

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092625\
 Data File : PD090412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2025 15:10
 Operator : AR\AJ
 Sample : PB169830BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 04:29:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:52:38 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...	3.552	2.876	51213039	472.0E6	15.756	17.194
28)	SA Decachlor...	9.074	8.067	65428426	347.7E6	13.560	10.726
Target Compounds							
2)	A alpha-BHC	4.008	3.385	70842	4657770	0.010	0.106 #
3)	MA gamma-BHC...	4.339	3.725	-343211	3657824	N.D.	0.090
4)	MA Heptachlor	0.000	4.079	0	7311665	N.D.	0.180 #
6)	B beta-BHC	0.000	4.021	0	4720930	N.D.	0.272 #
7)	B delta-BHC	4.783f	4.258	9731863	3813393	1.507	0.092 #
8)	B Heptachlo...	0.000	4.871	0	18192657	N.D.	0.493 #
9)	A Endosulfan I	6.093f	5.248	17030171	71558	3.153	0.002 #
12)	B 4,4'-DDE	0.000	5.373	0	1924154	N.D.	0.050 #
13)	MA Dieldrin	0.000	5.511	0	932474	N.D.	0.024 #
14)	MA Endrin	0.000	5.806f	0	104.6E6	N.D.	2.919 #
15)	B Endosulfa...	6.757f	6.077	10649753	15710191	2.183	0.465 #
17)	MA 4,4'-DDT	0.000	6.182	0	55600134	N.D.	1.617 #
18)	B Endrin al...	6.915	6.251	46784960	47041916	13.638	1.998 #
19)	B Endosulfa...	7.149	6.460f	900837	14097169	0.196	0.431 #
20)	A Methoxychlor	7.498	6.742	117.8E6	33072349	49.980	1.901 #
21)	B Endrin ke...	0.000	6.995	0	5824475	N.D.	0.161 #
22)	Mirex	8.086f	7.200f	126.2E6	36803974	34.050	1.333 #
23)	Chlordane-1	4.732f	0.000	349501	0	1.663	N.D. #
27)	Chlordane-5	0.000	6.077	0	15710191	N.D.	10.352 #

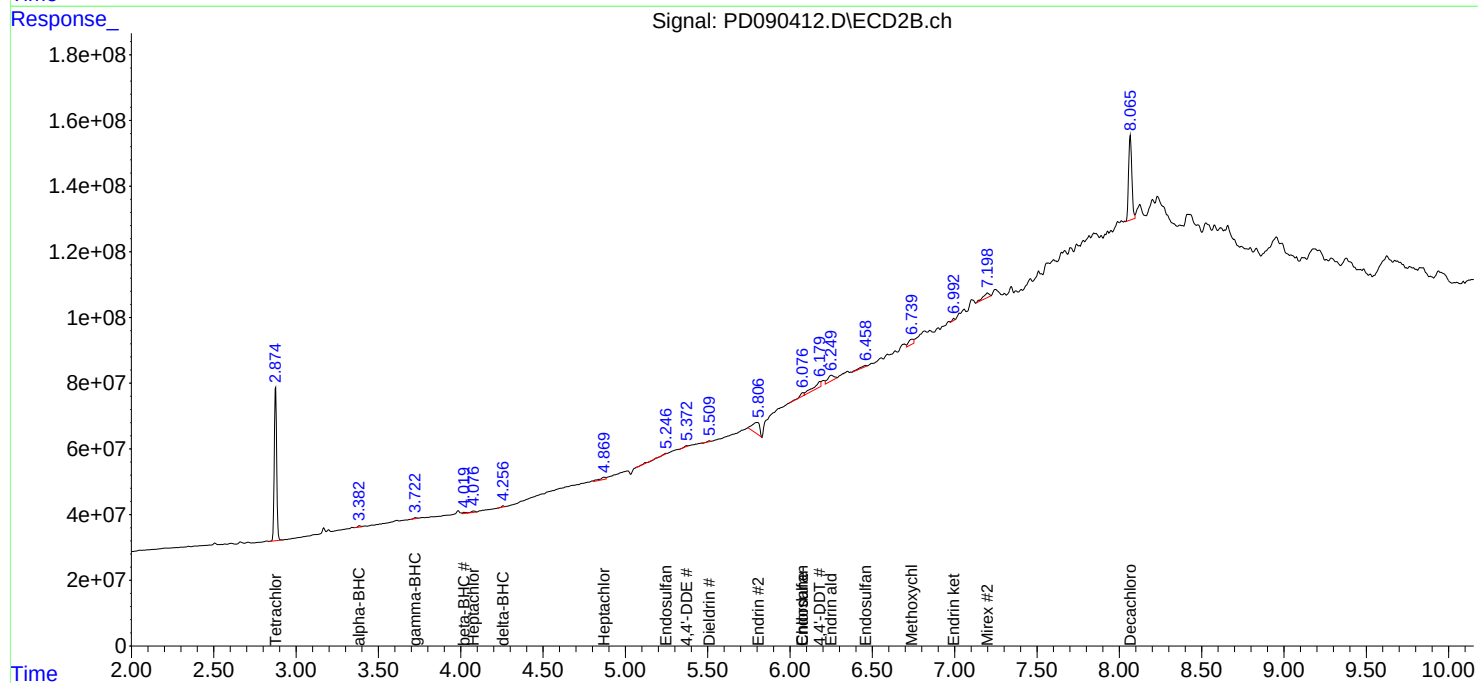
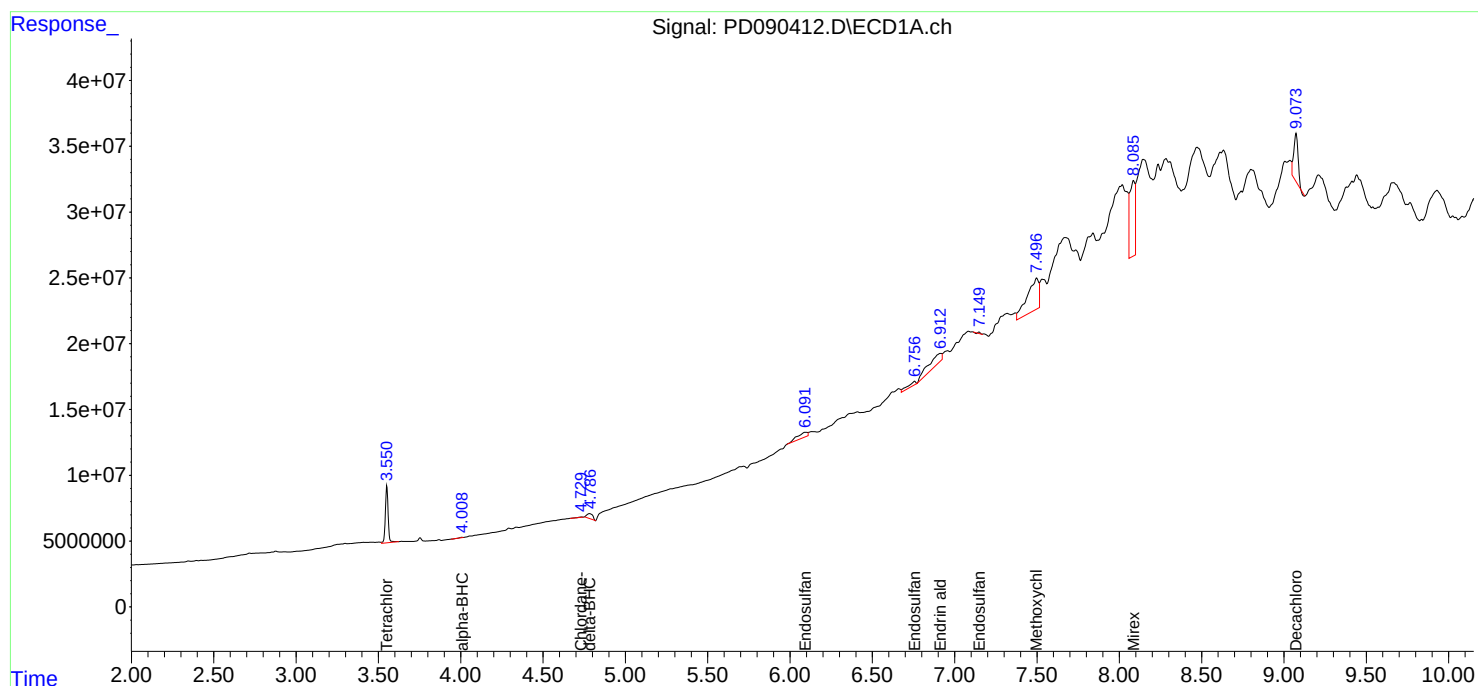
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

