

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111725\
 Data File : PD091240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2025 22:05
 Operator : AR\AJ
 Sample : Q3649-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 01:13:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 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...	3.541	2.872	96453471	663.1E6	27.969	18.103 #
28)	SA Decachlor...	9.061	8.057	71589256	456.8E6	14.370	11.542
Target Compounds							
2)	A alpha-BHC	0.000	3.390	0	4217169	N.D.	0.067 #
3)	MA gamma-BHC...	0.000	3.729	0	937597	N.D.	0.016 #
4)	MA Heptachlor	4.943f	4.083	10862810	6261752	1.517	0.113 #
5)	MB Aldrin	5.257	4.374f	1699687	1836337	0.234	0.033 #
6)	B beta-BHC	4.489f	4.027	1744456	4558539	0.600	0.190 #
7)	B delta-BHC	0.000	4.243	0	2585974	N.D.	0.044 #
8)	B Heptachlo...	5.678	0.000	2999509	0	0.462	N.D. #
9)	A Endosulfan I	0.000	5.262f	0	5016027	N.D.	0.105 #
10)	B gamma-Chl...	0.000	5.120	0	8098656	N.D.	0.148 #
11)	B alpha-Chl...	5.990f	5.191	6403511	10457733	0.930	0.200 #
12)	B 4,4'-DDE	6.185	5.367	203609	2016283	0.035	0.038
13)	MA Dieldrin	6.333	5.501	781001	6762938	0.121	0.125
14)	MA Endrin	6.564	5.785	1767704	24842078	0.356	0.550 #
15)	B Endosulfa...	6.761f	0.000	13045341	0	2.347	N.D. #
17)	MA 4,4'-DDT	7.029	6.169	733494	12055459	0.177	0.308 #
18)	B Endrin al...	0.000	6.256	0	8790802	N.D.	0.249 #
21)	B Endrin ke...	7.642f	6.958f	4557586	1879089	0.809	0.037 #
22)	Mirex	0.000	7.182	0	24143996	N.D.	0.729 #
24)	Chlordane-2	5.257f	4.495	1699687	8209083	6.883	4.688 #
25)	Chlordane-3	0.000	5.120	0	8098656	N.D.	1.408 #
26)	Chlordane-4	0.000	5.191	0	10457733	N.D.	2.186 #
27)	Chlordane-5	0.000	6.105f	0	4845950	N.D.	2.388 #

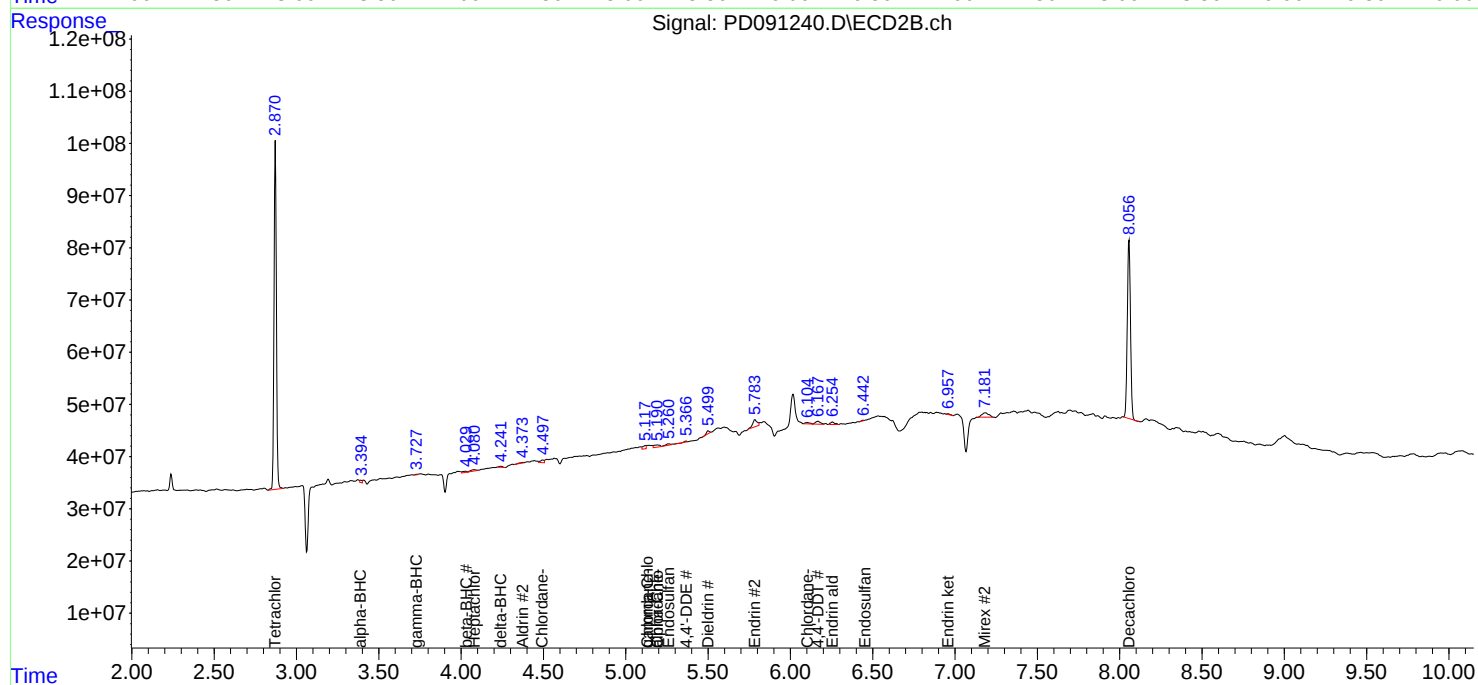
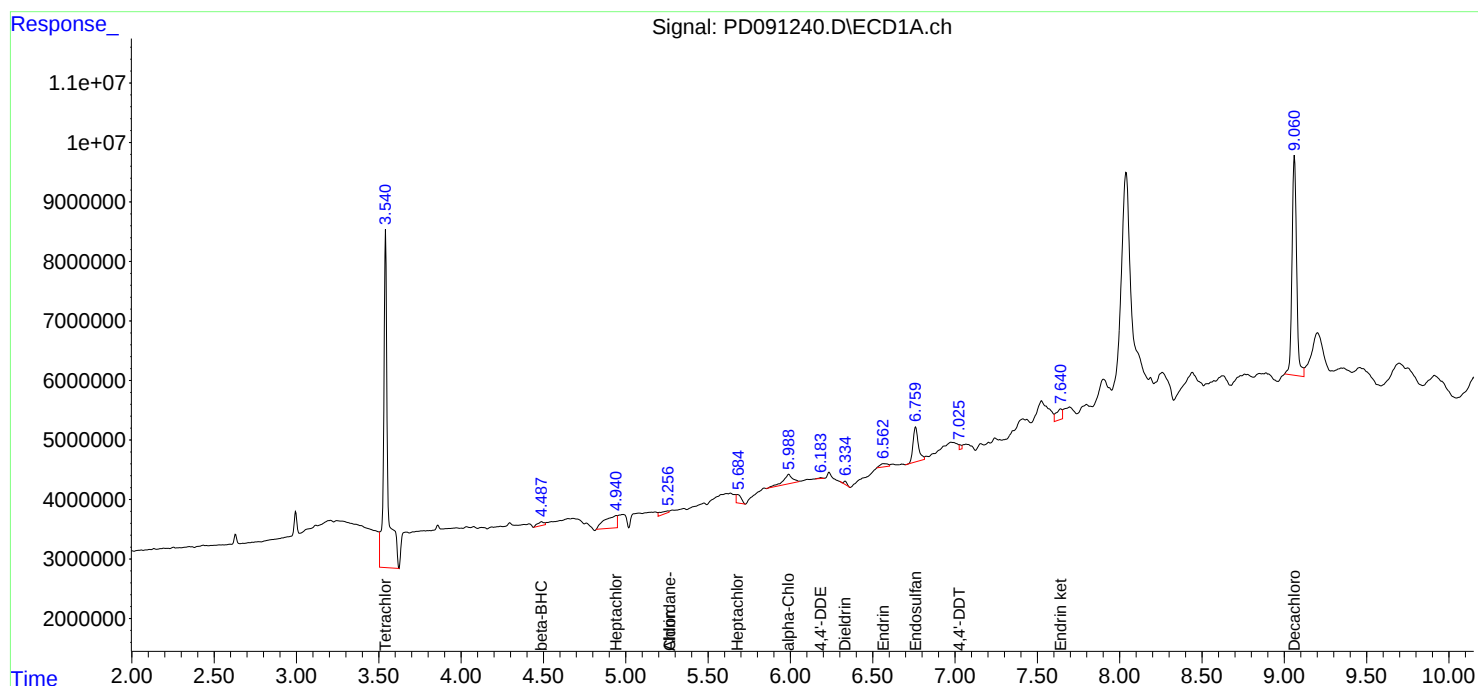
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

