

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
 Data File : PD061320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2021 11:44
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:51:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 04:35:05 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439f	4.021f	1368039	4884352	1.486	0.584 #
Target Compounds							
4)	MA Heptachlor	0.000	5.149	0	4556816	N.D.	0.386
7)	B delta-BHC	0.000	5.032	0	20818068	N.D.	1.785
8)	B Heptachlo...	0.000	5.855	0	3246279	N.D.	0.327
10)	B trans-Chl...	0.000	6.120	0	1119137	N.D.	0.112
11)	B cis-Chlor...	0.000	6.120f	0	1119137	N.D.	0.118
13)	MA Dieldrin	0.000	6.437	0	3334219	N.D.	0.339
14)	MA Endrin	6.119f	6.713	1046873	16567172	0.986	2.146 #
15)	B Endosulfa...	6.269f	6.857	17199612	113.8E6	16.966	14.814
16)	A 4,4'-DDD	6.119f	6.857f	1046873	113.8E6	1.031	14.846 #
17)	MA 4,4'-DDT	0.000	7.078	0	11373015	N.D.	1.526
18)	B Endrin al...	0.000	7.078f	0	11373015	N.D.	1.821
20)	A Methoxychlor	0.000	7.492f	0	12145930	N.D.	3.476
23)	Toxaphene-2	0.000	6.713	0	16567172	N.D.	240.022
24)	Toxaphene-3	6.269	7.078	17199612	11373015	1567.464	119.556 #
25)	Toxaphene-4	0.000	7.078	0	11373015	N.D.	44.273
26)	Toxaphene-5	7.055	0.000	6214821	0	210.284	N.D. #

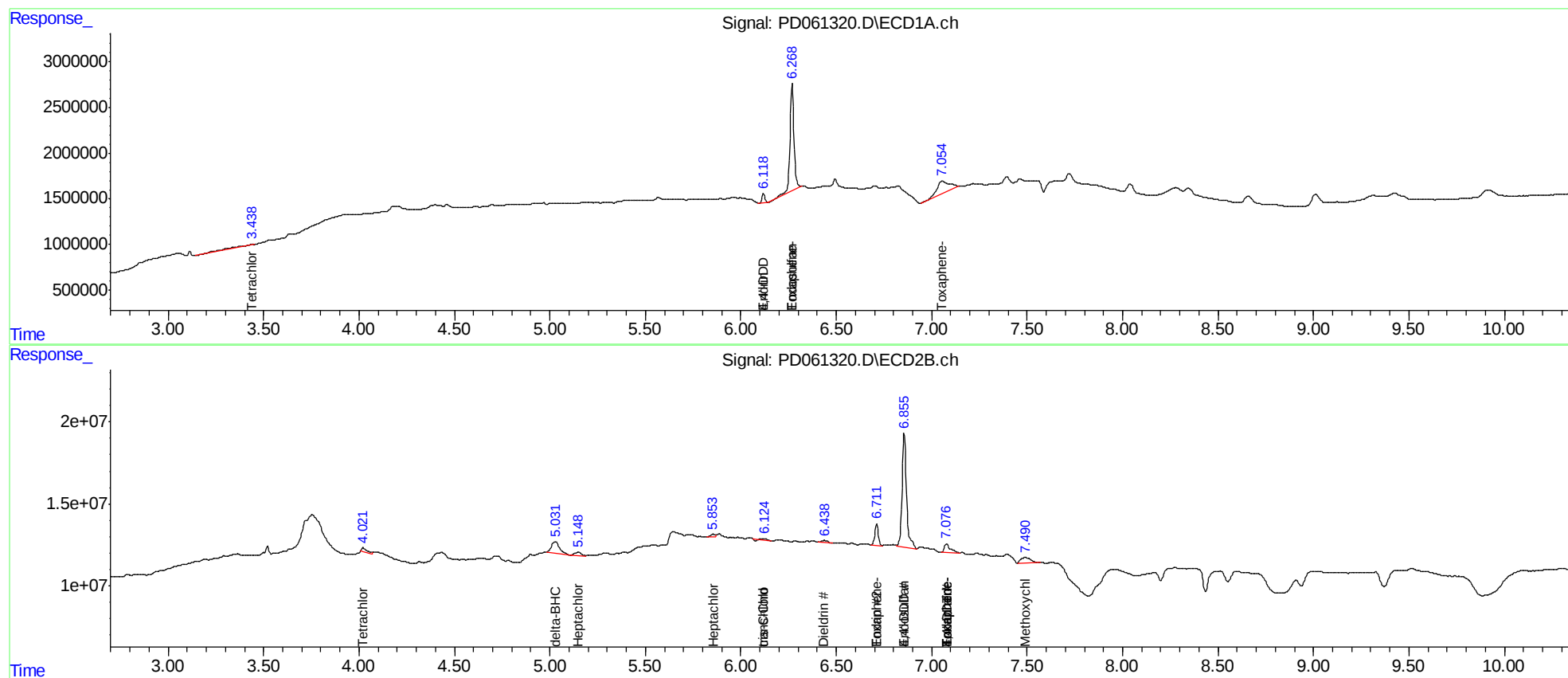
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

