

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040322\
 Data File : PD068892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 13:22
 Operator : AR\AJ
 Sample : N2207-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 23:27:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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...	3.455	4.173	22691257	209.3E6	18.689	21.895
28)	SA Decachlor...	8.218	9.376	21551254	99039012	17.058	17.477
Target Compounds							
2)	A alpha-BHC	3.888	4.599f	646471	-48053	0.357	N.D. #
3)	MA gamma-BHC...	4.187f	0.000	491016	0	0.294	N.D. #
4)	MA Heptachlor	4.486f	5.388	199286	4106157	0.121	0.346 #
6)	B beta-BHC	4.401f	0.000	5300552	0	7.119	N.D. #
7)	B delta-BHC	0.000	5.226f	0	19710737	N.D.	1.639 #
8)	B Heptachlo...	5.157	0.000	59632	0	0.040	N.D. #
9)	A Endosulfan I	0.000	6.445	0	1313347	N.D.	0.140 #
10)	B gamma-Chl...	5.395	6.323	550224	21936994	0.363	2.128 #
11)	B alpha-Chl...	5.467f	6.398	810315	7859880	0.542	0.789 #
12)	B 4,4'-DDE	0.000	6.557	0	3433119	N.D.	0.370 #
13)	MA Dieldrin	0.000	6.714	0	1942377	N.D.	0.200 #
14)	MA Endrin	6.005	0.000	190174	0	0.144	N.D. #
16)	A 4,4'-DDD	6.142	0.000	465809	0	0.395	N.D. #
17)	MA 4,4'-DDT	0.000	7.354	0	393473	N.D.	0.054 #
18)	B Endrin al...	6.453	7.241f	7433088	1354917	7.487	0.224 #
19)	B Endosulfa...	0.000	7.467f	0	2396991	N.D.	0.326 #
20)	A Methoxychlor	6.913	7.794	3658075	19428084	5.278	5.330
21)	B Endrin ke...	7.124f	7.969	94956	5578760	0.065	0.720 #
22)	Mirex	7.364f	8.432	2289558	5519314	1.932	1.007 #
23)	Chlordane-1	4.333	5.226f	781842	19710737	18.424	49.960 #
24)	Chlordane-2	4.846f	5.662	440975	13252910	8.787	34.667 #
25)	Chlordane-3	5.395	6.323	550224	21936994	3.946	16.327 #
26)	Chlordane-4	5.467f	6.398	810315	7859880	6.847	5.056 #
27)	Chlordane-5	0.000	7.241f	0	1354917	N.D.	4.643 #

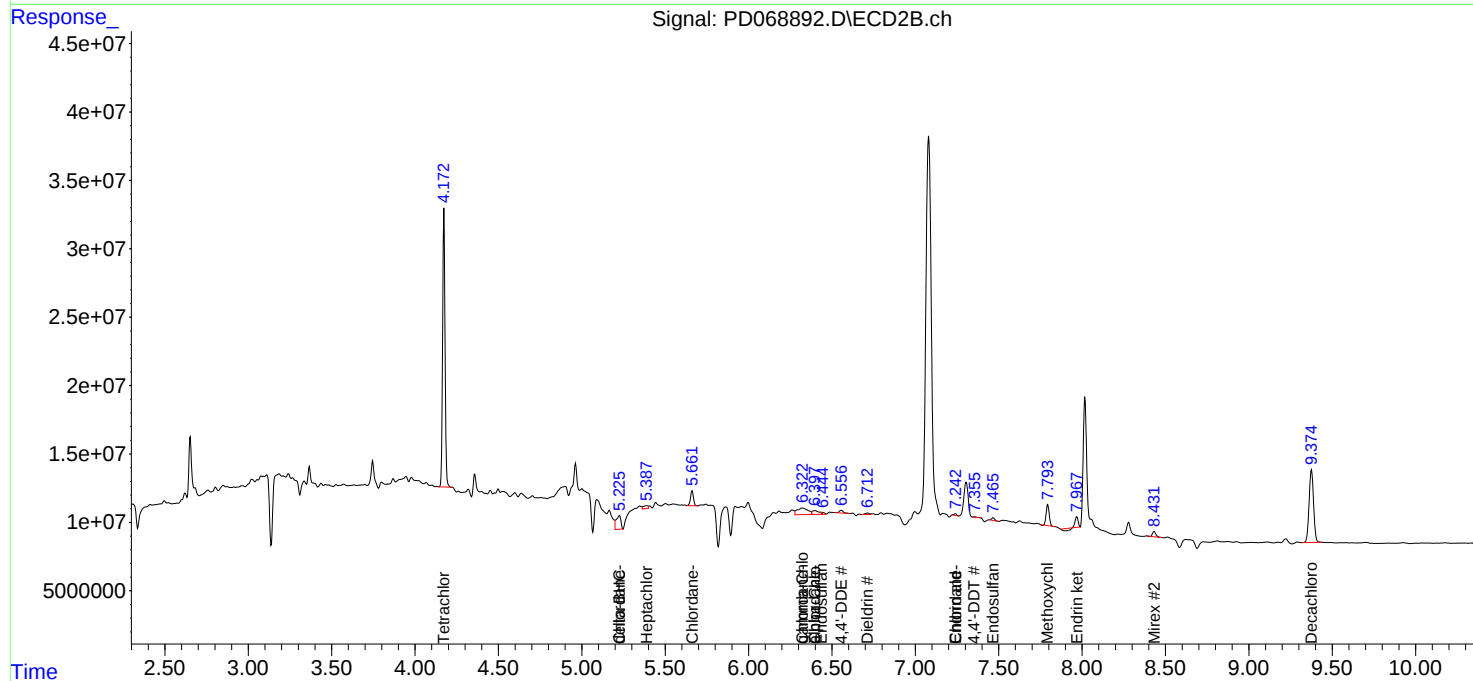
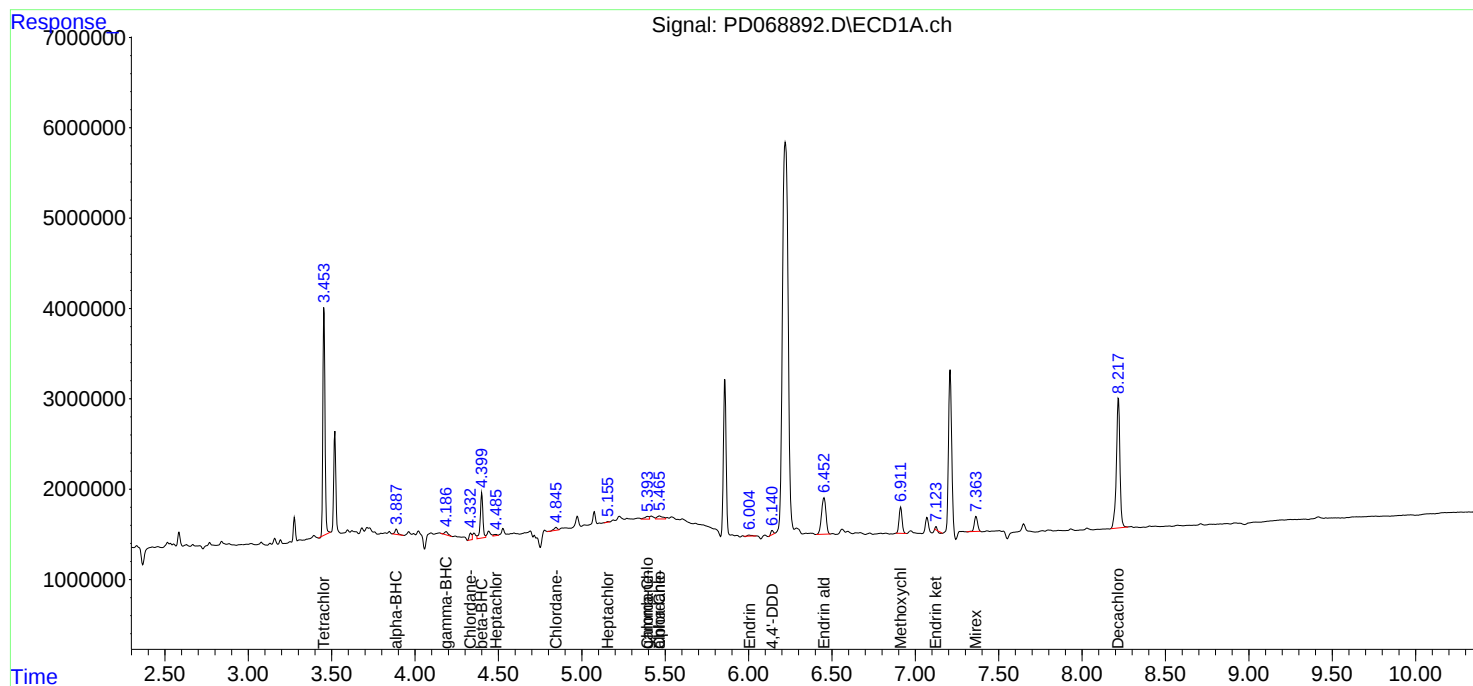
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

