

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
 Data File : PD076187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2023 02:04
 Operator : AR\AJ
 Sample : 03402-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP2-0623

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 06:51:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.546	2.767	27567457	14458296	12.942	13.327
28)	SA Decachlor...	9.086	7.911	33671154	14295449	13.291	14.620
Target Compounds							
4)	MA Heptachlor	0.000	3.954	0	1077776	N.D.	0.710 #
5)	MB Aldrin	5.296f	4.235f	1565920	1016379	0.447	0.682 #
6)	B beta-BHC	4.510f	0.000	204667	0	0.142	N.D. #
7)	B delta-BHC	4.771	4.136	1018113	575916	0.306	0.397 #
8)	B Heptachlo...	5.689	4.720	3487091	96149	1.082	0.070 #
9)	A Endosulfan I	6.067f	0.000	212924	0	0.071	N.D. #
10)	B gamma-Chl...	5.946	4.950f	1141723	1175118	0.354	0.856 #
11)	B alpha-Chl...	6.036	5.046	353823	753931	0.109	0.550 #
12)	B 4,4'-DDE	6.202	0.000	1362425	0	0.477	N.D. #
13)	MA Dieldrin	6.355	5.358	262412	1031557	0.084	0.765 #
14)	MA Endrin	6.586	0.000	2105502	0	0.787	N.D. #
15)	B Endosulfa...	0.000	5.914	0	597483	N.D.	0.554 #
16)	A 4,4'-DDD	6.732	0.000	1652198	0	0.726	N.D. #
17)	MA 4,4'-DDT	7.041	6.025	183997	1011487	0.081	1.245 #
19)	B Endosulfa...	0.000	6.326	0	199915	N.D.	0.185 #
20)	A Methoxychlor	0.000	6.582f	0	246307	N.D.	0.532 #
21)	B Endrin ke...	7.690f	6.865f	825663	212343	0.296	0.175 #
22)	Mirex	8.167f	0.000	506999	0	0.237	N.D. #
25)	Chlordane-3	5.946	4.950f	1141723	1175118	2.199	7.915 #
26)	Chlordane-4	6.036	5.046	353823	753931	0.561	5.137 #
27)	Chlordane-5	0.000	5.914f	0	597483	N.D.	12.353 #

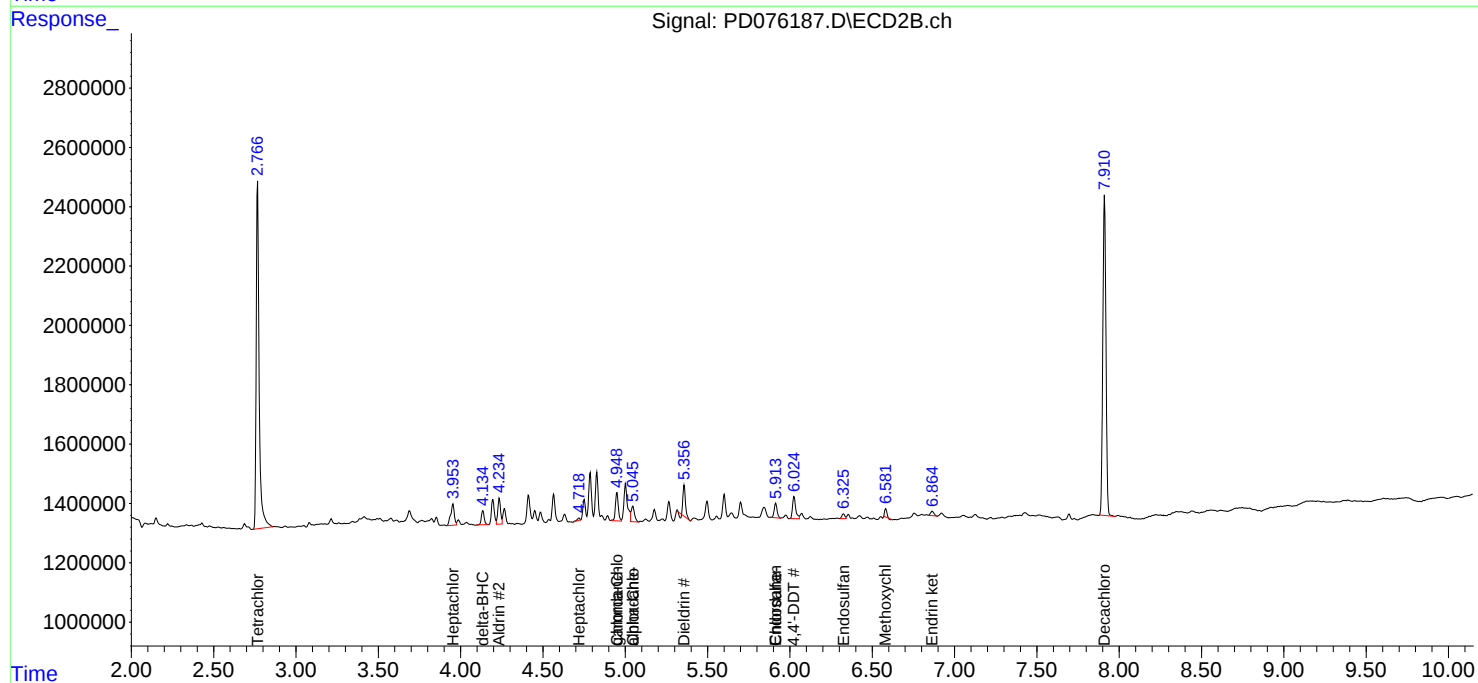
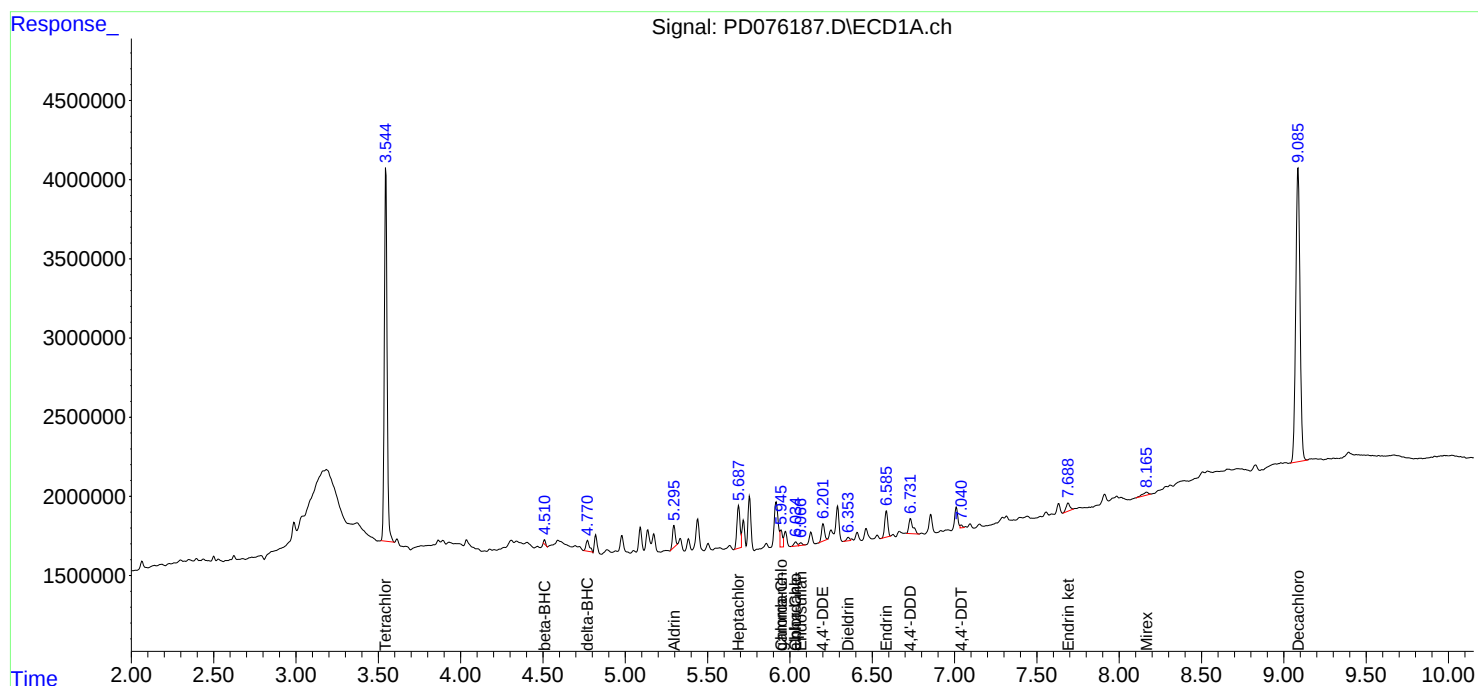
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

