

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051921\
 Data File : PD063094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 00:03
 Operator : AR\AJ
 Sample : M2392-08
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 07:26:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 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...	3.440	3.971	12039191	120.9E6	10.930	10.432
28)	SA Decachlor...	8.196	9.026	10553629	101.8E6	8.386	9.977
Target Compounds							
4)	MA Heptachlor	0.000	5.174f	0	7590148	N.D.	0.458 #
5)	MB Aldrin	0.000	5.456	0	602474	N.D.	0.036 #
7)	B delta-BHC	0.000	5.027	0	20341034	N.D.	1.456 #
8)	B Heptachlo...	0.000	5.852	0	20444522	N.D.	1.337 #
9)	A Endosulfan I	0.000	6.189	0	1234004	N.D.	0.087 #
10)	B gamma-Chl...	5.378	6.074	430403	9803025	0.293	0.629 #
11)	B alpha-Chl...	5.436	6.148	1505440	26254764	1.043	1.772 #
12)	B 4,4'-DDE	5.600	6.303	600586	10411320	0.419	0.690 #
13)	MA Dieldrin	5.726	6.449	1370025	11641771	0.926	0.768
14)	MA Endrin	0.000	6.663	0	5474795	N.D.	0.429 #
16)	A 4,4'-DDD	0.000	6.798	0	11784593	N.D.	0.971 #
17)	MA 4,4'-DDT	6.354	7.066f	1797697	8411182	1.573	0.746 #
18)	B Endrin al...	0.000	7.006	0	4323203	N.D.	0.424 #
19)	B Endosulfa...	6.645	7.231	353271	1367860	0.293	0.111 #
20)	A Methoxychlor	6.888f	0.000	1093458	0	1.629	N.D. #
21)	B Endrin ke...	0.000	7.720f	0	4065431	N.D.	0.339 #
22)	Mirex	7.348f	8.167f	837279	15041126	0.780	1.978 #
23)	Chlordane-1	4.309	4.963	667302	7035778	18.259	10.513 #
24)	Chlordane-2	4.789f	5.425	1606420	2655402	34.943	5.448 #
25)	Chlordane-3	5.378	6.074	430403	9803025	2.997	4.781 #
26)	Chlordane-4	5.436	6.148	1505440	26254764	12.759	11.161

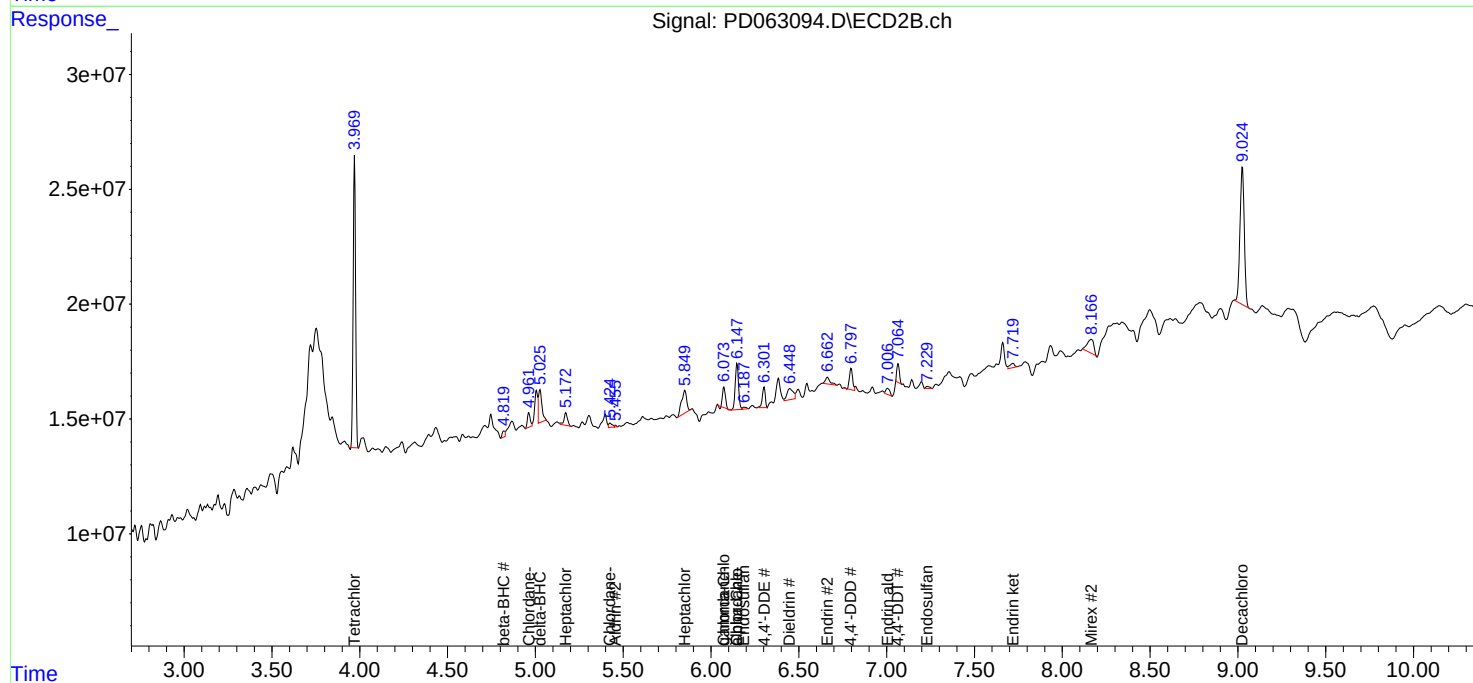
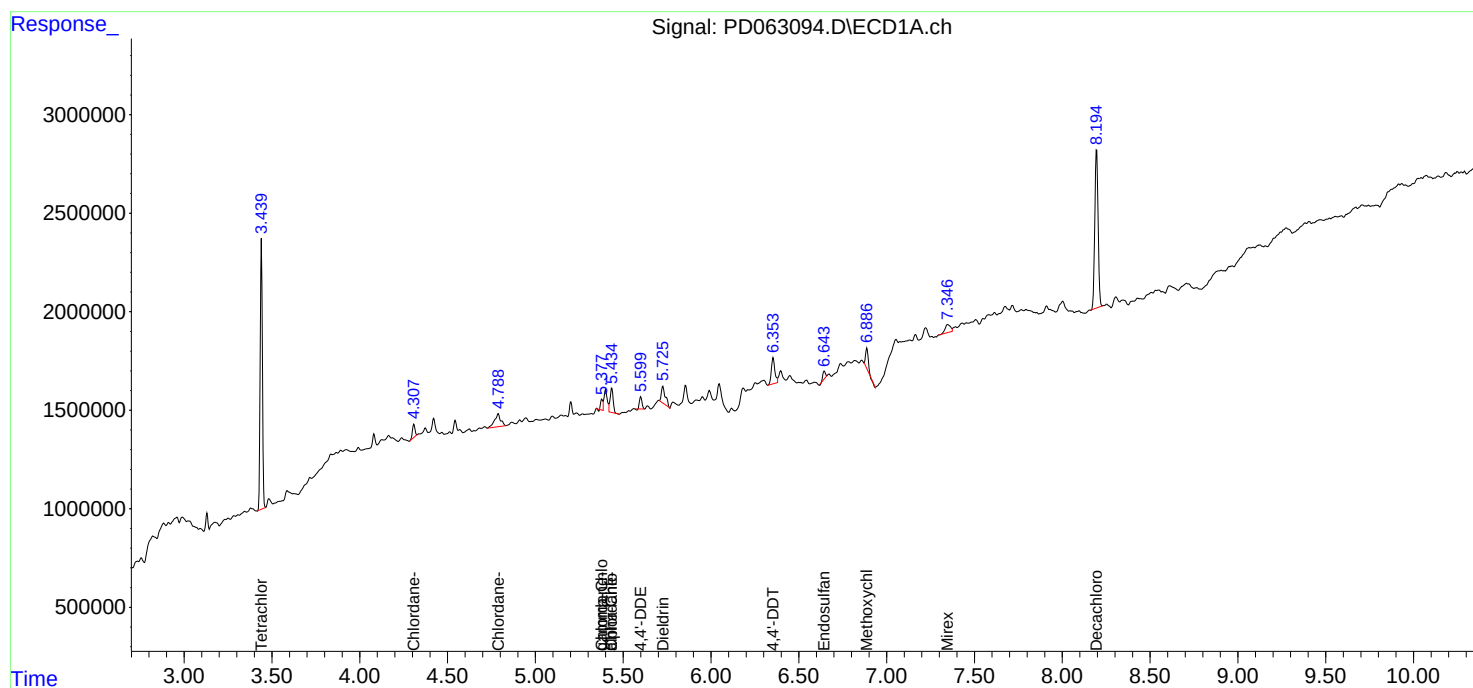
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

