

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071221\
 Data File : PD064230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2021 08:48
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:07:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 14 06:42:28 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 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

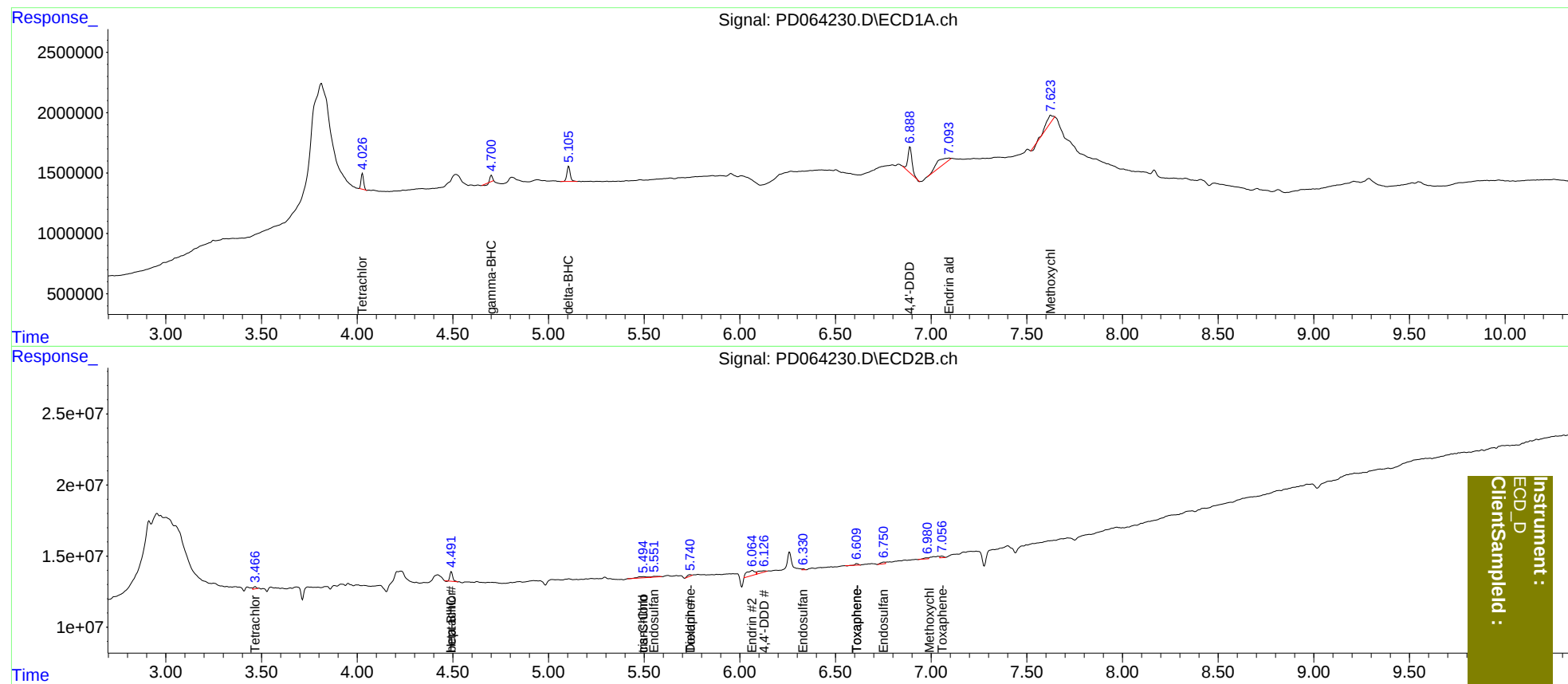
System Monitoring Compounds							
1)	SA Tetrachlo...	4.028	3.467f	1241274	1635666	0.928	0.164 #
Target Compounds							
2)	A alpha-BHC	0.000	3.953	0	854097	N.D.	<MDL
3)	MA gamma-BHC...	4.702f	0.000	333979	0	0.188	N.D. #
4)	MA Heptachlor	0.000	4.493f	0	6868966	N.D.	0.602
6)	B beta-BHC	0.000	4.493	0	6868966	N.D.	1.264
7)	B delta-BHC	5.106f	0.000	1540402	0	0.902	N.D. #
8)	B Heptachlo...	0.000	5.174f	0	640960	N.D.	<MDL
9)	A Endosulfan I	0.000	5.553	0	1336907	N.D.	0.158
10)	B trans-Chl...	0.000	5.496f	0	2823153	N.D.	0.303
11)	B cis-Chlor...	0.000	5.496	0	2823153	N.D.	0.312
13)	MA Dieldrin	0.000	5.742f	0	1503234	N.D.	0.176
14)	MA Endrin	0.000	6.066	0	10635392	N.D.	1.459
15)	B Endosulfa...	0.000	6.332	0	680300	N.D.	0.105
16)	A 4,4'-DDD	6.890f	6.127f	3284100	3656437	2.884	0.544 #
18)	B Endrin al...	7.094f	0.000	2542750	0	2.470	N.D. #
19)	B Endosulfa...	0.000	6.753f	0	1885949	N.D.	0.306
20)	A Methoxychlor	7.625f	6.981	1566197	1346953	2.441	0.437 #
22)	Toxaphene-1	0.000	5.742	0	1503234	N.D.	28.361
24)	Toxaphene-3	0.000	6.611	0	1241409	N.D.	13.646
25)	Toxaphene-4	0.000	6.611	0	1241409	N.D.	9.664
26)	Toxaphene-5	0.000	7.056	0	1446489	N.D.	11.623

