

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042121\
 Data File : PL066388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 12:37
 Operator : AR\AJ
 Sample : PB135862BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 18:13:11 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...	3.444	4.154	42190682	81652185	16.576	20.299
28)	SA Decachlor...	8.169	9.354	44980393	64763657	18.858	19.830
Target Compounds							
2)	A alpha-BHC	3.896f	0.000	556737	0	0.135	N.D. #
3)	MA gamma-BHC...	4.176f	0.000	29431695	0	7.553	N.D. #
4)	MA Heptachlor	0.000	5.351f	0	2293176	N.D.	0.412 #
5)	MB Aldrin	0.000	5.676	0	139962	N.D.	0.028 #
8)	B Heptachlo...	0.000	6.068	0	14539649	N.D.	3.148 #
14)	MA Endrin	5.974	0.000	8341695	0	2.392	N.D. #
15)	B Endosulfa...	0.000	7.127	0	3673841	N.D.	1.054 #
17)	MA 4,4'-DDT	0.000	7.325	0	1034570	N.D.	0.305 #
18)	B Endrin al...	0.000	7.257	0	897663	N.D.	0.321 #
21)	B Endrin ke...	0.000	7.974	0	1398301	N.D.	0.380 #
22)	Mirex	0.000	8.443f	0	999579	N.D.	0.353 #
23)	Chlordane-1	4.330f	0.000	1702703	0	14.894	N.D. #
24)	Chlordane-2	4.825f	5.676f	7045260	139962	52.966	0.796 #
27)	Chlordane-5	0.000	7.187f	0	1096485	N.D.	8.181 #