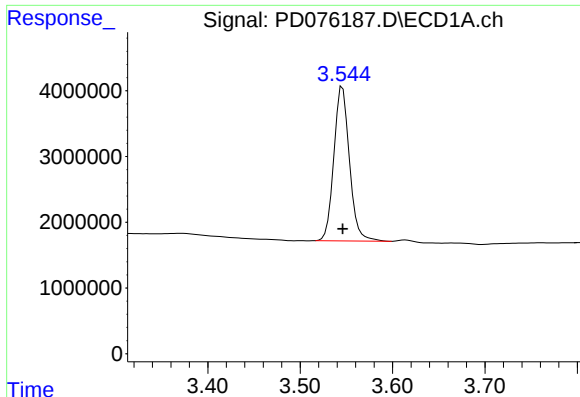
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062623\
Data File : PD076187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2023 02:04
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ECD_D
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TP2-0623

Integration File signal 1: autoint1.e
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Quant Time: Jun 26 06:51:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
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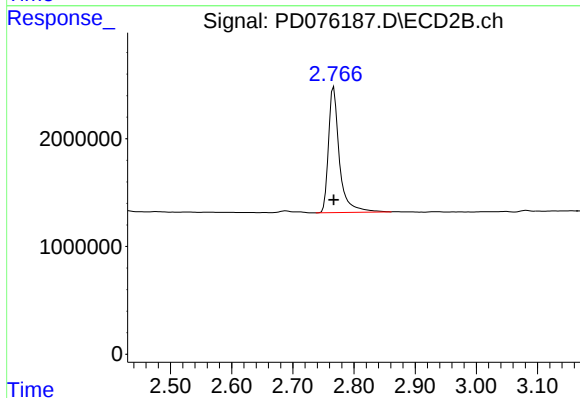




#1 Tetrachloro-m-xylene

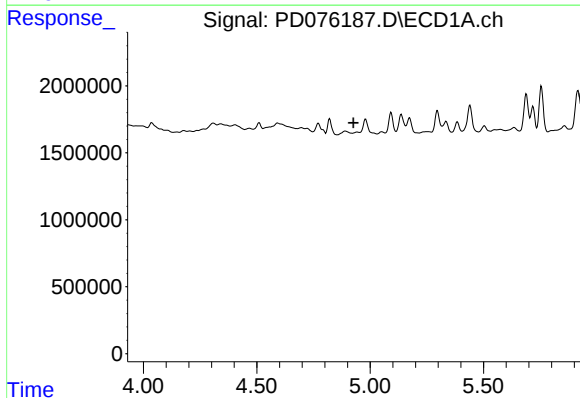
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 27567457
Conc: 12.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2-0623



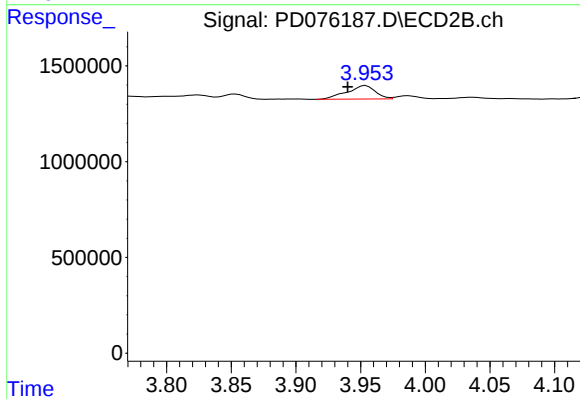
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 14458296
Conc: 13.33 ng/ml



