

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092525\
 Data File : PD090399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2025 17:40
 Operator : AR\AJ
 Sample : PB169830BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB169830BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:46:06 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...	3.548	2.877	46789413	406.7E6	14.395	14.818
2)	SA Decachlor...	9.069	8.064	65395160	292.0E6	13.553	9.007 #
Target Compounds							
7)	B delta-BHC	4.781f	0.000	3247378	0	0.503	N.D. #
8)	B Heptachlo...	5.706f	0.000	4252565	0	0.744	N.D. #
9)	A Endosulfan I	6.038f	0.000	2822029	0	0.522	N.D. #
10)	B gamma-Chl...	5.942	0.000	212160	0	0.037	N.D. #
11)	B alpha-Chl...	6.038f	0.000	2822029	0	0.490	N.D. #
12)	B 4,4'-DDE	6.206	0.000	1095712	0	0.210	N.D. #
13)	MA Dieldrin	6.330	5.516	1071200	6709319	0.186	0.172
14)	MA Endrin	6.567	5.804f	5404561	97237037	1.104	2.714 #
16)	A 4,4'-DDD	6.680f	5.949f	12724640	2229383	3.105	0.069 #
17)	MA 4,4'-DDT	7.034f	6.196f	5540476	15259908	1.244	0.444 #
18)	B Endrin al...	6.920	6.263	6798367	26233502	1.982	1.114 #
19)	B Endosulfa...	7.130f	6.465	1313623	142360	0.286	0.004 #
20)	A Methoxychlor	7.484	0.000	58190850	0	24.694	N.D. #
21)	B Endrin ke...	0.000	6.974	0	1159993	N.D.	0.032 #
22)	Mirex	0.000	7.160f	0	8567026	N.D.	0.310 #
23)	Chlordane-1	4.732f	0.000	783751	0	3.729	N.D. #
25)	Chlordane-3	5.942	0.000	212160	0	0.253	N.D. #
26)	Chlordane-4	6.038	0.000	2822029	0	2.765	N.D. #
27)	Chlordane-5	6.879	6.117f	24779823	9781687	139.185	6.445 #

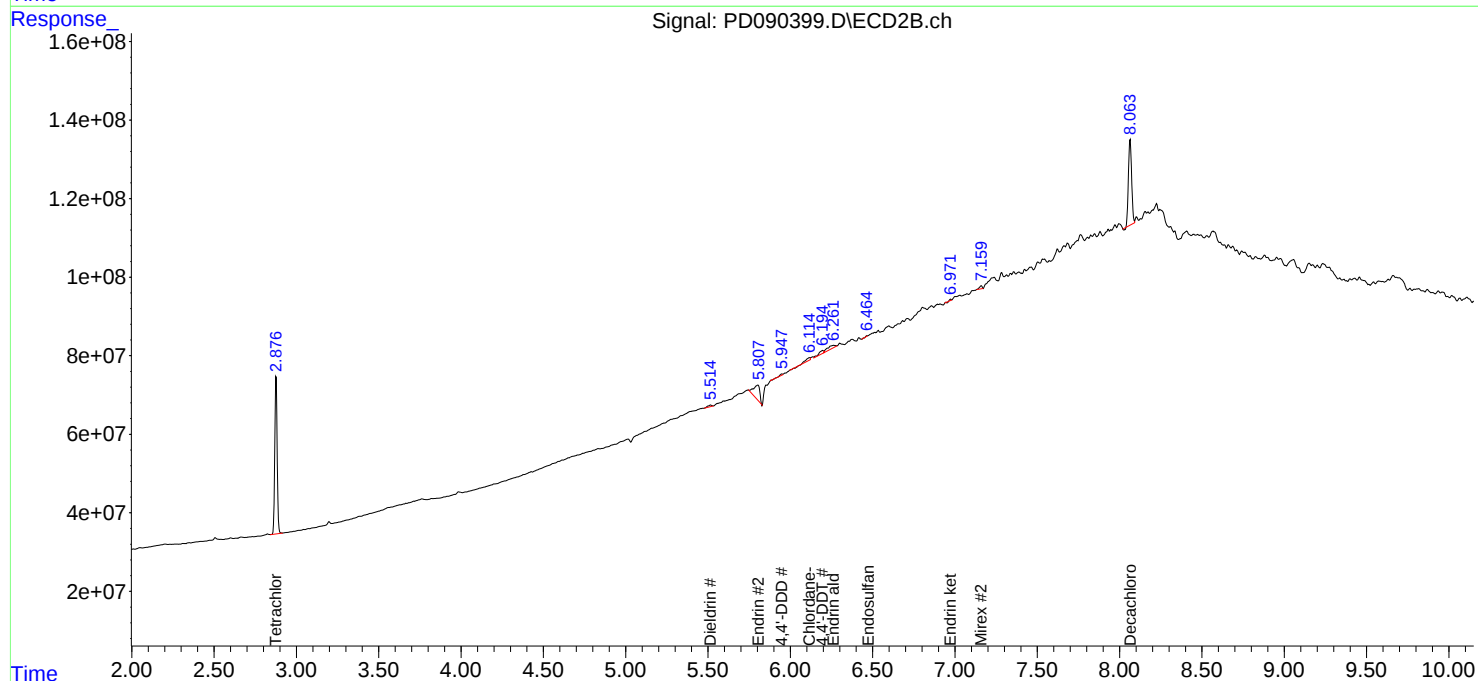
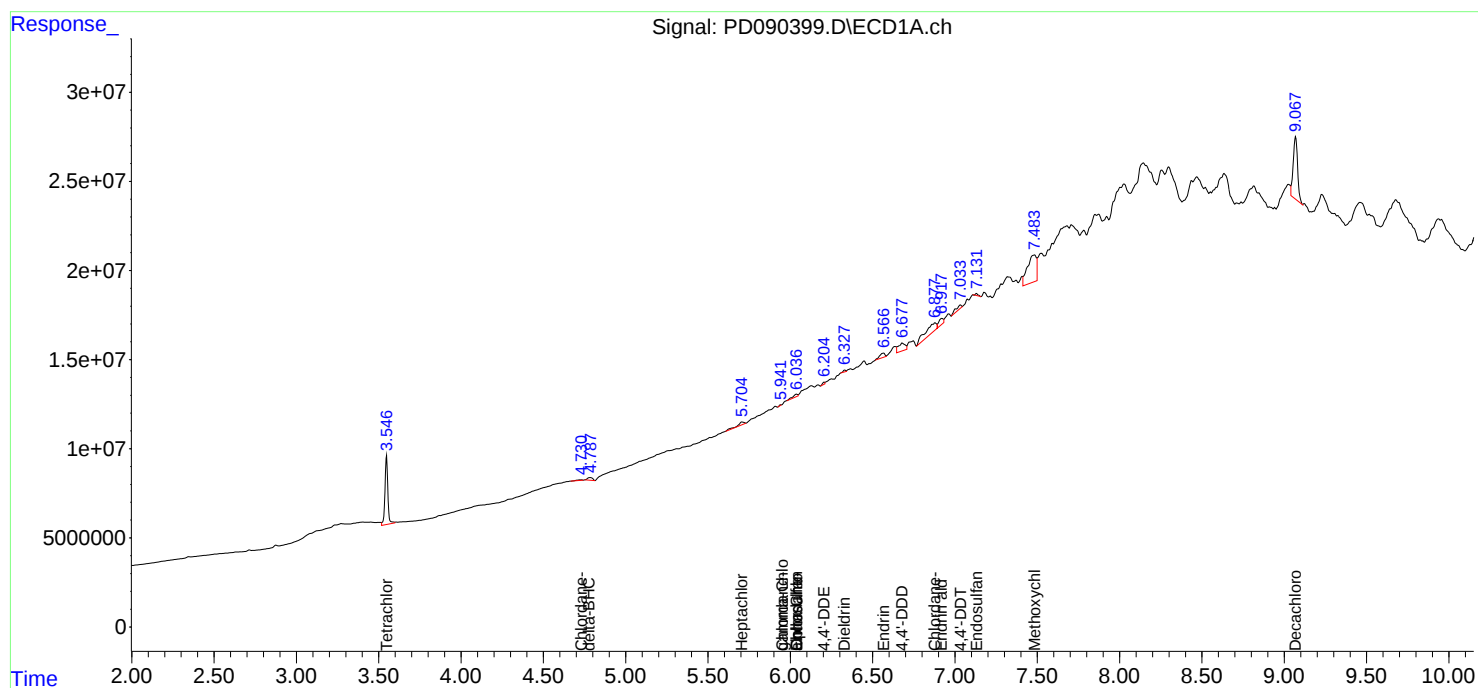
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

