

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111022\
 Data File : PL079008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2022 18:15
 Operator : AR\AJ
 Sample : N5562-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 20:52:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.321	2.569	28182109	36875764	14.778	14.443
28)	SA Decachlor...	8.768	7.634	12273234	17538601	8.158	9.260
Target Compounds							
4)	MA Heptachlor	0.000	3.680f	0	1231147	N.D.	0.355 #
6)	B beta-BHC	4.307f	3.680	876364	1231147	0.761	0.858
9)	A Endosulfan I	5.864f	0.000	2086856	0	0.978	N.D. #
10)	B gamma-Chl...	0.000	4.719	0	310819	N.D.	0.101 #
11)	B alpha-Chl...	0.000	4.797	0	340250	N.D.	0.114 #
13)	MA Dieldrin	6.144f	0.000	117195	0	0.054	N.D. #
14)	MA Endrin	0.000	5.394f	0	290240	N.D.	0.111 #
17)	MA 4,4'-DDT	6.788f	5.777	341009	167530	0.190	0.077 #
18)	B Endrin al...	0.000	5.864f	0	714609	N.D.	0.381 #
20)	A Methoxychlor	7.291	6.344	68710	171441	0.075	0.151 #
22)	Mirex	7.916f	6.738	516022	121001	0.353	0.061 #
23)	Chlordane-1	0.000	3.533	0	3759953	N.D.	37.281 #
25)	Chlordane-3	0.000	4.719	0	310819	N.D.	1.020 #
26)	Chlordane-4	0.000	4.797	0	340250	N.D.	1.041 #
27)	Chlordane-5	0.000	5.443	0	1114348	N.D.	13.664 #