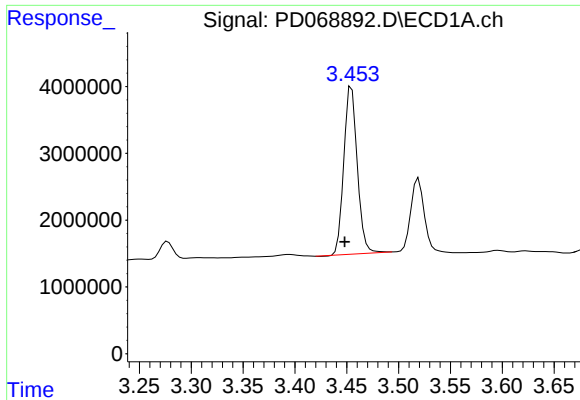
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040322\
Data File : PD068892.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2022 13:22
Operator : AR\AJ
Sample : N2207-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 23:27:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 2022
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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

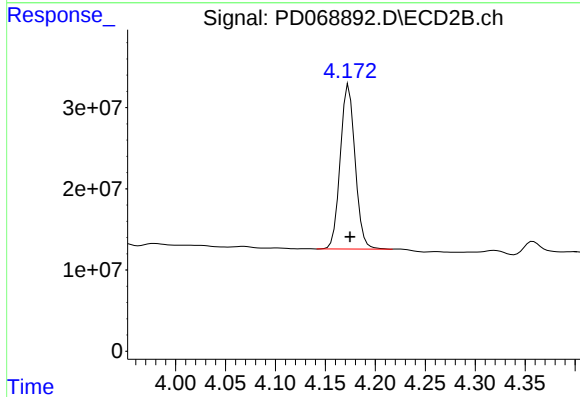




#1 Tetrachloro-m-xylene

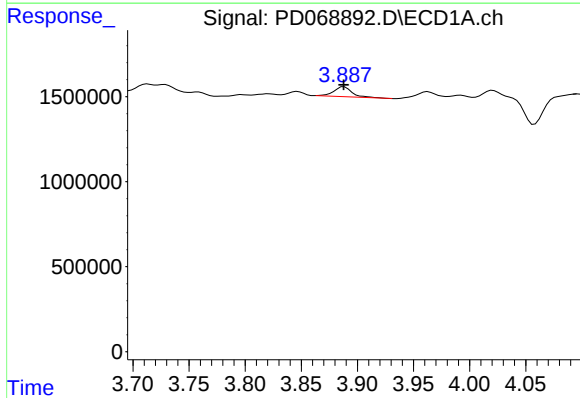
R.T.: 3.455 min
Delta R.T.: 0.007 min
Response: 22691257
Conc: 18.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



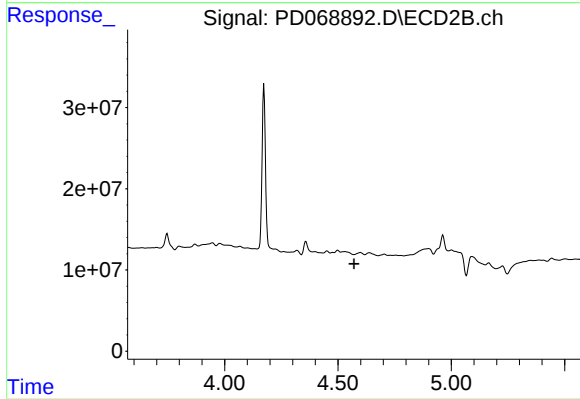
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.001 min
Response: 209332462
Conc: 21.90 ng/ml



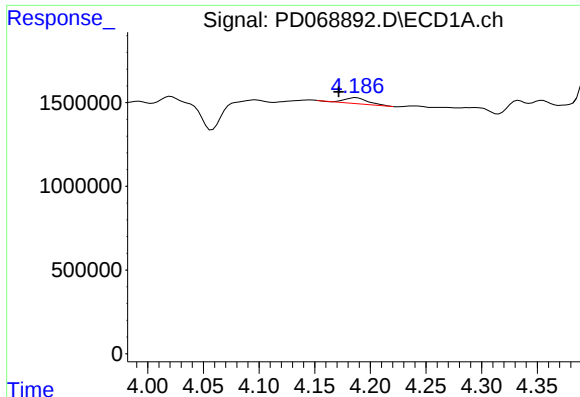
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 646471
Conc: 0.36 ng/ml