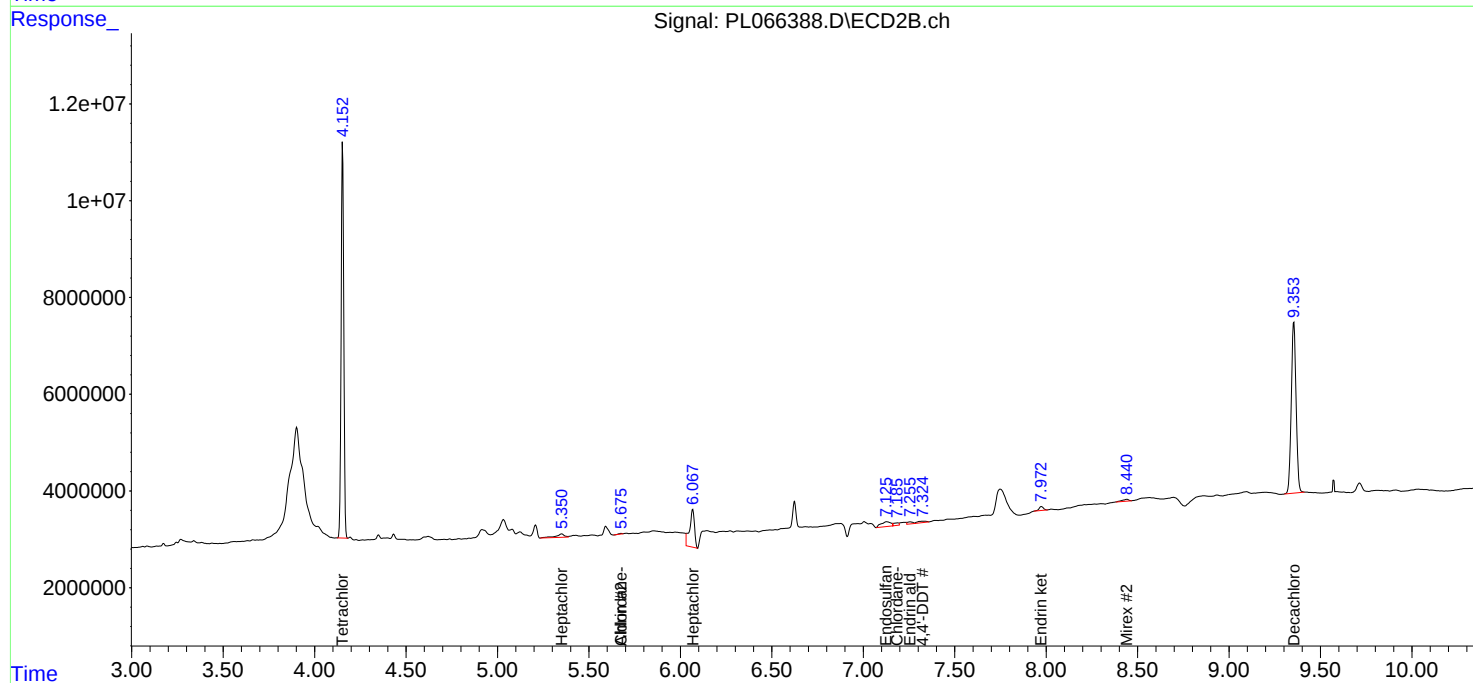
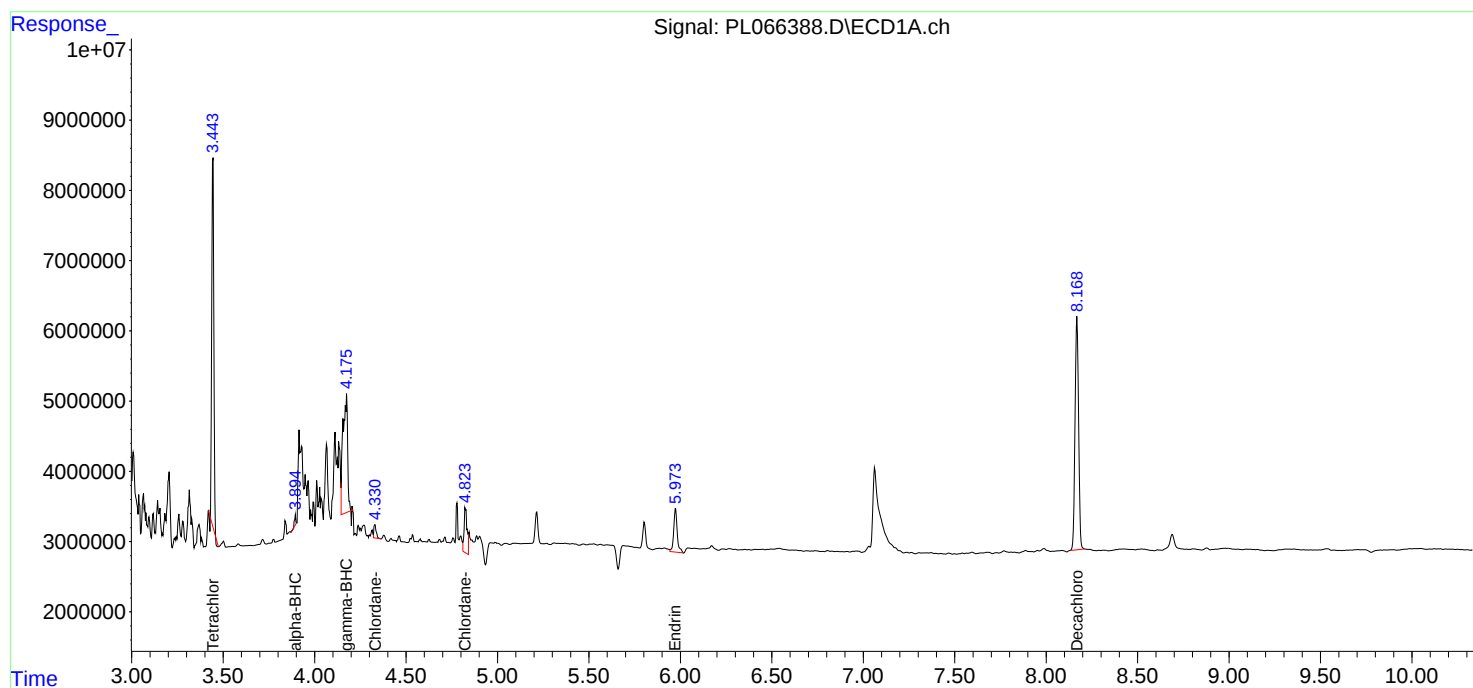
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

