

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060621\
 Data File : PD063484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2021 07:26
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:13:04 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	9.034	0	20671139	N.D.	1.496 #
Target Compounds							
2)	A alpha-BHC	3.884	4.358	470196	3131586	0.225	0.151 #
3)	MA gamma-BHC...	0.000	4.644	0	6432804	N.D.	0.339 #
4)	MA Heptachlor	0.000	5.151	0	2775526	N.D.	0.145 #
5)	MB Aldrin	0.000	5.455	0	2962161	N.D.	0.152 #
6)	B beta-BHC	4.421	4.814	534467	9732418	0.614	1.236 #
8)	B Heptachlo...	0.000	5.837	0	235.6E6	N.D.	12.886 #
9)	A Endosulfan I	0.000	6.199	0	7181308	N.D.	0.421 #
10)	B gamma-Chl...	0.000	6.075	0	6030010	N.D.	0.325 #
11)	B alpha-Chl...	0.000	6.148	0	2432178	N.D.	0.137 #
12)	B 4,4'-DDE	0.000	6.303	0	4039878	N.D.	0.222 #
13)	MA Dieldrin	0.000	6.455	0	2403562	N.D.	0.133 #
14)	MA Endrin	6.005f	6.672	2910260	38010719	1.830	2.473 #
15)	B Endosulfa...	0.000	6.883	0	13392061	N.D.	0.908 #
16)	A 4,4'-DDD	0.000	6.796	0	372912	N.D.	0.025 #
17)	MA 4,4'-DDT	6.368	7.095	2454941	27109493	1.699	1.801
18)	B Endrin al...	6.441	7.008	2596618	6111258	2.182	0.504 #
19)	B Endosulfa...	0.000	7.230	0	9254679	N.D.	0.610 #
20)	A Methoxychlor	0.000	7.554	0	6188489	N.D.	0.836 #
21)	B Endrin ke...	0.000	7.700	0	4455254	N.D.	0.305 #
22)	Mirex	0.000	8.158	0	43660764	N.D.	4.366 #
24)	Chlordane-2	0.000	5.455f	0	2962161	N.D.	5.295 #
25)	Chlordane-3	0.000	6.075	0	6030010	N.D.	2.441 #
26)	Chlordane-4	0.000	6.148	0	2432178	N.D.	0.851 #

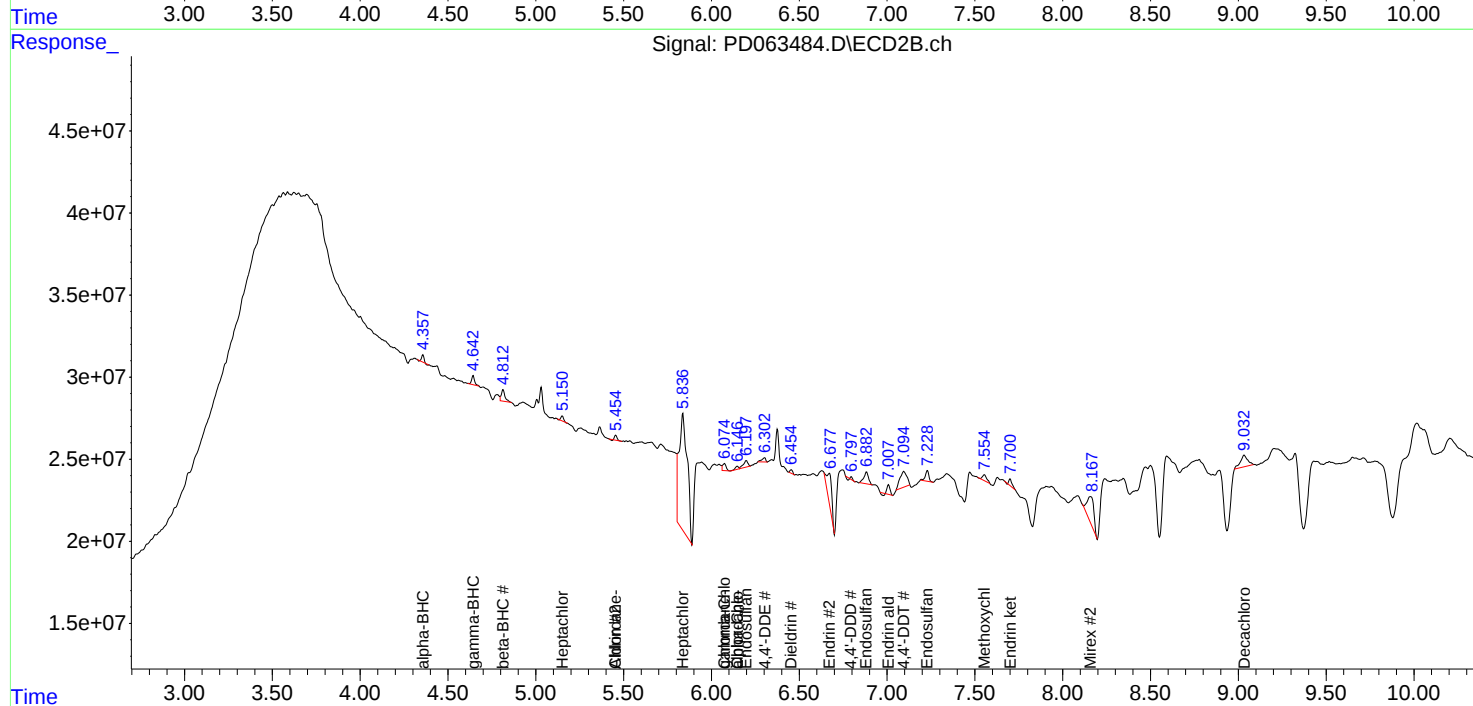
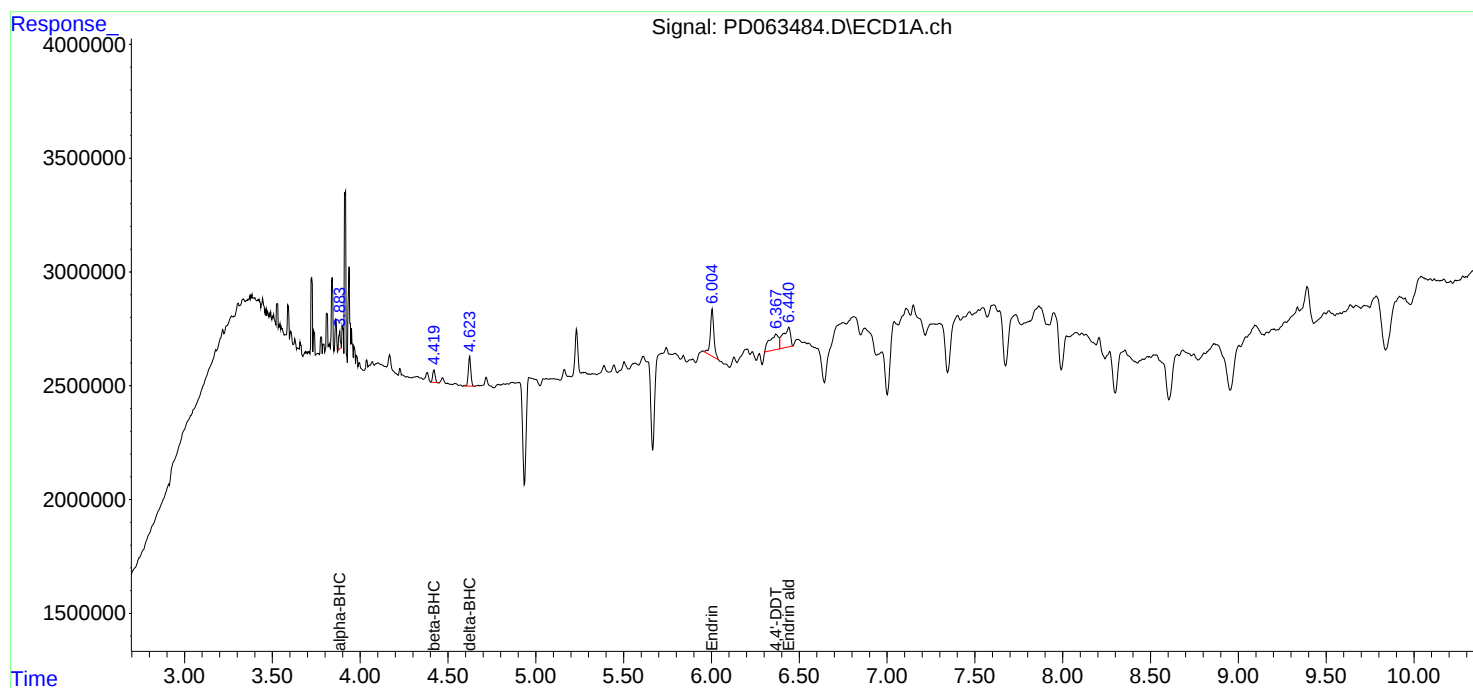
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

