

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
 Data File : PL079099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 16:51
 Operator : AR\AJ
 Sample : N5607-11
 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: Nov 14 20:23:33 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	2.568	27525142	33495652	14.434	13.119
28)	SA Decachlor...	8.769	7.634	17764071	23157909	11.808	12.226
Target Compounds							
2)	A alpha-BHC	3.809f	0.000	745901	0	0.260	N.D. #
3)	MA gamma-BHC...	4.139f	0.000	118795	0	0.044	N.D. #
5)	MB Aldrin	0.000	3.962f	0	867839	N.D.	0.248 #
7)	B delta-BHC	0.000	3.896	0	360785	N.D.	0.099 #
8)	B Heptachlo...	5.462	0.000	691683	0	0.326	N.D. #
9)	A Endosulfan I	5.860f	4.848	795657	724340	0.373	0.253 #
10)	B gamma-Chl...	5.707	4.740f	1218304	4204528	0.540	1.372 #
11)	B alpha-Chl...	5.789	4.771f	2246395	1973862	0.971	0.662 #
12)	B 4,4'-DDE	5.969	4.974	11008482	16356105	5.501	6.008
13)	MA Dieldrin	6.113	5.102	450432	668037	0.209	0.225
14)	MA Endrin	0.000	5.383	0	1458634	N.D.	0.560 #
15)	B Endosulfa...	6.556f	5.658	198474	321170	0.106	0.141 #
16)	A 4,4'-DDD	6.495	5.525	2898132	2794499	1.739	1.272 #
17)	MA 4,4'-DDT	6.805	5.771	4939203	7896016	2.756	3.640 #
19)	B Endosulfa...	0.000	6.061	0	586795	N.D.	0.247 #
20)	A Methoxychlor	7.324f	0.000	146488	0	0.159	N.D. #
21)	B Endrin ke...	0.000	6.552	0	250662	N.D.	0.097 #
25)	Chlordane-3	5.707	4.740f	1218304	4204528	3.647	13.795 #
26)	Chlordane-4	5.789	4.771	2246395	1973862	5.472	6.041
27)	Chlordane-5	0.000	5.444	0	684930	N.D.	8.398 #

