

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061325\
 Data File : PD088945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2025 12:59
 Operator : AR\AJ
 Sample : PB168350BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 22:34:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
 Quant Title : GC Extractables
 QLast Update : Mon May 19 15:27:28 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...	3.554	2.879	48075552	311.3E6	22.219	20.581
2)	SA Decachlor...	9.079	8.074	70371264	363.6E6	20.562	19.914
Target Compounds							
2)	A alpha-BHC	0.000	3.383	0	741351	N.D.	0.031 #
3)	MA gamma-BHC...	4.347	3.720	378542	609437	0.082	0.027 #
7)	B delta-BHC	4.784f	4.259	938198	214155	0.222	0.010 #
9)	A Endosulfan I	0.000	5.261	0	88413	N.D.	0.005 #
10)	B gamma-Chl...	0.000	5.132	0	1297486	N.D.	0.061 #
11)	B alpha-Chl...	6.030	5.174f	228479	1648889	0.057	0.080 #
14)	MA Endrin	0.000	5.795	0	2583074	N.D.	0.134 #
15)	B Endosulfa...	0.000	6.103f	0	478056	N.D.	0.026 #
16)	A 4,4'-DDD	0.000	5.927	0	580826	N.D.	0.033 #
17)	MA 4,4'-DDT	6.998f	6.185	162932	244360	0.052	0.013 #
18)	B Endrin al...	6.933f	6.251	71456	193266	0.028	0.014 #
20)	A Methoxychlor	0.000	6.736f	0	281169	N.D.	0.029 #
22)	Mirex	0.000	7.198	0	200453	N.D.	0.013 #
23)	Chlordane-1	0.000	3.886f	0	1125417	N.D.	1.362 #
24)	Chlordane-2	0.000	4.483	0	904006	N.D.	1.071 #
25)	Chlordane-3	0.000	5.132	0	1297486	N.D.	0.492 #
26)	Chlordane-4	6.030	5.174	228479	1648889	0.255	0.745 #
27)	Chlordane-5	0.000	6.103	0	478056	N.D.	0.478 #

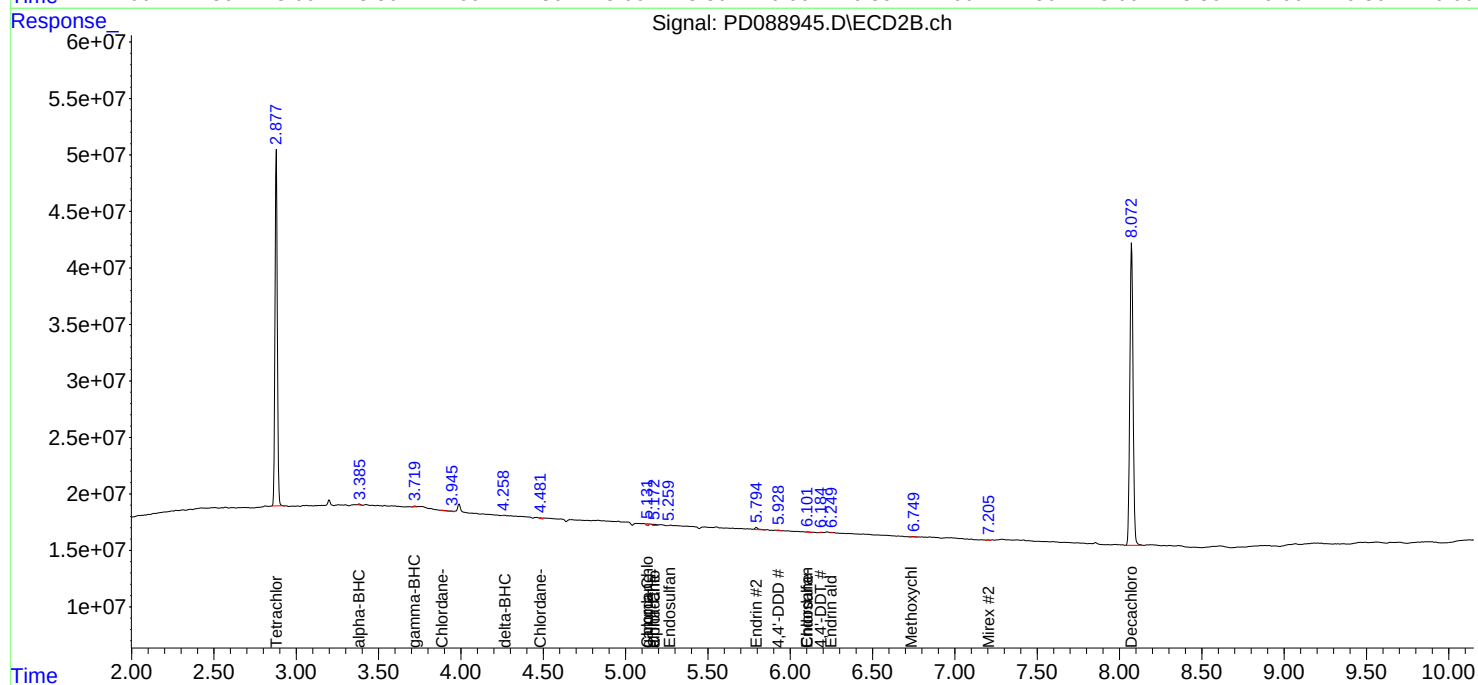
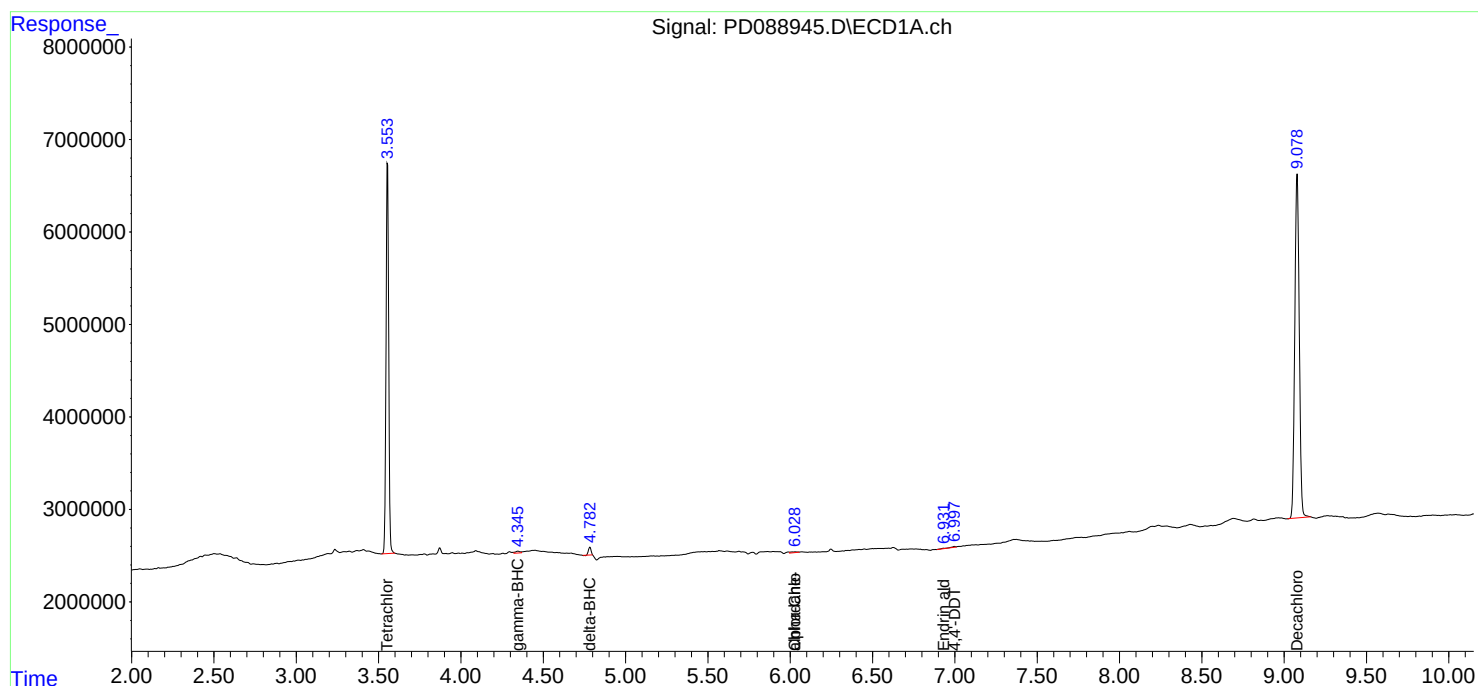
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

