

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031122\
 Data File : PD068489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 14:13
 Operator : AR\AJ
 Sample : N1884-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 23:12:28 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	14944017	117.7E6	12.748	12.262
28)	SA Decachlor...	8.210	9.372	15747017	82519489	13.532	13.918
Target Compounds							
2)	A alpha-BHC	0.000	4.600f	0	1192447	N.D.	0.087 #
3)	MA gamma-BHC...	0.000	4.880f	0	307376	N.D.	0.025 #
4)	MA Heptachlor	0.000	5.389	0	357414	N.D.	0.032 #
5)	MB Aldrin	0.000	5.704	0	946067	N.D.	0.080 #
7)	B delta-BHC	0.000	5.231f	0	4317659	N.D.	0.347 #
8)	B Heptachlo...	0.000	6.106	0	555240	N.D.	0.052 #
9)	A Endosulfan I	0.000	6.482f	0	444497	N.D.	0.046 #
10)	B gamma-Chl...	5.391	6.325	182319	4916327	0.122	0.465 #
11)	B alpha-Chl...	5.448	6.403	446671	7291277	0.304	0.707 #
12)	B 4,4'-DDE	5.614	6.552	408374	5070103	0.299	0.519 #
13)	MA Dieldrin	5.740	6.713	304469	1988856	0.207	0.193
14)	MA Endrin	6.010	0.000	189533	0	0.153	N.D. #
16)	A 4,4'-DDD	0.000	7.052	0	1596543	N.D.	0.203 #
17)	MA 4,4'-DDT	6.368	7.323f	435443	3381690	0.395	0.478
18)	B Endrin al...	0.000	7.270	0	789327	N.D.	0.131 #
19)	B Endosulfa...	6.657	0.000	156547	0	0.124	N.D. #
20)	A Methoxychlor	6.900f	0.000	197138	0	0.304	N.D. #
21)	B Endrin ke...	7.177f	7.970	116469	1585907	0.079	0.189 #
22)	Mirex	0.000	8.436	0	4129971	N.D.	0.646 #
23)	Chlordane-1	4.318	5.196	145103	3281184	3.326	8.102 #
24)	Chlordane-2	4.822	5.665	261068	1065648	5.057	2.651 #
25)	Chlordane-3	5.391	6.325	182319	4916327	1.274	3.457 #
26)	Chlordane-4	5.448	6.403	446671	7291277	3.656	4.524

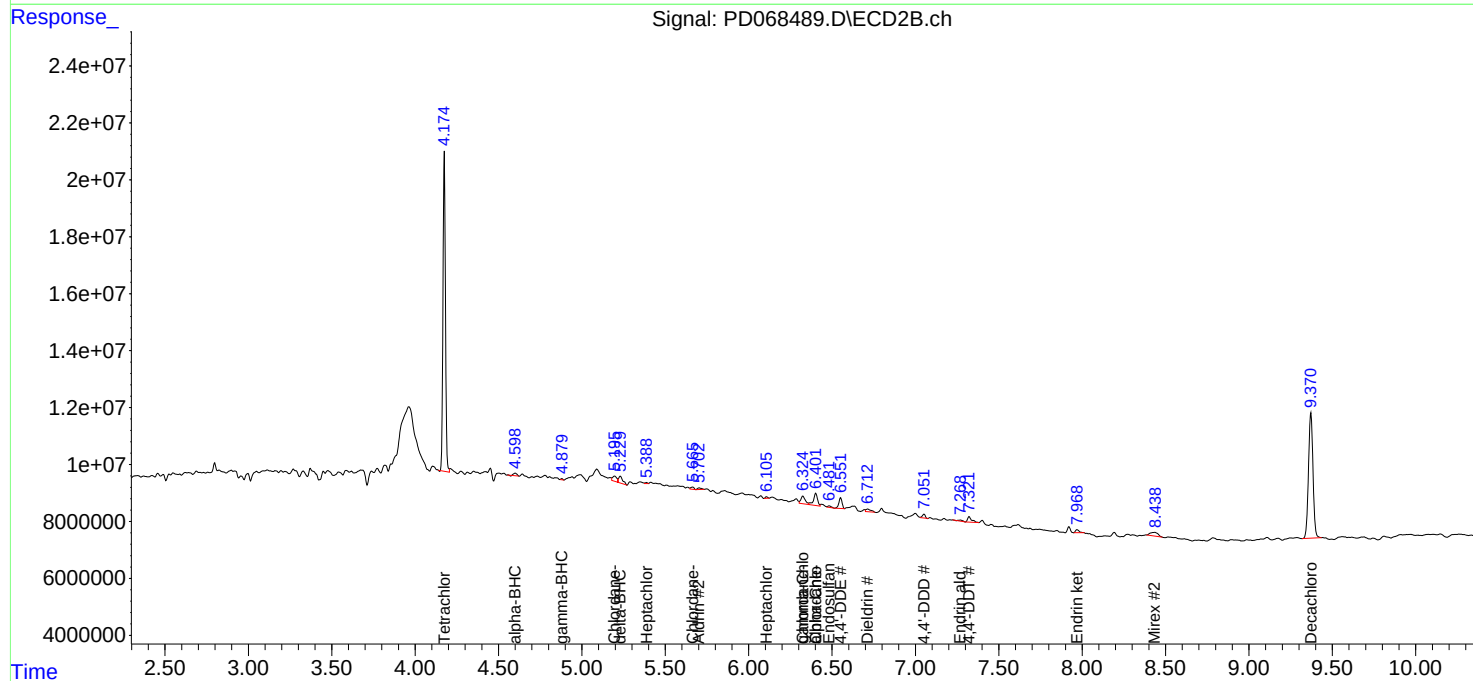
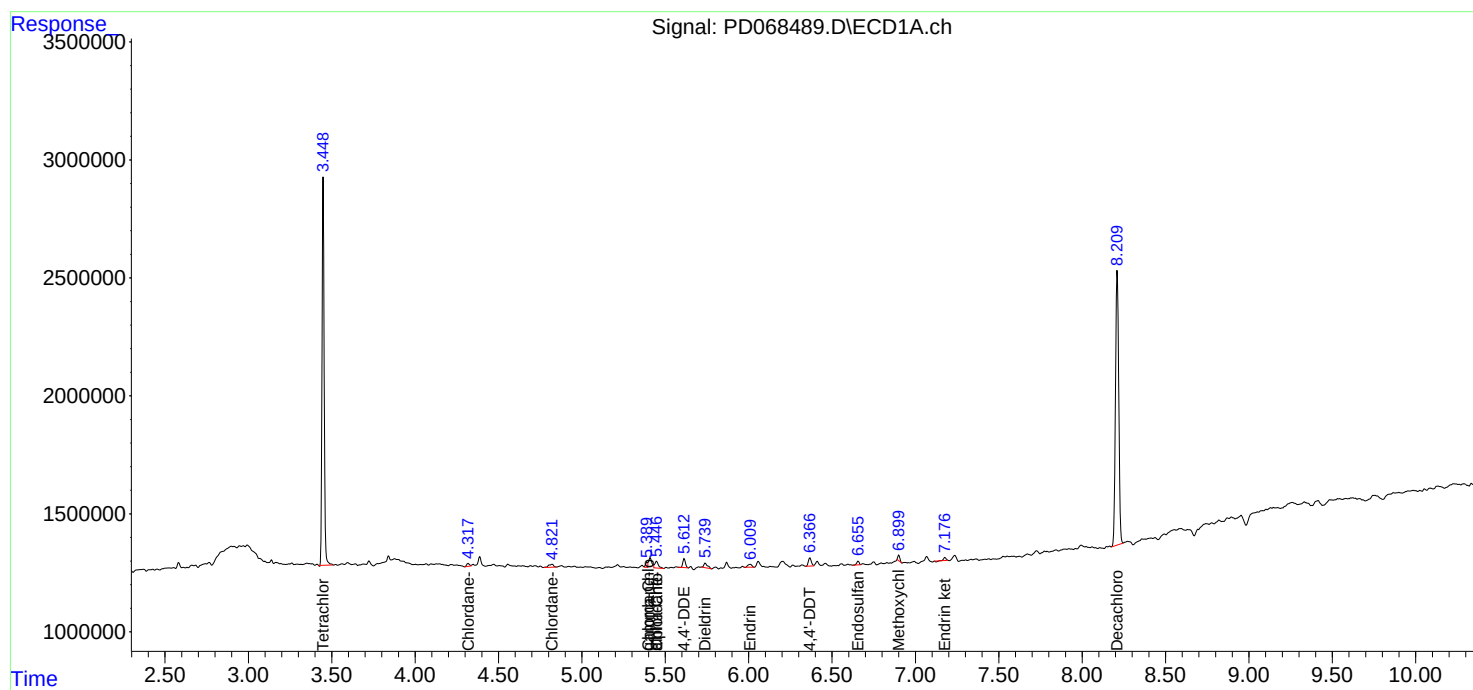
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

