

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
 Data File : PD057938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 15:54
 Operator : AJ\MA
 Sample : L2604-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 00:59:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 12:00:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.895	18197821	24175581	21.004	20.551
28)	SA Decachlor...	7.871	8.898	14621798	21428463	16.228	18.805
Target Compounds							
3)	MA gamma-BHC...	3.928	4.541f	4279810	1585941	3.098	0.926 #
4)	MA Heptachlor	4.192	0.000	54691	0	0.049	N.D. #
6)	B beta-BHC	4.192f	0.000	54691	0	0.105	N.D. #
7)	B delta-BHC	4.357	0.000	392661	0	0.309	N.D. #
8)	B Heptachlo...	4.871	0.000	21977	0	0.020	N.D. #
9)	A Endosulfan I	5.228f	0.000	4143958	0	4.043	N.D. #
10)	B gamma-Chl...	5.071f	5.966	897524	2223250	0.802	1.449 #
12)	B 4,4'-DDE	5.317	0.000	1416542	0	1.347	N.D. #
13)	MA Dieldrin	5.447	0.000	2323134	0	2.110	N.D. #
14)	MA Endrin	5.694	0.000	1303390	0	1.340	N.D. #
15)	B Endosulfa...	5.970	0.000	7552	0	0.008	N.D. #
16)	A 4,4'-DDD	5.831	6.700	299057	2353766	0.351	1.990 #
17)	MA 4,4'-DDT	6.056	6.966f	1718391	1842957	2.104	1.567 #
18)	B Endrin al...	6.148f	0.000	173475	0	0.210	N.D. #
19)	B Endosulfa...	6.336	0.000	644034	0	0.697	N.D. #
20)	A Methoxychlor	6.636f	0.000	2886321	0	7.002	N.D. #
24)	Chlordane-2	4.520f	0.000	478710	0	14.172	N.D. #
25)	Chlordane-3	5.071f	5.966	897524	2223250	8.865	11.723 #
27)	Chlordane-5	5.970	0.000	7552	0	0.230	N.D. #

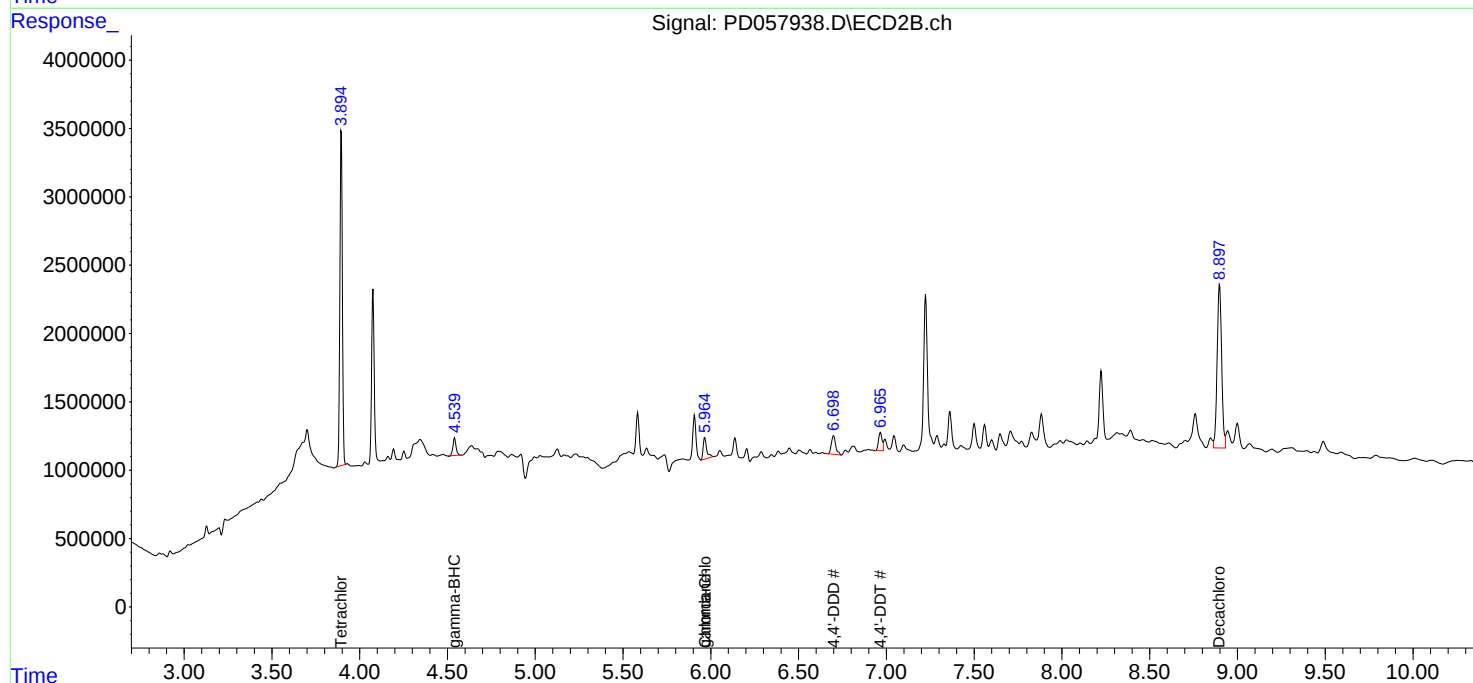
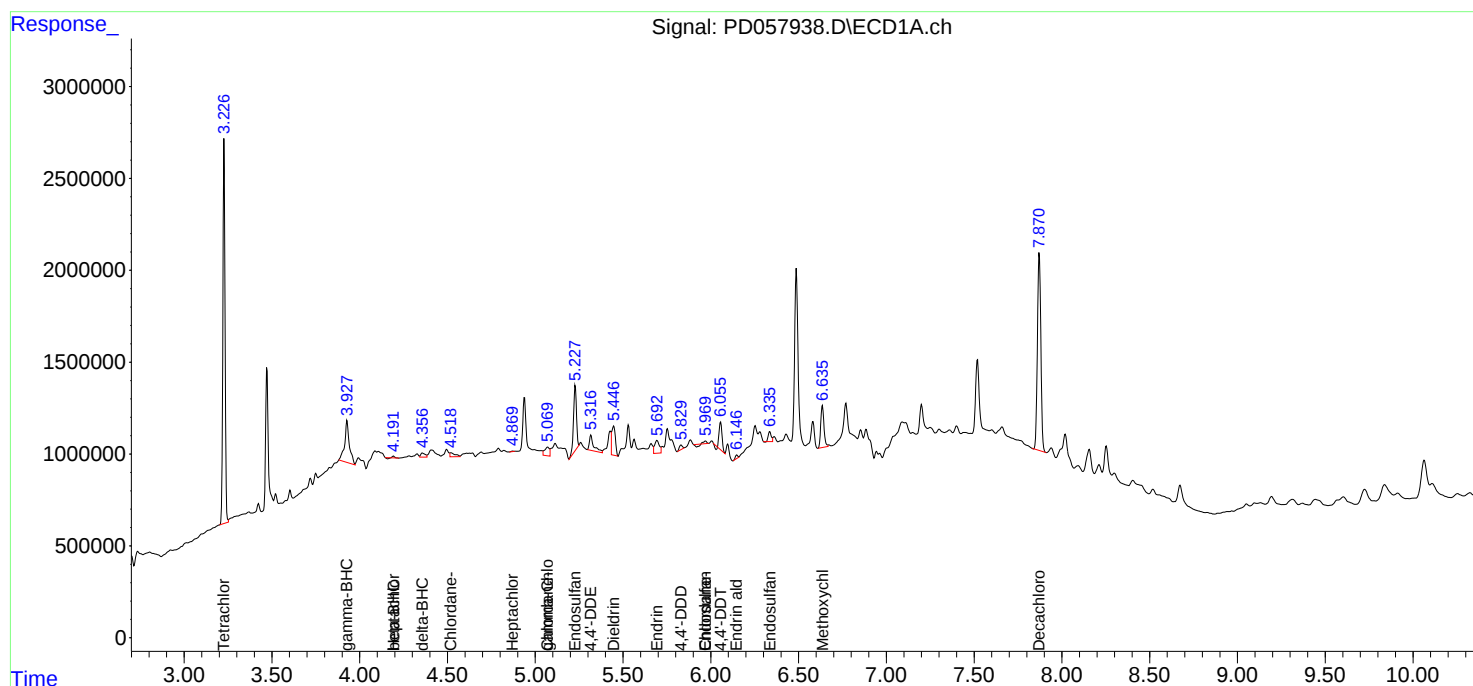
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

