

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 09:01
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 14:37:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 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							
28)	SA Decachlor...	0.000	9.046f	0	11160708	N.D.	0.808 #
Target Compounds							
2)	A alpha-BHC	3.846f	0.000	3610062	0	1.727	N.D. #
3)	MA gamma-BHC...	0.000	4.646	0	1048094	N.D.	0.055 #
4)	MA Heptachlor	4.428f	0.000	2092346	0	1.078	N.D. #
5)	MB Aldrin	0.000	5.453	0	431206	N.D.	0.022 #
6)	B beta-BHC	4.428f	4.832f	2092346	22235114	2.405	2.824
8)	B Heptachlo...	0.000	5.850	0	30692444	N.D.	1.679 #
9)	A Endosulfan I	0.000	6.219f	0	4347659	N.D.	0.255 #
10)	B gamma-Chl...	0.000	6.078	0	1993704	N.D.	0.107 #
13)	MA Dieldrin	0.000	6.457	0	2483745	N.D.	0.137 #
14)	MA Endrin	6.002	0.000	475383	0	0.299	N.D. #
15)	B Endosulfa...	0.000	6.896f	0	4877033	N.D.	0.331 #
16)	A 4,4'-DDD	6.127	0.000	411914	0	0.284	N.D. #
17)	MA 4,4'-DDT	0.000	7.065f	0	7643850	N.D.	0.508 #
18)	B Endrin al...	0.000	7.001	0	13296419	N.D.	1.097 #
19)	B Endosulfa...	0.000	7.229	0	3569037	N.D.	0.235 #
21)	B Endrin ke...	0.000	7.720f	0	8028694	N.D.	0.549 #
22)	Mirex	0.000	8.154	0	19352360	N.D.	1.935 #
23)	Chlordane-1	0.000	4.937f	0	1586675	N.D.	2.743 #
24)	Chlordane-2	0.000	5.435	0	273221	N.D.	0.488 #
25)	Chlordane-3	0.000	6.078	0	1993704	N.D.	0.807 #
27)	Chlordane-5	0.000	6.934f	0	460782	N.D.	0.882 #

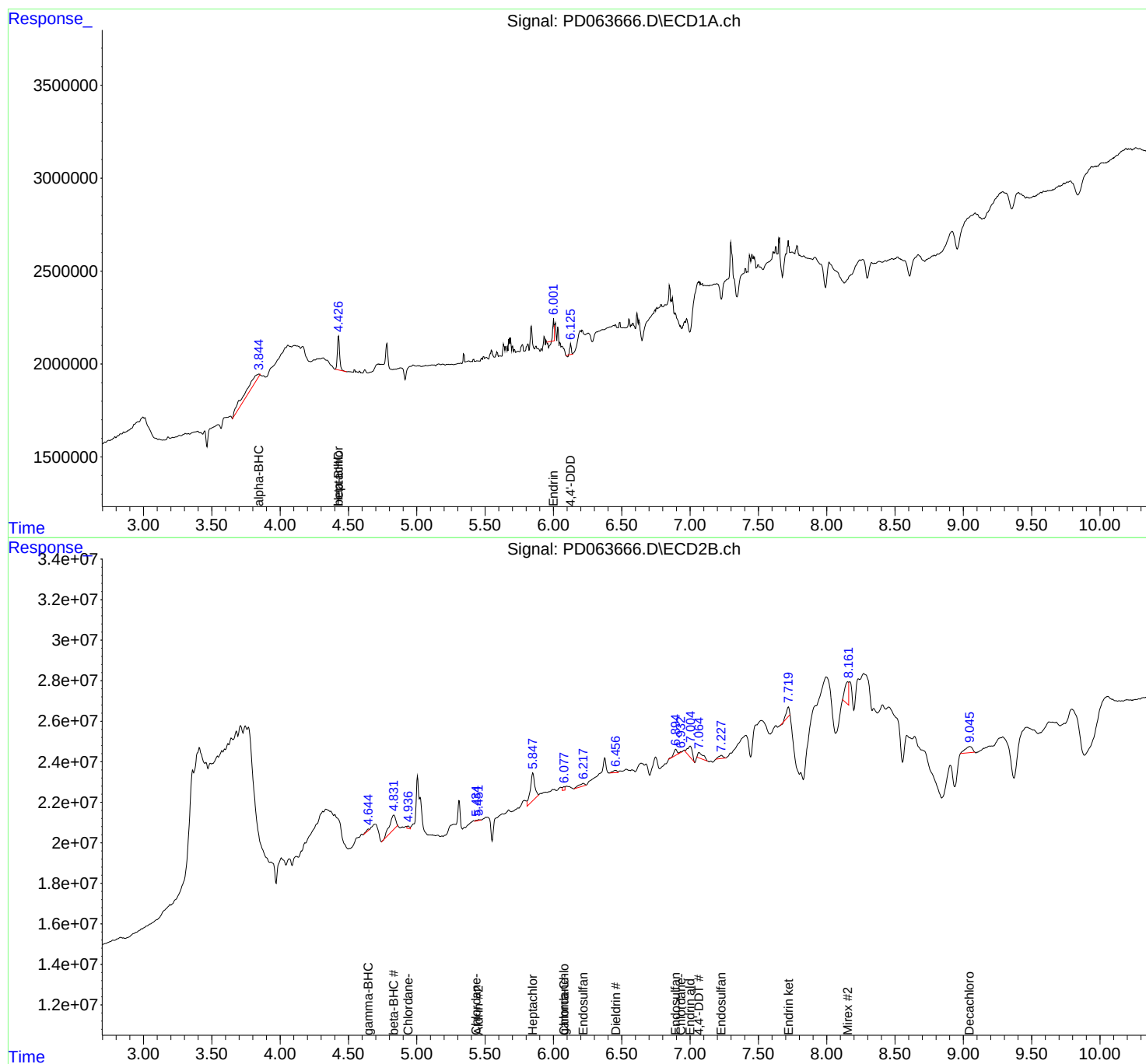
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

