

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040322\
 Data File : PD068891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 12:37
 Operator : AR\AJ
 Sample : N2207-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 23:26:58 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...	3.454	4.174	25087155	233.8E6	20.662	24.457
28)	SA Decachlor...	8.215	9.376	24459445	122.7E6	19.360	21.659
Target Compounds							
2)	A alpha-BHC	3.886	4.546f	251684	1913334	0.139	0.139
3)	MA gamma-BHC...	4.181	4.875	825028	60246	0.494	0.005 #
4)	MA Heptachlor	4.441f	5.392	660969	4431751	0.401	0.373
5)	MB Aldrin	0.000	5.716	0	530000	N.D.	0.046 #
6)	B beta-BHC	4.441f	5.043f	660969	16271356	0.888	2.964 #
7)	B delta-BHC	0.000	5.227f	0	7001263	N.D.	0.582 #
8)	B Heptachlo...	0.000	6.111f	0	1296678	N.D.	0.124 #
9)	A Endosulfan I	5.530f	0.000	342540	0	0.245	N.D. #
10)	B gamma-Chl...	5.416f	6.331	471574	11075693	0.311	1.075 #
11)	B alpha-Chl...	5.459	6.403	328495	4477219	0.220	0.450 #
12)	B 4,4'-DDE	0.000	6.553	0	457982	N.D.	0.049 #
13)	MA Dieldrin	0.000	6.713	0	2523736	N.D.	0.260 #
14)	MA Endrin	6.018f	6.920	568430	4028394	0.432	0.521
17)	MA 4,4'-DDT	0.000	7.368f	0	922124	N.D.	0.126 #
18)	B Endrin al...	6.457	0.000	3051247	0	3.074	N.D. #
19)	B Endosulfa...	6.682f	7.468f	142717	1013550	0.112	0.138
21)	B Endrin ke...	0.000	7.947	0	3165493	N.D.	0.409 #
22)	Mirex	7.362f	0.000	919946	0	0.776	N.D. #
23)	Chlordane-1	4.330	5.227f	579300	7001263	13.651	17.746 #
24)	Chlordane-2	4.846f	5.665	558132	1825710	11.122	4.776 #
25)	Chlordane-3	5.416f	6.331	471574	11075693	3.382	8.243 #
26)	Chlordane-4	5.459	6.403	328495	4477219	2.776	2.880
27)	Chlordane-5	0.000	7.203	0	471555	N.D.	1.616 #

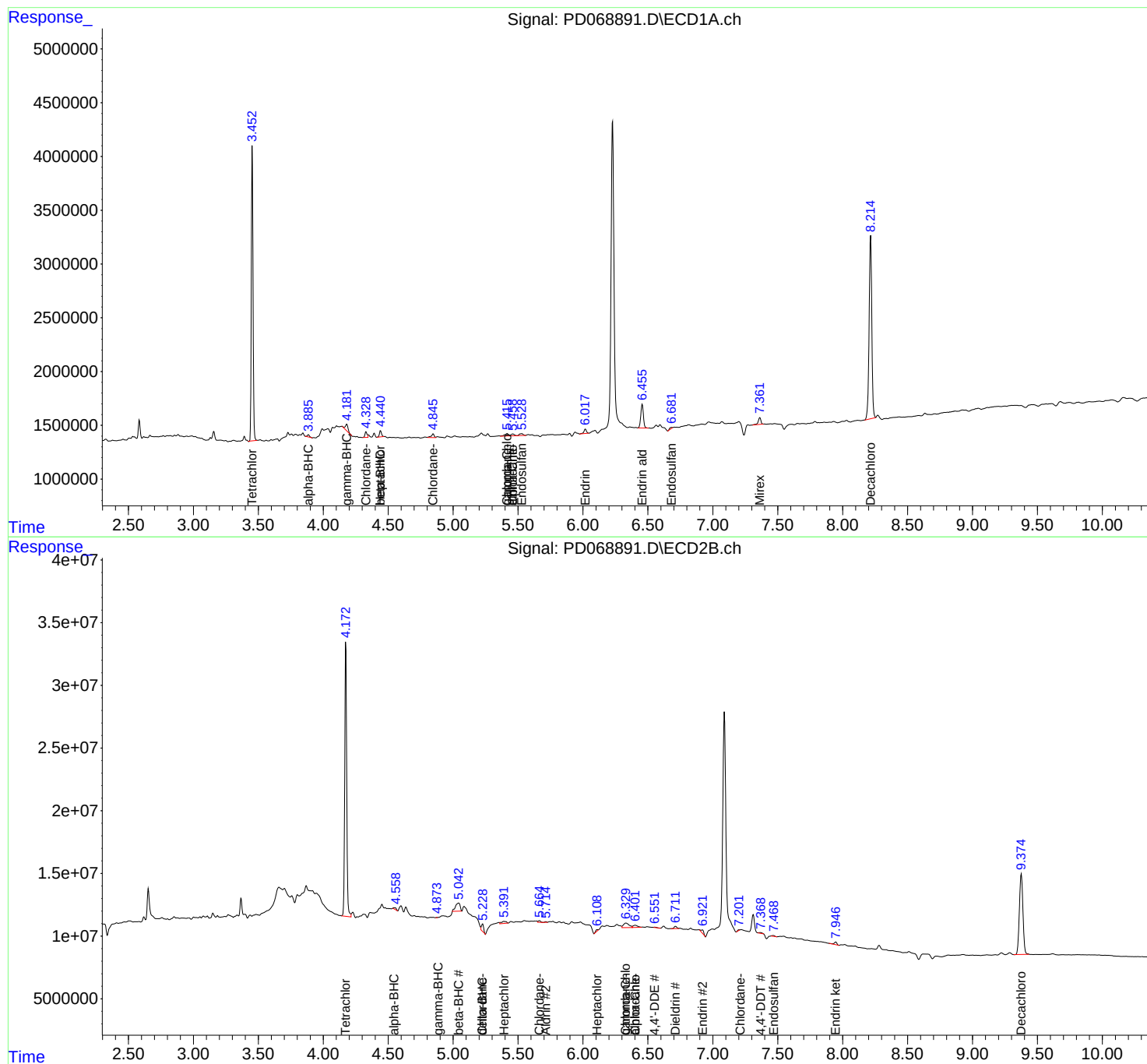
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

