

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 18:28
 Operator : AR\AJ
 Sample : N5014-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:38:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 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...	2.745	3.497	24833340	391.0E6	9.895	10.786
2)	SA Decachlor...	7.919	8.985	29271124	134.0E6	11.483	13.337
Target Compounds							
2)	A alpha-BHC	3.239	3.941f	429995	-232342	0.107	N.D. #
4)	MA Heptachlor	0.000	4.898f	0	13669917	N.D.	0.454 #
5)	MB Aldrin	0.000	5.189f	0	10419962	N.D.	0.432 #
6)	B beta-BHC	0.000	4.503	0	12713640	N.D.	0.763 #
8)	B Heptachlo...	0.000	5.632	0	7202234	N.D.	0.379 #
9)	A Endosulfan I	0.000	6.031	0	2559661	N.D.	0.151 #
10)	B gamma-Chl...	4.942f	5.897	375005	3669538	0.114	0.198 #
11)	B alpha-Chl...	0.000	5.972	0	10365150	N.D.	0.577 #
12)	B 4,4'-DDE	5.220	6.146	45446856	285.7E6	14.933	16.063
13)	MA Dieldrin	5.351	6.288	519664	1147081	0.165	0.066 #
14)	MA Endrin	5.639	6.528	1344126	3237427	0.495	0.229 #
15)	B Endosulfa...	0.000	6.765	0	963004	N.D.	0.071 #
16)	A 4,4'-DDD	5.777	6.670	357442	7991884	0.137	0.575 #
17)	MA 4,4'-DDT	6.028	6.980	5403190	33573160	2.061	2.380
18)	B Endrin al...	6.124f	0.000	430993	0	0.202	N.D. #
19)	B Endosulfa...	6.325	0.000	635419	0	0.235	N.D. #
20)	A Methoxychlor	6.583f	7.454	1059931	4432606	0.687	0.639
21)	B Endrin ke...	6.836	0.000	76959	0	0.024	N.D. #
22)	Mirex	0.000	8.092f	0	8911266	N.D.	0.960 #
23)	Chlordane-1	3.751	0.000	744975	0	7.391	N.D. #
24)	Chlordane-2	0.000	5.189	0	10419962	N.D.	11.996 #
25)	Chlordane-3	4.942f	5.897	375005	3669538	1.183	1.454
26)	Chlordane-4	0.000	5.972	0	10365150	N.D.	3.626 #

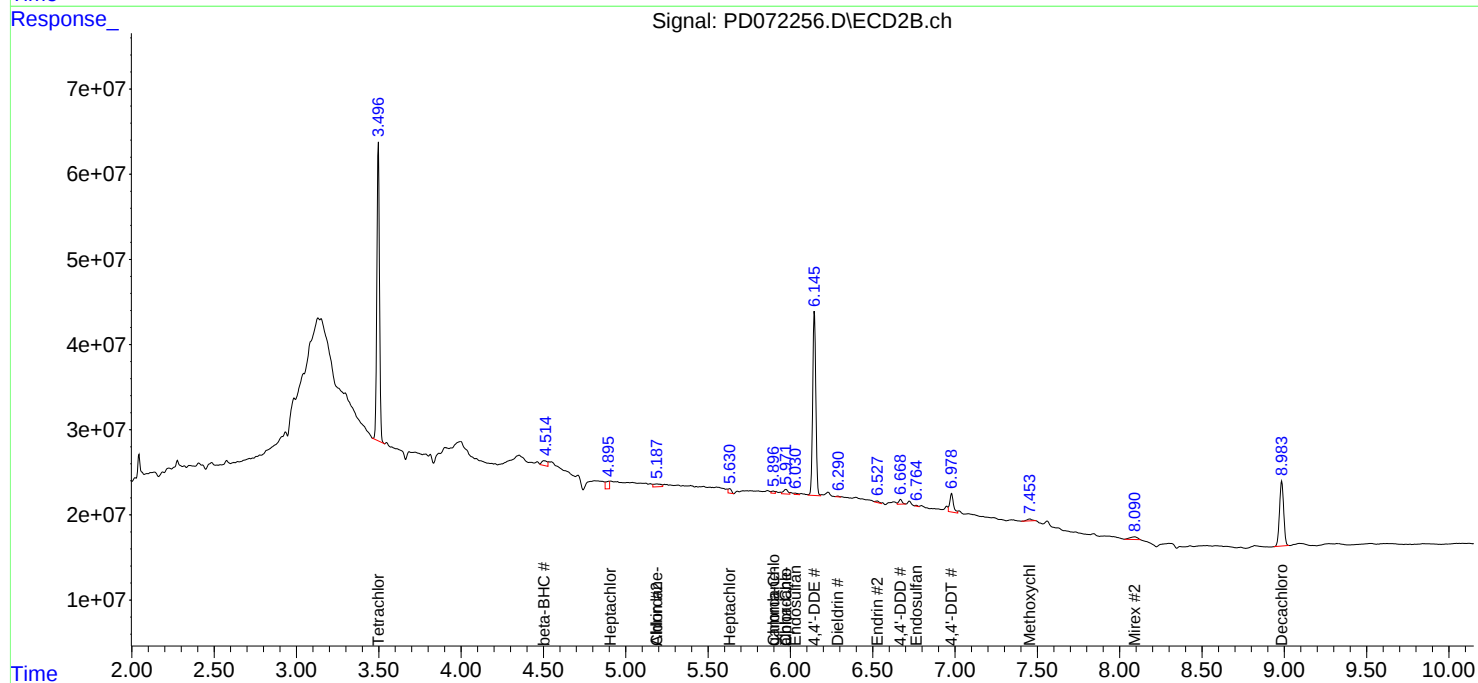
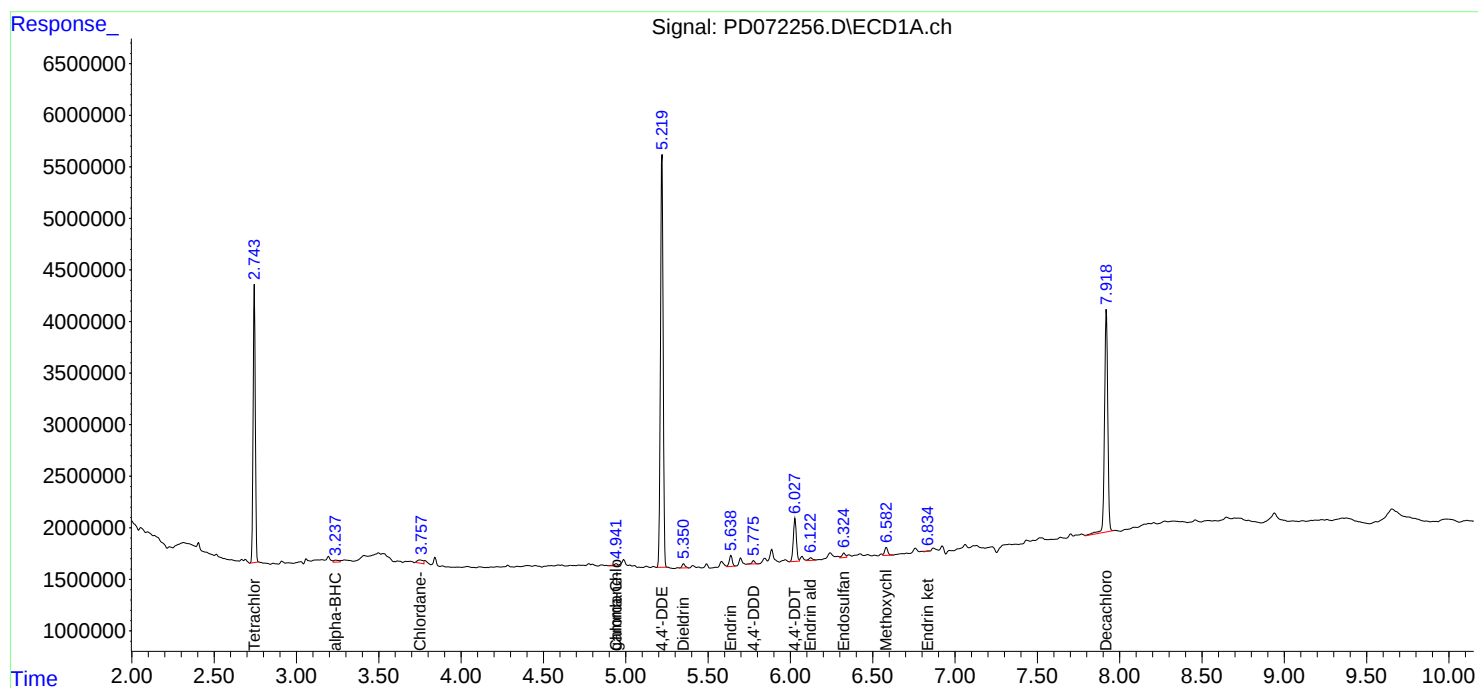
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