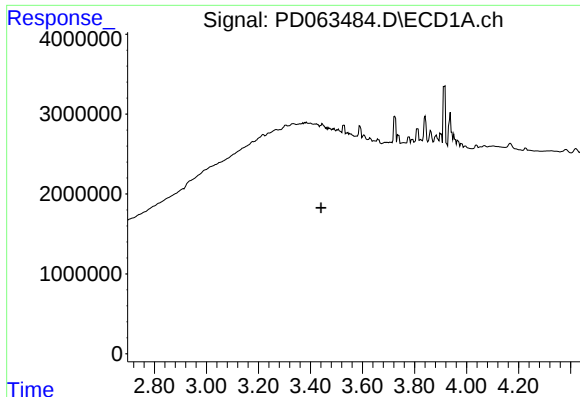
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060621\
Data File : PD063484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2021 07:26
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:13:04 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

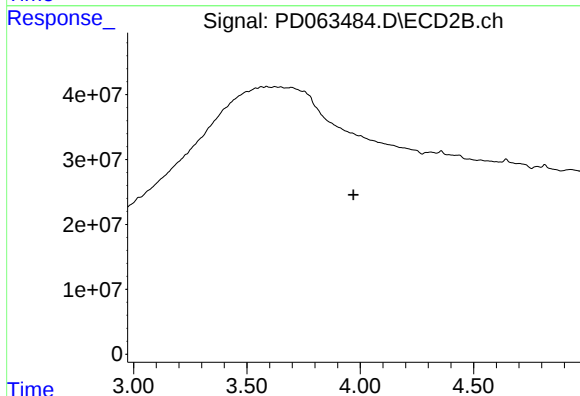




#1 Tetrachloro-m-xylene

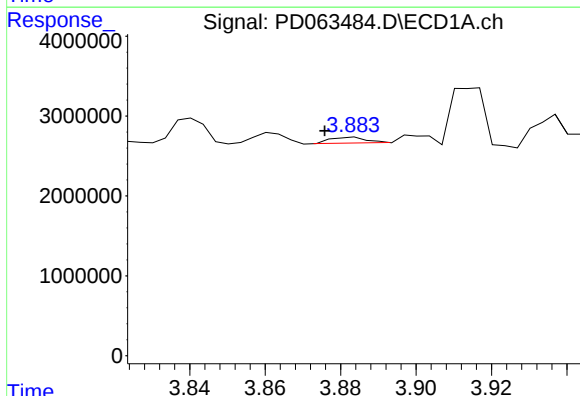
R.T.: 0.000 min
Exp R.T.: 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



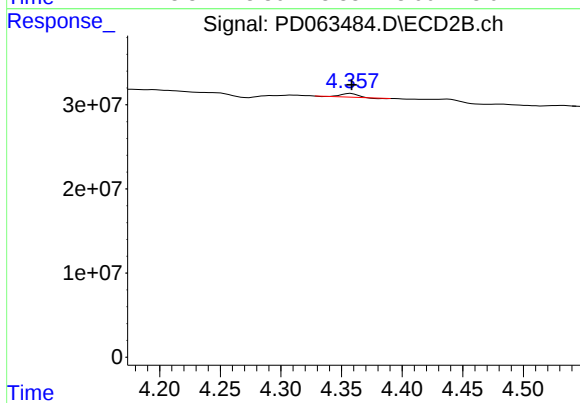
#1 Tetrachloro-m-xylene

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



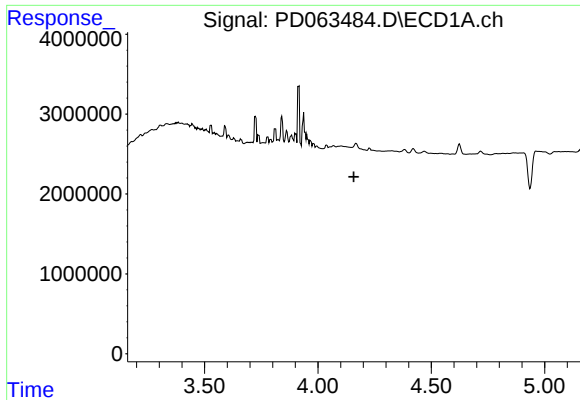
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.008 min
Response: 470196
Conc: 0.22 ng/ml



