

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
 Data File : PD057935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 15:12
 Operator : AJ\MA
 Sample : L2605-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 00:55:22 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...	3.227	3.895	9365141	13155135	10.809	11.183
2)	SA Decachlor...	7.872	8.898	10039692	20470362	11.143	17.964 #
Target Compounds							
3)	MA gamma-BHC...	3.931	0.000	2160308	0	1.564	N.D. #
5)	MB Aldrin	4.451	0.000	198285	0	0.170	N.D. #
7)	B delta-BHC	4.380f	0.000	205789	0	0.162	N.D. #
8)	B Heptachlo...	0.000	5.736	0	8742256	N.D.	5.693 #
10)	B gamma-Chl...	5.113f	0.000	334470	0	0.299	N.D. #
11)	B alpha-Chl...	5.147	0.000	22448	0	0.020	N.D. #
12)	B 4,4'-DDE	5.317	6.207	1591416	1780749	1.513	1.280
13)	MA Dieldrin	5.438	0.000	382583	0	0.348	N.D. #
14)	MA Endrin	5.696	0.000	301127	0	0.310	N.D. #
15)	B Endosulfa...	5.953	0.000	49659	0	0.051	N.D. #
16)	A 4,4'-DDD	5.827	6.700	128135	3436205	0.151	2.905 #
17)	MA 4,4'-DDT	6.055	0.000	1113064	0	1.363	N.D. #
18)	B Endrin al...	6.150f	0.000	91908	0	0.111	N.D. #
19)	B Endosulfa...	6.336	0.000	304072	0	0.329	N.D. #
20)	A Methoxychlor	6.582f	0.000	1359595	0	3.298	N.D. #
21)	B Endrin ke...	6.850f	0.000	253954	0	0.223	N.D. #
24)	Chlordane-2	4.548	0.000	208747	0	6.180	N.D. #
25)	Chlordane-3	5.071f	0.000	189967	0	1.876	N.D. #
26)	Chlordane-4	5.147	0.000	22448	0	0.242	N.D. #
27)	Chlordane-5	5.953	6.820f	49659	6903127	1.514	168.879 #

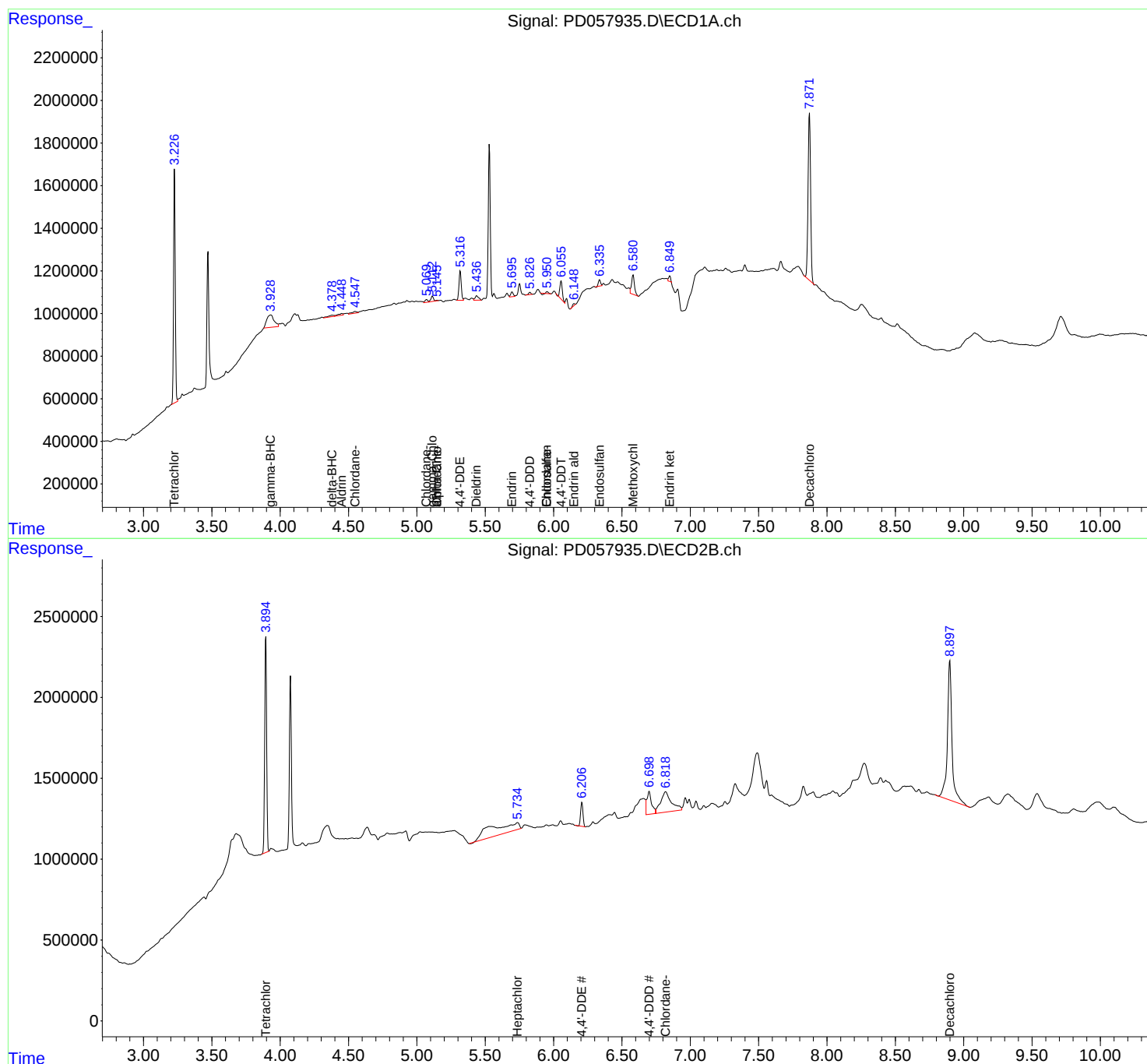
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

