

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033122\
 Data File : PL073767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2022 17:16
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 01:51:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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...	4.640	5.492	7709861	43702282	24.072	26.627
28)	SA Decachlor...	10.417	11.336	12119067	40734277	23.833	22.780
Target Compounds							
2)	A alpha-BHC	5.376f	0.000	3450	0	0.008	N.D. #
5)	MB Aldrin	0.000	7.465	0	120964	N.D.	0.058 #
6)	B beta-BHC	0.000	6.678	0	787611	N.D.	0.756 #
7)	B delta-BHC	0.000	6.959	0	2605352	N.D.	1.210 #
8)	B Heptachlo...	0.000	7.929	0	828442	N.D.	0.415 #
10)	B gamma-Chl...	0.000	8.201	0	2373654	N.D.	1.162 #
11)	B alpha-Chl...	7.432	0.000	30539	0	0.069	N.D. #
12)	B 4,4'-DDE	0.000	8.477f	0	17611	N.D.	0.010 #
13)	MA Dieldrin	7.779	8.605	79155	117165	0.190	0.064 #
14)	MA Endrin	8.089f	8.859	131567	46739	0.339	0.030 #
15)	B Endosulfa...	0.000	9.062	0	2000282	N.D.	1.302 #
17)	MA 4,4'-DDT	0.000	9.314	0	811086	N.D.	0.496 #
18)	B Endrin al...	0.000	9.204	0	52577	N.D.	0.043 #
20)	A Methoxychlor	0.000	9.799	0	40522	N.D.	0.045 #
23)	Chlordane-1	0.000	6.856	0	833502	N.D.	12.201 #
24)	Chlordane-2	0.000	7.465f	0	120964	N.D.	1.683 #
25)	Chlordane-3	0.000	8.201	0	2373654	N.D.	8.755 #
26)	Chlordane-4	7.432	0.000	30539	0	0.689	N.D. #

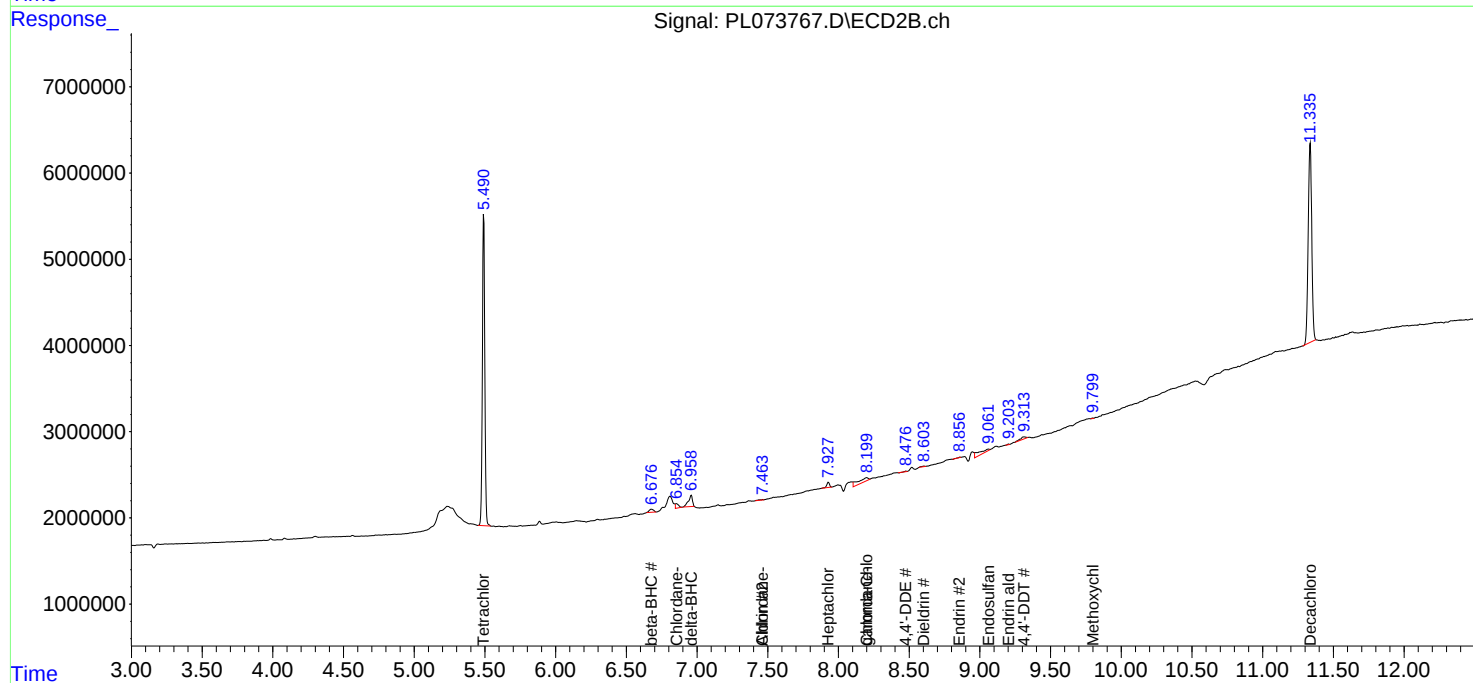
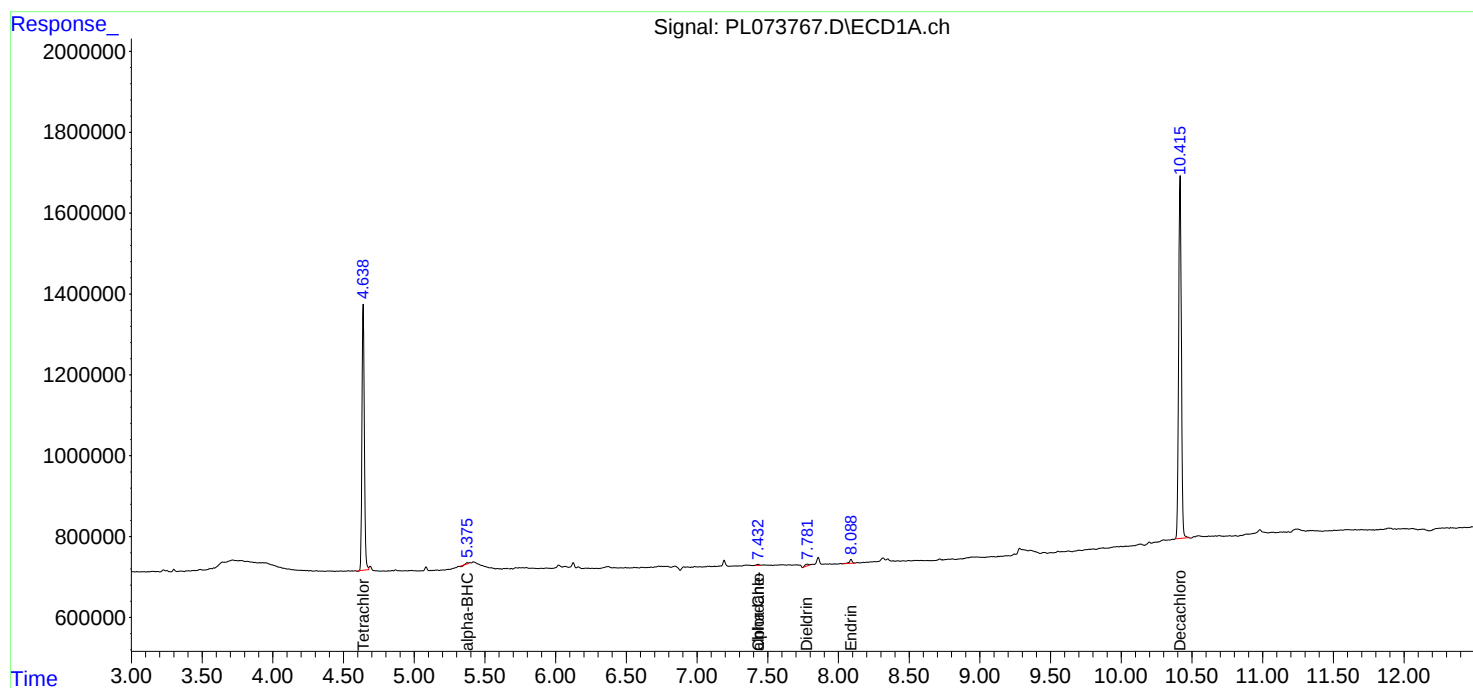
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

