

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081625\
 Data File : PD089939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2025 22:15
 Operator : AR\AJ
 Sample : PB16264BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB169264BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:54:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 01 07:03:58 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...	3.548	2.878	49042696	404.2E6	19.883	25.521 #
28)	SA Decachlor...	9.067	8.066	81304160	512.3E6	21.878	25.514
Target Compounds							
2)	A alpha-BHC	3.994	3.382	65431	5072369	0.013	0.209 #
3)	MA gamma-BHC...	4.336	3.721	771298	2793016	0.162	0.124
4)	MA Heptachlor	0.000	4.093	0	156406	N.D.	0.007 #
5)	MB Aldrin	0.000	4.368	0	563125	N.D.	0.025 #
7)	B delta-BHC	4.776	4.252	2323554	741760	0.507	0.033 #
8)	B Heptachlo...	0.000	4.876	0	1238109	N.D.	0.060 #
9)	A Endosulfan I	6.059	5.255	31094	408541	0.008	0.021 #
10)	B gamma-Chl...	0.000	5.120	0	846939	N.D.	0.039 #
11)	B alpha-Chl...	6.034	5.196	105009	822270	0.025	0.039 #
12)	B 4,4'-DDE	0.000	5.389f	0	282775	N.D.	0.013 #
13)	MA Dieldrin	0.000	5.508	0	422795	N.D.	0.020 #
14)	MA Endrin	0.000	5.791	0	14032304	N.D.	0.704 #
16)	A 4,4'-DDD	0.000	5.916	0	1741849	N.D.	0.099 #
17)	MA 4,4'-DDT	0.000	6.164f	0	1658627	N.D.	0.090 #
18)	B Endrin al...	0.000	6.257	0	853406	N.D.	0.066 #
19)	B Endosulfa...	0.000	6.476	0	507718	N.D.	0.027 #
20)	A Methoxychlor	0.000	6.744	0	477278	N.D.	0.049 #
23)	Chlordane-1	0.000	3.902	0	373871	N.D.	0.511 #
24)	Chlordane-2	0.000	4.473	0	878625	N.D.	1.149 #
25)	Chlordane-3	0.000	5.120	0	846939	N.D.	0.366 #
26)	Chlordane-4	6.034	5.196	105009	822270	0.125	0.413 #

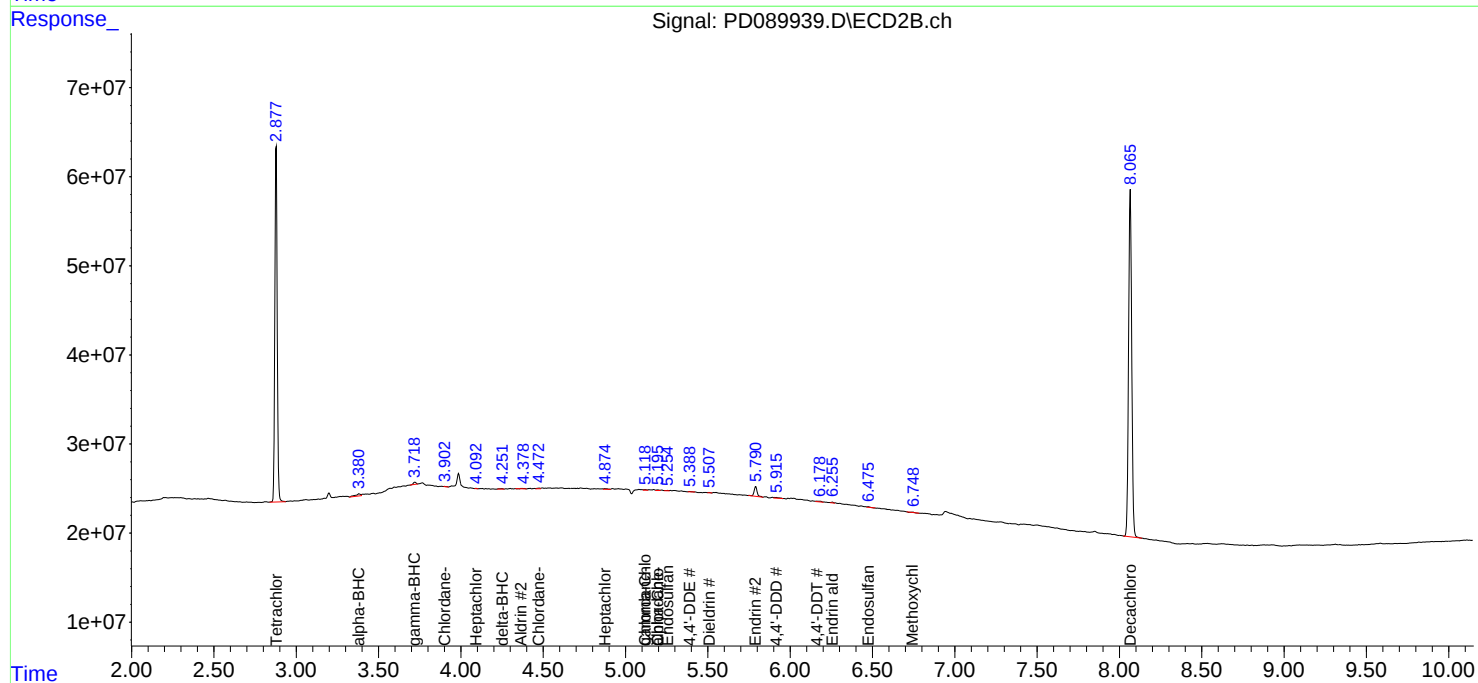
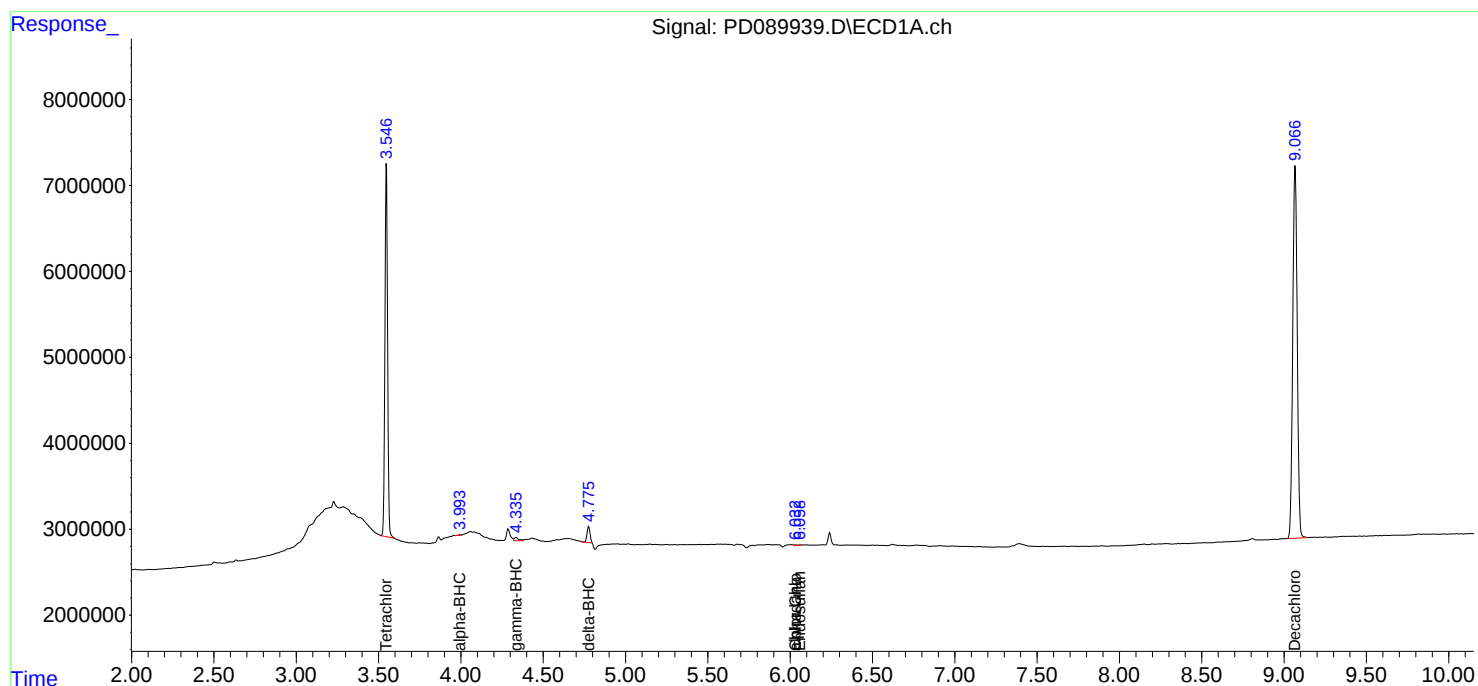
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