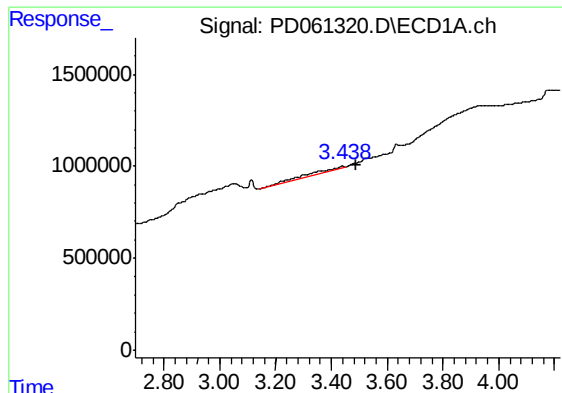
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061320.D
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Acq On : 21 Feb 2021 11:44
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:51:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

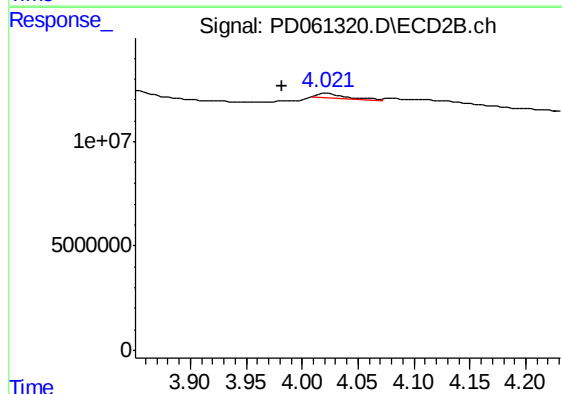




#1 Tetrachloro-m-xylene

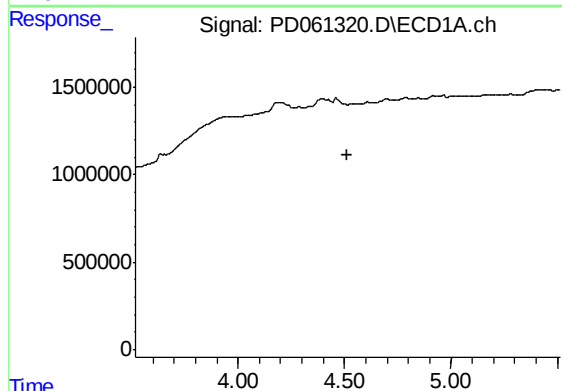
R.T.: 3.439 min
Delta R.T.: -0.048 min
Response: 1368039
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



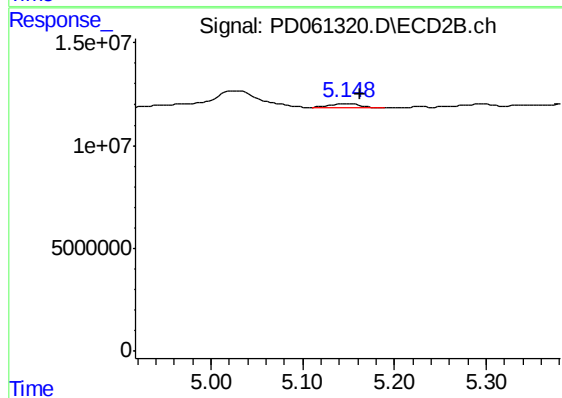
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.039 min
Response: 4884352
Conc: 0.58 ng/ml



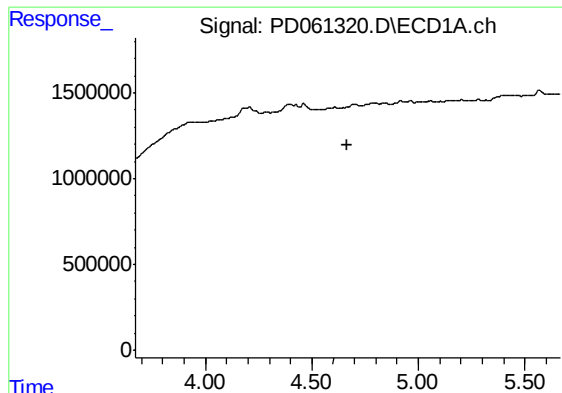
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.515 min
Response: 0
Conc: N.D.