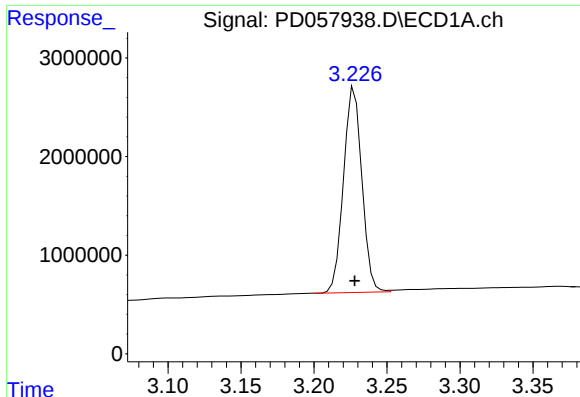
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
Data File : PD057938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 15:54
Operator : AJ\MA
Sample : L2604-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 00:59:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

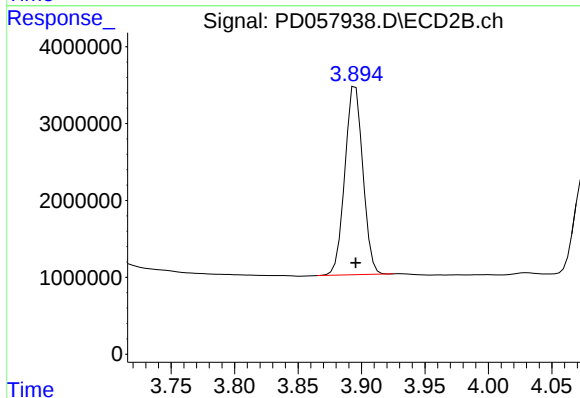




#1 Tetrachloro-m-xylene

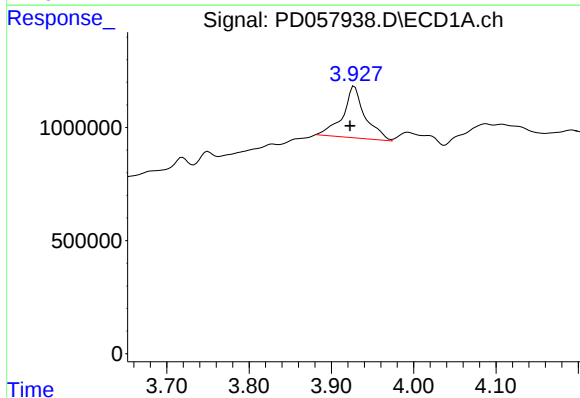
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 18197821
Conc: 21.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



