

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081522\
 Data File : PL077103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 14:57
 Operator : AR\AJ
 Sample : N4200-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

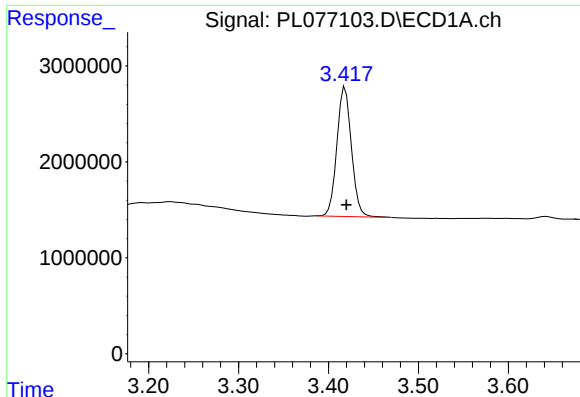
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 06:53:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 09:13:15 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.419	2.635	15156778	41001237	15.457	14.323
28)	SA Decachlor...	8.908	7.739	10676798	29491829	14.142	13.100
Target Compounds							
3)	MA gamma-BHC...	0.000	3.457	0	281617	N.D.	0.074 #
4)	MA Heptachlor	4.769f	0.000	285335	0	0.232	N.D. #
5)	MB Aldrin	0.000	4.041f	0	1128155	N.D.	0.318 #
6)	B beta-BHC	0.000	3.755	0	42580	N.D.	0.027 #
9)	A Endosulfan I	0.000	4.953f	0	959630	N.D.	0.351 #
10)	B gamma-Chl...	5.818	4.833f	172389	2968477	0.172	0.974 #
12)	B 4,4'-DDE	6.076	5.065	208768	838323	0.239	0.291
13)	MA Dieldrin	0.000	5.197	0	1282838	N.D.	0.428 #
15)	B Endosulfa...	6.712f	0.000	236398	0	0.276	N.D. #
17)	MA 4,4'-DDT	0.000	5.862	0	585590	N.D.	0.258 #
19)	B Endosulfa...	0.000	6.156	0	740728	N.D.	0.321 #
20)	A Methoxychlor	0.000	6.464f	0	539511	N.D.	0.449 #
23)	Chlordane-1	0.000	3.605	0	398483	N.D.	4.091 #
25)	Chlordane-3	5.818	4.833f	172389	2968477	1.186	9.376 #

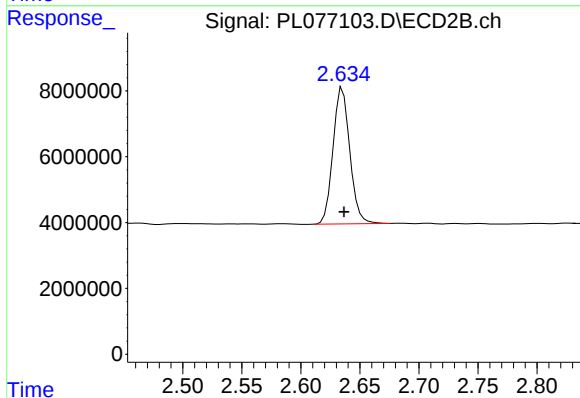
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

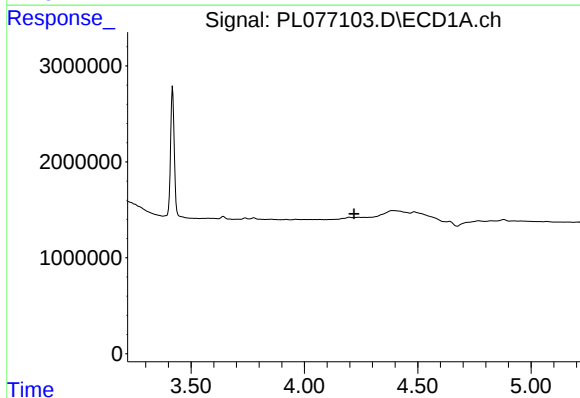
R.T.: 3.419 min
Delta R.T.: -0.001 min
Response: 15156778
Conc: 15.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



