

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052621\
 Data File : PD063296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2021 13:57
 Operator : AR\AJ
 Sample : M2525-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:52:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 24 14:48:18 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							
1)	SA Tetrachlo...	3.441	3.971	14724460	143.5E6	13.367	12.381
2)	SA Decachlor...	8.197	9.027	14685489	108.0E6	11.669	10.582
Target Compounds							
3)	MA gamma-BHC...	0.000	4.643	0	771909	N.D.	0.045 #
5)	MB Aldrin	0.000	5.452	0	2297083	N.D.	0.138 #
7)	B delta-BHC	0.000	5.027	0	26972899	N.D.	1.931 #
8)	B Heptachlo...	0.000	5.852	0	14342034	N.D.	0.938 #
9)	A Endosulfan I	0.000	6.181f	0	3630563	N.D.	0.256 #
10)	B gamma-Chl...	0.000	6.081	0	9298140	N.D.	0.596 #
11)	B alpha-Chl...	0.000	6.152	0	8171004	N.D.	0.551 #
12)	B 4,4'-DDE	5.601	6.305	26620812	235.3E6	18.556	15.590
13)	MA Dieldrin	0.000	6.460	0	1579050	N.D.	0.104 #
14)	MA Endrin	5.993	6.700f	833605	7090986	0.623	0.556
15)	B Endosulfa...	0.000	6.889	0	1084336	N.D.	0.090 #
16)	A 4,4'-DDD	6.117	6.795	1119087	10215322	0.930	0.842
17)	MA 4,4'-DDT	6.359	7.093	3087327	32540880	2.701	2.886
18)	B Endrin al...	0.000	7.009	0	15819	N.D.	0.002 #
19)	B Endosulfa...	0.000	7.216	0	970416	N.D.	0.079 #
20)	A Methoxychlor	0.000	7.540	0	377422	N.D.	0.066 #
21)	B Endrin ke...	0.000	7.695	0	587054	N.D.	0.049 #
22)	Mirex	7.349f	8.167f	611454	8728967	0.570	1.148 #
24)	Chlordane-2	0.000	5.431	0	727909	N.D.	1.287 #
25)	Chlordane-3	0.000	6.081	0	9298140	N.D.	3.937 #
26)	Chlordane-4	0.000	6.152	0	8171004	N.D.	3.022 #

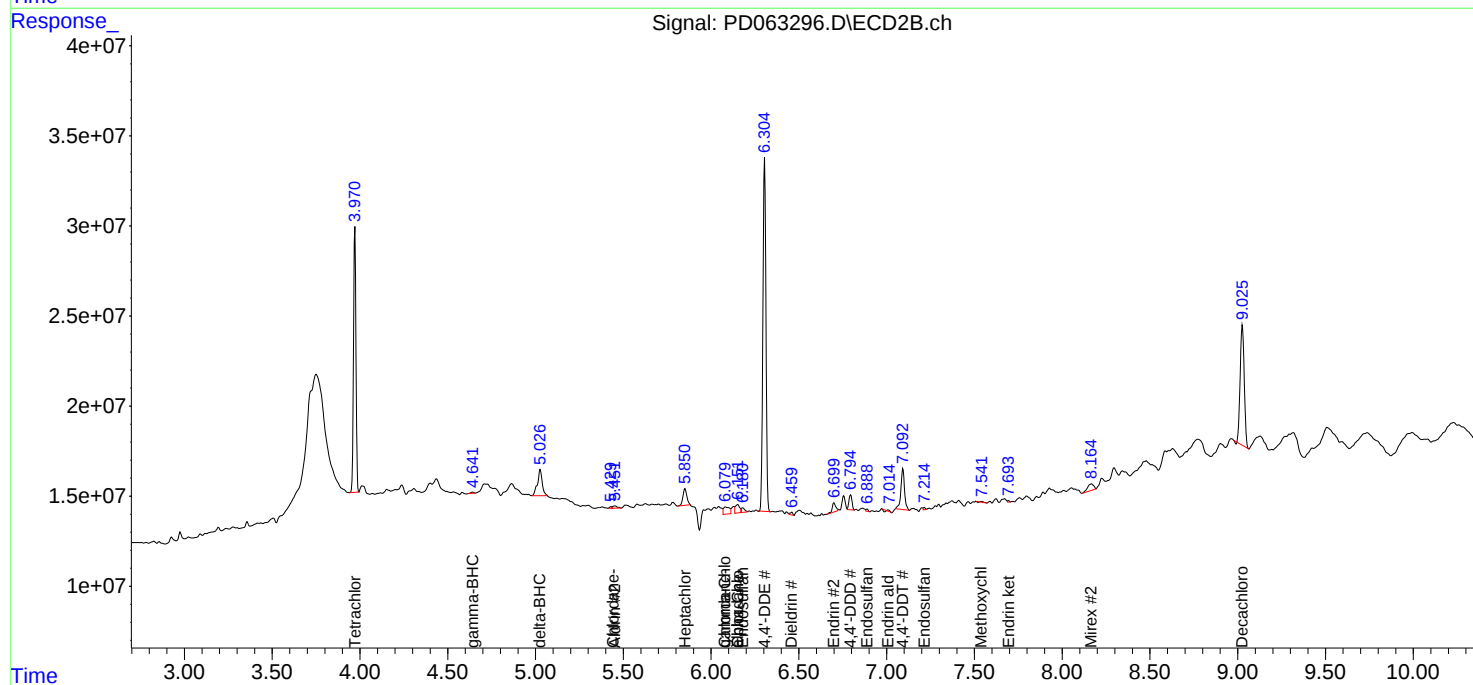
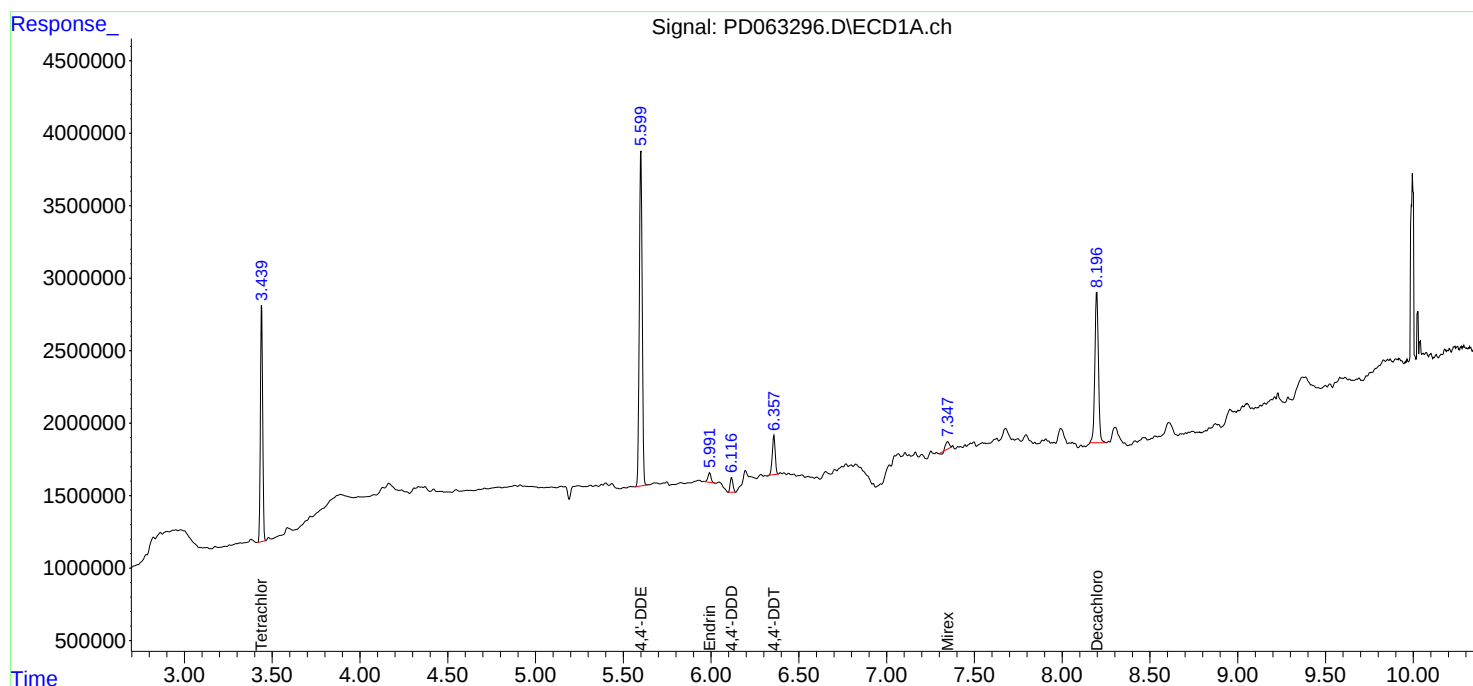
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