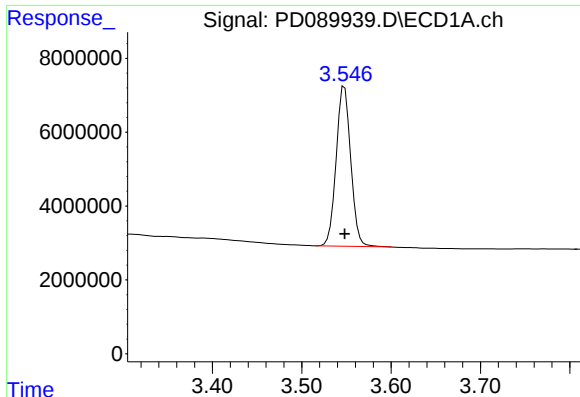
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081625\
Data File : PD089939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2025 22:15
Operator : AR\AJ
Sample : PB16264BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB169264BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:54:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 07:03:58 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

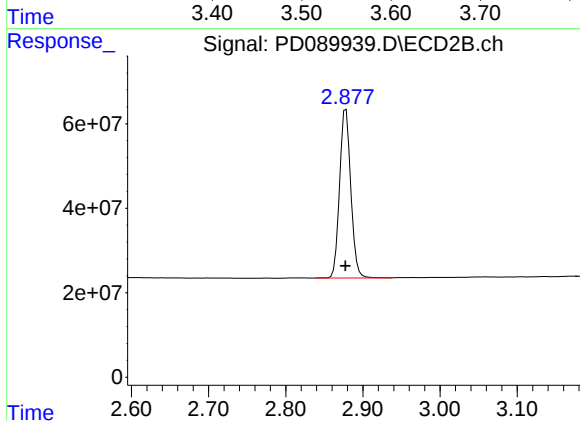




#1 Tetrachloro-m-xylene

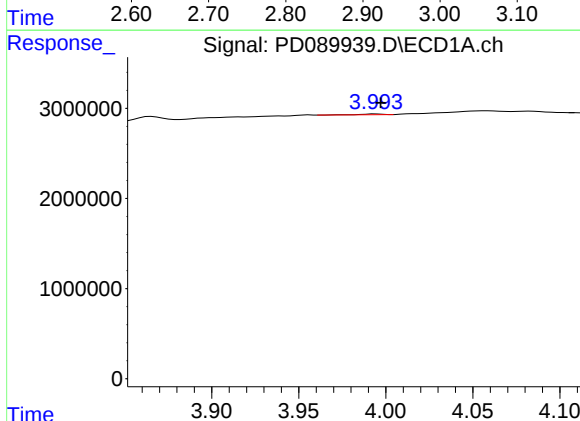
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 49042696
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169264BL