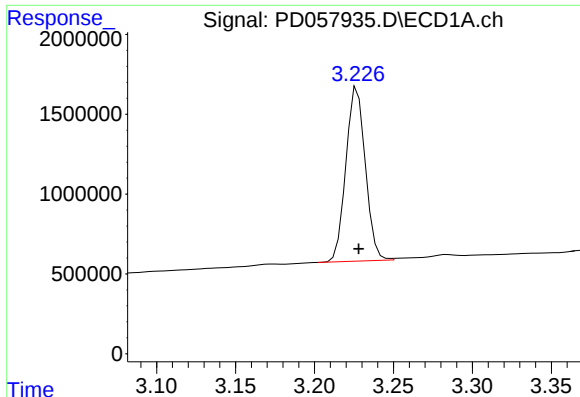
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
Data File : PD057935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 15:12
Operator : AJ\MA
Sample : L2605-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 00:55:22 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

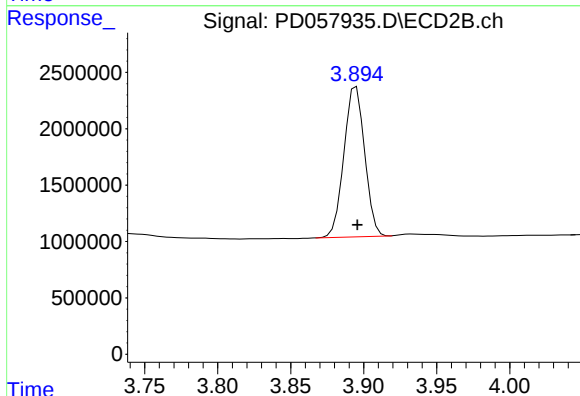




#1 Tetrachloro-m-xylene

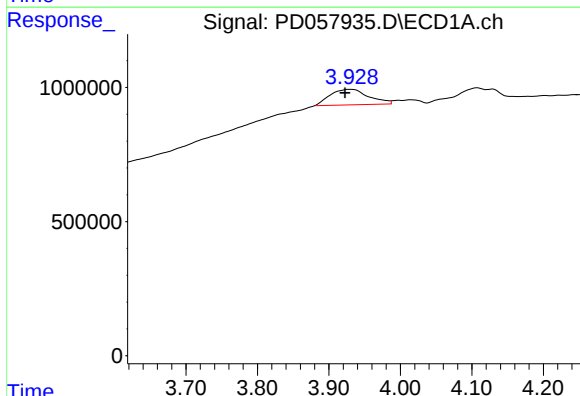
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 9365141
Conc: 10.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



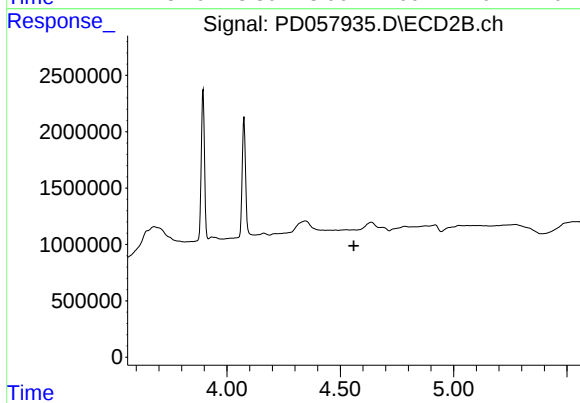
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 13155135
Conc: 11.18 ng/ml



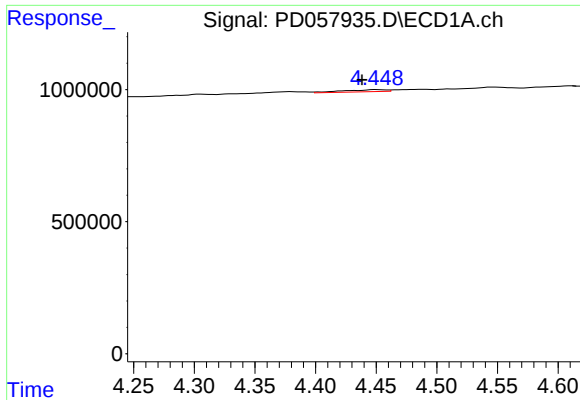
#3 gamma-BHC (Lindane)

R.T.: 3.931 min
Delta R.T.: 0.008 min
Response: 2160308
Conc: 1.56 ng/ml



#3 gamma-BHC (Lindane)

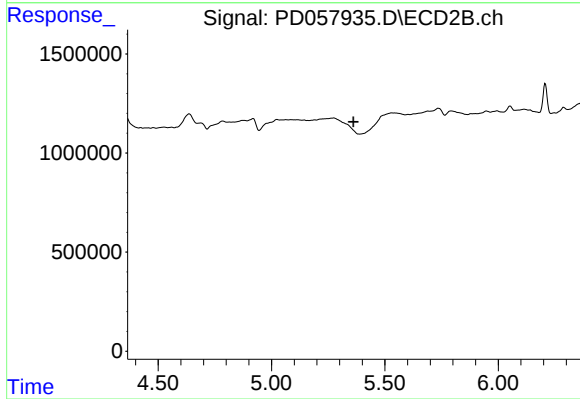
R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.



