

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020224\
 Data File : PD081050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 20:47
 Operator : AR\AJ
 Sample : P1337-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:54:46 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	29920773	52344570	21.077	21.882
28)	SA Decachlor...	9.113	7.934	31801289	44329751	15.802	16.643
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	278851	N.D.	0.073 #
3)	MA gamma-BHC...	4.331f	3.642	172288	280007	0.070	0.075
5)	MB Aldrin	5.320f	4.252	196539	201105	0.080	0.055 #
6)	B beta-BHC	4.562	0.000	418969	0	0.414	N.D. #
7)	B delta-BHC	4.790	0.000	569757	0	0.227	N.D. #
8)	B Heptachlo...	5.701f	0.000	811985	0	0.363	N.D. #
9)	A Endosulfan I	0.000	5.148f	0	385635	N.D.	0.126 #
10)	B gamma-Chl...	5.976	5.000	1518024	1429113	0.693	0.437 #
11)	B alpha-Chl...	6.057	5.063	1542804	1941941	0.709	0.594
12)	B 4,4'-DDE	6.225	5.252	256735	586758	0.126	0.192 #
13)	MA Dieldrin	0.000	5.391	0	852712	N.D.	0.251 #
14)	MA Endrin	0.000	5.674	0	384532	N.D.	0.130 #
15)	B Endosulfa...	6.856f	5.959	505379	385635	0.261	0.134 #
17)	MA 4,4'-DDT	7.059	6.059	263655	936413	0.148	0.353 #
19)	B Endosulfa...	0.000	6.374f	0	878287	N.D.	0.315 #
20)	A Methoxychlor	0.000	6.607f	0	319162	N.D.	0.204 #
21)	B Endrin ke...	7.697f	0.000	1241656	0	0.594	N.D. #
22)	Mirex	0.000	7.045	0	345520	N.D.	0.137 #
23)	Chlordane-1	0.000	3.793	0	194251	N.D.	1.910 #
24)	Chlordane-2	0.000	4.372	0	272781	N.D.	2.225 #
25)	Chlordane-3	5.976	5.000	1518024	1429113	4.807	4.258
26)	Chlordane-4	6.057	5.063	1542804	1941941	4.052	6.113 #
27)	Chlordane-5	6.913	5.959	48602	385635	0.696	3.181 #

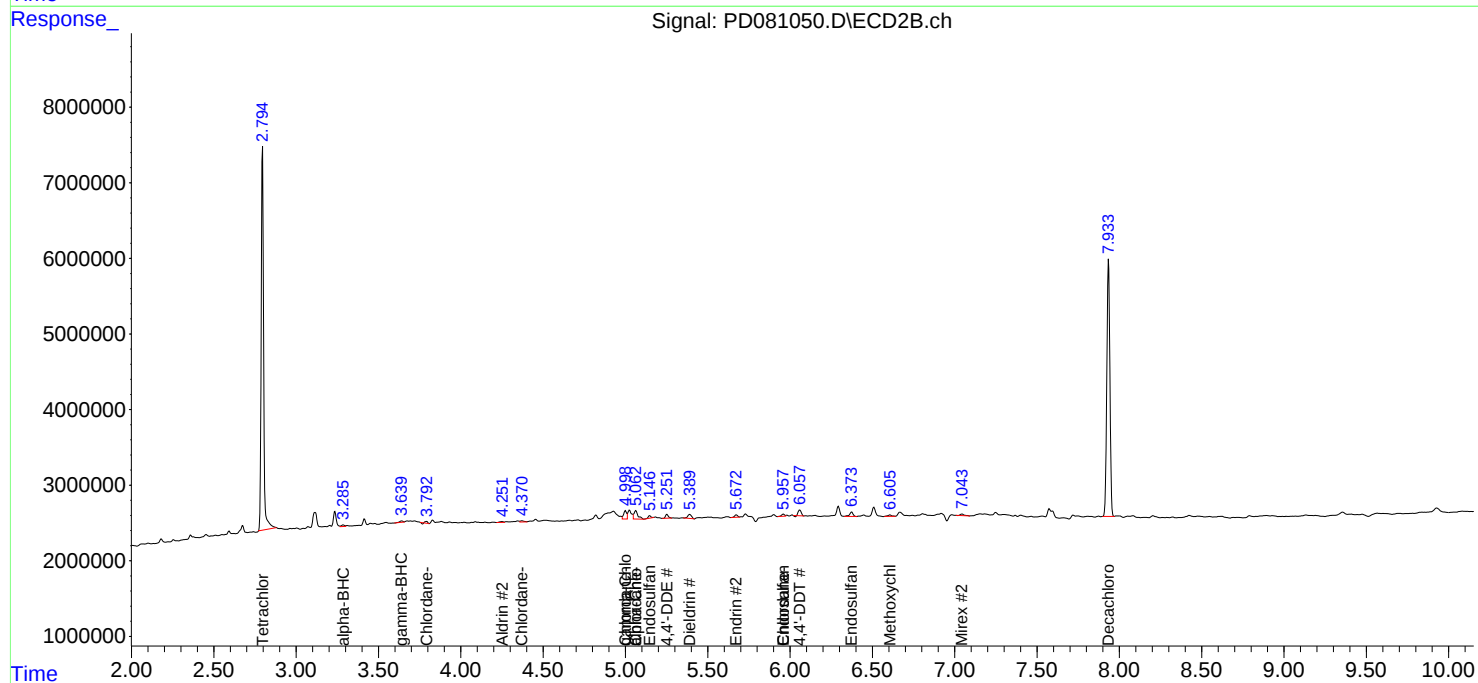
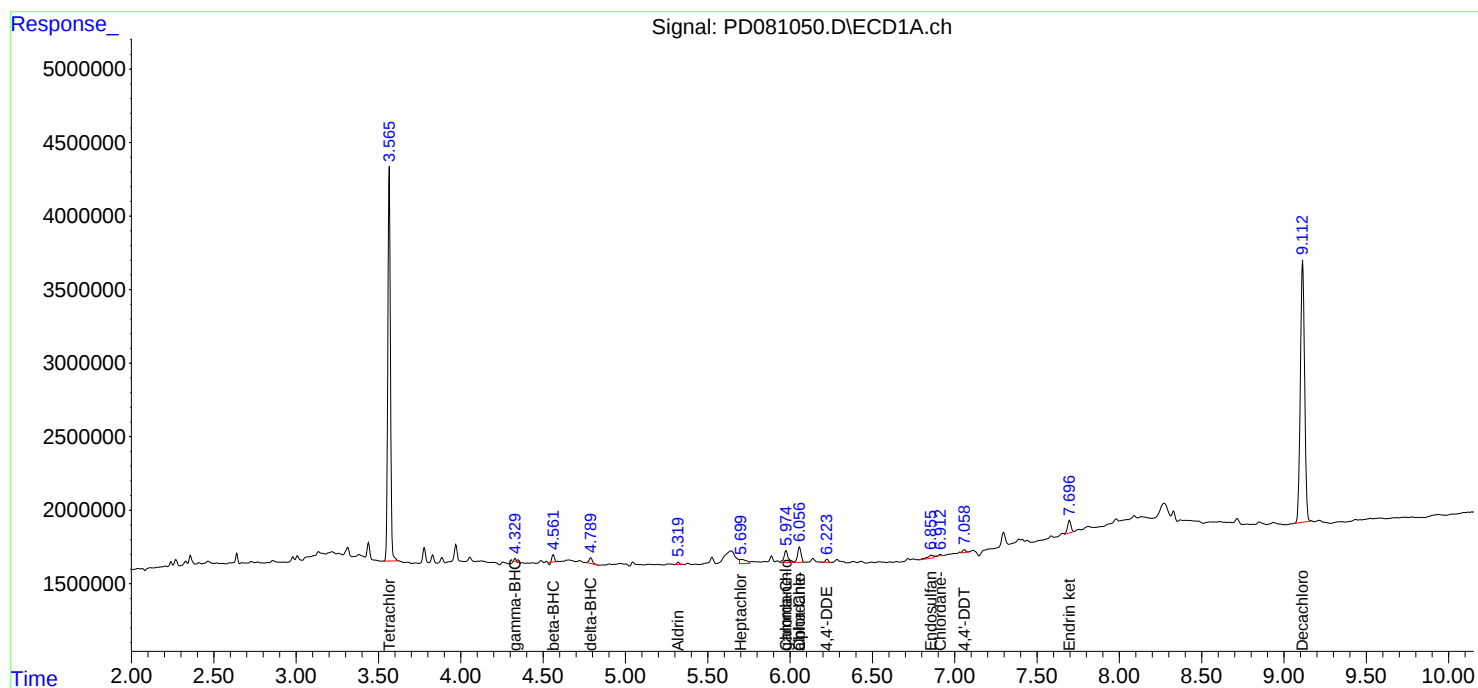
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

