

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060925\
 Data File : PD088826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2025 11:45
 Operator : AR\AJ
 Sample : Q2207-36
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 13:54:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 2025
 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...	3.549	2.880	46674245	275.7E6	21.571	18.226
28)	SA Decachlor...	9.073	8.073	87297853	429.1E6	25.508	23.504
Target Compounds							
2)	A alpha-BHC	3.998	3.389	-245291	2499260	N.D.	0.105
3)	MA gamma-BHC...	0.000	3.724	0	1337006	N.D.	0.060 #
4)	MA Heptachlor	4.943	4.072	320075	404455	0.072	0.018 #
5)	MB Aldrin	0.000	4.381	0	2919237	N.D.	0.133 #
6)	B beta-BHC	4.514	0.000	754474	0	0.418	N.D. #
7)	B delta-BHC	4.778	0.000	16385957	0	3.877	N.D. #
8)	B Heptachlo...	0.000	4.872	0	101257	N.D.	0.005 #
9)	A Endosulfan I	6.084	5.267f	56273	299079	0.015	0.016
10)	B gamma-Chl...	0.000	5.130	0	1577019	N.D.	0.074 #
11)	B alpha-Chl...	6.007f	5.198	1086176	4451145	0.271	0.216
12)	B 4,4'-DDE	0.000	5.401f	0	3667872	N.D.	0.175 #
13)	MA Dieldrin	6.346	0.000	695583	0	0.173	N.D. #
14)	MA Endrin	0.000	5.794	0	43805743	N.D.	2.272 #
15)	B Endosulfa...	0.000	6.098	0	1039633	N.D.	0.057 #
16)	A 4,4'-DDD	0.000	5.914f	0	1670947	N.D.	0.096 #
17)	MA 4,4'-DDT	0.000	6.192	0	469747	N.D.	0.026 #
18)	B Endrin al...	6.923	6.255	461917	921383	0.179	0.066 #
20)	A Methoxychlor	0.000	6.767	0	355601	N.D.	0.037 #
23)	Chlordane-1	0.000	3.905	0	1419395	N.D.	1.718 #
24)	Chlordane-2	0.000	4.452f	0	1971653	N.D.	2.336 #
25)	Chlordane-3	0.000	5.130	0	1577019	N.D.	0.598 #
26)	Chlordane-4	6.057f	5.198	409974	4451145	0.457	2.012 #
27)	Chlordane-5	0.000	6.098	0	1039633	N.D.	1.039 #

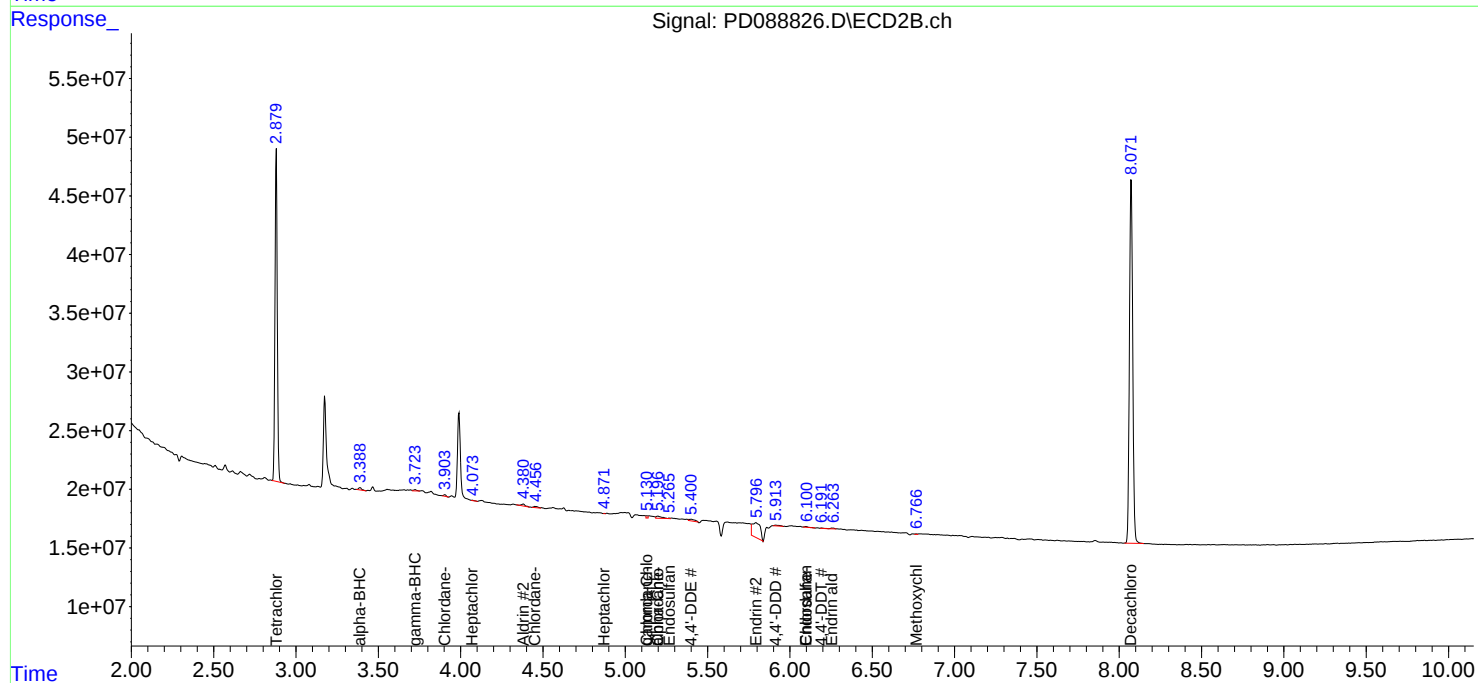
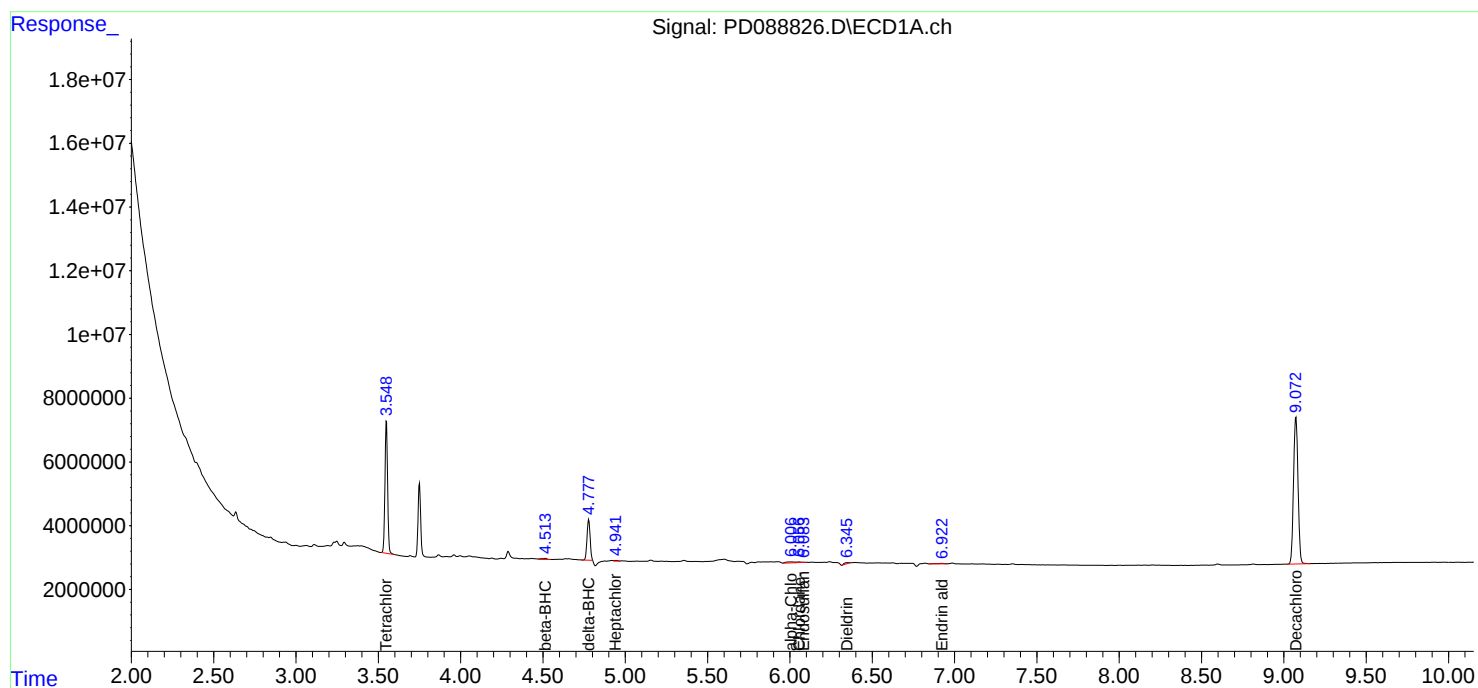
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

