

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031022\
 Data File : PD068465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 17:47
 Operator : AR\AJ
 Sample : N1847-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 22:50:45 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	4.175	25468928	207.4E6	21.727	21.606
2)	SA Decachlor...	8.210	9.370	23657042	115.2E6	20.329	19.425
Target Compounds							
2)	A alpha-BHC	0.000	4.600f	0	1744362	N.D.	0.127 #
3)	MA gamma-BHC...	4.182	0.000	739400	0	0.464	N.D. #
6)	B beta-BHC	0.000	5.041f	0	16025077	N.D.	2.965 #
7)	B delta-BHC	0.000	5.229f	0	23500006	N.D.	1.889 #
8)	B Heptachlo...	0.000	6.071f	0	2212937	N.D.	0.206 #
9)	A Endosulfan I	5.528f	6.479f	432425	835496	0.317	0.087 #
10)	B gamma-Chl...	0.000	6.325	0	4779259	N.D.	0.452 #
11)	B alpha-Chl...	5.449	6.399	390038	2877317	0.265	0.279
12)	B 4,4'-DDE	0.000	6.554	0	1833833	N.D.	0.188 #
14)	MA Endrin	6.017	0.000	278136	0	0.225	N.D. #
15)	B Endosulfa...	6.309f	7.138	593827	903030	0.467	0.110 #
16)	A 4,4'-DDD	0.000	7.039	0	550584	N.D.	0.070 #
17)	MA 4,4'-DDT	6.370	7.348	201052	533941	0.182	0.075 #
18)	B Endrin al...	6.452	0.000	21428	0	0.023	N.D. #
19)	B Endosulfa...	6.665	7.484	43549	594846	0.035	0.076 #
20)	A Methoxychlor	6.959f	7.788	-77464	852721	N.D.	0.245
21)	B Endrin ke...	0.000	7.967	0	1594812	N.D.	0.190 #
23)	Chlordane-1	4.344f	5.181f	2145718	20245962	49.186	49.991
24)	Chlordane-2	0.000	5.669	0	589826	N.D.	1.467 #
25)	Chlordane-3	0.000	6.325	0	4779259	N.D.	3.361 #
26)	Chlordane-4	5.449	6.399	390038	2877317	3.193	1.785 #
27)	Chlordane-5	6.309f	0.000	593827	0	12.056	N.D. #

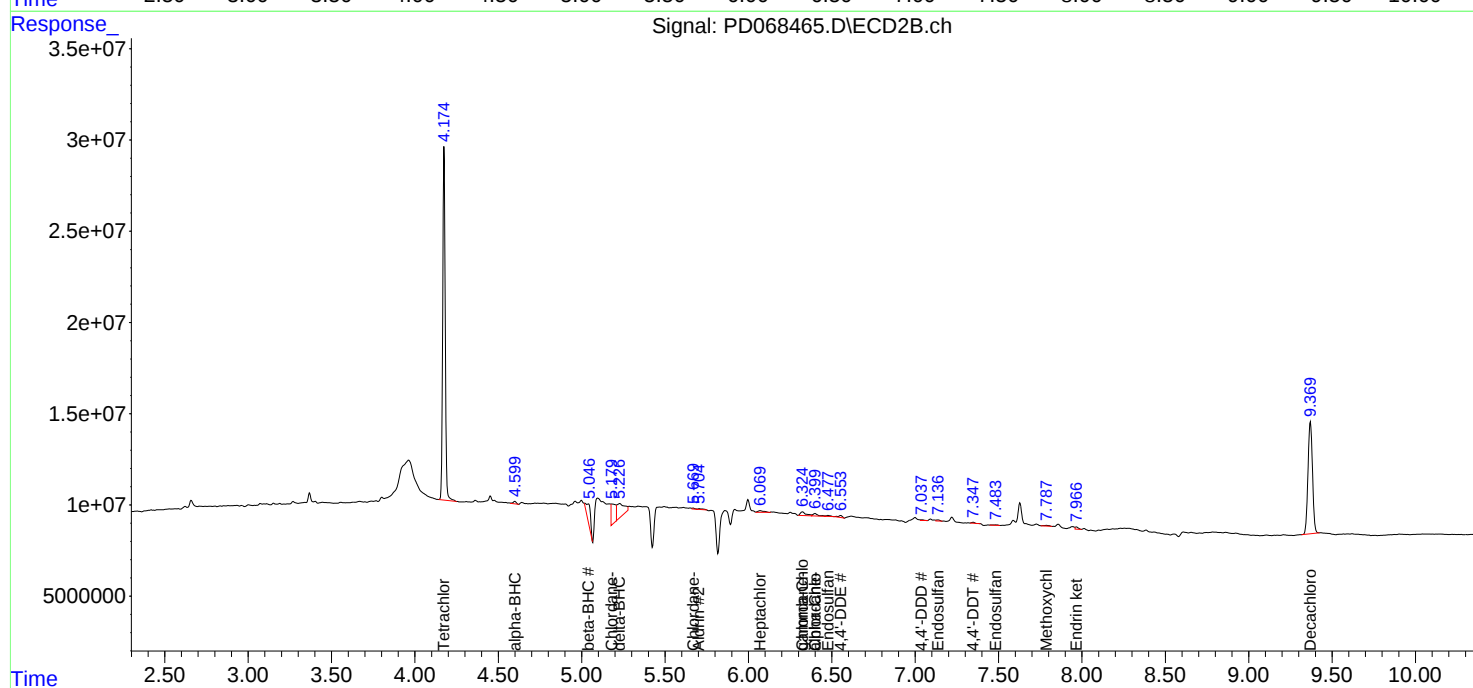
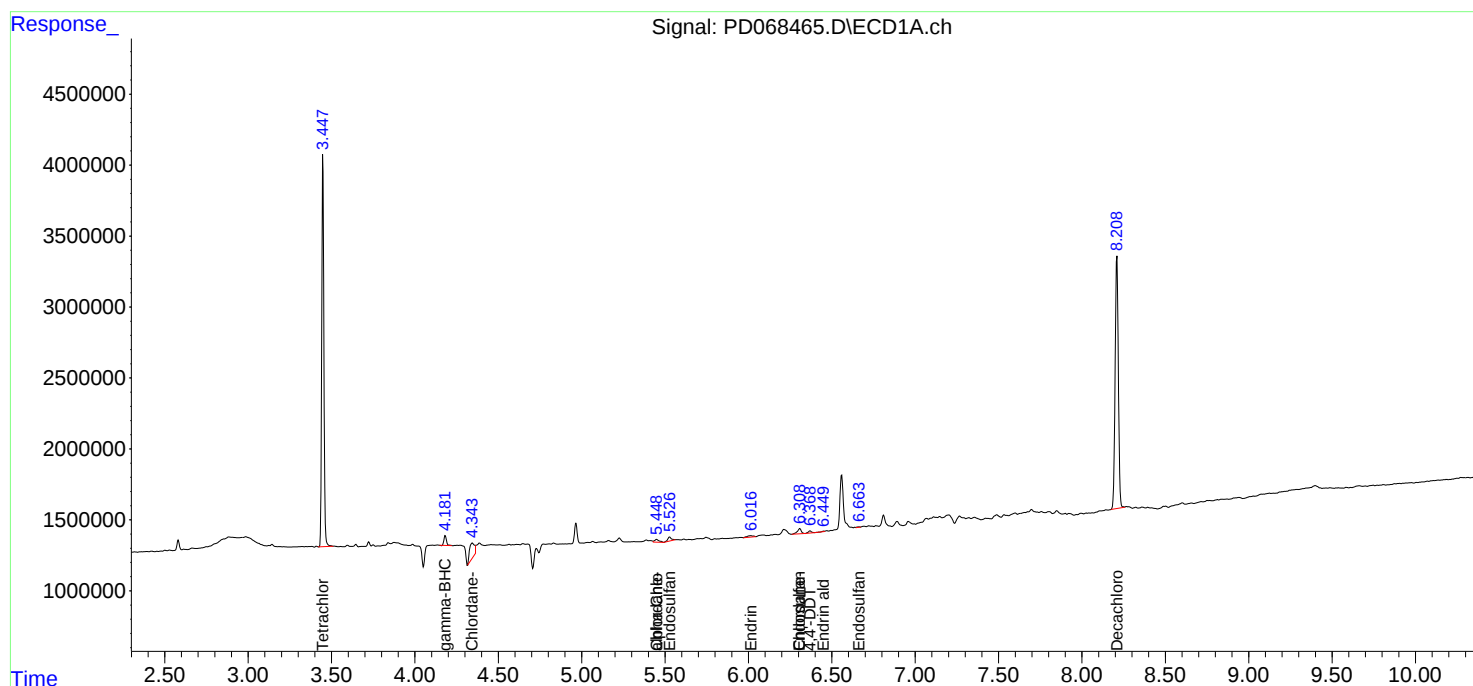
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

