

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031122\
 Data File : PD068491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 14:41
 Operator : AR\AJ
 Sample : N1893-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 23:13:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:48:49 2022
 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...	3.449	4.176	24196308	192.7E6	20.641	20.074
28)	SA Decachlor...	8.210	9.372	22964670	116.4E6	19.734	19.629
Target Compounds							
2)	A alpha-BHC	0.000	4.598f	0	2116570	N.D.	0.154 #
3)	MA gamma-BHC...	4.179	4.842f	344641	819037	0.216	0.066 #
4)	MA Heptachlor	4.477	5.392	184155	815163	0.122	0.072 #
5)	MB Aldrin	4.725	5.709	87517	2534616	0.056	0.214 #
6)	B beta-BHC	4.454f	5.018	234052	2158835	0.334	0.399
7)	B delta-BHC	4.624	5.264	74586	606627	0.046	0.049
8)	B Heptachlo...	0.000	6.079	0	2087480	N.D.	0.195 #
9)	A Endosulfan I	0.000	6.469	0	1356528	N.D.	0.141 #
10)	B gamma-Chl...	0.000	6.311f	0	2360862	N.D.	0.223 #
11)	B alpha-Chl...	0.000	6.412	0	2426902	N.D.	0.235 #
12)	B 4,4'-DDE	0.000	6.551	0	366228	N.D.	0.037 #
14)	MA Endrin	0.000	6.949f	0	58853	N.D.	0.008 #
15)	B Endosulfa...	0.000	7.141	0	724049	N.D.	0.088 #
17)	MA 4,4'-DDT	0.000	7.337	0	596226	N.D.	0.084 #
18)	B Endrin al...	0.000	7.259	0	105670	N.D.	0.018 #
20)	A Methoxychlor	0.000	7.805	0	370324	N.D.	0.107 #
21)	B Endrin ke...	7.138f	7.968	105464	1760267	0.072	0.210 #
22)	Mirex	7.353	8.428	359783	3104741	0.284	0.485 #
23)	Chlordane-1	4.344f	5.183f	433248	2015691	9.931	4.977 #
25)	Chlordane-3	0.000	6.311f	0	2360862	N.D.	1.660 #
26)	Chlordane-4	0.000	6.412	0	2426902	N.D.	1.506 #

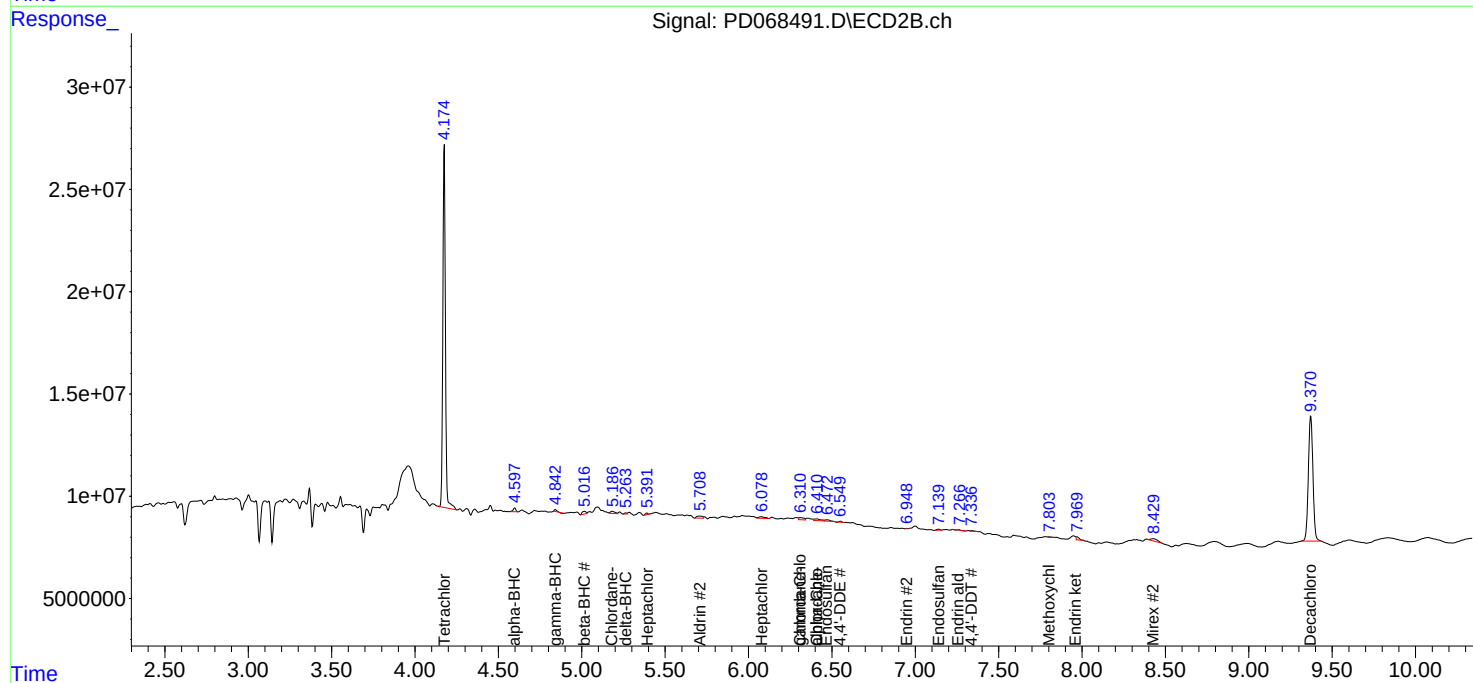
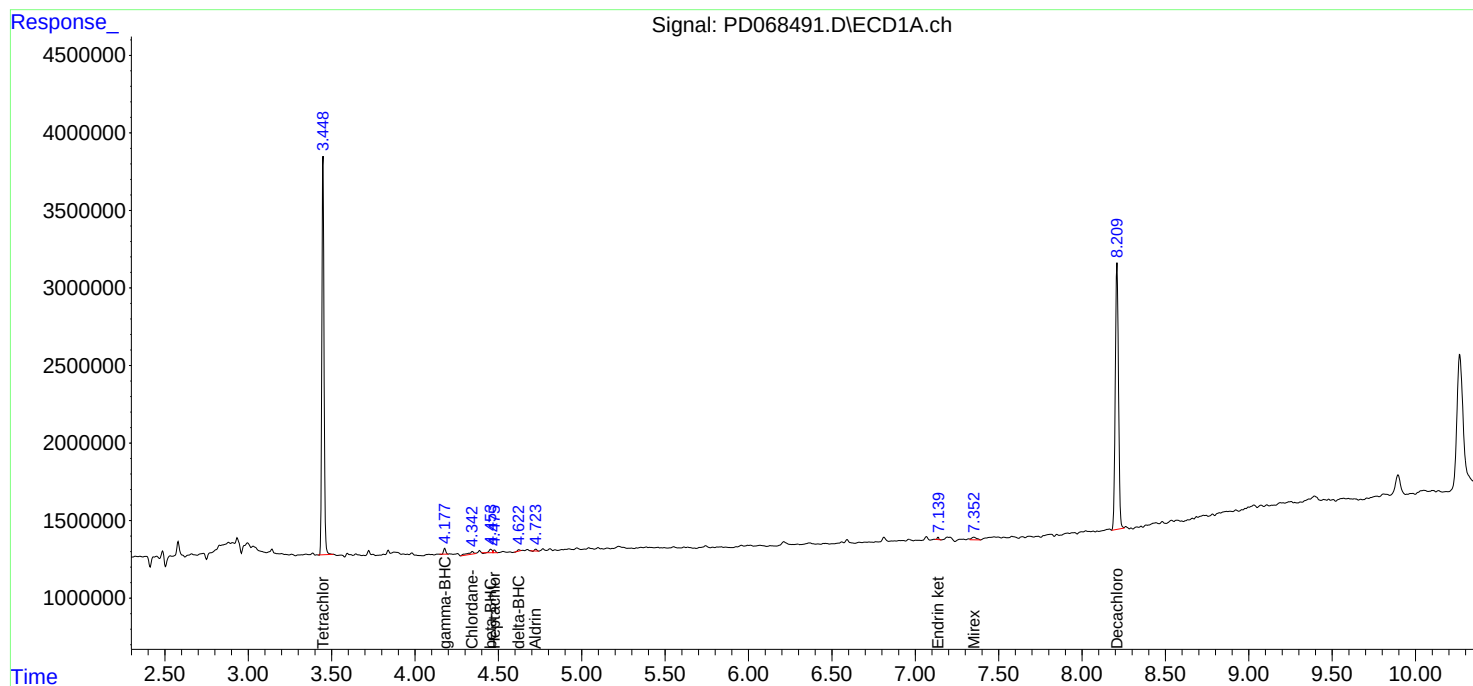
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

