

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
 Data File : PL079070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2022 04:24
 Operator : AR\AJ
 Sample : N5561-03
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 07:19:45 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-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...	3.321	2.569	22299293	29874256	11.693	11.701
28)	SA Decachlor...	8.773	7.636	14387459	21057805	9.564	11.118
Target Compounds							
2)	A alpha-BHC	3.812f	0.000	41002	0	0.014	N.D. #
3)	MA gamma-BHC...	0.000	3.404f	0	410851	N.D.	0.114 #
5)	MB Aldrin	0.000	4.000f	0	3069107	N.D.	0.876 #
7)	B delta-BHC	0.000	3.897	0	587610	N.D.	0.161 #
8)	B Heptachlo...	5.463	0.000	980612	0	0.462	N.D. #
10)	B gamma-Chl...	5.712	4.742f	687064	2283982	0.304	0.745 #
11)	B alpha-Chl...	5.792	4.770f	1566472	811425	0.677	0.272 #
12)	B 4,4'-DDE	5.971	4.975	790780	954314	0.395	0.351
13)	MA Dieldrin	6.115	5.103	1150998	494856	0.534	0.167 #
14)	MA Endrin	0.000	5.386	0	855918	N.D.	0.329 #
16)	A 4,4'-DDD	6.497	0.000	451309	0	0.271	N.D. #
17)	MA 4,4'-DDT	6.808	5.769	216689	1609061	0.121	0.742 #
18)	B Endrin al...	0.000	5.867f	0	64861	N.D.	0.035 #
19)	B Endosulfa...	0.000	6.061	0	632791	N.D.	0.266 #
20)	A Methoxychlor	7.318f	0.000	69640	0	0.076	N.D. #
22)	Mirex	7.915f	0.000	703536	0	0.482	N.D. #
23)	Chlordane-1	0.000	3.529	0	399751	N.D.	3.964 #
24)	Chlordane-2	0.000	4.098	0	2866246	N.D.	26.932 #
25)	Chlordane-3	5.712	4.742f	687064	2283982	2.057	7.494 #
26)	Chlordane-4	5.792	4.770f	1566472	811425	3.816	2.483 #
27)	Chlordane-5	0.000	5.448	0	473952	N.D.	5.811 #

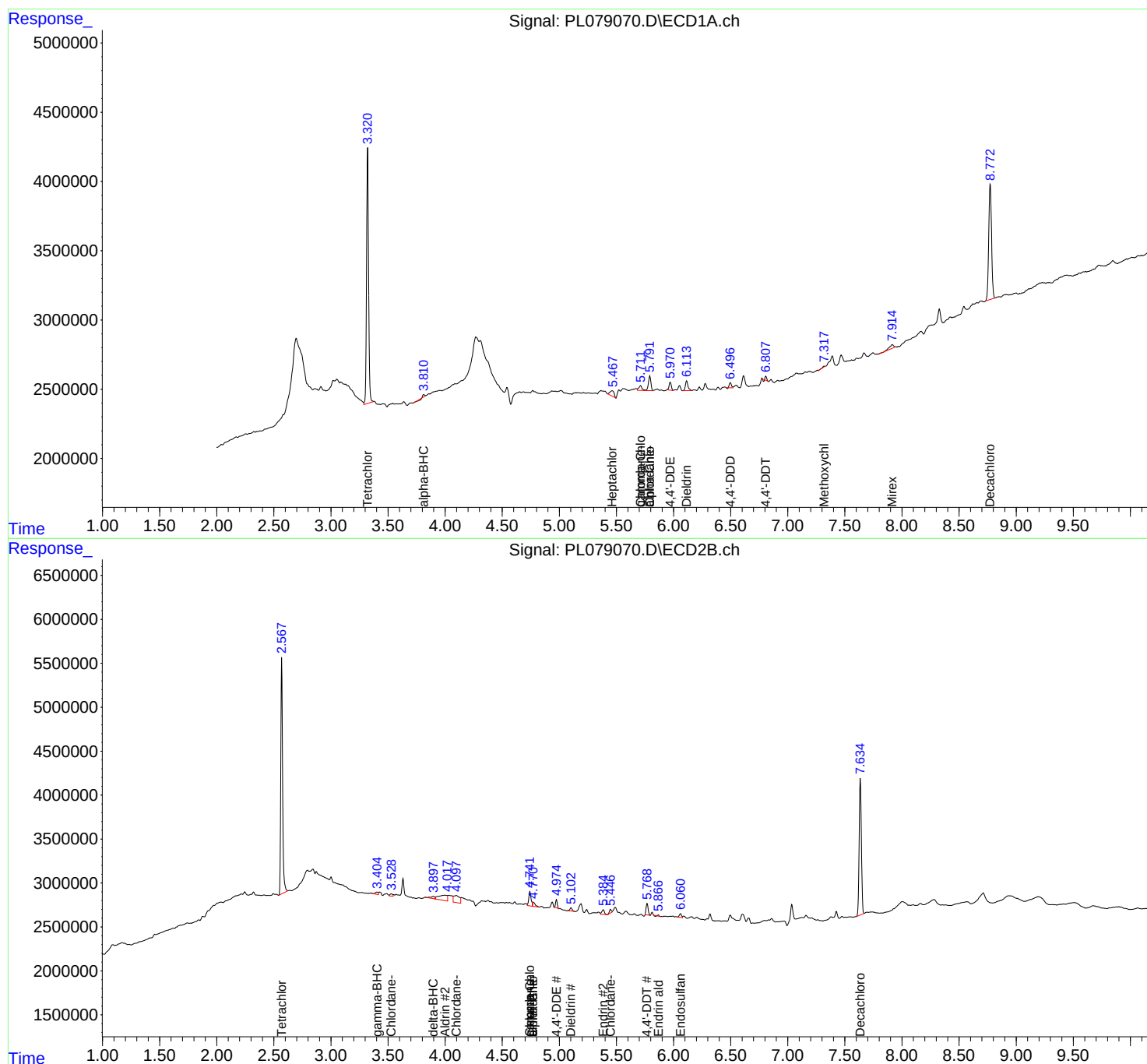
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