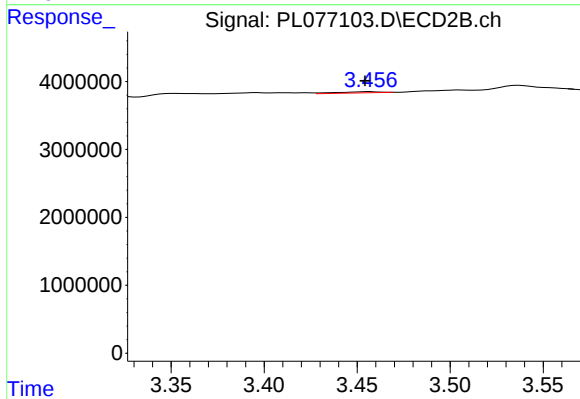
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.001 min
Response: 41001237
Conc: 14.32 ng/ml



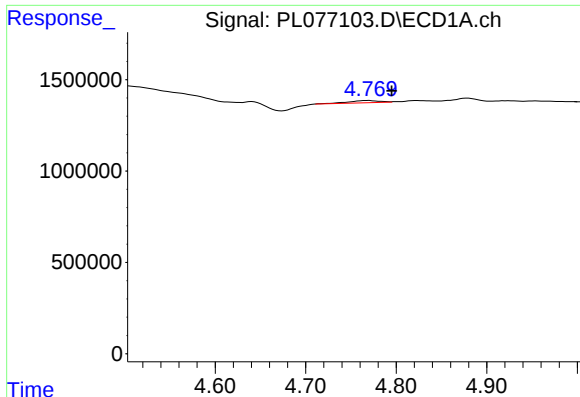
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

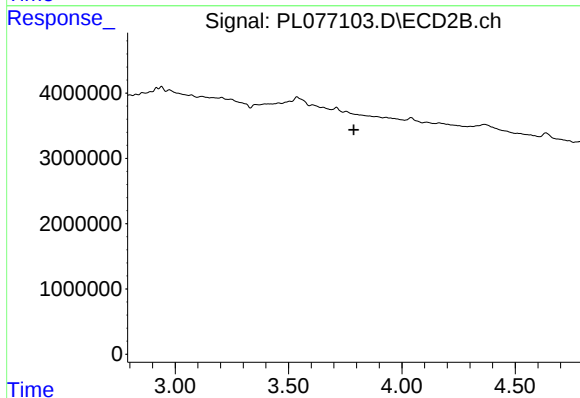
R.T.: 3.457 min
Delta R.T.: 0.003 min
Response: 281617
Conc: 0.07 ng/ml



#4 Heptachlor

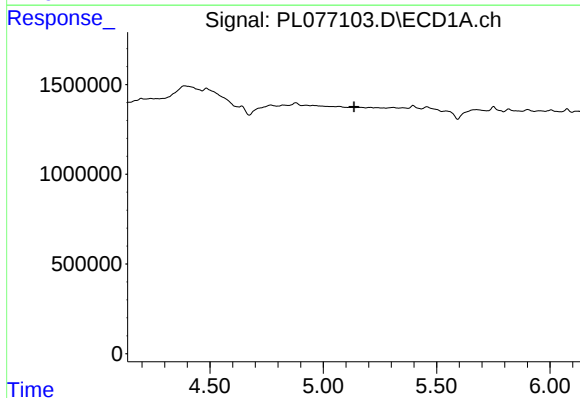
R.T.: 4.769 min
Delta R.T.: -0.026 min
Response: 285335
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



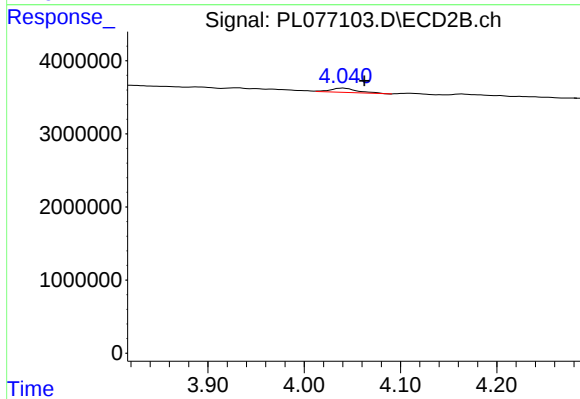
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



