

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072825\
 Data File : PD089656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2025 21:20
 Operator : AR\AJ
 Sample : Q248121
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 01:37:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 22 04:39:29 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...	3.551	2.881	45568343	1708.0E6	15.815	87.294 #
28)	SA Decachlor...	9.070	8.068	61497007	283.2E6	14.974	11.526
Target Compounds							
5)	MB Aldrin	5.270	4.340f	35846426	537.7E6	6.850	19.633 #
7)	B delta-BHC	4.791f	0.000	7157864	0	1.354	N.D. #
9)	A Endosulfan I	6.056f	0.000	167205	0	0.038	N.D. #
10)	B gamma-Chl...	0.000	5.105f	0	416.0E6	N.D.	15.550 #
11)	B alpha-Chl...	6.056f	5.166f	167205	538.5E6	0.035	20.877 #
13)	MA Dieldrin	6.365f	0.000	3144330	0	0.666	N.D. #
17)	MA 4,4'-DDT	0.000	6.189	0	1095746	N.D.	0.047 #
18)	B Endrin al...	0.000	6.241	0	24506	N.D.	0.001 #
20)	A Methoxychlor	0.000	6.737	0	2031412	N.D.	0.167 #
21)	B Endrin ke...	7.656f	6.982	-38038	1916968	N.D.	0.078
22)	Mirex	0.000	7.173	0	247882	N.D.	0.013 #
24)	Chlordane-2	5.244	0.000	8951152	0	44.514	N.D. #
25)	Chlordane-3	0.000	5.105	0	416.0E6	N.D.	144.092 #
26)	Chlordane-4	6.056f	5.166	167205	538.5E6	0.176	223.224 #