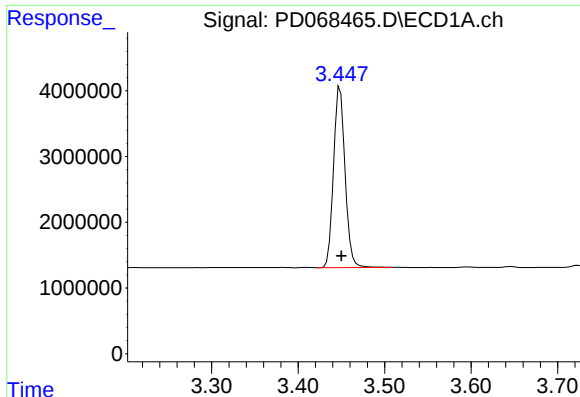
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031022\
 Data File : PD068465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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 Operator : AR\AJ
 Sample : N1847-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 22:50:45 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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 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

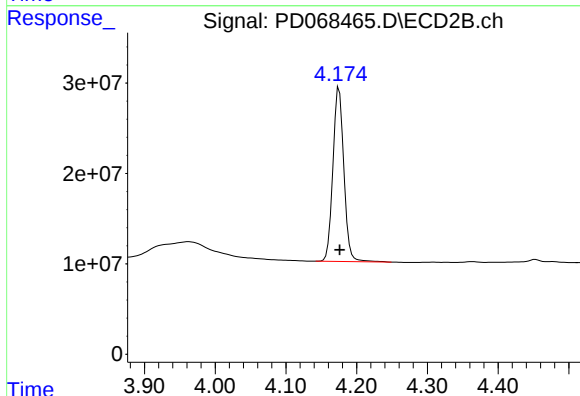




#1 Tetrachloro-m-xylene

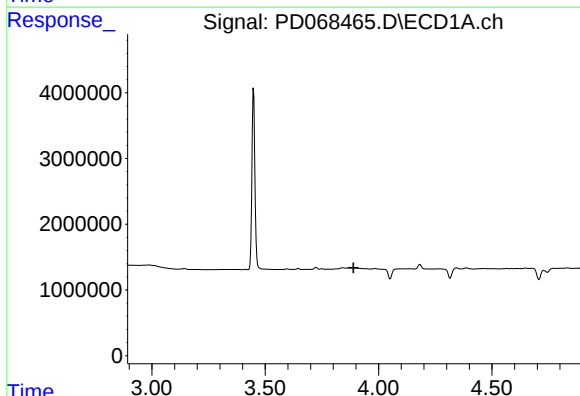
R.T.: 3.449 min
Delta R.T.: -0.001 min
Response: 25468928
Conc: 21.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



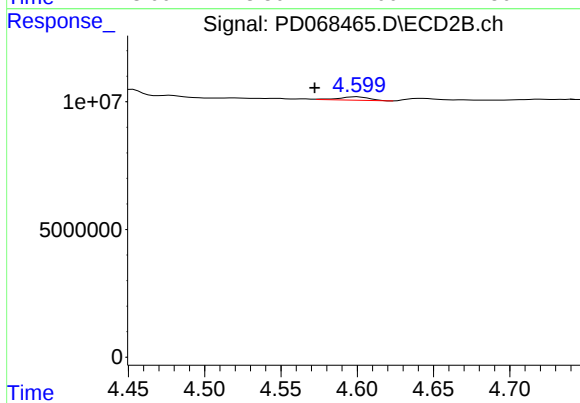
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 207370600
Conc: 21.61 ng/ml



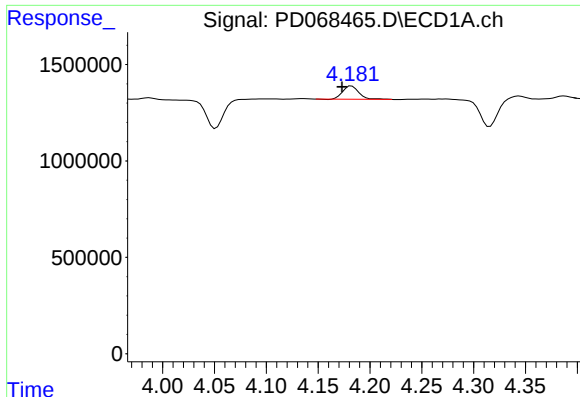
#2 alpha-BHC

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



#2 alpha-BHC

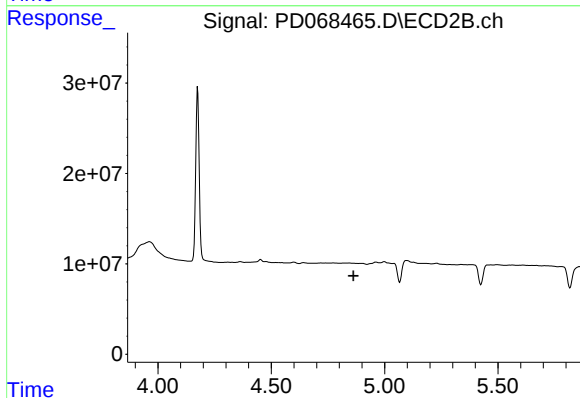
R.T.: 4.600 min
Delta R.T.: 0.028 min
Response: 1744362
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