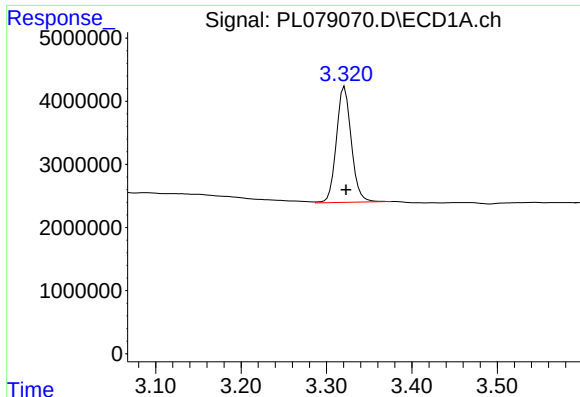
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111122\
Data File : PL079070.D
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Acq On : 12 Nov 2022 04:24
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Sample : N5561-03
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ALS Vial : 53 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Nov 12 07:19:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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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

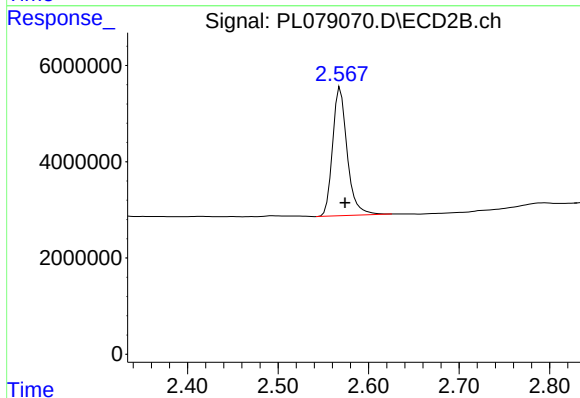




#1 Tetrachloro-m-xylene

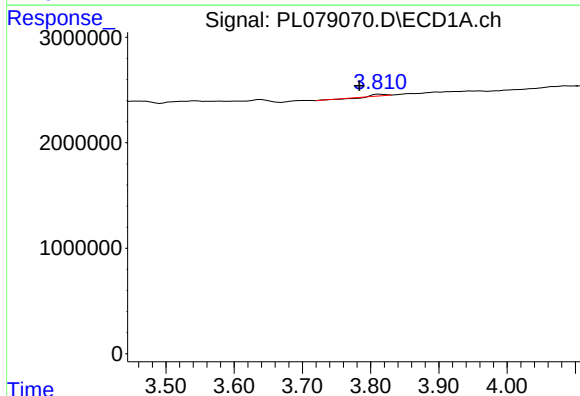
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 22299293
Conc: 11.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



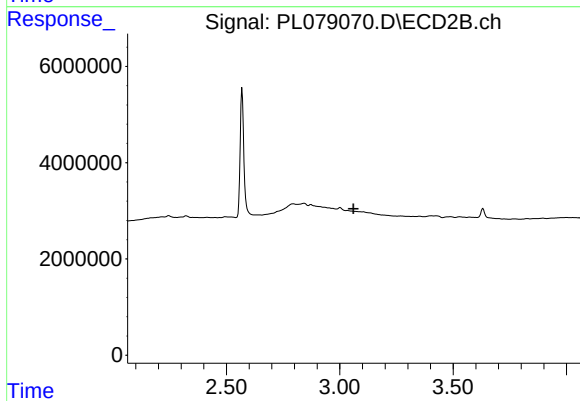
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 29874256
Conc: 11.70 ng/ml



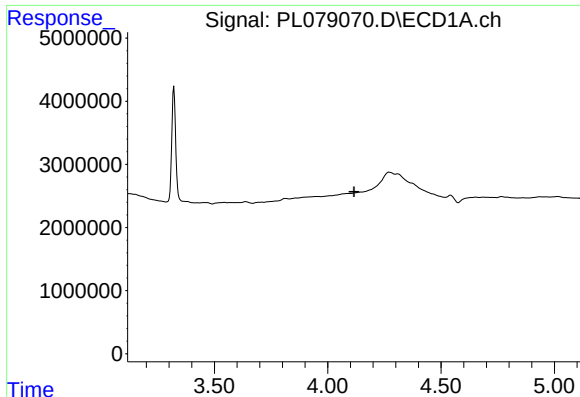
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: 0.028 min
Response: 41002
Conc: 0.01 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#3 gamma-BHC (Lindane)

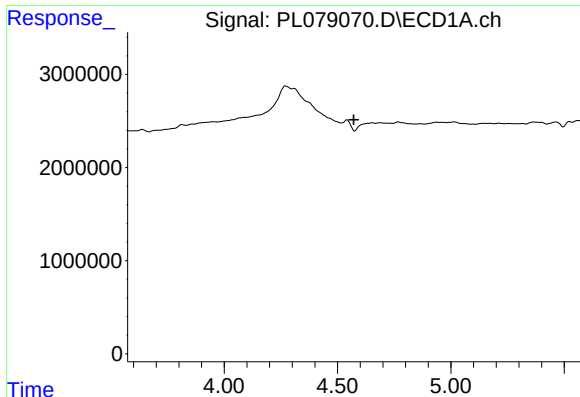
R.T.: 3.404 min
Delta R.T.: 0.023 min
Response: 410851
Conc: 0.11 ng/ml