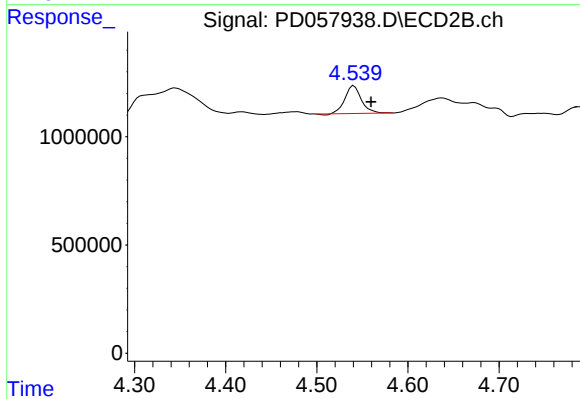
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 24175581
Conc: 20.55 ng/ml



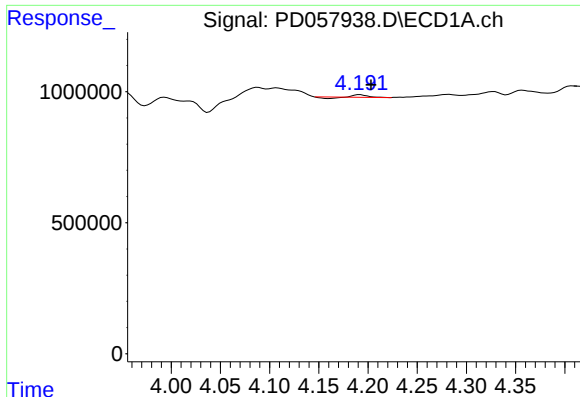
#3 gamma-BHC (Lindane)

R.T.: 3.928 min
Delta R.T.: 0.006 min
Response: 4279810
Conc: 3.10 ng/ml



#3 gamma-BHC (Lindane)

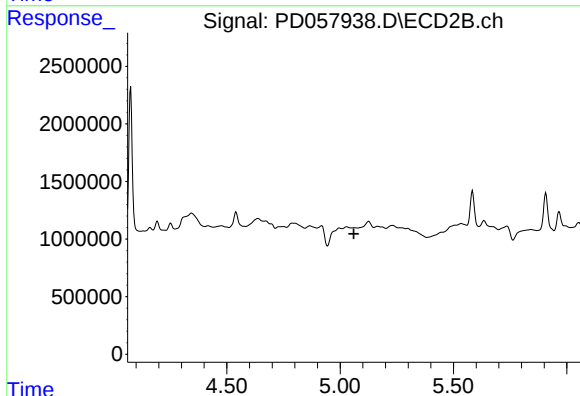
R.T.: 4.541 min
Delta R.T.: -0.019 min
Response: 1585941
Conc: 0.93 ng/ml



#4 Heptachlor

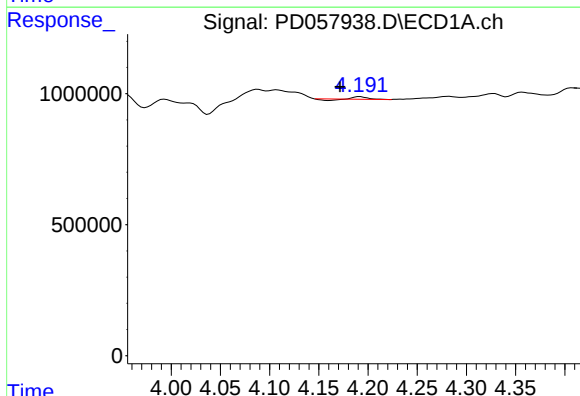
R.T.: 4.192 min
Delta R.T.: -0.011 min
Response: 54691
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



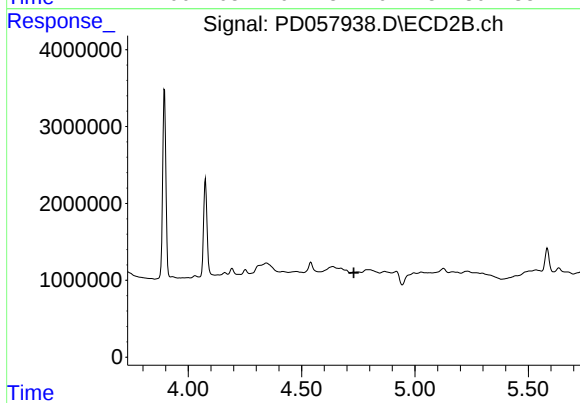
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



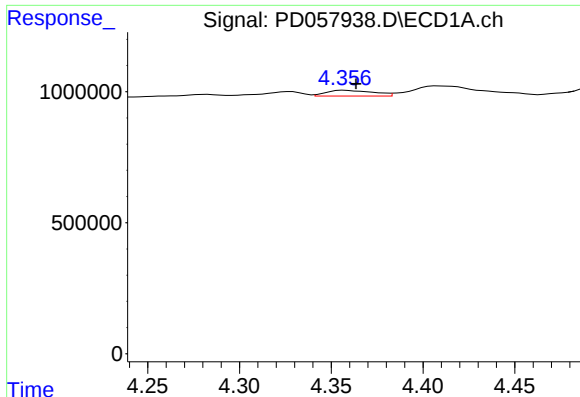
#6 beta-BHC

R.T.: 4.192 min
Delta R.T.: 0.021 min
Response: 54691
Conc: 0.11 ng/ml



#6 beta-BHC

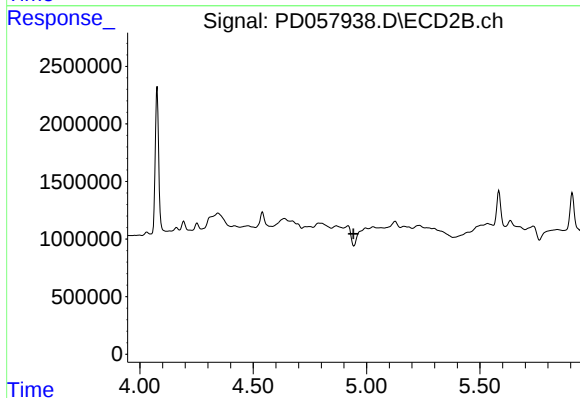
R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#7 delta-BHC