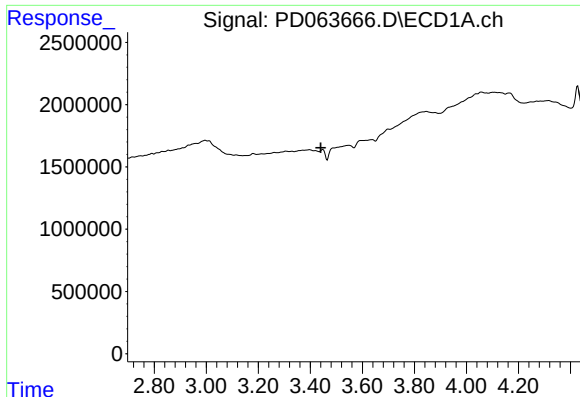
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 09:01
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 14:37:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
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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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

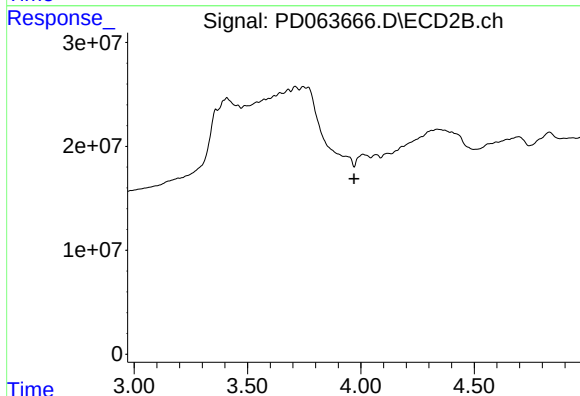




#1 Tetrachloro-m-xylene

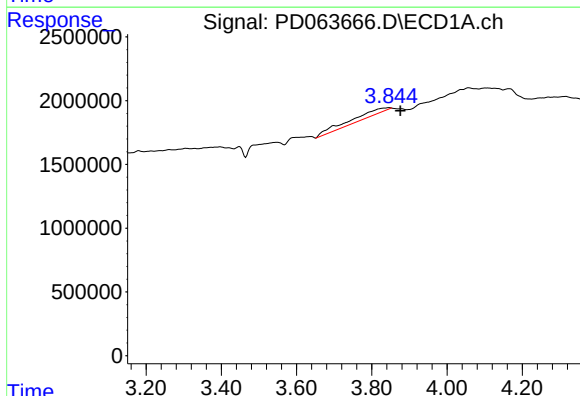
R.T.: 0.000 min
Exp R.T.: 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



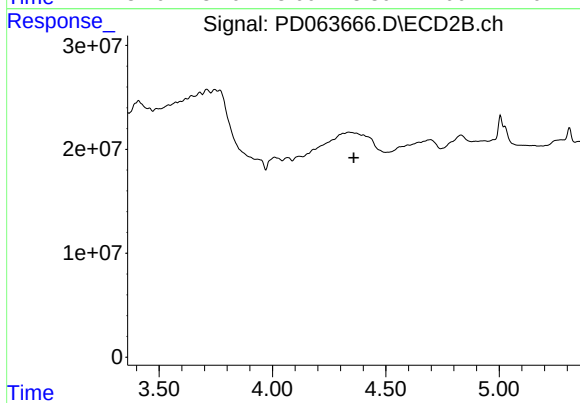
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.970 min
Response: 0
Conc: N.D.



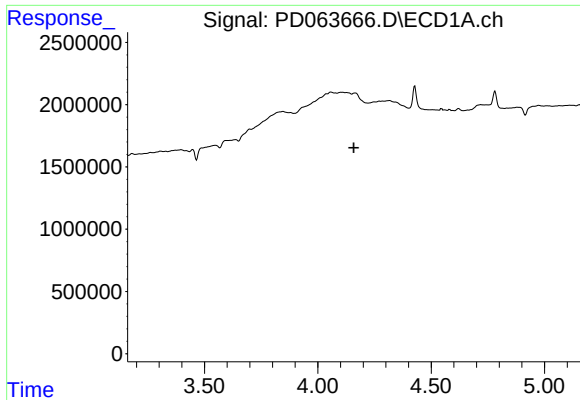
#2 alpha-BHC

R.T.: 3.846 min
Delta R.T.: -0.030 min
Response: 3610062
Conc: 1.73 ng/ml



#2 alpha-BHC

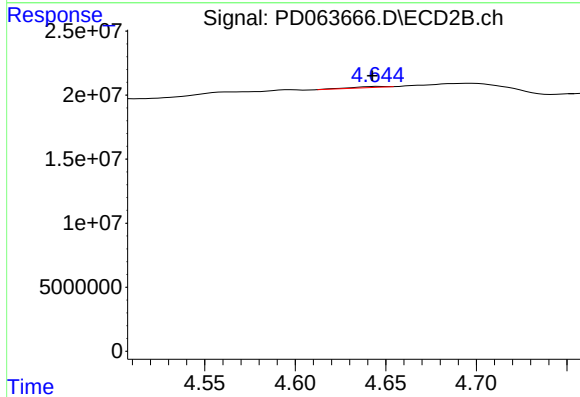
R.T.: 0.000 min
Exp R.T.: 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

