

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012524\
 Data File : PD080906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 17:06
 Operator : AR\AJ
 Sample : P1242-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TR-04-012424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 21:53:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 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...	3.566	2.796	15926641	28876120	11.219	12.071
28)	SA Decachlor...	9.112	7.933	21628683	26881478	10.747	10.092
Target Compounds							
2)	A alpha-BHC	4.018	3.317f	508312	370089	0.205	0.096 #
4)	MA Heptachlor	4.927f	3.966	743447	1519234	0.301	0.441 #
5)	MB Aldrin	5.291	4.248	845084	1436321	0.344	0.394
6)	B beta-BHC	0.000	3.945f	0	1083331	N.D.	0.693 #
7)	B delta-BHC	4.791	0.000	1077591	0	0.430	N.D. #
8)	B Heptachlo...	5.710	4.754	687214	332172	0.307	0.099 #
9)	A Endosulfan I	0.000	5.115	0	282013	N.D.	0.092 #
10)	B gamma-Chl...	5.985	5.025f	555074	761157	0.254	0.233
11)	B alpha-Chl...	6.058	0.000	617964	0	0.284	N.D. #
12)	B 4,4'-DDE	6.224	5.252	665326	1256476	0.327	0.410 #
13)	MA Dieldrin	6.383	5.387	-205665	389790	N.D.	0.115
14)	MA Endrin	0.000	5.662	0	795999	N.D.	0.269 #
15)	B Endosulfa...	6.823	0.000	364371	0	0.188	N.D. #
17)	MA 4,4'-DDT	7.060	6.053	156735	112365	0.088	0.042 #
18)	B Endrin al...	0.000	6.147f	0	347525	N.D.	0.154 #
20)	A Methoxychlor	0.000	6.609f	0	43938	N.D.	0.028 #
21)	B Endrin ke...	7.649f	0.000	117563	0	0.056	N.D. #
22)	Mirex	8.154	0.000	83048	0	0.050	N.D. #
24)	Chlordane-2	5.245f	4.378	2583021	710555	31.203	5.797 #
25)	Chlordane-3	5.985	5.025f	555074	761157	1.758	2.268 #
26)	Chlordane-4	6.058	0.000	617964	0	1.623	N.D. #

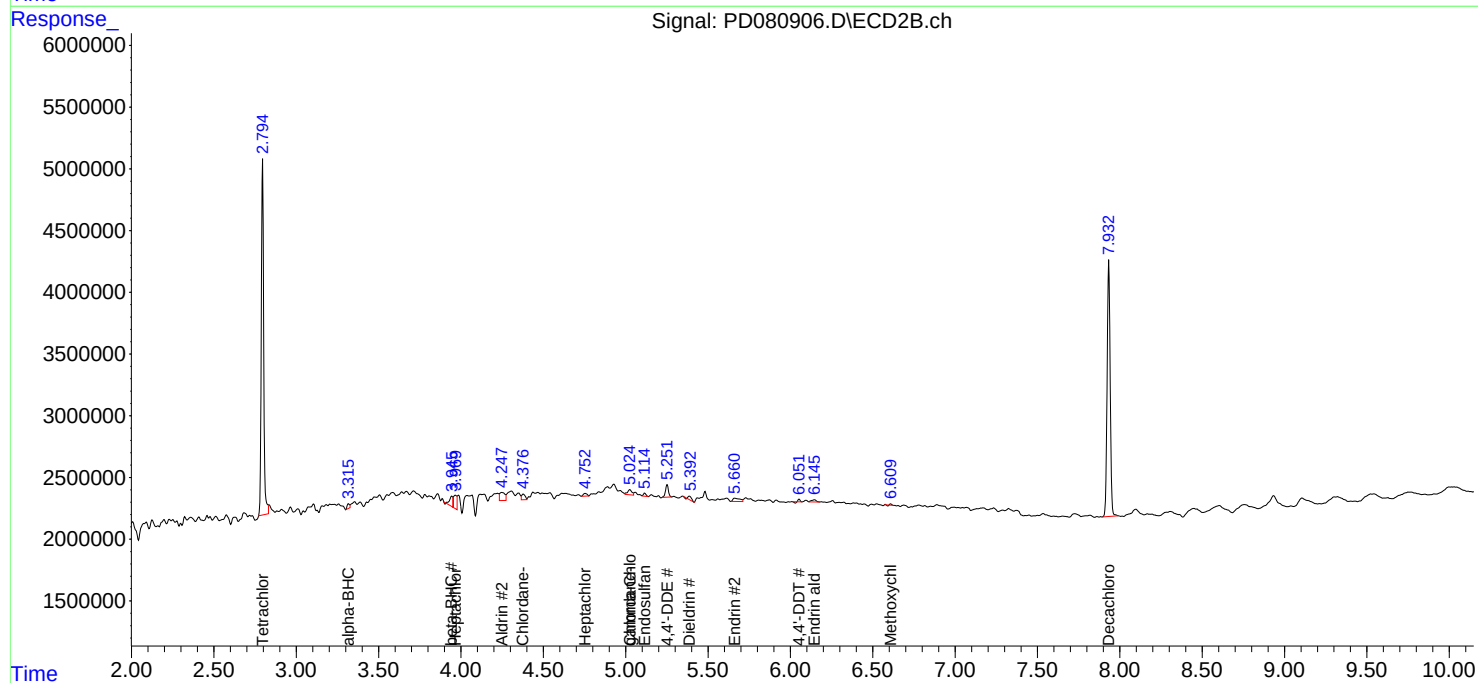
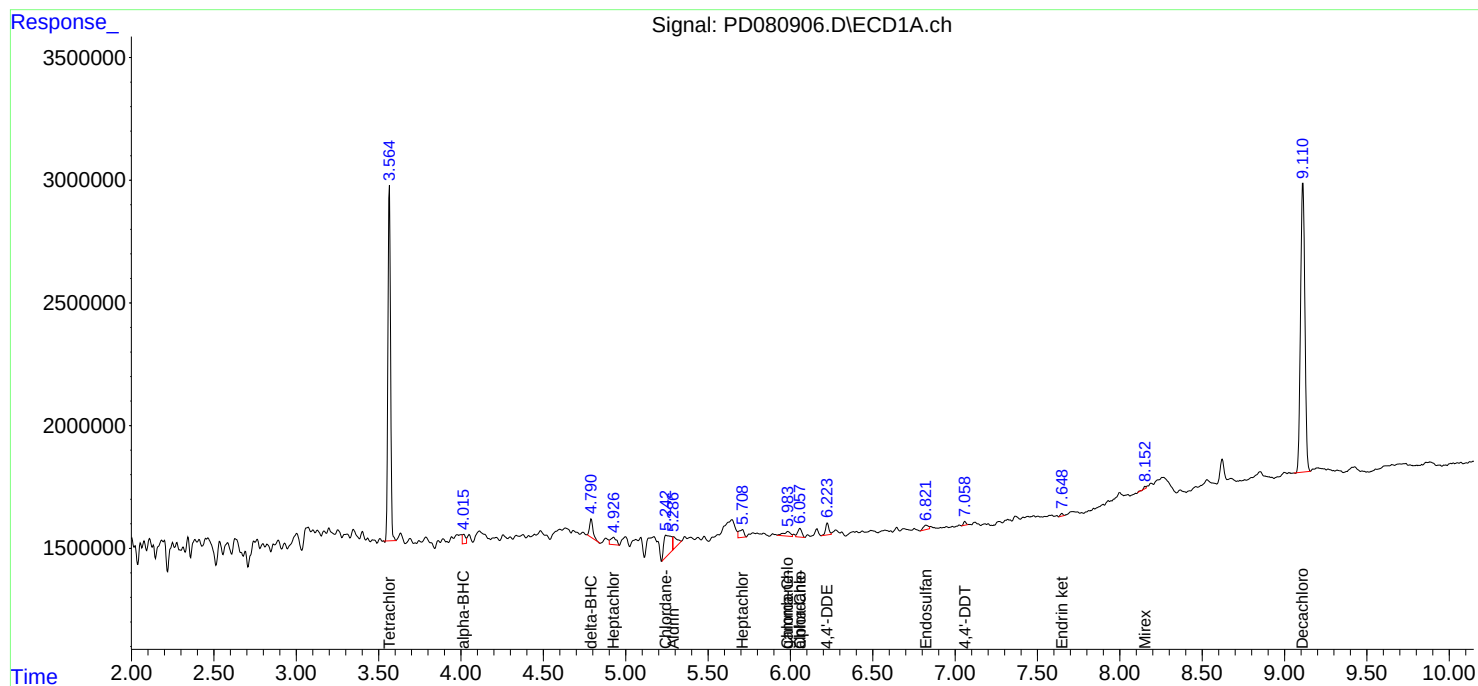
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