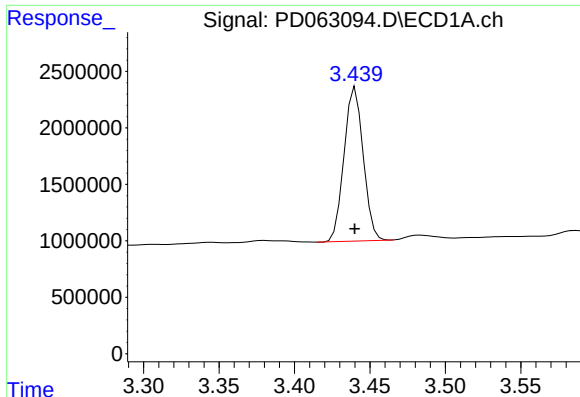
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051921\
Data File : PD063094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2021 00:03
Operator : AR\AJ
Sample : M2392-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 07:26:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Tue May 18 07:12:39 2021
Response via : Initial Calibration
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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

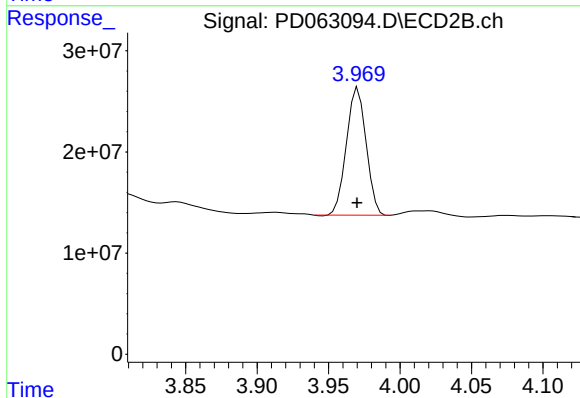




#1 Tetrachloro-m-xylene

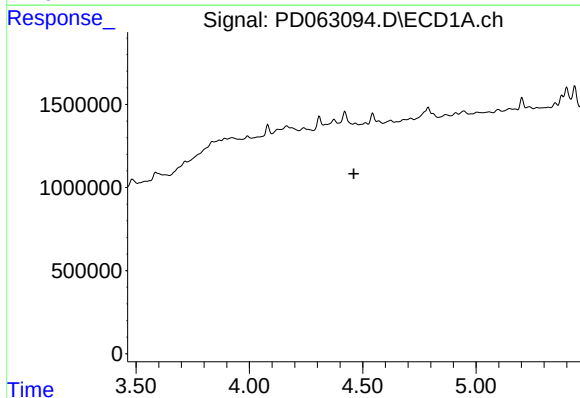
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 12039191
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



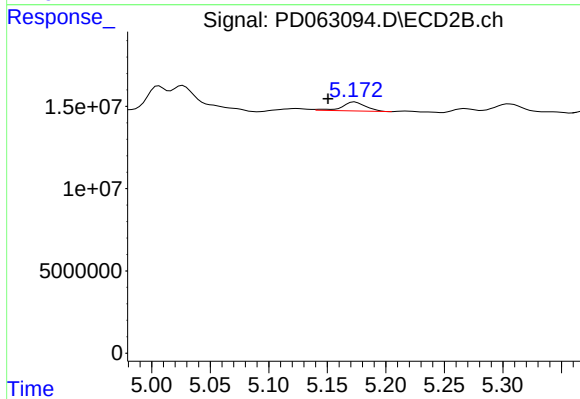
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 120884514
Conc: 10.43 ng/ml



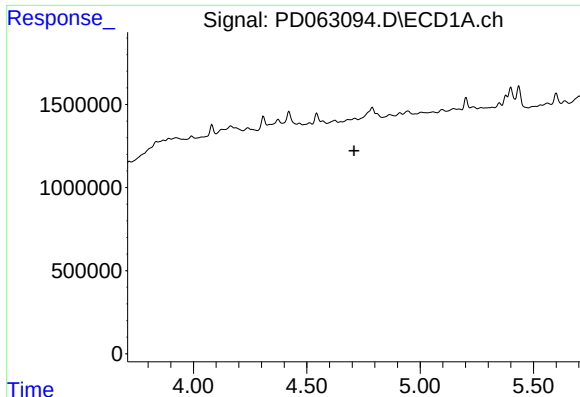
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.