#5 Aldrin

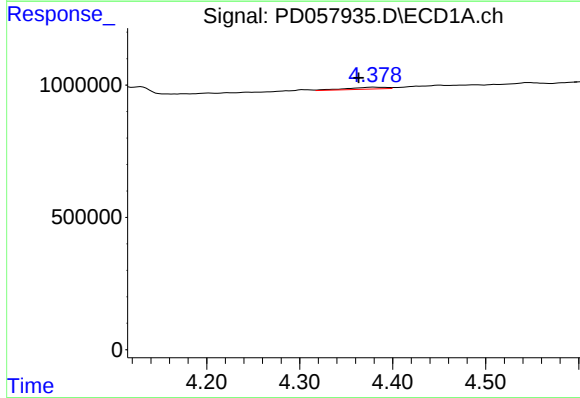
R.T.: 4.451 min
Delta R.T.: 0.012 min
Response: 198285
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



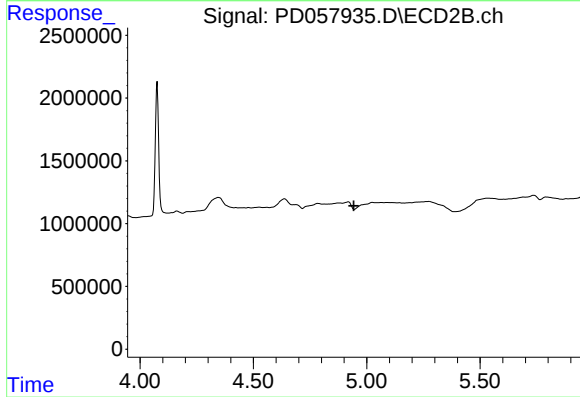
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



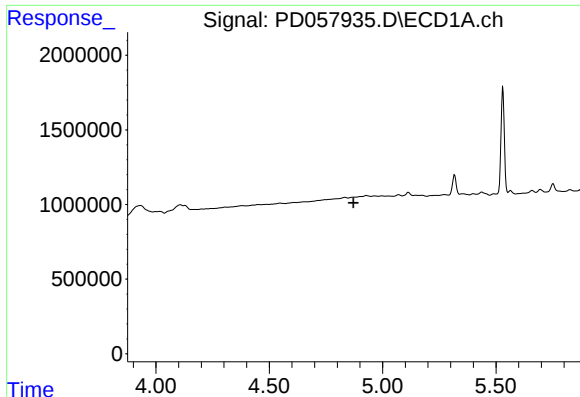
#7 delta-BHC

R.T.: 4.380 min
Delta R.T.: 0.016 min
Response: 205789
Conc: 0.16 ng/ml



#7 delta-BHC

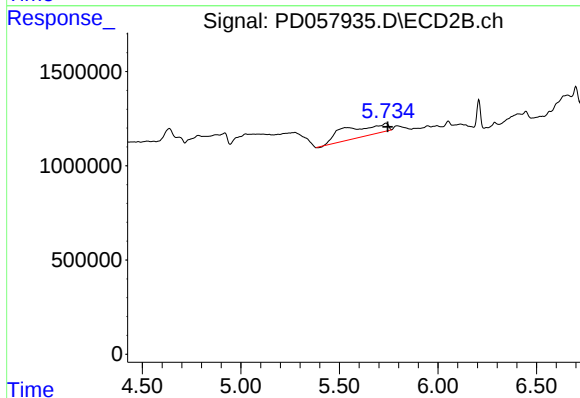
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

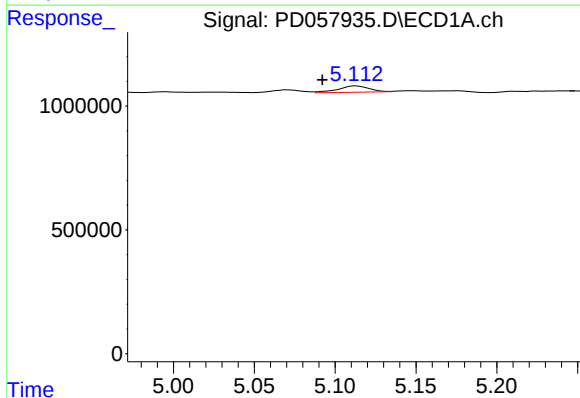
R.T.: 0.000 min
Exp R.T.: 4.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