#2 alpha-BHC

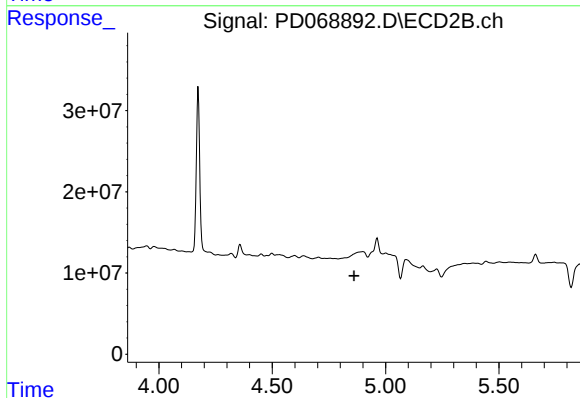
R.T.: 4.599 min
Delta R.T.: 0.028 min
Response: -48053
Conc: N.D.



#3 gamma-BHC (Lindane)

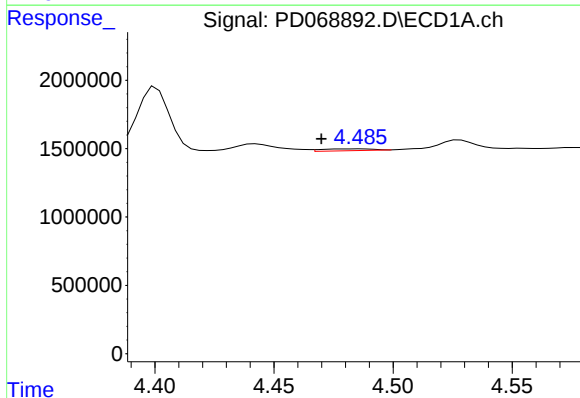
R.T.: 4.187 min
Delta R.T.: 0.016 min
Response: 491016
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



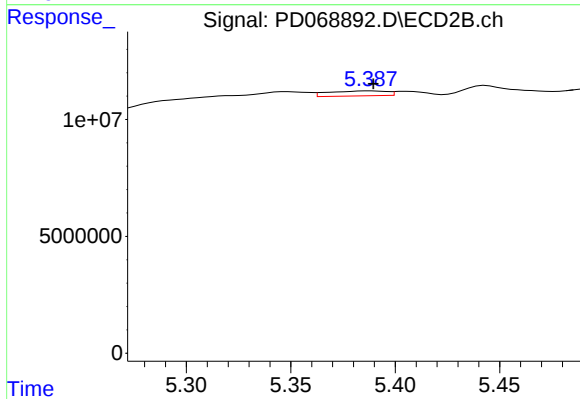
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



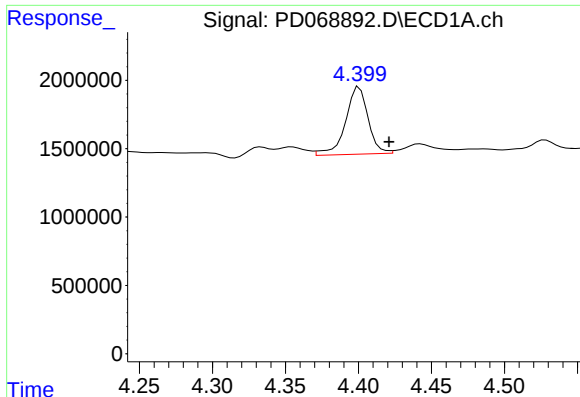
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.016 min
Response: 199286
Conc: 0.12 ng/ml



#4 Heptachlor

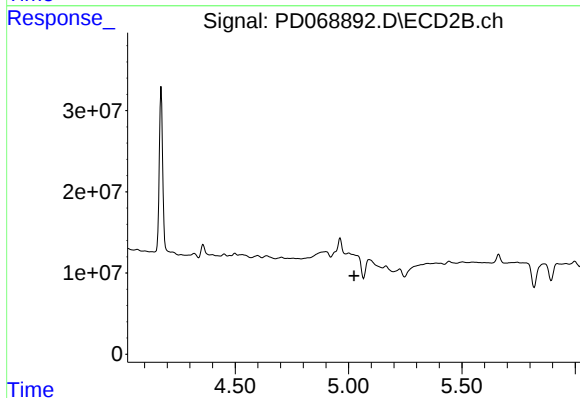
R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 4106157
Conc: 0.35 ng/ml



#6 beta-BHC

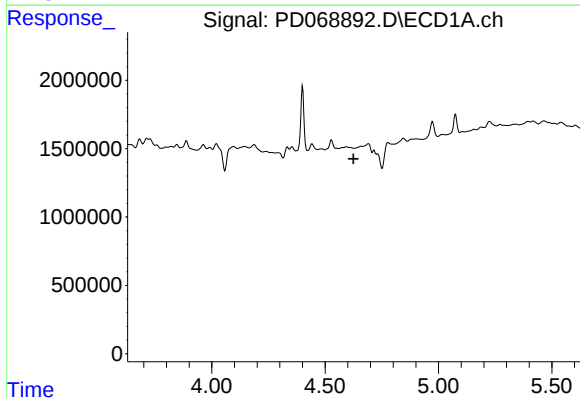
R.T.: 4.401 min
Delta R.T.: -0.021 min
Response: 5300552
Conc: 7.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



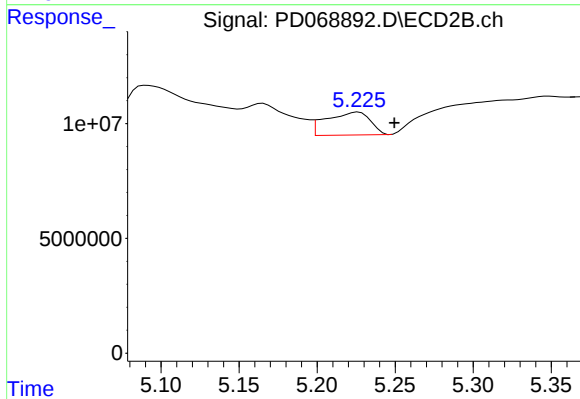
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