#4 Heptachlor

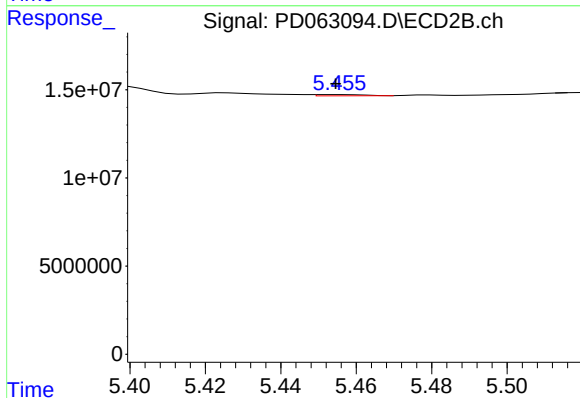
R.T.: 5.174 min
Delta R.T.: 0.023 min
Response: 7590148
Conc: 0.46 ng/ml



#5 Aldrin

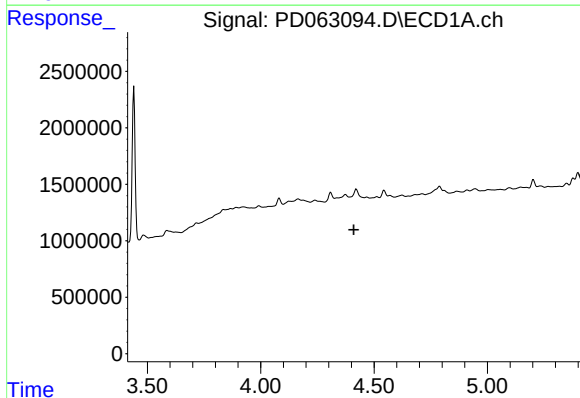
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



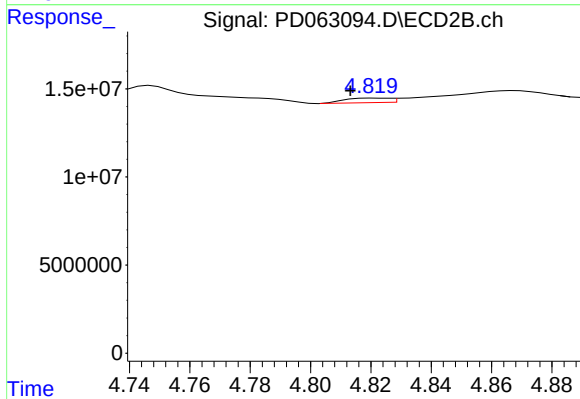
#5 Aldrin

R.T.: 5.456 min
Delta R.T.: 0.001 min
Response: 602474
Conc: 0.04 ng/ml



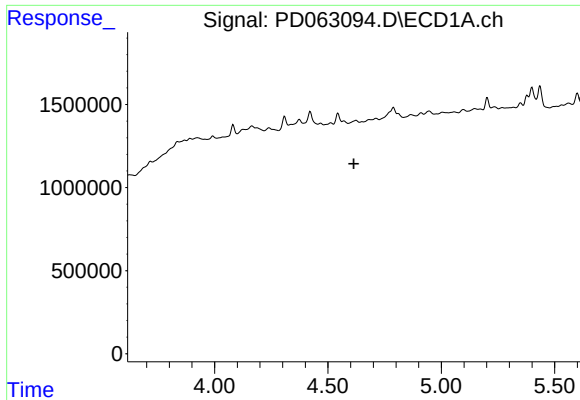
#6 beta-BHC

R.T.: 4.422 min
Delta R.T.: 0.011 min
Response: 671028
Conc: N.D.



#6 beta-BHC

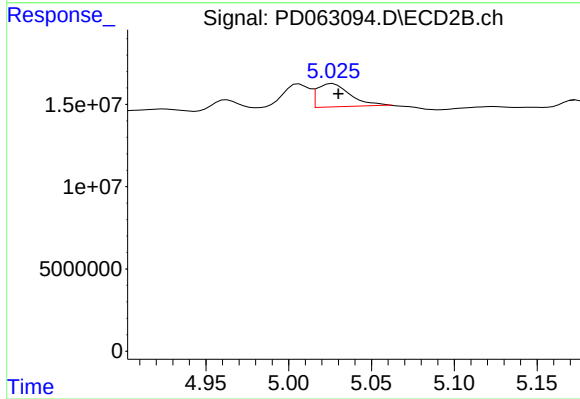
R.T.: 4.821 min
Delta R.T.: 0.008 min
Response: 2686646
Conc: 0.36 ng/ml



#7 delta-BHC

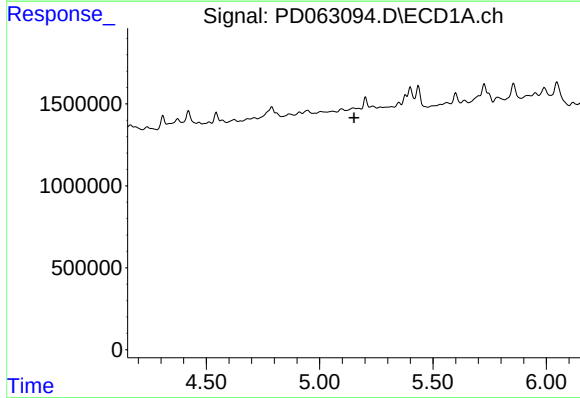
R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