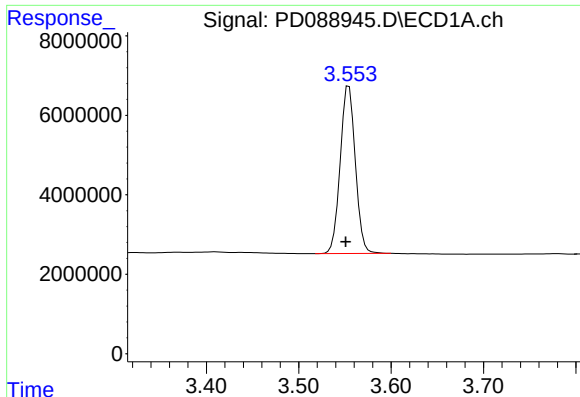
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061325\
Data File : PD088945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2025 12:59
Operator : AR\AJ
Sample : PB168350BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 22:34:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051925.M
Quant Title : GC Extractables
QLast Update : Mon May 19 15:27:28 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

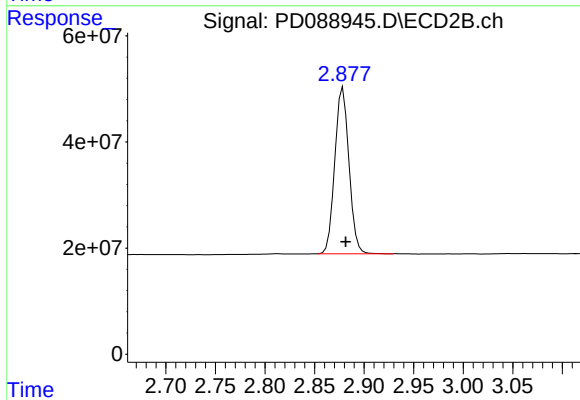




#1 Tetrachloro-m-xylene

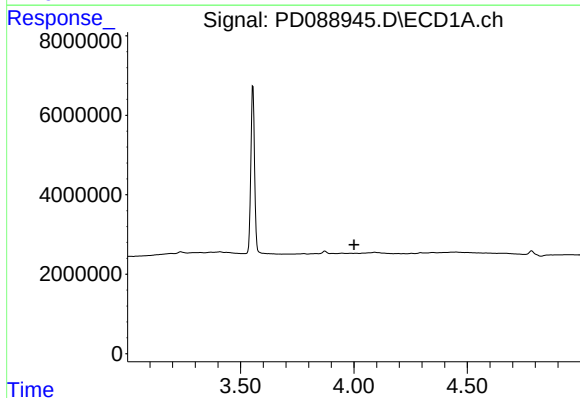
R.T.: 3.554 min
Delta R.T.: 0.003 min
Response: 48075552
Conc: 22.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