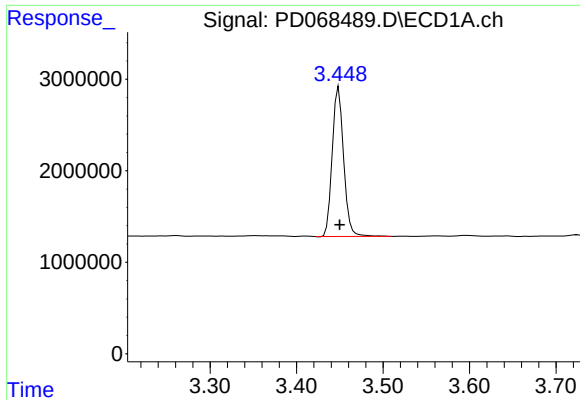
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031122\
Data File : PD068489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 14:13
Operator : AR\AJ
Sample : N1884-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 23:12:28 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

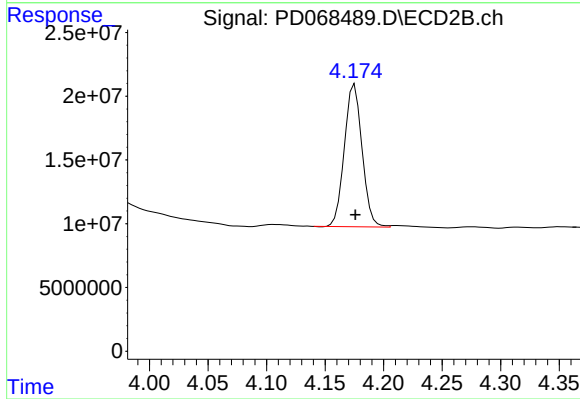




#1 Tetrachloro-m-xylene

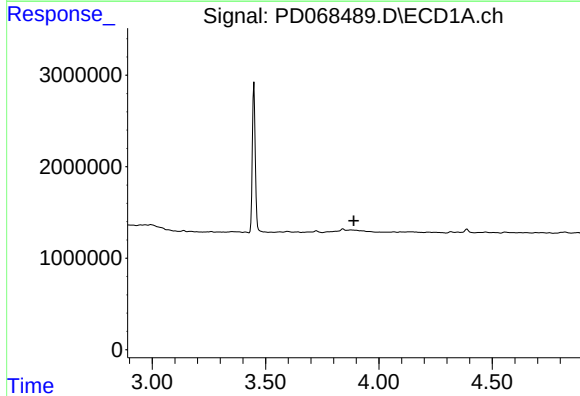
R.T.: 3.449 min
Delta R.T.: -0.001 min
Response: 14944017
Conc: 12.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



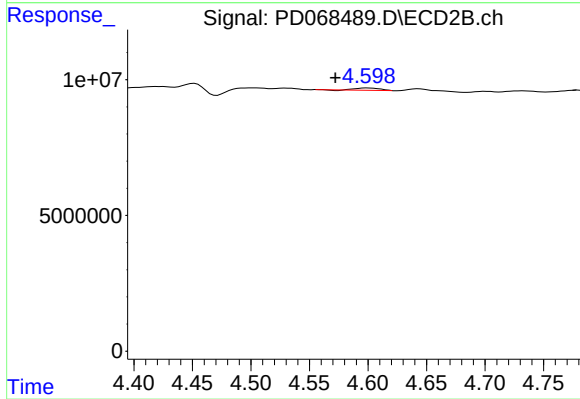
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 117687749
Conc: 12.26 ng/ml