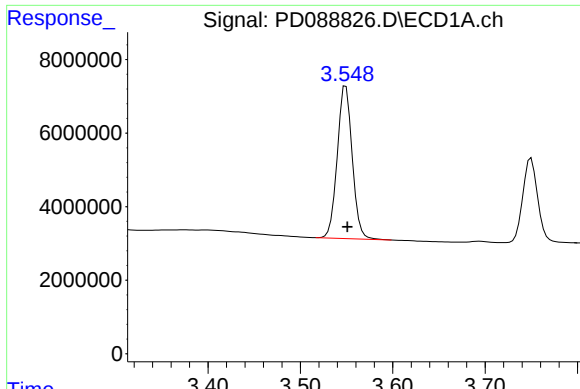
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060925\
Data File : PD088826.D
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Acq On : 09 Jun 2025 11:45
Operator : AR\AJ
Sample : Q2207-36
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 09 13:54:28 2025
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Quant Title : GC Extractables
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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

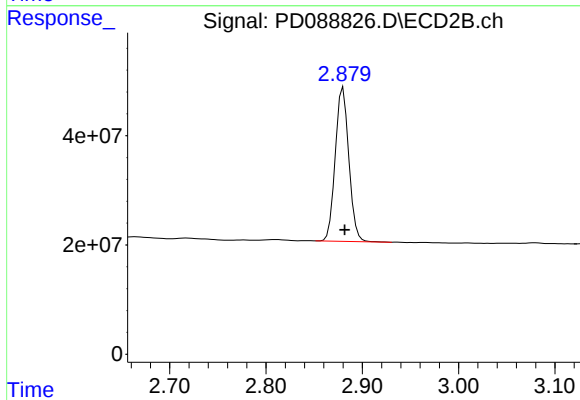




#1 Tetrachloro-m-xylene

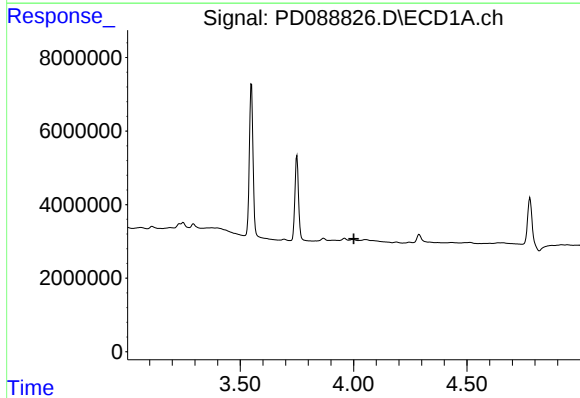
R.T.: 3.549 min
Delta R.T.: -0.002 min
Response: 46674245
Conc: 21.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