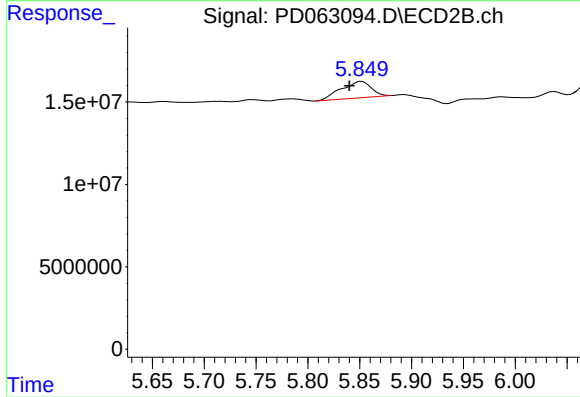
#7 delta-BHC

R.T.: 5.027 min
Delta R.T.: -0.004 min
Response: 20341034
Conc: 1.46 ng/ml



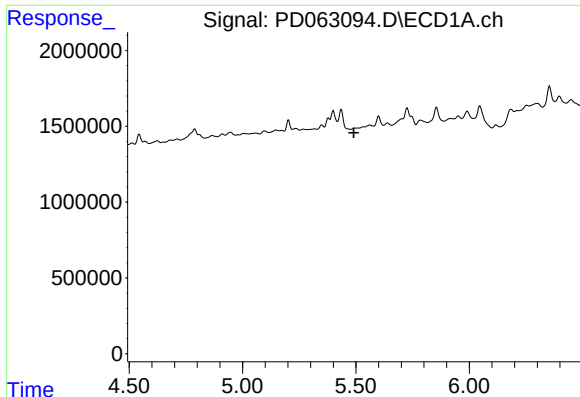
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

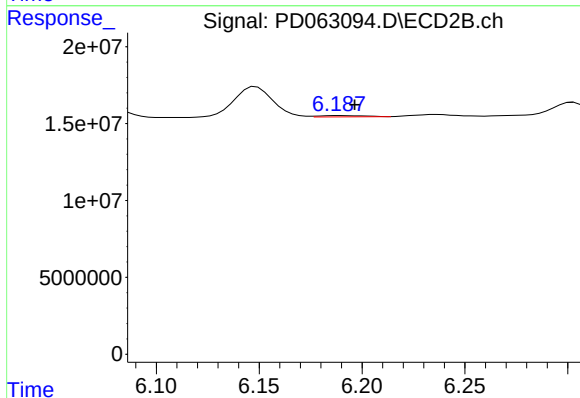
R.T.: 5.852 min
Delta R.T.: 0.012 min
Response: 20444522
Conc: 1.34 ng/ml



#9 Endosulfan I

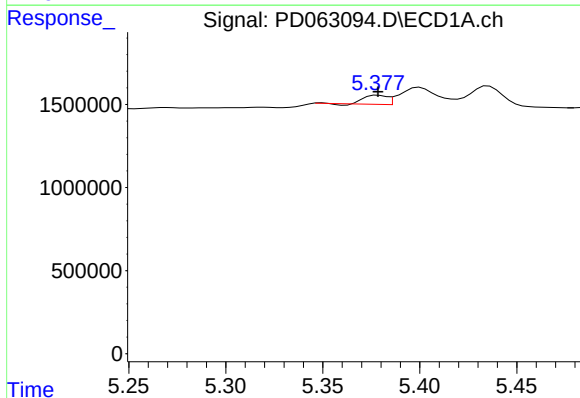
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



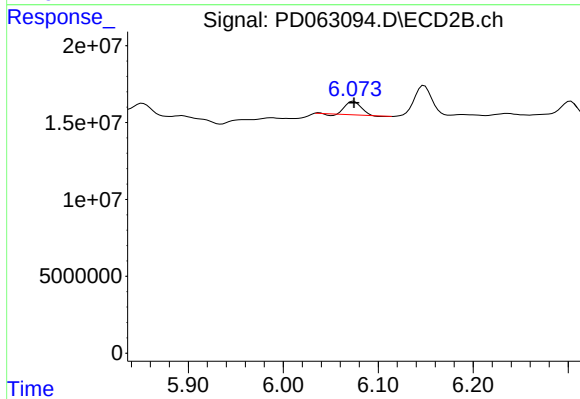
#9 Endosulfan I

R.T.: 6.189 min
Delta R.T.: -0.007 min
Response: 1234004
Conc: 0.09 ng/ml



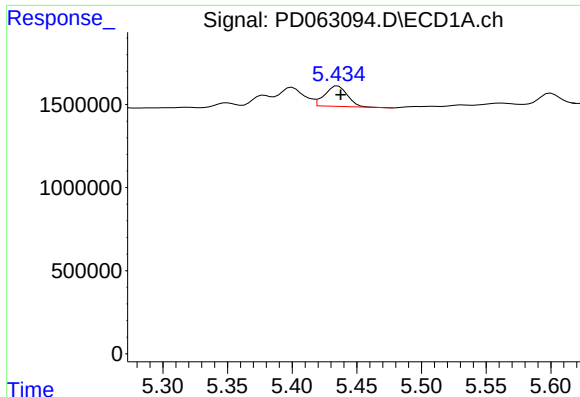
#10 gamma-Chlordane

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 430403
Conc: 0.29 ng/ml



#10 gamma-Chlordane

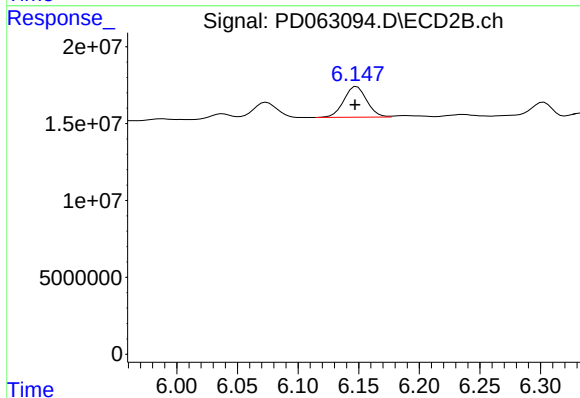
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 9803025
Conc: 0.63 ng/ml



#11 alpha-Chlordane

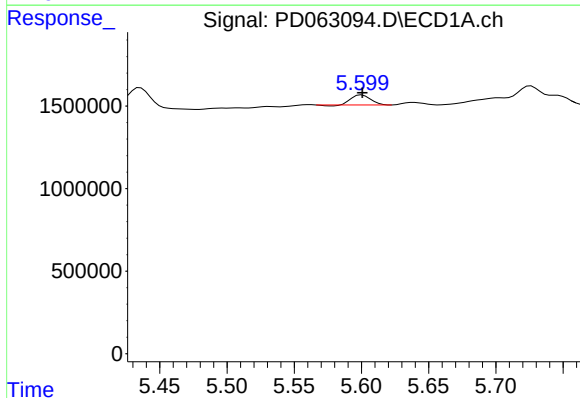
R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 1505440
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