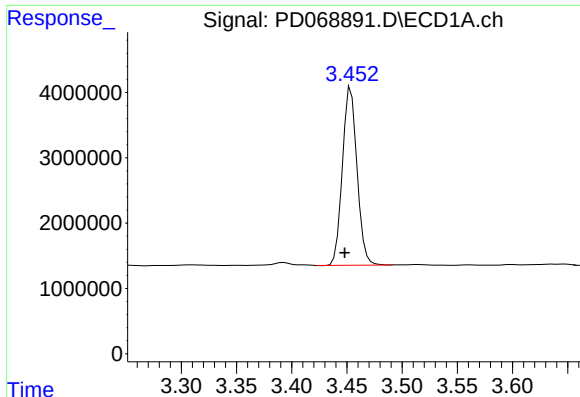
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040322\
Data File : PD068891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2022 12:37
Operator : AR\AJ
Sample : N2207-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 23:26:58 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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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

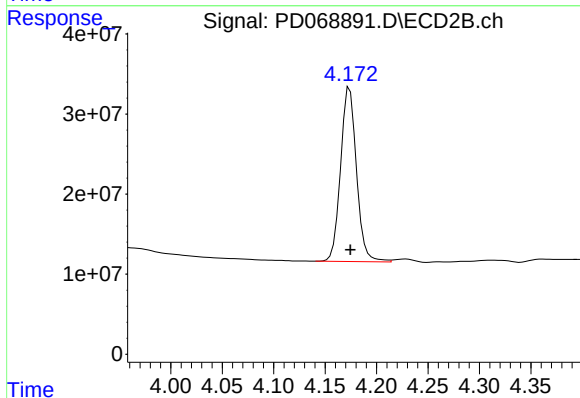




#1 Tetrachloro-m-xylene

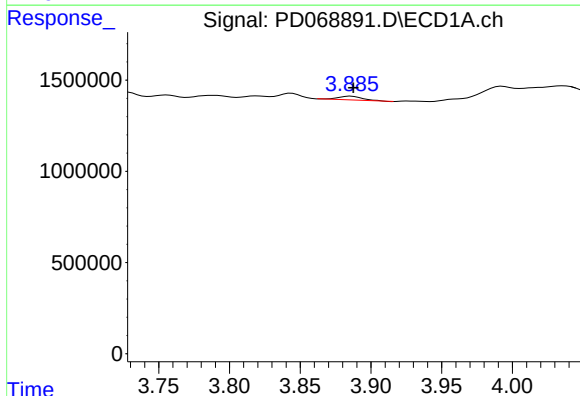
R.T.: 3.454 min
Delta R.T.: 0.006 min
Response: 25087155
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



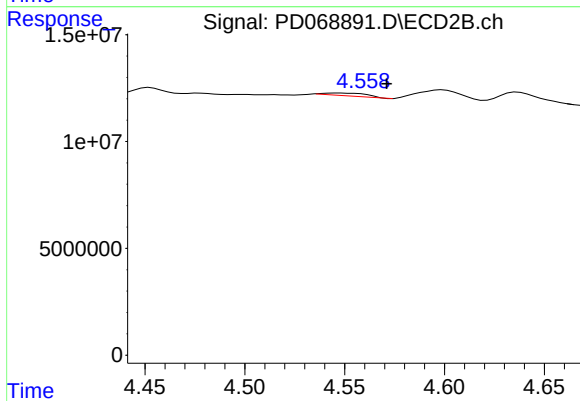
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 233824792
Conc: 24.46 ng/ml



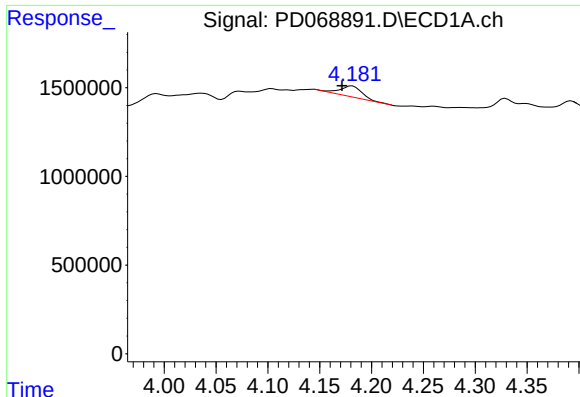
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.002 min
Response: 251684
Conc: 0.14 ng/ml



#2 alpha-BHC

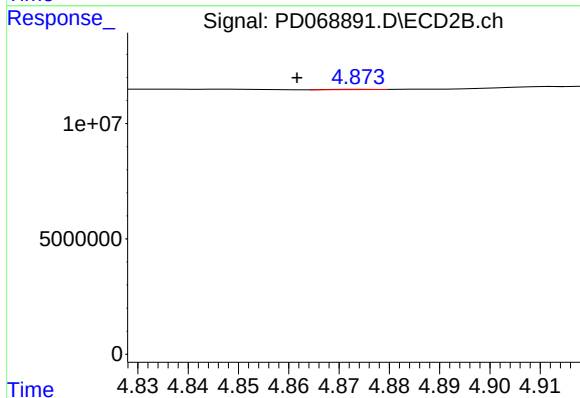
R.T.: 4.546 min
Delta R.T.: -0.025 min
Response: 1913334
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

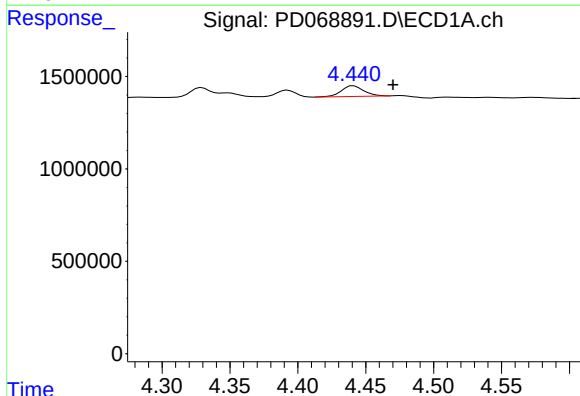
R.T.: 4.181 min
Delta R.T.: 0.010 min
Response: 825028
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