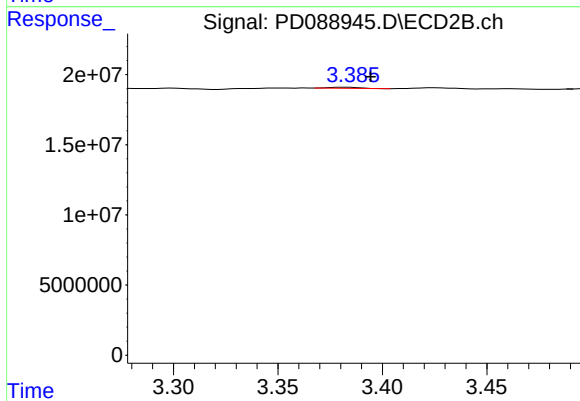
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: -0.003 min
Response: 311331208
Conc: 20.58 ng/ml



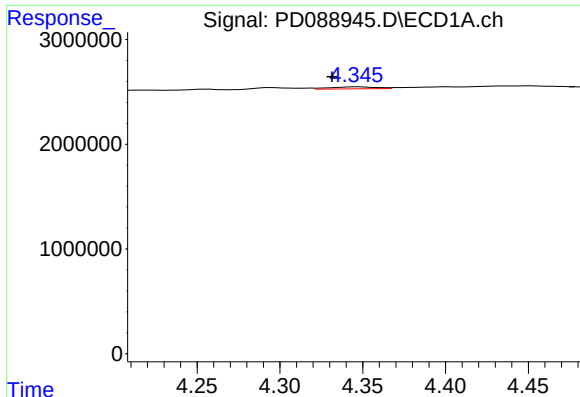
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#2 alpha-BHC

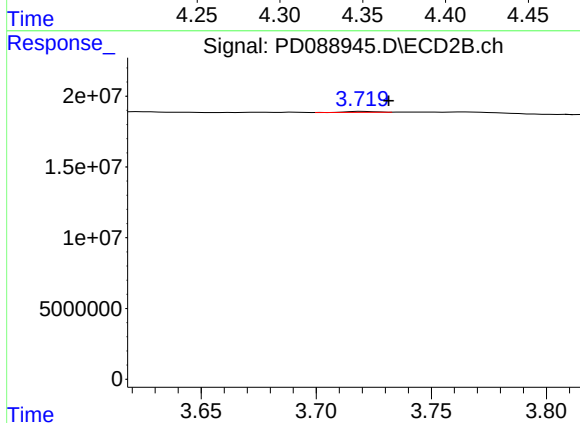
R.T.: 3.383 min
Delta R.T.: -0.011 min
Response: 741351
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

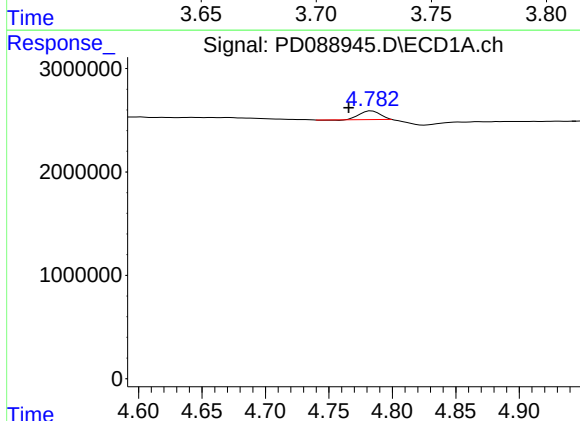
R.T.: 4.347 min
Delta R.T.: 0.015 min
Response: 378542
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



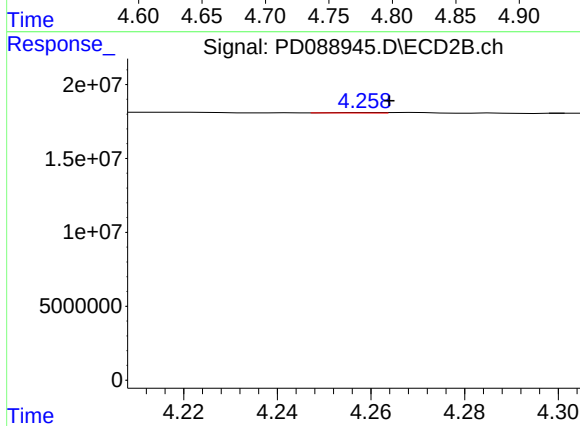
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: -0.011 min
Response: 609437
Conc: 0.03 ng/ml