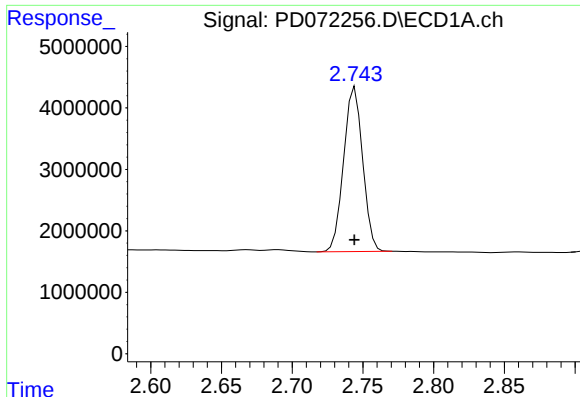
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 18:28
Operator : AR\AJ
Sample : N5014-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:38:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 15:15:26 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

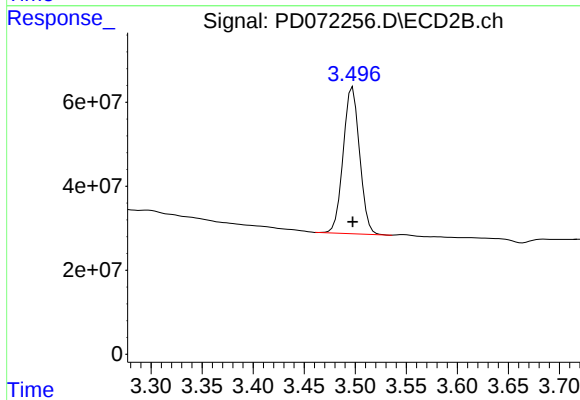




#1 Tetrachloro-m-xylene

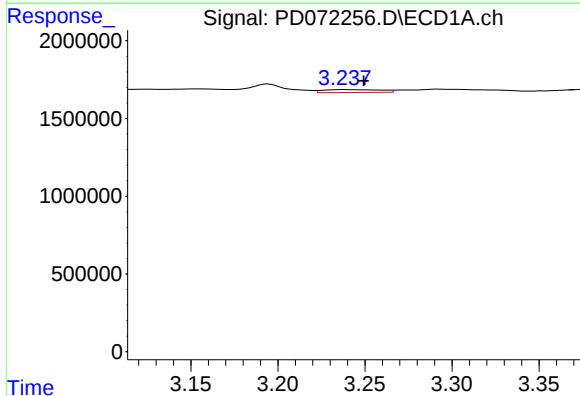
R.T.: 2.745 min
Delta R.T.: 0.000 min
Response: 24833340
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



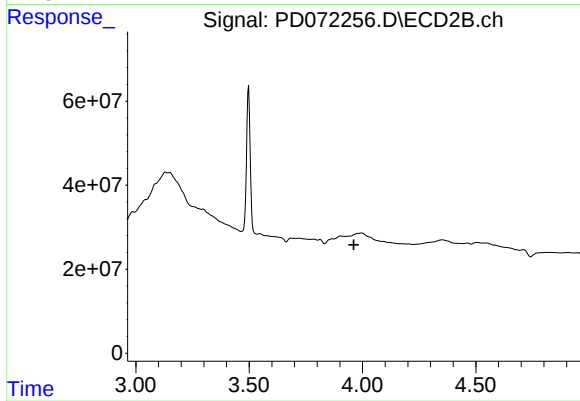
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 391018047
Conc: 10.79 ng/ml



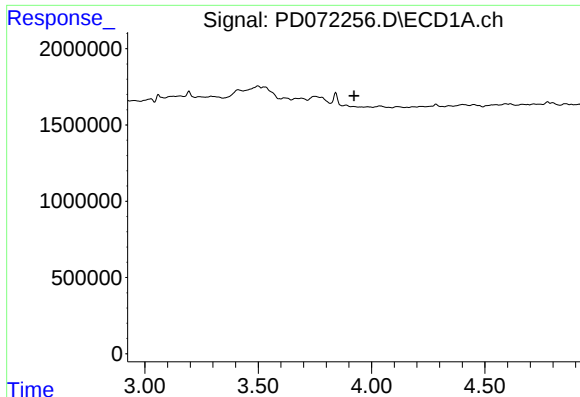
#2 alpha-BHC

R.T.: 3.239 min
Delta R.T.: -0.011 min
Response: 429995
Conc: 0.11 ng/ml



#2 alpha-BHC

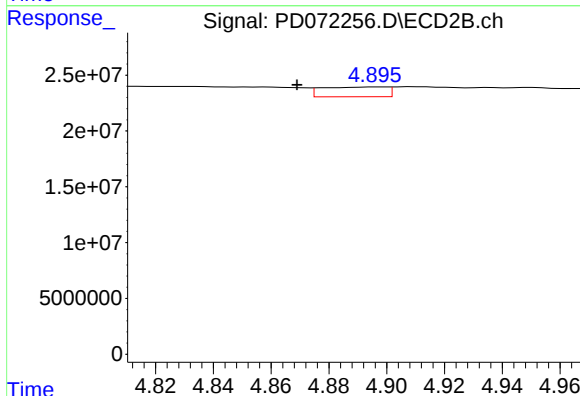
R.T.: 3.941 min
Delta R.T.: -0.020 min
Response: -232342
Conc: N.D.