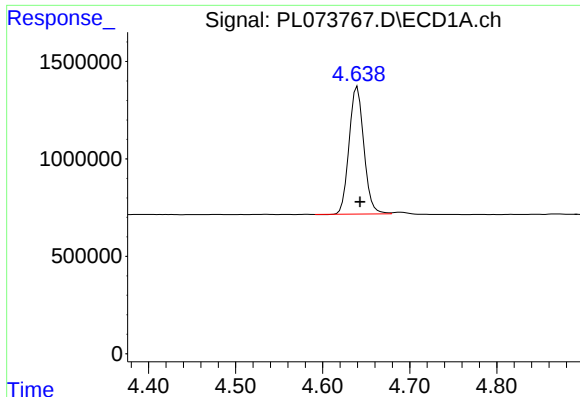
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033122\
Data File : PL073767.D
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Acq On : 31 Mar 2022 17:16
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ALS Vial : 2 Sample Multiplier: 1

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ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:51:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
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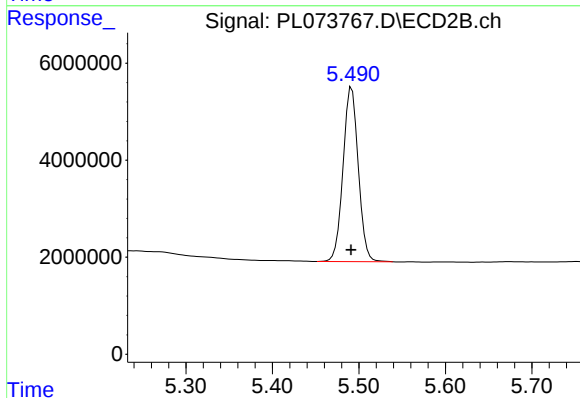




#1 Tetrachloro-m-xylene

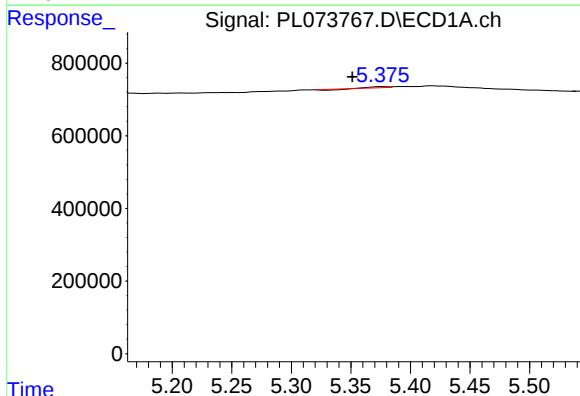
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 7709861
Conc: 24.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