#2 alpha-BHC

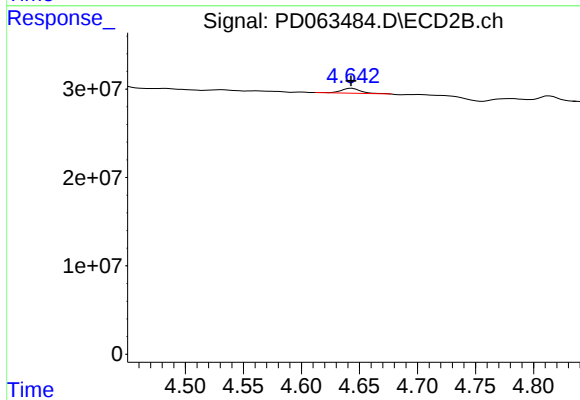
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 3131586
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

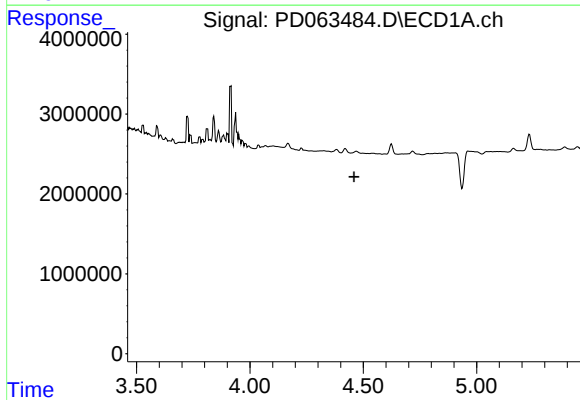
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



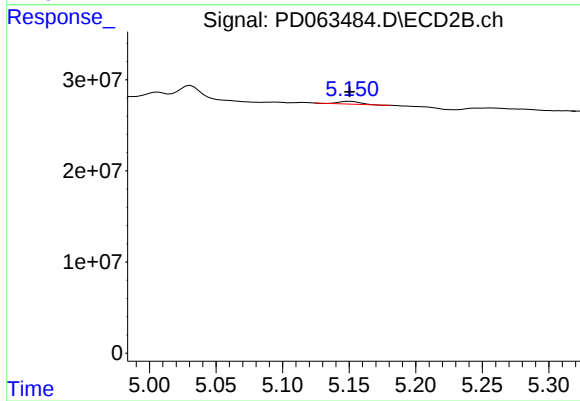
#3 gamma-BHC (Lindane)

R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: 6432804
Conc: 0.34 ng/ml



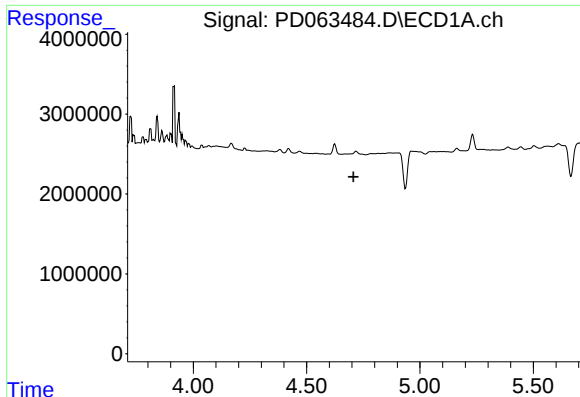
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#4 Heptachlor

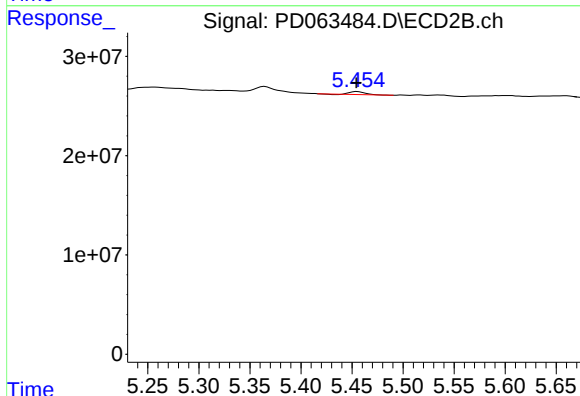
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 2775526
Conc: 0.15 ng/ml



#5 Aldrin

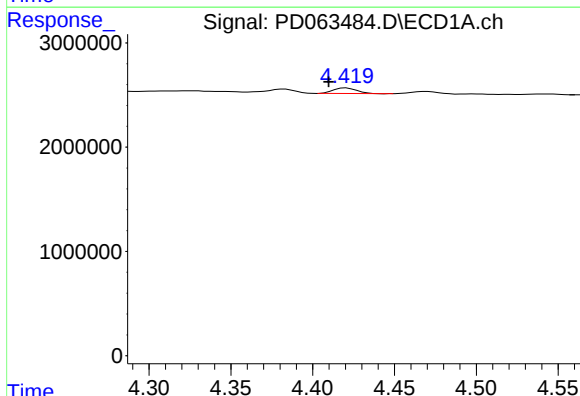
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



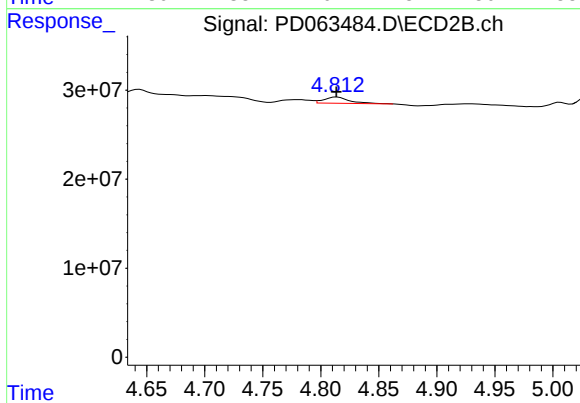
#5 Aldrin

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 2962161
Conc: 0.15 ng/ml



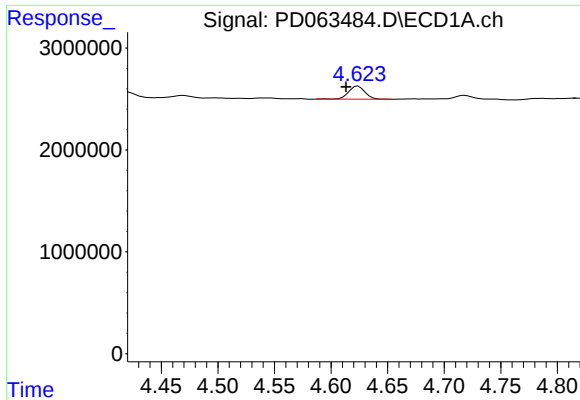
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: 0.011 min
Response: 534467
Conc: 0.61 ng/ml



