

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
 Data File : PD090117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 15:59
 Operator : AR\AJ
 Sample : Q2997-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EO-01-082925

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 05:21:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 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	24294582	304.2E6	8.278	13.797 #
28)	SA Decachlor...	9.076	8.065	70798552	165.1E6	16.404	6.376 #
Target Compounds							
2)	A alpha-BHC	0.000	3.408f	0	18711045	N.D.	0.551 #
3)	MA gamma-BHC...	4.335	0.000	5778477	0	1.009	N.D. #
4)	MA Heptachlor	4.949f	4.097f	2781323	9416744	0.496	0.302 #
5)	MB Aldrin	5.293f	4.347f	684749	40001977	0.126	1.313 #
6)	B beta-BHC	4.547f	4.047f	5545382	32462942	2.472	2.435
7)	B delta-BHC	4.776	4.243	1491034	3548901	0.288	0.112 #
8)	B Heptachlo...	5.689	4.864	239473	35751204	0.049	1.291 #
9)	A Endosulfan I	6.100f	5.262f	1292690	73412951	0.280	2.800 #
10)	B gamma-Chl...	5.942	5.121	2478179	102.1E6	0.507	3.450 #
11)	B alpha-Chl...	6.027	5.184	4825610	174.3E6	0.980	6.106 #
12)	B 4,4'-DDE	0.000	5.371	0	55176084	N.D.	1.914 #
13)	MA Dieldrin	0.000	5.509	0	90719353	N.D.	3.098 #
14)	MA Endrin	6.569	5.784	1133144	14279258	0.273	0.536 #
16)	A 4,4'-DDD	6.697	5.915	1092181	30689691	0.316	1.276 #
17)	MA 4,4'-DDT	6.992f	6.174	8224320	16793413	2.159	0.670 #
18)	B Endrin al...	0.000	6.283f	0	6517367	N.D.	0.378 #
21)	B Endrin ke...	7.641	0.000	1728317	0	0.417	N.D. #
23)	Chlordane-1	4.723	3.894	899023	114.6E6	5.235	128.908 #
24)	Chlordane-2	5.239	4.453f	7458404	19395095	42.372	20.246 #
25)	Chlordane-3	5.942	5.121	2478179	102.1E6	3.654	36.864 #
26)	Chlordane-4	6.027	5.184	4825610	174.3E6	5.812	72.401 #
27)	Chlordane-5	0.000	6.085	0	33226835	N.D.	30.207 #

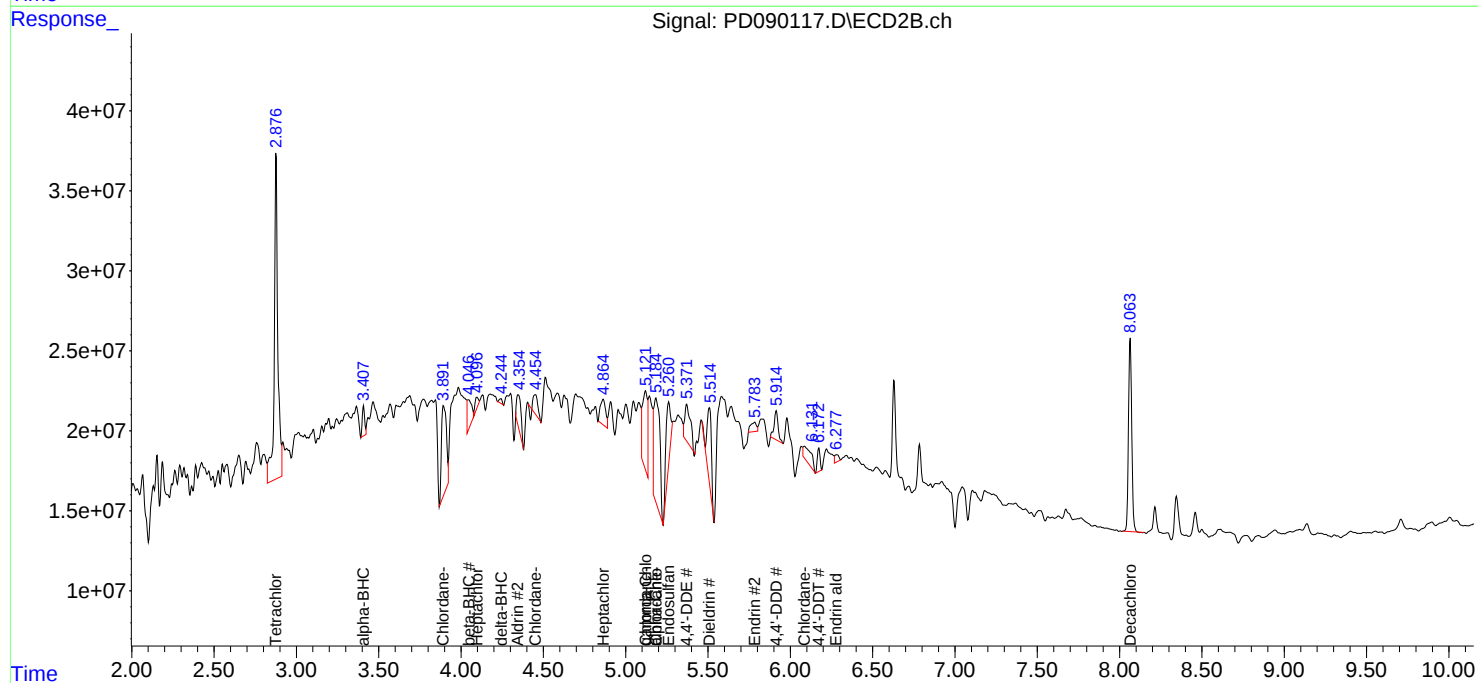
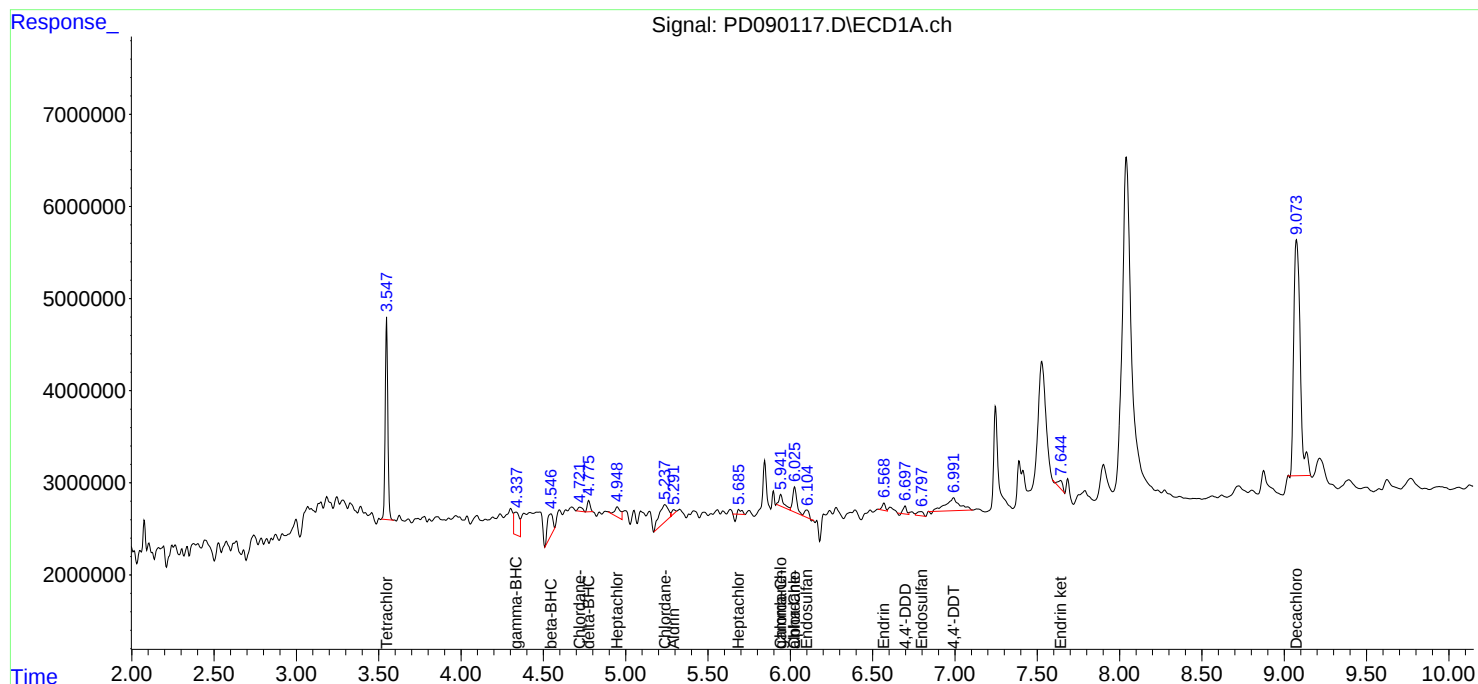
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

