

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
 Data File : PD063521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 09:06
 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 08 04:09:32 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	9.026	0	2147045	N.D.	0.155 #
Target Compounds							
3)	MA gamma-BHC...	4.156	0.000	1826488	0	0.930	N.D. #
5)	MB Aldrin	0.000	5.449	0	3251995	N.D.	0.167 #
6)	B beta-BHC	4.400	0.000	52970308	0	60.888	N.D. #
8)	B Heptachlo...	0.000	5.846	0	119.3E6	N.D.	6.529 #
9)	A Endosulfan I	0.000	6.188	0	11111800	N.D.	0.652 #
10)	B gamma-Chl...	0.000	6.092f	0	21031403	N.D.	1.132 #
11)	B alpha-Chl...	0.000	6.164f	0	23898650	N.D.	1.344 #
12)	B 4,4'-DDE	0.000	6.301	0	526703	N.D.	0.029 #
13)	MA Dieldrin	0.000	6.434f	0	6354283	N.D.	0.351 #
14)	MA Endrin	5.991	0.000	4523024	0	2.844	N.D. #
15)	B Endosulfa...	0.000	6.886	0	20728515	N.D.	1.406 #
17)	MA 4,4'-DDT	0.000	7.092	0	4989014	N.D.	0.331 #
18)	B Endrin al...	6.432	0.000	298113	0	0.251	N.D. #
19)	B Endosulfa...	0.000	7.231	0	5758079	N.D.	0.380 #
20)	A Methoxychlor	0.000	7.547	0	3438582	N.D.	0.464 #
22)	Mirex	7.339	8.140	1448043	1667826	1.261	0.167 #
23)	Chlordane-1	0.000	4.987f	0	551.9E6	N.D.	954.107 #
24)	Chlordane-2	0.000	5.432	0	2973052	N.D.	5.314 #
25)	Chlordane-3	0.000	6.092f	0	21031403	N.D.	8.513 #
26)	Chlordane-4	0.000	6.164f	0	23898650	N.D.	8.361 #

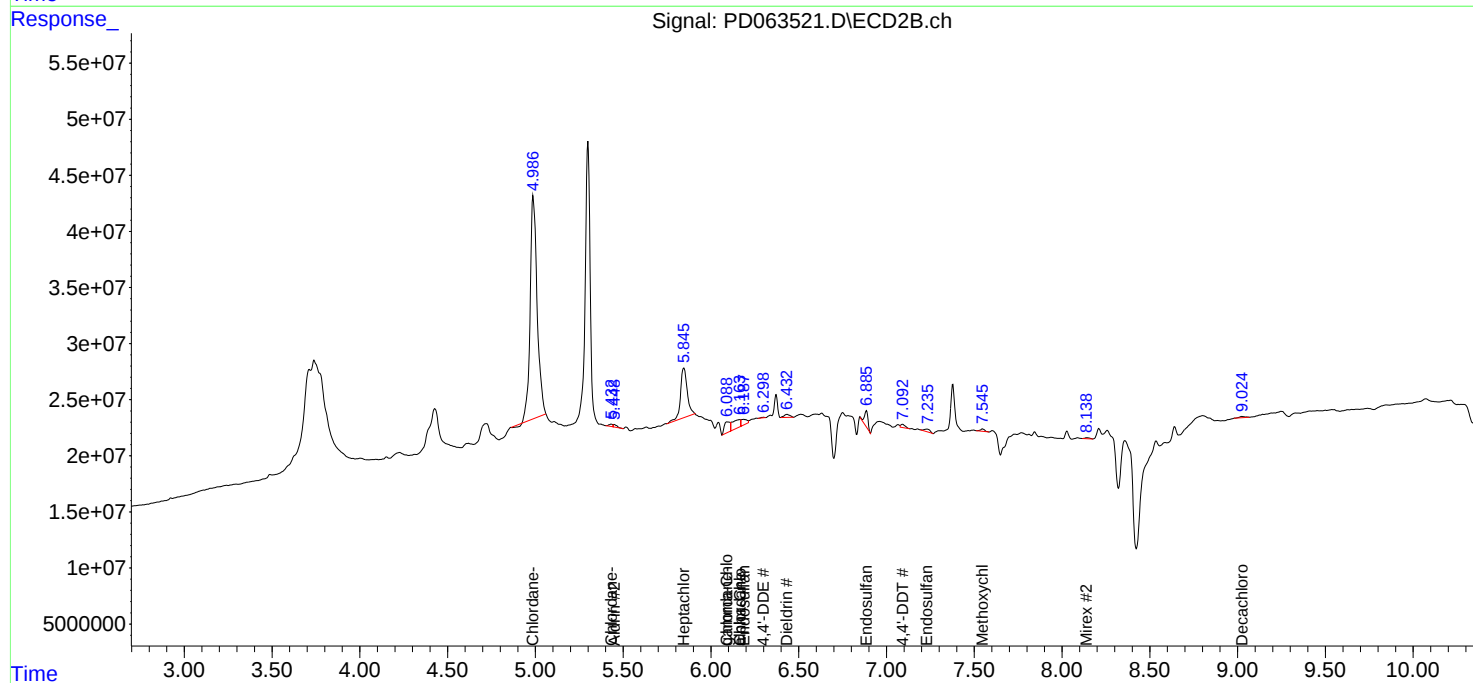
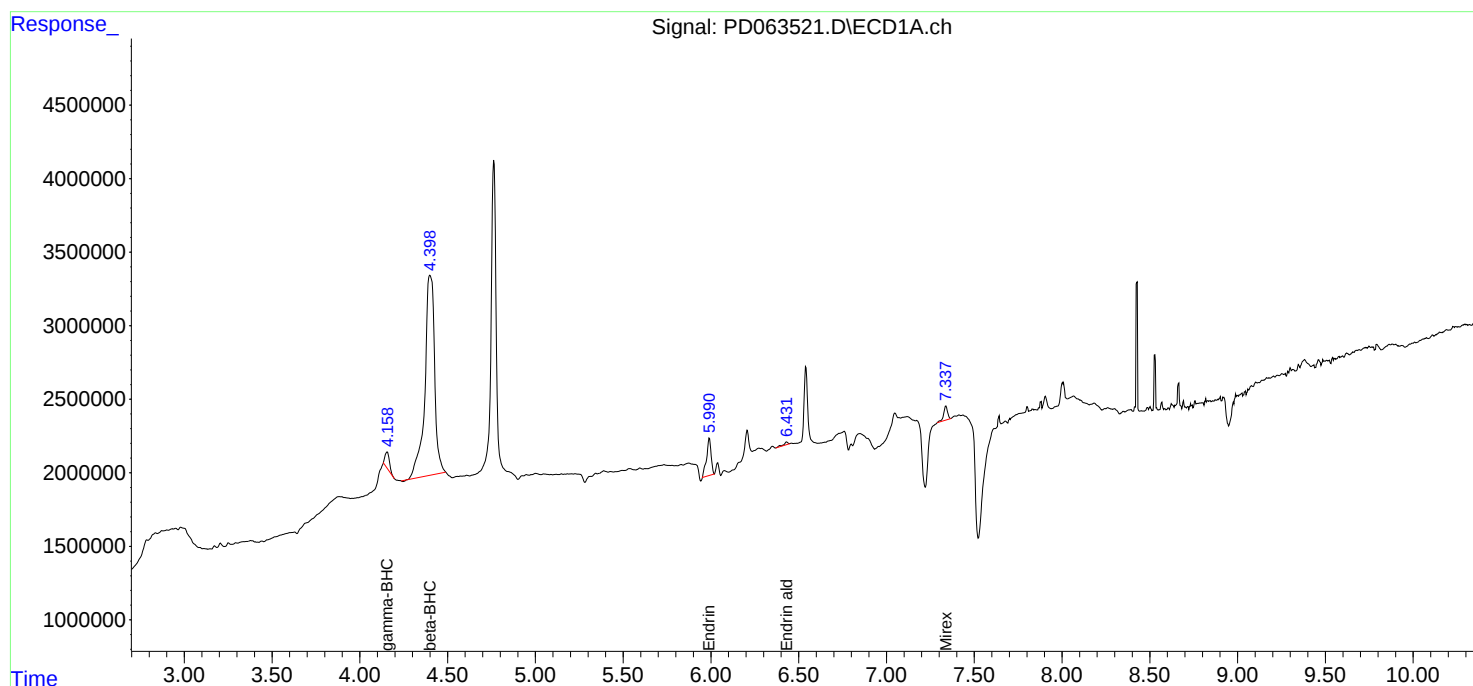
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

