

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 11:42
 Operator : AR\AJ
 Sample : P4022-02DL2 20X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:23:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

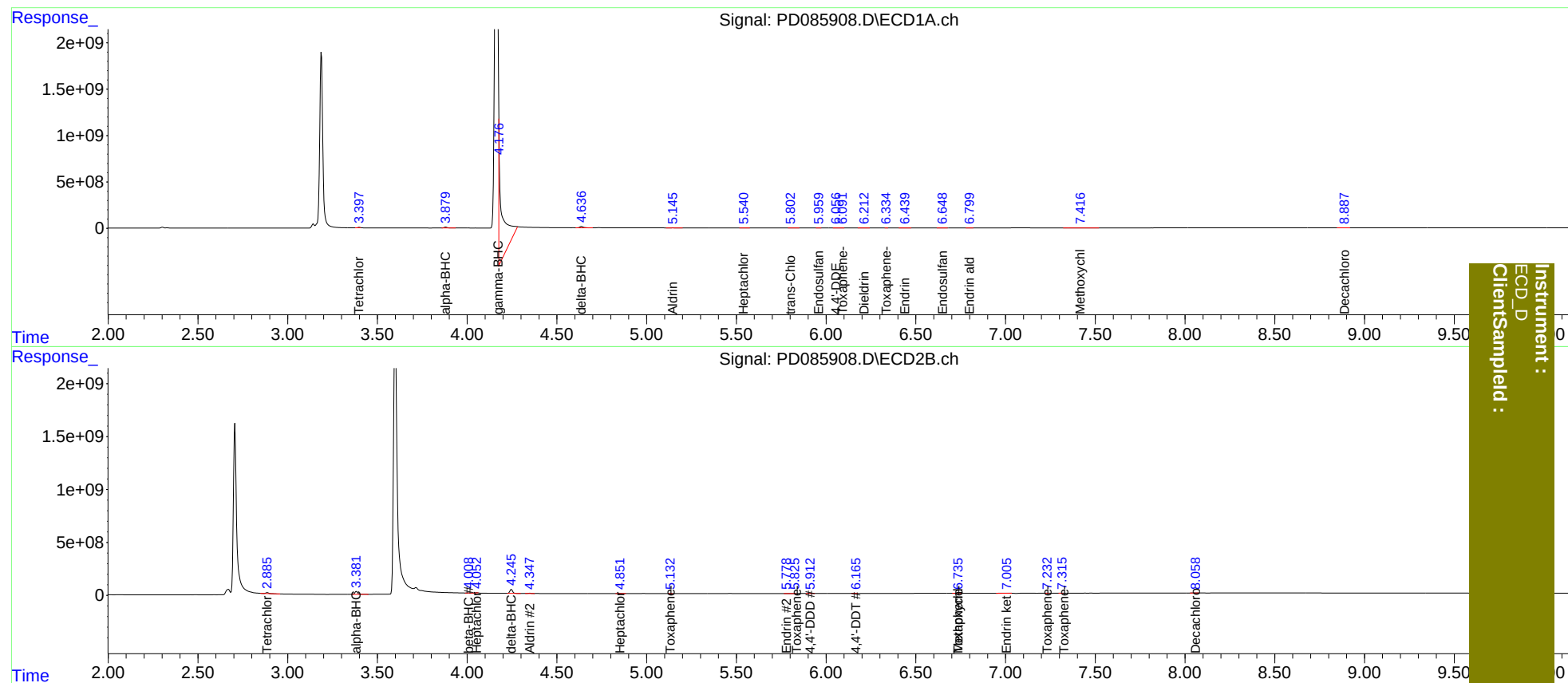
System Monitoring Compounds							
1)	SA Tetrachlo...	3.398f	2.886	31514510	89092602	27.546	21.010
27)	SA Decachlor...	8.888	8.060	1957356	5510404	1.076	1.499 #
Target Compounds							
2)	A alpha-BHC	3.881	3.382	114.9E6	304.9E6	55.185	48.325
3)	MA gamma-BHC...	4.180f	3.715	19325.7E6	-186815971	8850.091	N.D. #
4)	MA Heptachlor	0.000	4.054	0	15034172	N.D.	2.615
5)	MB Aldrin	5.147	4.349	2364851	30550970	1.127	5.199 #
6)	B beta-BHC	4.389	4.010	-175888	20117206	N.D.	7.686
7)	B delta-BHC	4.638	4.246	187.3E6	407.2E6	97.497	68.618 #
8)	B Heptachlo...	5.542	4.852	330252	20059779	0.173	3.695 #
9)	A Endosulfan I	5.960	5.210	306481	267677	0.169	<MDL #
10)	B trans-Chl...	5.803	5.104	3917335	-203710	2.105	N.D. #
11)	B cis-Chlor...	5.902	5.192	154888	392641	<MDL	<MDL #
12)	B 4,4'-DDE	6.057	5.361	1231275	263057	0.749	<MDL #
13)	MA Dieldrin	6.213	0.000	1708708	0	0.853	N.D. #
14)	MA Endrin	6.440	5.779	373371	620953	0.235	0.130 #
15)	B Endosulfa...	6.649	6.129f	2479642	301861	1.458	<MDL #
16)	A 4,4'-DDD	6.576	5.913	-213449	6963403	N.D.	1.780
17)	MA 4,4'-DDT	6.884	6.167	-156682	589530	N.D.	0.139
20)	A Methoxychlor	7.420f	6.736	6428697	1343589	7.859	0.651 #
21)	B Endrin ke...	0.000	7.007	0	4866385	N.D.	0.929
22)	Toxaphene-1	6.092	5.133	123822	638863	10.594	22.396 #
23)	Toxaphene-2	6.335	5.827	124537	314831	6.849	9.891 #
24)	Toxaphene-3	6.884f	6.736	-156682	1343589	N.D.	12.297
25)	Toxaphene-4	0.000	7.234f	0	339248	N.D.	4.981
26)	Toxaphene-5	0.000	7.315	0	442831	N.D.	8.233