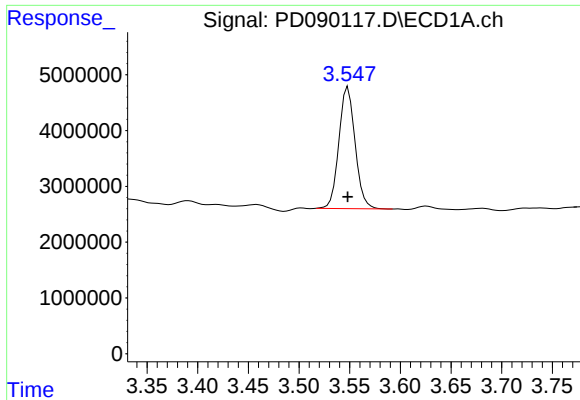
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090225\
Data File : PD090117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 15:59
Operator : AR\AJ
Sample : Q2997-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
EO-01-082925

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 05:21:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 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

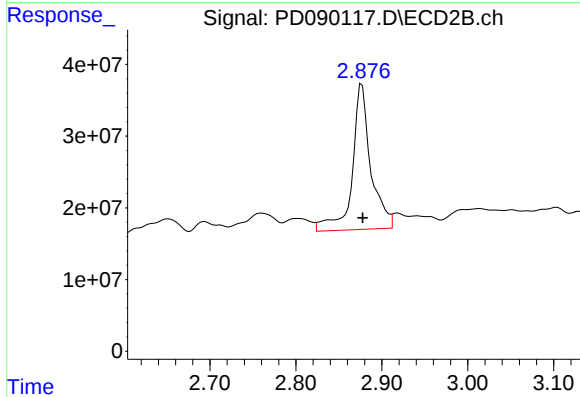




#1 Tetrachloro-m-xylene

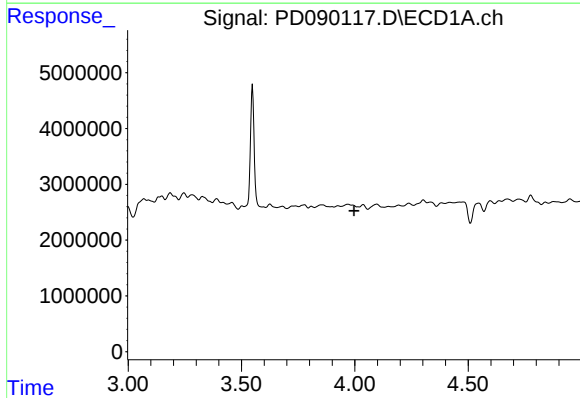
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 24294582
Conc: 8.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



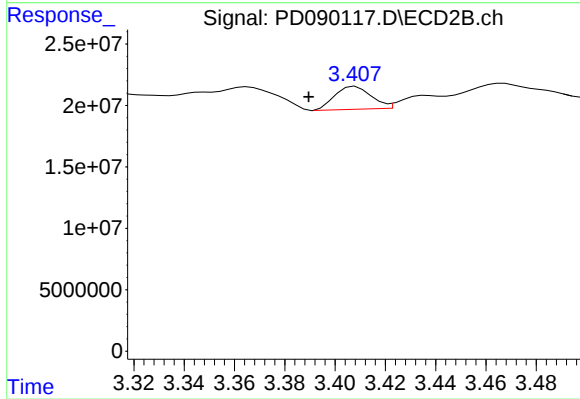
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 304238053
Conc: 13.80 ng/ml



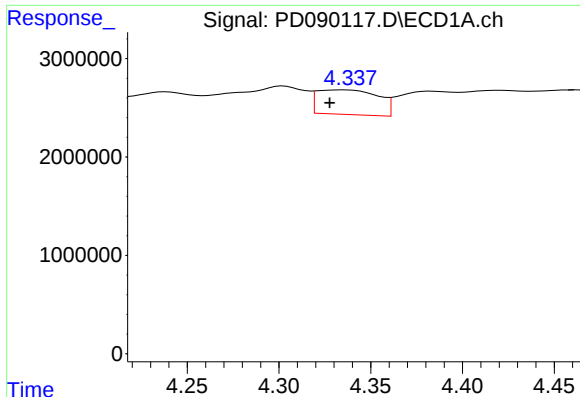
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