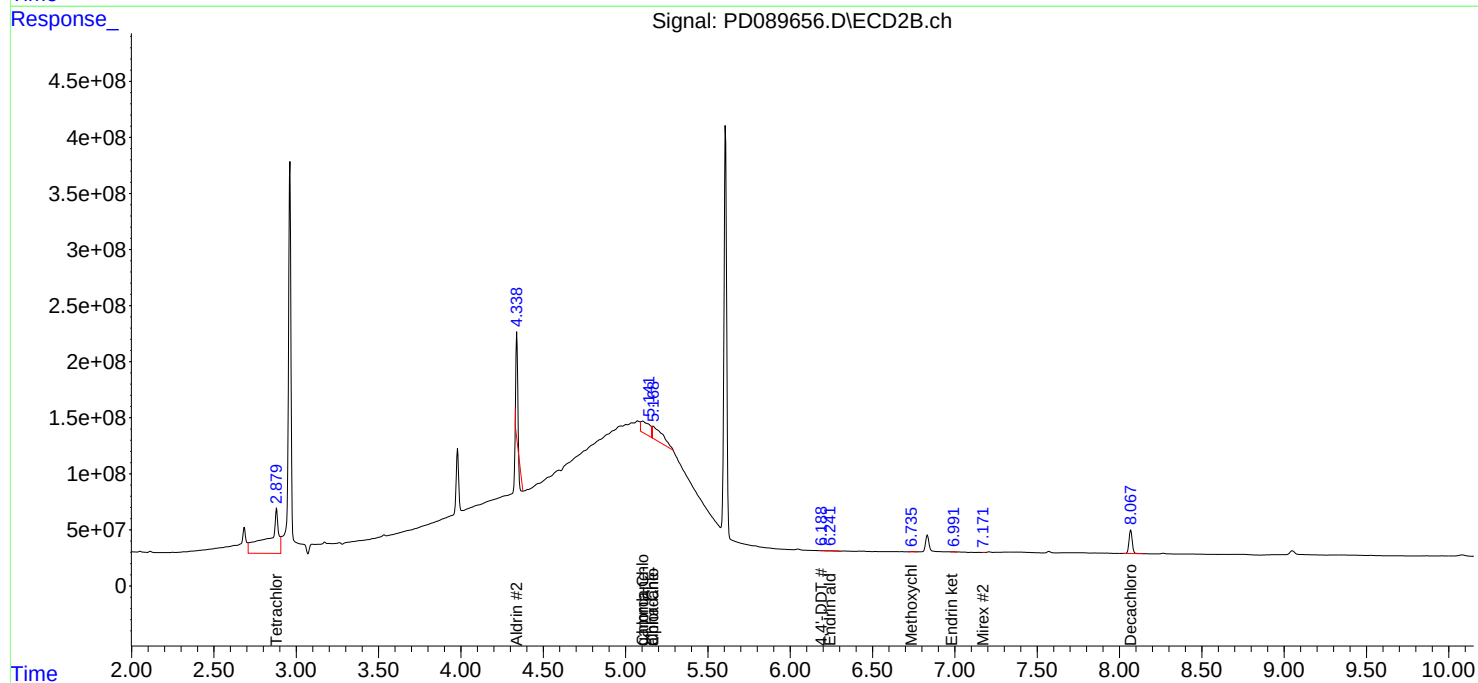
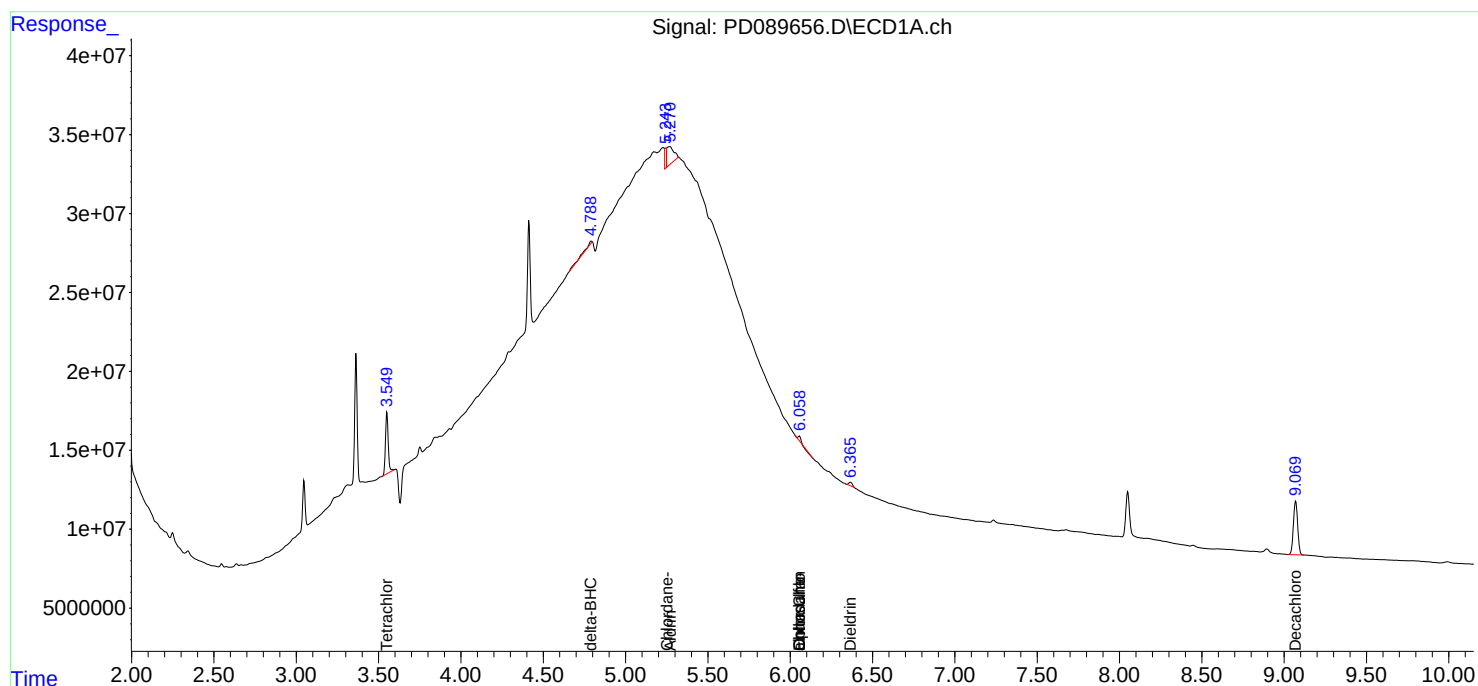
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

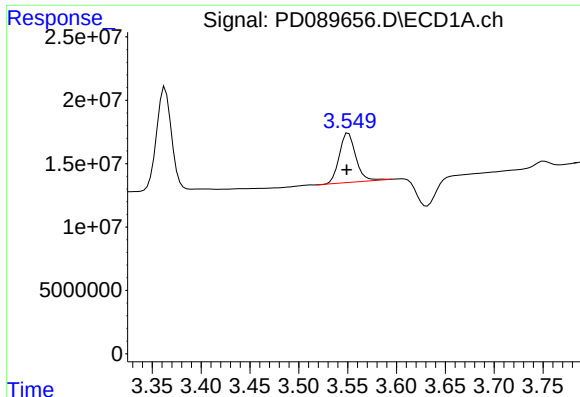
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072825\
Data File : PD089656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2025 21:20
Operator : AR\AJ
Sample : Q248121
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 01:37:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072125.M
Quant Title : GC Extractables
QLast Update : Tue Jul 22 04:39:29 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