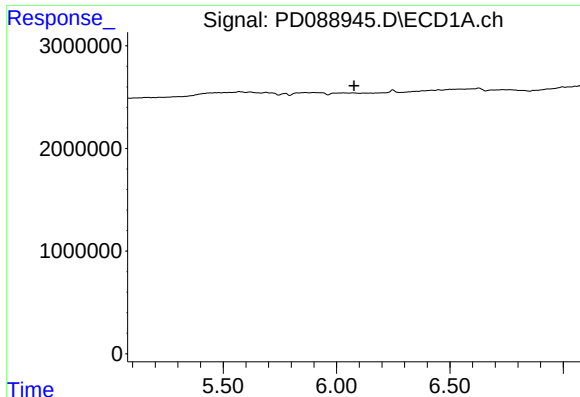
#7 delta-BHC

R.T.: 4.784 min
Delta R.T.: 0.018 min
Response: 938198
Conc: 0.22 ng/ml



#7 delta-BHC

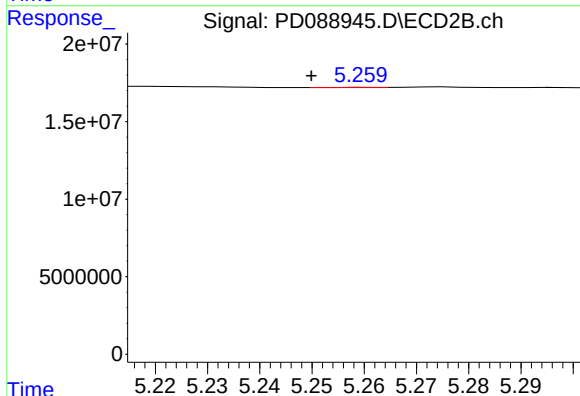
R.T.: 4.259 min
Delta R.T.: -0.005 min
Response: 214155
Conc: 0.01 ng/ml



#9 Endosulfan I

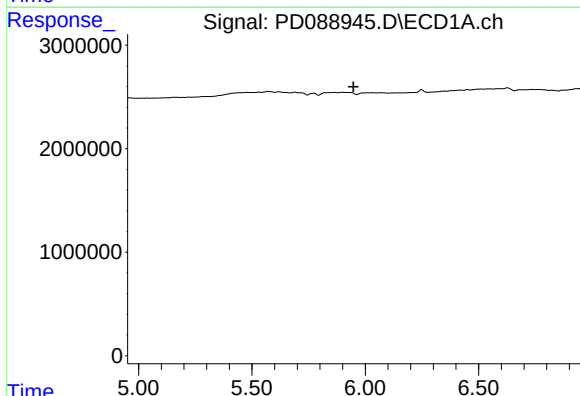
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



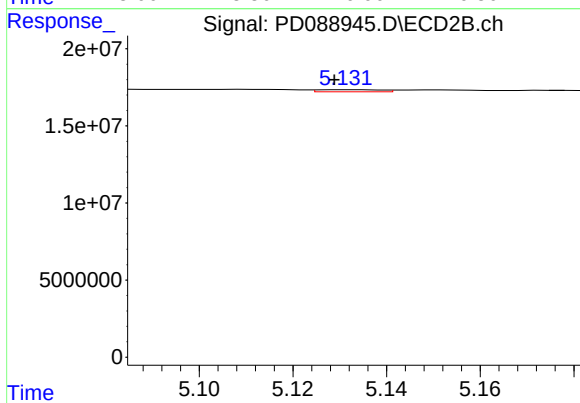
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: 0.011 min
Response: 88413
Conc: 0.00 ng/ml



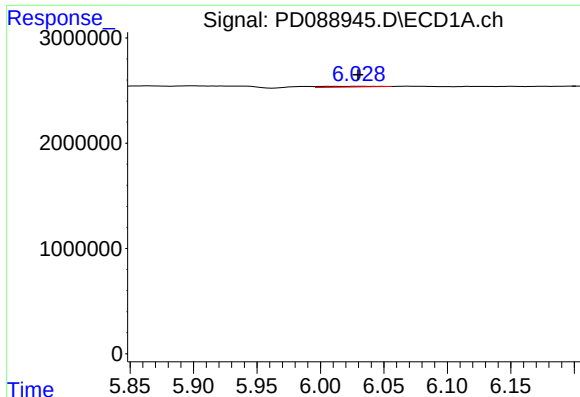
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

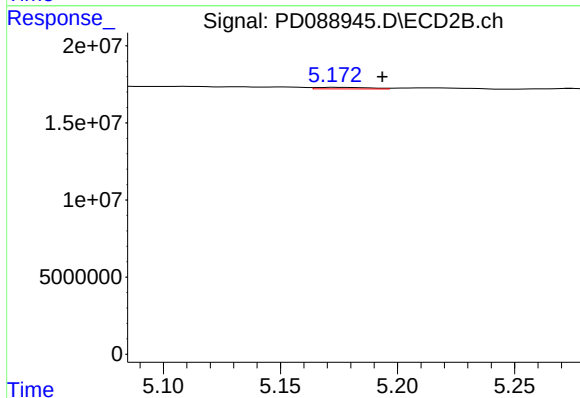
R.T.: 5.132 min
Delta R.T.: 0.003 min
Response: 1297486
Conc: 0.06 ng/ml



#11 alpha-Chlordane

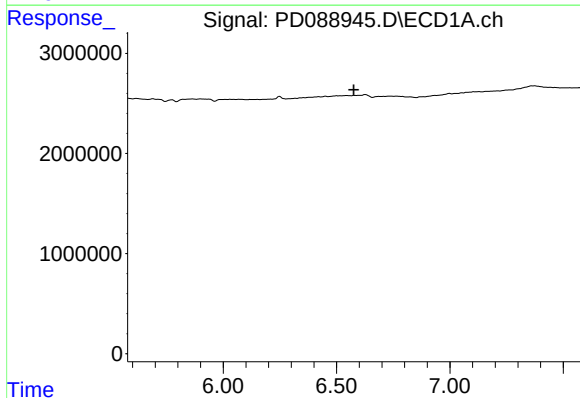
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 228479
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