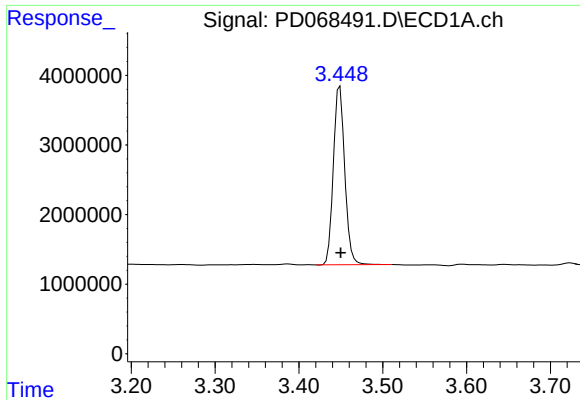
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031122\
Data File : PD068491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 14:41
Operator : AR\AJ
Sample : N1893-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 23:13:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:48:49 2022
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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

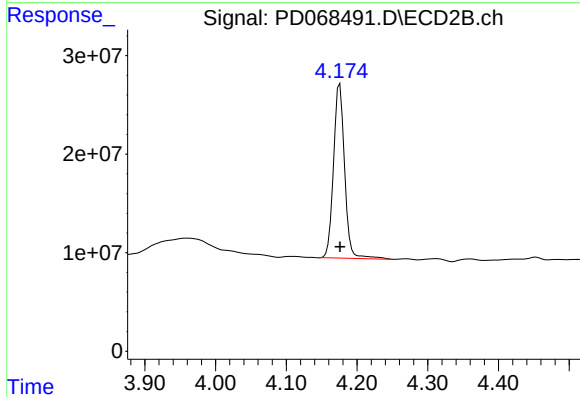




#1 Tetrachloro-m-xylene

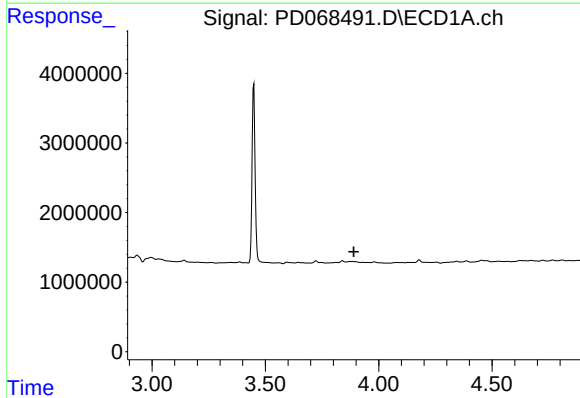
R.T.: 3.449 min
Delta R.T.: -0.001 min
Response: 24196308
Conc: 20.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



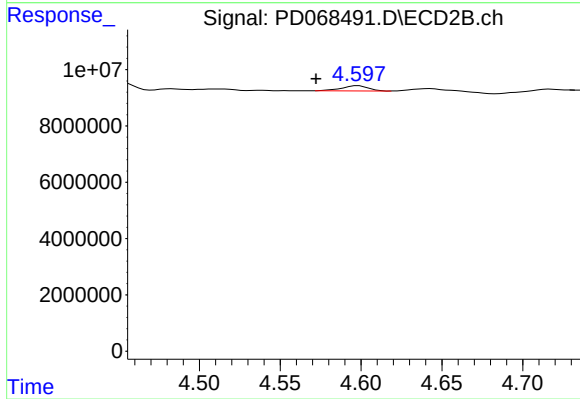
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 192670521
Conc: 20.07 ng/ml



