

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
 Data File : PL066220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 10:48
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 23:01:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.154	46515854	77388362	18.275	19.239
2)	SA Decachlor...	8.171	9.356	50559615	62108318	21.197	19.017
Target Compounds							
2)	A alpha-BHC	3.866	0.000	1246317	0	0.303	N.D. #
4)	MA Heptachlor	0.000	5.351f	0	5457079	N.D.	0.980 #
5)	MB Aldrin	0.000	5.671	0	960122	N.D.	0.192 #
6)	B beta-BHC	4.409	5.036	9842380	13042086	5.585	0.877 #
14)	MA Endrin	5.976	6.936	794679	681638	0.228	0.211
15)	B Endosulfa...	0.000	7.121	0	1377493	N.D.	0.395 #
17)	MA 4,4'-DDT	0.000	7.311f	0	735601	N.D.	0.217 #
19)	B Endosulfa...	6.622	0.000	1194220	0	0.347	N.D. #
21)	B Endrin ke...	0.000	7.974	0	1249479	N.D.	0.340 #
22)	Mirex	0.000	8.446f	0	715325	N.D.	0.253 #
23)	Chlordane-1	4.333f	5.201f	491534	17909020	4.300	104.163 #
24)	Chlordane-2	0.000	5.671f	0	960122	N.D.	5.457 #