#4 Heptachlor

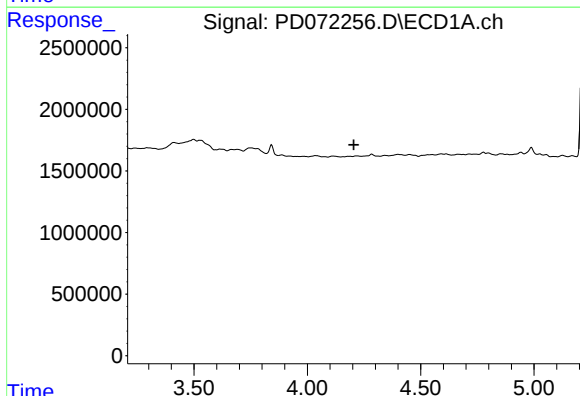
R.T.: 0.000 min
Exp R.T.: 3.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



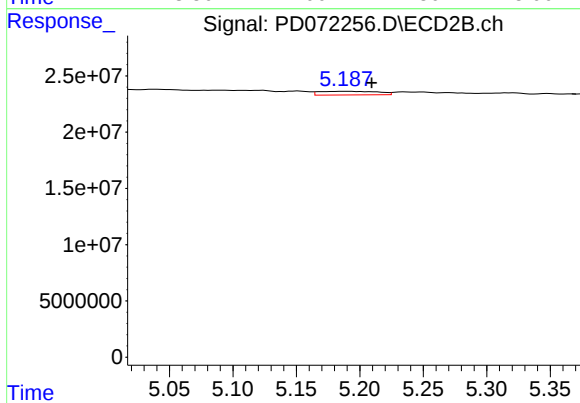
#4 Heptachlor

R.T.: 4.898 min
Delta R.T.: 0.029 min
Response: 13669917
Conc: 0.45 ng/ml



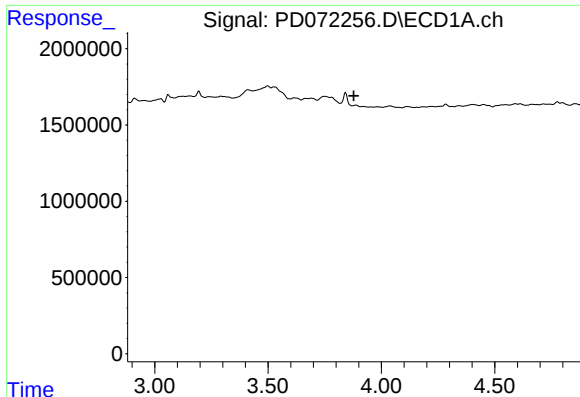
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.



#5 Aldrin

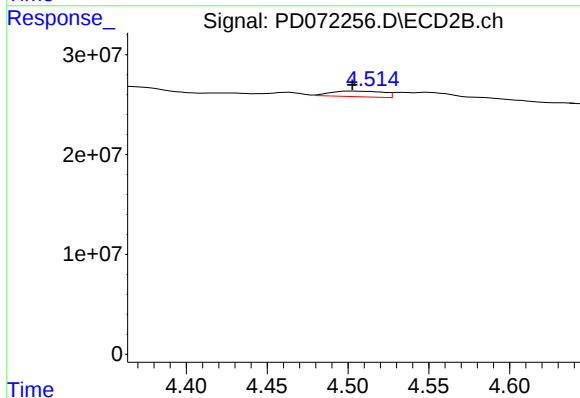
R.T.: 5.189 min
Delta R.T.: -0.020 min
Response: 10419962
Conc: 0.43 ng/ml



#6 beta-BHC

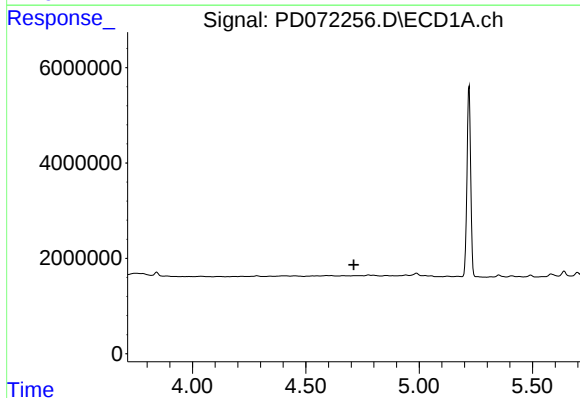
R.T.: 0.000 min
Exp R.T.: 3.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



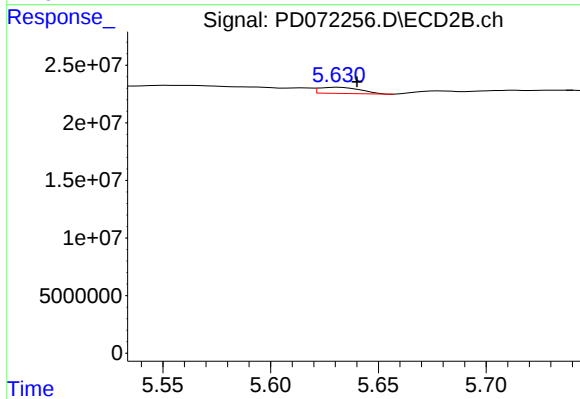
#6 beta-BHC

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 12713640
Conc: 0.76 ng/ml



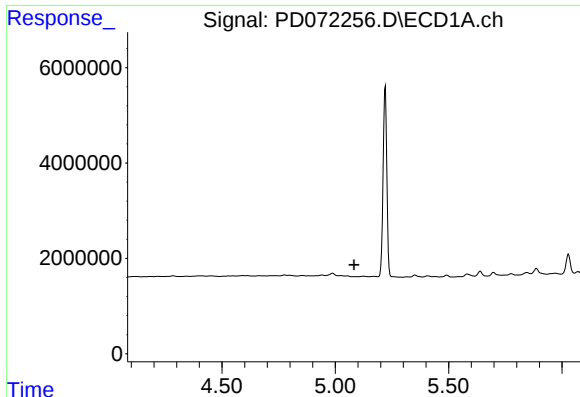
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