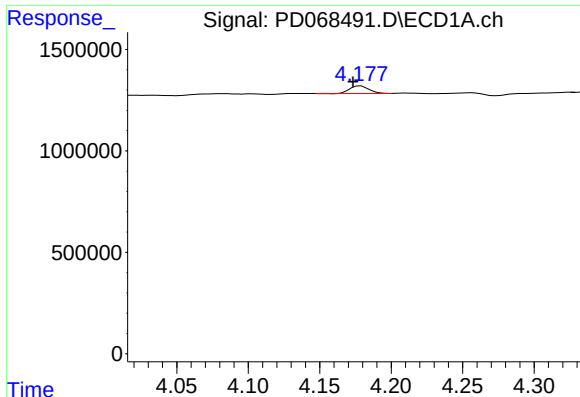
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



#2 alpha-BHC

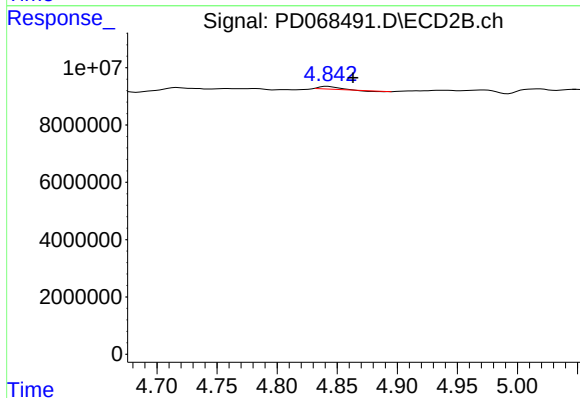
R.T.: 4.598 min
Delta R.T.: 0.026 min
Response: 2116570
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

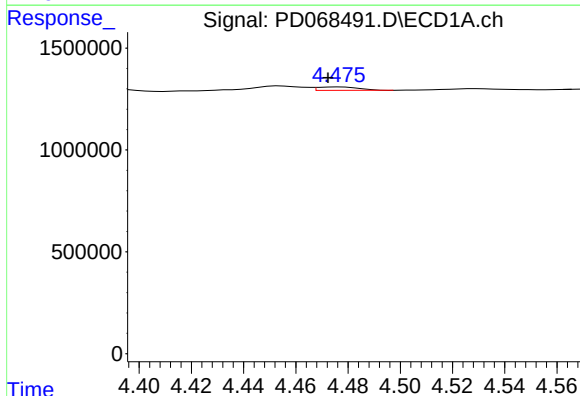
R.T.: 4.179 min
Delta R.T.: 0.006 min
Response: 344641
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



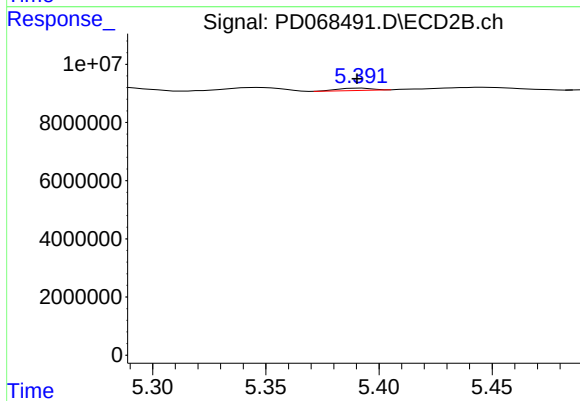
#3 gamma-BHC (Lindane)

R.T.: 4.842 min
Delta R.T.: -0.021 min
Response: 819037
Conc: 0.07 ng/ml



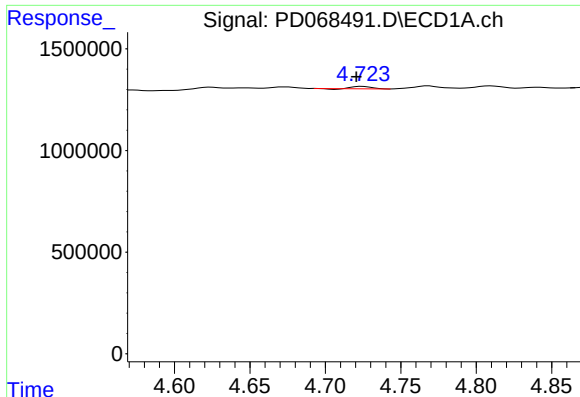
#4 Heptachlor

R.T.: 4.477 min
Delta R.T.: 0.004 min
Response: 184155
Conc: 0.12 ng/ml



#4 Heptachlor

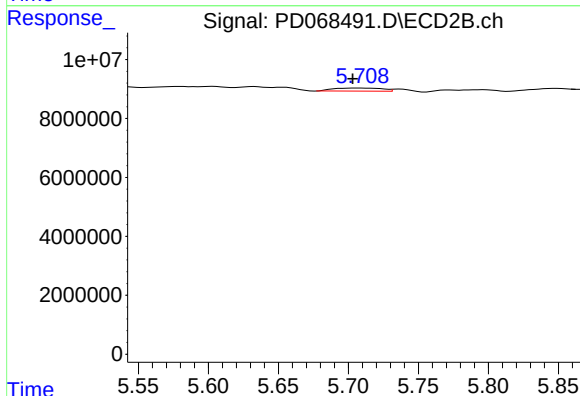
R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 815163
Conc: 0.07 ng/ml



#5 Aldrin

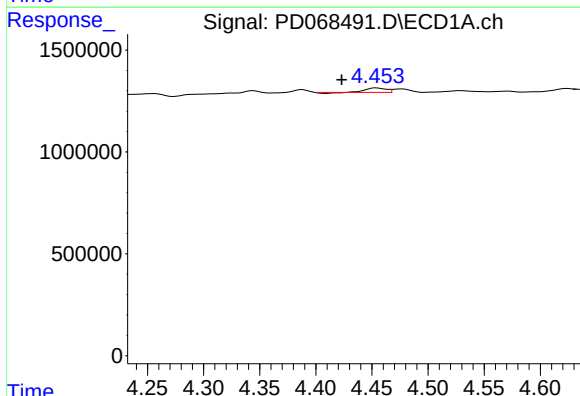
R.T.: 4.725 min
Delta R.T.: 0.004 min
Response: 87517
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