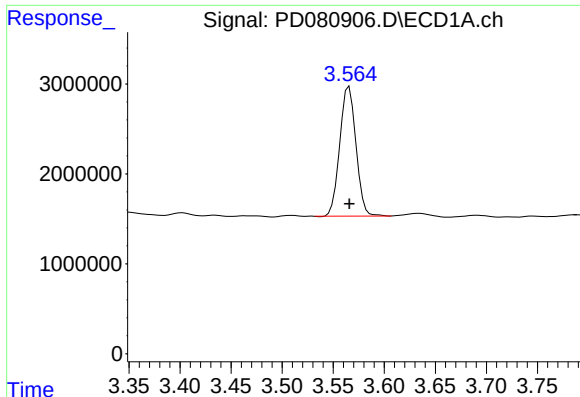
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012524\
Data File : PD080906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2024 17:06
Operator : AR\AJ
Sample : P1242-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TR-04-012424

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 21:53:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
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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

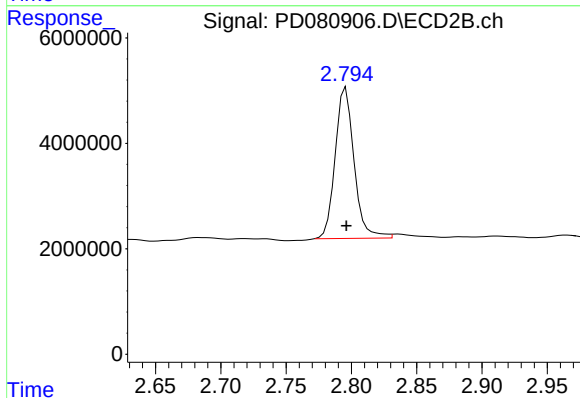




#1 Tetrachloro-m-xylene

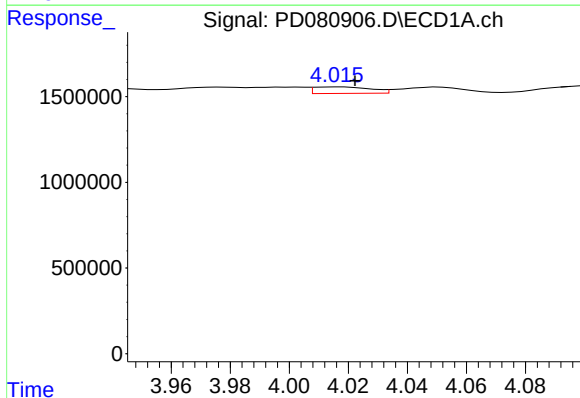
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 15926641
Conc: 11.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



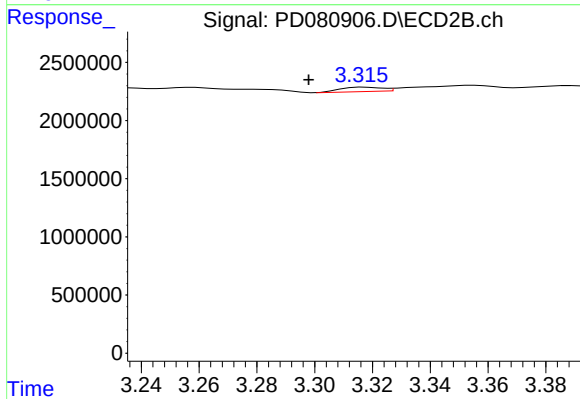
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 28876120
Conc: 12.07 ng/ml