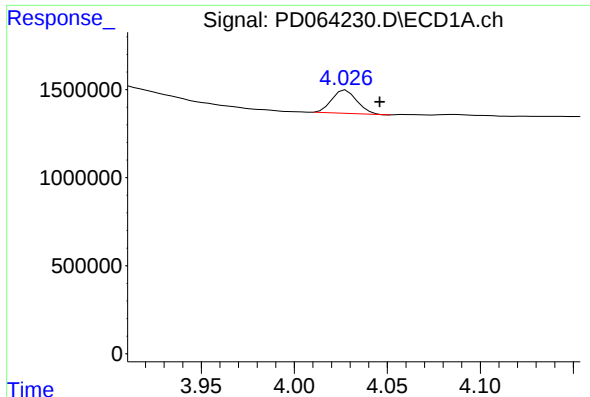
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 1 Sample Multiplier: 1

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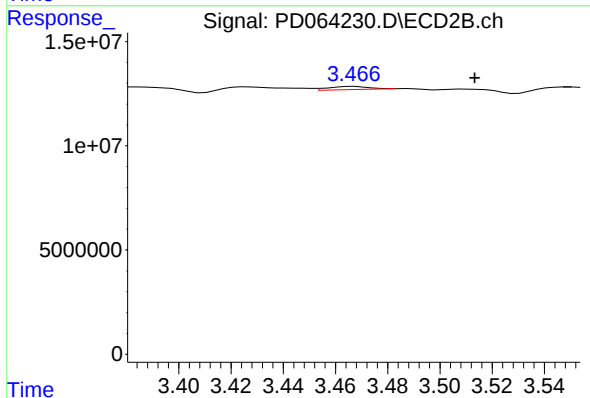




#1 Tetrachloro-m-xylene

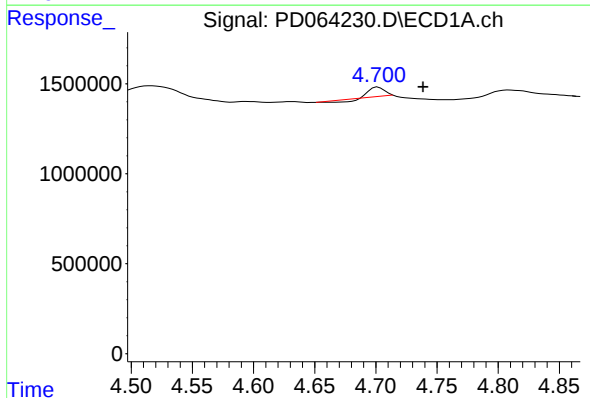
R.T.: 4.028 min
Delta R.T.: -0.018 min
Response: 1241274
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



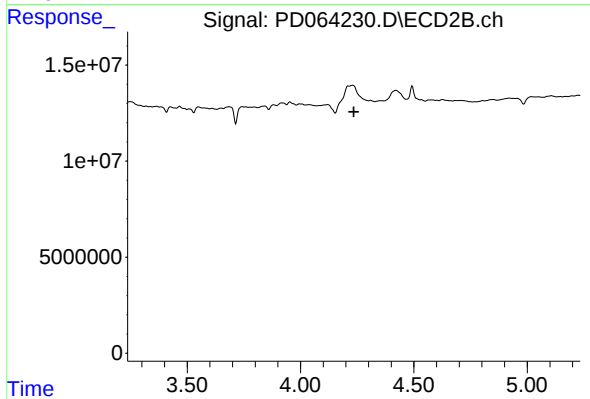
#1 Tetrachloro-m-xylene

R.T.: 3.467 min
Delta R.T.: -0.046 min
Response: 1635666
Conc: 0.16 ng/ml



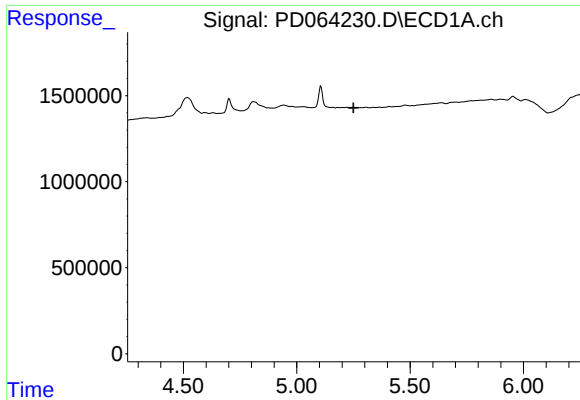
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: -0.037 min
Response: 333979
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

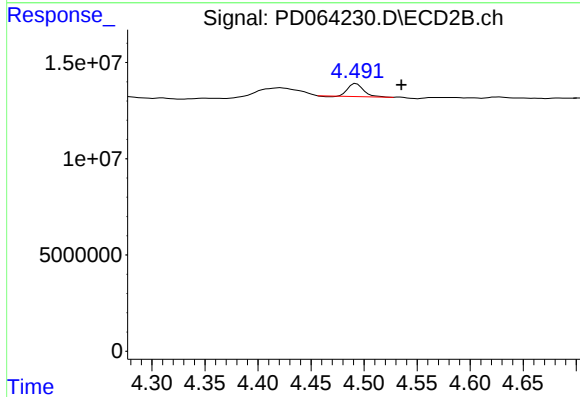
R.T.: 0.000 min
Exp R.T.: 4.235 min
Response: 0
Conc: N.D.