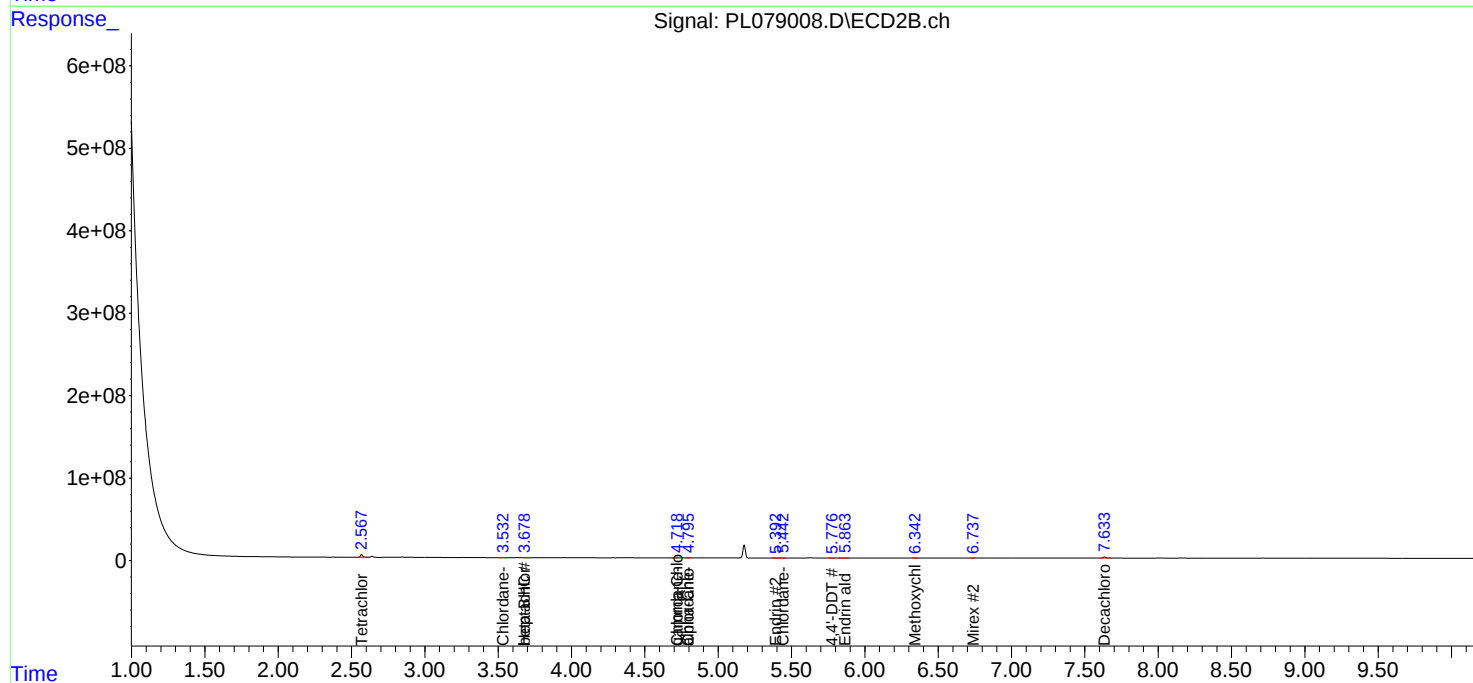
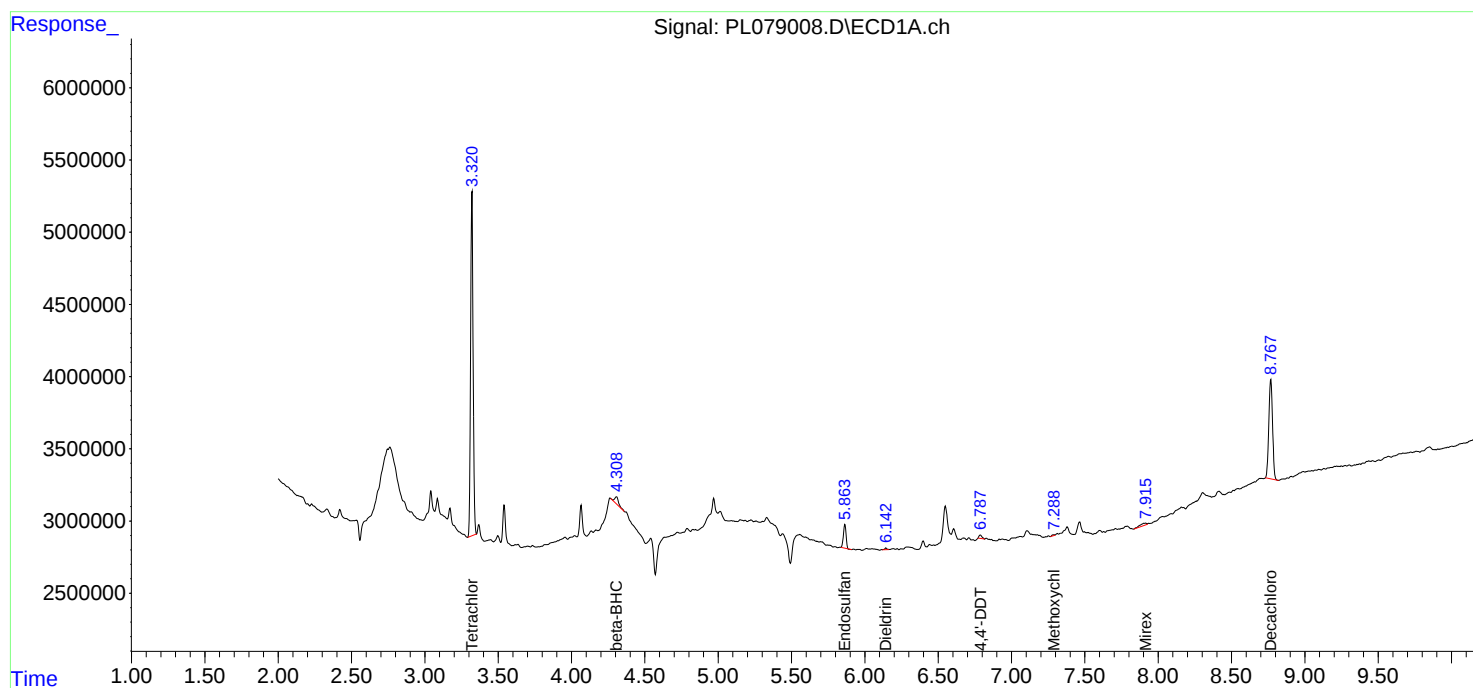
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

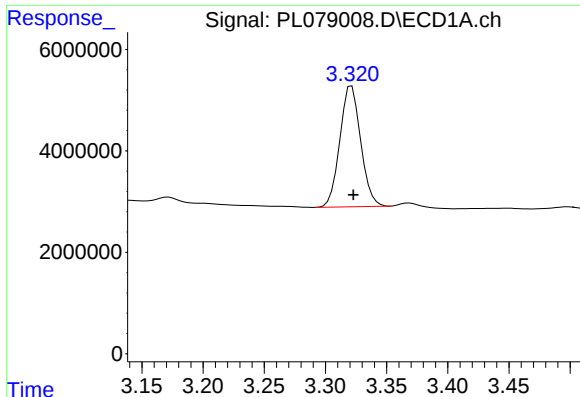
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