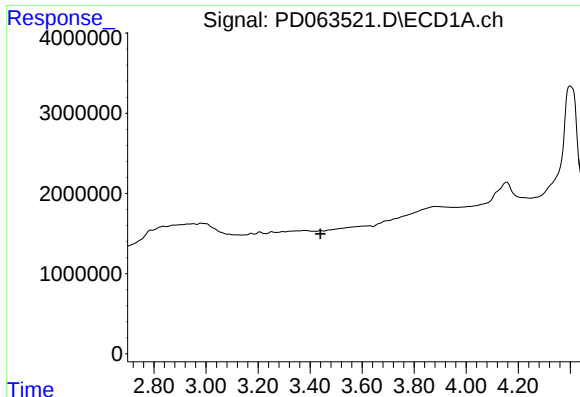
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060721\
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ECD_D
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HEXANE

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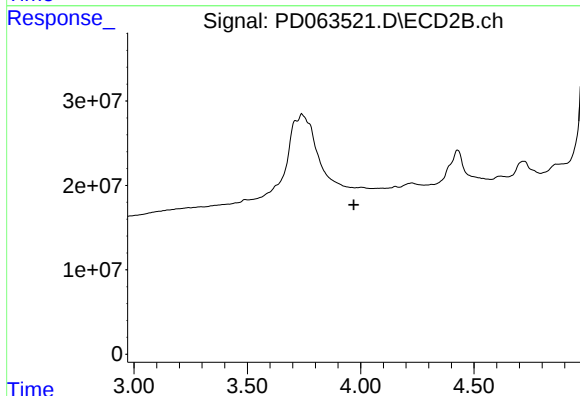




#1 Tetrachloro-m-xylene

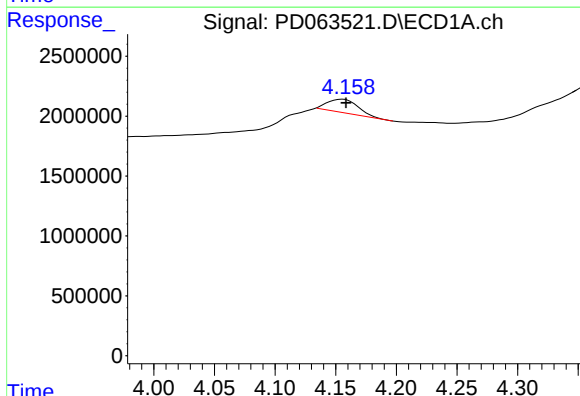
R.T.: 0.000 min
Exp R.T.: 3.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