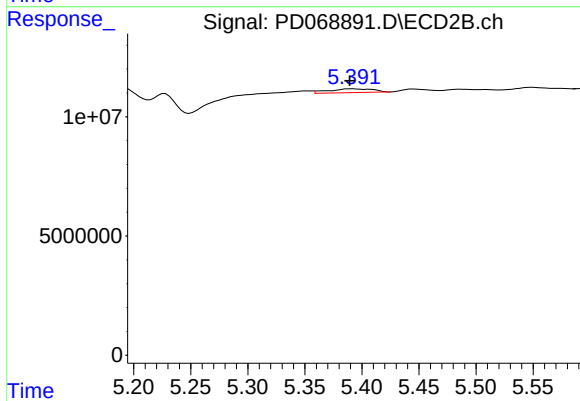
#3 gamma-BHC (Lindane)

R.T.: 4.875 min
Delta R.T.: 0.013 min
Response: 60246
Conc: 0.00 ng/ml



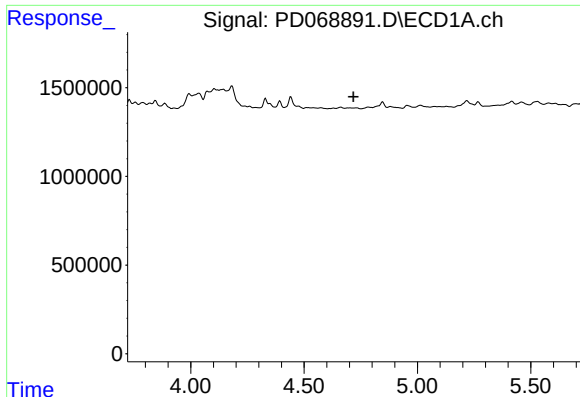
#4 Heptachlor

R.T.: 4.441 min
Delta R.T.: -0.029 min
Response: 660969
Conc: 0.40 ng/ml



#4 Heptachlor

R.T.: 5.392 min
Delta R.T.: 0.003 min
Response: 4431751
Conc: 0.37 ng/ml



#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#5 Aldrin

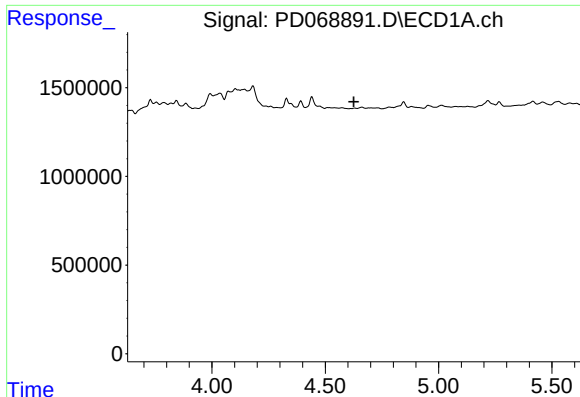
R.T.: 5.716 min
Delta R.T.: 0.014 min
Response: 530000
Conc: 0.05 ng/ml

#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.020 min
Response: 660969
Conc: 0.89 ng/ml

#6 beta-BHC

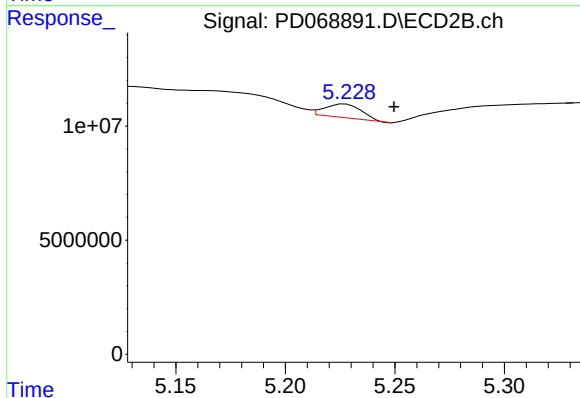
R.T.: 5.043 min
Delta R.T.: 0.019 min
Response: 16271356
Conc: 2.96 ng/ml



#7 delta-BHC

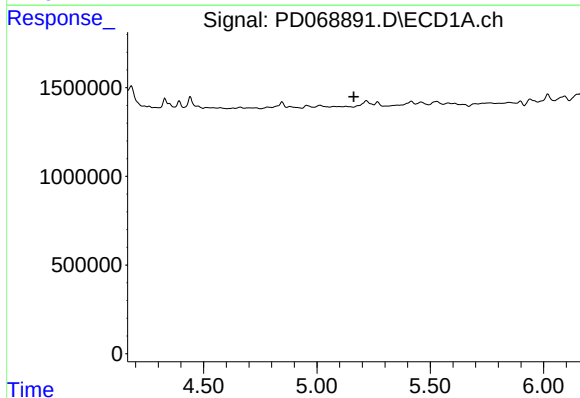
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



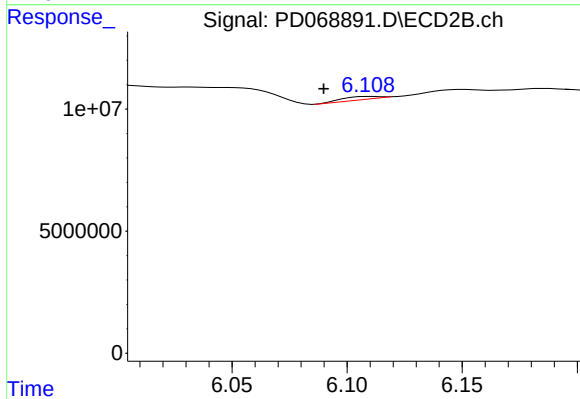
#7 delta-BHC

R.T.: 5.227 min
Delta R.T.: -0.022 min
Response: 7001263
Conc: 0.58 ng/ml



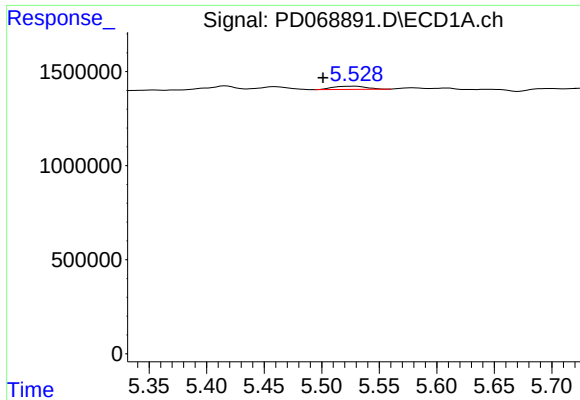
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