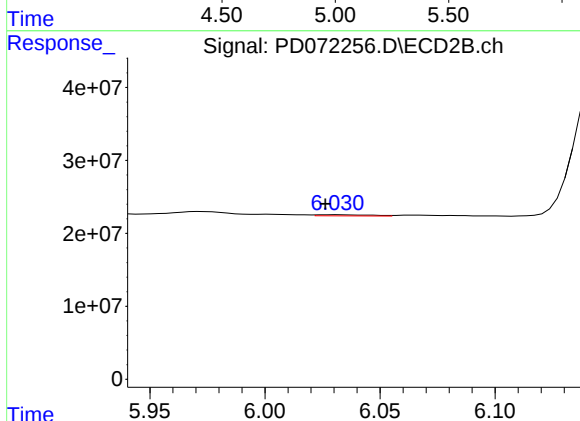
R.T.: 5.632 min
Delta R.T.: -0.009 min
Response: 7202234
Conc: 0.38 ng/ml



#9 Endosulfan I

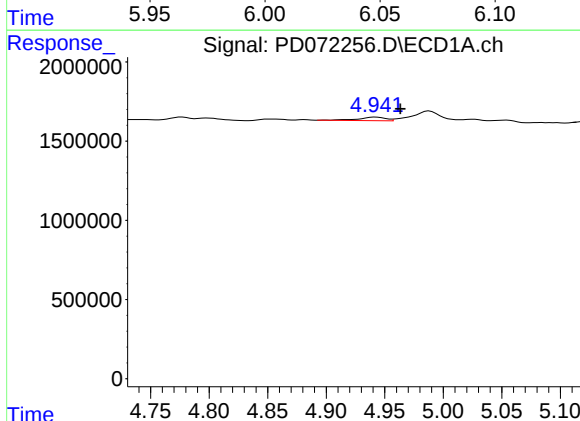
R.T.: 0.000 min
Exp R.T.: 5.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



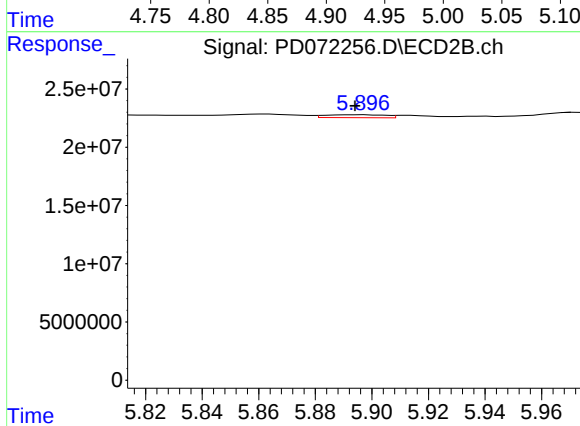
#9 Endosulfan I

R.T.: 6.031 min
Delta R.T.: 0.004 min
Response: 2559661
Conc: 0.15 ng/ml



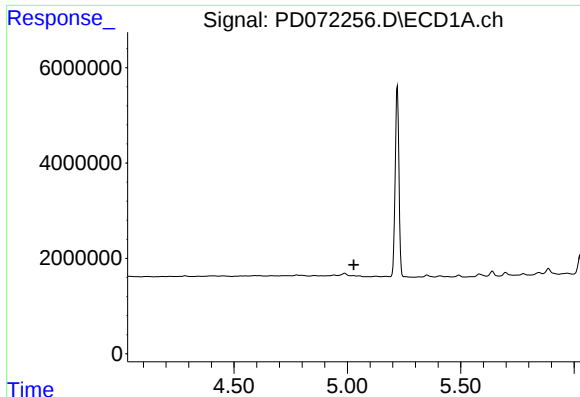
#10 gamma-Chlordane

R.T.: 4.942 min
Delta R.T.: -0.021 min
Response: 375005
Conc: 0.11 ng/ml



#10 gamma-Chlordane

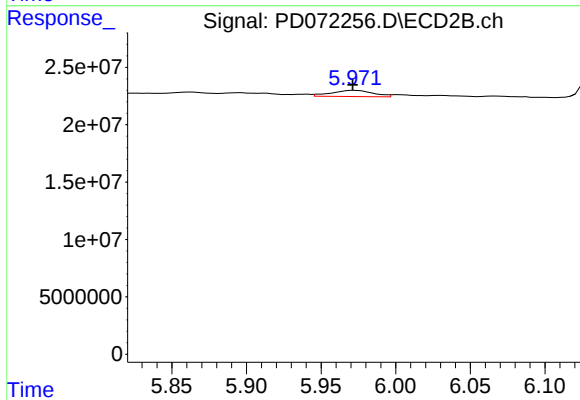
R.T.: 5.897 min
Delta R.T.: 0.002 min
Response: 3669538
Conc: 0.20 ng/ml



#11 alpha-Chlordane

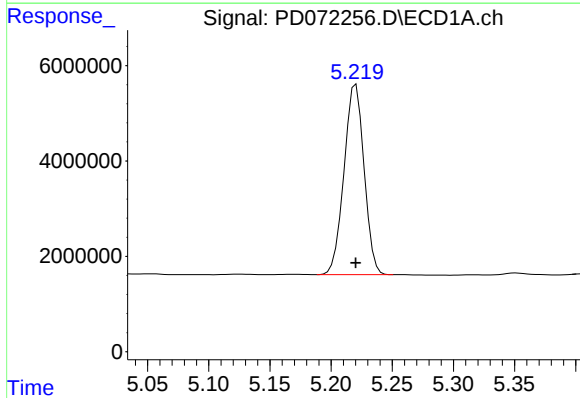
R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



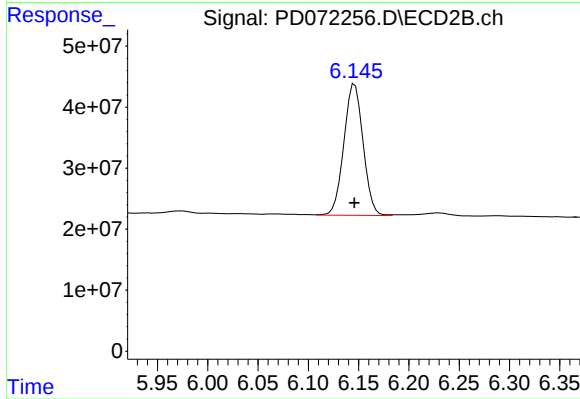
#11 alpha-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 10365150
Conc: 0.58 ng/ml