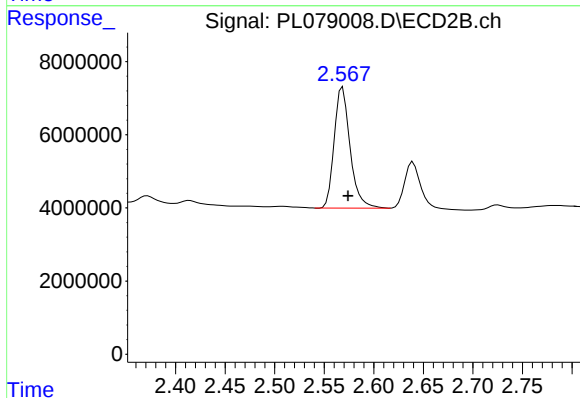




#1 Tetrachloro-m-xylene

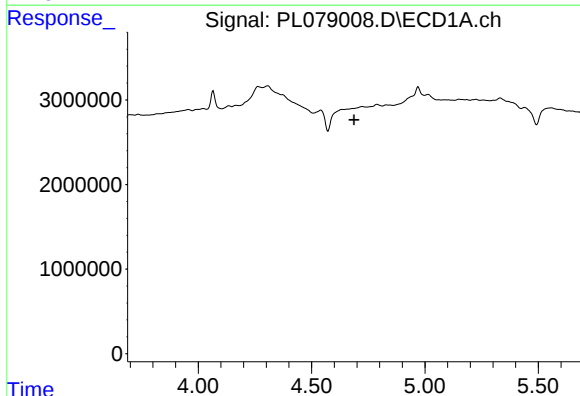
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 28182109
Conc: 14.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



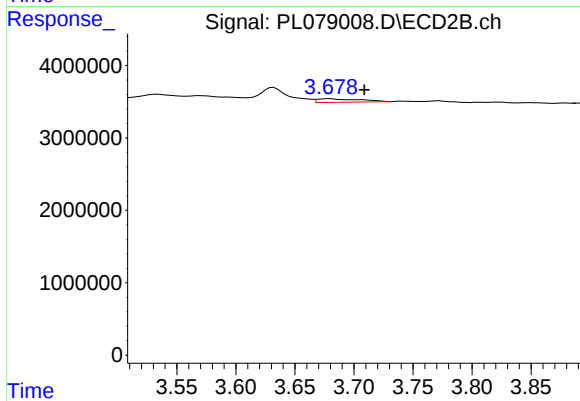
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 36875764
Conc: 14.44 ng/ml



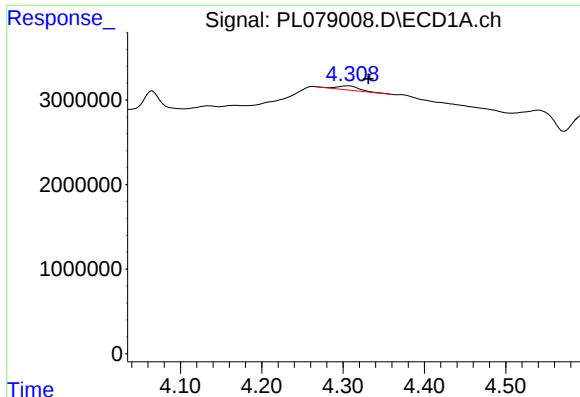
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#4 Heptachlor

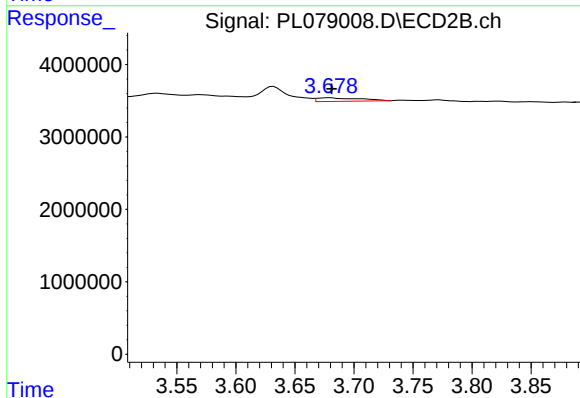
R.T.: 3.680 min
Delta R.T.: -0.029 min
Response: 1231147
Conc: 0.36 ng/ml



#6 beta-BHC

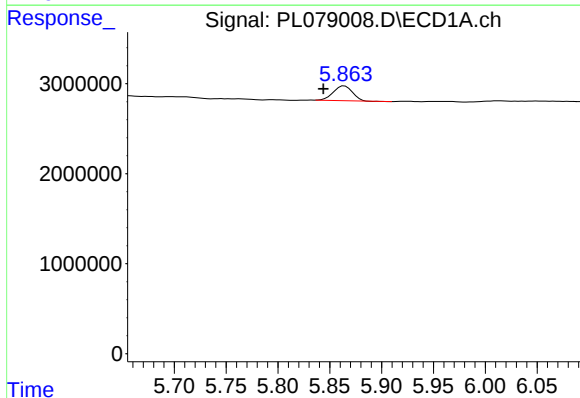
R.T.: 4.307 min
Delta R.T.: -0.024 min
Response: 876364
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