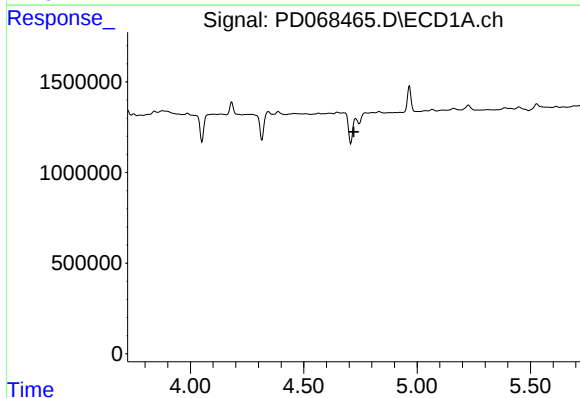
R.T.: 4.182 min
Delta R.T.: 0.009 min
Response: 739400
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



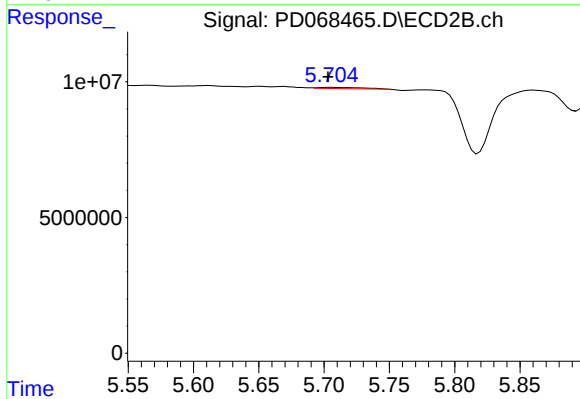
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



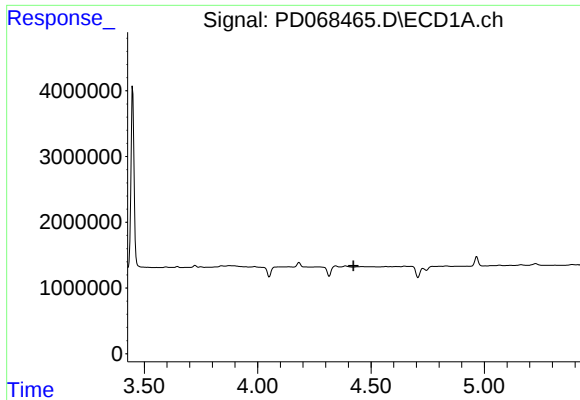
#5 Aldrin

R.T.: 4.729 min
Delta R.T.: 0.008 min
Response: -1158039
Conc: N.D.



#5 Aldrin

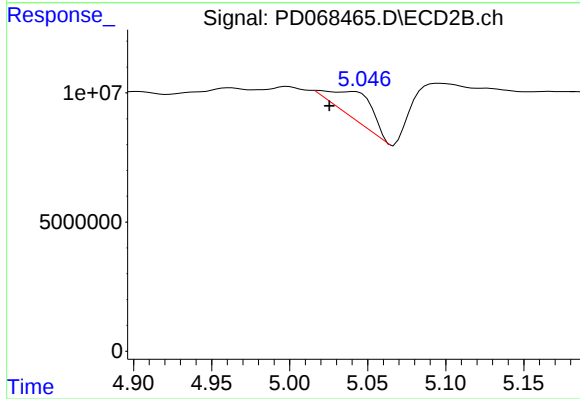
R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 887837
Conc: 0.08 ng/ml



#6 beta-BHC

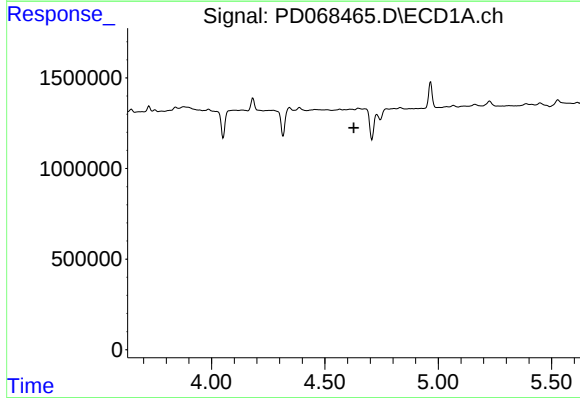
R.T.: 0.000 min
Exp R.T.: 4.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



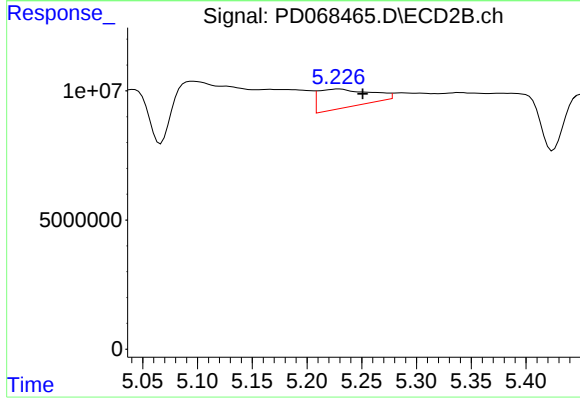
#6 beta-BHC

R.T.: 5.041 min
Delta R.T.: 0.016 min
Response: 16025077
Conc: 2.96 ng/ml



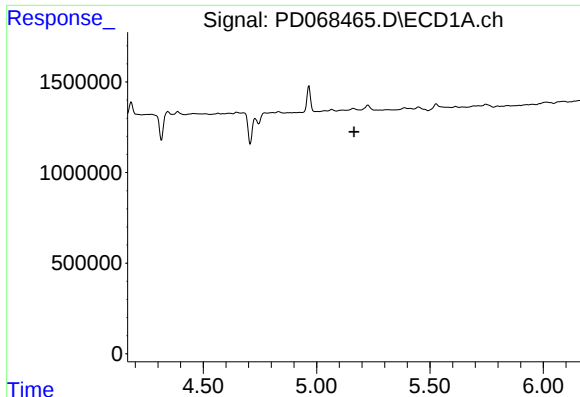
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