#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

#5 Aldrin

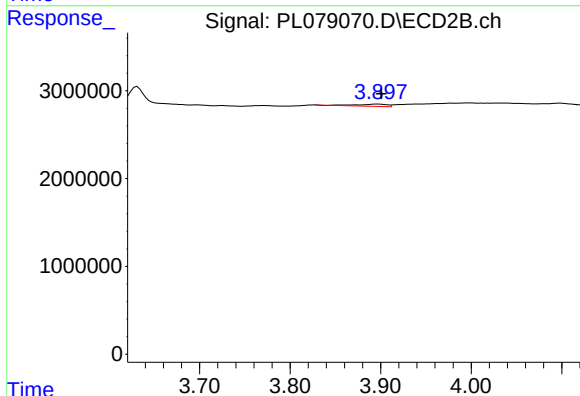
R.T.: 4.000 min
Delta R.T.: 0.020 min
Response: 3069107
Conc: 0.88 ng/ml



#7 delta-BHC

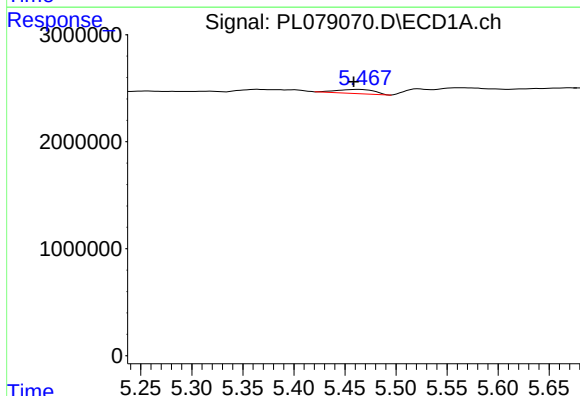
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



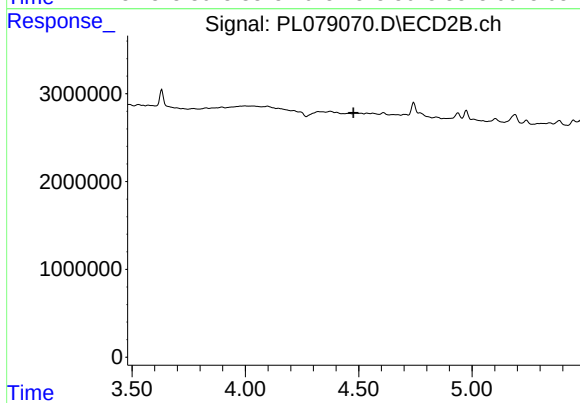
#7 delta-BHC

R.T.: 3.897 min
Delta R.T.: -0.004 min
Response: 587610
Conc: 0.16 ng/ml



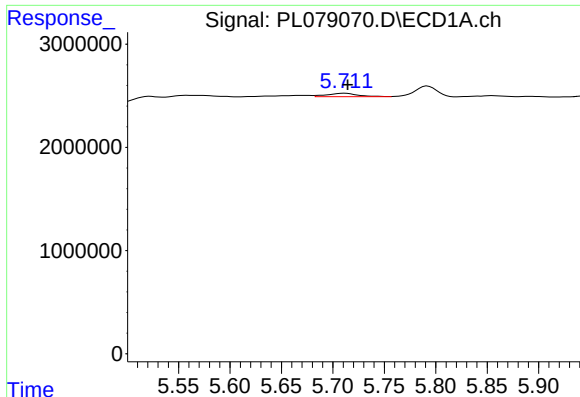
#8 Heptachlor epoxide

R.T.: 5.463 min
Delta R.T.: 0.005 min
Response: 980612
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

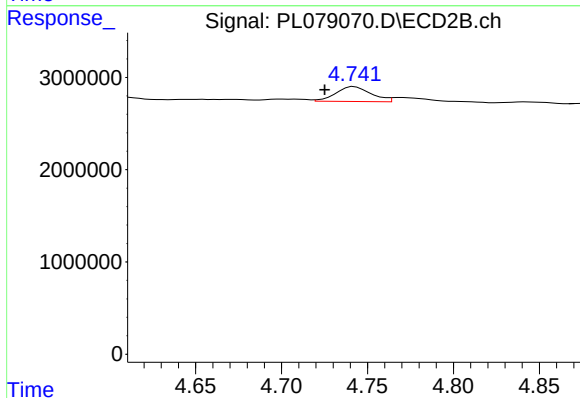
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

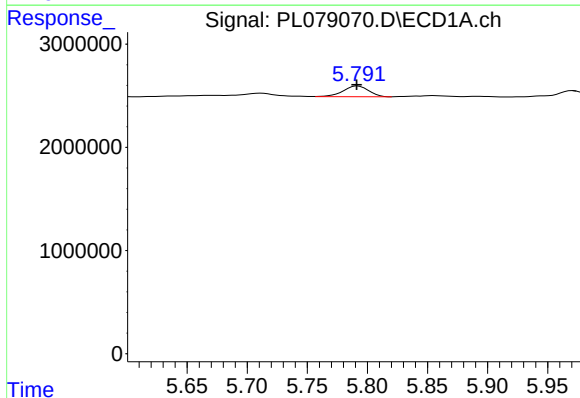
R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 687064
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