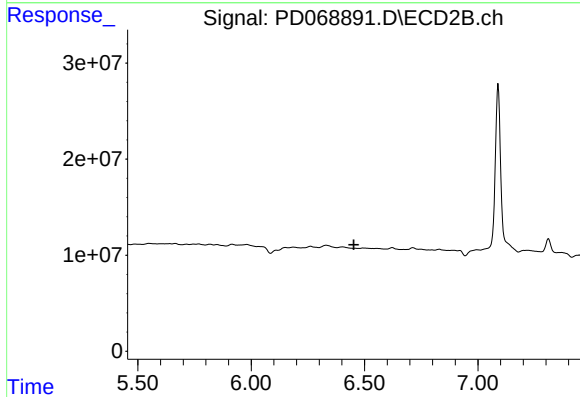
R.T.: 6.111 min
Delta R.T.: 0.021 min
Response: 1296678
Conc: 0.12 ng/ml



#9 Endosulfan I

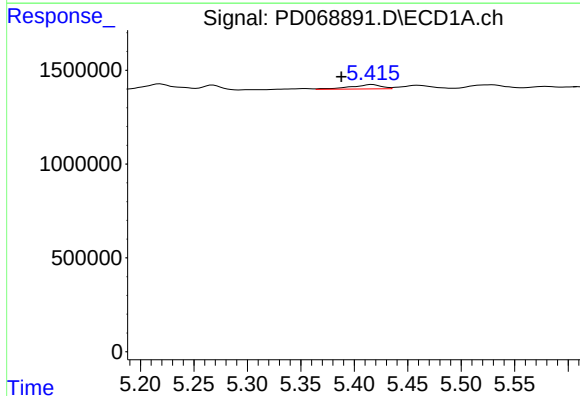
R.T.: 5.530 min
Delta R.T.: 0.029 min
Response: 342540
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



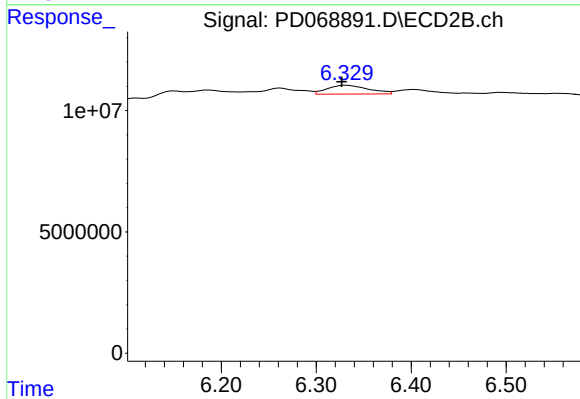
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



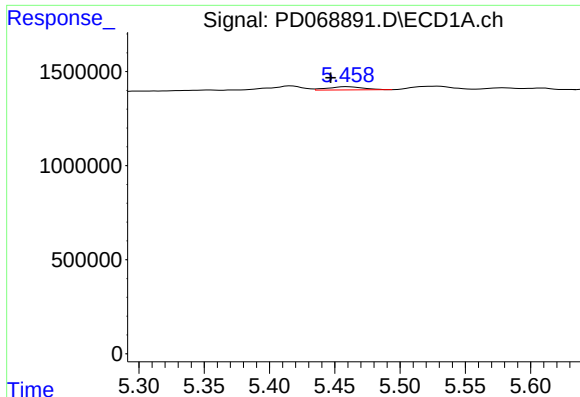
#10 gamma-Chlordane

R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 471574
Conc: 0.31 ng/ml



#10 gamma-Chlordane

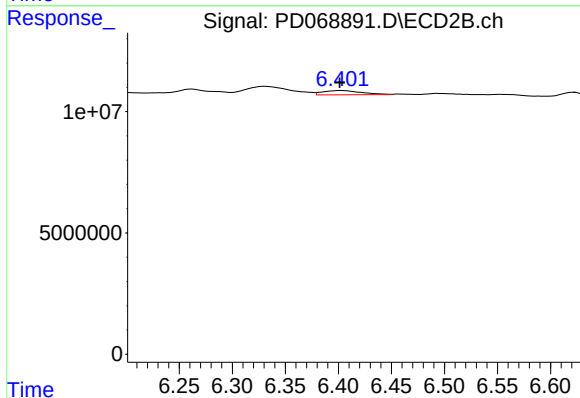
R.T.: 6.331 min
Delta R.T.: 0.004 min
Response: 11075693
Conc: 1.07 ng/ml



#11 alpha-Chlordane

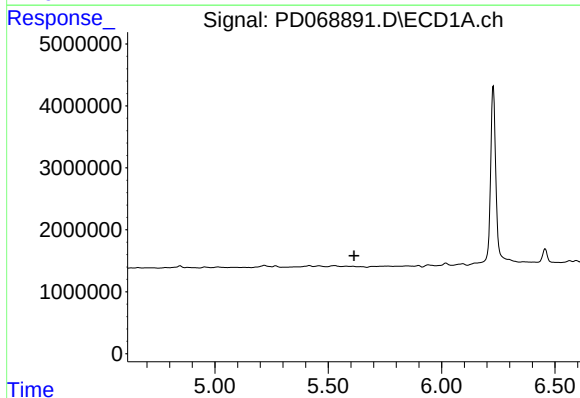
R.T.: 5.459 min
Delta R.T.: 0.012 min
Response: 328495
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