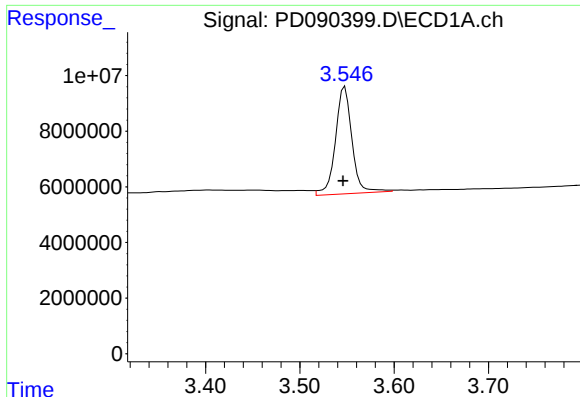
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092525\
Data File : PD090399.D
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Acq On : 25 Sep 2025 17:40
Operator : AR\AJ
Sample : PB169830BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
PB169830BL

Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
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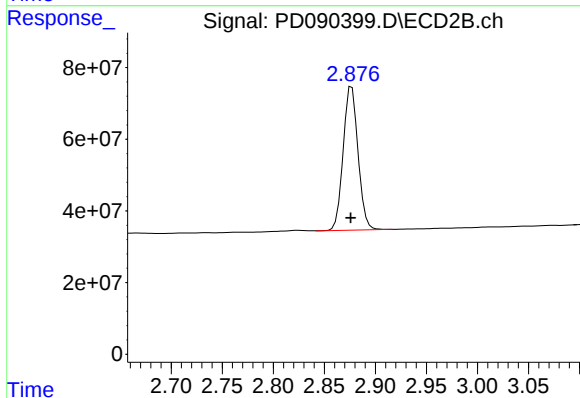




#1 Tetrachloro-m-xylene

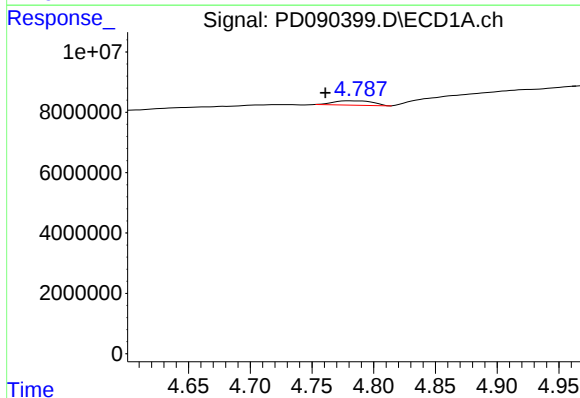
R.T.: 3.548 min
Delta R.T.: 0.002 min
Response: 46789413
Conc: 14.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169830BL