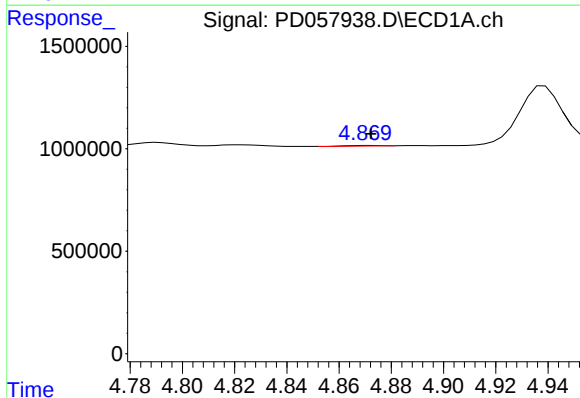
R.T.: 4.357 min
Delta R.T.: -0.006 min
Response: 392661
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



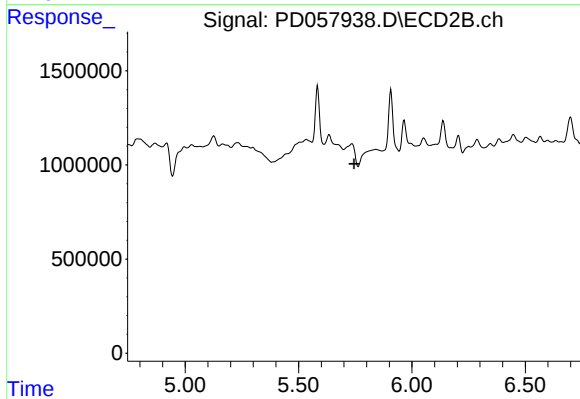
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



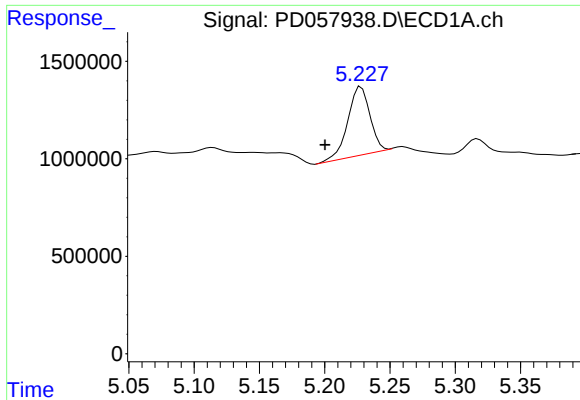
#8 Heptachlor epoxide

R.T.: 4.871 min
Delta R.T.: -0.002 min
Response: 21977
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

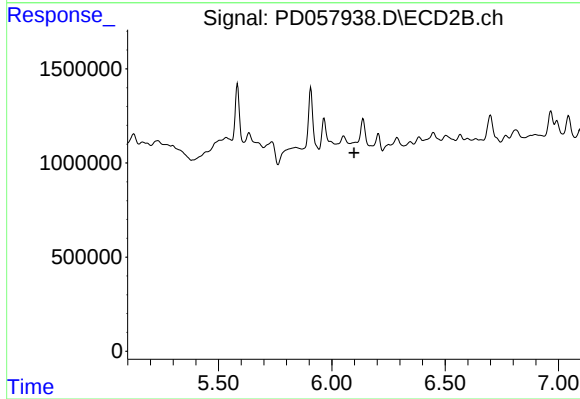
R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



#9 Endosulfan I

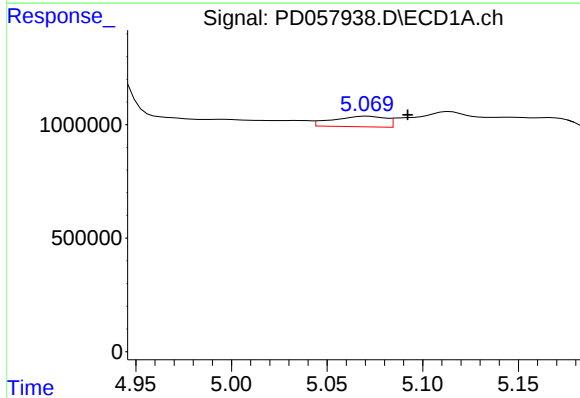
R.T.: 5.228 min
Delta R.T.: 0.028 min
Response: 4143958
Conc: 4.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



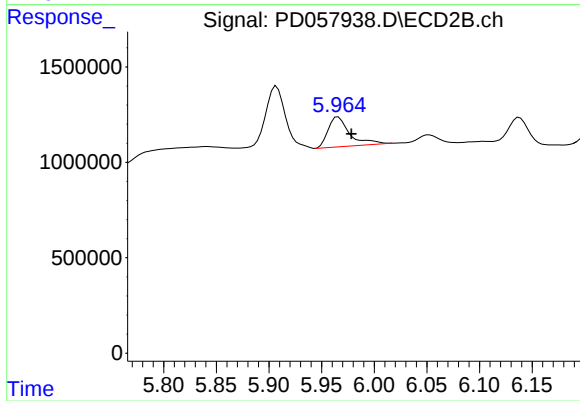
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