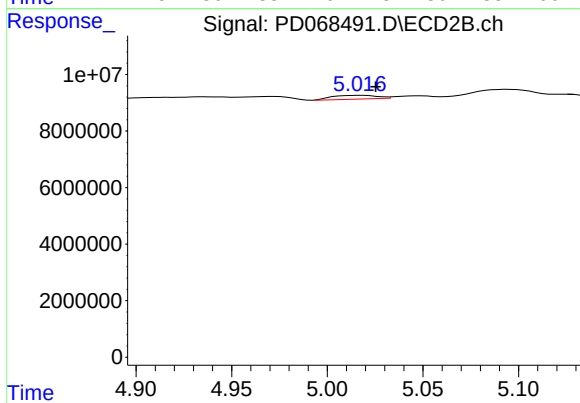
#5 Aldrin

R.T.: 5.709 min
Delta R.T.: 0.006 min
Response: 2534616
Conc: 0.21 ng/ml



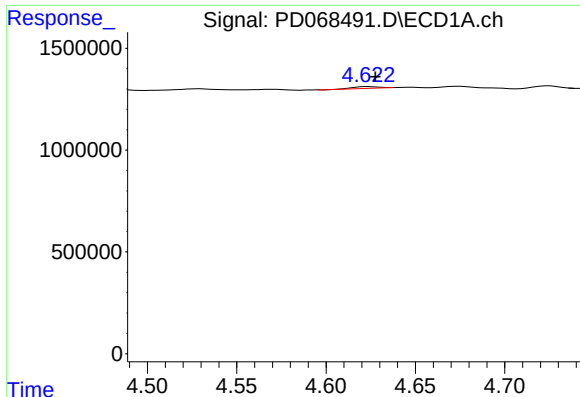
#6 beta-BHC

R.T.: 4.454 min
Delta R.T.: 0.031 min
Response: 234052
Conc: 0.33 ng/ml



#6 beta-BHC

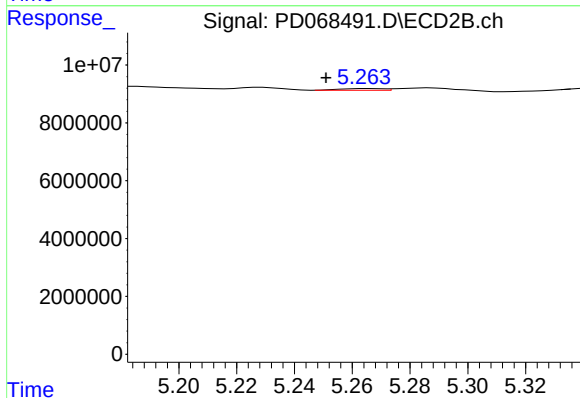
R.T.: 5.018 min
Delta R.T.: -0.008 min
Response: 2158835
Conc: 0.40 ng/ml



#7 delta-BHC

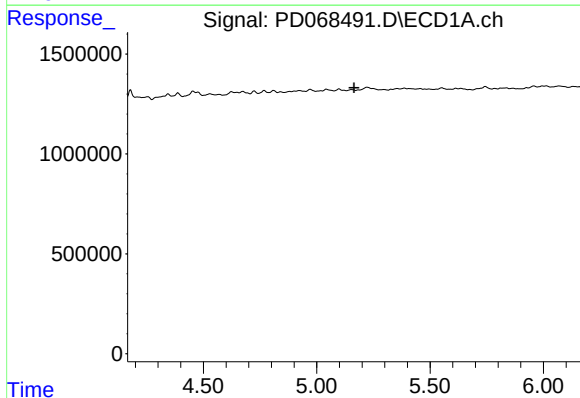
R.T.: 4.624 min
Delta R.T.: -0.004 min
Response: 74586
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



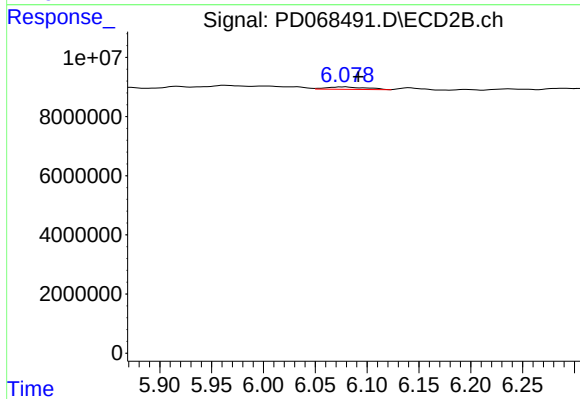
#7 delta-BHC

R.T.: 5.264 min
Delta R.T.: 0.013 min
Response: 606627
Conc: 0.05 ng/ml



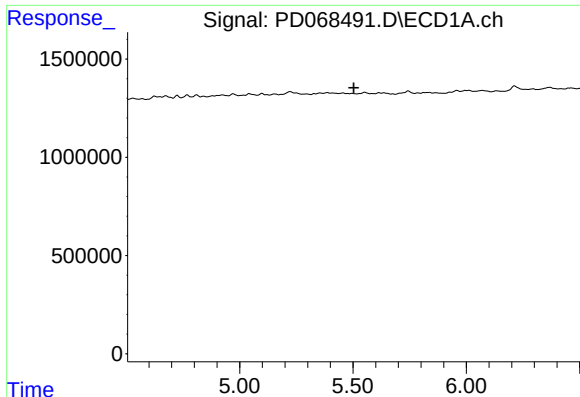
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

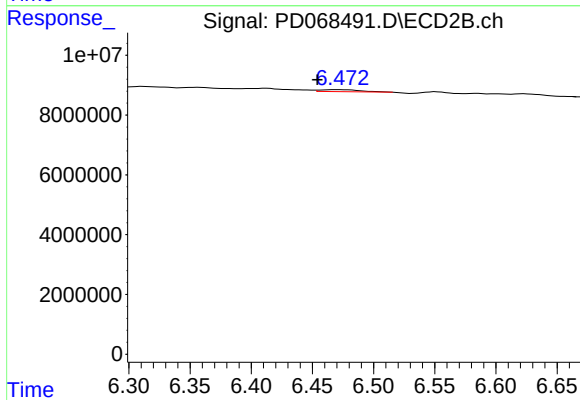
R.T.: 6.079 min
Delta R.T.: -0.013 min
Response: 2087480
Conc: 0.19 ng/ml