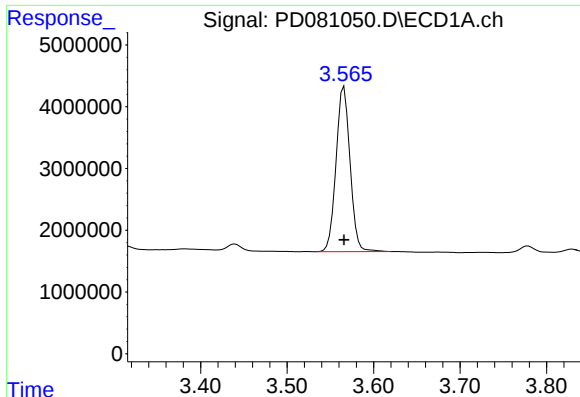
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020224\
Data File : PD081050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 20:47
Operator : AR\AJ
Sample : P1337-17
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TP-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:54:46 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

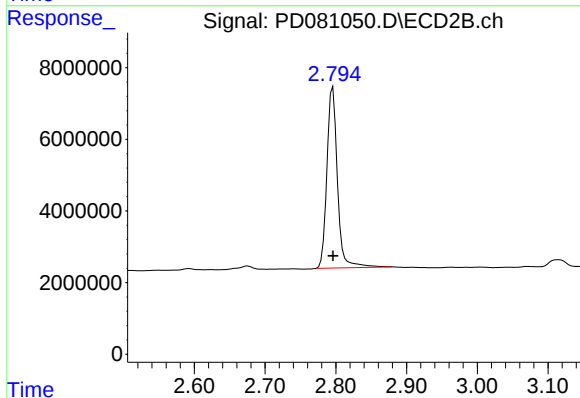




#1 Tetrachloro-m-xylene

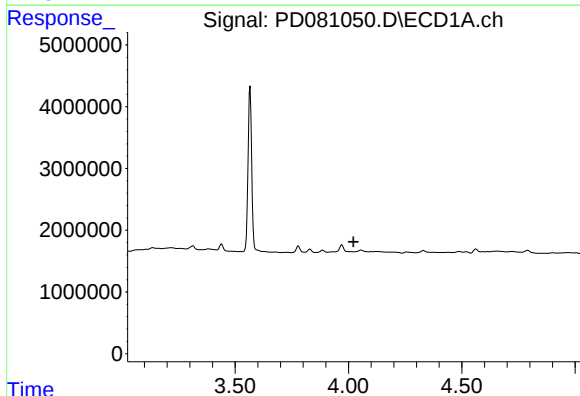
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 29920773
Conc: 21.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-6



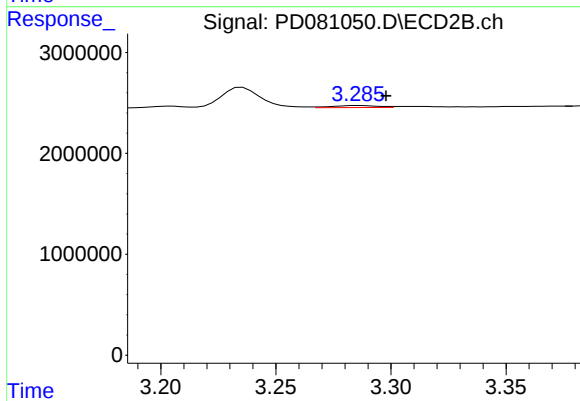
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 52344570
Conc: 21.88 ng/ml



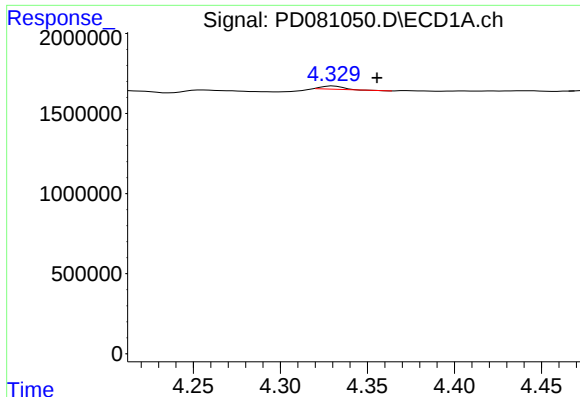
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