#6 beta-BHC

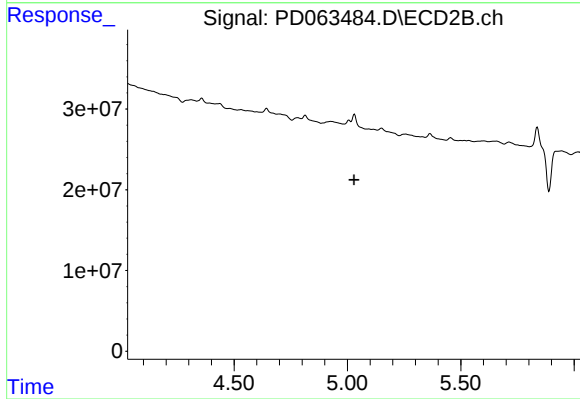
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 9732418
Conc: 1.24 ng/ml



#7 delta-BHC

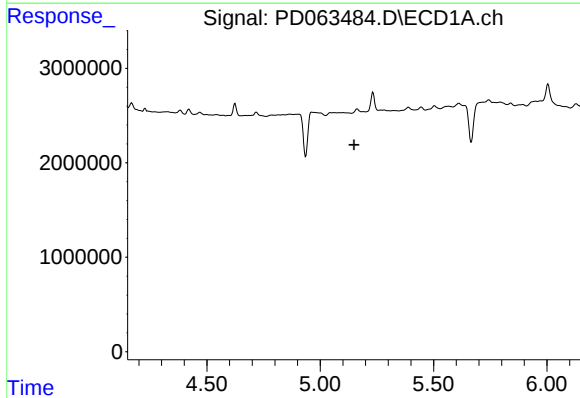
R.T.: 4.624 min
Delta R.T.: 0.011 min
Response: 1293985
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



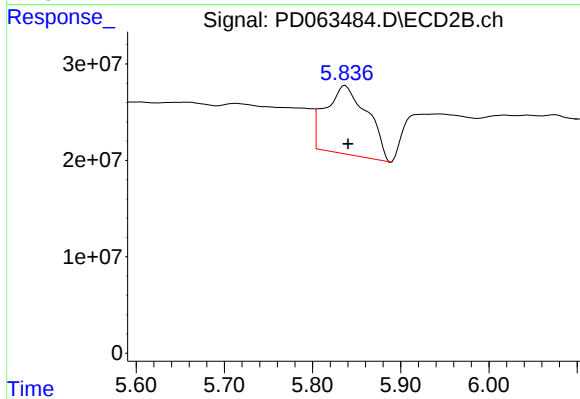
#7 delta-BHC

R.T.: 5.031 min
Delta R.T.: 0.001 min
Response: 18269652
Conc: N.D.



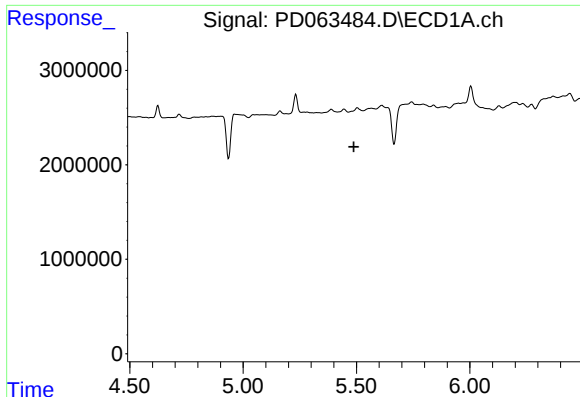
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

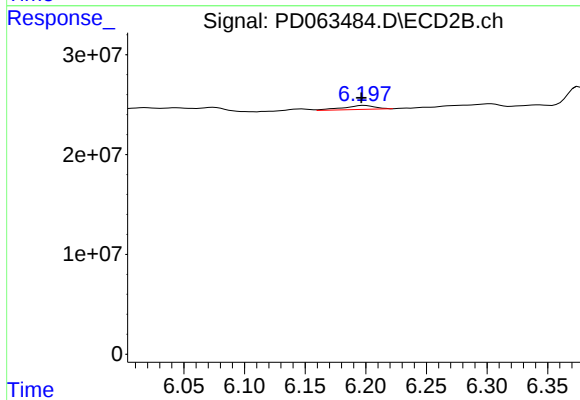
R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 235570373
Conc: 12.89 ng/ml



#9 Endosulfan I

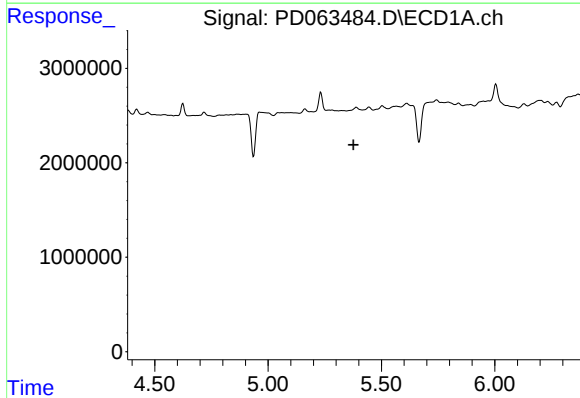
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



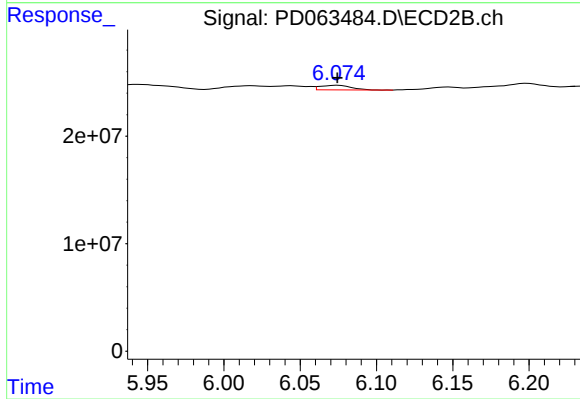
#9 Endosulfan I

R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 7181308
Conc: 0.42 ng/ml



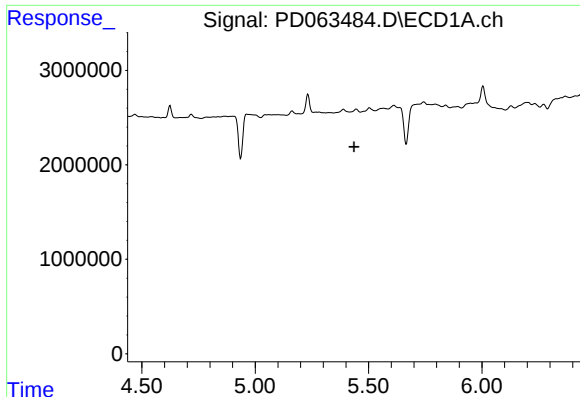
#10 gamma-Chlordane

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



#10 gamma-Chlordane

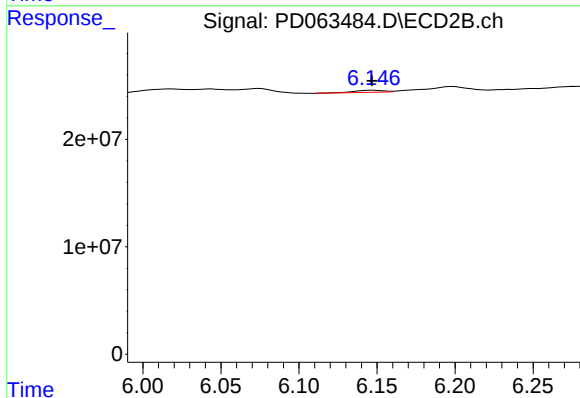
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 6030010
Conc: 0.32 ng/ml