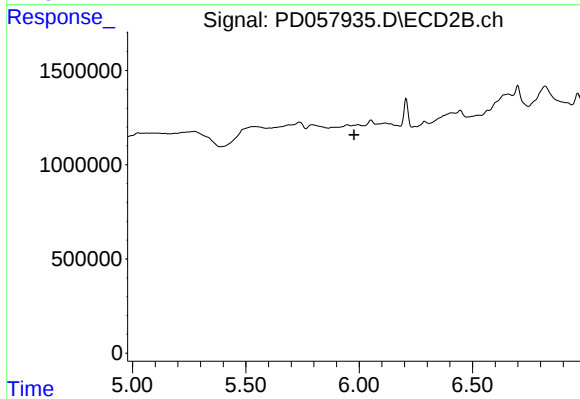
#8 Heptachlor epoxide

R.T.: 5.736 min
Delta R.T.: -0.010 min
Response: 8742256
Conc: 5.69 ng/ml



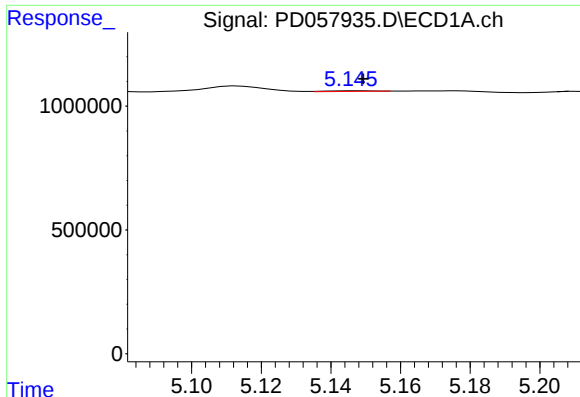
#10 gamma-Chlordane

R.T.: 5.113 min
Delta R.T.: 0.021 min
Response: 334470
Conc: 0.30 ng/ml



#10 gamma-Chlordane

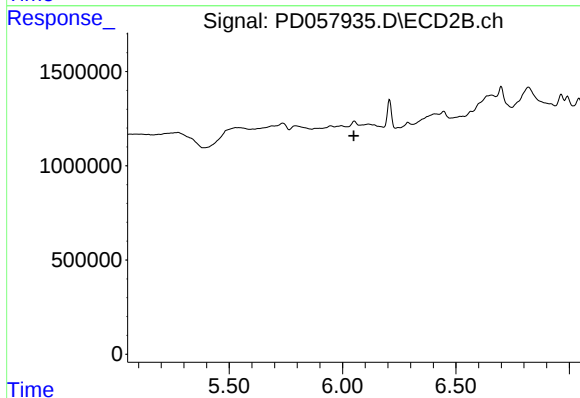
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

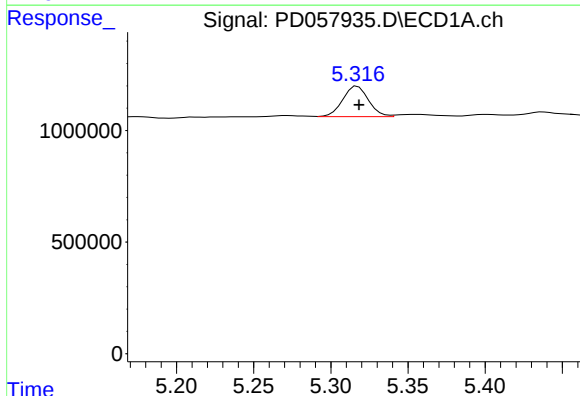
R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 22448
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



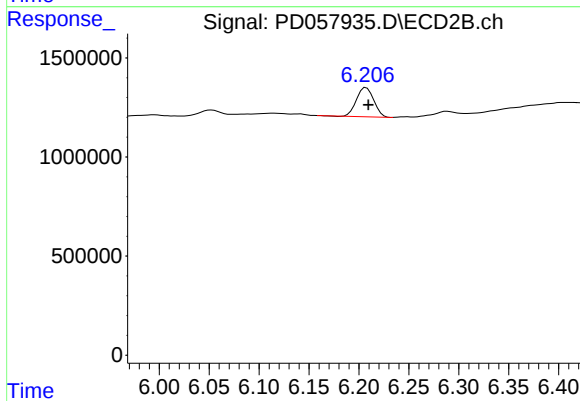
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



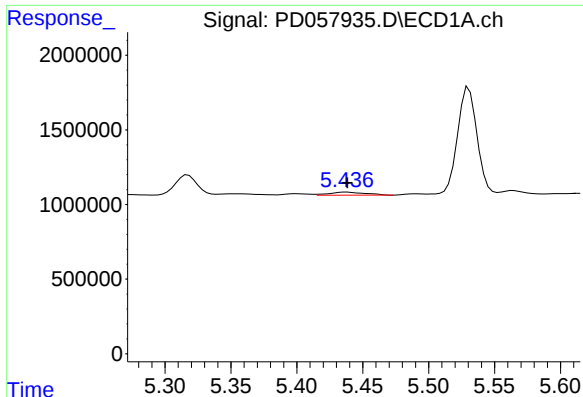
#12 4,4'-DDE

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 1591416
Conc: 1.51 ng/ml



#12 4,4'-DDE

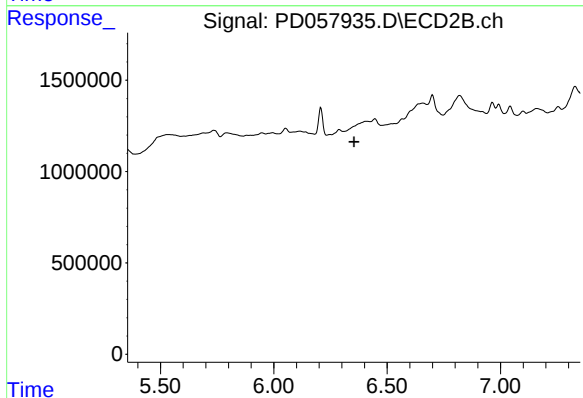
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 1780749
Conc: 1.28 ng/ml



#13 Dieldrin

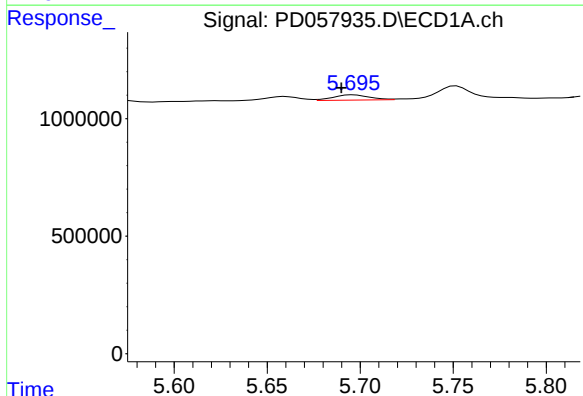
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 382583
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