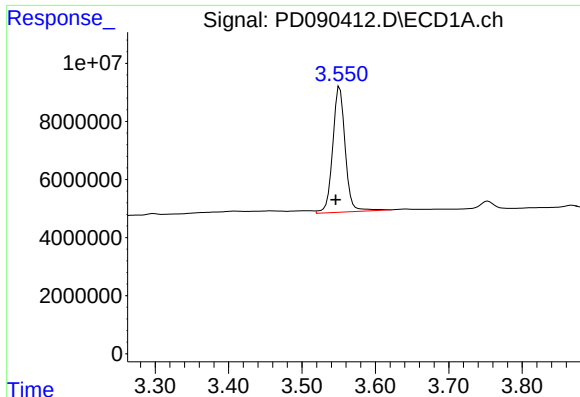
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092625\
Data File : PD090412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2025 15:10
Operator : AR\AJ
Sample : PB169830BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 04:29:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091825.M
Quant Title : GC Extractables
QLast Update : Fri Sep 19 05:52:38 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

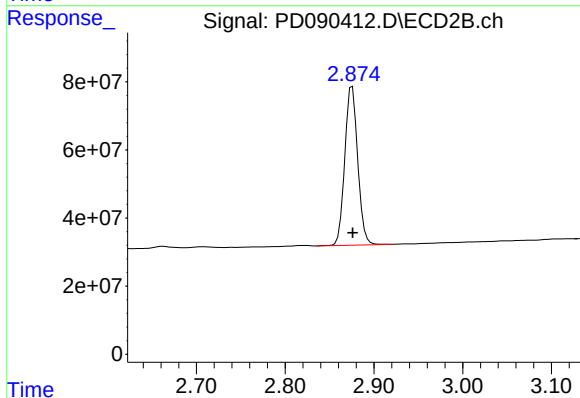




#1 Tetrachloro-m-xylene

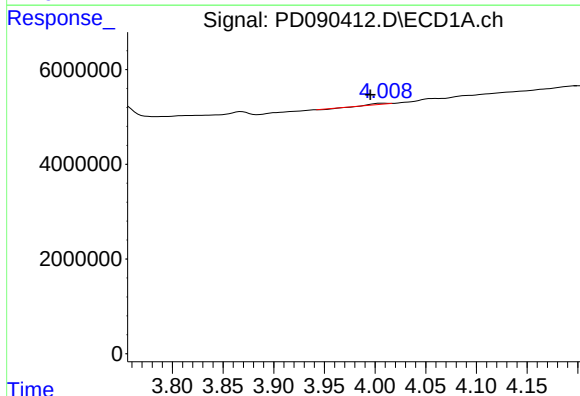
R.T.: 3.552 min
Delta R.T.: 0.006 min
Response: 51213039
Conc: 15.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