#9 Endosulfan I

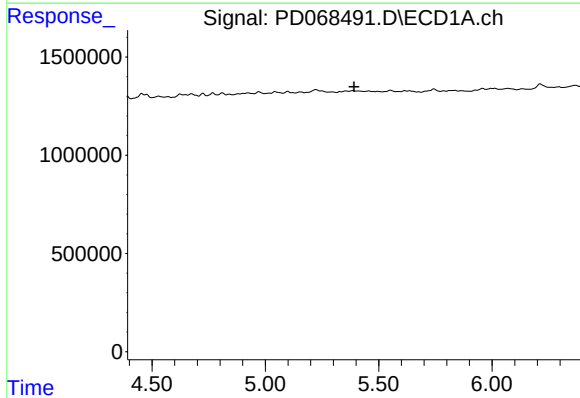
R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



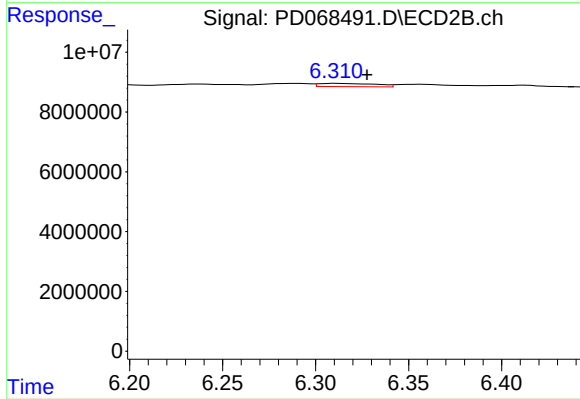
#9 Endosulfan I

R.T.: 6.469 min
Delta R.T.: 0.015 min
Response: 1356528
Conc: 0.14 ng/ml



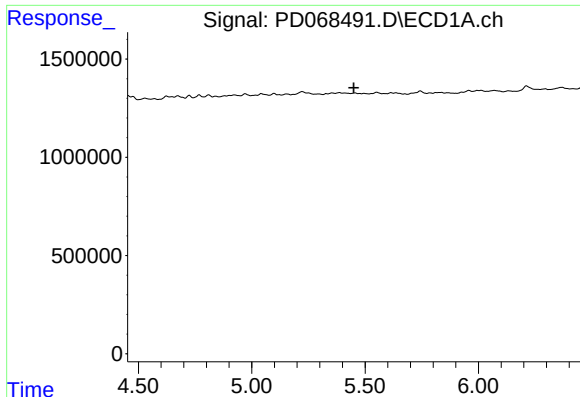
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

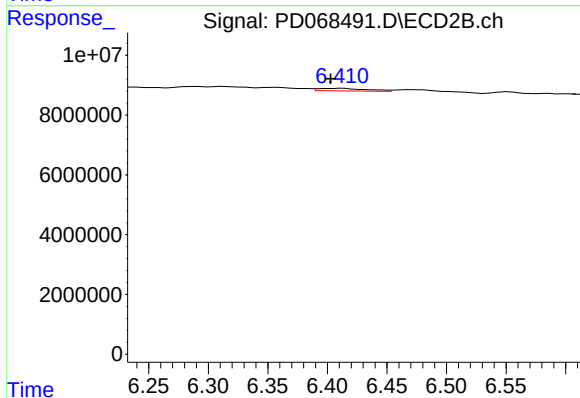
R.T.: 6.311 min
Delta R.T.: -0.017 min
Response: 2360862
Conc: 0.22 ng/ml



#11 alpha-Chlordane

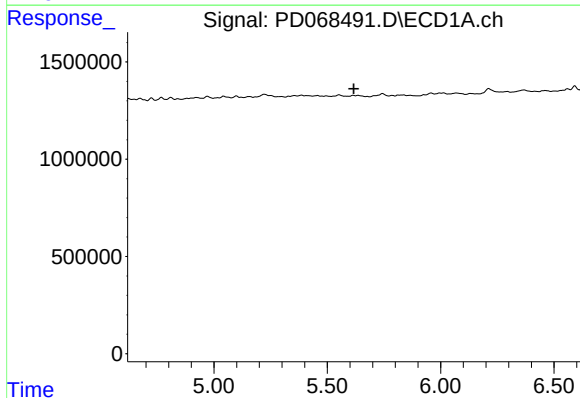
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



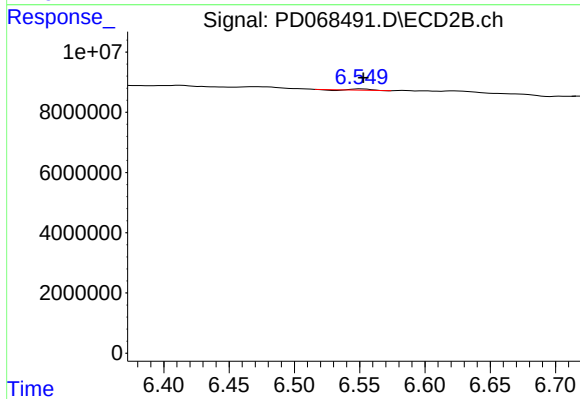
#11 alpha-Chlordane

R.T.: 6.412 min
Delta R.T.: 0.009 min
Response: 2426902
Conc: 0.24 ng/ml



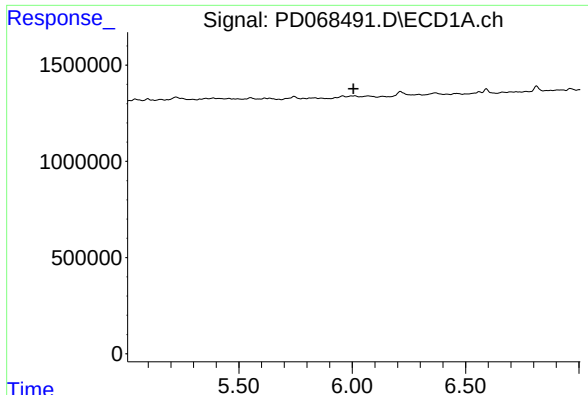
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