#4 Heptachlor

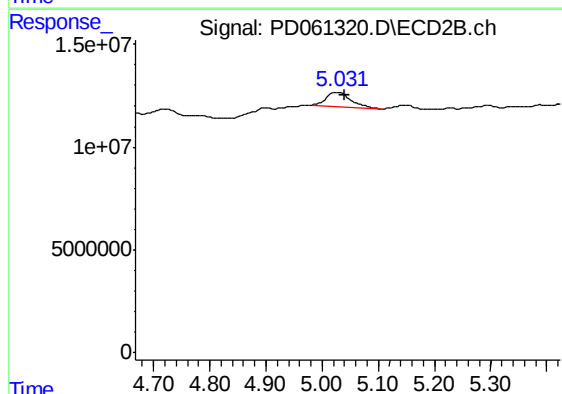
R.T.: 5.149 min
Delta R.T.: -0.013 min
Response: 4556816
Conc: 0.39 ng/ml



#7 delta-BHC

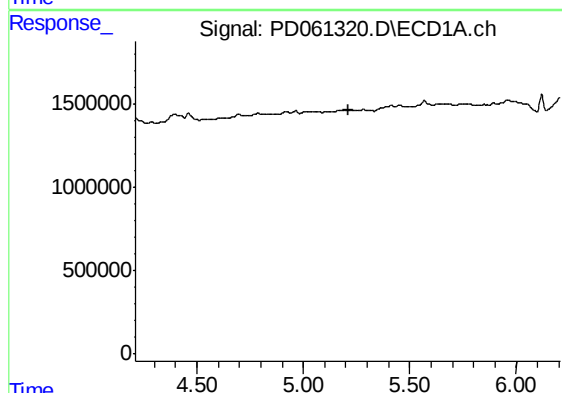
R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



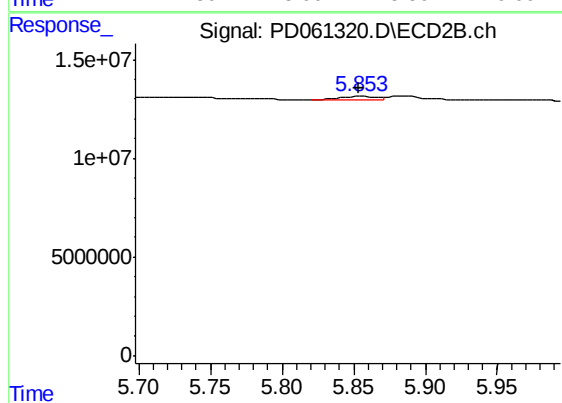
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: -0.008 min
Response: 20818068
Conc: 1.78 ng/ml



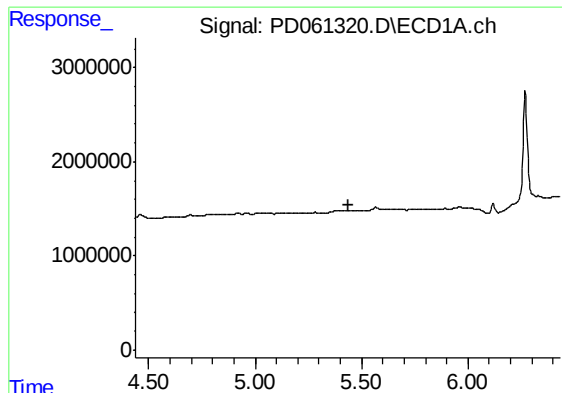
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

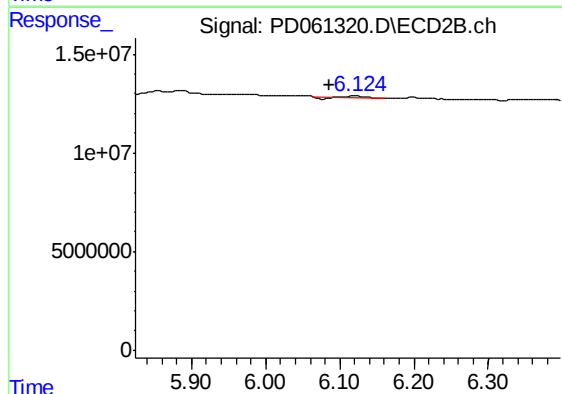
R.T.: 5.855 min
Delta R.T.: 0.002 min
Response: 3246279
Conc: 0.33 ng/ml