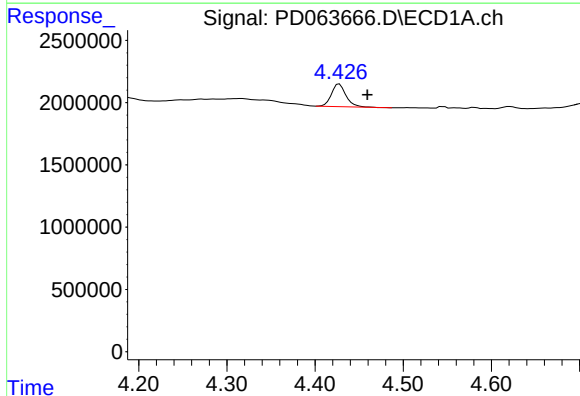
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



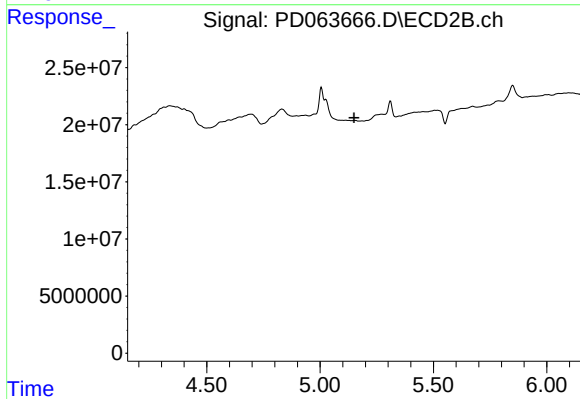
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.004 min
Response: 1048094
Conc: 0.06 ng/ml



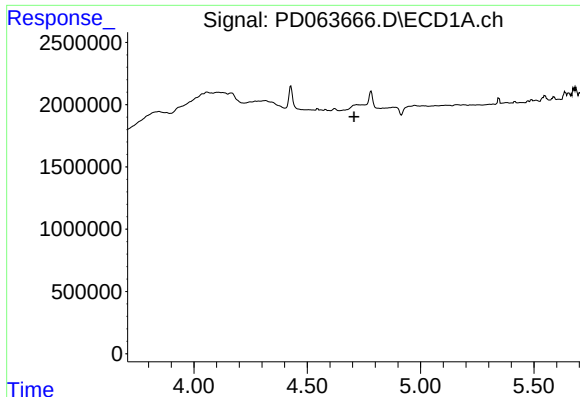
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: -0.032 min
Response: 2092346
Conc: 1.08 ng/ml



#4 Heptachlor

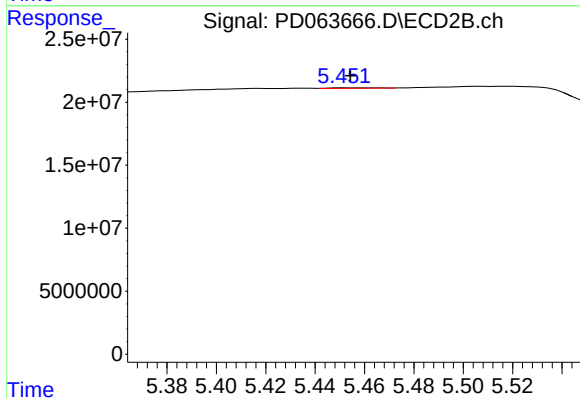
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#5 Aldrin

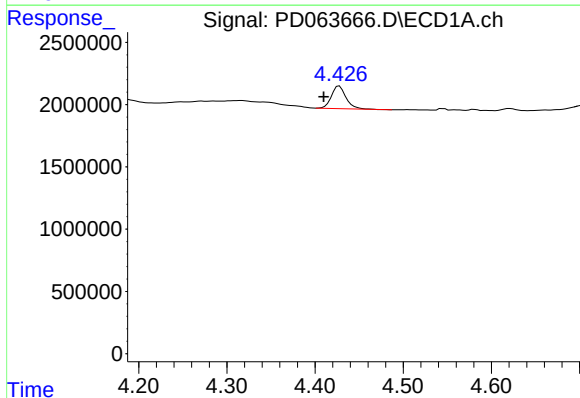
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



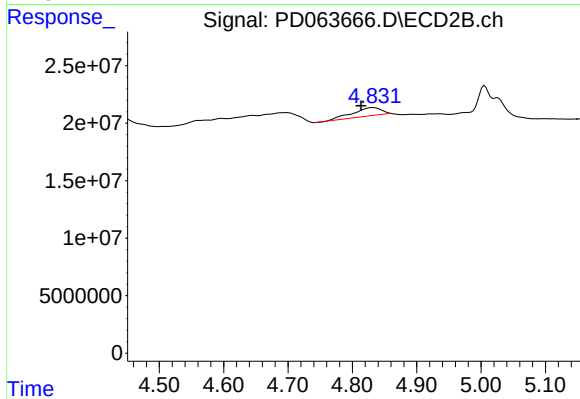
#5 Aldrin

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 431206
Conc: 0.02 ng/ml



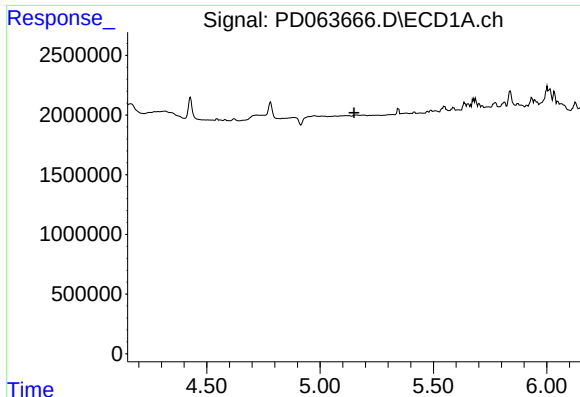
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.018 min
Response: 2092346
Conc: 2.41 ng/ml