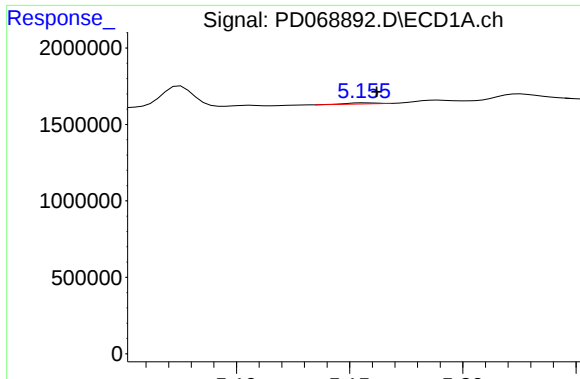
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



#7 delta-BHC

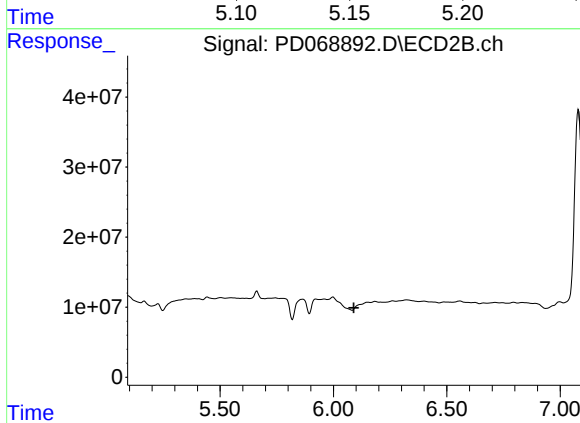
R.T.: 5.226 min
Delta R.T.: -0.023 min
Response: 19710737
Conc: 1.64 ng/ml



#8 Heptachlor epoxide

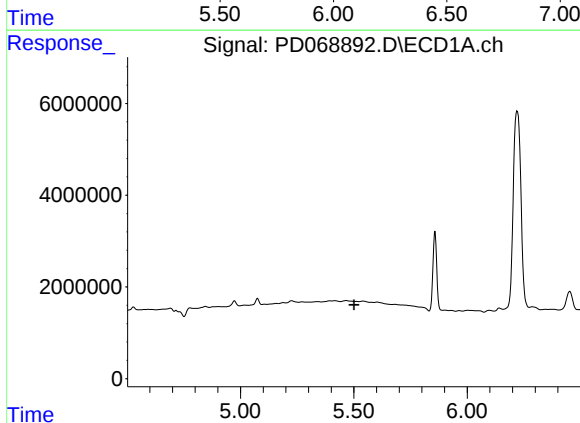
R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 59632
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



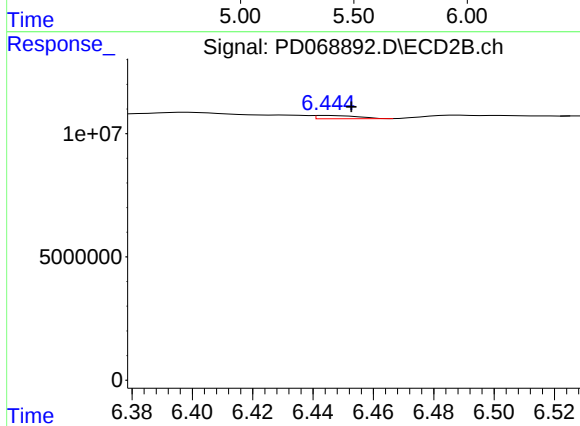
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



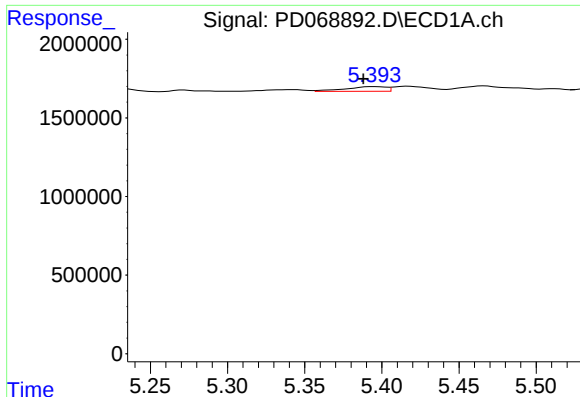
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



#9 Endosulfan I

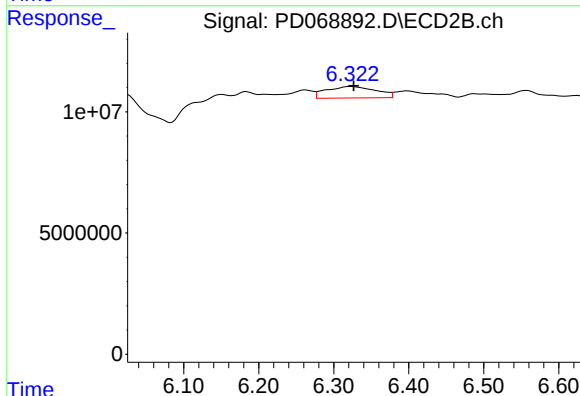
R.T.: 6.445 min
Delta R.T.: -0.008 min
Response: 1313347
Conc: 0.14 ng/ml



#10 gamma-Chlordane

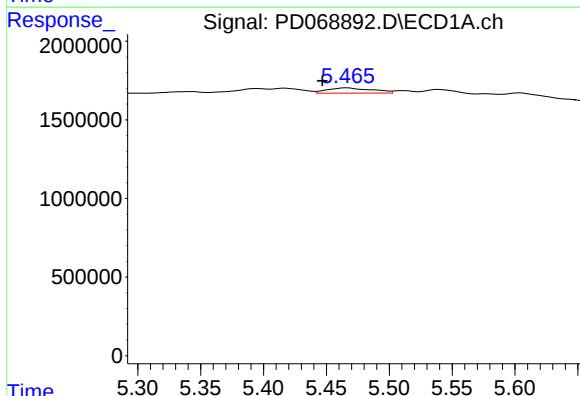
R.T.: 5.395 min
Delta R.T.: 0.007 min
Response: 550224
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



