

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091922\
 Data File : PL077841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 13:48
 Operator : AR\AJ
 Sample : N4701-01 10X
 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: Sep 19 17:57:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 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	2.624	2015614	4665528	1.257	1.572
28)	SA Decachlor...	8.912	7.725	2500101	4553964	1.934	1.814
Target Compounds							
3)	MA gamma-BHC...	4.234f	0.000	817519	0	0.370	N.D. #
5)	MB Aldrin	0.000	4.035f	0	532604	N.D.	0.140 #
6)	B beta-BHC	0.000	3.744	0	373677	N.D.	0.224 #
7)	B delta-BHC	0.000	3.964	0	522784	N.D.	0.129 #
9)	A Endosulfan I	0.000	4.922	0	461525	N.D.	0.146 #
10)	B gamma-Chl...	5.824	4.795	705543	2239235	0.403	0.657 #
11)	B alpha-Chl...	5.903	4.857	697967	2452560	0.404	0.741 #
12)	B 4,4'-DDE	6.077	5.052	575342	1533037	0.361	0.471 #
14)	MA Endrin	0.000	5.470f	0	355171	N.D.	0.125 #
15)	B Endosulfa...	6.707f	0.000	1420487	0	1.028	N.D. #
17)	MA 4,4'-DDT	6.918	5.850	533832	464159	0.421	0.176 #
21)	B Endrin ke...	7.570f	0.000	611742	0	0.443	N.D. #
23)	Chlordane-1	0.000	3.596	0	329336	N.D.	3.031 #
25)	Chlordane-3	5.824	4.795	705543	2239235	2.865	6.510 #
26)	Chlordane-4	5.903	4.857	697967	2452560	2.346	6.760 #

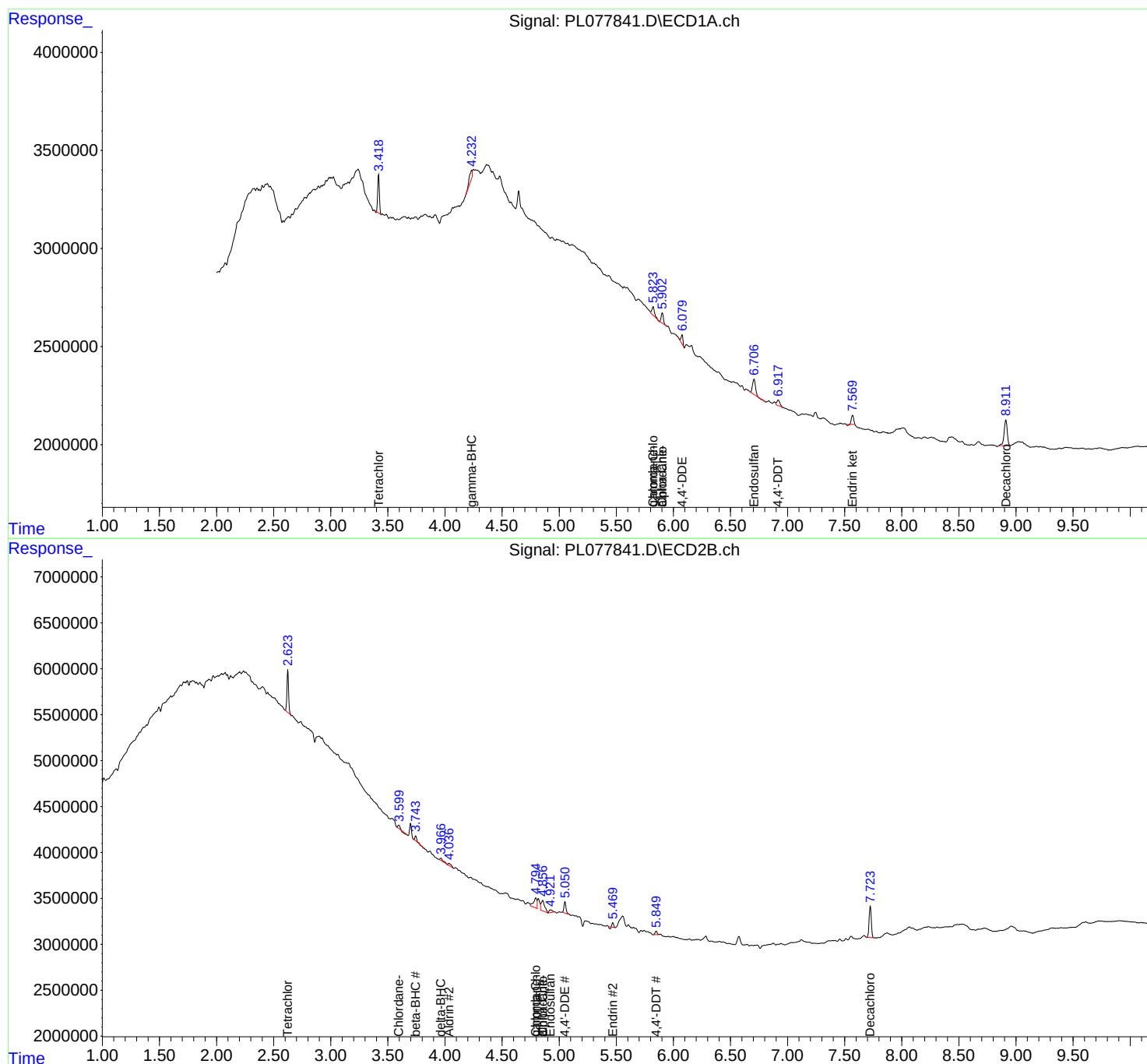
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