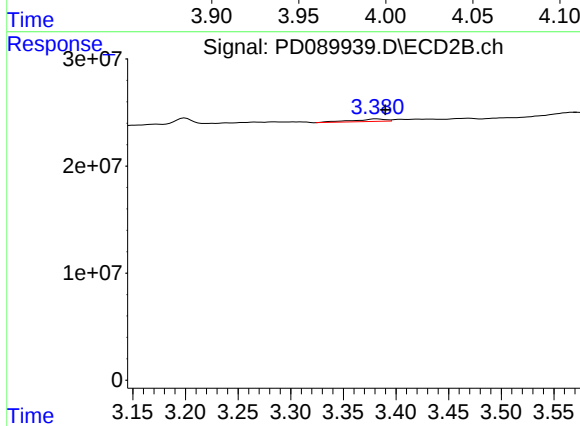
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 404200377
Conc: 25.52 ng/ml



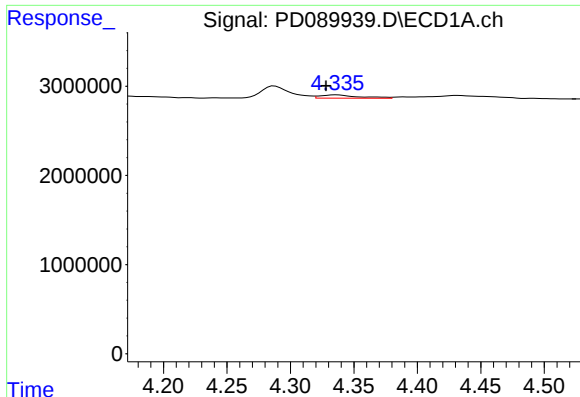
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 65431
Conc: 0.01 ng/ml



#2 alpha-BHC

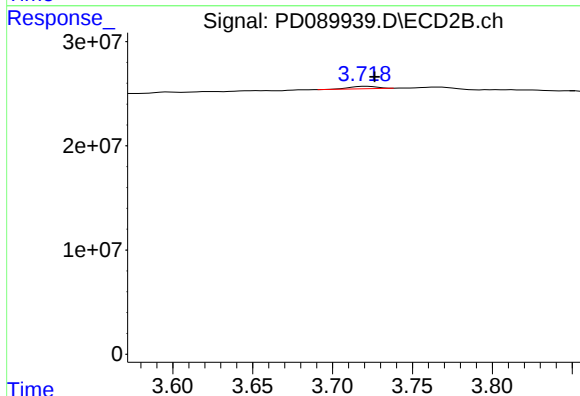
R.T.: 3.382 min
Delta R.T.: -0.008 min
Response: 5072369
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

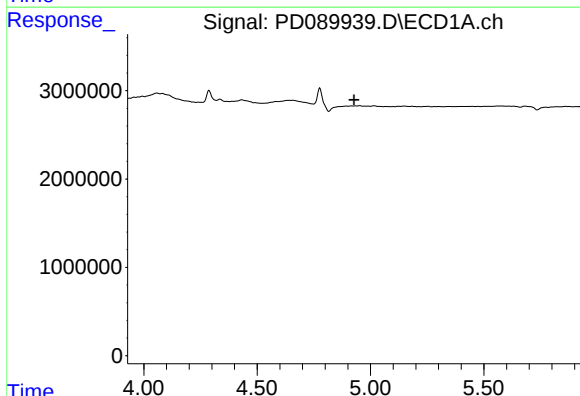
R.T.: 4.336 min
Delta R.T.: 0.008 min
Response: 771298
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169264BL



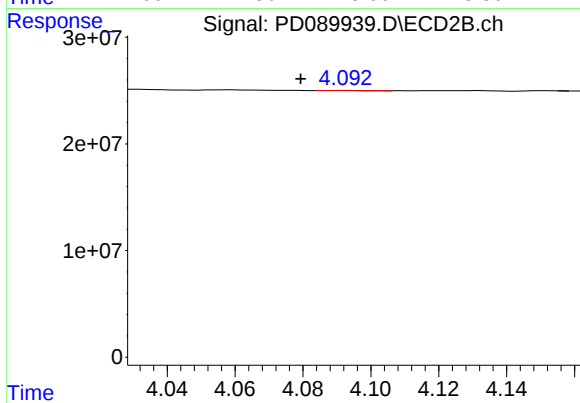
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 2793016
Conc: 0.12 ng/ml



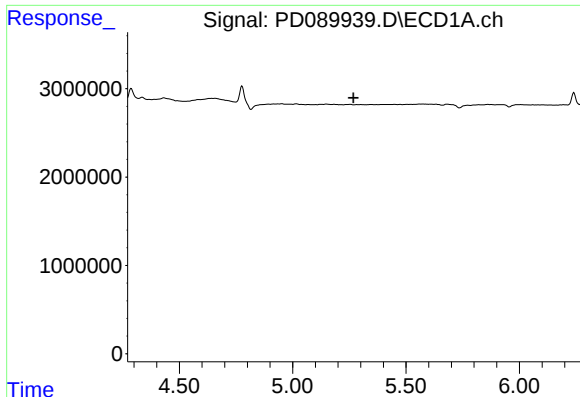
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#4 Heptachlor

