

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 14:47
 Operator : AR\AJ
 Sample : M2905-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:25:10 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

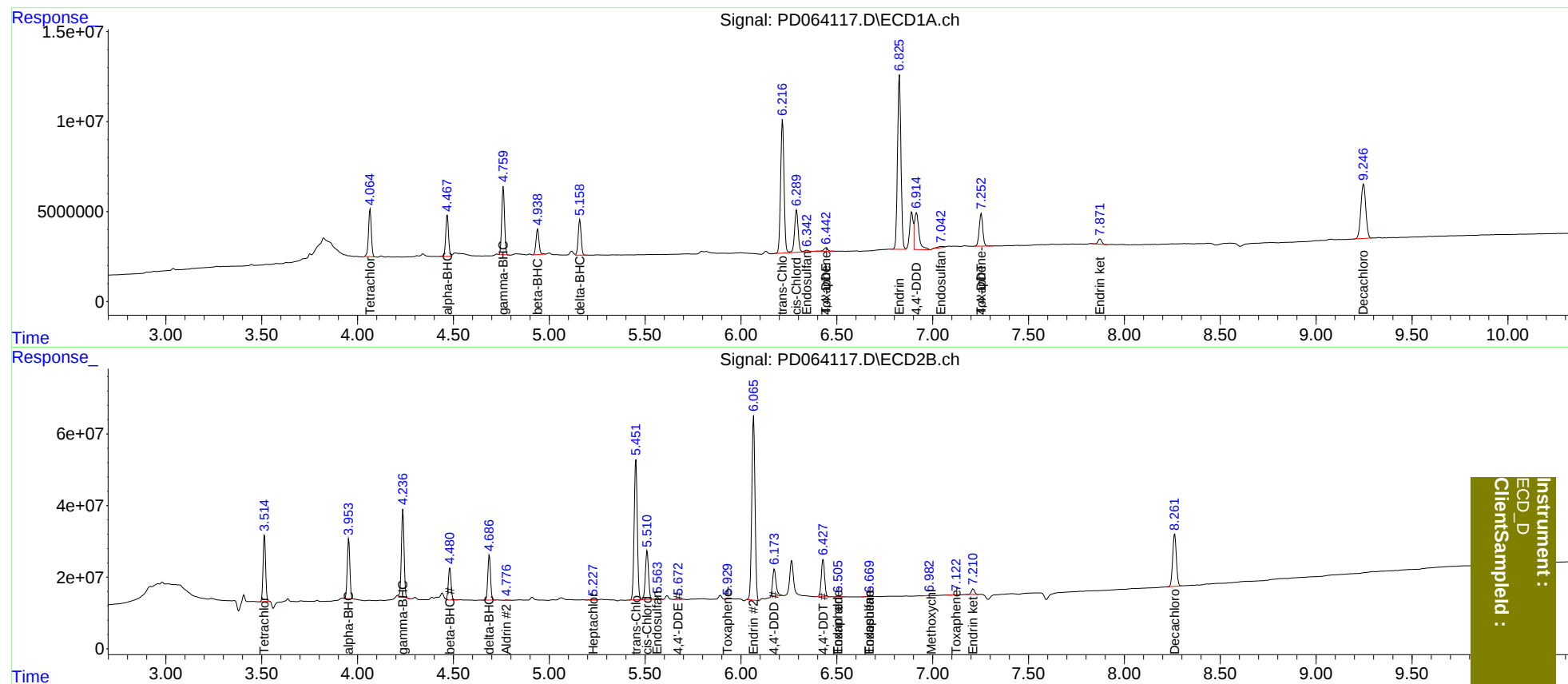
System Monitoring Compounds							
1)	SA Tetrachlo...	4.066	3.515	26960484	171.7E6	19.198	21.177
27)	SA Decachlor...	9.247	8.262	54456823	194.4E6	41.074	38.301
Target Compounds							
2)	A alpha-BHC	4.468	3.954	23376138	155.8E6	11.935	14.505
3)	MA gamma-BHC...	4.761	4.237	38361420	233.2E6	20.289	23.376
5)	MB Aldrin	0.000	4.778	0	1069470	N.D.	0.123
6)	B beta-BHC	4.940	4.482	15523308	89985017	17.592	19.745
7)	B delta-BHC	5.160	4.688	20795411	123.5E6	11.366	13.750
8)	B Heptachlo...	0.000	5.228	0	1632840	N.D.	0.221
9)	A Endosulfan I	6.344	5.565	1289622	5557778	0.886	0.739
10)	B trans-Chl...	6.217	5.452	91454333	442.8E6	57.045	56.828
11)	B cis-Chlor...	6.290	5.511	29748589	153.7E6	19.094	20.314
12)	B 4,4'-DDE	6.444	5.673	2832436	1878627	1.802	0.264 #
14)	MA Endrin	6.826	6.066	120.7E6	603.2E6	96.204	96.145
15)	B Endosulfa...	7.045	0.000	1577007	0	1.202	N.D. #
16)	A 4,4'-DDD	6.916f	6.174	33756380	94517936	25.873	16.076 #
17)	MA 4,4'-DDT	7.253	6.429	23462408	124.8E6	18.657	20.337
18)	B Endrin al...	0.000	6.507	0	1847530	N.D.	0.376
19)	B Endosulfa...	0.000	6.672f	0	1012898	N.D.	0.202
20)	A Methoxychlor	0.000	6.983	0	566653	N.D.	0.204
21)	B Endrin ke...	7.872	7.211	3759400	18354490	2.690	2.955
22)	Toxaphene-1	6.444	0.000	2832436	0	403.711	N.D. #
23)	Toxaphene-2	0.000	5.931	0	313311	N.D.	6.228
24)	Toxaphene-3	7.253	6.507	23462408	1847530	2149.481	23.042 #
25)	Toxaphene-4	0.000	6.672	0	1012898	N.D.	8.902
26)	Toxaphene-5	0.000	7.124	0	300834	N.D.	3.898