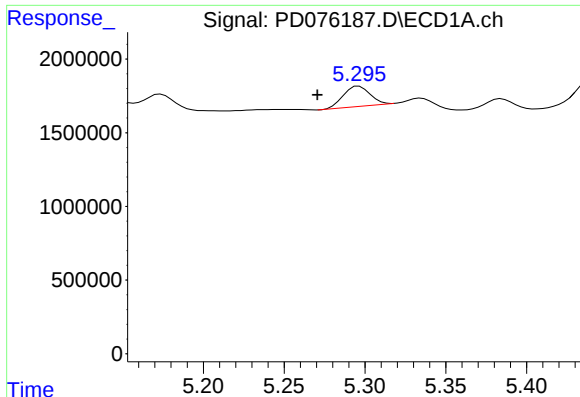
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#4 Heptachlor

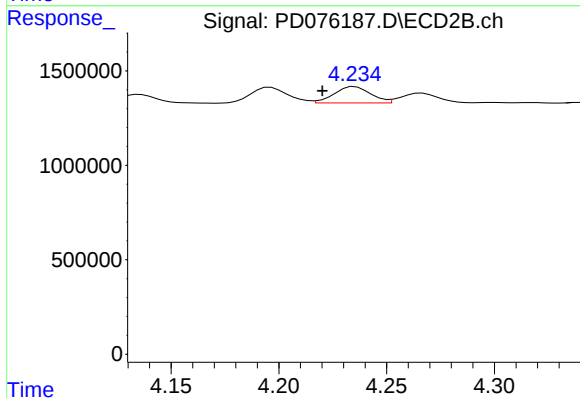
R.T.: 3.954 min
Delta R.T.: 0.014 min
Response: 1077776
Conc: 0.71 ng/ml



#5 Aldrin

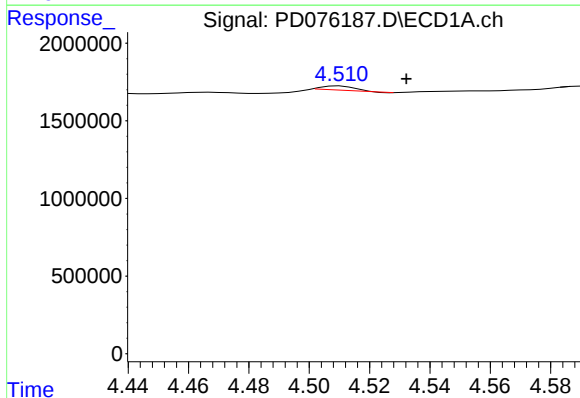
R.T.: 5.296 min
Delta R.T.: 0.026 min
Response: 1565920
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2-0623



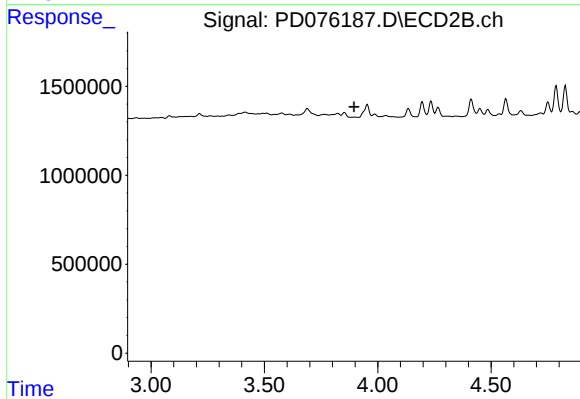
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.015 min
Response: 1016379
Conc: 0.68 ng/ml



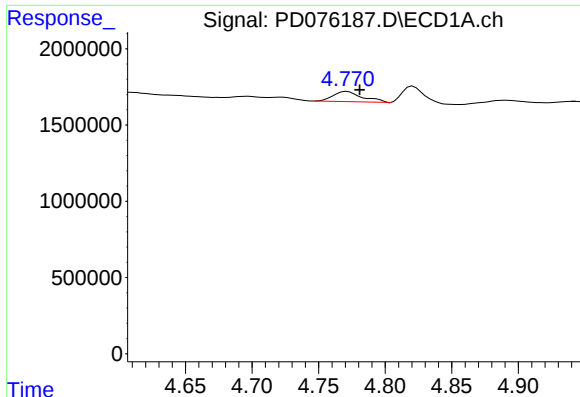
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.022 min
Response: 204667
Conc: 0.14 ng/ml



#6 beta-BHC

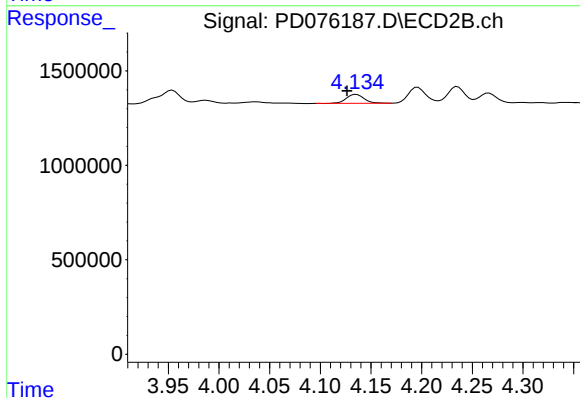
R.T.: 0.000 min
Exp R.T.: 3.896 min
Response: 0
Conc: N.D.



#7 delta-BHC

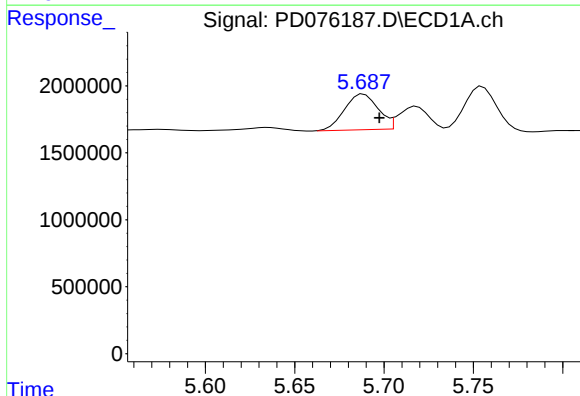
R.T.: 4.771 min
Delta R.T.: -0.009 min
Response: 1018113
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2-0623