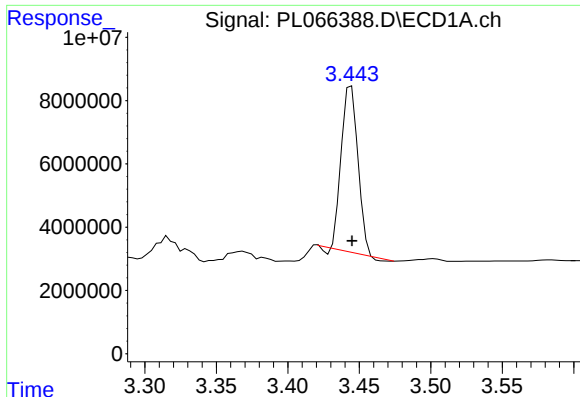
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Acq On : 21 Apr 2021 12:37
Operator : AR\AJ
Sample : PB135862BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 18:13:11 2021
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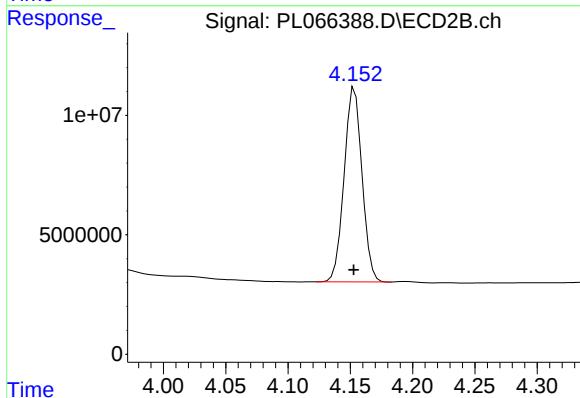




#1 Tetrachloro-m-xylene

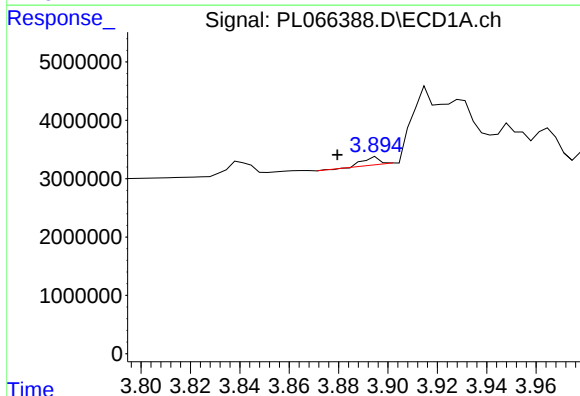
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 42190682
Conc: 16.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



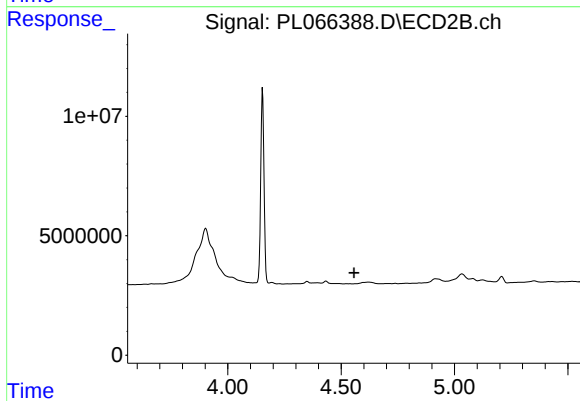
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 81652185
Conc: 20.30 ng/ml



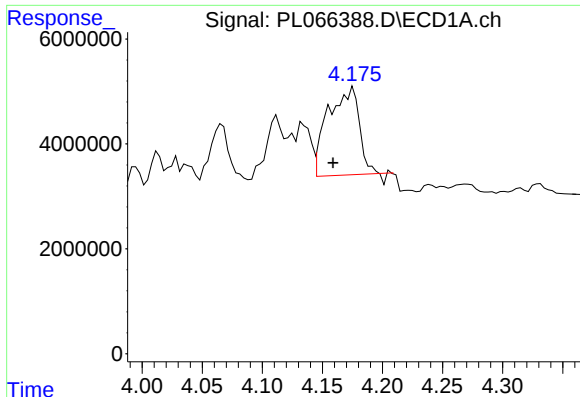
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.016 min
Response: 556737
Conc: 0.14 ng/ml



#2 alpha-BHC

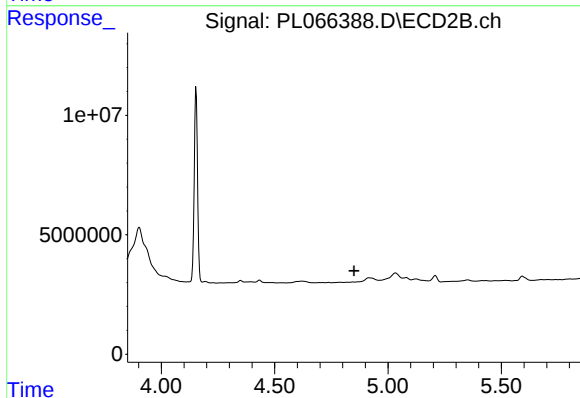
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