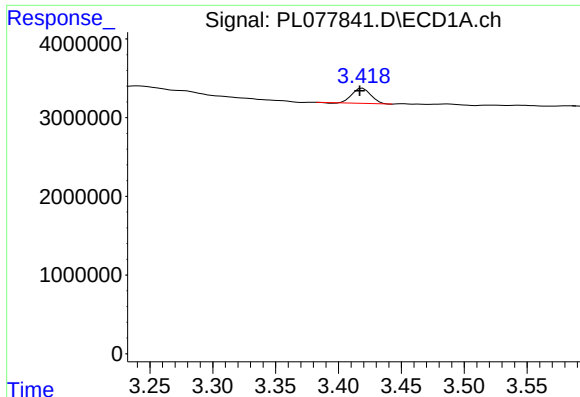
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091922\
Data File : PL077841.D
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Acq On : 19 Sep 2022 13:48
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Sample : N4701-01 10X
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 17:57:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

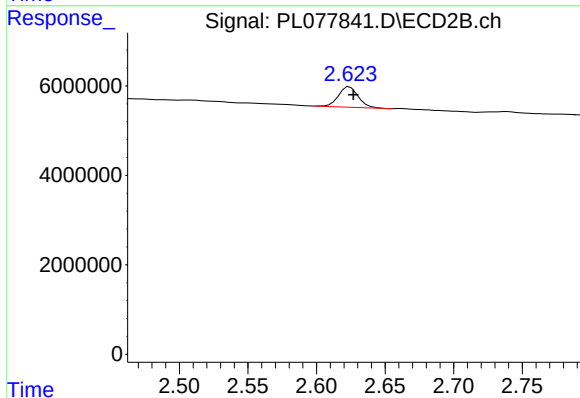




#1 Tetrachloro-m-xylene

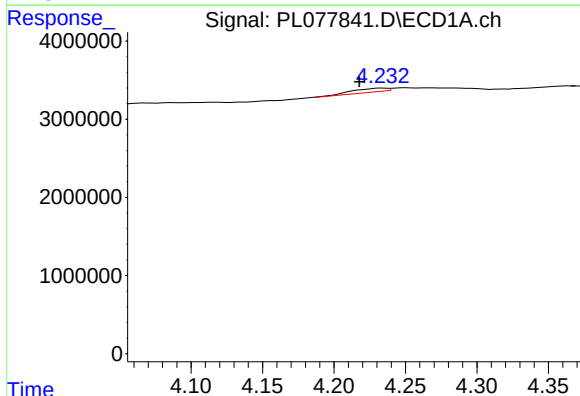
R.T.: 3.419 min
Delta R.T.: 0.002 min
Response: 2015614
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



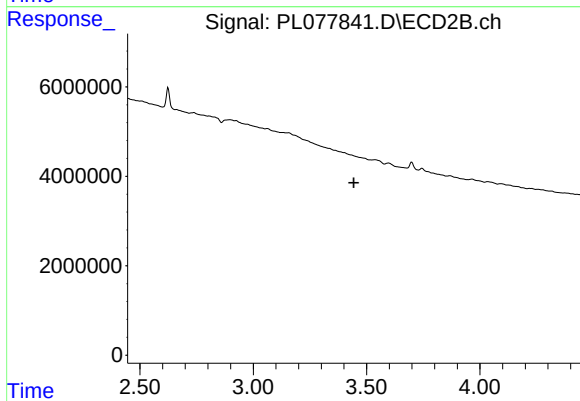
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 4665528
Conc: 1.57 ng/ml