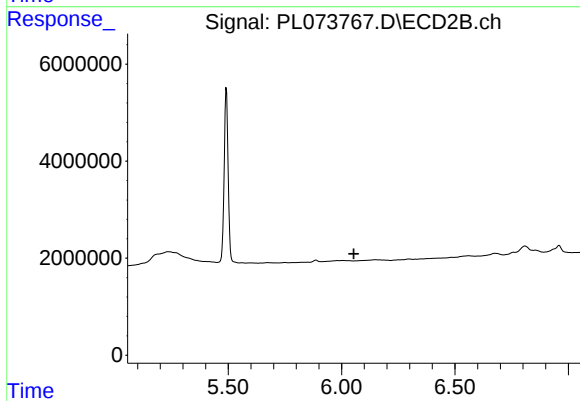
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 43702282
Conc: 26.63 ng/ml



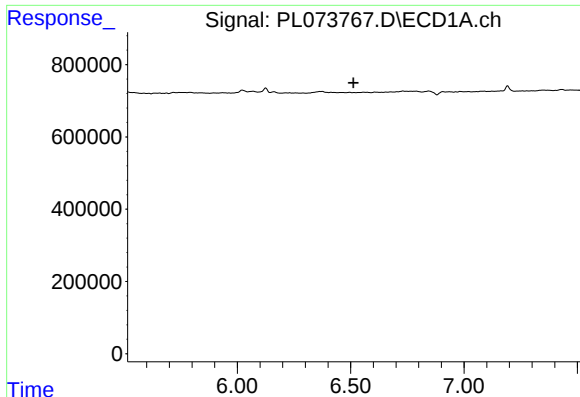
#2 alpha-BHC

R.T.: 5.376 min
Delta R.T.: 0.025 min
Response: 3450
Conc: 0.01 ng/ml



#2 alpha-BHC

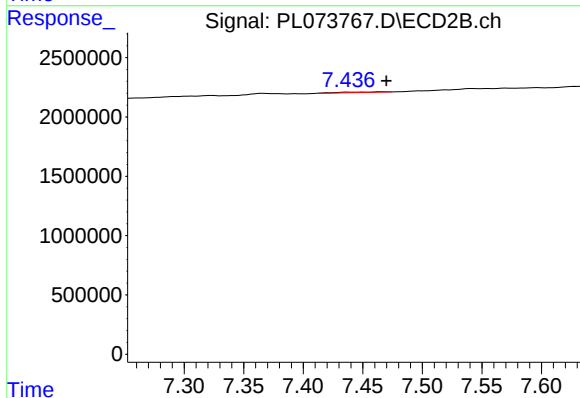
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

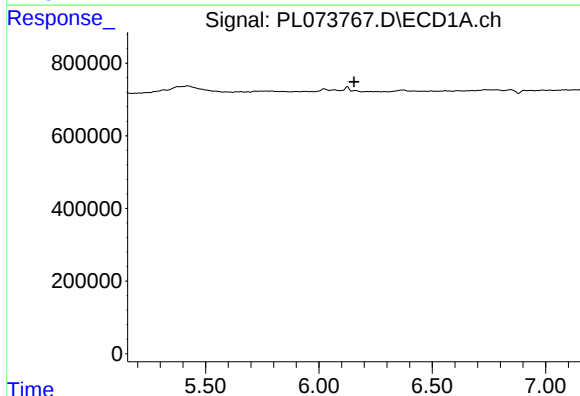
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



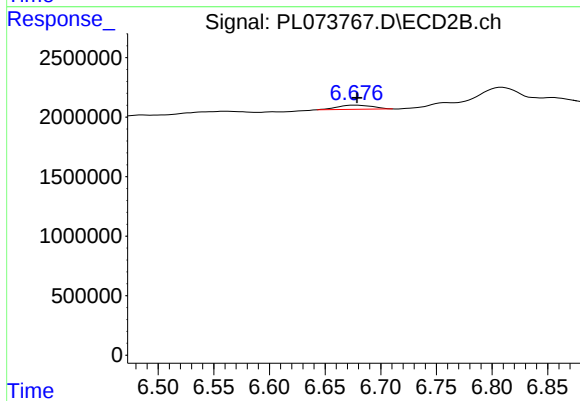
#5 Aldrin

R.T.: 7.465 min
Delta R.T.: -0.004 min
Response: 120964
Conc: 0.06 ng/ml



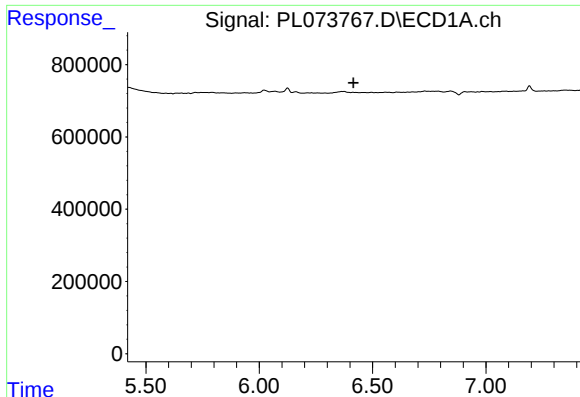
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