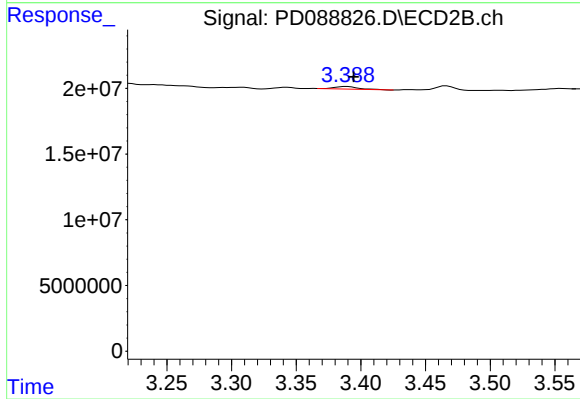
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: -0.001 min
Response: 275703178
Conc: 18.23 ng/ml



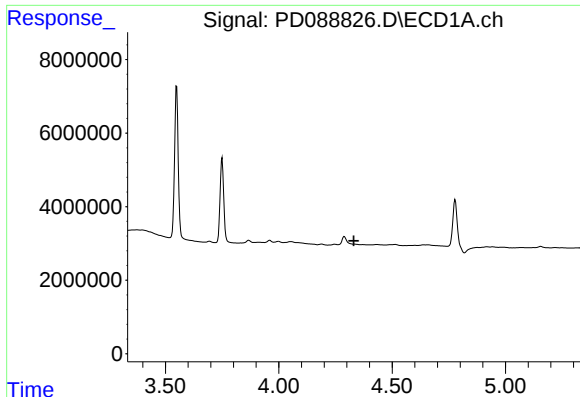
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: -245291
Conc: N.D.



#2 alpha-BHC

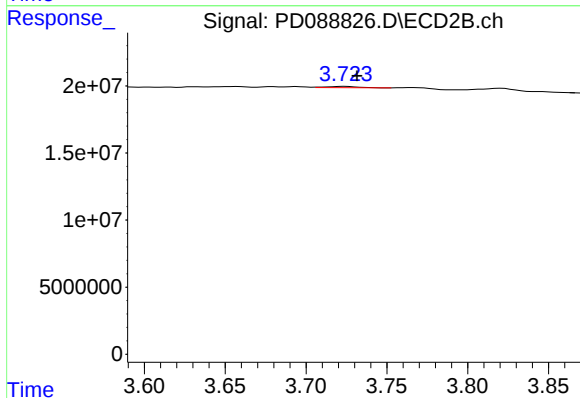
R.T.: 3.389 min
Delta R.T.: -0.005 min
Response: 2499260
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

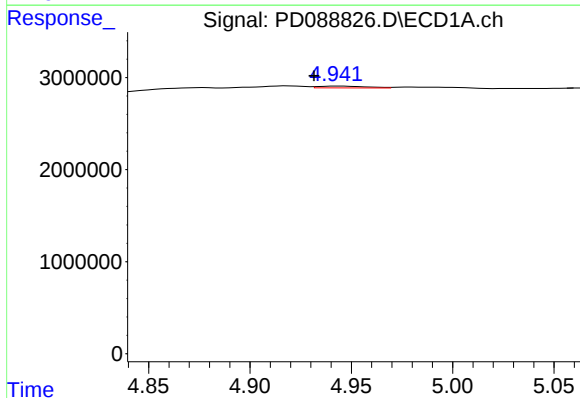
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



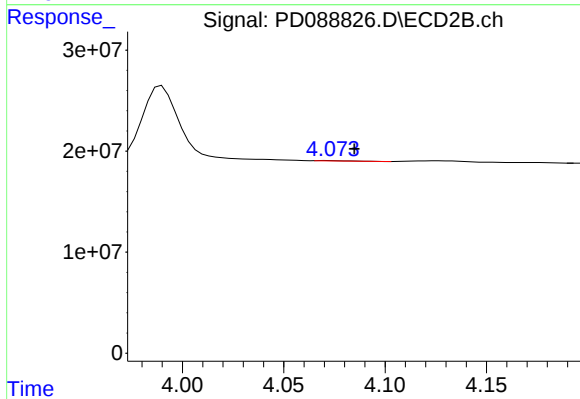
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: -0.007 min
Response: 1337006
Conc: 0.06 ng/ml



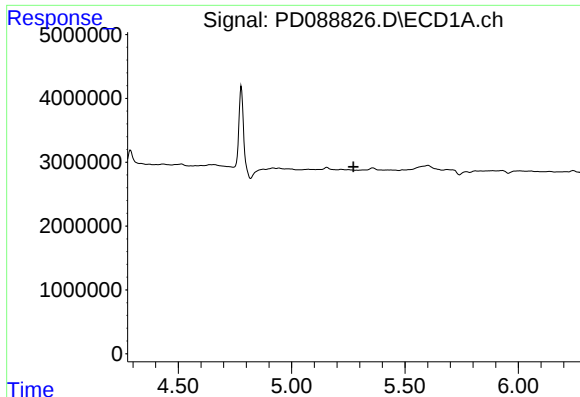
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: 0.011 min
Response: 320075
Conc: 0.07 ng/ml



#4 Heptachlor

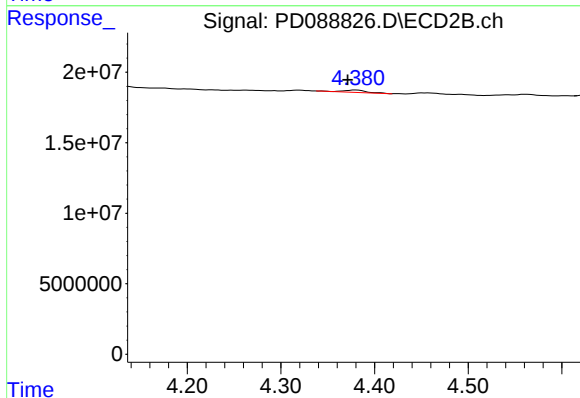
R.T.: 4.072 min
Delta R.T.: -0.013 min
Response: 404455
Conc: 0.02 ng/ml