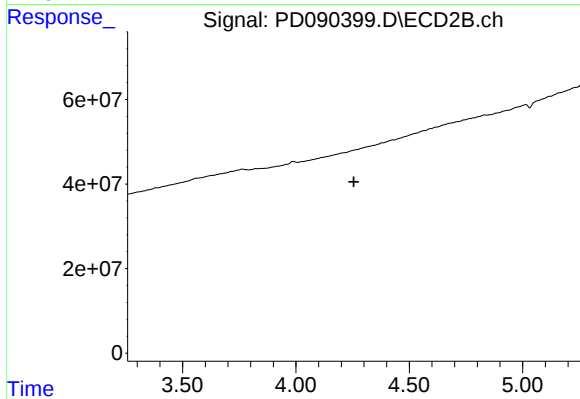
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 406739718
Conc: 14.82 ng/ml



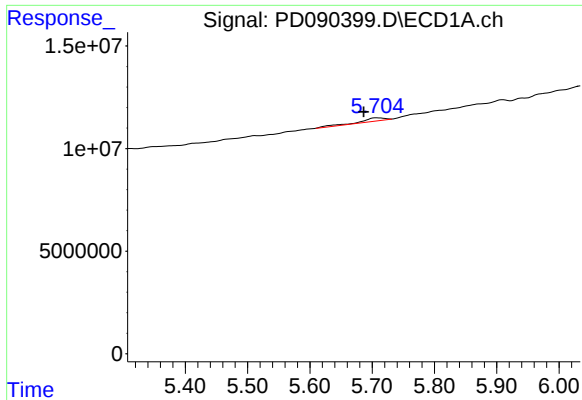
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: 0.020 min
Response: 3247378
Conc: 0.50 ng/ml



#7 delta-BHC

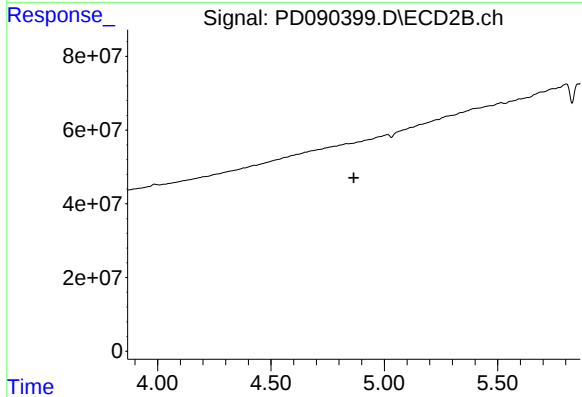
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

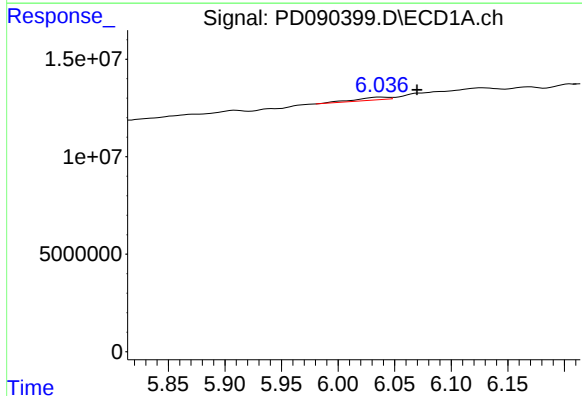
R.T.: 5.706 min
Delta R.T.: 0.019 min
Response: 4252565
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169830BL



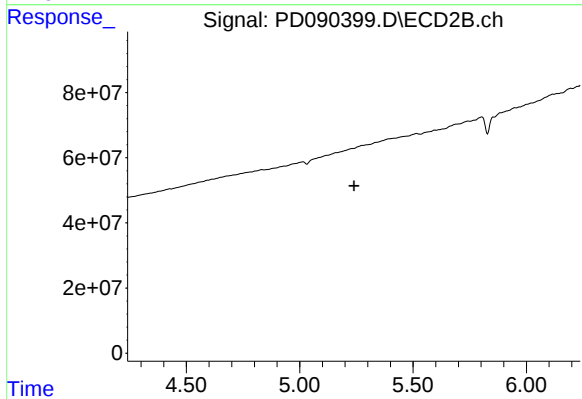
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



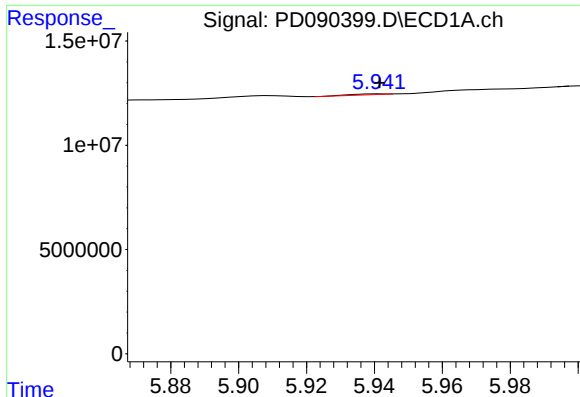
#9 Endosulfan I

R.T.: 6.038 min
Delta R.T.: -0.032 min
Response: 2822029
Conc: 0.52 ng/ml



#9 Endosulfan I

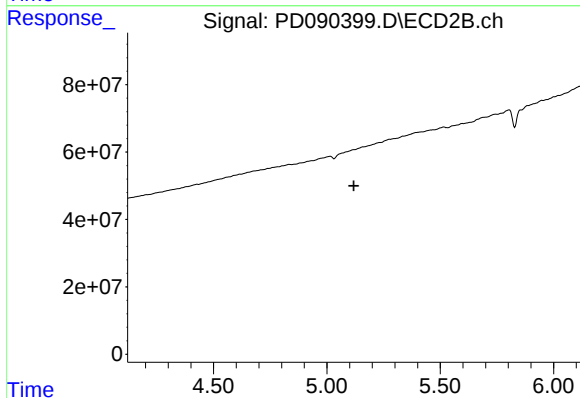
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

