

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 20:01
 Operator : AR\AJ
 Sample : P4349-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAG7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:47:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

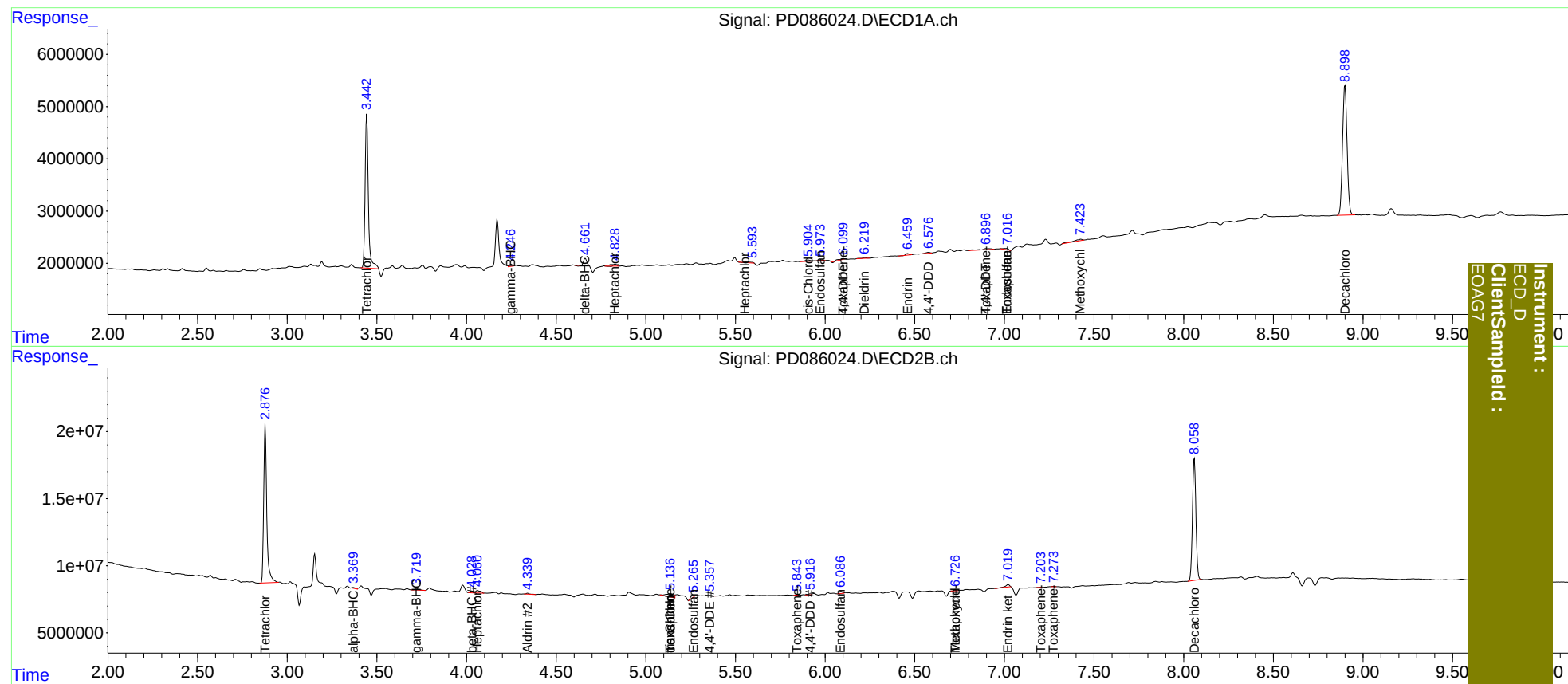
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.877	37346633	140.4E6	32.650	22.613 #
27)	SA Decachlor...	8.900	8.059	43582975	122.3E6	22.598	25.156
Target Compounds							
2)	A alpha-BHC	0.000	3.368	0	1017025	N.D.	0.110
3)	MA gamma-BHC...	4.249f	3.720	471070	1856427	0.236	0.215
4)	MA Heptachlor	4.829	4.061	299197	3679709	0.155	0.500 #
5)	MB Aldrin	5.128	4.340	135538	991706	<MDL	0.103 #
6)	B beta-BHC	0.000	4.030	0	1719680	N.D.	0.381
7)	B delta-BHC	4.662	4.292f	1501274	537396	0.682	<MDL #
8)	B Heptachlo...	5.555	4.878	357238	-440950	0.160	N.D. #
9)	A Endosulfan I	5.975	5.266	241783	1858203	0.133	0.268 #
10)	B trans-Chl...	5.817	5.137	63832	7174932	<MDL	0.798 #
11)	B cis-Chlor...	5.905	5.137f	558786	7174932	0.245	0.799 #
12)	B 4,4'-DDE	6.102	5.358	380073	765080	0.199	0.102 #
13)	MA Dieldrin	6.222	5.500	216182	717861	0.110	<MDL #
14)	MA Endrin	6.460	5.790	384269	471402	0.249	<MDL #
15)	B Endosulfa...	0.000	6.088	0	1926722	N.D.	0.276
16)	A 4,4'-DDD	6.577	5.917	283305	736513	0.227	0.154 #
17)	MA 4,4'-DDT	6.900	6.116f	822136	339592	0.609	<MDL #
18)	B Endrin al...	6.775	0.000	104599	0	<MDL	N.D. #
19)	B Endosulfa...	7.007	0.000	465729	0	0.254	N.D. #
20)	A Methoxychlor	7.426f	6.727	990778	292002	1.239	0.139 #
21)	B Endrin ke...	0.000	7.022f	0	3029256	N.D.	0.416
22)	Toxaphene-1	6.102	5.137	380073	7174932	34.134	186.436 #
23)	Toxaphene-2	0.000	5.844	0	74097	N.D.	2.117
24)	Toxaphene-3	6.900	6.727	822136	292002	18.441	2.461 #
25)	Toxaphene-4	7.007	7.204	465729	170181	14.177	2.254 #
26)	Toxaphene-5	0.000	7.275f	0	290038	N.D.	5.253

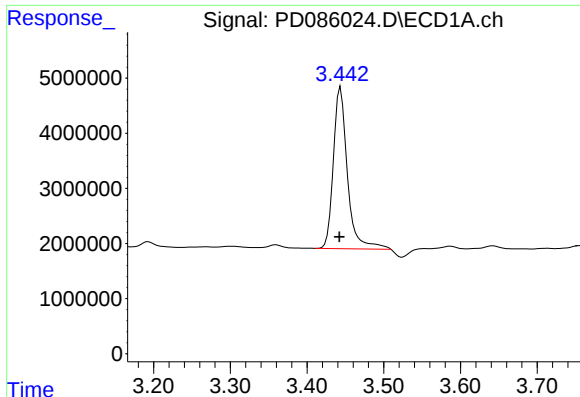
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 20:01
Operator : AR\AJ
Sample : P4349-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:47:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 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