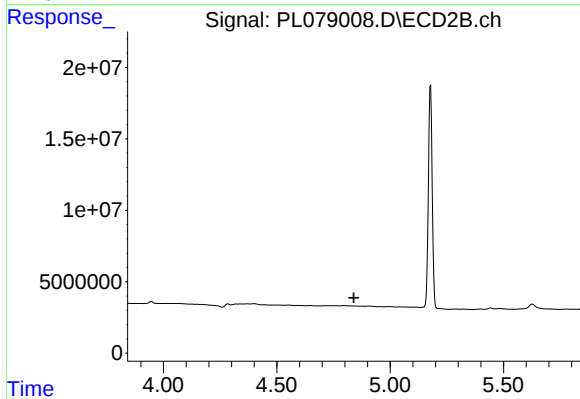
#6 beta-BHC

R.T.: 3.680 min
Delta R.T.: -0.001 min
Response: 1231147
Conc: 0.86 ng/ml



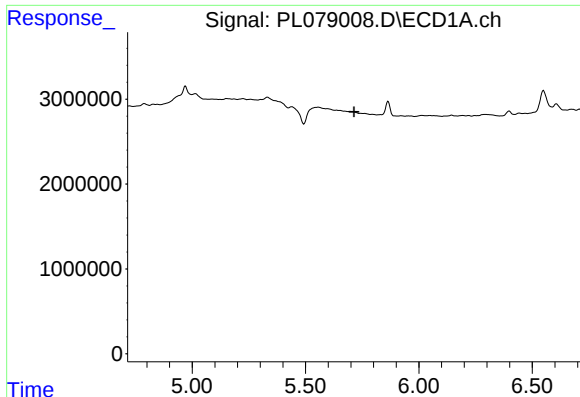
#9 Endosulfan I

R.T.: 5.864 min
Delta R.T.: 0.020 min
Response: 2086856
Conc: 0.98 ng/ml



#9 Endosulfan I

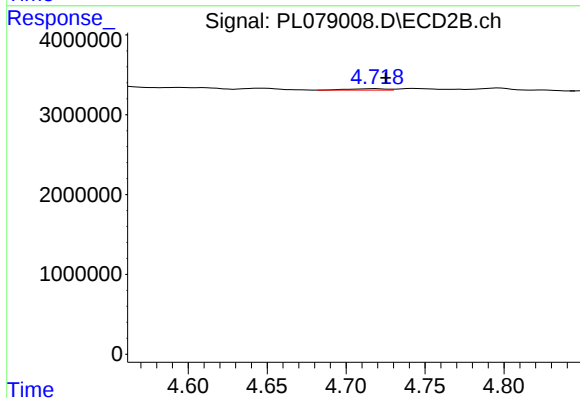
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

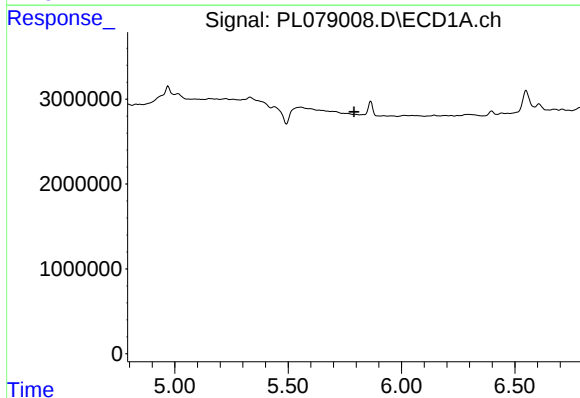
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



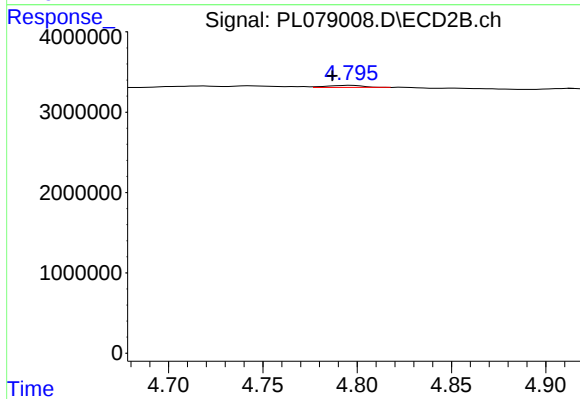
#10 gamma-Chlordane

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 310819
Conc: 0.10 ng/ml



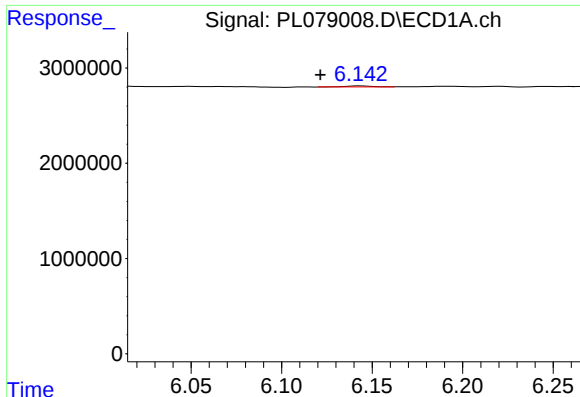
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