#6 beta-BHC

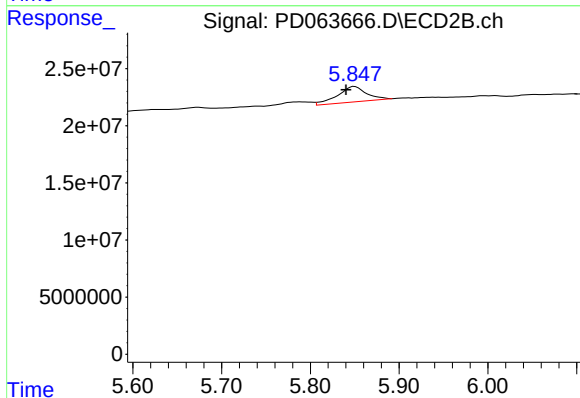
R.T.: 4.832 min
Delta R.T.: 0.019 min
Response: 22235114
Conc: 2.82 ng/ml



#8 Heptachlor epoxide

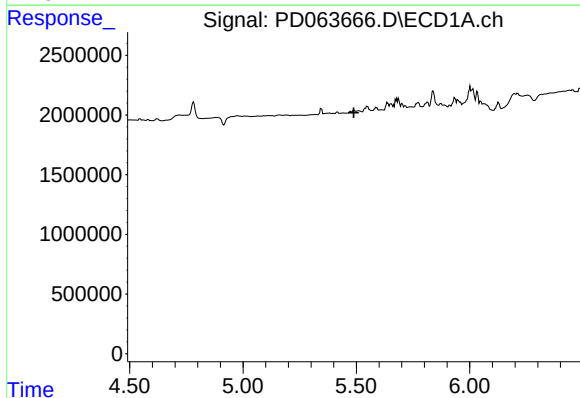
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



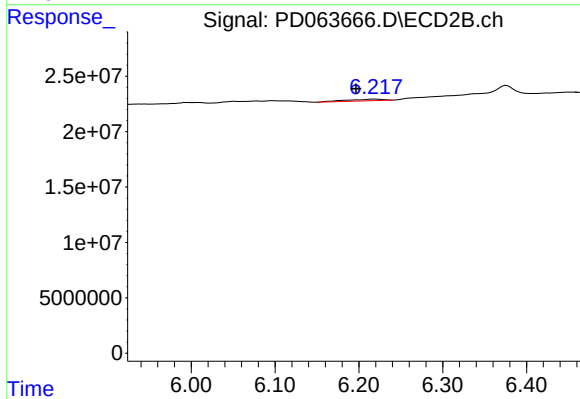
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 30692444
Conc: 1.68 ng/ml



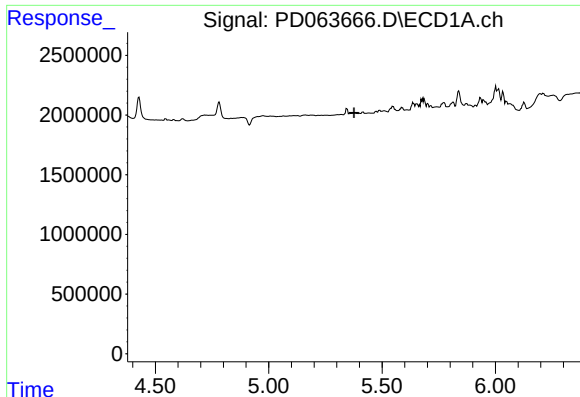
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

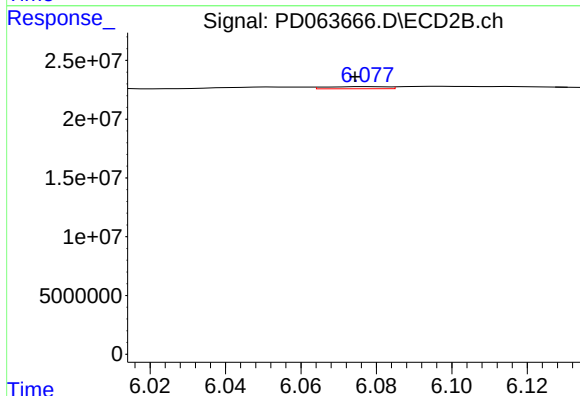
R.T.: 6.219 min
Delta R.T.: 0.022 min
Response: 4347659
Conc: 0.26 ng/ml



#10 gamma-Chlordane

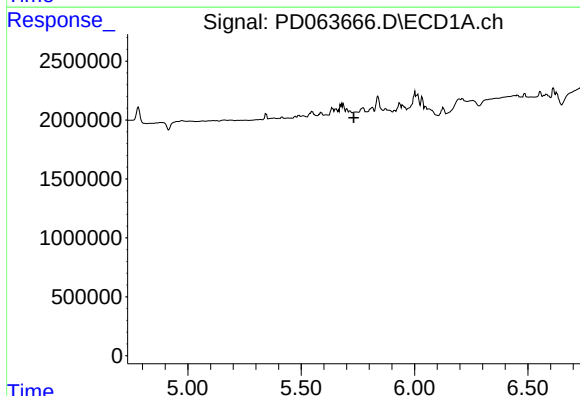
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



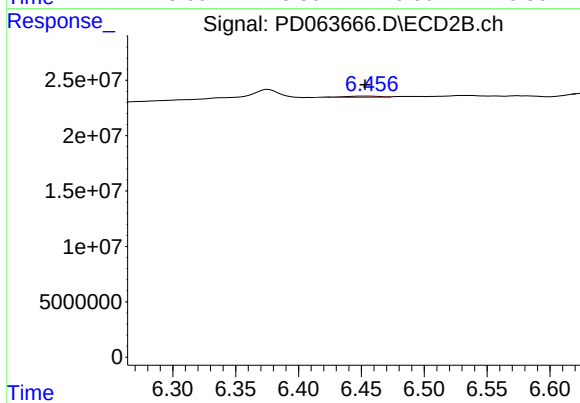
#10 gamma-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.004 min
Response: 1993704
Conc: 0.11 ng/ml