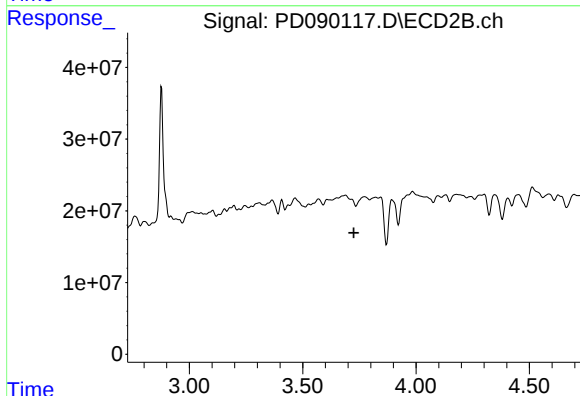
R.T.: 3.408 min
Delta R.T.: 0.019 min
Response: 18711045
Conc: 0.55 ng/ml



#3 gamma-BHC (Lindane)

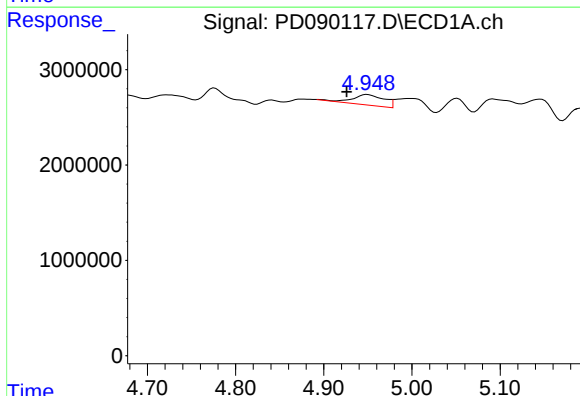
R.T.: 4.335 min
Delta R.T.: 0.007 min
Response: 5778477
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



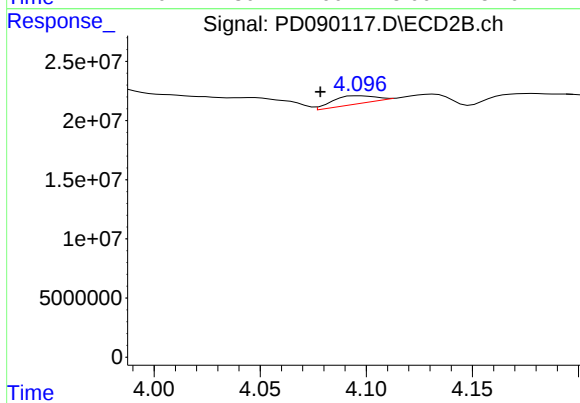
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.726 min
Response: 0
Conc: N.D.



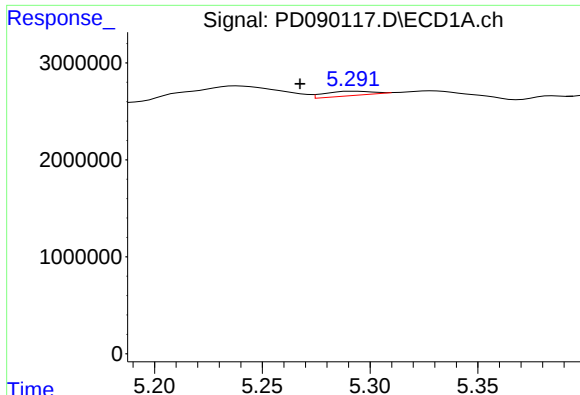
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.023 min
Response: 2781323
Conc: 0.50 ng/ml



#4 Heptachlor

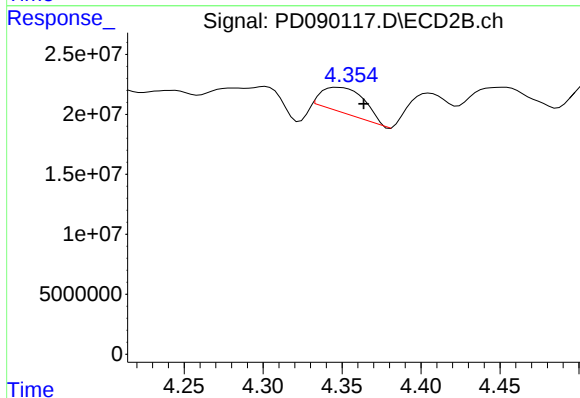
R.T.: 4.097 min
Delta R.T.: 0.019 min
Response: 9416744
Conc: 0.30 ng/ml



#5 Aldrin

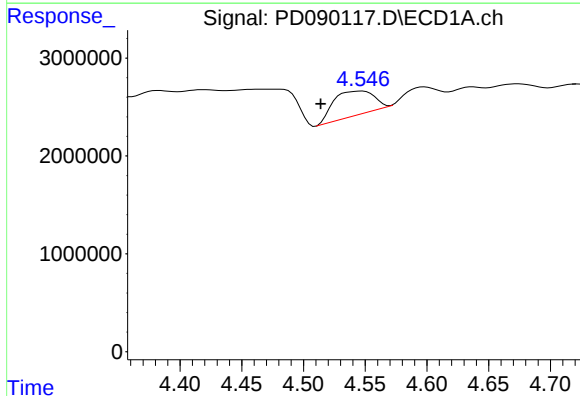
R.T.: 5.293 min
Delta R.T.: 0.026 min
Response: 684749
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



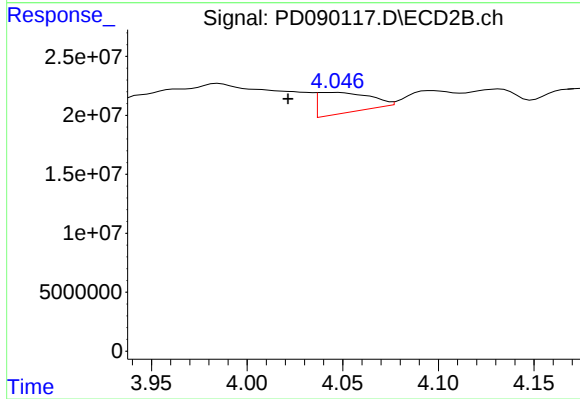
#5 Aldrin

R.T.: 4.347 min
Delta R.T.: -0.016 min
Response: 40001977
Conc: 1.31 ng/ml



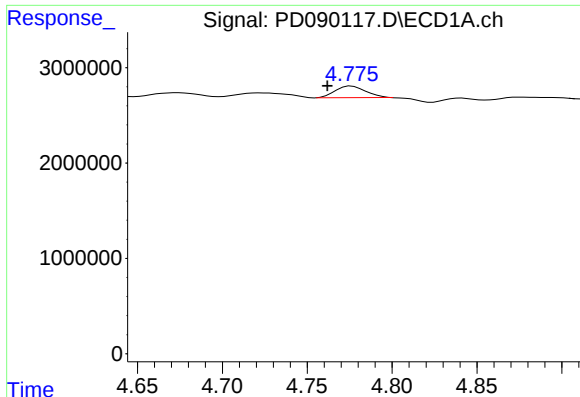
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.033 min
Response: 5545382
Conc: 2.47 ng/ml