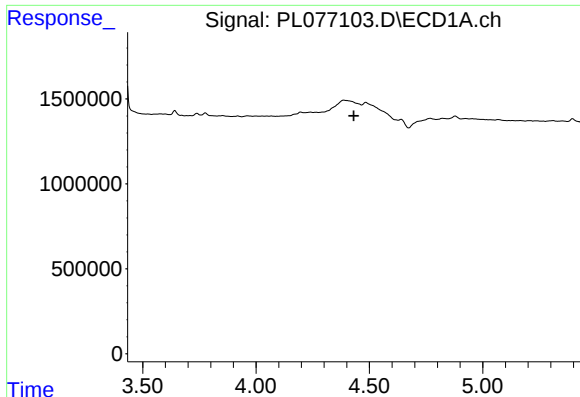
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#5 Aldrin

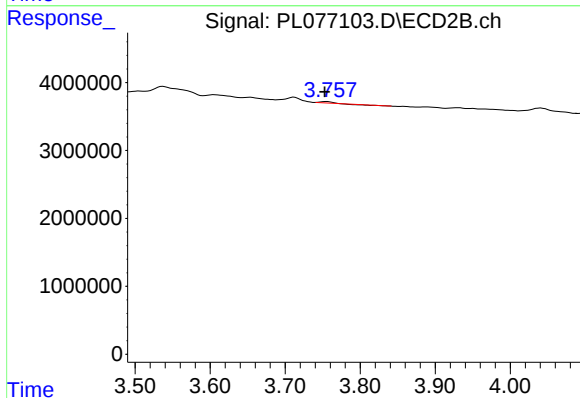
R.T.: 4.041 min
Delta R.T.: -0.021 min
Response: 1128155
Conc: 0.32 ng/ml



#6 beta-BHC

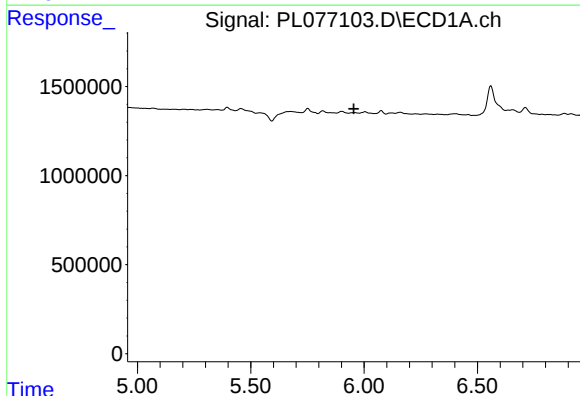
R.T.: 0.000 min
Exp R.T.: 4.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



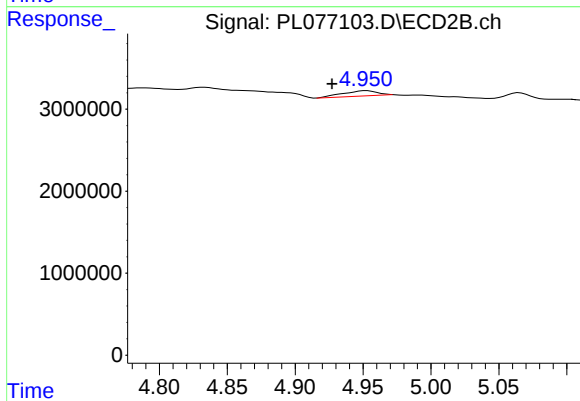
#6 beta-BHC

R.T.: 3.755 min
Delta R.T.: 0.002 min
Response: 42580
Conc: 0.03 ng/ml



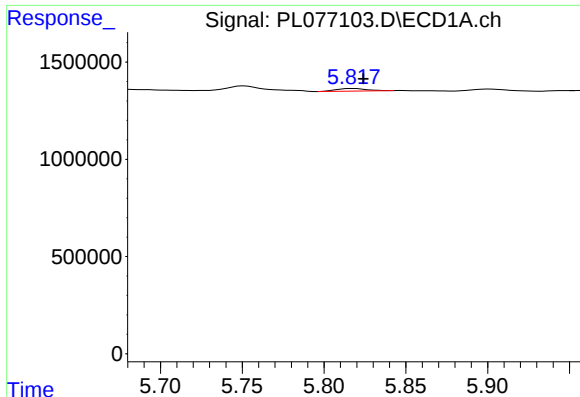
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