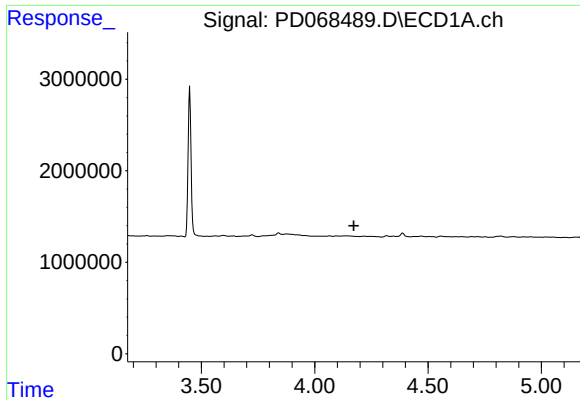
#2 alpha-BHC

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



#2 alpha-BHC

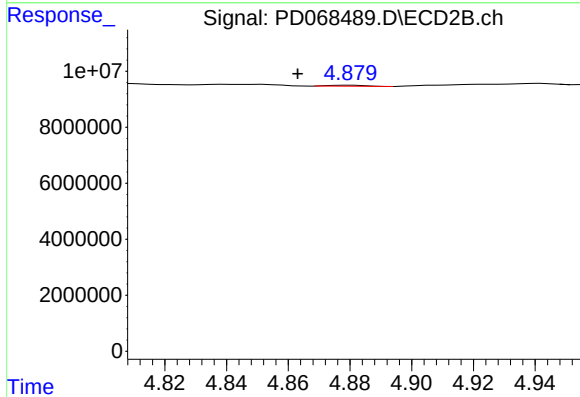
R.T.: 4.600 min
Delta R.T.: 0.028 min
Response: 1192447
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

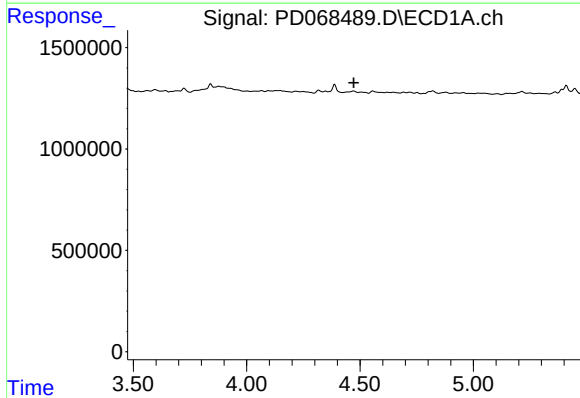
R.T.: 0.000 min
Exp R.T. : 4.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



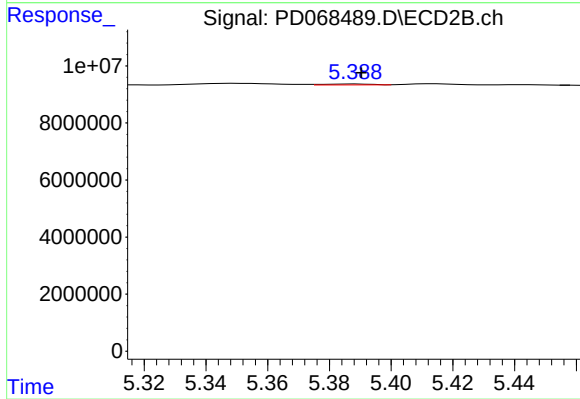
#3 gamma-BHC (Lindane)

R.T.: 4.880 min
Delta R.T.: 0.017 min
Response: 307376
Conc: 0.02 ng/ml



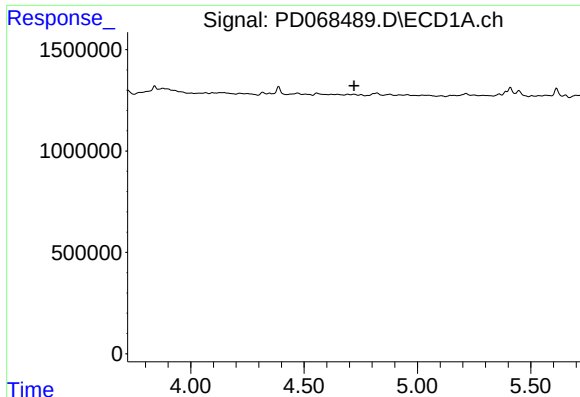
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#4 Heptachlor

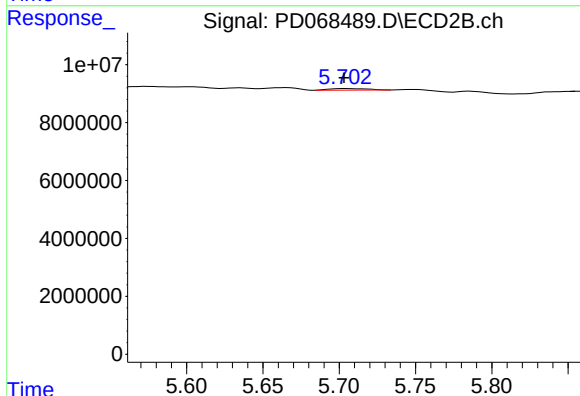
R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 357414
Conc: 0.03 ng/ml



#5 Aldrin

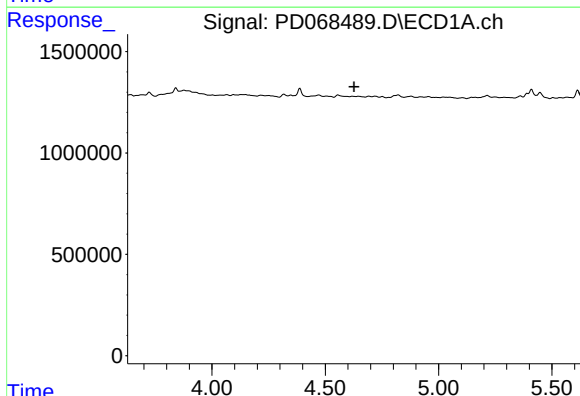
R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