#4 Heptachlor

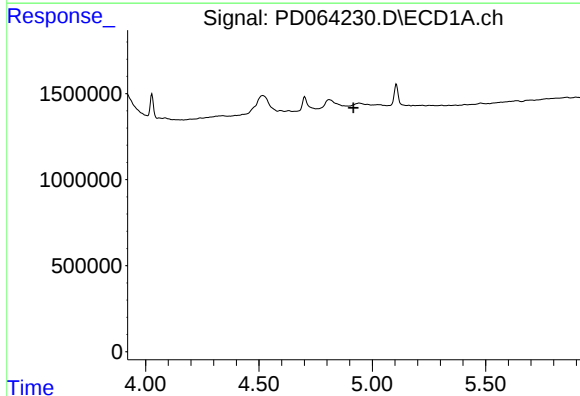
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



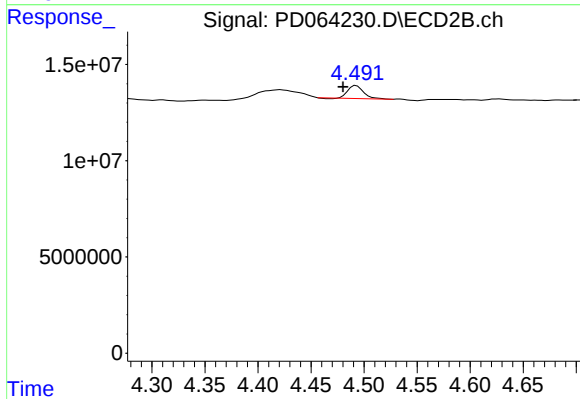
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: -0.042 min
Response: 6868966
Conc: 0.60 ng/ml



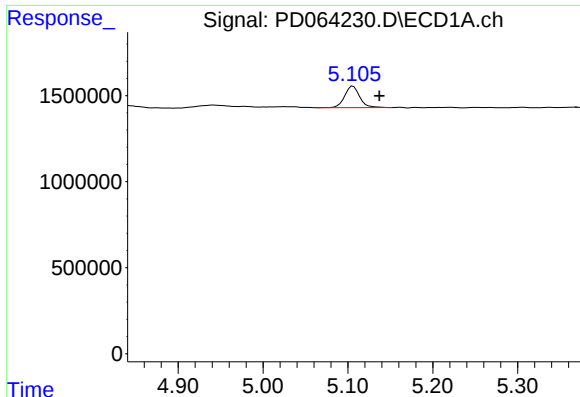
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#6 beta-BHC

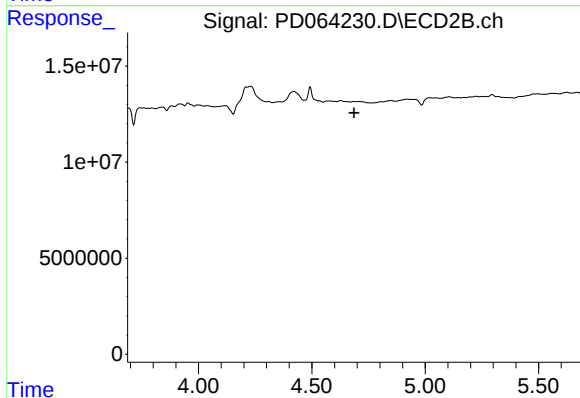
R.T.: 4.493 min
Delta R.T.: 0.012 min
Response: 6868966
Conc: 1.26 ng/ml



#7 delta-BHC

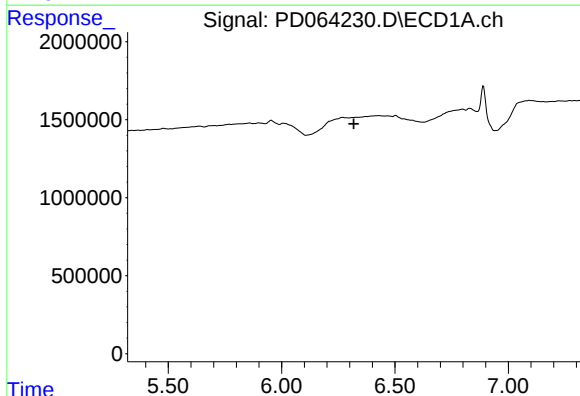
R.T.: 5.106 min
Delta R.T.: -0.031 min
Response: 1540402
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



