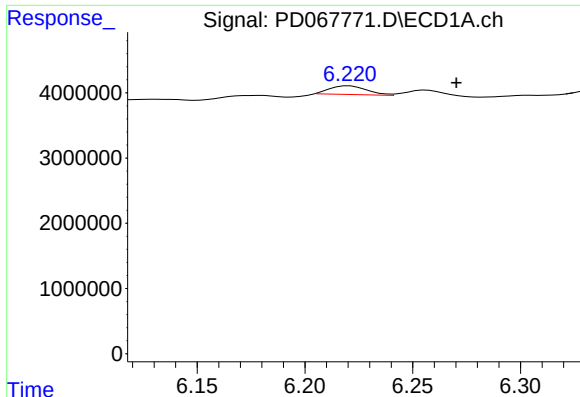
#23 Toxaphene-2

R.T.: 6.179 min
Delta R.T.: 0.029 min
Response: 664679
Conc: 40.15 ng/ml



#23 Toxaphene-2

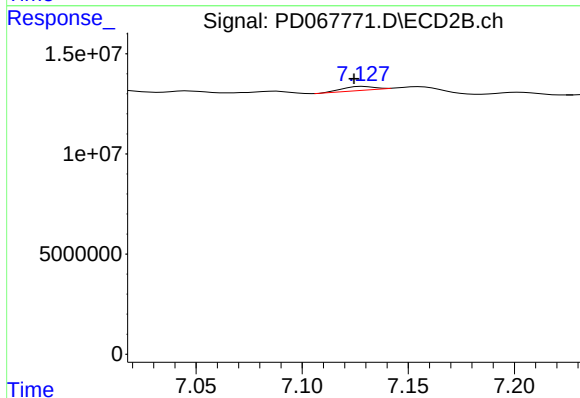
R.T.: 6.647 min
Delta R.T.: 0.006 min
Response: 1209522
Conc: 31.33 ng/ml



#24 Toxaphene-3

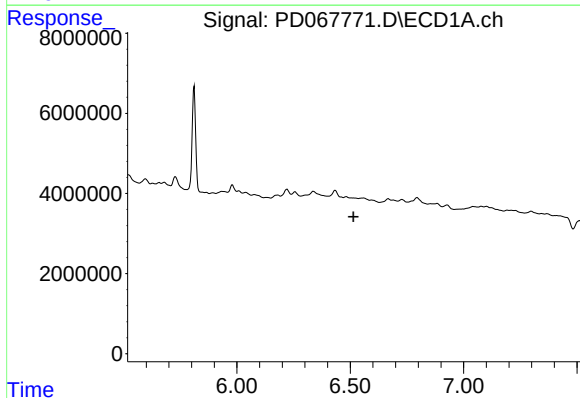
R.T.: 6.221 min
Delta R.T.: -0.049 min
Response: 1582137
Conc: 41.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



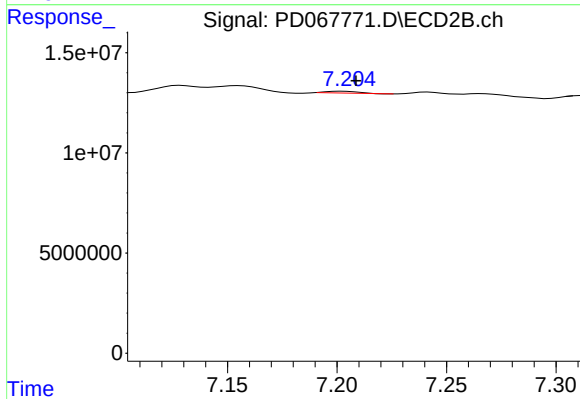
#24 Toxaphene-3

R.T.: 7.129 min
Delta R.T.: 0.004 min
Response: 1920050
Conc: 19.34 ng/ml



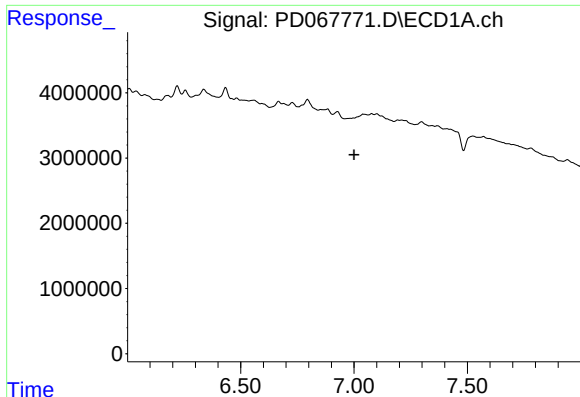
#25 Toxaphene-4

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



#25 Toxaphene-4

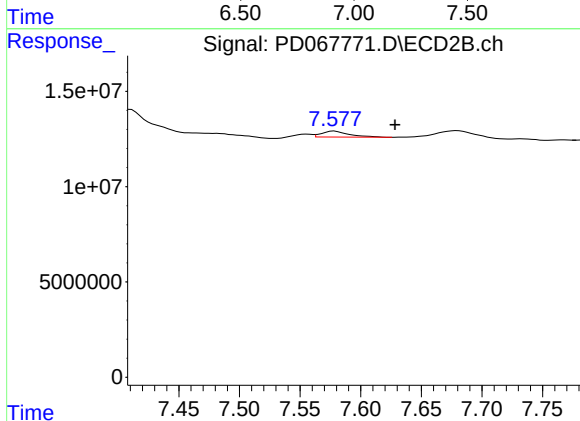
R.T.: 7.203 min
Delta R.T.: -0.006 min
Response: 915408
Conc: 9.46 ng/ml



#26 Toxaphene-5

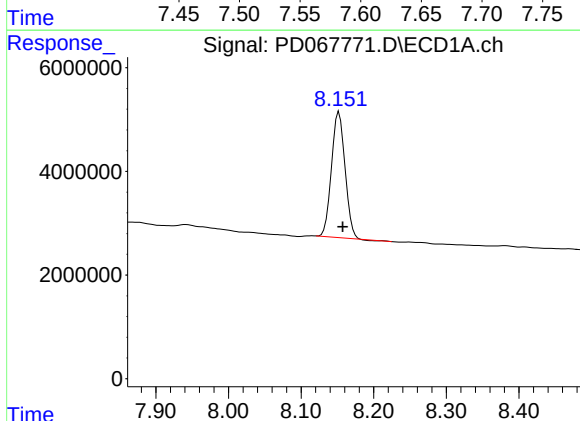
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



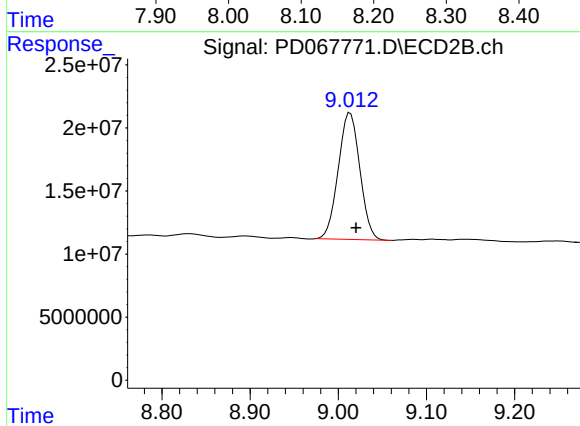
#26 Toxaphene-5

R.T.: 7.578 min
Delta R.T.: -0.050 min
Response: 4846676
Conc: 63.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 31326488
Conc: 32.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 170977402
Conc: 33.84 ng/ml