#11 alpha-Chlordane

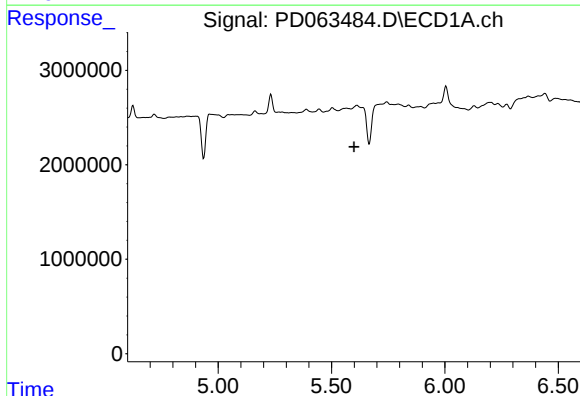
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



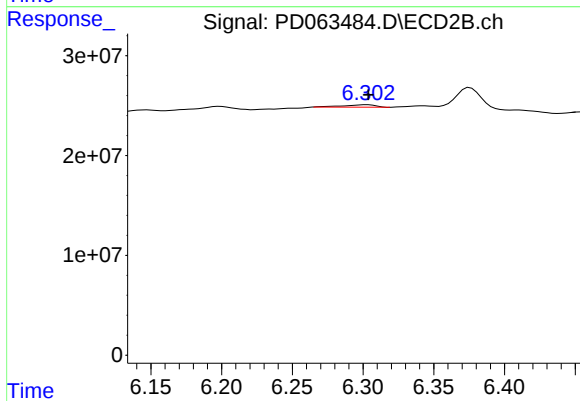
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 2432178
Conc: 0.14 ng/ml



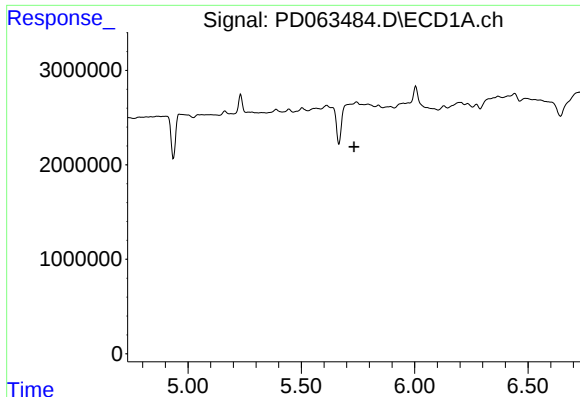
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

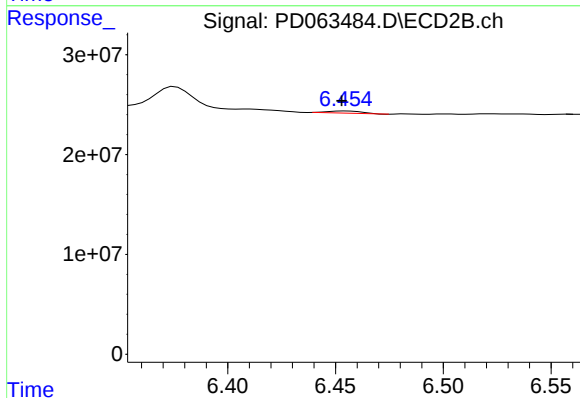
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 4039878
Conc: 0.22 ng/ml



#13 Dieldrin

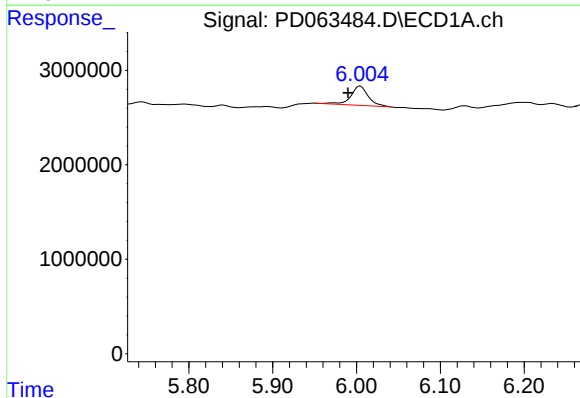
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



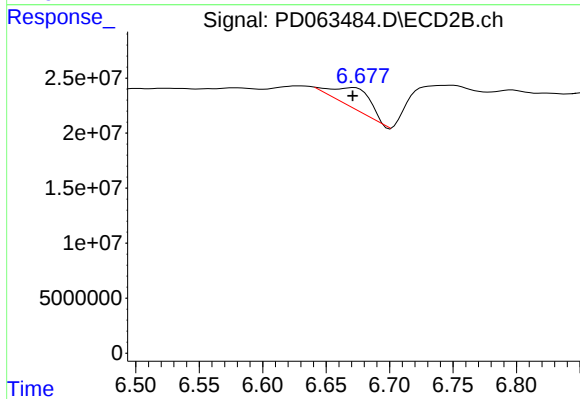
#13 Dieldrin

R.T.: 6.455 min
Delta R.T.: 0.002 min
Response: 2403562
Conc: 0.13 ng/ml



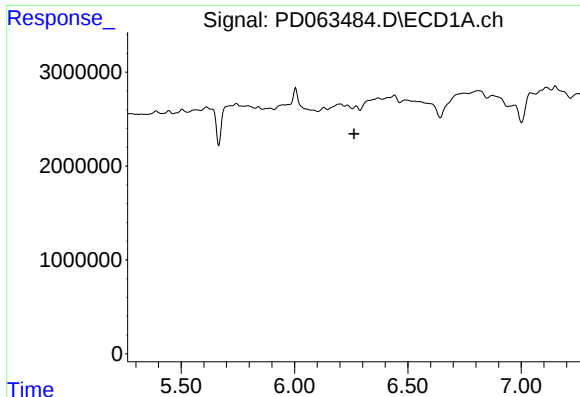
#14 Endrin

R.T.: 6.005 min
Delta R.T.: 0.015 min
Response: 2910260
Conc: 1.83 ng/ml



#14 Endrin

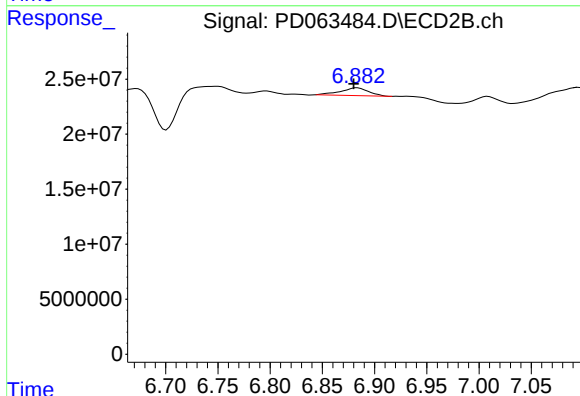
R.T.: 6.672 min
Delta R.T.: 0.001 min
Response: 38010719
Conc: 2.47 ng/ml