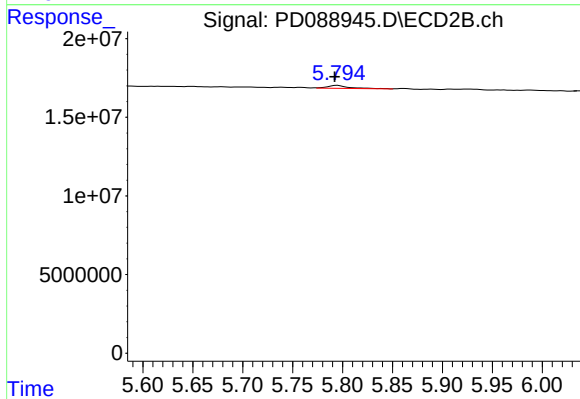
#11 alpha-Chlordane

R.T.: 5.174 min
Delta R.T.: -0.020 min
Response: 1648889
Conc: 0.08 ng/ml



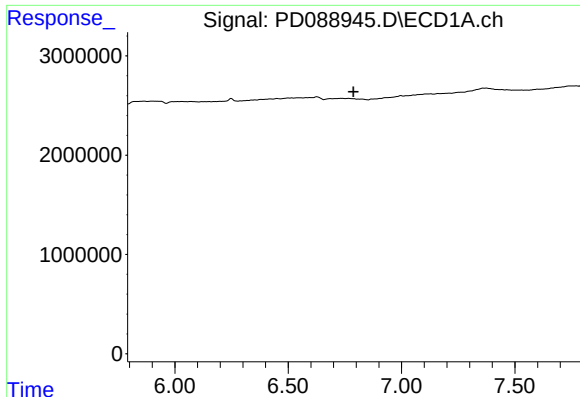
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

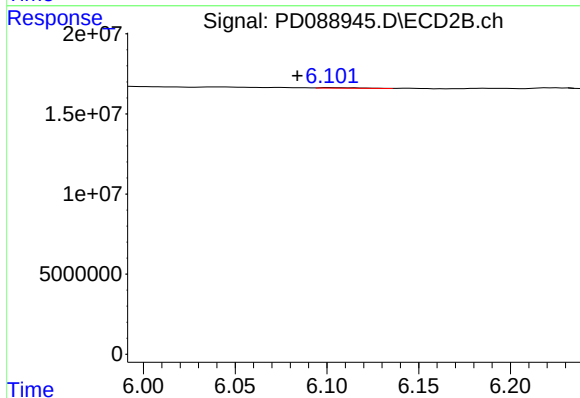
R.T.: 5.795 min
Delta R.T.: 0.003 min
Response: 2583074
Conc: 0.13 ng/ml



#15 Endosulfan II

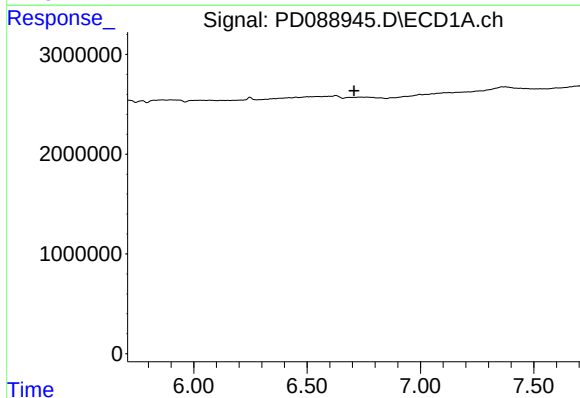
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



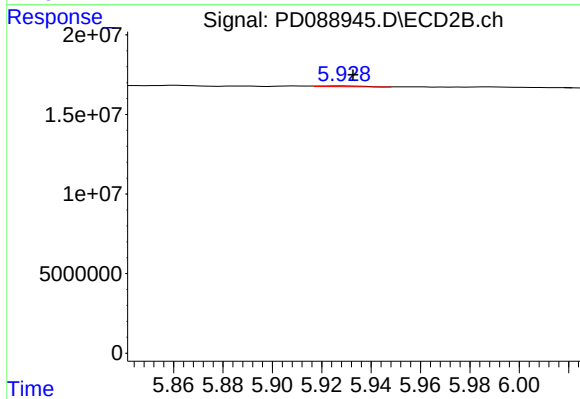
#15 Endosulfan II

R.T.: 6.103 min
Delta R.T.: 0.019 min
Response: 478056
Conc: 0.03 ng/ml



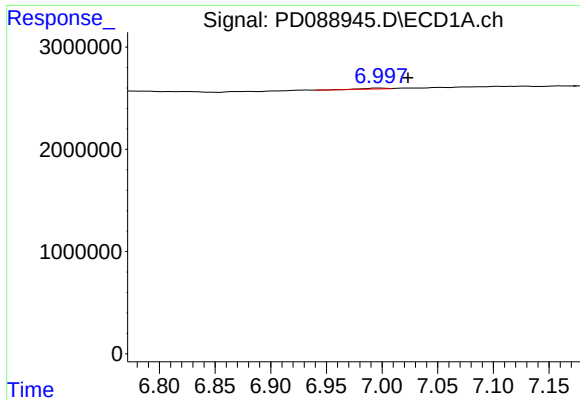
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