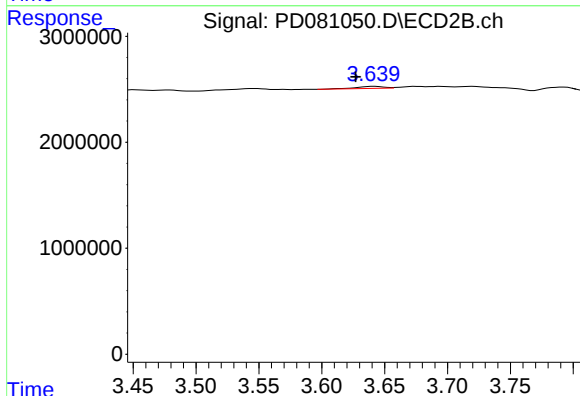
R.T.: 3.286 min
Delta R.T.: -0.012 min
Response: 278851
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

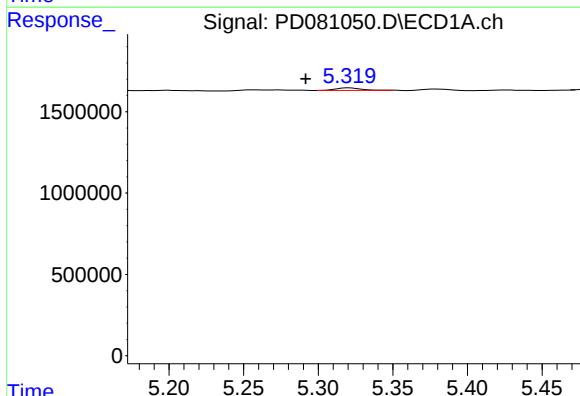
R.T.: 4.331 min
Delta R.T.: -0.025 min
Response: 172288
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-6



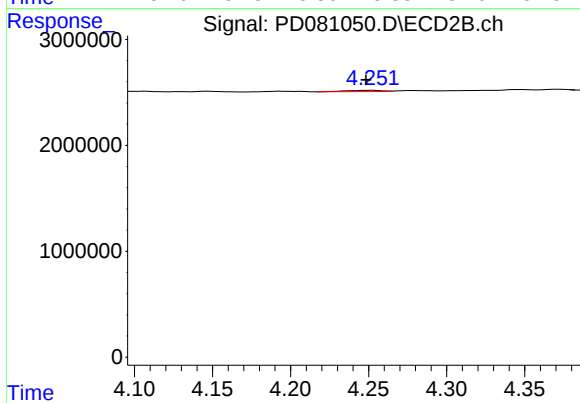
#3 gamma-BHC (Lindane)

R.T.: 3.642 min
Delta R.T.: 0.015 min
Response: 280007
Conc: 0.07 ng/ml



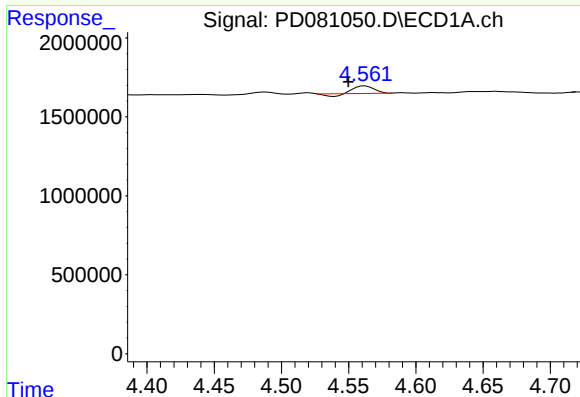
#5 Aldrin

R.T.: 5.320 min
Delta R.T.: 0.029 min
Response: 196539
Conc: 0.08 ng/ml



#5 Aldrin

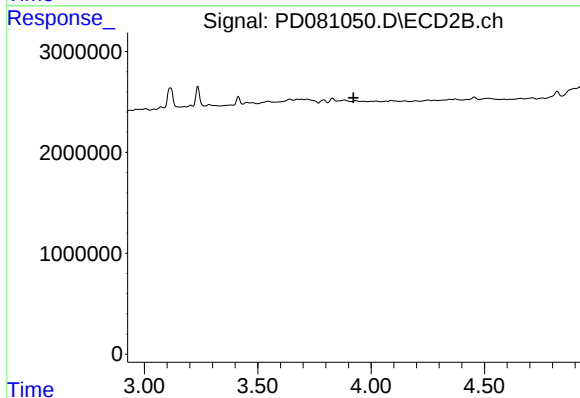
R.T.: 4.252 min
Delta R.T.: 0.004 min
Response: 201105
Conc: 0.06 ng/ml



#6 beta-BHC

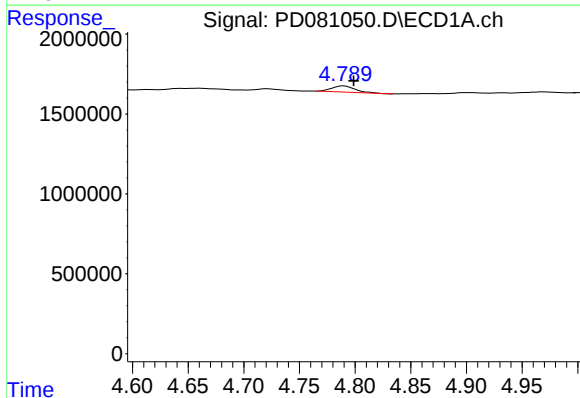
R.T.: 4.562 min
Delta R.T.: 0.012 min
Response: 418969
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-6



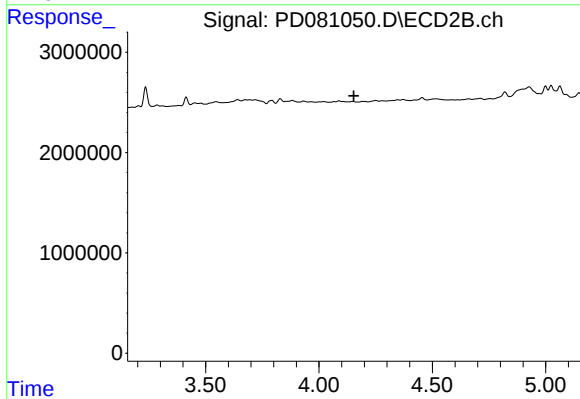
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



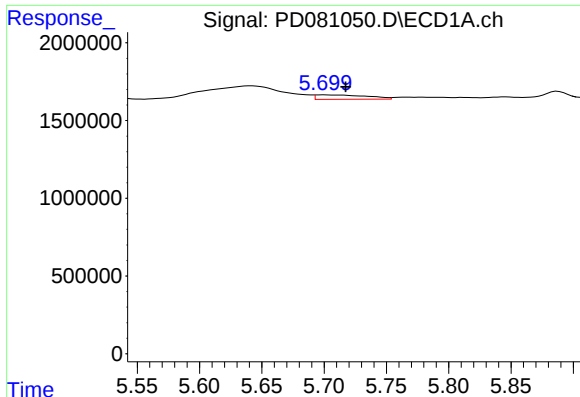
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.009 min
Response: 569757
Conc: 0.23 ng/ml