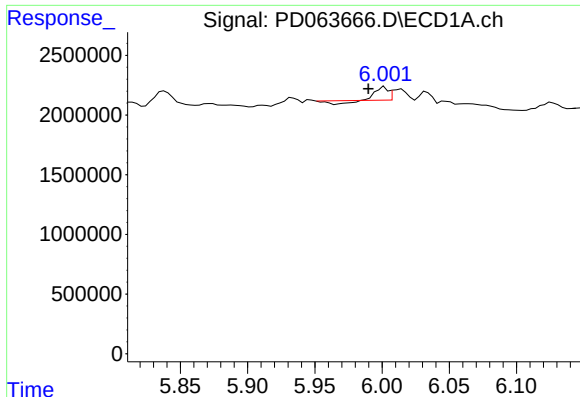
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#13 Dieldrin

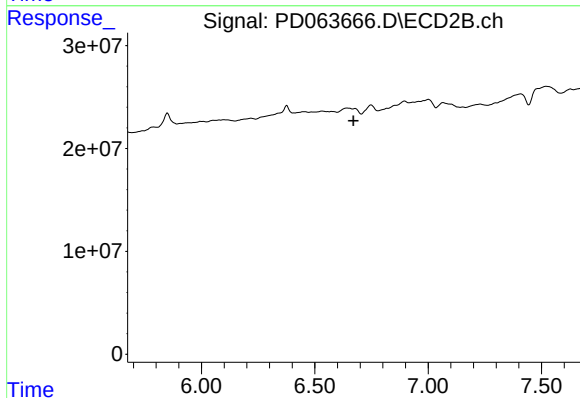
R.T.: 6.457 min
Delta R.T.: 0.004 min
Response: 2483745
Conc: 0.14 ng/ml



#14 Endrin

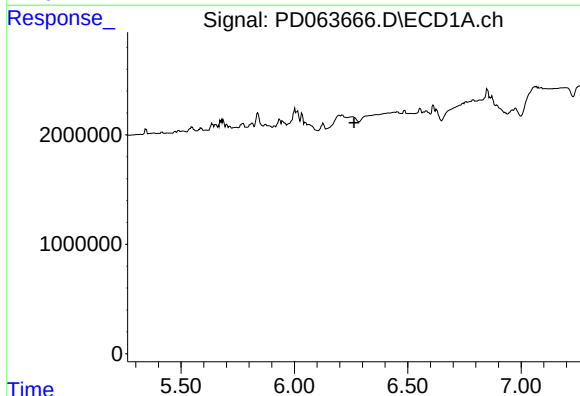
R.T.: 6.002 min
Delta R.T.: 0.012 min
Response: 475383
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



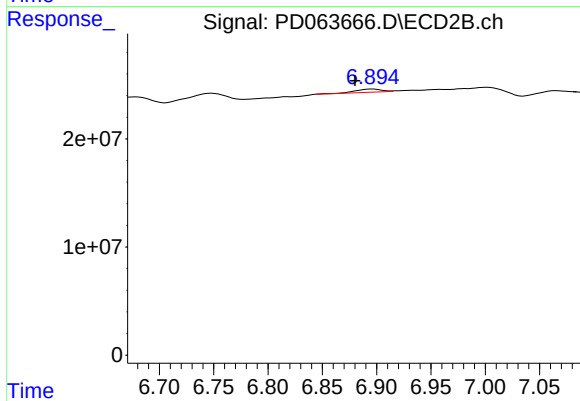
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



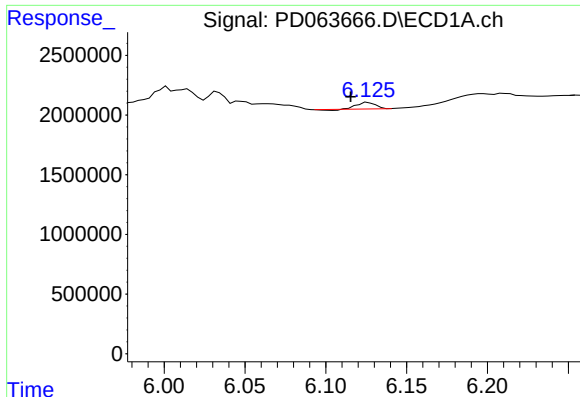
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

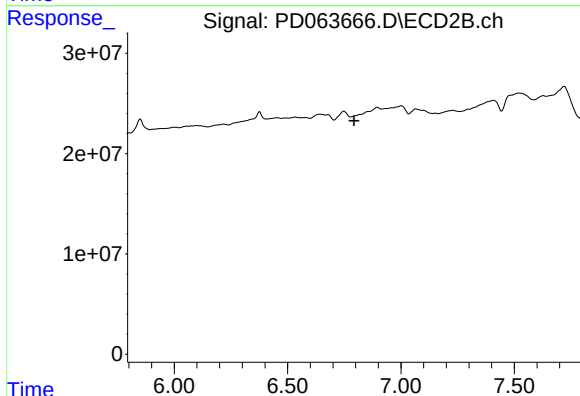
R.T.: 6.896 min
Delta R.T.: 0.016 min
Response: 4877033
Conc: 0.33 ng/ml