#5 Aldrin

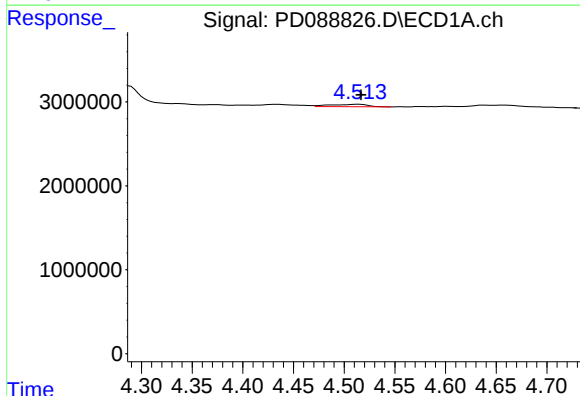
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



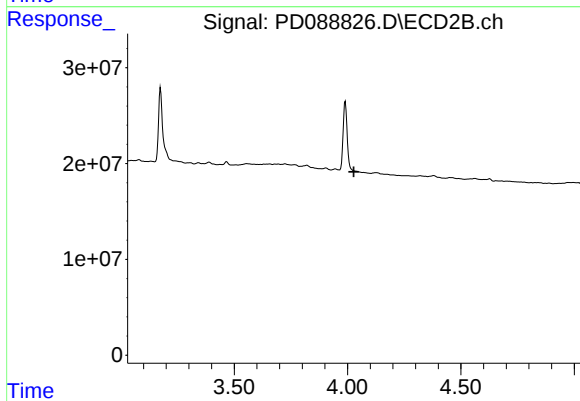
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: 0.009 min
Response: 2919237
Conc: 0.13 ng/ml



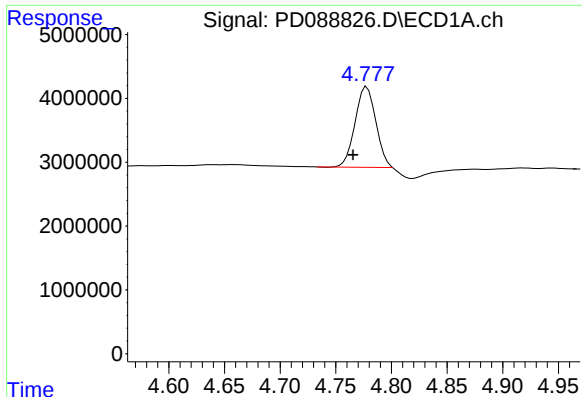
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 754474
Conc: 0.42 ng/ml



#6 beta-BHC

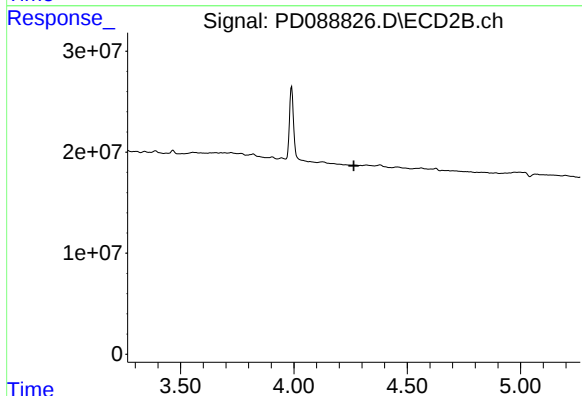
R.T.: 0.000 min
Exp R.T.: 4.027 min
Response: 0
Conc: N.D.



#7 delta-BHC

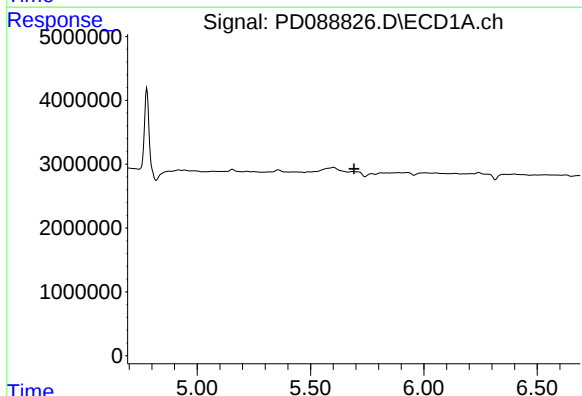
R.T.: 4.778 min
Delta R.T.: 0.012 min
Response: 16385957
Conc: 3.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



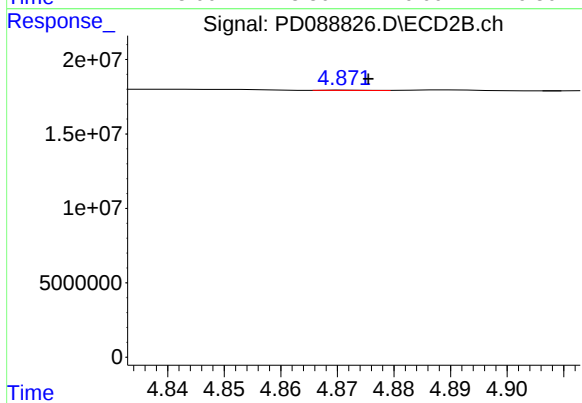
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.264 min
Response: 0
Conc: N.D.



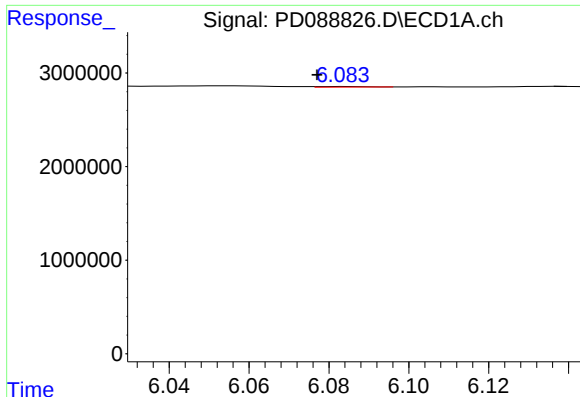
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