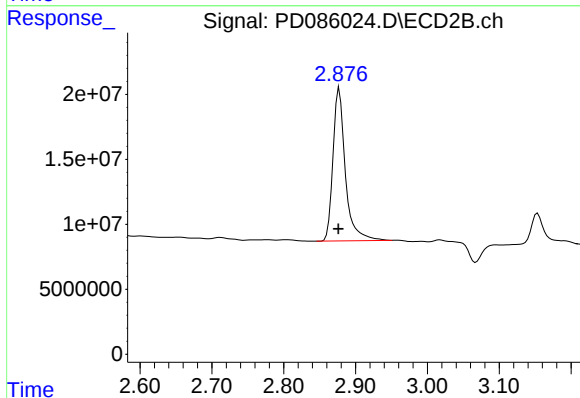




#1 Tetrachloro-m-xylene

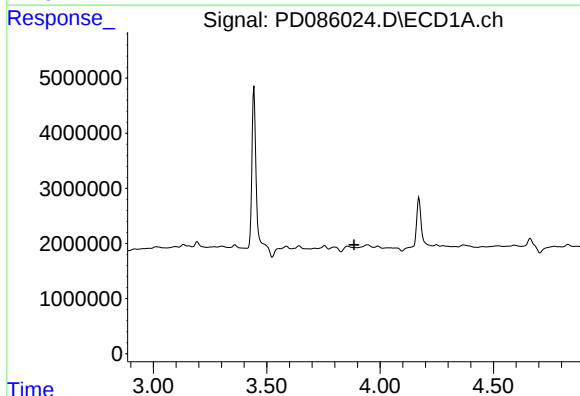
R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 37346633
Conc: 32.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG7



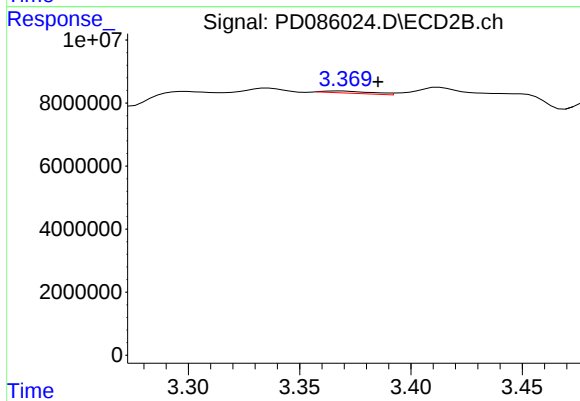
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 140427302
Conc: 22.61 ng/ml



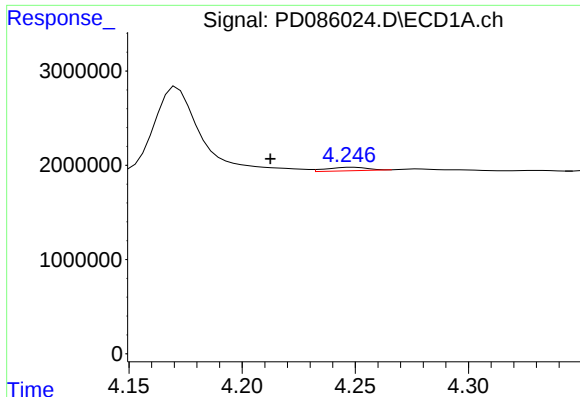
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

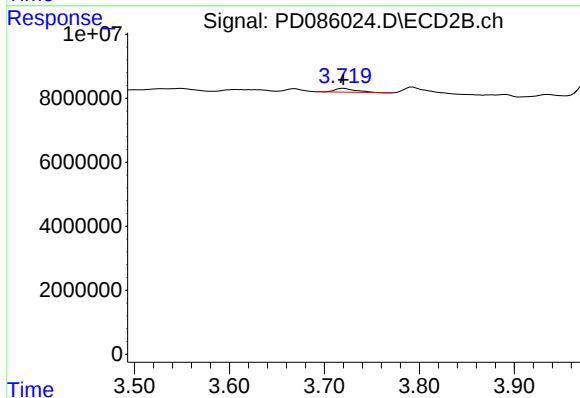
R.T.: 3.368 min
Delta R.T.: -0.017 min
Response: 1017025
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

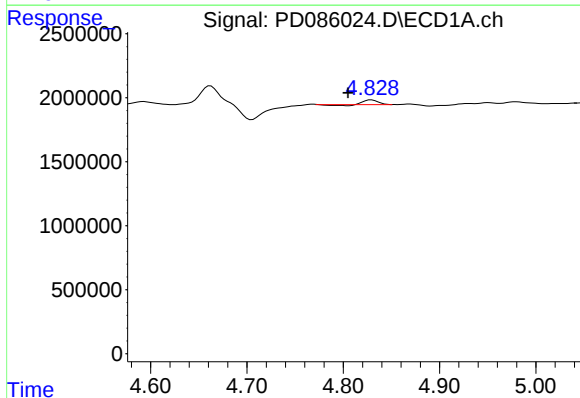
R.T.: 4.249 min
Delta R.T.: 0.037 min
Response: 471070
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG7



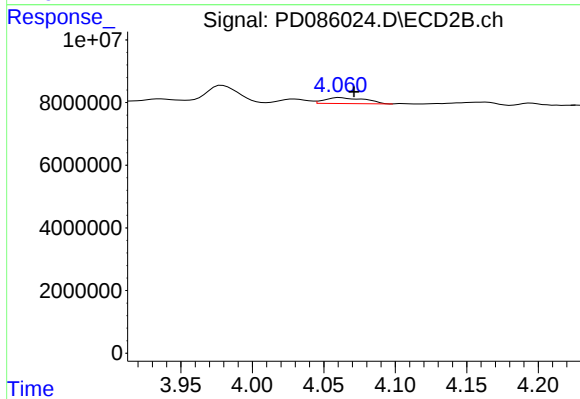
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 1856427
Conc: 0.22 ng/ml