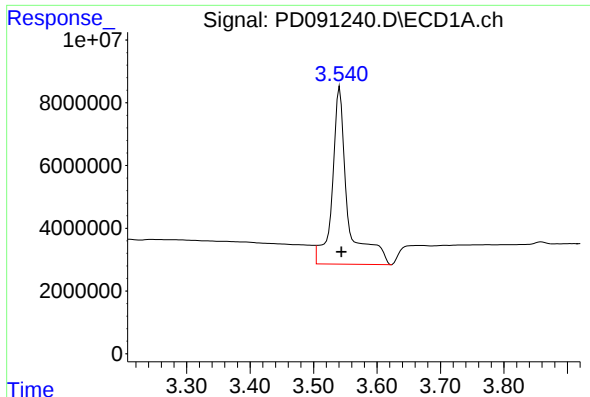
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111725\
Data File : PD091240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2025 22:05
Operator : AR\AJ
Sample : Q3649-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:13:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 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

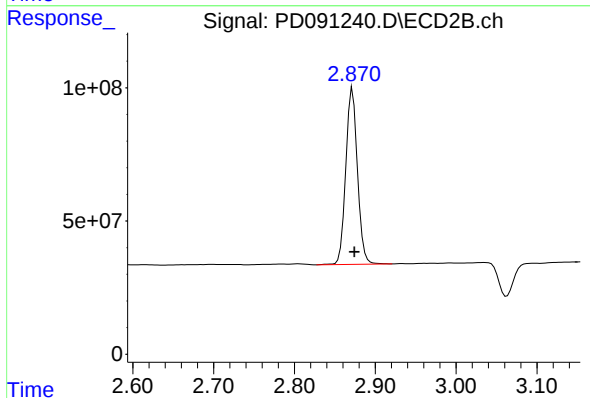




#1 Tetrachloro-m-xylene

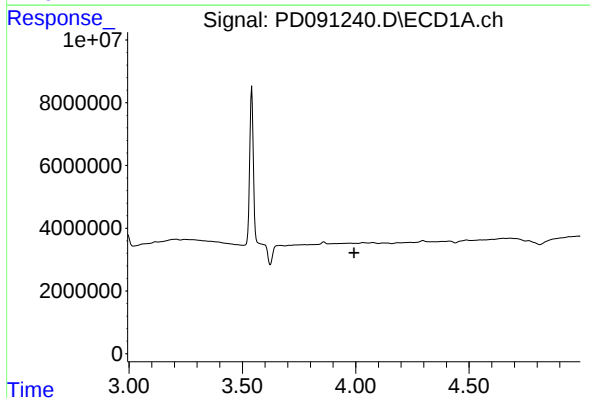
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 96453471
Conc: 27.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



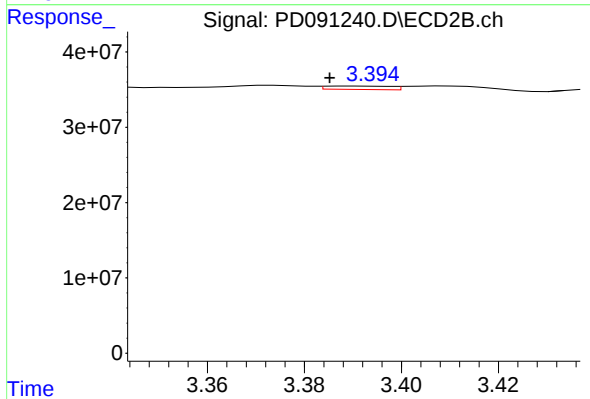
#1 Tetrachloro-m-xylene

R.T.: 2.872 min
Delta R.T.: -0.002 min
Response: 663113366
Conc: 18.10 ng/ml



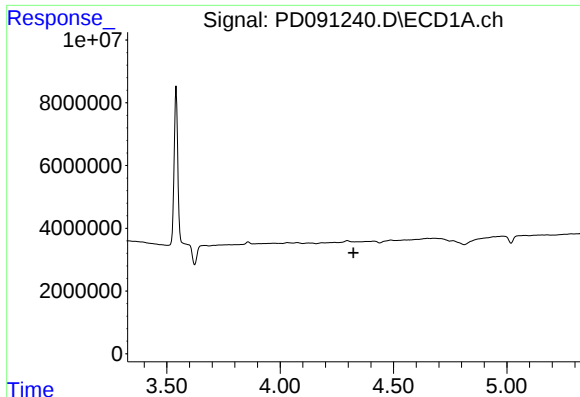
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



