

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 19:15
 Operator : AR\AJ
 Sample : M2877-04
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:28:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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

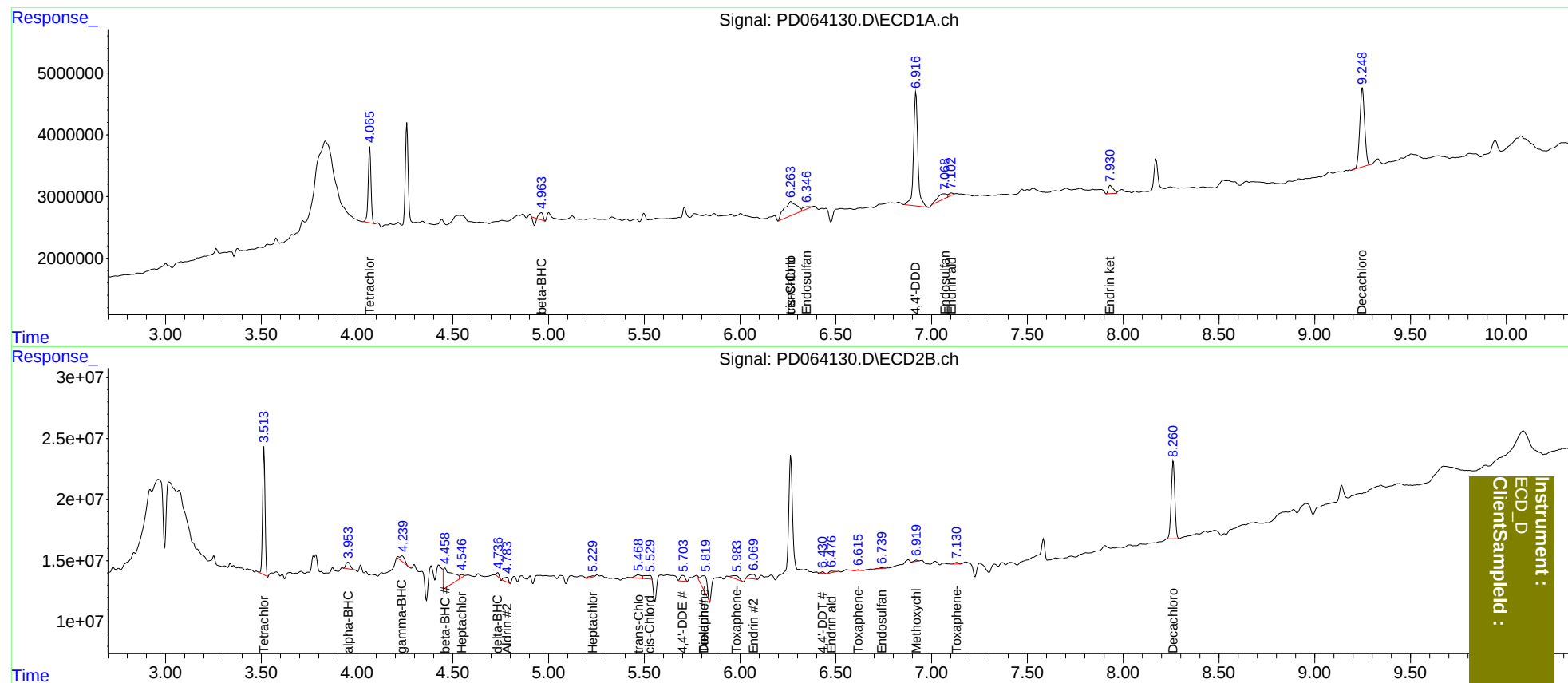
System Monitoring Compounds							
1)	SA Tetrachlo...	4.067	3.514	12304518	92481354	8.762	11.406 #
27)	SA Decachlor...	9.249	8.261	22484359	82358194	16.959	16.230
Target Compounds							
2)	A alpha-BHC	0.000	3.953	0	8195984	N.D.	0.763
3)	MA gamma-BHC...	0.000	4.235	0	7814793	N.D.	0.783
4)	MA Heptachlor	0.000	4.548	0	2791559	N.D.	0.295
5)	MB Aldrin	0.000	4.783	0	6343681	N.D.	0.731
6)	B beta-BHC	4.963	4.460	545807	48595504	0.619	10.663 #
7)	B delta-BHC	0.000	4.735f	0	2137335	N.D.	0.238
8)	B Heptachlo...	0.000	5.233	0	2331340	N.D.	0.315
10)	B trans-Chl...	6.265f	5.469	10168647	5701519	6.343	0.732 #
11)	B cis-Chlor...	6.265	5.529	10168647	7334614	6.527	0.970 #
12)	B 4,4'-DDE	0.000	5.701	0	8194196	N.D.	1.152
13)	MA Dieldrin	0.000	5.811	0	29447102	N.D.	3.999
14)	MA Endrin	0.000	6.070	0	9121624	N.D.	1.454
15)	B Endosulfa...	7.069	0.000	2934485	0	2.237	N.D. #
16)	A 4,4'-DDD	6.918	0.000	28983418	0	22.214	N.D. #
17)	MA 4,4'-DDT	0.000	6.431	0	1078300	N.D.	0.176
18)	B Endrin al...	7.103f	6.479	645937	2029581	0.614	0.413 #
19)	B Endosulfa...	0.000	6.741	0	834197	N.D.	0.167
20)	A Methoxychlor	0.000	6.921f	0	1180325	N.D.	0.425
21)	B Endrin ke...	7.932f	0.000	2393022	0	1.712	N.D. #
22)	Toxaphene-1	0.000	5.811	0	29447102	N.D.	653.842
23)	Toxaphene-2	0.000	5.980	0	7223359	N.D.	143.590
25)	Toxaphene-4	0.000	6.617	0	79909	N.D.	0.702
26)	Toxaphene-5	0.000	7.131	0	1659516	N.D.	21.500