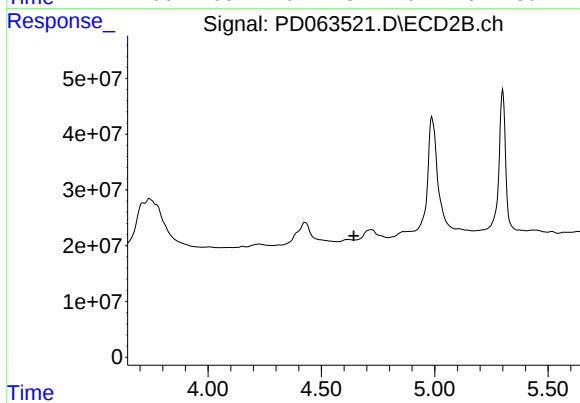
#1 Tetrachloro-m-xylene

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



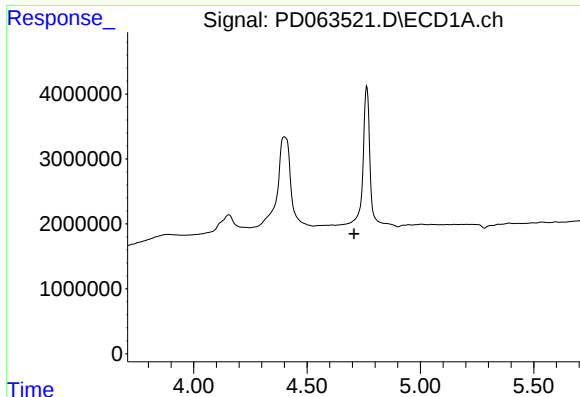
#3 gamma-BHC (Lindane)

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 1826488
Conc: 0.93 ng/ml



#3 gamma-BHC (Lindane)

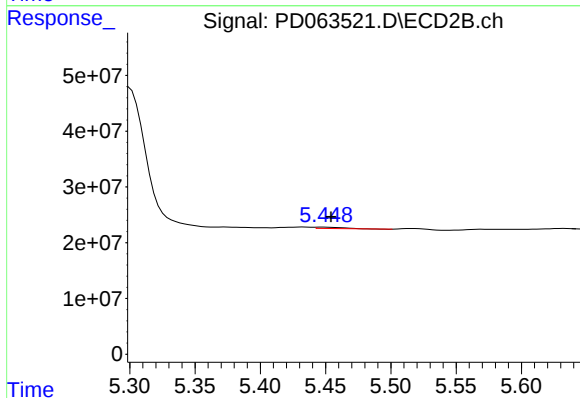
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.



#5 Aldrin

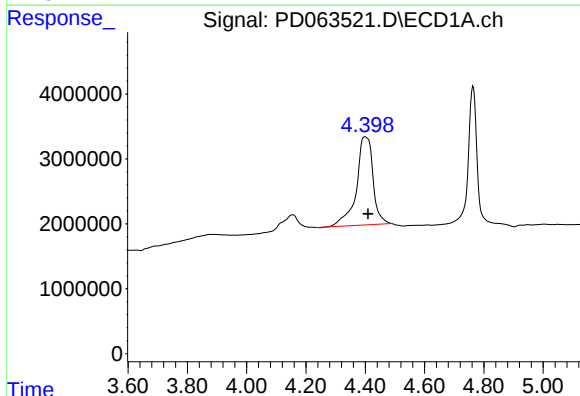
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



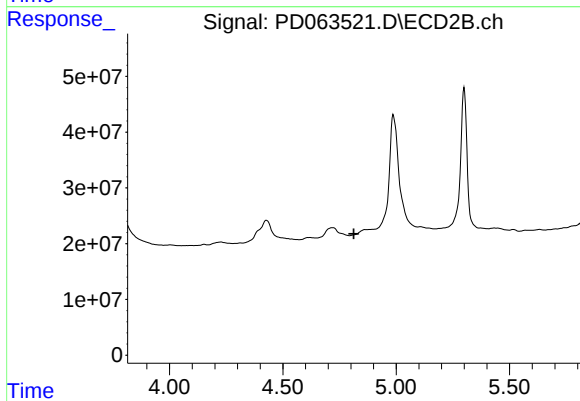
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: -0.006 min
Response: 3251995
Conc: 0.17 ng/ml



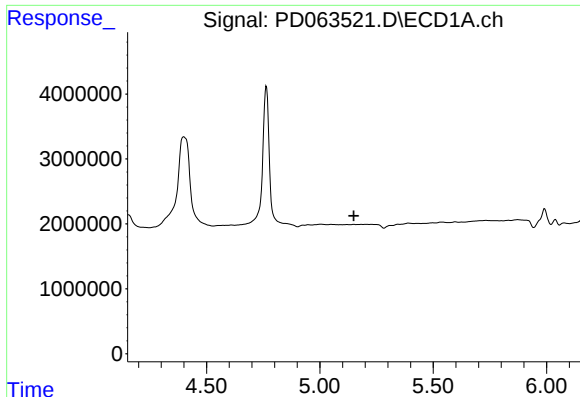
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: -0.010 min
Response: 52970308
Conc: 60.89 ng/ml



#6 beta-BHC

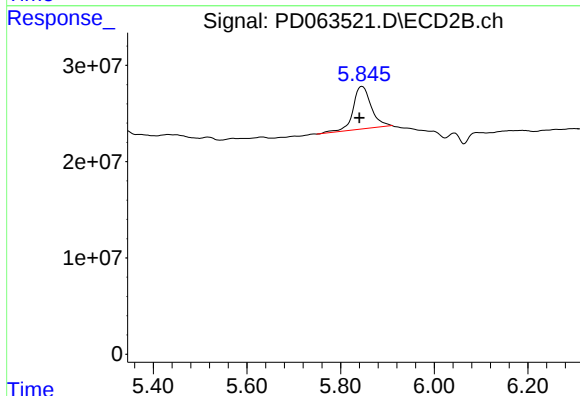
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

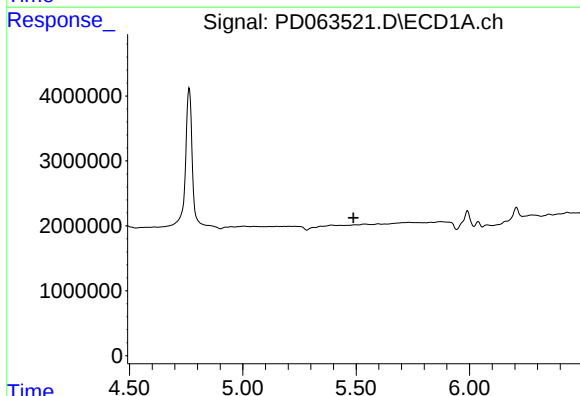
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