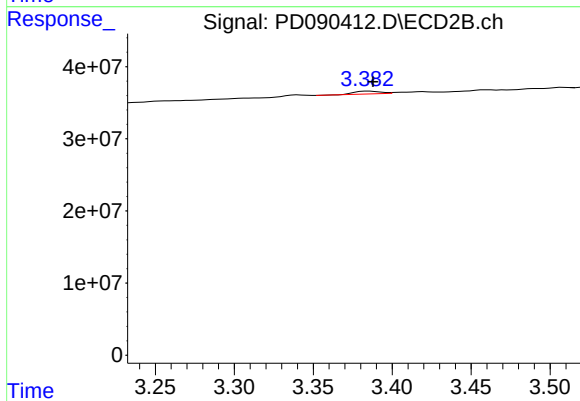
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 471965740
Conc: 17.19 ng/ml



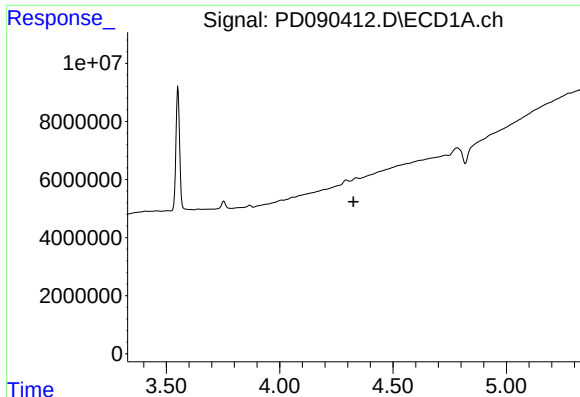
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.013 min
Response: 70842
Conc: 0.01 ng/ml



#2 alpha-BHC

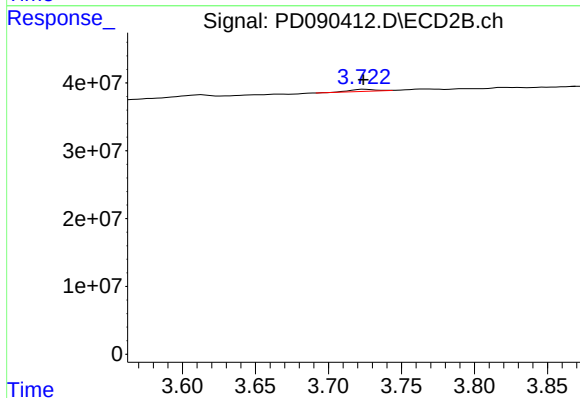
R.T.: 3.385 min
Delta R.T.: -0.003 min
Response: 4657770
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

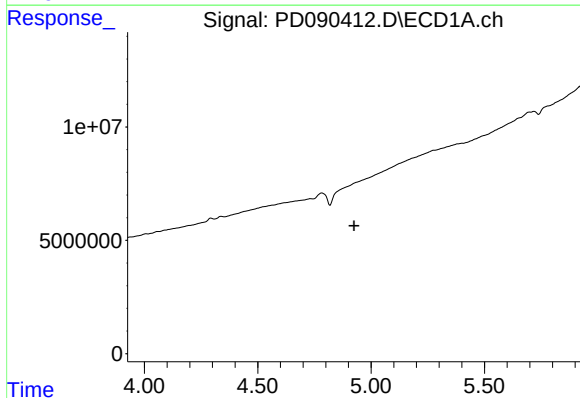
R.T.: 4.339 min
Delta R.T.: 0.013 min
Response: -343211
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



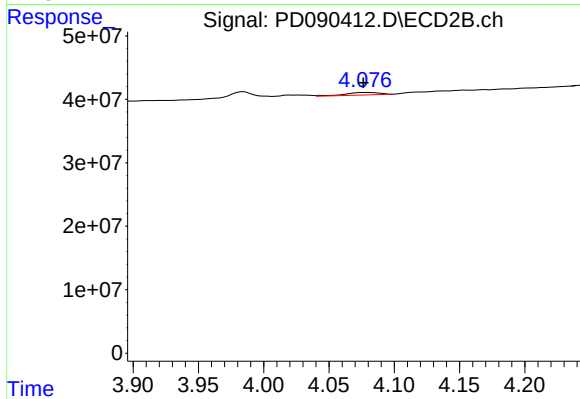
#3 gamma-BHC (Lindane)

R.T.: 3.725 min
Delta R.T.: 0.001 min
Response: 3657824
Conc: 0.09 ng/ml



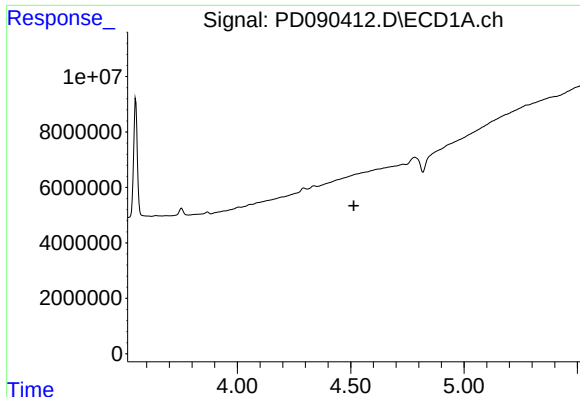
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#4 Heptachlor

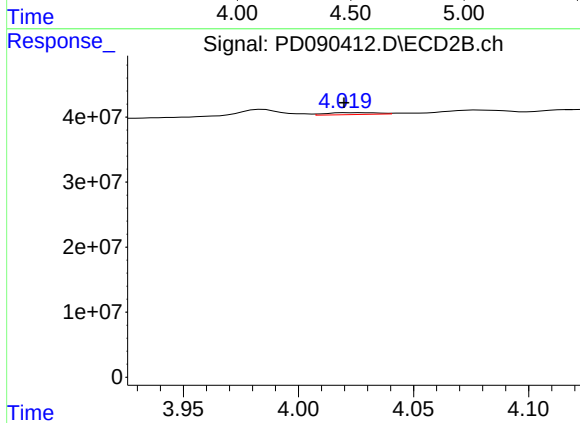
R.T.: 4.079 min
Delta R.T.: 0.002 min
Response: 7311665
Conc: 0.18 ng/ml