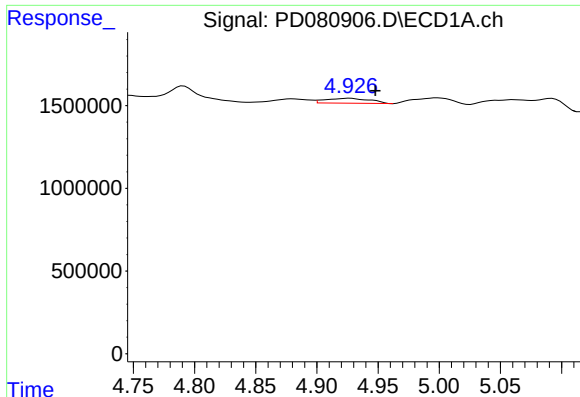
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.005 min
Response: 508312
Conc: 0.20 ng/ml



#2 alpha-BHC

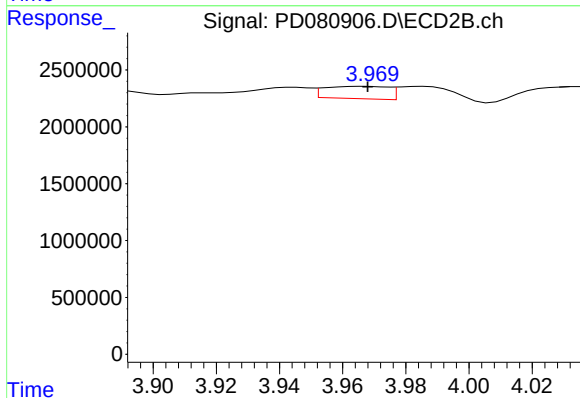
R.T.: 3.317 min
Delta R.T.: 0.019 min
Response: 370089
Conc: 0.10 ng/ml



#4 Heptachlor

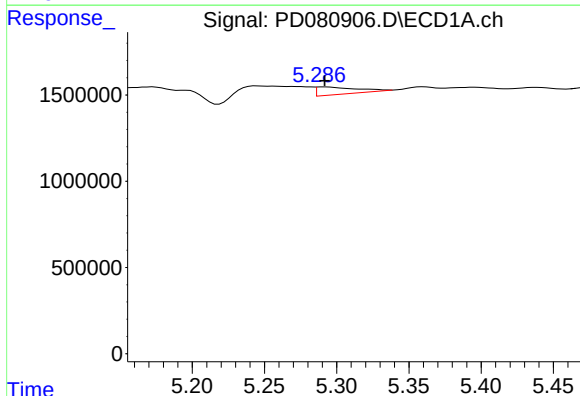
R.T.: 4.927 min
Delta R.T.: -0.021 min
Response: 743447
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



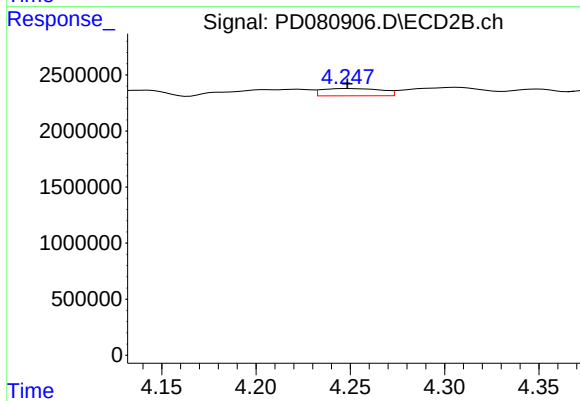
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: -0.002 min
Response: 1519234
Conc: 0.44 ng/ml



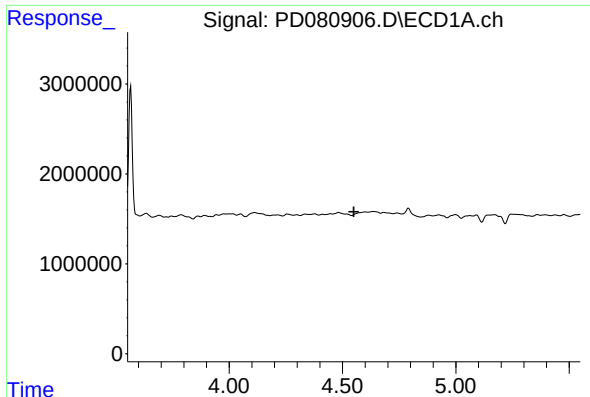
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 845084
Conc: 0.34 ng/ml



#5 Aldrin

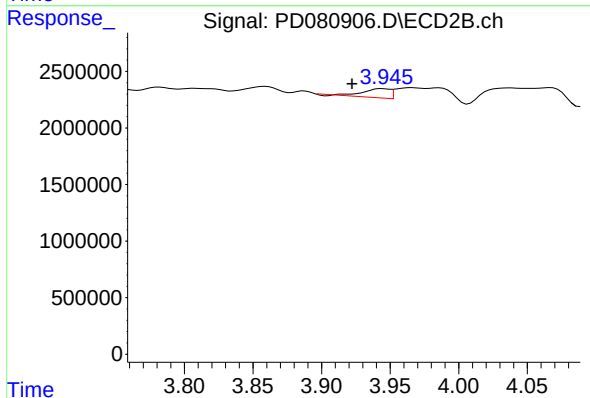
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 1436321
Conc: 0.39 ng/ml



#6 beta-BHC

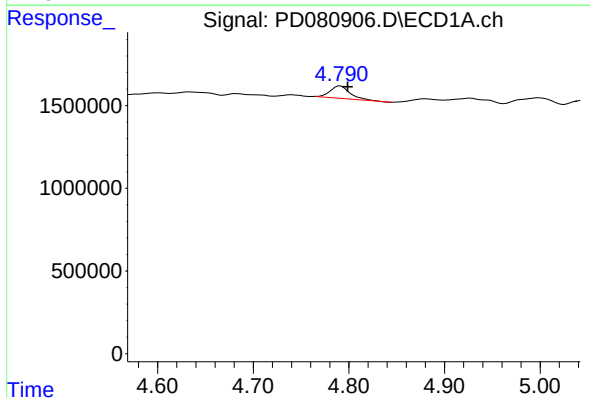
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