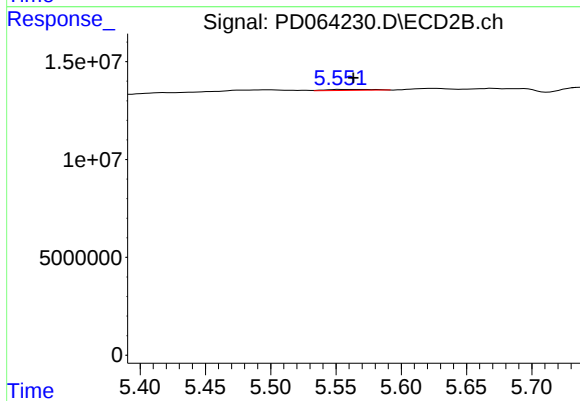
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



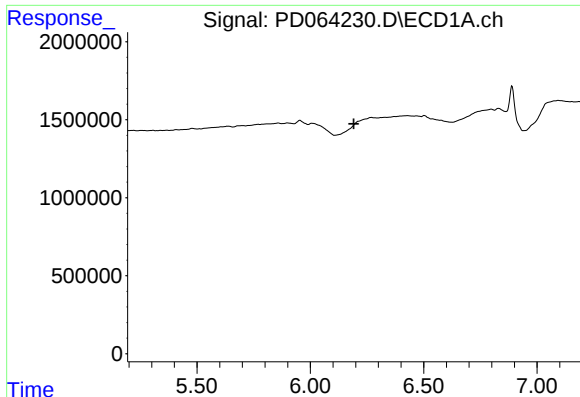
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.318 min
Response: 0
Conc: N.D.



#9 Endosulfan I

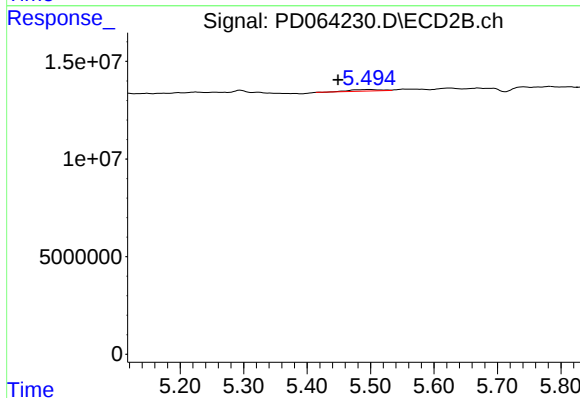
R.T.: 5.553 min
Delta R.T.: -0.010 min
Response: 1336907
Conc: 0.16 ng/ml



#10 trans-Chlordane

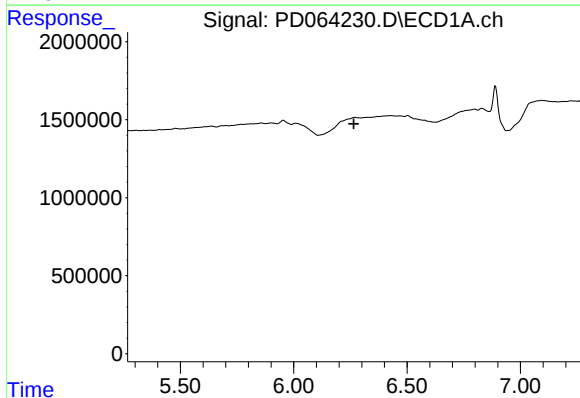
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



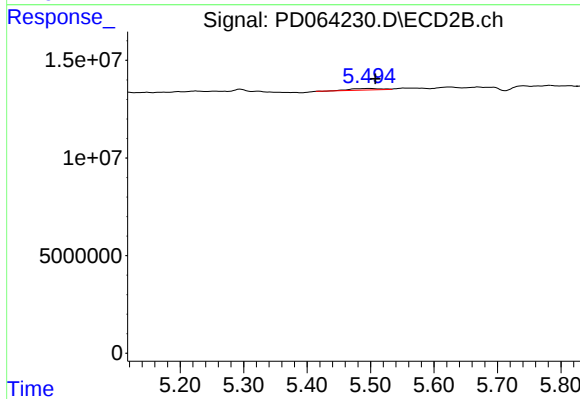
#10 trans-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.047 min
Response: 2823153
Conc: 0.30 ng/ml



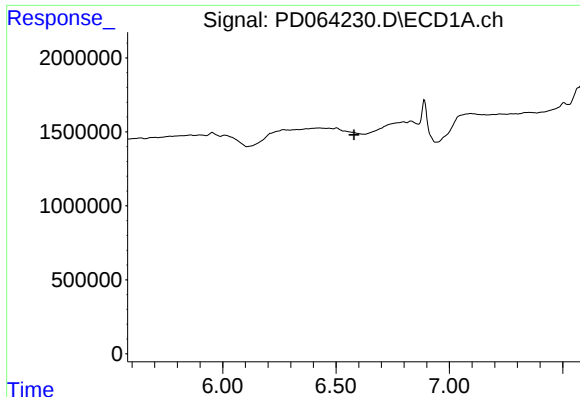
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