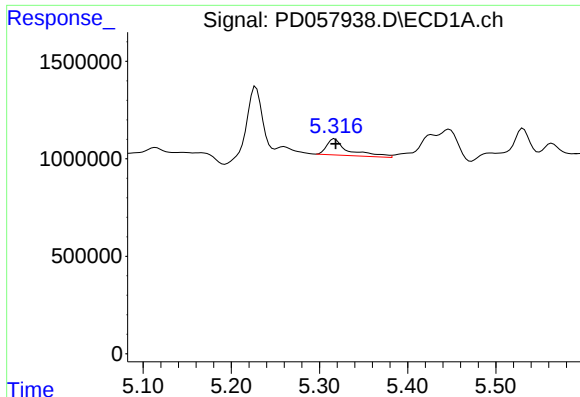
#10 gamma-Chlordane

R.T.: 5.071 min
Delta R.T.: -0.021 min
Response: 897524
Conc: 0.80 ng/ml



#10 gamma-Chlordane

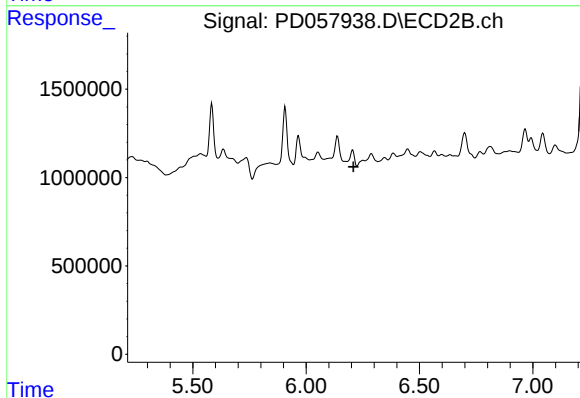
R.T.: 5.966 min
Delta R.T.: -0.012 min
Response: 2223250
Conc: 1.45 ng/ml



#12 4,4'-DDE

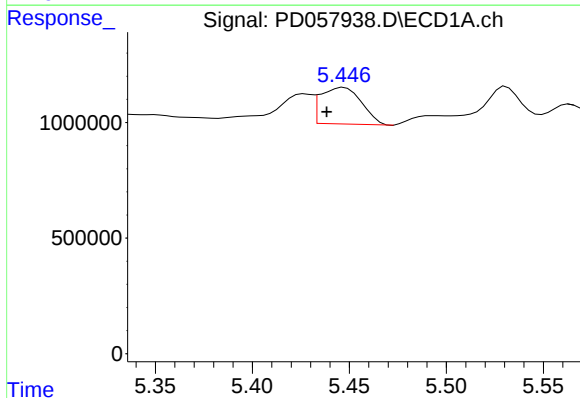
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 1416542
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



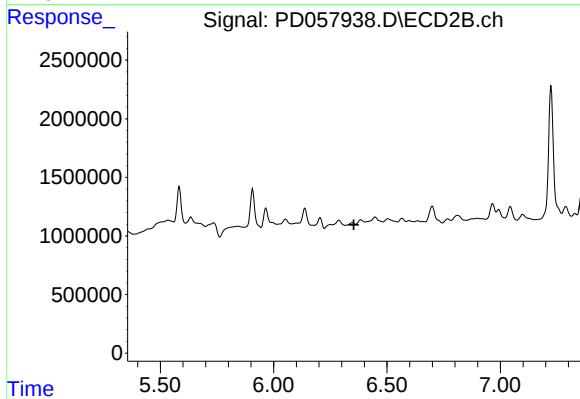
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



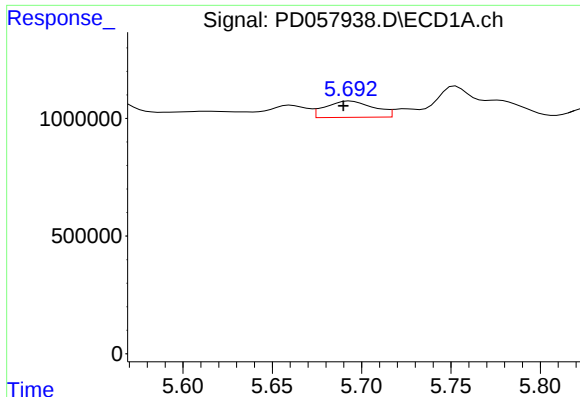
#13 Dieldrin

R.T.: 5.447 min
Delta R.T.: 0.009 min
Response: 2323134
Conc: 2.11 ng/ml



#13 Dieldrin

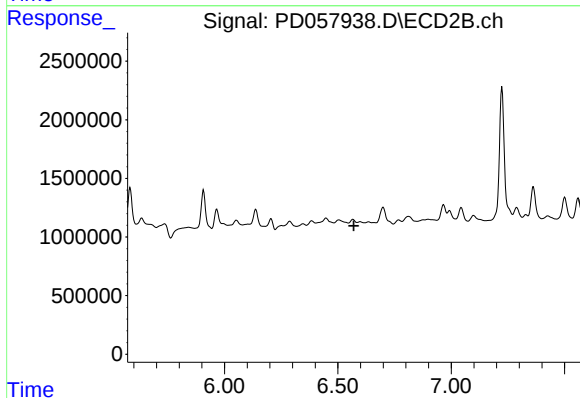
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#14 Endrin

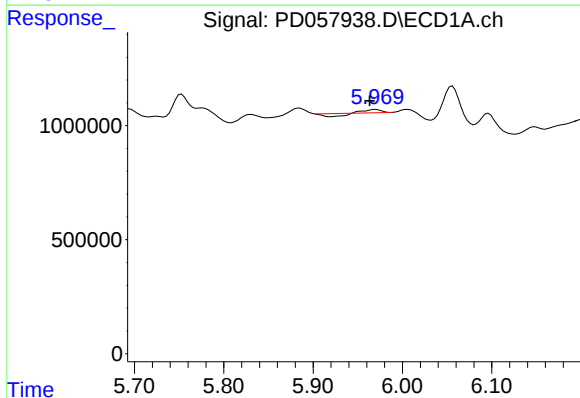
R.T.: 5.694 min
Delta R.T.: 0.004 min
Response: 1303390
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