#7 delta-BHC

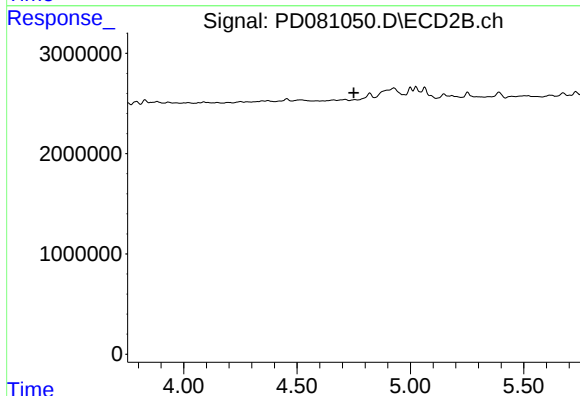
R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

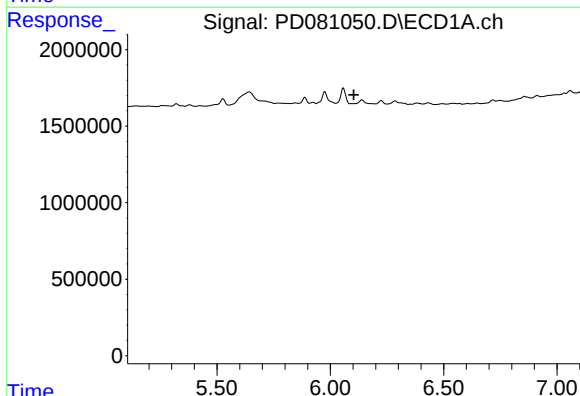
R.T.: 5.701 min
Delta R.T.: -0.017 min
Response: 811985
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-6



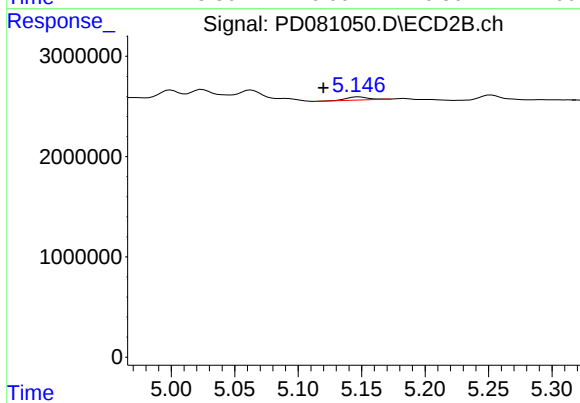
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



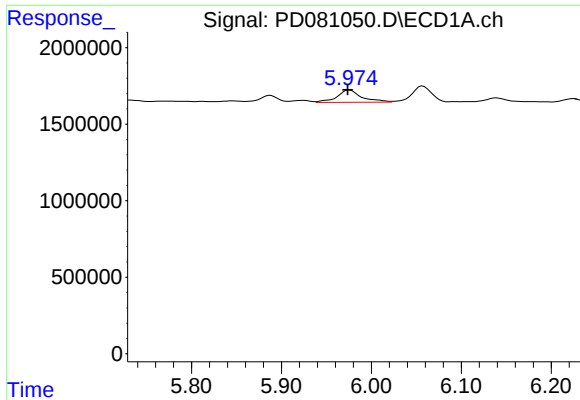
#9 Endosulfan I

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



#9 Endosulfan I

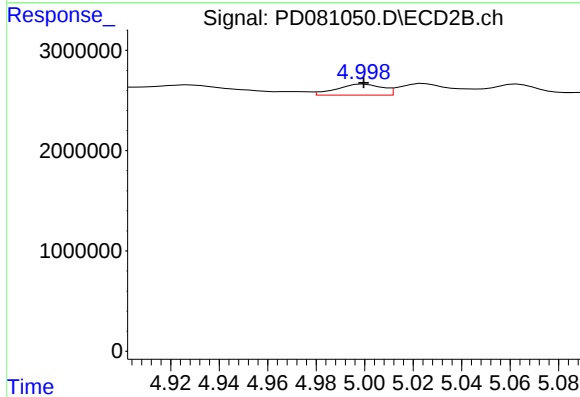
R.T.: 5.148 min
Delta R.T.: 0.028 min
Response: 385635
Conc: 0.13 ng/ml



#10 gamma-Chlordane

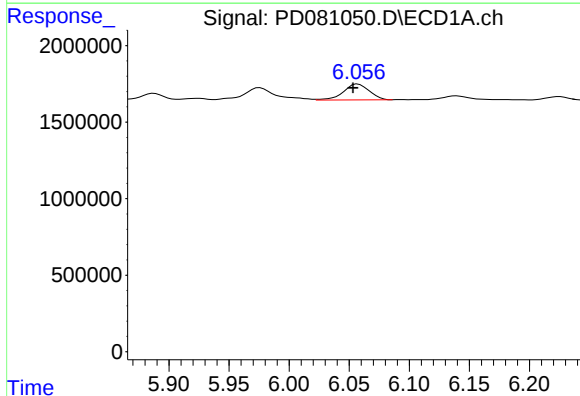
R.T.: 5.976 min
Delta R.T.: 0.002 min
Response: 1518024
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-6



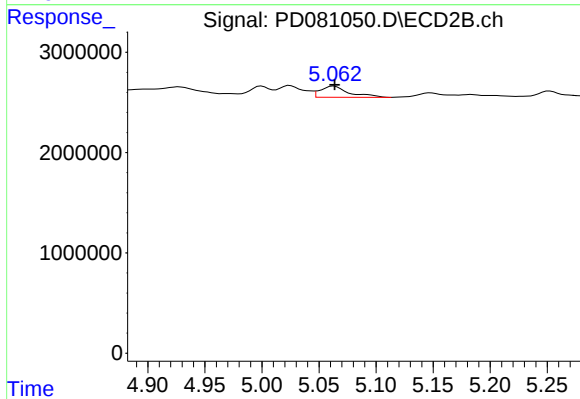
#10 gamma-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1429113
Conc: 0.44 ng/ml