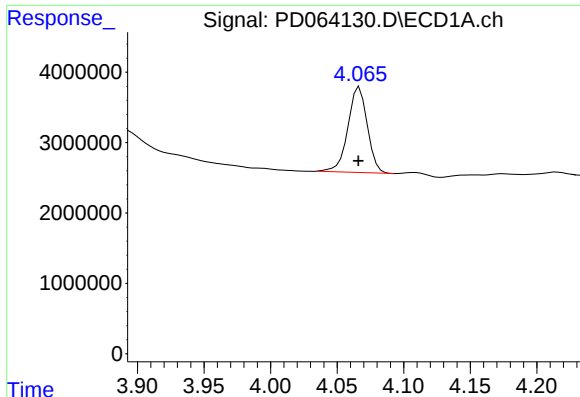
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064130.D
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Acq On : 07 Jul 2021 19:15
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ALS Vial : 30 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 2021
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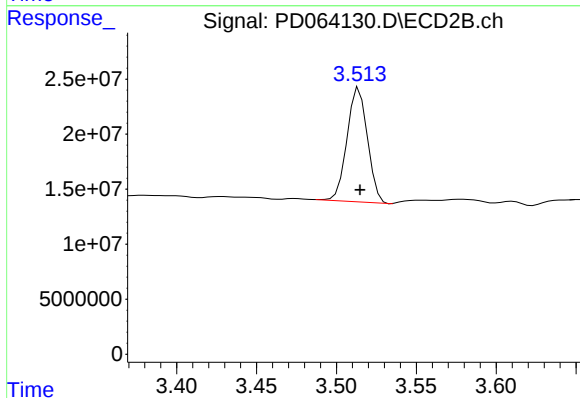




#1 Tetrachloro-m-xylene

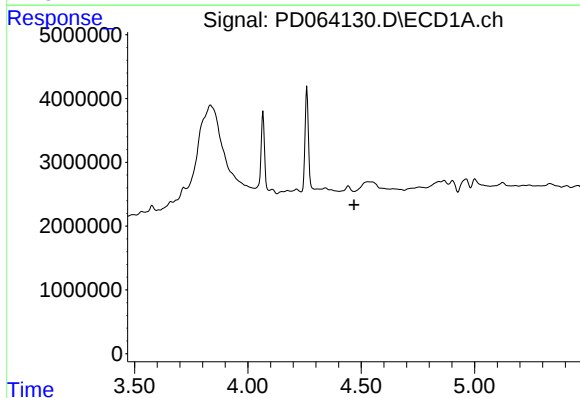
R.T.: 4.067 min
Delta R.T.: 0.000 min
Response: 12304518
Conc: 8.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



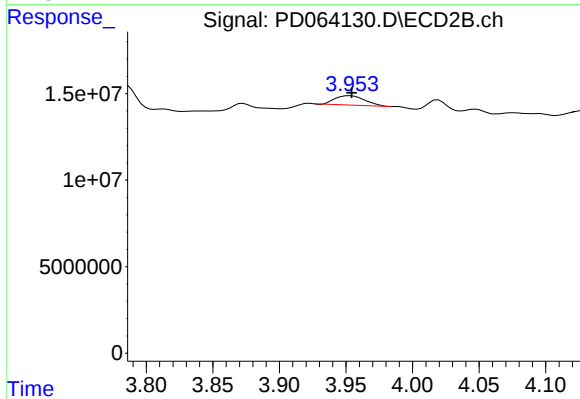
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 92481354
Conc: 11.41 ng/ml



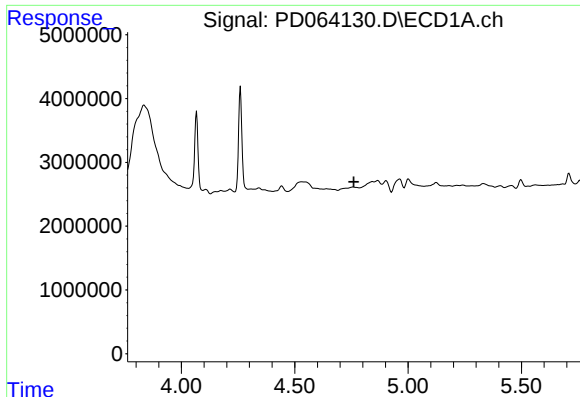
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.468 min
Response: 0
Conc: N.D.



#2 alpha-BHC

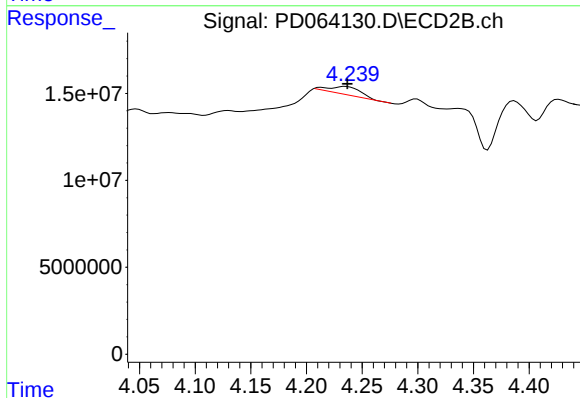
R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 8195984
Conc: 0.76 ng/ml



#3 gamma-BHC (Lindane)

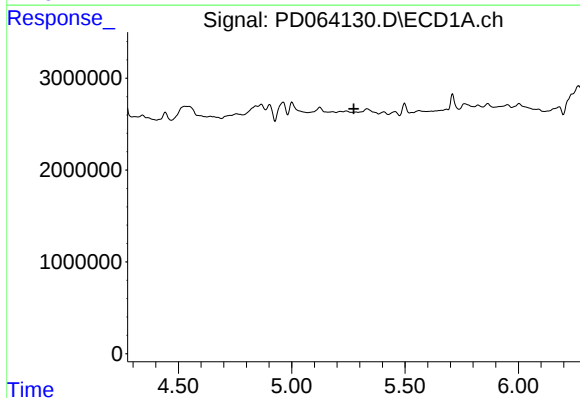
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



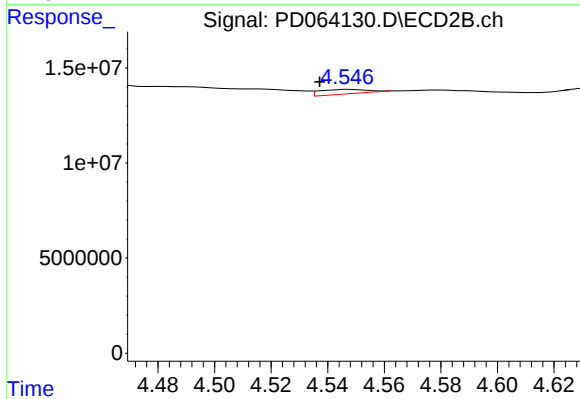
#3 gamma-BHC (Lindane)