#16 4,4'-DDD

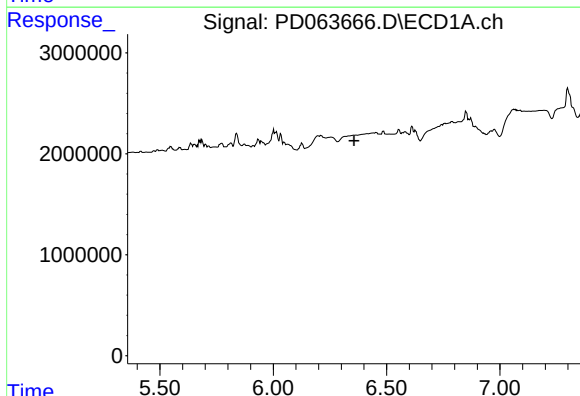
R.T.: 6.127 min
Delta R.T.: 0.011 min
Response: 411914
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



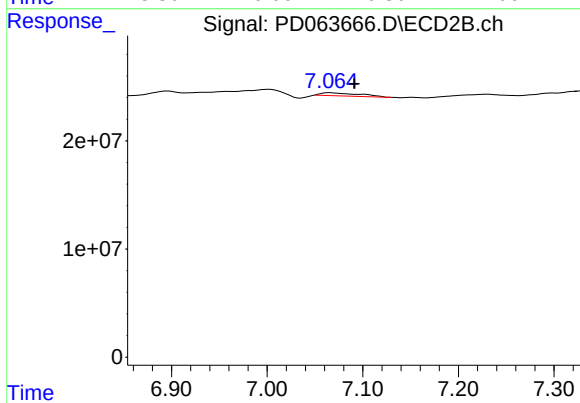
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



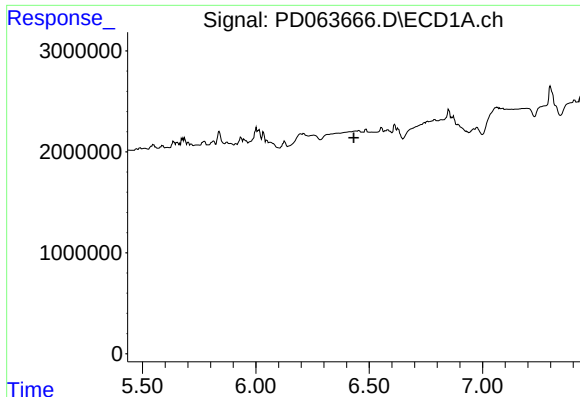
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

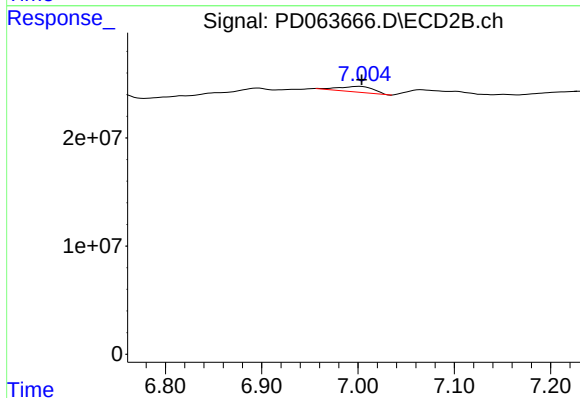
R.T.: 7.065 min
Delta R.T.: -0.026 min
Response: 7643850
Conc: 0.51 ng/ml



#18 Endrin aldehyde

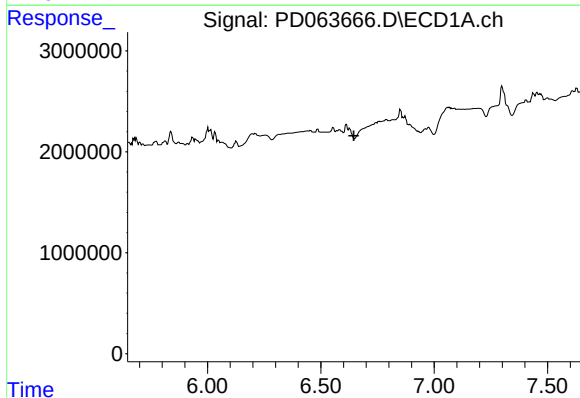
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



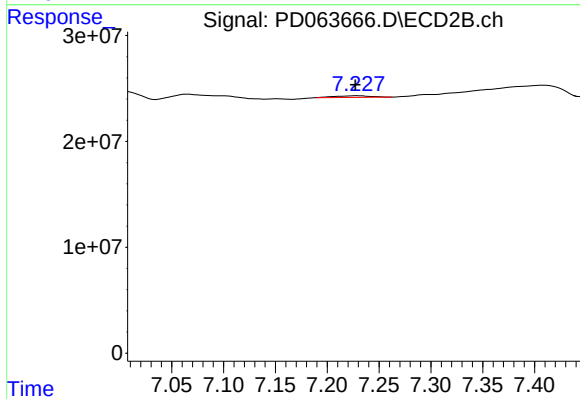
#18 Endrin aldehyde

R.T.: 7.001 min
Delta R.T.: -0.003 min
Response: 13296419
Conc: 1.10 ng/ml



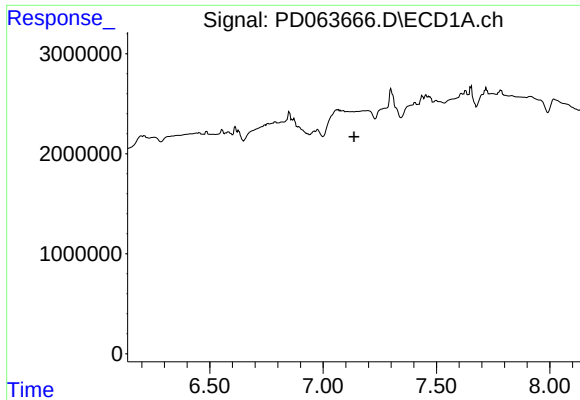
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