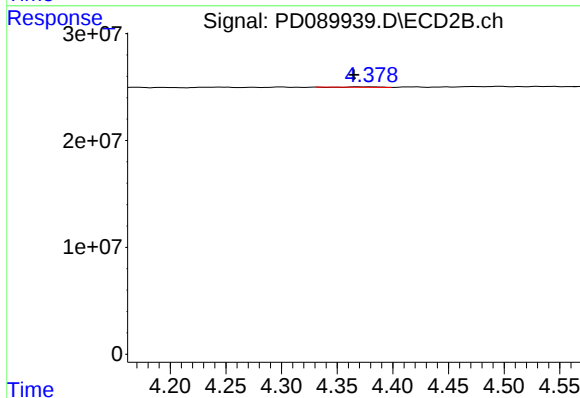
R.T.: 4.093 min
Delta R.T.: 0.014 min
Response: 156406
Conc: 0.01 ng/ml



#5 Aldrin

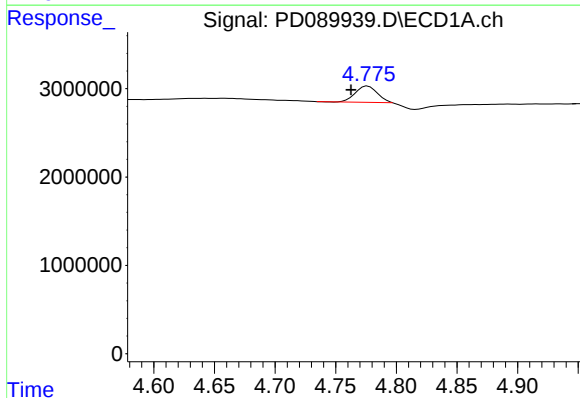
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB169264BL



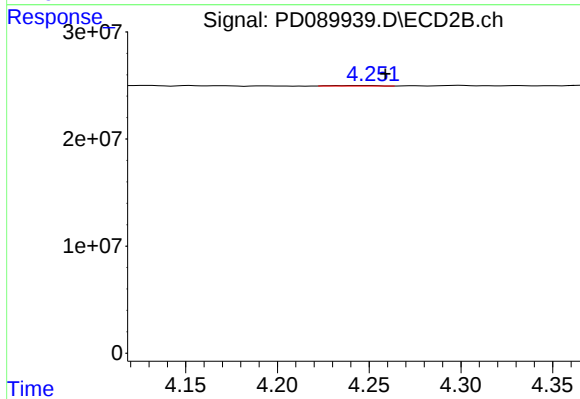
#5 Aldrin

R.T.: 4.368 min
Delta R.T.: 0.003 min
Response: 563125
Conc: 0.03 ng/ml



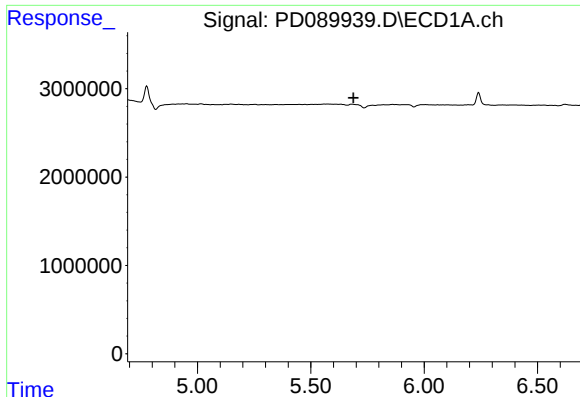
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 2323554
Conc: 0.51 ng/ml



#7 delta-BHC

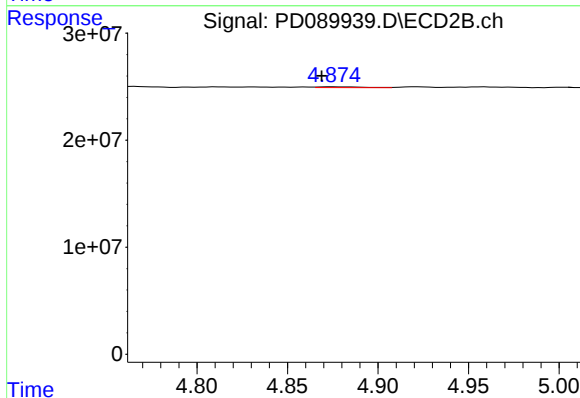
R.T.: 4.252 min
Delta R.T.: -0.007 min
Response: 741760
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

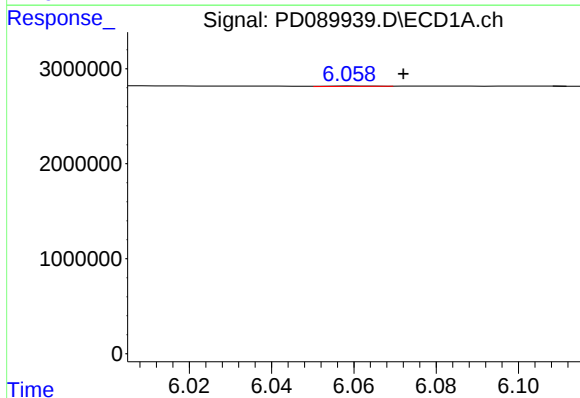
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB169264BL