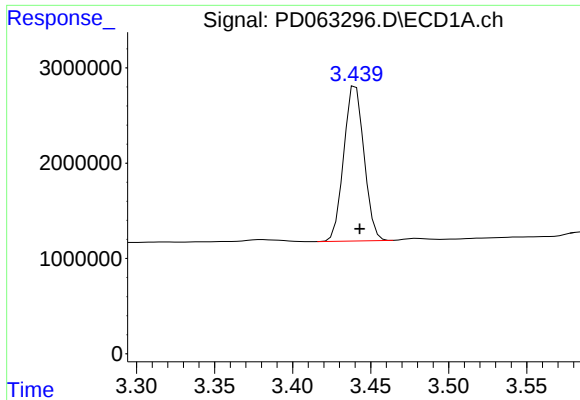
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052621\
Data File : PD063296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2021 13:57
Operator : AR\AJ
Sample : M2525-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:52:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 24 14:48:18 2021
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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

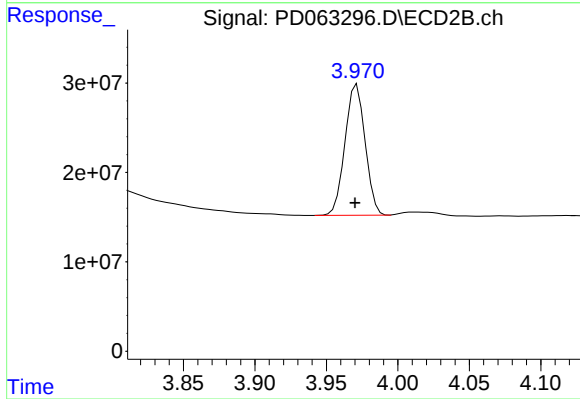




#1 Tetrachloro-m-xylene

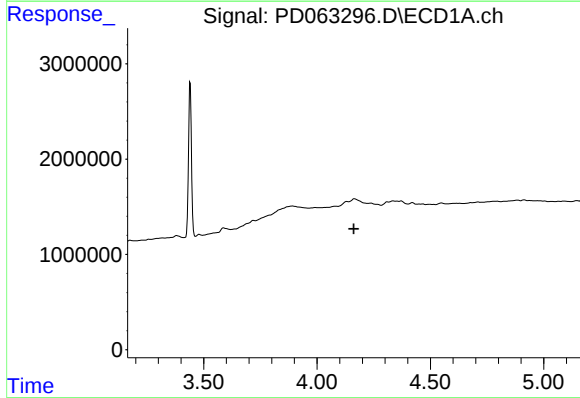
R.T.: 3.441 min
Delta R.T.: -0.002 min
Response: 14724460
Conc: 13.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



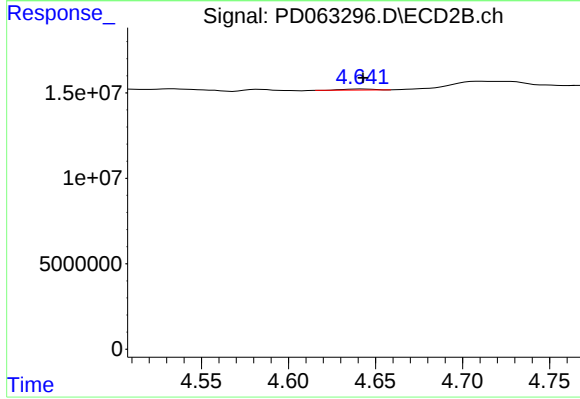
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 143478519
Conc: 12.38 ng/ml