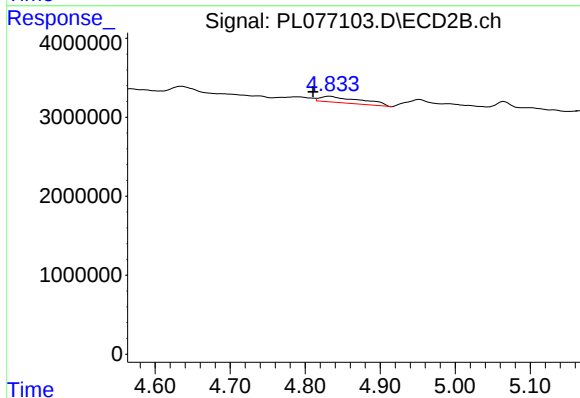
R.T.: 4.953 min
Delta R.T.: 0.025 min
Response: 959630
Conc: 0.35 ng/ml



#10 gamma-Chlordane

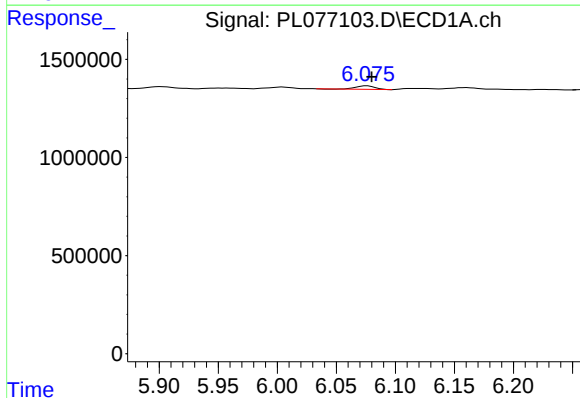
R.T.: 5.818 min
Delta R.T.: -0.006 min
Response: 172389
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



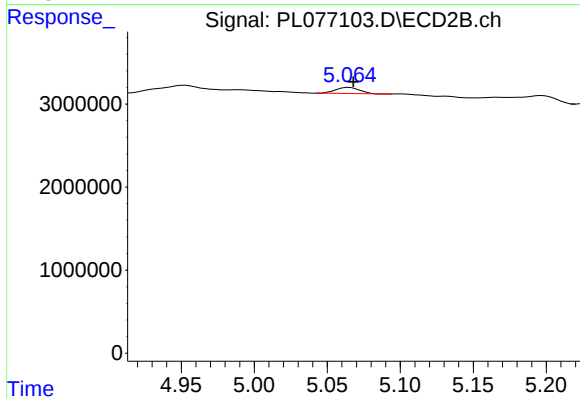
#10 gamma-Chlordane

R.T.: 4.833 min
Delta R.T.: 0.023 min
Response: 2968477
Conc: 0.97 ng/ml



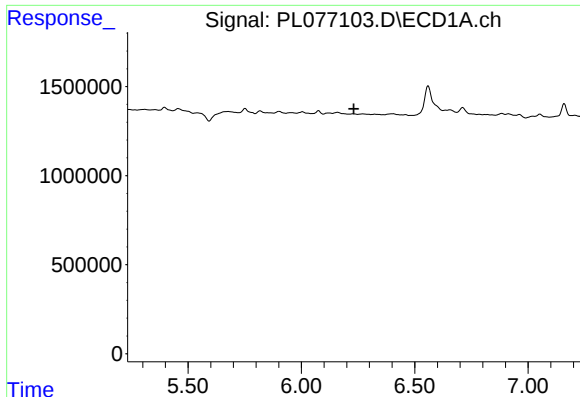
#12 4,4'-DDE

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 208768
Conc: 0.24 ng/ml



#12 4,4'-DDE

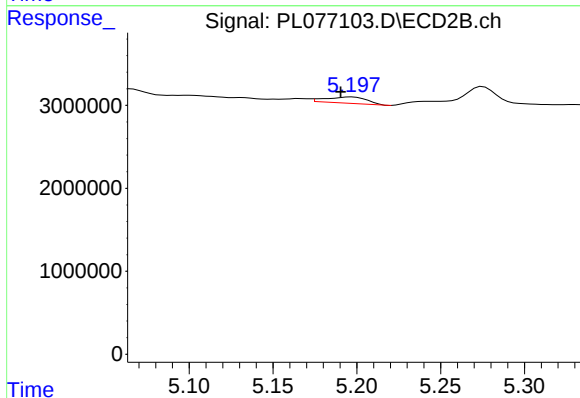
R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 838323
Conc: 0.29 ng/ml