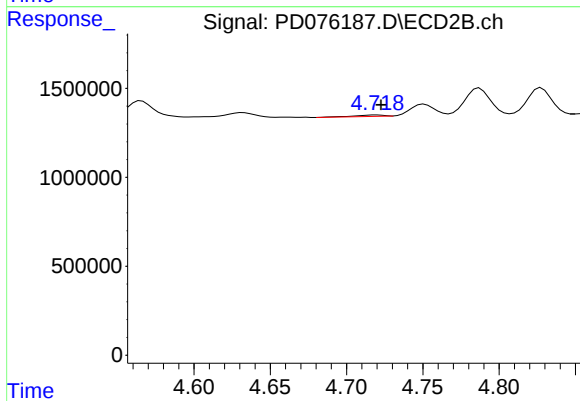
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: 0.009 min
Response: 575916
Conc: 0.40 ng/ml



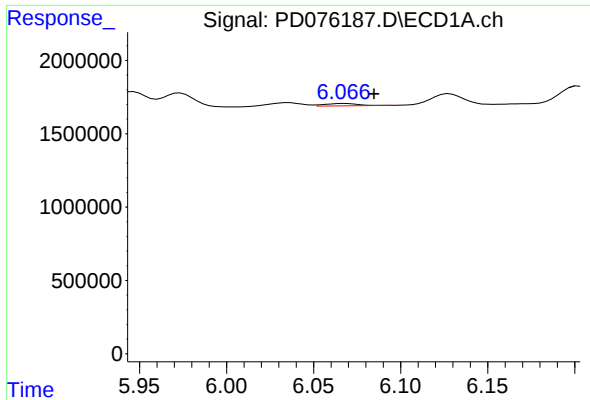
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.009 min
Response: 3487091
Conc: 1.08 ng/ml



#8 Heptachlor epoxide

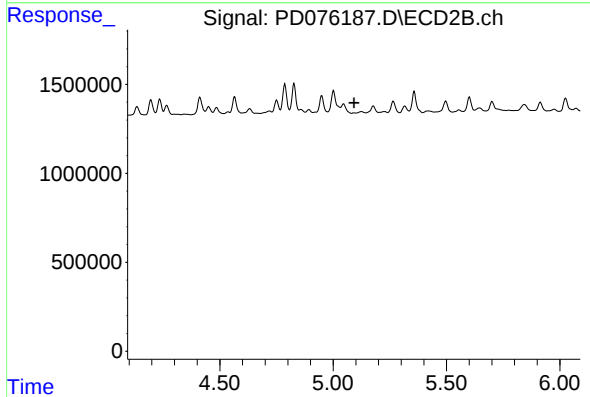
R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 96149
Conc: 0.07 ng/ml



#9 Endosulfan I

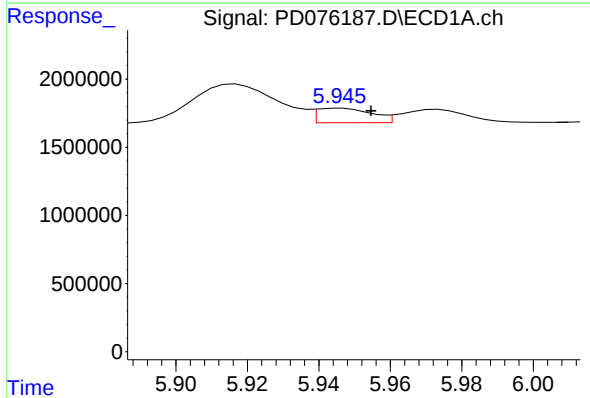
R.T.: 6.067 min
Delta R.T.: -0.018 min
Response: 212924
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2-0623



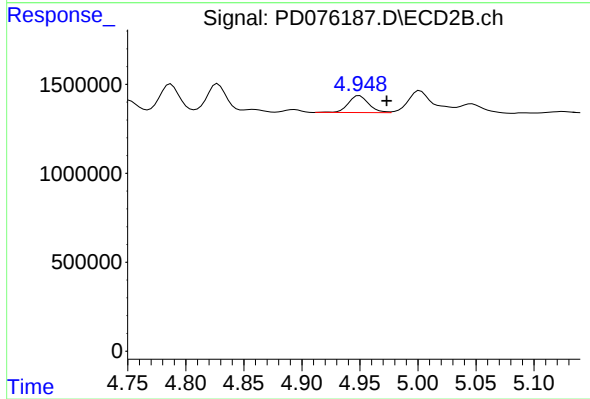
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



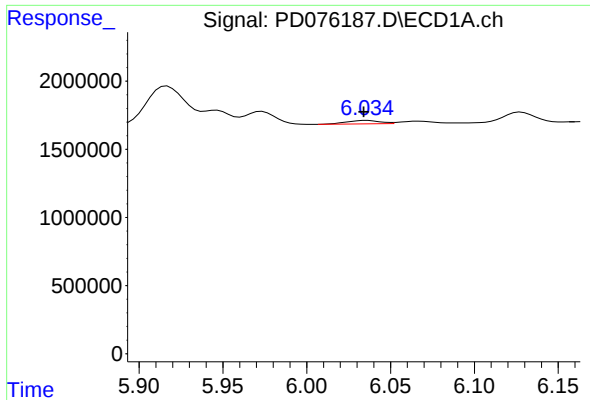
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.009 min
Response: 1141723
Conc: 0.35 ng/ml



#10 gamma-Chlordane

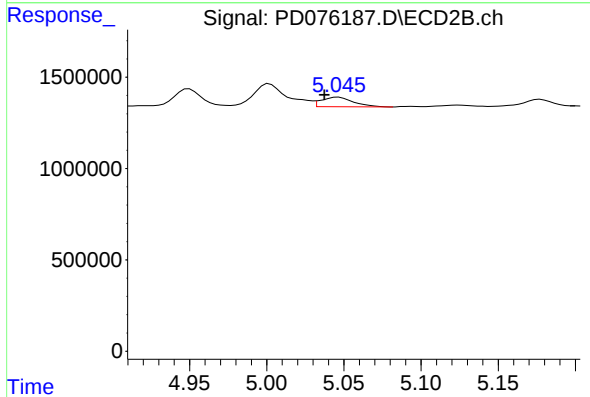
R.T.: 4.950 min
Delta R.T.: -0.024 min
Response: 1175118
Conc: 0.86 ng/ml