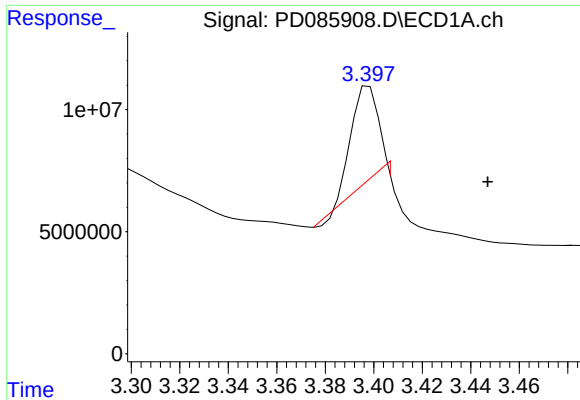
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 11:42
Operator : AR\AJ
Sample : P4022-02DL2 20X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:23:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

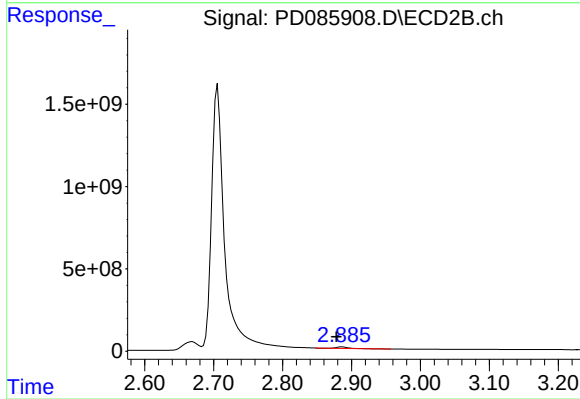




#1 Tetrachloro-m-xylene

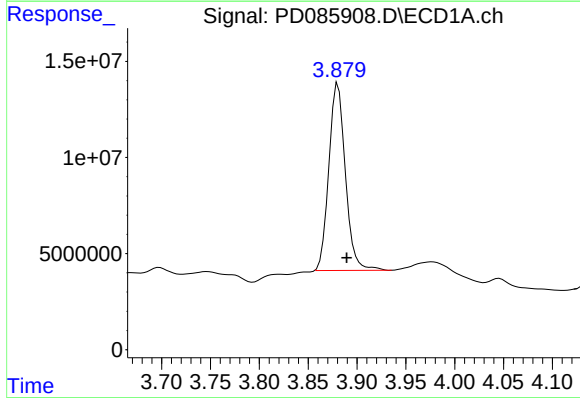
R.T.: 3.398 min
Delta R.T.: -0.049 min
Response: 31514510
Conc: 27.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



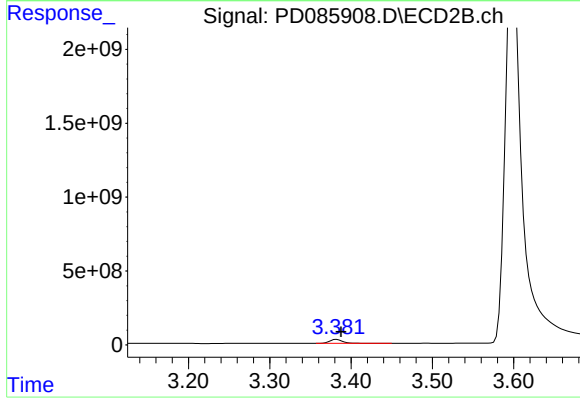
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.008 min
Response: 89092602
Conc: 21.01 ng/ml



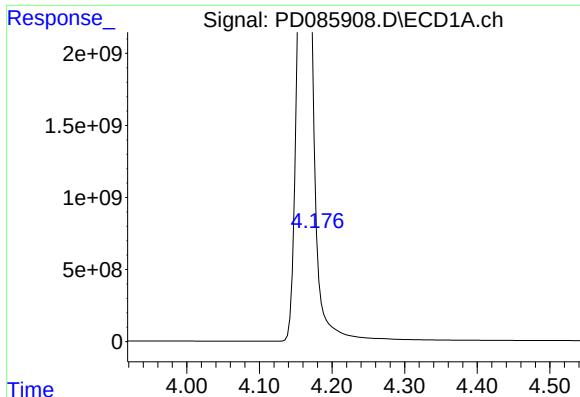
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.009 min
Response: 114895979
Conc: 55.19 ng/ml



#2 alpha-BHC

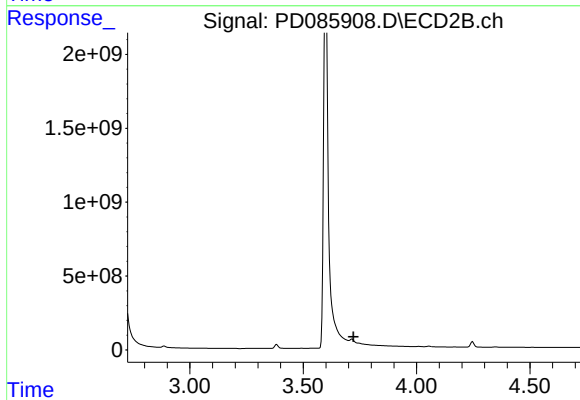
R.T.: 3.382 min
Delta R.T.: -0.005 min
Response: 304910497
Conc: 48.32 ng/ml



#3 gamma-BHC (Lindane)

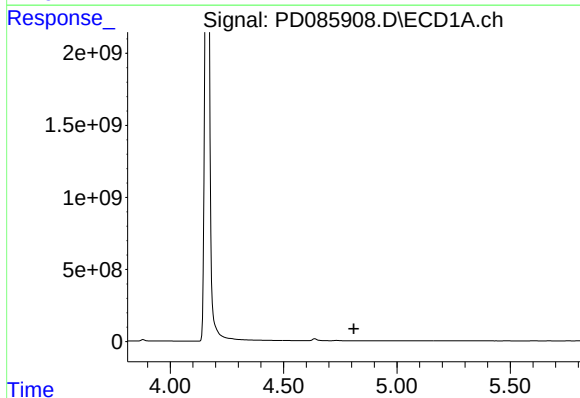
R.T.: 4.180 min
Delta R.T.: -0.037 min
Response: 19325731948
Conc: 8850.09 ng/m

Instrument :
ECD_D
ClientSampleId :



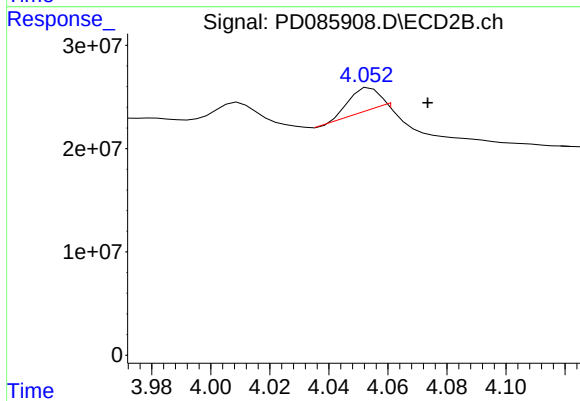
#3 gamma-BHC (Lindane)

R.T.: 3.715 min
Delta R.T.: -0.007 min
Response: -186815971
Conc: N.D.