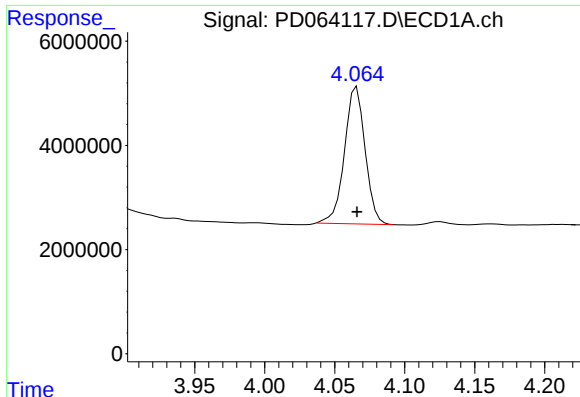
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 14:47
Operator : AR\AJ
Sample : M2905-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 04:25:10 2021
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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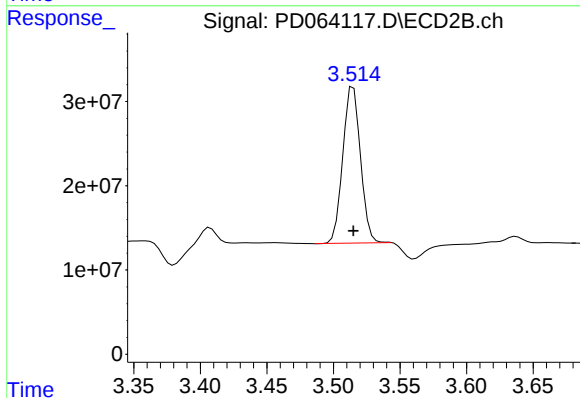




#1 Tetrachloro-m-xylene

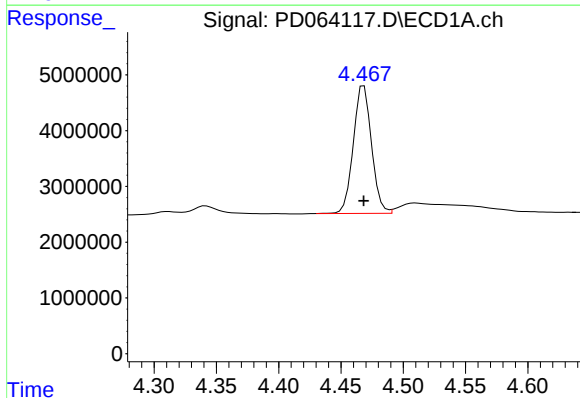
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 26960484
Conc: 19.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



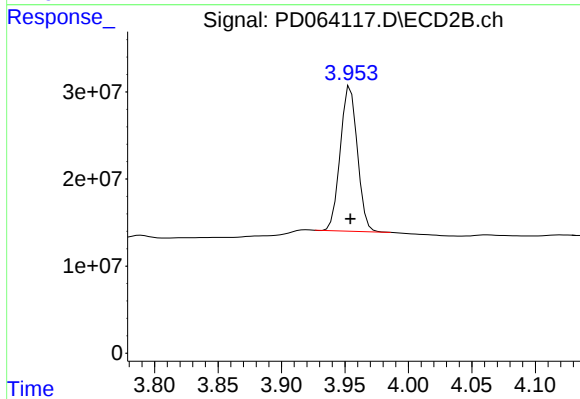
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 171707316
Conc: 21.18 ng/ml



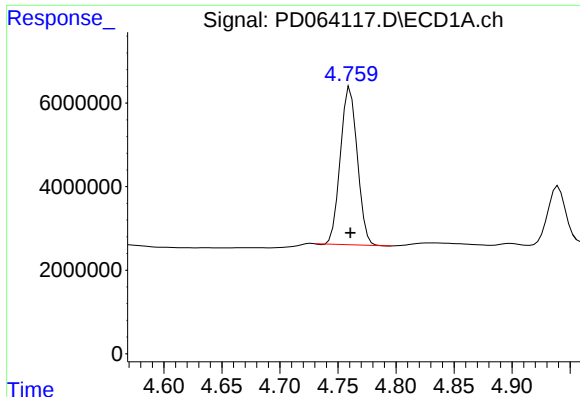
#2 alpha-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 23376138
Conc: 11.93 ng/ml



#2 alpha-BHC

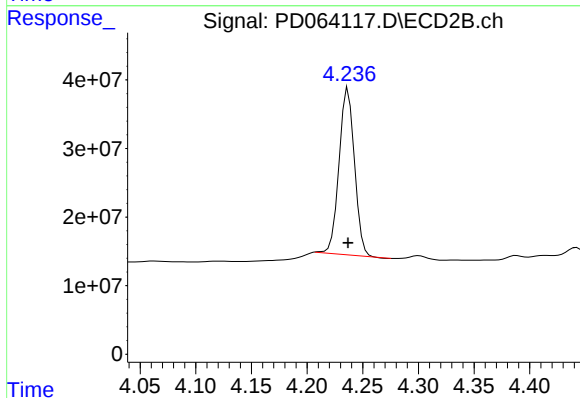
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 155848589
Conc: 14.50 ng/ml



#3 gamma-BHC (Lindane)

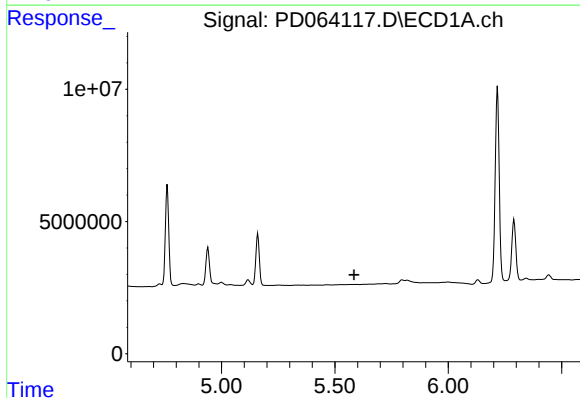
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 38361420
Conc: 20.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



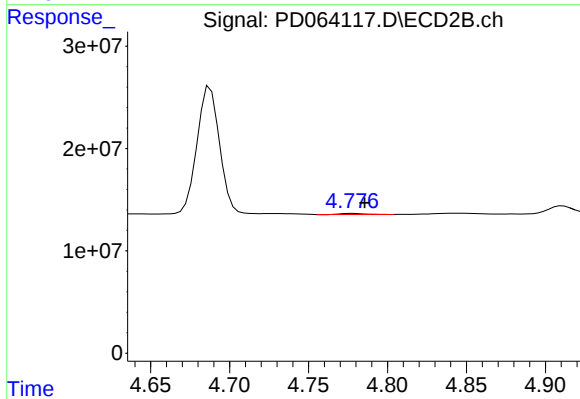
#3 gamma-BHC (Lindane)