#6 beta-BHC

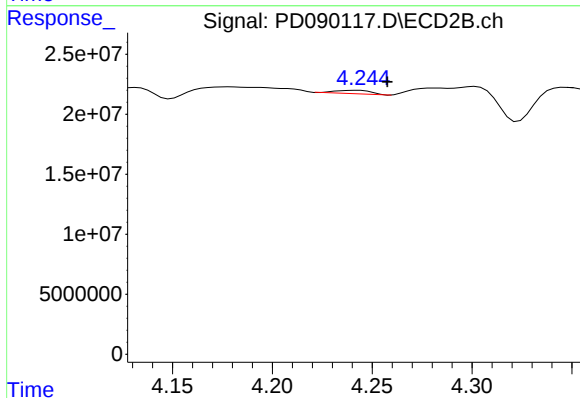
R.T.: 4.047 min
Delta R.T.: 0.025 min
Response: 32462942
Conc: 2.44 ng/ml



#7 delta-BHC

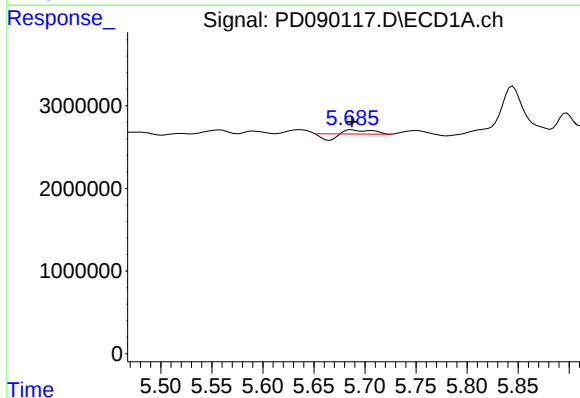
R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 1491034
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



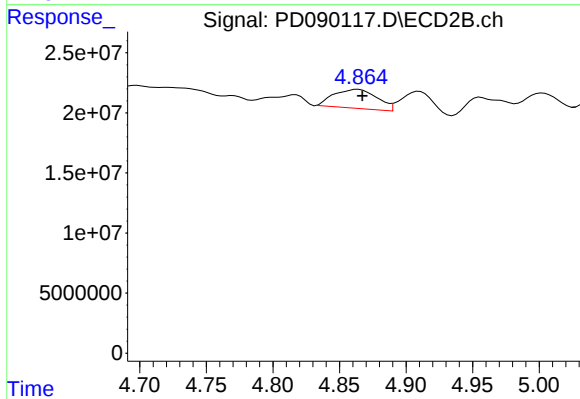
#7 delta-BHC

R.T.: 4.243 min
Delta R.T.: -0.015 min
Response: 3548901
Conc: 0.11 ng/ml



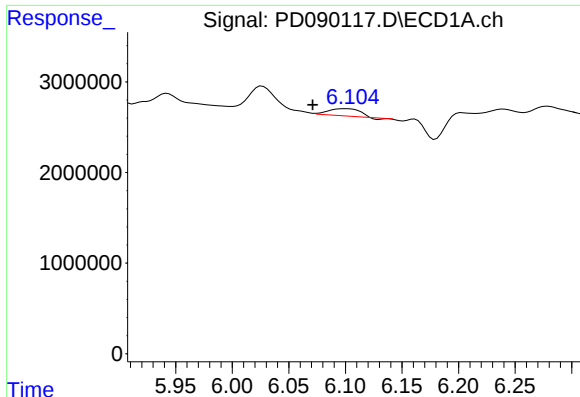
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.001 min
Response: 239473
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

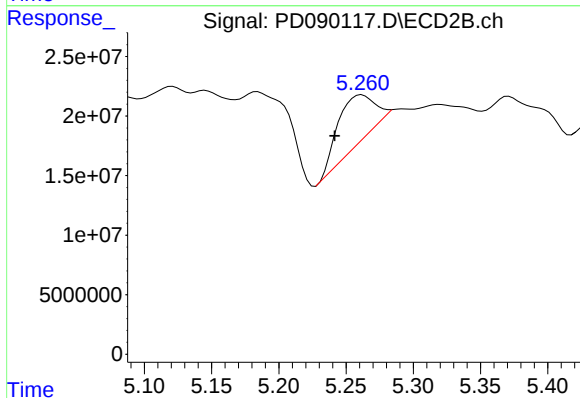
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 35751204
Conc: 1.29 ng/ml



#9 Endosulfan I

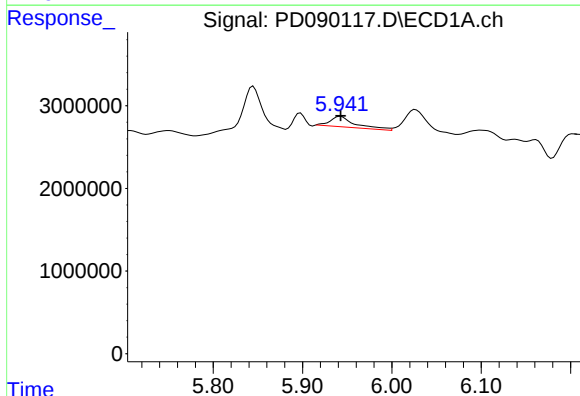
R.T.: 6.100 min
Delta R.T.: 0.029 min
Response: 1292690
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



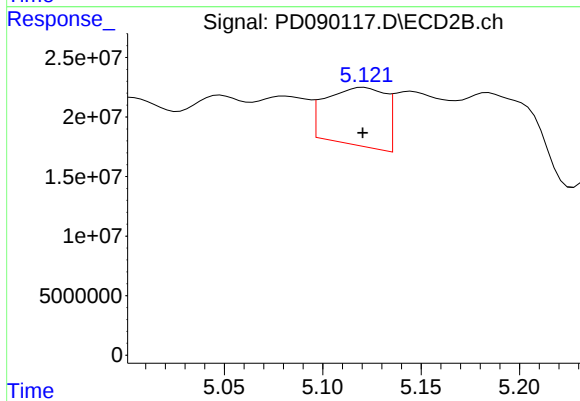
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: 0.020 min
Response: 73412951
Conc: 2.80 ng/ml