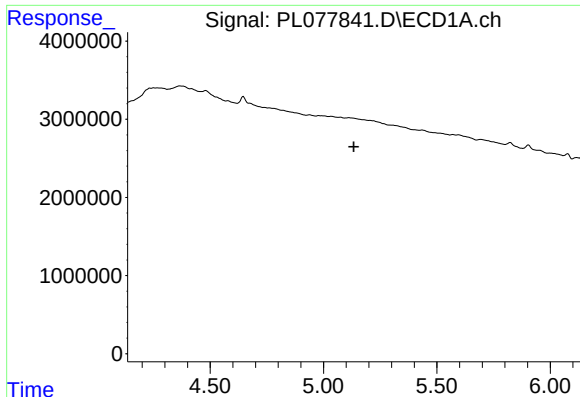
#3 gamma-BHC (Lindane)

R.T.: 4.234 min
Delta R.T.: 0.016 min
Response: 817519
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

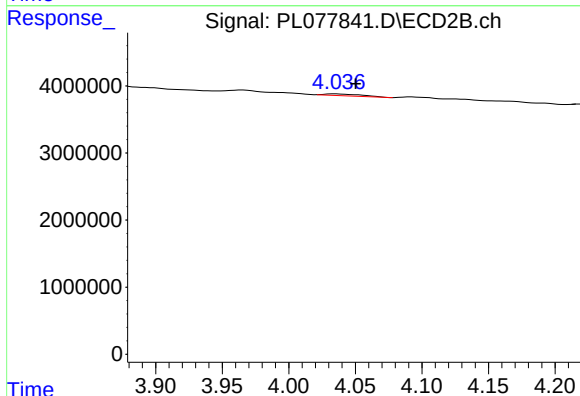
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#5 Aldrin

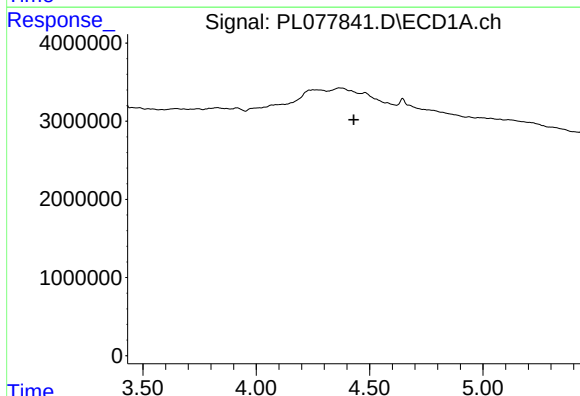
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



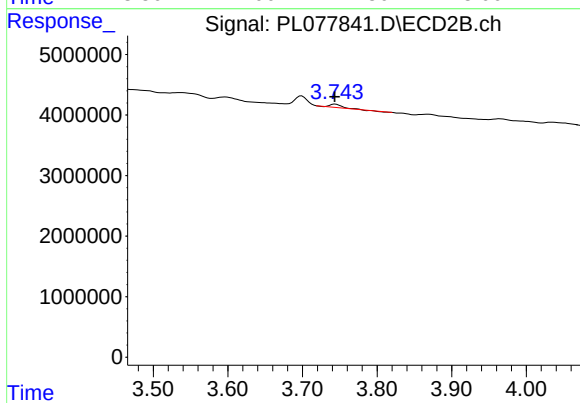
#5 Aldrin

R.T.: 4.035 min
Delta R.T.: -0.016 min
Response: 532604
Conc: 0.14 ng/ml



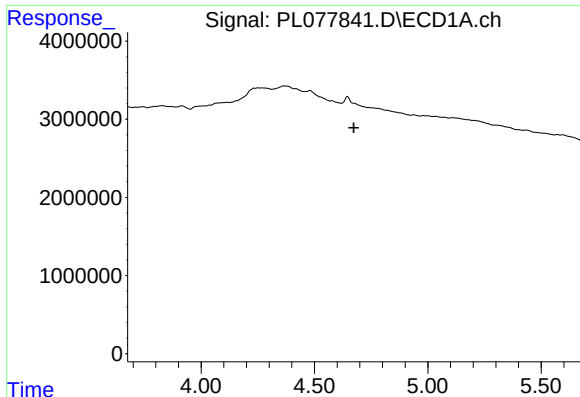
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