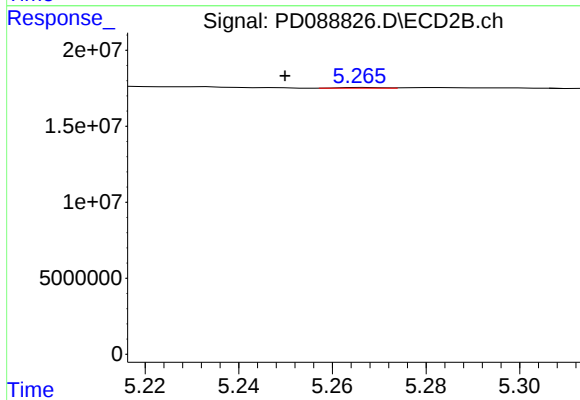
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 101257
Conc: 0.01 ng/ml



#9 Endosulfan I

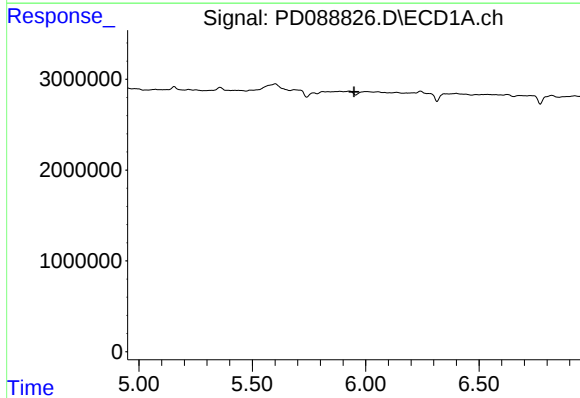
R.T.: 6.084 min
Delta R.T.: 0.007 min
Response: 56273
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



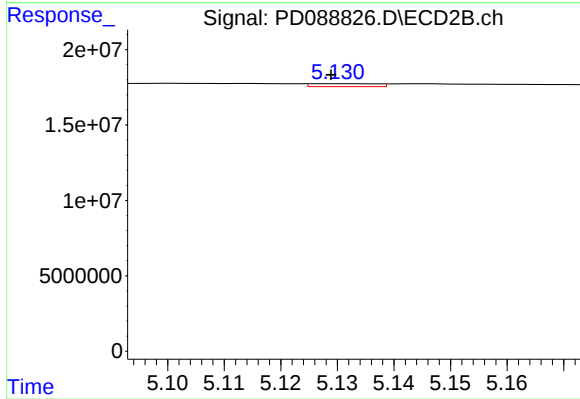
#9 Endosulfan I

R.T.: 5.267 min
Delta R.T.: 0.017 min
Response: 299079
Conc: 0.02 ng/ml



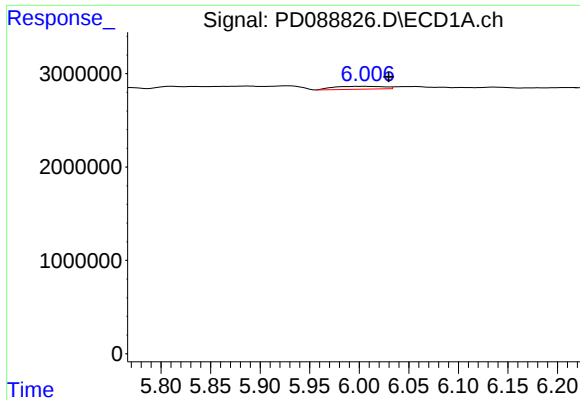
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

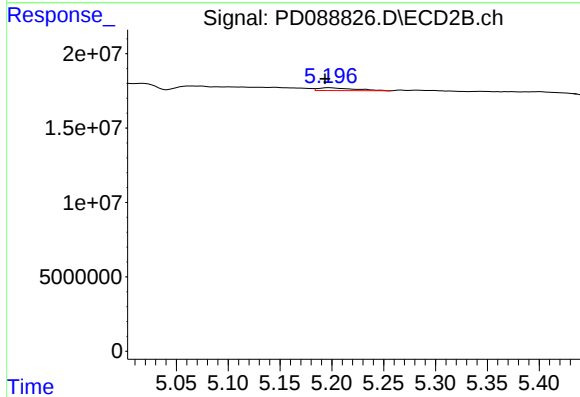
R.T.: 5.130 min
Delta R.T.: 0.002 min
Response: 1577019
Conc: 0.07 ng/ml



#11 alpha-Chlordane

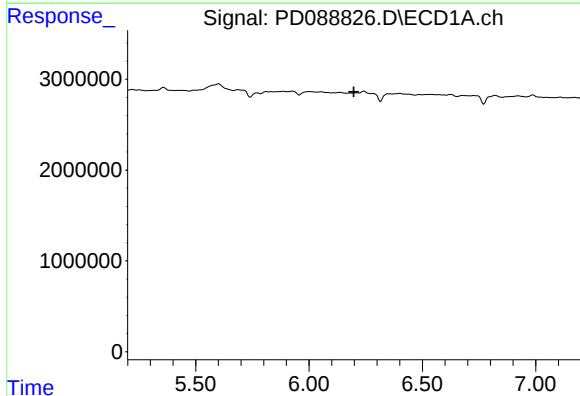
R.T.: 6.007 min
Delta R.T.: -0.023 min
Response: 1086176
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



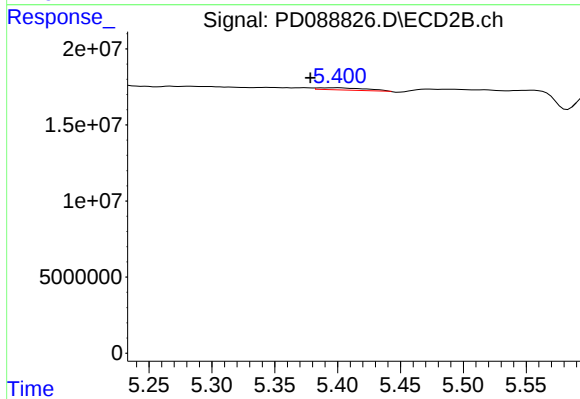
#11 alpha-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.004 min
Response: 4451145
Conc: 0.22 ng/ml