R.T.: 4.235 min
Delta R.T.: -0.002 min
Response: 7814793
Conc: 0.78 ng/ml



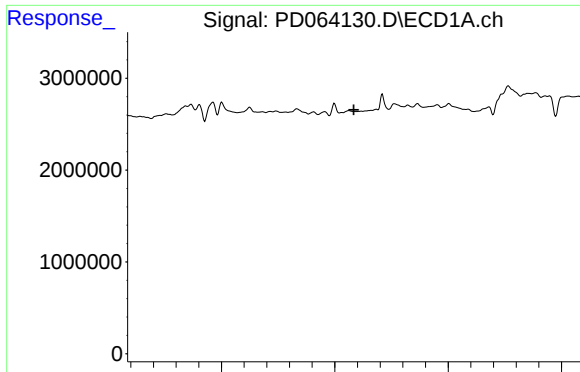
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

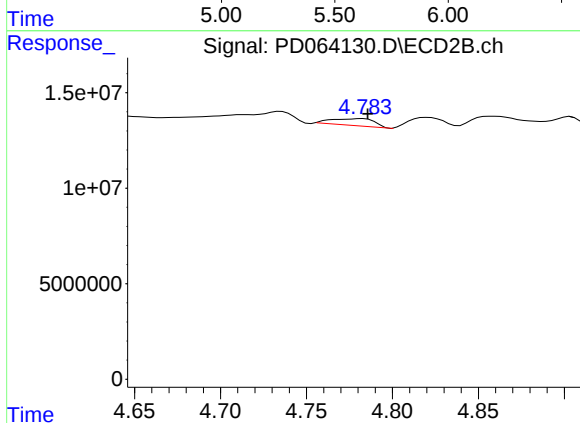
R.T.: 4.548 min
Delta R.T.: 0.011 min
Response: 2791559
Conc: 0.30 ng/ml



#5 Aldrin

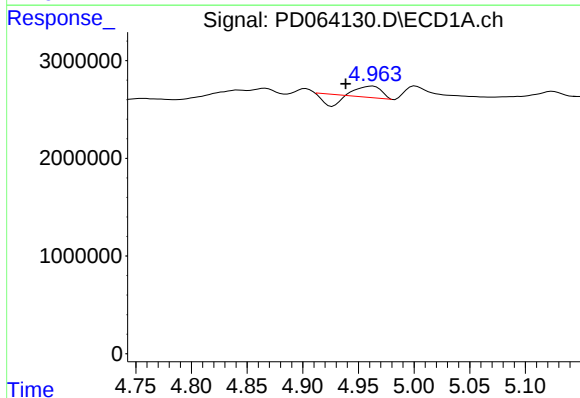
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



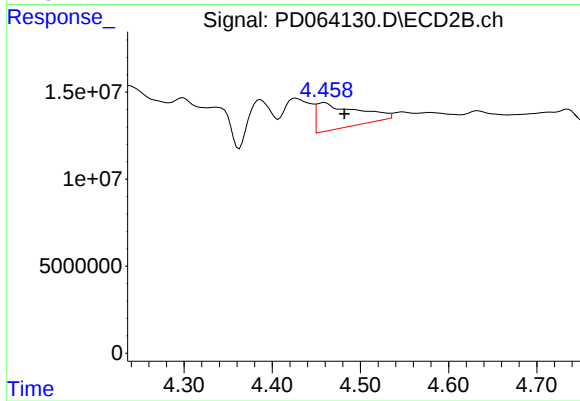
#5 Aldrin

R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 6343681
Conc: 0.73 ng/ml



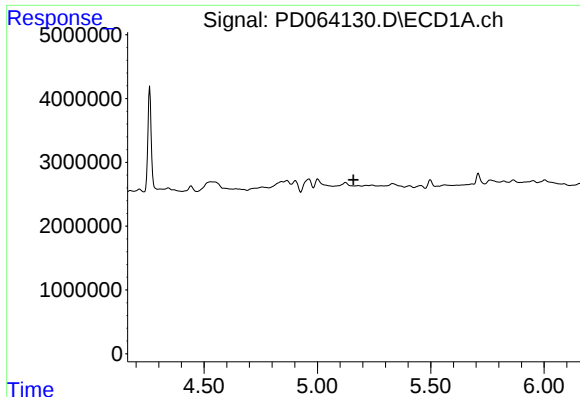
#6 beta-BHC

R.T.: 4.963 min
Delta R.T.: 0.024 min
Response: 545807
Conc: 0.62 ng/ml



#6 beta-BHC

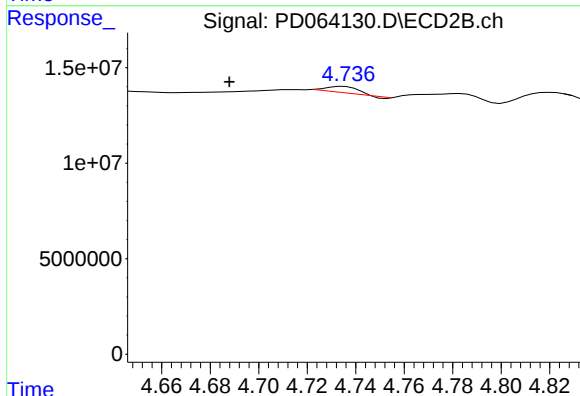
R.T.: 4.460 min
Delta R.T.: -0.022 min
Response: 48595504
Conc: 10.66 ng/ml



#7 delta-BHC

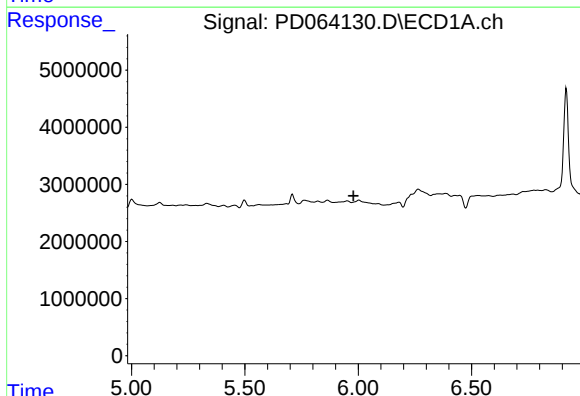
R.T.: 0.000 min
Exp R.T.: 5.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