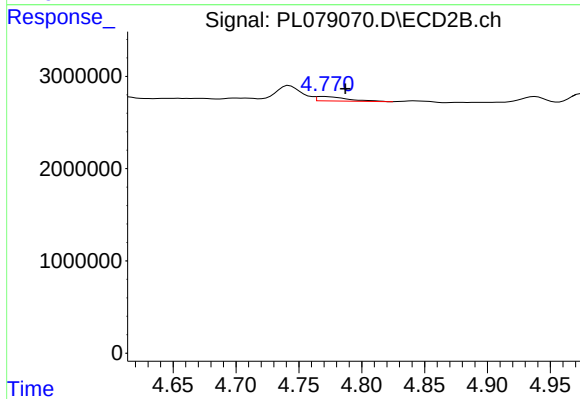
#10 gamma-Chlordane

R.T.: 4.742 min
Delta R.T.: 0.017 min
Response: 2283982
Conc: 0.75 ng/ml



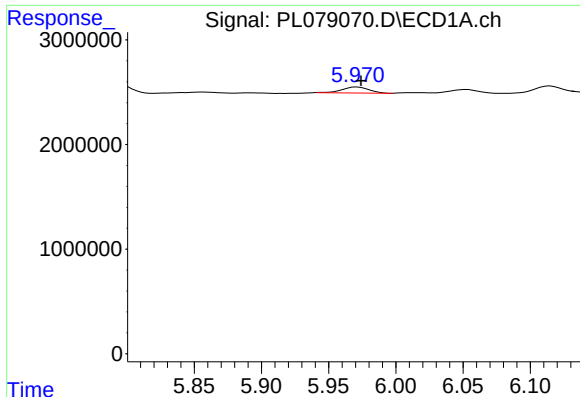
#11 alpha-Chlordane

R.T.: 5.792 min
Delta R.T.: 0.001 min
Response: 1566472
Conc: 0.68 ng/ml



#11 alpha-Chlordane

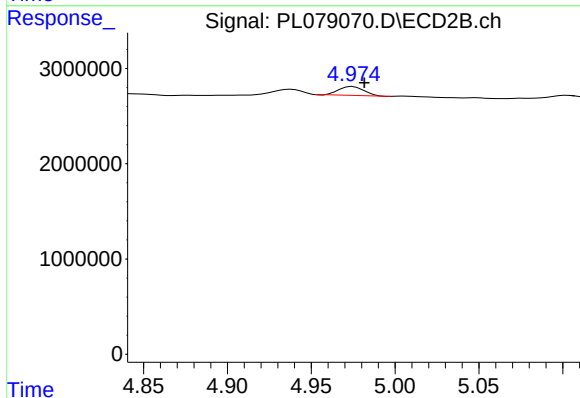
R.T.: 4.770 min
Delta R.T.: -0.017 min
Response: 811425
Conc: 0.27 ng/ml



#12 4,4'-DDE

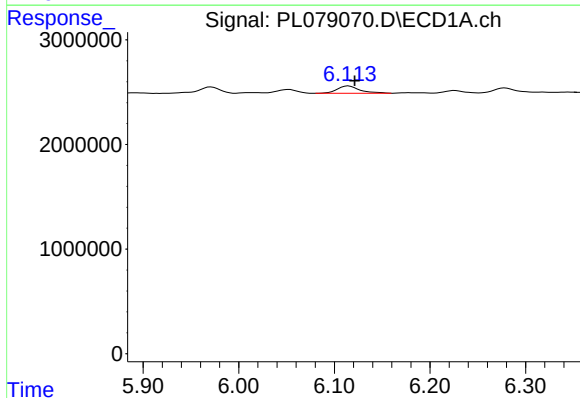
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 790780
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



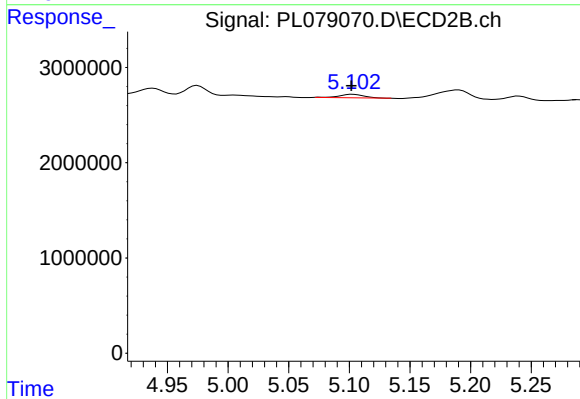
#12 4,4'-DDE

R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 954314
Conc: 0.35 ng/ml



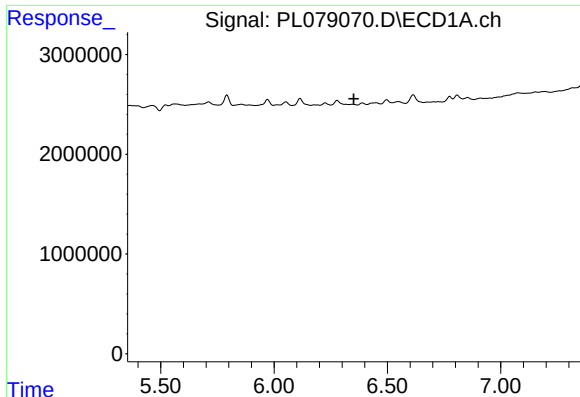
#13 Dieldrin

R.T.: 6.115 min
Delta R.T.: -0.007 min
Response: 1150998
Conc: 0.53 ng/ml



#13 Dieldrin

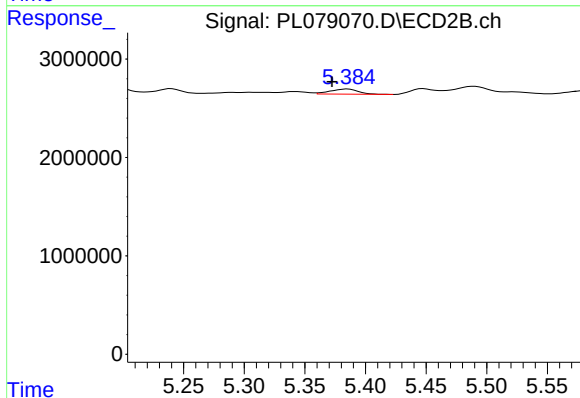
R.T.: 5.103 min
Delta R.T.: 0.001 min
Response: 494856
Conc: 0.17 ng/ml