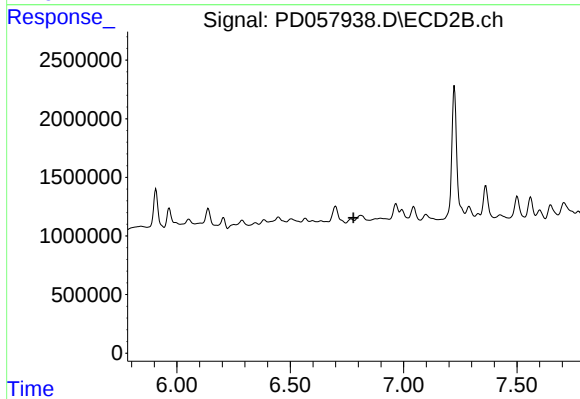
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



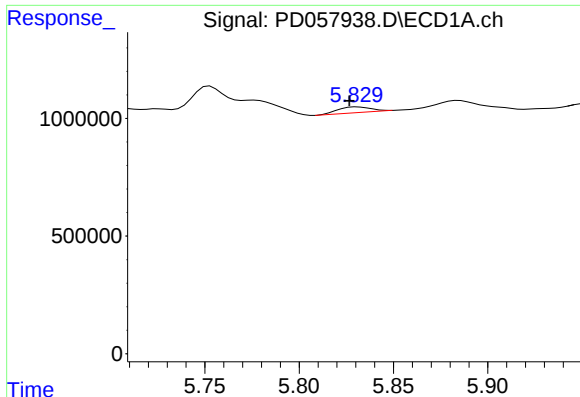
#15 Endosulfan II

R.T.: 5.970 min
Delta R.T.: 0.007 min
Response: 7552
Conc: 0.01 ng/ml



#15 Endosulfan II

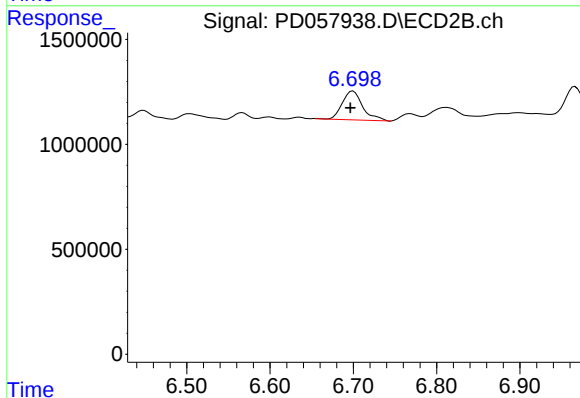
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

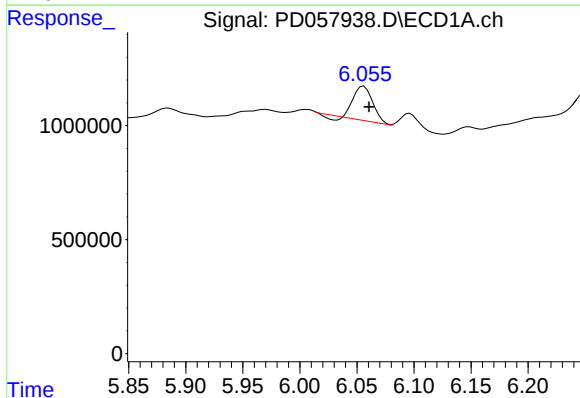
R.T.: 5.831 min
Delta R.T.: 0.004 min
Response: 299057
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



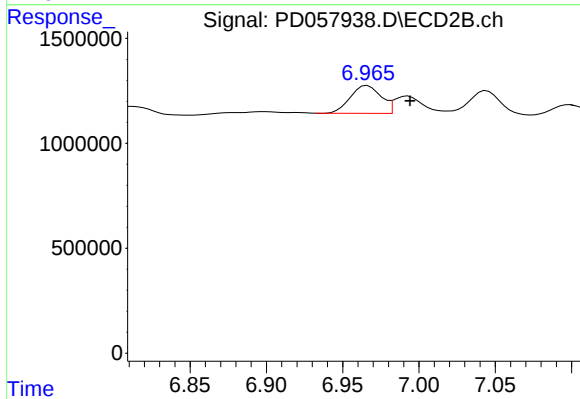
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: 0.003 min
Response: 2353766
Conc: 1.99 ng/ml



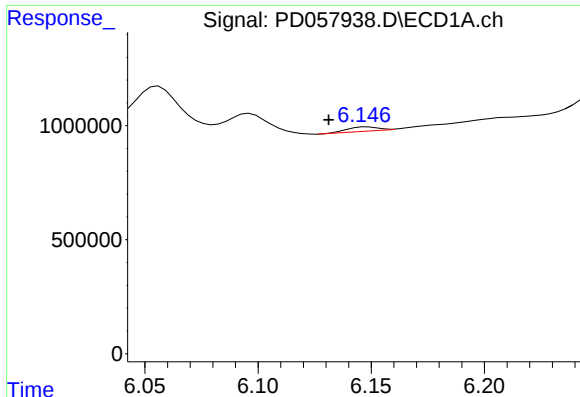
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: -0.005 min
Response: 1718391
Conc: 2.10 ng/ml



