

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042925\
 Data File : PD088335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2025 15:45
 Operator : AR\AJ
 Sample : Q1903-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 COMP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 00:49:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 06:32:27 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...	3.551	2.883	38302599	276.0E6	19.176	18.877
28)	SA Decachlor...	9.074	8.076	55335300	282.2E6	16.727	15.270
Target Compounds							
2)	A alpha-BHC	0.000	3.385	0	1304137	N.D.	0.057 #
3)	MA gamma-BHC...	4.338	3.724	266597	737523	0.064	0.034 #
4)	MA Heptachlor	4.946	4.097	821097	526486	0.203	0.025 #
5)	MB Aldrin	5.261	4.371	357153	533277	0.090	0.026 #
6)	B beta-BHC	4.494f	4.042	639188	5989614	0.394	0.647 #
7)	B delta-BHC	4.778	4.269	3670016	1665697	0.890	0.078 #
8)	B Heptachlo...	5.707	0.000	599361	0	0.168	N.D. #
10)	B gamma-Chl...	0.000	5.137	0	1392035	N.D.	0.069 #
11)	B alpha-Chl...	6.034	5.219f	261777	2957914	0.073	0.151 #
12)	B 4,4'-DDE	0.000	5.398f	0	1467378	N.D.	0.075 #
14)	MA Endrin	0.000	5.800	0	3374009	N.D.	0.185 #
15)	B Endosulfa...	6.778	6.075	429552	8966835	0.137	0.512 #
17)	MA 4,4'-DDT	0.000	6.196	0	22219259	N.D.	1.306 #
18)	B Endrin al...	6.919	6.260	182097	6388538	0.079	0.480 #
19)	B Endosulfa...	7.176f	6.470f	53840	1793143	0.019	0.105 #
20)	A Methoxychlor	0.000	6.748	0	823372	N.D.	0.090 #
22)	Mirex	0.000	7.182	0	3165435	N.D.	0.214 #
23)	Chlordane-1	0.000	3.900	0	10672169	N.D.	13.312 #
24)	Chlordane-2	5.261	4.518f	357153	1443603	2.145	1.749
25)	Chlordane-3	0.000	5.137	0	1392035	N.D.	0.550 #
26)	Chlordane-4	6.034	5.219f	261777	2957914	0.321	1.383 #
27)	Chlordane-5	0.000	6.104	0	12412455	N.D.	12.856 #

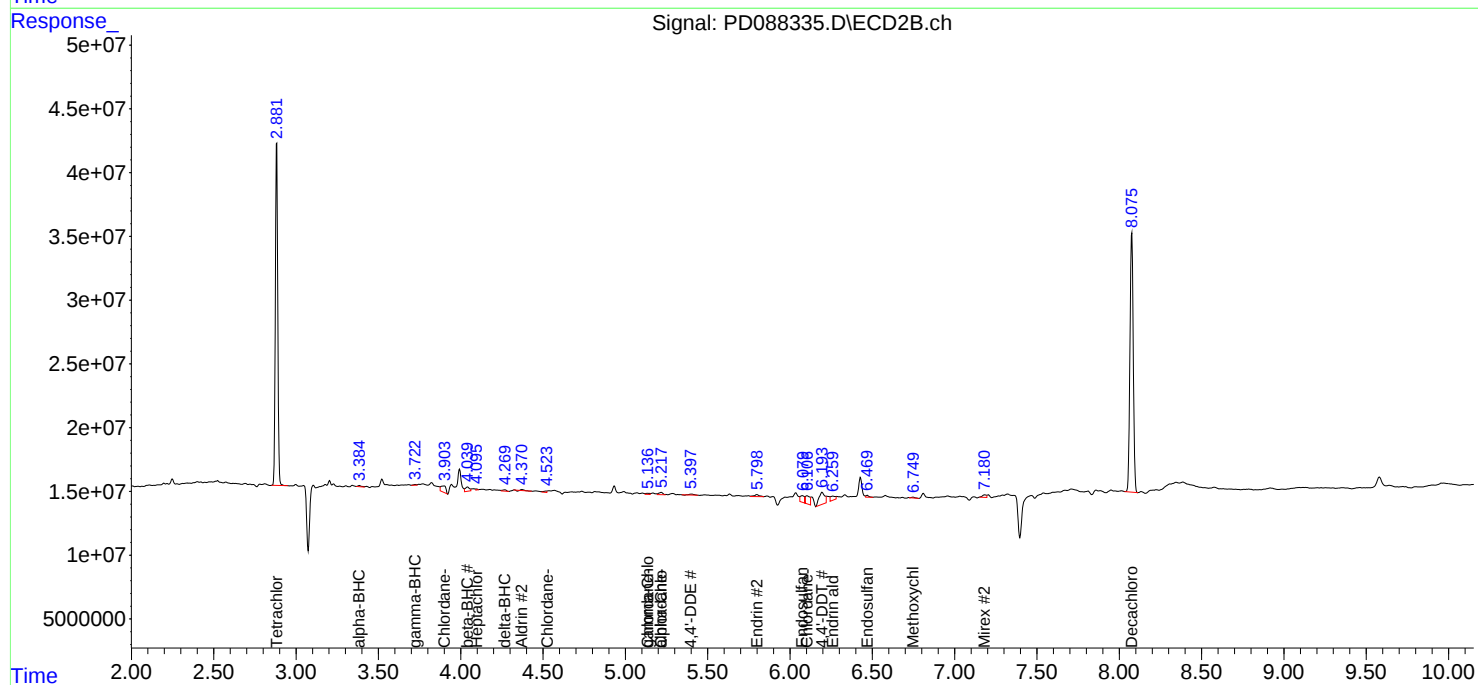
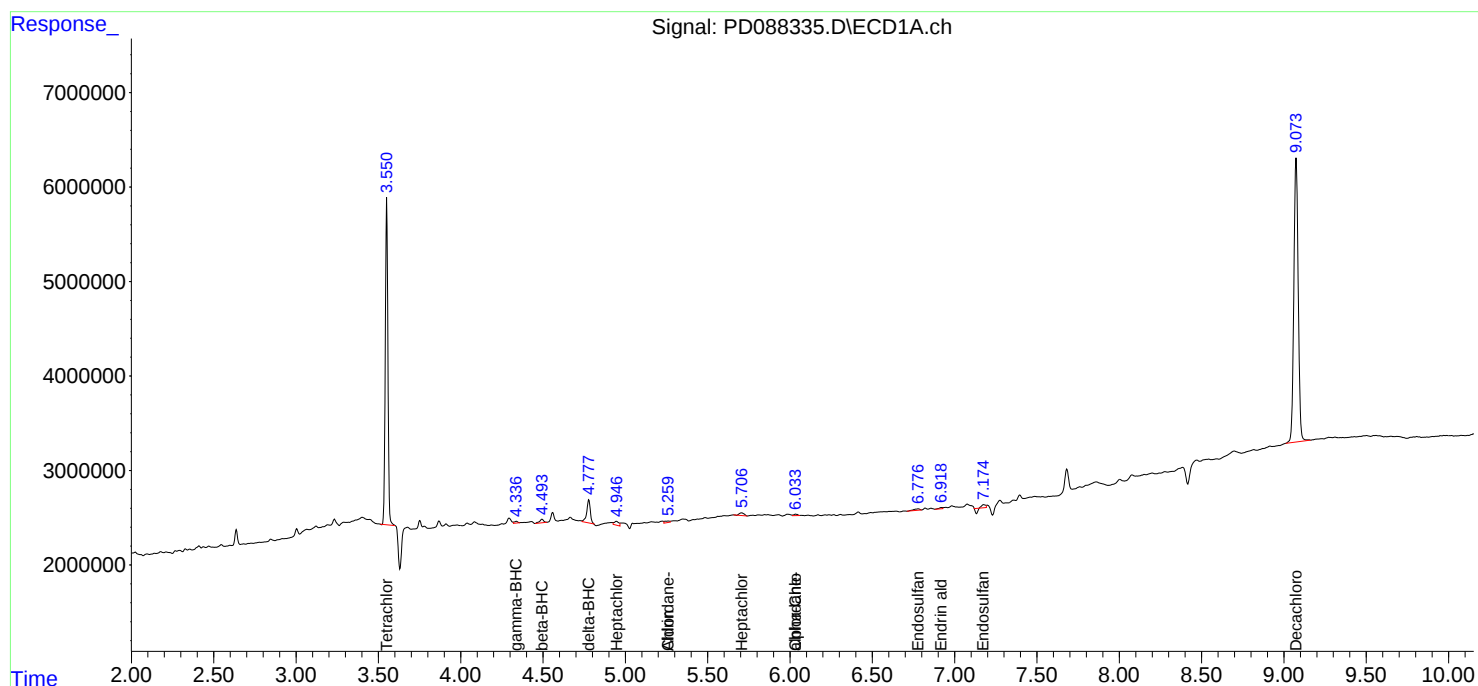
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