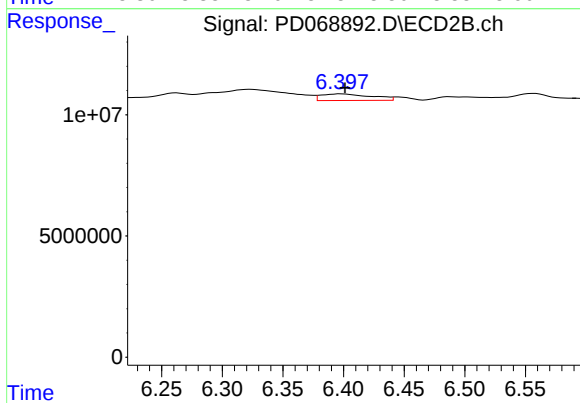
#10 gamma-Chlordane

R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 21936994
Conc: 2.13 ng/ml



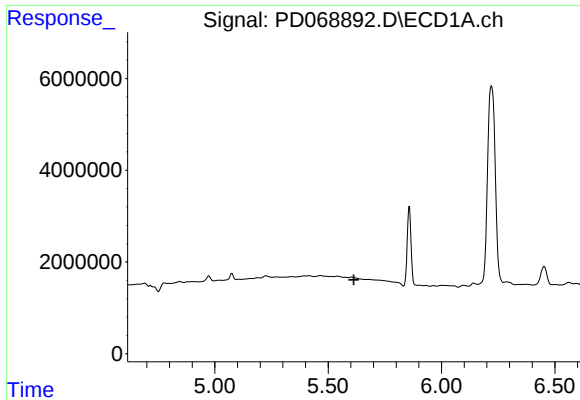
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: 0.020 min
Response: 810315
Conc: 0.54 ng/ml



#11 alpha-Chlordane

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 7859880
Conc: 0.79 ng/ml



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#12 4,4'-DDE

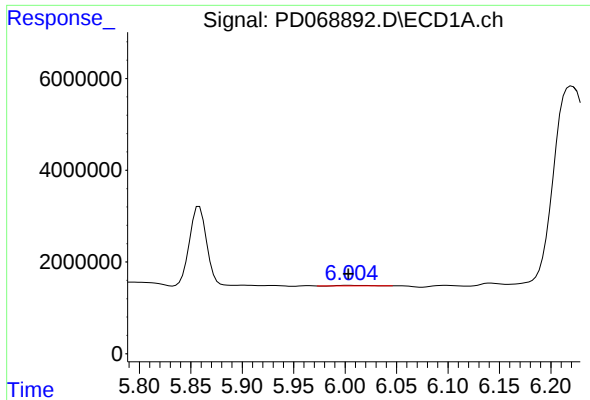
R.T.: 6.557 min
Delta R.T.: 0.006 min
Response: 3433119
Conc: 0.37 ng/ml

#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

#13 Dieldrin

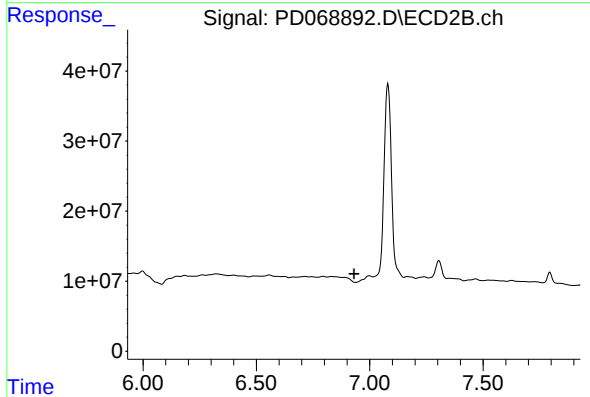
R.T.: 6.714 min
Delta R.T.: 0.002 min
Response: 1942377
Conc: 0.20 ng/ml



#14 Endrin

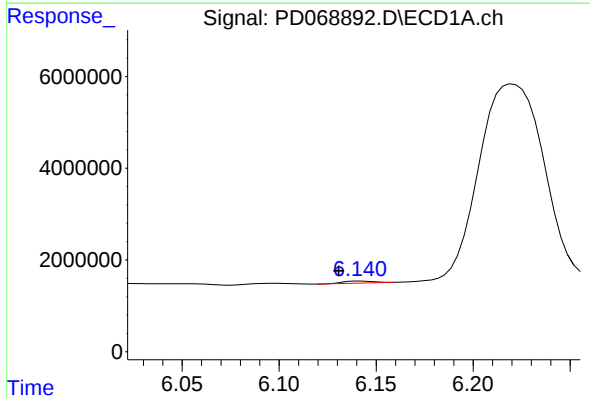
R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 190174
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



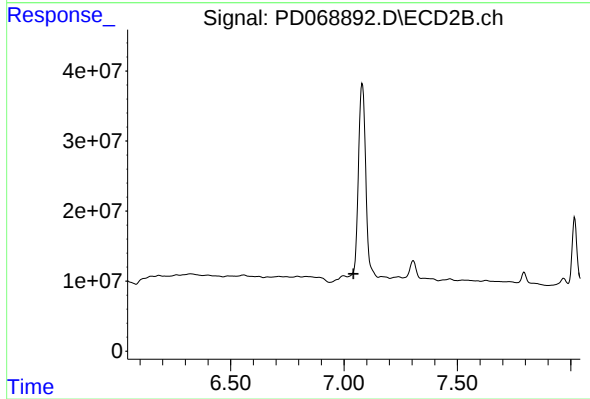
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



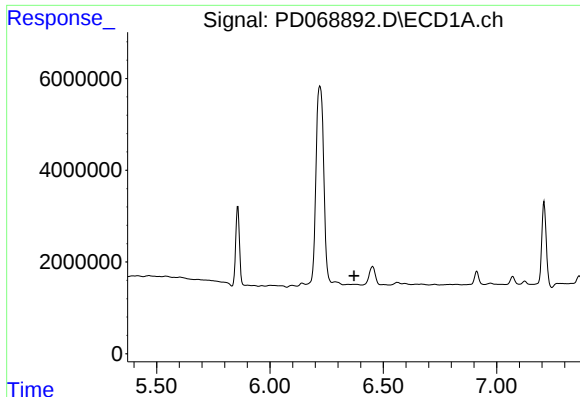
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.011 min
Response: 465809
Conc: 0.40 ng/ml



#16 4,4'-DDD

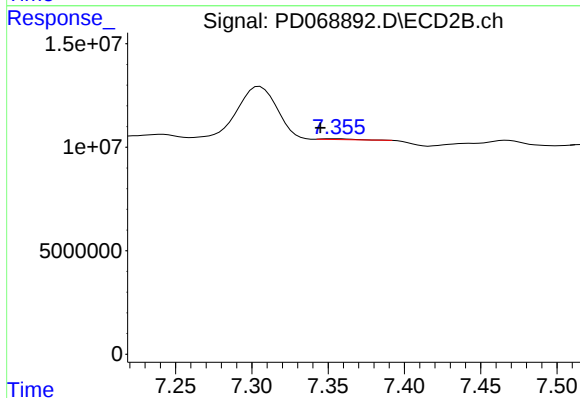
R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