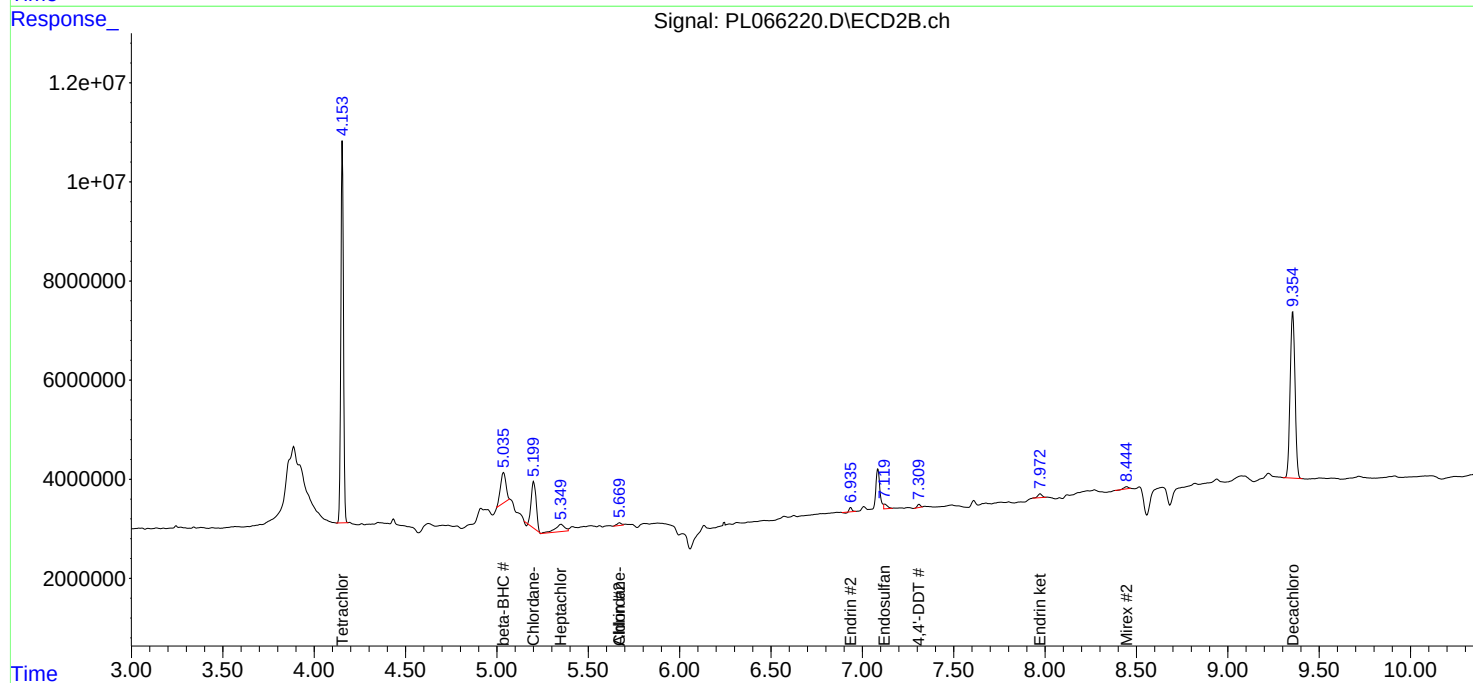
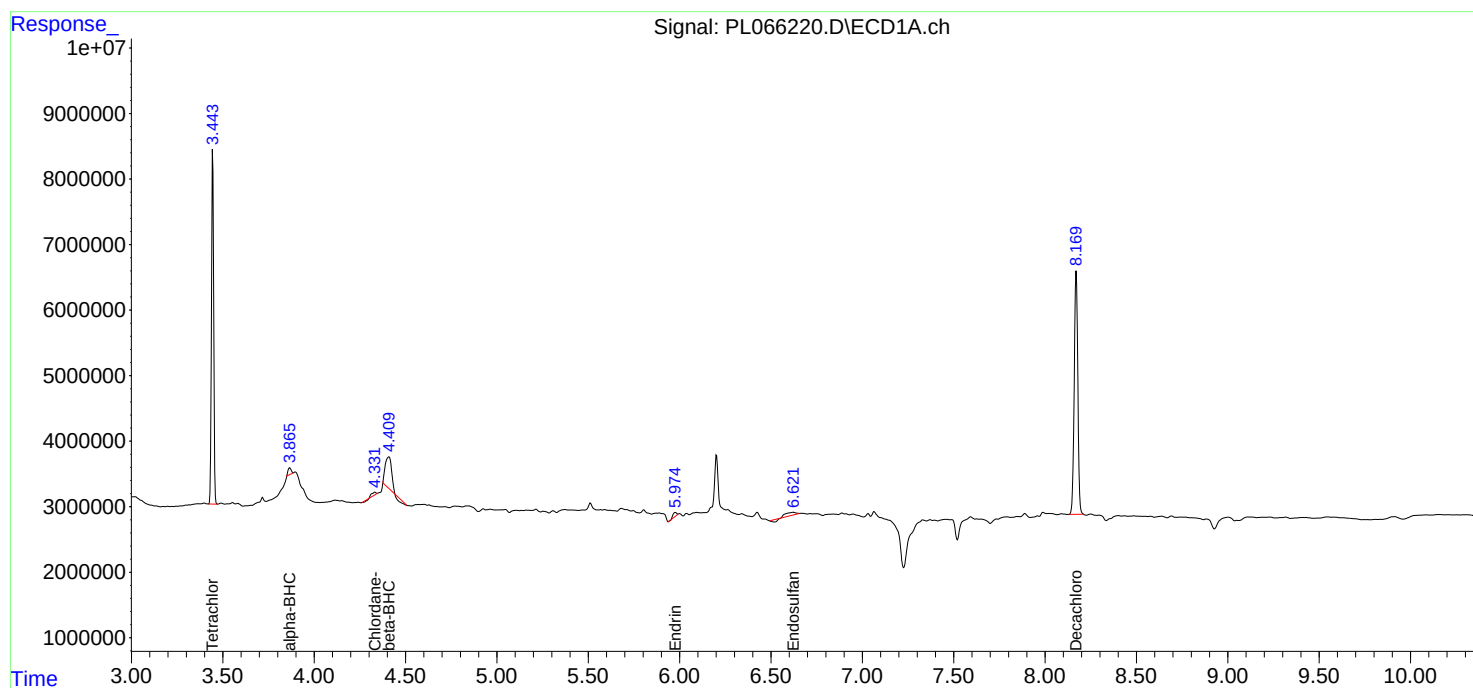
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