#6 beta-BHC

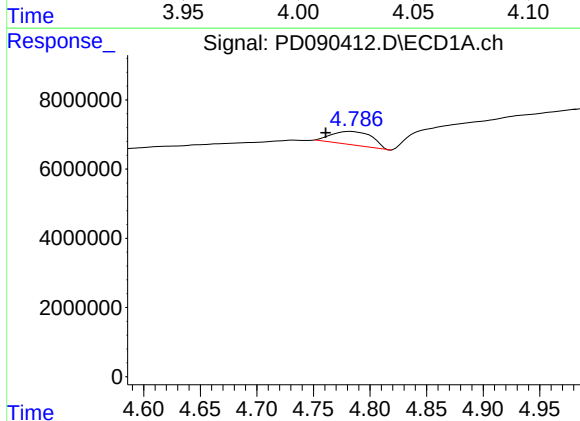
R.T.: 0.000 min
Exp R.T.: 4.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



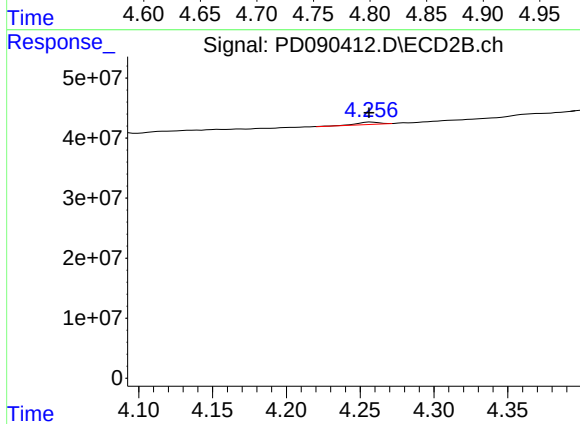
#6 beta-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 4720930
Conc: 0.27 ng/ml



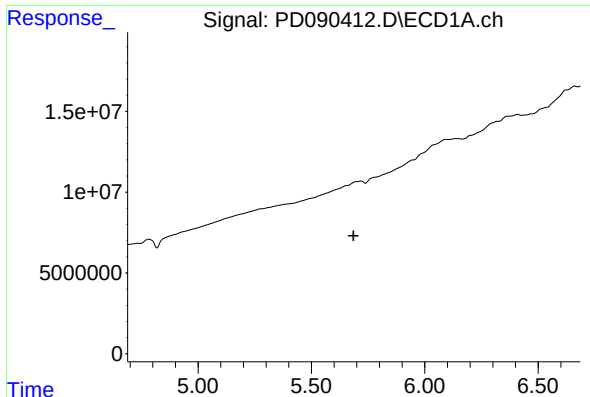
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.022 min
Response: 9731863
Conc: 1.51 ng/ml



#7 delta-BHC

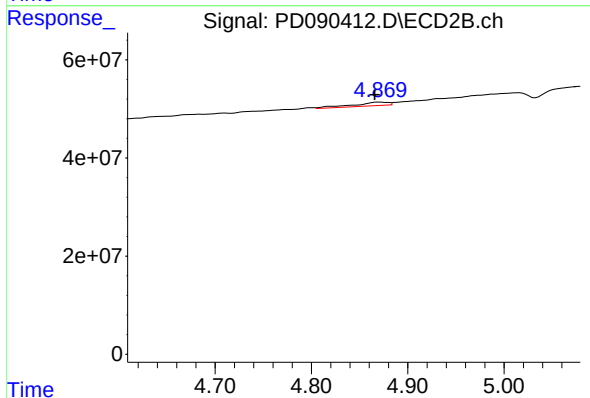
R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 3813393
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

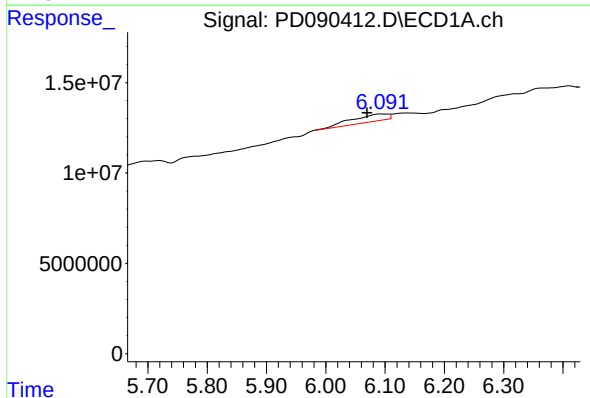
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



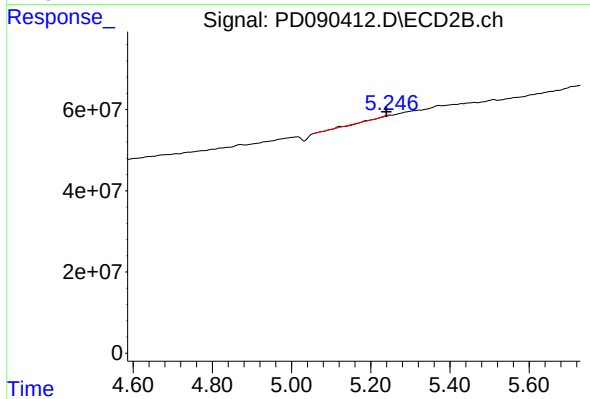
#8 Heptachlor epoxide

R.T.: 4.871 min
Delta R.T.: 0.005 min
Response: 18192657
Conc: 0.49 ng/ml



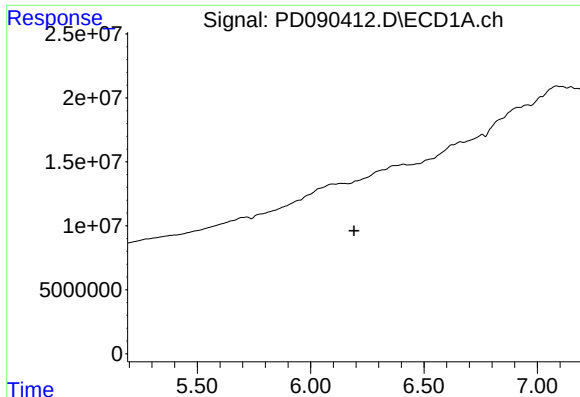
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: 0.023 min
Response: 17030171
Conc: 3.15 ng/ml