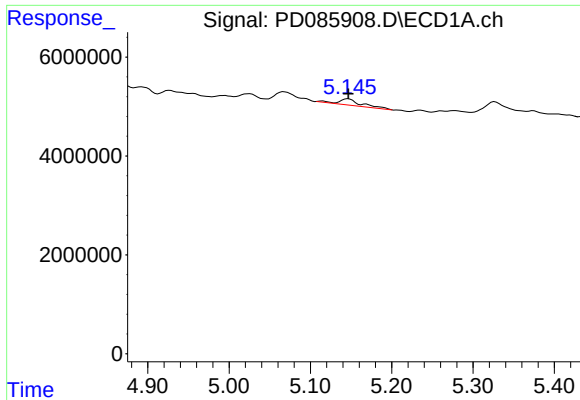
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



#4 Heptachlor

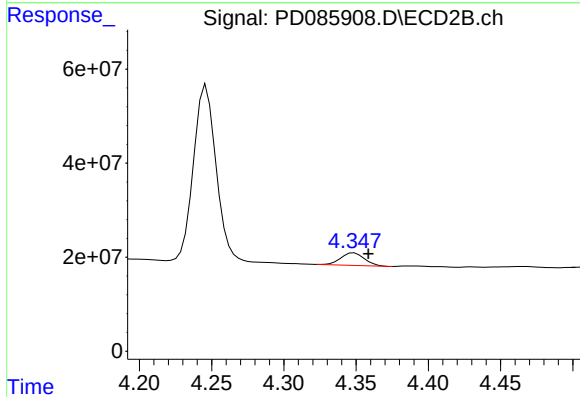
R.T.: 4.054 min
Delta R.T.: -0.019 min
Response: 15034172
Conc: 2.61 ng/ml



#5 Aldrin

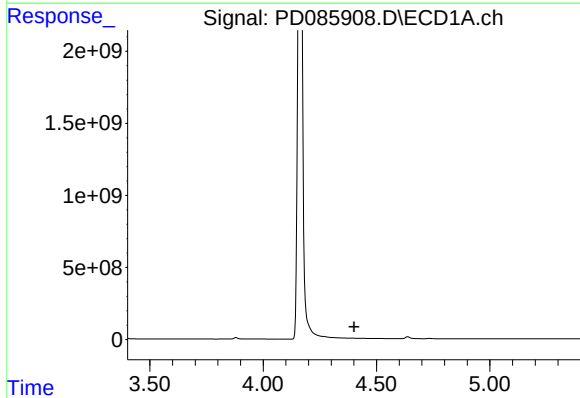
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 2364851
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



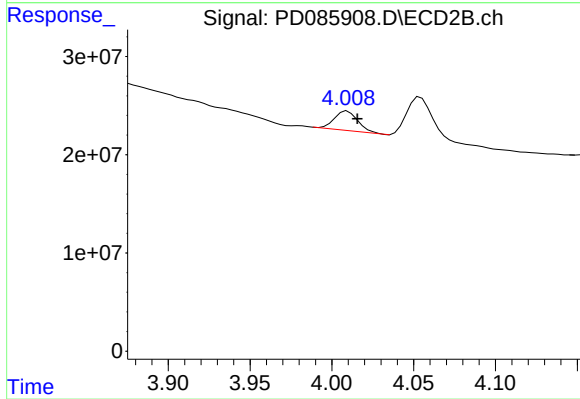
#5 Aldrin

R.T.: 4.349 min
Delta R.T.: -0.010 min
Response: 30550970
Conc: 5.20 ng/ml



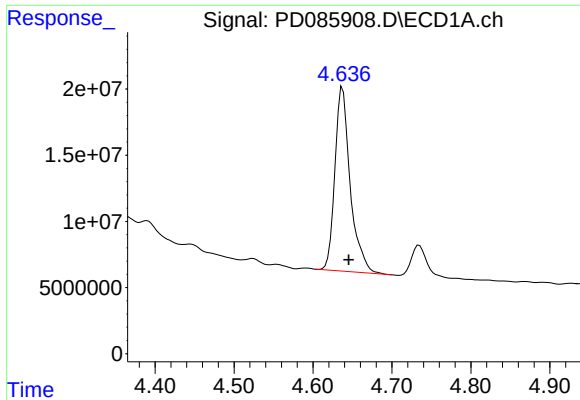
#6 beta-BHC

R.T.: 4.389 min
Delta R.T.: -0.012 min
Response: -175888
Conc: N.D.



#6 beta-BHC

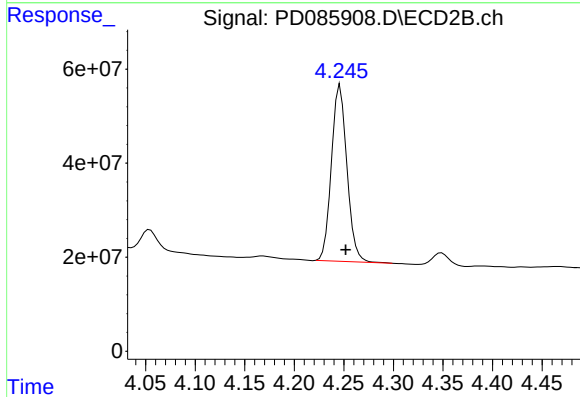
R.T.: 4.010 min
Delta R.T.: -0.006 min
Response: 20117206
Conc: 7.69 ng/ml



#7 delta-BHC

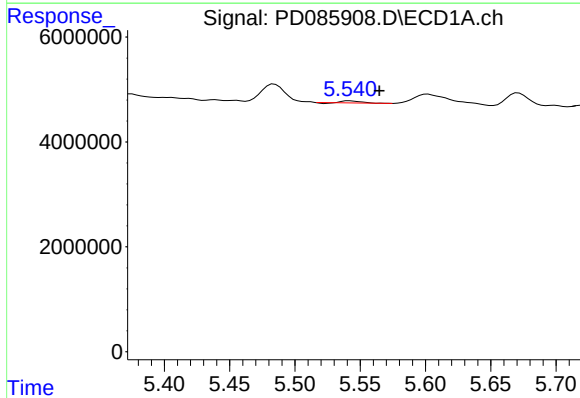
R.T.: 4.638 min
Delta R.T.: -0.008 min
Response: 187331321
Conc: 97.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