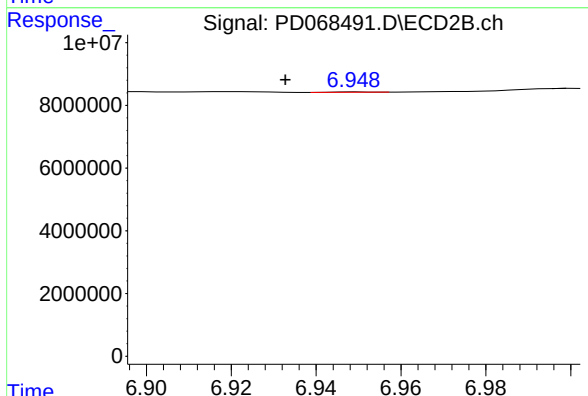
R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 366228
Conc: 0.04 ng/ml



#14 Endrin

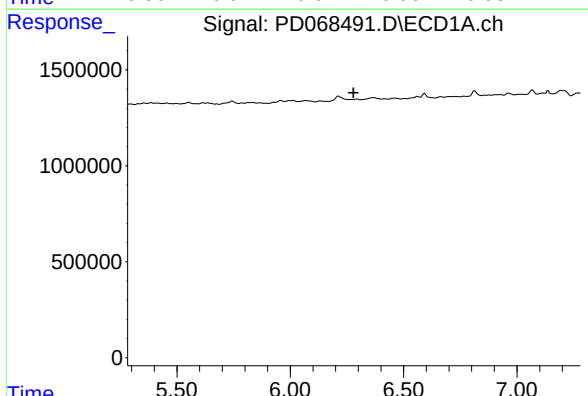
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



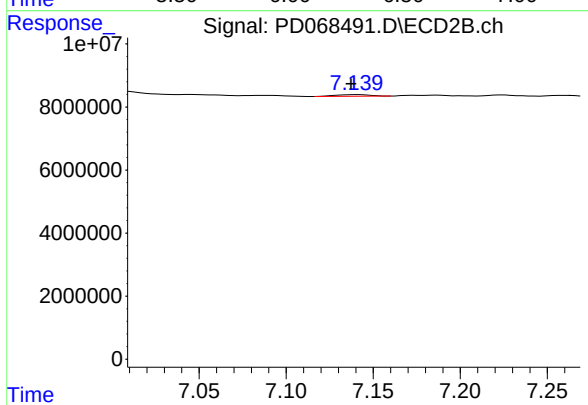
#14 Endrin

R.T.: 6.949 min
Delta R.T.: 0.017 min
Response: 58853
Conc: 0.01 ng/ml



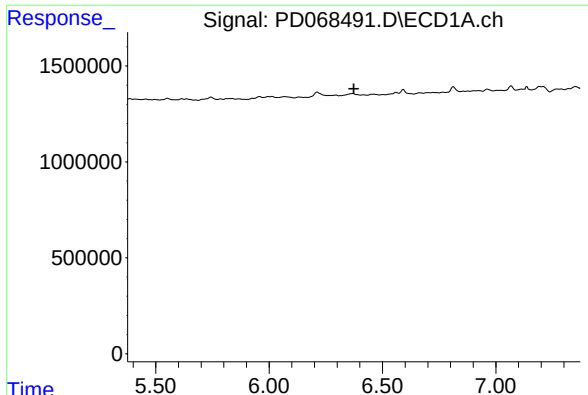
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#15 Endosulfan II

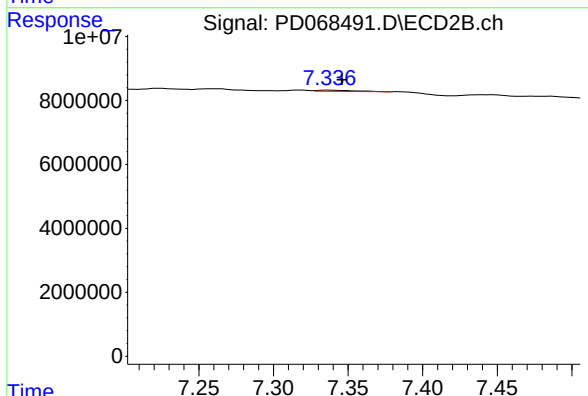
R.T.: 7.141 min
Delta R.T.: 0.004 min
Response: 724049
Conc: 0.09 ng/ml



#17 4,4'-DDT

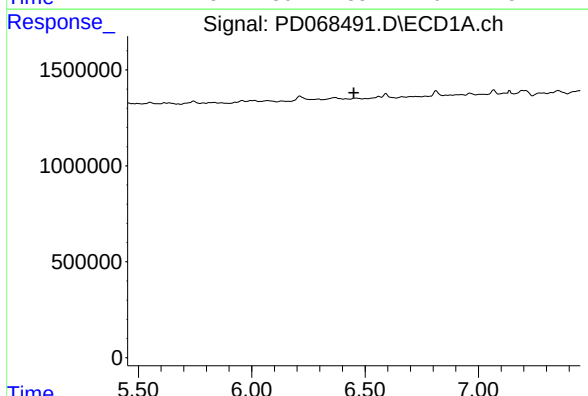
R.T.: 0.000 min
Exp R.T.: 6.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



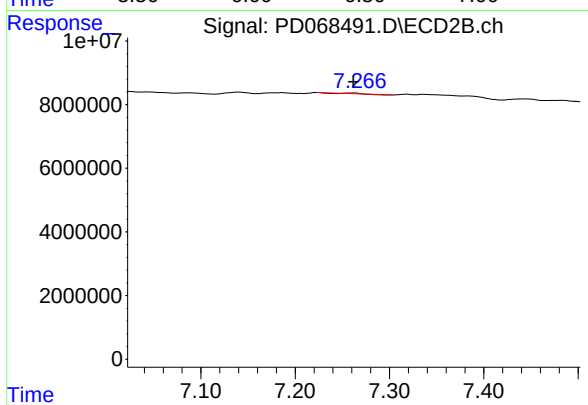
#17 4,4'-DDT

R.T.: 7.337 min
Delta R.T.: -0.009 min
Response: 596226
Conc: 0.08 ng/ml



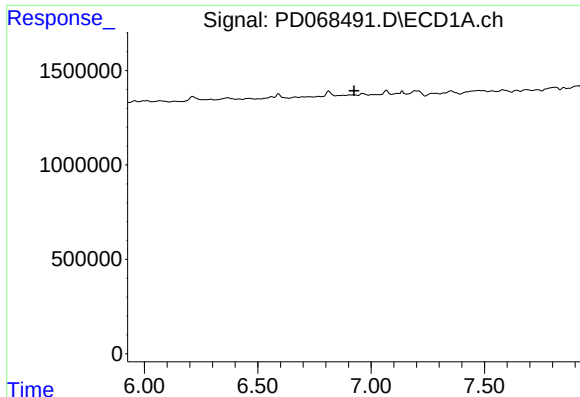
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