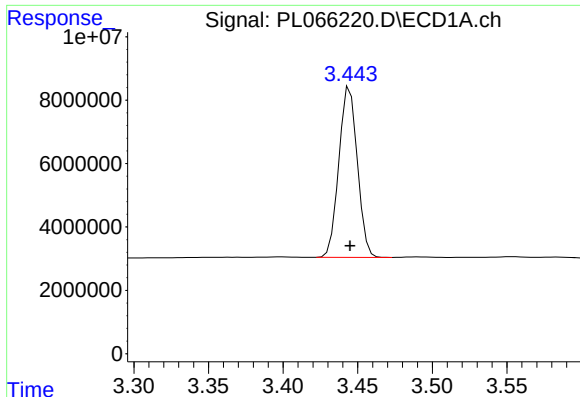
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
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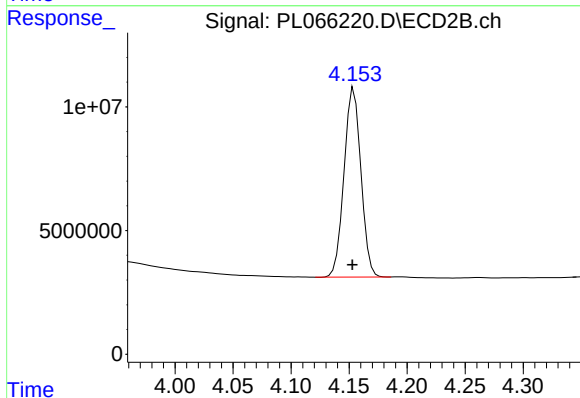




#1 Tetrachloro-m-xylene

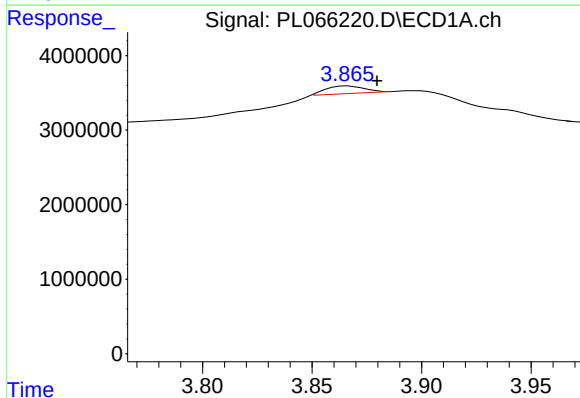
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 46515854
Conc: 18.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



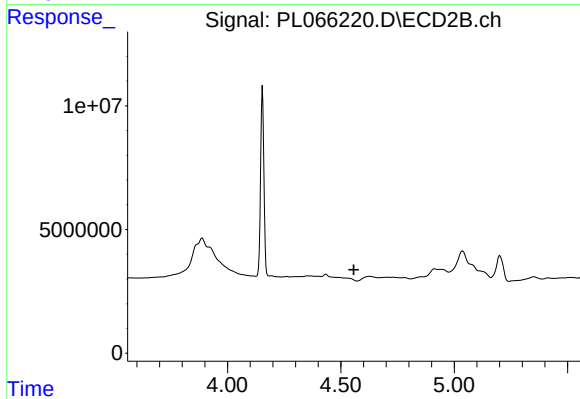
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.001 min
Response: 77388362
Conc: 19.24 ng/ml



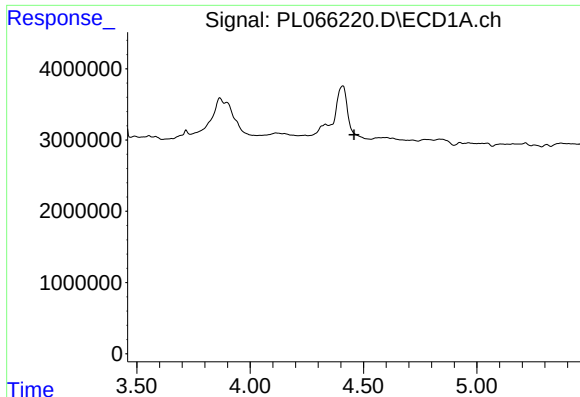
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.013 min
Response: 1246317
Conc: 0.30 ng/ml