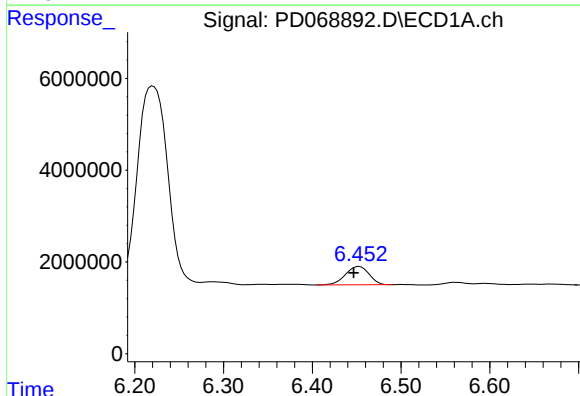
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



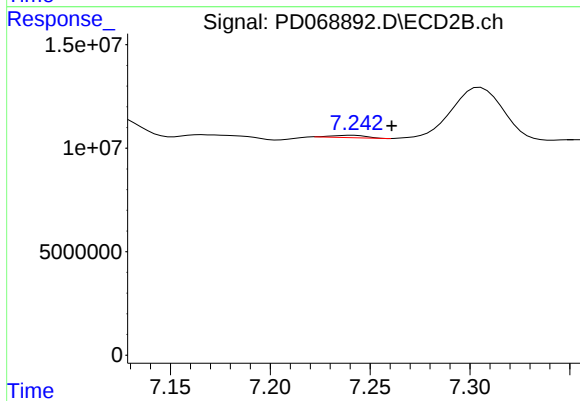
#17 4,4'-DDT

R.T.: 7.354 min
Delta R.T.: 0.009 min
Response: 393473
Conc: 0.05 ng/ml



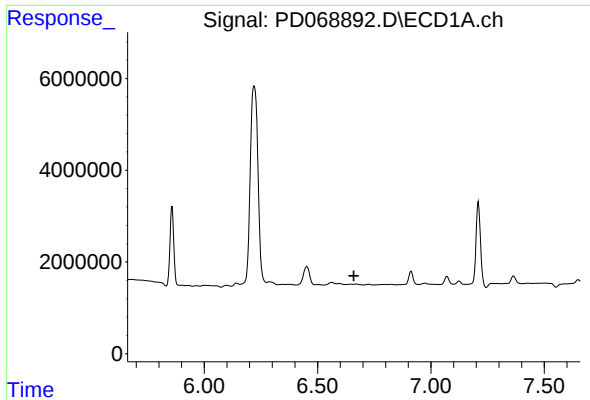
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: 0.006 min
Response: 7433088
Conc: 7.49 ng/ml



#18 Endrin aldehyde

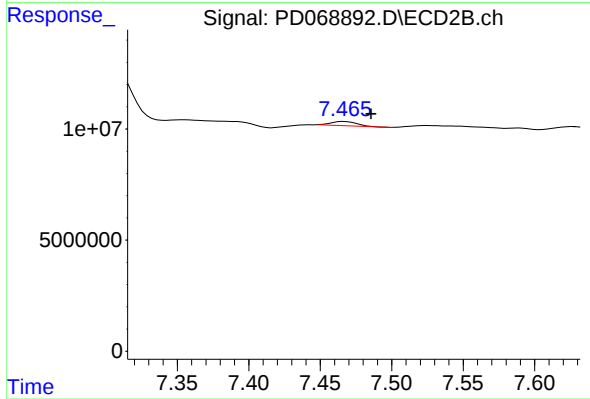
R.T.: 7.241 min
Delta R.T.: -0.019 min
Response: 1354917
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

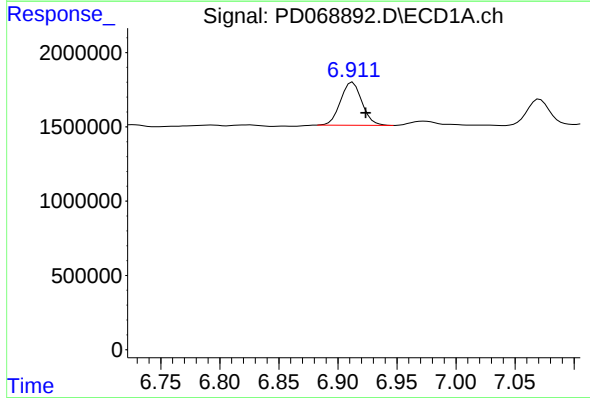
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



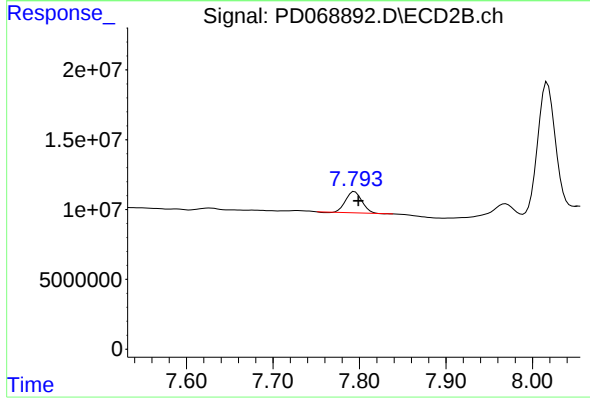
#19 Endosulfan Sulfate

R.T.: 7.467 min
Delta R.T.: -0.019 min
Response: 2396991
Conc: 0.33 ng/ml



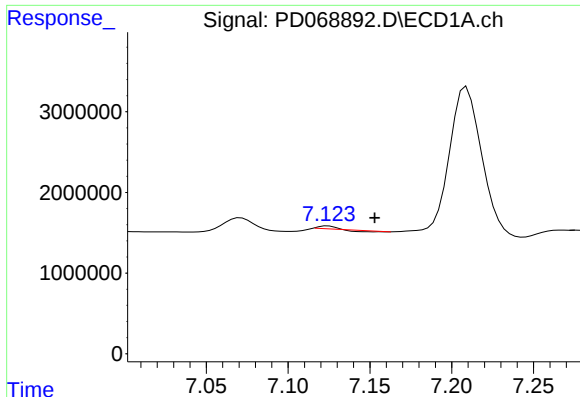
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: -0.011 min
Response: 3658075
Conc: 5.28 ng/ml



#20 Methoxychlor

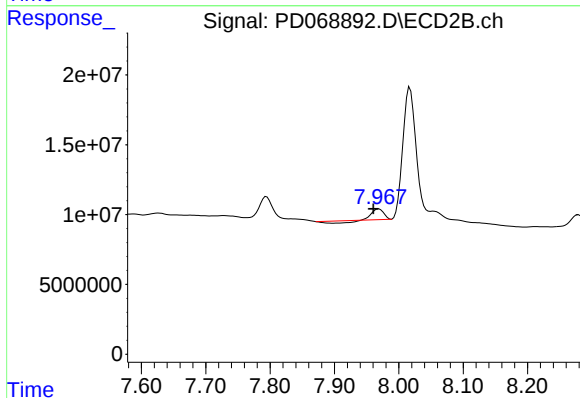
R.T.: 7.794 min
Delta R.T.: -0.005 min
Response: 19428084
Conc: 5.33 ng/ml