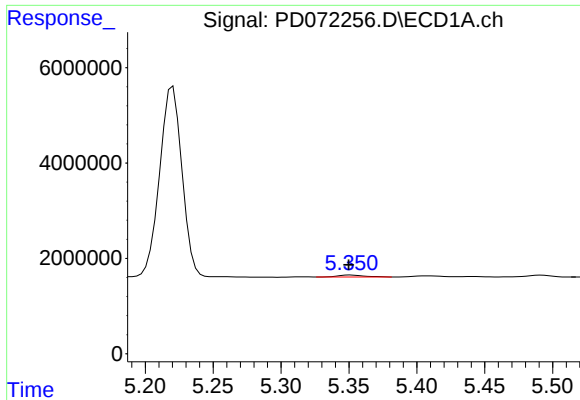
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 45446856
Conc: 14.93 ng/ml



#12 4,4'-DDE

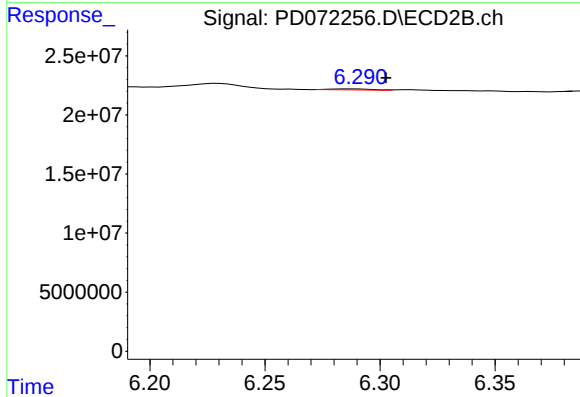
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 285729701
Conc: 16.06 ng/ml



#13 Dieldrin

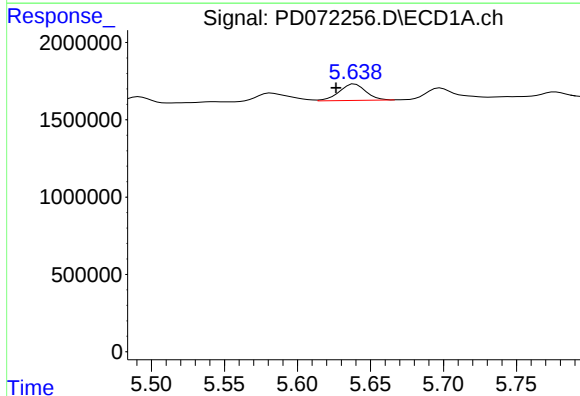
R.T.: 5.351 min
Delta R.T.: 0.001 min
Response: 519664
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



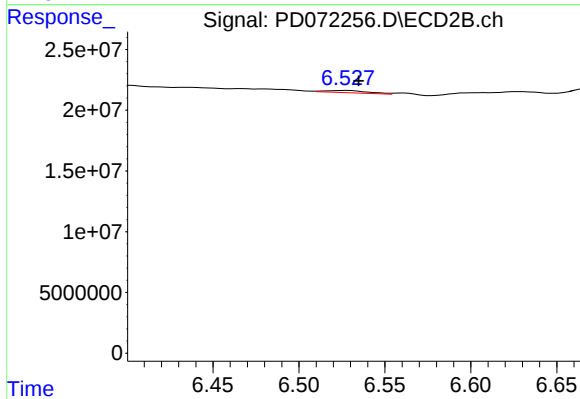
#13 Dieldrin

R.T.: 6.288 min
Delta R.T.: -0.014 min
Response: 1147081
Conc: 0.07 ng/ml



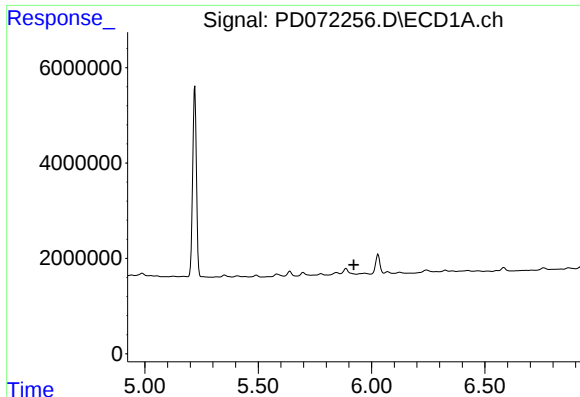
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.013 min
Response: 1344126
Conc: 0.50 ng/ml



#14 Endrin

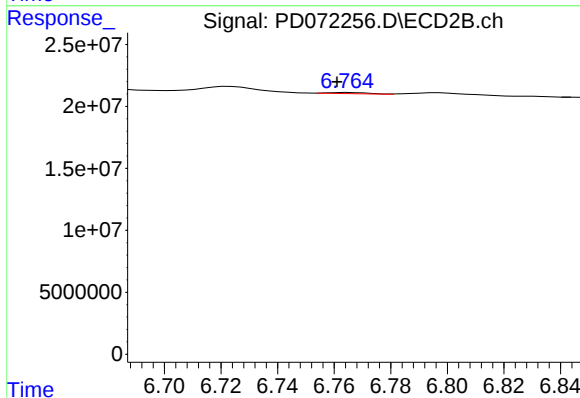
R.T.: 6.528 min
Delta R.T.: -0.007 min
Response: 3237427
Conc: 0.23 ng/ml



#15 Endosulfan II

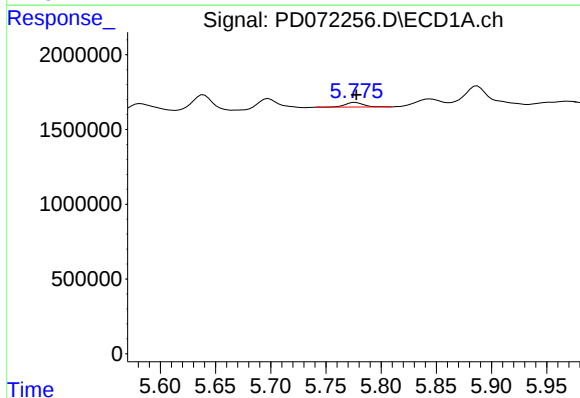
R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