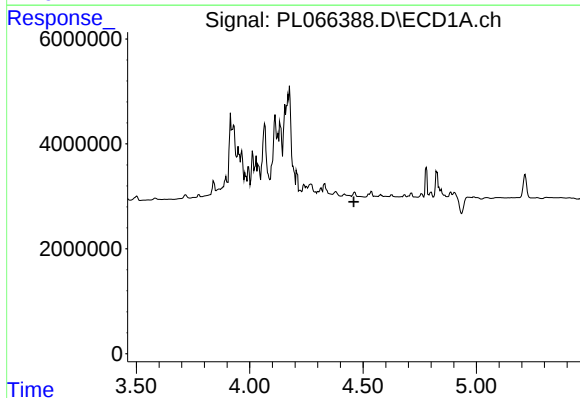
R.T.: 4.176 min
Delta R.T.: 0.017 min
Response: 29431695
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



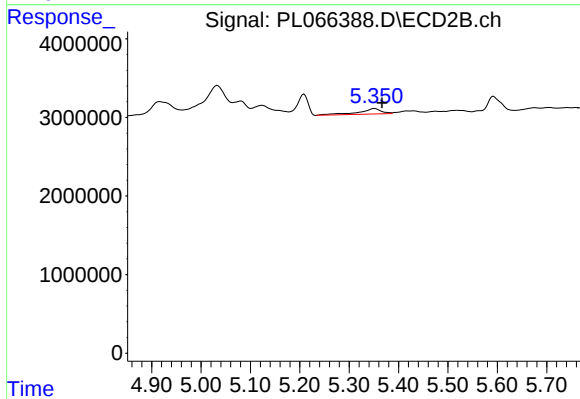
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



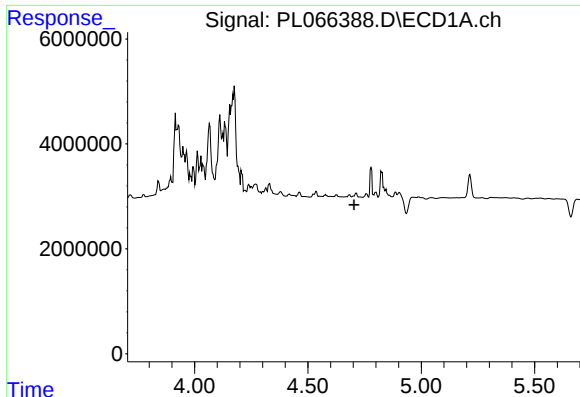
#4 Heptachlor

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



#4 Heptachlor

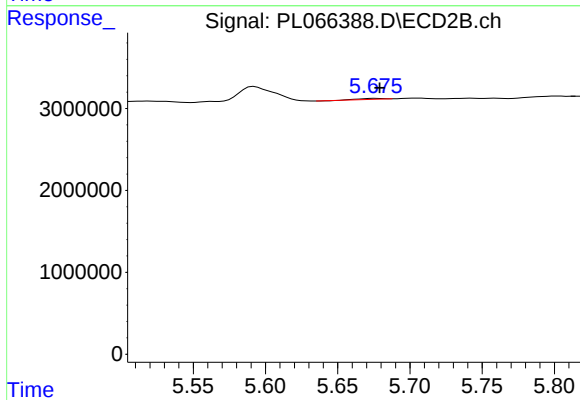
R.T.: 5.351 min
Delta R.T.: -0.016 min
Response: 2293176
Conc: 0.41 ng/ml



#5 Aldrin

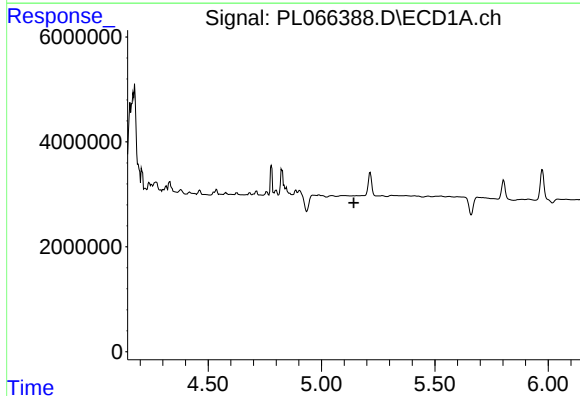
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