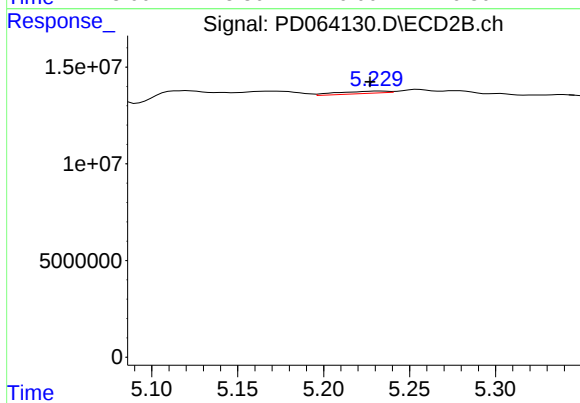
#7 delta-BHC

R.T.: 4.735 min
Delta R.T.: 0.047 min
Response: 2137335
Conc: 0.24 ng/ml



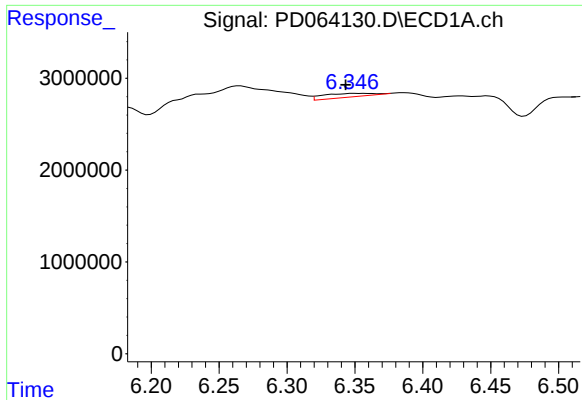
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

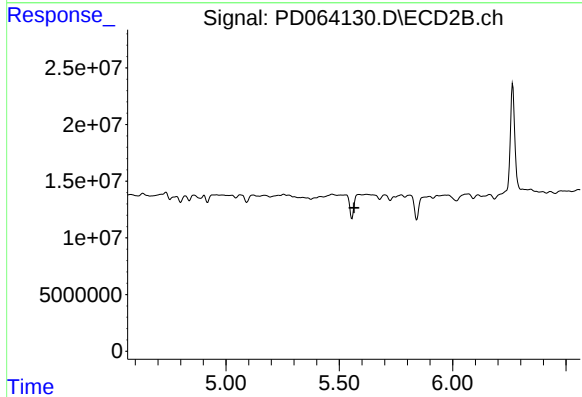
R.T.: 5.233 min
Delta R.T.: 0.006 min
Response: 2331340
Conc: 0.32 ng/ml



#9 Endosulfan I

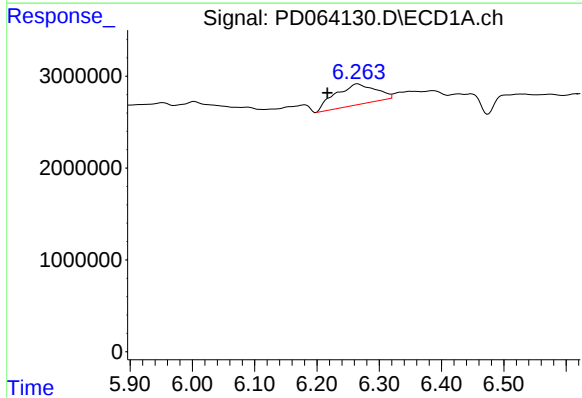
R.T.: 6.349 min
Delta R.T.: 0.006 min
Response: 1139072
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



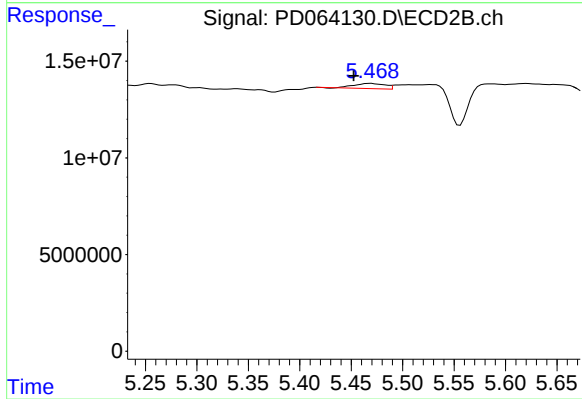
#9 Endosulfan I

R.T.: 5.587 min
Delta R.T.: 0.021 min
Response: -11516100
Conc: N.D.



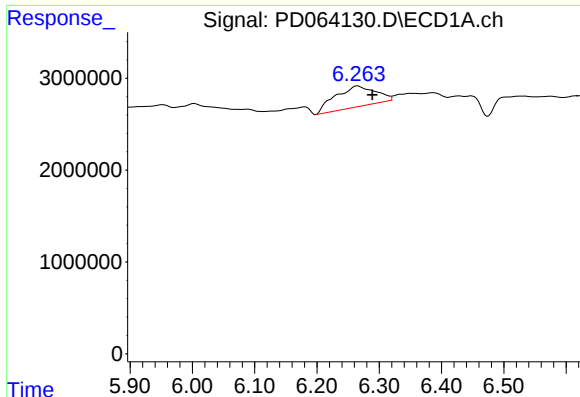
#10 trans-Chlordane

R.T.: 6.265 min
Delta R.T.: 0.049 min
Response: 10168647
Conc: 6.34 ng/ml



#10 trans-Chlordane

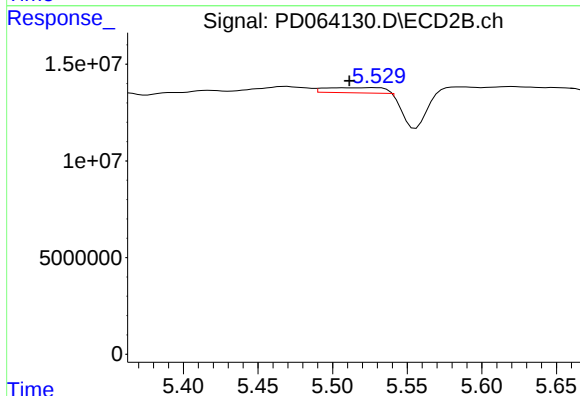
R.T.: 5.469 min
Delta R.T.: 0.016 min
Response: 5701519
Conc: 0.73 ng/ml



#11 cis-Chlordane

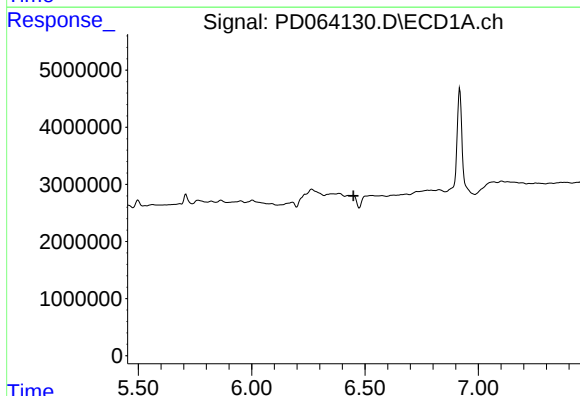
R.T.: 6.265 min
Delta R.T.: -0.024 min
Response: 10168647
Conc: 6.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