#2 alpha-BHC

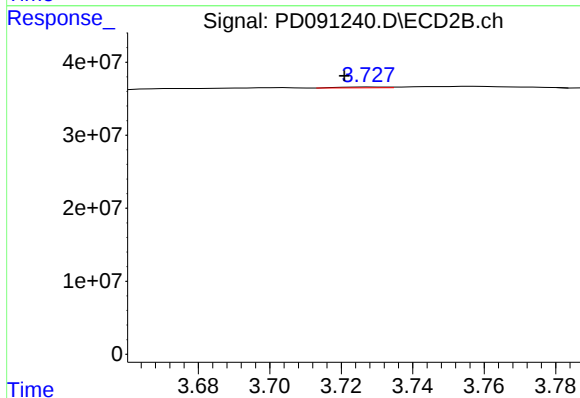
R.T.: 3.390 min
Delta R.T.: 0.004 min
Response: 4217169
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

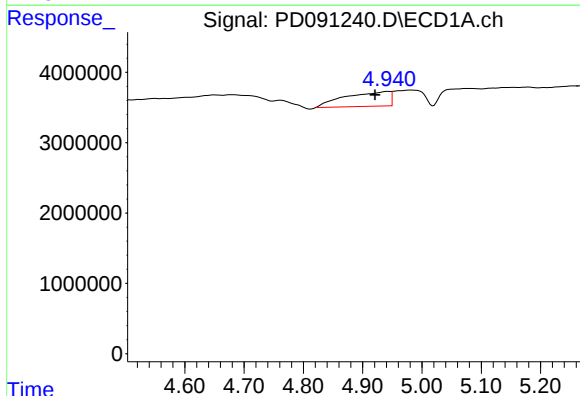
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



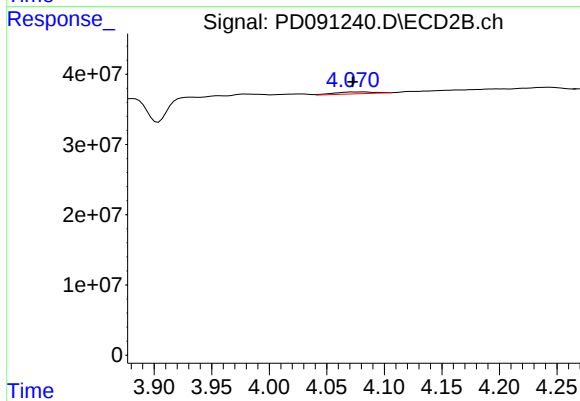
#3 gamma-BHC (Lindane)

R.T.: 3.729 min
Delta R.T.: 0.008 min
Response: 937597
Conc: 0.02 ng/ml



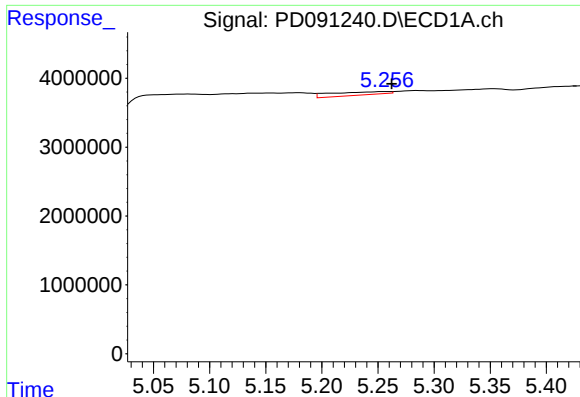
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: 0.022 min
Response: 10862810
Conc: 1.52 ng/ml



#4 Heptachlor

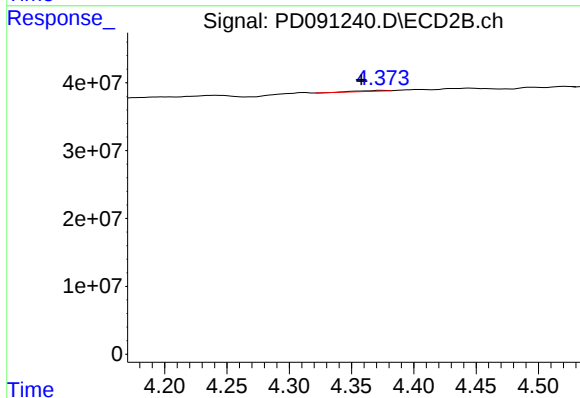
R.T.: 4.083 min
Delta R.T.: 0.010 min
Response: 6261752
Conc: 0.11 ng/ml



#5 Aldrin

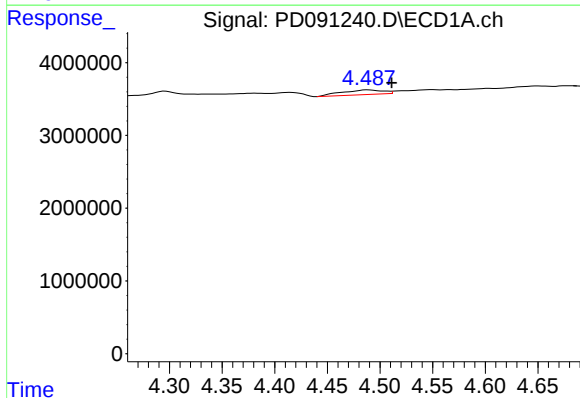
R.T.: 5.257 min
Delta R.T.: -0.005 min
Response: 1699687
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



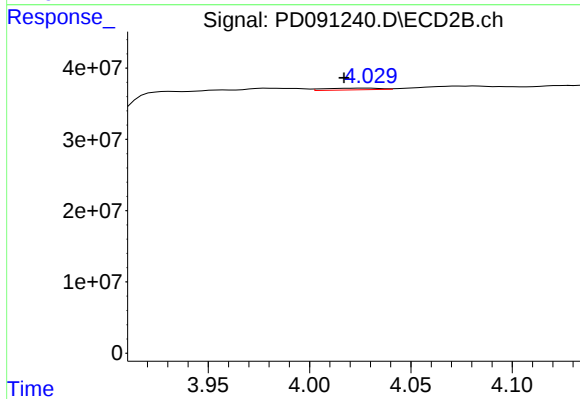
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.017 min
Response: 1836337
Conc: 0.03 ng/ml