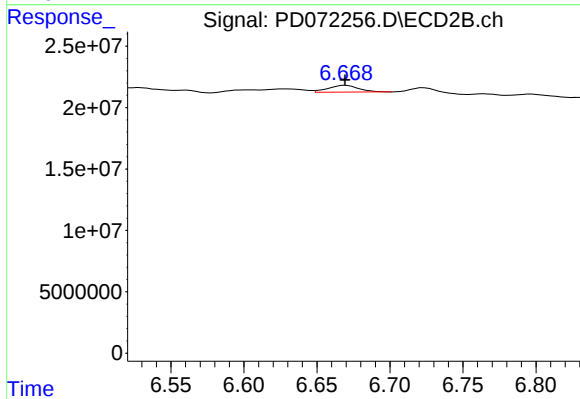
#15 Endosulfan II

R.T.: 6.765 min
Delta R.T.: 0.004 min
Response: 963004
Conc: 0.07 ng/ml



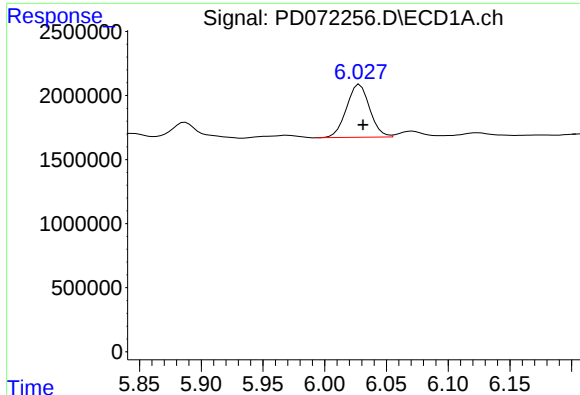
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 357442
Conc: 0.14 ng/ml



#16 4,4'-DDD

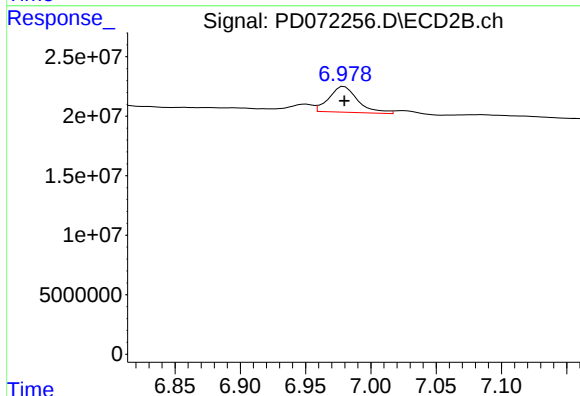
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 7991884
Conc: 0.57 ng/ml



#17 4,4'-DDT

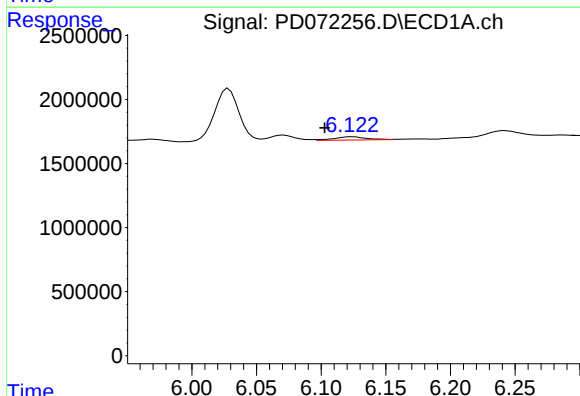
R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 5403190
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



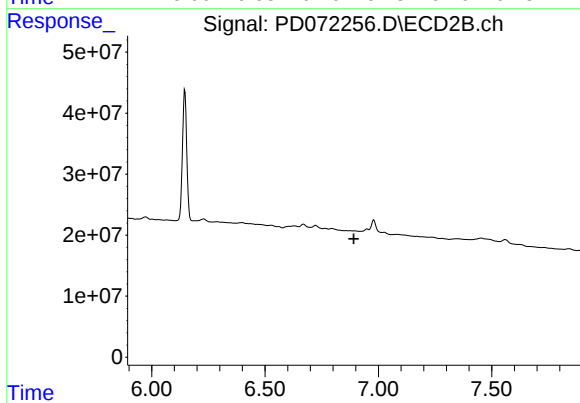
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 33573160
Conc: 2.38 ng/ml



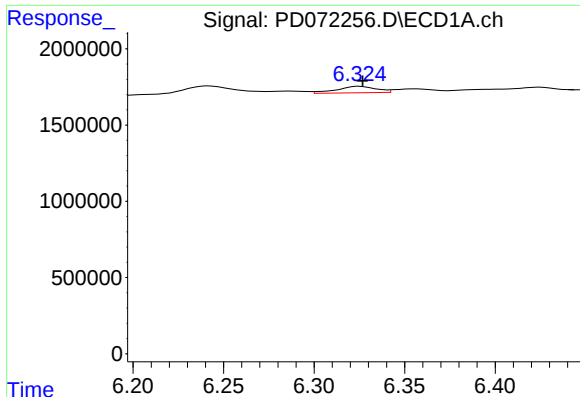
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.021 min
Response: 430993
Conc: 0.20 ng/ml



#18 Endrin aldehyde

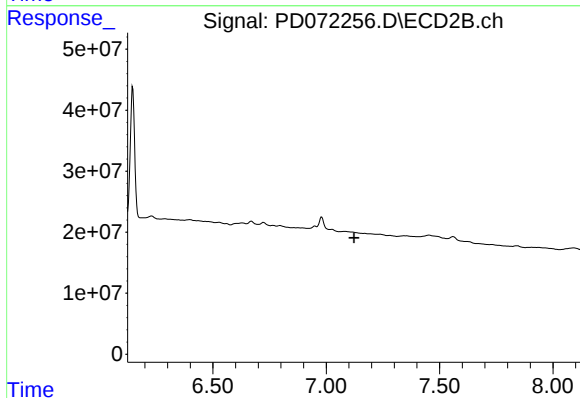
R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

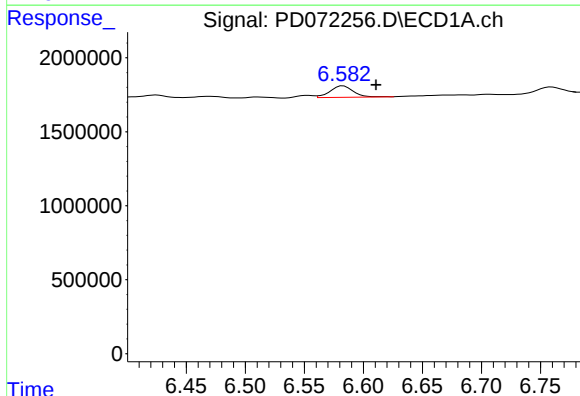
R.T.: 6.325 min
Delta R.T.: -0.001 min
Response: 635419
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