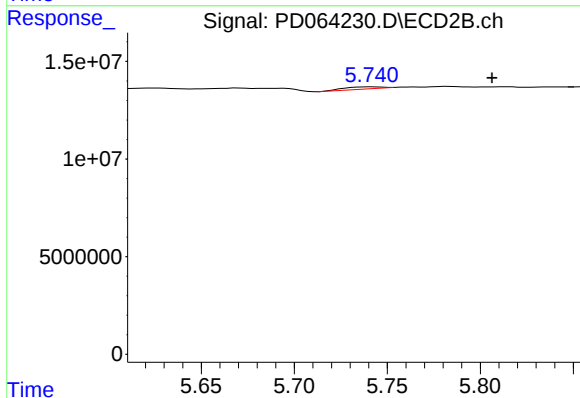
R.T.: 5.496 min
Delta R.T.: -0.012 min
Response: 2823153
Conc: 0.31 ng/ml



#13 Dieldrin

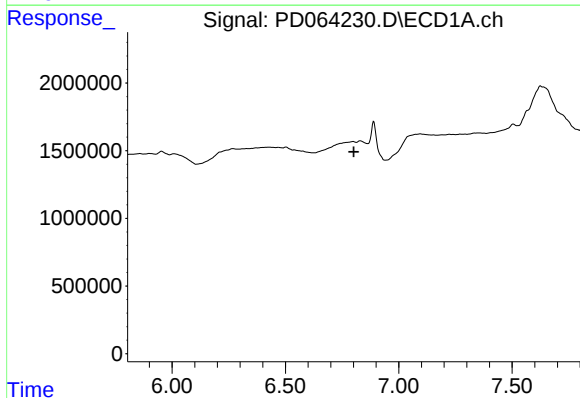
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



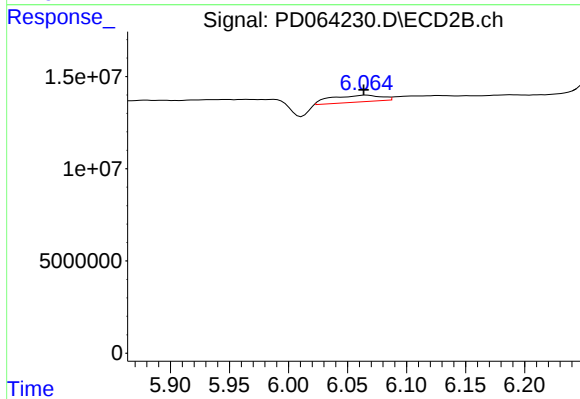
#13 Dieldrin

R.T.: 5.742 min
Delta R.T.: -0.065 min
Response: 1503234
Conc: 0.18 ng/ml



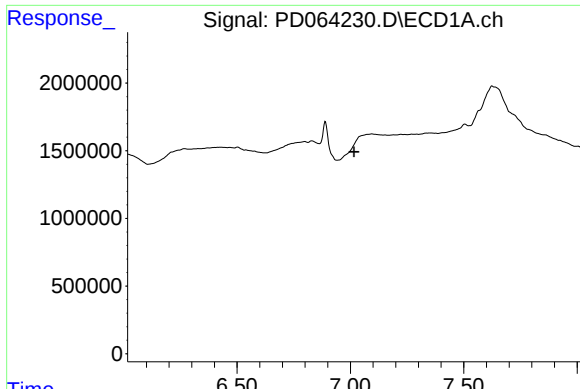
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.801 min
Response: 0
Conc: N.D.



#14 Endrin

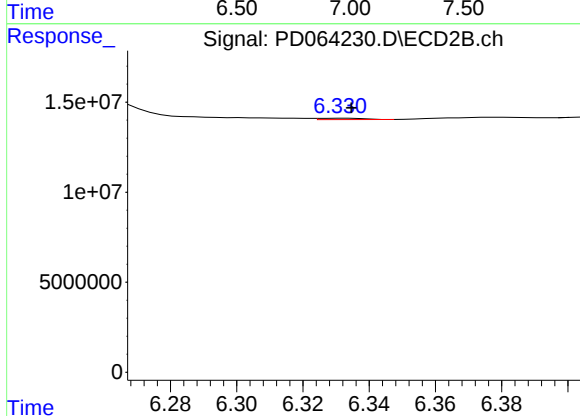
R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 10635392
Conc: 1.46 ng/ml



#15 Endosulfan II

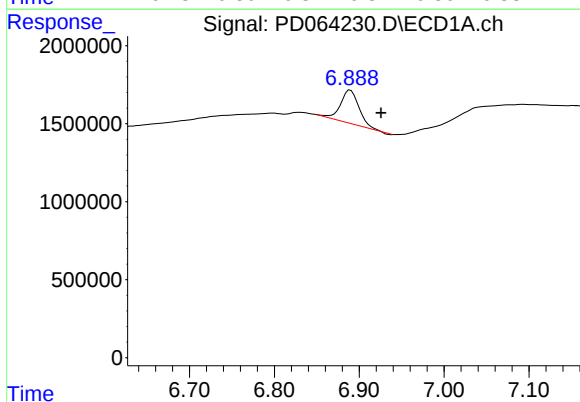
R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