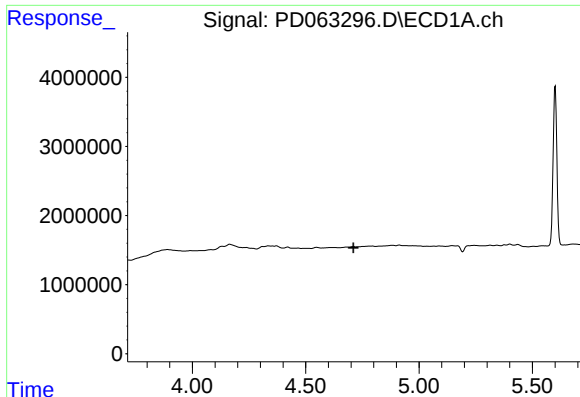
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

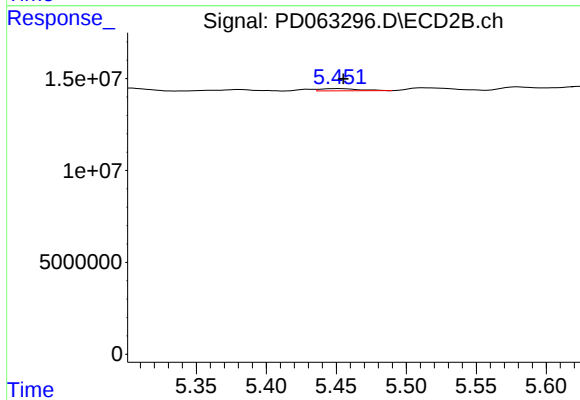
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 771909
Conc: 0.04 ng/ml



#5 Aldrin

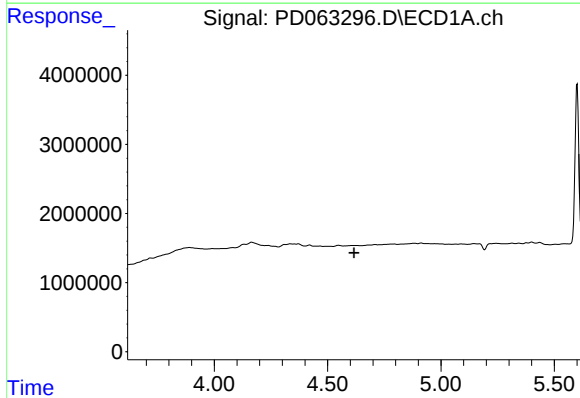
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



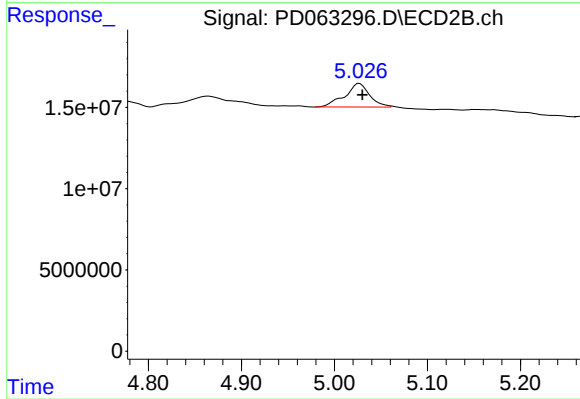
#5 Aldrin

R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 2297083
Conc: 0.14 ng/ml



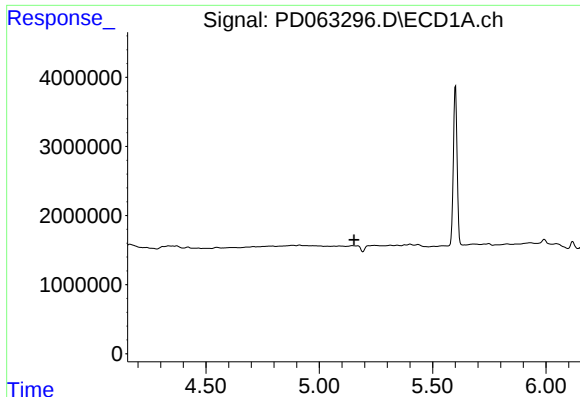
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.617 min
Response: 0
Conc: N.D.



#7 delta-BHC

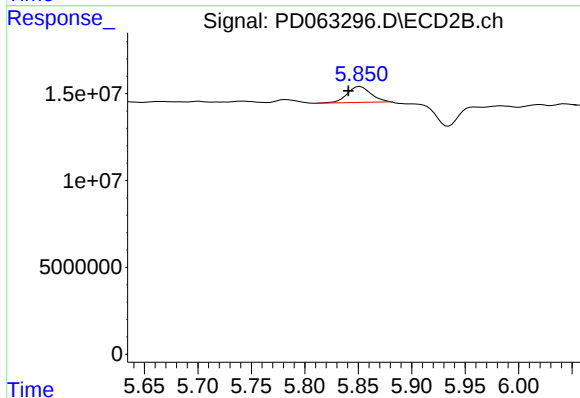
R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 26972899
Conc: 1.93 ng/ml



#8 Heptachlor epoxide

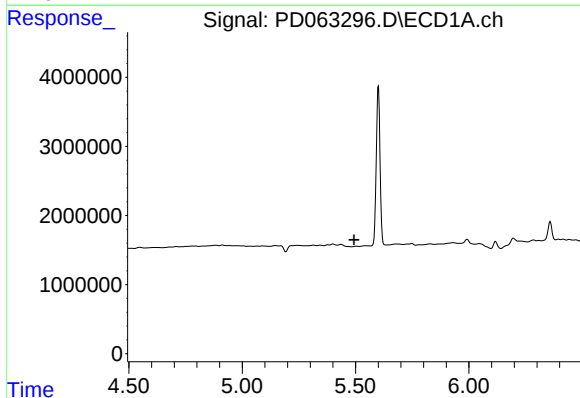
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