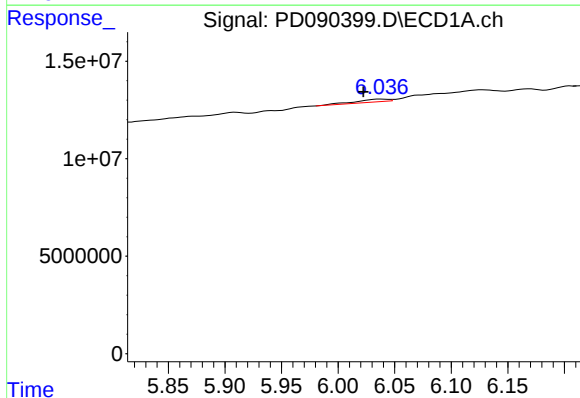
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 212160
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169830BL



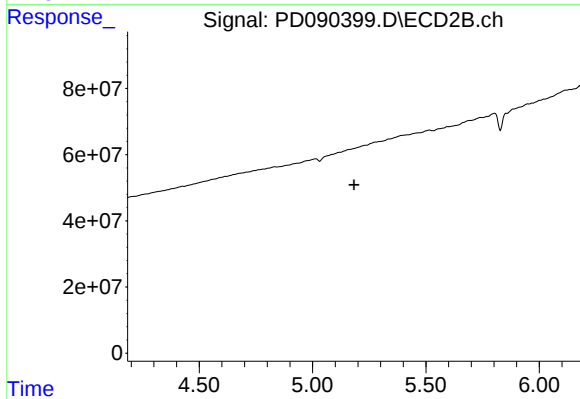
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



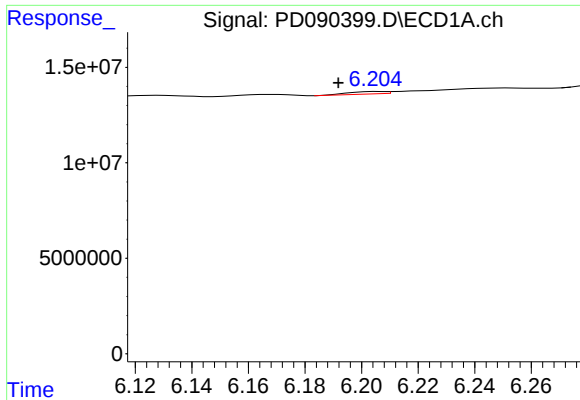
#11 alpha-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.015 min
Response: 2822029
Conc: 0.49 ng/ml



#11 alpha-Chlordane

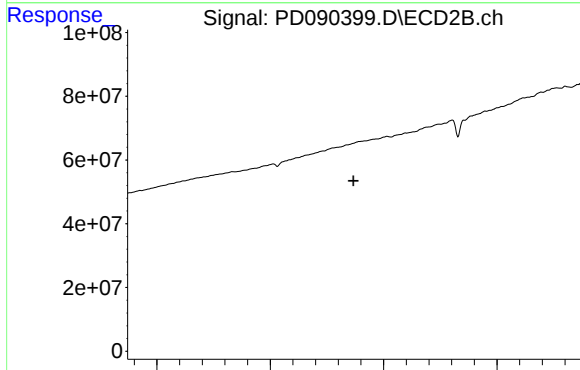
R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

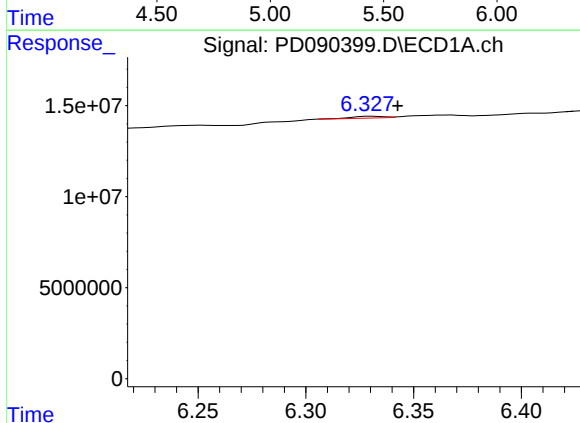
R.T.: 6.206 min
Delta R.T.: 0.014 min
Response: 1095712
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169830BL



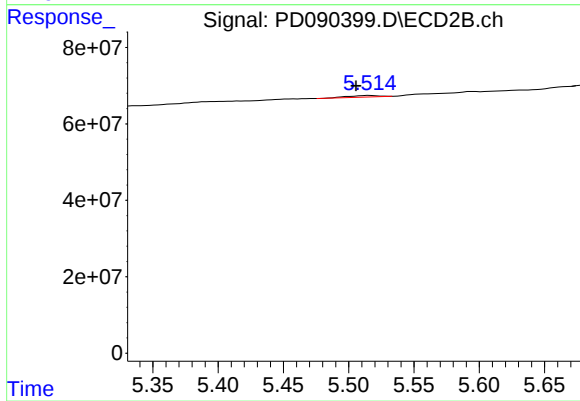
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