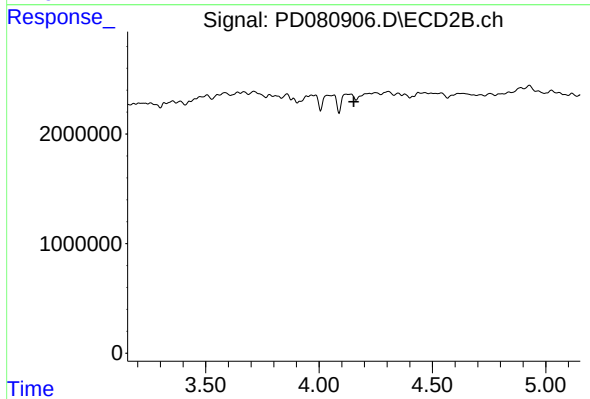
#6 beta-BHC

R.T.: 3.945 min
Delta R.T.: 0.022 min
Response: 1083331
Conc: 0.69 ng/ml



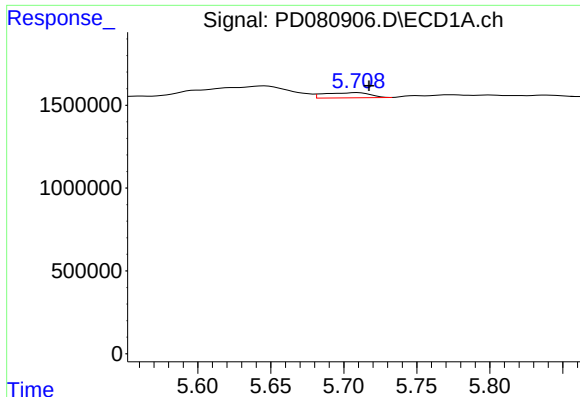
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 1077591
Conc: 0.43 ng/ml



#7 delta-BHC

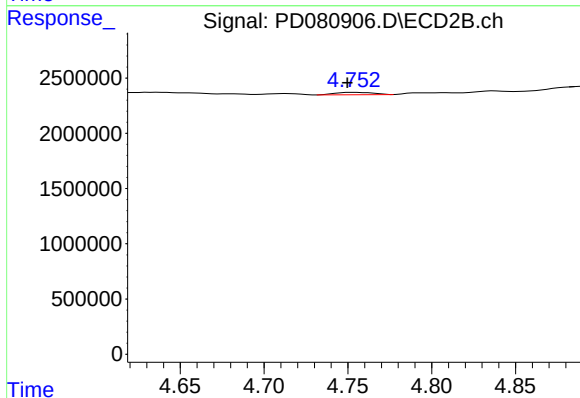
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

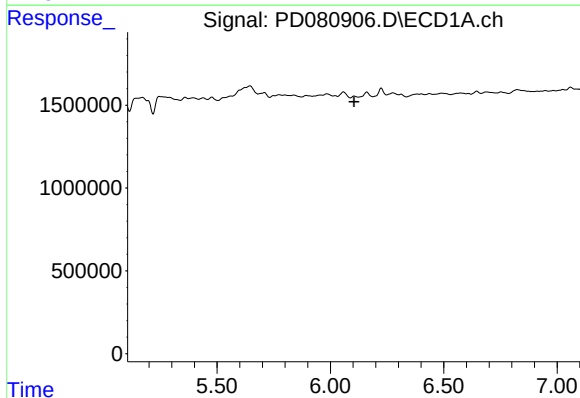
R.T.: 5.710 min
Delta R.T.: -0.008 min
Response: 687214
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



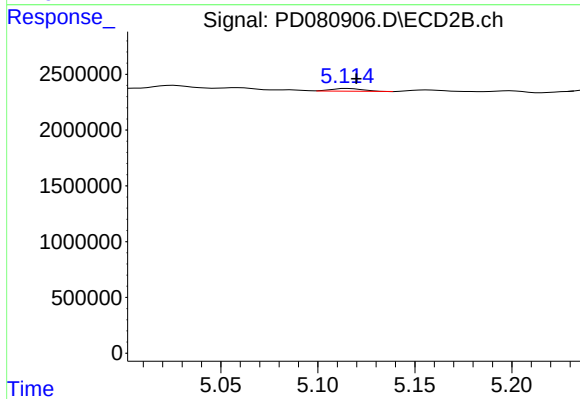
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: 0.005 min
Response: 332172
Conc: 0.10 ng/ml



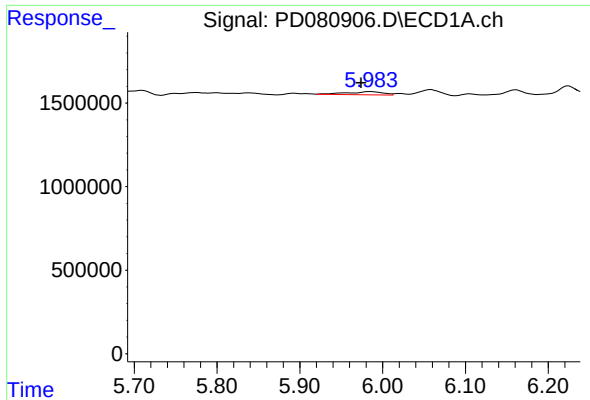
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



#9 Endosulfan I

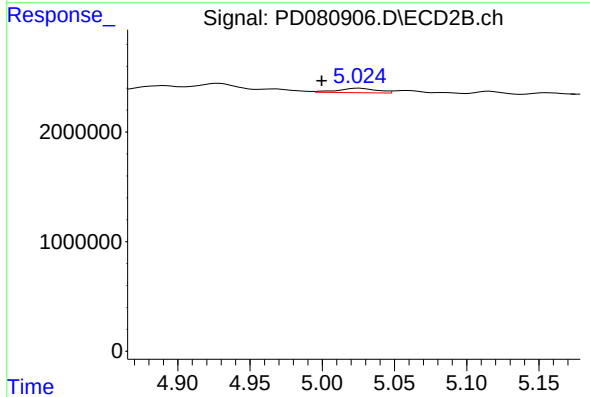
R.T.: 5.115 min
Delta R.T.: -0.004 min
Response: 282013
Conc: 0.09 ng/ml