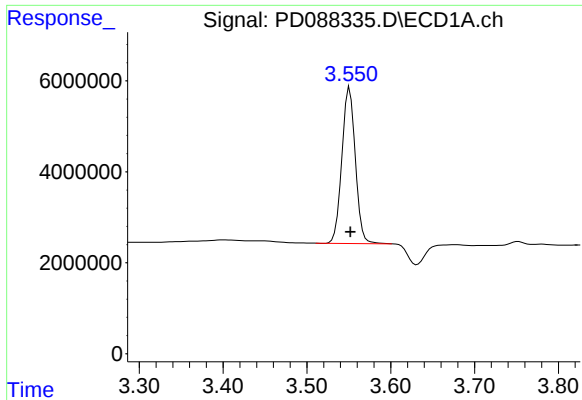
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042925\
Data File : PD088335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2025 15:45
Operator : AR\AJ
Sample : Q1903-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
COMP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:49:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 06:32:27 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

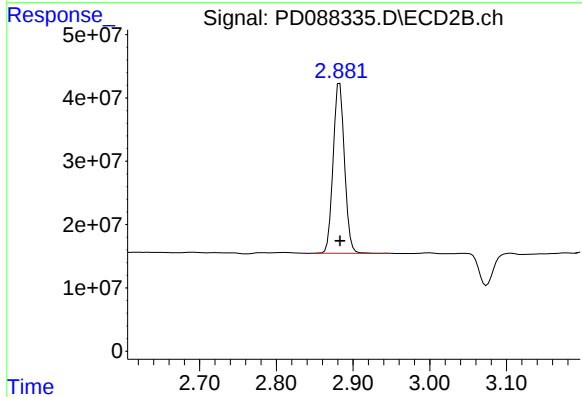




#1 Tetrachloro-m-xylene

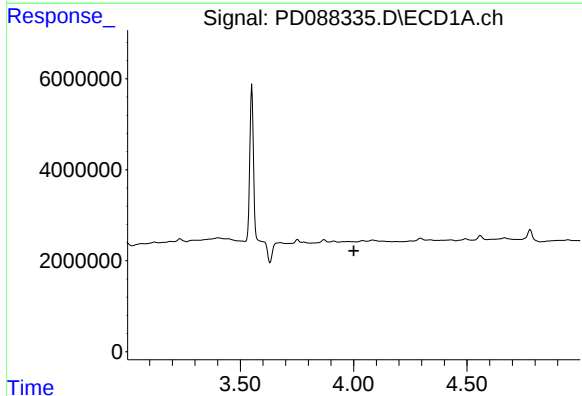
R.T.: 3.551 min
Delta R.T.: -0.001 min
Response: 38302599
Conc: 19.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-5



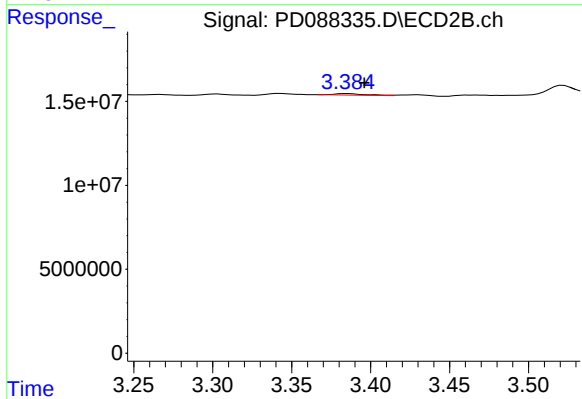
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 276011547
Conc: 18.88 ng/ml



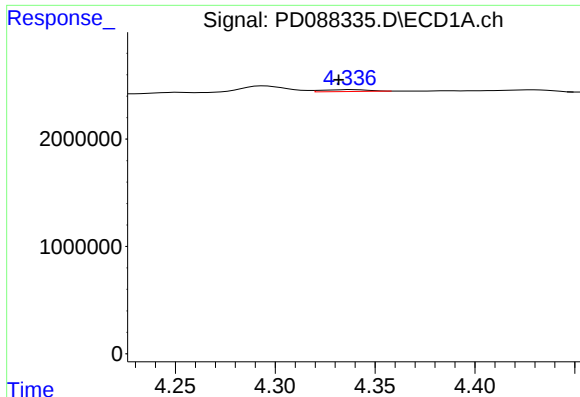
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