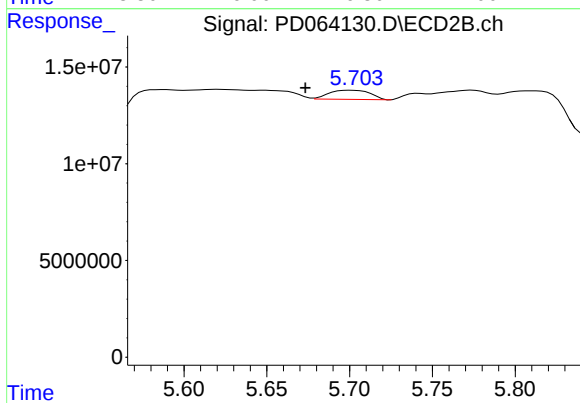
#11 cis-Chlordane

R.T.: 5.529 min
Delta R.T.: 0.017 min
Response: 7334614
Conc: 0.97 ng/ml



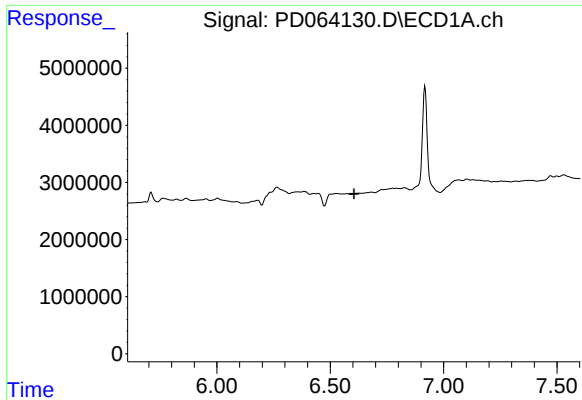
#12 4,4'-DDE

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



#12 4,4'-DDE

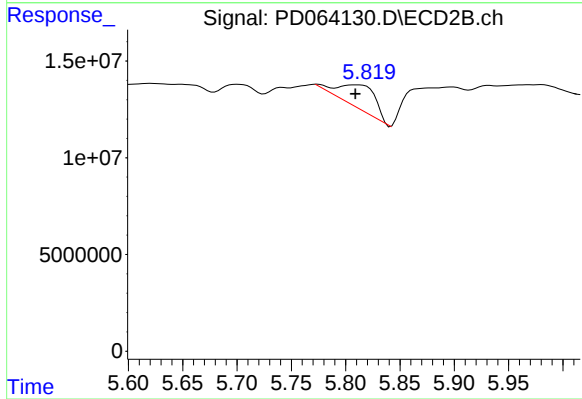
R.T.: 5.701 min
Delta R.T.: 0.028 min
Response: 8194196
Conc: 1.15 ng/ml



#13 Dieldrin

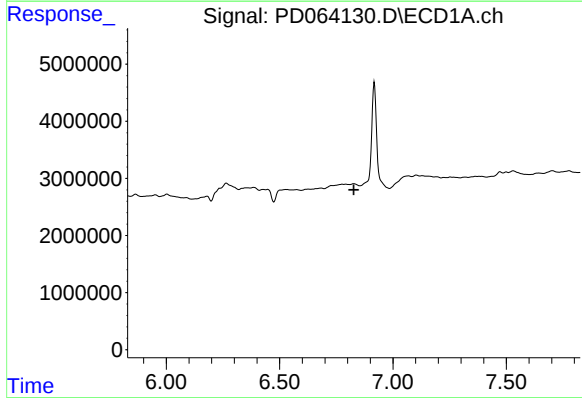
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



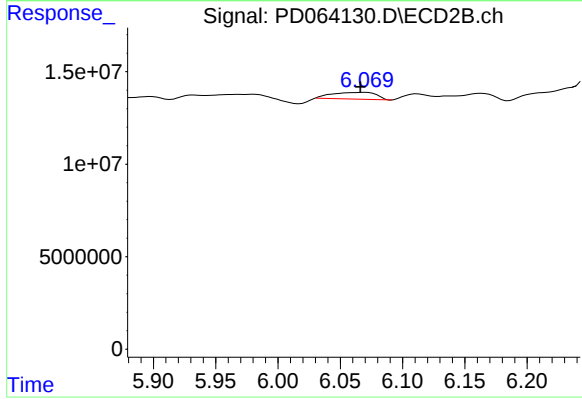
#13 Dieldrin

R.T.: 5.811 min
Delta R.T.: 0.002 min
Response: 29447102
Conc: 4.00 ng/ml



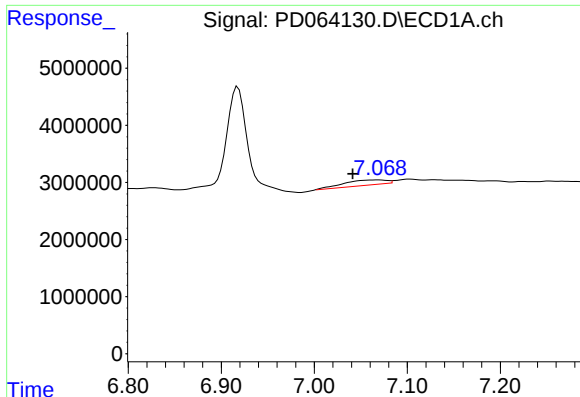
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



#14 Endrin

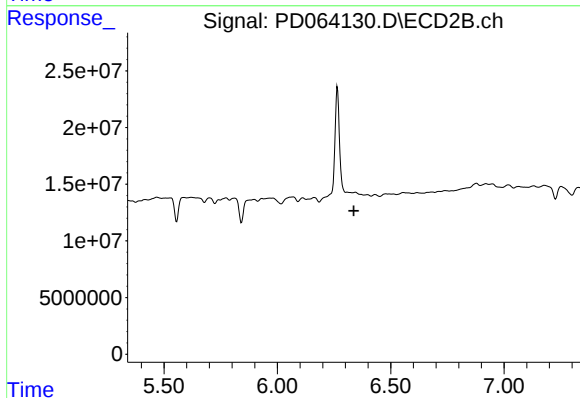
R.T.: 6.070 min
Delta R.T.: 0.004 min
Response: 9121624
Conc: 1.45 ng/ml