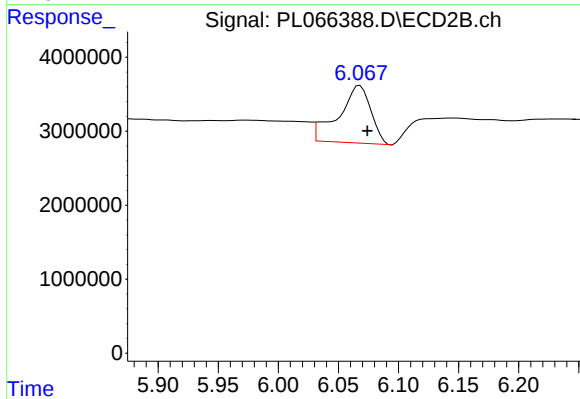
#5 Aldrin

R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 139962
Conc: 0.03 ng/ml



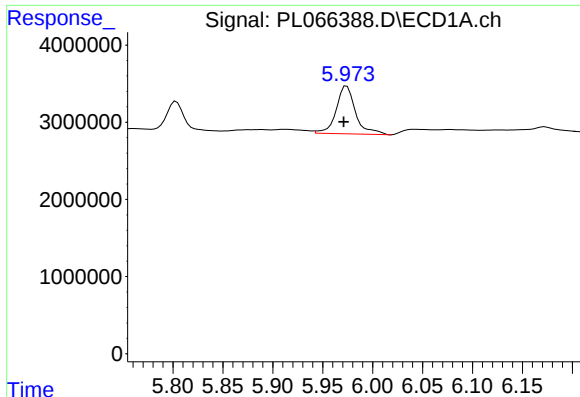
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

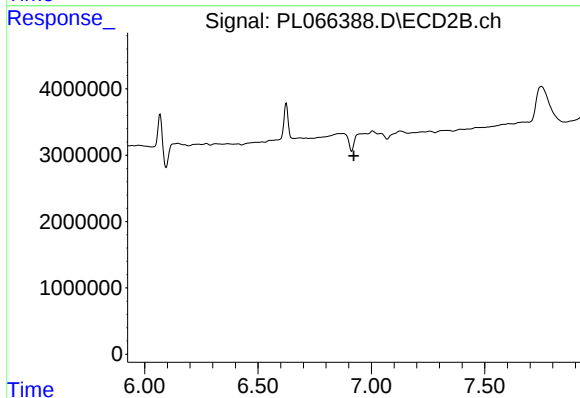
R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 14539649
Conc: 3.15 ng/ml



#14 Endrin

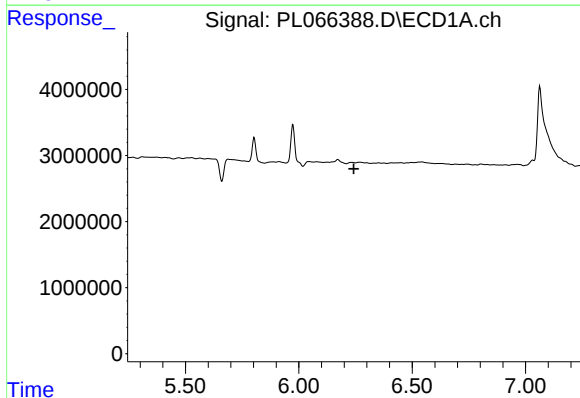
R.T.: 5.974 min
Delta R.T.: 0.003 min
Response: 8341695
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



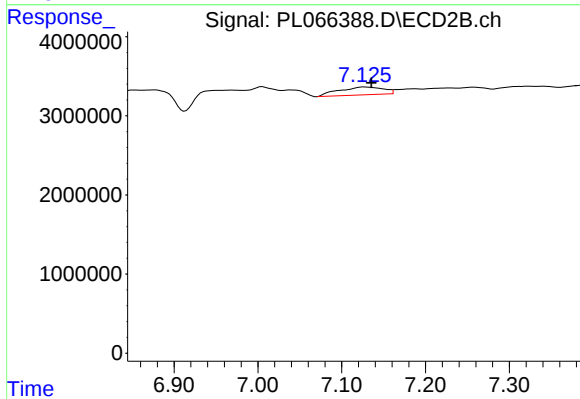
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