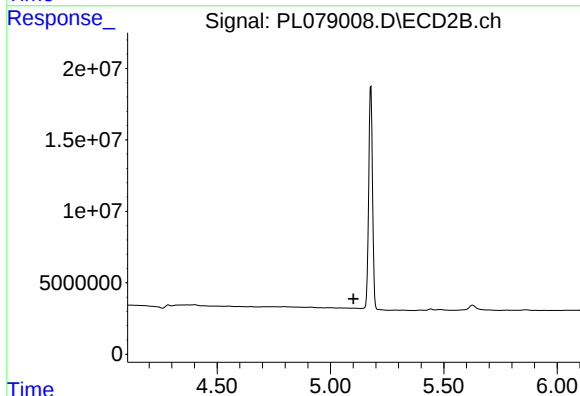
R.T.: 4.797 min
Delta R.T.: 0.010 min
Response: 340250
Conc: 0.11 ng/ml



#13 Dieldrin

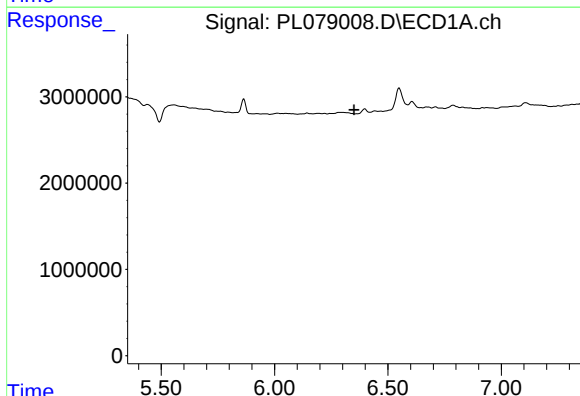
R.T.: 6.144 min
Delta R.T.: 0.022 min
Response: 117195
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



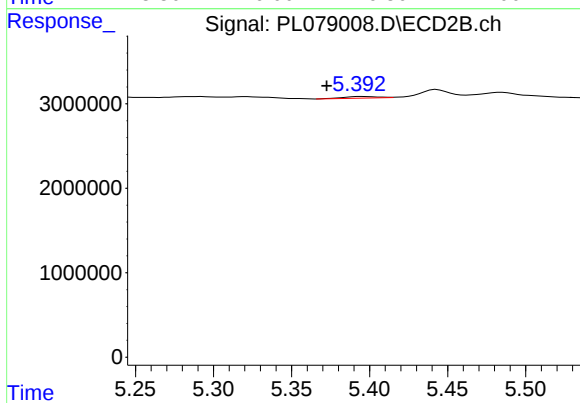
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.102 min
Response: 0
Conc: N.D.



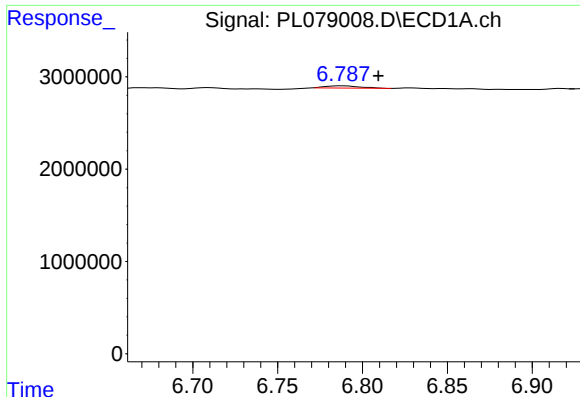
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

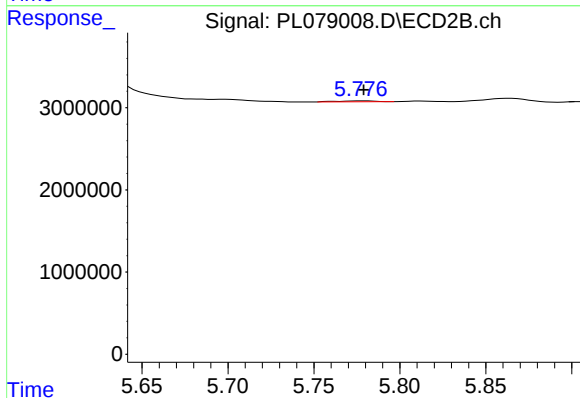
R.T.: 5.394 min
Delta R.T.: 0.022 min
Response: 290240
Conc: 0.11 ng/ml