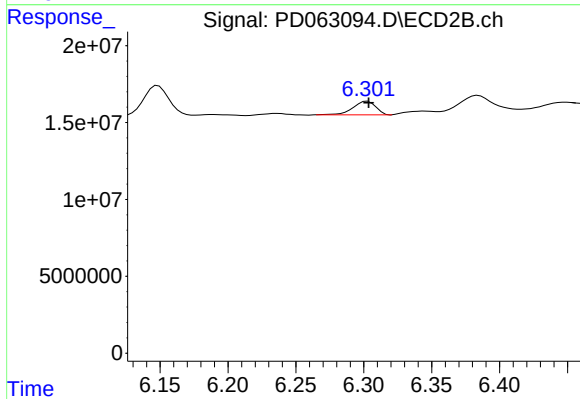
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.002 min
Response: 26254764
Conc: 1.77 ng/ml



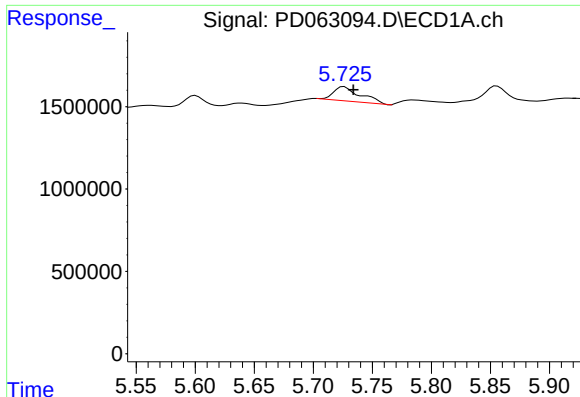
#12 4,4'-DDE

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 600586
Conc: 0.42 ng/ml



#12 4,4'-DDE

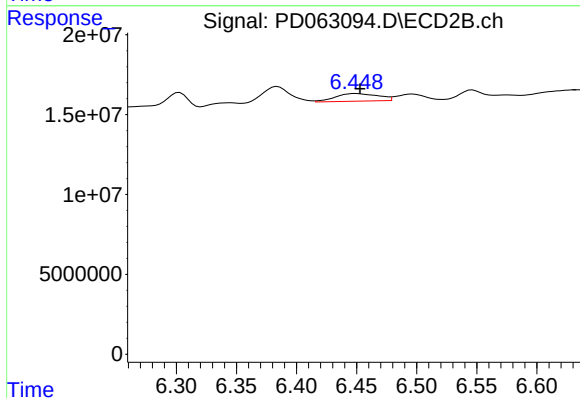
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 10411320
Conc: 0.69 ng/ml



#13 Dieldrin

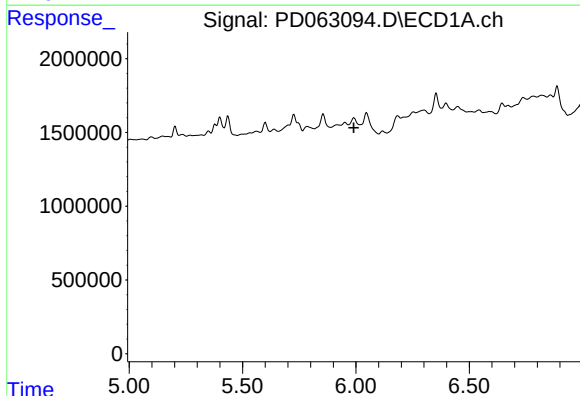
R.T.: 5.726 min
Delta R.T.: -0.008 min
Response: 1370025
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



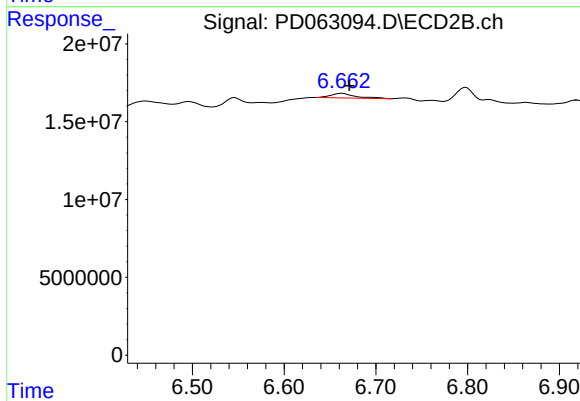
#13 Dieldrin

R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 11641771
Conc: 0.77 ng/ml



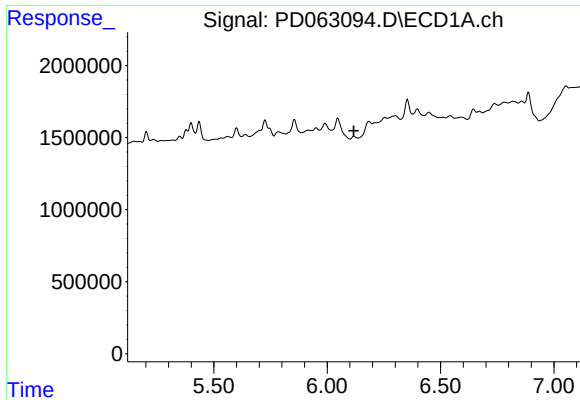
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.



#14 Endrin

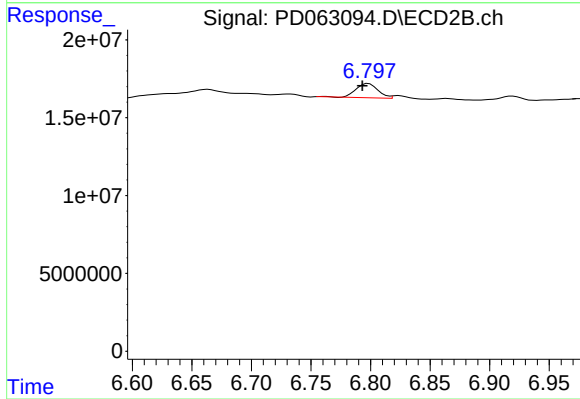
R.T.: 6.663 min
Delta R.T.: -0.008 min
Response: 5474795
Conc: 0.43 ng/ml



#16 4,4'-DDD

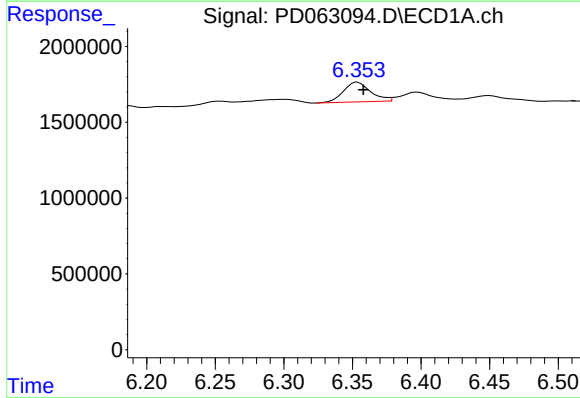
R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