#7 delta-BHC

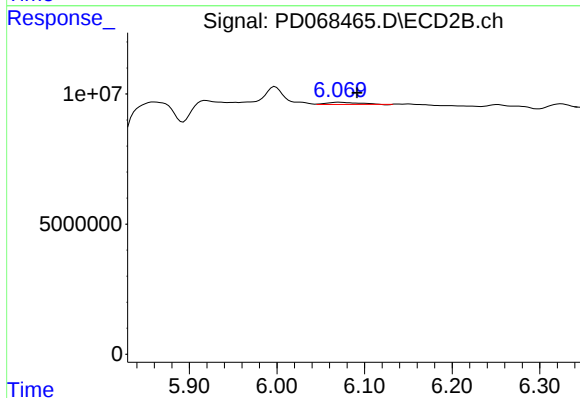
R.T.: 5.229 min
Delta R.T.: -0.022 min
Response: 23500006
Conc: 1.89 ng/ml



#8 Heptachlor epoxide

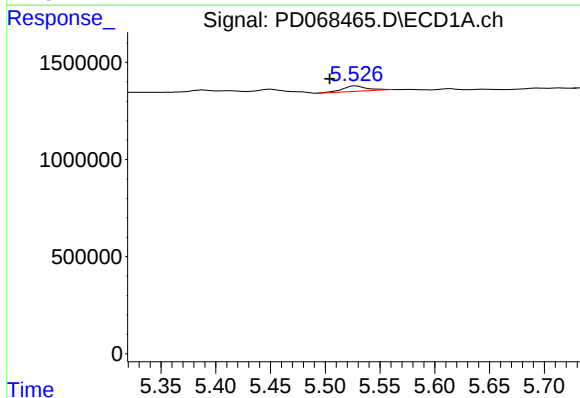
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



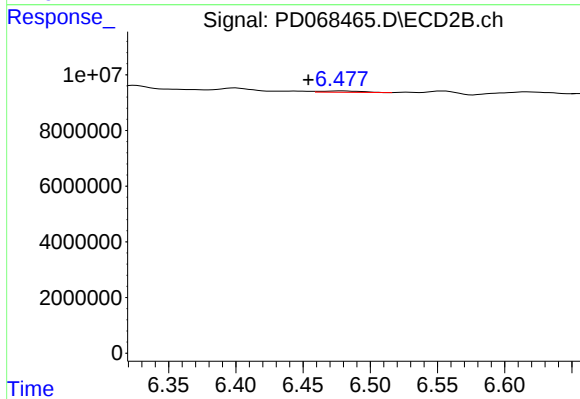
#8 Heptachlor epoxide

R.T.: 6.071 min
Delta R.T.: -0.021 min
Response: 2212937
Conc: 0.21 ng/ml



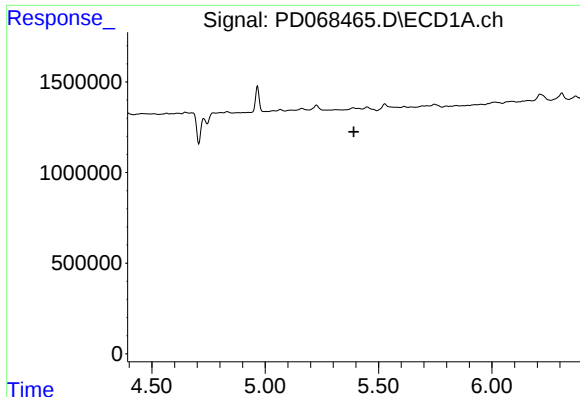
#9 Endosulfan I

R.T.: 5.528 min
Delta R.T.: 0.024 min
Response: 432425
Conc: 0.32 ng/ml



#9 Endosulfan I

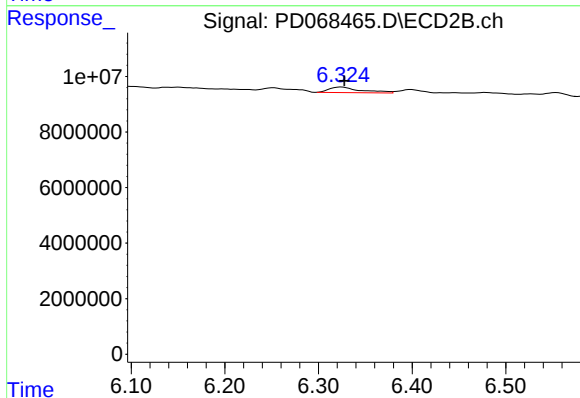
R.T.: 6.479 min
Delta R.T.: 0.025 min
Response: 835496
Conc: 0.09 ng/ml



#10 gamma-Chlordane

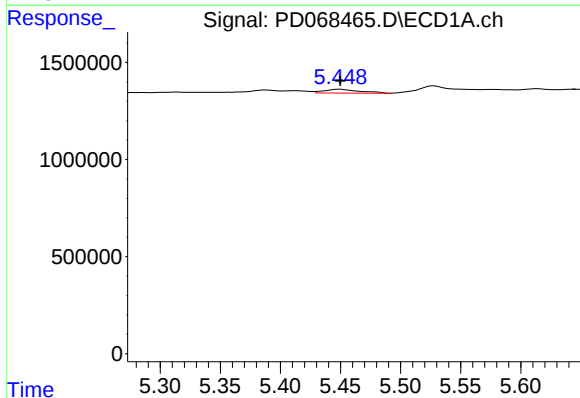
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



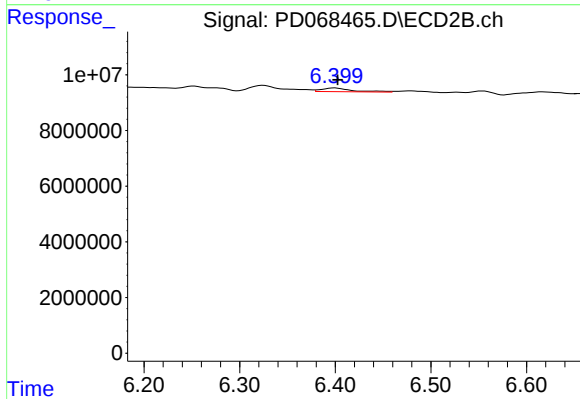
#10 gamma-Chlordane

R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 4779259
Conc: 0.45 ng/ml



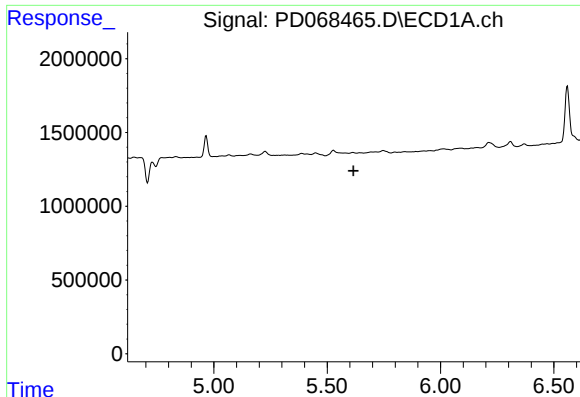
#11 alpha-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 390038
Conc: 0.27 ng/ml