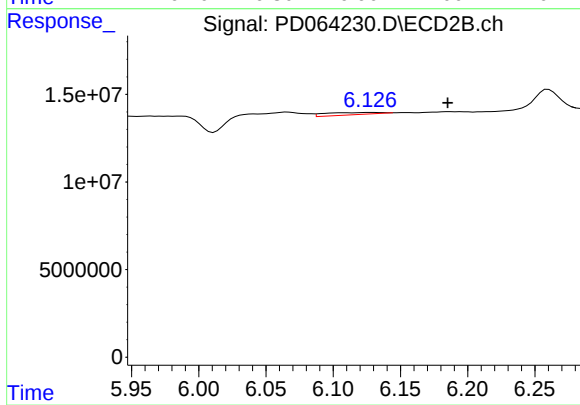
#15 Endosulfan II

R.T.: 6.332 min
Delta R.T.: -0.003 min
Response: 680300
Conc: 0.10 ng/ml



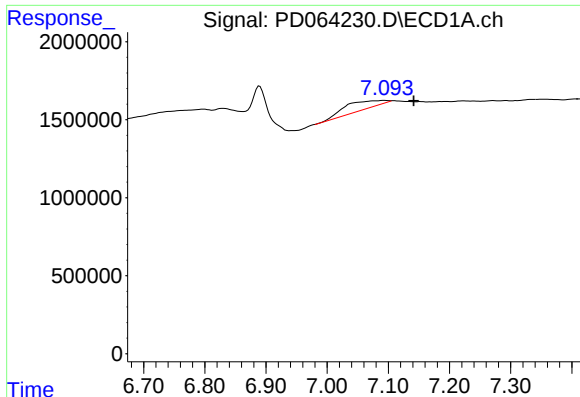
#16 4,4'-DDD

R.T.: 6.890 min
Delta R.T.: -0.036 min
Response: 3284100
Conc: 2.88 ng/ml



#16 4,4'-DDD

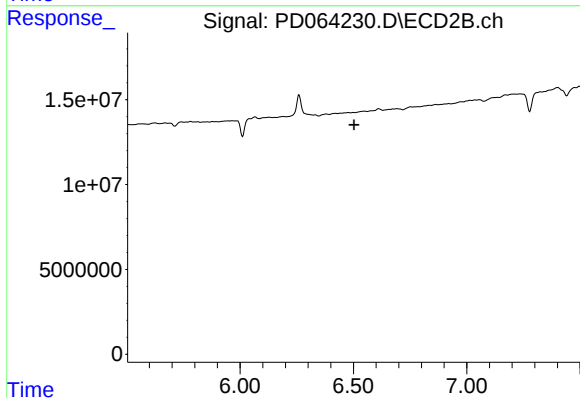
R.T.: 6.127 min
Delta R.T.: -0.058 min
Response: 3656437
Conc: 0.54 ng/ml



#18 Endrin aldehyde

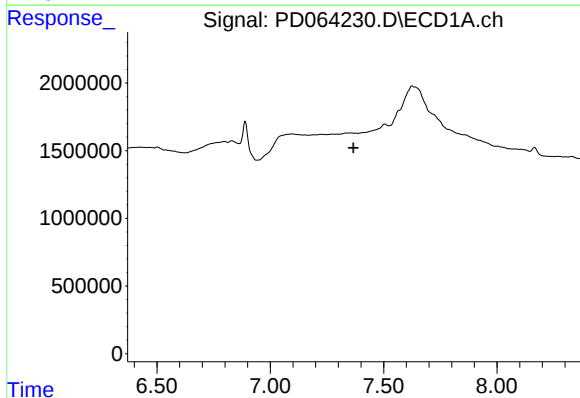
R.T.: 7.094 min
Delta R.T.: -0.048 min
Response: 2542750
Conc: 2.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



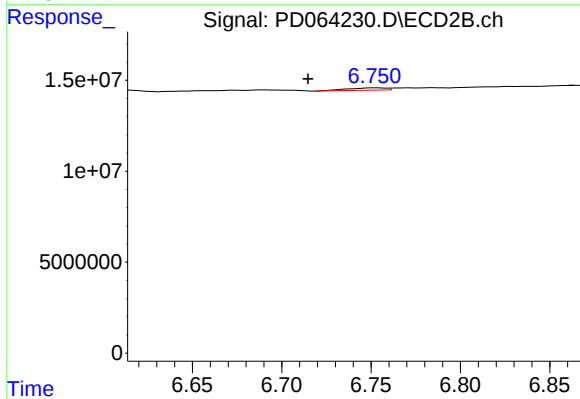
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.503 min
Response: 0
Conc: N.D.