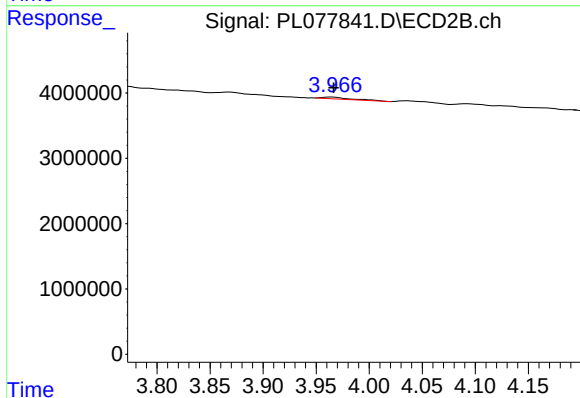
R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 373677
Conc: 0.22 ng/ml



#7 delta-BHC

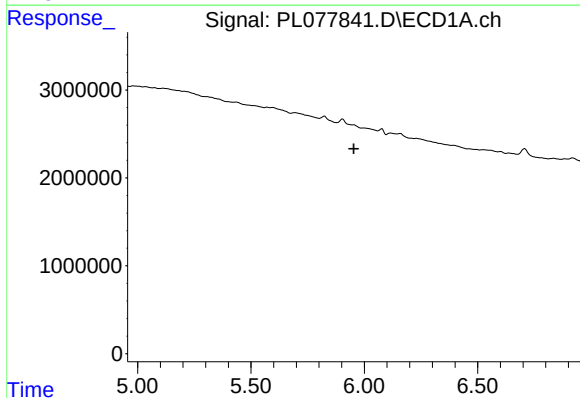
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



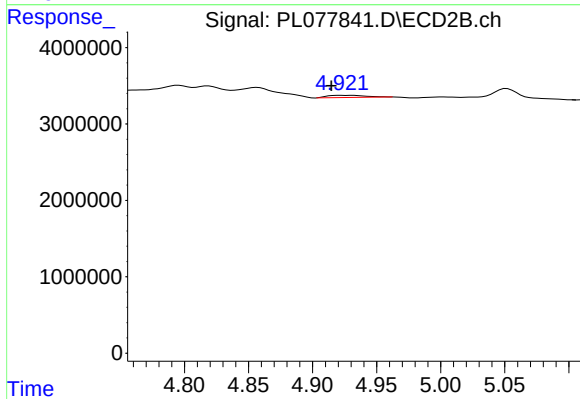
#7 delta-BHC

R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 522784
Conc: 0.13 ng/ml



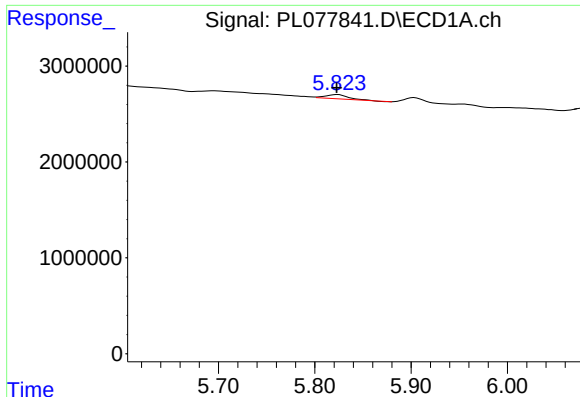
#9 Endosulfan I

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



#9 Endosulfan I

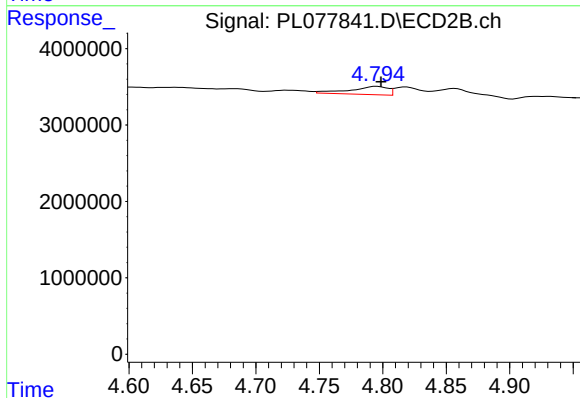
R.T.: 4.922 min
Delta R.T.: 0.008 min
Response: 461525
Conc: 0.15 ng/ml