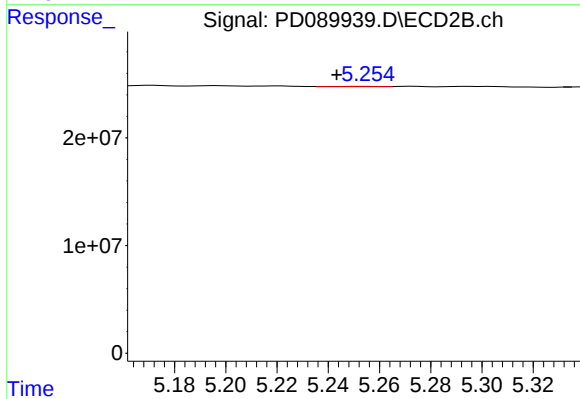
#8 Heptachlor epoxide

R.T.: 4.876 min
Delta R.T.: 0.007 min
Response: 1238109
Conc: 0.06 ng/ml



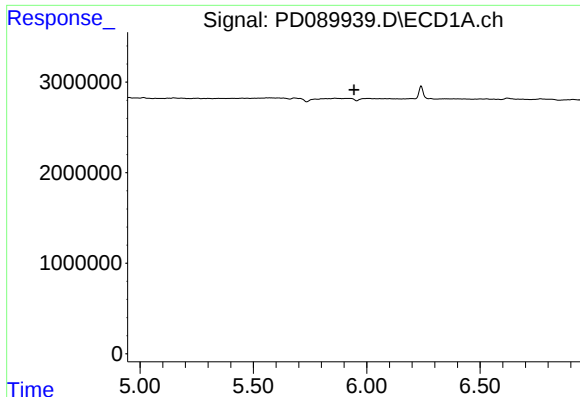
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: -0.013 min
Response: 31094
Conc: 0.01 ng/ml



#9 Endosulfan I

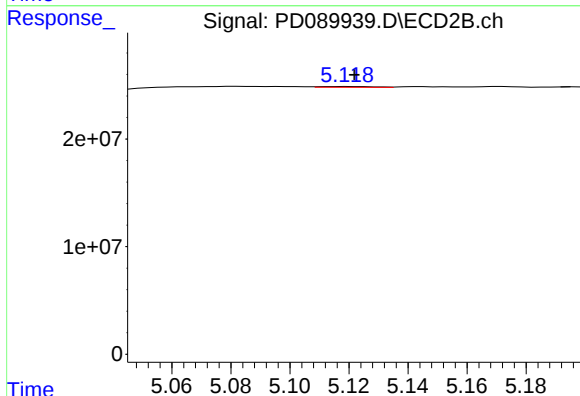
R.T.: 5.255 min
Delta R.T.: 0.012 min
Response: 408541
Conc: 0.02 ng/ml



#10 gamma-Chlordane

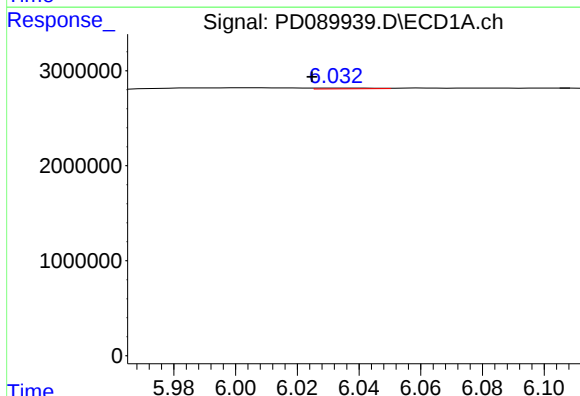
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB169264BL



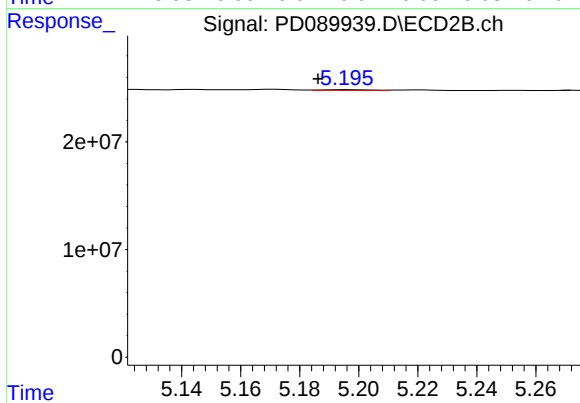
#10 gamma-Chlordane

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 846939
Conc: 0.04 ng/ml



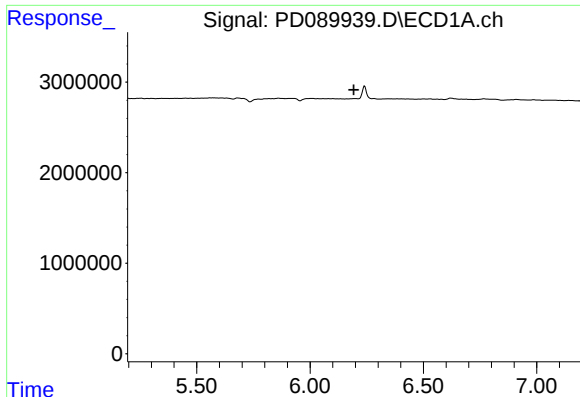
#11 alpha-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.009 min
Response: 105009
Conc: 0.02 ng/ml



#11 alpha-Chlordane

R.T.: 5.196 min
Delta R.T.: 0.010 min
Response: 822270
Conc: 0.04 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB169264BL