#10 trans-Chlordane

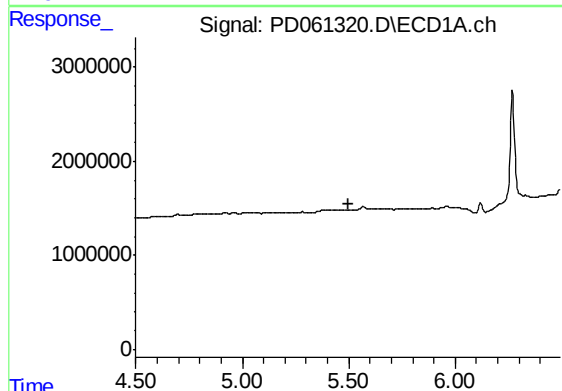
R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



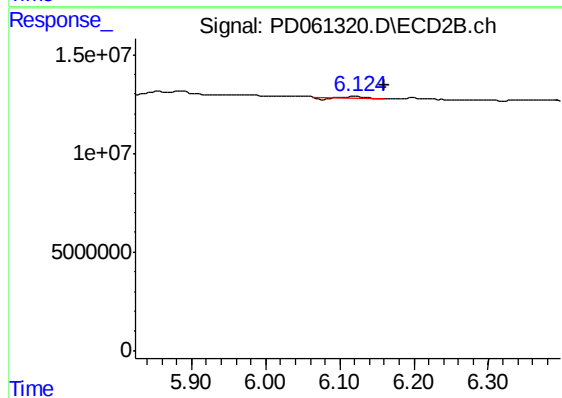
#10 trans-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.034 min
Response: 1119137
Conc: 0.11 ng/ml



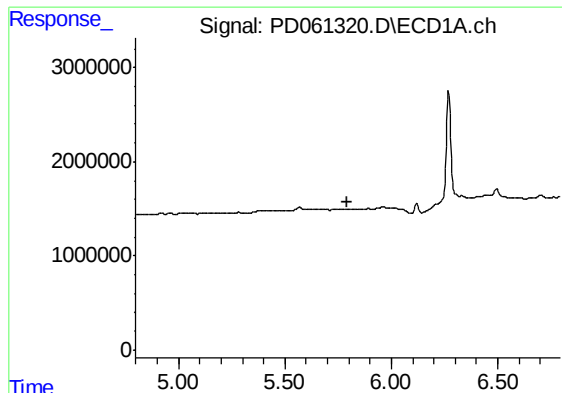
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

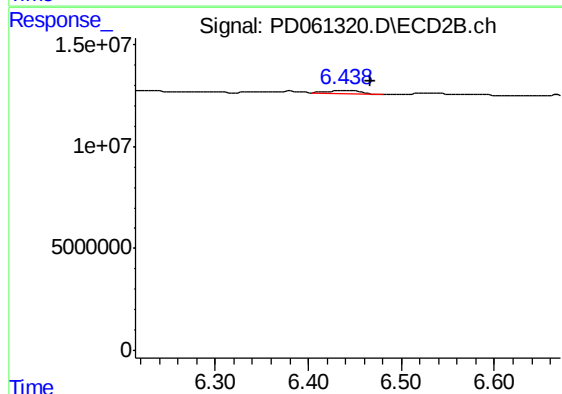
R.T.: 6.120 min
Delta R.T.: -0.040 min
Response: 1119137
Conc: 0.12 ng/ml



#13 Dieldrin

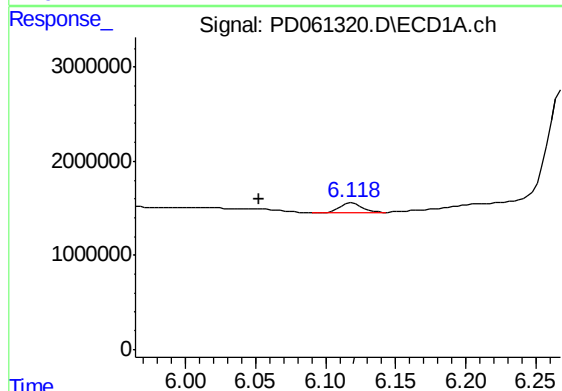
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