#17 4,4'-DDT

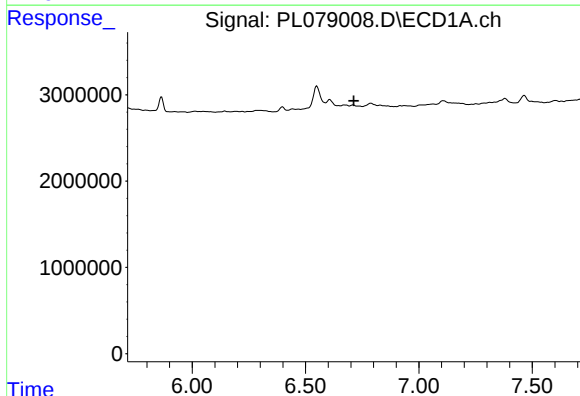
R.T.: 6.788 min
Delta R.T.: -0.021 min
Response: 341009
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



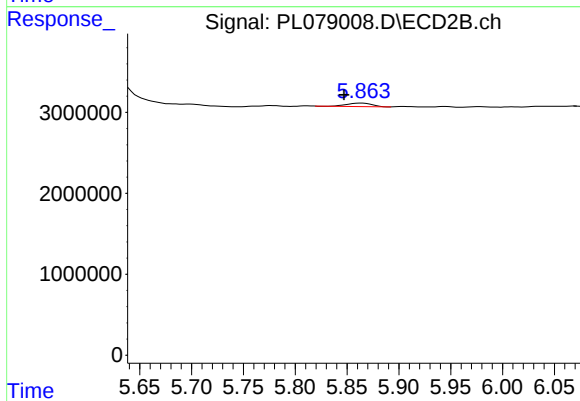
#17 4,4'-DDT

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 167530
Conc: 0.08 ng/ml



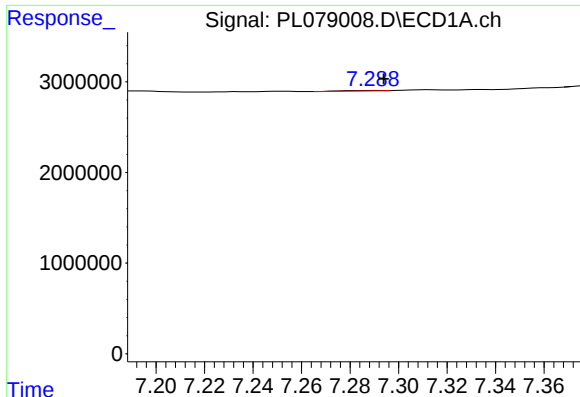
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

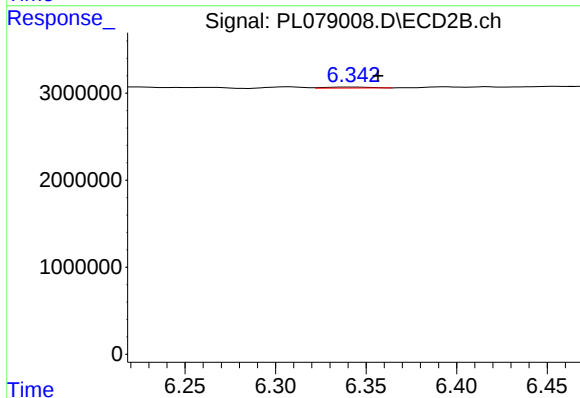
R.T.: 5.864 min
Delta R.T.: 0.017 min
Response: 714609
Conc: 0.38 ng/ml



#20 Methoxychlor

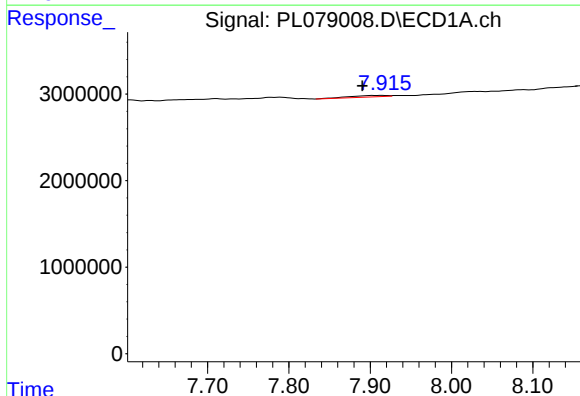
R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 68710
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