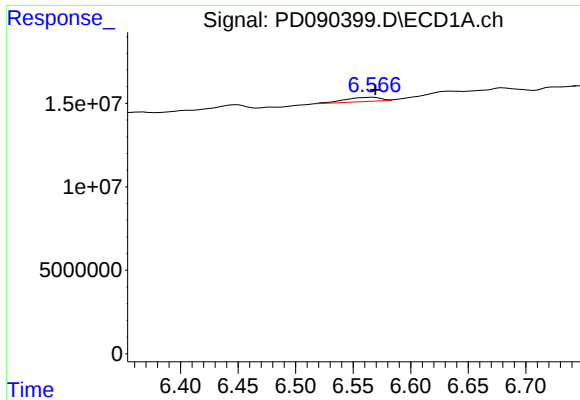
#13 Dieldrin

R.T.: 6.330 min
Delta R.T.: -0.012 min
Response: 1071200
Conc: 0.19 ng/ml



#13 Dieldrin

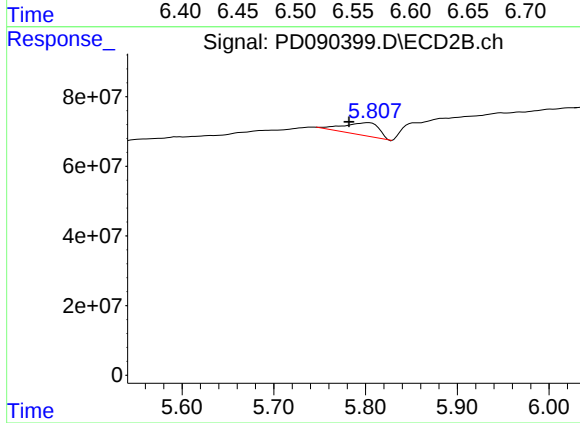
R.T.: 5.516 min
Delta R.T.: 0.010 min
Response: 6709319
Conc: 0.17 ng/ml



#14 Endrin

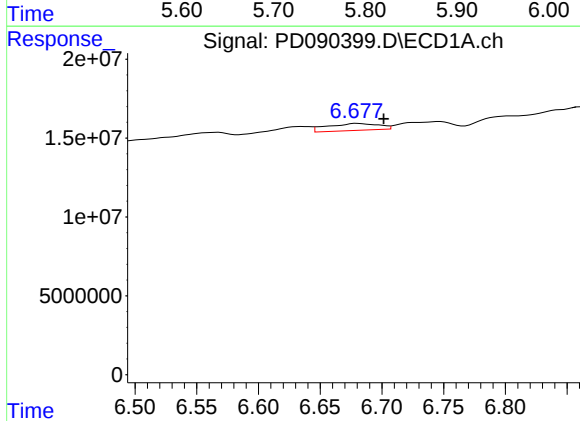
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 5404561
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169830BL



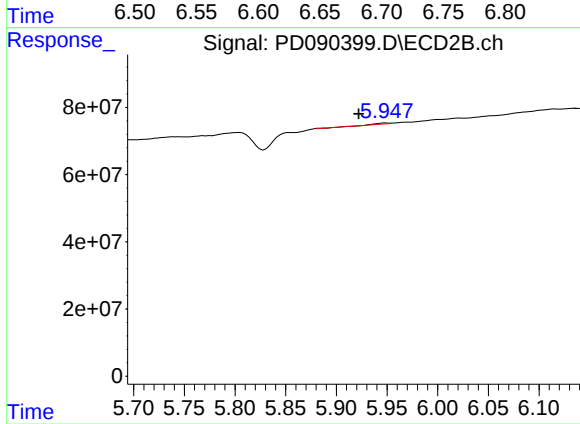
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.022 min
Response: 97237037
Conc: 2.71 ng/ml



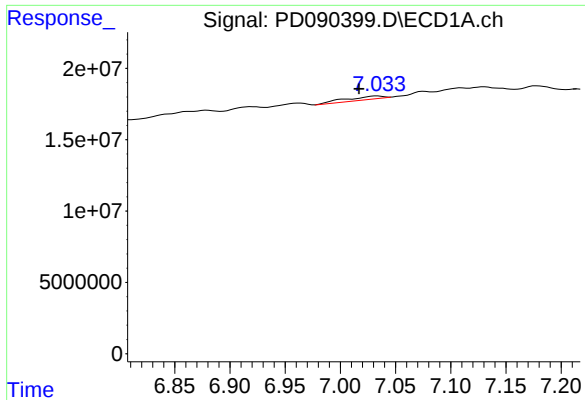
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: -0.022 min
Response: 12724640
Conc: 3.11 ng/ml



#16 4,4'-DDD

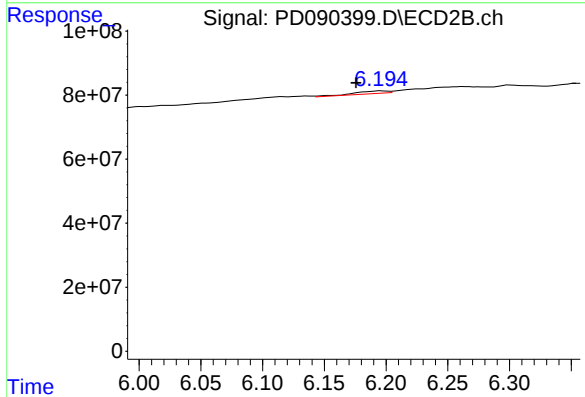
R.T.: 5.949 min
Delta R.T.: 0.027 min
Response: 2229383
Conc: 0.07 ng/ml



#17 4,4'-DDT

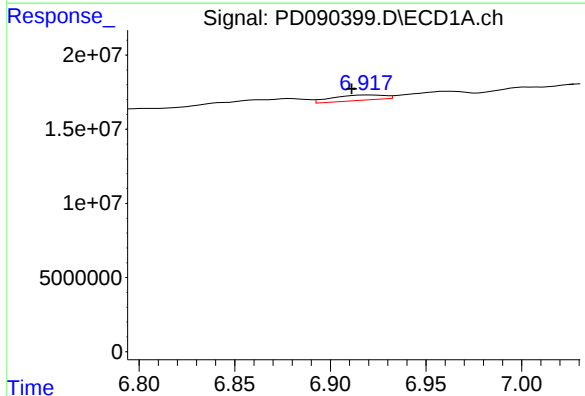
R.T.: 7.034 min
Delta R.T.: 0.017 min
Response: 5540476
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169830BL