#11 alpha-Chlordane

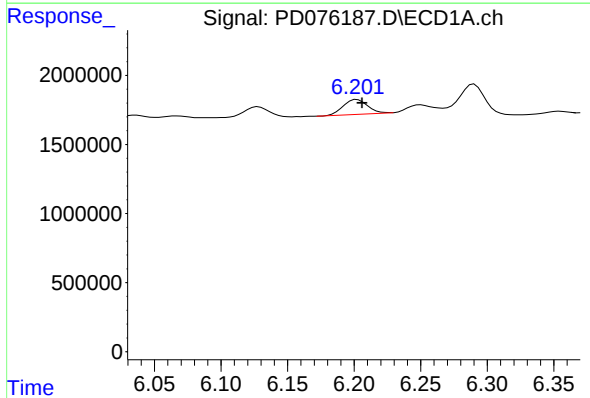
R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 353823
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2-0623



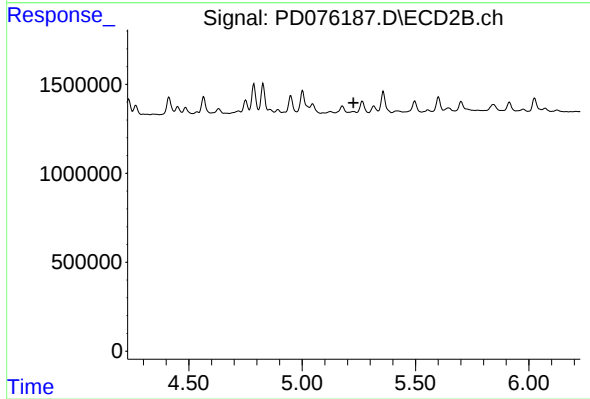
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.009 min
Response: 753931
Conc: 0.55 ng/ml



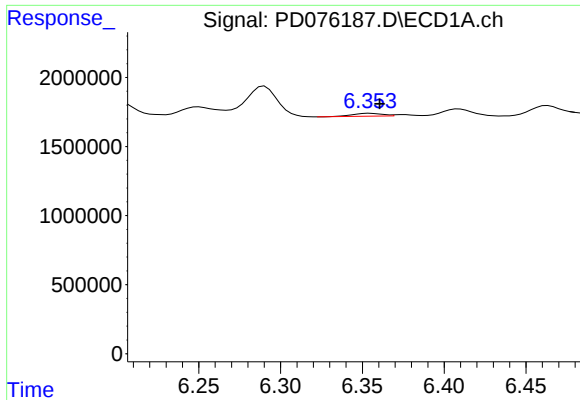
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: -0.004 min
Response: 1362425
Conc: 0.48 ng/ml



#12 4,4'-DDE

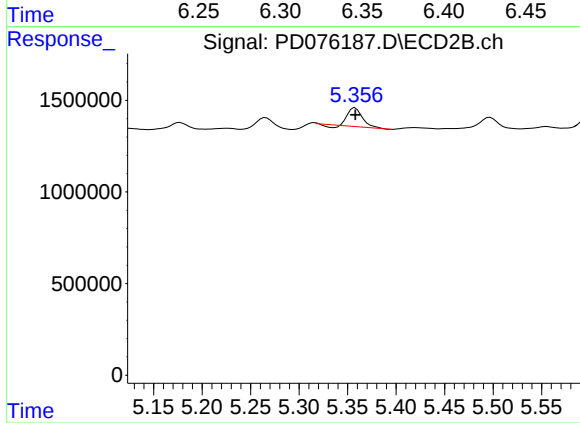
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#13 Dieldrin

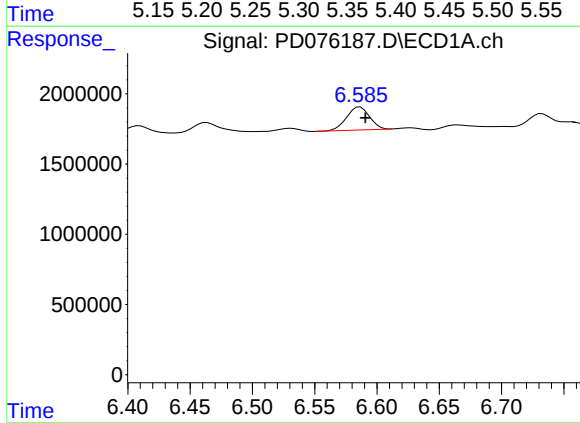
R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 262412
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2-0623



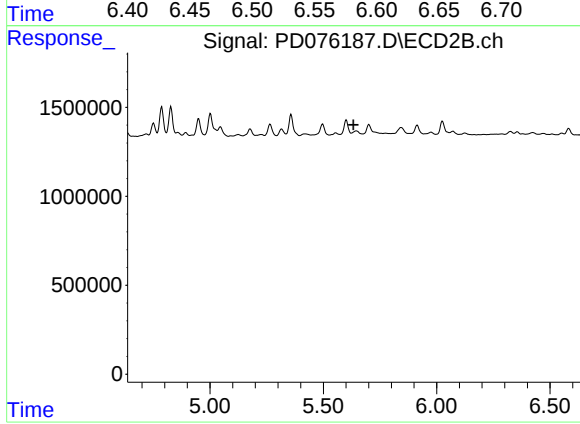
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 1031557
Conc: 0.76 ng/ml



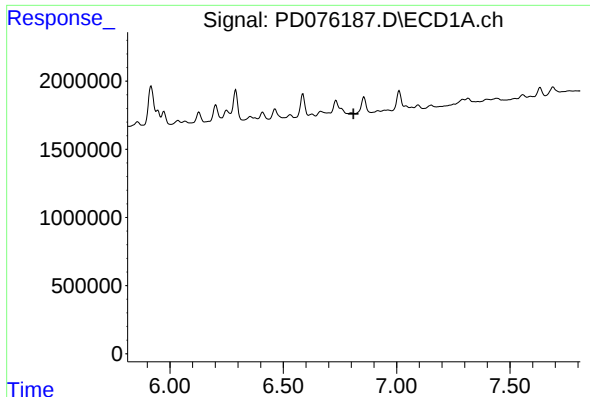
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.004 min
Response: 2105502
Conc: 0.79 ng/ml