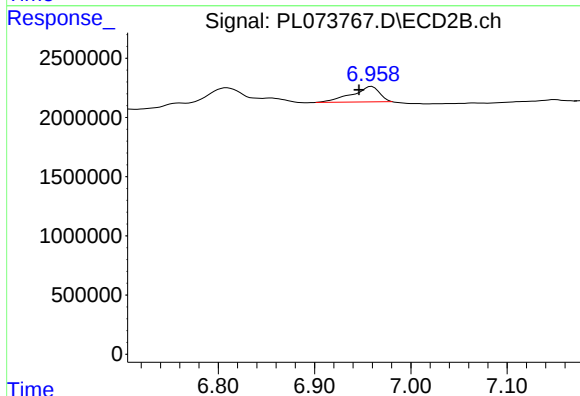
R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 787611
Conc: 0.76 ng/ml



#7 delta-BHC

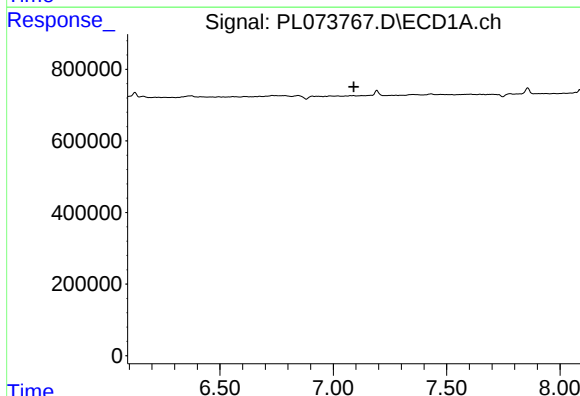
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



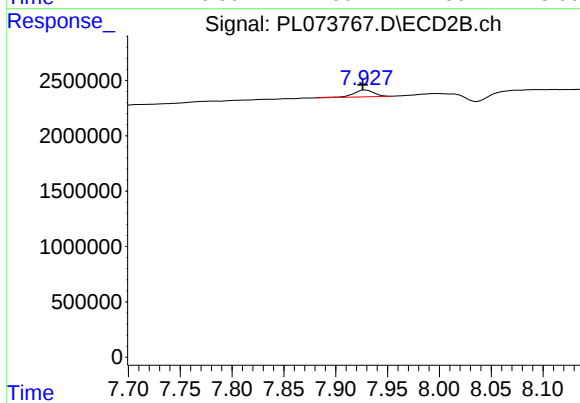
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 2605352
Conc: 1.21 ng/ml



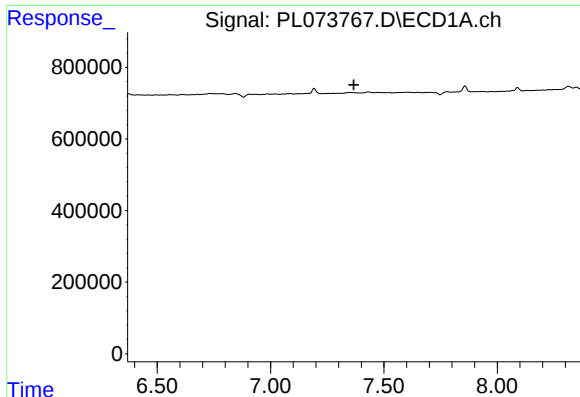
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

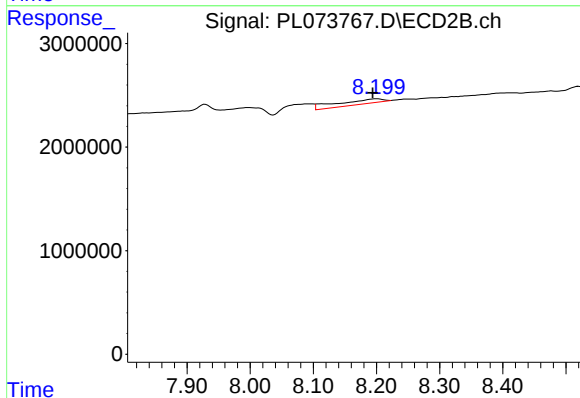
R.T.: 7.929 min
Delta R.T.: 0.003 min
Response: 828442
Conc: 0.41 ng/ml



#10 gamma-Chlordane

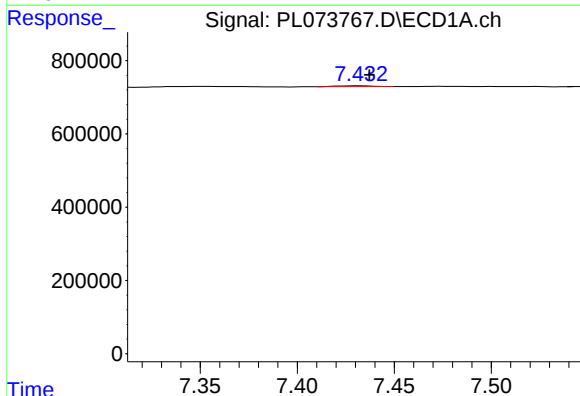
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