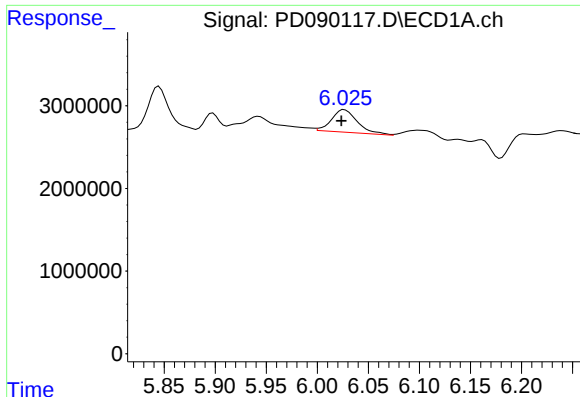
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 2478179
Conc: 0.51 ng/ml



#10 gamma-Chlordane

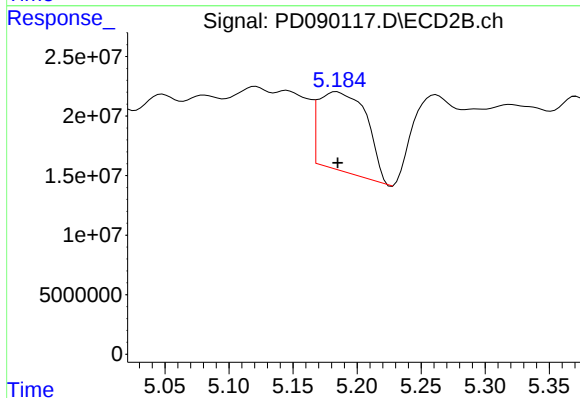
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 102149446
Conc: 3.45 ng/ml



#11 alpha-Chlordane

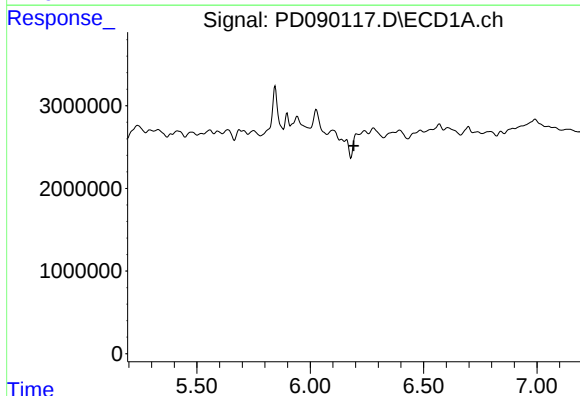
R.T.: 6.027 min
Delta R.T.: 0.003 min
Response: 4825610
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



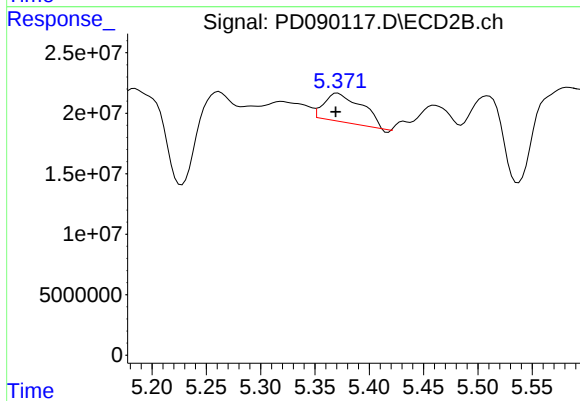
#11 alpha-Chlordane

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 174262465
Conc: 6.11 ng/ml



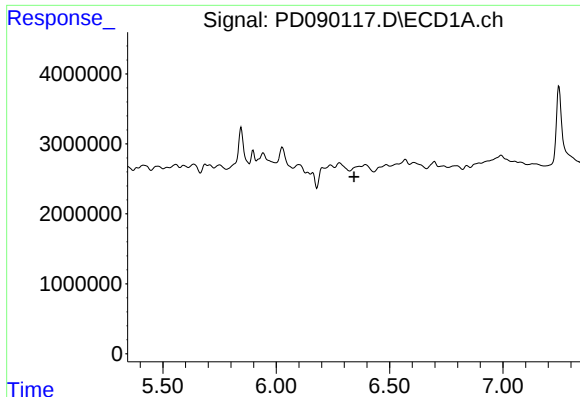
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

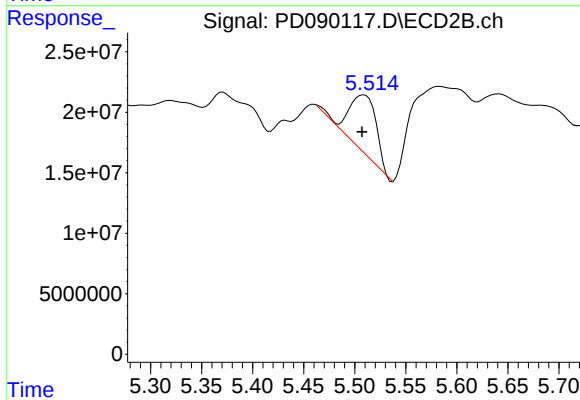
R.T.: 5.371 min
Delta R.T.: 0.002 min
Response: 55176084
Conc: 1.91 ng/ml



#13 Dieldrin

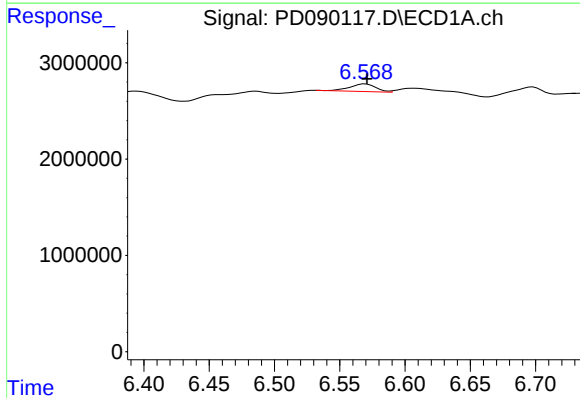
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