#10 gamma-Chlordane

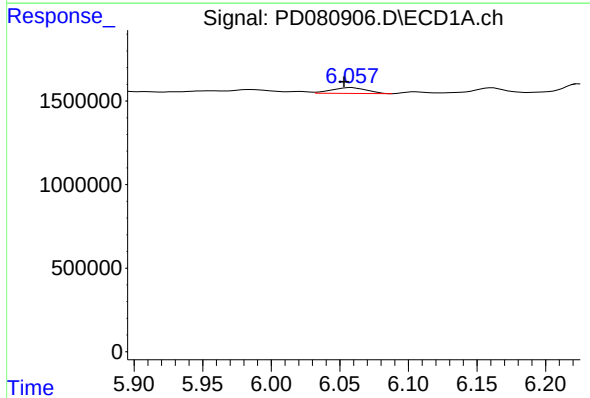
R.T.: 5.985 min
Delta R.T.: 0.011 min
Response: 555074
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



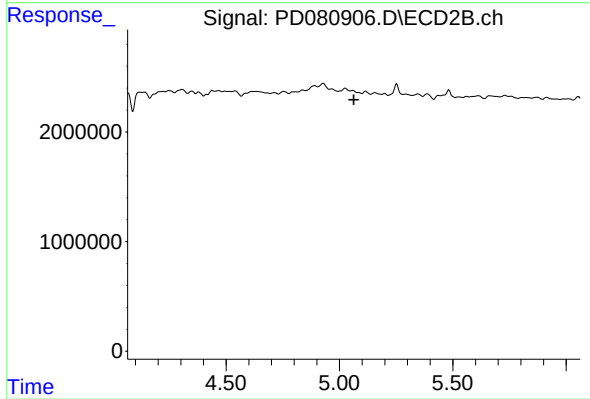
#10 gamma-Chlordane

R.T.: 5.025 min
Delta R.T.: 0.026 min
Response: 761157
Conc: 0.23 ng/ml



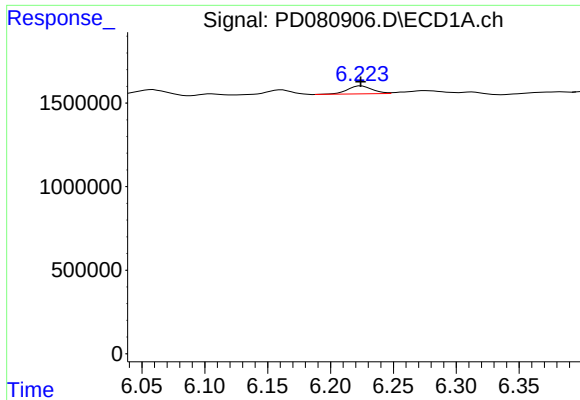
#11 alpha-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.005 min
Response: 617964
Conc: 0.28 ng/ml



#11 alpha-Chlordane

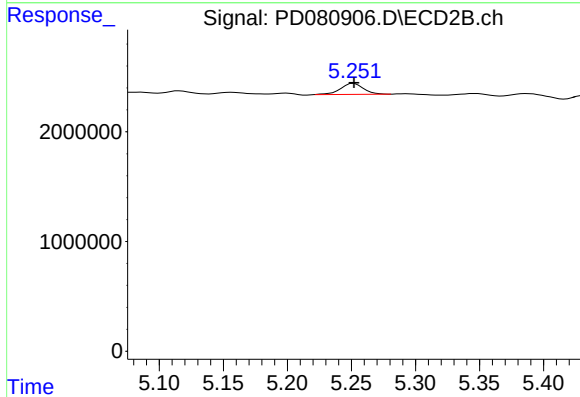
R.T.: 0.000 min
Exp R.T.: 5.064 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

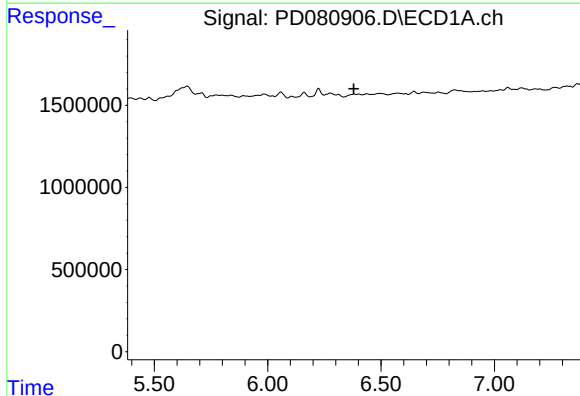
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 665326
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



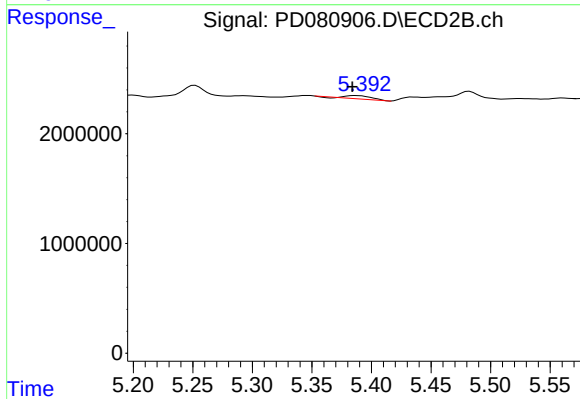
#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 1256476
Conc: 0.41 ng/ml



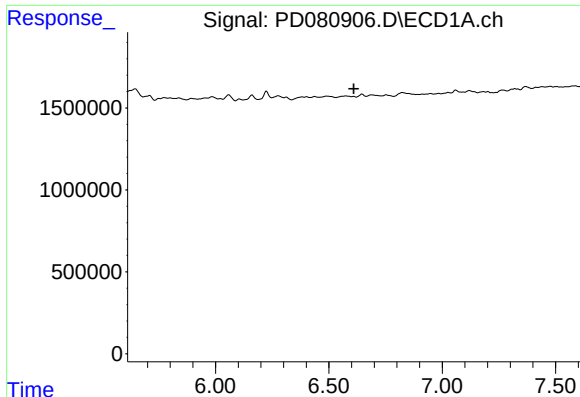
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.003 min
Response: -205665
Conc: N.D.