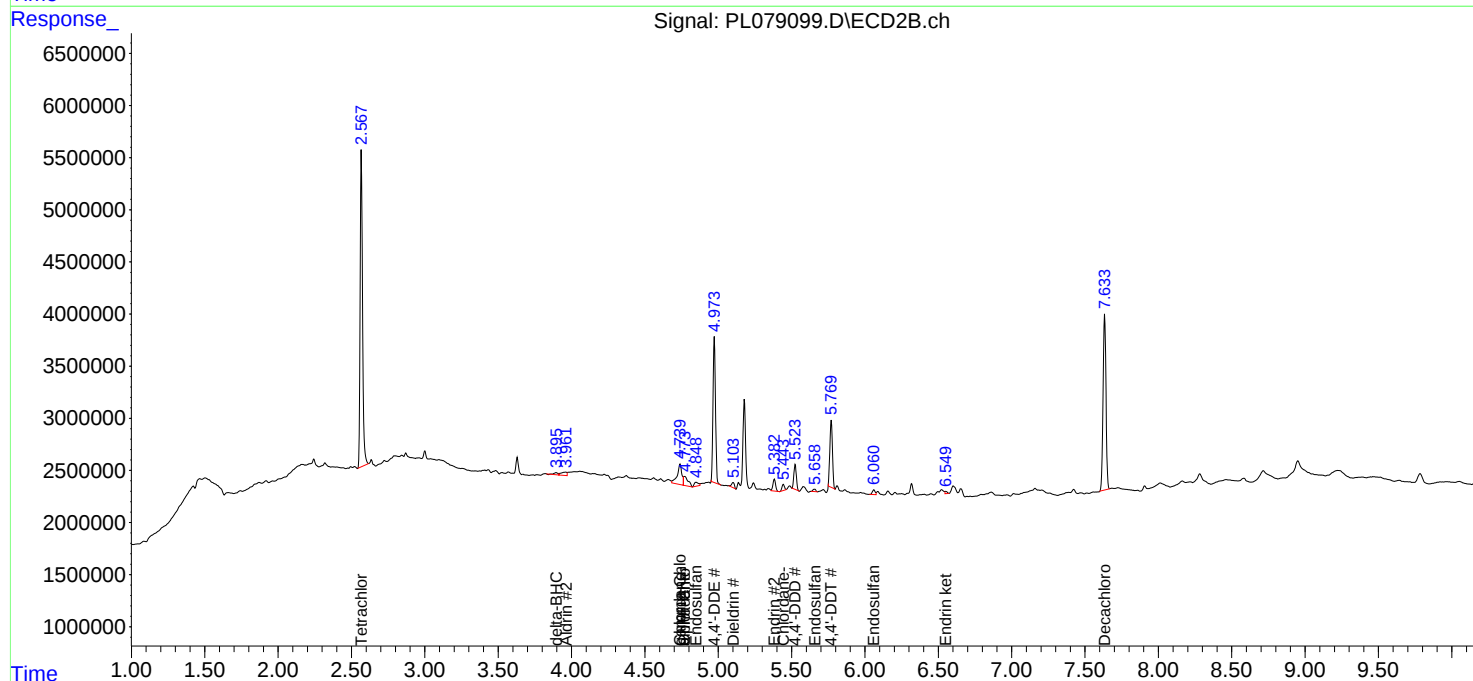
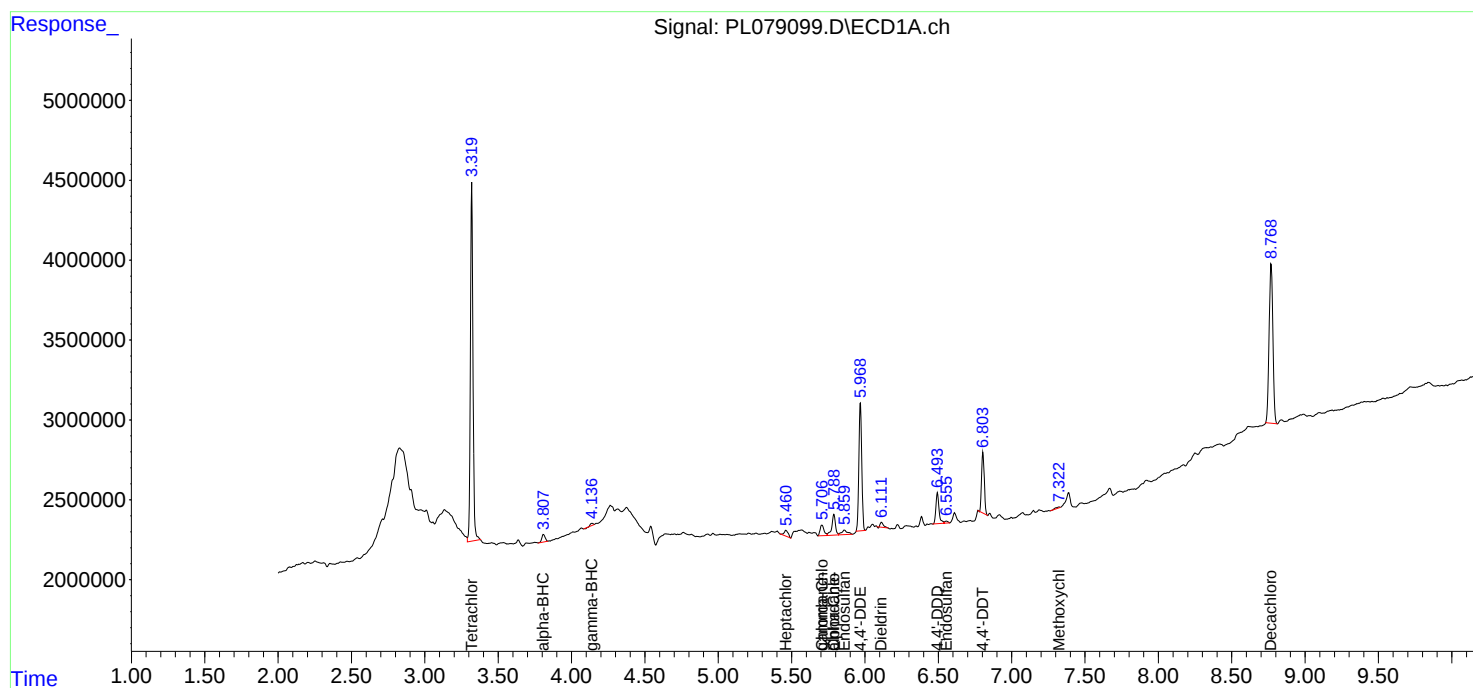
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