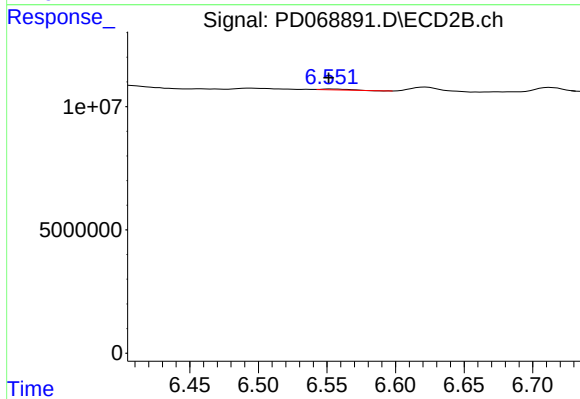
#11 alpha-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.002 min
Response: 4477219
Conc: 0.45 ng/ml



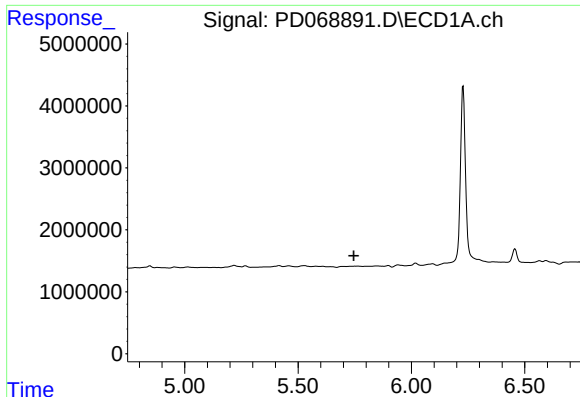
#12 4,4'-DDE

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



#12 4,4'-DDE

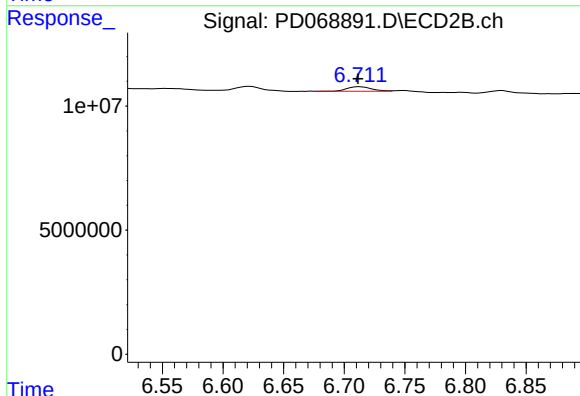
R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 457982
Conc: 0.05 ng/ml



#13 Dieldrin

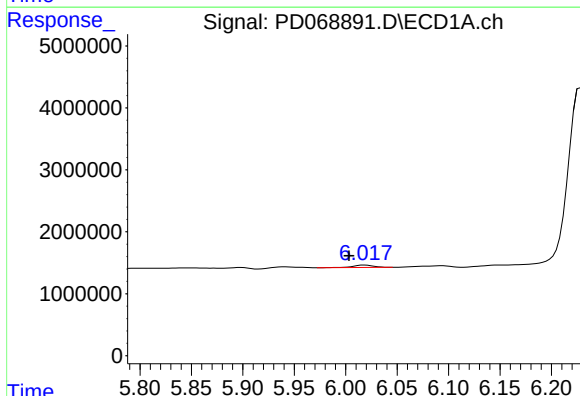
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



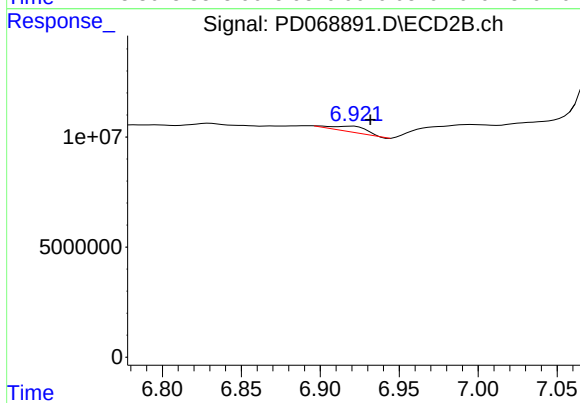
#13 Dieldrin

R.T.: 6.713 min
Delta R.T.: 0.001 min
Response: 2523736
Conc: 0.26 ng/ml



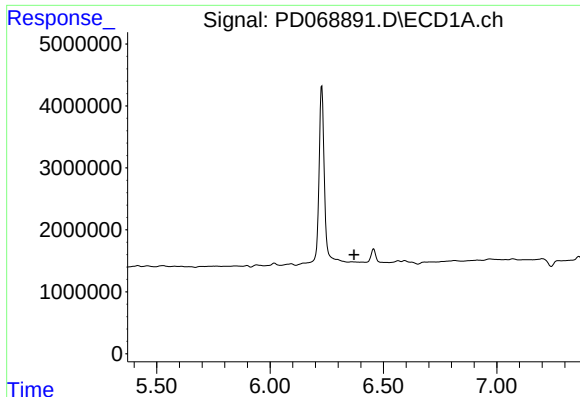
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.015 min
Response: 568430
Conc: 0.43 ng/ml



#14 Endrin

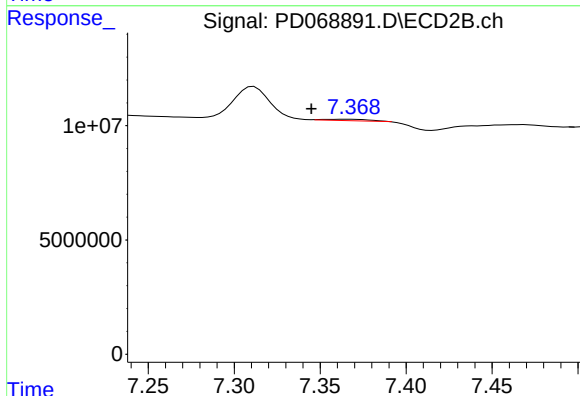
R.T.: 6.920 min
Delta R.T.: -0.011 min
Response: 4028394
Conc: 0.52 ng/ml