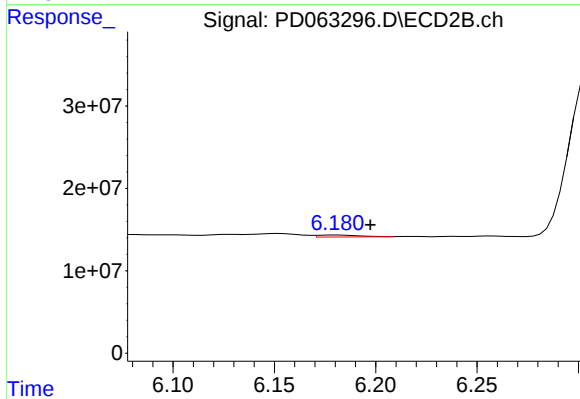
#8 Heptachlor epoxide

R.T.: 5.852 min
Delta R.T.: 0.011 min
Response: 14342034
Conc: 0.94 ng/ml



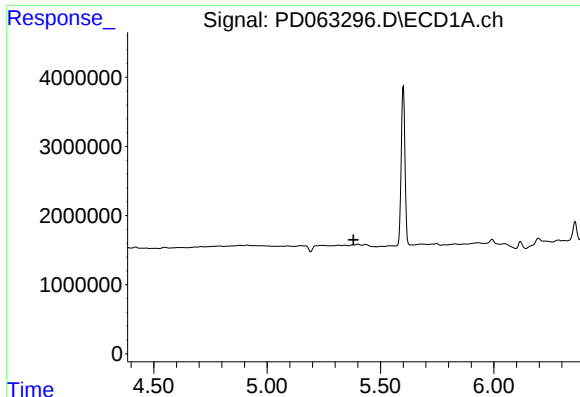
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

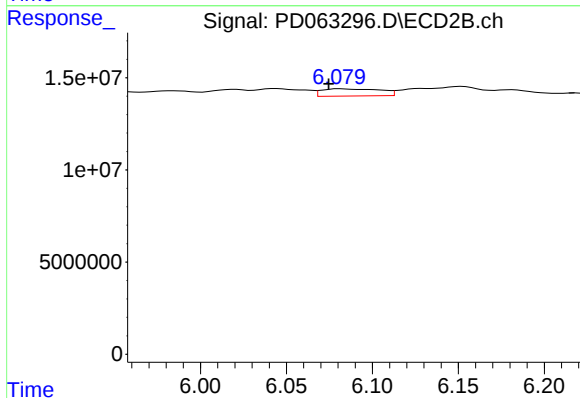
R.T.: 6.181 min
Delta R.T.: -0.016 min
Response: 3630563
Conc: 0.26 ng/ml



#10 gamma-Chlordane

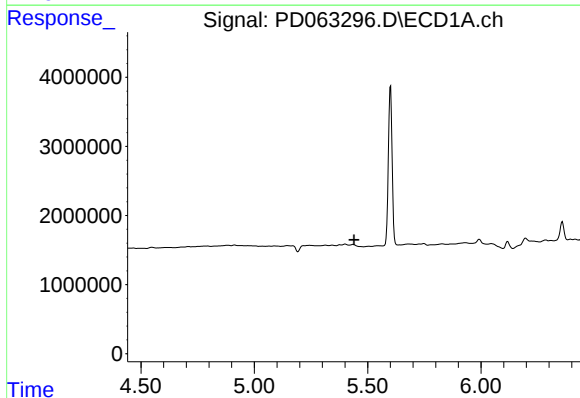
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



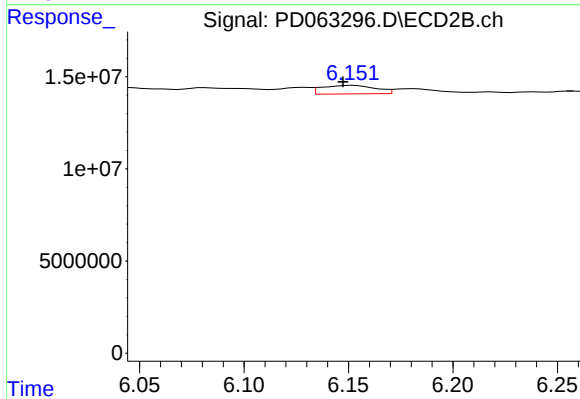
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.006 min
Response: 9298140
Conc: 0.60 ng/ml



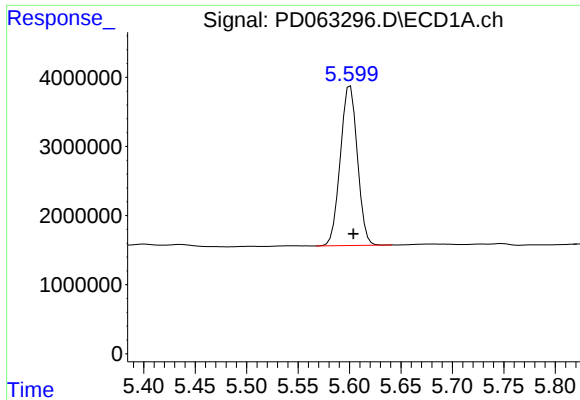
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

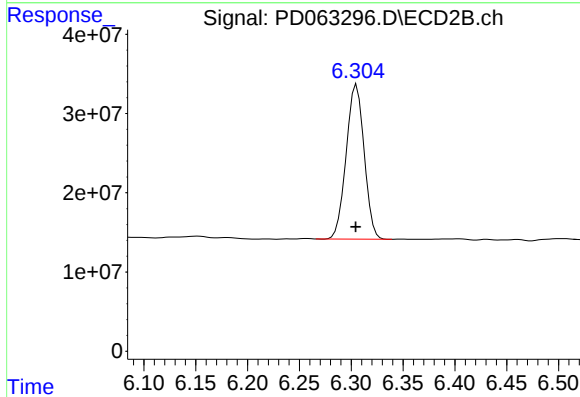
R.T.: 6.152 min
Delta R.T.: 0.005 min
Response: 8171004
Conc: 0.55 ng/ml