#9 Endosulfan I

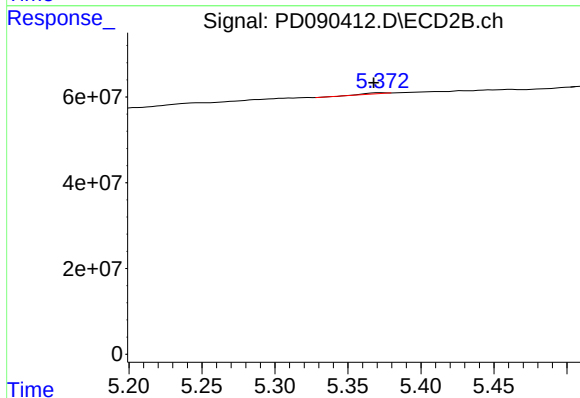
R.T.: 5.248 min
Delta R.T.: 0.008 min
Response: 71558
Conc: 0.00 ng/ml



#12 4,4'-DDE

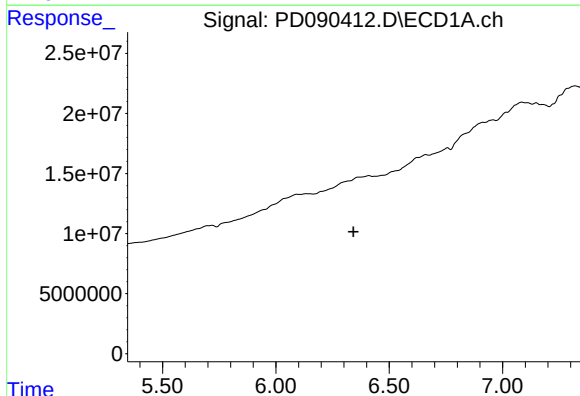
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



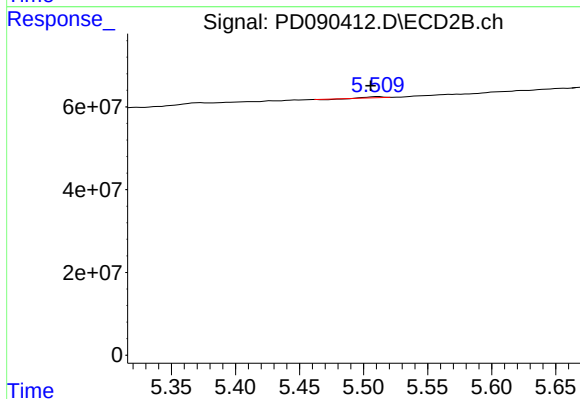
#12 4,4'-DDE

R.T.: 5.373 min
Delta R.T.: 0.005 min
Response: 1924154
Conc: 0.05 ng/ml



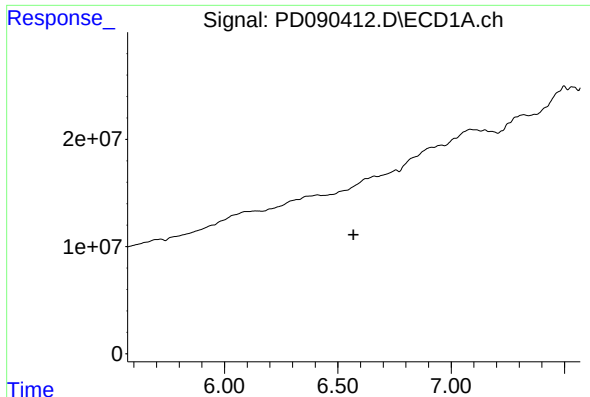
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

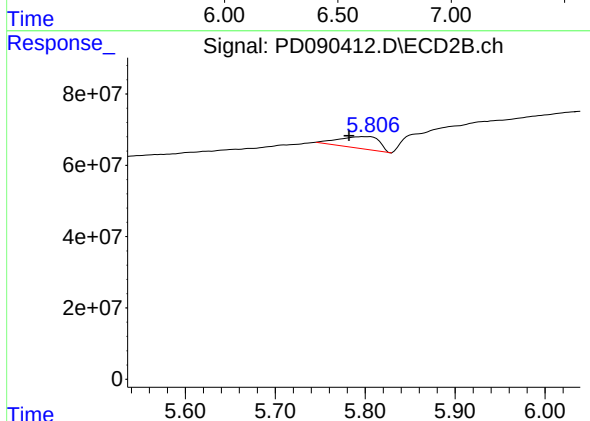
R.T.: 5.511 min
Delta R.T.: 0.006 min
Response: 932474
Conc: 0.02 ng/ml



#14 Endrin

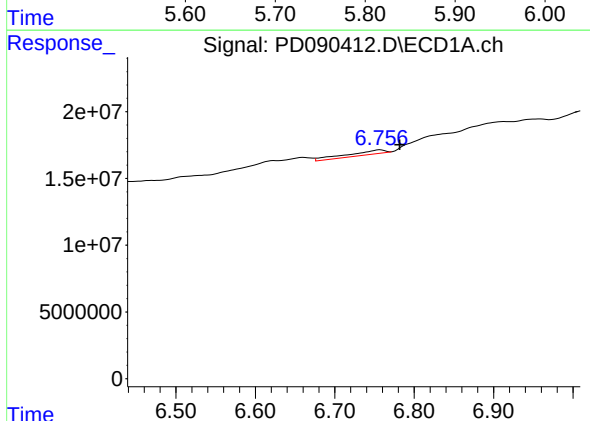
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