#17 4,4'-DDT

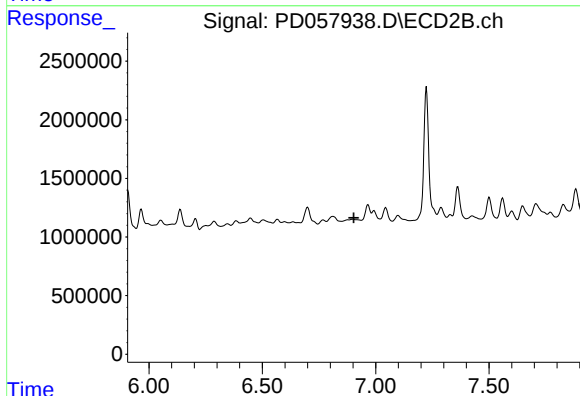
R.T.: 6.966 min
Delta R.T.: -0.028 min
Response: 1842957
Conc: 1.57 ng/ml



#18 Endrin aldehyde

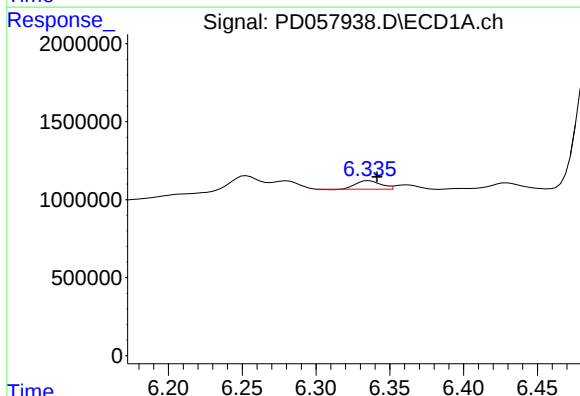
R.T.: 6.148 min
Delta R.T.: 0.017 min
Response: 173475
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



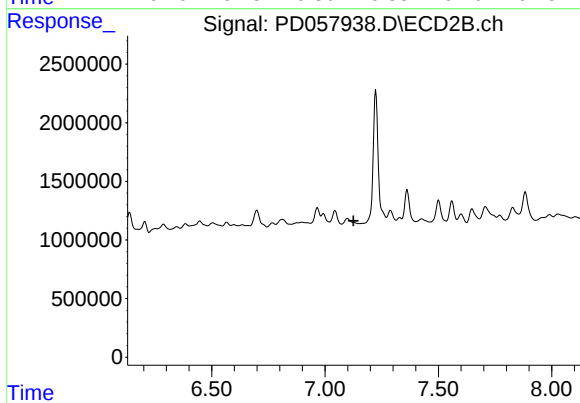
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



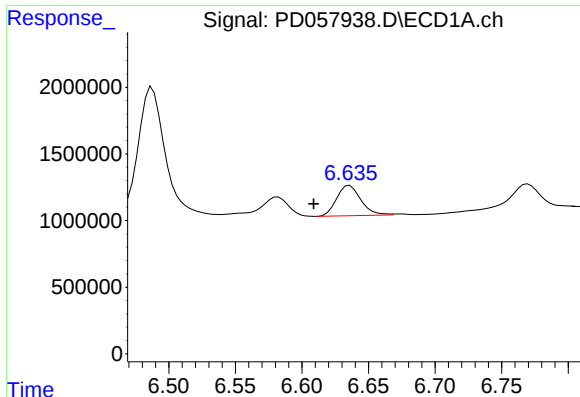
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 644034
Conc: 0.70 ng/ml



#19 Endosulfan Sulfate

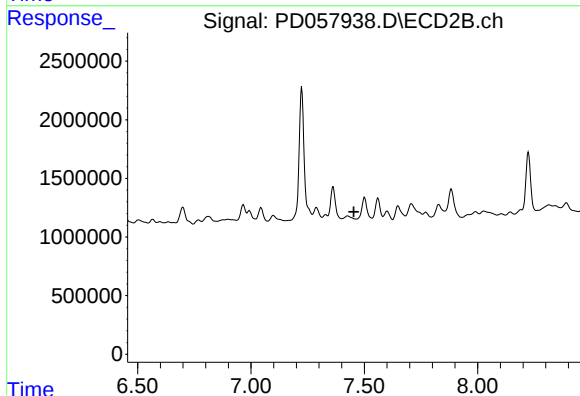
R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



#20 Methoxychlor

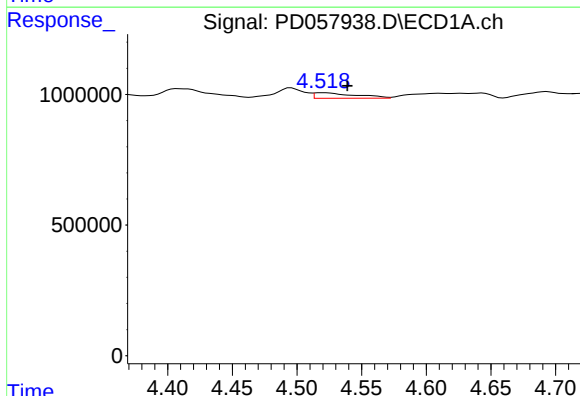
R.T.: 6.636 min
Delta R.T.: 0.027 min
Response: 2886321
Conc: 7.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



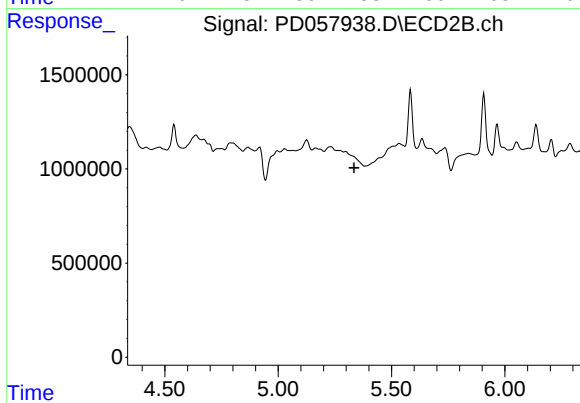
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.