#2 alpha-BHC

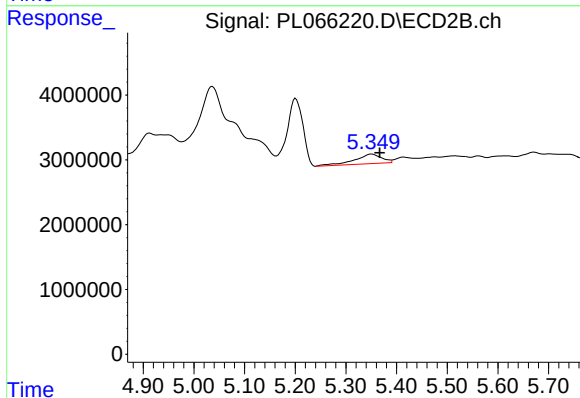
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#4 Heptachlor

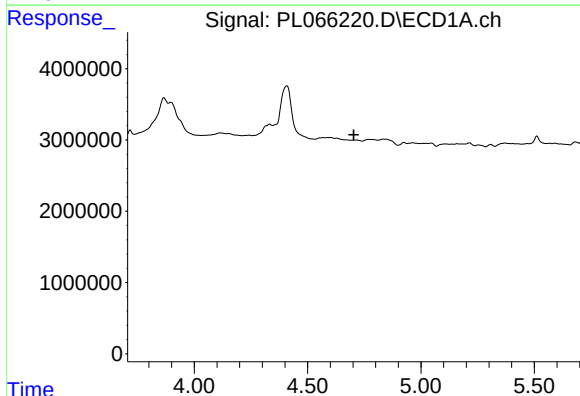
R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



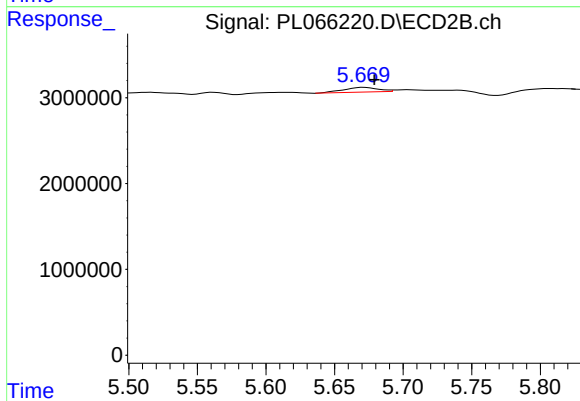
#4 Heptachlor

R.T.: 5.351 min
Delta R.T.: -0.016 min
Response: 5457079
Conc: 0.98 ng/ml



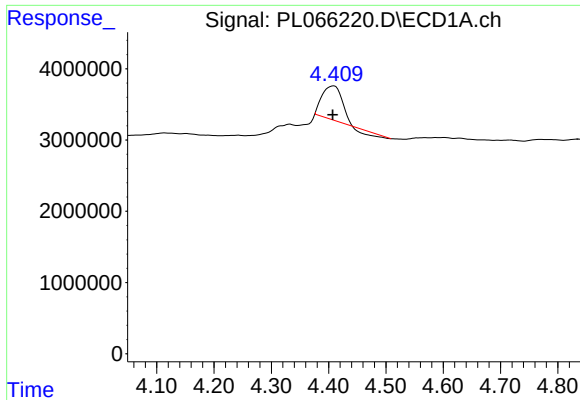
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 Aldrin

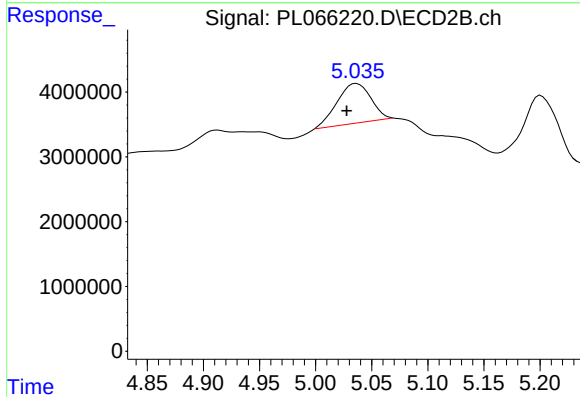
R.T.: 5.671 min
Delta R.T.: -0.008 min
Response: 960122
Conc: 0.19 ng/ml