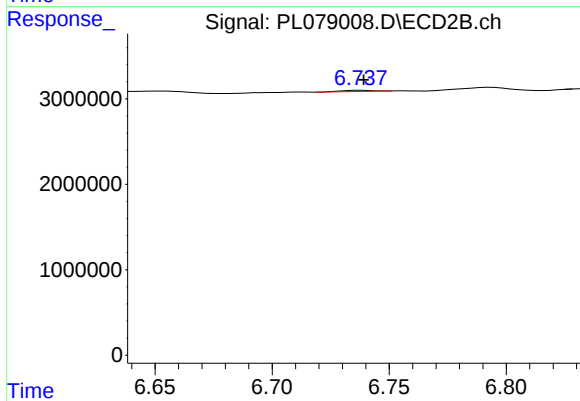
#20 Methoxychlor

R.T.: 6.344 min
Delta R.T.: -0.013 min
Response: 171441
Conc: 0.15 ng/ml



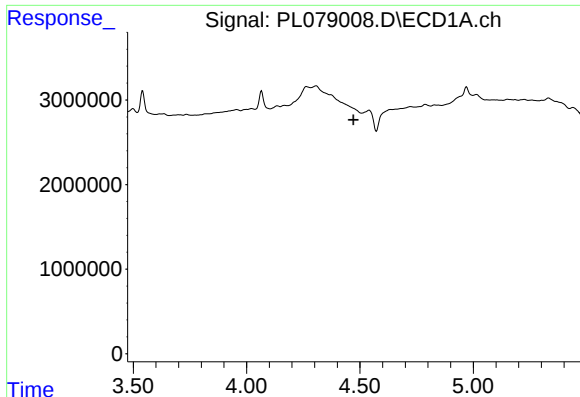
#22 Mirex

R.T.: 7.916 min
Delta R.T.: 0.025 min
Response: 516022
Conc: 0.35 ng/ml



#22 Mirex

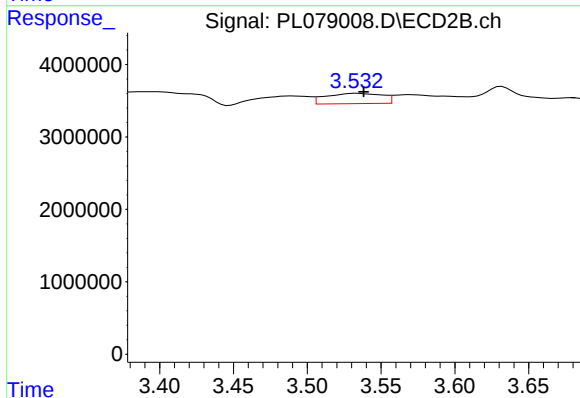
R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 121001
Conc: 0.06 ng/ml



#23 Chlordane-1

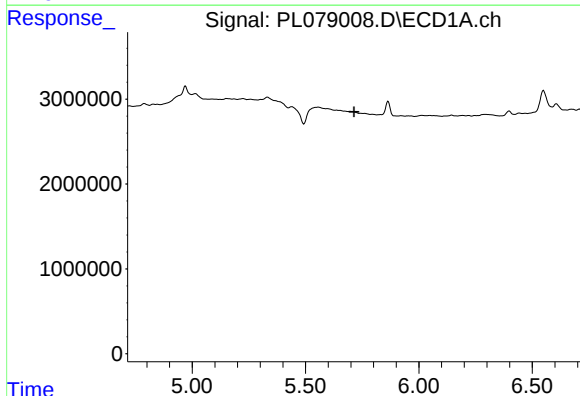
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



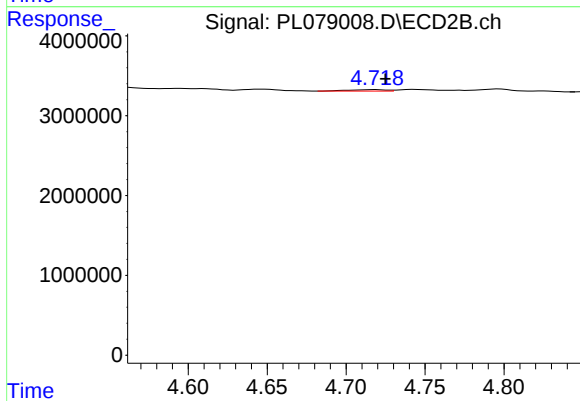
#23 Chlordane-1

R.T.: 3.533 min
Delta R.T.: -0.005 min
Response: 3759953
Conc: 37.28 ng/ml



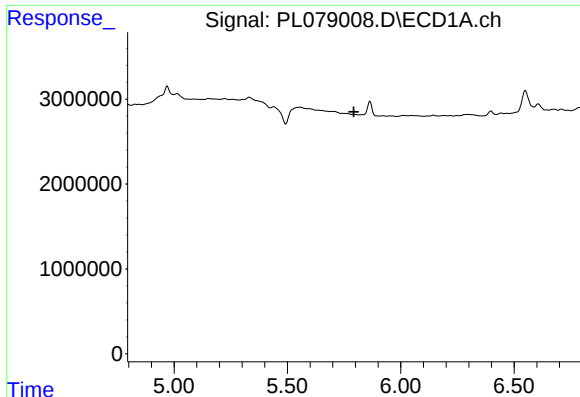
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#25 Chlordane-3