#12 4,4'-DDE

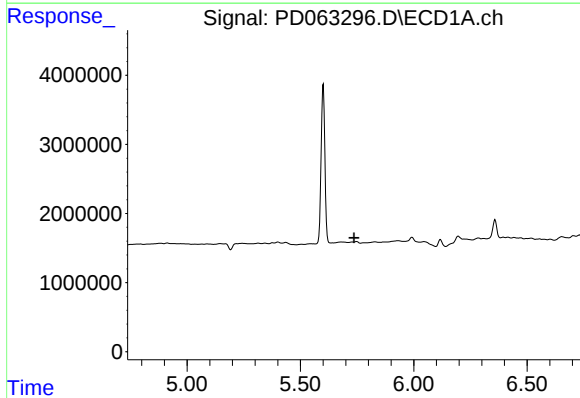
R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 26620812
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



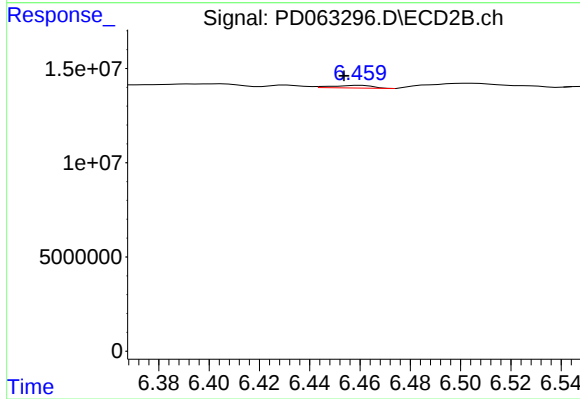
#12 4,4'-DDE

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 235310864
Conc: 15.59 ng/ml



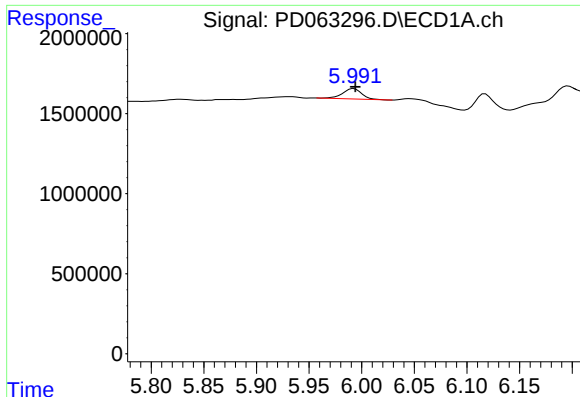
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.



#13 Dieldrin

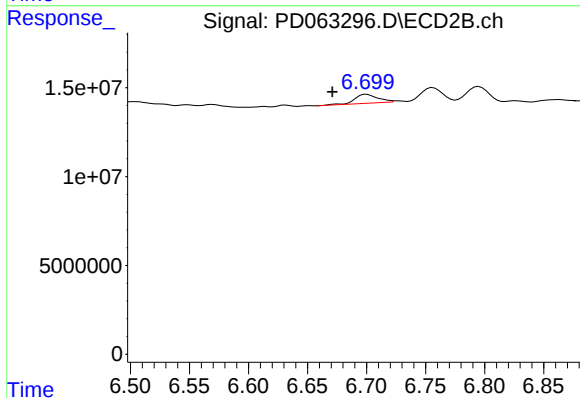
R.T.: 6.460 min
Delta R.T.: 0.007 min
Response: 1579050
Conc: 0.10 ng/ml



#14 Endrin

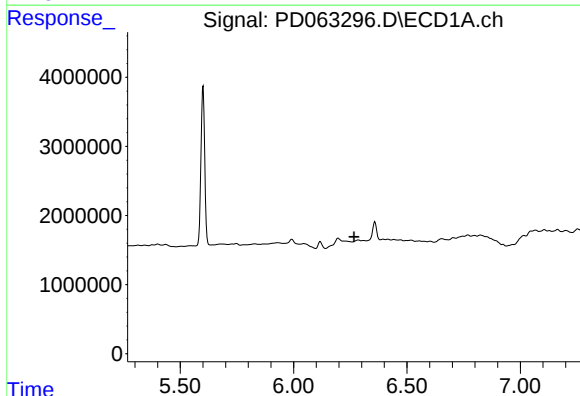
R.T.: 5.993 min
Delta R.T.: -0.001 min
Response: 833605
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



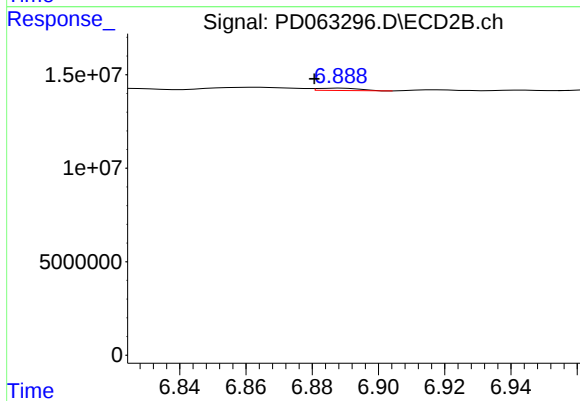
#14 Endrin

R.T.: 6.700 min
Delta R.T.: 0.029 min
Response: 7090986
Conc: 0.56 ng/ml



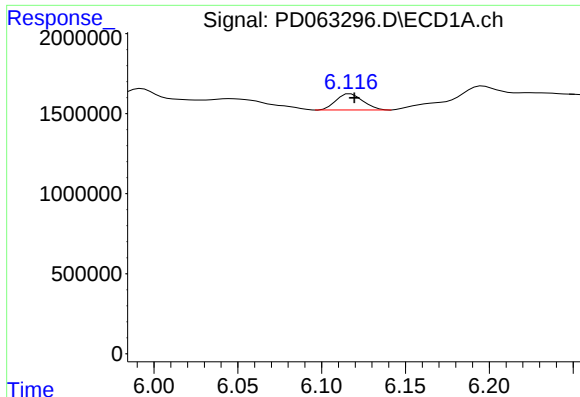
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