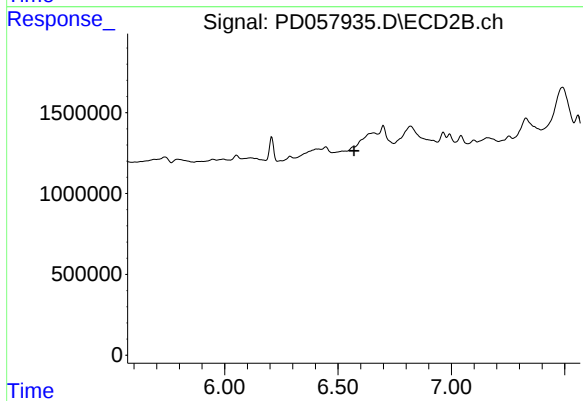
#13 Dieldrin

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



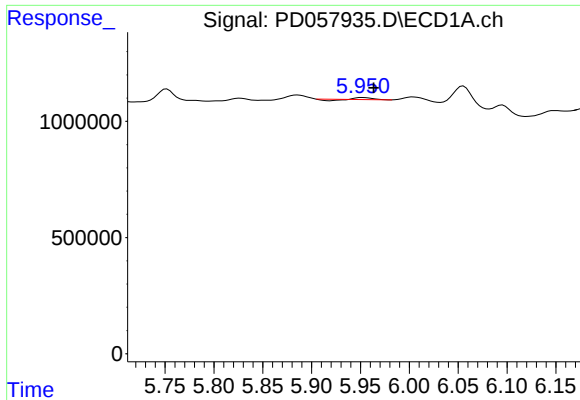
#14 Endrin

R.T.: 5.696 min
Delta R.T.: 0.006 min
Response: 301127
Conc: 0.31 ng/ml



#14 Endrin

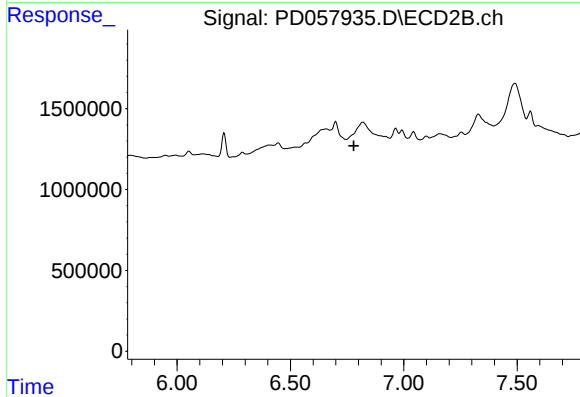
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

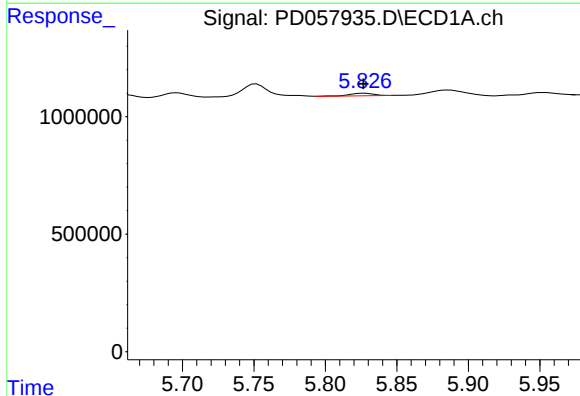
R.T.: 5.953 min
Delta R.T.: -0.011 min
Response: 49659
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



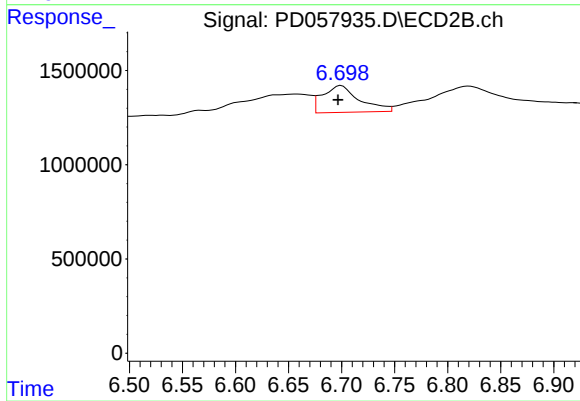
#15 Endosulfan II

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



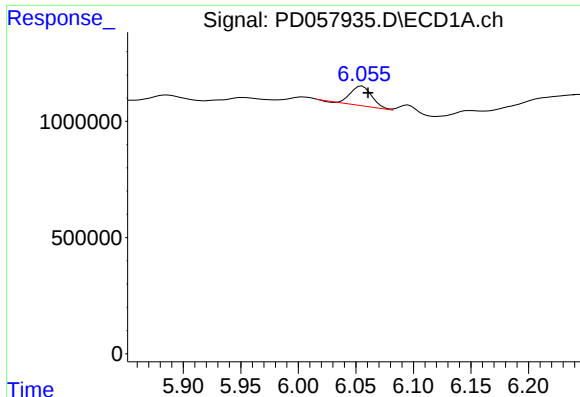
#16 4,4'-DDD

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 128135
Conc: 0.15 ng/ml



#16 4,4'-DDD

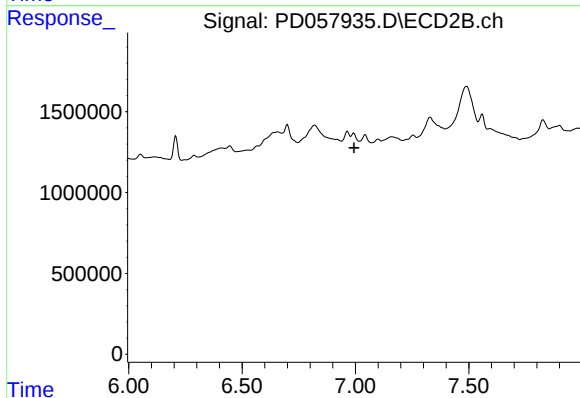
R.T.: 6.700 min
Delta R.T.: 0.003 min
Response: 3436205
Conc: 2.90 ng/ml