#6 beta-BHC

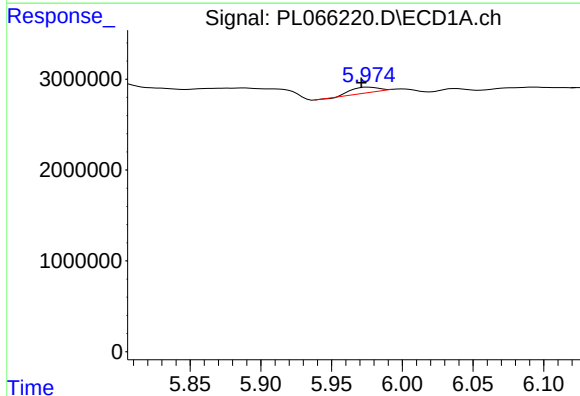
R.T.: 4.409 min
Delta R.T.: 0.002 min
Response: 9842380
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



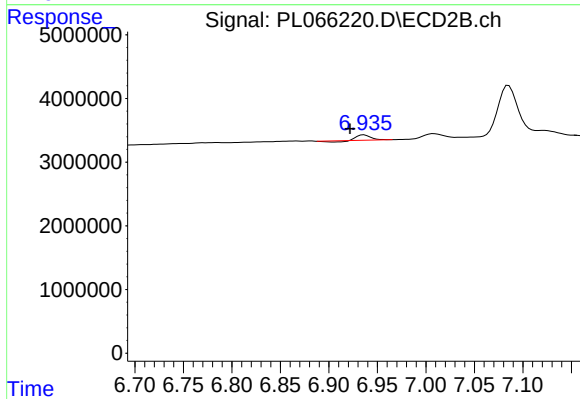
#6 beta-BHC

R.T.: 5.036 min
Delta R.T.: 0.009 min
Response: 13042086
Conc: 0.88 ng/ml



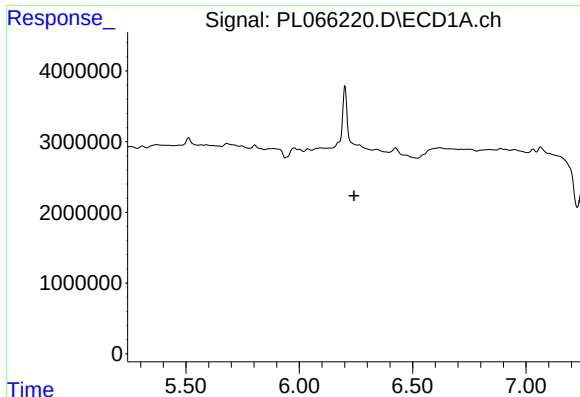
#14 Endrin

R.T.: 5.976 min
Delta R.T.: 0.005 min
Response: 794679
Conc: 0.23 ng/ml



#14 Endrin

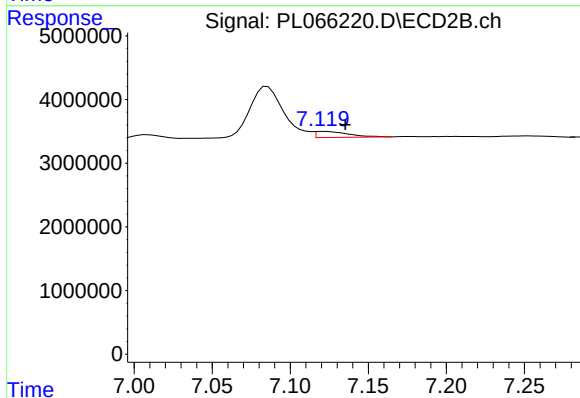
R.T.: 6.936 min
Delta R.T.: 0.014 min
Response: 681638
Conc: 0.21 ng/ml