#14 Endrin

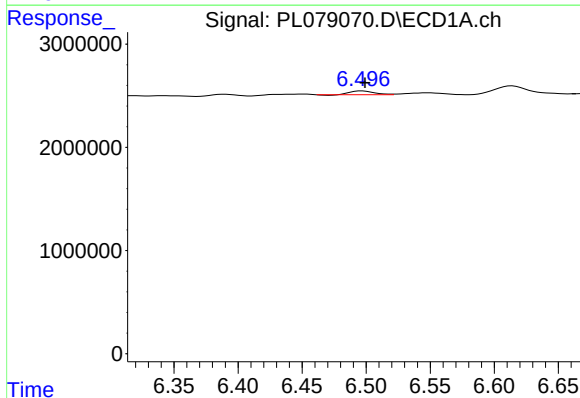
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



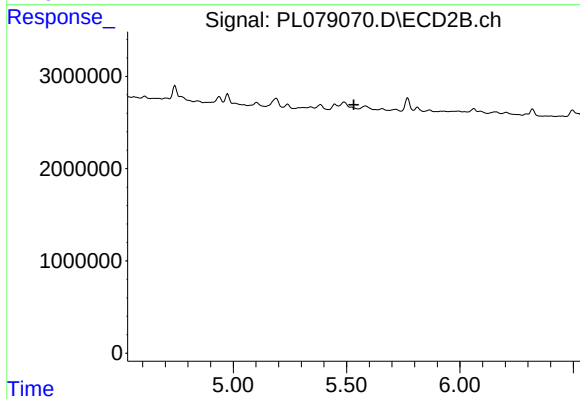
#14 Endrin

R.T.: 5.386 min
Delta R.T.: 0.013 min
Response: 855918
Conc: 0.33 ng/ml



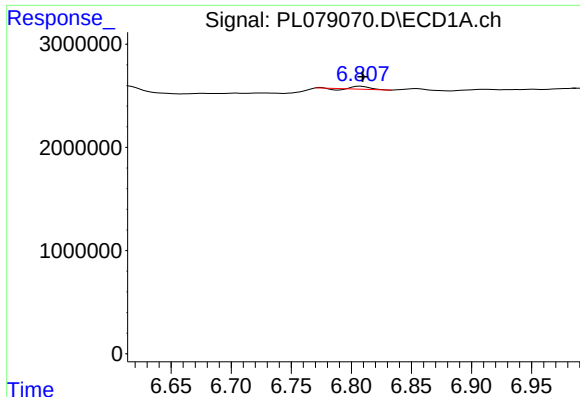
#16 4,4'-DDD

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 451309
Conc: 0.27 ng/ml



#16 4,4'-DDD

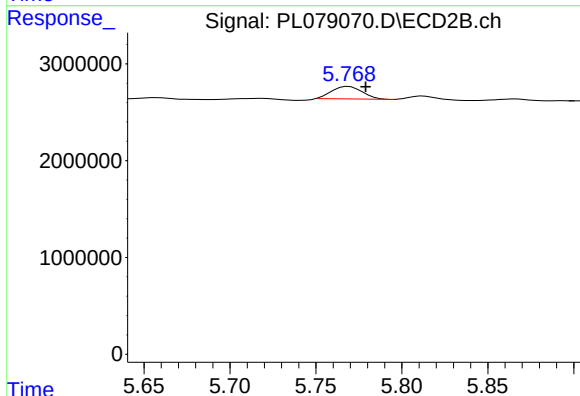
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

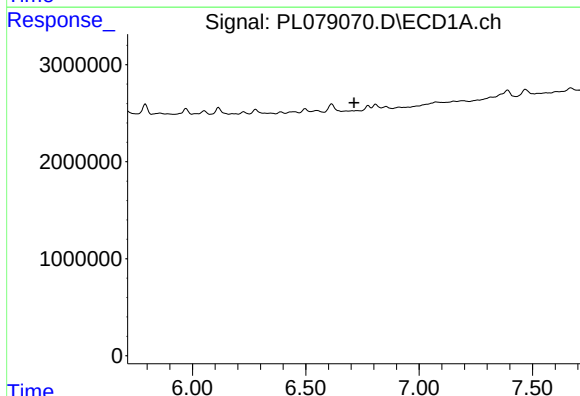
R.T.: 6.808 min
Delta R.T.: -0.001 min
Response: 216689
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