#13 Dieldrin

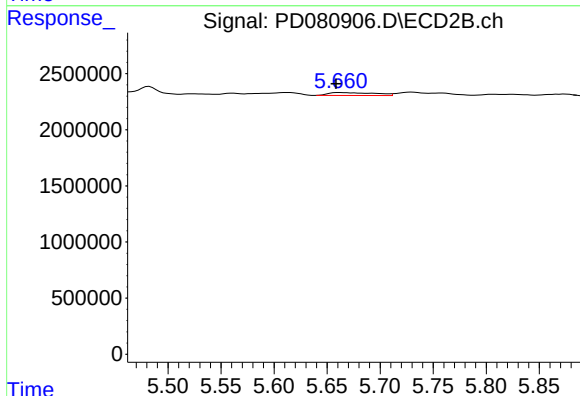
R.T.: 5.387 min
Delta R.T.: 0.003 min
Response: 389790
Conc: 0.11 ng/ml



#14 Endrin

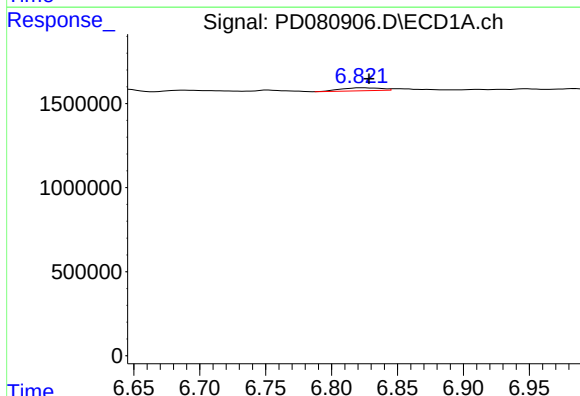
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



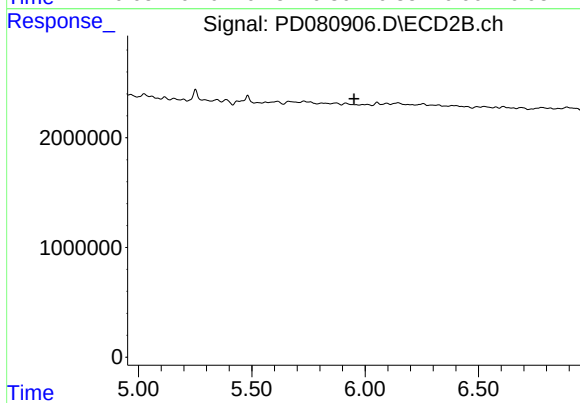
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.003 min
Response: 795999
Conc: 0.27 ng/ml



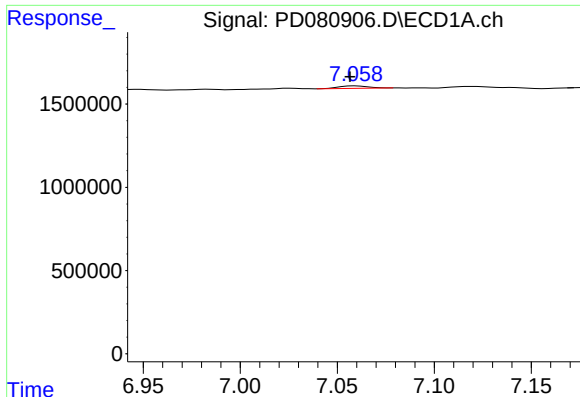
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.005 min
Response: 364371
Conc: 0.19 ng/ml



#15 Endosulfan II

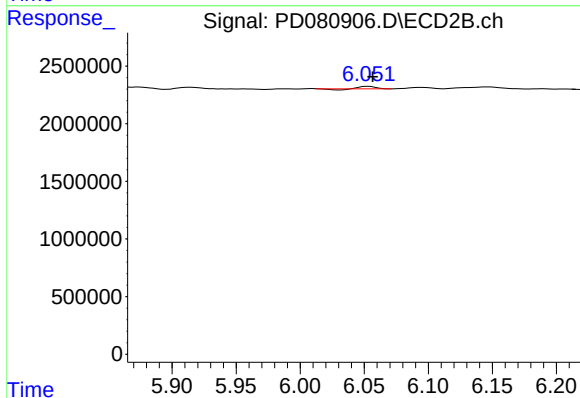
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

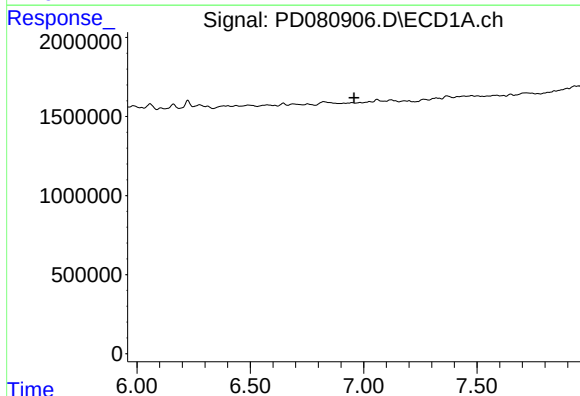
R.T.: 7.060 min
Delta R.T.: 0.003 min
Response: 156735
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



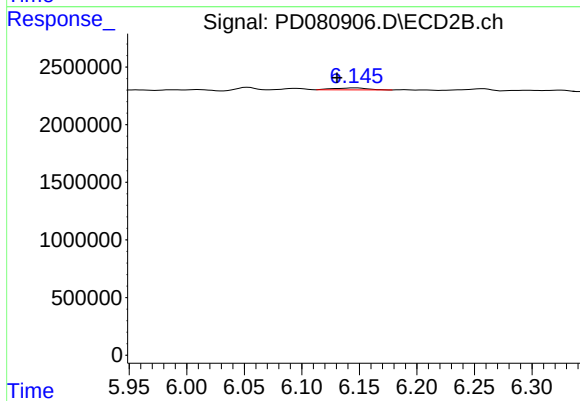
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: -0.004 min
Response: 112365
Conc: 0.04 ng/ml