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 233212902
Conc: 23.38 ng/ml



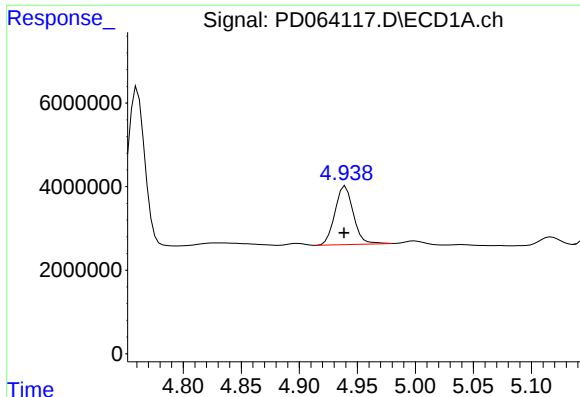
#5 Aldrin

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



#5 Aldrin

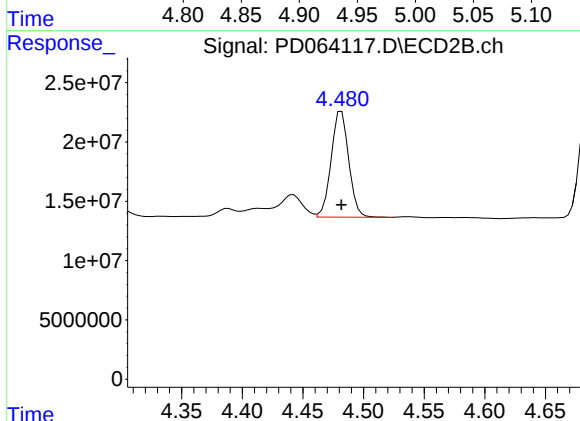
R.T.: 4.778 min
Delta R.T.: -0.008 min
Response: 1069470
Conc: 0.12 ng/ml



#6 beta-BHC

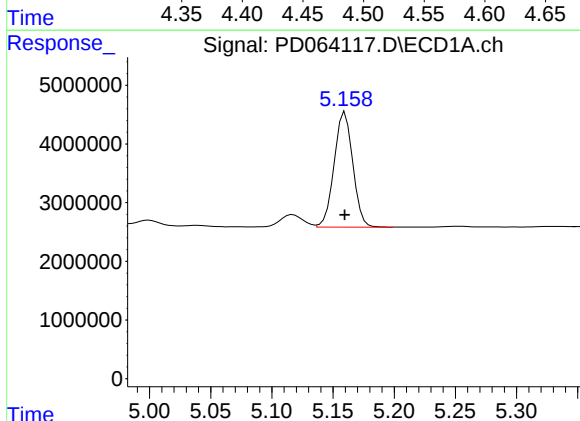
R.T.: 4.940 min
Delta R.T.: 0.001 min
Response: 15523308
Conc: 17.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



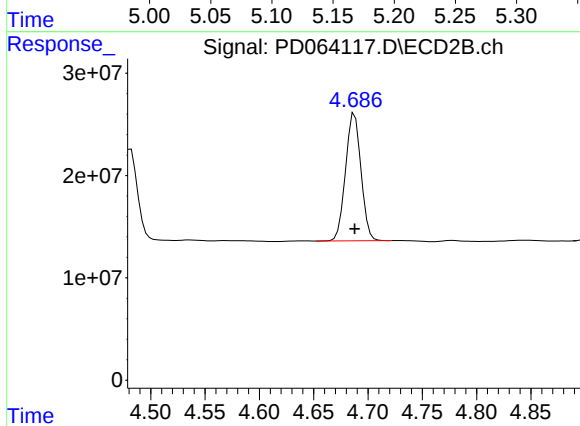
#6 beta-BHC

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 89985017
Conc: 19.75 ng/ml



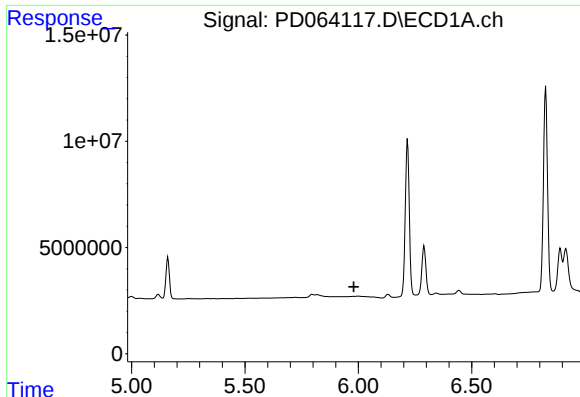
#7 delta-BHC

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 20795411
Conc: 11.37 ng/ml



#7 delta-BHC

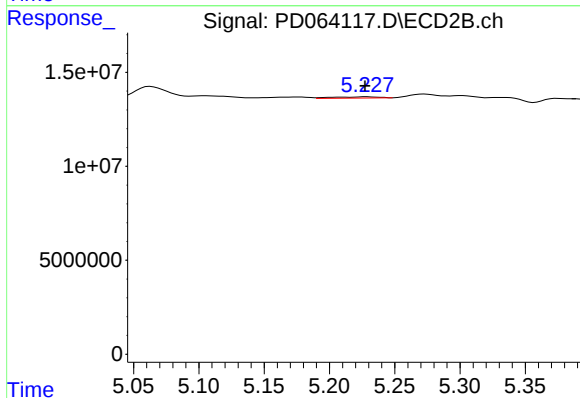
R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 123540514
Conc: 13.75 ng/ml



#8 Heptachlor epoxide

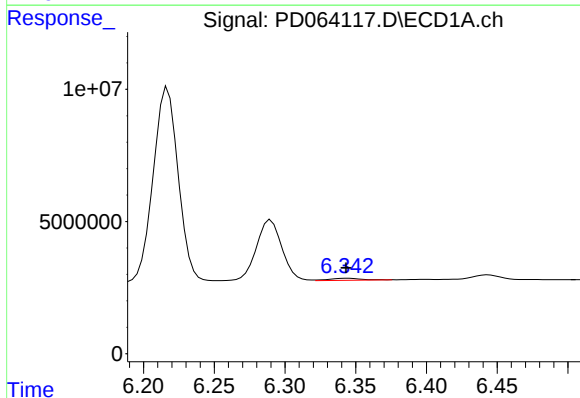
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