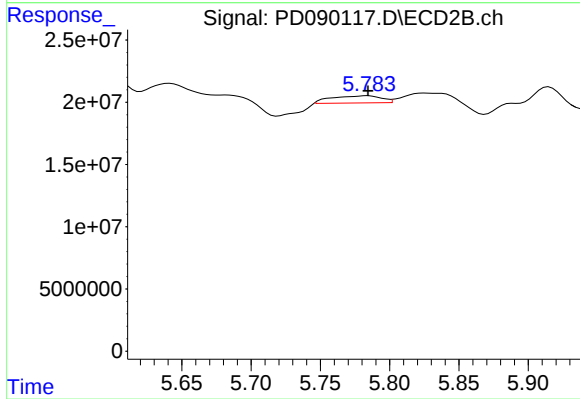
#13 Dieldrin

R.T.: 5.509 min
Delta R.T.: 0.002 min
Response: 90719353
Conc: 3.10 ng/ml



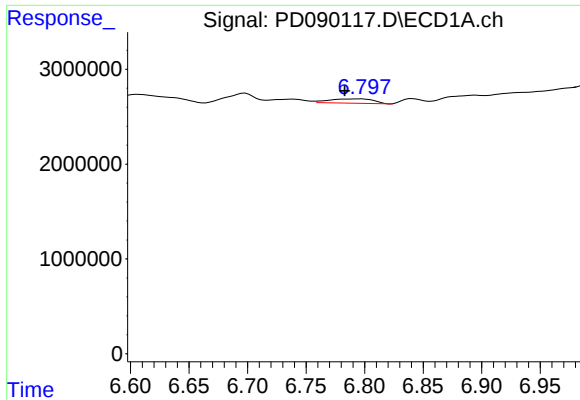
#14 Endrin

R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 1133144
Conc: 0.27 ng/ml



#14 Endrin

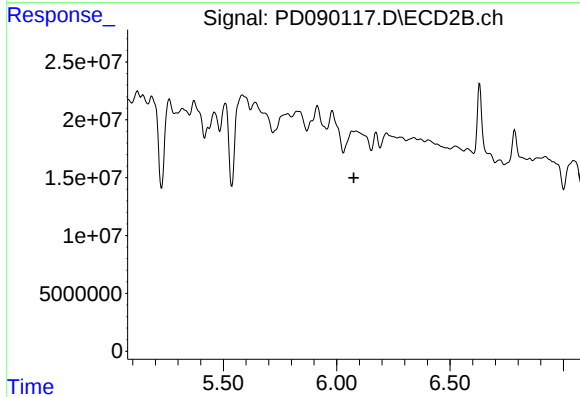
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 14279258
Conc: 0.54 ng/ml



#15 Endosulfan II

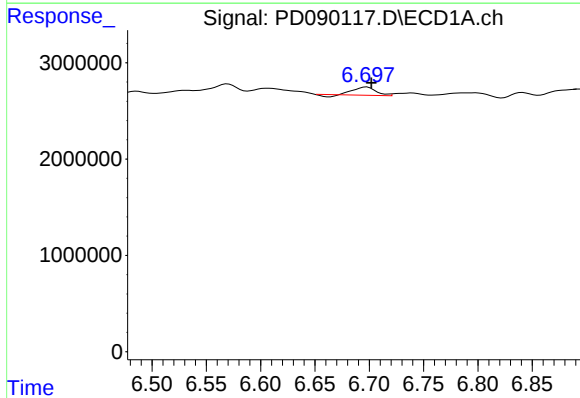
R.T.: 6.793 min
Delta R.T.: 0.010 min
Response: 1190613
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



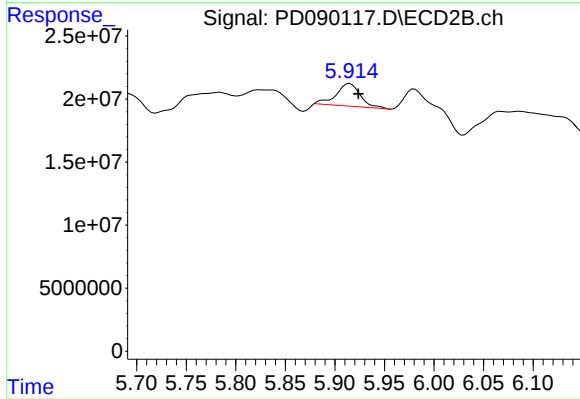
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: -0.007 min
Response: -25351881
Conc: N.D.



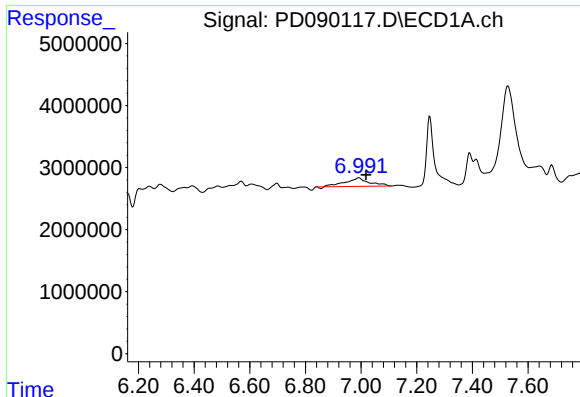
#16 4,4'-DDD

R.T.: 6.697 min
Delta R.T.: -0.005 min
Response: 1092181
Conc: 0.32 ng/ml



#16 4,4'-DDD

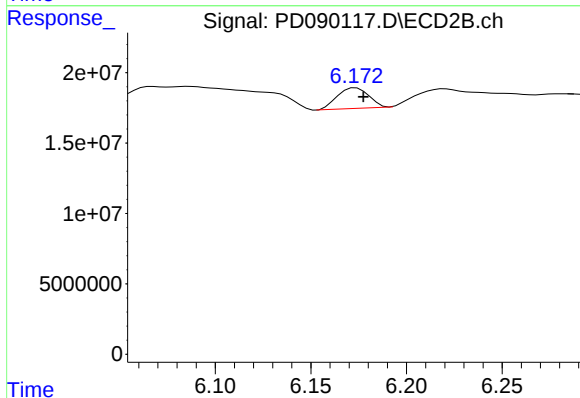
R.T.: 5.915 min
Delta R.T.: -0.009 min
Response: 30689691
Conc: 1.28 ng/ml



#17 4,4'-DDT

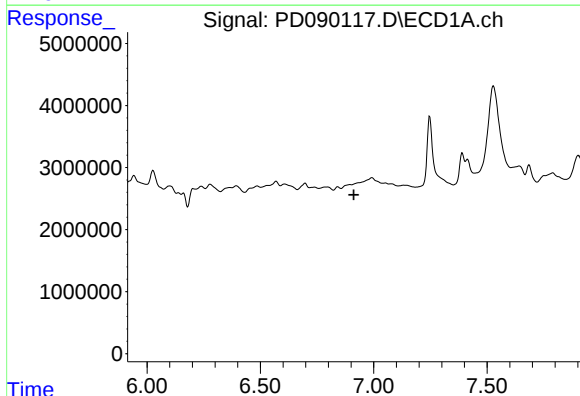
R.T.: 6.992 min
Delta R.T.: -0.026 min
Response: 8224320
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