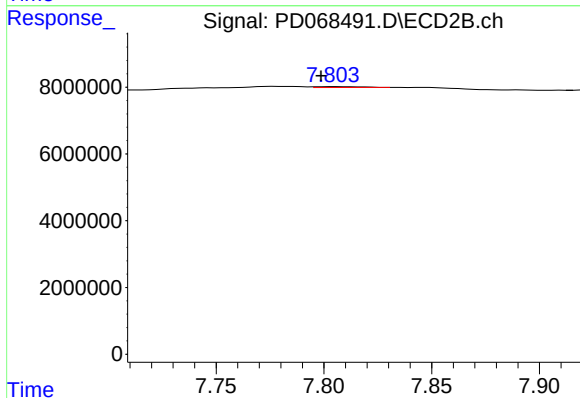
R.T.: 7.259 min
Delta R.T.: -0.002 min
Response: 105670
Conc: 0.02 ng/ml



#20 Methoxychlor

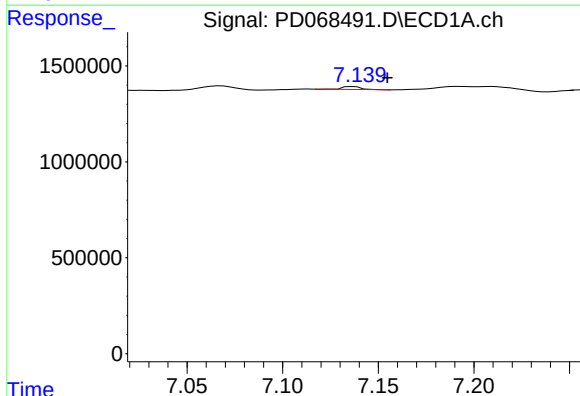
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



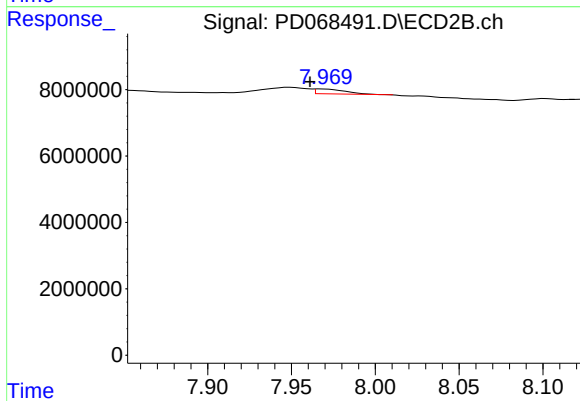
#20 Methoxychlor

R.T.: 7.805 min
Delta R.T.: 0.006 min
Response: 370324
Conc: 0.11 ng/ml



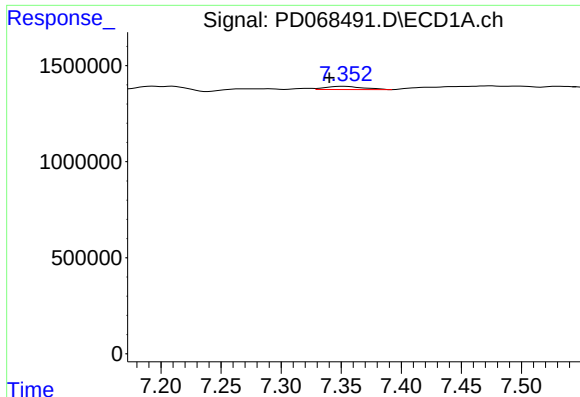
#21 Endrin ketone

R.T.: 7.138 min
Delta R.T.: -0.017 min
Response: 105464
Conc: 0.07 ng/ml



#21 Endrin ketone

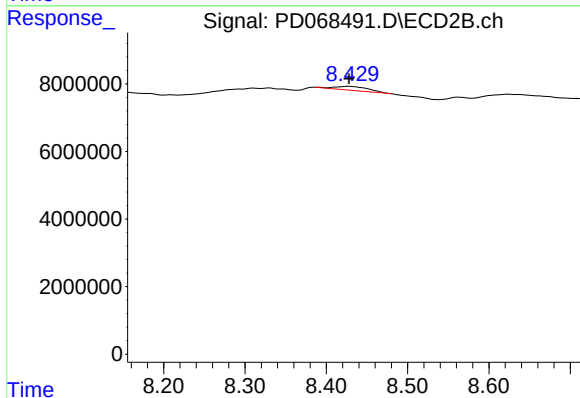
R.T.: 7.968 min
Delta R.T.: 0.007 min
Response: 1760267
Conc: 0.21 ng/ml



#22 Mirex

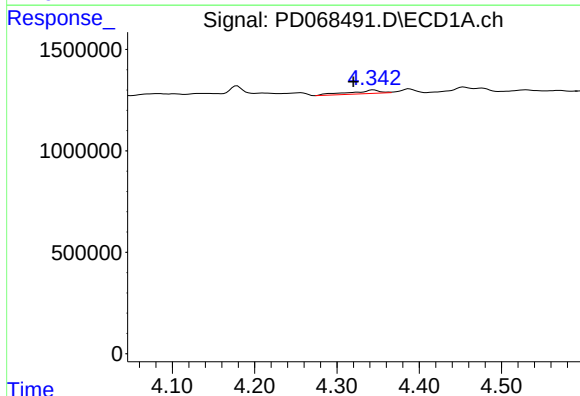
R.T.: 7.353 min
Delta R.T.: 0.012 min
Response: 359783
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