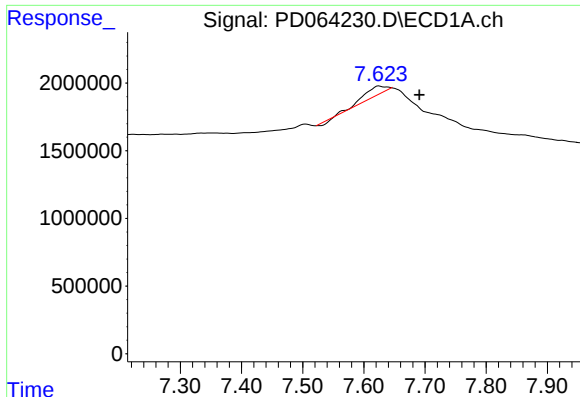
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

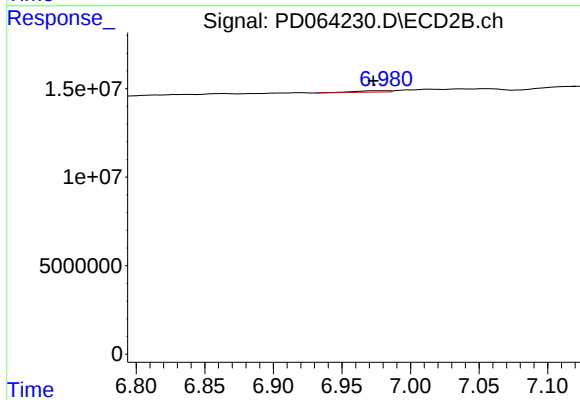
R.T.: 6.753 min
Delta R.T.: 0.038 min
Response: 1885949
Conc: 0.31 ng/ml



#20 Methoxychlor

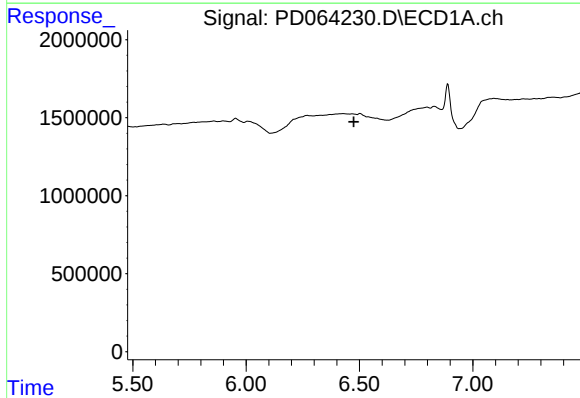
R.T.: 7.625 min
Delta R.T.: -0.066 min
Response: 1566197
Conc: 2.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



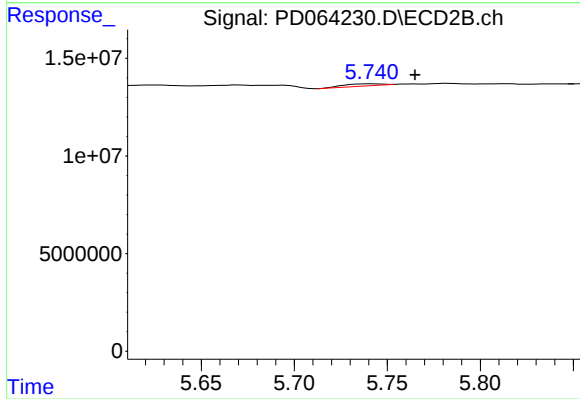
#20 Methoxychlor

R.T.: 6.981 min
Delta R.T.: 0.008 min
Response: 1346953
Conc: 0.44 ng/ml



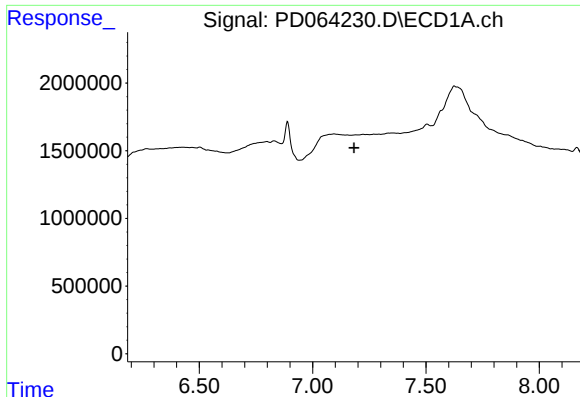
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

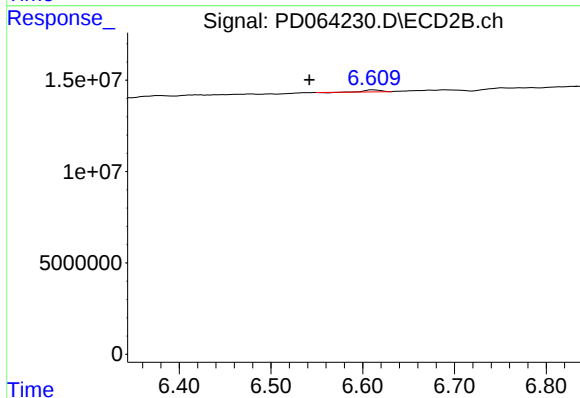
R.T.: 5.742 min
Delta R.T.: -0.023 min
Response: 1503234
Conc: 28.36 ng/ml