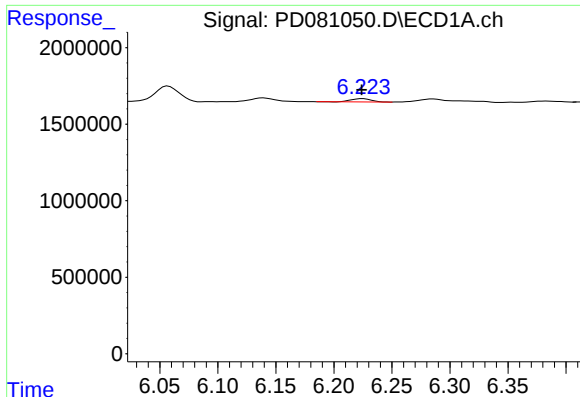
#11 alpha-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 1542804
Conc: 0.71 ng/ml



#11 alpha-Chlordane

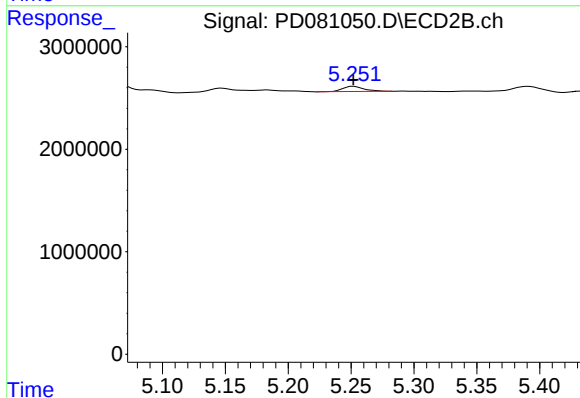
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 1941941
Conc: 0.59 ng/ml



#12 4,4'-DDE

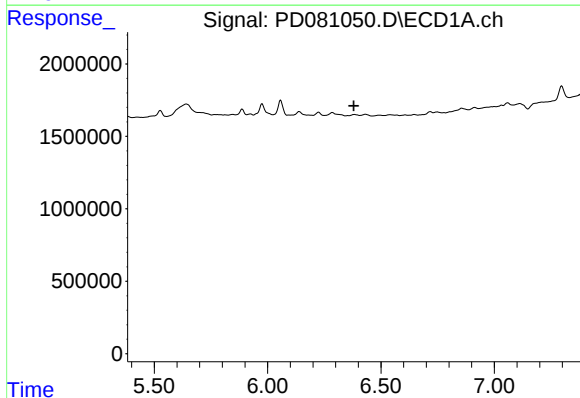
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 256735
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-6



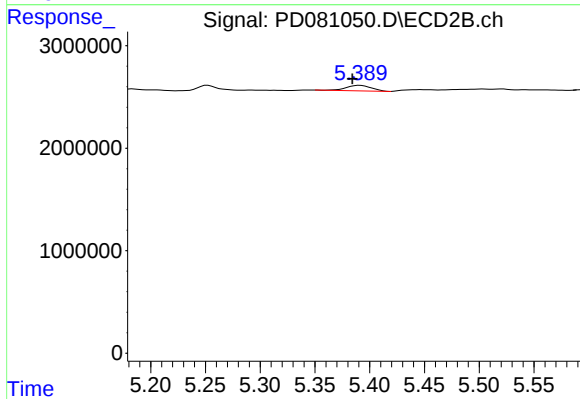
#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 586758
Conc: 0.19 ng/ml



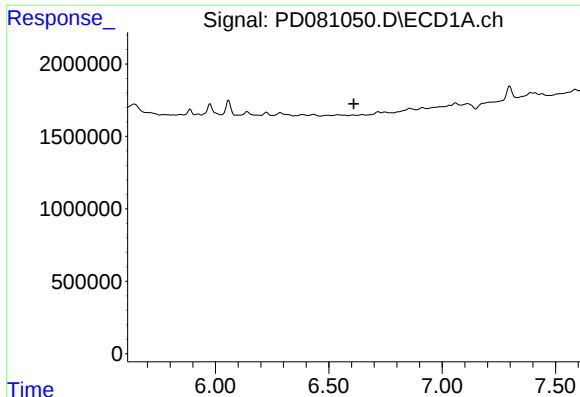
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#13 Dieldrin

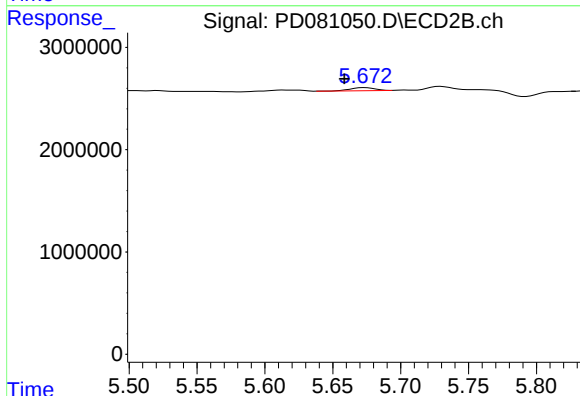
R.T.: 5.391 min
Delta R.T.: 0.007 min
Response: 852712
Conc: 0.25 ng/ml



#14 Endrin

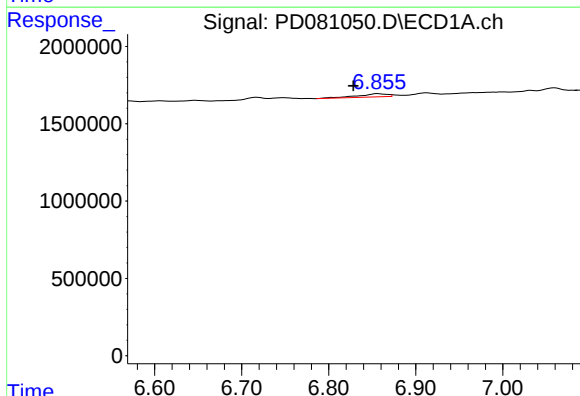
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-6



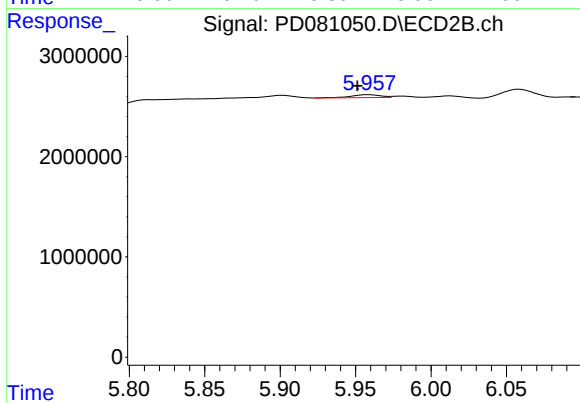
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.015 min
Response: 384532
Conc: 0.13 ng/ml