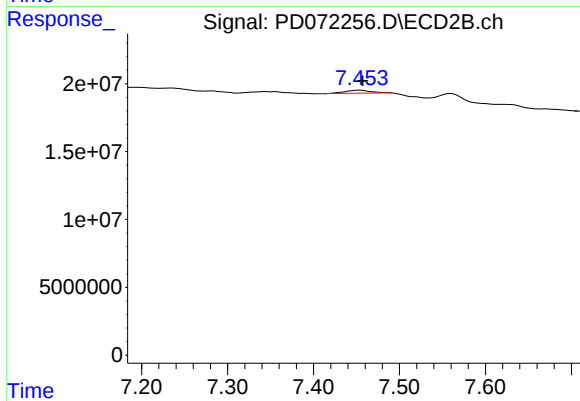
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



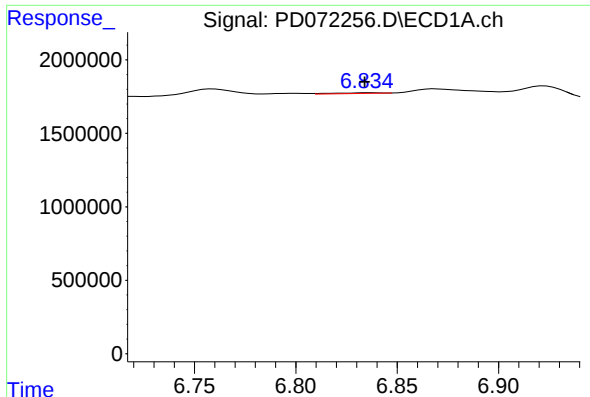
#20 Methoxychlor

R.T.: 6.583 min
Delta R.T.: -0.028 min
Response: 1059931
Conc: 0.69 ng/ml



#20 Methoxychlor

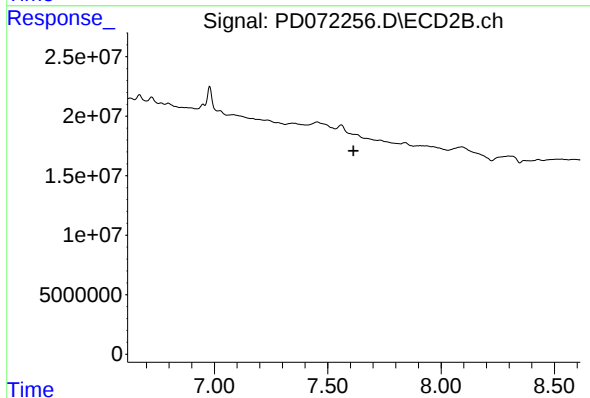
R.T.: 7.454 min
Delta R.T.: -0.003 min
Response: 4432606
Conc: 0.64 ng/ml



#21 Endrin ketone

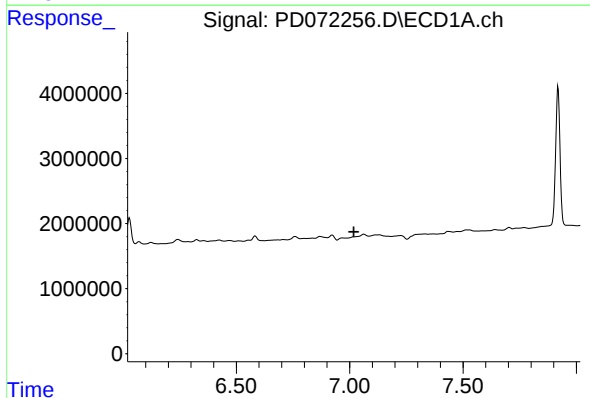
R.T.: 6.836 min
Delta R.T.: 0.002 min
Response: 76959
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



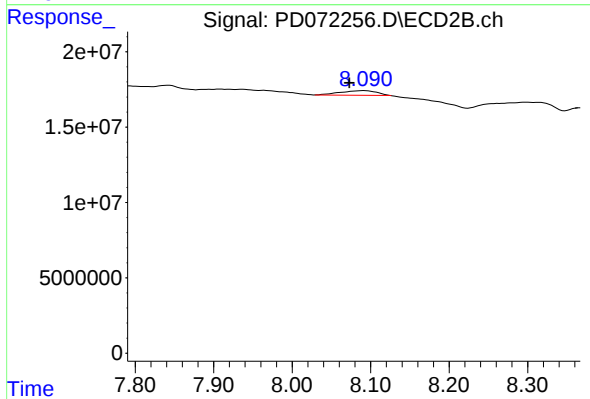
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.614 min
Response: 0
Conc: N.D.



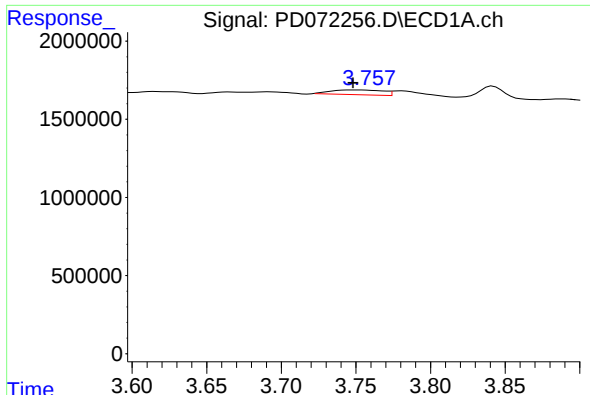
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.



#22 Mirex

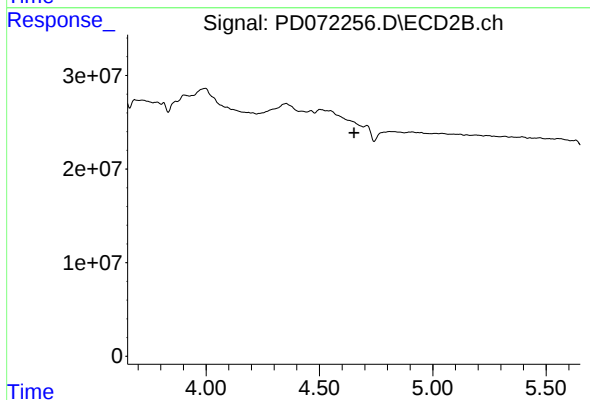
R.T.: 8.092 min
Delta R.T.: 0.019 min
Response: 8911266
Conc: 0.96 ng/ml



#23 Chlordane-1

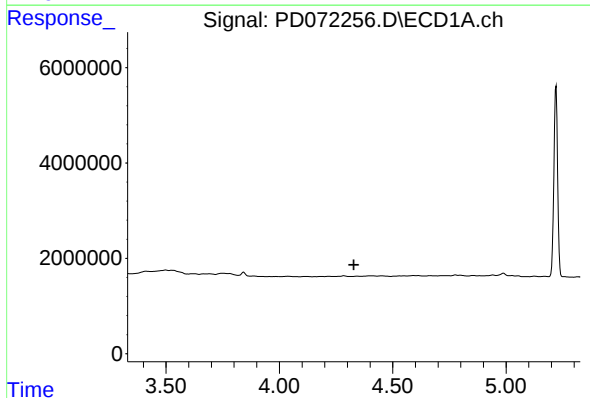
R.T.: 3.751 min
Delta R.T.: 0.002 min
Response: 744975
Conc: 7.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