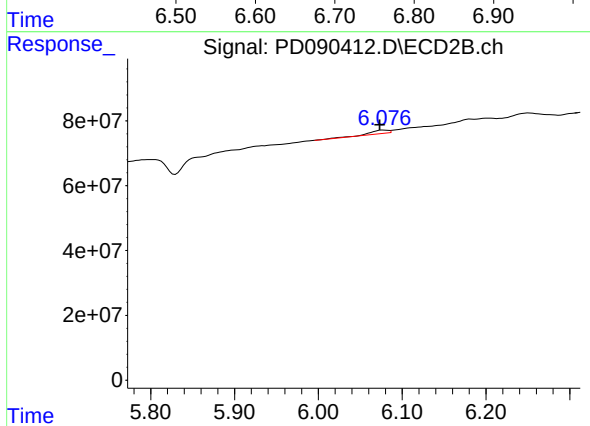
#14 Endrin

R.T.: 5.806 min
Delta R.T.: 0.024 min
Response: 104608068
Conc: 2.92 ng/ml



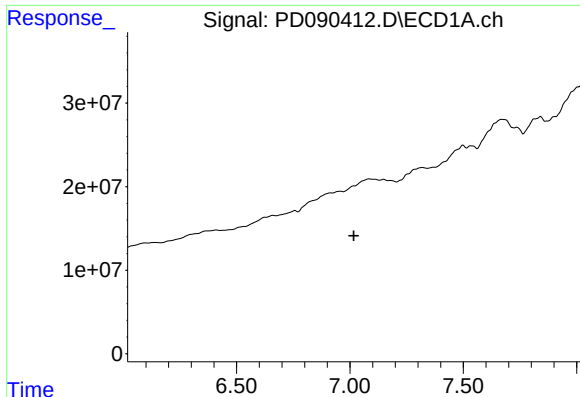
#15 Endosulfan II

R.T.: 6.757 min
Delta R.T.: -0.025 min
Response: 10649753
Conc: 2.18 ng/ml



#15 Endosulfan II

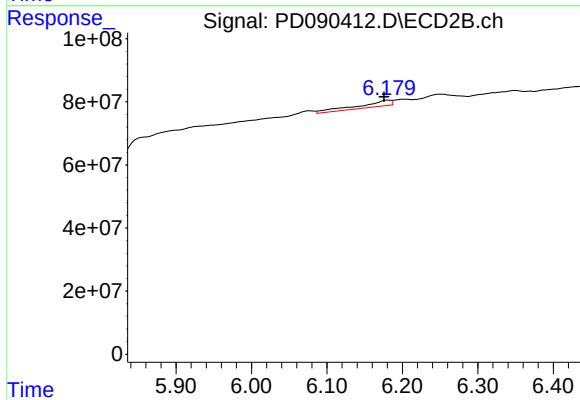
R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 15710191
Conc: 0.47 ng/ml



#17 4,4'-DDT

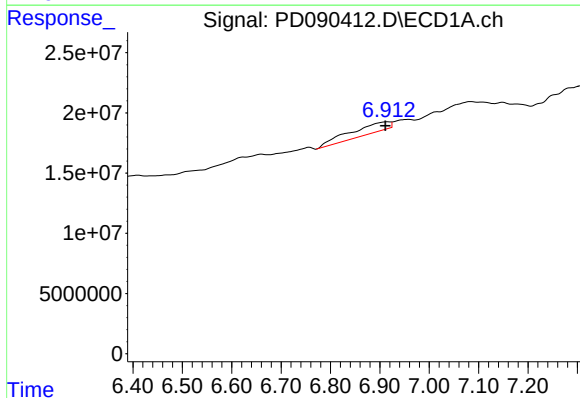
R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



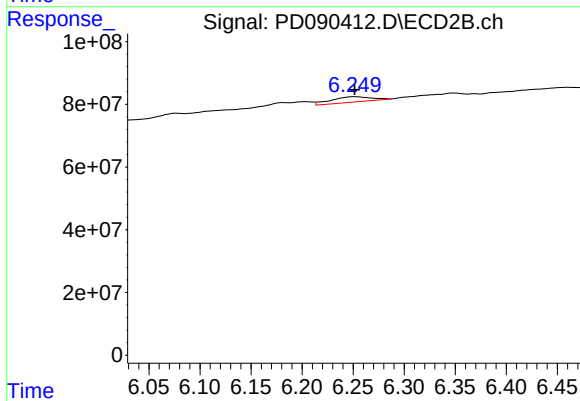
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: 0.006 min
Response: 55600134
Conc: 1.62 ng/ml



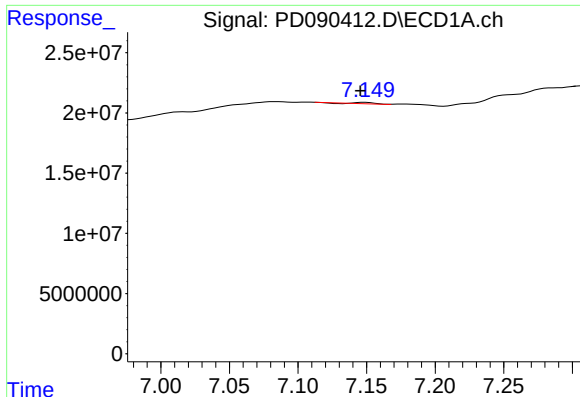
#18 Endrin aldehyde

R.T.: 6.915 min
Delta R.T.: 0.004 min
Response: 46784960
Conc: 13.64 ng/ml



#18 Endrin aldehyde

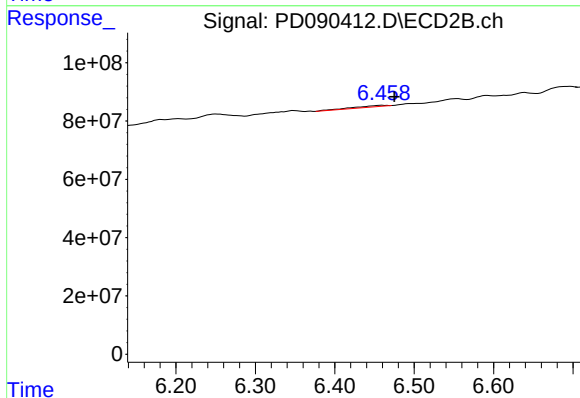
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 47041916
Conc: 2.00 ng/ml