#15 Endosulfan II

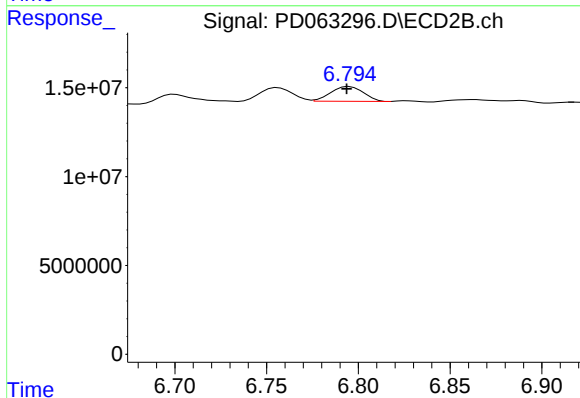
R.T.: 6.889 min
Delta R.T.: 0.009 min
Response: 1084336
Conc: 0.09 ng/ml



#16 4,4'-DDD

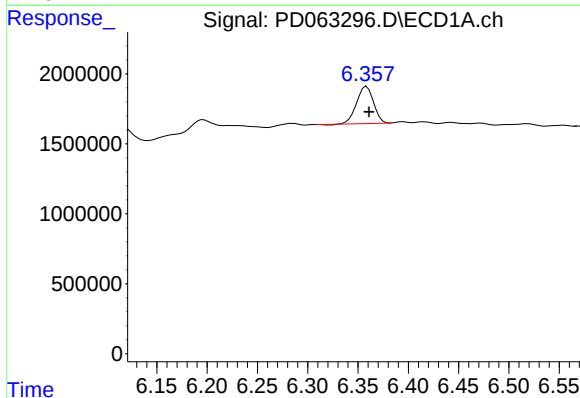
R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 1119087
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



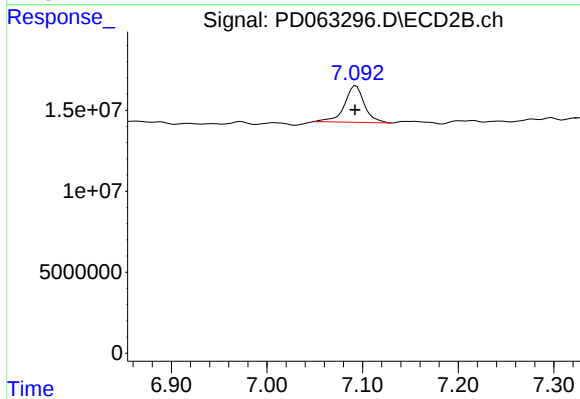
#16 4,4'-DDD

R.T.: 6.795 min
Delta R.T.: 0.001 min
Response: 10215322
Conc: 0.84 ng/ml



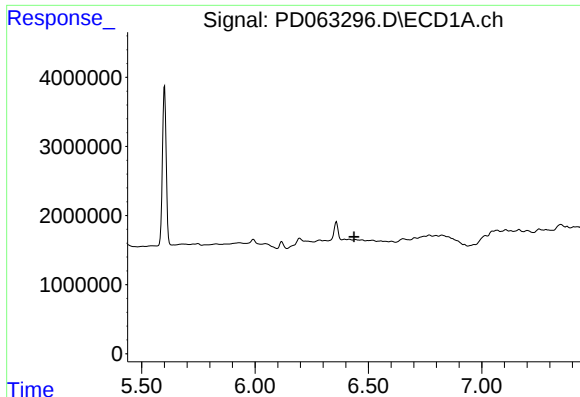
#17 4,4'-DDT

R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 3087327
Conc: 2.70 ng/ml



#17 4,4'-DDT

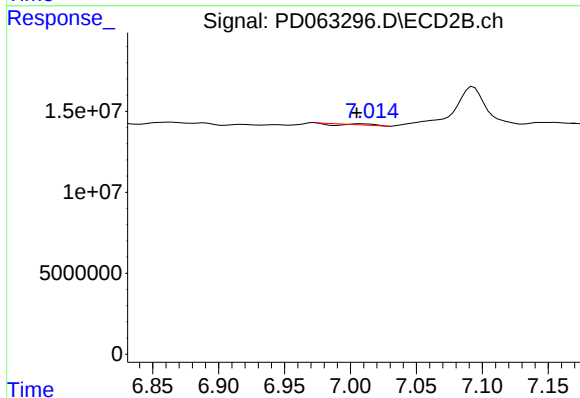
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 32540880
Conc: 2.89 ng/ml



#18 Endrin aldehyde

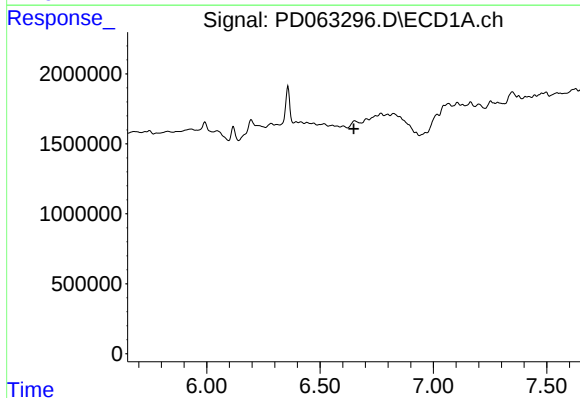
R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



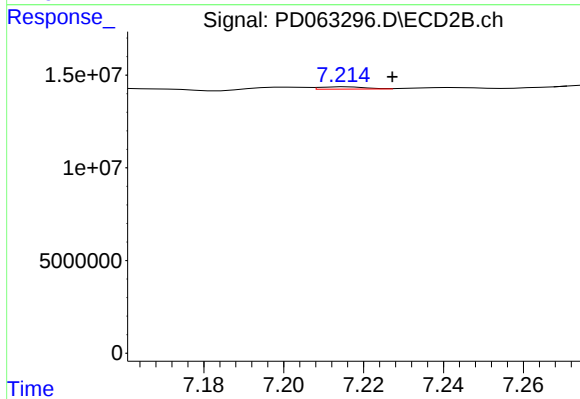
#18 Endrin aldehyde

R.T.: 7.009 min
Delta R.T.: 0.004 min
Response: 15819
Conc: 0.00 ng/ml



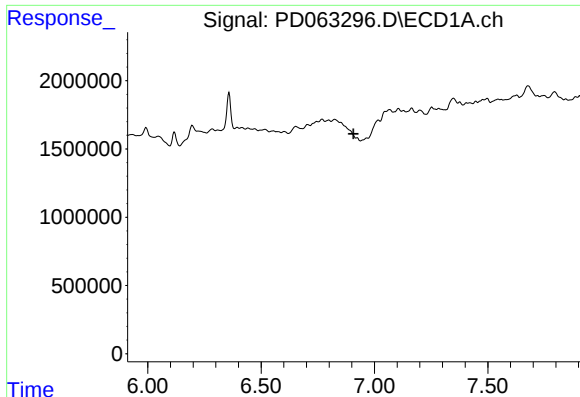
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