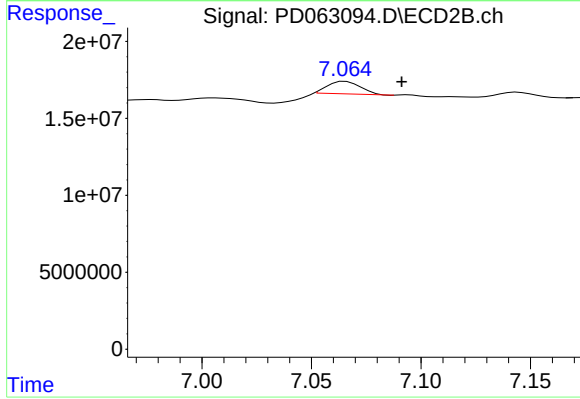
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: 0.005 min
Response: 11784593
Conc: 0.97 ng/ml



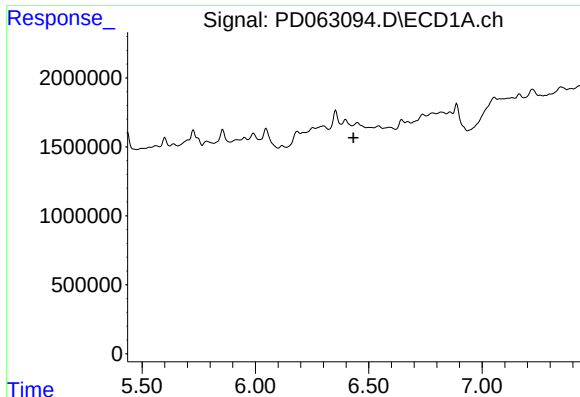
#17 4,4'-DDT

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 1797697
Conc: 1.57 ng/ml



#17 4,4'-DDT

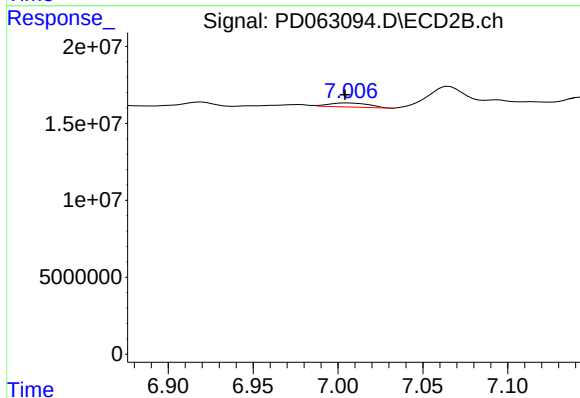
R.T.: 7.066 min
Delta R.T.: -0.026 min
Response: 8411182
Conc: 0.75 ng/ml



#18 Endrin aldehyde

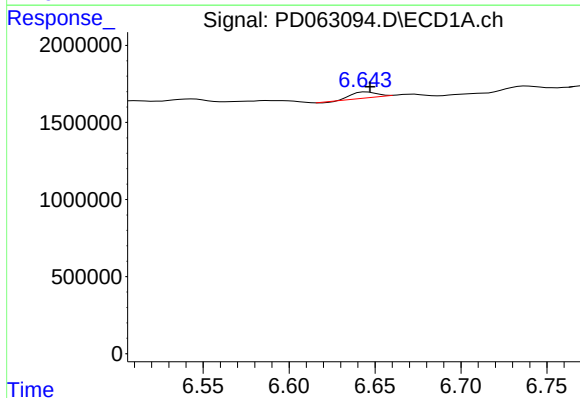
R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



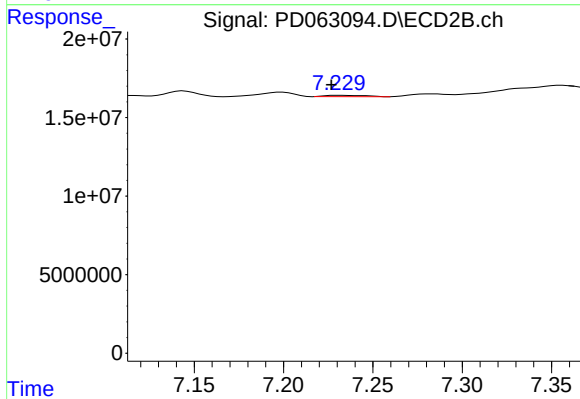
#18 Endrin aldehyde

R.T.: 7.006 min
Delta R.T.: 0.002 min
Response: 4323203
Conc: 0.42 ng/ml



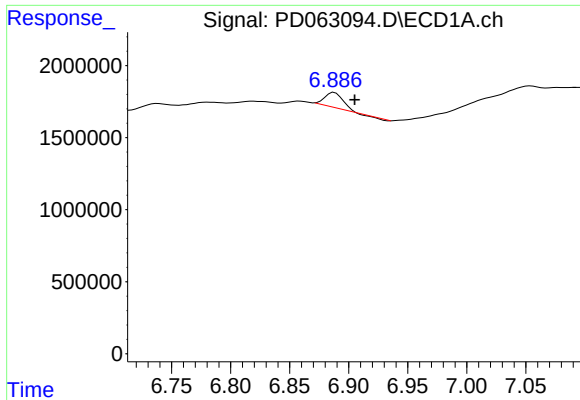
#19 Endosulfan Sulfate

R.T.: 6.645 min
Delta R.T.: -0.002 min
Response: 353271
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

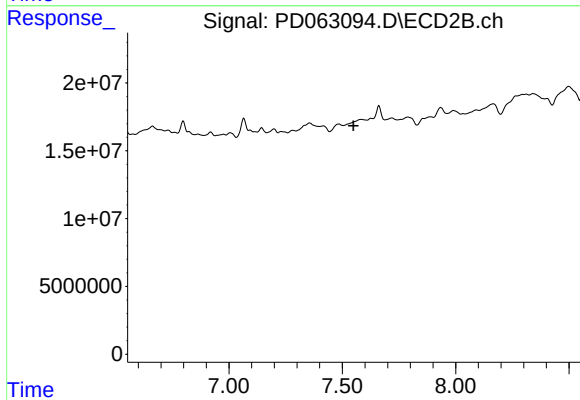
R.T.: 7.231 min
Delta R.T.: 0.004 min
Response: 1367860
Conc: 0.11 ng/ml