#11 alpha-Chlordane

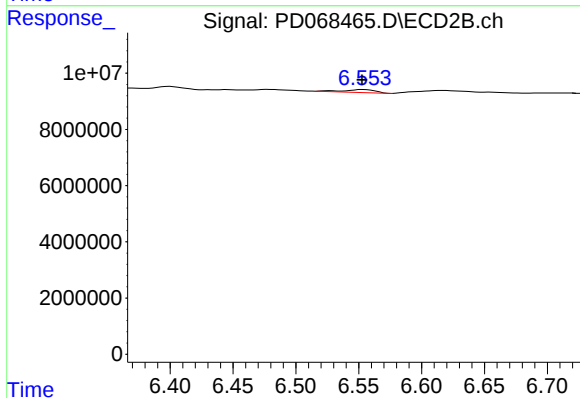
R.T.: 6.399 min
Delta R.T.: -0.003 min
Response: 2877317
Conc: 0.28 ng/ml



#12 4,4'-DDE

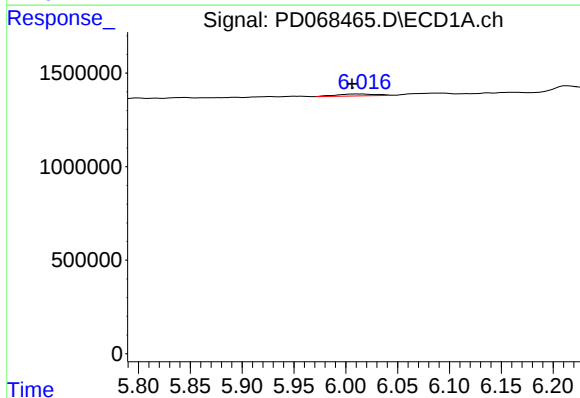
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



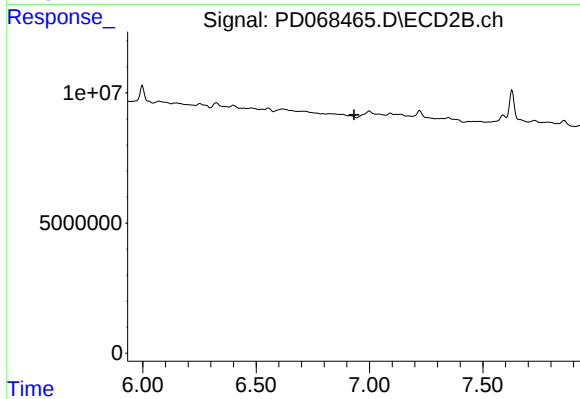
#12 4,4'-DDE

R.T.: 6.554 min
Delta R.T.: 0.001 min
Response: 1833833
Conc: 0.19 ng/ml



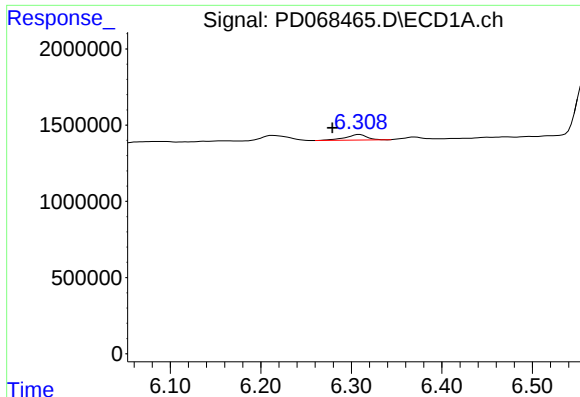
#14 Endrin

R.T.: 6.017 min
Delta R.T.: 0.011 min
Response: 278136
Conc: 0.23 ng/ml



#14 Endrin

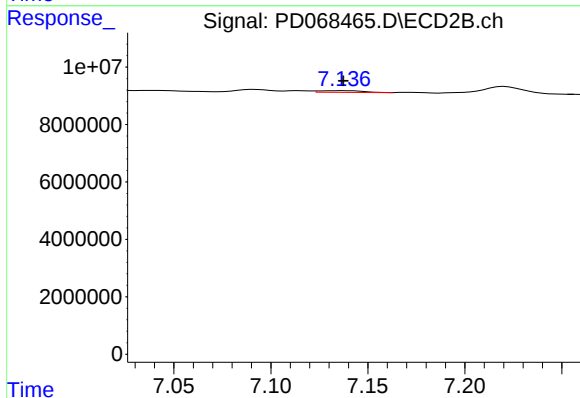
R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.



#15 Endosulfan II

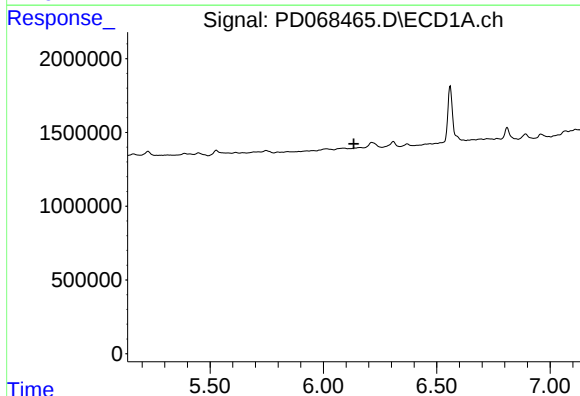
R.T.: 6.309 min
Delta R.T.: 0.030 min
Response: 593827
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