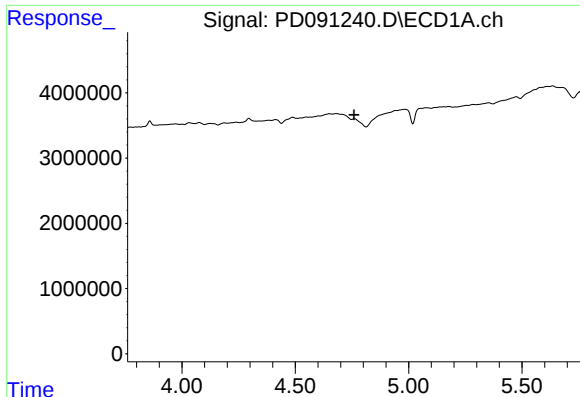
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: -0.022 min
Response: 1744456
Conc: 0.60 ng/ml



#6 beta-BHC

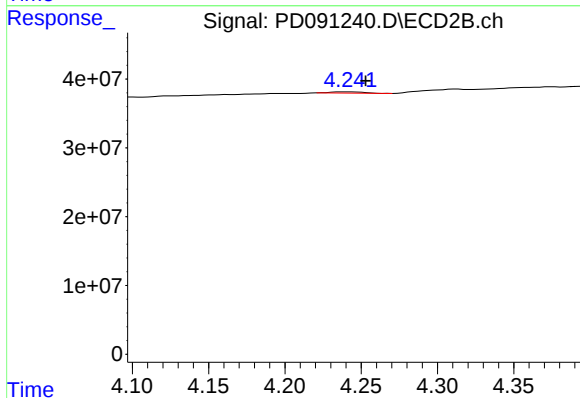
R.T.: 4.027 min
Delta R.T.: 0.010 min
Response: 4558539
Conc: 0.19 ng/ml



#7 delta-BHC

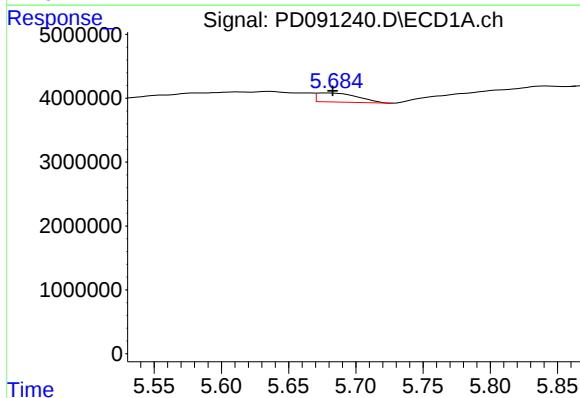
R.T.: 0.000 min
Exp R.T.: 4.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



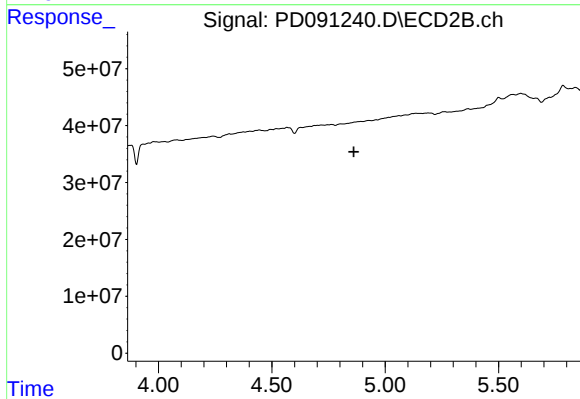
#7 delta-BHC

R.T.: 4.243 min
Delta R.T.: -0.010 min
Response: 2585974
Conc: 0.04 ng/ml



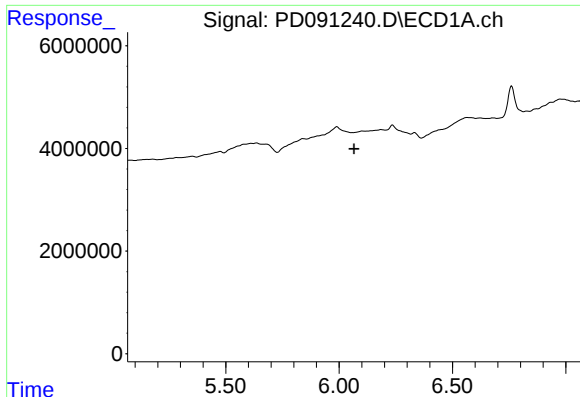
#8 Heptachlor epoxide

R.T.: 5.678 min
Delta R.T.: -0.004 min
Response: 2999509
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

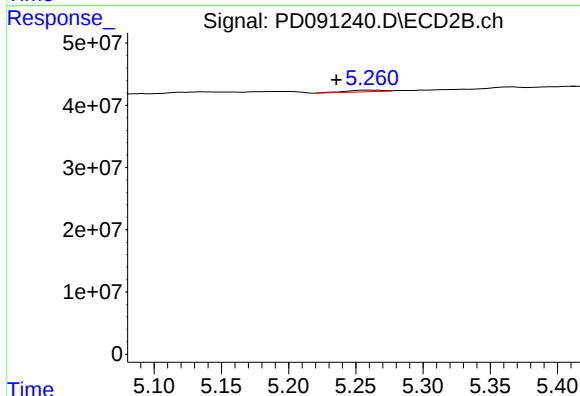
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.



#9 Endosulfan I

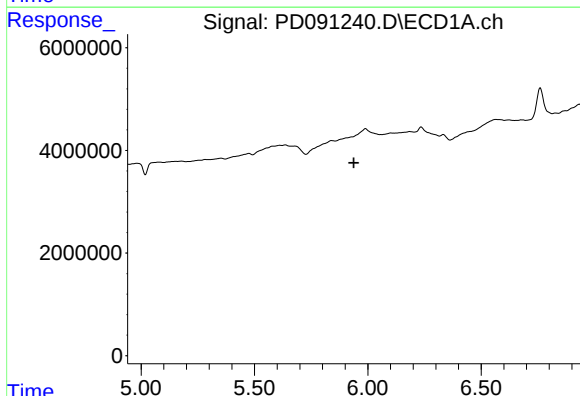
R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



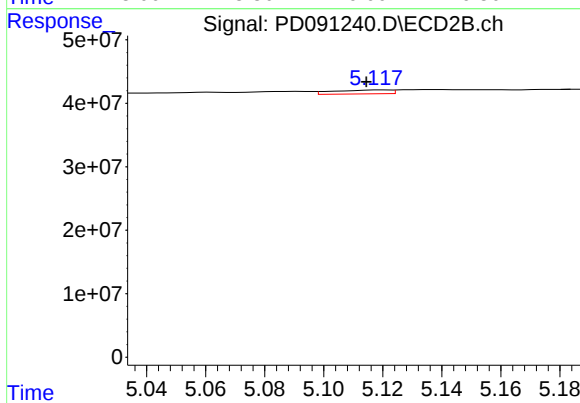
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: 0.026 min
Response: 5016027
Conc: 0.10 ng/ml