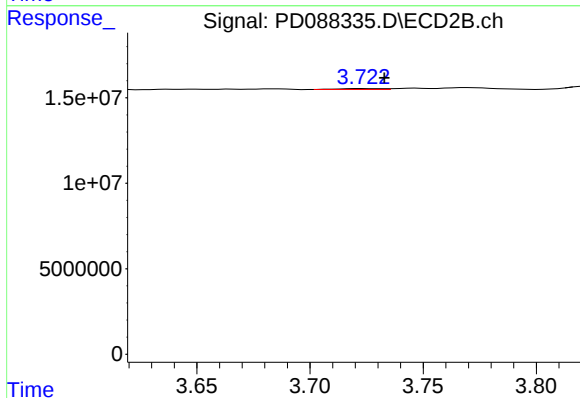
R.T.: 3.385 min
Delta R.T.: -0.011 min
Response: 1304137
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

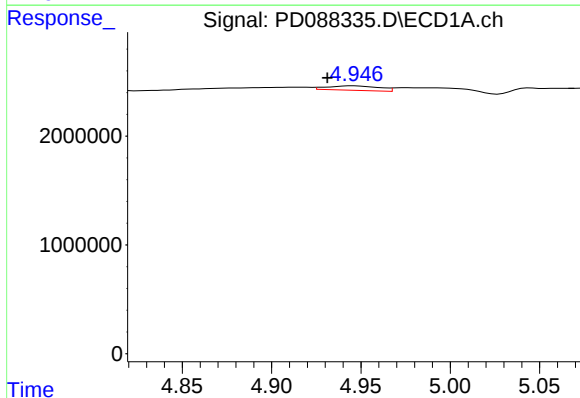
R.T.: 4.338 min
Delta R.T.: 0.007 min
Response: 266597
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-5



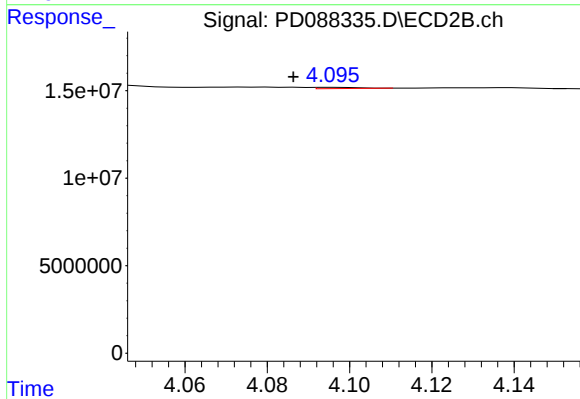
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: -0.009 min
Response: 737523
Conc: 0.03 ng/ml



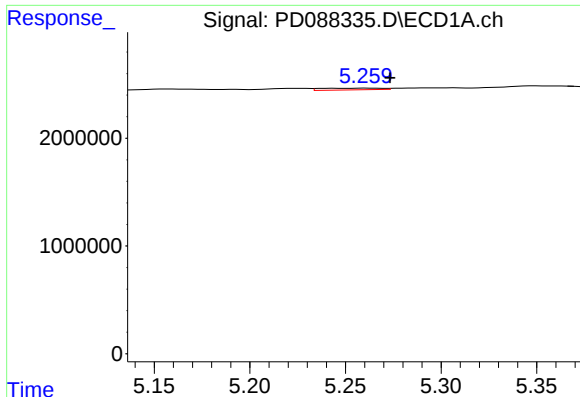
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.015 min
Response: 821097
Conc: 0.20 ng/ml



#4 Heptachlor

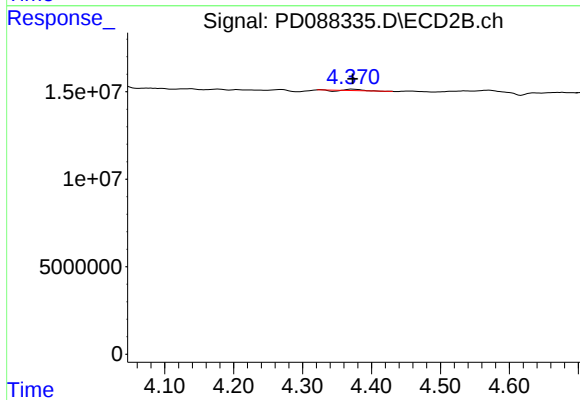
R.T.: 4.097 min
Delta R.T.: 0.010 min
Response: 526486
Conc: 0.02 ng/ml



#5 Aldrin

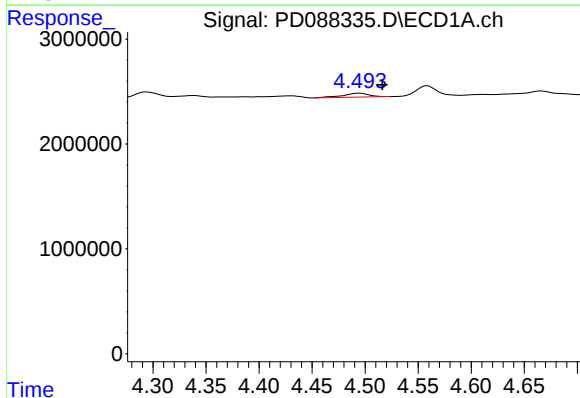
R.T.: 5.261 min
Delta R.T.: -0.013 min
Response: 357153
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-5