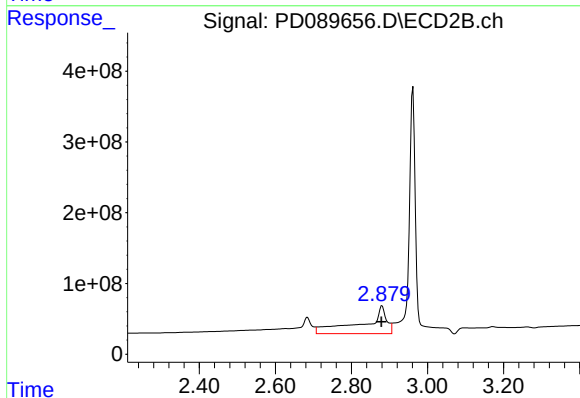




#1 Tetrachloro-m-xylene

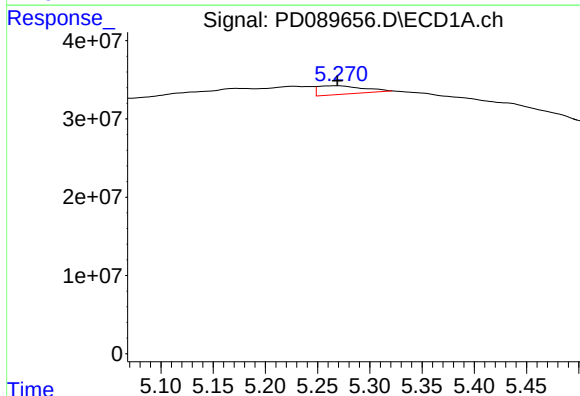
R.T.: 3.551 min
Delta R.T.: 0.002 min
Response: 45568343
Conc: 15.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



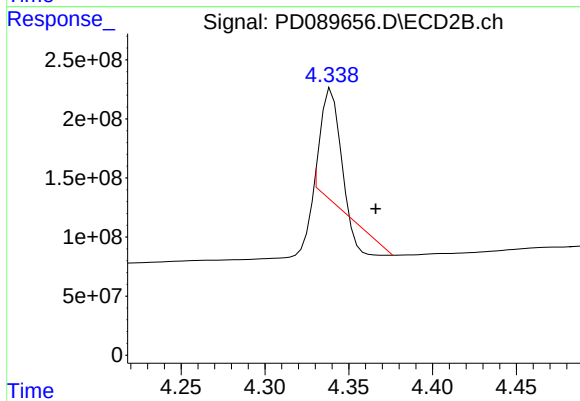
#1 Tetrachloro-m-xylene

R.T.: 2.881 min
Delta R.T.: 0.001 min
Response: 1708007365
Conc: 87.29 ng/ml



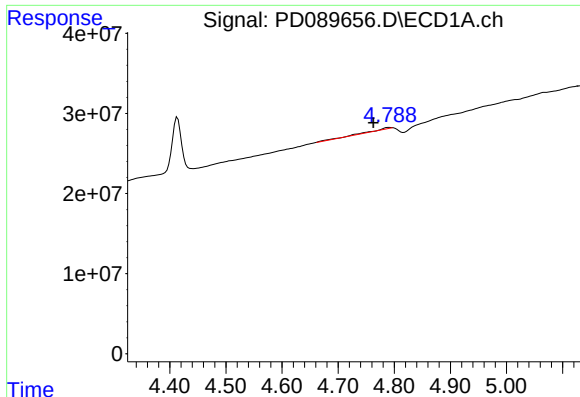
#5 Aldrin

R.T.: 5.270 min
Delta R.T.: 0.001 min
Response: 35846426
Conc: 6.85 ng/ml



#5 Aldrin

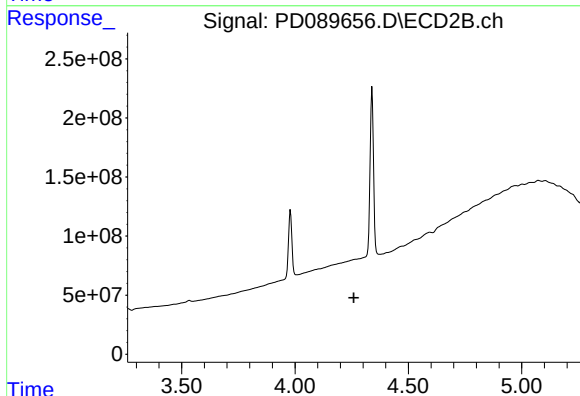
R.T.: 4.340 min
Delta R.T.: -0.026 min
Response: 537688030
Conc: 19.63 ng/ml