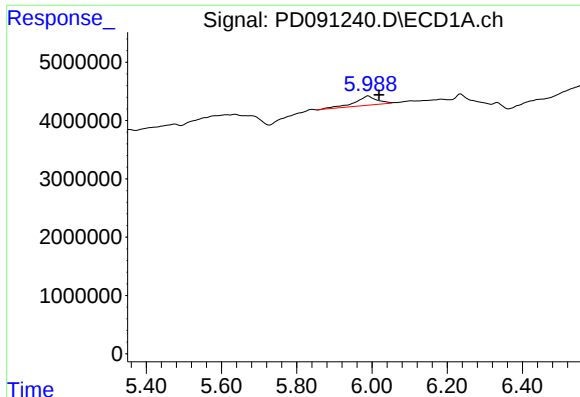
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

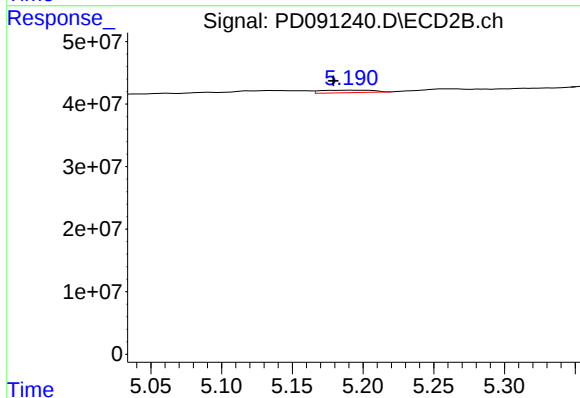
R.T.: 5.120 min
Delta R.T.: 0.006 min
Response: 8098656
Conc: 0.15 ng/ml



#11 alpha-Chlordane

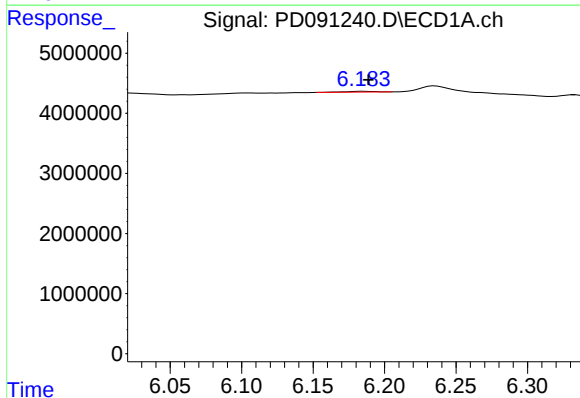
R.T.: 5.990 min
Delta R.T.: -0.029 min
Response: 6403511
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



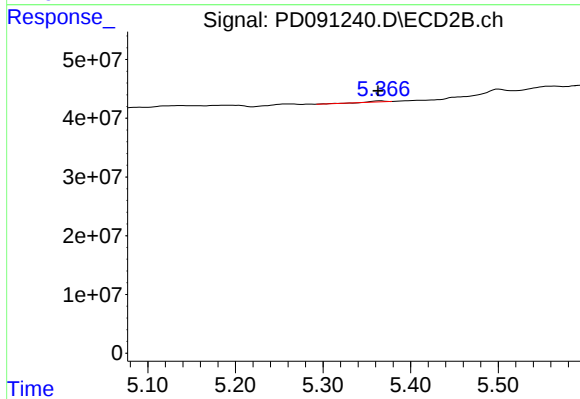
#11 alpha-Chlordane

R.T.: 5.191 min
Delta R.T.: 0.012 min
Response: 10457733
Conc: 0.20 ng/ml



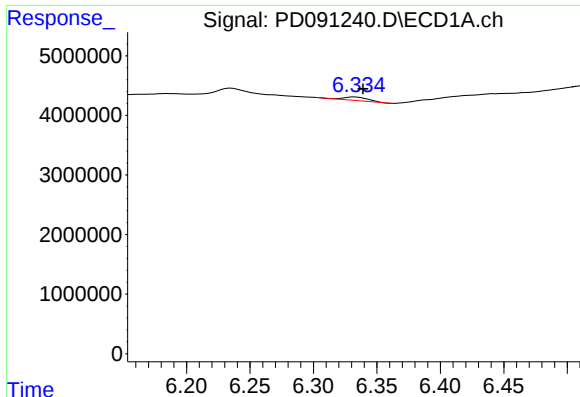
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 203609
Conc: 0.04 ng/ml



#12 4,4'-DDE

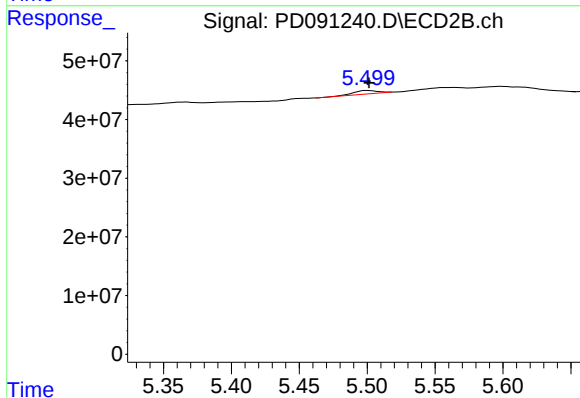
R.T.: 5.367 min
Delta R.T.: 0.004 min
Response: 2016283
Conc: 0.04 ng/ml



#13 Dieldrin

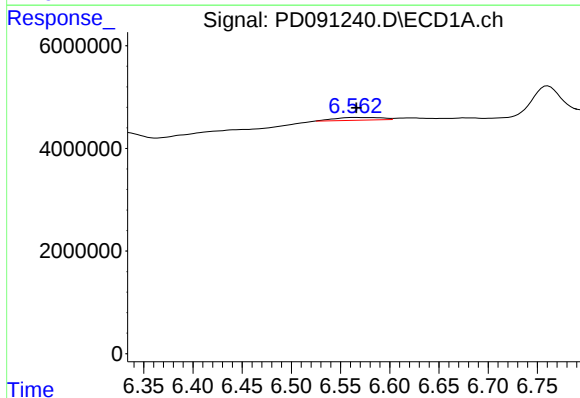
R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 781001
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



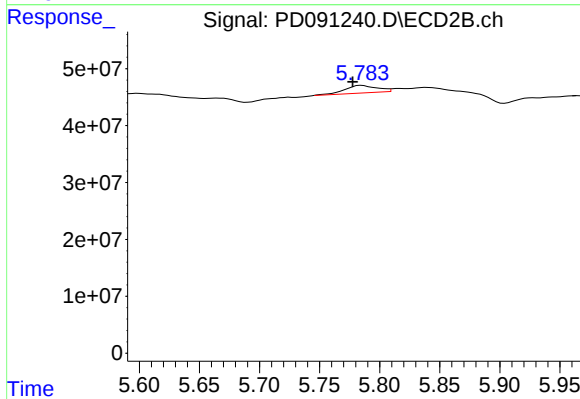
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 6762938
Conc: 0.12 ng/ml