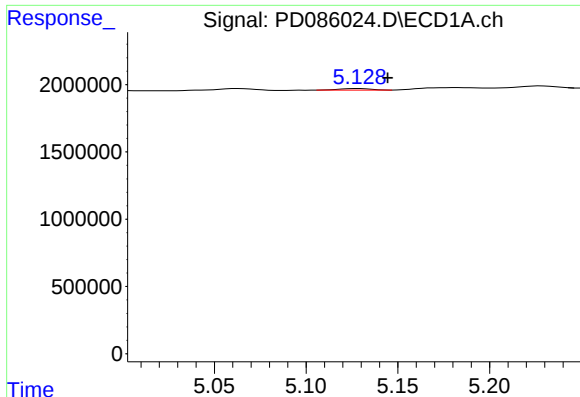
#4 Heptachlor

R.T.: 4.829 min
Delta R.T.: 0.024 min
Response: 299197
Conc: 0.16 ng/ml



#4 Heptachlor

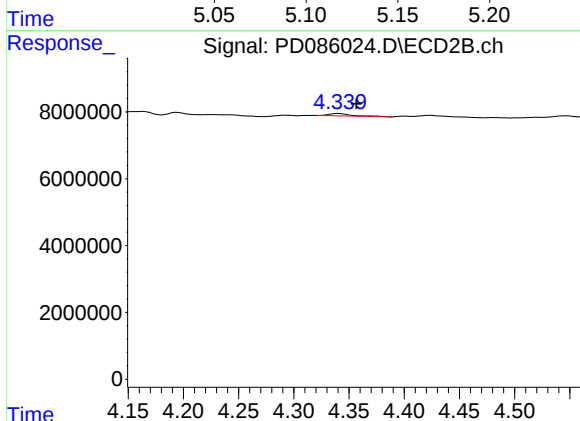
R.T.: 4.061 min
Delta R.T.: -0.010 min
Response: 3679709
Conc: 0.50 ng/ml



#5 Aldrin

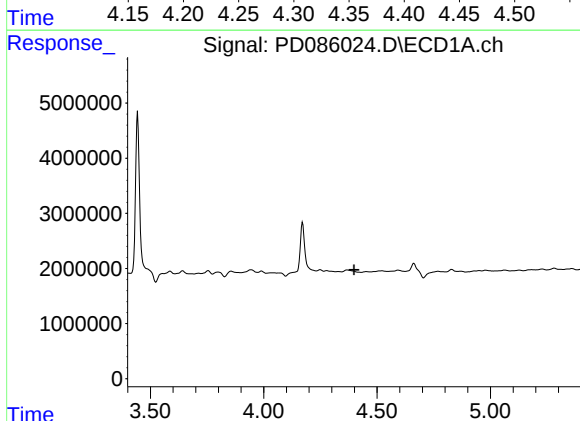
R.T.: 5.128 min
Delta R.T.: -0.016 min
Response: 135538
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG7



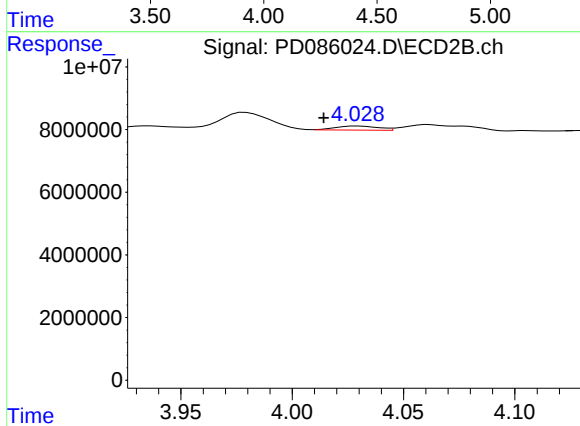
#5 Aldrin

R.T.: 4.340 min
Delta R.T.: -0.016 min
Response: 991706
Conc: 0.10 ng/ml



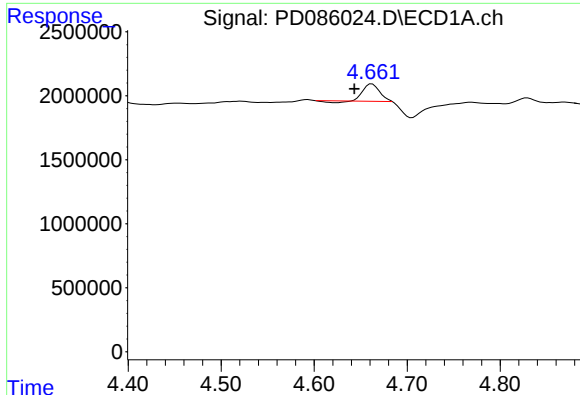
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#6 beta-BHC

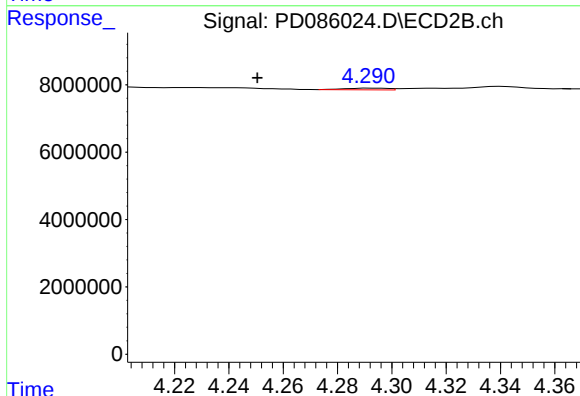
R.T.: 4.030 min
Delta R.T.: 0.016 min
Response: 1719680
Conc: 0.38 ng/ml



#7 delta-BHC

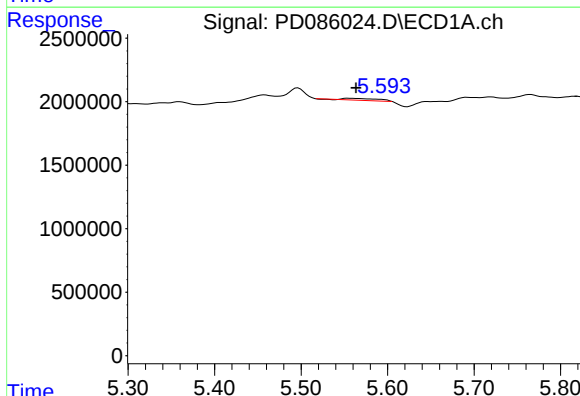
R.T.: 4.662 min
Delta R.T.: 0.019 min
Response: 1501274
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG7



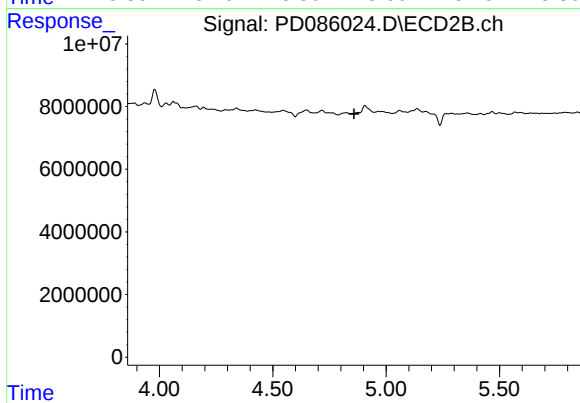
#7 delta-BHC

R.T.: 4.292 min
Delta R.T.: 0.042 min
Response: 537396
Conc: N.D.