#7 delta-BHC

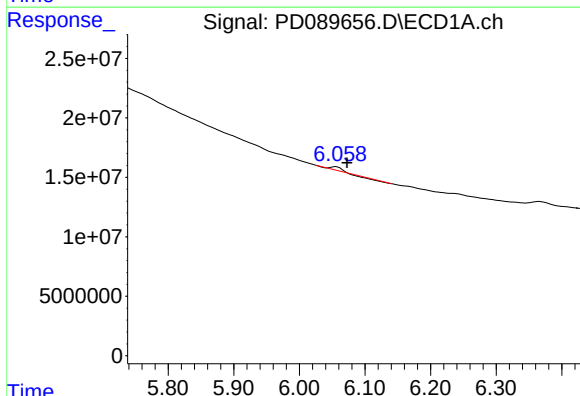
R.T.: 4.791 min
Delta R.T.: 0.029 min
Response: 7157864
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



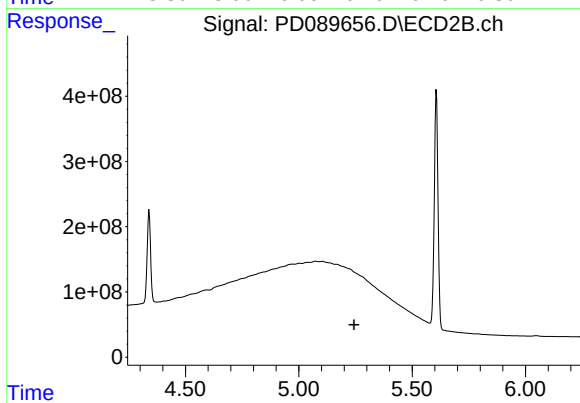
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



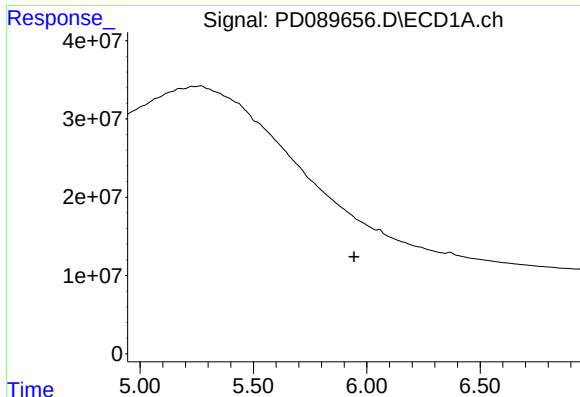
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.017 min
Response: 167205
Conc: 0.04 ng/ml



#9 Endosulfan I

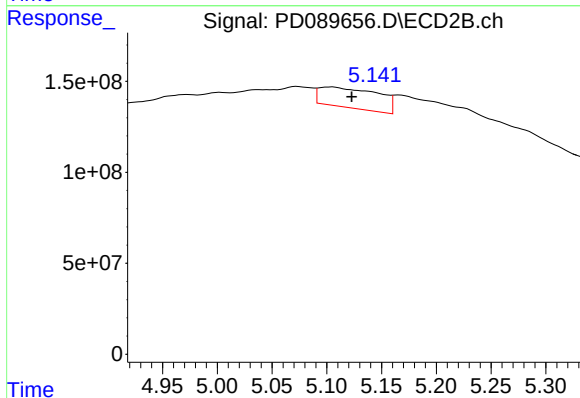
R.T.: 0.000 min
Exp R.T. : 5.244 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

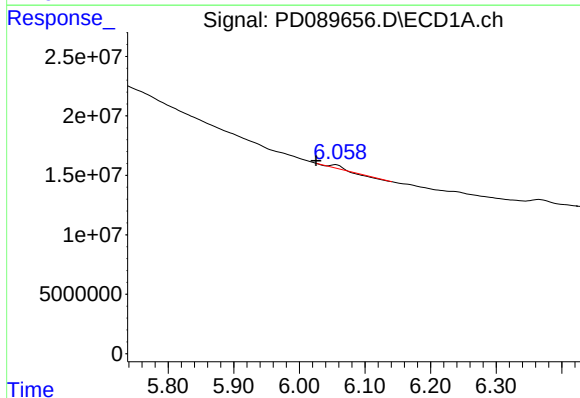
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