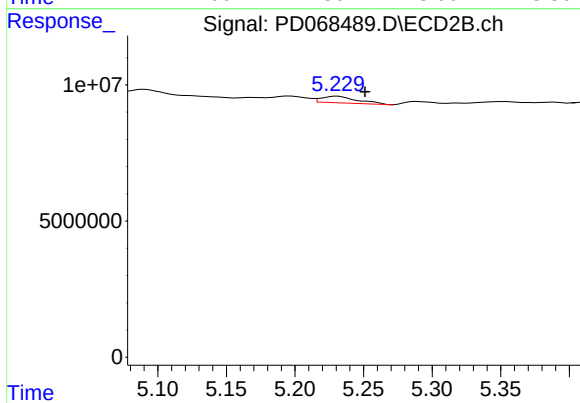
#5 Aldrin

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 946067
Conc: 0.08 ng/ml



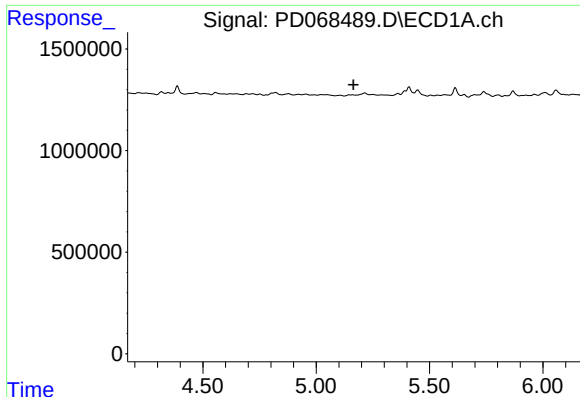
#7 delta-BHC

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



#7 delta-BHC

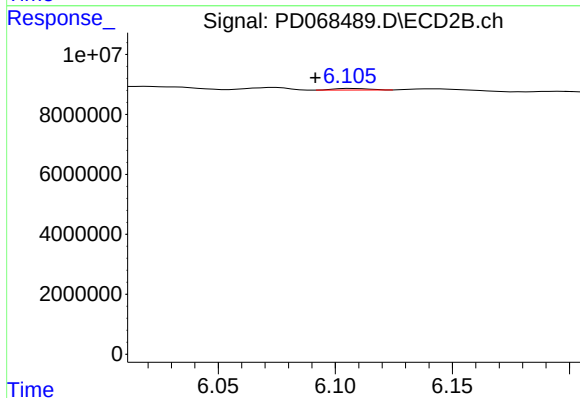
R.T.: 5.231 min
Delta R.T.: -0.020 min
Response: 4317659
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

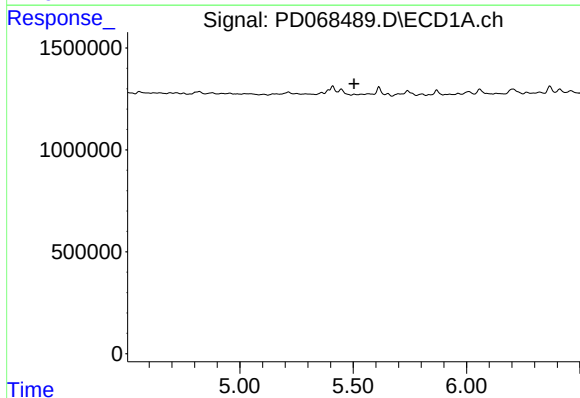
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



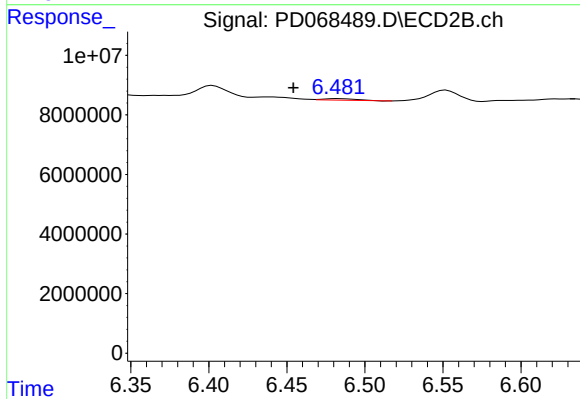
#8 Heptachlor epoxide

R.T.: 6.106 min
Delta R.T.: 0.015 min
Response: 555240
Conc: 0.05 ng/ml



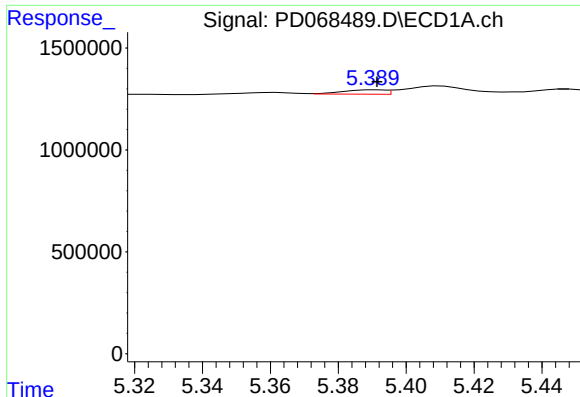
#9 Endosulfan I

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



#9 Endosulfan I

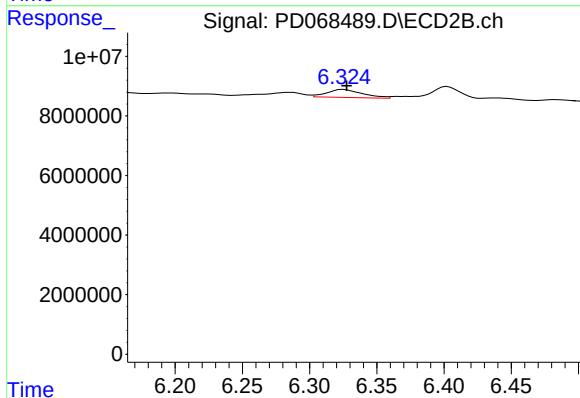
R.T.: 6.482 min
Delta R.T.: 0.028 min
Response: 444497
Conc: 0.05 ng/ml



#10 gamma-Chlordane

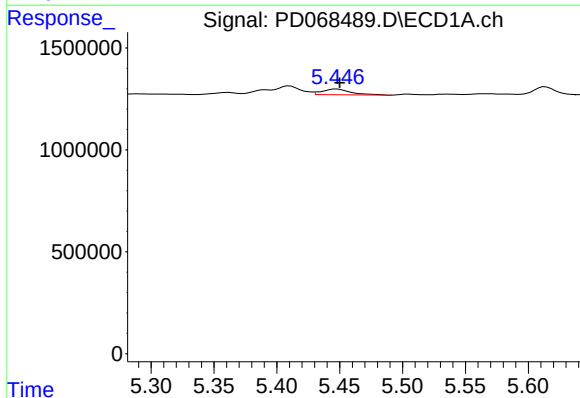
R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 182319
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



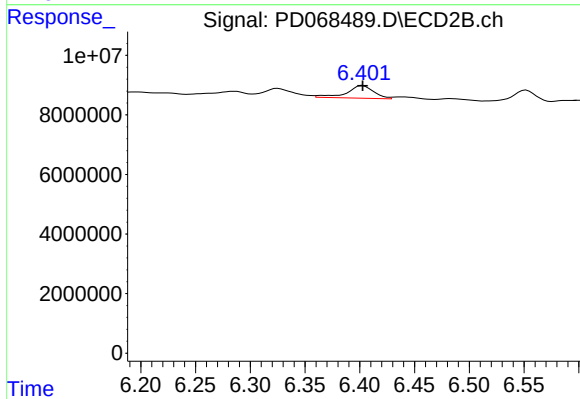
#10 gamma-Chlordane

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 4916327
Conc: 0.46 ng/ml



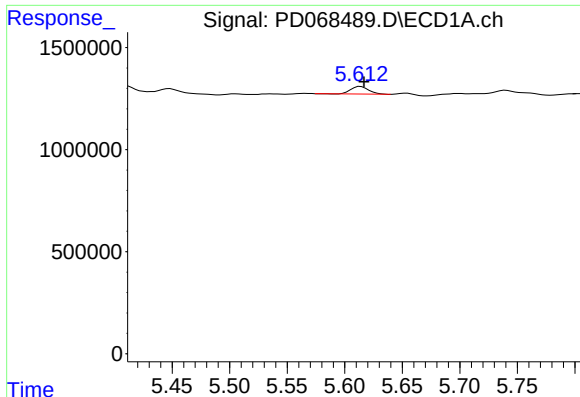
#11 alpha-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.002 min
Response: 446671
Conc: 0.30 ng/ml