#15 Endosulfan II

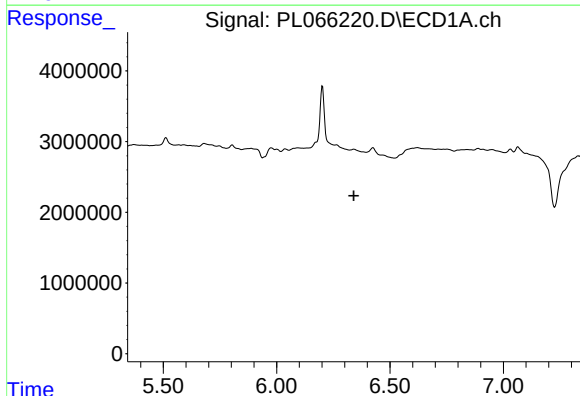
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



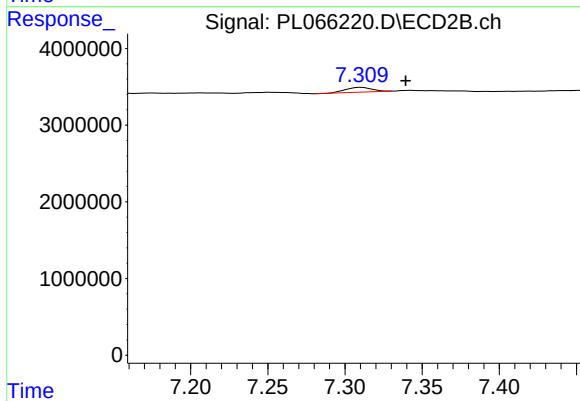
#15 Endosulfan II

R.T.: 7.121 min
Delta R.T.: -0.014 min
Response: 1377493
Conc: 0.40 ng/ml



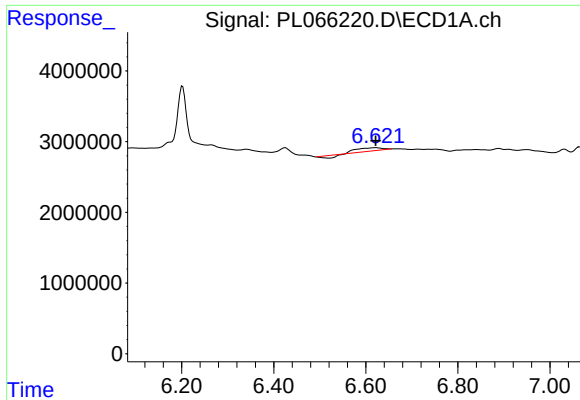
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

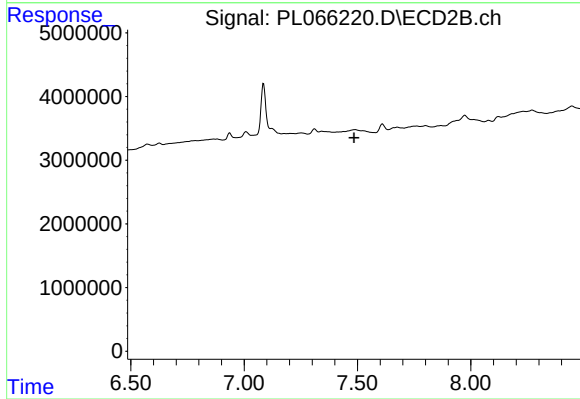
R.T.: 7.311 min
Delta R.T.: -0.029 min
Response: 735601
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

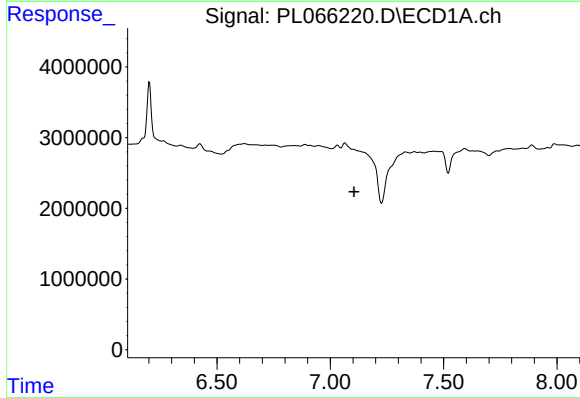
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 1194220
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