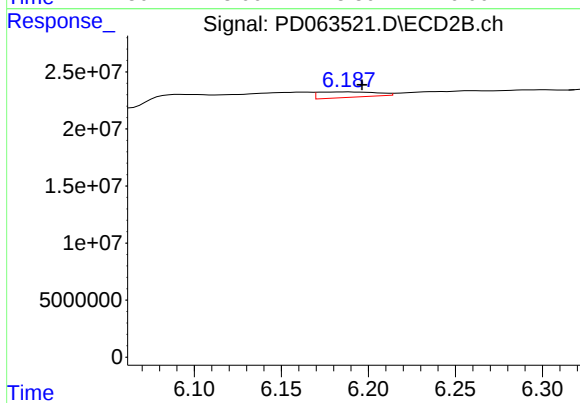
#8 Heptachlor epoxide

R.T.: 5.846 min
Delta R.T.: 0.006 min
Response: 119344901
Conc: 6.53 ng/ml



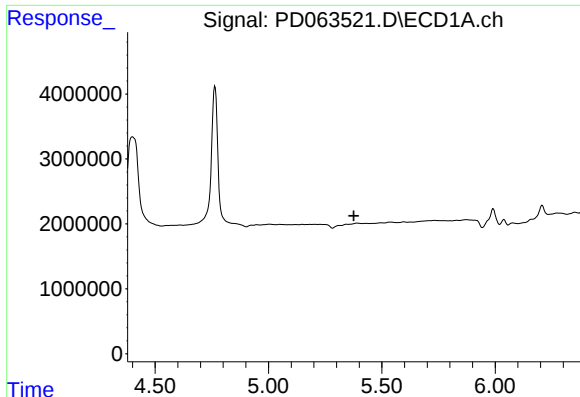
#9 Endosulfan I

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



#9 Endosulfan I

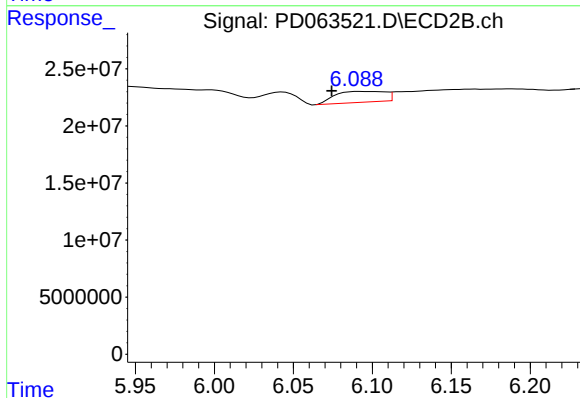
R.T.: 6.188 min
Delta R.T.: -0.008 min
Response: 11111800
Conc: 0.65 ng/ml



#10 gamma-Chlordane

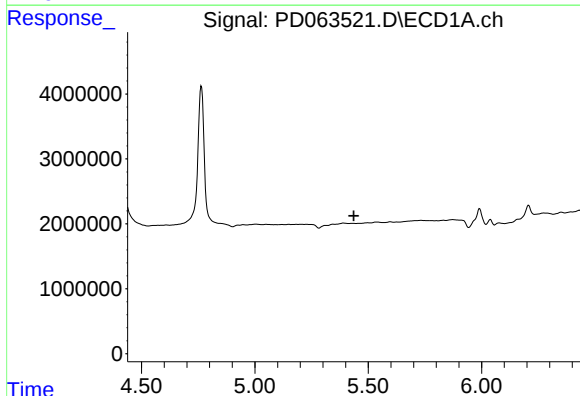
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



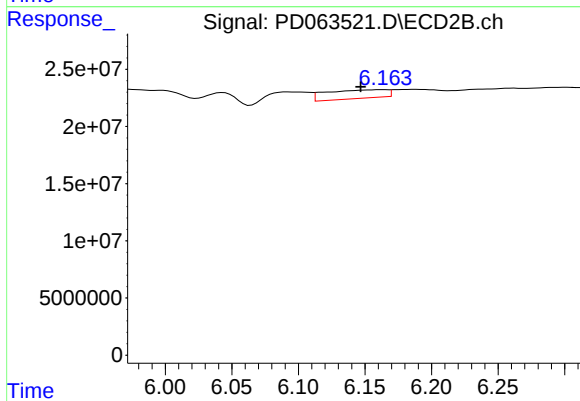
#10 gamma-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.018 min
Response: 21031403
Conc: 1.13 ng/ml



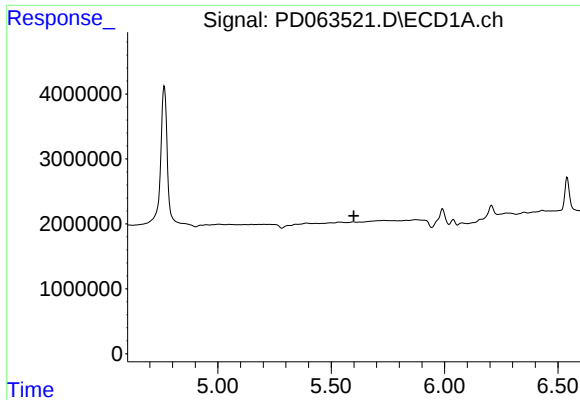
#11 alpha-Chlordane

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



#11 alpha-Chlordane

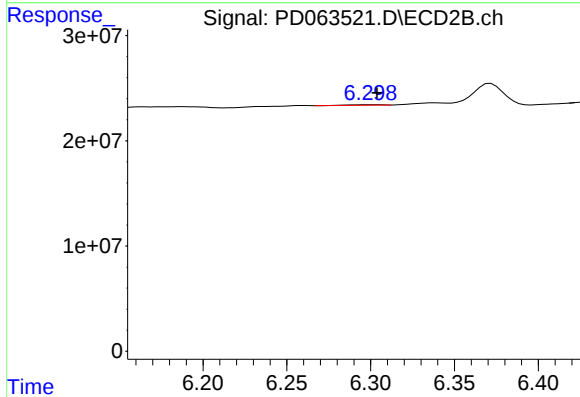
R.T.: 6.164 min
Delta R.T.: 0.018 min
Response: 23898650
Conc: 1.34 ng/ml