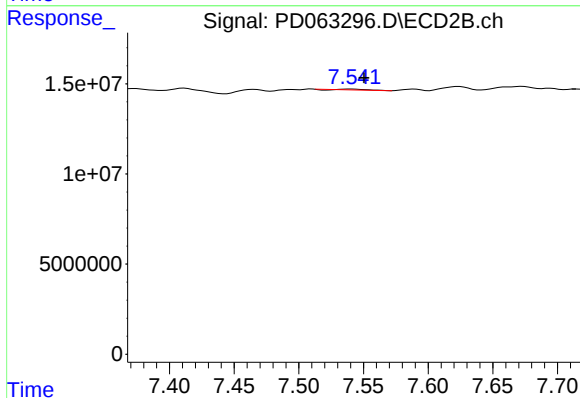
R.T.: 7.216 min
Delta R.T.: -0.011 min
Response: 970416
Conc: 0.08 ng/ml



#20 Methoxychlor

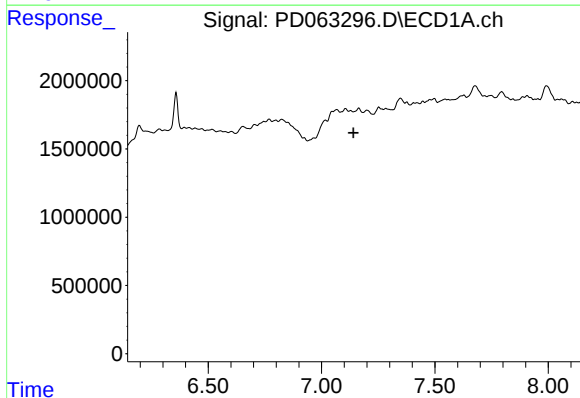
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



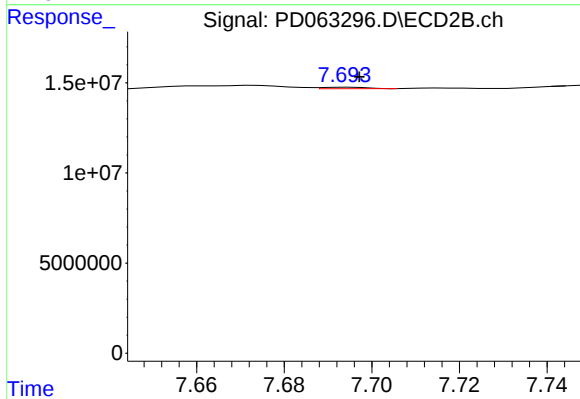
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: -0.010 min
Response: 377422
Conc: 0.07 ng/ml



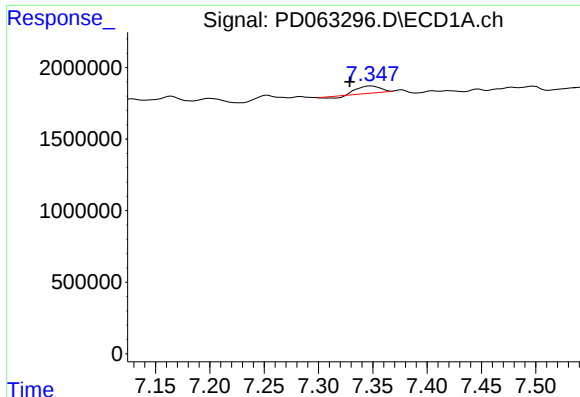
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.



#21 Endrin ketone

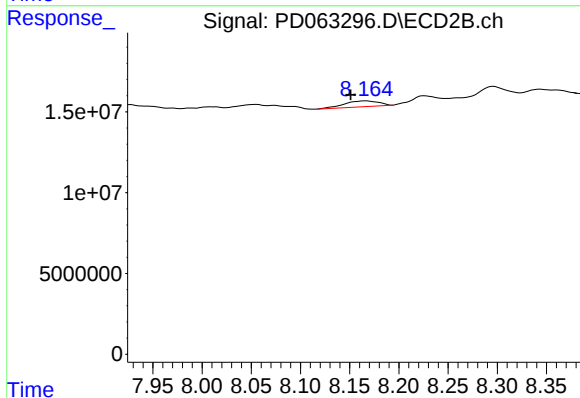
R.T.: 7.695 min
Delta R.T.: -0.003 min
Response: 587054
Conc: 0.05 ng/ml



#22 Mirex

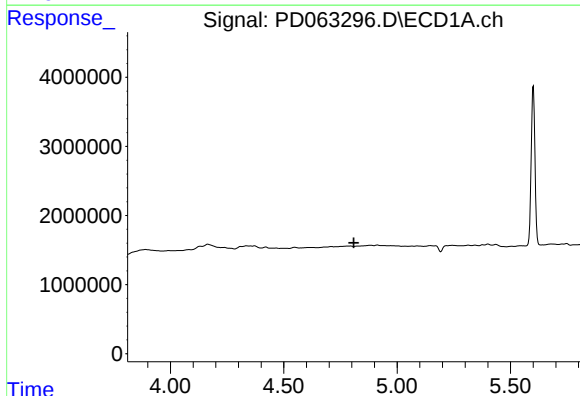
R.T.: 7.349 min
Delta R.T.: 0.020 min
Response: 611454
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