#11 alpha-Chlordane

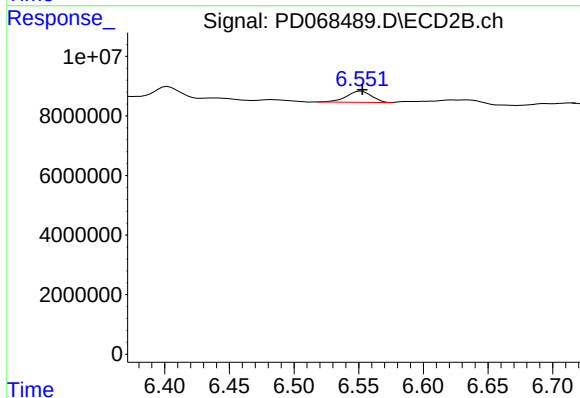
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 7291277
Conc: 0.71 ng/ml



#12 4,4'-DDE

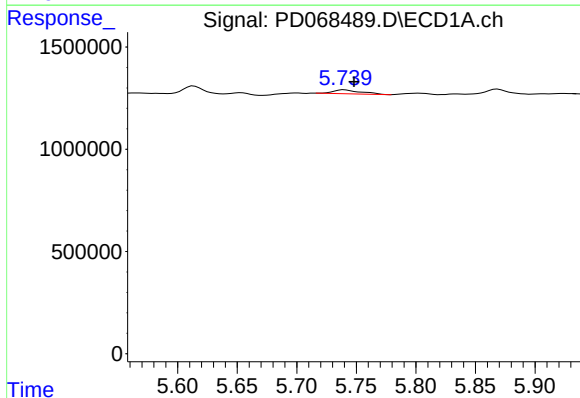
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 408374
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



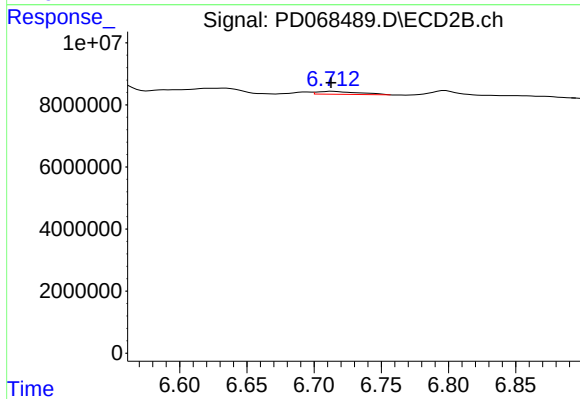
#12 4,4'-DDE

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 5070103
Conc: 0.52 ng/ml



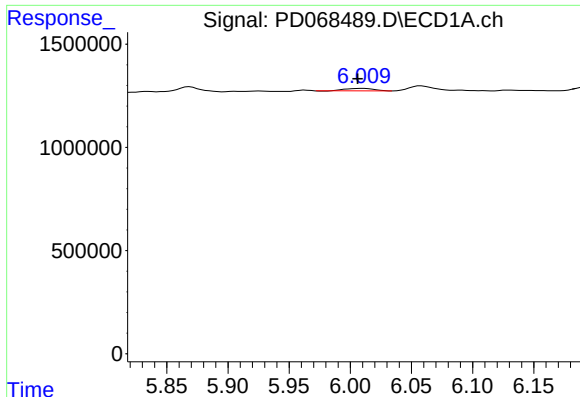
#13 Dieldrin

R.T.: 5.740 min
Delta R.T.: -0.008 min
Response: 304469
Conc: 0.21 ng/ml



#13 Dieldrin

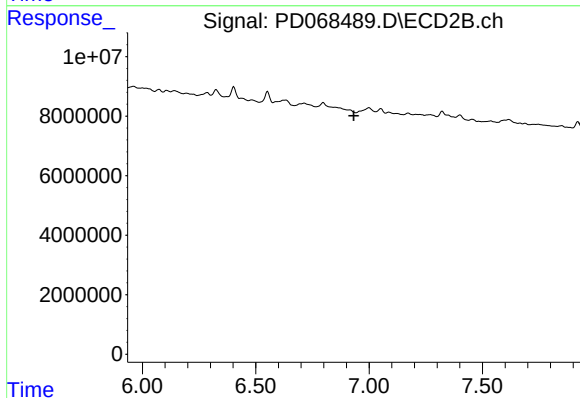
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 1988856
Conc: 0.19 ng/ml



#14 Endrin

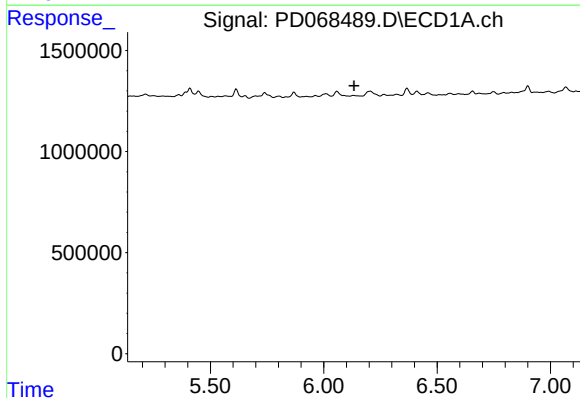
R.T.: 6.010 min
Delta R.T.: 0.004 min
Response: 189533
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