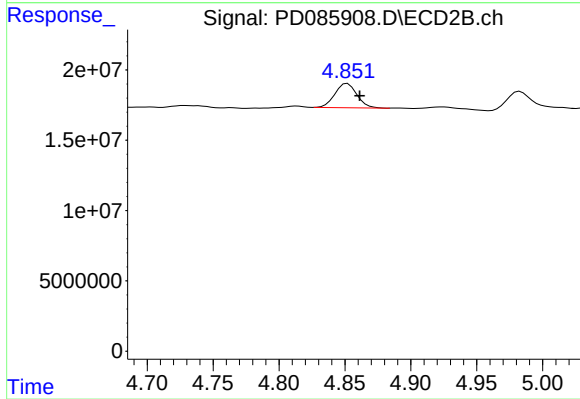
#7 delta-BHC

R.T.: 4.246 min
Delta R.T.: -0.005 min
Response: 407221823
Conc: 68.62 ng/ml



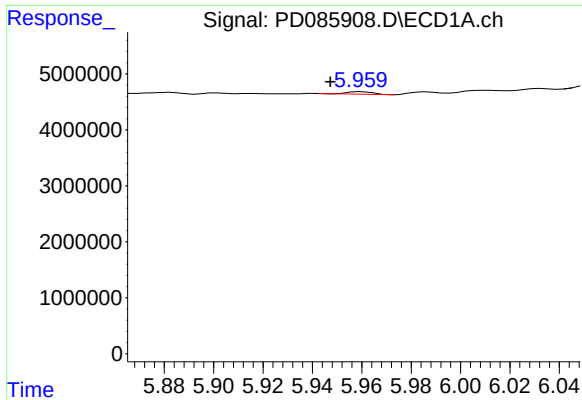
#8 Heptachlor epoxide

R.T.: 5.542 min
Delta R.T.: -0.023 min
Response: 330252
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

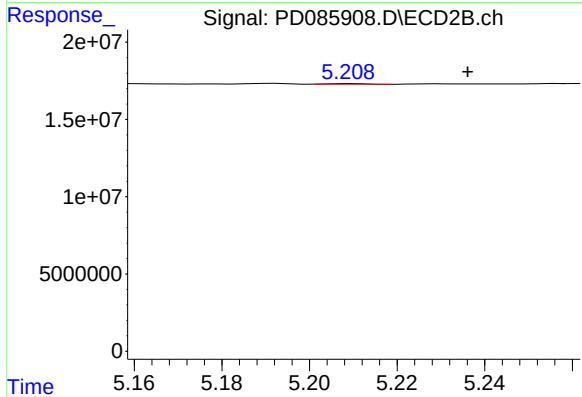
R.T.: 4.852 min
Delta R.T.: -0.009 min
Response: 20059779
Conc: 3.69 ng/ml



#9 Endosulfan I

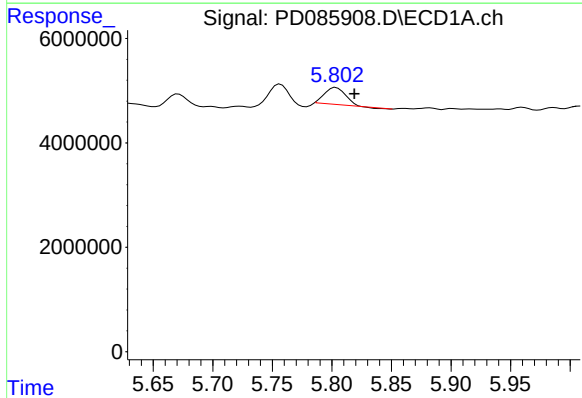
R.T.: 5.960 min
Delta R.T.: 0.013 min
Response: 306481
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



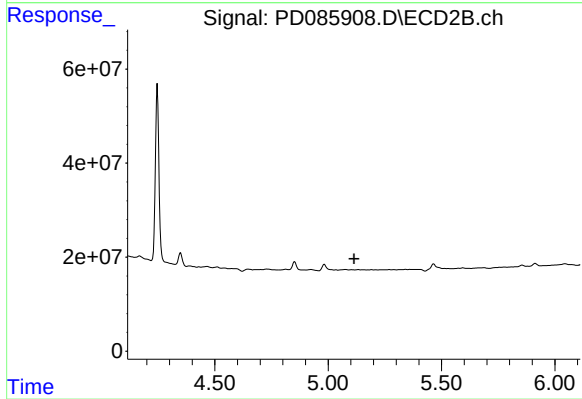
#9 Endosulfan I

R.T.: 5.210 min
Delta R.T.: -0.026 min
Response: 267677
Conc: N.D.



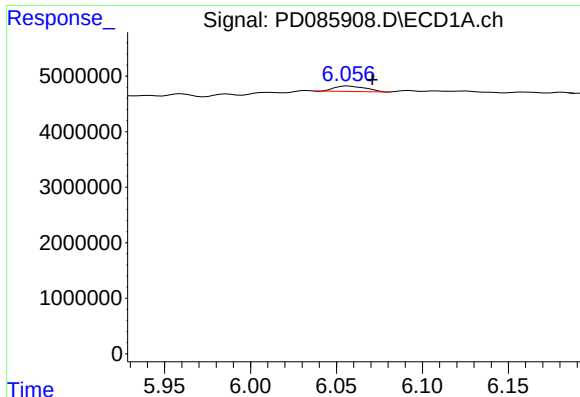
#10 trans-Chlordane

R.T.: 5.803 min
Delta R.T.: -0.016 min
Response: 3917335
Conc: 2.10 ng/ml



#10 trans-Chlordane

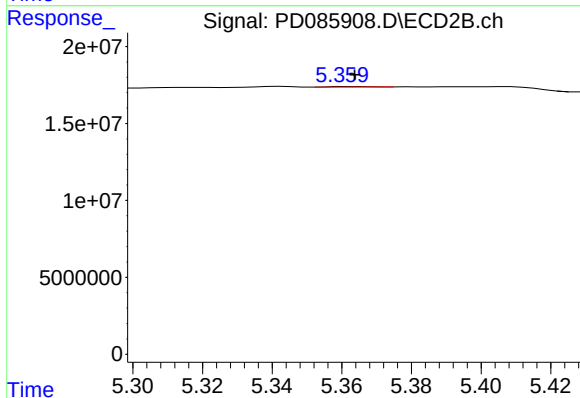
R.T.: 5.104 min
Delta R.T.: -0.010 min
Response: -203710
Conc: N.D.