#13 Dieldrin

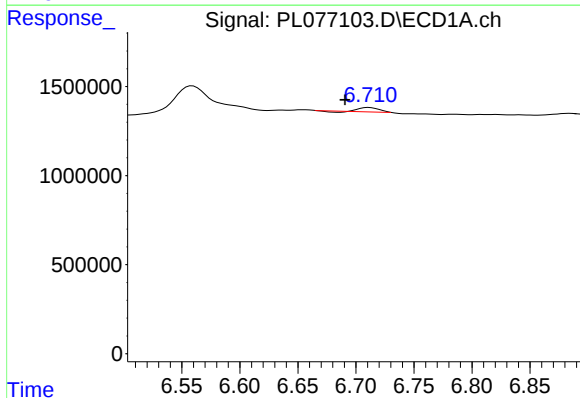
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



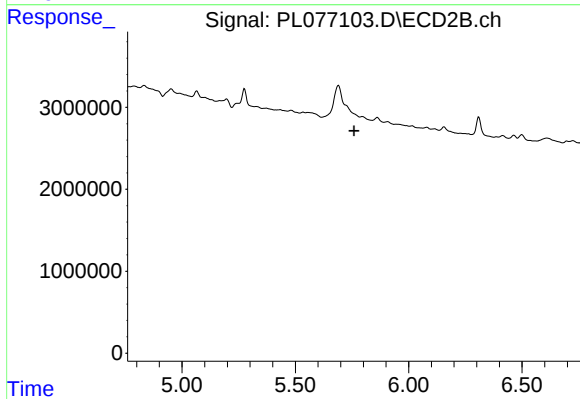
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: 0.007 min
Response: 1282838
Conc: 0.43 ng/ml



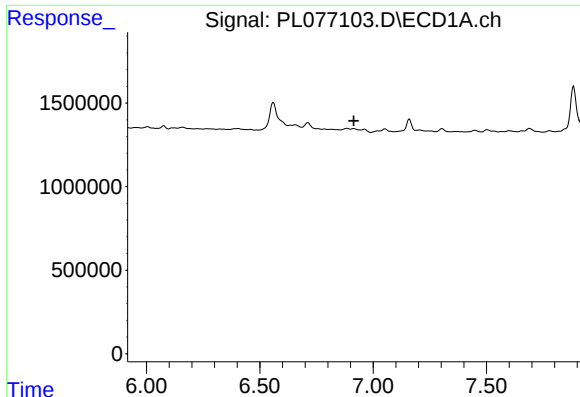
#15 Endosulfan II

R.T.: 6.712 min
Delta R.T.: 0.021 min
Response: 236398
Conc: 0.28 ng/ml



#15 Endosulfan II

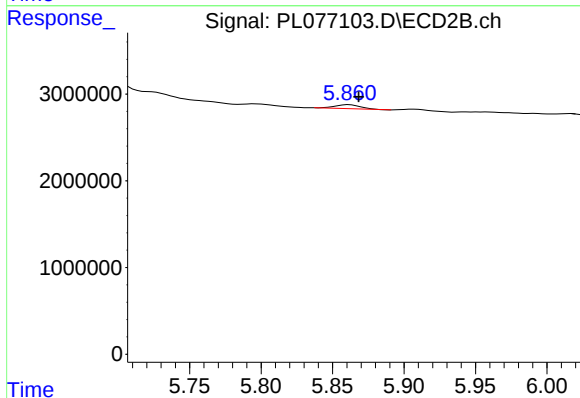
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