#19 Endosulfan Sulfate

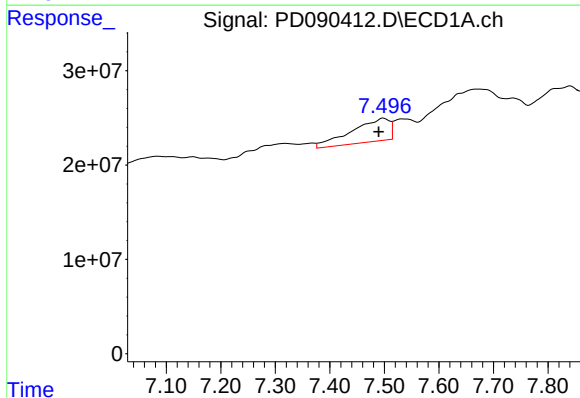
R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 900837
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



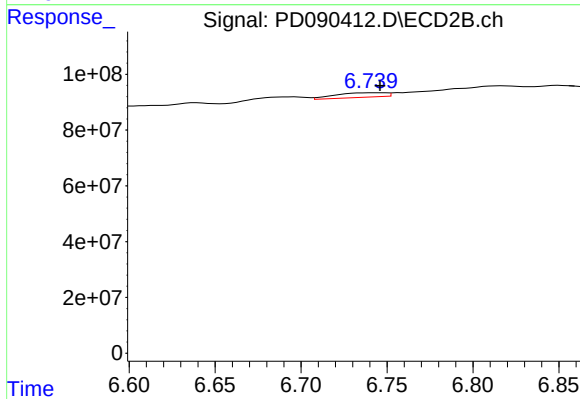
#19 Endosulfan Sulfate

R.T.: 6.460 min
Delta R.T.: -0.015 min
Response: 14097169
Conc: 0.43 ng/ml



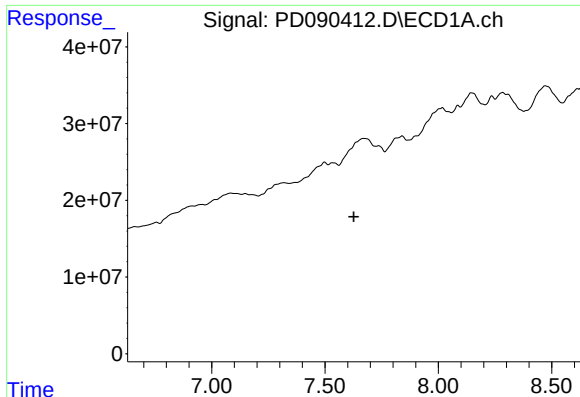
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.008 min
Response: 117778824
Conc: 49.98 ng/ml



#20 Methoxychlor

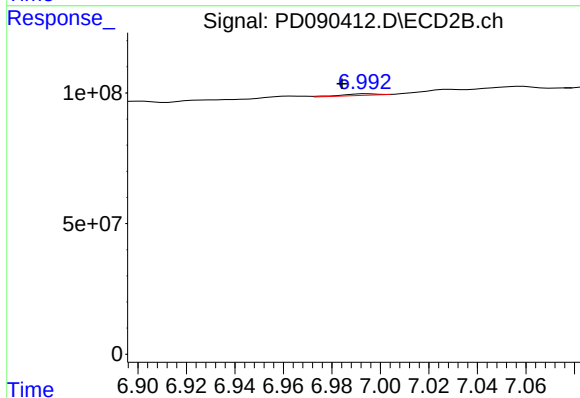
R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 33072349
Conc: 1.90 ng/ml



#21 Endrin ketone

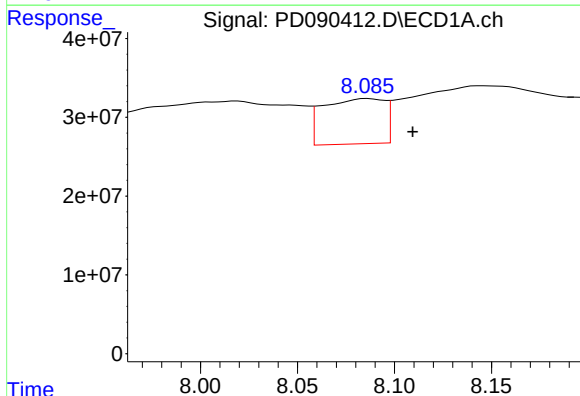
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