#21 Endrin ketone

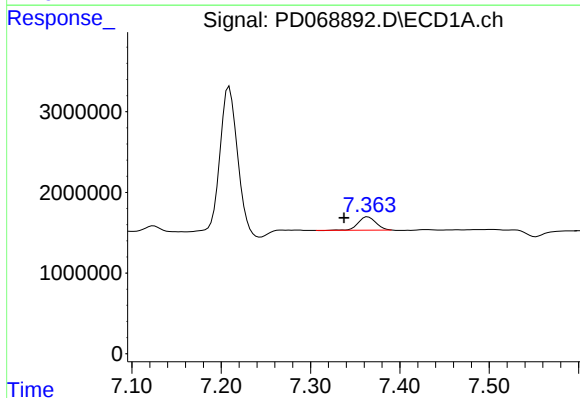
R.T.: 7.124 min
Delta R.T.: -0.029 min
Response: 94956
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



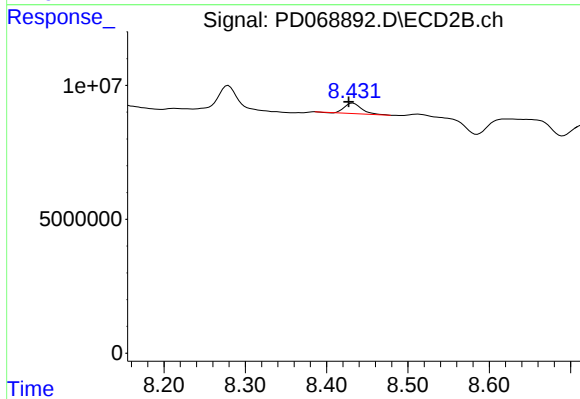
#21 Endrin ketone

R.T.: 7.969 min
Delta R.T.: 0.008 min
Response: 5578760
Conc: 0.72 ng/ml



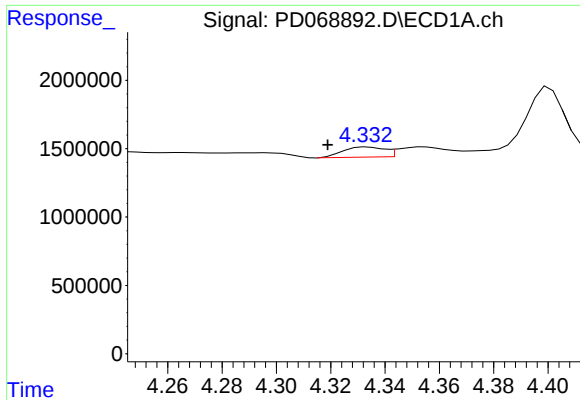
#22 Mirex

R.T.: 7.364 min
Delta R.T.: 0.027 min
Response: 2289558
Conc: 1.93 ng/ml



#22 Mirex

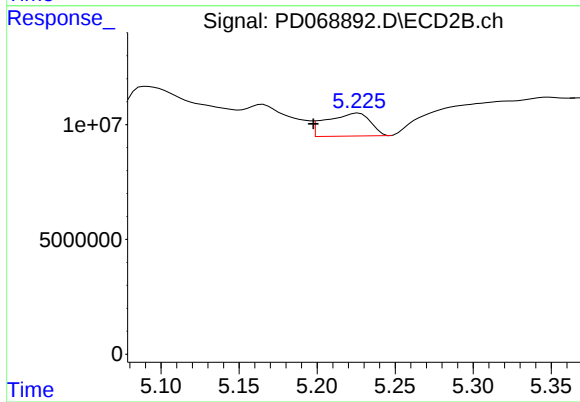
R.T.: 8.432 min
Delta R.T.: 0.005 min
Response: 5519314
Conc: 1.01 ng/ml



#23 Chlordane-1

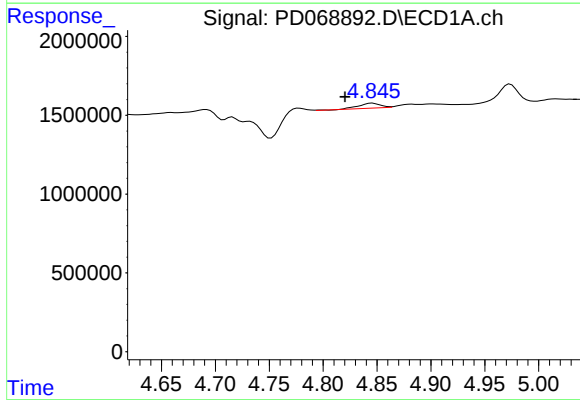
R.T.: 4.333 min
Delta R.T.: 0.015 min
Response: 781842
Conc: 18.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