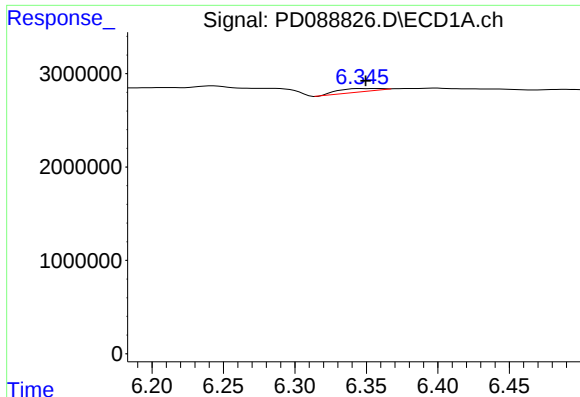
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

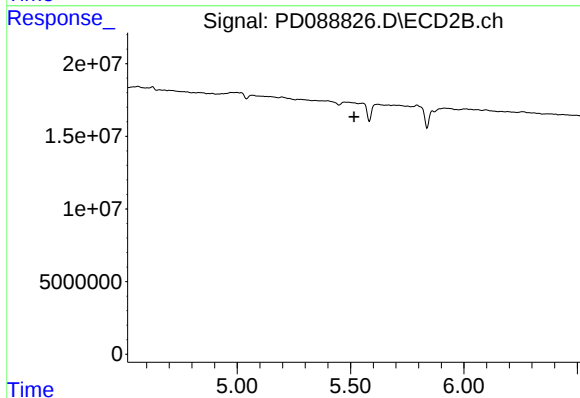
R.T.: 5.401 min
Delta R.T.: 0.022 min
Response: 3667872
Conc: 0.18 ng/ml



#13 Dieldrin

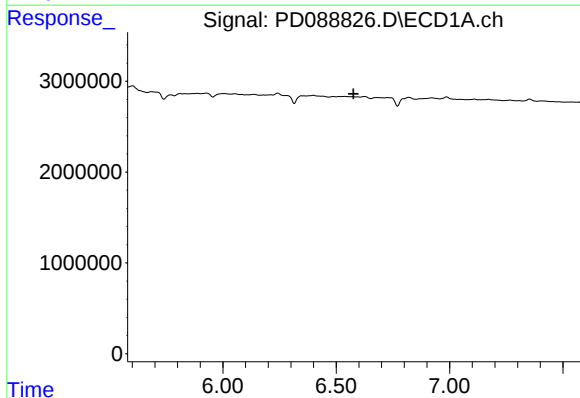
R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 695583
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



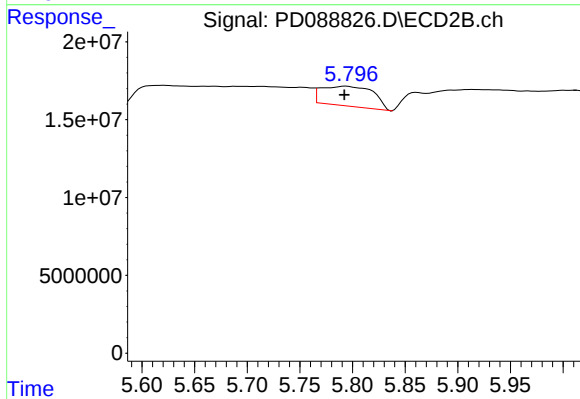
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



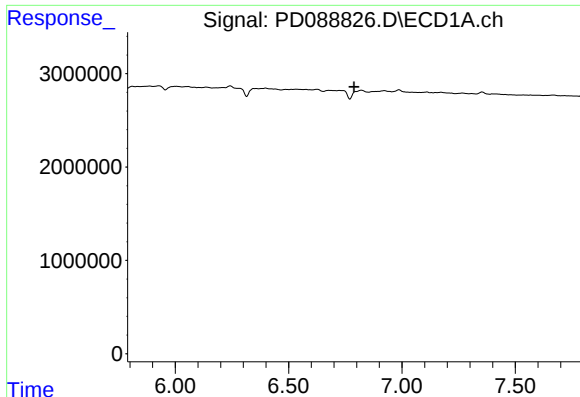
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

R.T.: 5.794 min
Delta R.T.: 0.001 min
Response: 43805743
Conc: 2.27 ng/ml



#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#15 Endosulfan II

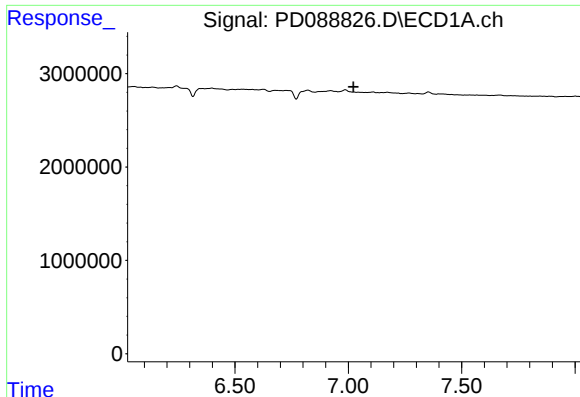
R.T.: 6.098 min
Delta R.T.: 0.014 min
Response: 1039633
Conc: 0.06 ng/ml

#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.019 min
Response: 1670947
Conc: 0.10 ng/ml



#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#17 4,4'-DDT

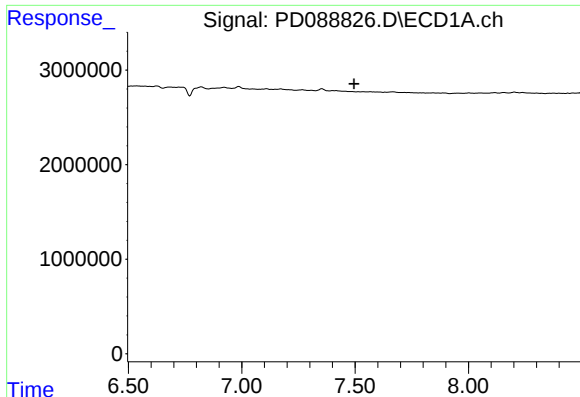
R.T.: 6.192 min
Delta R.T.: 0.005 min
Response: 469747
Conc: 0.03 ng/ml