#10 gamma-Chlordane

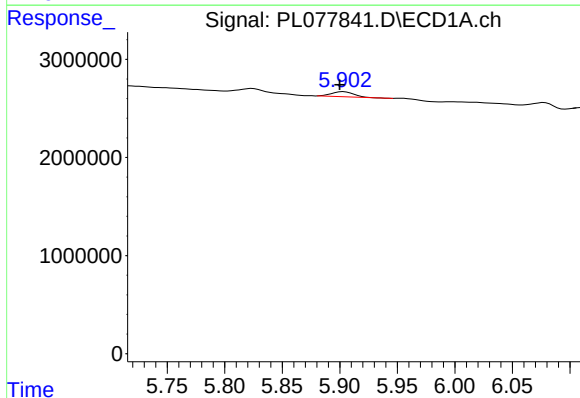
R.T.: 5.824 min
Delta R.T.: 0.001 min
Response: 705543
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



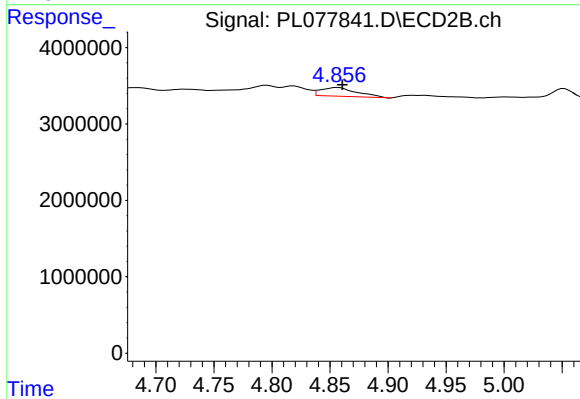
#10 gamma-Chlordane

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 2239235
Conc: 0.66 ng/ml



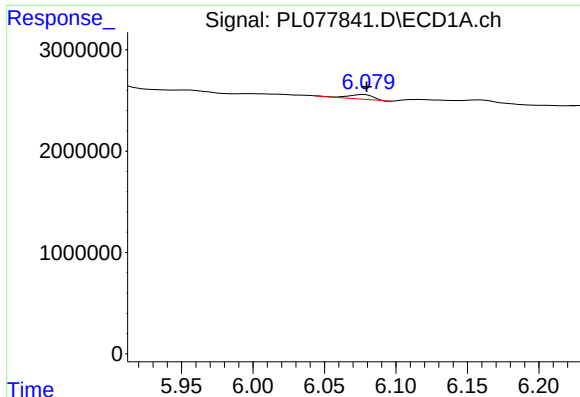
#11 alpha-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.003 min
Response: 697967
Conc: 0.40 ng/ml



#11 alpha-Chlordane

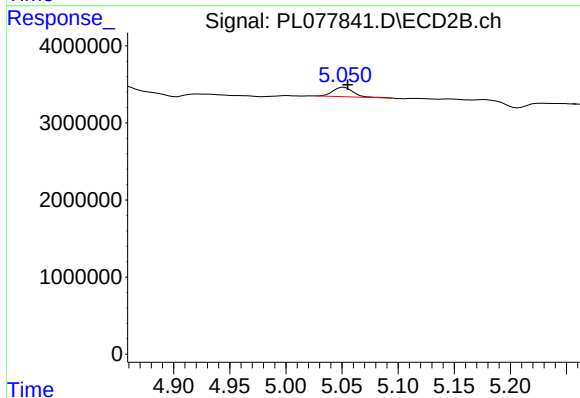
R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 2452560
Conc: 0.74 ng/ml



#12 4,4'-DDE

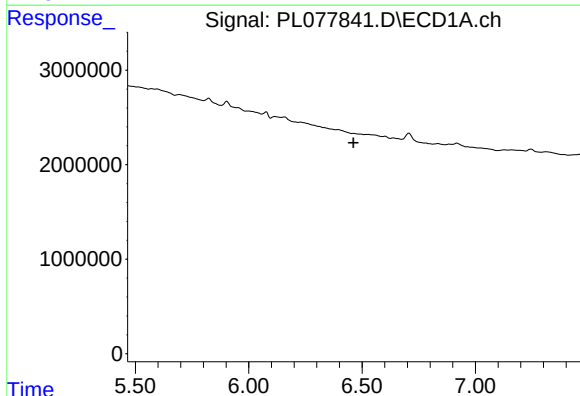
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 575342
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