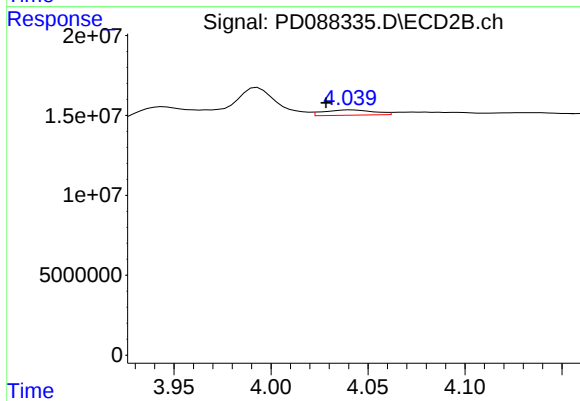
#5 Aldrin

R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 533277
Conc: 0.03 ng/ml



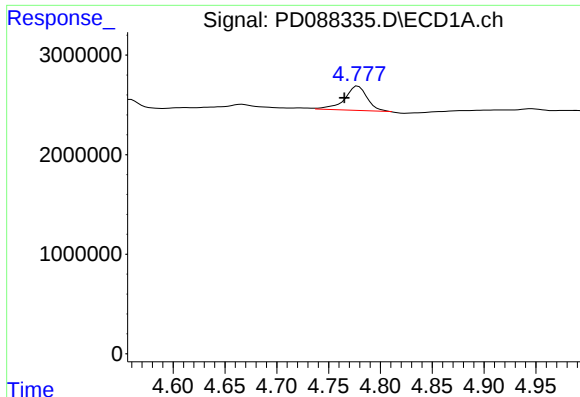
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: -0.022 min
Response: 639188
Conc: 0.39 ng/ml



#6 beta-BHC

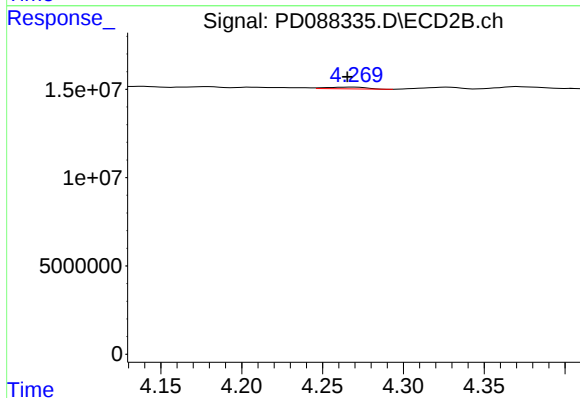
R.T.: 4.042 min
Delta R.T.: 0.013 min
Response: 5989614
Conc: 0.65 ng/ml



#7 delta-BHC

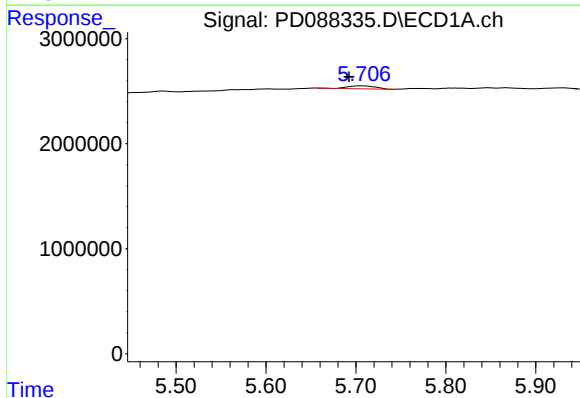
R.T.: 4.778 min
Delta R.T.: 0.013 min
Response: 3670016
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-5



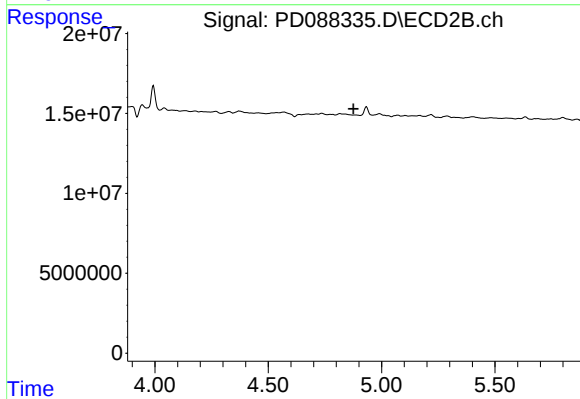
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.004 min
Response: 1665697
Conc: 0.08 ng/ml



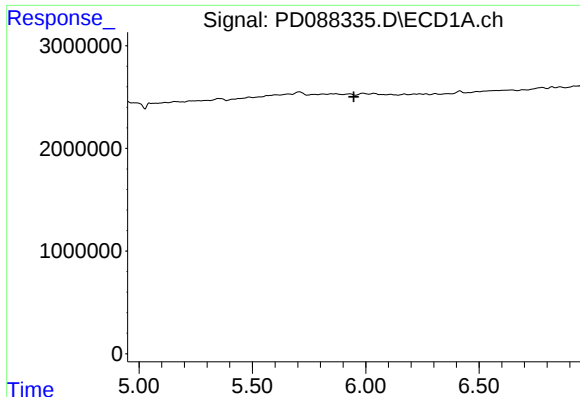
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.015 min
Response: 599361
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

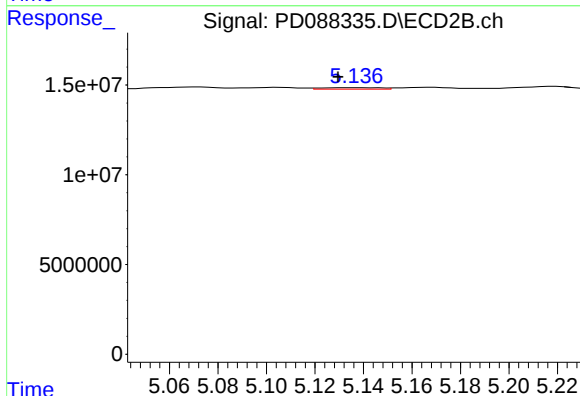
R.T.: 0.000 min
Exp R.T.: 4.877 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

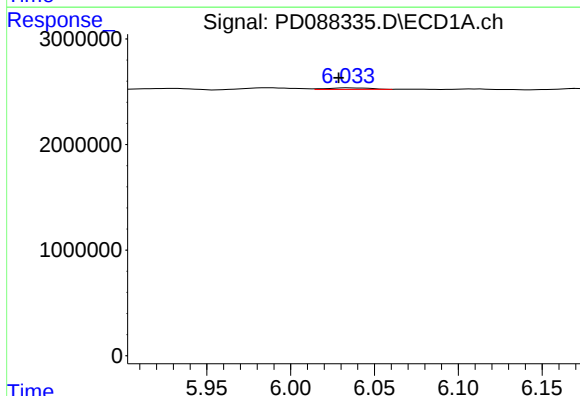
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-5