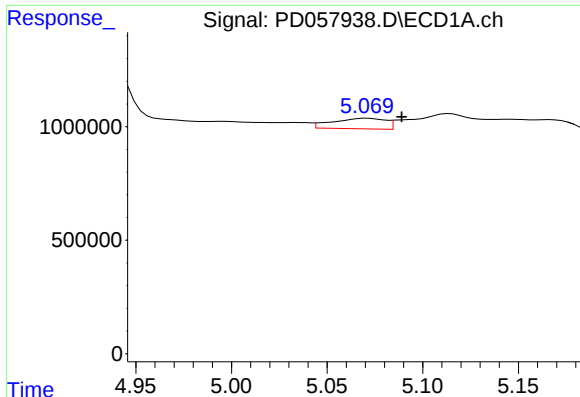
#24 Chlordane-2

R.T.: 4.520 min
Delta R.T.: -0.019 min
Response: 478710
Conc: 14.17 ng/ml



#24 Chlordane-2

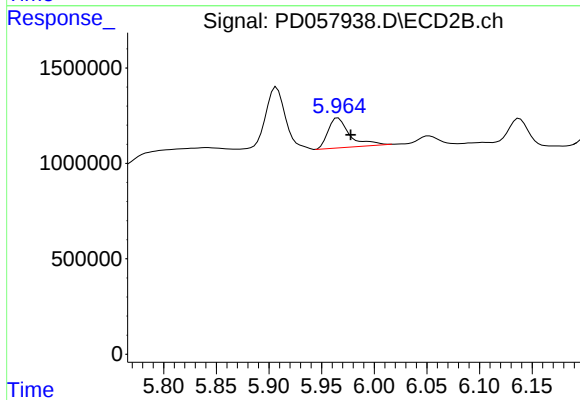
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#25 Chlordane-3

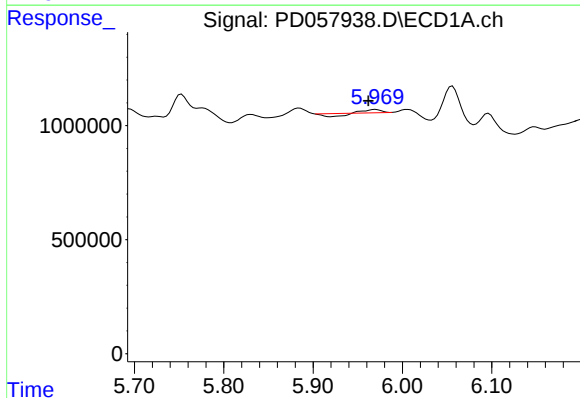
R.T.: 5.071 min
Delta R.T.: -0.018 min
Response: 897524
Conc: 8.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



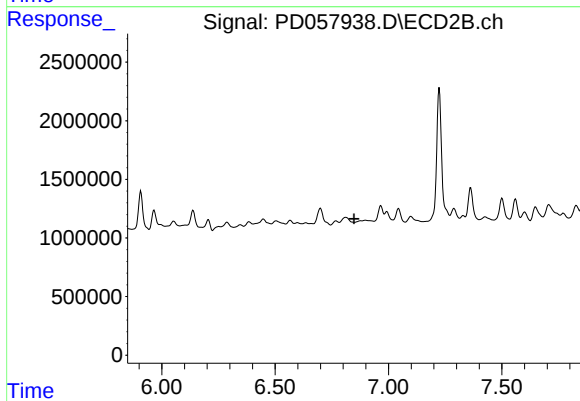
#25 Chlordane-3

R.T.: 5.966 min
Delta R.T.: -0.012 min
Response: 2223250
Conc: 11.72 ng/ml



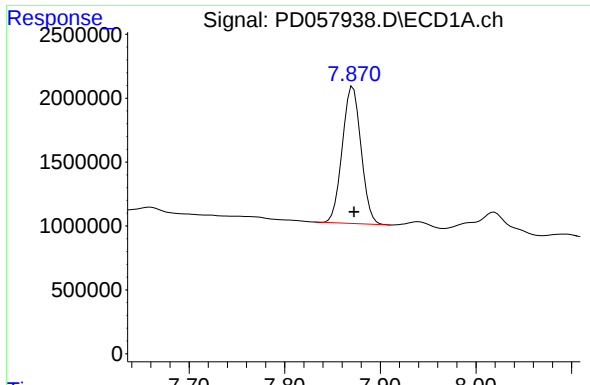
#27 Chlordane-5

R.T.: 5.970 min
Delta R.T.: 0.008 min
Response: 7552
Conc: 0.23 ng/ml



#27 Chlordane-5

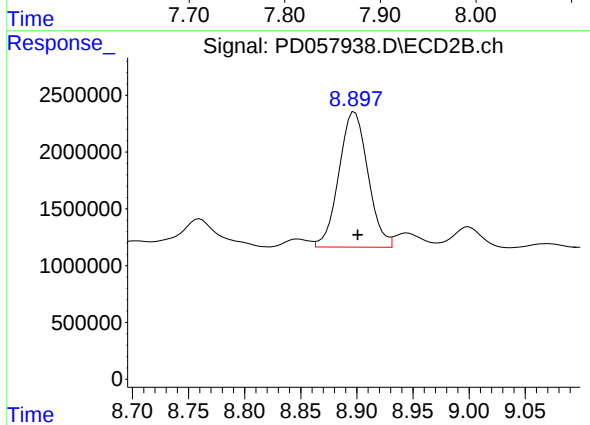
R.T.: 0.000 min
Exp R.T.: 6.849 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: -0.001 min
Response: 14621798
Conc: 16.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.003 min
Response: 21428463
Conc: 18.80 ng/ml