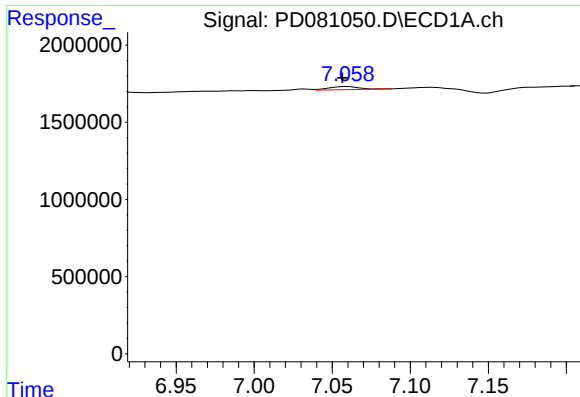
#15 Endosulfan II

R.T.: 6.856 min
Delta R.T.: 0.028 min
Response: 505379
Conc: 0.26 ng/ml



#15 Endosulfan II

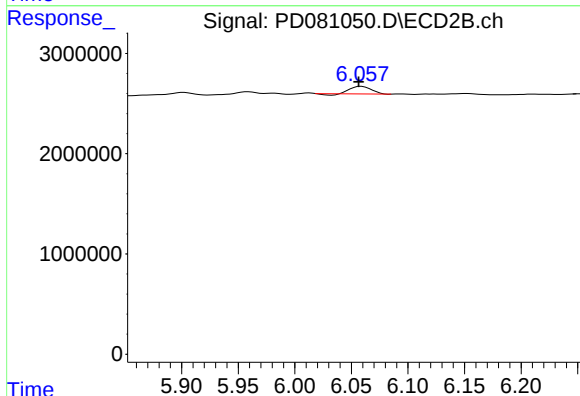
R.T.: 5.959 min
Delta R.T.: 0.008 min
Response: 385635
Conc: 0.13 ng/ml



#17 4,4'-DDT

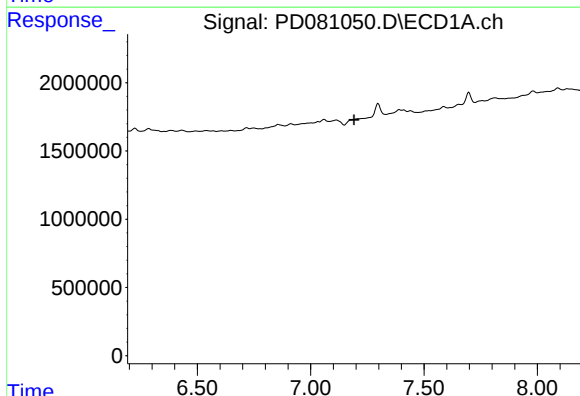
R.T.: 7.059 min
Delta R.T.: 0.003 min
Response: 263655
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-6



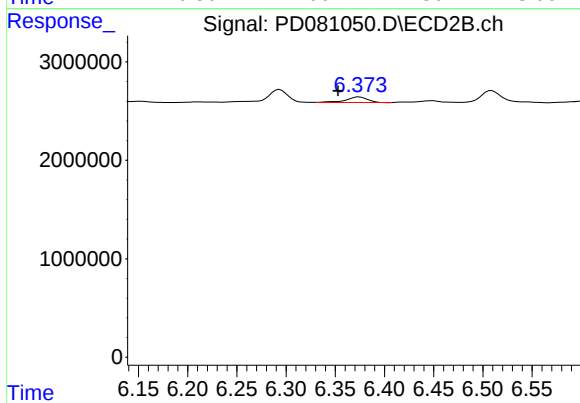
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 936413
Conc: 0.35 ng/ml



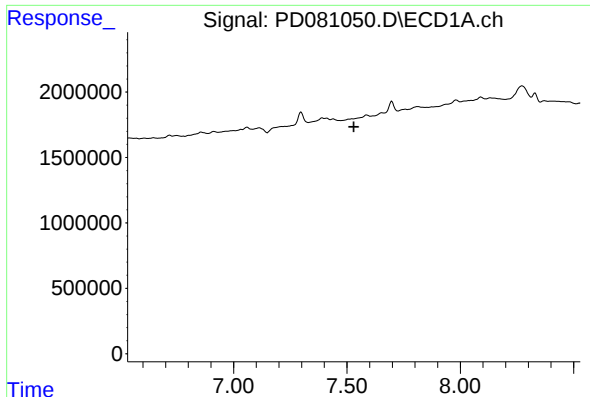
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

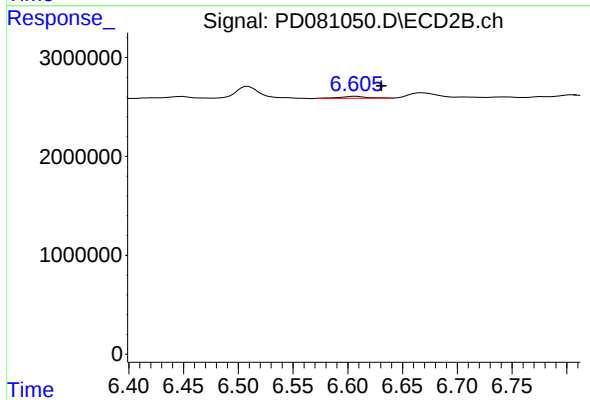
R.T.: 6.374 min
Delta R.T.: 0.021 min
Response: 878287
Conc: 0.31 ng/ml



#20 Methoxychlor

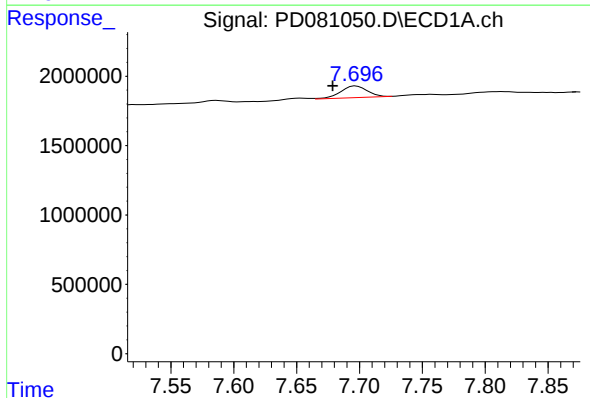
R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-6