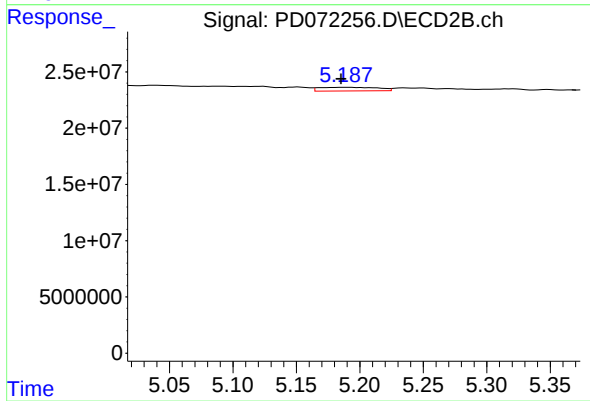
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.653 min
Response: 0
Conc: N.D.



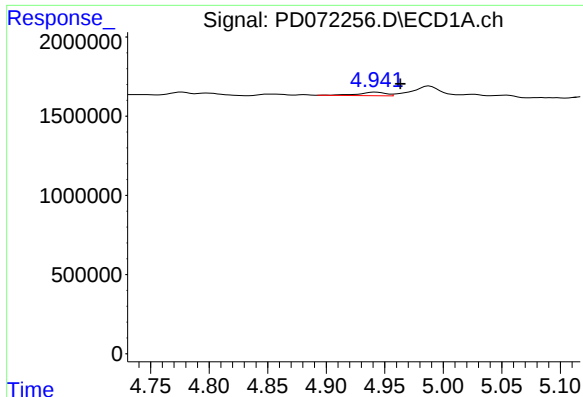
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.328 min
Response: 0
Conc: N.D.



#24 Chlordane-2

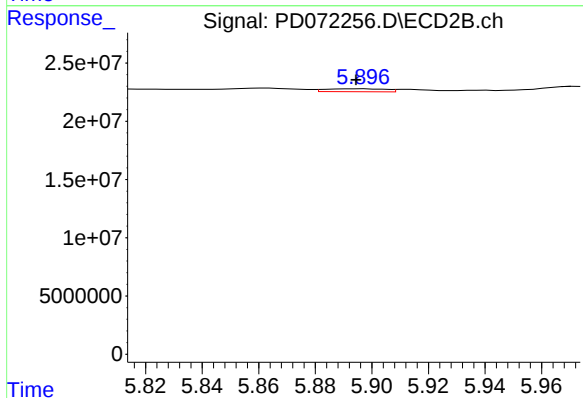
R.T.: 5.189 min
Delta R.T.: 0.004 min
Response: 10419962
Conc: 12.00 ng/ml



#25 Chlordane-3

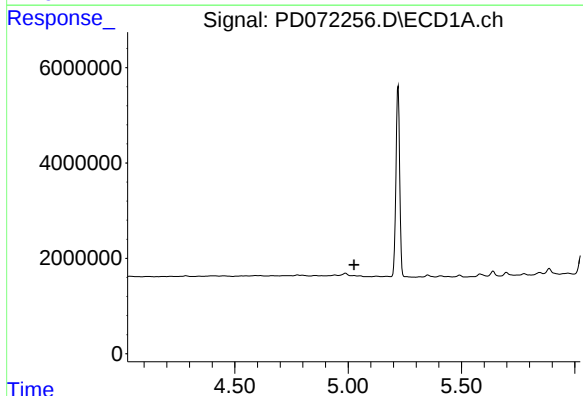
R.T.: 4.942 min
Delta R.T.: -0.021 min
Response: 375005
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



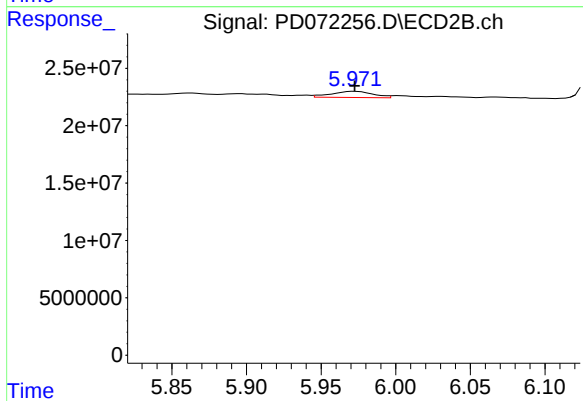
#25 Chlordane-3

R.T.: 5.897 min
Delta R.T.: 0.002 min
Response: 3669538
Conc: 1.45 ng/ml



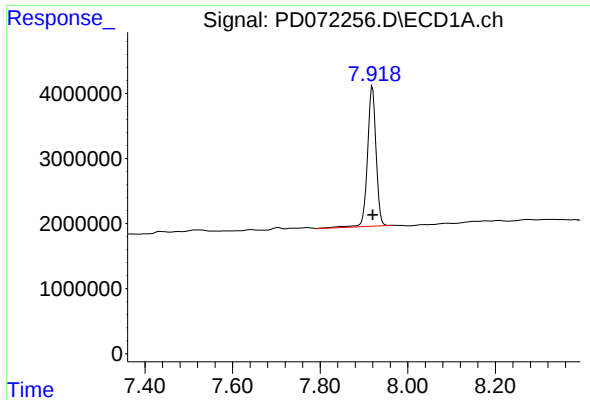
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

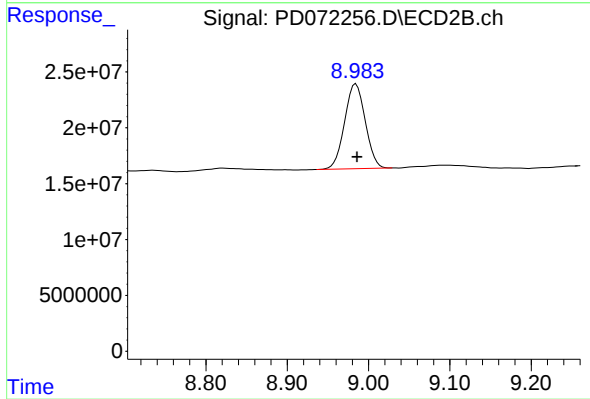
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 10365150
Conc: 3.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 29271124
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: -0.001 min
Response: 133998762
Conc: 13.34 ng/ml