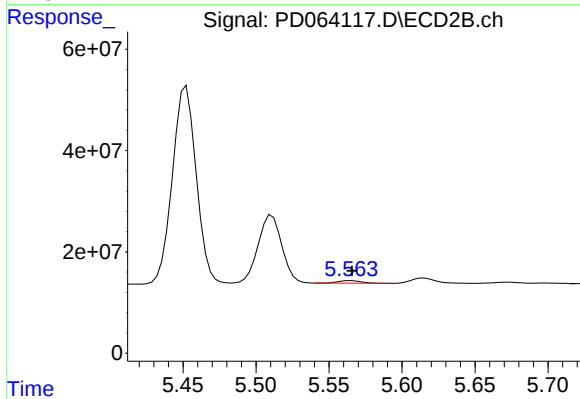
#8 Heptachlor epoxide

R.T.: 5.228 min
Delta R.T.: 0.001 min
Response: 1632840
Conc: 0.22 ng/ml



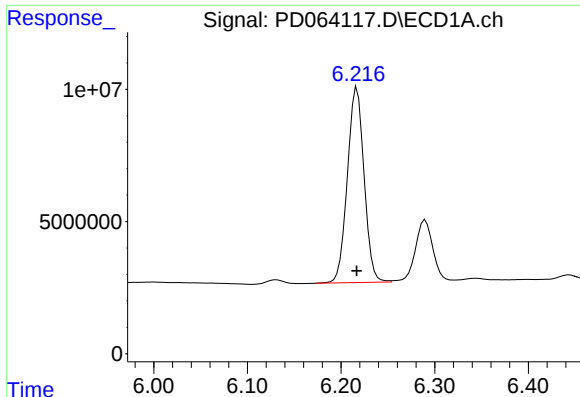
#9 Endosulfan I

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 1289622
Conc: 0.89 ng/ml



#9 Endosulfan I

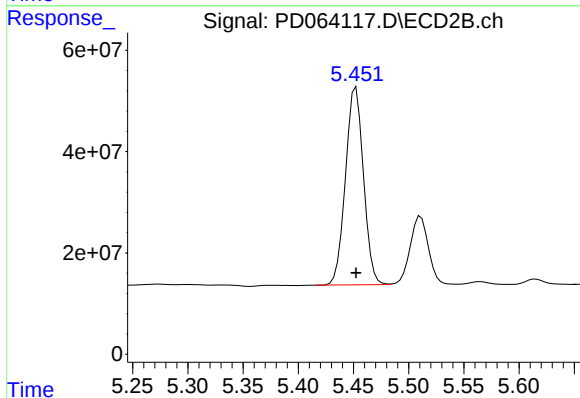
R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 5557778
Conc: 0.74 ng/ml



#10 trans-Chlordane

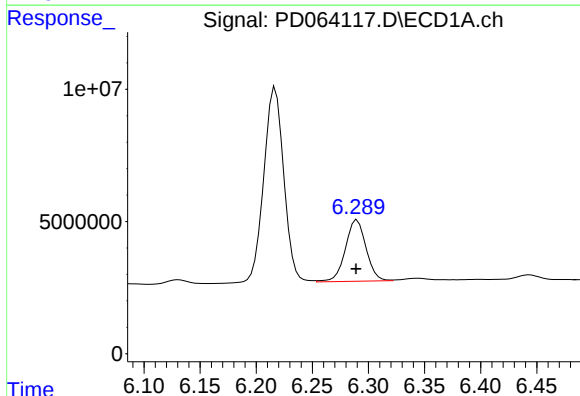
R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 91454333
Conc: 57.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



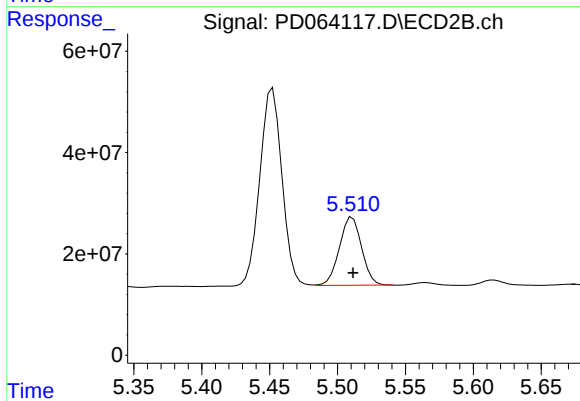
#10 trans-Chlordane

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 442788408
Conc: 56.83 ng/ml



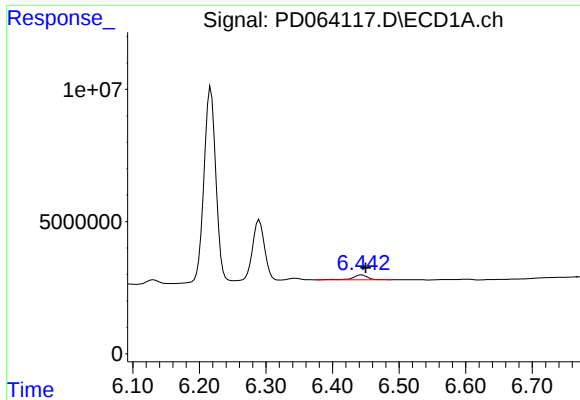
#11 cis-Chlordane

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 29748589
Conc: 19.09 ng/ml



#11 cis-Chlordane

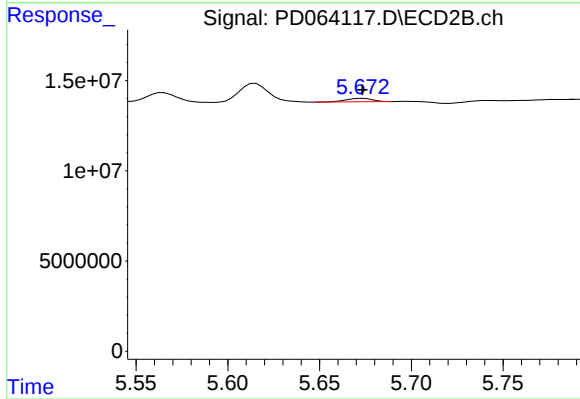
R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 153673056
Conc: 20.31 ng/ml