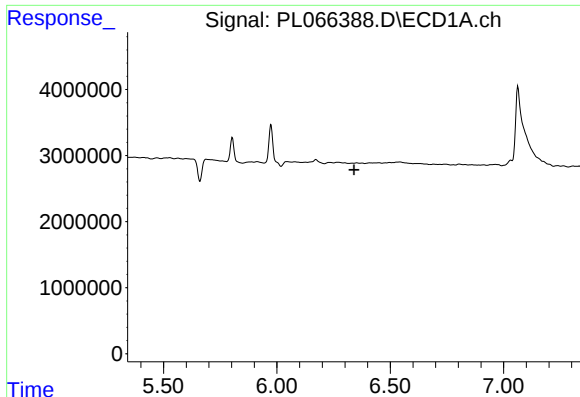
#15 Endosulfan II

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



#15 Endosulfan II

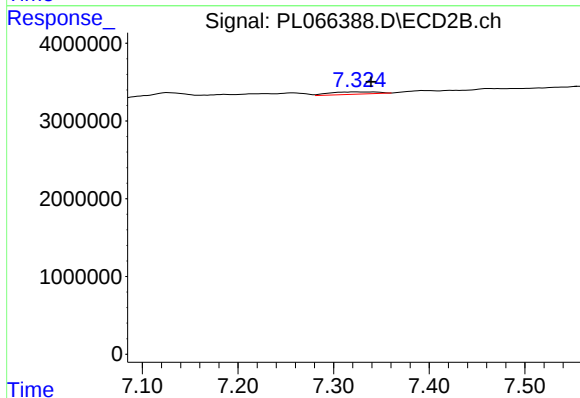
R.T.: 7.127 min
Delta R.T.: -0.009 min
Response: 3673841
Conc: 1.05 ng/ml



#17 4,4'-DDT

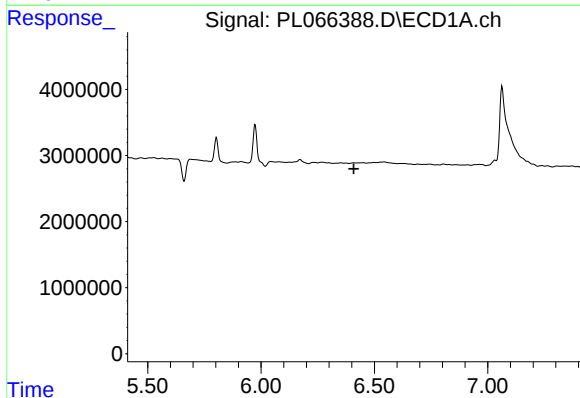
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



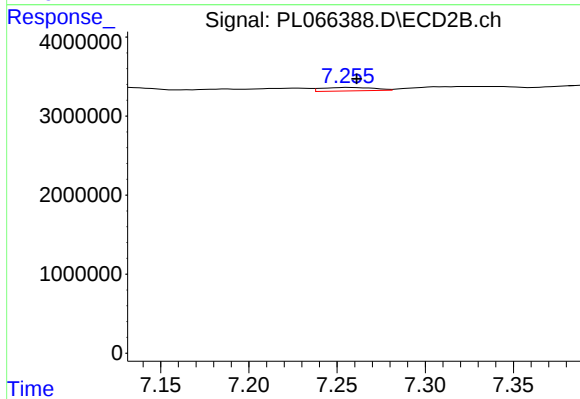
#17 4,4'-DDT

R.T.: 7.325 min
Delta R.T.: -0.014 min
Response: 1034570
Conc: 0.30 ng/ml



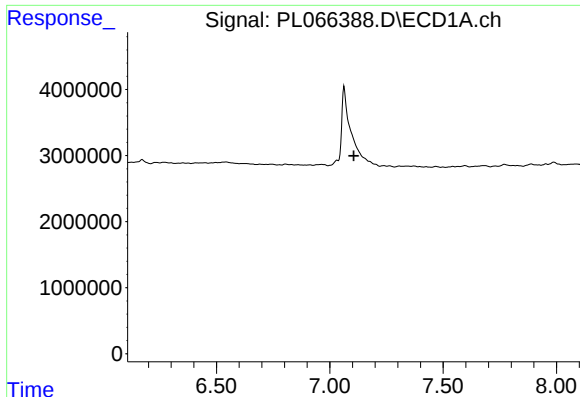
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

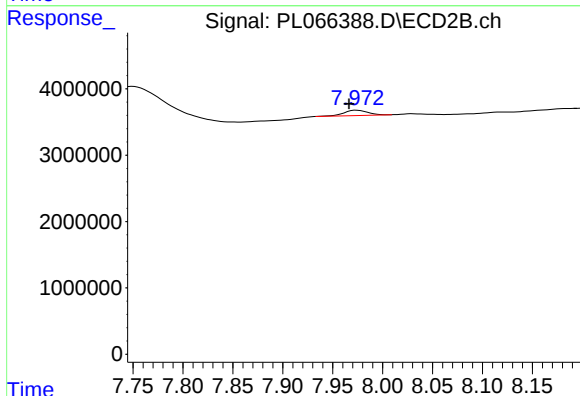
R.T.: 7.257 min
Delta R.T.: -0.004 min
Response: 897663
Conc: 0.32 ng/ml