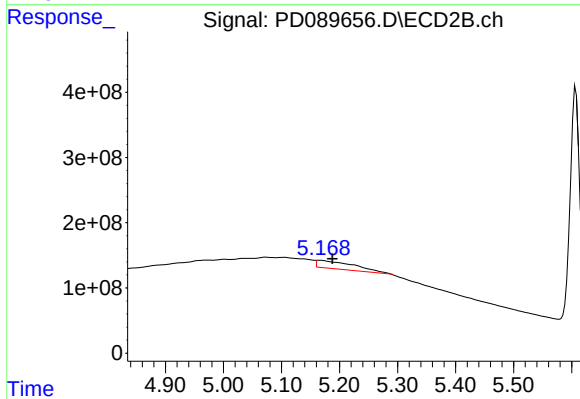
#10 gamma-Chlordane

R.T.: 5.105 min
Delta R.T.: -0.018 min
Response: 415994988
Conc: 15.55 ng/ml



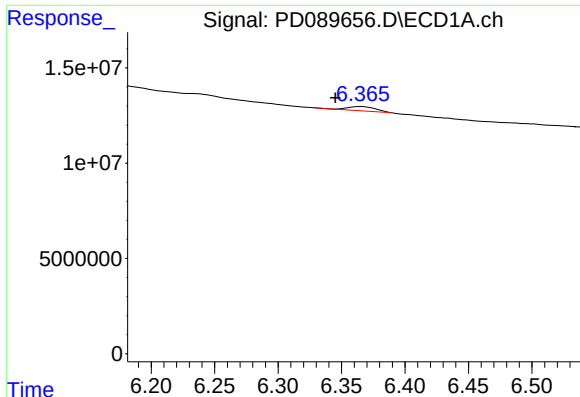
#11 alpha-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.031 min
Response: 167205
Conc: 0.04 ng/ml



#11 alpha-Chlordane

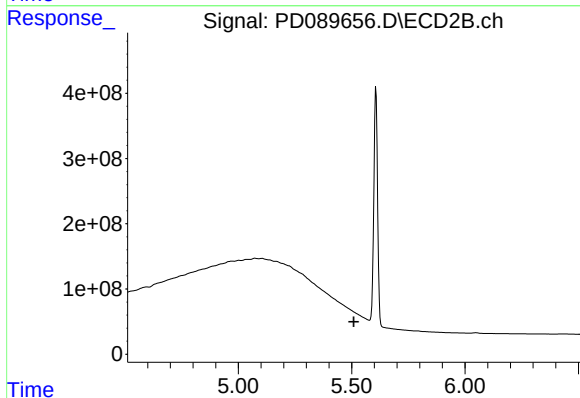
R.T.: 5.166 min
Delta R.T.: -0.022 min
Response: 538458410
Conc: 20.88 ng/ml



#13 Dieldrin

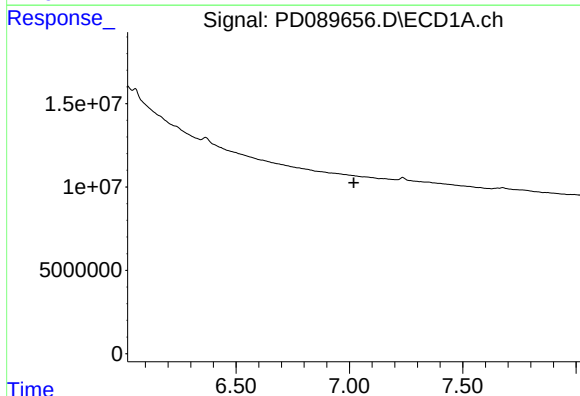
R.T.: 6.365 min
Delta R.T.: 0.020 min
Response: 3144330
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



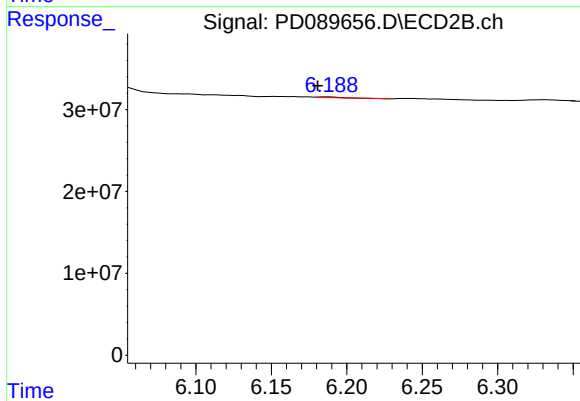
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



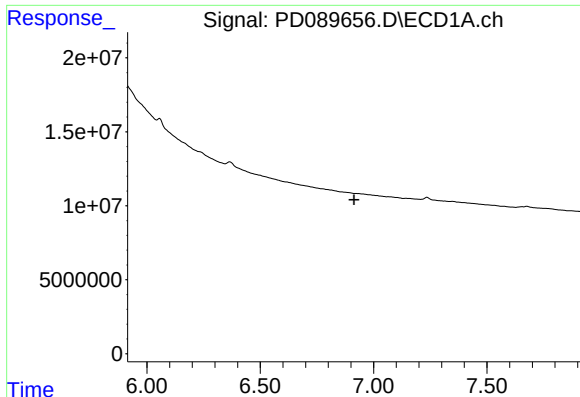
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.020 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