#12 4,4'-DDE

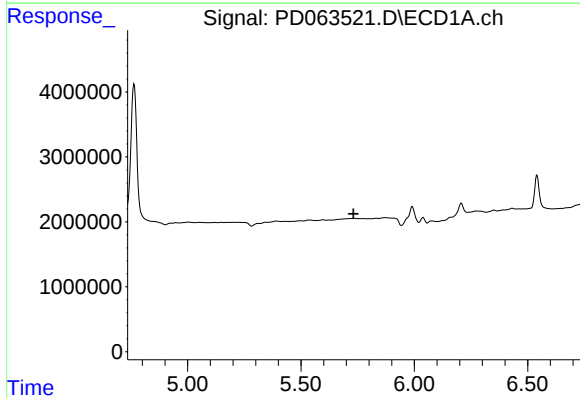
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



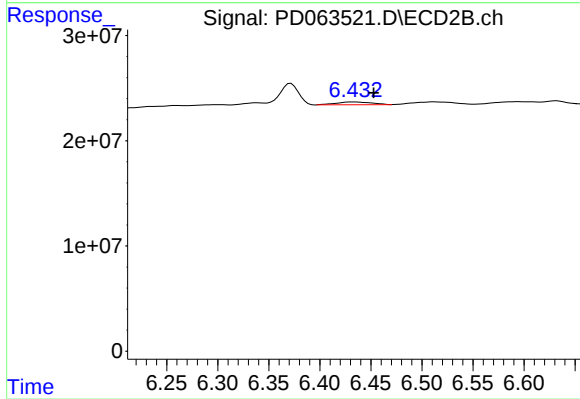
#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 526703
Conc: 0.03 ng/ml



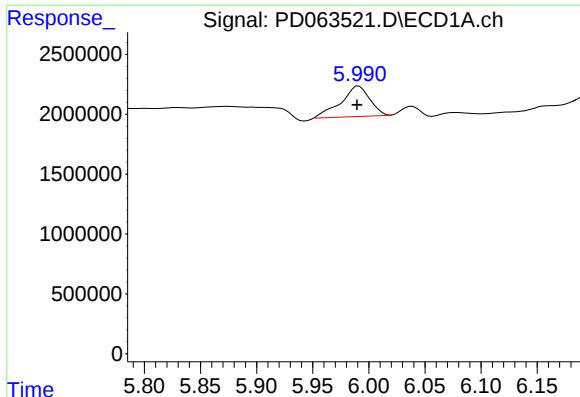
#13 Dieldrin

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



#13 Dieldrin

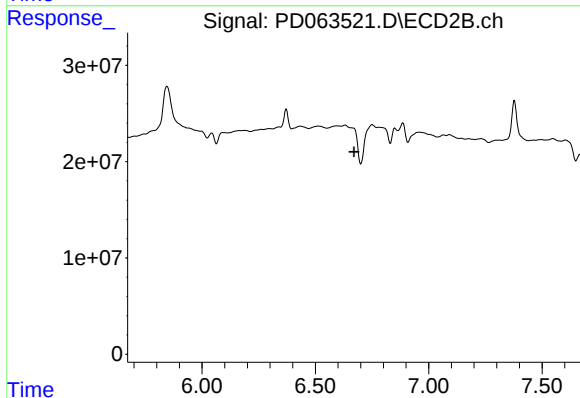
R.T.: 6.434 min
Delta R.T.: -0.019 min
Response: 6354283
Conc: 0.35 ng/ml



#14 Endrin

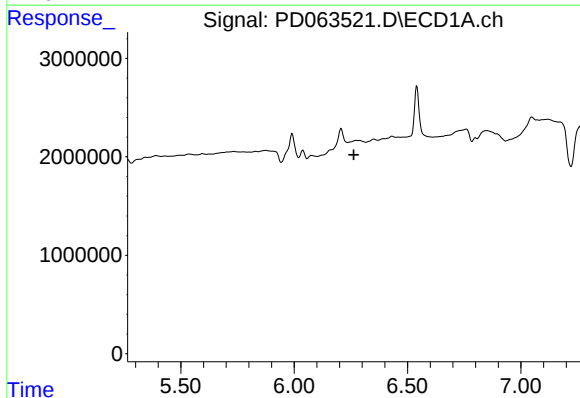
R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 4523024
Conc: 2.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