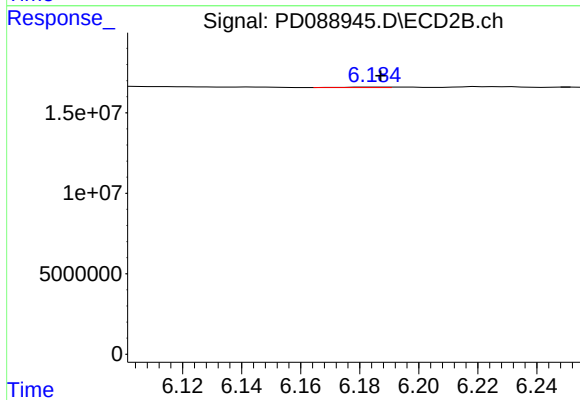
R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 580826
Conc: 0.03 ng/ml



#17 4,4'-DDT

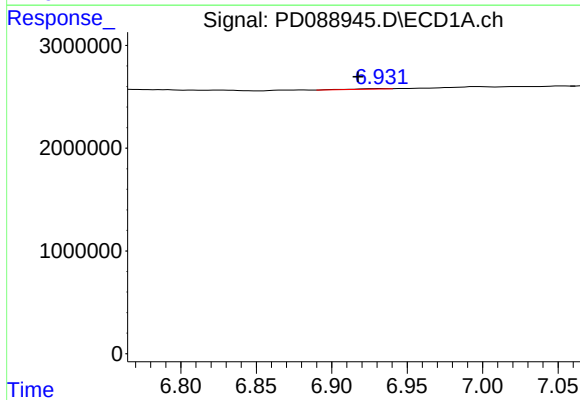
R.T.: 6.998 min
Delta R.T.: -0.026 min
Response: 162932
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



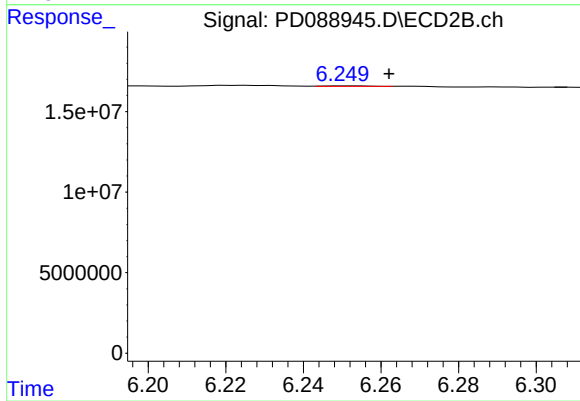
#17 4,4'-DDT

R.T.: 6.185 min
Delta R.T.: -0.002 min
Response: 244360
Conc: 0.01 ng/ml



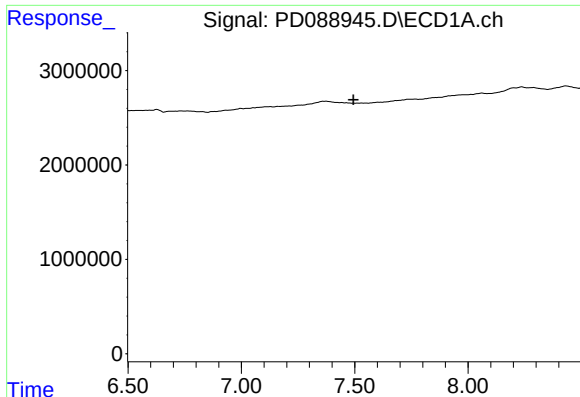
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.016 min
Response: 71456
Conc: 0.03 ng/ml



#18 Endrin aldehyde

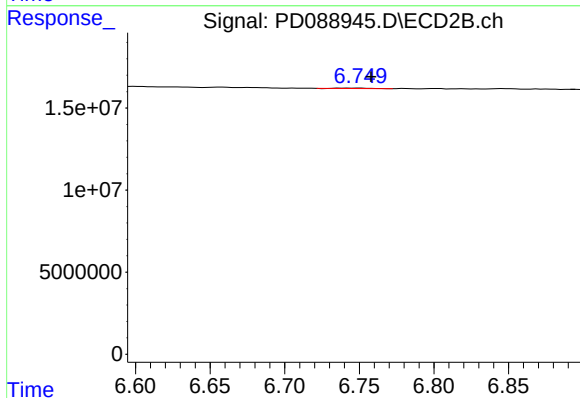
R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 193266
Conc: 0.01 ng/ml



#20 Methoxychlor

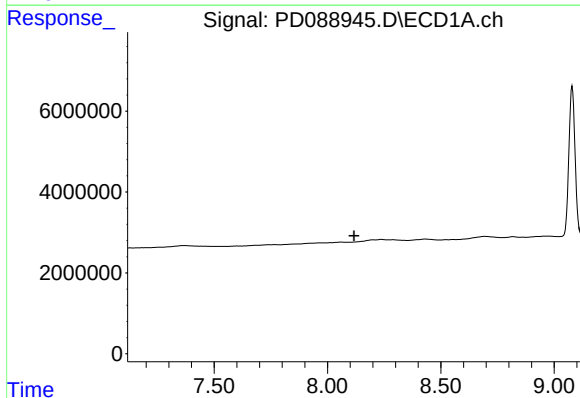
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