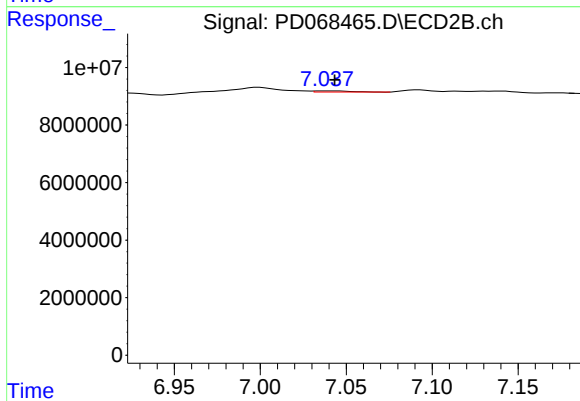
#15 Endosulfan II

R.T.: 7.138 min
Delta R.T.: 0.001 min
Response: 903030
Conc: 0.11 ng/ml



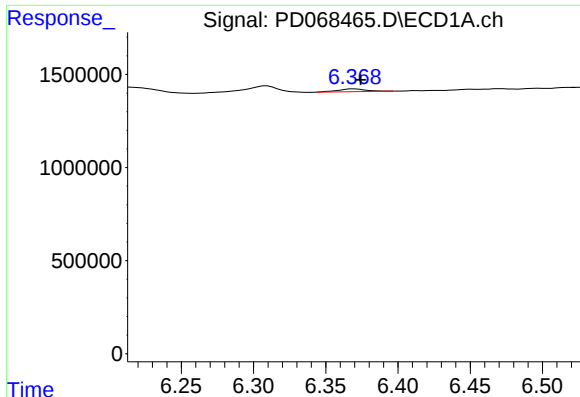
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

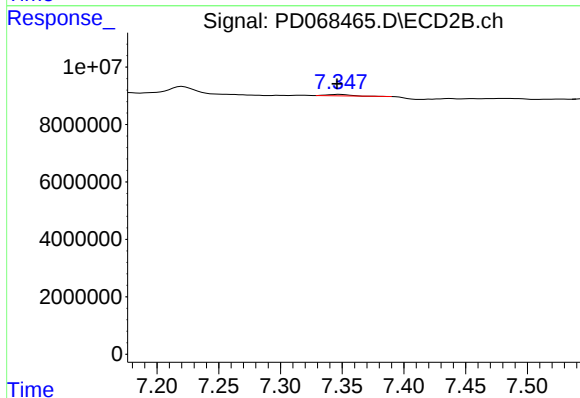
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 550584
Conc: 0.07 ng/ml



#17 4,4'-DDT

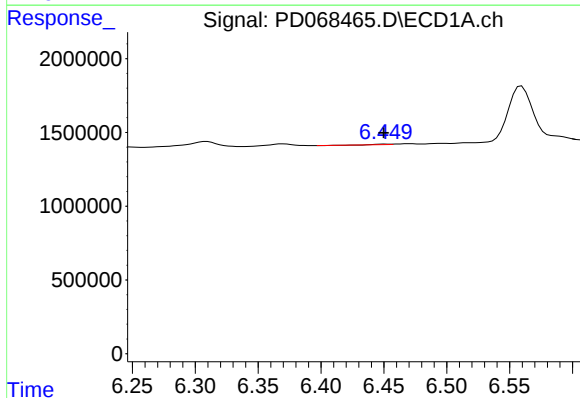
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 201052
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



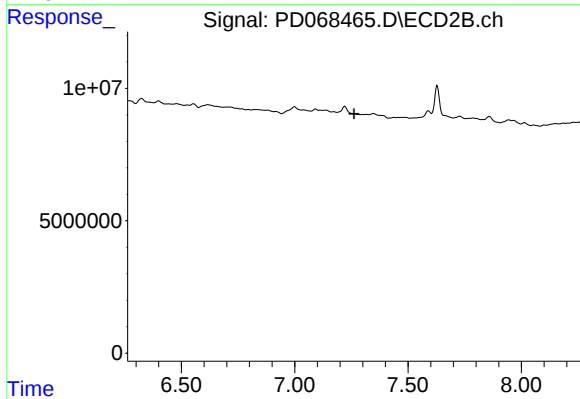
#17 4,4'-DDT

R.T.: 7.348 min
Delta R.T.: 0.002 min
Response: 533941
Conc: 0.08 ng/ml



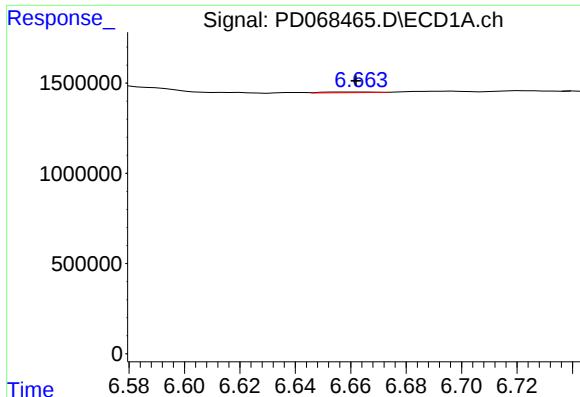
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 21428
Conc: 0.02 ng/ml



#18 Endrin aldehyde

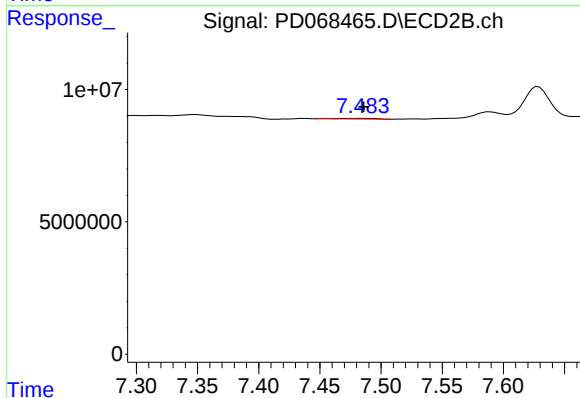
R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

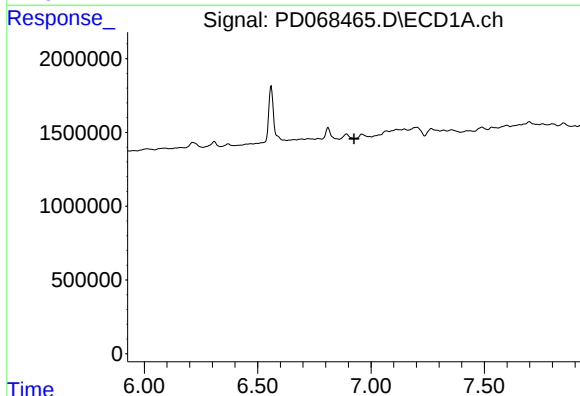
R.T.: 6.665 min
Delta R.T.: 0.003 min
Response: 43549
Conc: 0.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