#17 4,4'-DDT

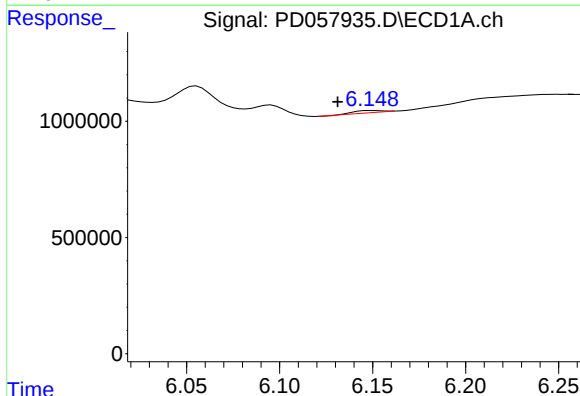
R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 1113064
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



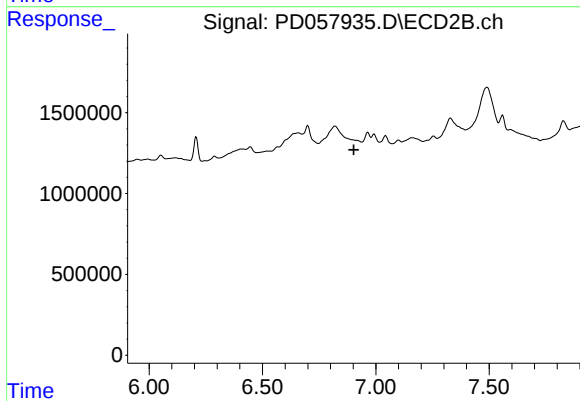
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



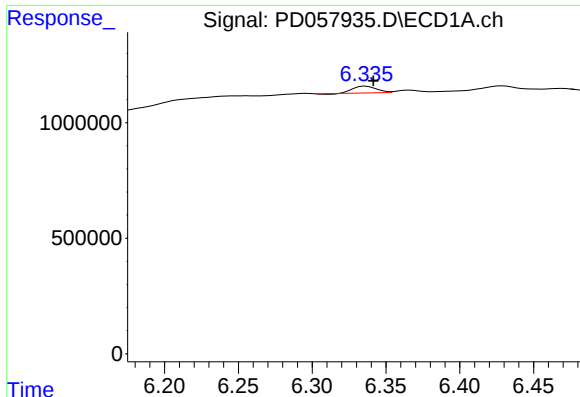
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.019 min
Response: 91908
Conc: 0.11 ng/ml



#18 Endrin aldehyde

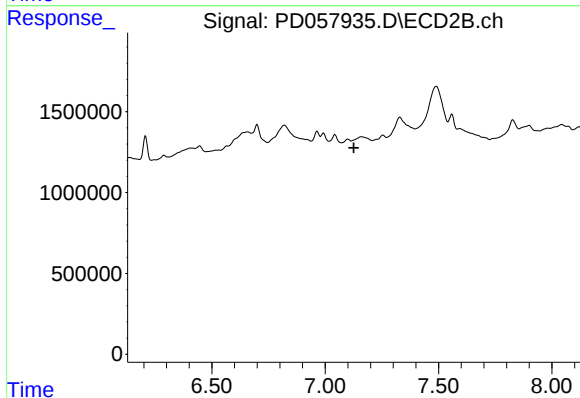
R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

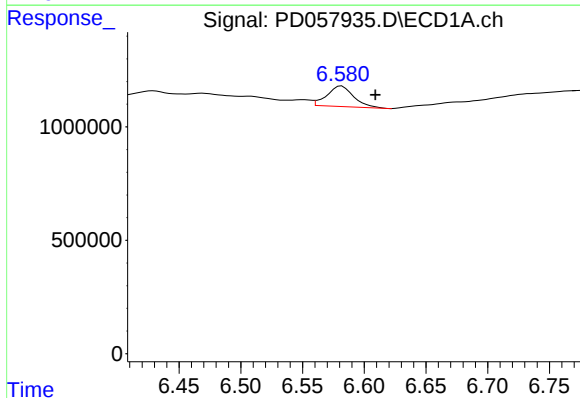
R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 304072
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