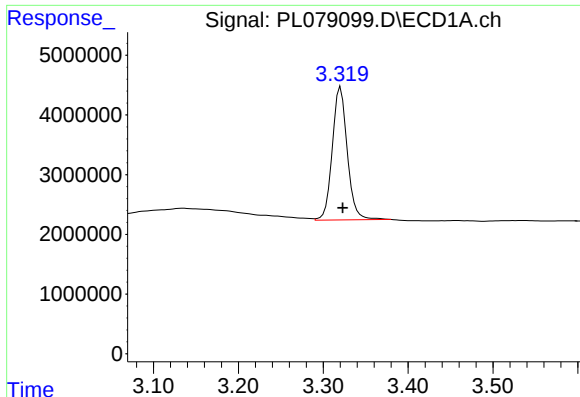
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111422\
Data File : PL079099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 16:51
Operator : AR\AJ
Sample : N5607-11
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Nov 14 20:23:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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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

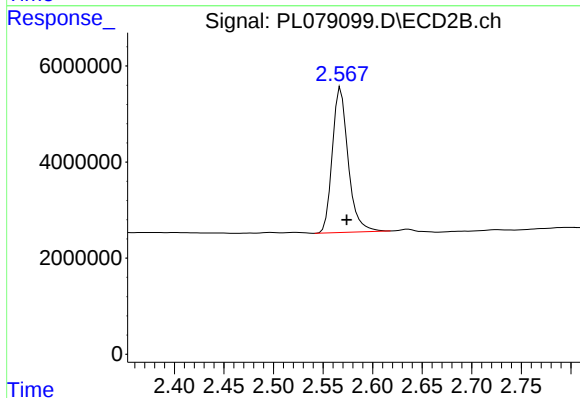




#1 Tetrachloro-m-xylene

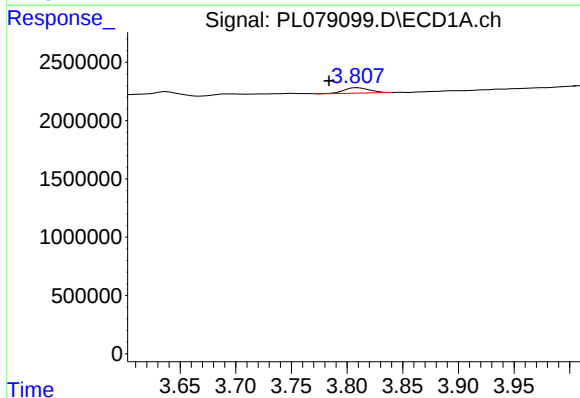
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 27525142
Conc: 14.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



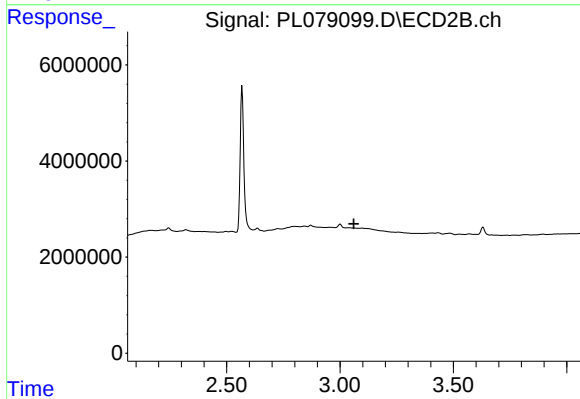
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 33495652
Conc: 13.12 ng/ml