#12 4,4'-DDE

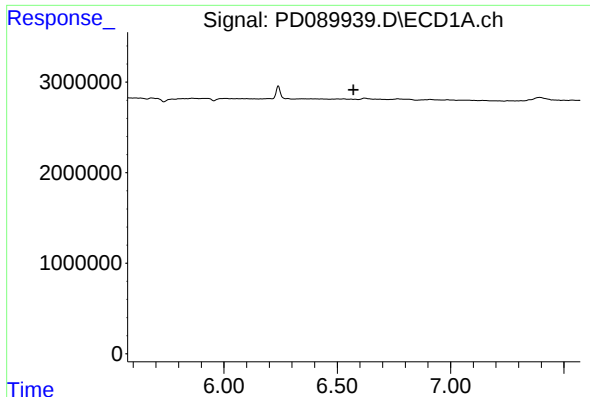
R.T.: 5.389 min
Delta R.T.: 0.018 min
Response: 282775
Conc: 0.01 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

#13 Dieldrin

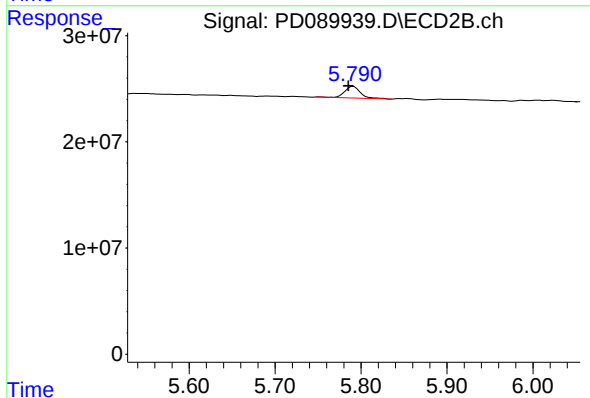
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 422795
Conc: 0.02 ng/ml



#14 Endrin

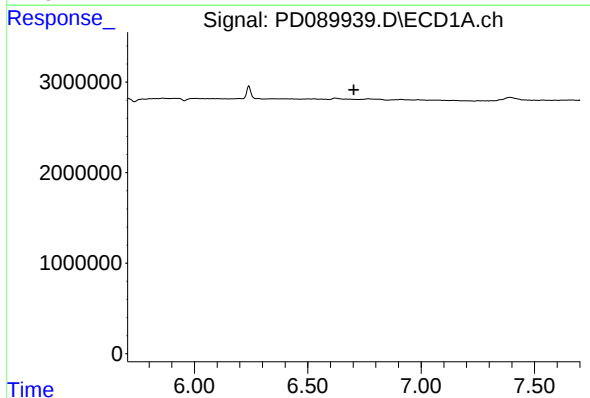
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB169264BL



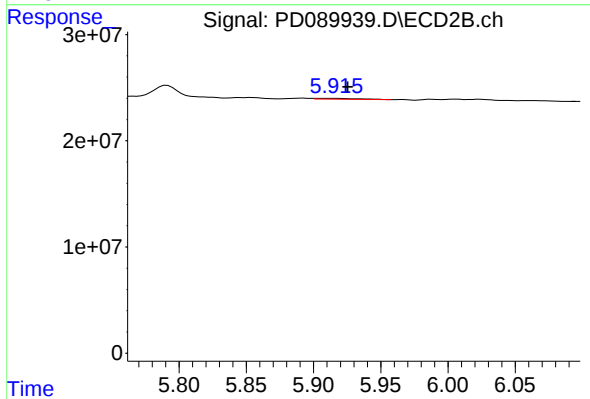
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.006 min
Response: 14032304
Conc: 0.70 ng/ml



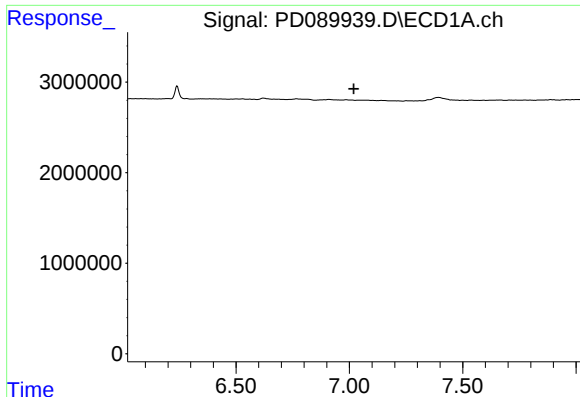
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.704 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

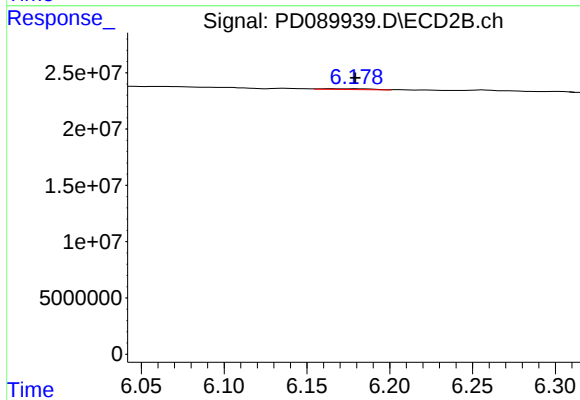
R.T.: 5.916 min
Delta R.T.: -0.010 min
Response: 1741849
Conc: 0.10 ng/ml



#17 4,4'-DDT

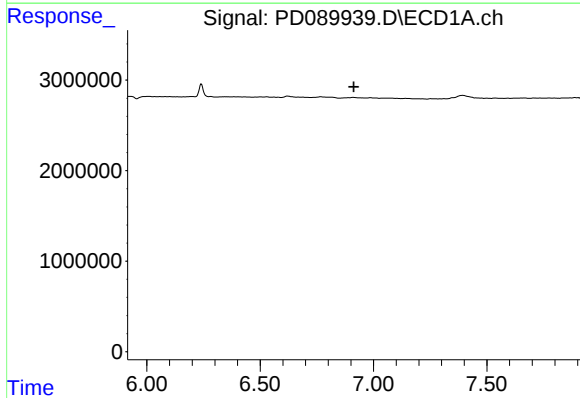
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB169264BL