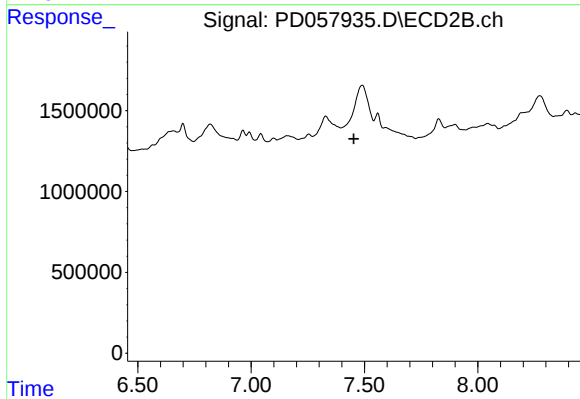
#19 Endosulfan Sulfate

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



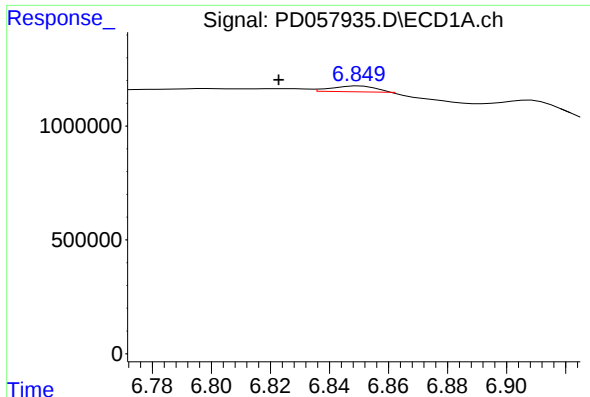
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: -0.027 min
Response: 1359595
Conc: 3.30 ng/ml



#20 Methoxychlor

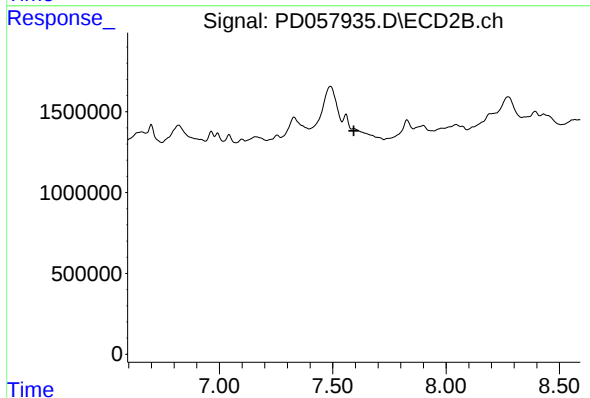
R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.



#21 Endrin ketone

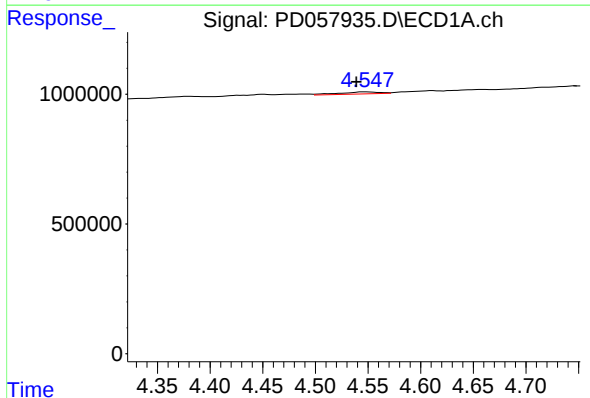
R.T.: 6.850 min
Delta R.T.: 0.028 min
Response: 253954
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



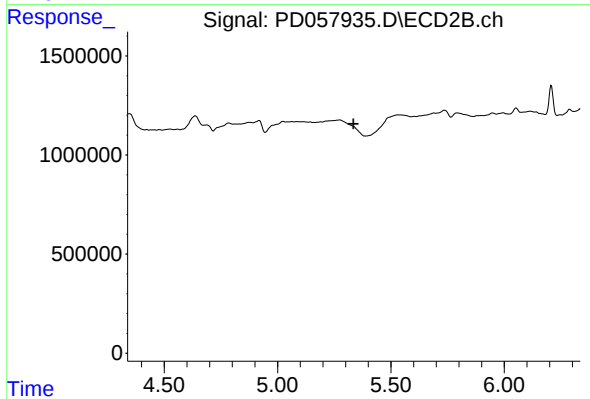
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



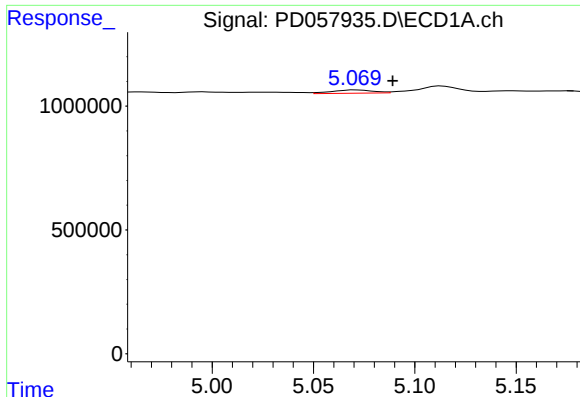
#24 Chlordane-2

R.T.: 4.548 min
Delta R.T.: 0.009 min
Response: 208747
Conc: 6.18 ng/ml



#24 Chlordane-2

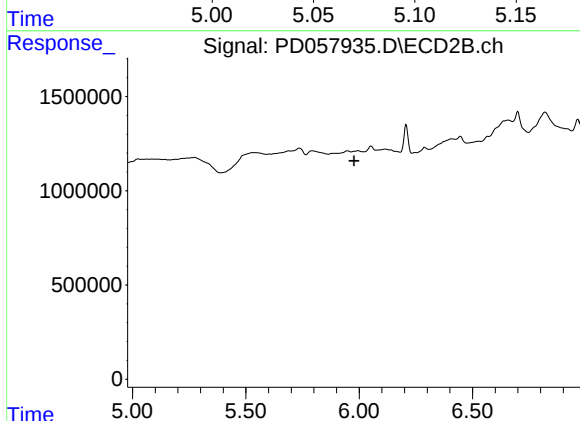
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#25 Chlordane-3