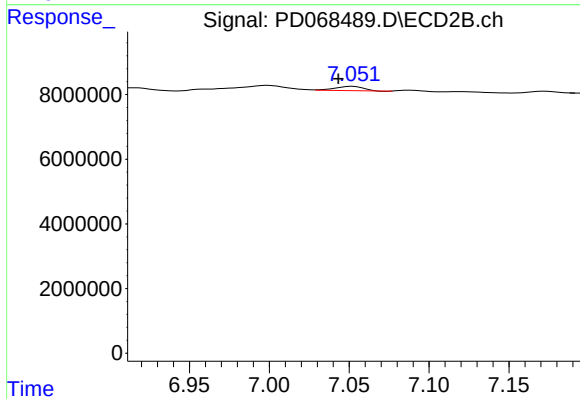
#14 Endrin

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



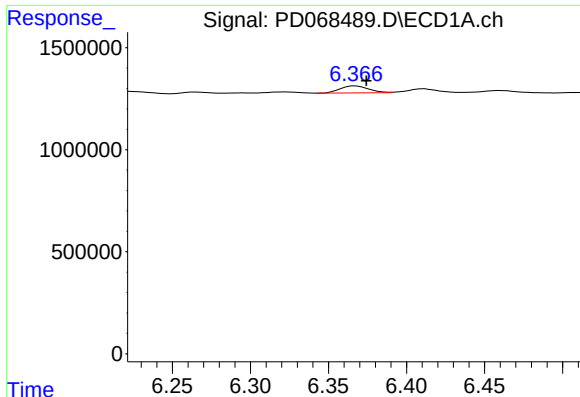
#16 4,4'-DDD

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



#16 4,4'-DDD

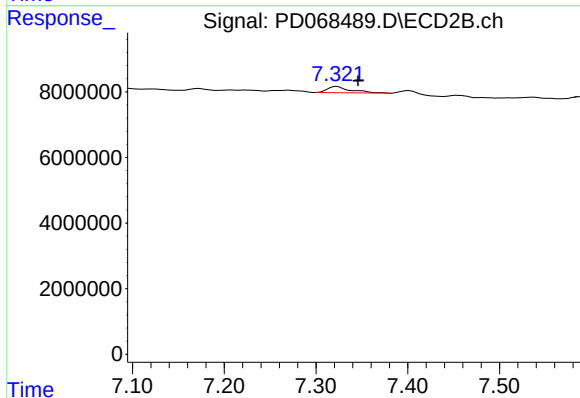
R.T.: 7.052 min
Delta R.T.: 0.009 min
Response: 1596543
Conc: 0.20 ng/ml



#17 4,4'-DDT

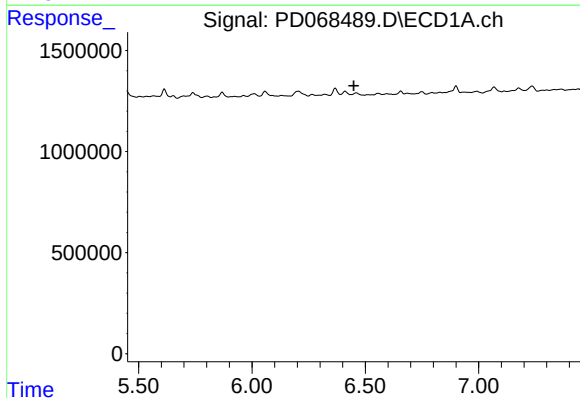
R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 435443
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



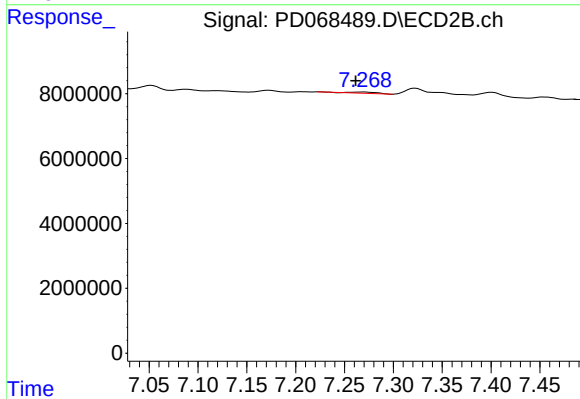
#17 4,4'-DDT

R.T.: 7.323 min
Delta R.T.: -0.023 min
Response: 3381690
Conc: 0.48 ng/ml



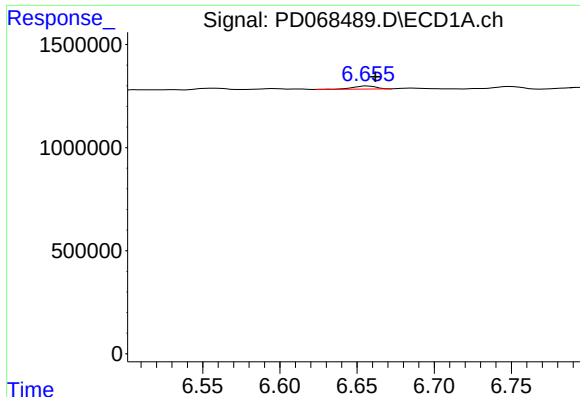
#18 Endrin aldehyde

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



#18 Endrin aldehyde

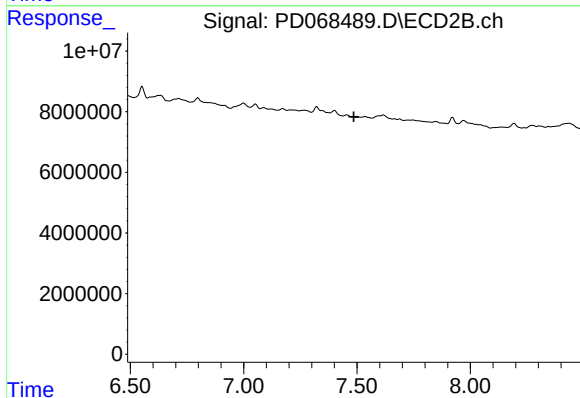
R.T.: 7.270 min
Delta R.T.: 0.008 min
Response: 789327
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

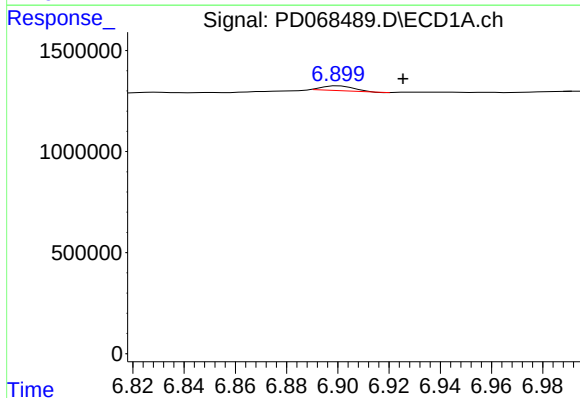
R.T.: 6.657 min
Delta R.T.: -0.005 min
Response: 156547
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