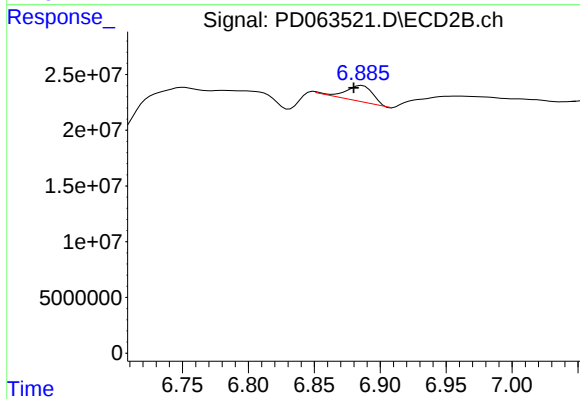
#14 Endrin

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



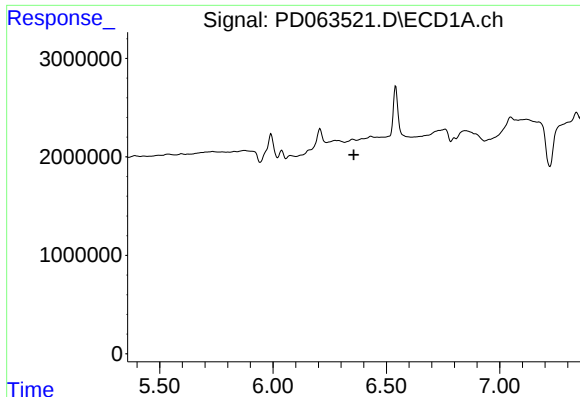
#15 Endosulfan II

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



#15 Endosulfan II

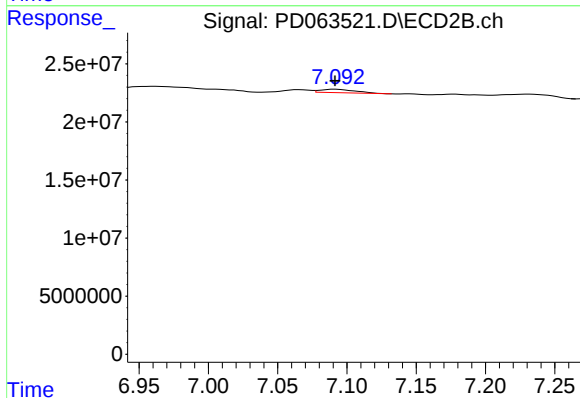
R.T.: 6.886 min
Delta R.T.: 0.006 min
Response: 20728515
Conc: 1.41 ng/ml



#17 4,4'-DDT

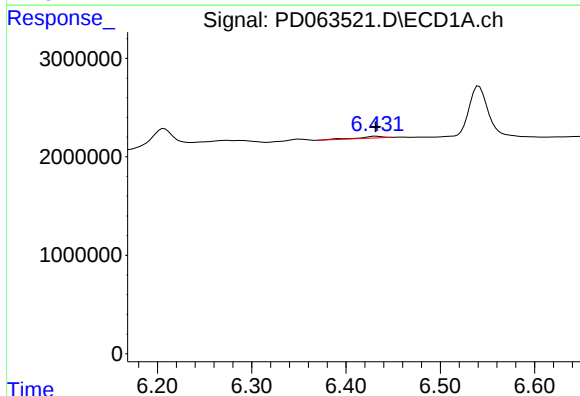
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



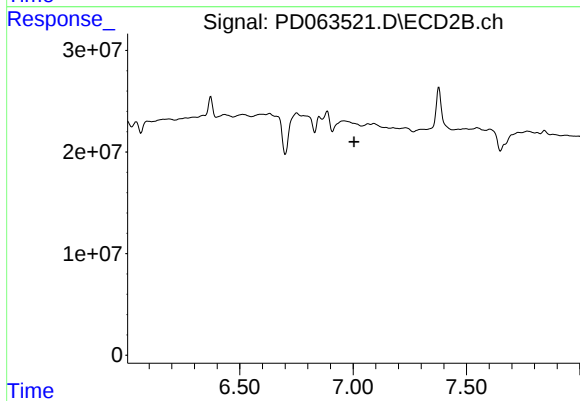
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 4989014
Conc: 0.33 ng/ml



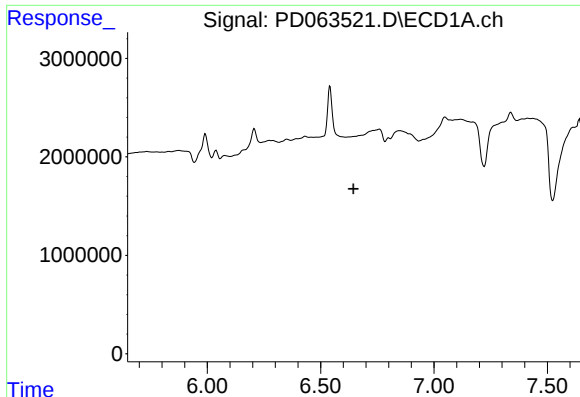
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 298113
Conc: 0.25 ng/ml



#18 Endrin aldehyde

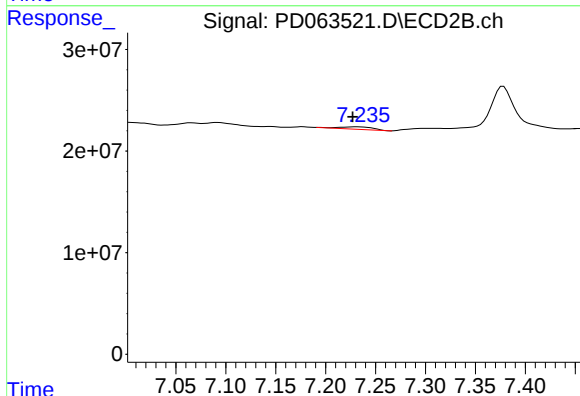
R.T.: 0.000 min
Exp R.T.: 7.004 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

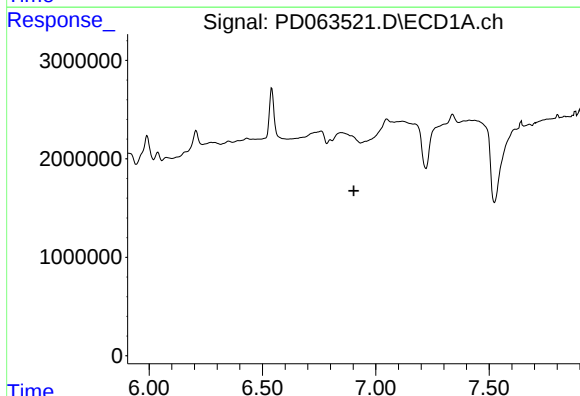
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