#21 Endrin ketone

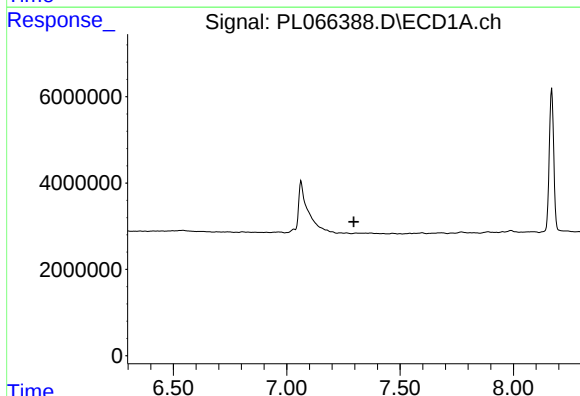
R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



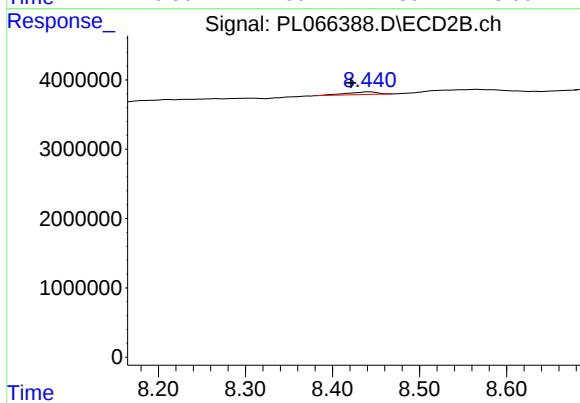
#21 Endrin ketone

R.T.: 7.974 min
Delta R.T.: 0.008 min
Response: 1398301
Conc: 0.38 ng/ml



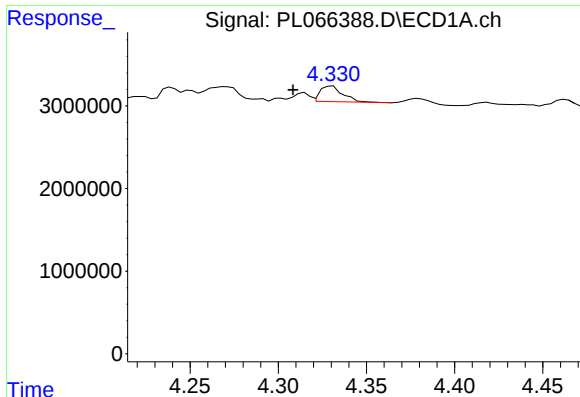
#22 Mirex

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



#22 Mirex

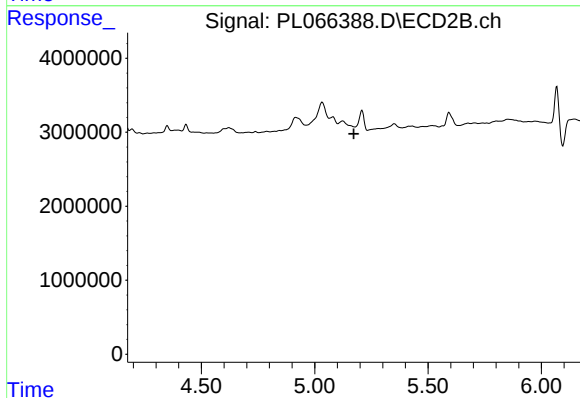
R.T.: 8.443 min
Delta R.T.: 0.021 min
Response: 999579
Conc: 0.35 ng/ml



#23 Chlordane-1

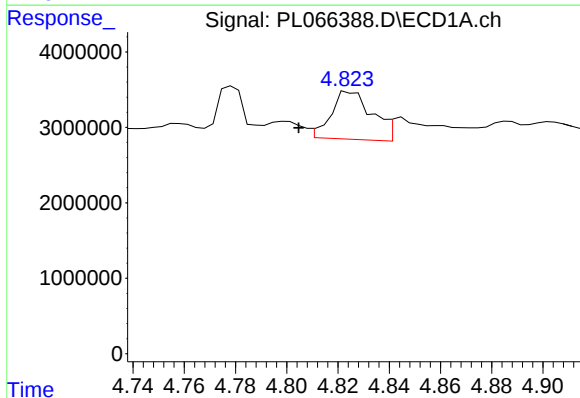
R.T.: 4.330 min
Delta R.T.: 0.022 min
Response: 1702703
Conc: 14.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