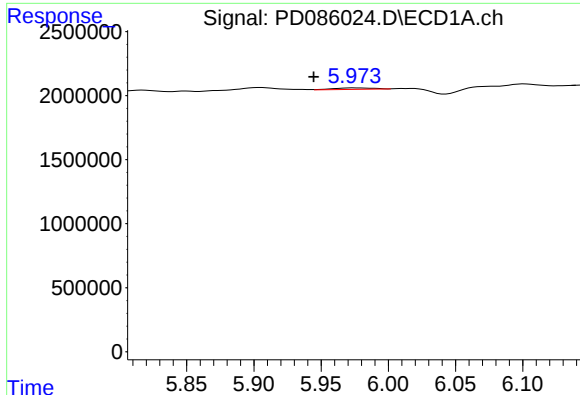
#8 Heptachlor epoxide

R.T.: 5.555 min
Delta R.T.: -0.008 min
Response: 357238
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

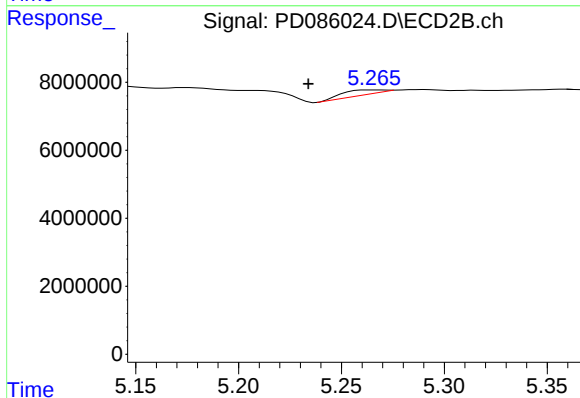
R.T.: 4.878 min
Delta R.T.: 0.018 min
Response: -440950
Conc: N.D.



#9 Endosulfan I

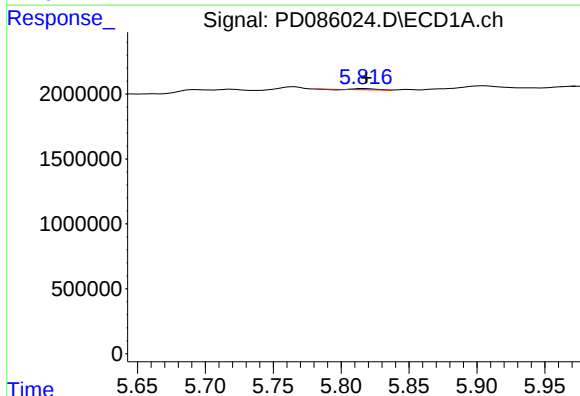
R.T.: 5.975 min
Delta R.T.: 0.030 min
Response: 241783
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG7



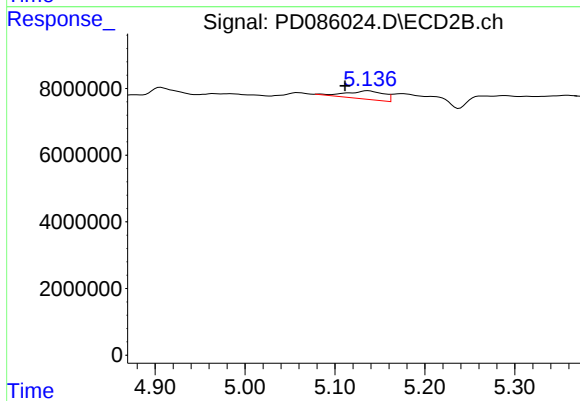
#9 Endosulfan I

R.T.: 5.266 min
Delta R.T.: 0.032 min
Response: 1858203
Conc: 0.27 ng/ml



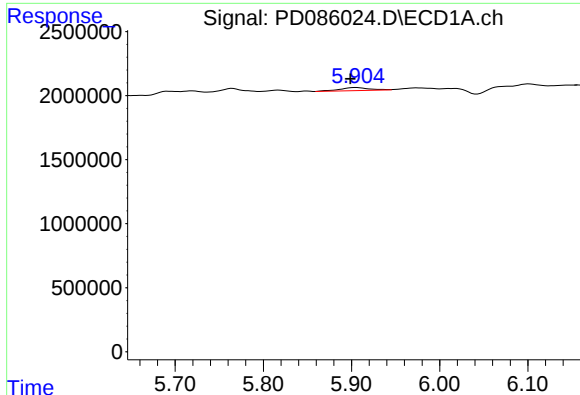
#10 trans-Chlordane

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 63832
Conc: N.D.



#10 trans-Chlordane

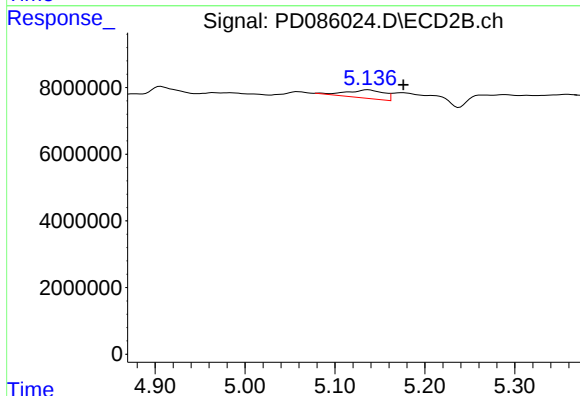
R.T.: 5.137 min
Delta R.T.: 0.026 min
Response: 7174932
Conc: 0.80 ng/ml



#11 cis-Chlordane

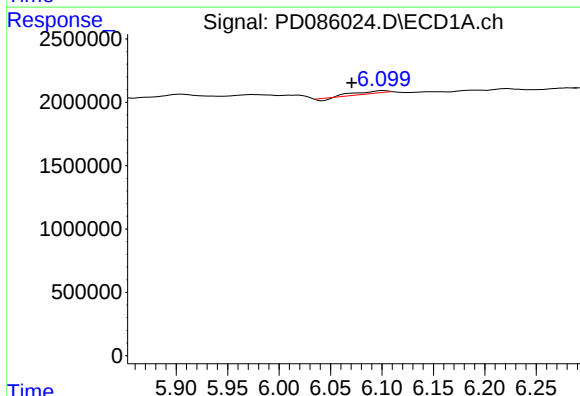
R.T.: 5.905 min
Delta R.T.: 0.006 min
Response: 558786
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG7