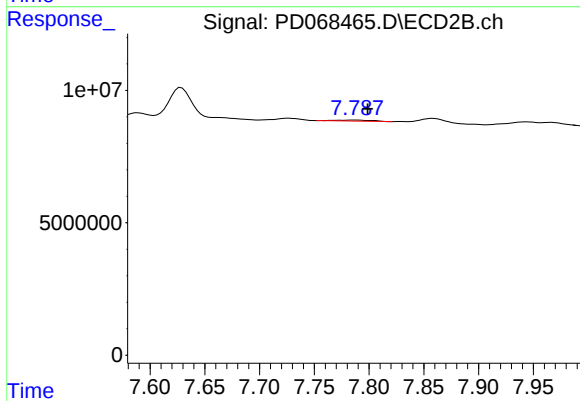
#19 Endosulfan Sulfate

R.T.: 7.484 min
Delta R.T.: -0.002 min
Response: 594846
Conc: 0.08 ng/ml



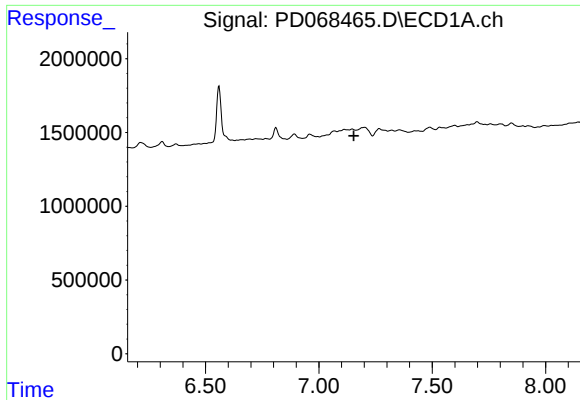
#20 Methoxychlor

R.T.: 6.959 min
Delta R.T.: 0.034 min
Response: -77464
Conc: N.D.



#20 Methoxychlor

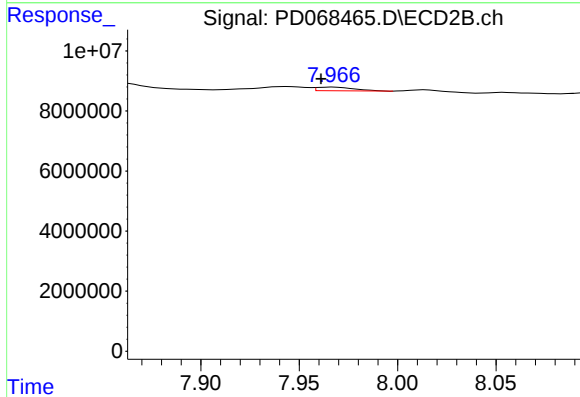
R.T.: 7.788 min
Delta R.T.: -0.011 min
Response: 852721
Conc: 0.25 ng/ml



#21 Endrin ketone

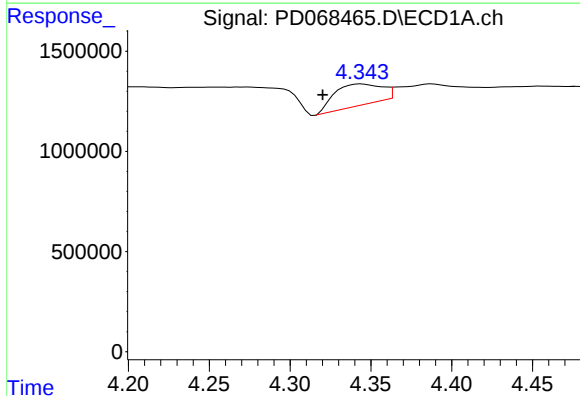
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



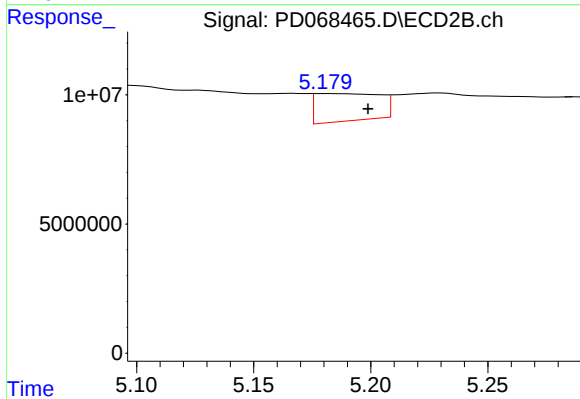
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.006 min
Response: 1594812
Conc: 0.19 ng/ml



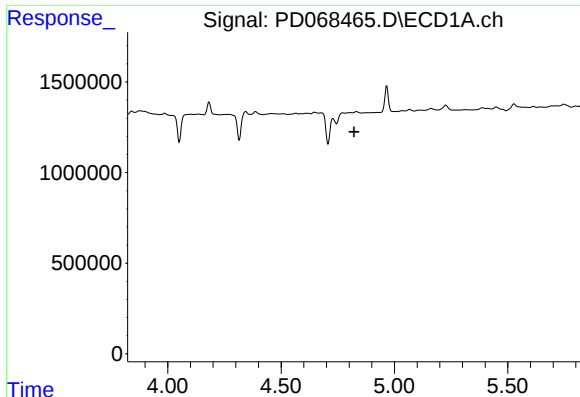
#23 Chlordane-1

R.T.: 4.344 min
Delta R.T.: 0.024 min
Response: 2145718
Conc: 49.19 ng/ml



#23 Chlordane-1

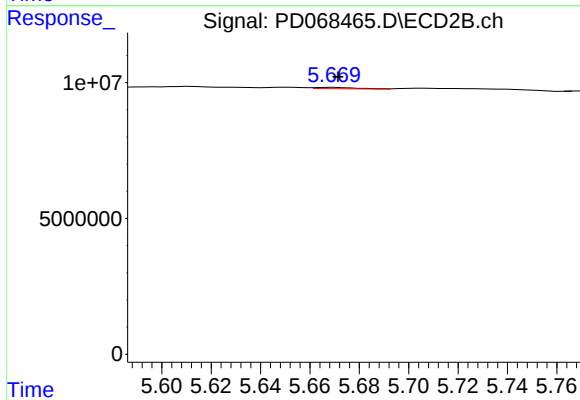
R.T.: 5.181 min
Delta R.T.: -0.018 min
Response: 20245962
Conc: 49.99 ng/ml



#24 Chlordane-2

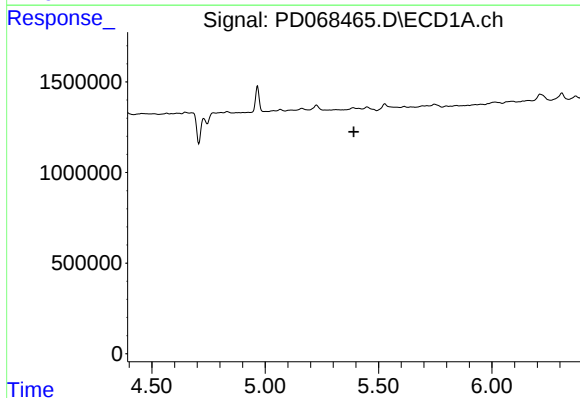
R.T.: 0.000 min
Exp R.T.: 4.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