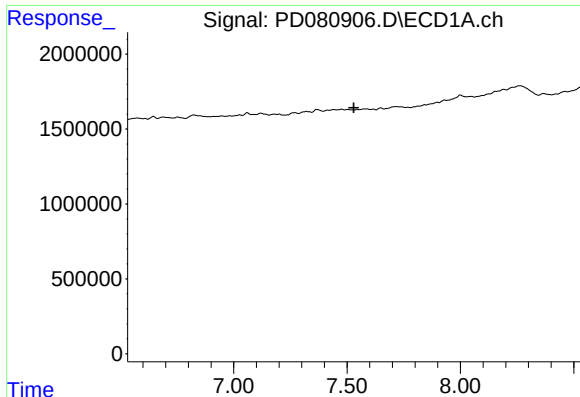
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

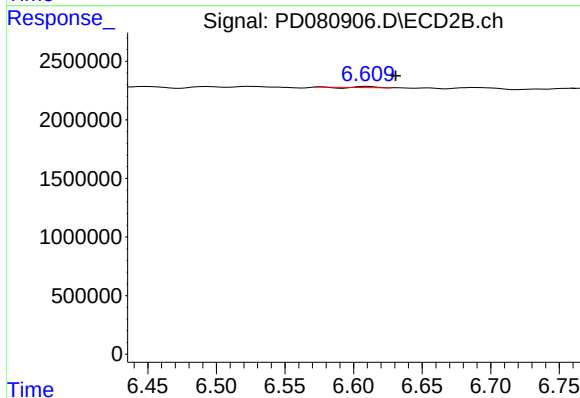
R.T.: 6.147 min
Delta R.T.: 0.016 min
Response: 347525
Conc: 0.15 ng/ml



#20 Methoxychlor

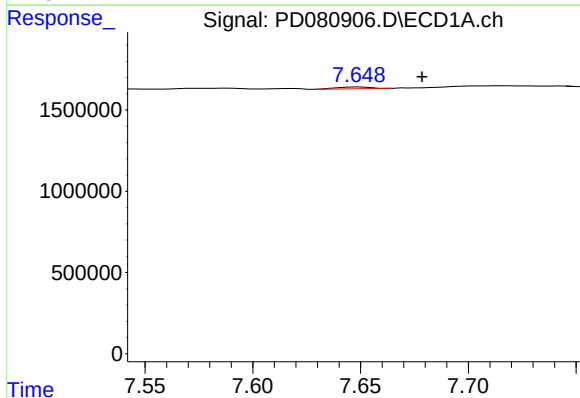
R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



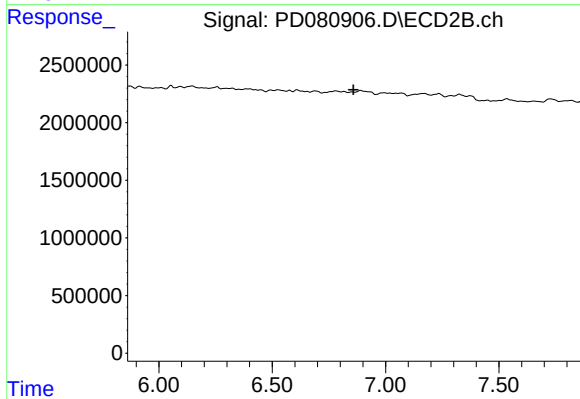
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: -0.021 min
Response: 43938
Conc: 0.03 ng/ml



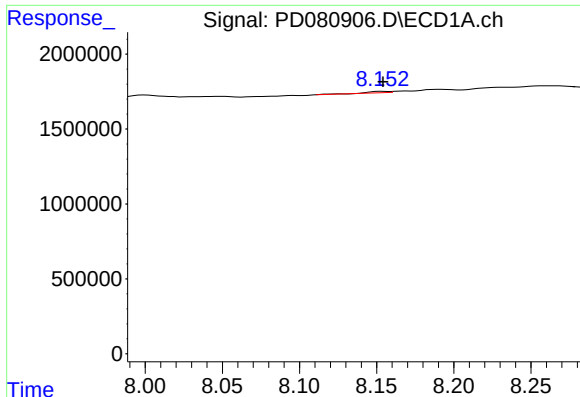
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: -0.029 min
Response: 117563
Conc: 0.06 ng/ml



#21 Endrin ketone

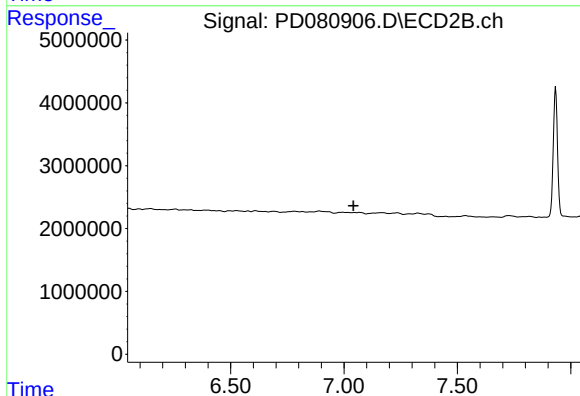
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#22 Mirex

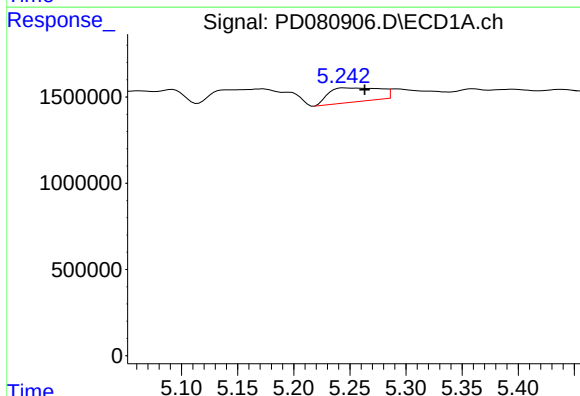
R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 83048
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