#15 Endosulfan II

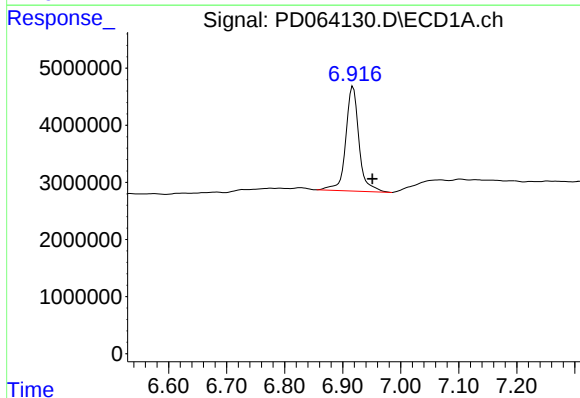
R.T.: 7.069 min
Delta R.T.: 0.027 min
Response: 2934485
Conc: 2.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



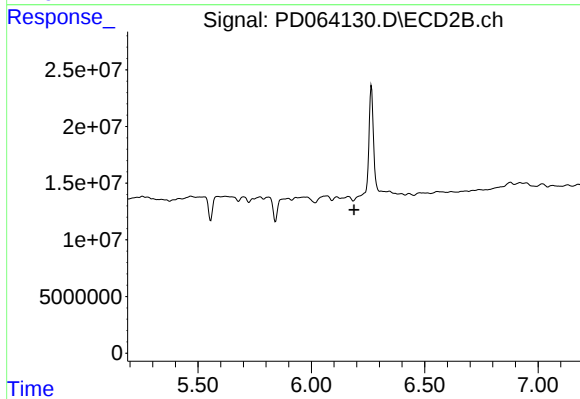
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



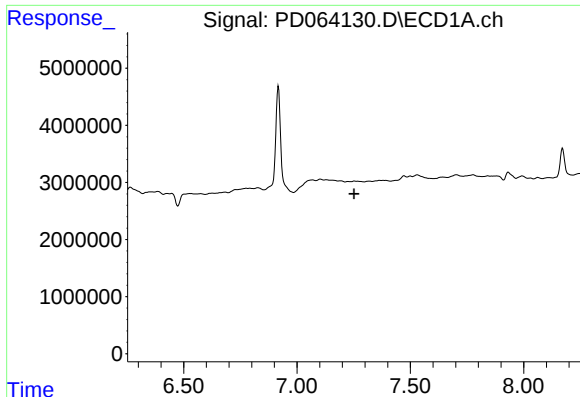
#16 4,4'-DDD

R.T.: 6.918 min
Delta R.T.: -0.033 min
Response: 28983418
Conc: 22.21 ng/ml



#16 4,4'-DDD

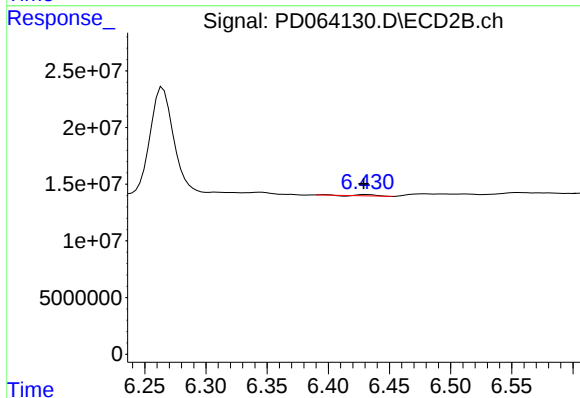
R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

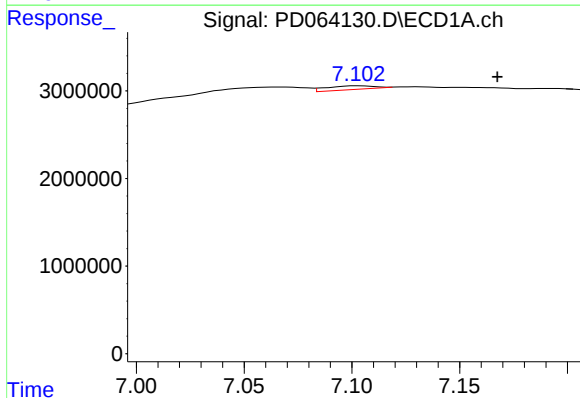
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



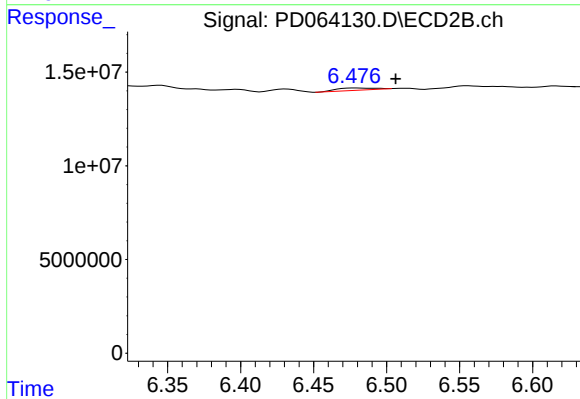
#17 4,4'-DDT

R.T.: 6.431 min
Delta R.T.: 0.003 min
Response: 1078300
Conc: 0.18 ng/ml



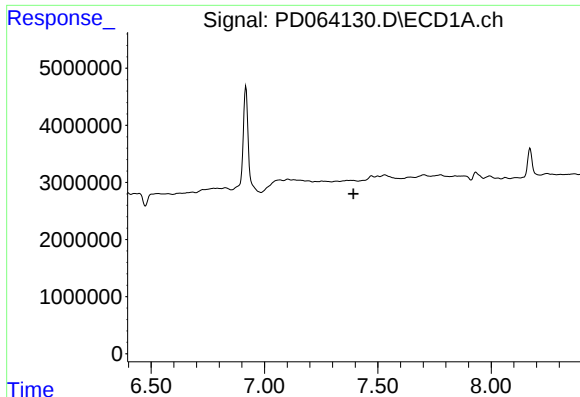
#18 Endrin aldehyde

R.T.: 7.103 min
Delta R.T.: -0.064 min
Response: 645937
Conc: 0.61 ng/ml



#18 Endrin aldehyde

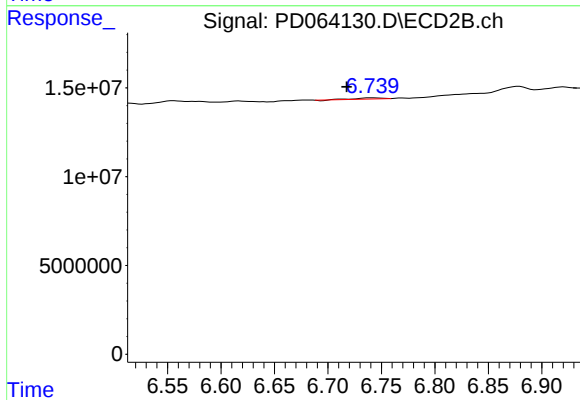
R.T.: 6.479 min
Delta R.T.: -0.027 min
Response: 2029581
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