#14 Endrin

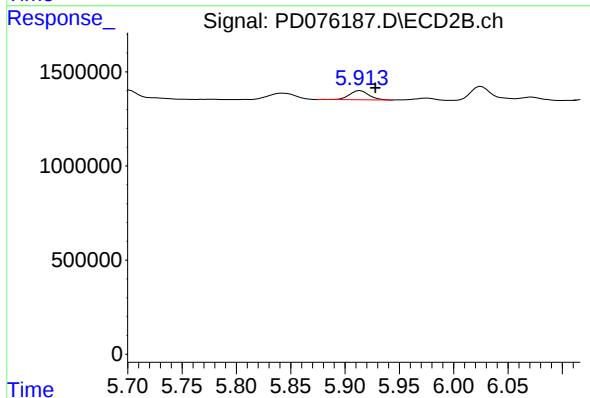
R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



#15 Endosulfan II

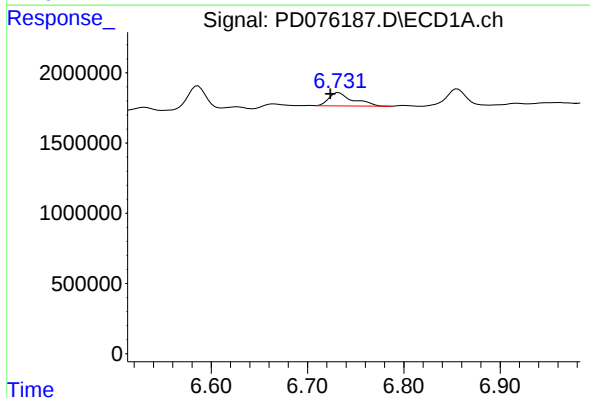
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP2-0623



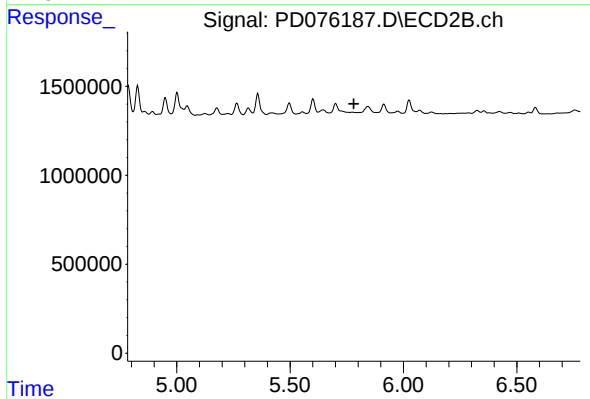
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.014 min
Response: 597483
Conc: 0.55 ng/ml



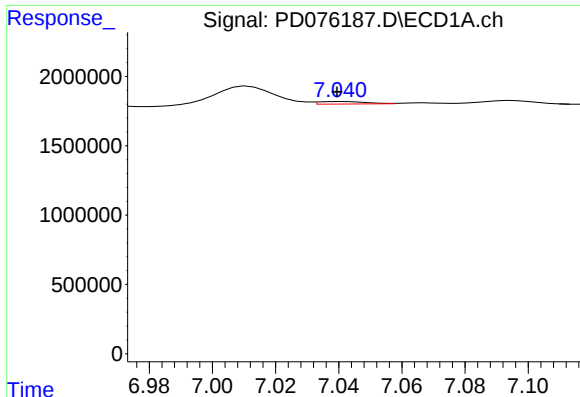
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: 0.009 min
Response: 1652198
Conc: 0.73 ng/ml



#16 4,4'-DDD

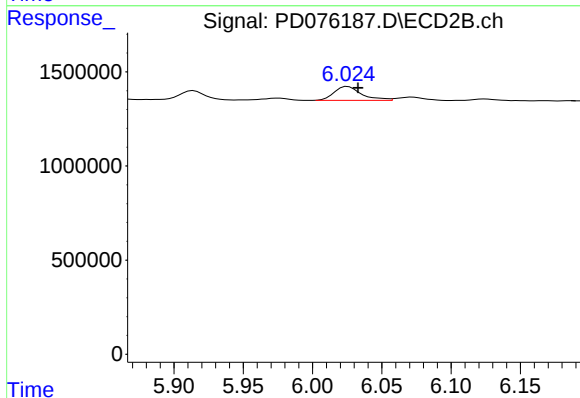
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

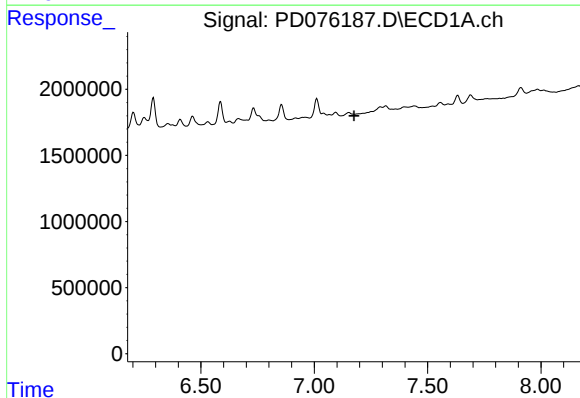
R.T.: 7.041 min
Delta R.T.: 0.001 min
Response: 183997
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2-0623



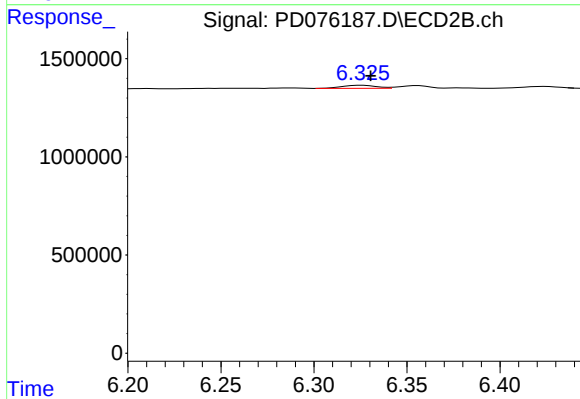
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 1011487
Conc: 1.25 ng/ml