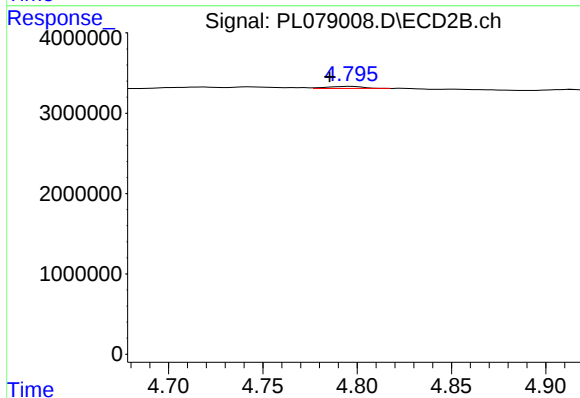
R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 310819
Conc: 1.02 ng/ml



#26 Chlordane-4

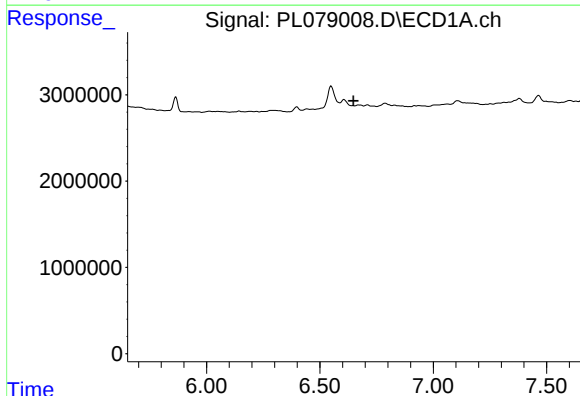
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



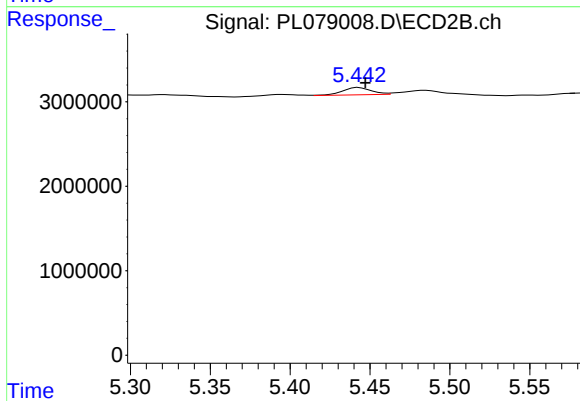
#26 Chlordane-4

R.T.: 4.797 min
Delta R.T.: 0.011 min
Response: 340250
Conc: 1.04 ng/ml



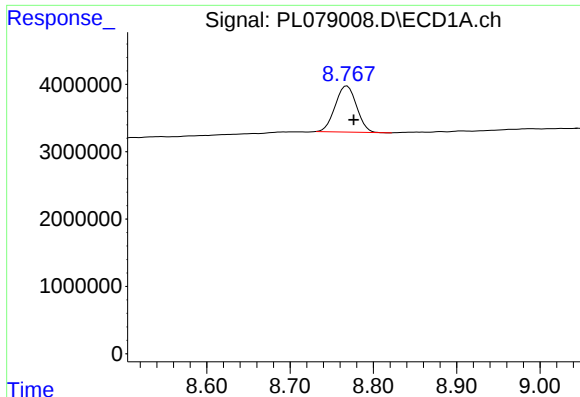
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

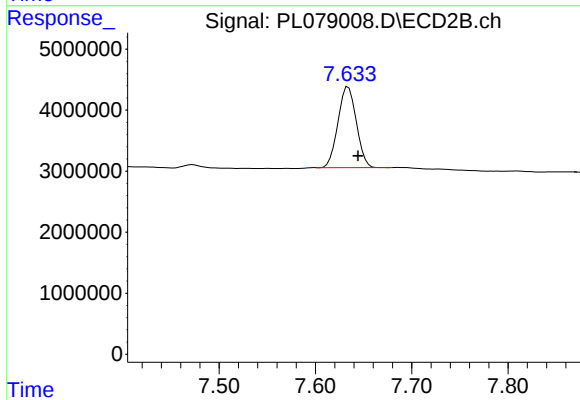
R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 1114348
Conc: 13.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.008 min
Response: 12273234
Conc: 8.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 17538601
Conc: 9.26 ng/ml