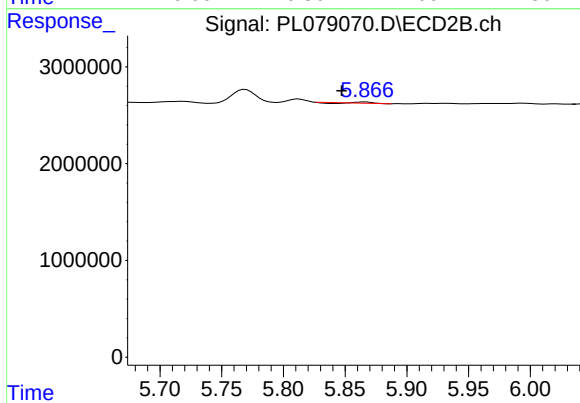
#17 4,4'-DDT

R.T.: 5.769 min
Delta R.T.: -0.010 min
Response: 1609061
Conc: 0.74 ng/ml



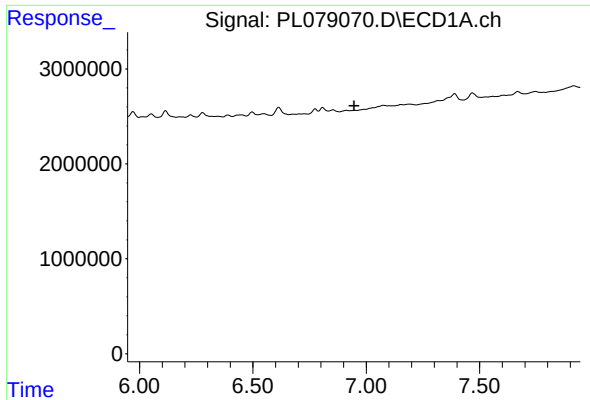
#18 Endrin aldehyde

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



#18 Endrin aldehyde

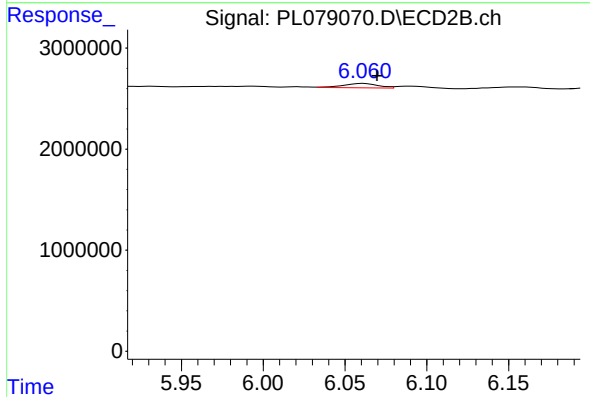
R.T.: 5.867 min
Delta R.T.: 0.020 min
Response: 64861
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

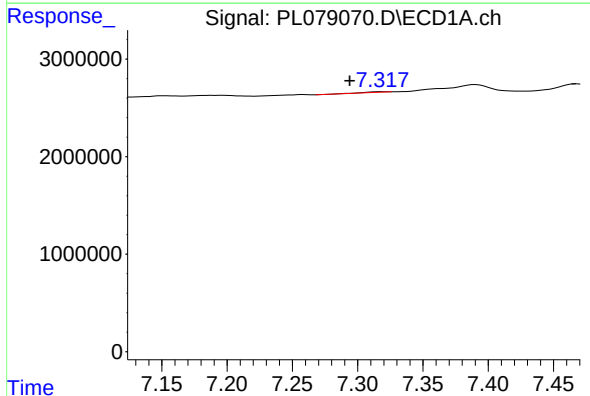
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



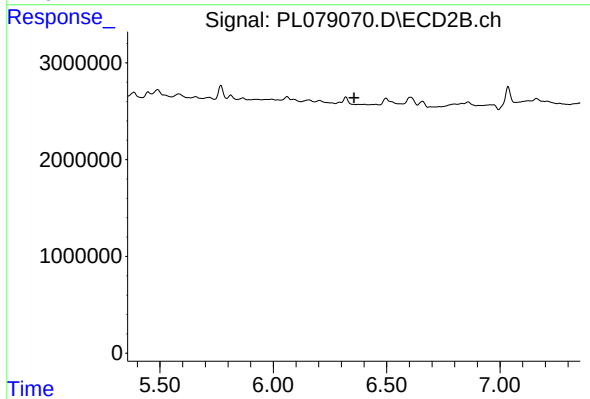
#19 Endosulfan Sulfate

R.T.: 6.061 min
Delta R.T.: -0.008 min
Response: 632791
Conc: 0.27 ng/ml



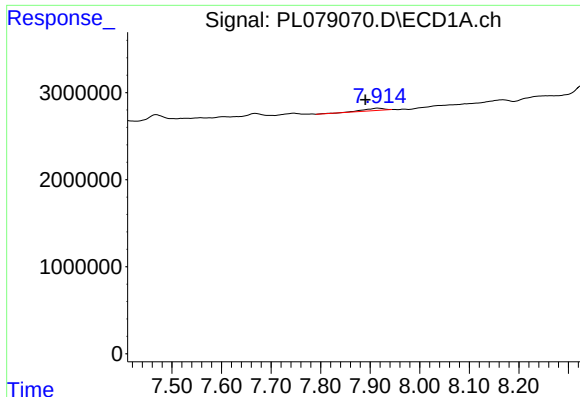
#20 Methoxychlor

R.T.: 7.318 min
Delta R.T.: 0.024 min
Response: 69640
Conc: 0.08 ng/ml



#20 Methoxychlor

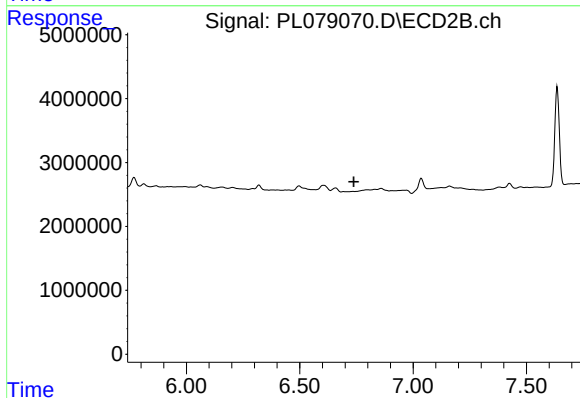
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#22 Mirex