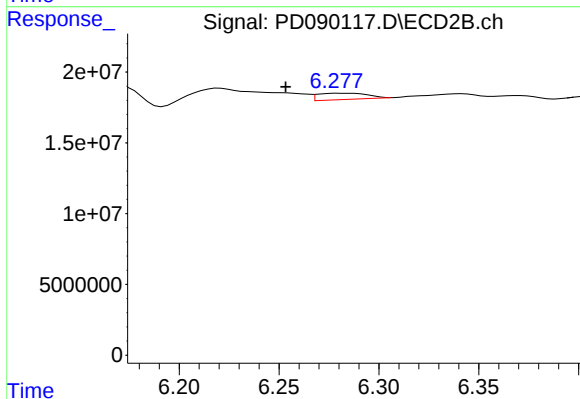
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.004 min
Response: 16793413
Conc: 0.67 ng/ml



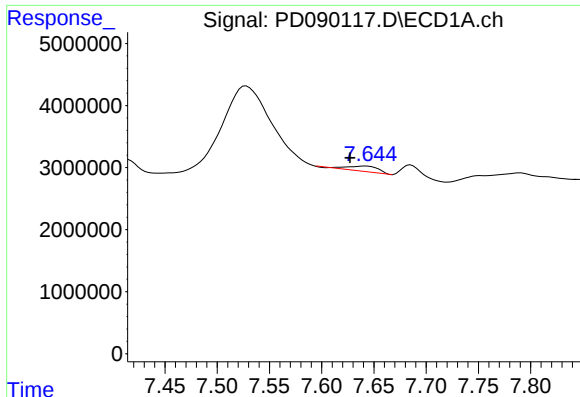
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

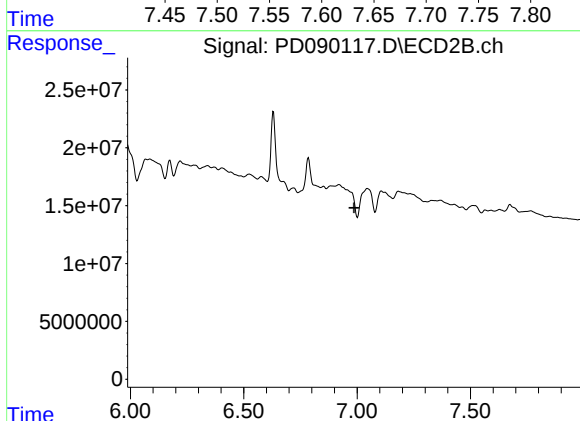
R.T.: 6.283 min
Delta R.T.: 0.029 min
Response: 6517367
Conc: 0.38 ng/ml



#21 Endrin ketone

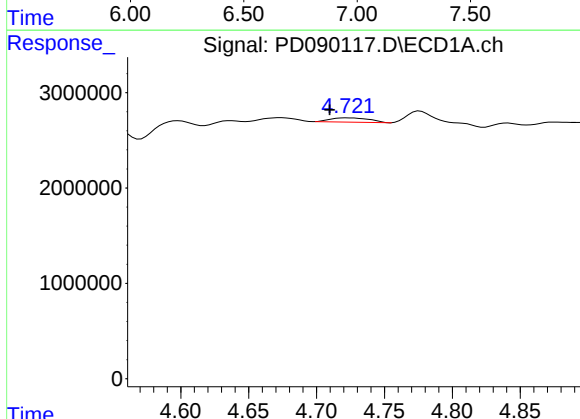
R.T.: 7.641 min
Delta R.T.: 0.014 min
Response: 1728317
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



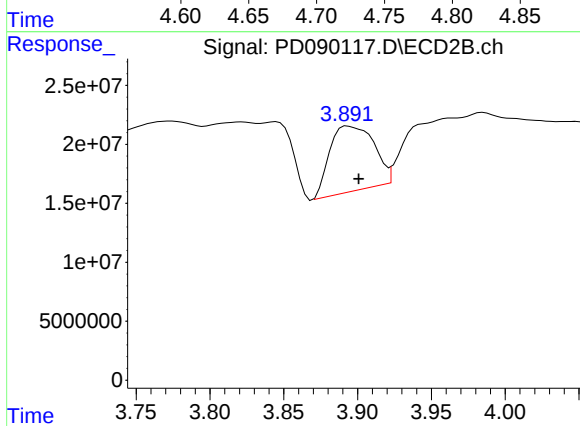
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.986 min
Response: 0
Conc: N.D.



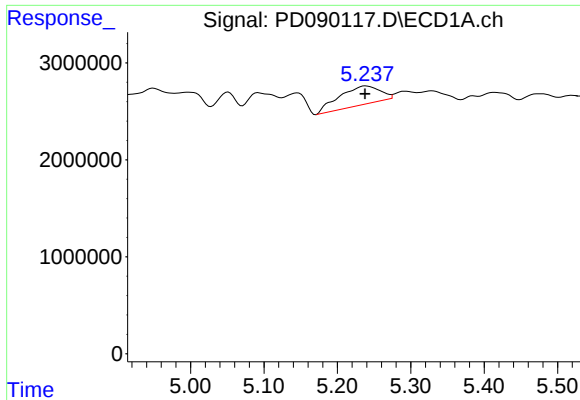
#23 Chlordane-1

R.T.: 4.723 min
Delta R.T.: 0.013 min
Response: 899023
Conc: 5.23 ng/ml



#23 Chlordane-1

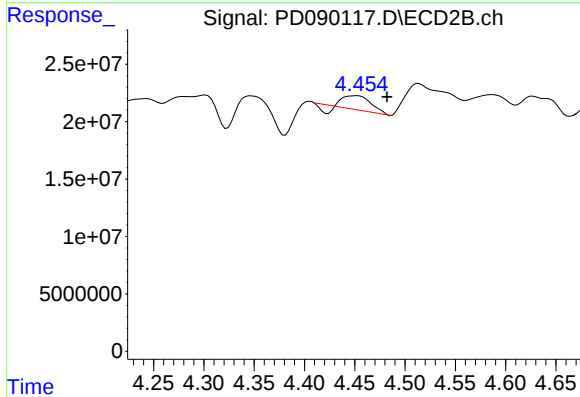
R.T.: 3.894 min
Delta R.T.: -0.007 min
Response: 114589970
Conc: 128.91 ng/ml



#24 Chlordane-2

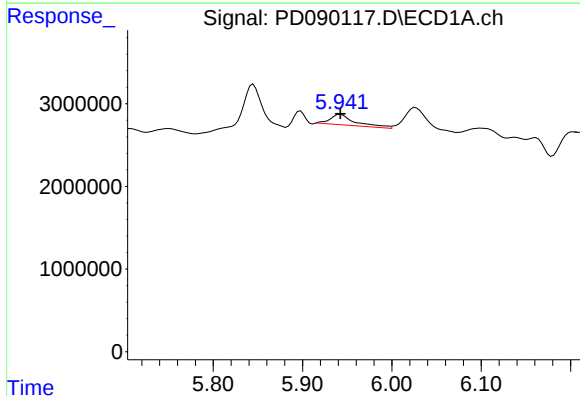
R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 7458404
Conc: 42.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