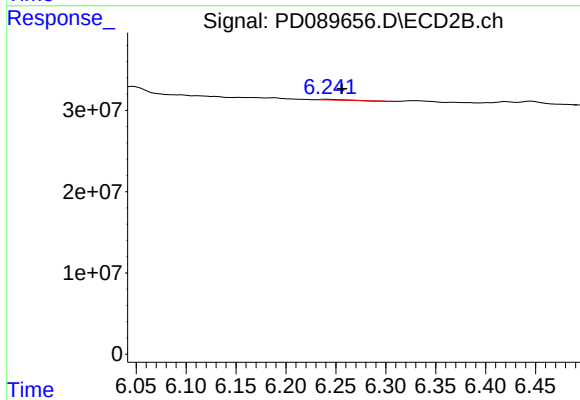
R.T.: 6.189 min
Delta R.T.: 0.008 min
Response: 1095746
Conc: 0.05 ng/ml



#18 Endrin aldehyde

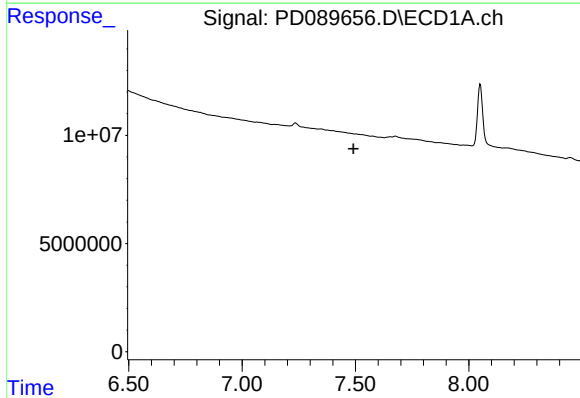
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



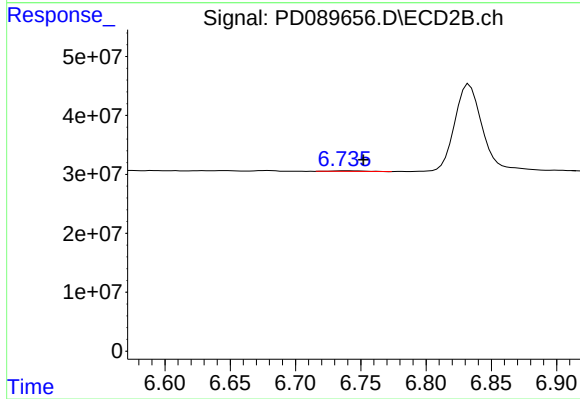
#18 Endrin aldehyde

R.T.: 6.241 min
Delta R.T.: -0.015 min
Response: 24506
Conc: 0.00 ng/ml



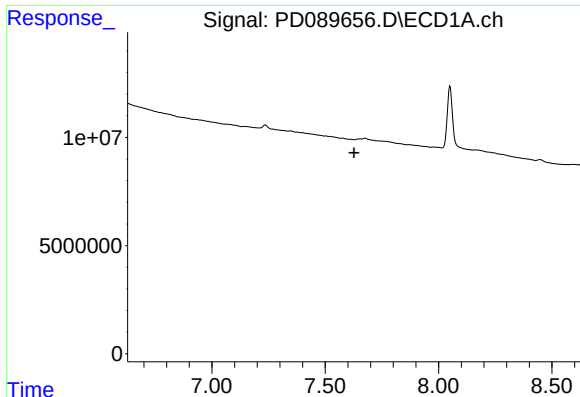
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.492 min
Response: 0
Conc: N.D.