#17 4,4'-DDT

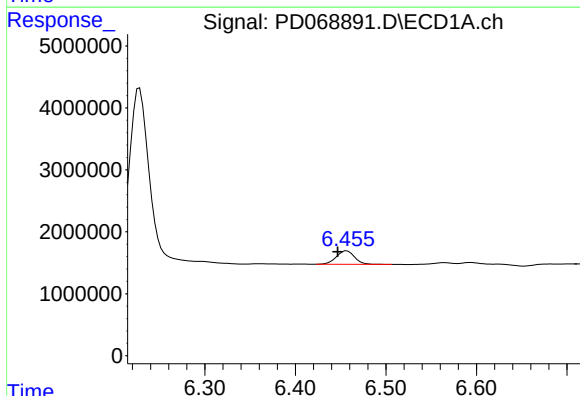
R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



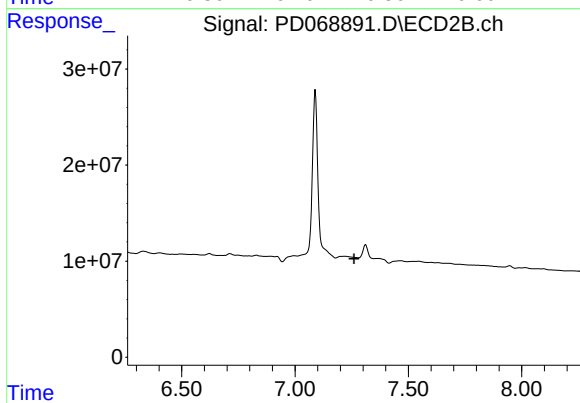
#17 4,4'-DDT

R.T.: 7.368 min
Delta R.T.: 0.024 min
Response: 922124
Conc: 0.13 ng/ml



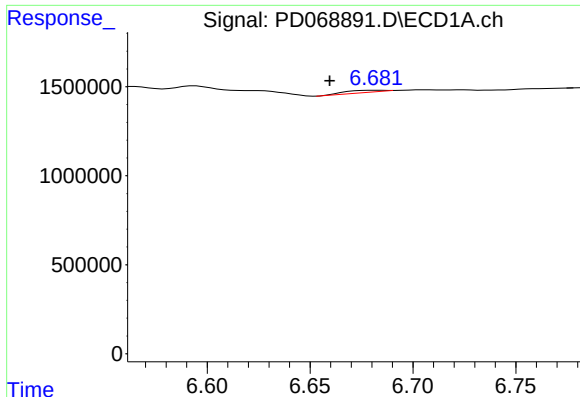
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: 0.010 min
Response: 3051247
Conc: 3.07 ng/ml



#18 Endrin aldehyde

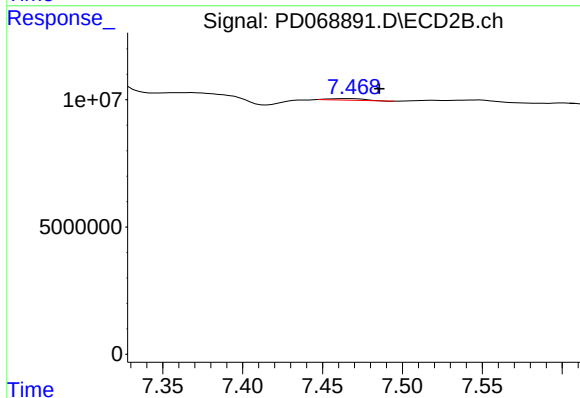
R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

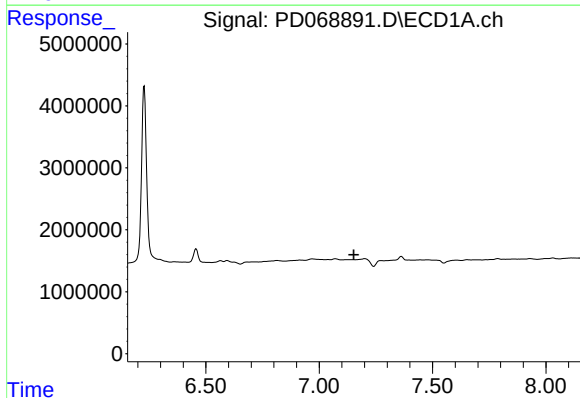
R.T.: 6.682 min
Delta R.T.: 0.022 min
Response: 142717
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



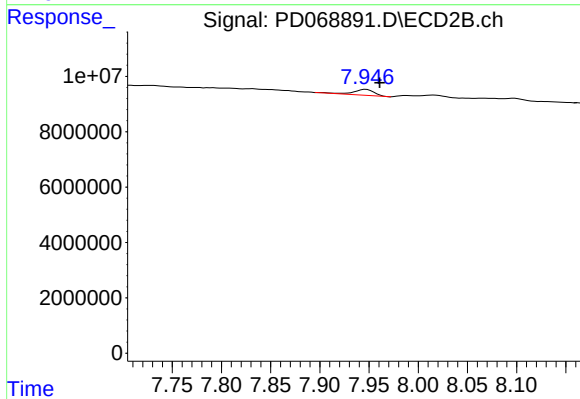
#19 Endosulfan Sulfate

R.T.: 7.468 min
Delta R.T.: -0.018 min
Response: 1013550
Conc: 0.14 ng/ml



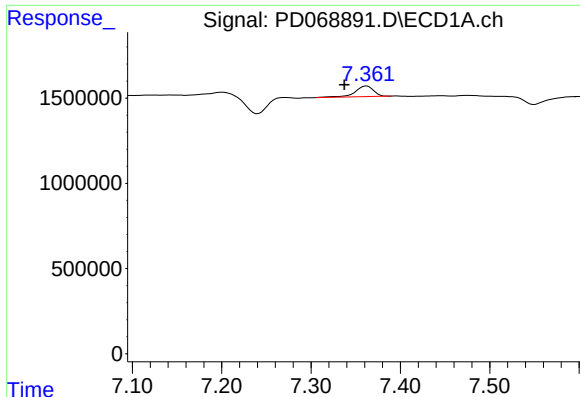
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