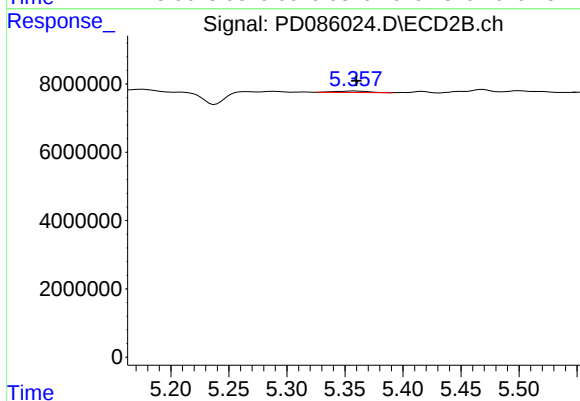
#11 cis-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.039 min
Response: 7174932
Conc: 0.80 ng/ml



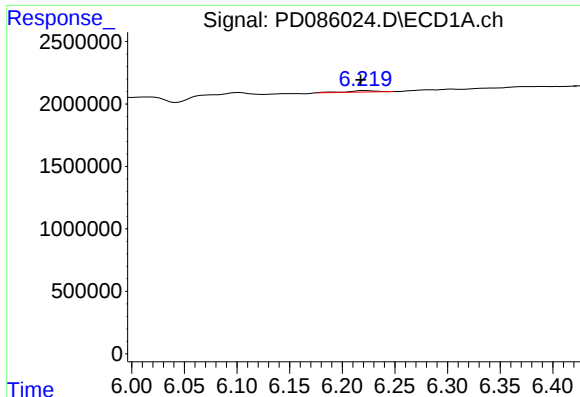
#12 4,4'-DDE

R.T.: 6.102 min
Delta R.T.: 0.031 min
Response: 380073
Conc: 0.20 ng/ml



#12 4,4'-DDE

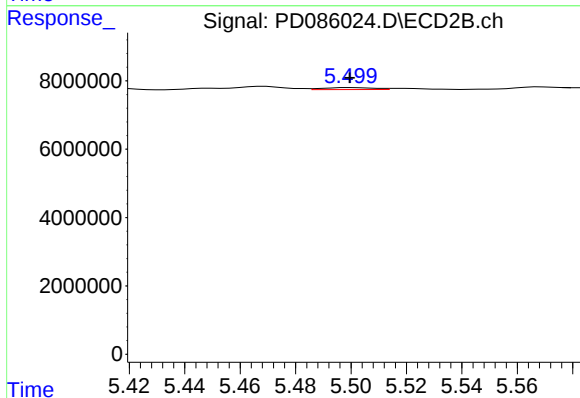
R.T.: 5.358 min
Delta R.T.: -0.001 min
Response: 765080
Conc: 0.10 ng/ml



#13 Dieldrin

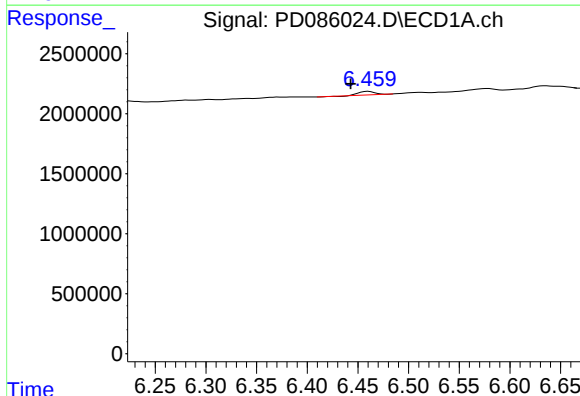
R.T.: 6.222 min
Delta R.T.: 0.005 min
Response: 216182
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG7



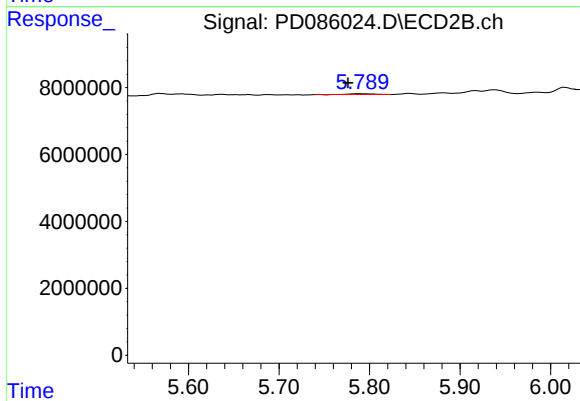
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 717861
Conc: N.D.



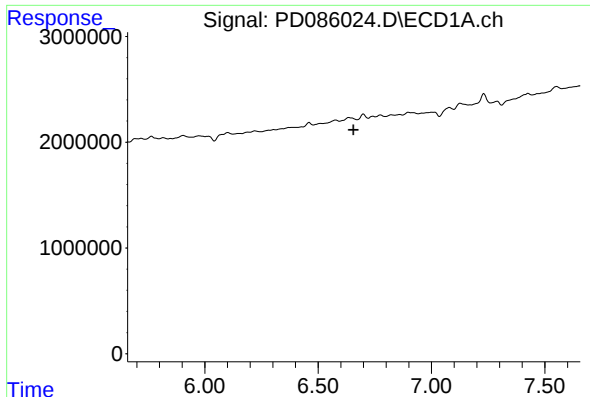
#14 Endrin

R.T.: 6.460 min
Delta R.T.: 0.017 min
Response: 384269
Conc: 0.25 ng/ml



#14 Endrin

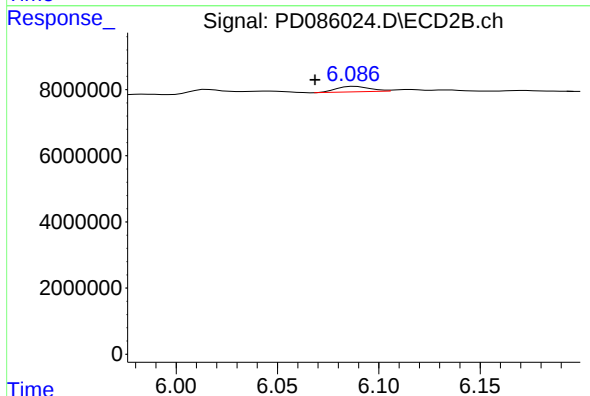
R.T.: 5.790 min
Delta R.T.: 0.014 min
Response: 471402
Conc: N.D.