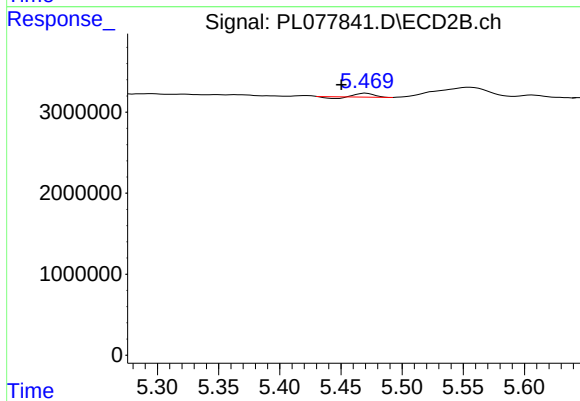
#12 4,4'-DDE

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 1533037
Conc: 0.47 ng/ml



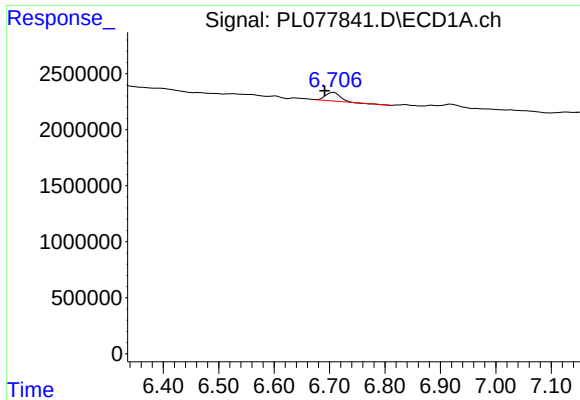
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



#14 Endrin

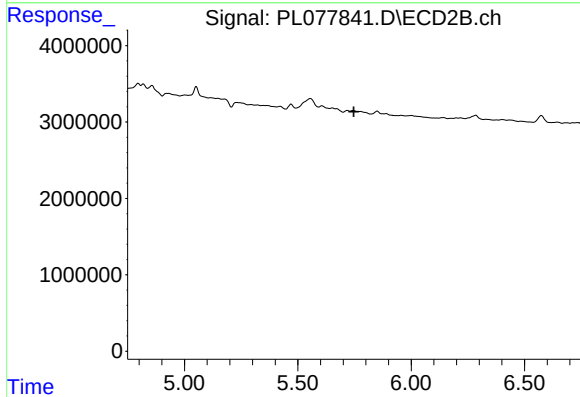
R.T.: 5.470 min
Delta R.T.: 0.020 min
Response: 355171
Conc: 0.12 ng/ml



#15 Endosulfan II

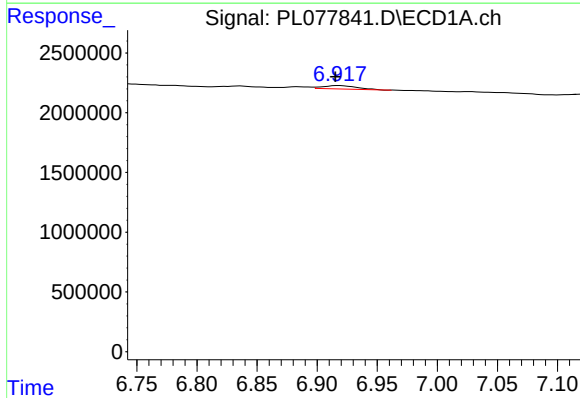
R.T.: 6.707 min
Delta R.T.: 0.016 min
Response: 1420487
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



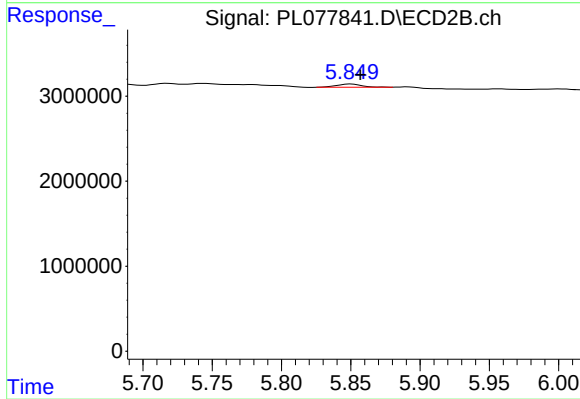
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