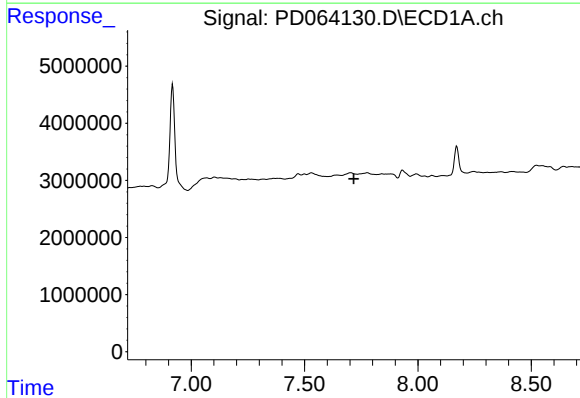
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



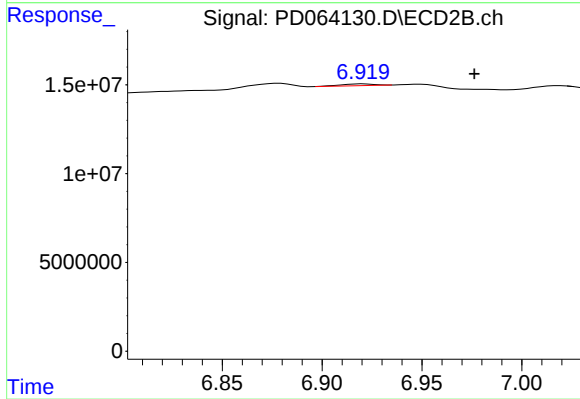
#19 Endosulfan Sulfate

R.T.: 6.741 min
Delta R.T.: 0.024 min
Response: 834197
Conc: 0.17 ng/ml



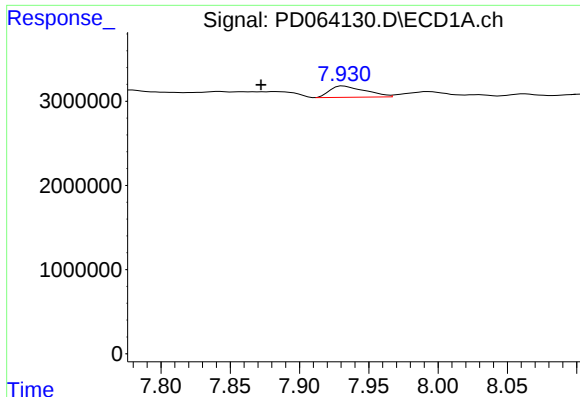
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.



#20 Methoxychlor

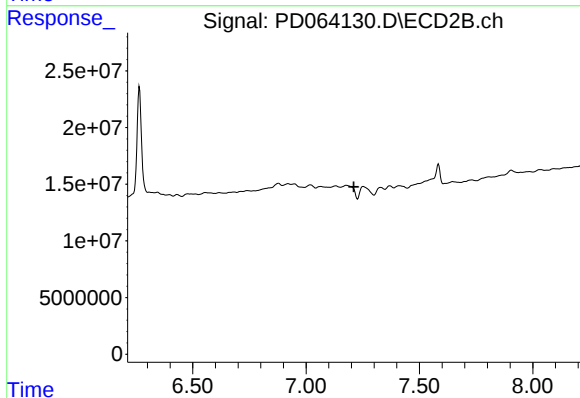
R.T.: 6.921 min
Delta R.T.: -0.056 min
Response: 1180325
Conc: 0.43 ng/ml



#21 Endrin ketone

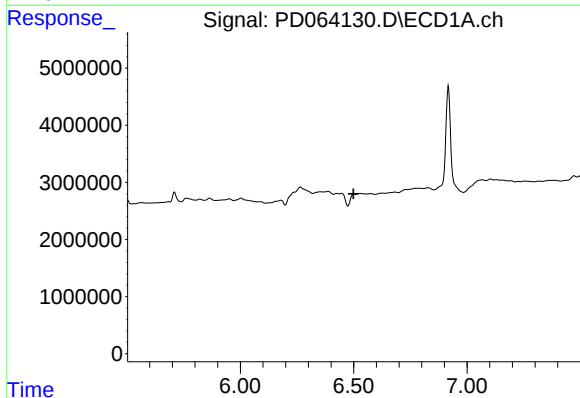
R.T.: 7.932 min
Delta R.T.: 0.060 min
Response: 2393022
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



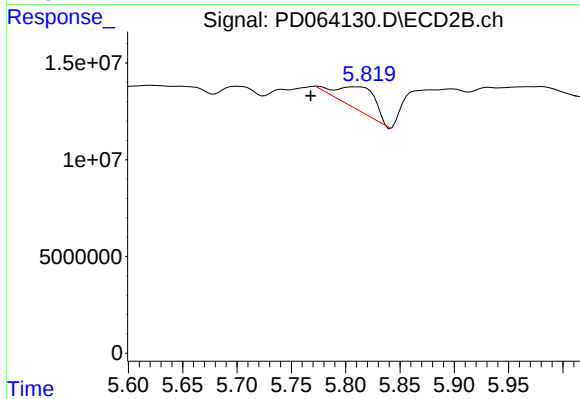
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.211 min
Response: 0
Conc: N.D.