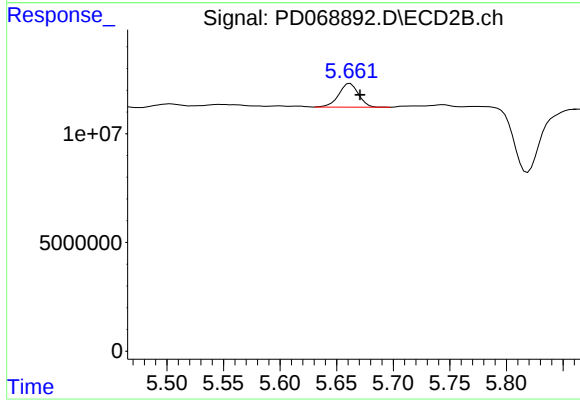
#23 Chlordane-1

R.T.: 5.226 min
Delta R.T.: 0.029 min
Response: 19710737
Conc: 49.96 ng/ml



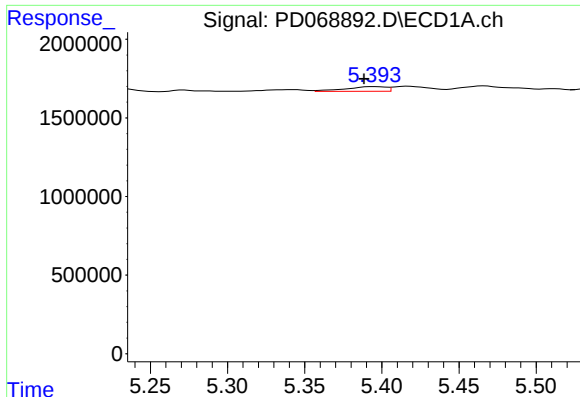
#24 Chlordane-2

R.T.: 4.846 min
Delta R.T.: 0.026 min
Response: 440975
Conc: 8.79 ng/ml



#24 Chlordane-2

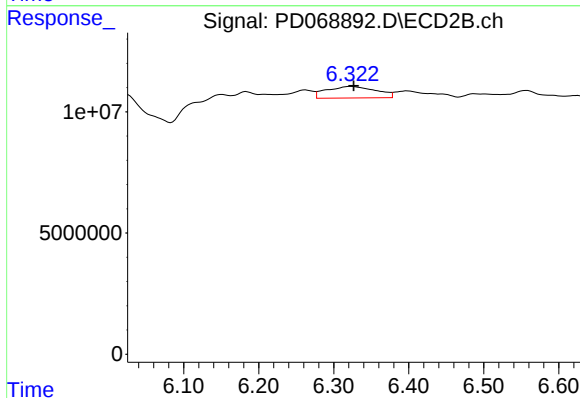
R.T.: 5.662 min
Delta R.T.: -0.009 min
Response: 13252910
Conc: 34.67 ng/ml



#25 Chlordane-3

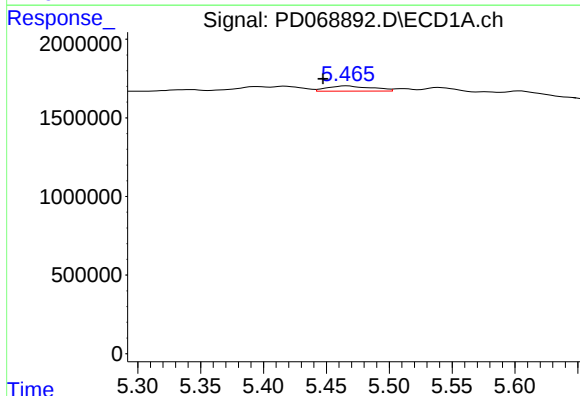
R.T.: 5.395 min
Delta R.T.: 0.006 min
Response: 550224
Conc: 3.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



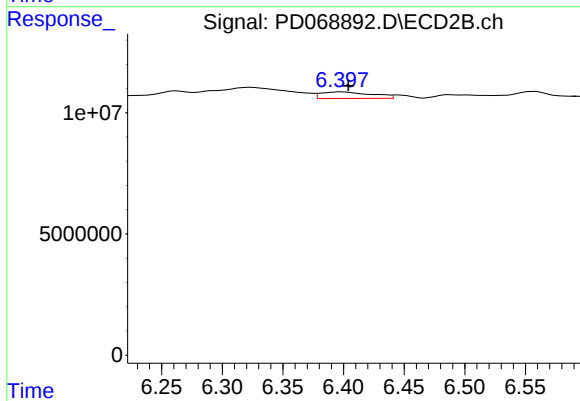
#25 Chlordane-3

R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 21936994
Conc: 16.33 ng/ml



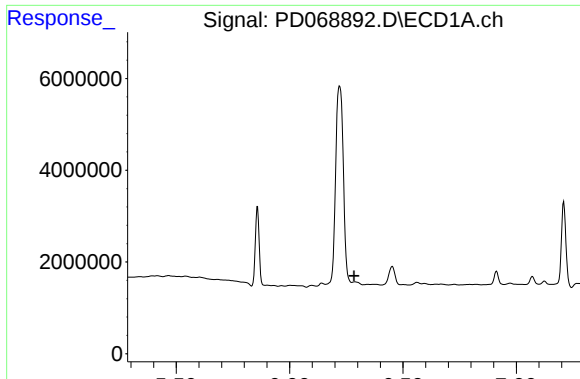
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: 0.019 min
Response: 810315
Conc: 6.85 ng/ml



#26 Chlordane-4

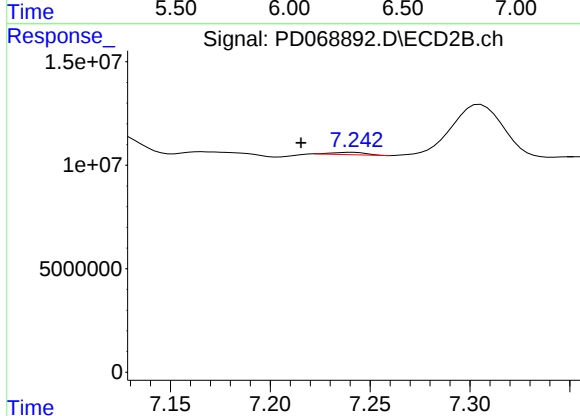
R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 7859880
Conc: 5.06 ng/ml



#27 Chlordane-5

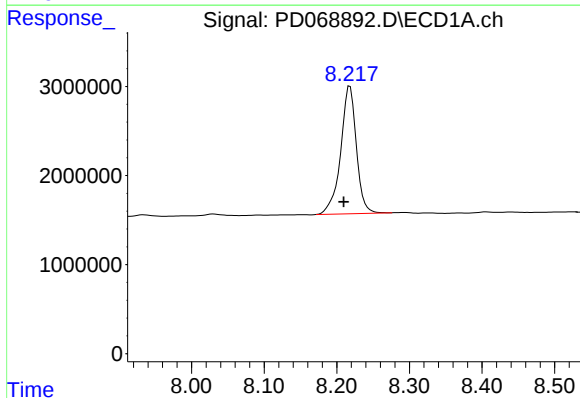
R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



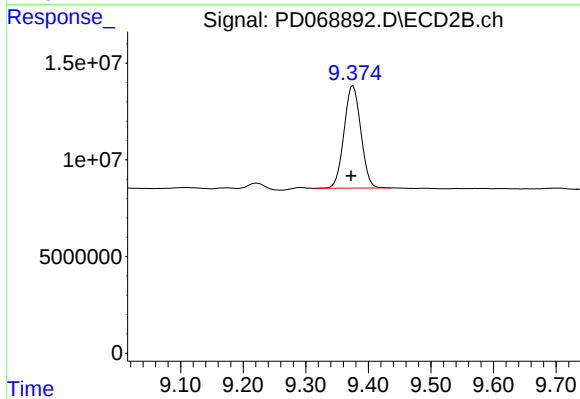
#27 Chlordane-5

R.T.: 7.241 min
Delta R.T.: 0.026 min
Response: 1354917
Conc: 4.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: 0.008 min
Response: 21551254
Conc: 17.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: 0.003 min
Response: 99039012
Conc: 17.48 ng/ml