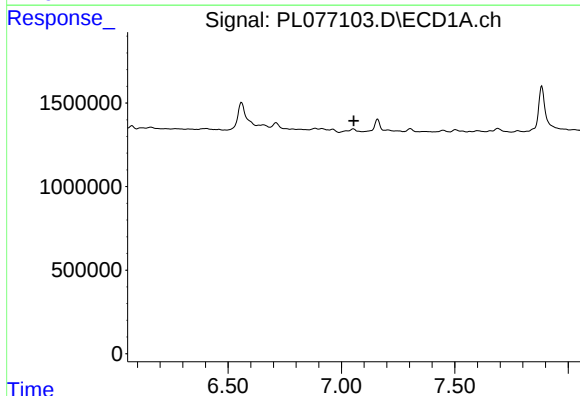
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



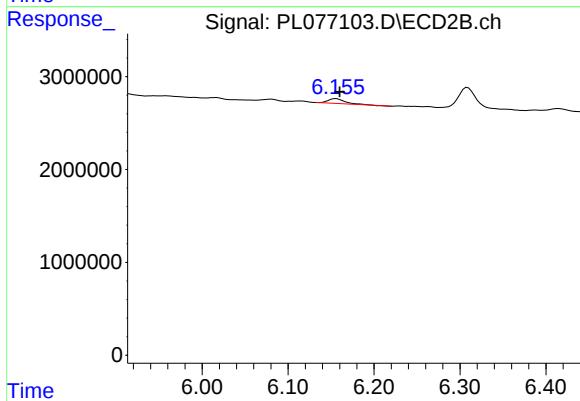
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: -0.007 min
Response: 585590
Conc: 0.26 ng/ml



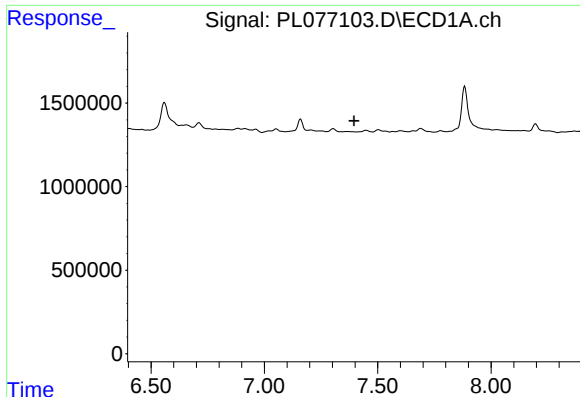
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

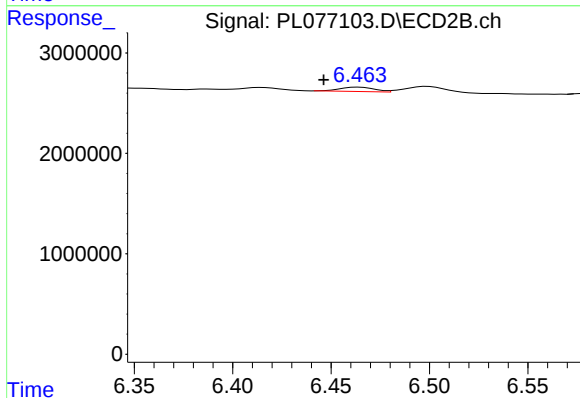
R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 740728
Conc: 0.32 ng/ml



#20 Methoxychlor

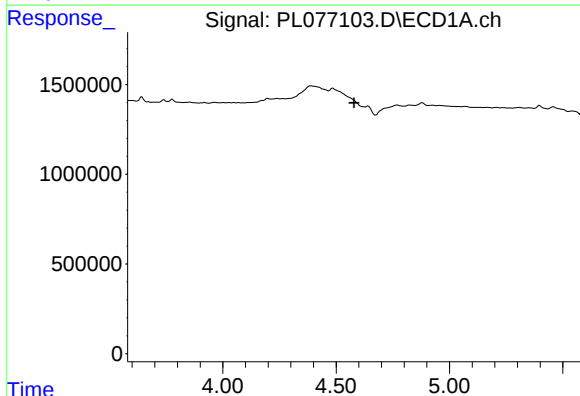
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