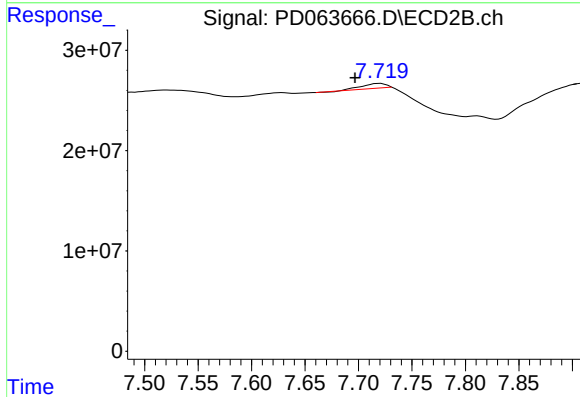
R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 3569037
Conc: 0.24 ng/ml



#21 Endrin ketone

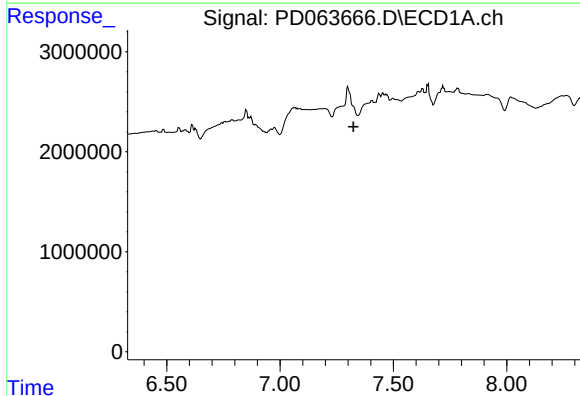
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



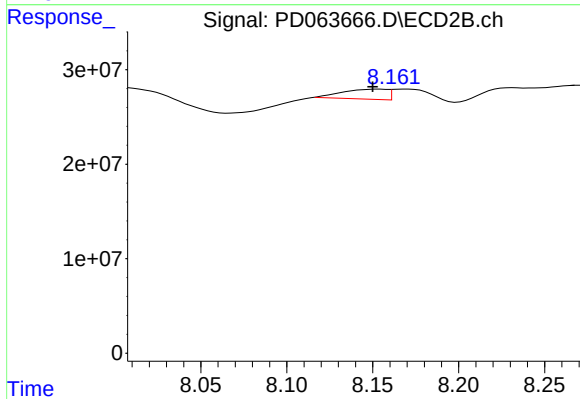
#21 Endrin ketone

R.T.: 7.720 min
Delta R.T.: 0.023 min
Response: 8028694
Conc: 0.55 ng/ml



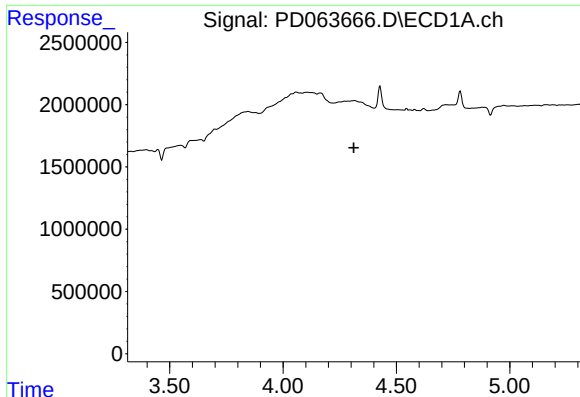
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.



#22 Mirex

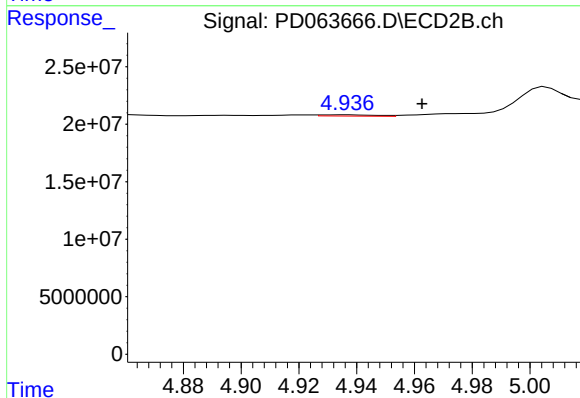
R.T.: 8.154 min
Delta R.T.: 0.004 min
Response: 19352360
Conc: 1.94 ng/ml



#23 Chlordane-1

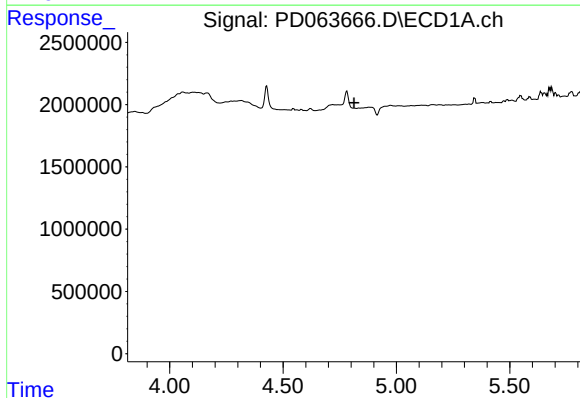
R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