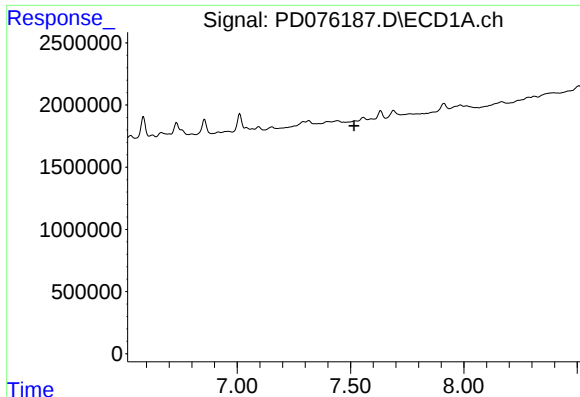
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.175 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

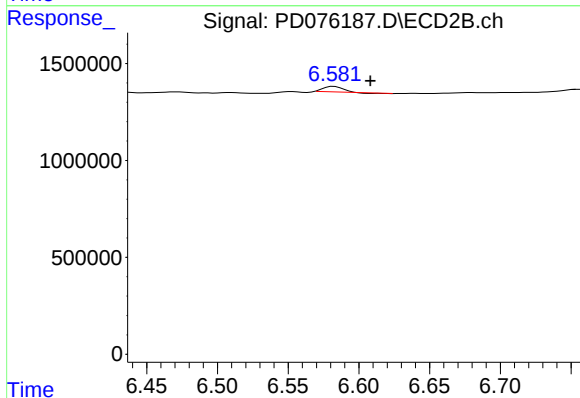
R.T.: 6.326 min
Delta R.T.: -0.004 min
Response: 199915
Conc: 0.19 ng/ml



#20 Methoxychlor

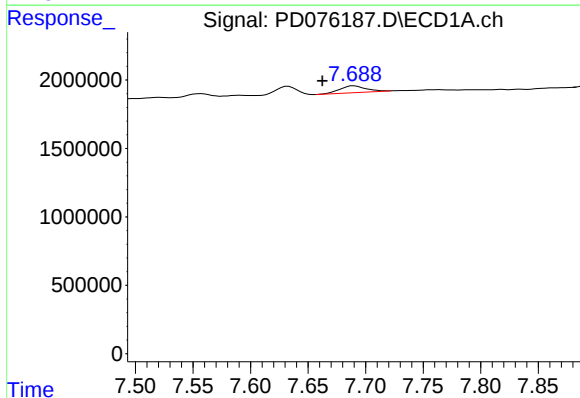
R.T.: 0.000 min
Exp R.T.: 7.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP2-0623



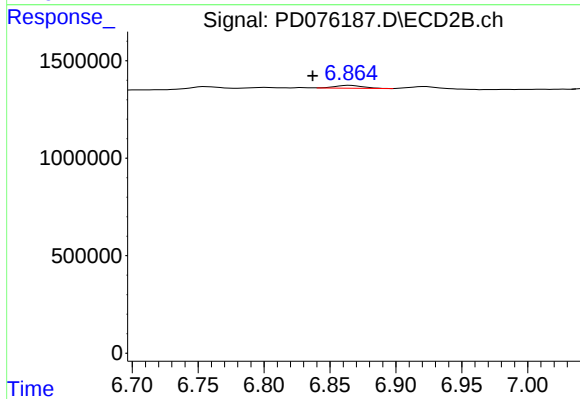
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: -0.026 min
Response: 246307
Conc: 0.53 ng/ml



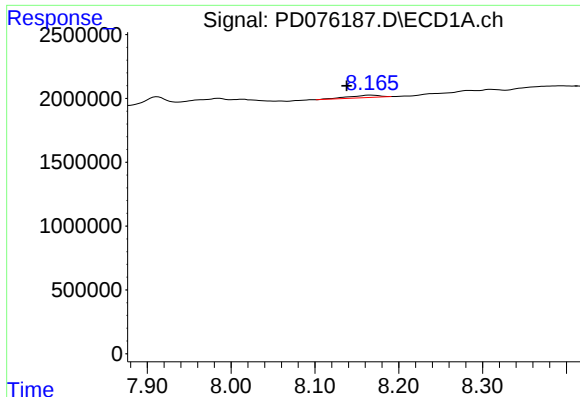
#21 Endrin ketone

R.T.: 7.690 min
Delta R.T.: 0.027 min
Response: 825663
Conc: 0.30 ng/ml



#21 Endrin ketone

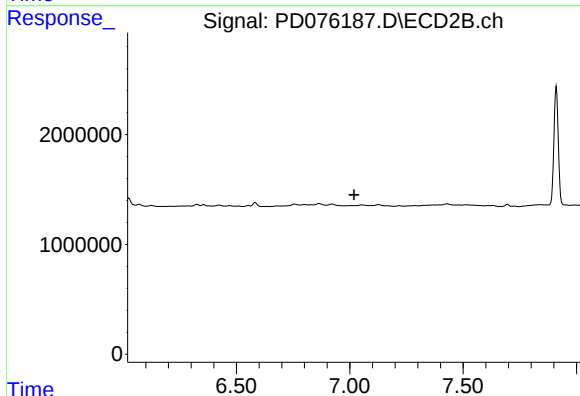
R.T.: 6.865 min
Delta R.T.: 0.028 min
Response: 212343
Conc: 0.17 ng/ml



#22 Mirex

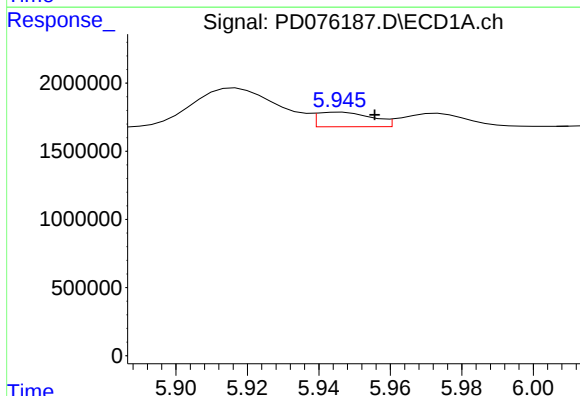
R.T.: 8.167 min
Delta R.T.: 0.029 min
Response: 506999
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2-0623