#12 4,4'-DDE

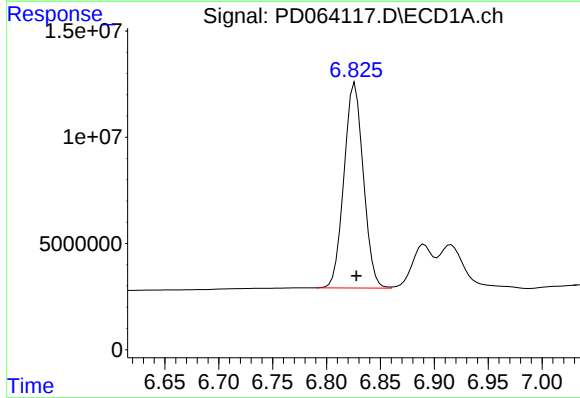
R.T.: 6.444 min
Delta R.T.: -0.006 min
Response: 2832436
Conc: 1.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



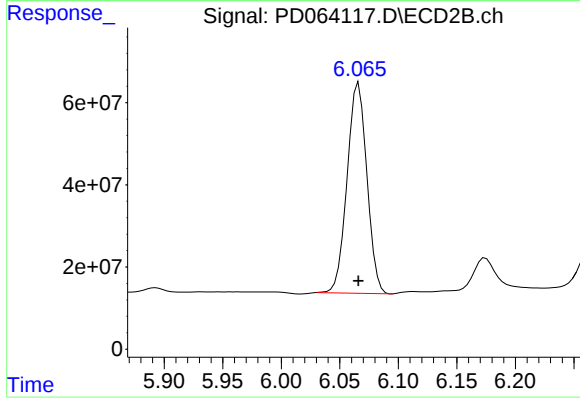
#12 4,4'-DDE

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 1878627
Conc: 0.26 ng/ml



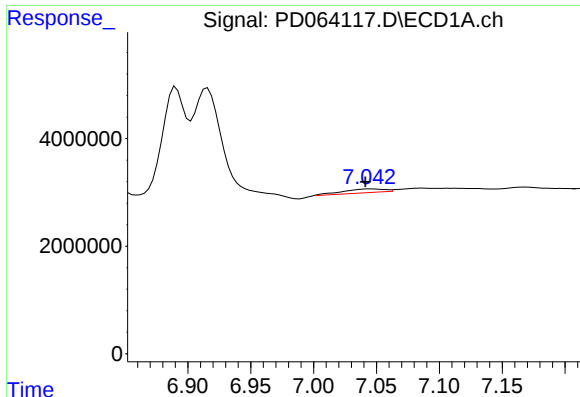
#14 Endrin

R.T.: 6.826 min
Delta R.T.: -0.001 min
Response: 120716294
Conc: 96.20 ng/ml



#14 Endrin

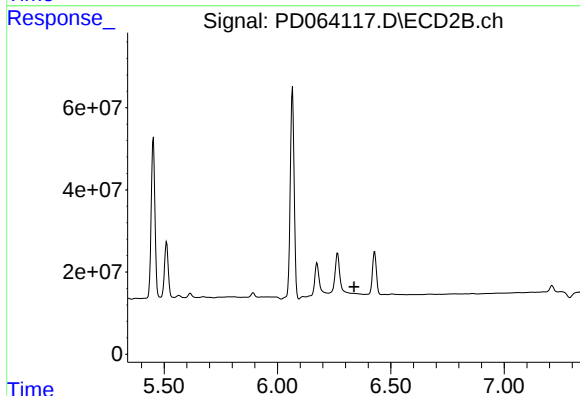
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 603202886
Conc: 96.15 ng/ml



#15 Endosulfan II

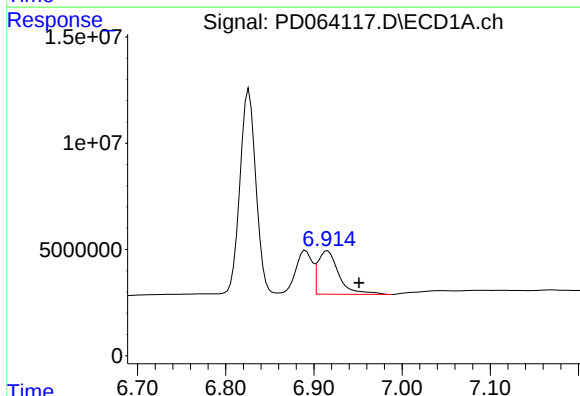
R.T.: 7.045 min
Delta R.T.: 0.004 min
Response: 1577007
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