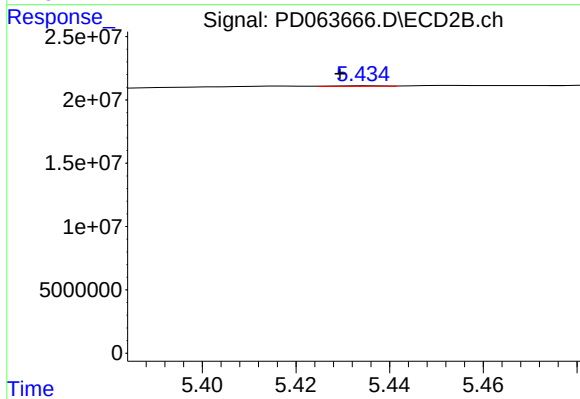
#23 Chlordane-1

R.T.: 4.937 min
Delta R.T.: -0.026 min
Response: 1586675
Conc: 2.74 ng/ml



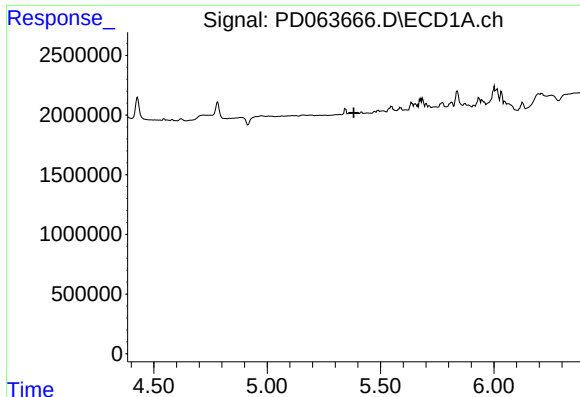
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

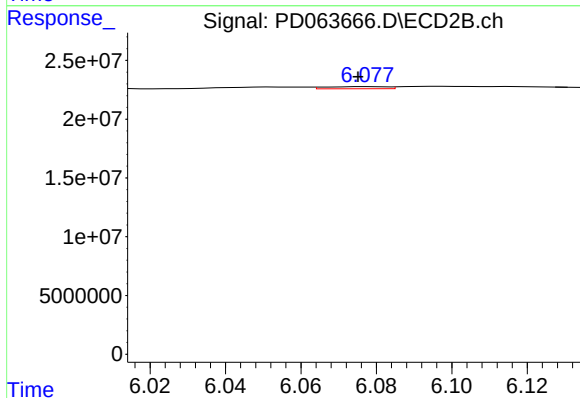
R.T.: 5.435 min
Delta R.T.: 0.006 min
Response: 273221
Conc: 0.49 ng/ml



#25 Chlordane-3

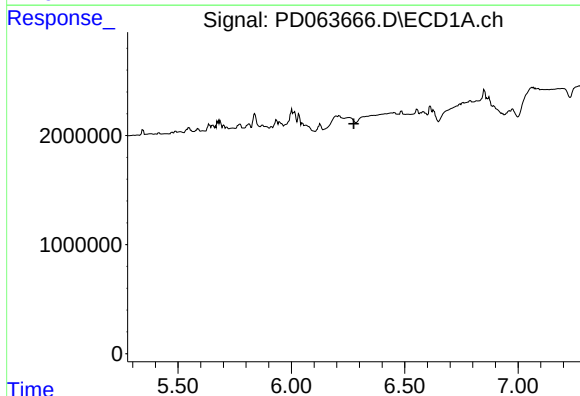
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



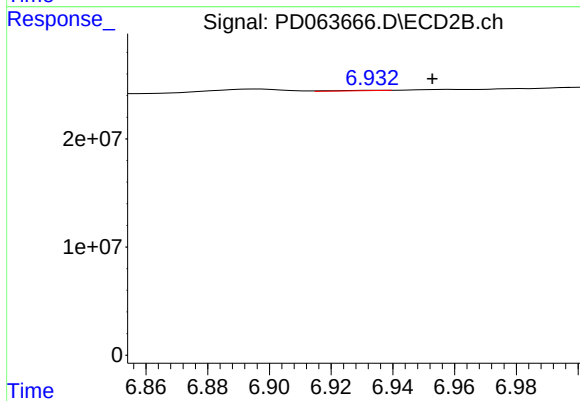
#25 Chlordane-3

R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 1993704
Conc: 0.81 ng/ml



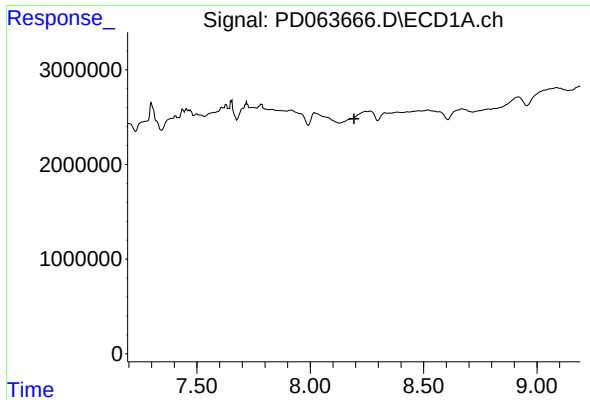
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

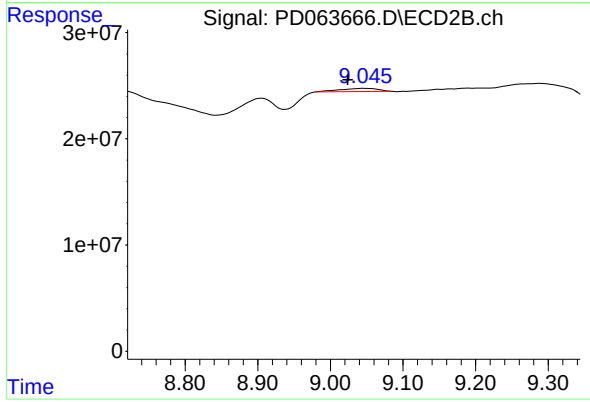
R.T.: 6.934 min
Delta R.T.: -0.019 min
Response: 460782
Conc: 0.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.023 min
Response: 11160708
Conc: 0.81 ng/ml