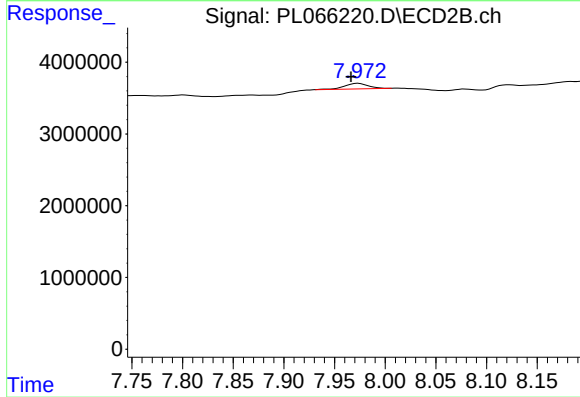
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



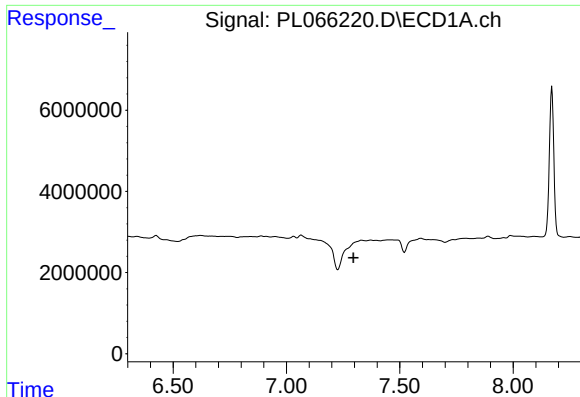
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#21 Endrin ketone

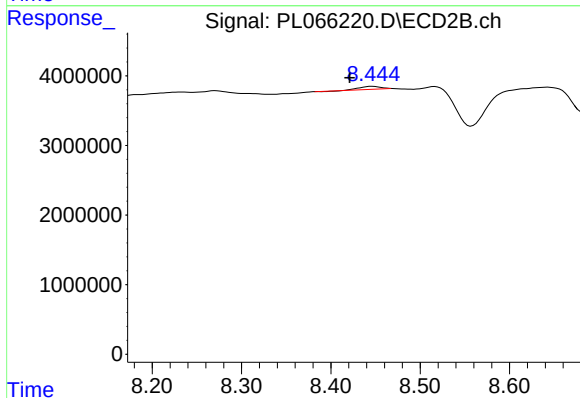
R.T.: 7.974 min
Delta R.T.: 0.007 min
Response: 1249479
Conc: 0.34 ng/ml



#22 Mirex

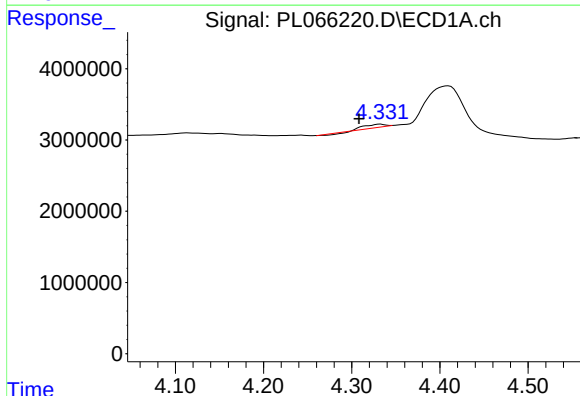
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