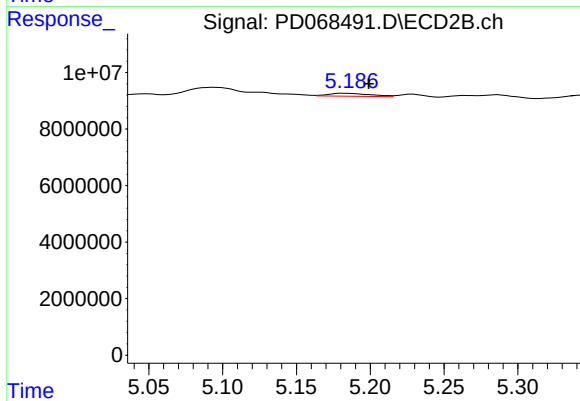
#22 Mirex

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 3104741
Conc: 0.49 ng/ml



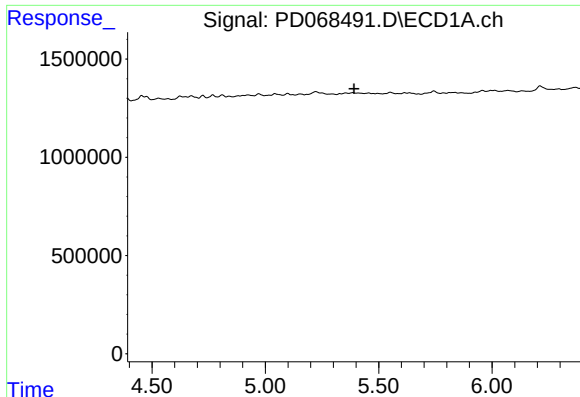
#23 Chlordane-1

R.T.: 4.344 min
Delta R.T.: 0.024 min
Response: 433248
Conc: 9.93 ng/ml



#23 Chlordane-1

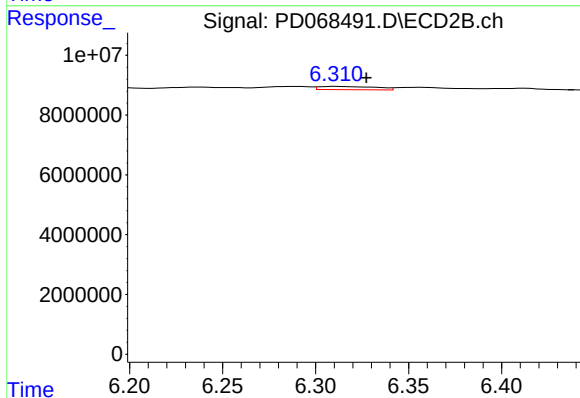
R.T.: 5.183 min
Delta R.T.: -0.016 min
Response: 2015691
Conc: 4.98 ng/ml



#25 Chlordane-3

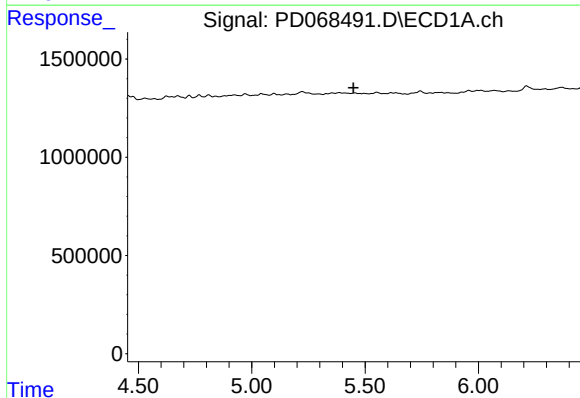
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



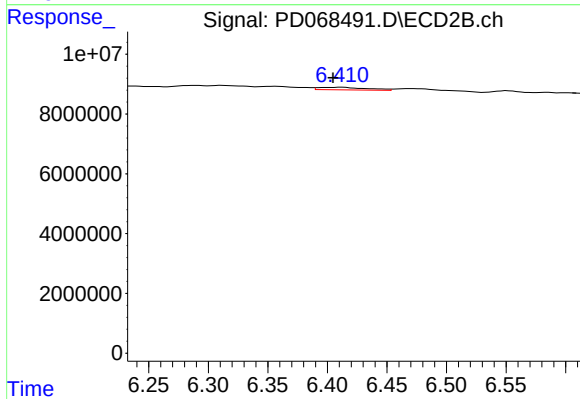
#25 Chlordane-3

R.T.: 6.311 min
Delta R.T.: -0.016 min
Response: 2360862
Conc: 1.66 ng/ml



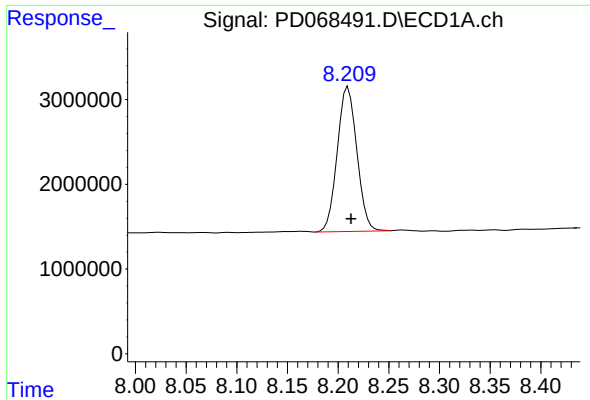
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.449 min
Response: 0
Conc: N.D.



#26 Chlordane-4

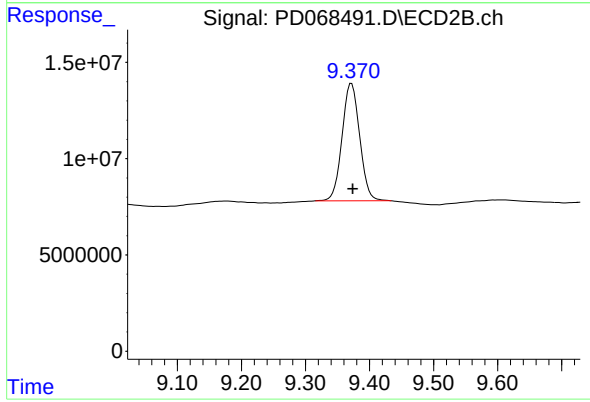
R.T.: 6.412 min
Delta R.T.: 0.007 min
Response: 2426902
Conc: 1.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 22964670
Conc: 19.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.002 min
Response: 116375733
Conc: 19.63 ng/ml