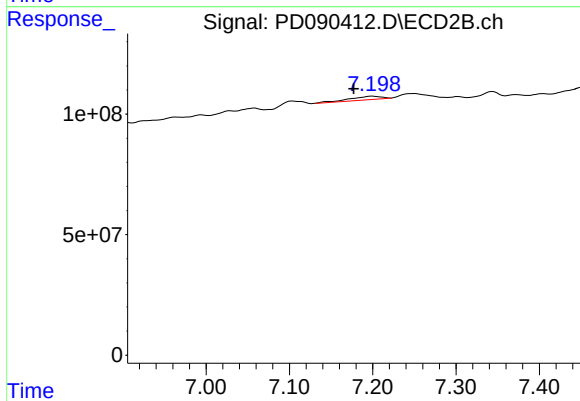
#21 Endrin ketone

R.T.: 6.995 min
Delta R.T.: 0.011 min
Response: 5824475
Conc: 0.16 ng/ml



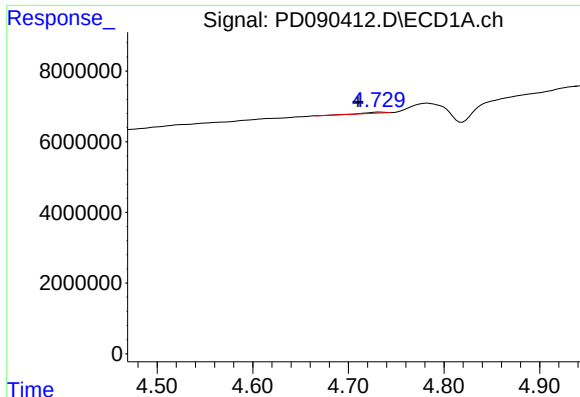
#22 Mirex

R.T.: 8.086 min
Delta R.T.: -0.023 min
Response: 126151775
Conc: 34.05 ng/ml



#22 Mirex

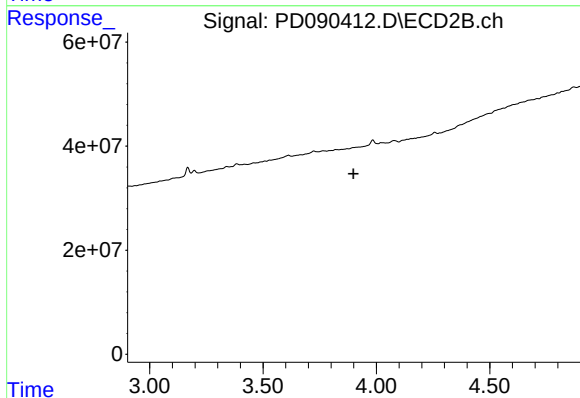
R.T.: 7.200 min
Delta R.T.: 0.022 min
Response: 36803974
Conc: 1.33 ng/ml



#23 Chlordane-1

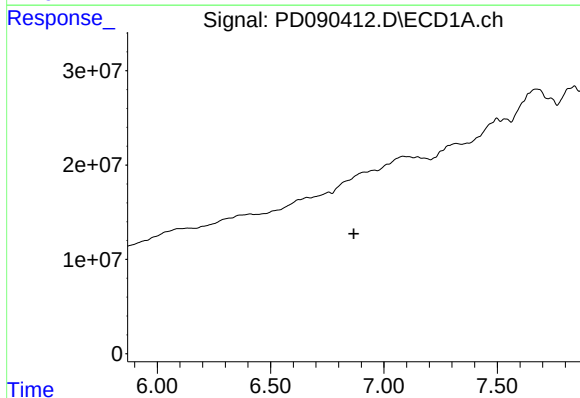
R.T.: 4.732 min
Delta R.T.: 0.022 min
Response: 349501
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



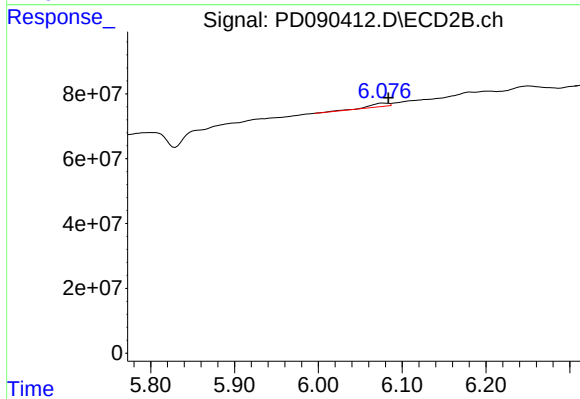
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 3.900 min
Response: 0
Conc: N.D.



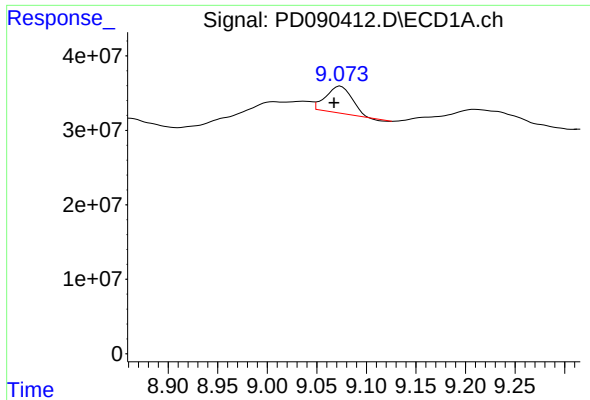
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#27 Chlordane-5

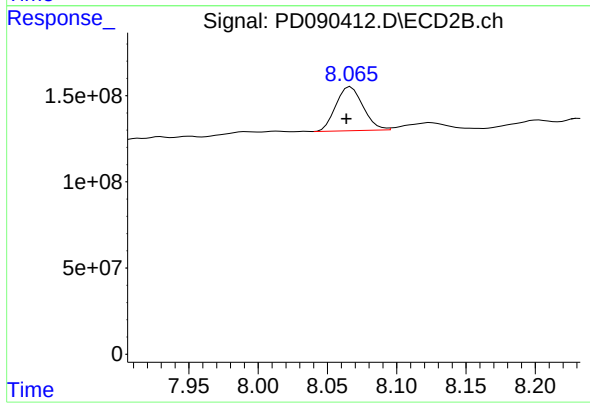
R.T.: 6.077 min
Delta R.T.: -0.006 min
Response: 15710191
Conc: 10.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.074 min
Delta R.T.: 0.006 min
Response: 65428426
Conc: 13.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: 0.003 min
Response: 347668943
Conc: 10.73 ng/ml