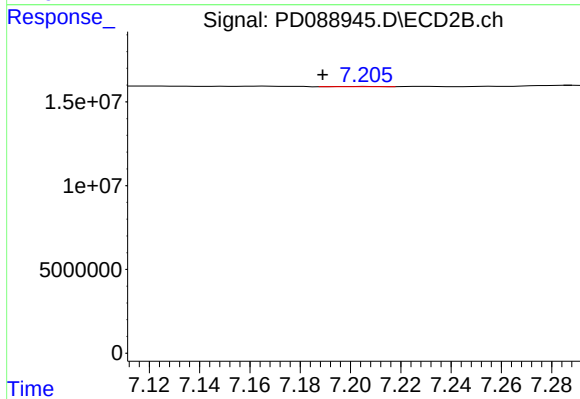
#20 Methoxychlor

R.T.: 6.736 min
Delta R.T.: -0.022 min
Response: 281169
Conc: 0.03 ng/ml



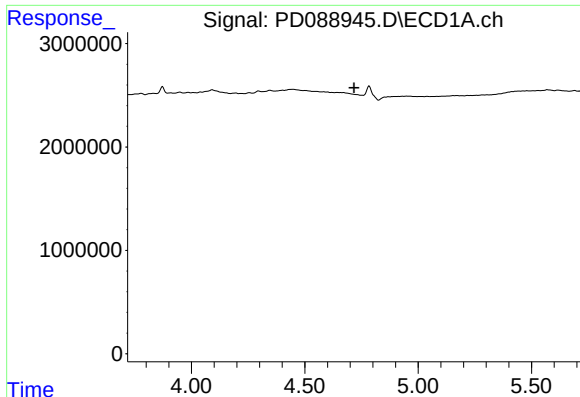
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#22 Mirex

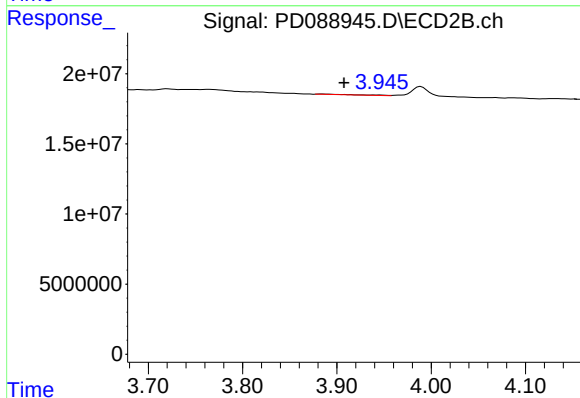
R.T.: 7.198 min
Delta R.T.: 0.009 min
Response: 200453
Conc: 0.01 ng/ml



#23 Chlordane-1

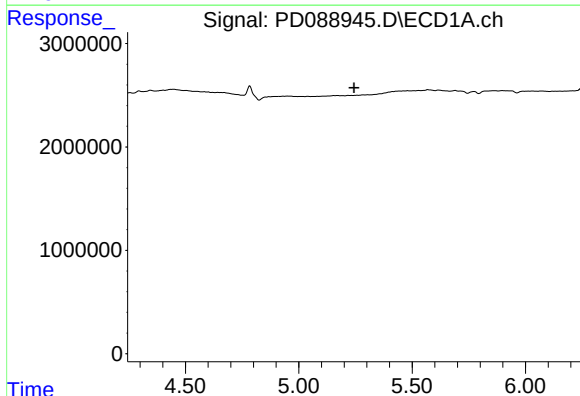
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



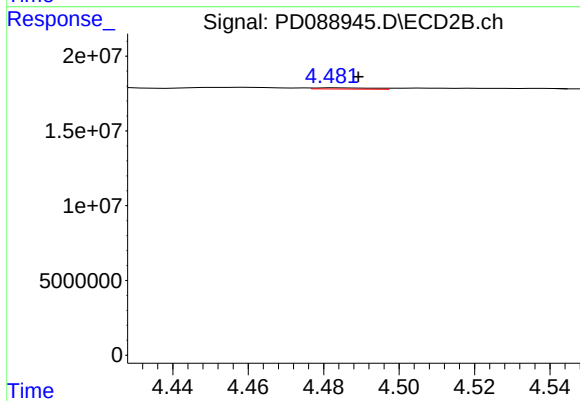
#23 Chlordane-1

R.T.: 3.886 min
Delta R.T.: -0.022 min
Response: 1125417
Conc: 1.36 ng/ml



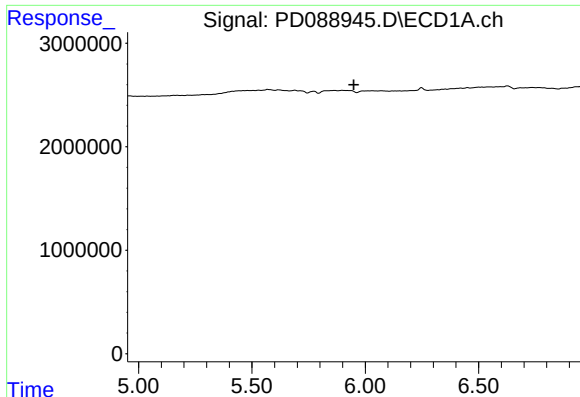
#24 Chlordane-2

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



#24 Chlordane-2

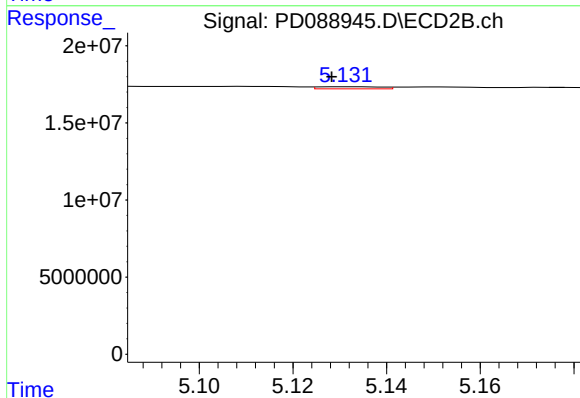
R.T.: 4.483 min
Delta R.T.: -0.006 min
Response: 904006
Conc: 1.07 ng/ml