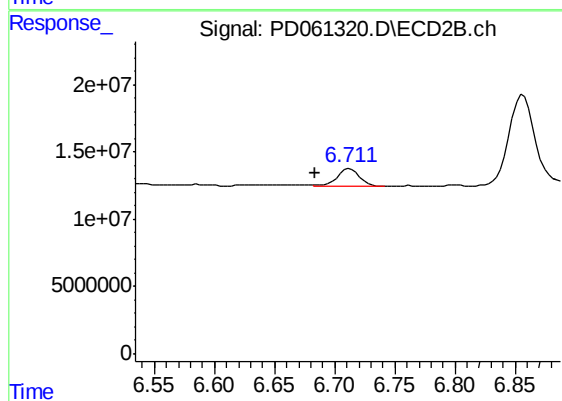
#13 Dieldrin

R.T.: 6.437 min
Delta R.T.: -0.029 min
Response: 3334219
Conc: 0.34 ng/ml



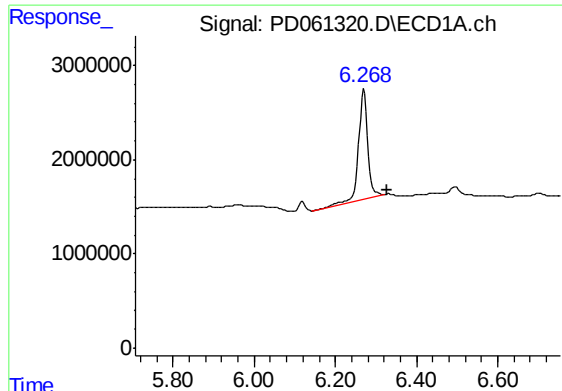
#14 Endrin

R.T.: 6.119 min
Delta R.T.: 0.067 min
Response: 1046873
Conc: 0.99 ng/ml



#14 Endrin

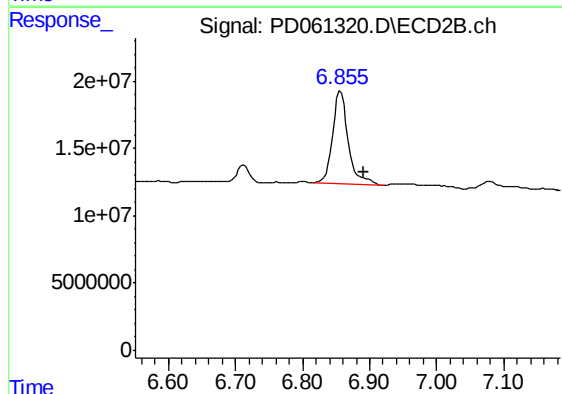
R.T.: 6.713 min
Delta R.T.: 0.029 min
Response: 16567172
Conc: 2.15 ng/ml



#15 Endosulfan II

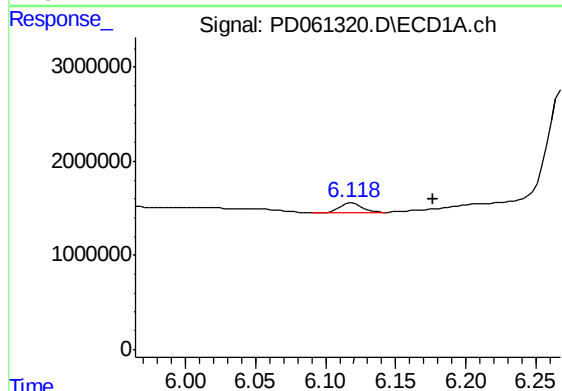
R.T.: 6.269 min
Delta R.T.: -0.057 min
Response: 17199612
Conc: 16.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



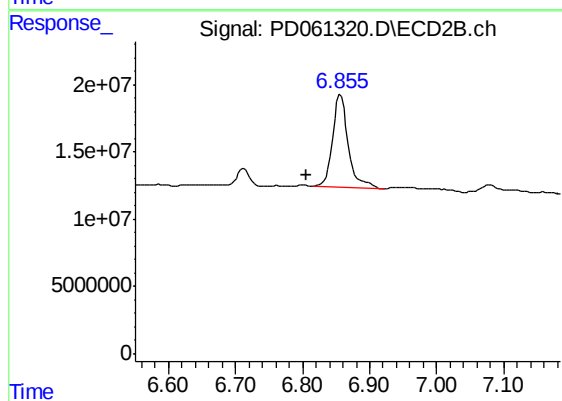
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: -0.035 min
Response: 113760947
Conc: 14.81 ng/ml