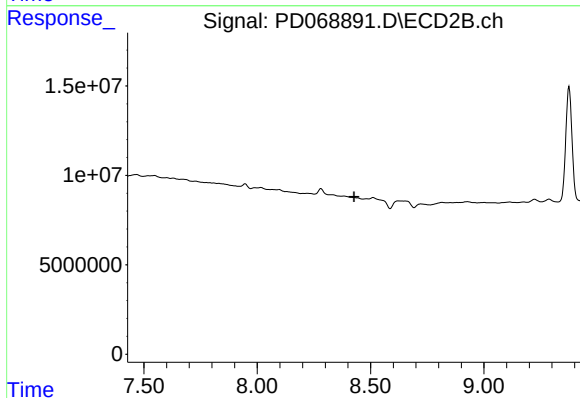
R.T.: 7.947 min
Delta R.T.: -0.014 min
Response: 3165493
Conc: 0.41 ng/ml



#22 Mirex

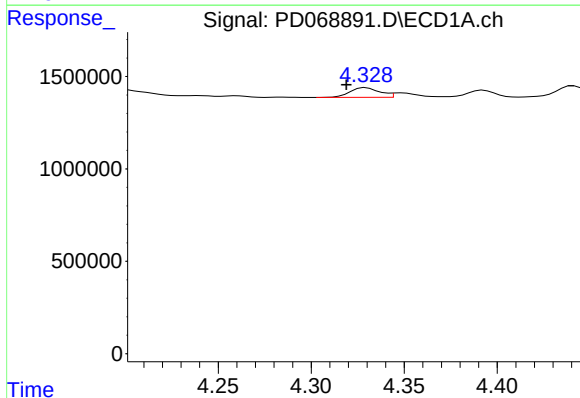
R.T.: 7.362 min
Delta R.T.: 0.025 min
Response: 919946
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



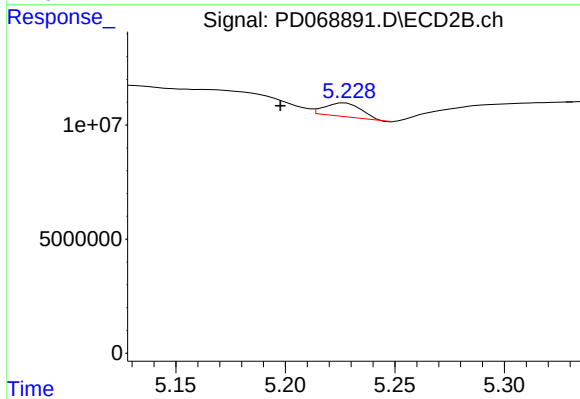
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.427 min
Response: 0
Conc: N.D.



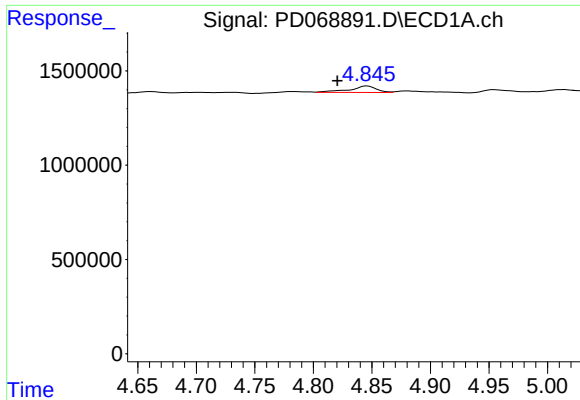
#23 Chlordane-1

R.T.: 4.330 min
Delta R.T.: 0.011 min
Response: 579300
Conc: 13.65 ng/ml



#23 Chlordane-1

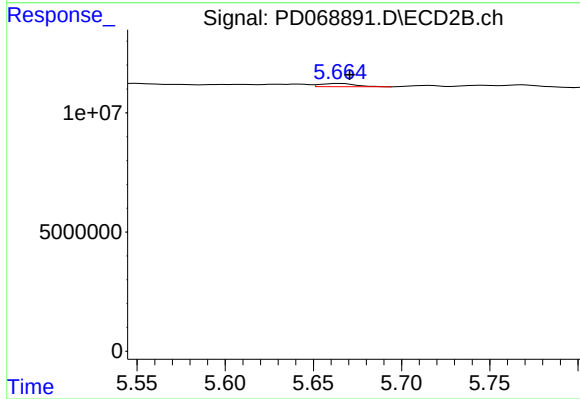
R.T.: 5.227 min
Delta R.T.: 0.030 min
Response: 7001263
Conc: 17.75 ng/ml



#24 Chlordane-2

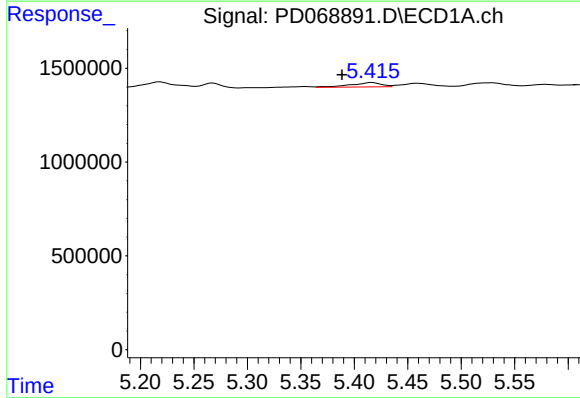
R.T.: 4.846 min
Delta R.T.: 0.026 min
Response: 558132
Conc: 11.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