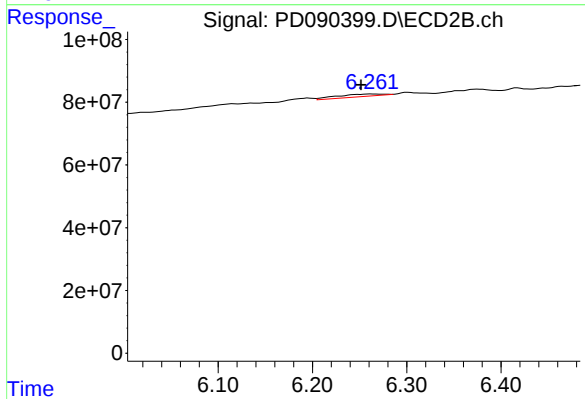
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: 0.020 min
Response: 15259908
Conc: 0.44 ng/ml



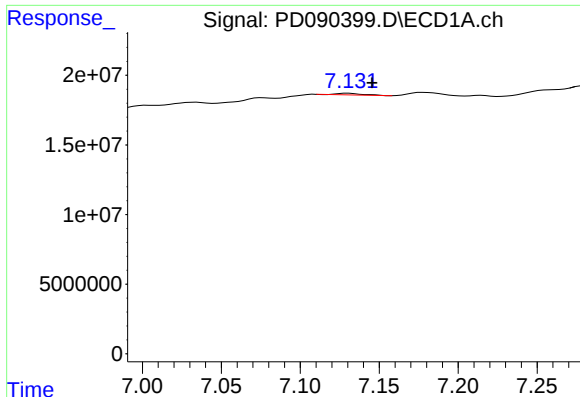
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: 0.009 min
Response: 6798367
Conc: 1.98 ng/ml



#18 Endrin aldehyde

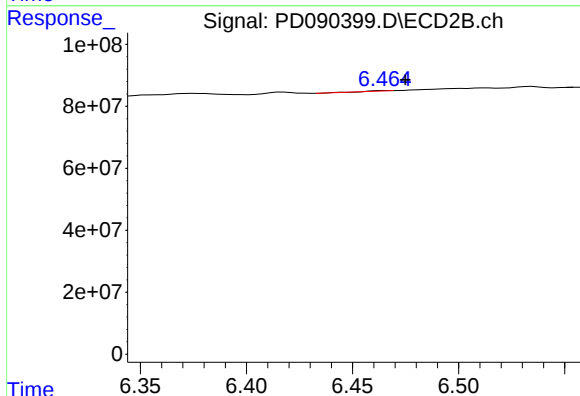
R.T.: 6.263 min
Delta R.T.: 0.011 min
Response: 26233502
Conc: 1.11 ng/ml



#19 Endosulfan Sulfate

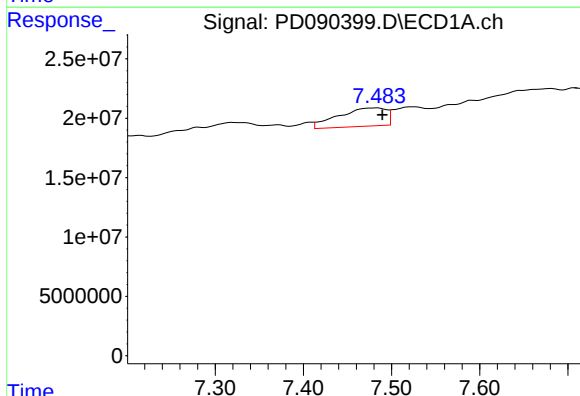
R.T.: 7.130 min
Delta R.T.: -0.015 min
Response: 1313623
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169830BL



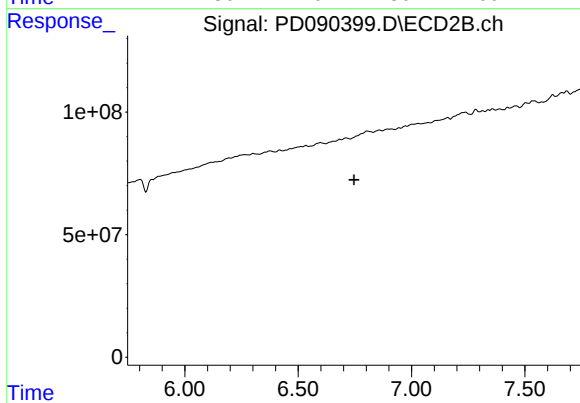
#19 Endosulfan Sulfate

R.T.: 6.465 min
Delta R.T.: -0.009 min
Response: 142360
Conc: 0.00 ng/ml



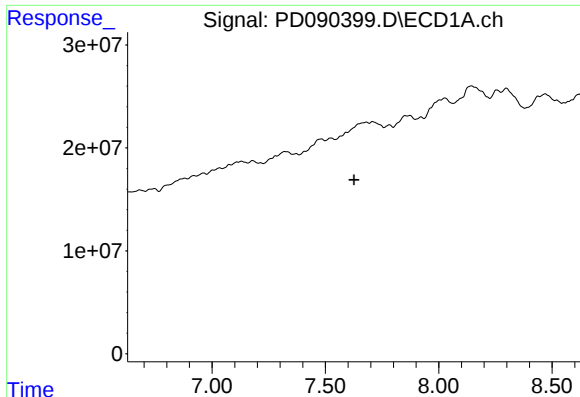
#20 Methoxychlor

R.T.: 7.484 min
Delta R.T.: -0.006 min
Response: 58190850
Conc: 24.69 ng/ml



#20 Methoxychlor

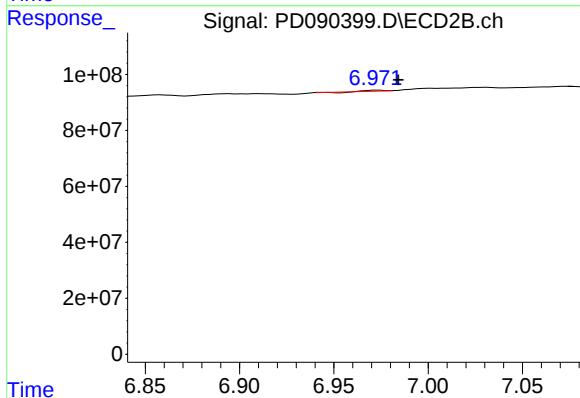
R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#21 Endrin ketone