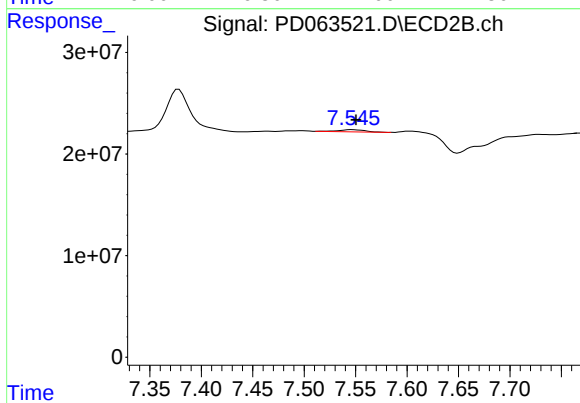
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: 0.004 min
Response: 5758079
Conc: 0.38 ng/ml



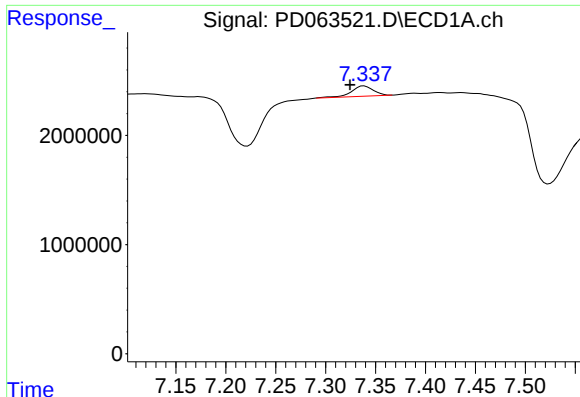
#20 Methoxychlor

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



#20 Methoxychlor

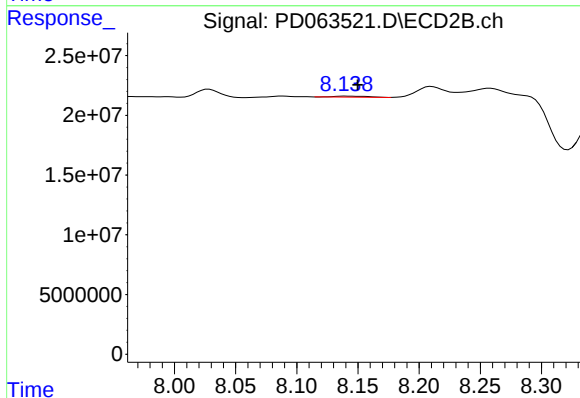
R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 3438582
Conc: 0.46 ng/ml



#22 Mirex

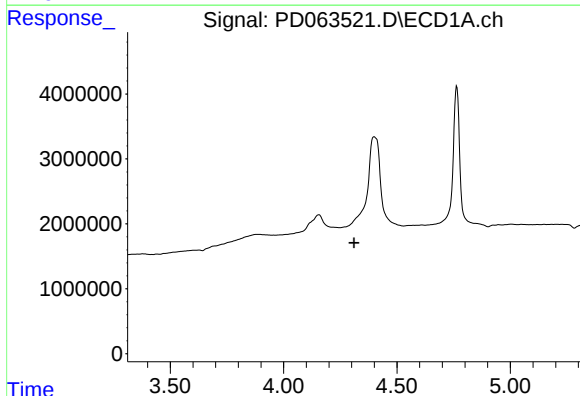
R.T.: 7.339 min
Delta R.T.: 0.014 min
Response: 1448043
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



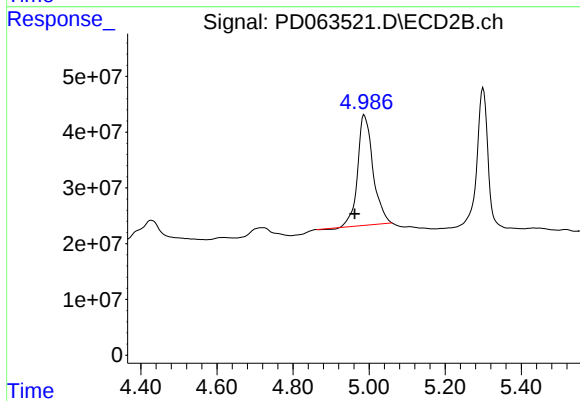
#22 Mirex

R.T.: 8.140 min
Delta R.T.: -0.010 min
Response: 1667826
Conc: 0.17 ng/ml



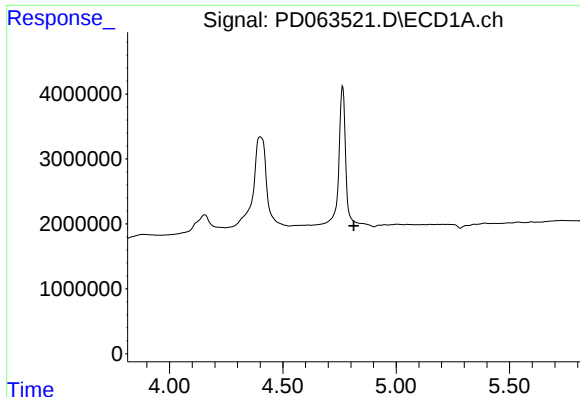
#23 Chlordane-1

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



#23 Chlordane-1

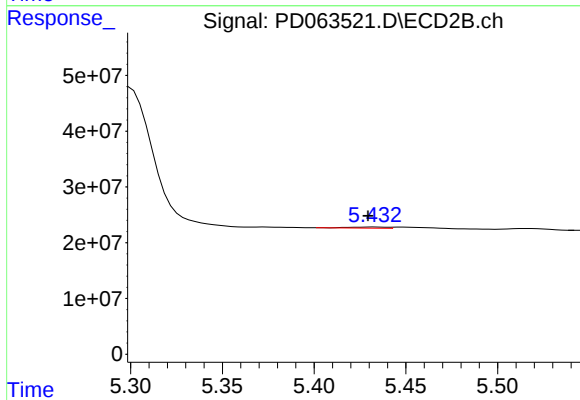
R.T.: 4.987 min
Delta R.T.: 0.024 min
Response: 551887461
Conc: 954.11 ng/ml