#12 4,4'-DDE

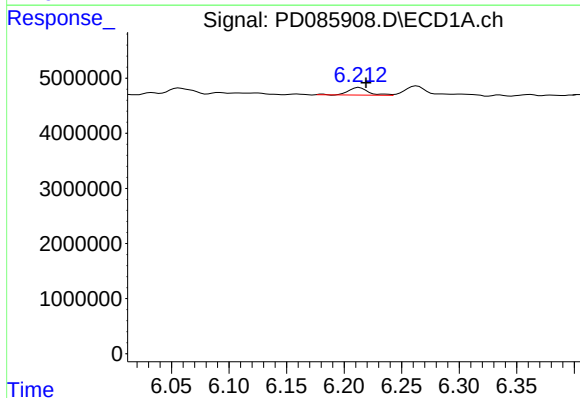
R.T.: 6.057 min
Delta R.T.: -0.014 min
Response: 1231275
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



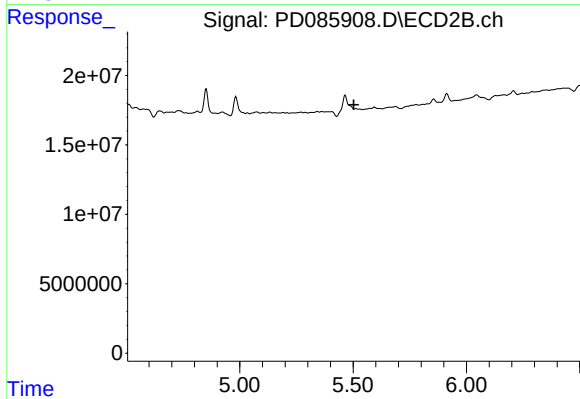
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 263057
Conc: N.D.



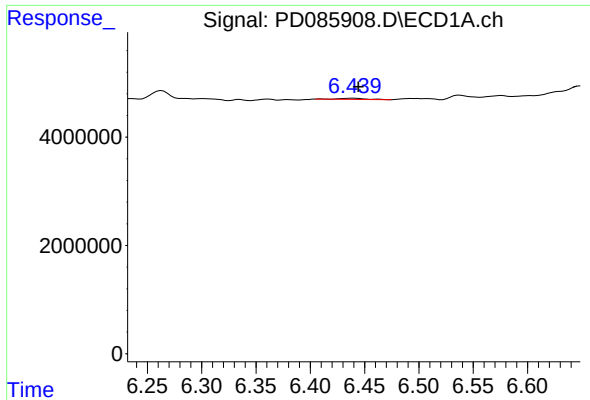
#13 Dieldrin

R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 1708708
Conc: 0.85 ng/ml



#13 Dieldrin

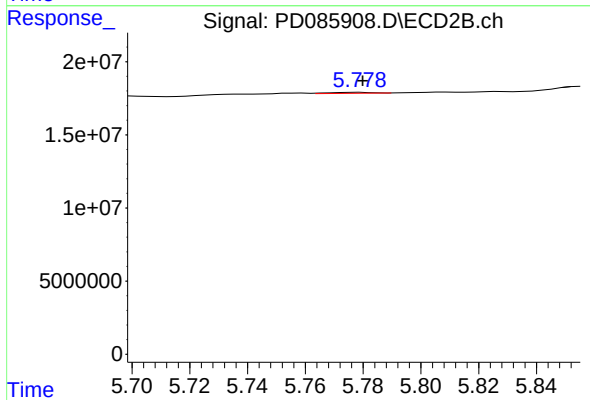
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.



#14 Endrin

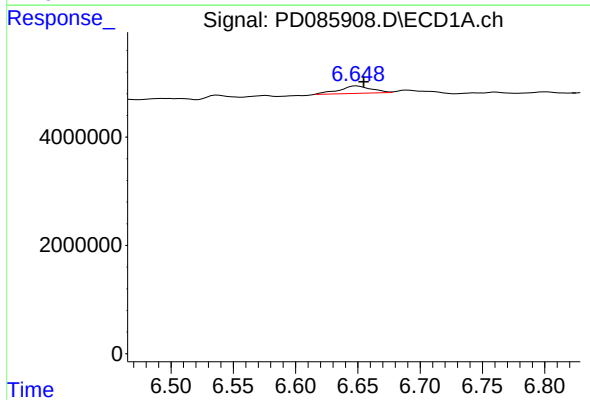
R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 373371
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



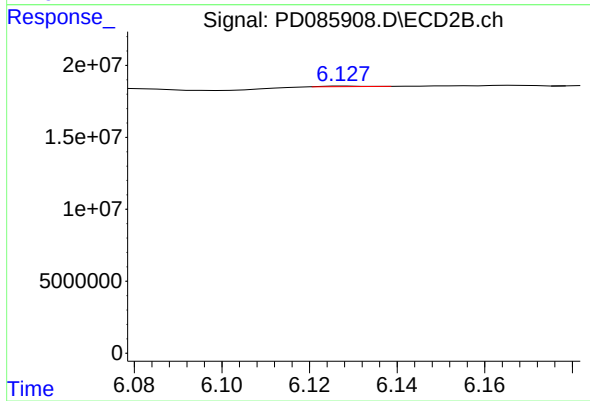
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 620953
Conc: 0.13 ng/ml