#24 Toxaphene-3

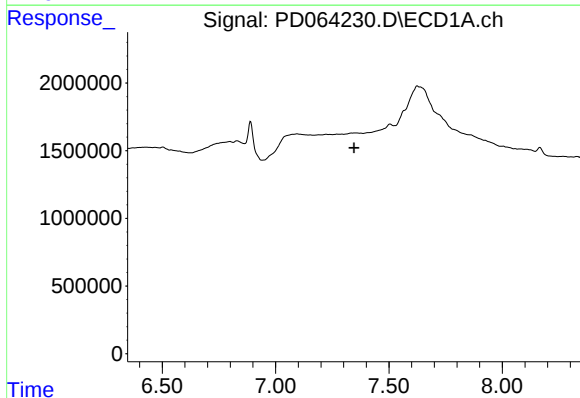
R.T.: 0.000 min
Exp R.T.: 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



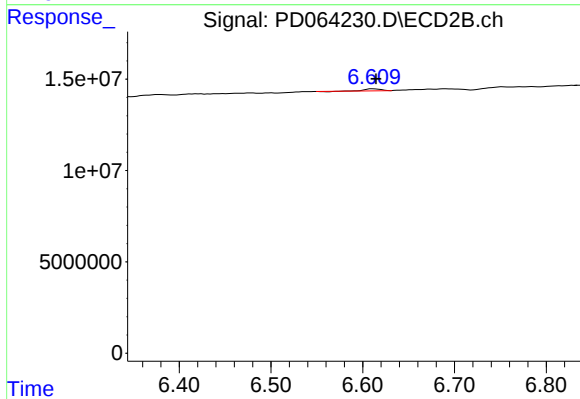
#24 Toxaphene-3

R.T.: 6.611 min
Delta R.T.: 0.069 min
Response: 1241409
Conc: 13.65 ng/ml



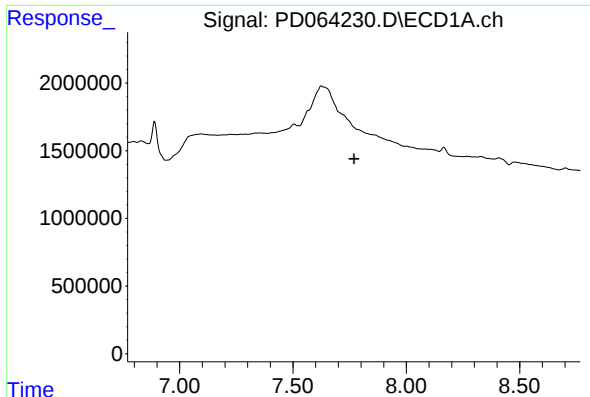
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

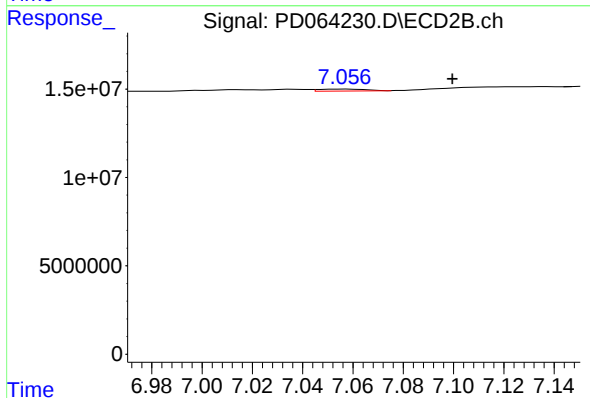
R.T.: 6.611 min
Delta R.T.: -0.003 min
Response: 1241409
Conc: 9.66 ng/ml



#26 Toxaphene-5

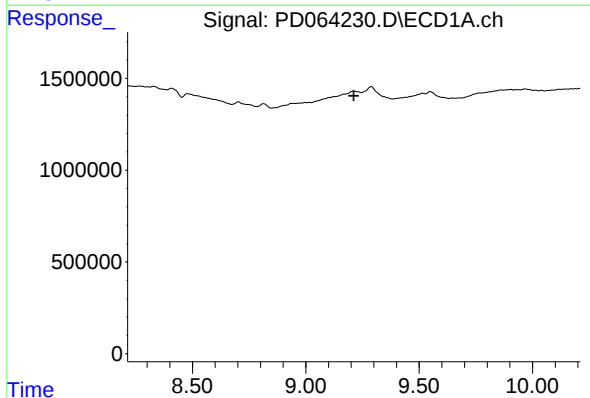
R.T.: 0.000 min
Exp R.T.: 7.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



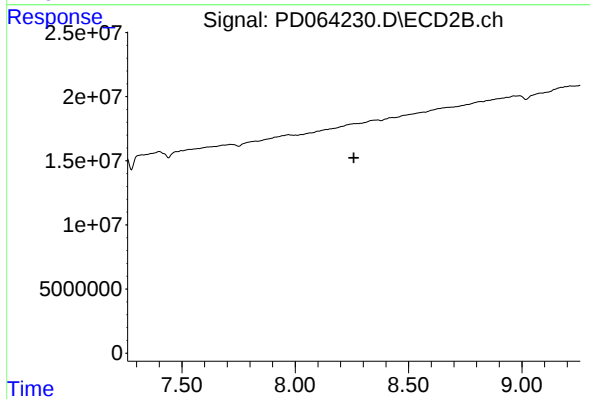
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.043 min
Response: 1446489
Conc: 11.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.259 min
Response: 0
Conc: N.D.