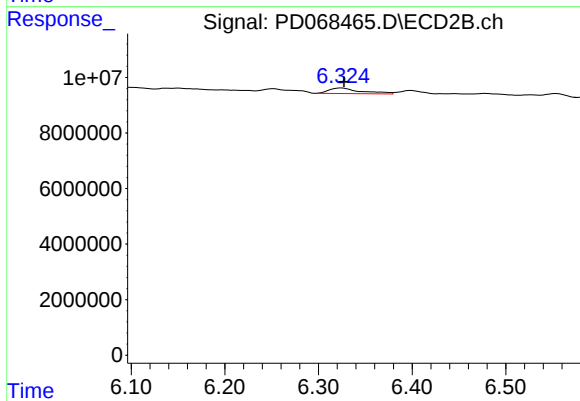
#24 Chlordane-2

R.T.: 5.669 min
Delta R.T.: -0.002 min
Response: 589826
Conc: 1.47 ng/ml



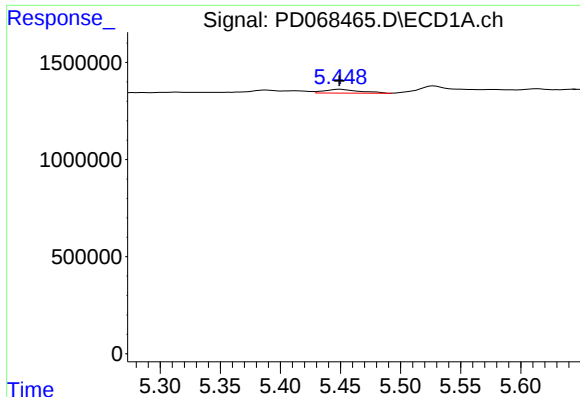
#25 Chlordane-3

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



#25 Chlordane-3

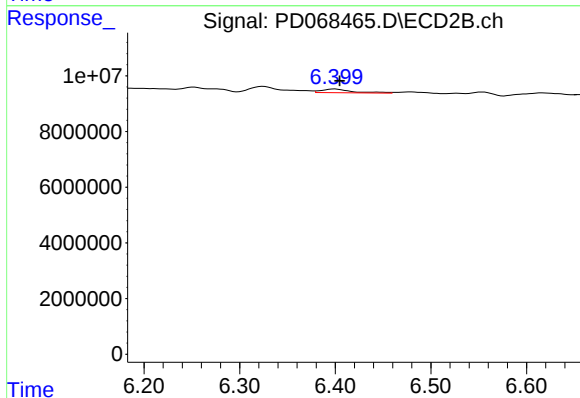
R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 4779259
Conc: 3.36 ng/ml



#26 Chlordane-4

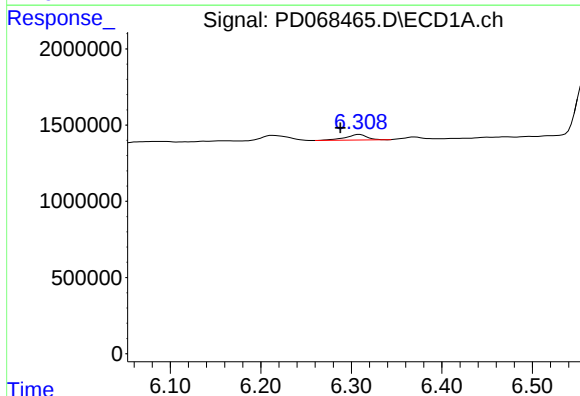
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 390038
Conc: 3.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



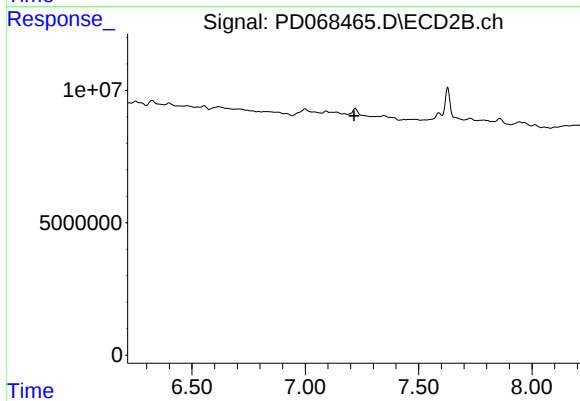
#26 Chlordane-4

R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 2877317
Conc: 1.79 ng/ml



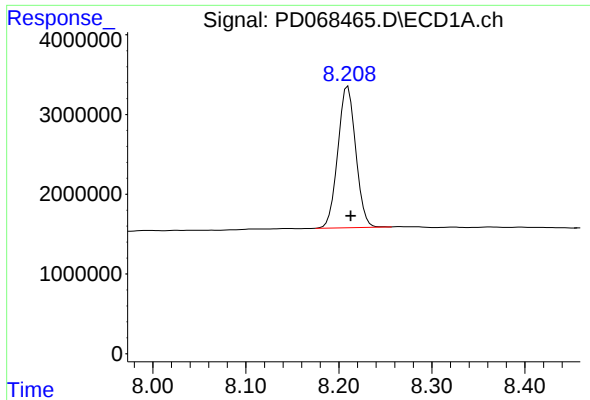
#27 Chlordane-5

R.T.: 6.309 min
Delta R.T.: 0.021 min
Response: 593827
Conc: 12.06 ng/ml



#27 Chlordane-5

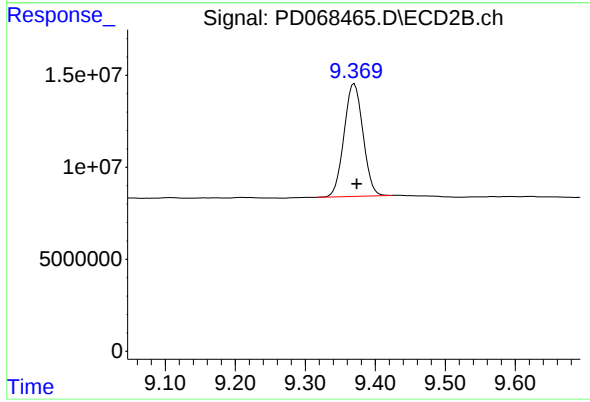
R.T.: 0.000 min
Exp R.T.: 7.216 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 23657042
Conc: 20.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: -0.003 min
Response: 115167329
Conc: 19.43 ng/ml