#25 Chlordane-3

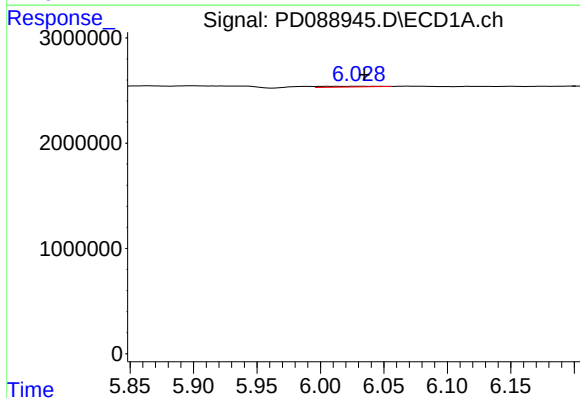
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



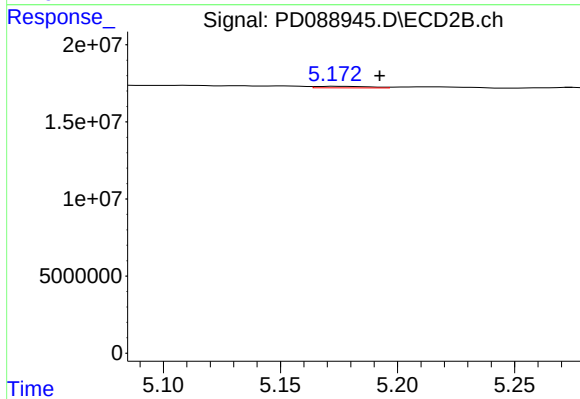
#25 Chlordane-3

R.T.: 5.132 min
Delta R.T.: 0.004 min
Response: 1297486
Conc: 0.49 ng/ml



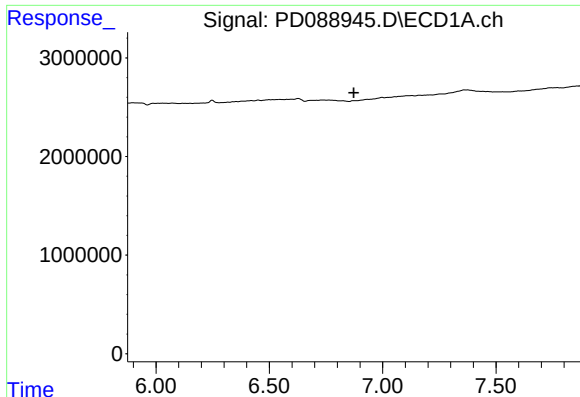
#26 Chlordane-4

R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 228479
Conc: 0.25 ng/ml



#26 Chlordane-4

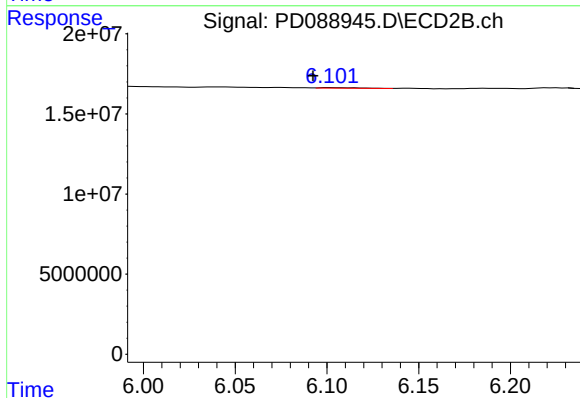
R.T.: 5.174 min
Delta R.T.: -0.018 min
Response: 1648889
Conc: 0.75 ng/ml



#27 Chlordane-5

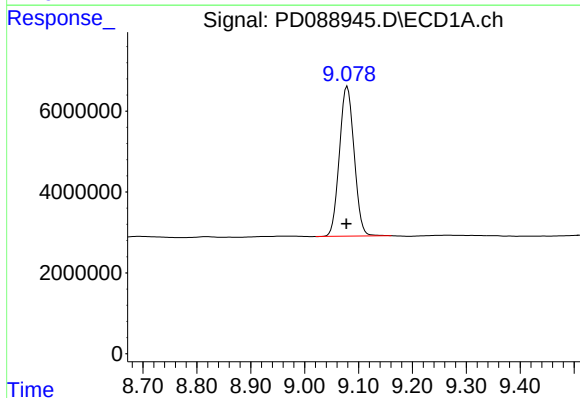
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



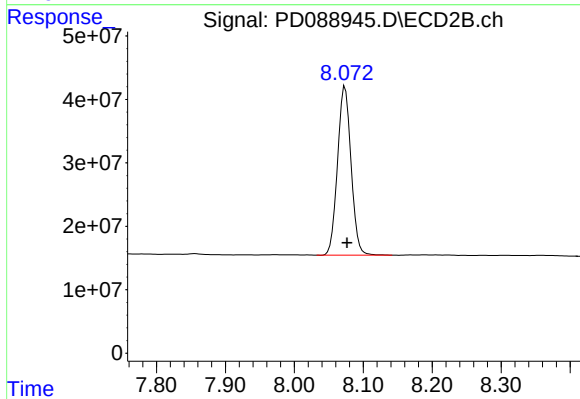
#27 Chlordane-5

R.T.: 6.103 min
Delta R.T.: 0.010 min
Response: 478056
Conc: 0.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: 0.002 min
Response: 70371264
Conc: 20.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 363554049
Conc: 19.91 ng/ml