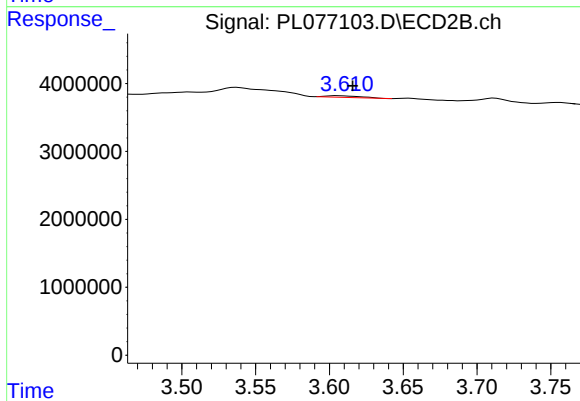
#20 Methoxychlor

R.T.: 6.464 min
Delta R.T.: 0.018 min
Response: 539511
Conc: 0.45 ng/ml



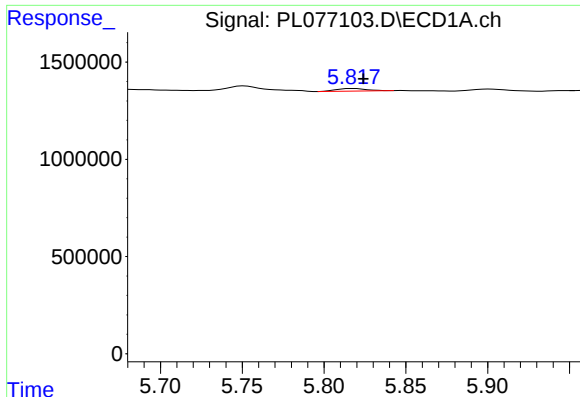
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.



#23 Chlordane-1

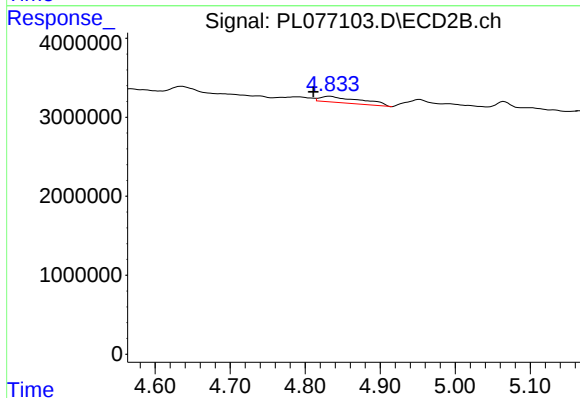
R.T.: 3.605 min
Delta R.T.: -0.010 min
Response: 398483
Conc: 4.09 ng/ml



#25 Chlordane-3

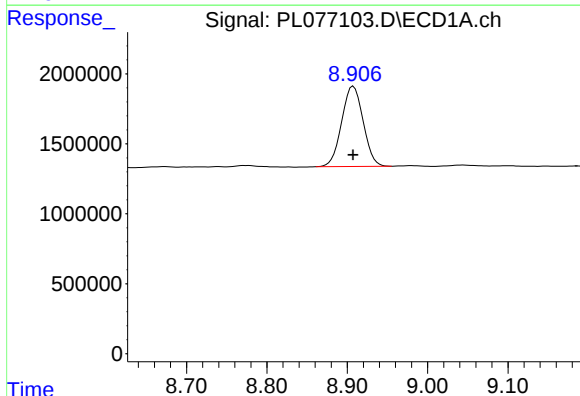
R.T.: 5.818 min
Delta R.T.: -0.006 min
Response: 172389
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



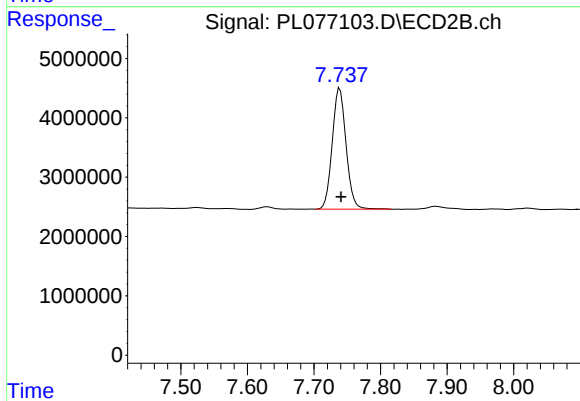
#25 Chlordane-3

R.T.: 4.833 min
Delta R.T.: 0.022 min
Response: 2968477
Conc: 9.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 10676798
Conc: 14.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 29491829
Conc: 13.10 ng/ml