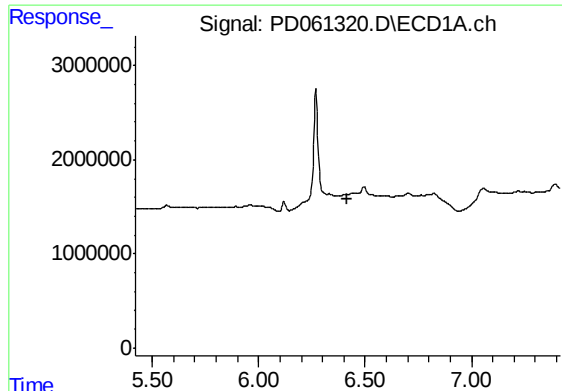
#16 4,4'-DDD

R.T.: 6.119 min
Delta R.T.: -0.057 min
Response: 1046873
Conc: 1.03 ng/ml



#16 4,4'-DDD

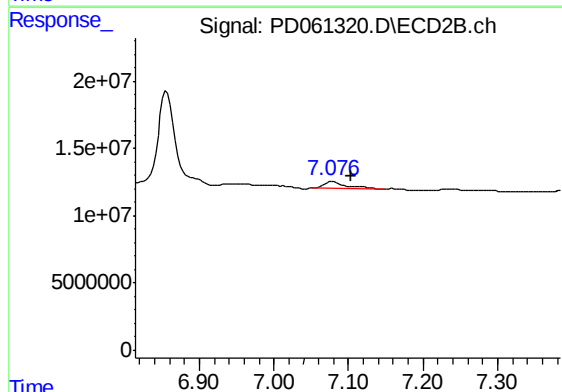
R.T.: 6.857 min
Delta R.T.: 0.052 min
Response: 113760947
Conc: 14.85 ng/ml



#17 4,4'-DDT

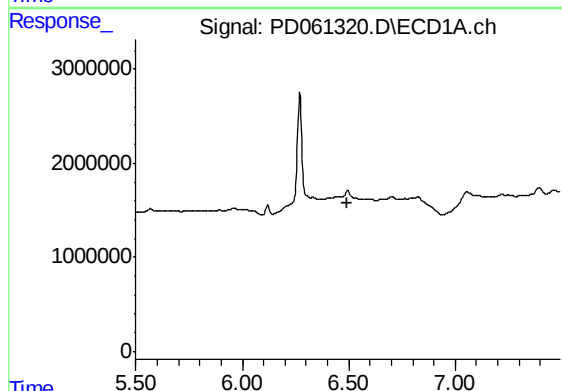
R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



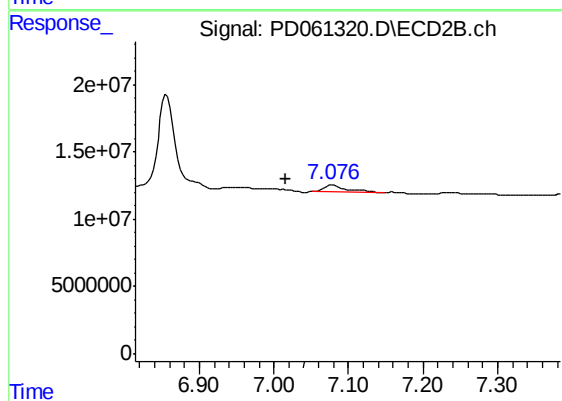
#17 4,4'-DDT

R.T.: 7.078 min
Delta R.T.: -0.025 min
Response: 11373015
Conc: 1.53 ng/ml



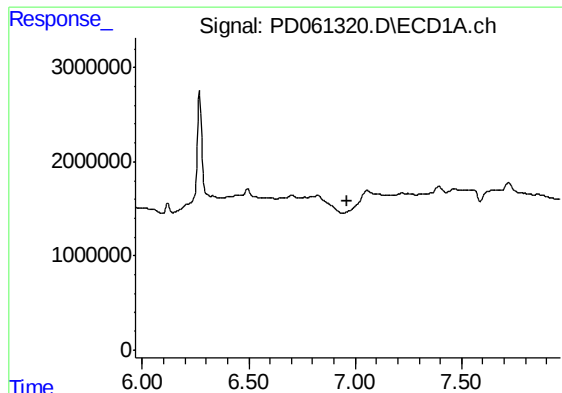
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

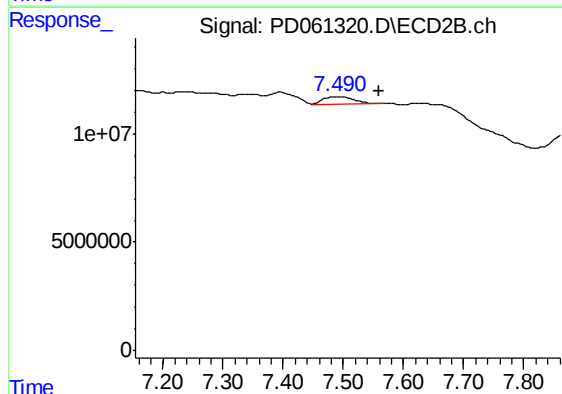
R.T.: 7.078 min
Delta R.T.: 0.063 min
Response: 11373015
Conc: 1.82 ng/ml