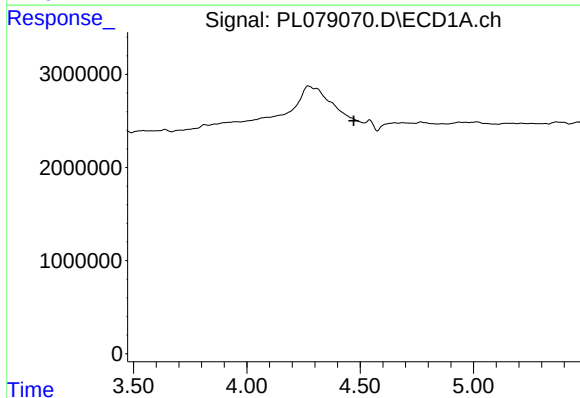
R.T.: 7.915 min
Delta R.T.: 0.025 min
Response: 703536
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



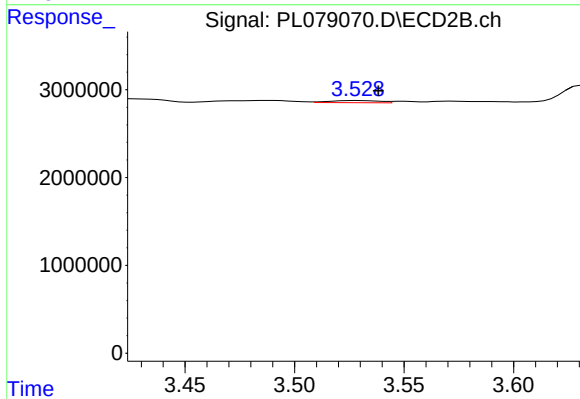
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



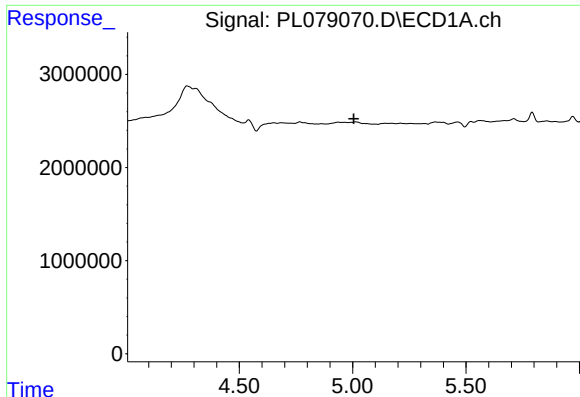
#23 Chlordane-1

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



#23 Chlordane-1

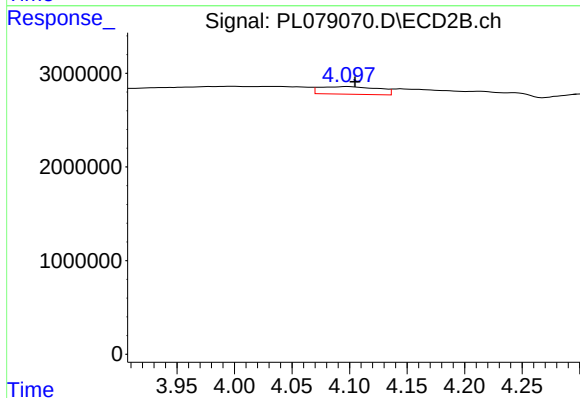
R.T.: 3.529 min
Delta R.T.: -0.009 min
Response: 399751
Conc: 3.96 ng/ml



#24 Chlordane-2

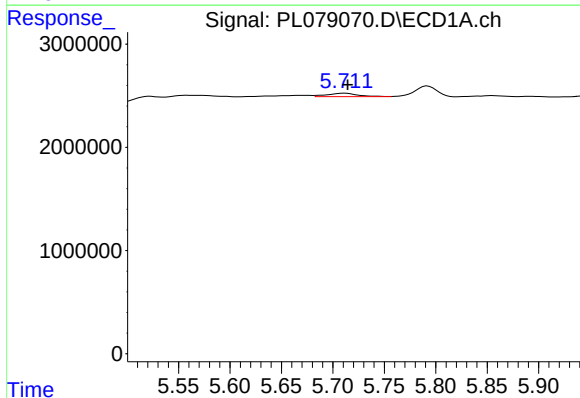
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