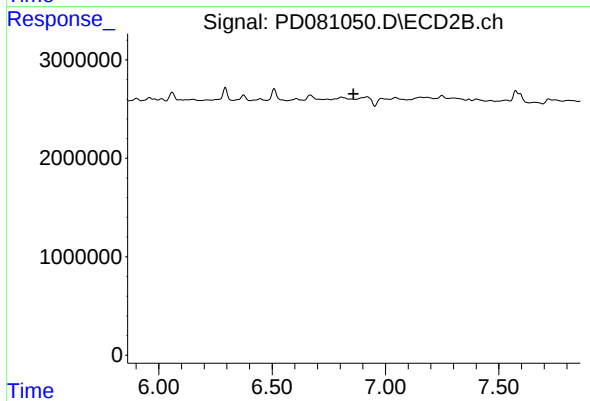
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.024 min
Response: 319162
Conc: 0.20 ng/ml



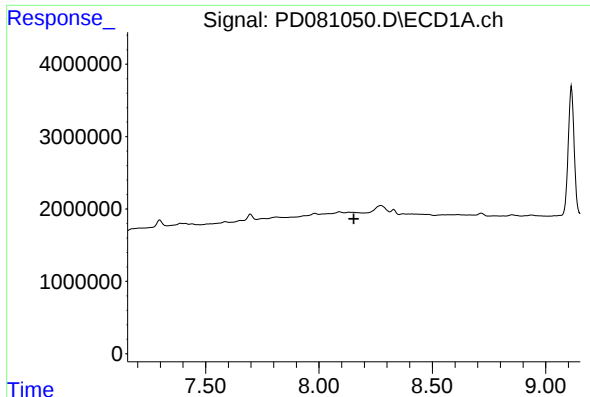
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.019 min
Response: 1241656
Conc: 0.59 ng/ml



#21 Endrin ketone

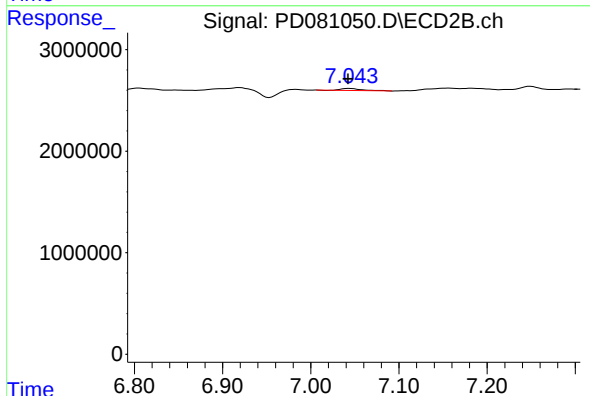
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#22 Mirex

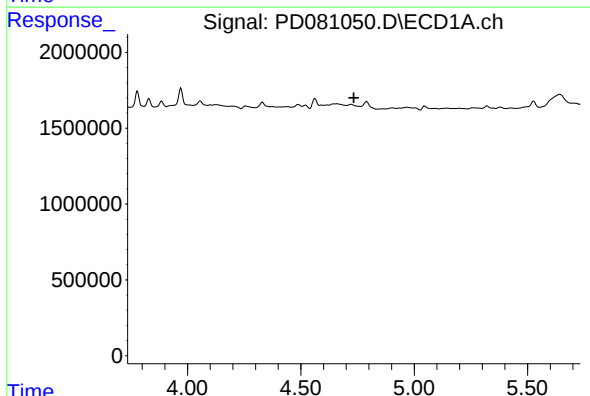
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-6



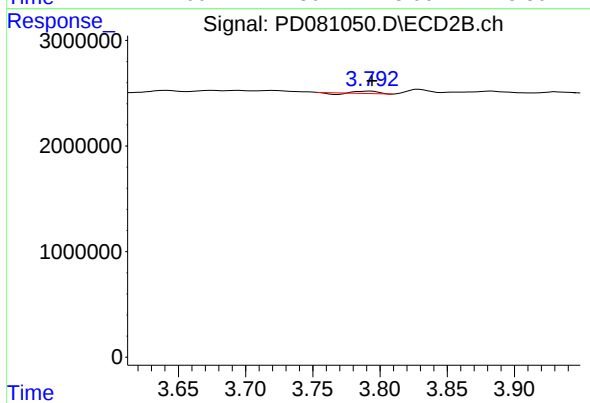
#22 Mirex

R.T.: 7.045 min
Delta R.T.: 0.002 min
Response: 345520
Conc: 0.14 ng/ml



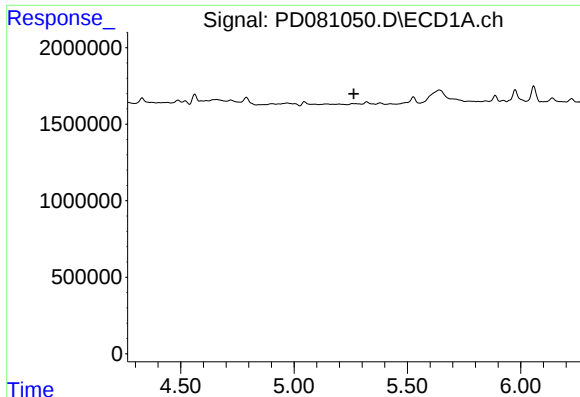
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.



#23 Chlordane-1

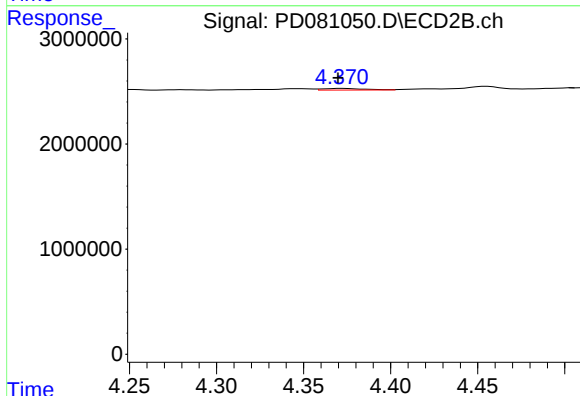
R.T.: 3.793 min
Delta R.T.: -0.002 min
Response: 194251
Conc: 1.91 ng/ml



#24 Chlordane-2

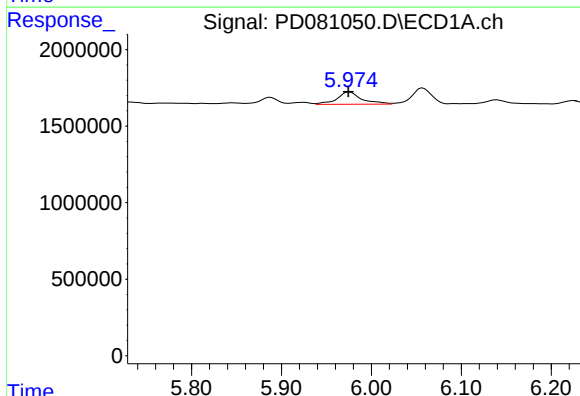
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-6