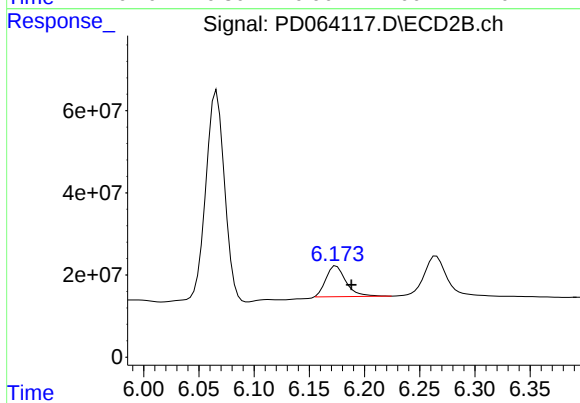
#15 Endosulfan II

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



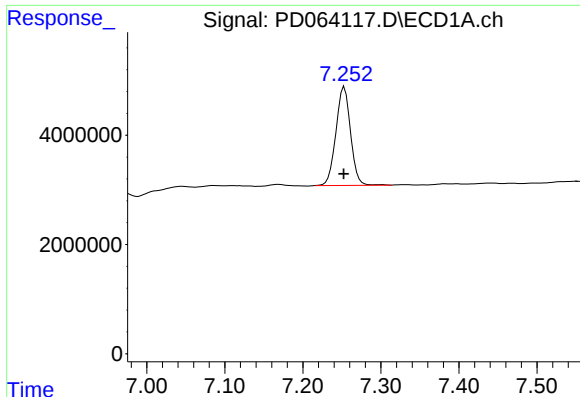
#16 4,4'-DDD

R.T.: 6.916 min
Delta R.T.: -0.036 min
Response: 33756380
Conc: 25.87 ng/ml



#16 4,4'-DDD

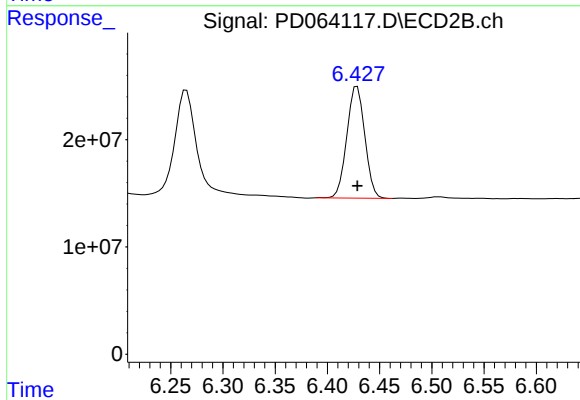
R.T.: 6.174 min
Delta R.T.: -0.014 min
Response: 94517936
Conc: 16.08 ng/ml



#17 4,4'-DDT

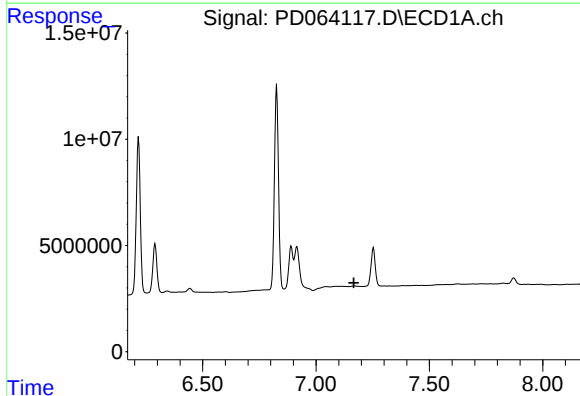
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 23462408
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



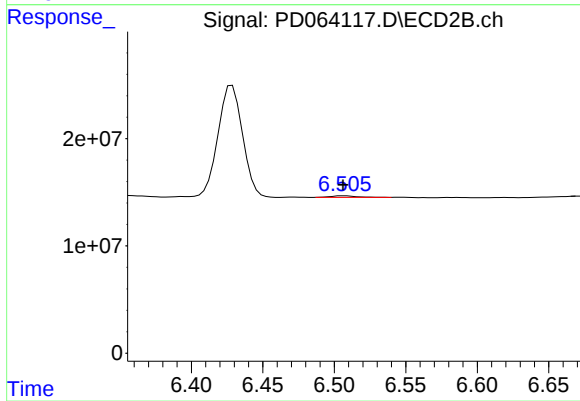
#17 4,4'-DDT

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 124759707
Conc: 20.34 ng/ml



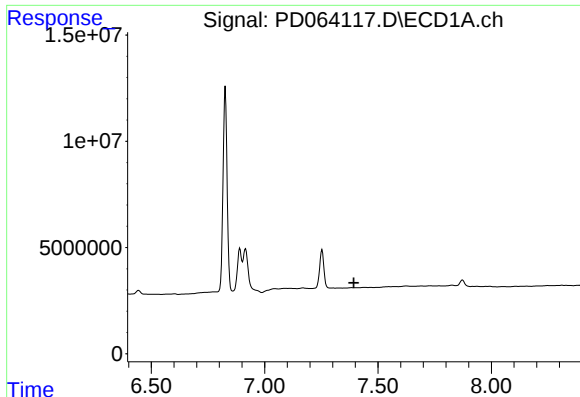
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

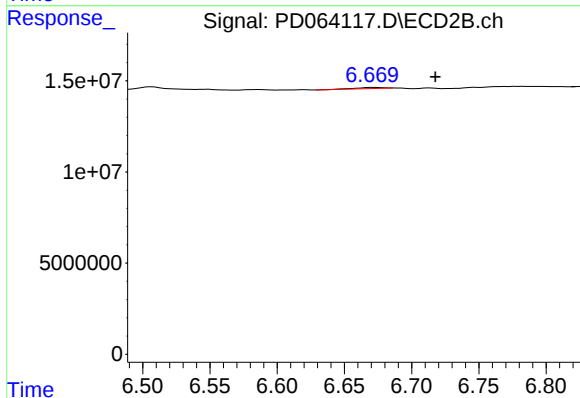
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 1847530
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

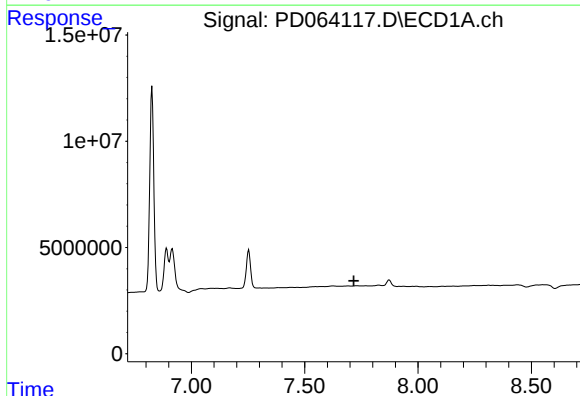
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