#20 Methoxychlor

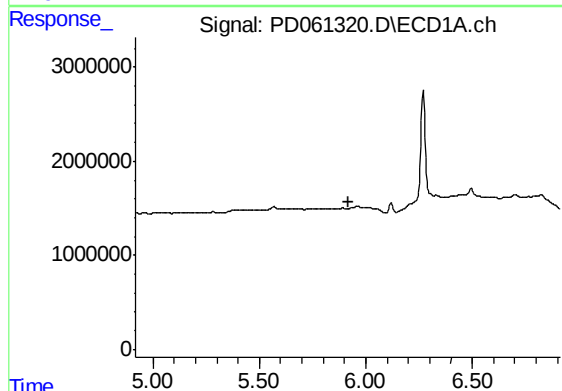
R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



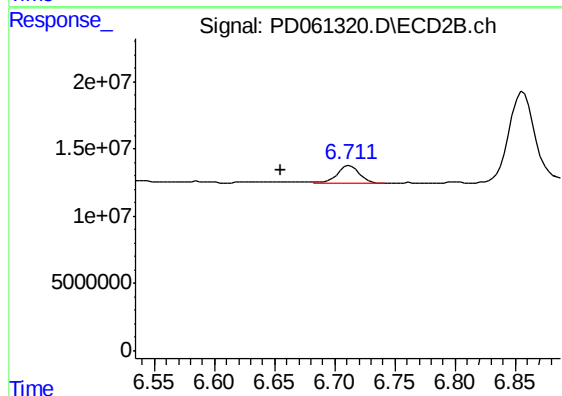
#20 Methoxychlor

R.T.: 7.492 min
Delta R.T.: -0.069 min
Response: 12145930
Conc: 3.48 ng/ml



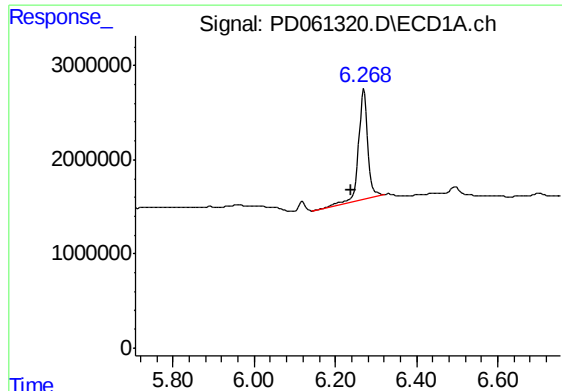
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

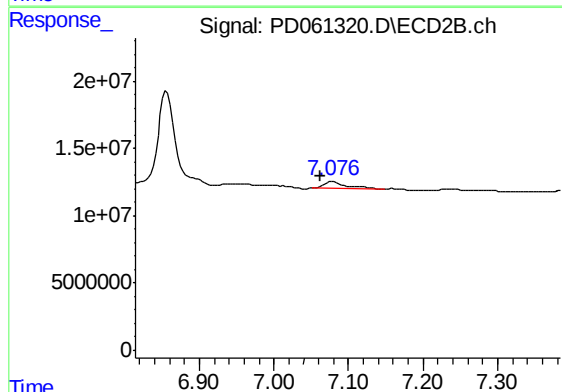
R.T.: 6.713 min
Delta R.T.: 0.057 min
Response: 16567172
Conc: 240.02 ng/ml



#24 Toxaphene-3

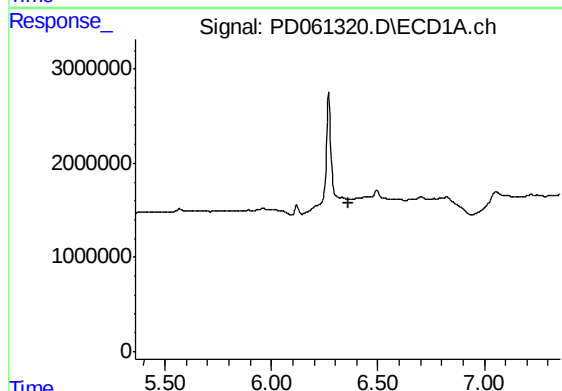
R.T.: 6.269 min
Delta R.T.: 0.030 min
Response: 17199612
Conc: 1567.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