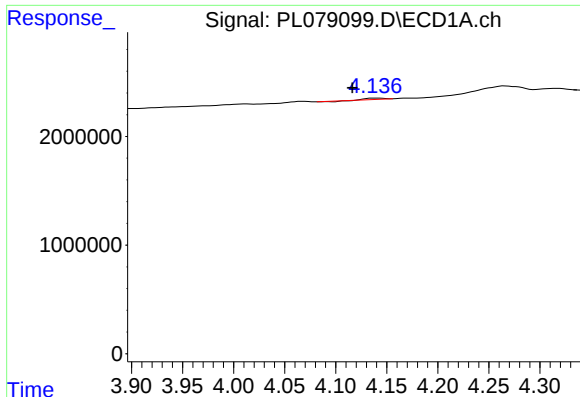
#2 alpha-BHC

R.T.: 3.809 min
Delta R.T.: 0.025 min
Response: 745901
Conc: 0.26 ng/ml



#2 alpha-BHC

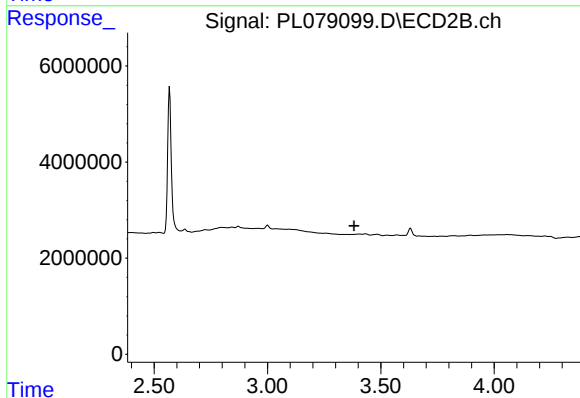
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

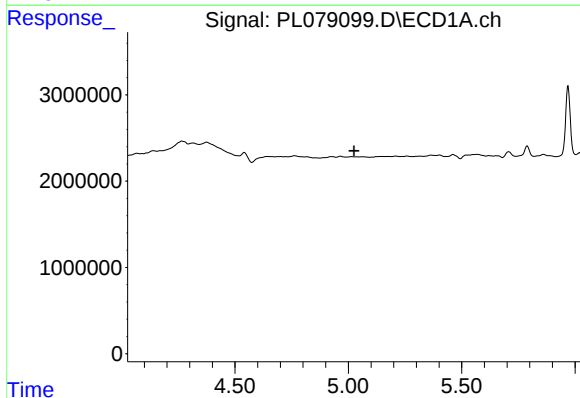
R.T.: 4.139 min
Delta R.T.: 0.022 min
Response: 118795
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



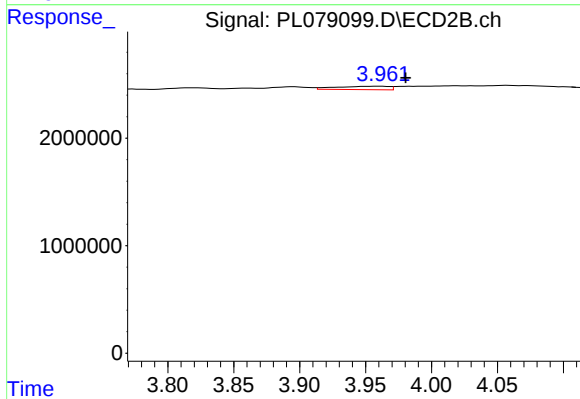
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