#20 Methoxychlor

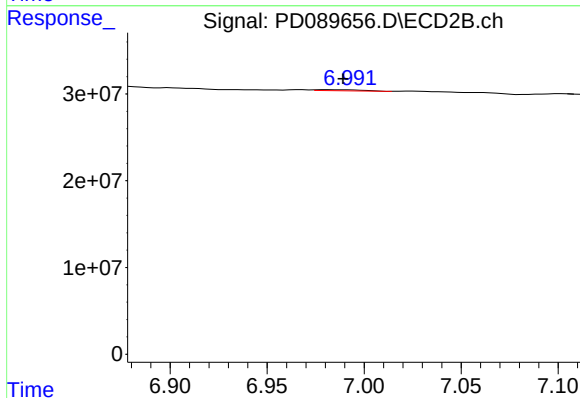
R.T.: 6.737 min
Delta R.T.: -0.015 min
Response: 2031412
Conc: 0.17 ng/ml



#21 Endrin ketone

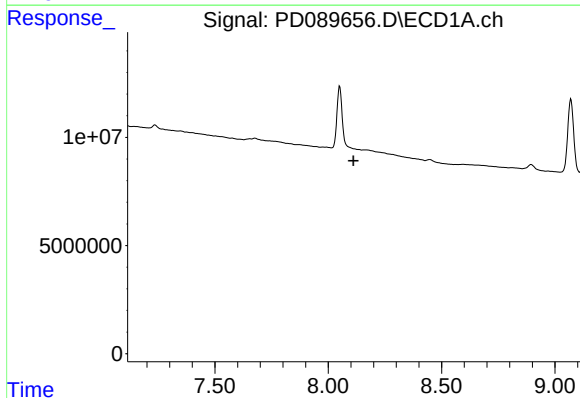
R.T.: 7.656 min
Delta R.T.: 0.028 min
Response: -38038
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



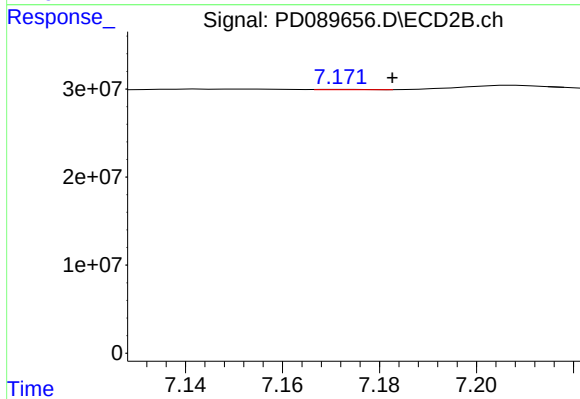
#21 Endrin ketone

R.T.: 6.982 min
Delta R.T.: -0.008 min
Response: 1916968
Conc: 0.08 ng/ml



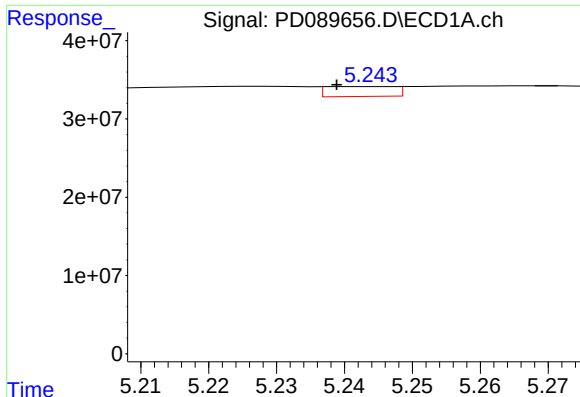
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

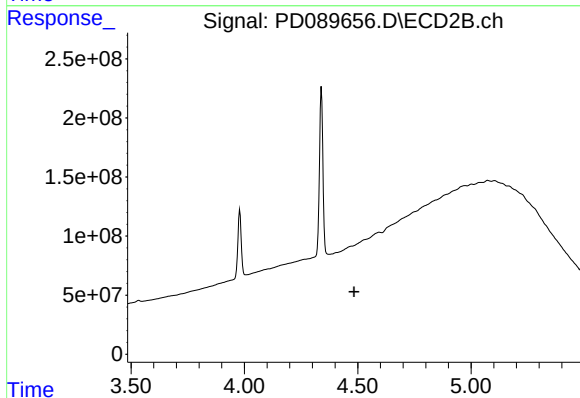
R.T.: 7.173 min
Delta R.T.: -0.010 min
Response: 247882
Conc: 0.01 ng/ml



#24 Chlordane-2

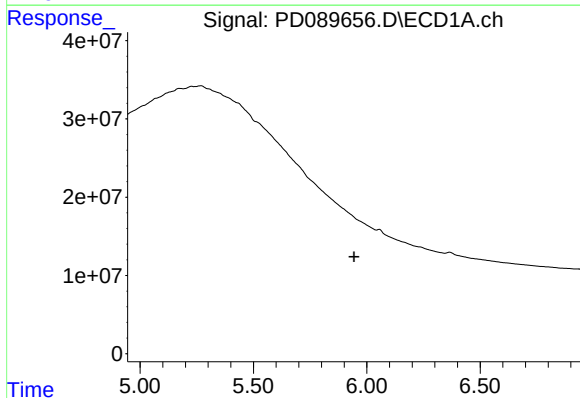
R.T.: 5.244 min
Delta R.T.: 0.006 min
Response: 8951152
Conc: 44.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