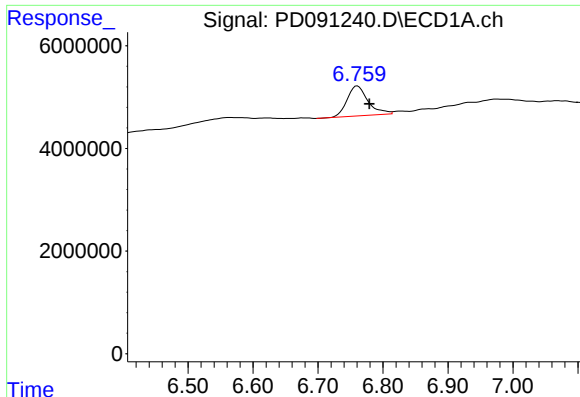
#14 Endrin

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 1767704
Conc: 0.36 ng/ml



#14 Endrin

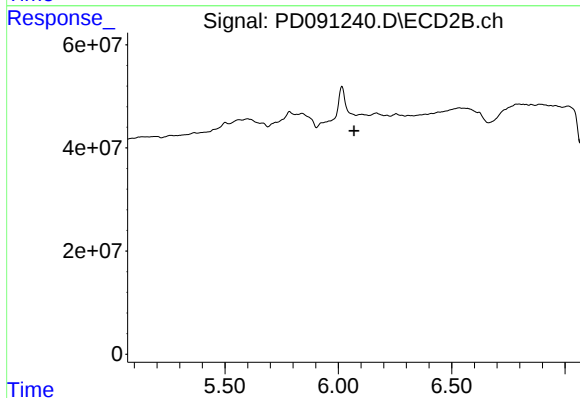
R.T.: 5.785 min
Delta R.T.: 0.007 min
Response: 24842078
Conc: 0.55 ng/ml



#15 Endosulfan II

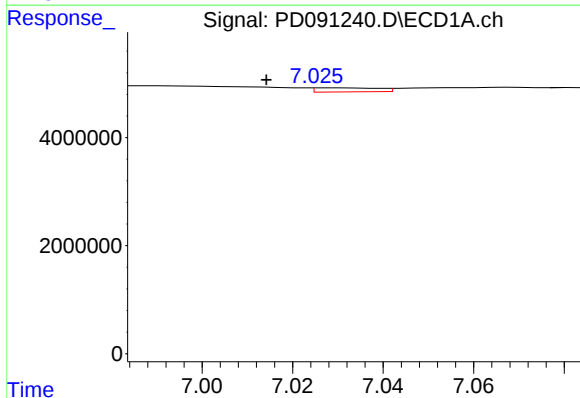
R.T.: 6.761 min
Delta R.T.: -0.018 min
Response: 13045341
Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



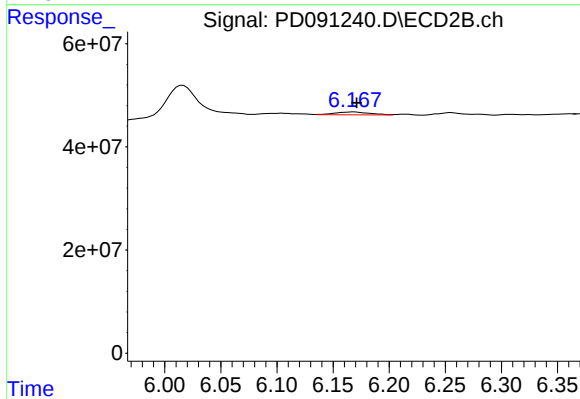
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



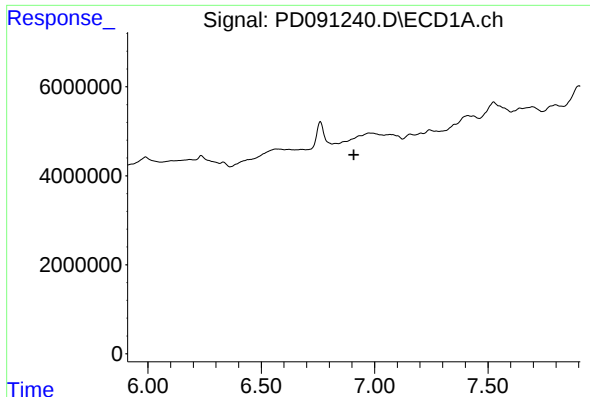
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.014 min
Response: 733494
Conc: 0.18 ng/ml



#17 4,4'-DDT

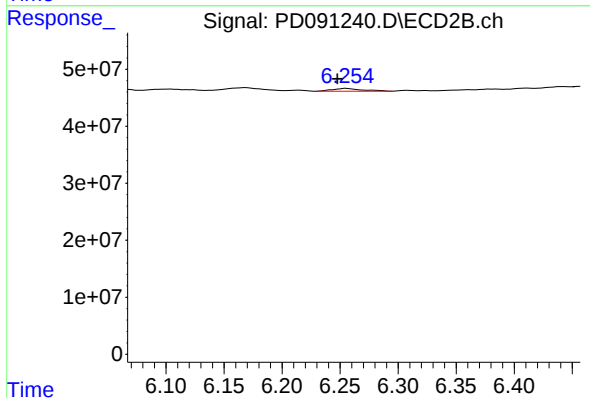
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 12055459
Conc: 0.31 ng/ml



#18 Endrin aldehyde

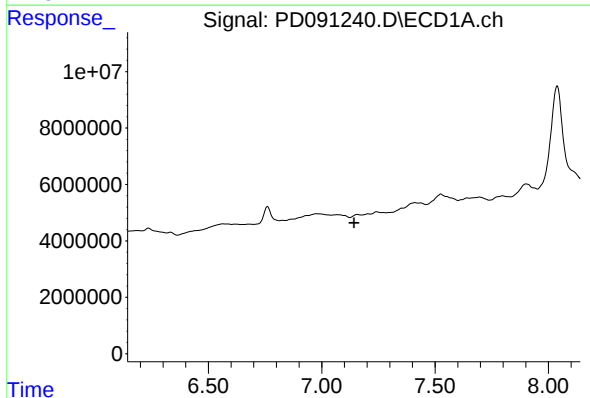
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