#24 Chlordane-2

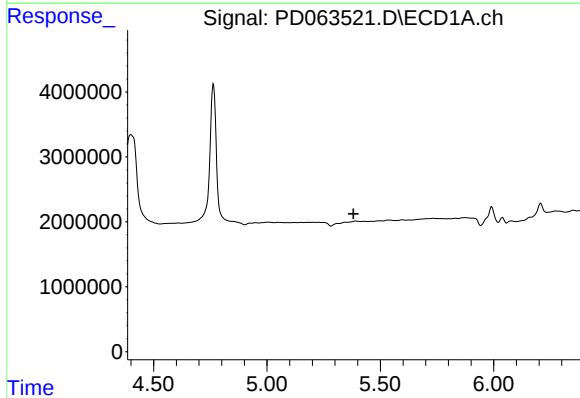
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



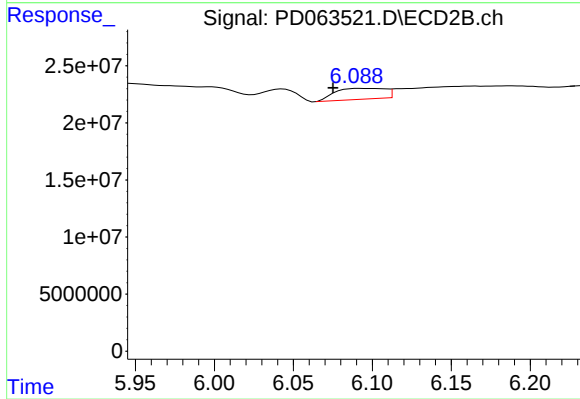
#24 Chlordane-2

R.T.: 5.432 min
Delta R.T.: 0.003 min
Response: 2973052
Conc: 5.31 ng/ml



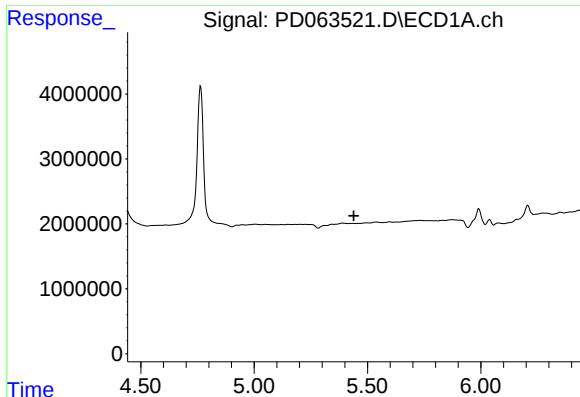
#25 Chlordane-3

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



#25 Chlordane-3

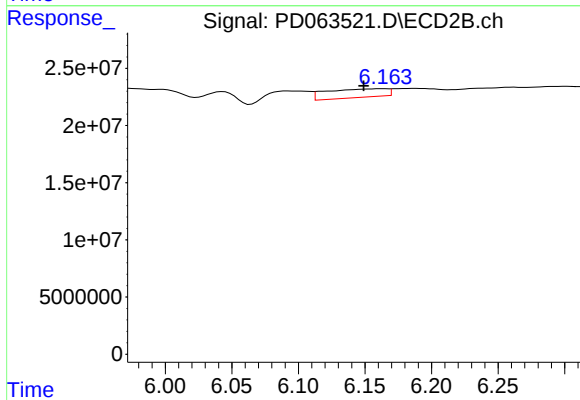
R.T.: 6.092 min
Delta R.T.: 0.017 min
Response: 21031403
Conc: 8.51 ng/ml



#26 Chlordane-4

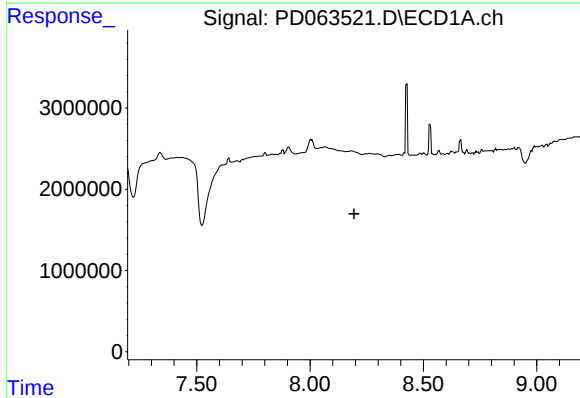
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



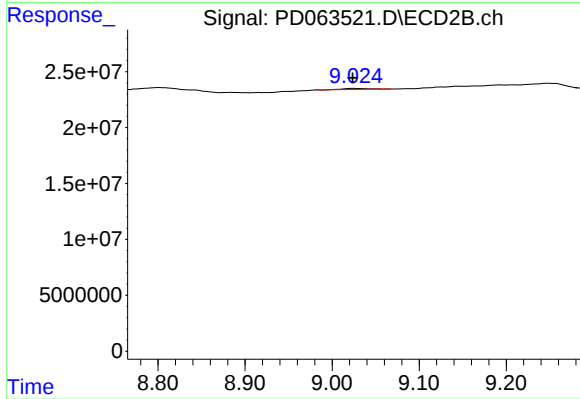
#26 Chlordane-4

R.T.: 6.164 min
Delta R.T.: 0.015 min
Response: 23898650
Conc: 8.36 ng/ml



#28 Decachlorobiphenyl

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



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 2147045
Conc: 0.16 ng/ml