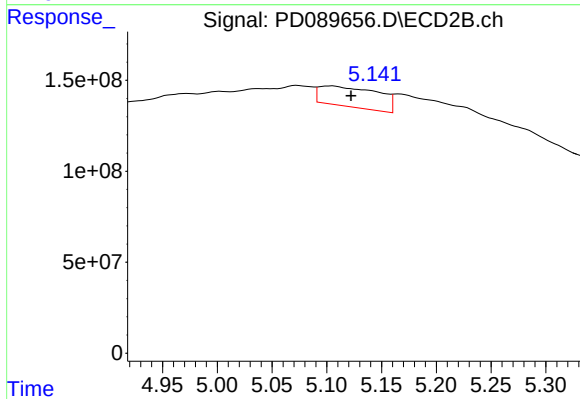
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.



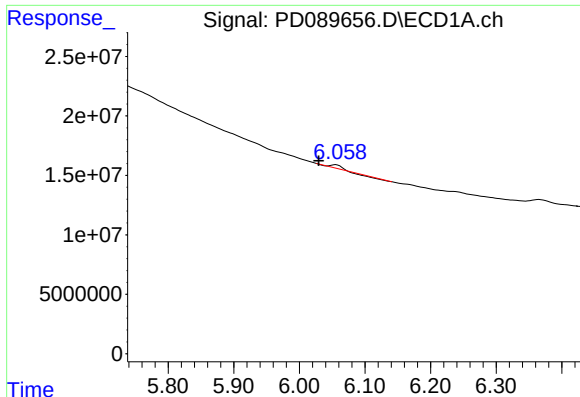
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

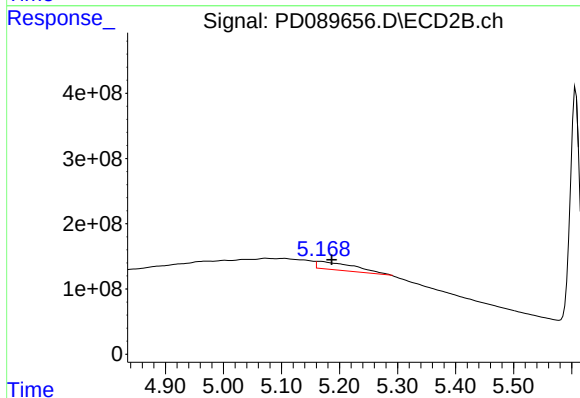
R.T.: 5.105 min
Delta R.T.: -0.017 min
Response: 415994988
Conc: 144.09 ng/ml



#26 Chlordane-4

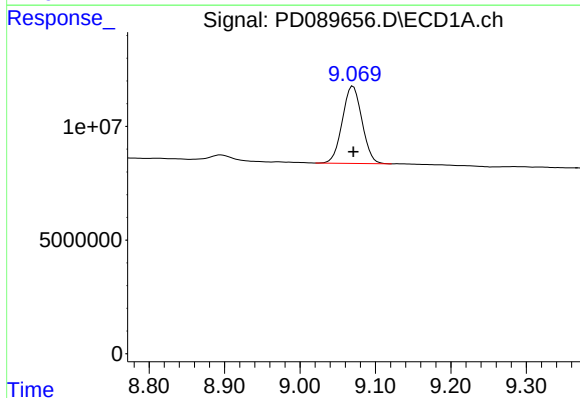
R.T.: 6.056 min
Delta R.T.: 0.026 min
Response: 167205
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



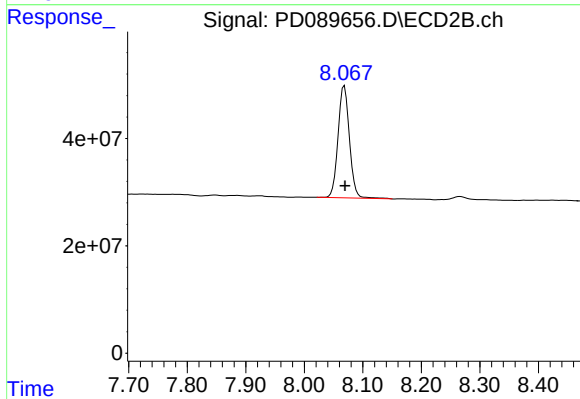
#26 Chlordane-4

R.T.: 5.166 min
Delta R.T.: -0.021 min
Response: 538458410
Conc: 223.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 61497007
Conc: 14.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 283182298
Conc: 11.53 ng/ml