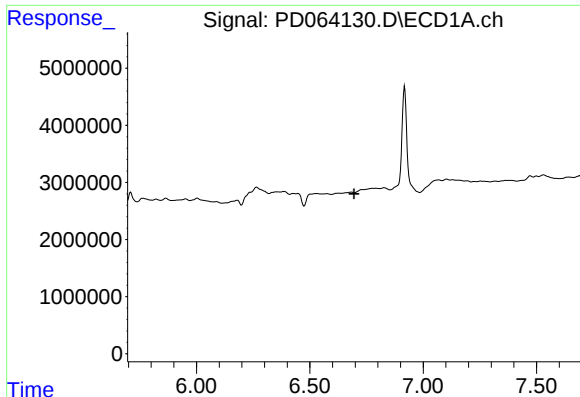
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.500 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

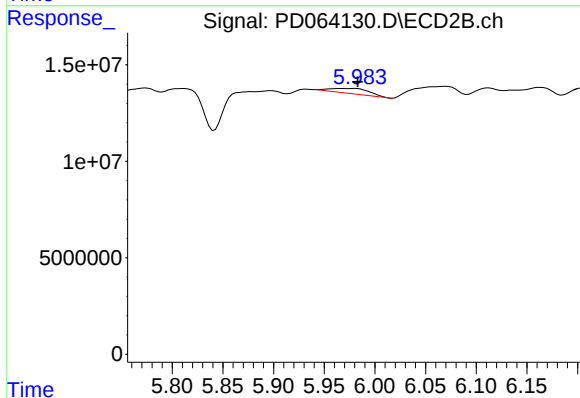
R.T.: 5.811 min
Delta R.T.: 0.043 min
Response: 29447102
Conc: 653.84 ng/ml



#23 Toxaphene-2

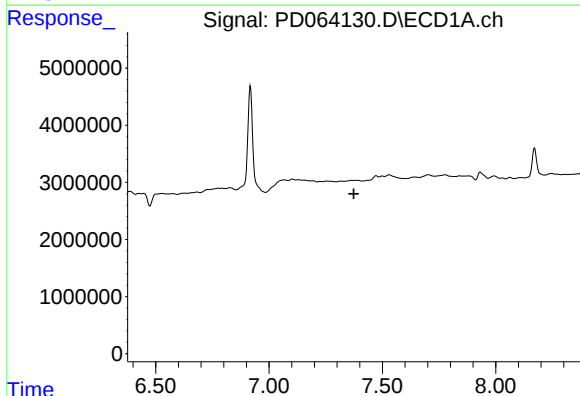
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



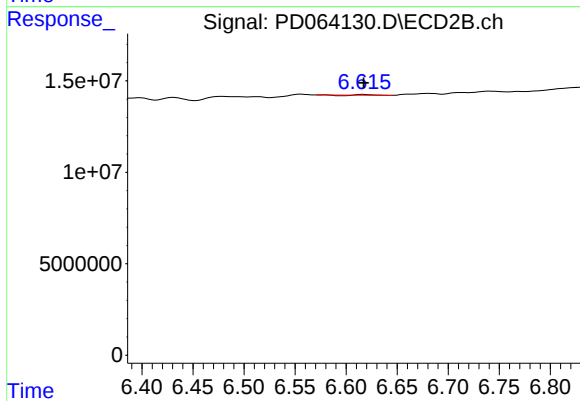
#23 Toxaphene-2

R.T.: 5.980 min
Delta R.T.: -0.003 min
Response: 7223359
Conc: 143.59 ng/ml



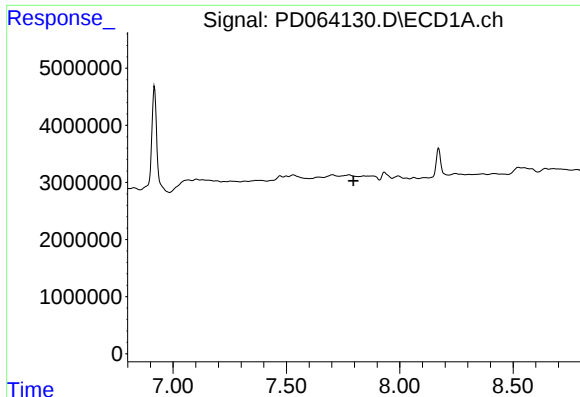
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

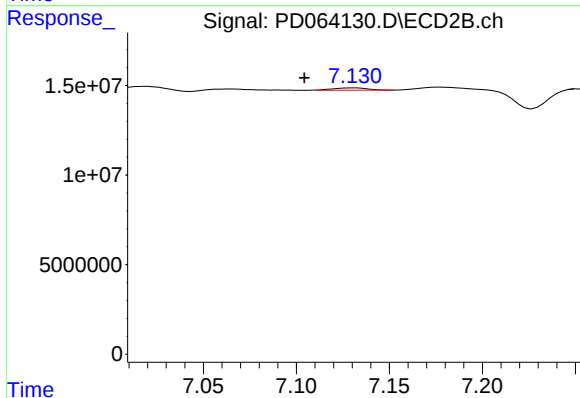
R.T.: 6.617 min
Delta R.T.: 0.000 min
Response: 79909
Conc: 0.70 ng/ml



#26 Toxaphene-5

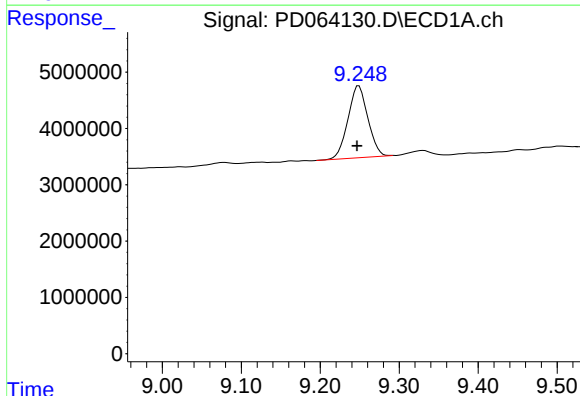
R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



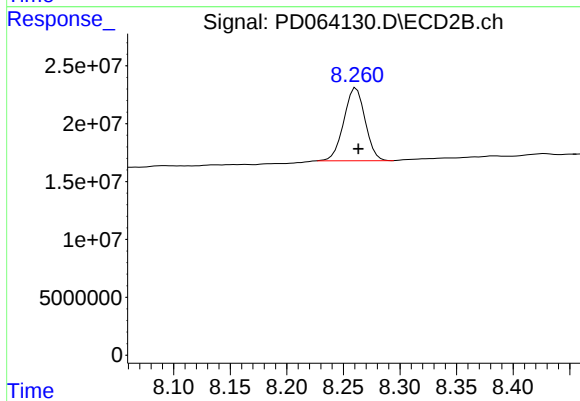
#26 Toxaphene-5

R.T.: 7.131 min
Delta R.T.: 0.027 min
Response: 1659516
Conc: 21.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.249 min
Delta R.T.: 0.002 min
Response: 22484359
Conc: 16.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: -0.002 min
Response: 82358194
Conc: 16.23 ng/ml