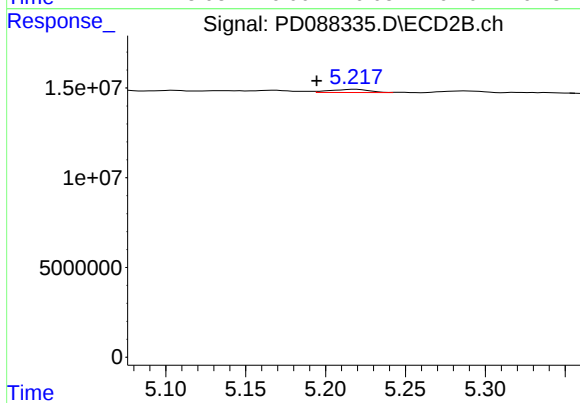
#10 gamma-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 1392035
Conc: 0.07 ng/ml



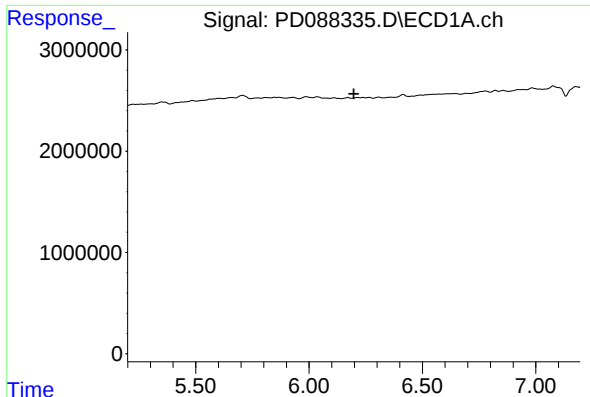
#11 alpha-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.006 min
Response: 261777
Conc: 0.07 ng/ml



#11 alpha-Chlordane

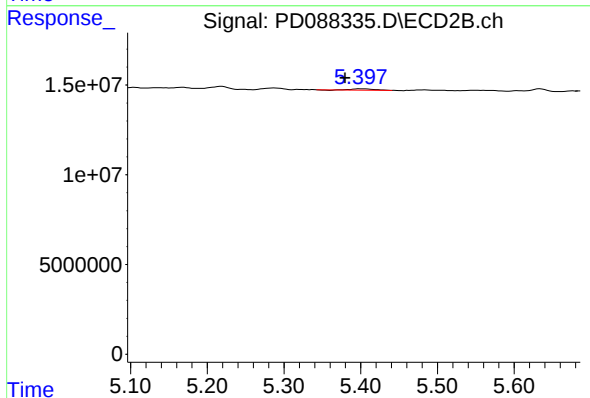
R.T.: 5.219 min
Delta R.T.: 0.024 min
Response: 2957914
Conc: 0.15 ng/ml



#12 4,4'-DDE

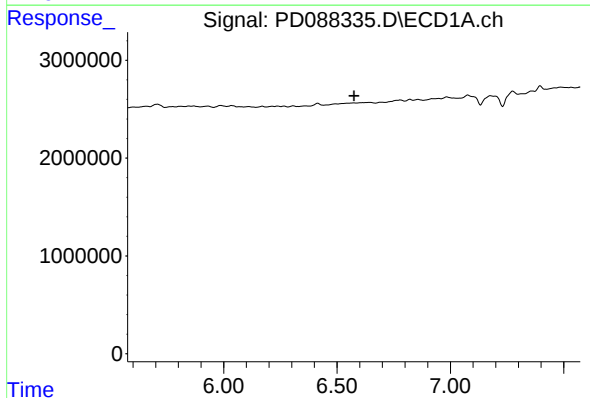
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-5



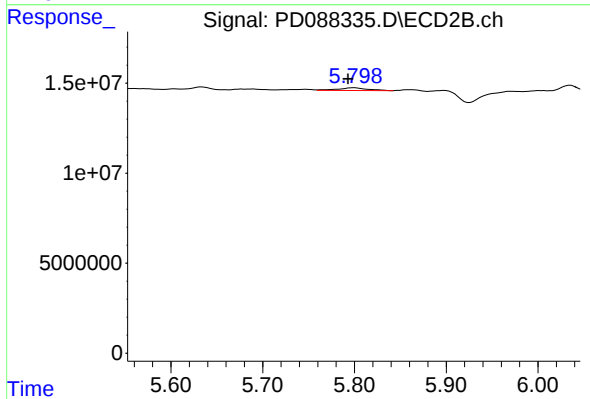
#12 4,4'-DDE

R.T.: 5.398 min
Delta R.T.: 0.019 min
Response: 1467378
Conc: 0.07 ng/ml



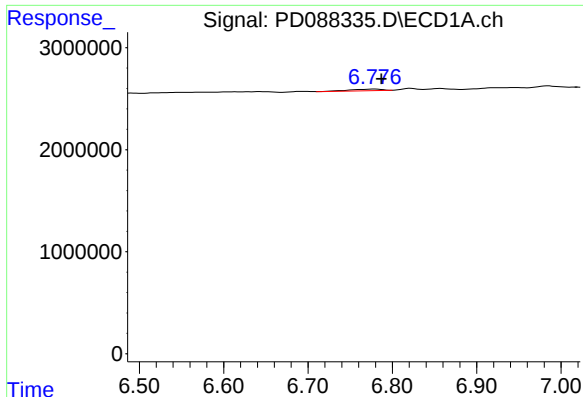
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.



#14 Endrin

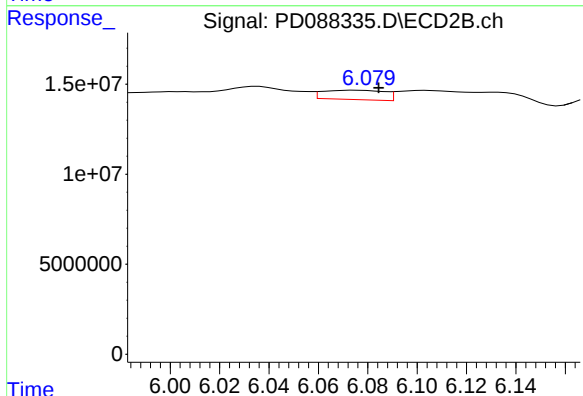
R.T.: 5.800 min
Delta R.T.: 0.007 min
Response: 3374009
Conc: 0.19 ng/ml



#15 Endosulfan II

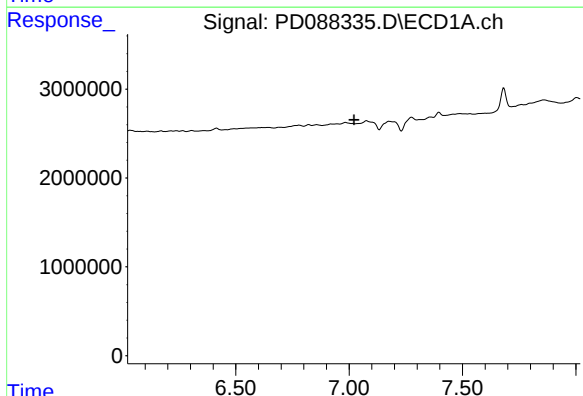
R.T.: 6.778 min
Delta R.T.: -0.009 min
Response: 429552
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-5