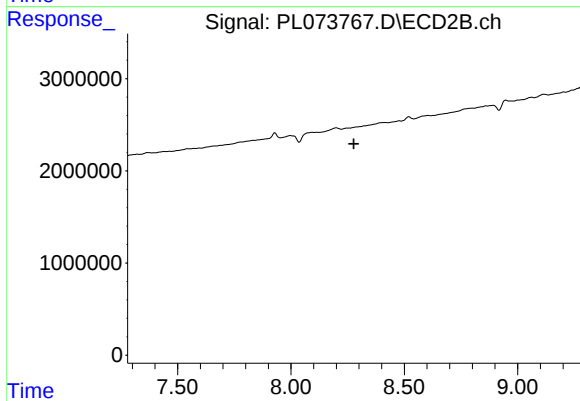
#10 gamma-Chlordane

R.T.: 8.201 min
Delta R.T.: 0.007 min
Response: 2373654
Conc: 1.16 ng/ml



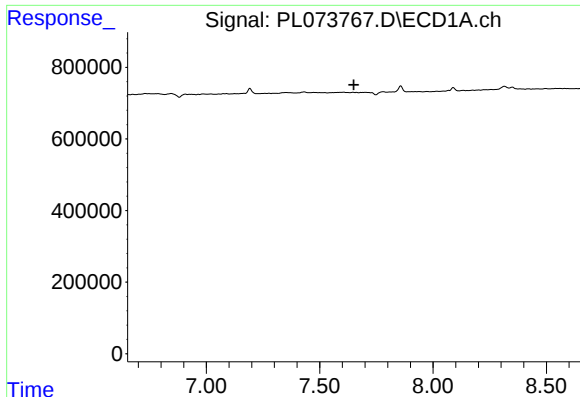
#11 alpha-Chlordane

R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 30539
Conc: 0.07 ng/ml



#11 alpha-Chlordane

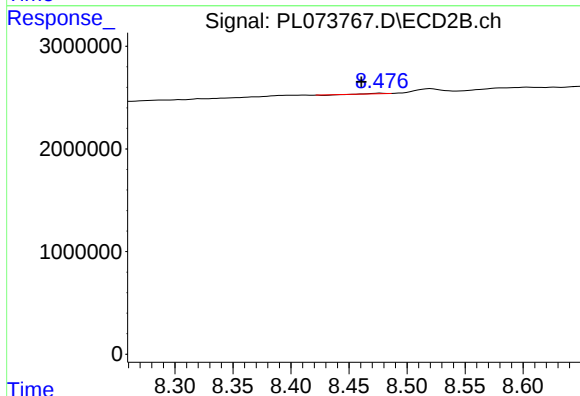
R.T.: 0.000 min
Exp R.T.: 8.277 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

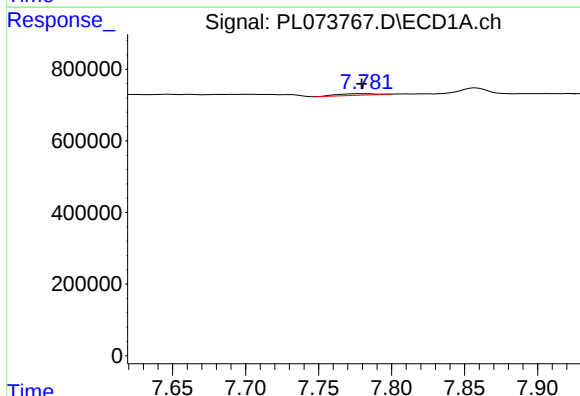
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



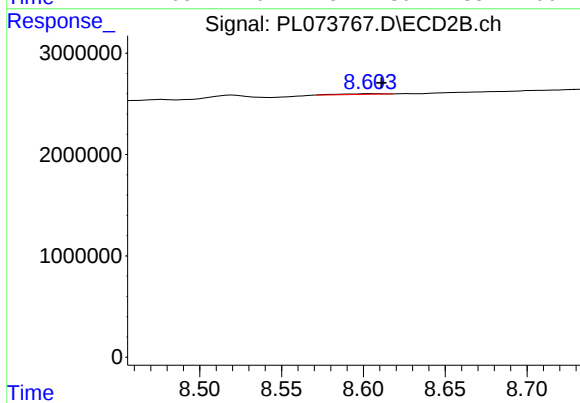
#12 4,4'-DDE

R.T.: 8.477 min
Delta R.T.: 0.016 min
Response: 17611
Conc: 0.01 ng/ml



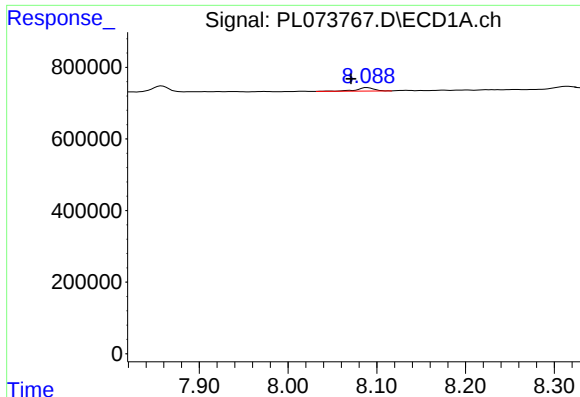
#13 Dieldrin

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 79155
Conc: 0.19 ng/ml



#13 Dieldrin

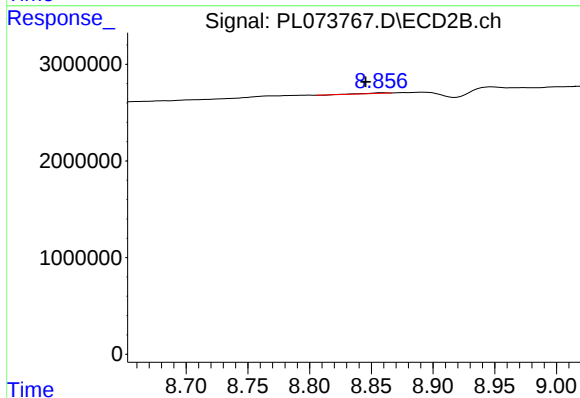
R.T.: 8.605 min
Delta R.T.: -0.007 min
Response: 117165
Conc: 0.06 ng/ml