#15 Endosulfan II

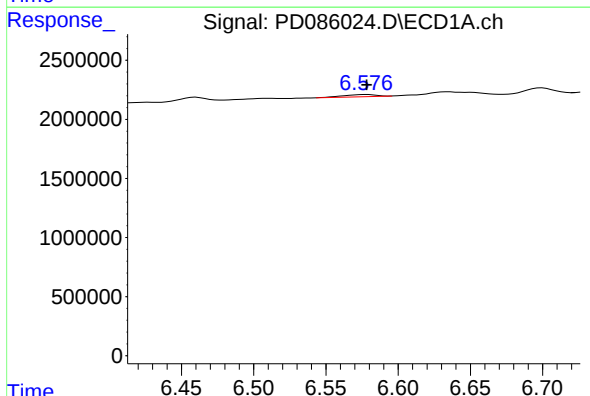
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG7



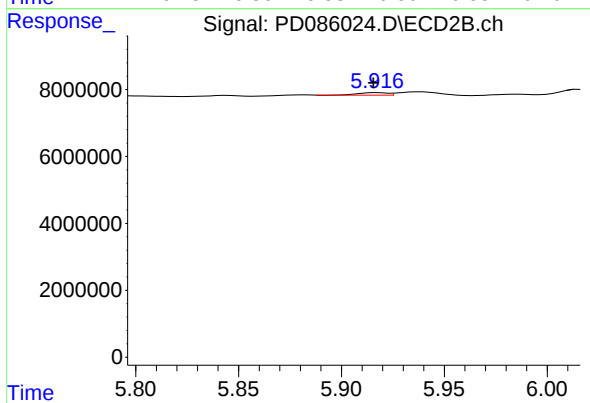
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: 0.020 min
Response: 1926722
Conc: 0.28 ng/ml



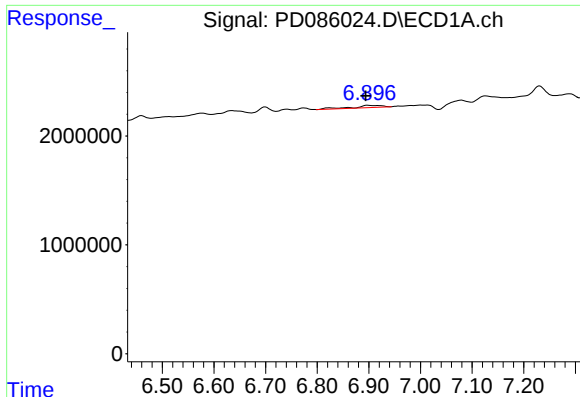
#16 4,4'-DDD

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 283305
Conc: 0.23 ng/ml



#16 4,4'-DDD

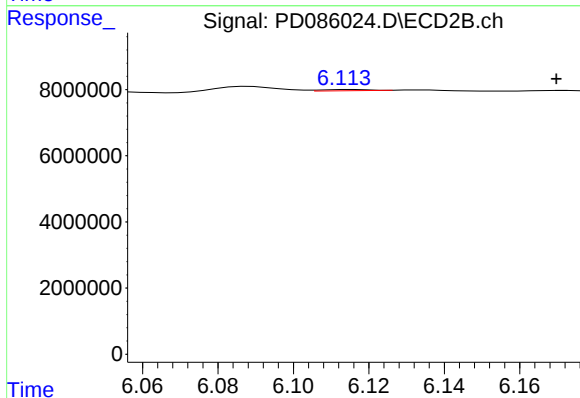
R.T.: 5.917 min
Delta R.T.: 0.002 min
Response: 736513
Conc: 0.15 ng/ml



#17 4,4'-DDT

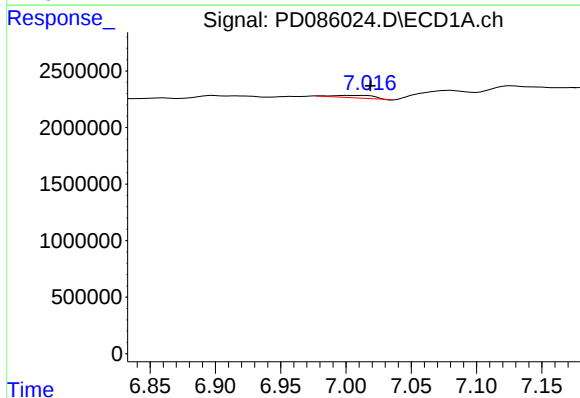
R.T.: 6.900 min
Delta R.T.: 0.006 min
Response: 822136
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG7



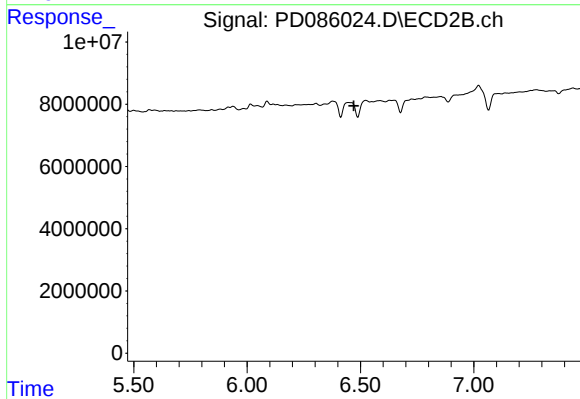
#17 4,4'-DDT

R.T.: 6.116 min
Delta R.T.: -0.054 min
Response: 339592
Conc: N.D.



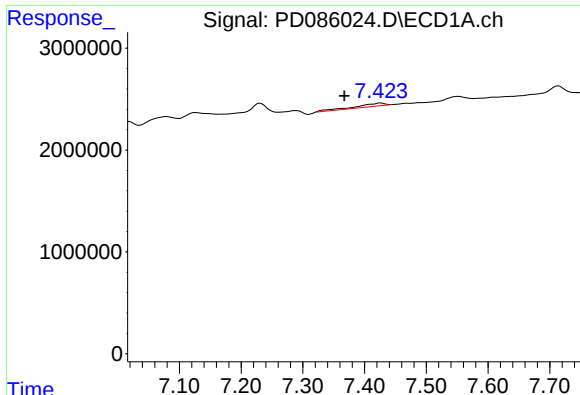
#19 Endosulfan Sulfate

R.T.: 7.007 min
Delta R.T.: -0.012 min
Response: 465729
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

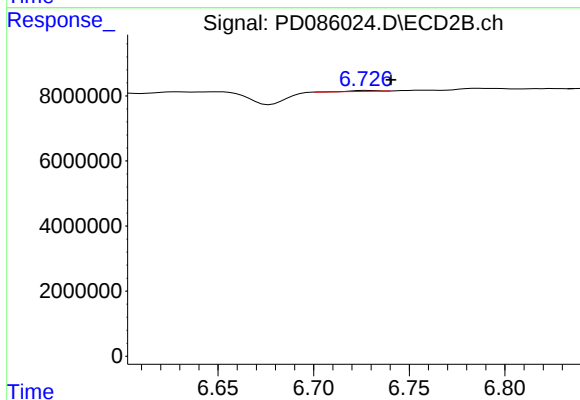
R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