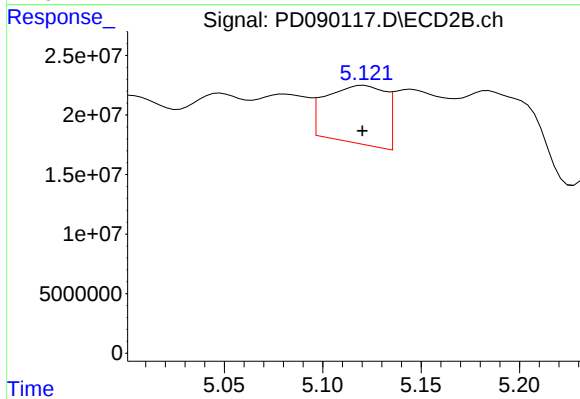
#24 Chlordane-2

R.T.: 4.453 min
Delta R.T.: -0.029 min
Response: 19395095
Conc: 20.25 ng/ml



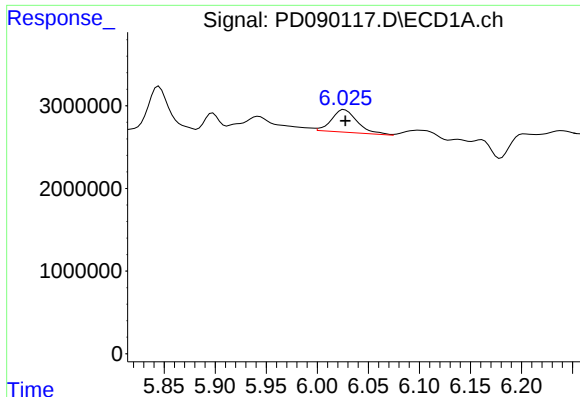
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 2478179
Conc: 3.65 ng/ml



#25 Chlordane-3

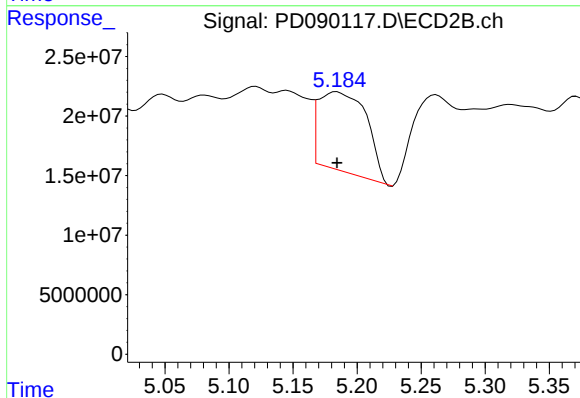
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 102149446
Conc: 36.86 ng/ml



#26 Chlordane-4

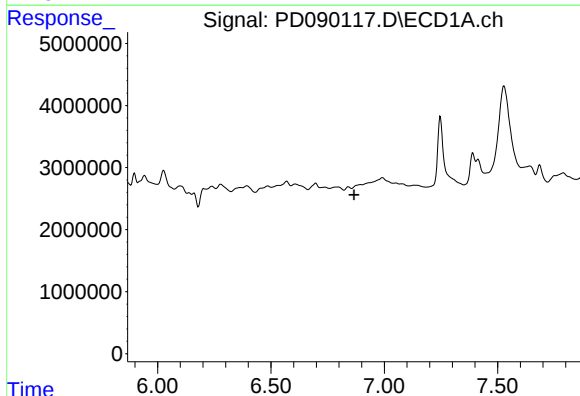
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 4825610
Conc: 5.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



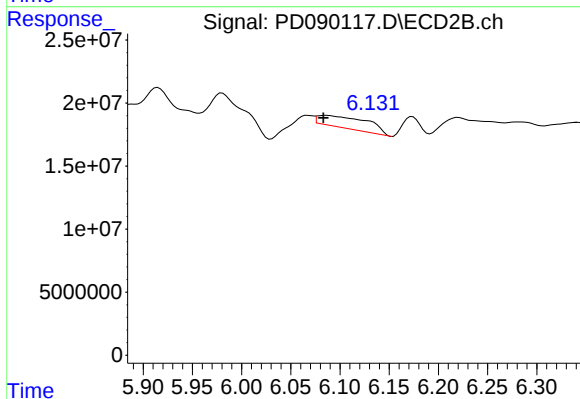
#26 Chlordane-4

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 174262465
Conc: 72.40 ng/ml



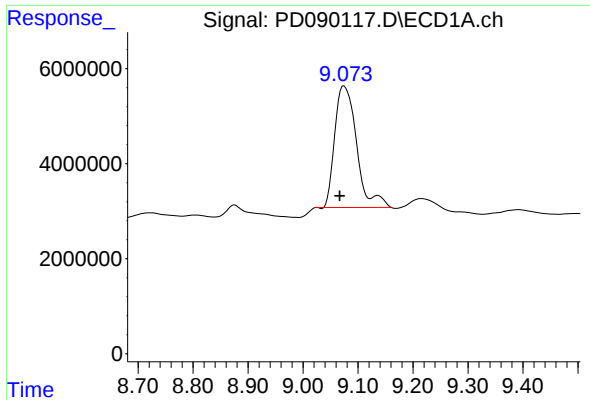
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#27 Chlordane-5

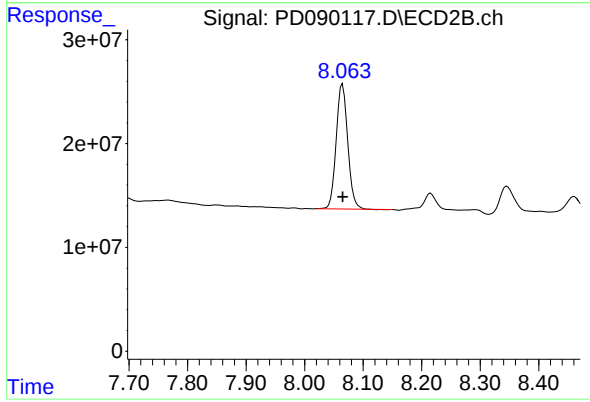
R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 33226835
Conc: 30.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.076 min
Delta R.T.: 0.009 min
Response: 70798552
Conc: 16.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
EO-01-082925



#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 165059549
Conc: 6.38 ng/ml