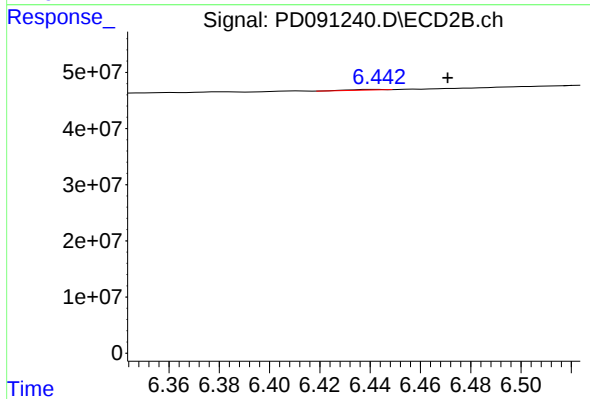
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.008 min
Response: 8790802
Conc: 0.25 ng/ml



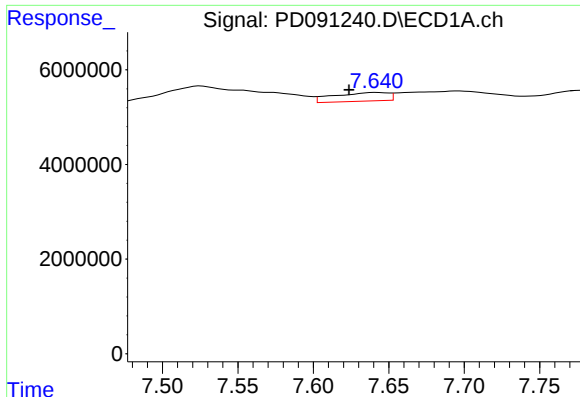
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: 0.014 min
Response: -714511
Conc: N.D.



#19 Endosulfan Sulfate

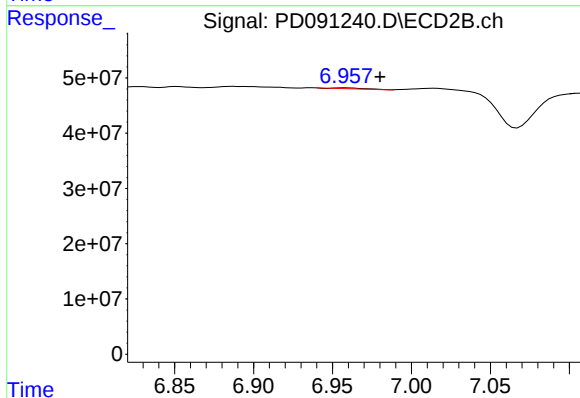
R.T.: 6.444 min
Delta R.T.: -0.027 min
Response: 894400
Conc: 0.02 ng/ml



#21 Endrin ketone

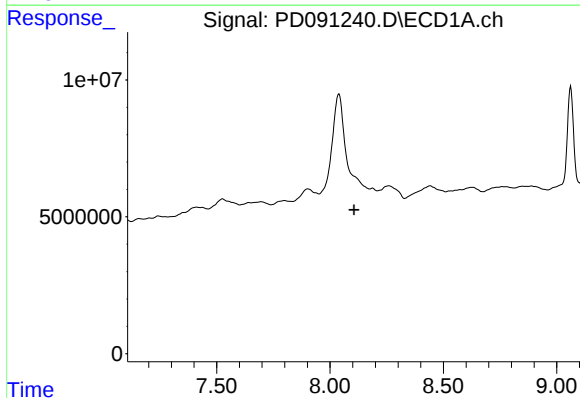
R.T.: 7.642 min
Delta R.T.: 0.018 min
Response: 4557586
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



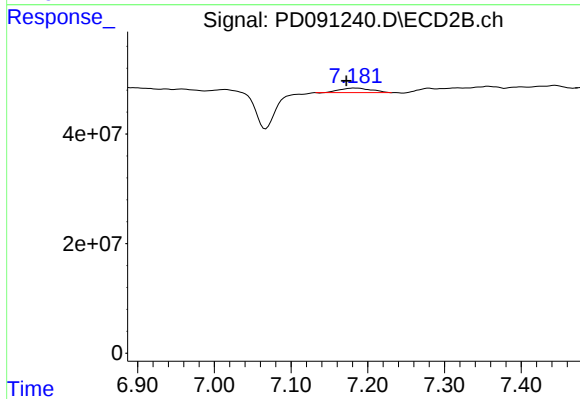
#21 Endrin ketone

R.T.: 6.958 min
Delta R.T.: -0.022 min
Response: 1879089
Conc: 0.04 ng/ml



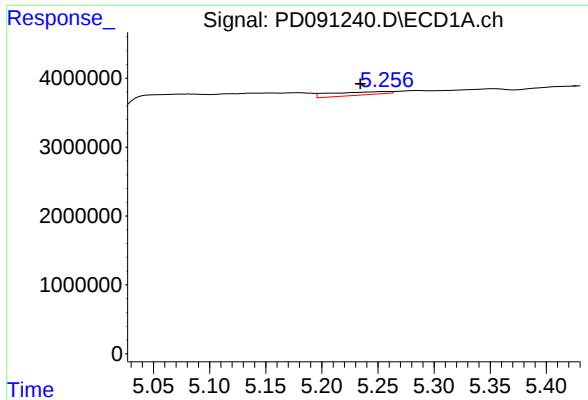
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.106 min
Response: 0
Conc: N.D.



#22 Mirex

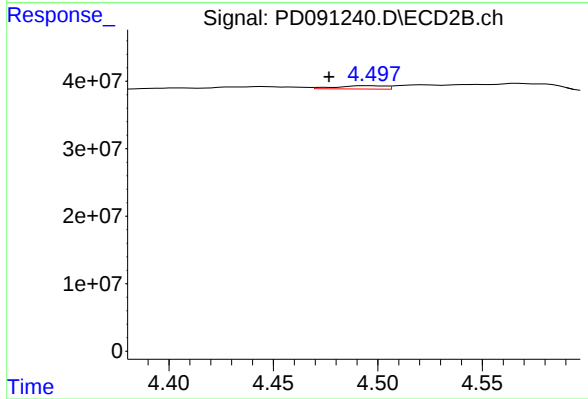
R.T.: 7.182 min
Delta R.T.: 0.010 min
Response: 24143996
Conc: 0.73 ng/ml



#24 Chlordane-2

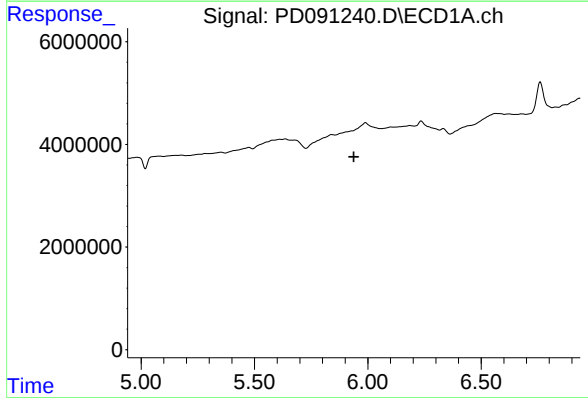
R.T.: 5.257 min
Delta R.T.: 0.023 min
Response: 1699687
Conc: 6.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