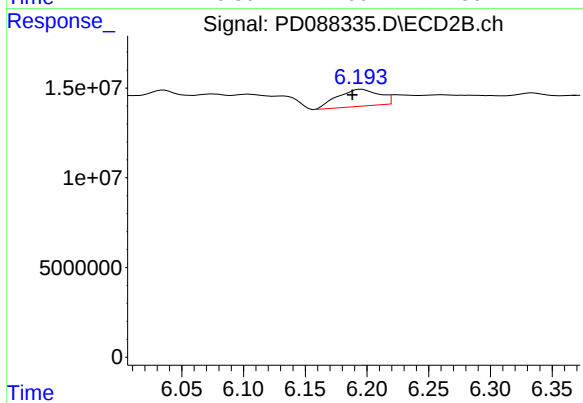
#15 Endosulfan II

R.T.: 6.075 min
Delta R.T.: -0.009 min
Response: 8966835
Conc: 0.51 ng/ml



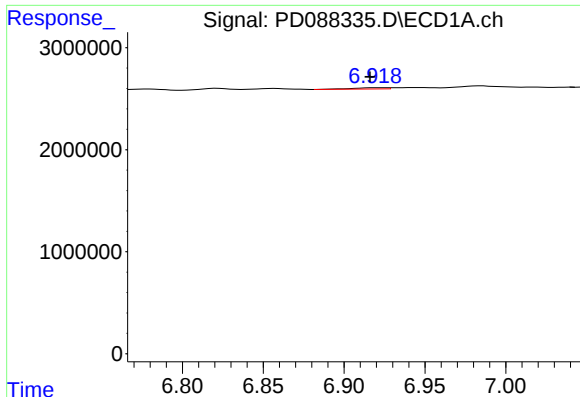
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

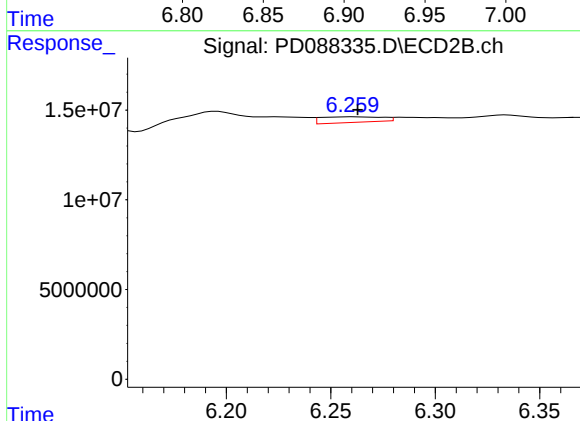
R.T.: 6.196 min
Delta R.T.: 0.007 min
Response: 22219259
Conc: 1.31 ng/ml



#18 Endrin aldehyde

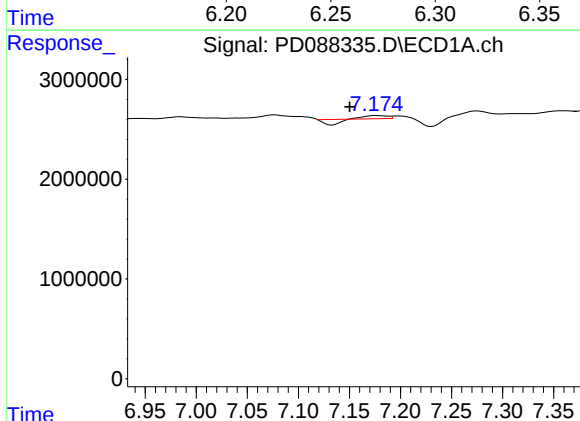
R.T.: 6.919 min
Delta R.T.: 0.003 min
Response: 182097
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-5



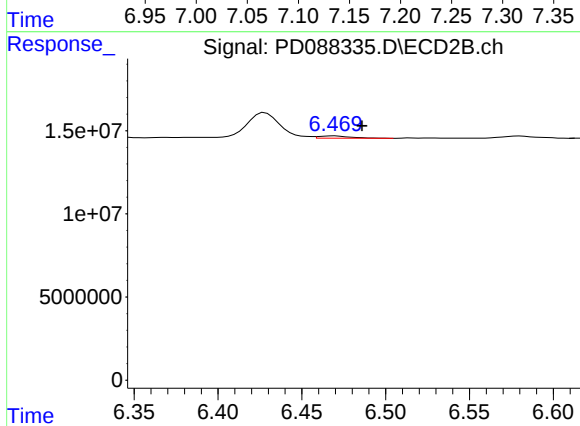
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: -0.002 min
Response: 6388538
Conc: 0.48 ng/ml



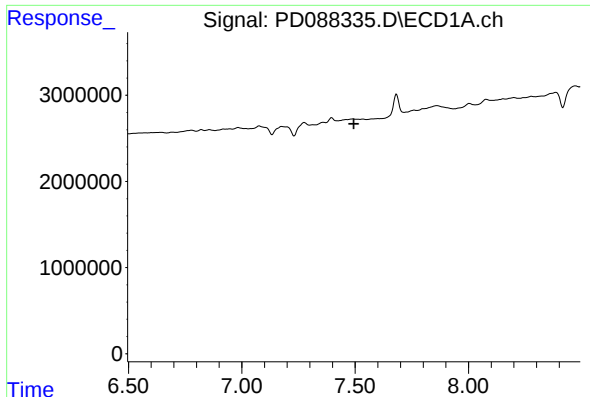
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: 0.026 min
Response: 53840
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

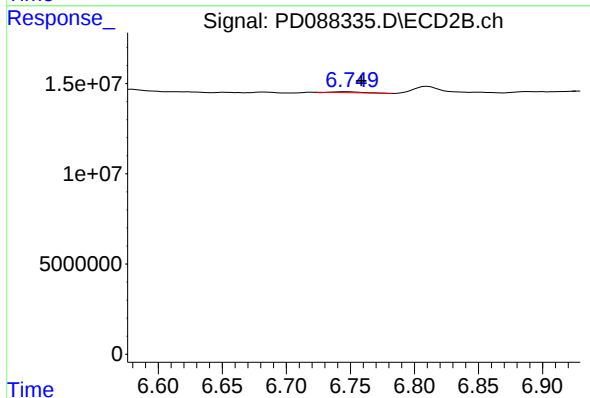
R.T.: 6.470 min
Delta R.T.: -0.016 min
Response: 1793143
Conc: 0.10 ng/ml