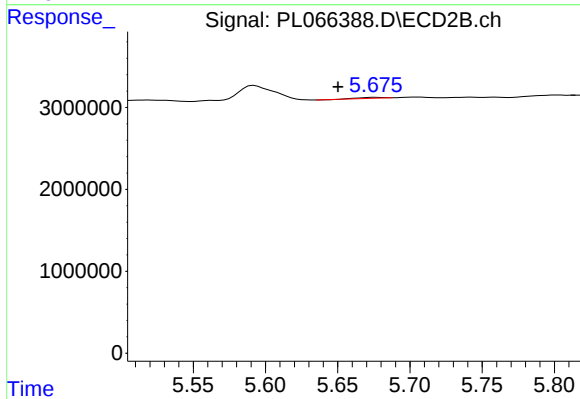
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



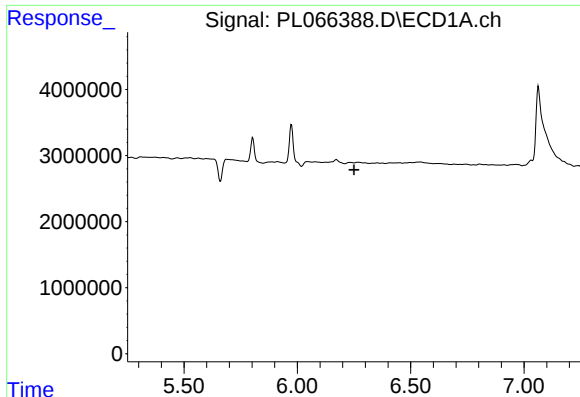
#24 Chlordane-2

R.T.: 4.825 min
Delta R.T.: 0.020 min
Response: 7045260
Conc: 52.97 ng/ml



#24 Chlordane-2

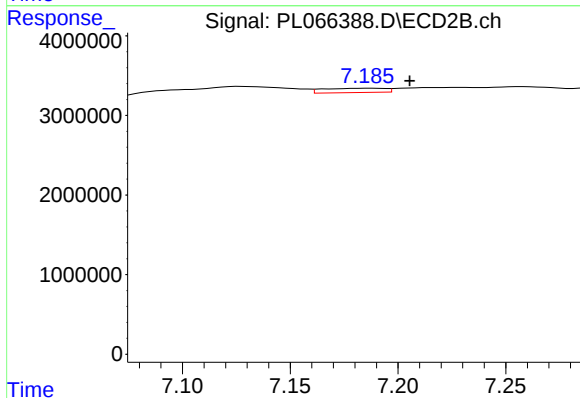
R.T.: 5.676 min
Delta R.T.: 0.026 min
Response: 139962
Conc: 0.80 ng/ml



#27 Chlordane-5

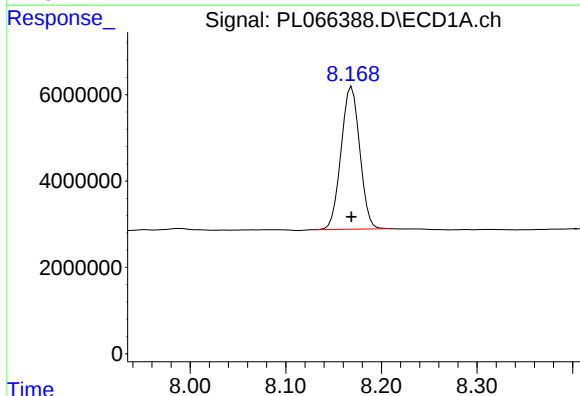
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



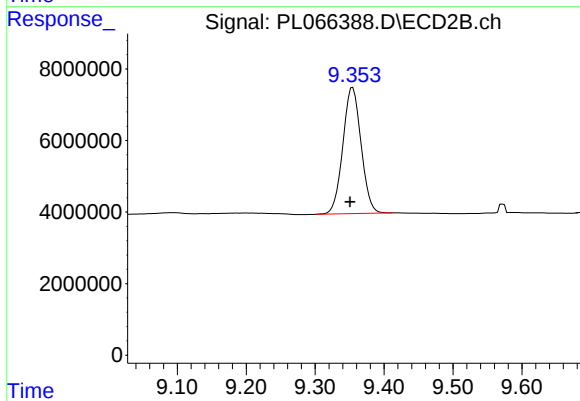
#27 Chlordane-5

R.T.: 7.187 min
Delta R.T.: -0.018 min
Response: 1096485
Conc: 8.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 44980393
Conc: 18.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.004 min
Response: 64763657
Conc: 19.83 ng/ml