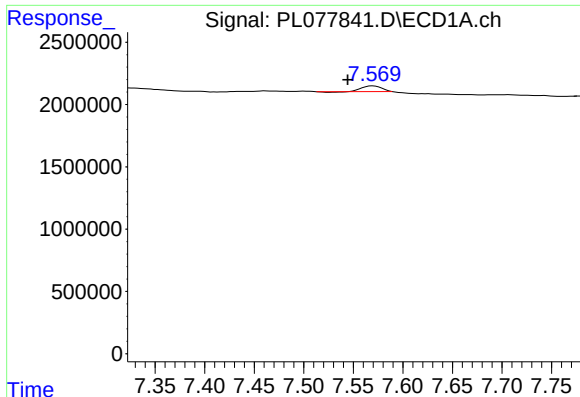
#17 4,4'-DDT

R.T.: 6.918 min
Delta R.T.: 0.003 min
Response: 533832
Conc: 0.42 ng/ml



#17 4,4'-DDT

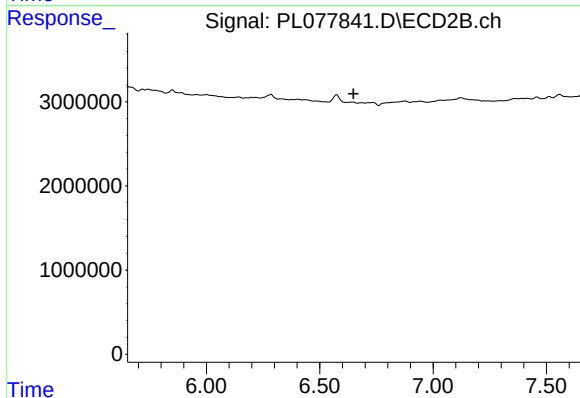
R.T.: 5.850 min
Delta R.T.: -0.007 min
Response: 464159
Conc: 0.18 ng/ml



#21 Endrin ketone

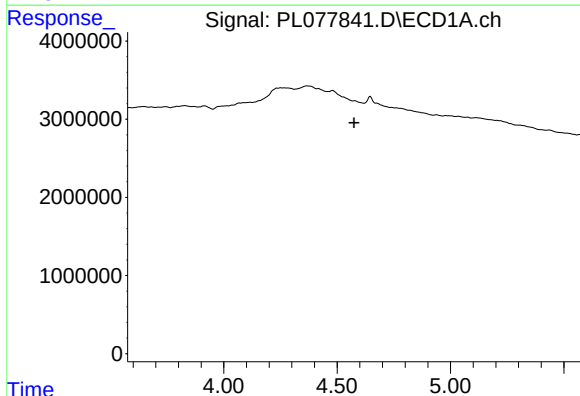
R.T.: 7.570 min
Delta R.T.: 0.026 min
Response: 611742
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



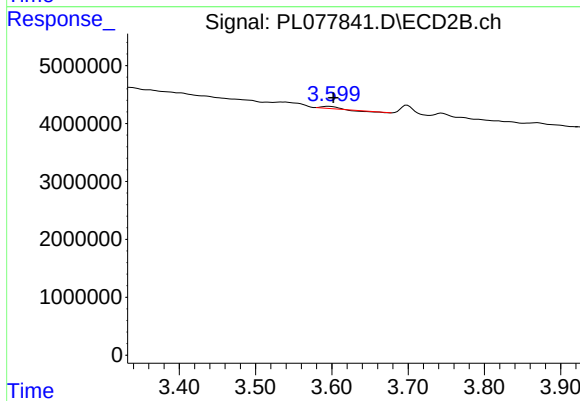
#21 Endrin ketone

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



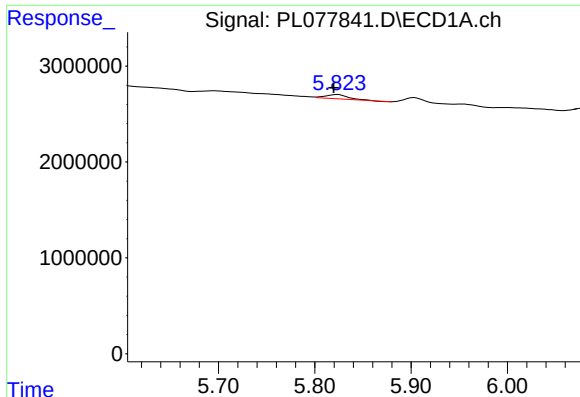
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