#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.006 min
Response: 461917
Conc: 0.18 ng/ml

#18 Endrin aldehyde

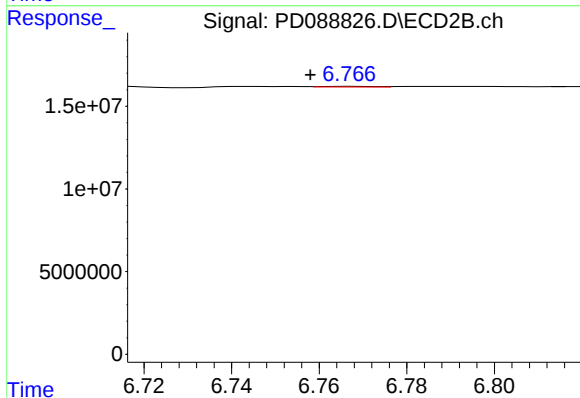
R.T.: 6.255 min
Delta R.T.: -0.007 min
Response: 921383
Conc: 0.07 ng/ml



#20 Methoxychlor

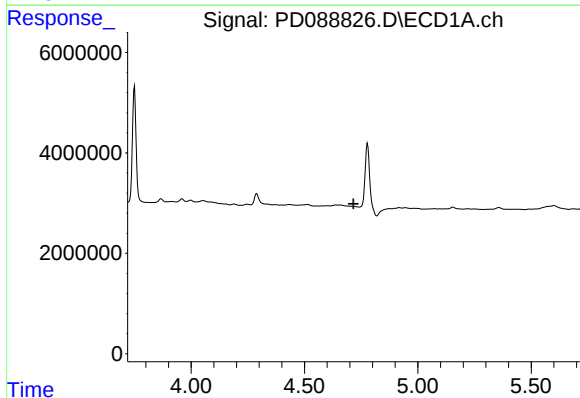
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



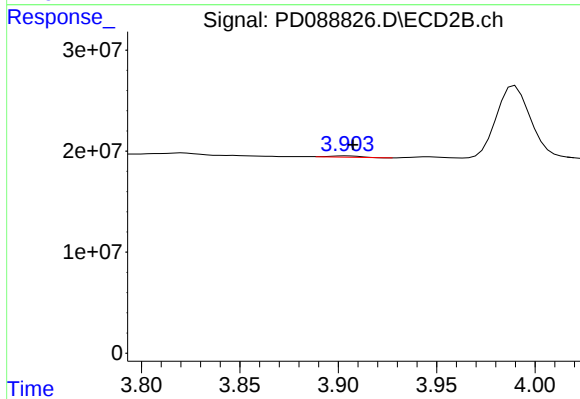
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: 0.009 min
Response: 355601
Conc: 0.04 ng/ml



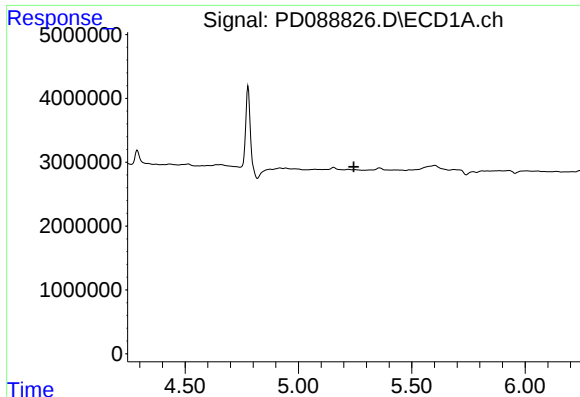
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.



#23 Chlordane-1

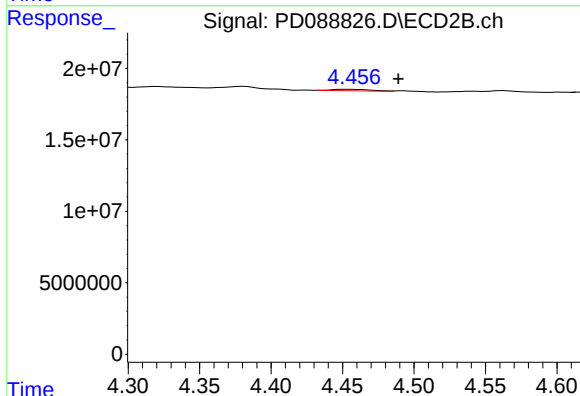
R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 1419395
Conc: 1.72 ng/ml



#24 Chlordane-2

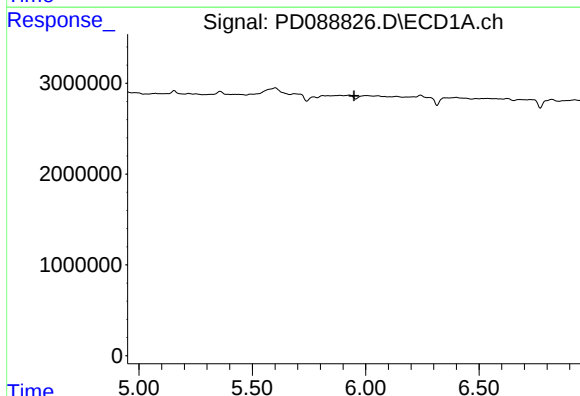
R.T.: 0.000 min
Exp R.T.: 5.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