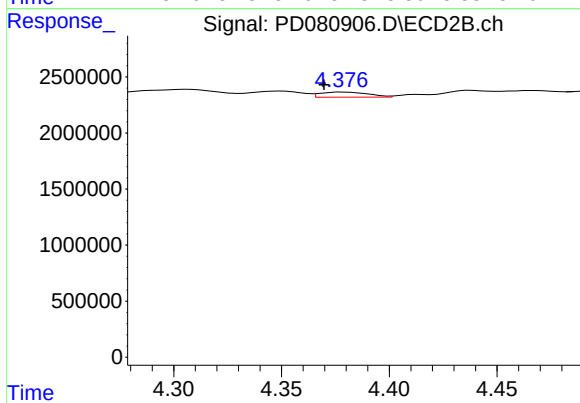
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



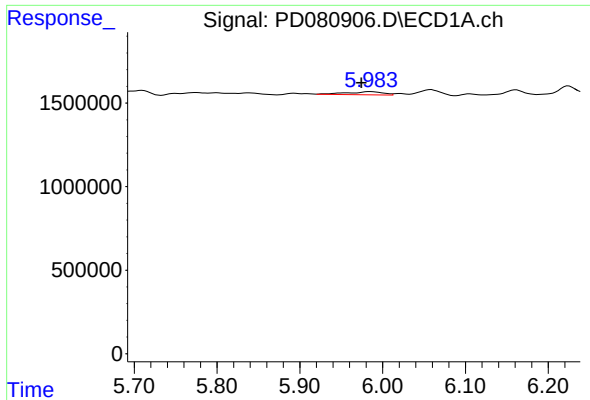
#24 Chlordane-2

R.T.: 5.245 min
Delta R.T.: -0.018 min
Response: 2583021
Conc: 31.20 ng/ml



#24 Chlordane-2

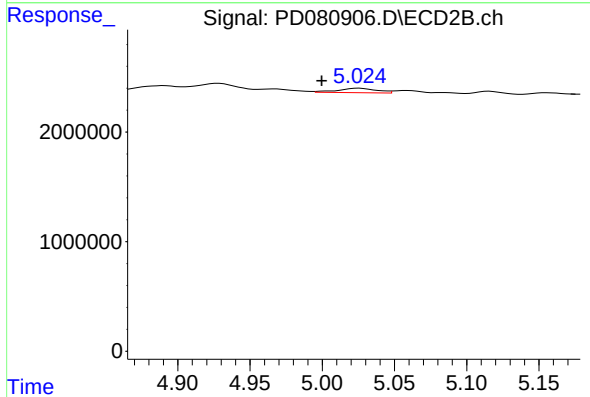
R.T.: 4.378 min
Delta R.T.: 0.009 min
Response: 710555
Conc: 5.80 ng/ml



#25 Chlordane-3

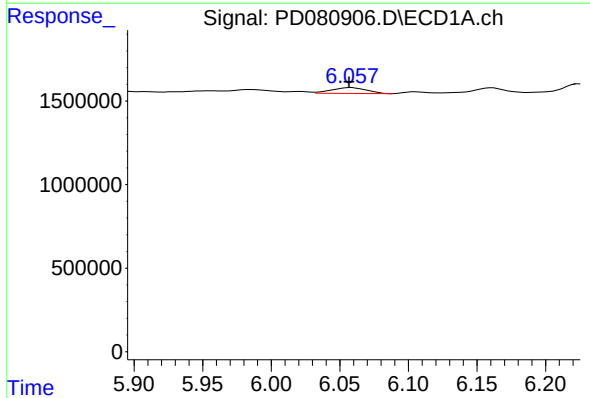
R.T.: 5.985 min
Delta R.T.: 0.010 min
Response: 555074
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



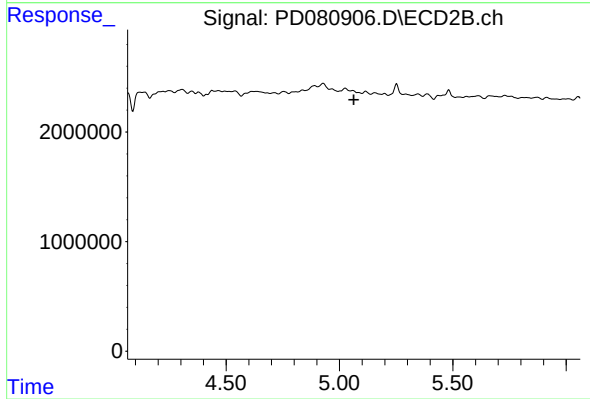
#25 Chlordane-3

R.T.: 5.025 min
Delta R.T.: 0.026 min
Response: 761157
Conc: 2.27 ng/ml



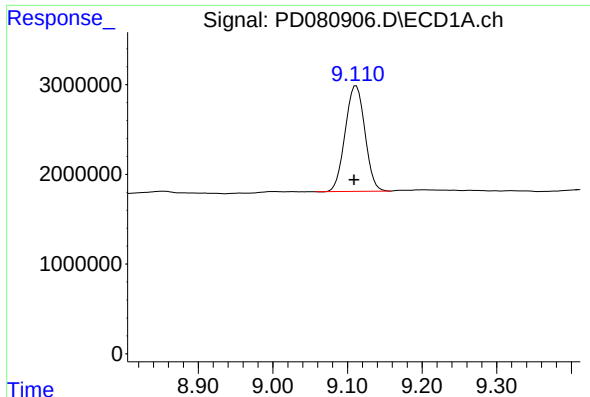
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 617964
Conc: 1.62 ng/ml



#26 Chlordane-4

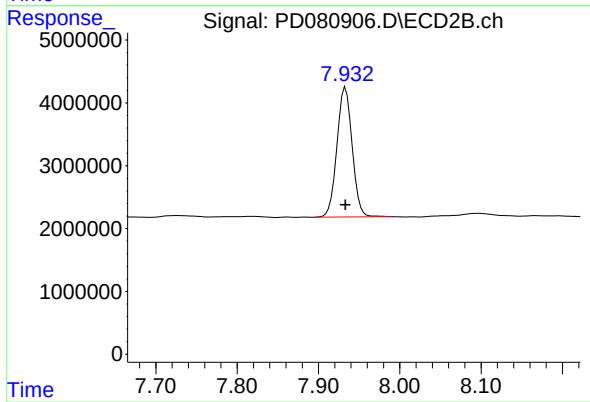
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 21628683
Conc: 10.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
TR-04-012424



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 26881478
Conc: 10.09 ng/ml