#15 Endosulfan II

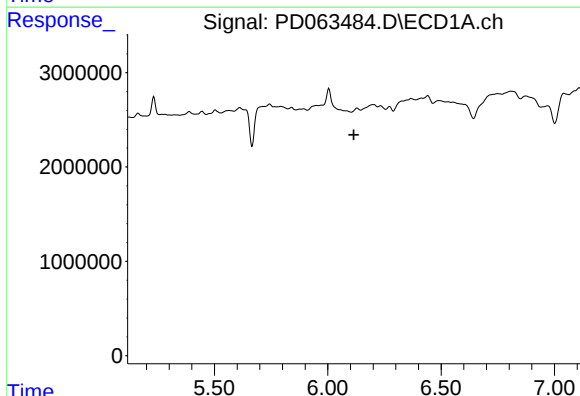
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



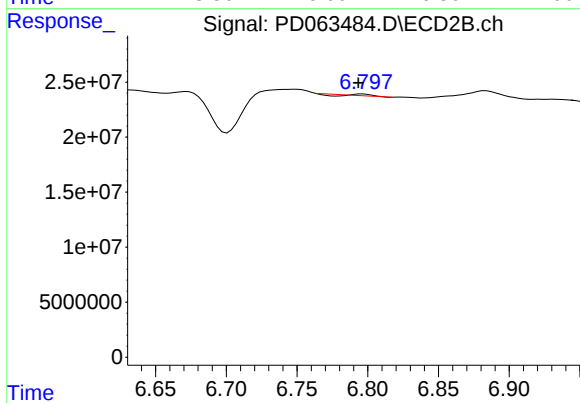
#15 Endosulfan II

R.T.: 6.883 min
Delta R.T.: 0.003 min
Response: 13392061
Conc: 0.91 ng/ml



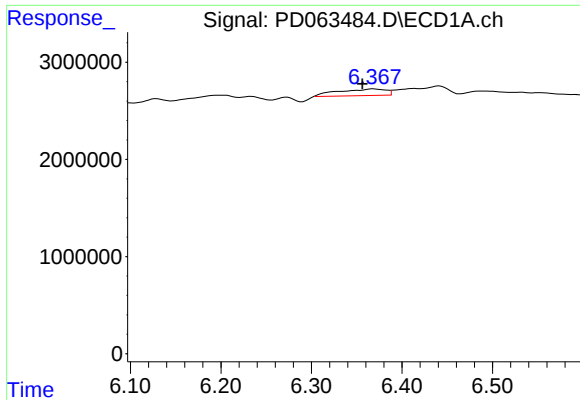
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

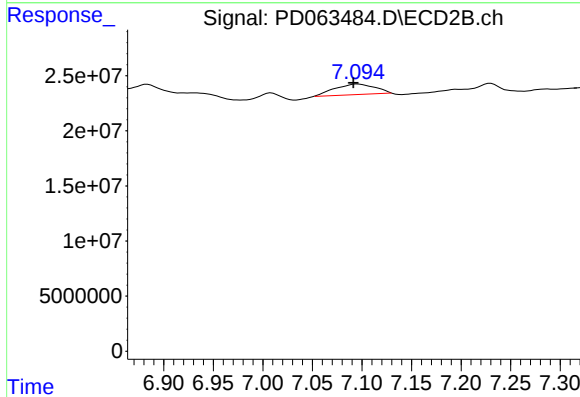
R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 372912
Conc: 0.03 ng/ml



#17 4,4'-DDT

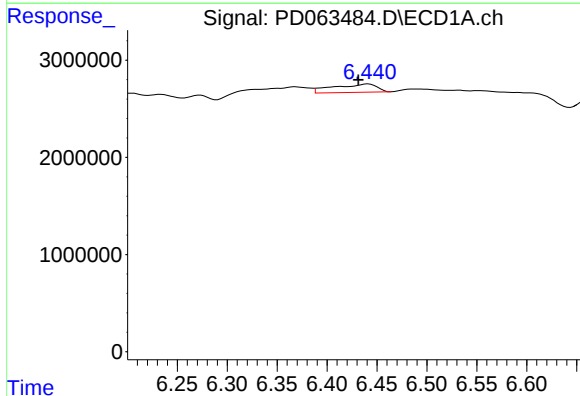
R.T.: 6.368 min
Delta R.T.: 0.012 min
Response: 2454941
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



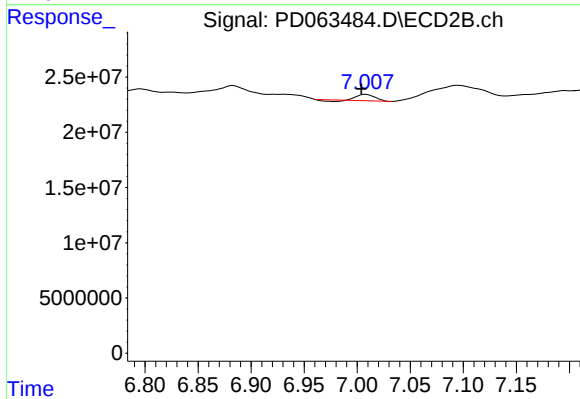
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.004 min
Response: 27109493
Conc: 1.80 ng/ml