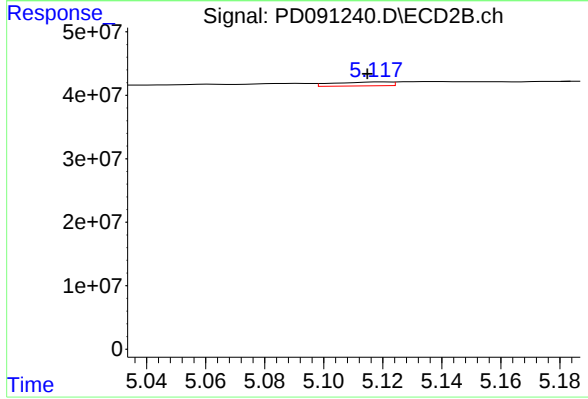
#24 Chlordane-2

R.T.: 4.495 min
Delta R.T.: 0.018 min
Response: 8209083
Conc: 4.69 ng/ml



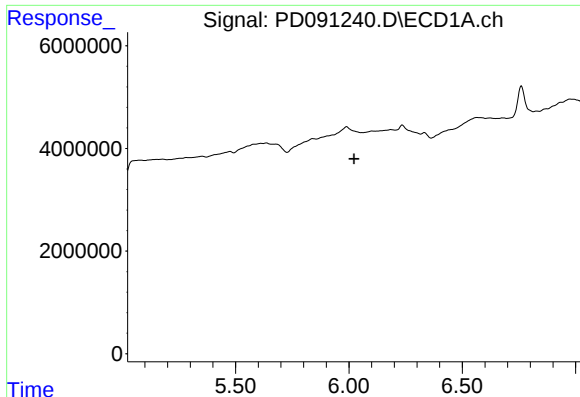
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

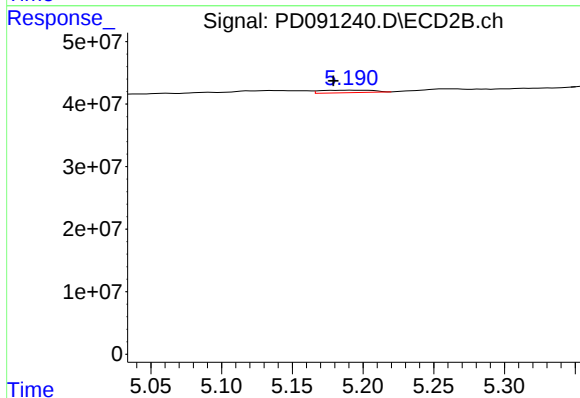
R.T.: 5.120 min
Delta R.T.: 0.005 min
Response: 8098656
Conc: 1.41 ng/ml



#26 Chlordane-4

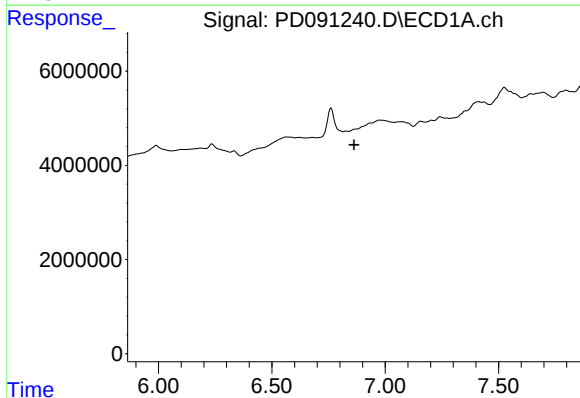
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



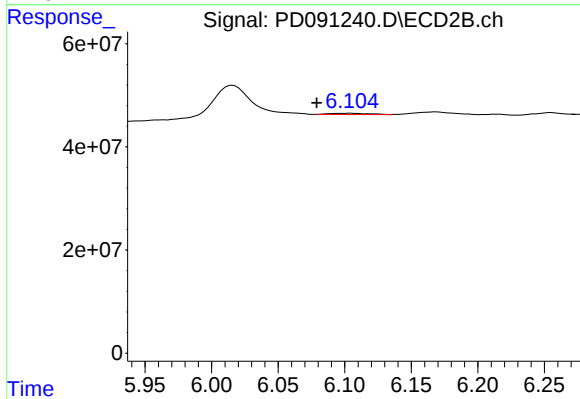
#26 Chlordane-4

R.T.: 5.191 min
Delta R.T.: 0.012 min
Response: 10457733
Conc: 2.19 ng/ml



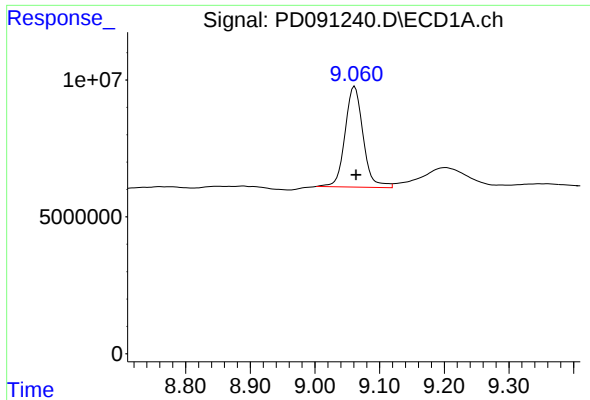
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.863 min
Response: 0
Conc: N.D.



#27 Chlordane-5

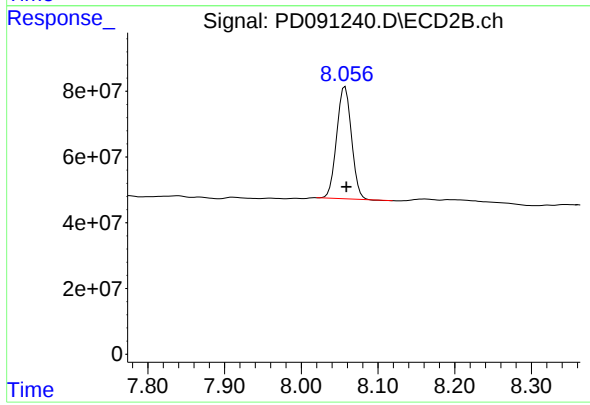
R.T.: 6.105 min
Delta R.T.: 0.026 min
Response: 4845950
Conc: 2.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.002 min
Response: 71589256
Conc: 14.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.002 min
Response: 456777909
Conc: 11.54 ng/ml