#20 Methoxychlor

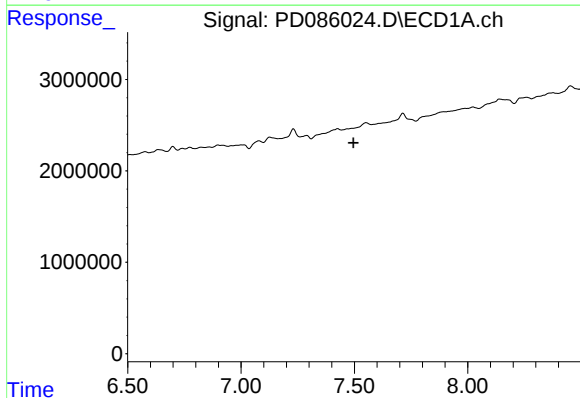
R.T.: 7.426 min
Delta R.T.: 0.059 min
Response: 990778
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG7



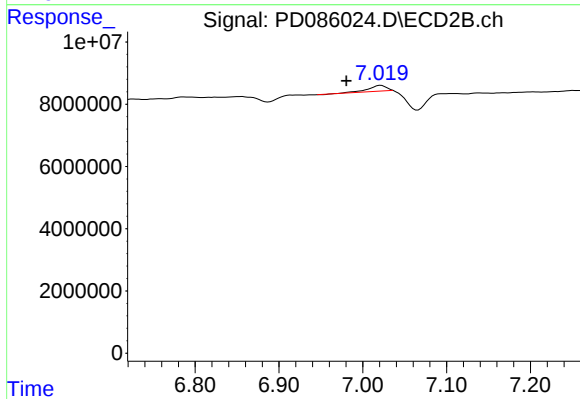
#20 Methoxychlor

R.T.: 6.727 min
Delta R.T.: -0.013 min
Response: 292002
Conc: 0.14 ng/ml



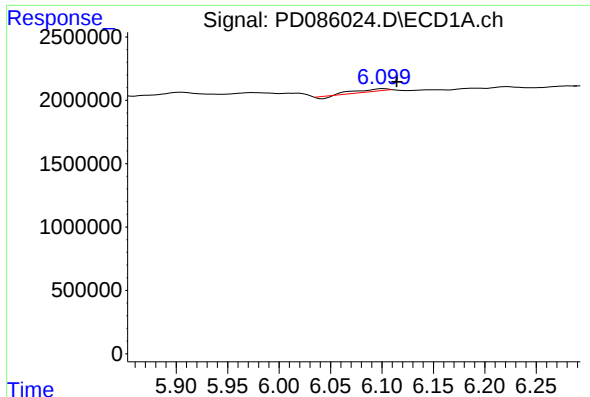
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#21 Endrin ketone

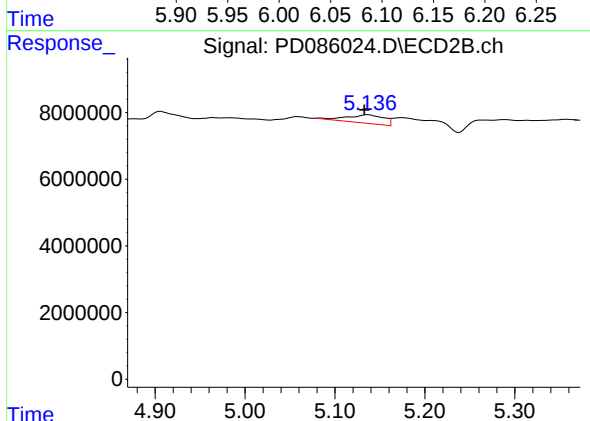
R.T.: 7.022 min
Delta R.T.: 0.041 min
Response: 3029256
Conc: 0.42 ng/ml



#22 Toxaphene-1

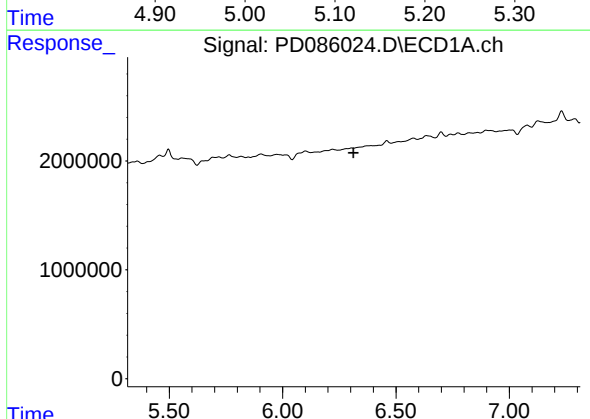
R.T.: 6.102 min
Delta R.T.: -0.013 min
Response: 380073
Conc: 34.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG7



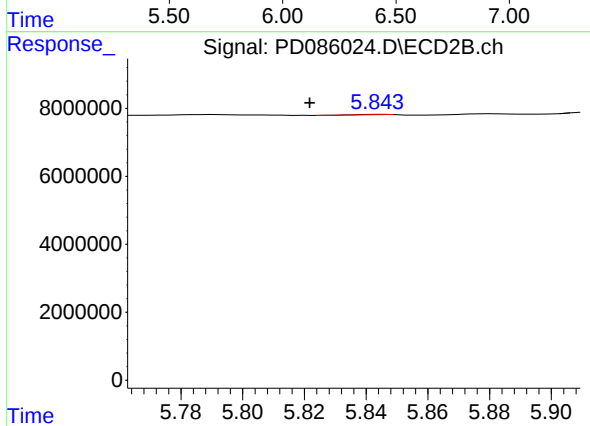
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: 0.004 min
Response: 7174932
Conc: 186.44 ng/ml



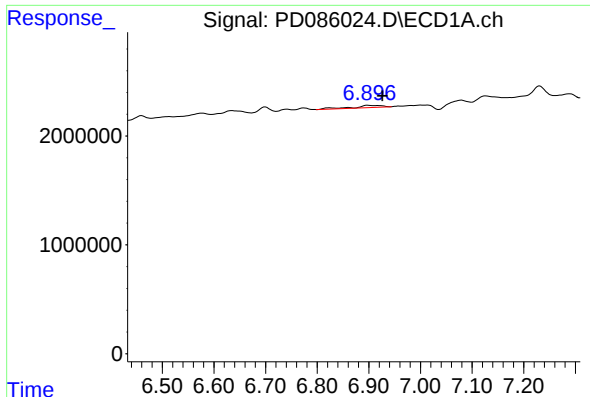
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