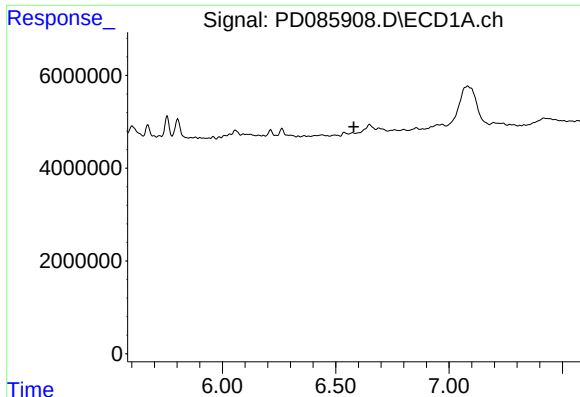
#15 Endosulfan II

R.T.: 6.649 min
Delta R.T.: -0.005 min
Response: 2479642
Conc: 1.46 ng/ml



#15 Endosulfan II

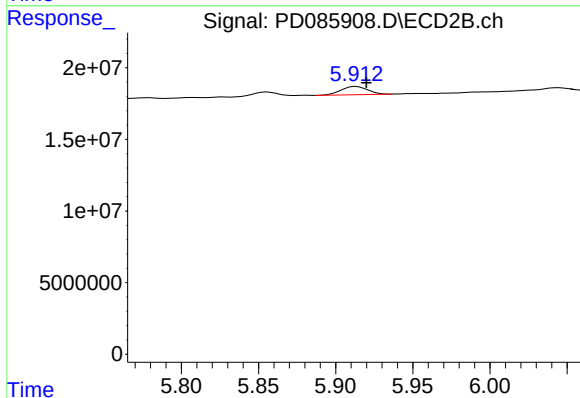
R.T.: 6.129 min
Delta R.T.: 0.057 min
Response: 301861
Conc: N.D.



#16 4,4'-DDD

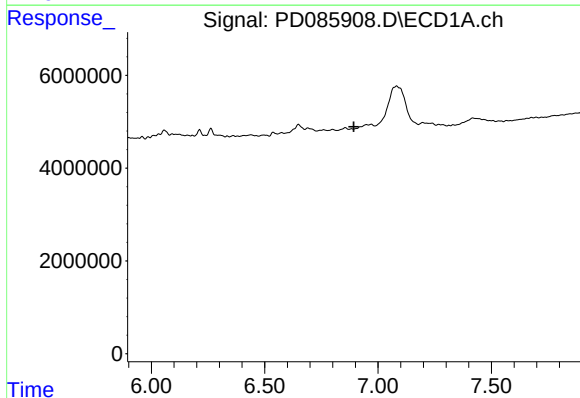
R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: -213449
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



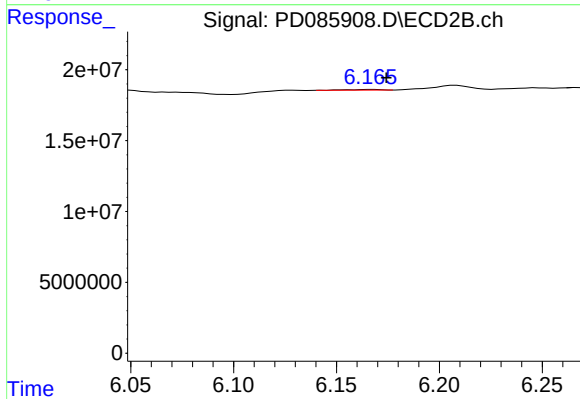
#16 4,4'-DDD

R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 6963403
Conc: 1.78 ng/ml



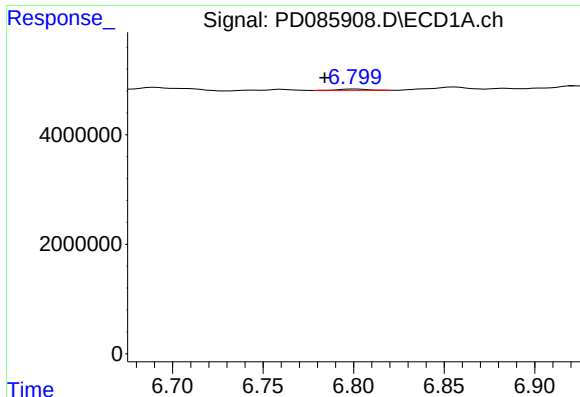
#17 4,4'-DDT

R.T.: 6.884 min
Delta R.T.: -0.010 min
Response: -156682
Conc: N.D.



#17 4,4'-DDT

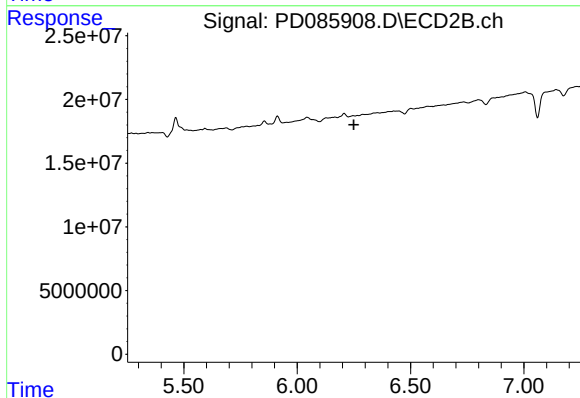
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 589530
Conc: 0.14 ng/ml



#18 Endrin aldehyde

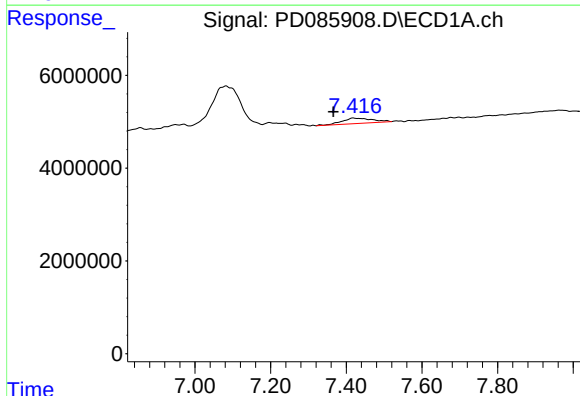
R.T.: 6.801 min
Delta R.T.: 0.017 min
Response: 263444
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



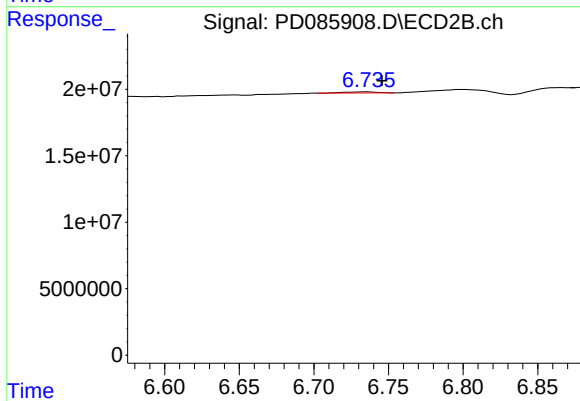
#18 Endrin aldehyde

R.T.: 6.247 min
Delta R.T.: -0.004 min
Response: -1440016
Conc: N.D.