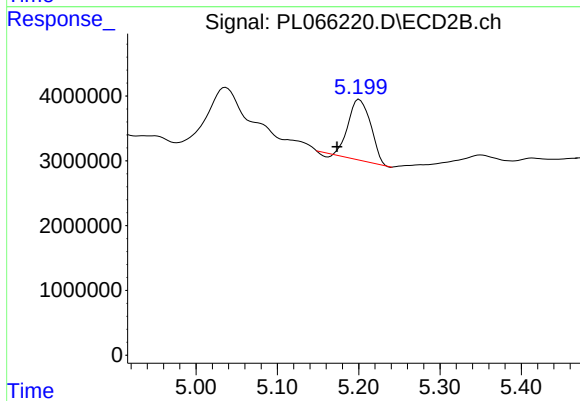
#22 Mirex

R.T.: 8.446 min
Delta R.T.: 0.025 min
Response: 715325
Conc: 0.25 ng/ml



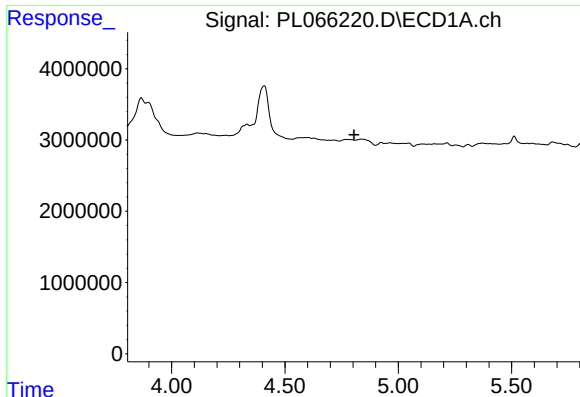
#23 Chlordane-1

R.T.: 4.333 min
Delta R.T.: 0.024 min
Response: 491534
Conc: 4.30 ng/ml



#23 Chlordane-1

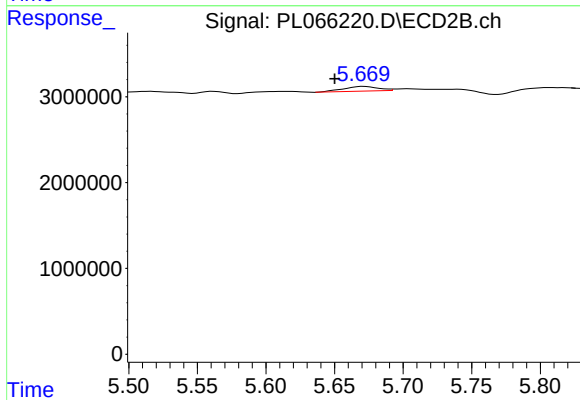
R.T.: 5.201 min
Delta R.T.: 0.028 min
Response: 17909020
Conc: 104.16 ng/ml



#24 Chlordane-2

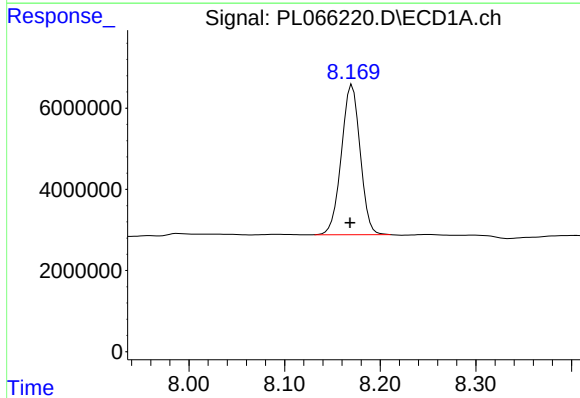
R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



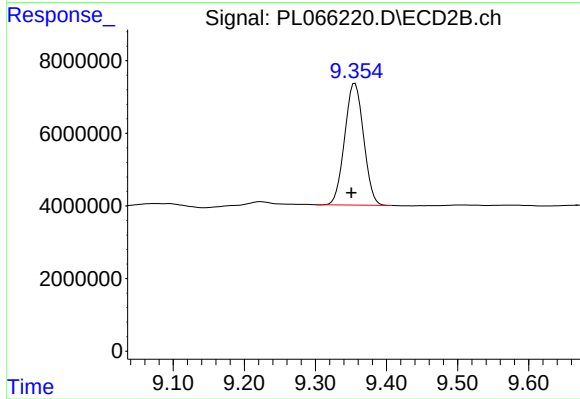
#24 Chlordane-2

R.T.: 5.671 min
Delta R.T.: 0.021 min
Response: 960122
Conc: 5.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.002 min
Response: 50559615
Conc: 21.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 62108318
Conc: 19.02 ng/ml