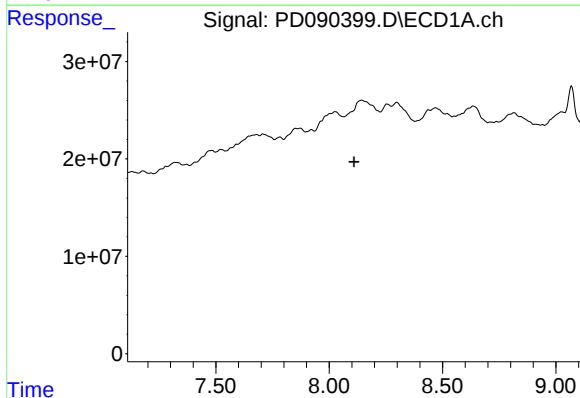
R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB169830BL



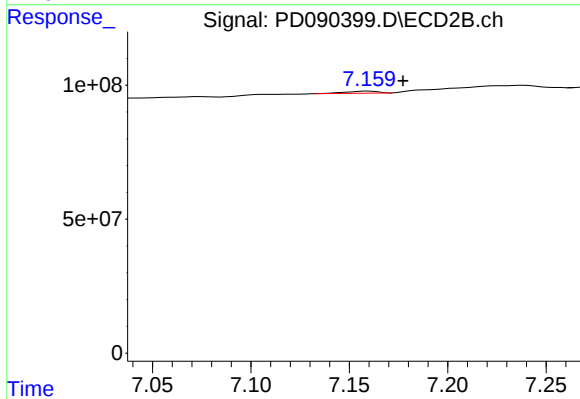
#21 Endrin ketone

R.T.: 6.974 min
Delta R.T.: -0.011 min
Response: 1159993
Conc: 0.03 ng/ml



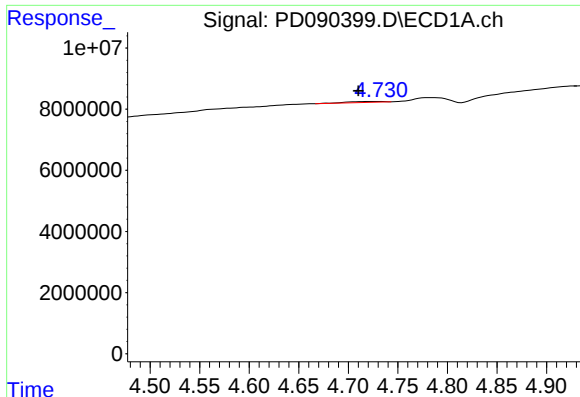
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.109 min
Response: 0
Conc: N.D.



#22 Mirex

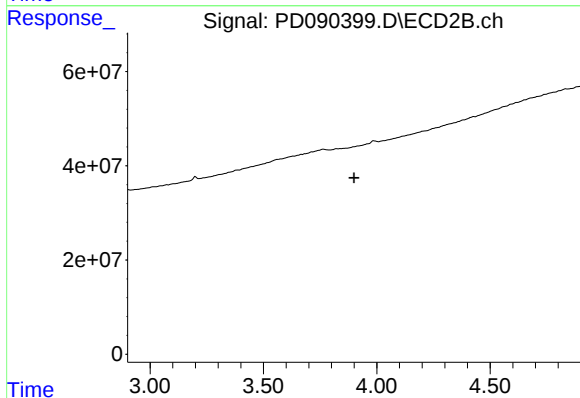
R.T.: 7.160 min
Delta R.T.: -0.017 min
Response: 8567026
Conc: 0.31 ng/ml



#23 Chlordane-1

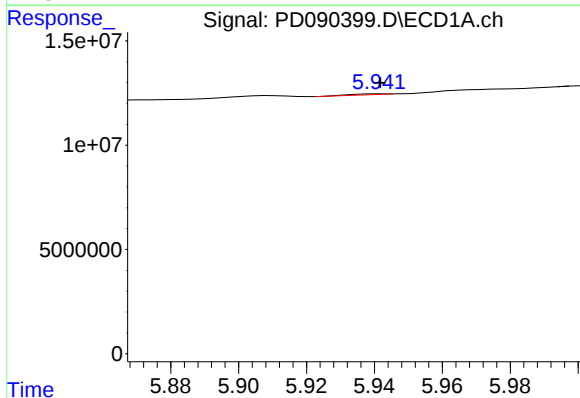
R.T.: 4.732 min
Delta R.T.: 0.021 min
Response: 783751
Conc: 3.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169830BL