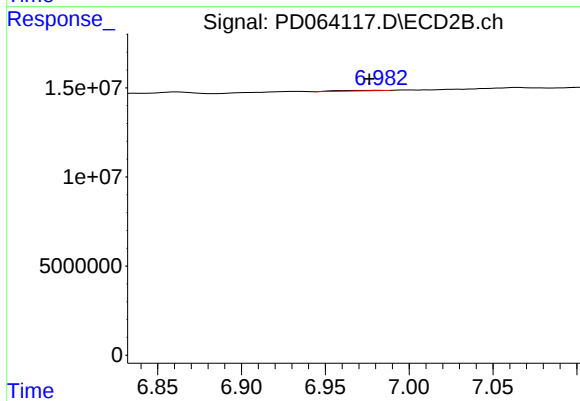
#19 Endosulfan Sulfate

R.T.: 6.672 min
Delta R.T.: -0.046 min
Response: 1012898
Conc: 0.20 ng/ml



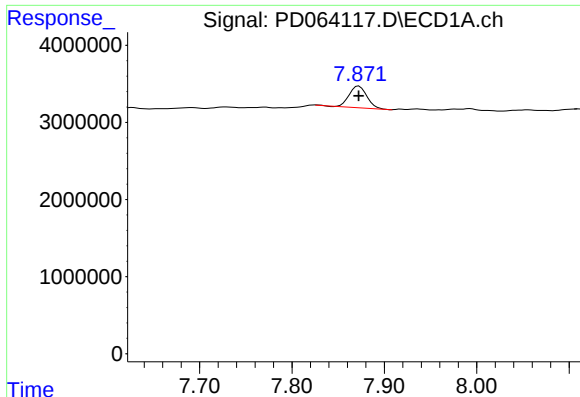
#20 Methoxychlor

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



#20 Methoxychlor

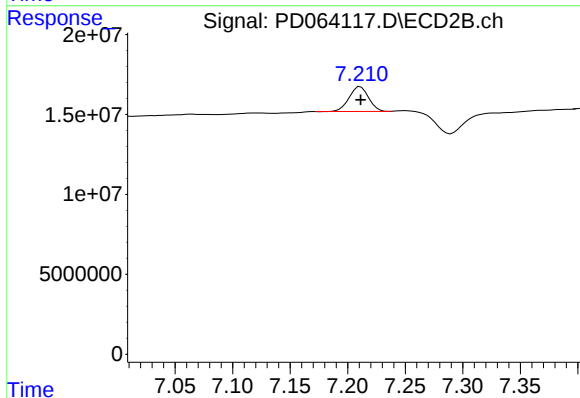
R.T.: 6.983 min
Delta R.T.: 0.007 min
Response: 566653
Conc: 0.20 ng/ml



#21 Endrin ketone

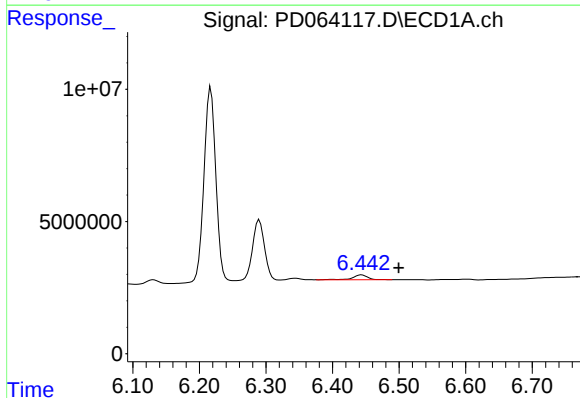
R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 3759400
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



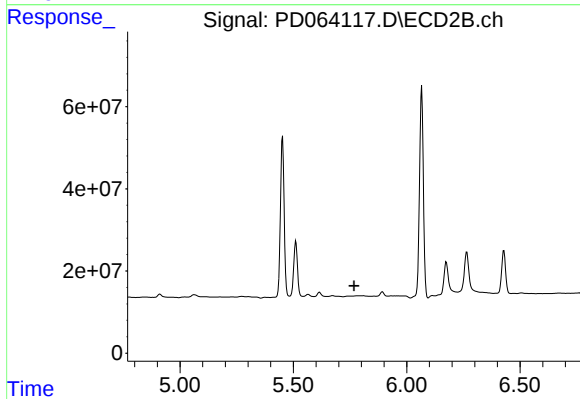
#21 Endrin ketone

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 18354490
Conc: 2.95 ng/ml



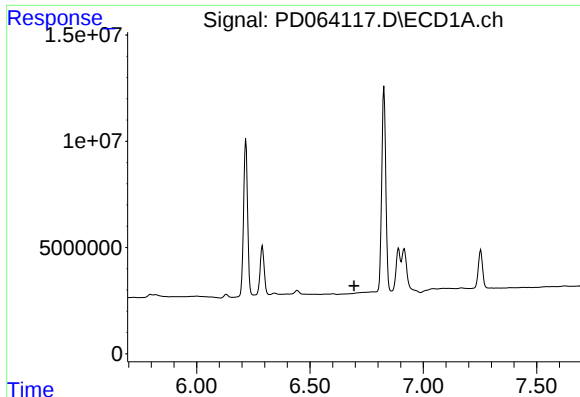
#22 Toxaphene-1

R.T.: 6.444 min
Delta R.T.: -0.056 min
Response: 2832436
Conc: 403.71 ng/ml



#22 Toxaphene-1

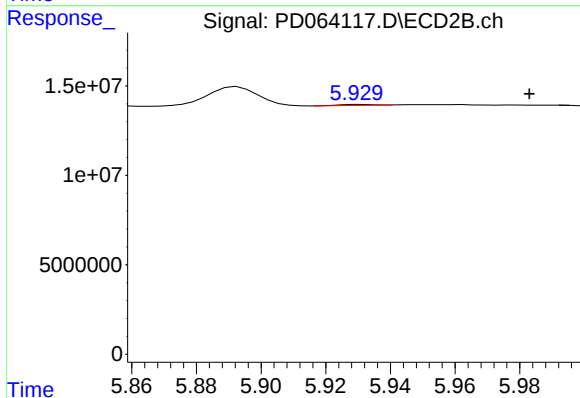
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

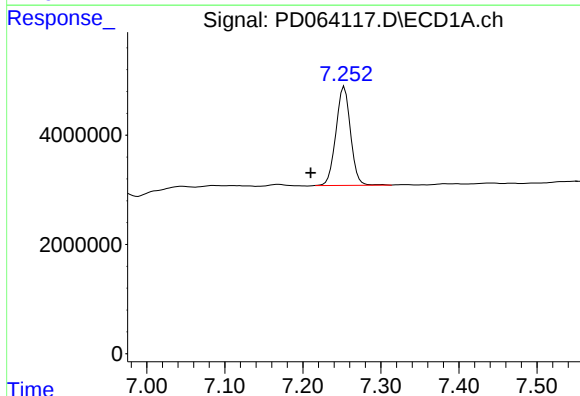
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