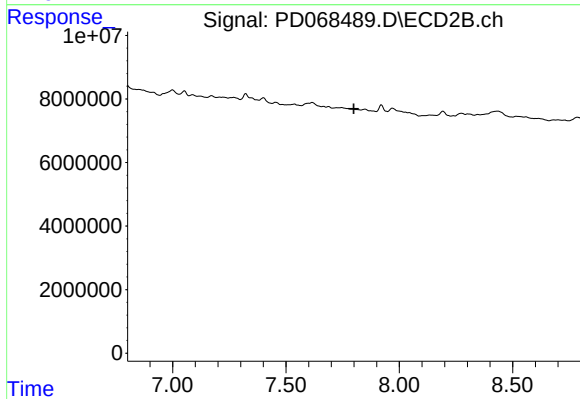
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



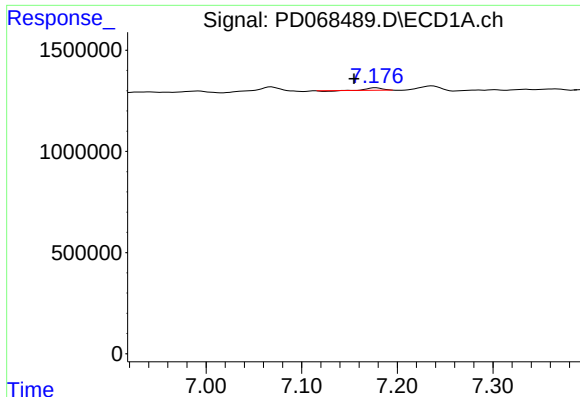
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.025 min
Response: 197138
Conc: 0.30 ng/ml



#20 Methoxychlor

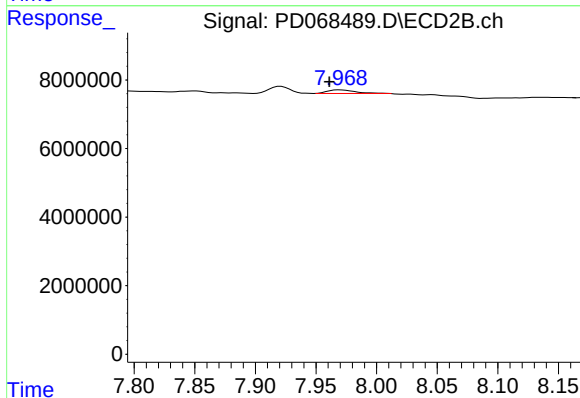
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#21 Endrin ketone

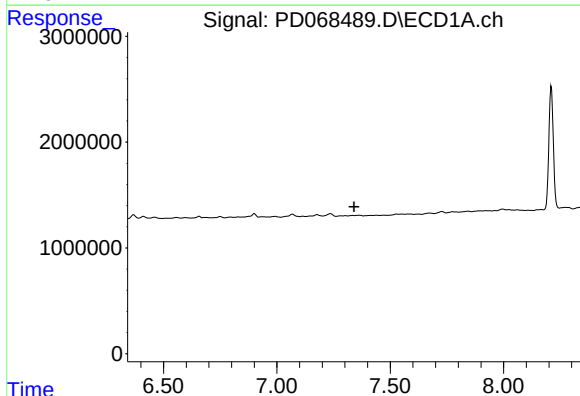
R.T.: 7.177 min
Delta R.T.: 0.023 min
Response: 116469
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



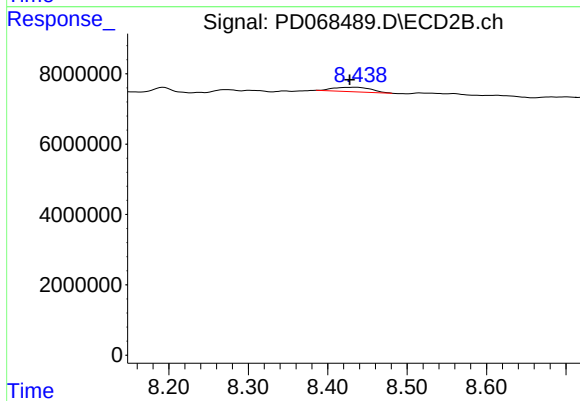
#21 Endrin ketone

R.T.: 7.970 min
Delta R.T.: 0.009 min
Response: 1585907
Conc: 0.19 ng/ml



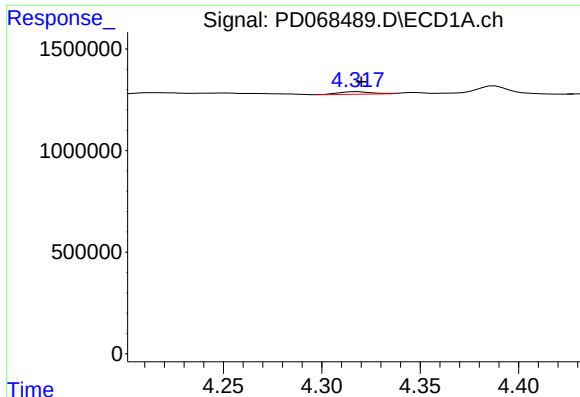
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#22 Mirex

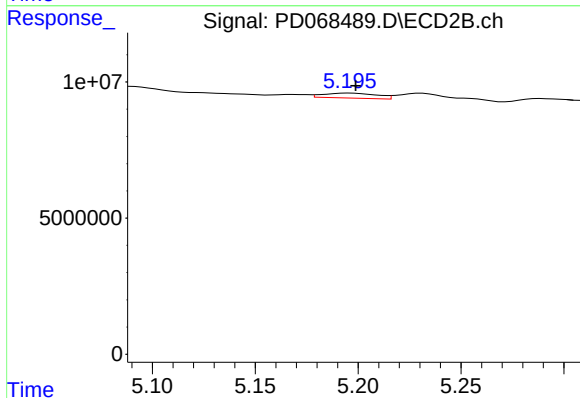
R.T.: 8.436 min
Delta R.T.: 0.008 min
Response: 4129971
Conc: 0.65 ng/ml



#23 Chlordane-1

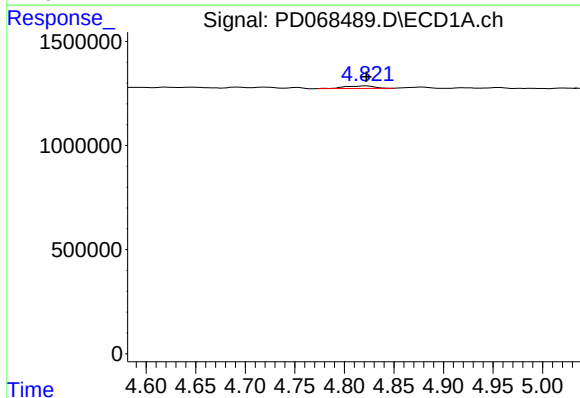
R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 145103
Conc: 3.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