#14 Endrin

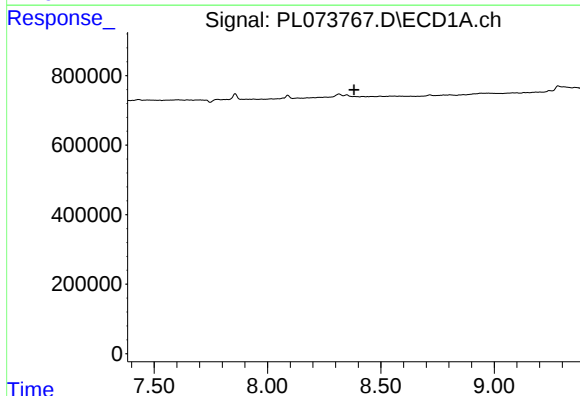
R.T.: 8.089 min
Delta R.T.: 0.018 min
Response: 131567
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



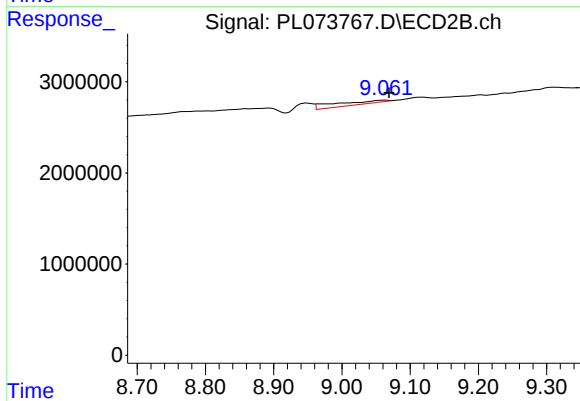
#14 Endrin

R.T.: 8.859 min
Delta R.T.: 0.014 min
Response: 46739
Conc: 0.03 ng/ml



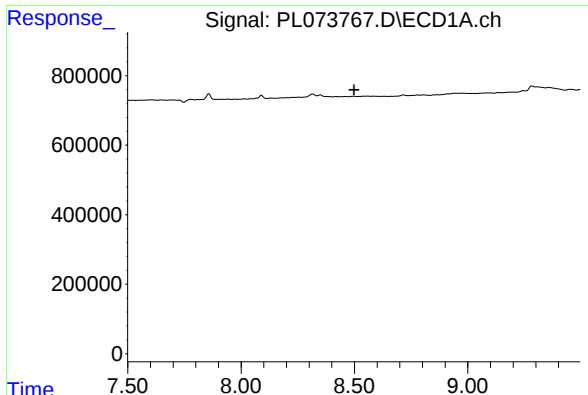
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.



#15 Endosulfan II

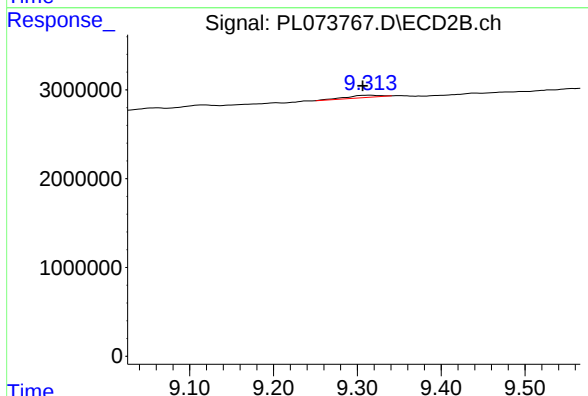
R.T.: 9.062 min
Delta R.T.: -0.007 min
Response: 2000282
Conc: 1.30 ng/ml



#17 4,4'-DDT

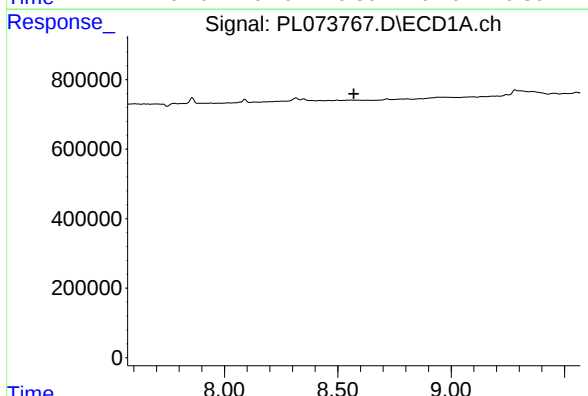
R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