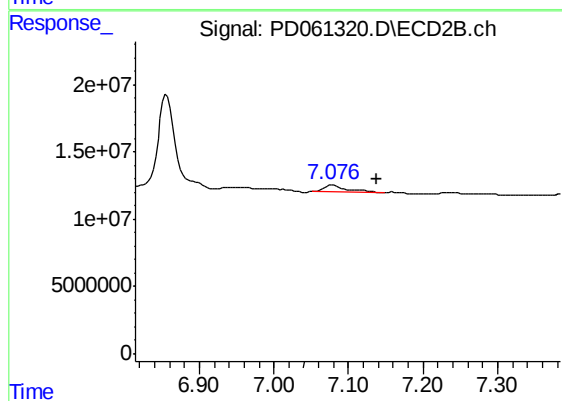
#24 Toxaphene-3

R.T.: 7.078 min
Delta R.T.: 0.016 min
Response: 11373015
Conc: 119.56 ng/ml



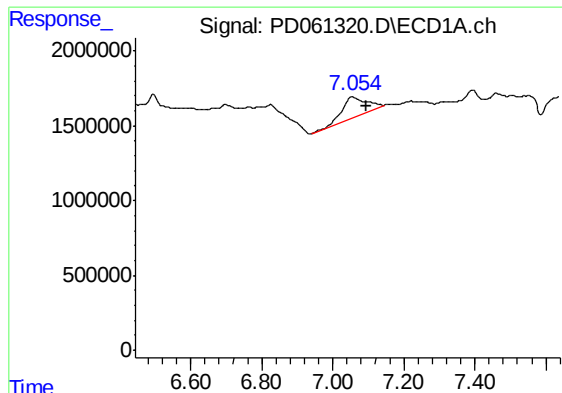
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

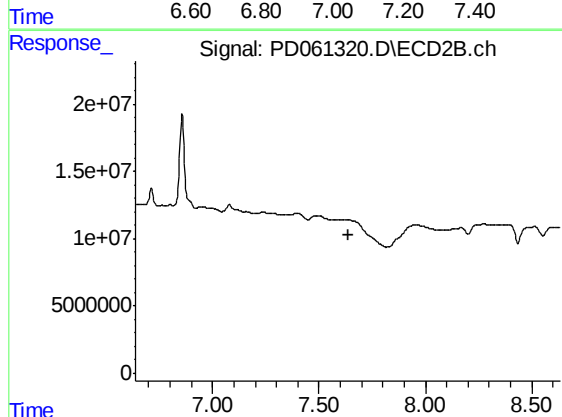
R.T.: 7.078 min
Delta R.T.: -0.060 min
Response: 11373015
Conc: 44.27 ng/ml



#26 Toxaphene-5

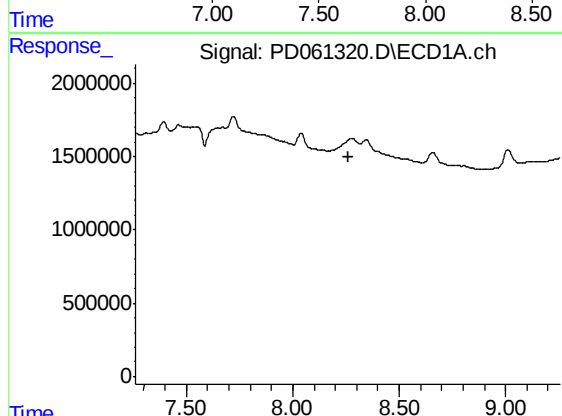
R.T.: 7.055 min
Delta R.T.: -0.039 min
Response: 6214821
Conc: 210.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



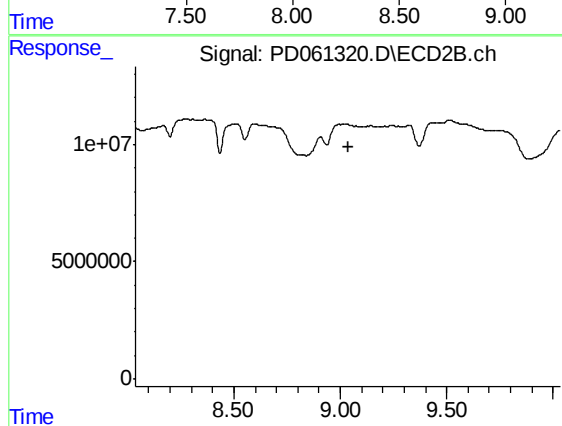
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.036 min
Response: 0
Conc: N.D.