#20 Methoxychlor

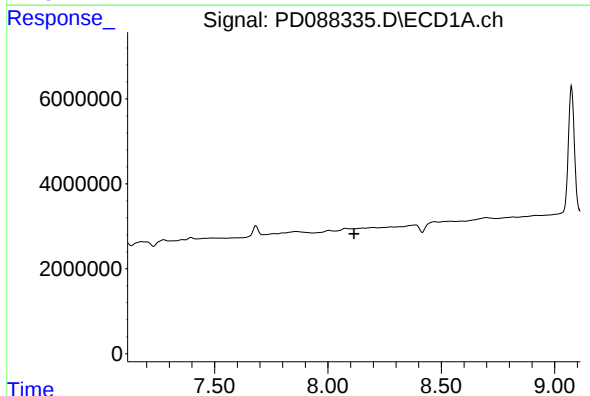
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-5



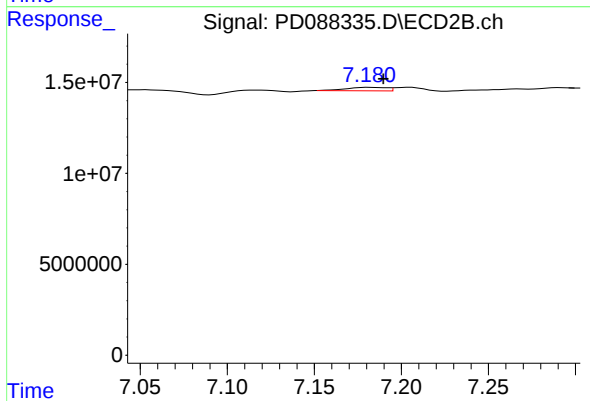
#20 Methoxychlor

R.T.: 6.748 min
Delta R.T.: -0.010 min
Response: 823372
Conc: 0.09 ng/ml



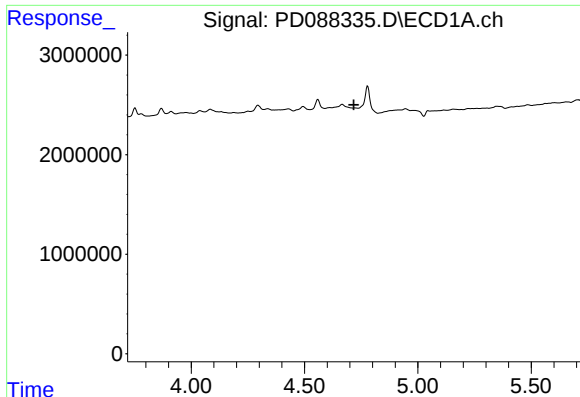
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

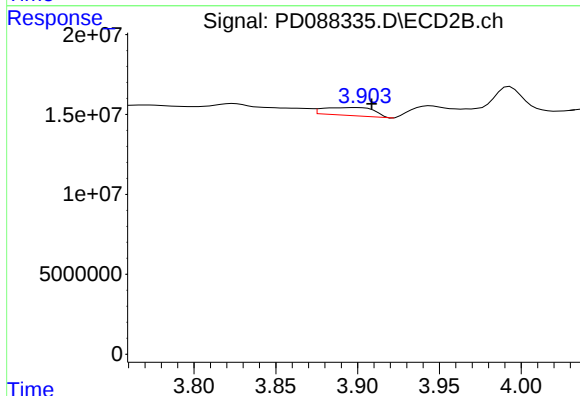
R.T.: 7.182 min
Delta R.T.: -0.007 min
Response: 3165435
Conc: 0.21 ng/ml



#23 Chlordane-1

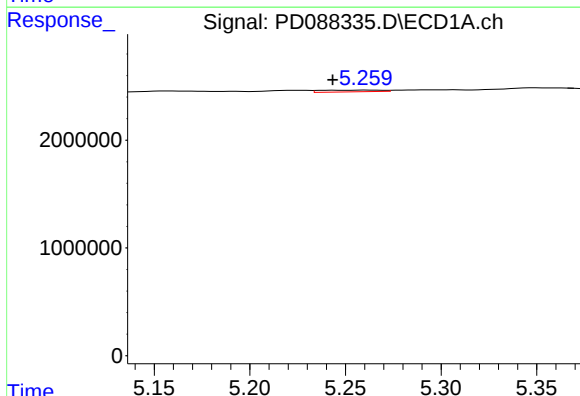
R.T.: 0.000 min
Exp R.T.: 4.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-5