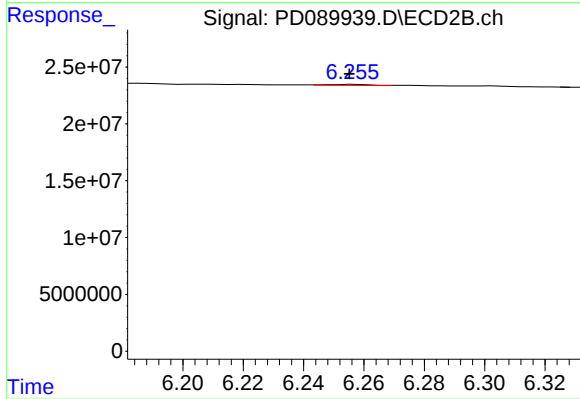
#17 4,4'-DDT

R.T.: 6.164 min
Delta R.T.: -0.016 min
Response: 1658627
Conc: 0.09 ng/ml



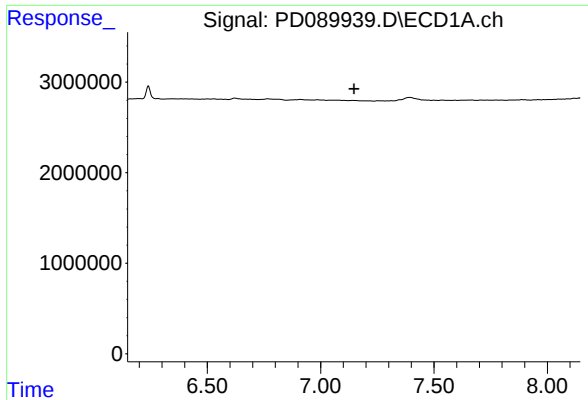
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

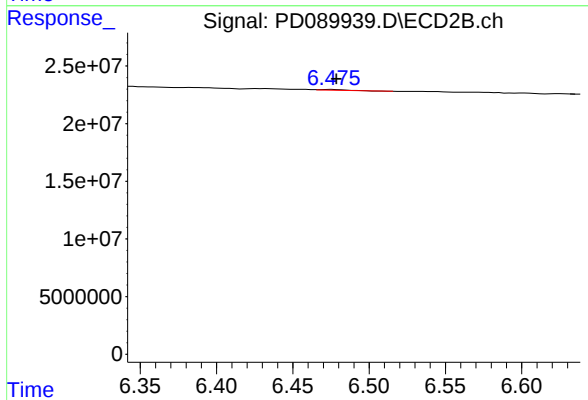
R.T.: 6.257 min
Delta R.T.: 0.002 min
Response: 853406
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

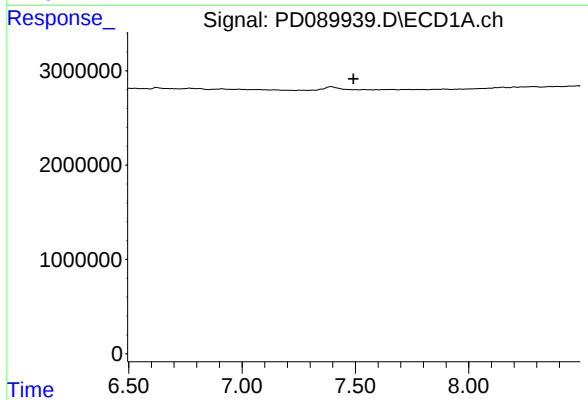
R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB169264BL



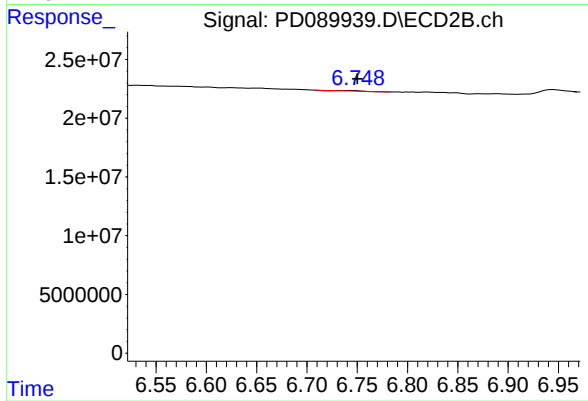
#19 Endosulfan Sulfate

R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 507718
Conc: 0.03 ng/ml



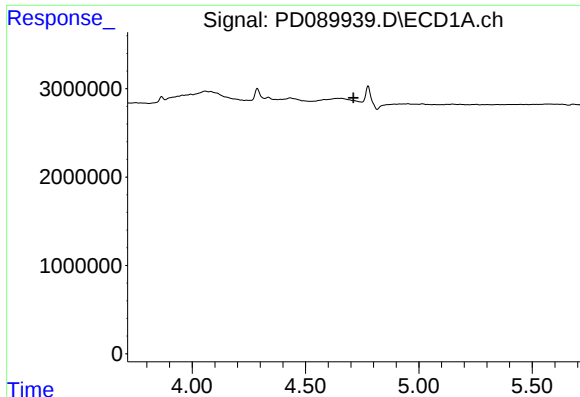
#20 Methoxychlor

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



#20 Methoxychlor

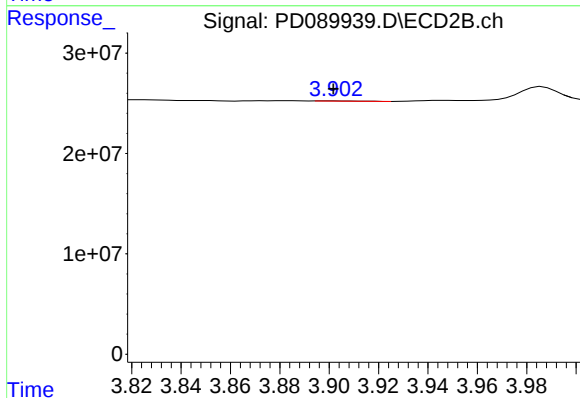
R.T.: 6.744 min
Delta R.T.: -0.006 min
Response: 477278
Conc: 0.05 ng/ml