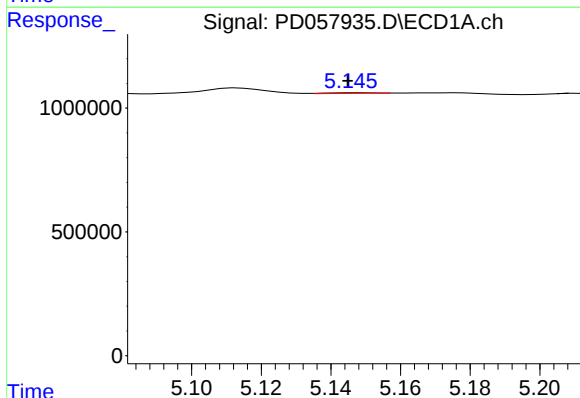
R.T.: 5.071 min
Delta R.T.: -0.019 min
Response: 189967
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



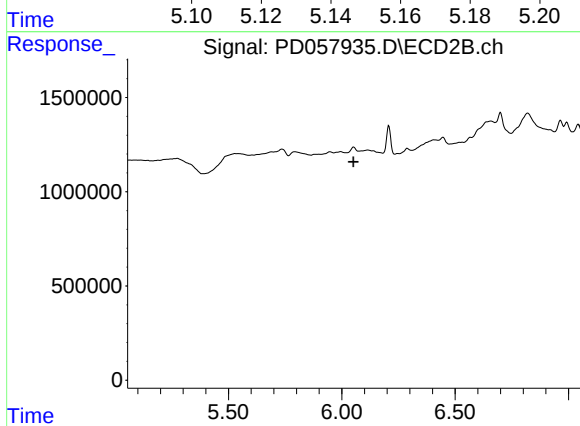
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



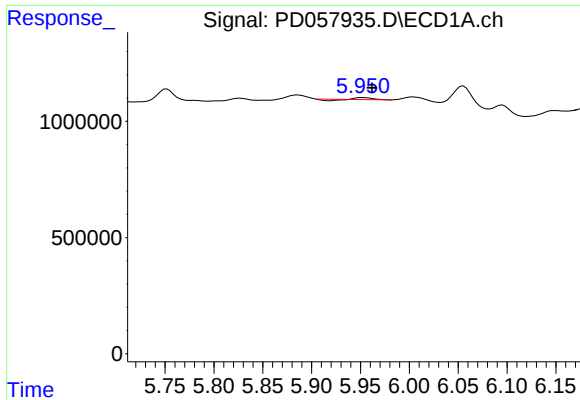
#26 Chlordane-4

R.T.: 5.147 min
Delta R.T.: 0.002 min
Response: 22448
Conc: 0.24 ng/ml



#26 Chlordane-4

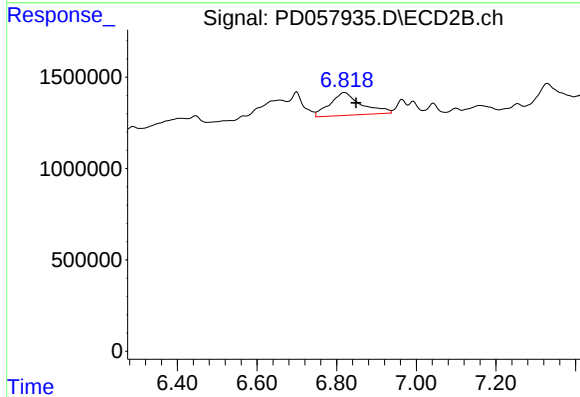
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#27 Chlordane-5

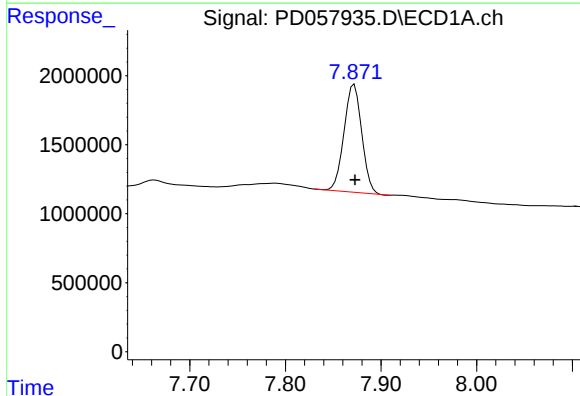
R.T.: 5.953 min
Delta R.T.: -0.009 min
Response: 49659
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



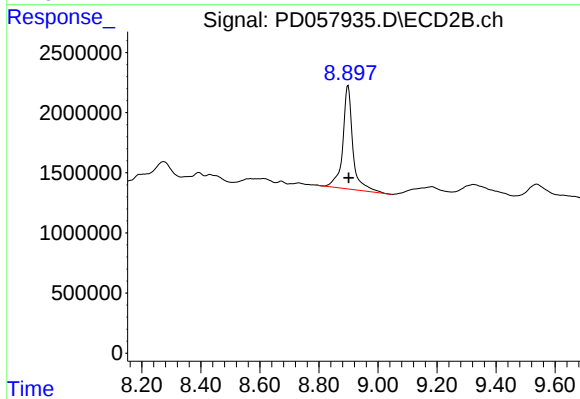
#27 Chlordane-5

R.T.: 6.820 min
Delta R.T.: -0.029 min
Response: 6903127
Conc: 168.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 10039692
Conc: 11.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.002 min
Response: 20470362
Conc: 17.96 ng/ml