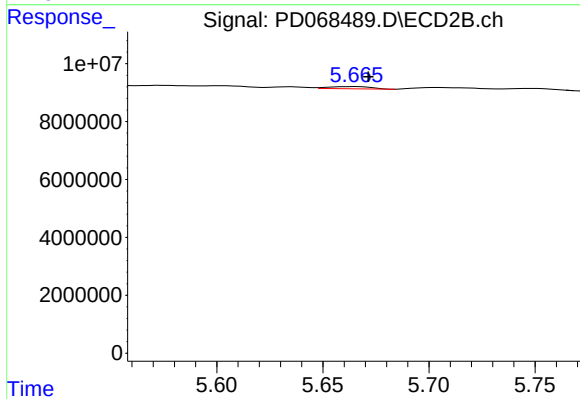
#23 Chlordane-1

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 3281184
Conc: 8.10 ng/ml



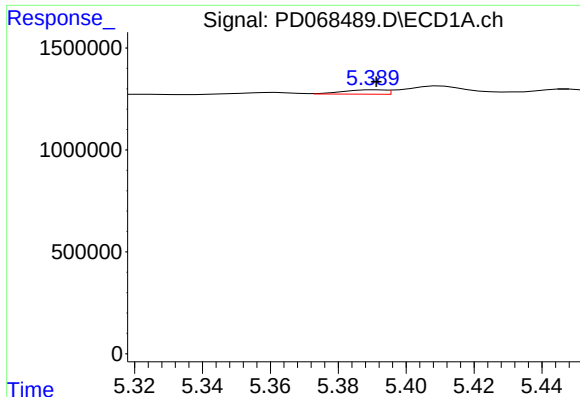
#24 Chlordane-2

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 261068
Conc: 5.06 ng/ml



#24 Chlordane-2

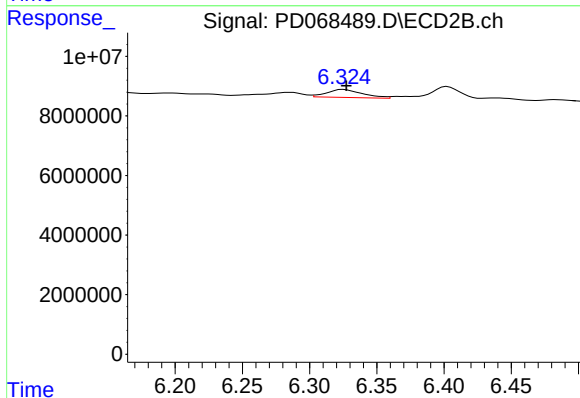
R.T.: 5.665 min
Delta R.T.: -0.006 min
Response: 1065648
Conc: 2.65 ng/ml



#25 Chlordane-3

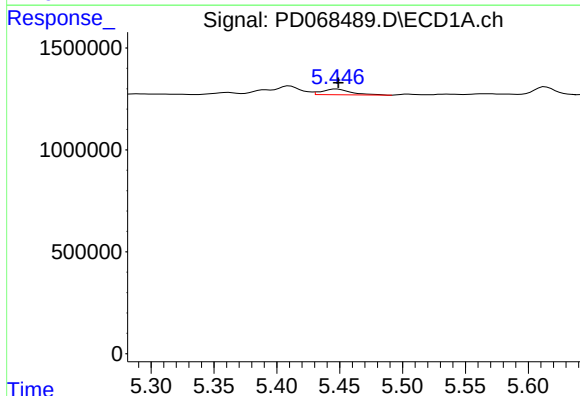
R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 182319
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



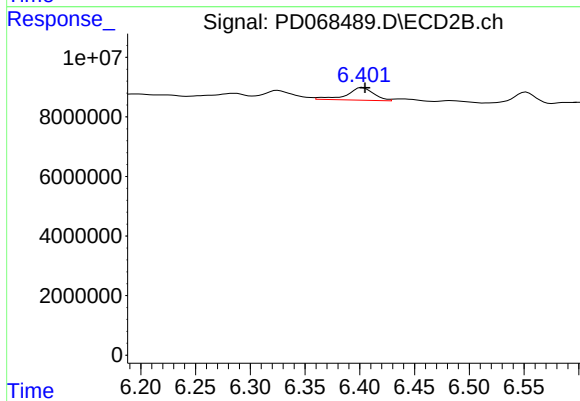
#25 Chlordane-3

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 4916327
Conc: 3.46 ng/ml



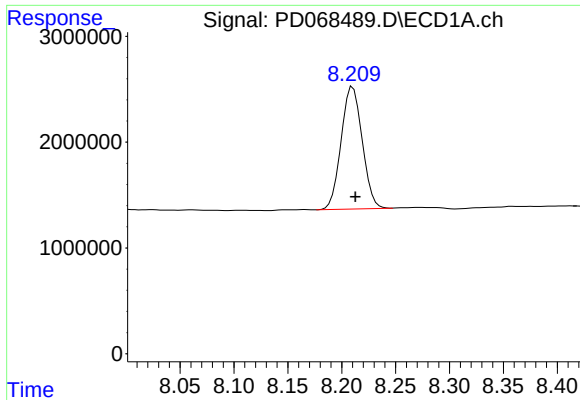
#26 Chlordane-4

R.T.: 5.448 min
Delta R.T.: -0.001 min
Response: 446671
Conc: 3.66 ng/ml



#26 Chlordane-4

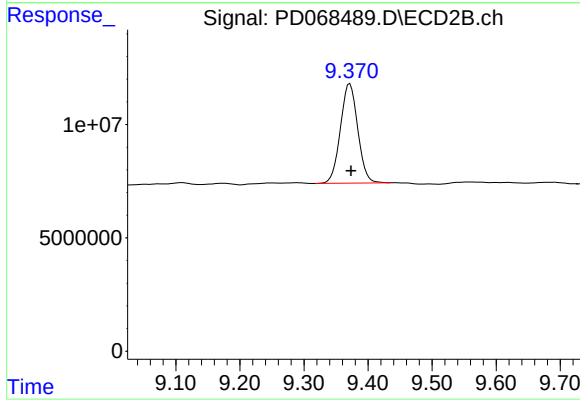
R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 7291277
Conc: 4.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 15747017
Conc: 13.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.002 min
Response: 82519489
Conc: 13.92 ng/ml