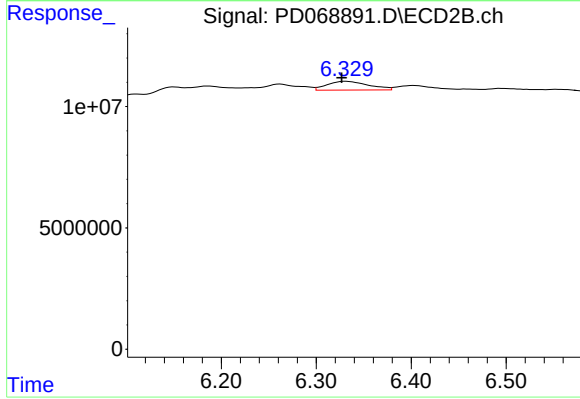
#24 Chlordane-2

R.T.: 5.665 min
Delta R.T.: -0.005 min
Response: 1825710
Conc: 4.78 ng/ml



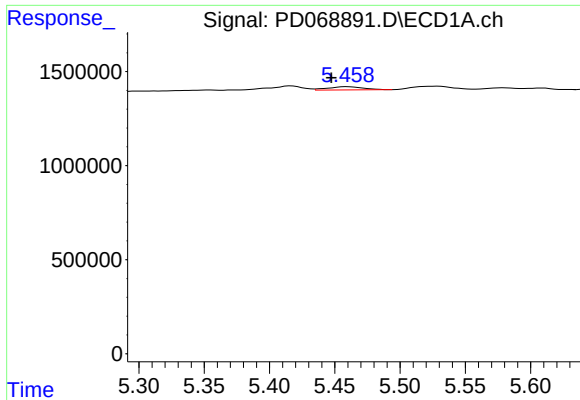
#25 Chlordane-3

R.T.: 5.416 min
Delta R.T.: 0.028 min
Response: 471574
Conc: 3.38 ng/ml



#25 Chlordane-3

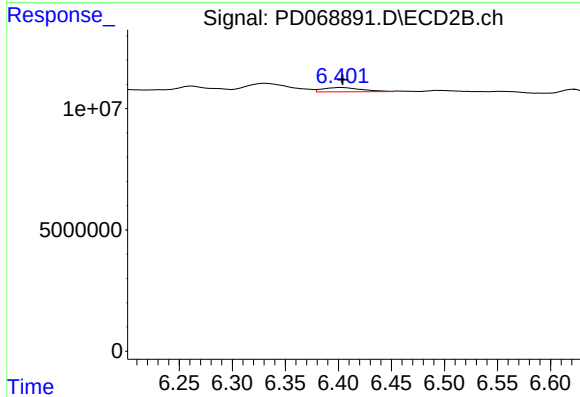
R.T.: 6.331 min
Delta R.T.: 0.004 min
Response: 11075693
Conc: 8.24 ng/ml



#26 Chlordane-4

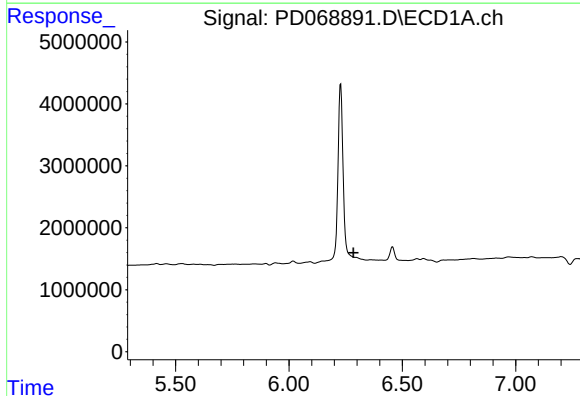
R.T.: 5.459 min
Delta R.T.: 0.012 min
Response: 328495
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



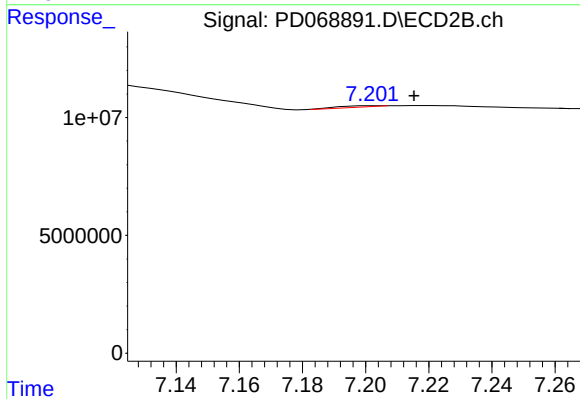
#26 Chlordane-4

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 4477219
Conc: 2.88 ng/ml



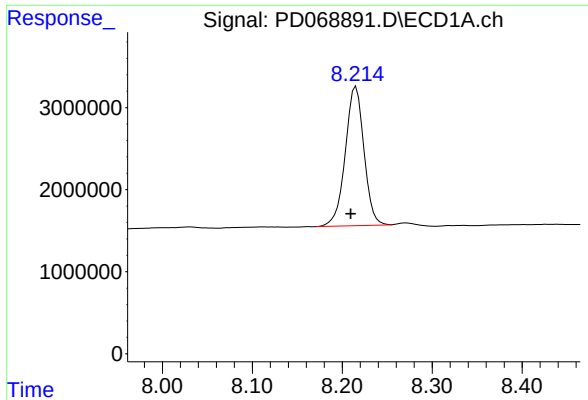
#27 Chlordane-5

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



#27 Chlordane-5

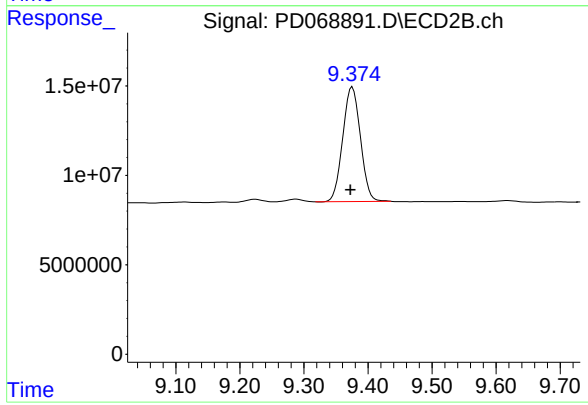
R.T.: 7.203 min
Delta R.T.: -0.012 min
Response: 471555
Conc: 1.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: 0.006 min
Response: 24459445
Conc: 19.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.376 min
Delta R.T.: 0.003 min
Response: 122735080
Conc: 21.66 ng/ml