#23 Chlordane-1

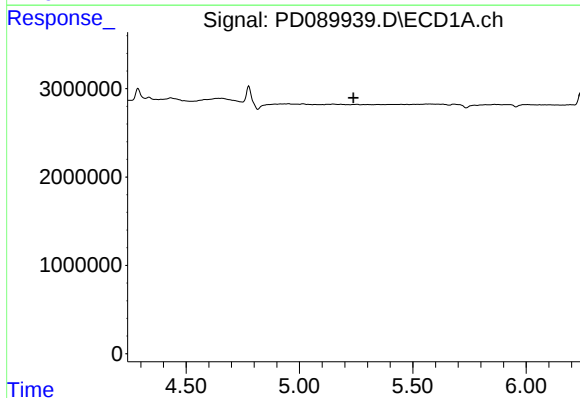
R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB169264BL



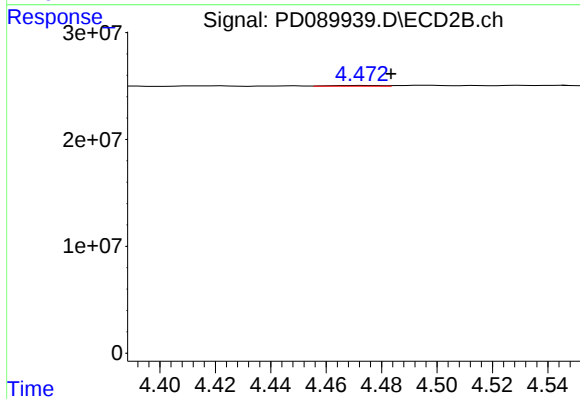
#23 Chlordane-1

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 373871
Conc: 0.51 ng/ml



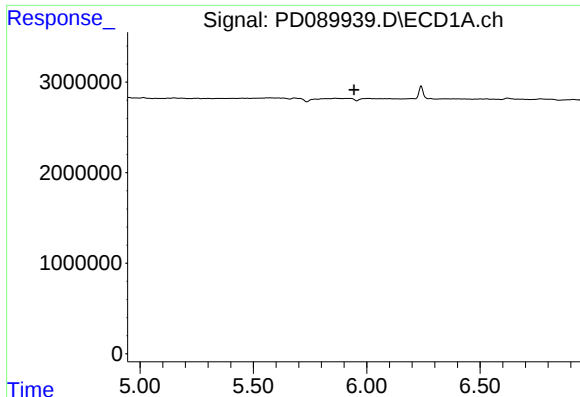
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#24 Chlordane-2

R.T.: 4.473 min
Delta R.T.: -0.010 min
Response: 878625
Conc: 1.15 ng/ml



#25 Chlordane-3

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

Instrument :
ECD_D
ClientSampleId :
PB169264BL

#25 Chlordane-3

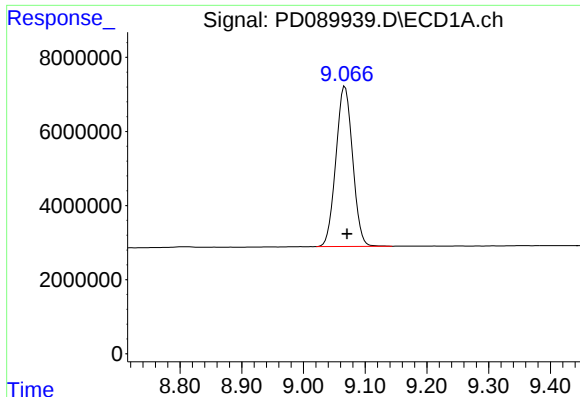
R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 846939
Conc: 0.37 ng/ml

#26 Chlordane-4

R.T.: 6.034 min
Delta R.T.: 0.005 min
Response: 105009
Conc: 0.13 ng/ml

#26 Chlordane-4

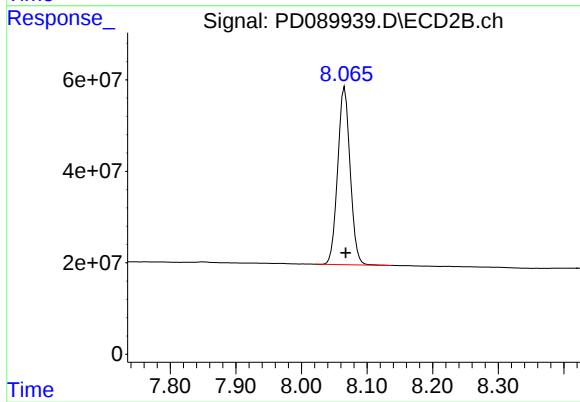
R.T.: 5.196 min
Delta R.T.: 0.010 min
Response: 822270
Conc: 0.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: -0.003 min
Response: 81304160
Conc: 21.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169264BL



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 512264914
Conc: 25.51 ng/ml