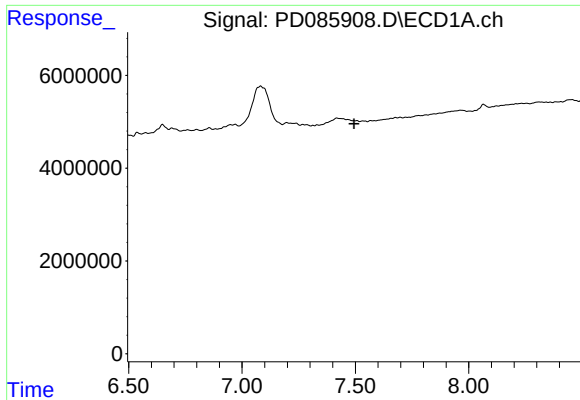
#20 Methoxychlor

R.T.: 7.420 min
Delta R.T.: 0.054 min
Response: 6428697
Conc: 7.86 ng/ml



#20 Methoxychlor

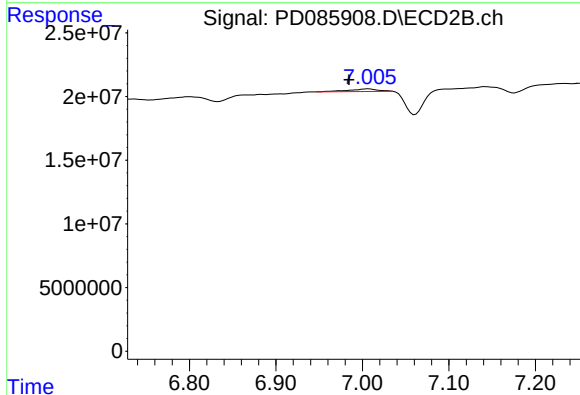
R.T.: 6.736 min
Delta R.T.: -0.010 min
Response: 1343589
Conc: 0.65 ng/ml



#21 Endrin ketone

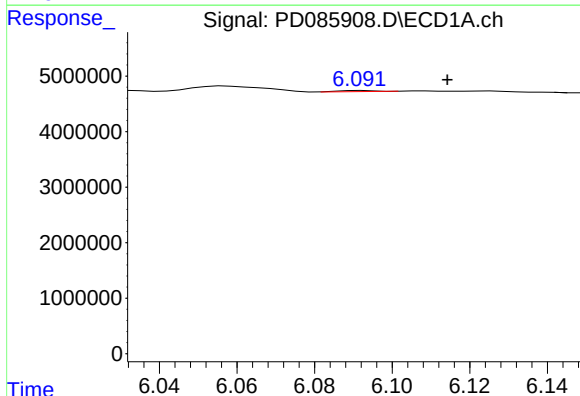
R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



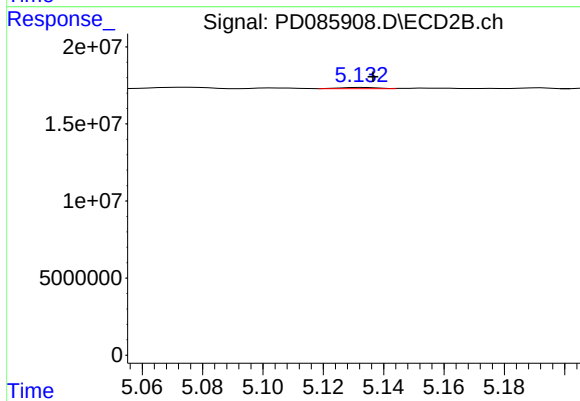
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.022 min
Response: 4866385
Conc: 0.93 ng/ml



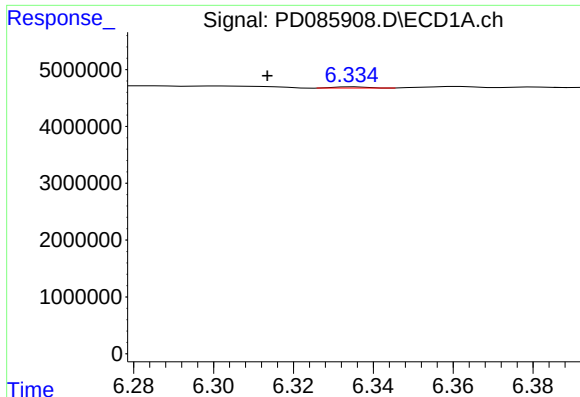
#22 Toxaphene-1

R.T.: 6.092 min
Delta R.T.: -0.022 min
Response: 123822
Conc: 10.59 ng/ml



#22 Toxaphene-1

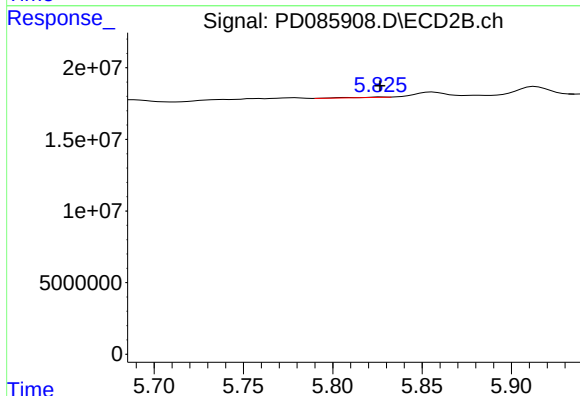
R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 638863
Conc: 22.40 ng/ml



#23 Toxaphene-2

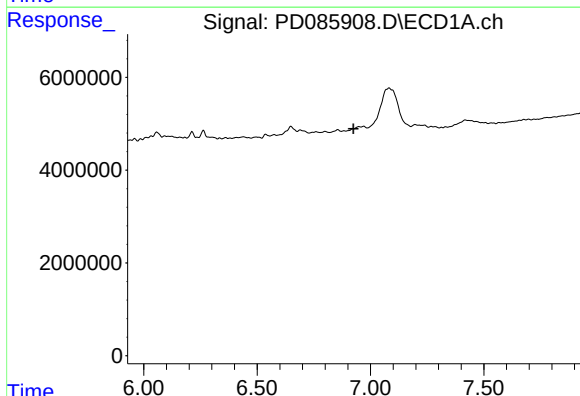
R.T.: 6.335 min
Delta R.T.: 0.022 min
Response: 124537
Conc: 6.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