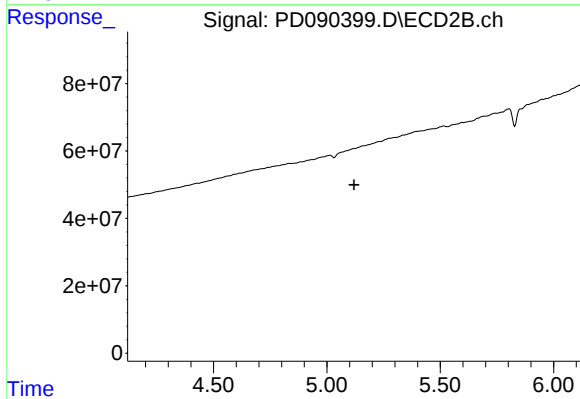
#23 Chlordane-1

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



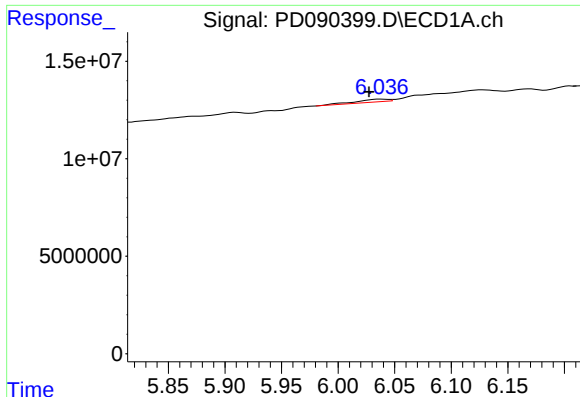
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 212160
Conc: 0.25 ng/ml



#25 Chlordane-3

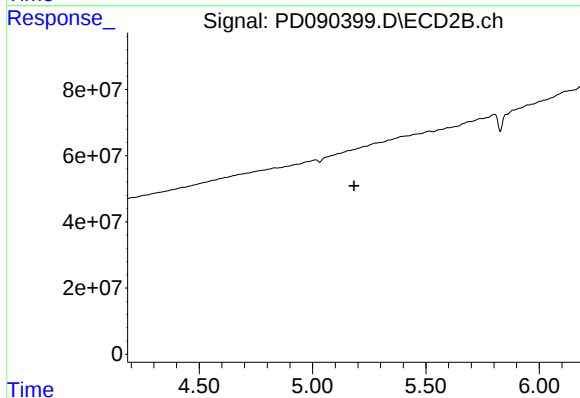
R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



#26 Chlordane-4

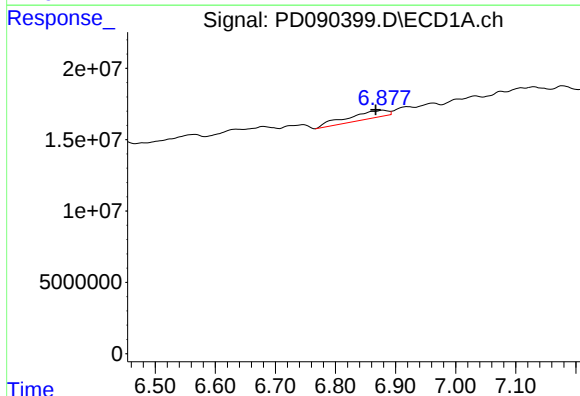
R.T.: 6.038 min
Delta R.T.: 0.011 min
Response: 2822029
Conc: 2.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169830BL



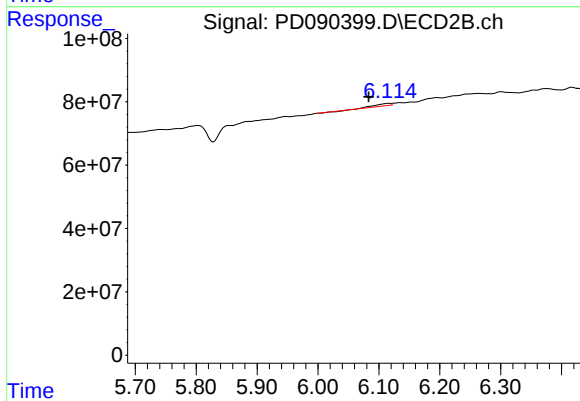
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



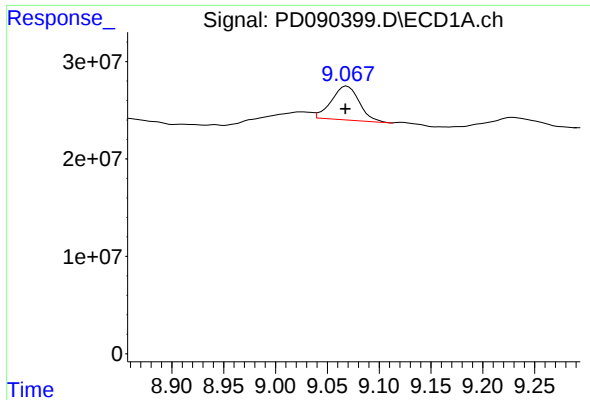
#27 Chlordane-5

R.T.: 6.879 min
Delta R.T.: 0.013 min
Response: 24779823
Conc: 139.19 ng/ml



#27 Chlordane-5

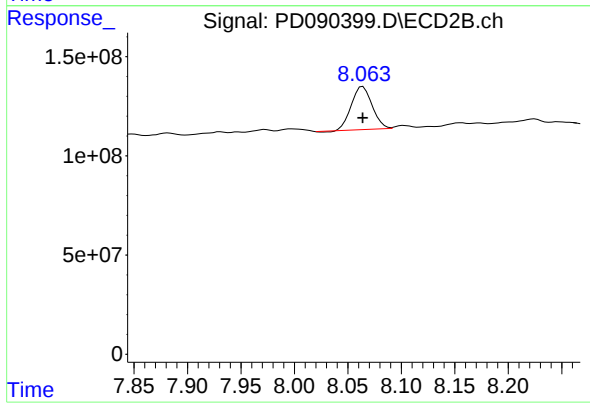
R.T.: 6.117 min
Delta R.T.: 0.033 min
Response: 9781687
Conc: 6.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.001 min
Response: 65395160
Conc: 13.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB169830BL



#28 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 291958536
Conc: 9.01 ng/ml