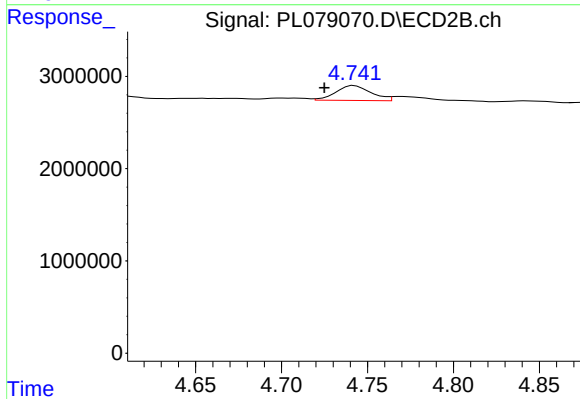
#24 Chlordane-2

R.T.: 4.098 min
Delta R.T.: -0.007 min
Response: 2866246
Conc: 26.93 ng/ml



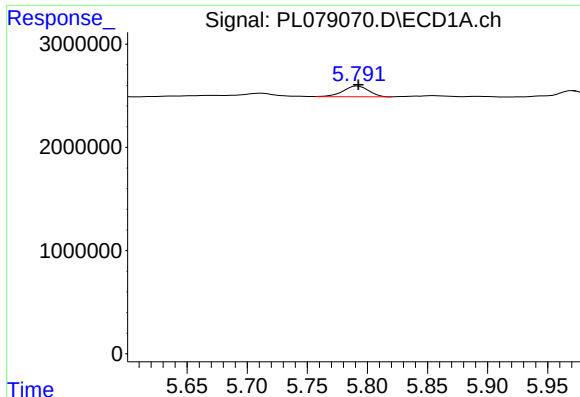
#25 Chlordane-3

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 687064
Conc: 2.06 ng/ml



#25 Chlordane-3

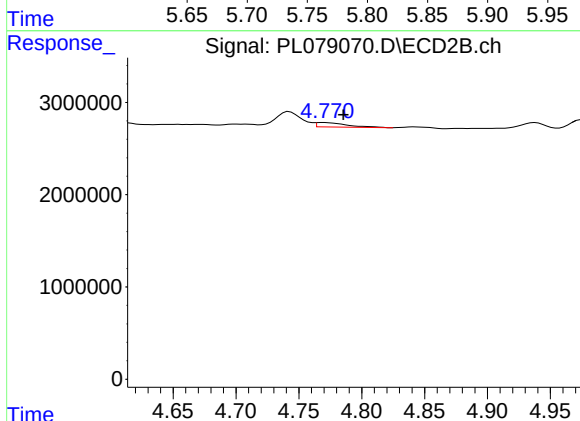
R.T.: 4.742 min
Delta R.T.: 0.017 min
Response: 2283982
Conc: 7.49 ng/ml



#26 Chlordane-4

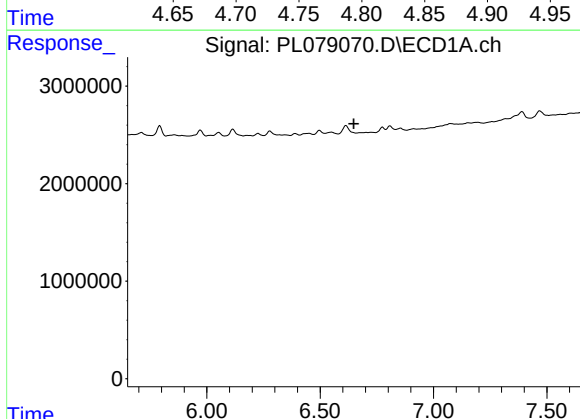
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1566472
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



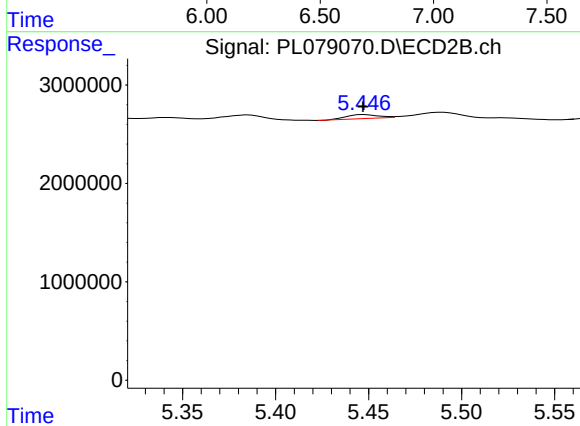
#26 Chlordane-4

R.T.: 4.770 min
Delta R.T.: -0.016 min
Response: 811425
Conc: 2.48 ng/ml



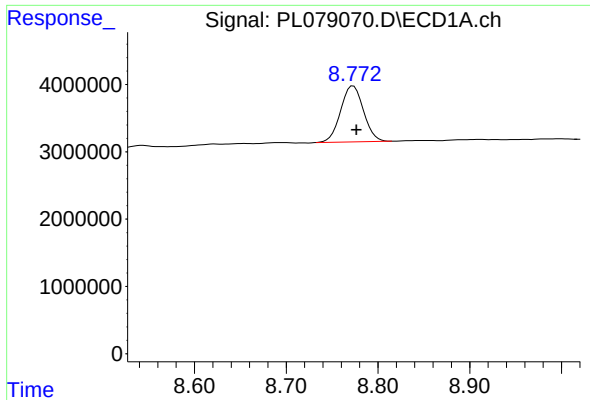
#27 Chlordane-5

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



#27 Chlordane-5

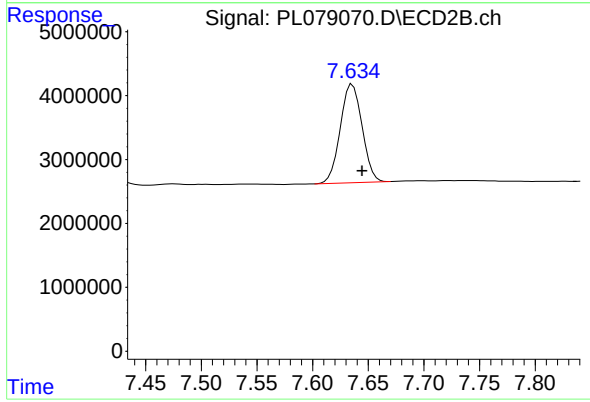
R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 473952
Conc: 5.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.003 min
Response: 14387459
Conc: 9.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.009 min
Response: 21057805
Conc: 11.12 ng/ml