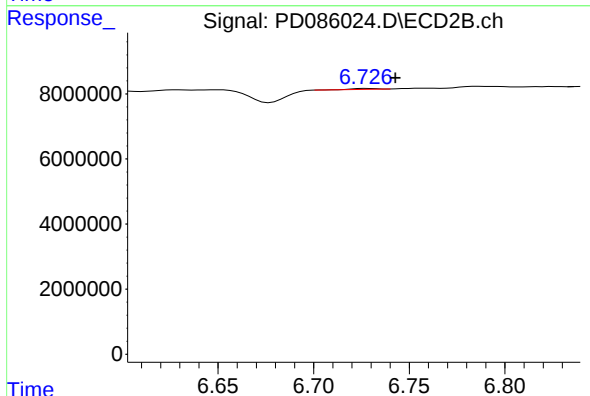
R.T.: 5.844 min
Delta R.T.: 0.023 min
Response: 74097
Conc: 2.12 ng/ml



#24 Toxaphene-3

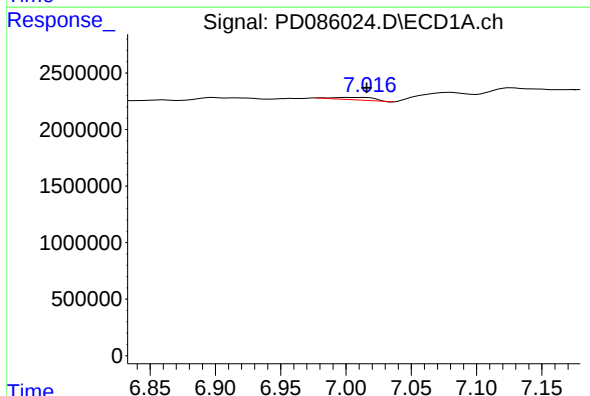
R.T.: 6.900 min
Delta R.T.: -0.026 min
Response: 822136
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG7



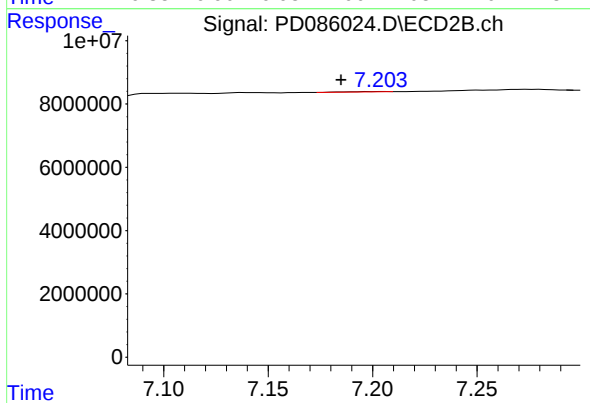
#24 Toxaphene-3

R.T.: 6.727 min
Delta R.T.: -0.015 min
Response: 292002
Conc: 2.46 ng/ml



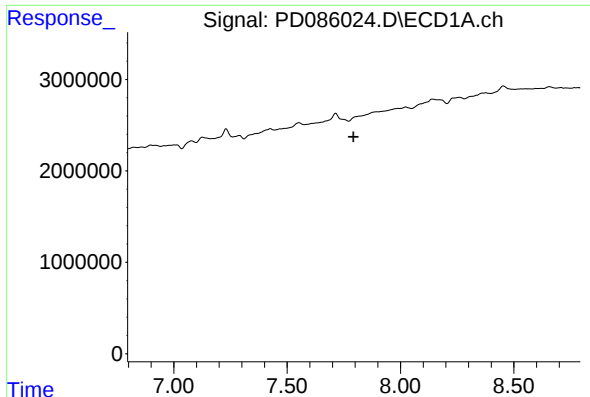
#25 Toxaphene-4

R.T.: 7.007 min
Delta R.T.: -0.009 min
Response: 465729
Conc: 14.18 ng/ml



#25 Toxaphene-4

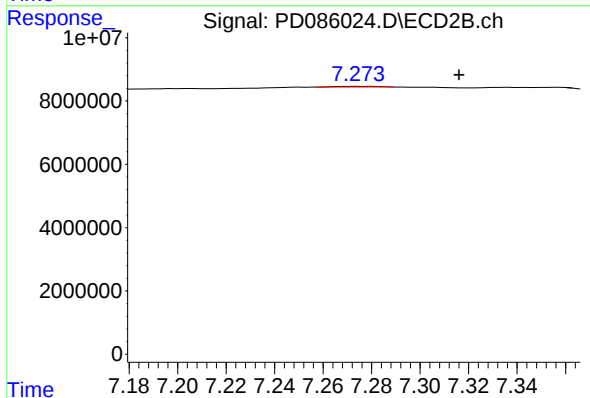
R.T.: 7.204 min
Delta R.T.: 0.020 min
Response: 170181
Conc: 2.25 ng/ml



#26 Toxaphene-5

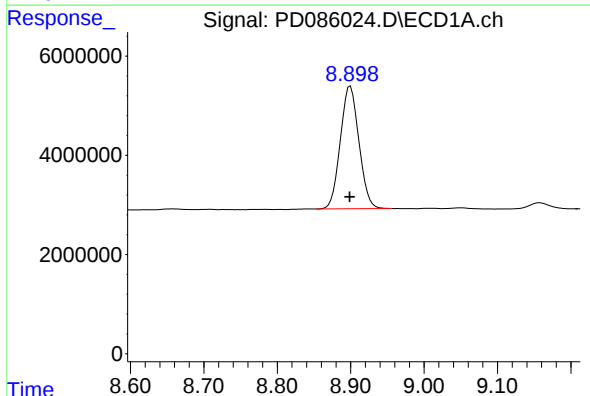
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG7



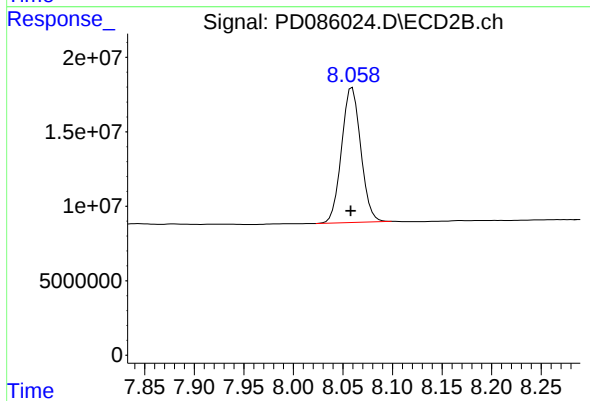
#26 Toxaphene-5

R.T.: 7.275 min
Delta R.T.: -0.041 min
Response: 290038
Conc: 5.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 43582975
Conc: 22.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.002 min
Response: 122341985
Conc: 25.16 ng/ml