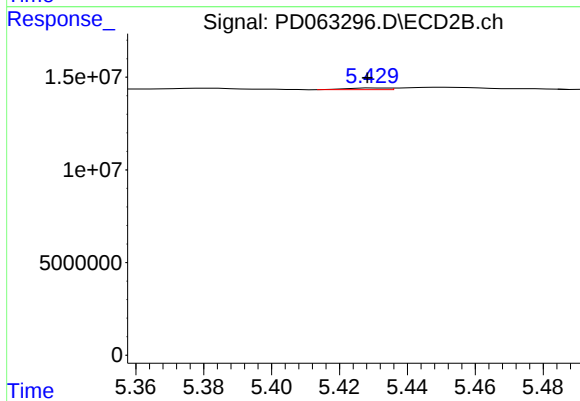
#22 Mirex

R.T.: 8.167 min
Delta R.T.: 0.015 min
Response: 8728967
Conc: 1.15 ng/ml



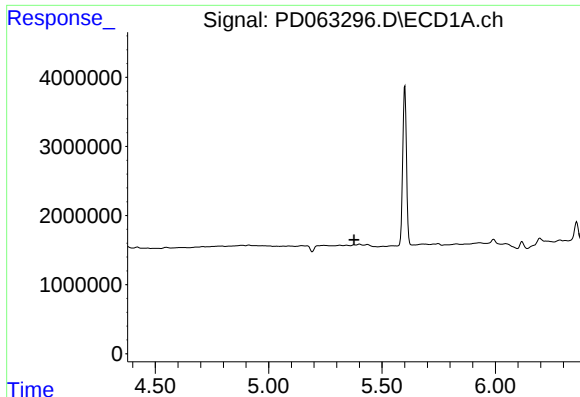
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



#24 Chlordane-2

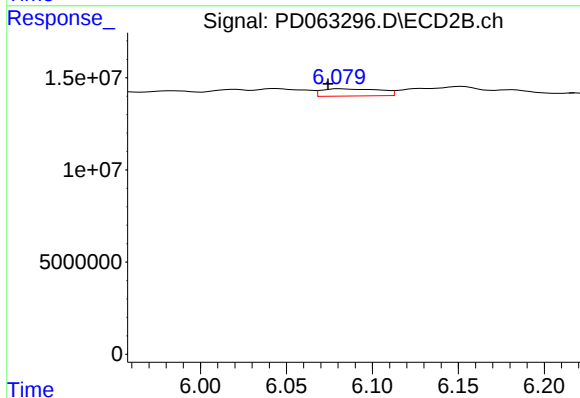
R.T.: 5.431 min
Delta R.T.: 0.003 min
Response: 727909
Conc: 1.29 ng/ml



#25 Chlordane-3

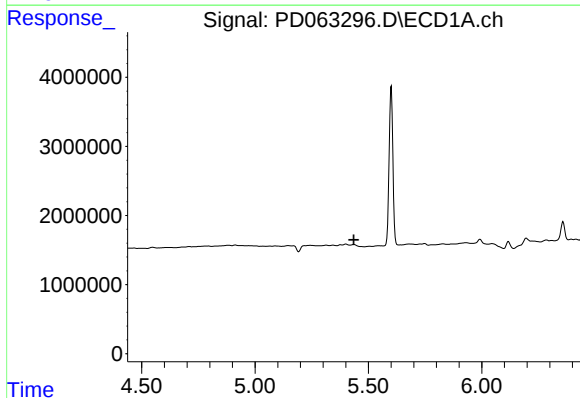
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



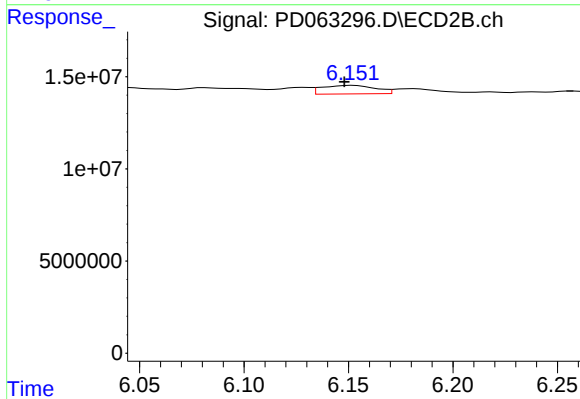
#25 Chlordane-3

R.T.: 6.081 min
Delta R.T.: 0.007 min
Response: 9298140
Conc: 3.94 ng/ml



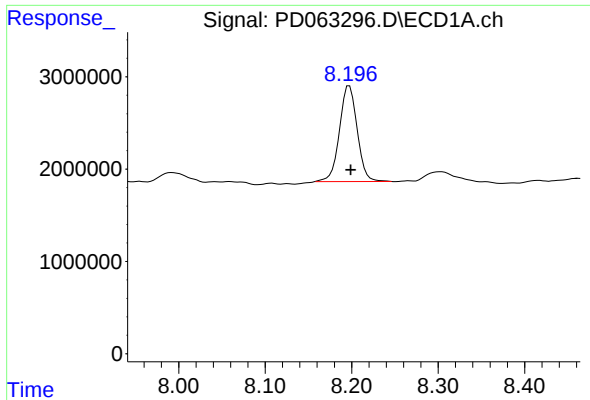
#26 Chlordane-4

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



#26 Chlordane-4

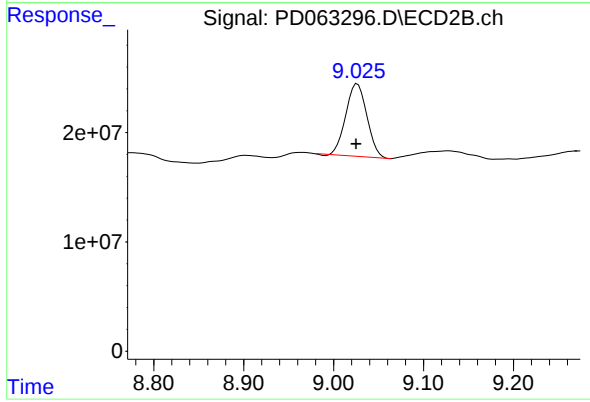
R.T.: 6.152 min
Delta R.T.: 0.004 min
Response: 8171004
Conc: 3.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.002 min
Response: 14685489
Conc: 11.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.002 min
Response: 107959417
Conc: 10.58 ng/ml