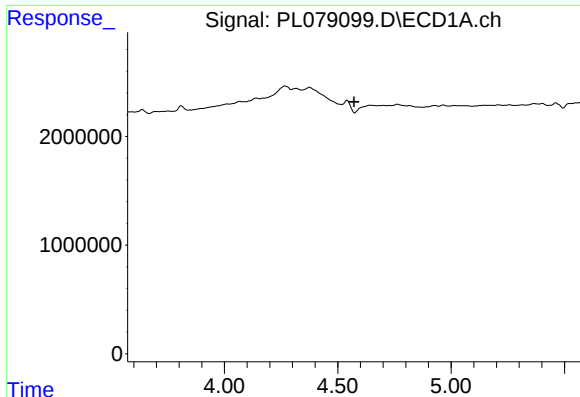
#5 Aldrin

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



#5 Aldrin

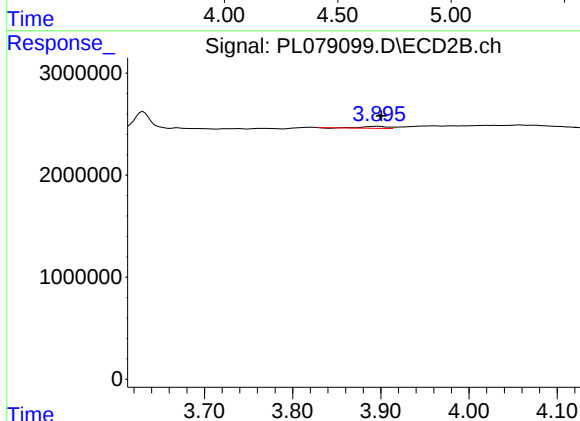
R.T.: 3.962 min
Delta R.T.: -0.018 min
Response: 867839
Conc: 0.25 ng/ml



#7 delta-BHC

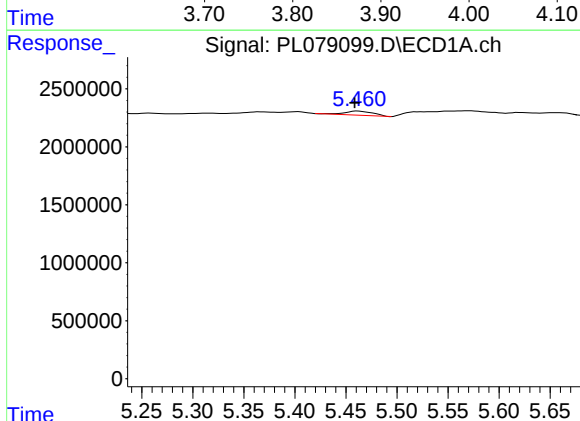
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



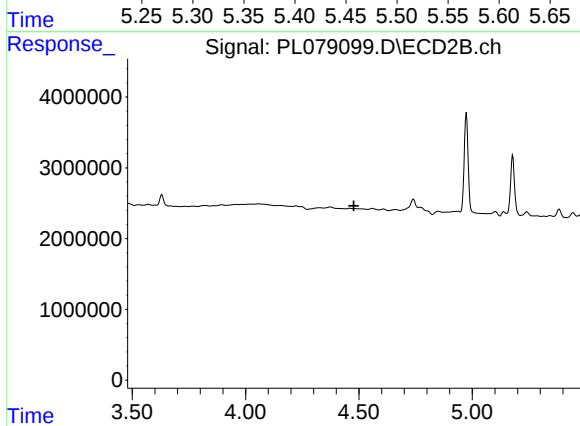
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: -0.005 min
Response: 360785
Conc: 0.10 ng/ml