#20 Methoxychlor

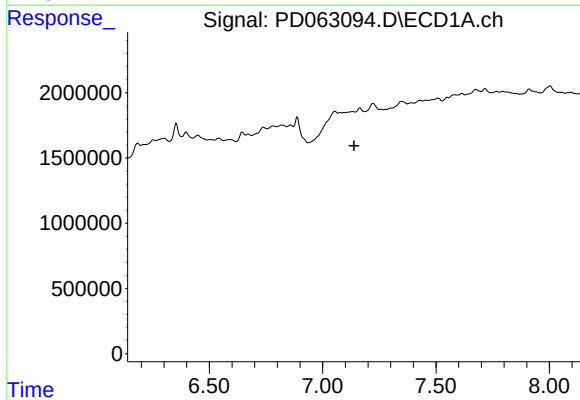
R.T.: 6.888 min
Delta R.T.: -0.017 min
Response: 1093458
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



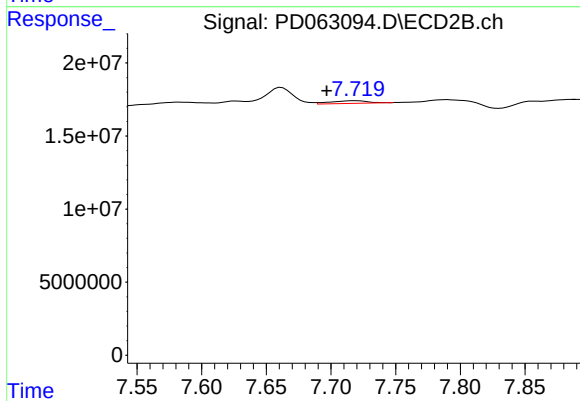
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.550 min
Response: 0
Conc: N.D.



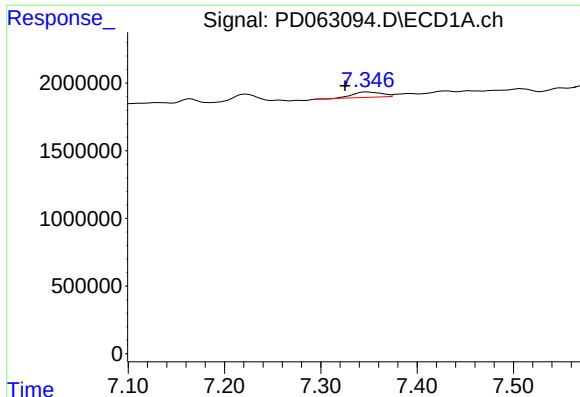
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#21 Endrin ketone

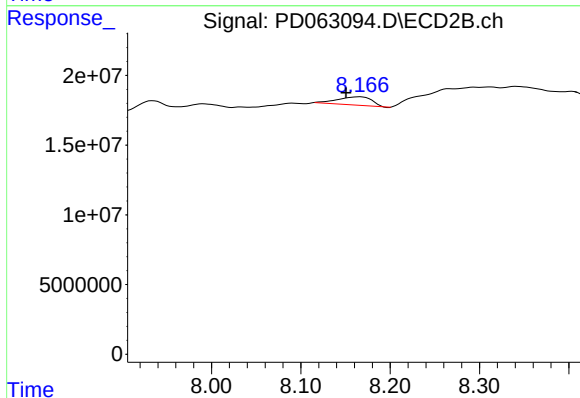
R.T.: 7.720 min
Delta R.T.: 0.024 min
Response: 4065431
Conc: 0.34 ng/ml



#22 Mirex

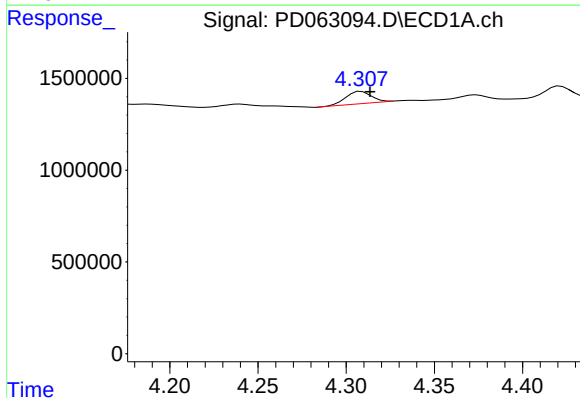
R.T.: 7.348 min
Delta R.T.: 0.023 min
Response: 837279
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