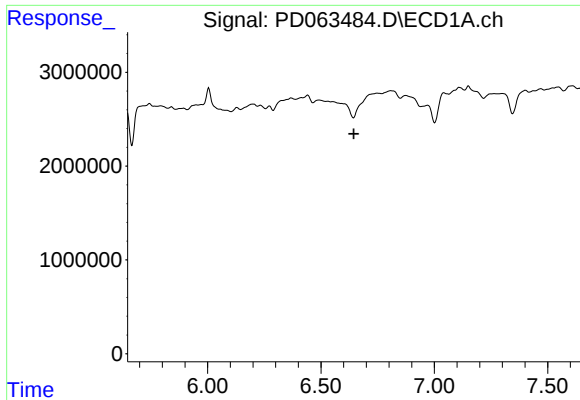
#18 Endrin aldehyde

R.T.: 6.441 min
Delta R.T.: 0.010 min
Response: 2596618
Conc: 2.18 ng/ml



#18 Endrin aldehyde

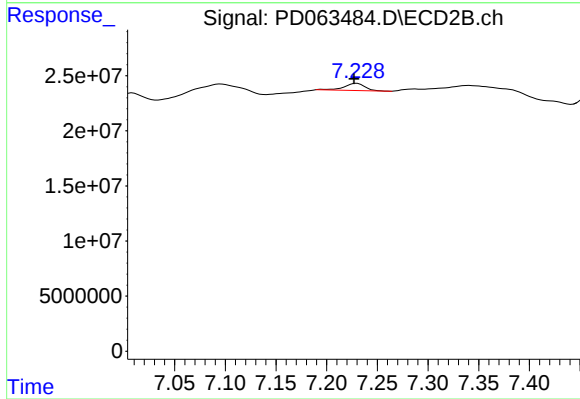
R.T.: 7.008 min
Delta R.T.: 0.005 min
Response: 6111258
Conc: 0.50 ng/ml



#19 Endosulfan Sulfate

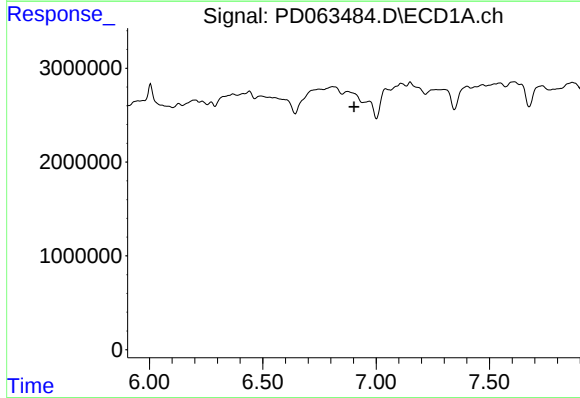
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



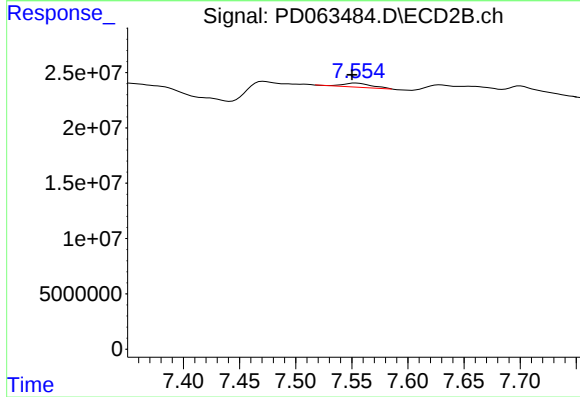
#19 Endosulfan Sulfate

R.T.: 7.230 min
Delta R.T.: 0.003 min
Response: 9254679
Conc: 0.61 ng/ml



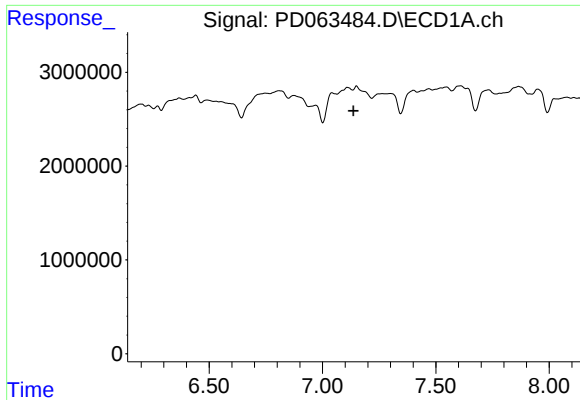
#20 Methoxychlor

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



#20 Methoxychlor

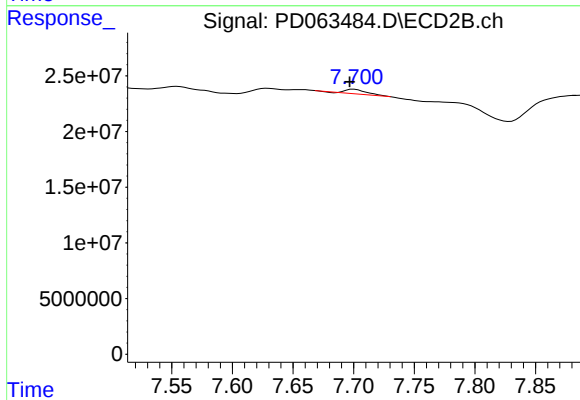
R.T.: 7.554 min
Delta R.T.: 0.004 min
Response: 6188489
Conc: 0.84 ng/ml



#21 Endrin ketone

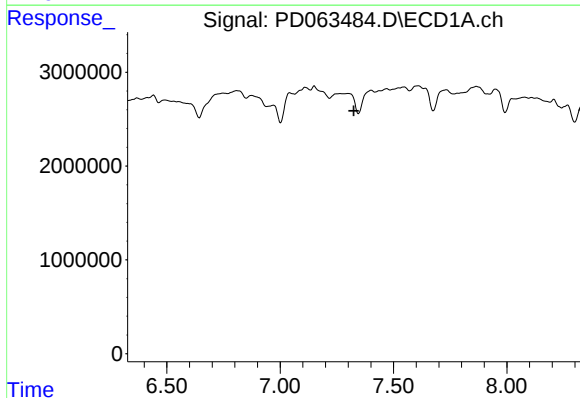
R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



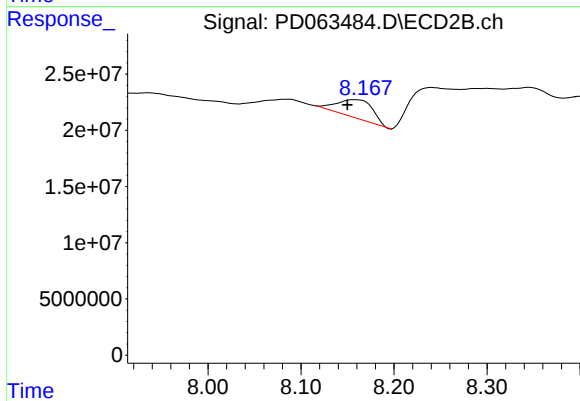
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 4455254
Conc: 0.30 ng/ml