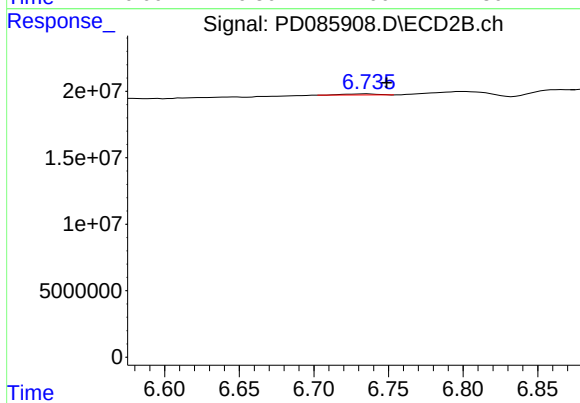
#23 Toxaphene-2

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 314831
Conc: 9.89 ng/ml



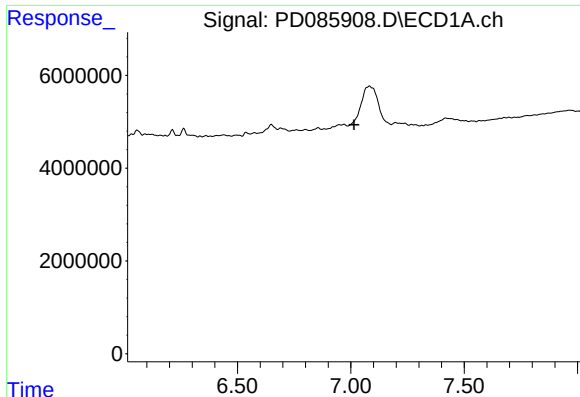
#24 Toxaphene-3

R.T.: 6.884 min
Delta R.T.: -0.042 min
Response: -156682
Conc: N.D.



#24 Toxaphene-3

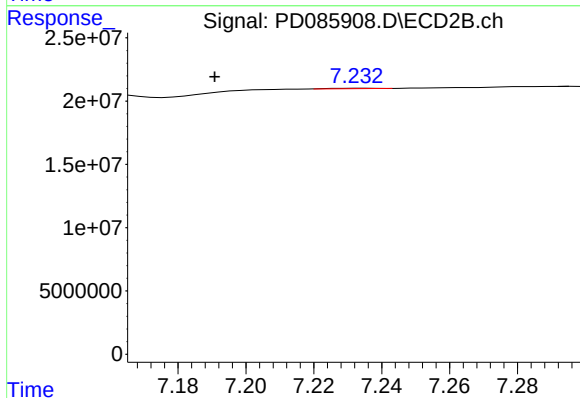
R.T.: 6.736 min
Delta R.T.: -0.013 min
Response: 1343589
Conc: 12.30 ng/ml



#25 Toxaphene-4

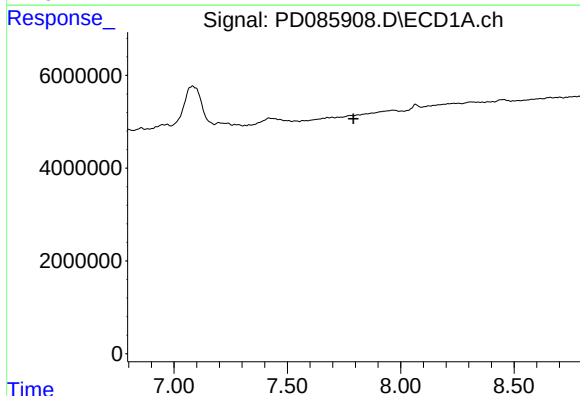
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



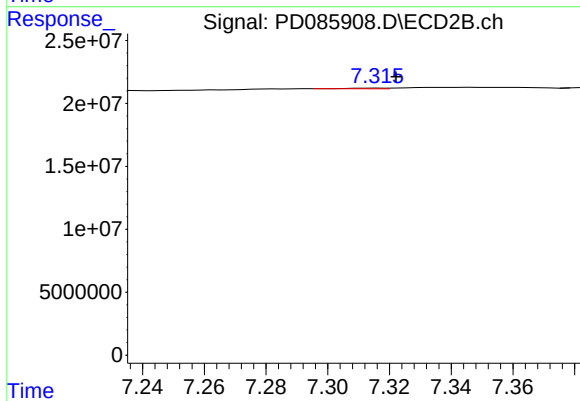
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.044 min
Response: 339248
Conc: 4.98 ng/ml



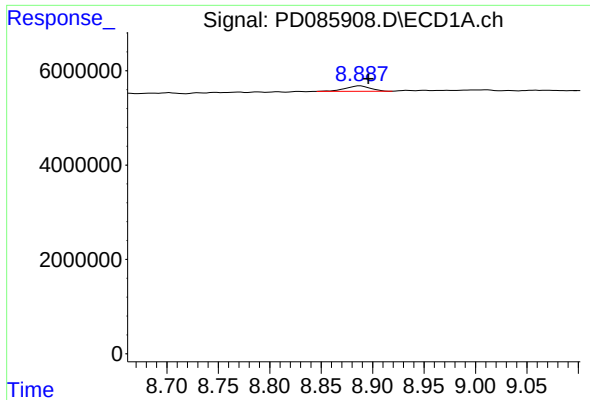
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.792 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

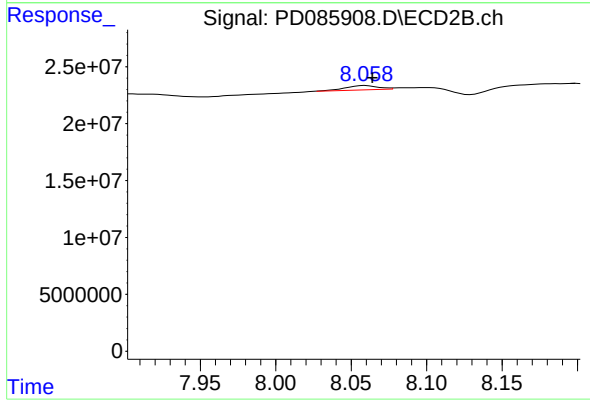
R.T.: 7.315 min
Delta R.T.: -0.007 min
Response: 442831
Conc: 8.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: -0.008 min
Response: 1957356
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.004 min
Response: 5510404
Conc: 1.50 ng/ml