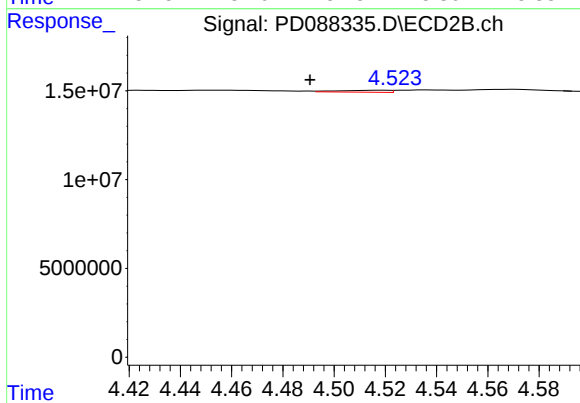
#23 Chlordane-1

R.T.: 3.900 min
Delta R.T.: -0.009 min
Response: 10672169
Conc: 13.31 ng/ml



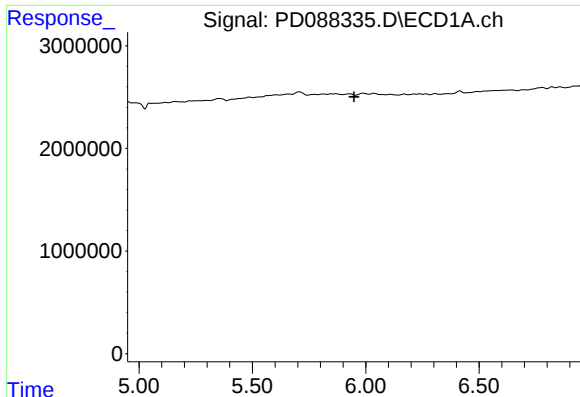
#24 Chlordane-2

R.T.: 5.261 min
Delta R.T.: 0.017 min
Response: 357153
Conc: 2.14 ng/ml



#24 Chlordane-2

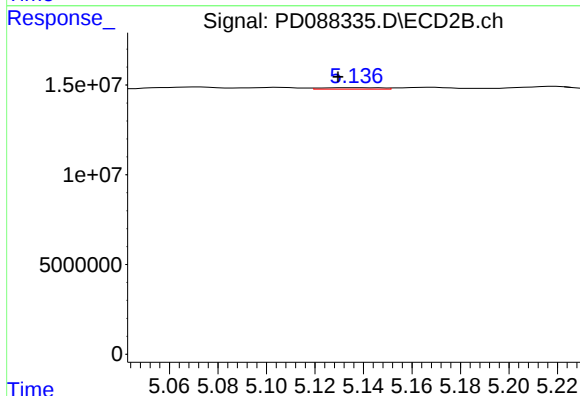
R.T.: 4.518 min
Delta R.T.: 0.028 min
Response: 1443603
Conc: 1.75 ng/ml



#25 Chlordane-3

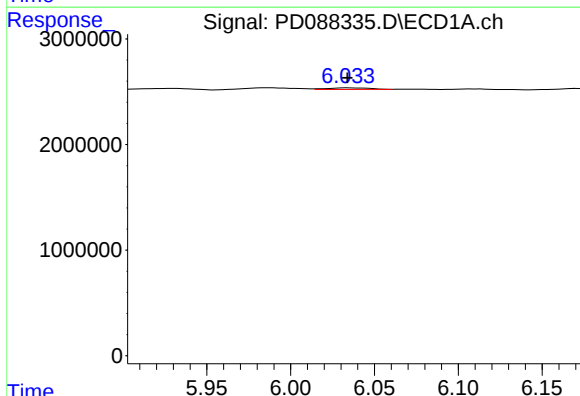
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-5



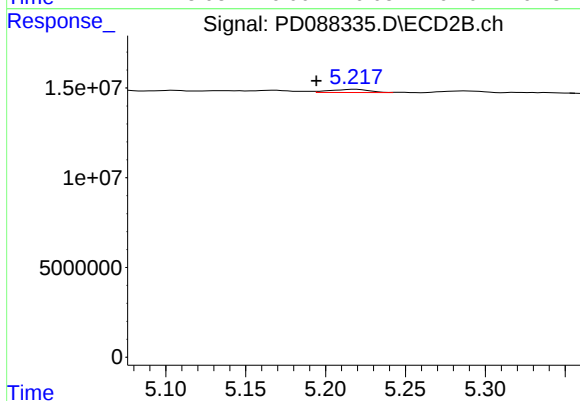
#25 Chlordane-3

R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 1392035
Conc: 0.55 ng/ml



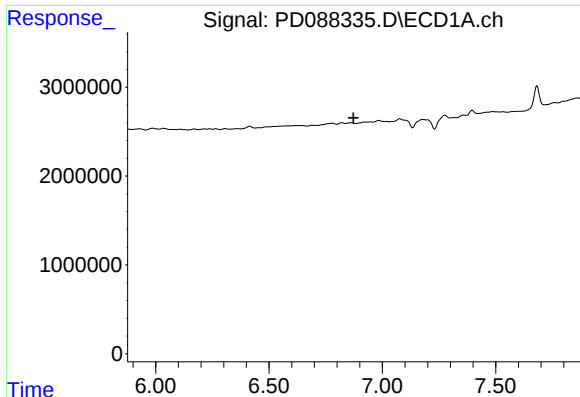
#26 Chlordane-4

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 261777
Conc: 0.32 ng/ml



#26 Chlordane-4

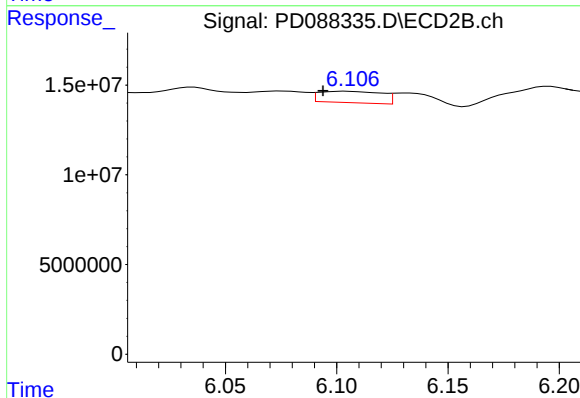
R.T.: 5.219 min
Delta R.T.: 0.024 min
Response: 2957914
Conc: 1.38 ng/ml



#27 Chlordane-5

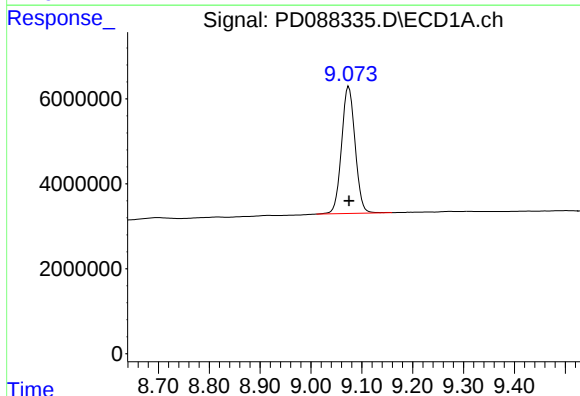
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-5



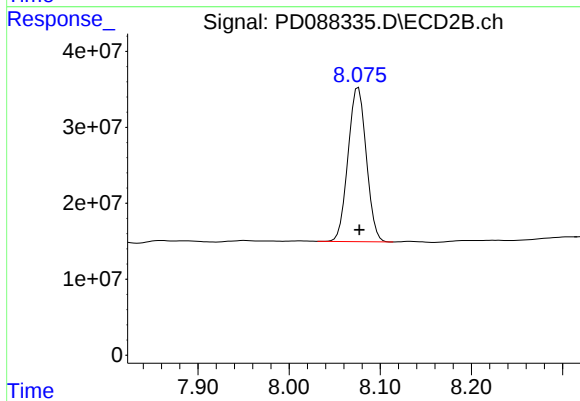
#27 Chlordane-5

R.T.: 6.104 min
Delta R.T.: 0.010 min
Response: 12412455
Conc: 12.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 55335300
Conc: 16.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 282186816
Conc: 15.27 ng/ml