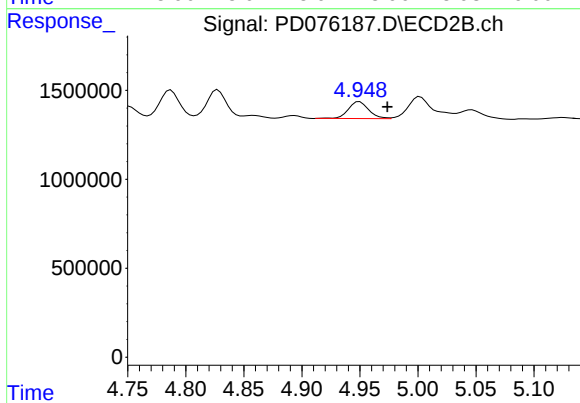
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



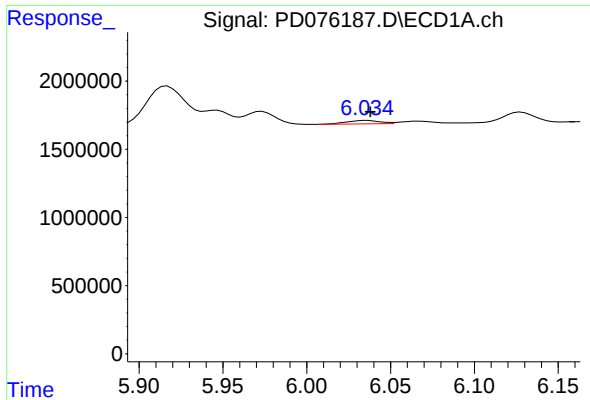
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: -0.010 min
Response: 1141723
Conc: 2.20 ng/ml



#25 Chlordane-3

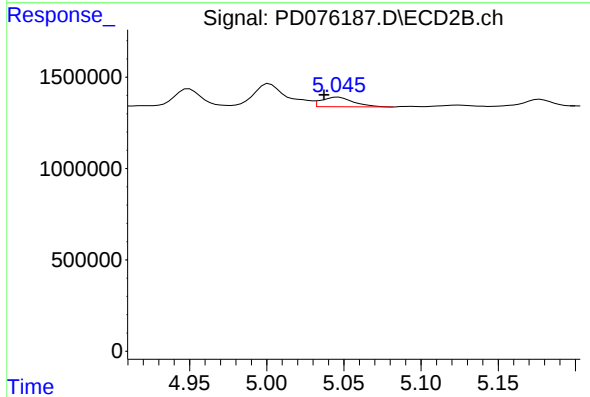
R.T.: 4.950 min
Delta R.T.: -0.024 min
Response: 1175118
Conc: 7.92 ng/ml



#26 Chlordane-4

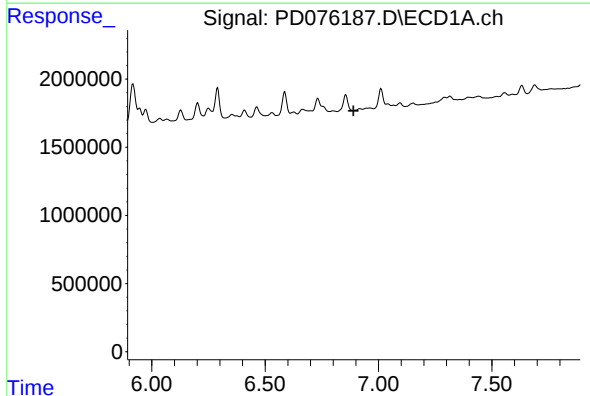
R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 353823
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2-0623



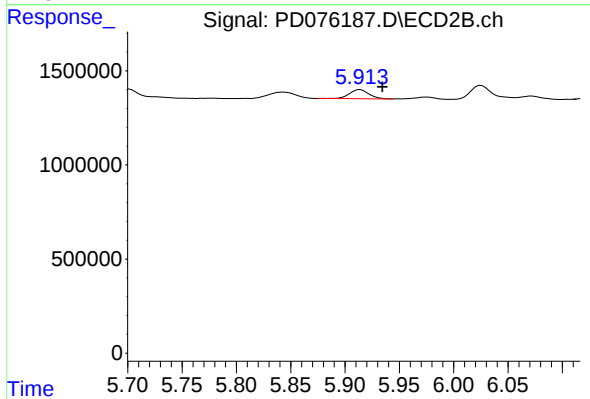
#26 Chlordane-4

R.T.: 5.046 min
Delta R.T.: 0.009 min
Response: 753931
Conc: 5.14 ng/ml



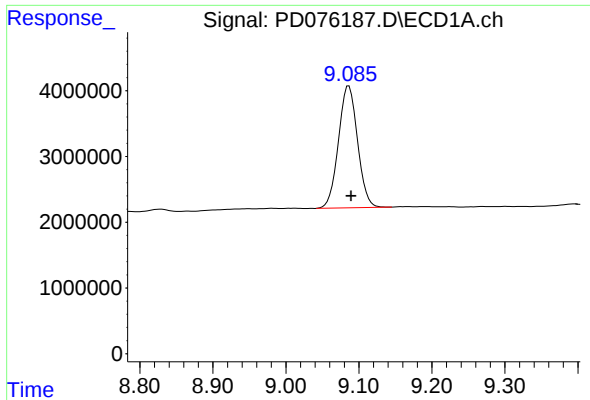
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



#27 Chlordane-5

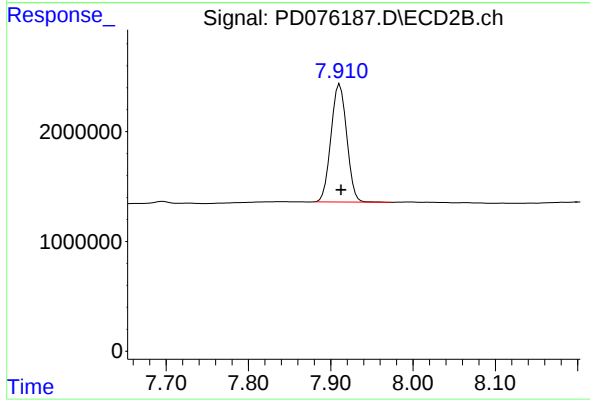
R.T.: 5.914 min
Delta R.T.: -0.020 min
Response: 597483
Conc: 12.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.003 min
Response: 33671154
Conc: 13.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2-0623



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 14295449
Conc: 14.62 ng/ml