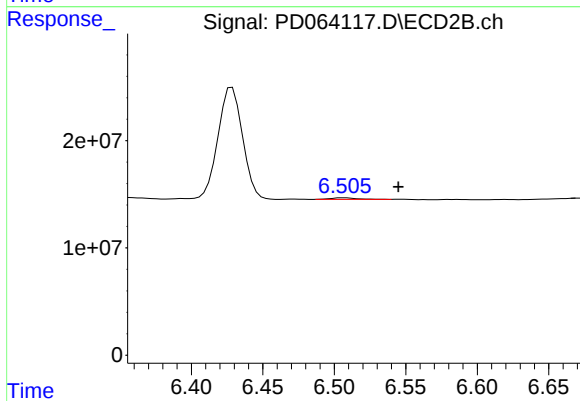
#23 Toxaphene-2

R.T.: 5.931 min
Delta R.T.: -0.052 min
Response: 313311
Conc: 6.23 ng/ml



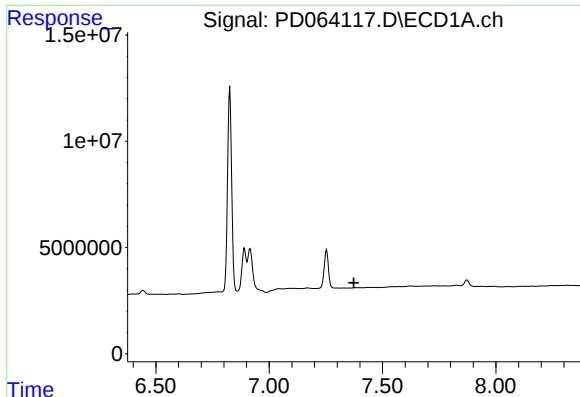
#24 Toxaphene-3

R.T.: 7.253 min
Delta R.T.: 0.043 min
Response: 23462408
Conc: 2149.48 ng/ml



#24 Toxaphene-3

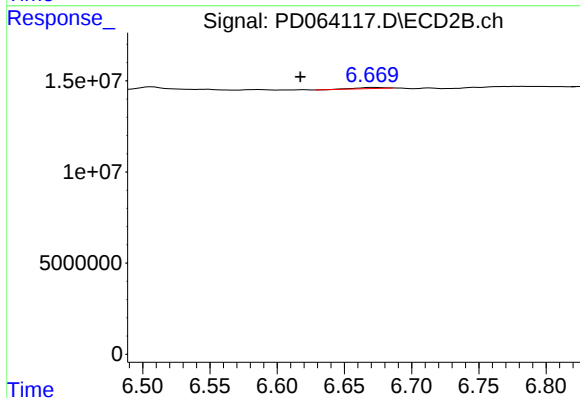
R.T.: 6.507 min
Delta R.T.: -0.038 min
Response: 1847530
Conc: 23.04 ng/ml



#25 Toxaphene-4

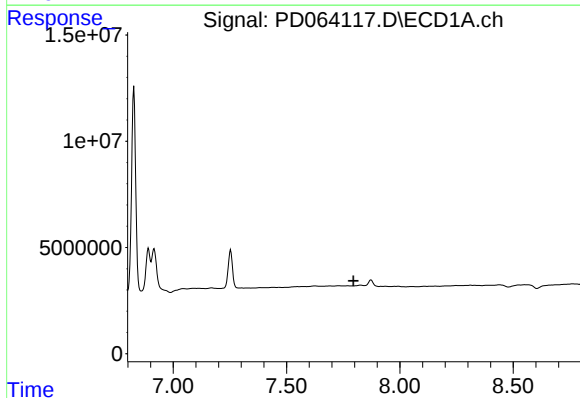
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



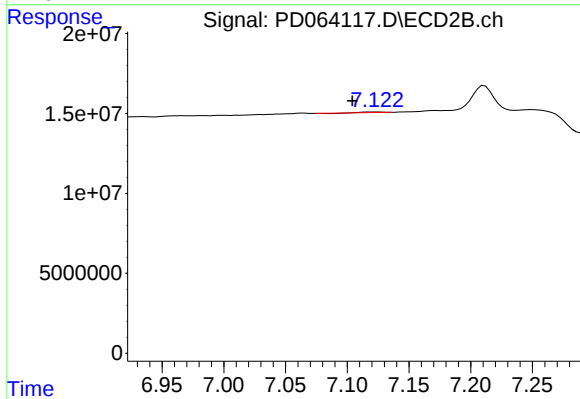
#25 Toxaphene-4

R.T.: 6.672 min
Delta R.T.: 0.054 min
Response: 1012898
Conc: 8.90 ng/ml



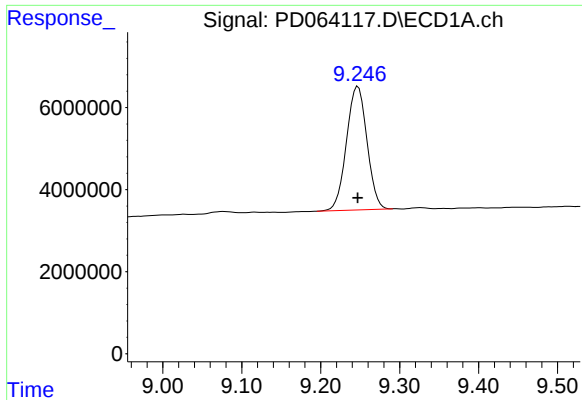
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.124 min
Delta R.T.: 0.019 min
Response: 300834
Conc: 3.90 ng/ml



#27 Decachlorobiphenyl

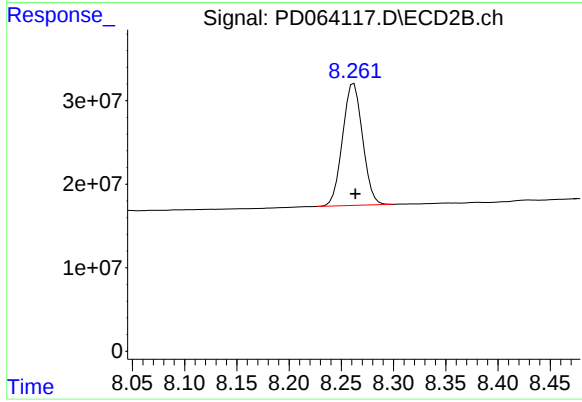
R.T.: 9.247 min

Delta R.T.: 0.000 min

Response: 54456823

Conc: 41.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.262 min

Delta R.T.: -0.001 min

Response: 194352541

Conc: 38.30 ng/ml