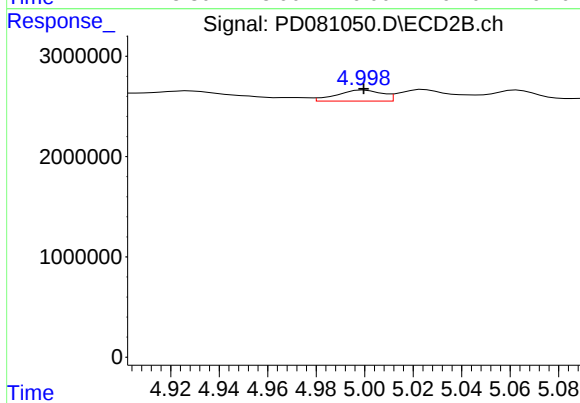
#24 Chlordane-2

R.T.: 4.372 min
Delta R.T.: 0.002 min
Response: 272781
Conc: 2.23 ng/ml



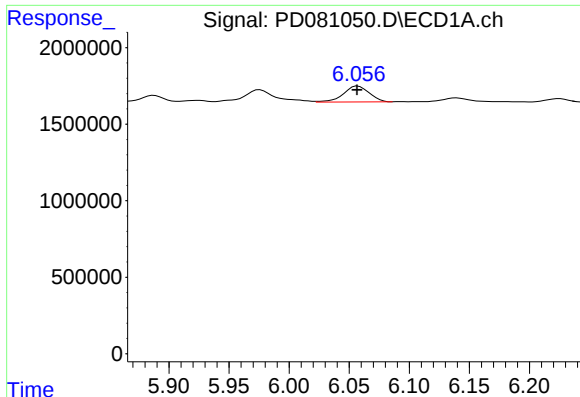
#25 Chlordane-3

R.T.: 5.976 min
Delta R.T.: 0.001 min
Response: 1518024
Conc: 4.81 ng/ml



#25 Chlordane-3

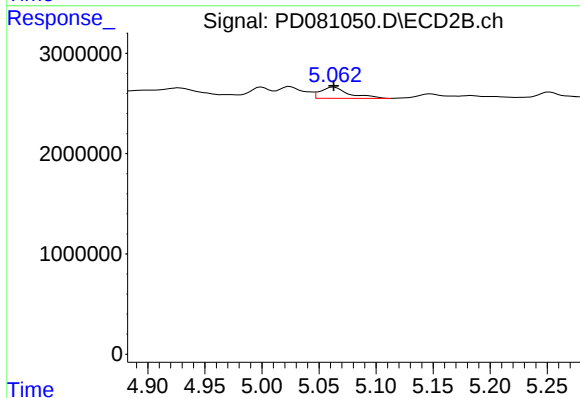
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1429113
Conc: 4.26 ng/ml



#26 Chlordane-4

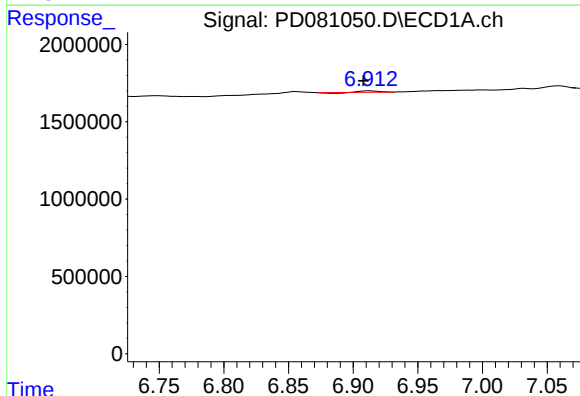
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 1542804
Conc: 4.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-6



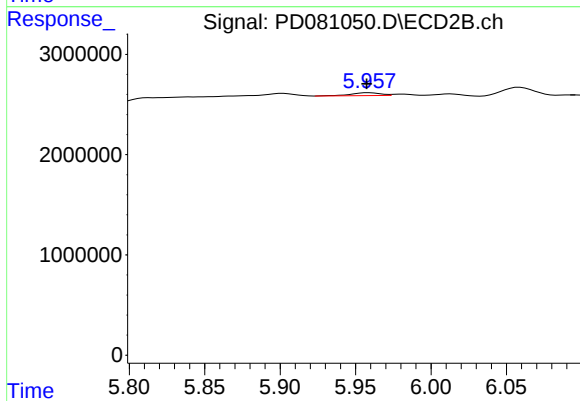
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 1941941
Conc: 6.11 ng/ml



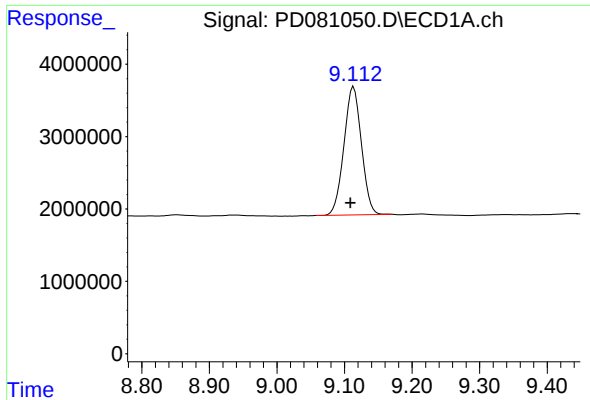
#27 Chlordane-5

R.T.: 6.913 min
Delta R.T.: 0.005 min
Response: 48602
Conc: 0.70 ng/ml



#27 Chlordane-5

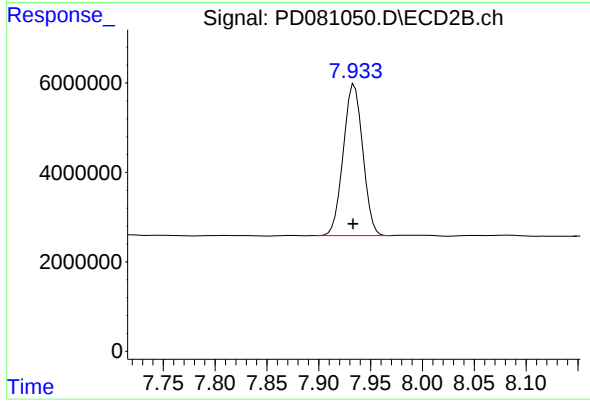
R.T.: 5.959 min
Delta R.T.: 0.001 min
Response: 385635
Conc: 3.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.005 min
Response: 31801289
Conc: 15.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-6



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.001 min
Response: 44329751
Conc: 16.64 ng/ml