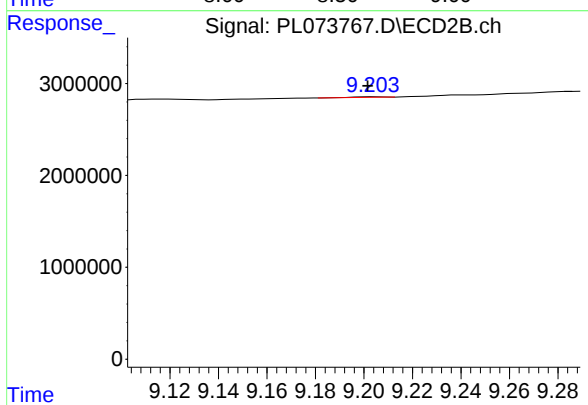
#17 4,4'-DDT

R.T.: 9.314 min
Delta R.T.: 0.008 min
Response: 811086
Conc: 0.50 ng/ml



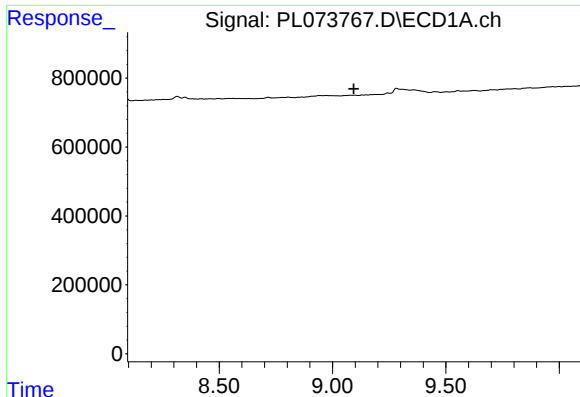
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

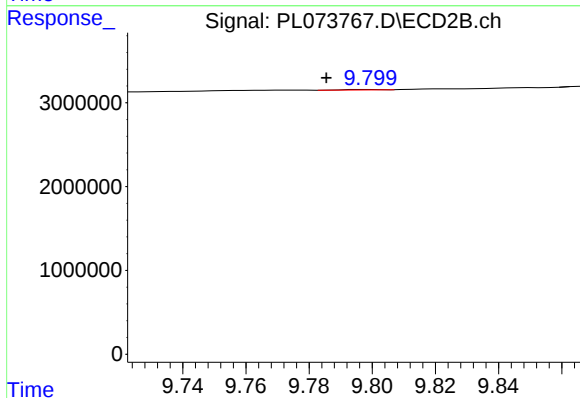
R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 52577
Conc: 0.04 ng/ml



#20 Methoxychlor

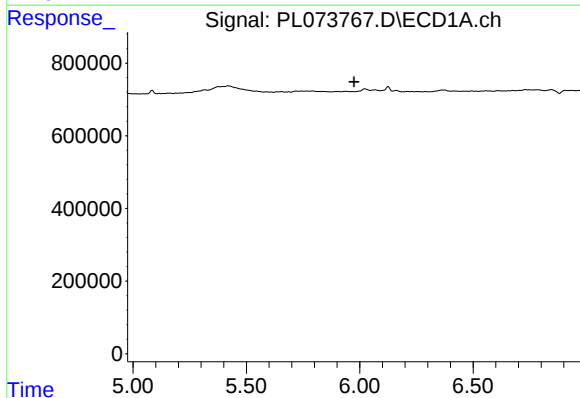
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



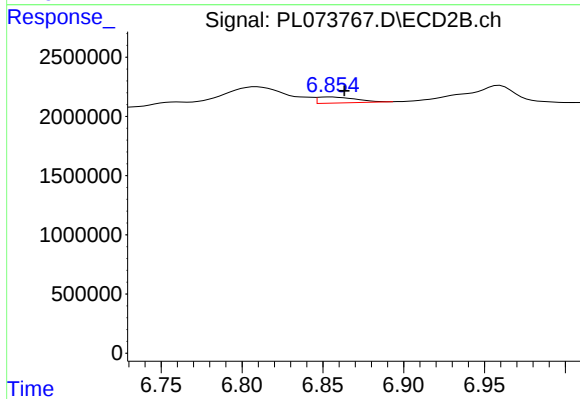
#20 Methoxychlor

R.T.: 9.799 min
Delta R.T.: 0.014 min
Response: 40522
Conc: 0.04 ng/ml



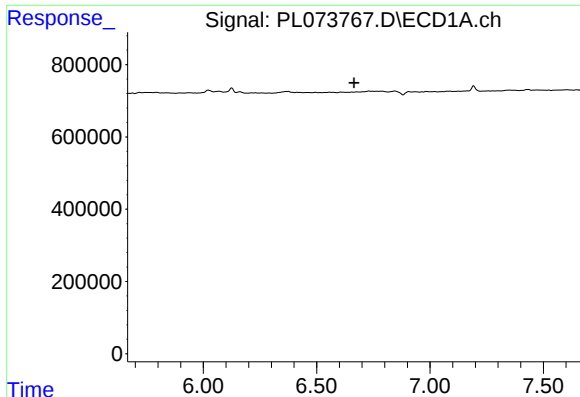
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

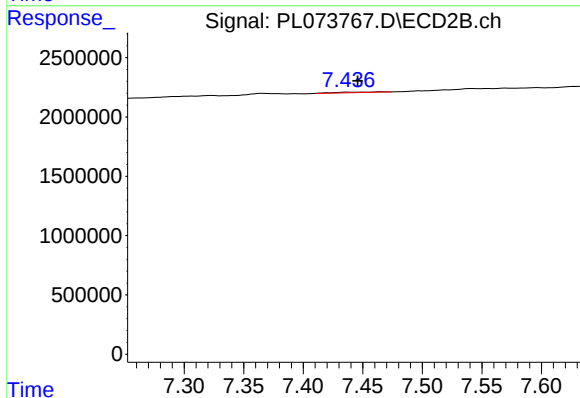
R.T.: 6.856 min
Delta R.T.: -0.008 min
Response: 833502
Conc: 12.20 ng/ml