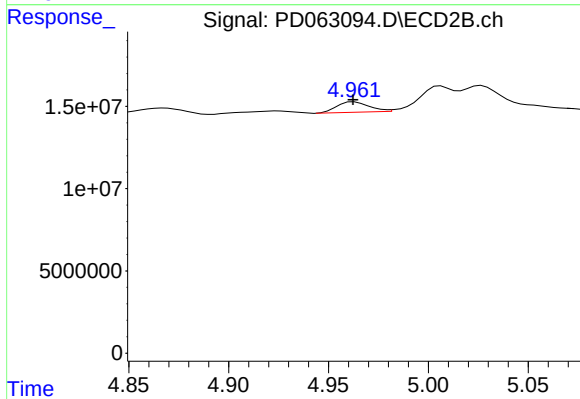
#22 Mirex

R.T.: 8.167 min
Delta R.T.: 0.016 min
Response: 15041126
Conc: 1.98 ng/ml



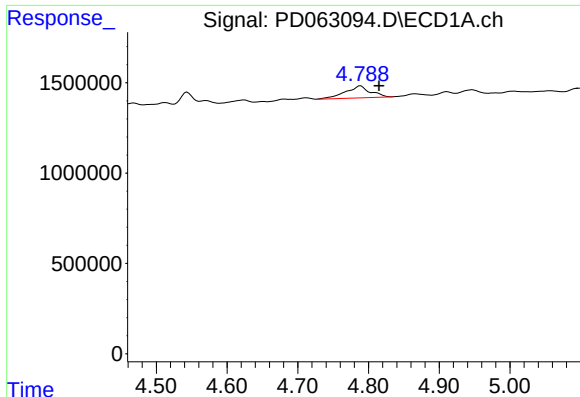
#23 Chlordane-1

R.T.: 4.309 min
Delta R.T.: -0.005 min
Response: 667302
Conc: 18.26 ng/ml



#23 Chlordane-1

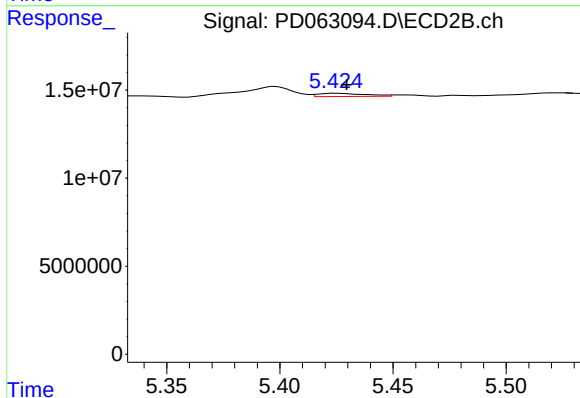
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 7035778
Conc: 10.51 ng/ml



#24 Chlordane-2

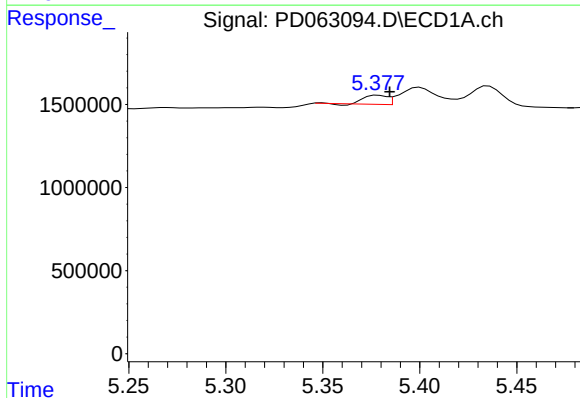
R.T.: 4.789 min
Delta R.T.: -0.026 min
Response: 1606420
Conc: 34.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



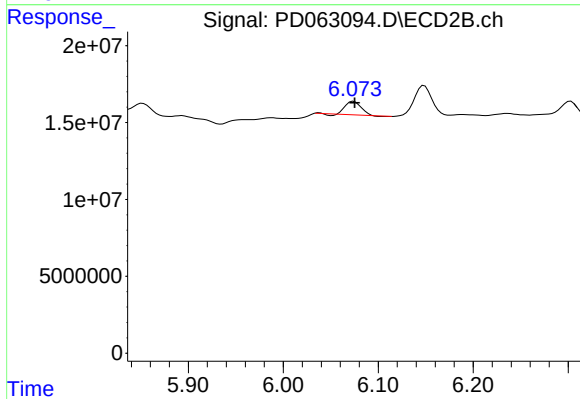
#24 Chlordane-2

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 2655402
Conc: 5.45 ng/ml



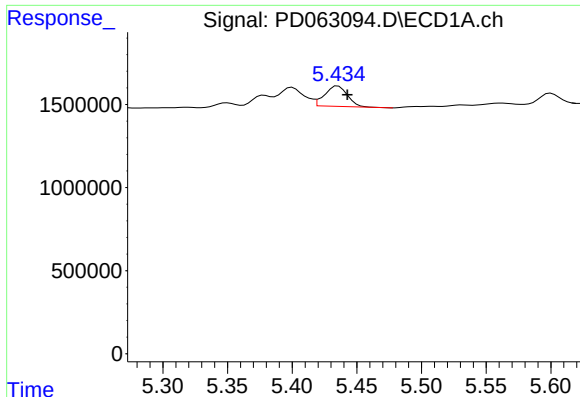
#25 Chlordane-3

R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 430403
Conc: 3.00 ng/ml



#25 Chlordane-3

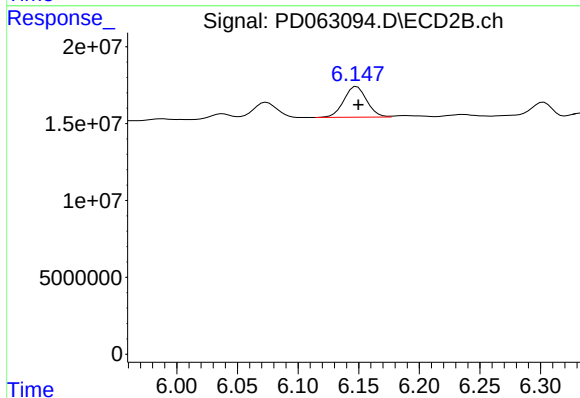
R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 9803025
Conc: 4.78 ng/ml



#26 Chlordane-4

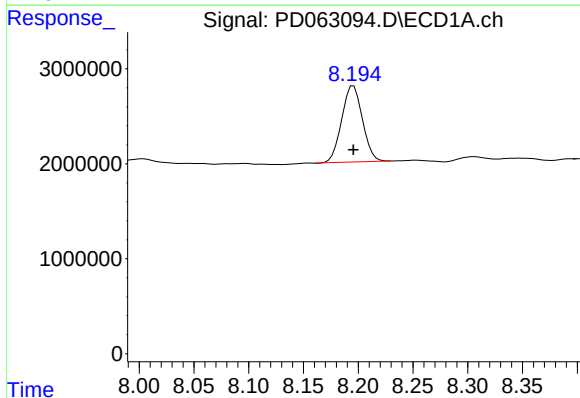
R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 1505440
Conc: 12.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



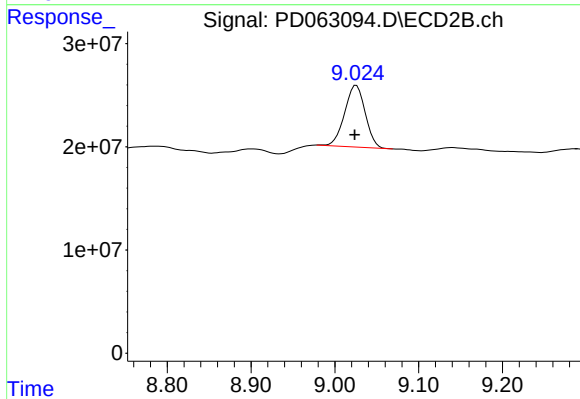
#26 Chlordane-4

R.T.: 6.148 min
Delta R.T.: -0.001 min
Response: 26254764
Conc: 11.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 10553629
Conc: 8.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 101787772
Conc: 9.98 ng/ml