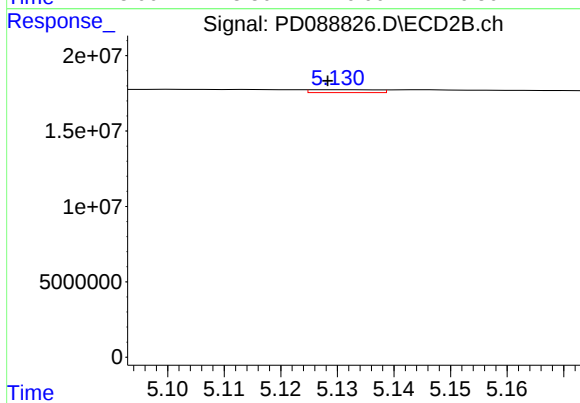
#24 Chlordane-2

R.T.: 4.452 min
Delta R.T.: -0.038 min
Response: 1971653
Conc: 2.34 ng/ml



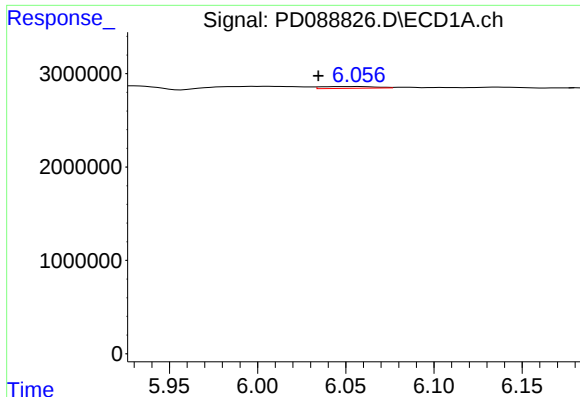
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#25 Chlordane-3

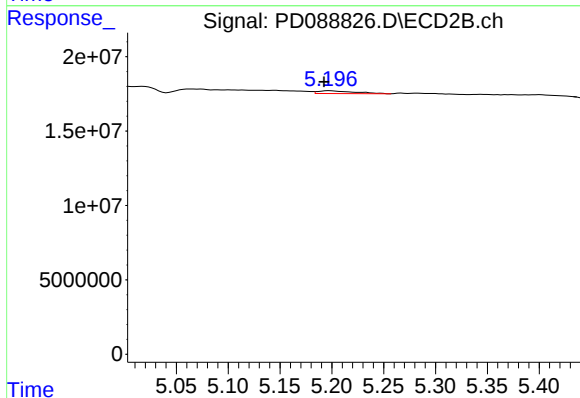
R.T.: 5.130 min
Delta R.T.: 0.002 min
Response: 1577019
Conc: 0.60 ng/ml



#26 Chlordane-4

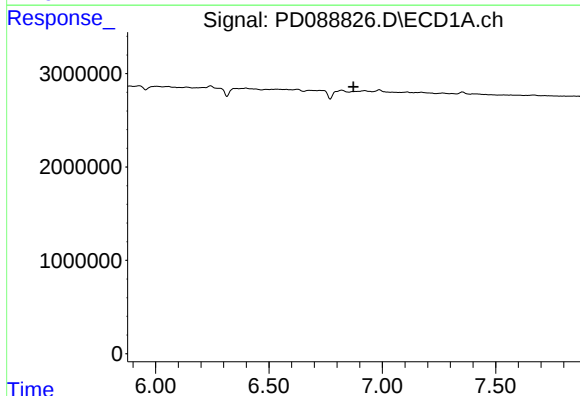
R.T.: 6.057 min
Delta R.T.: 0.023 min
Response: 409974
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



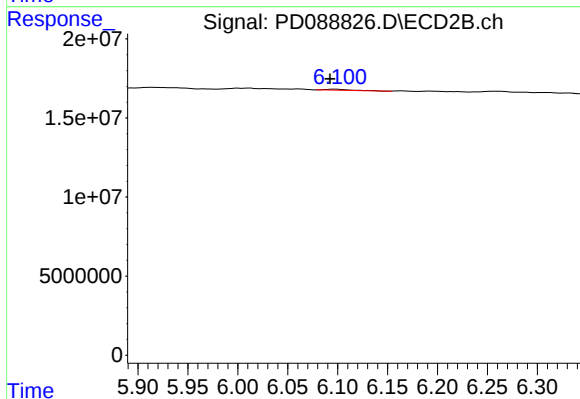
#26 Chlordane-4

R.T.: 5.198 min
Delta R.T.: 0.005 min
Response: 4451145
Conc: 2.01 ng/ml



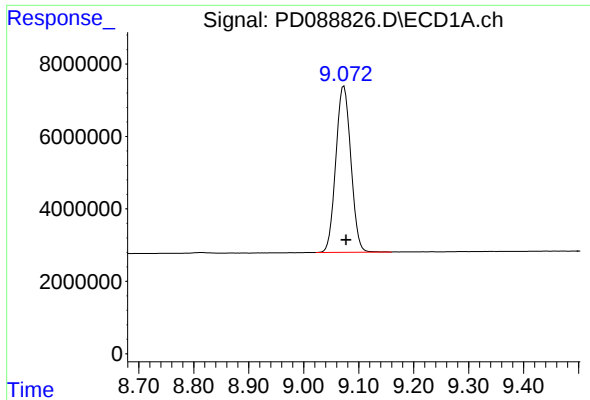
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

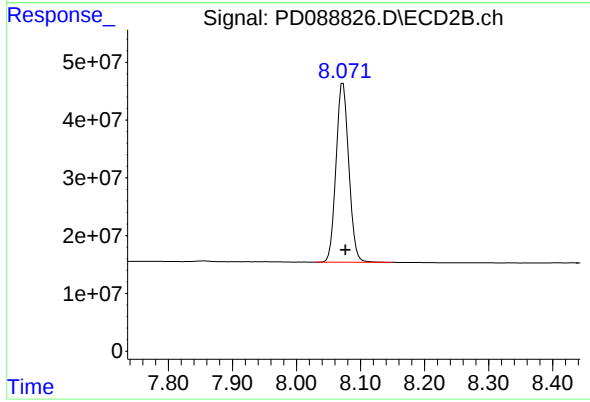
R.T.: 6.098 min
Delta R.T.: 0.005 min
Response: 1039633
Conc: 1.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.073 min
Delta R.T.: -0.004 min
Response: 87297853
Conc: 25.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 429097285
Conc: 23.50 ng/ml