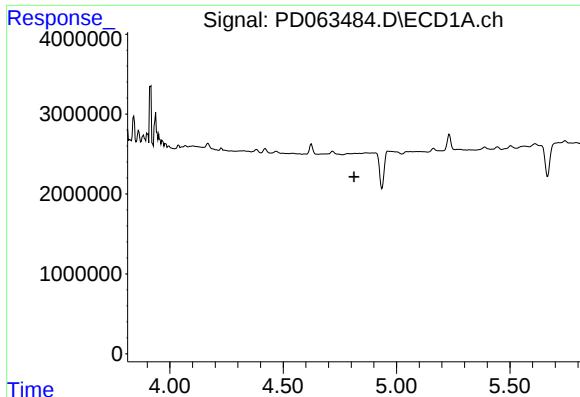
#22 Mirex

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



#22 Mirex

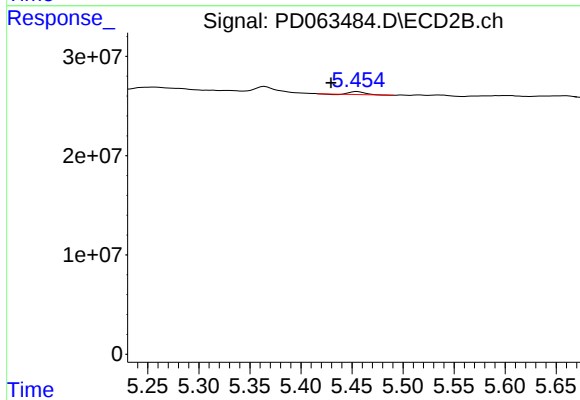
R.T.: 8.158 min
Delta R.T.: 0.008 min
Response: 43660764
Conc: 4.37 ng/ml



#24 Chlordane-2

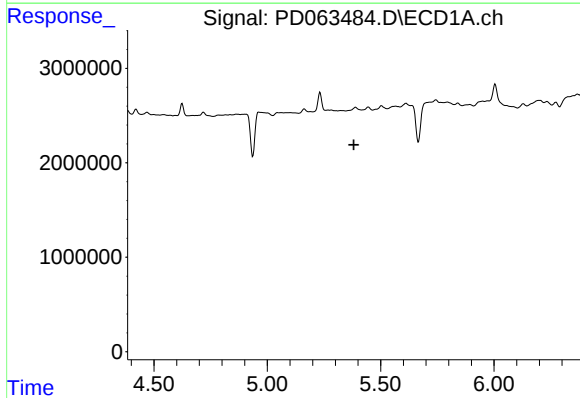
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



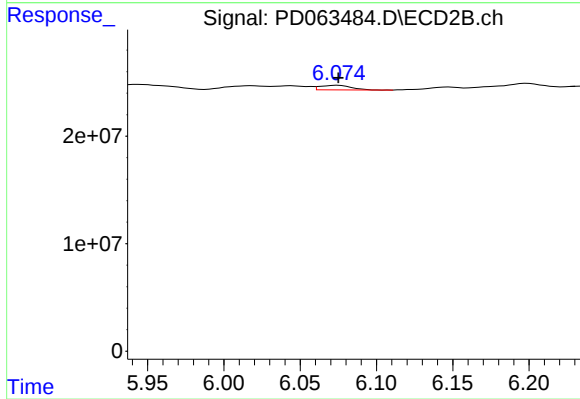
#24 Chlordane-2

R.T.: 5.455 min
Delta R.T.: 0.026 min
Response: 2962161
Conc: 5.29 ng/ml



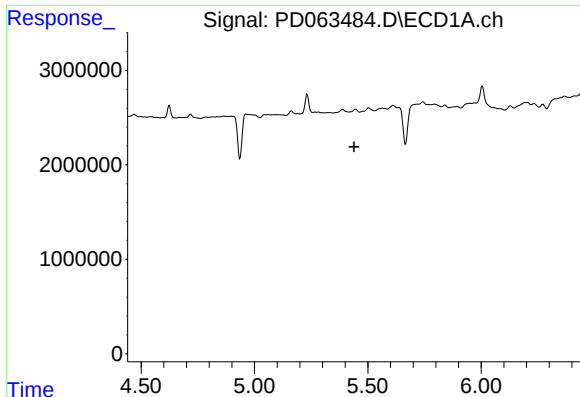
#25 Chlordane-3

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



#25 Chlordane-3

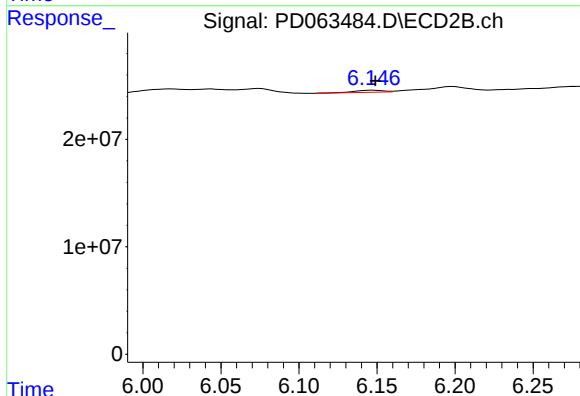
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 6030010
Conc: 2.44 ng/ml



#26 Chlorodane-4

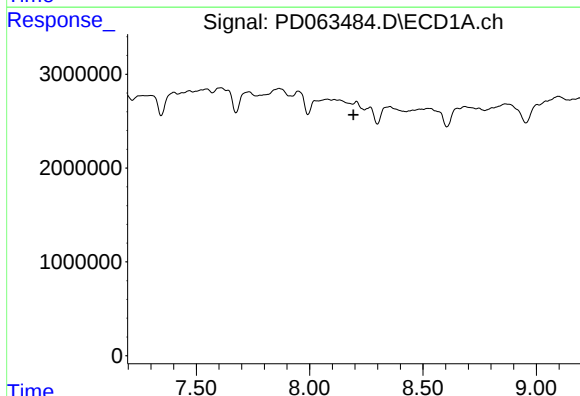
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



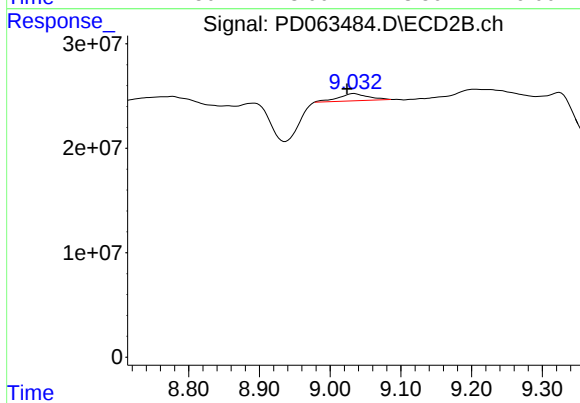
#26 Chlorodane-4

R.T.: 6.148 min
Delta R.T.: -0.001 min
Response: 2432178
Conc: 0.85 ng/ml



#28 Decachlorobiphenyl

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



#28 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.010 min
Response: 20671139
Conc: 1.50 ng/ml