#23 Chlordane-1

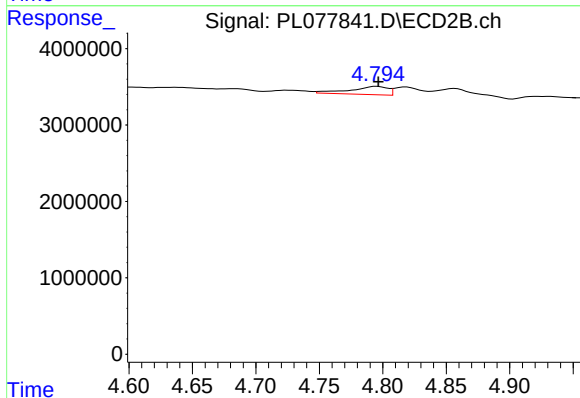
R.T.: 3.596 min
Delta R.T.: -0.006 min
Response: 329336
Conc: 3.03 ng/ml



#25 Chlordane-3

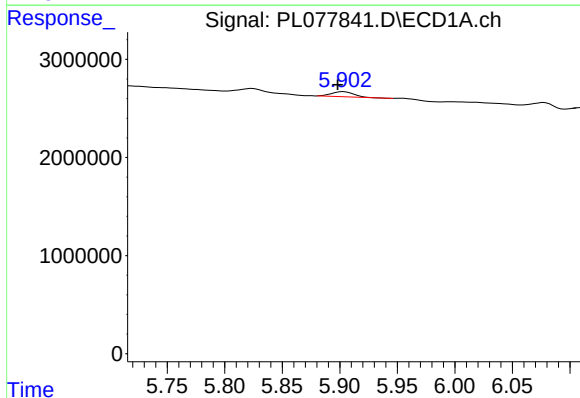
R.T.: 5.824 min
Delta R.T.: 0.004 min
Response: 705543
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



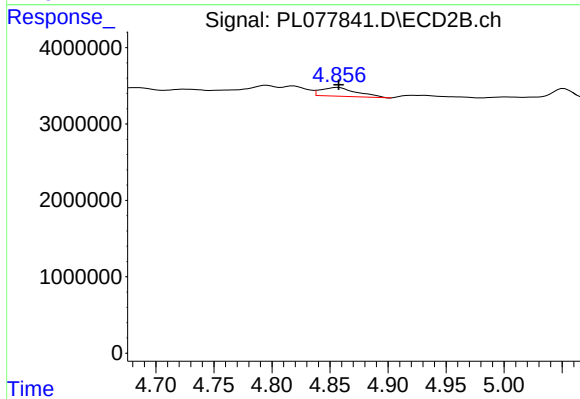
#25 Chlordane-3

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 2239235
Conc: 6.51 ng/ml



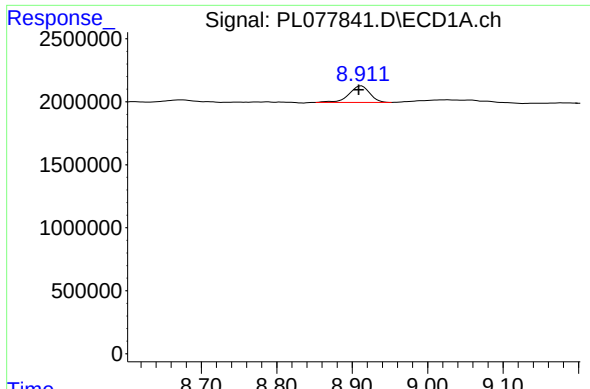
#26 Chlordane-4

R.T.: 5.903 min
Delta R.T.: 0.005 min
Response: 697967
Conc: 2.35 ng/ml



#26 Chlordane-4

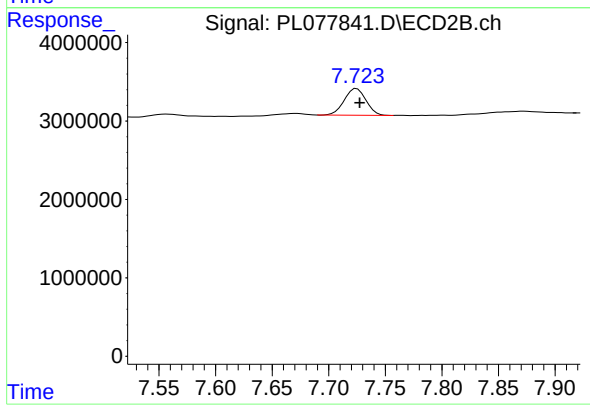
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 2452560
Conc: 6.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.004 min
Response: 2500101
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.725 min
Delta R.T.: -0.003 min
Response: 4553964
Conc: 1.81 ng/ml