#24 Chlordane-2

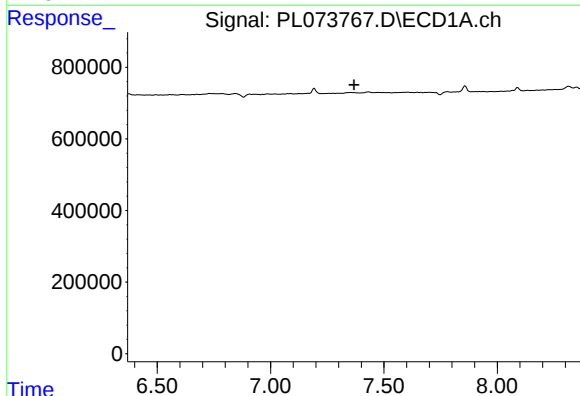
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



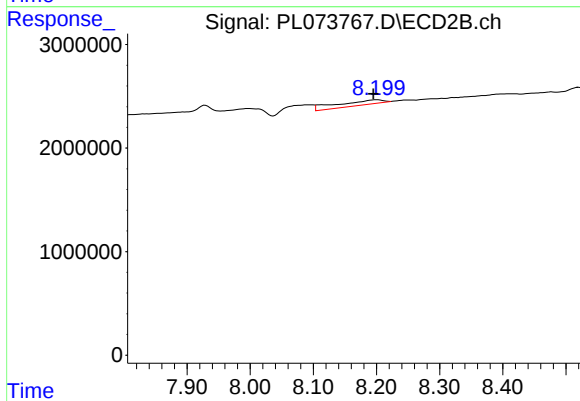
#24 Chlordane-2

R.T.: 7.465 min
Delta R.T.: 0.020 min
Response: 120964
Conc: 1.68 ng/ml



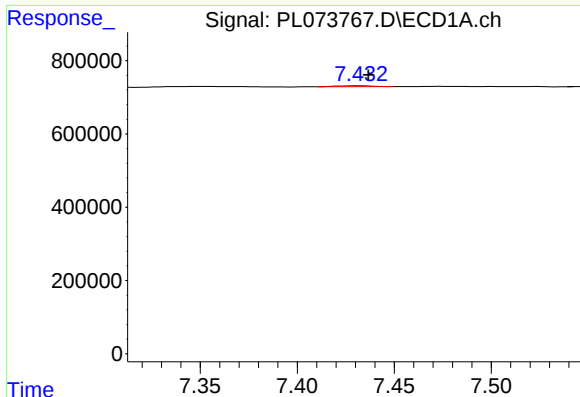
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.



#25 Chlordane-3

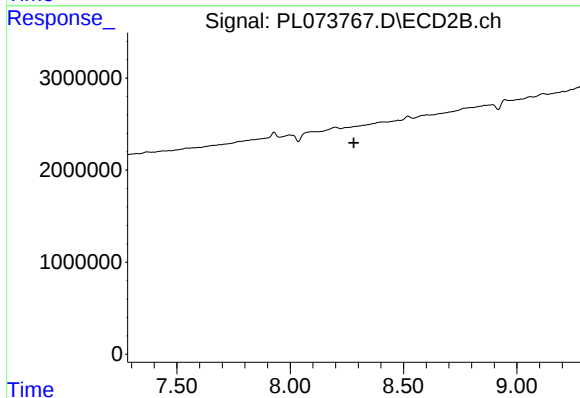
R.T.: 8.201 min
Delta R.T.: 0.005 min
Response: 2373654
Conc: 8.75 ng/ml



#26 Chlordane-4

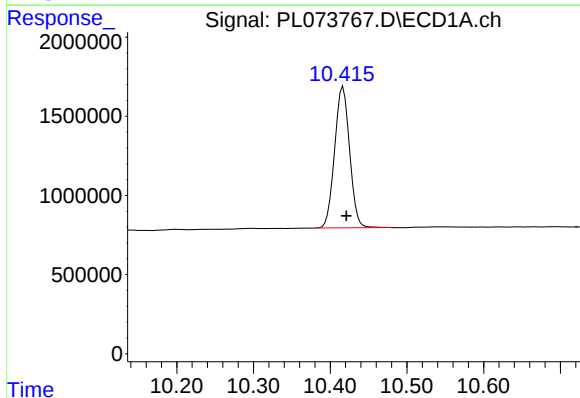
R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 30539
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



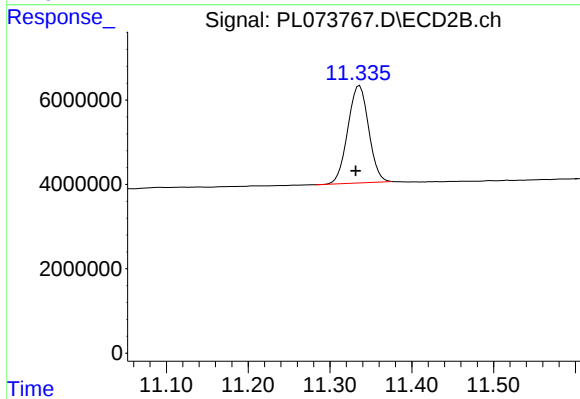
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.281 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 12119067
Conc: 23.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.005 min
Response: 40734277
Conc: 22.78 ng/ml