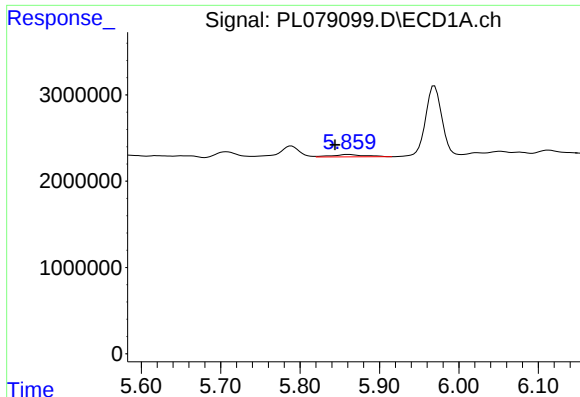
#8 Heptachlor epoxide

R.T.: 5.462 min
Delta R.T.: 0.003 min
Response: 691683
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

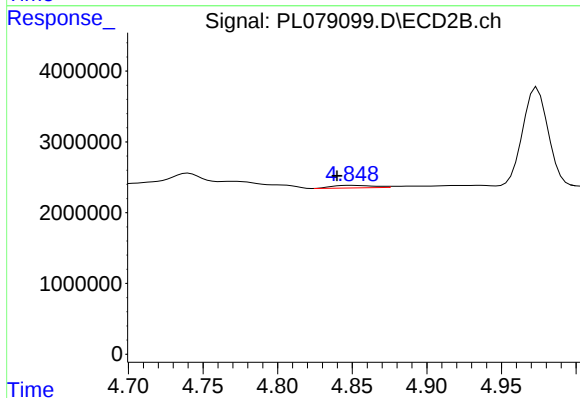
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

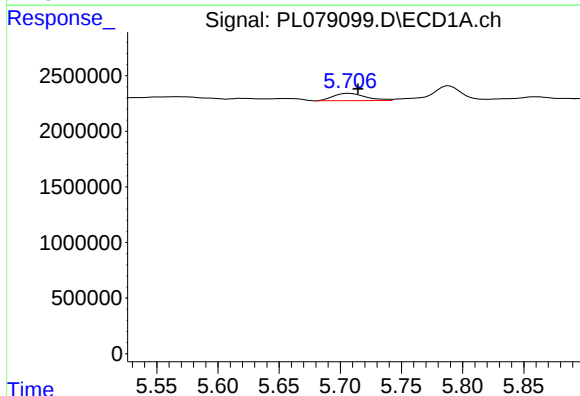
R.T.: 5.860 min
Delta R.T.: 0.016 min
Response: 795657
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



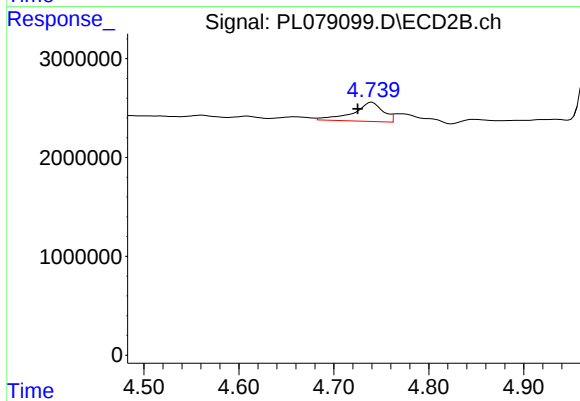
#9 Endosulfan I

R.T.: 4.848 min
Delta R.T.: 0.009 min
Response: 724340
Conc: 0.25 ng/ml



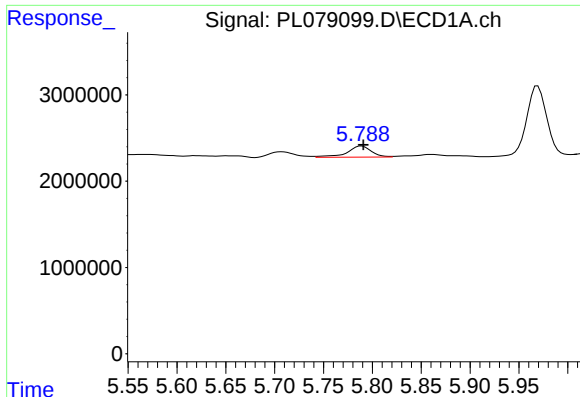
#10 gamma-Chlordane

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 1218304
Conc: 0.54 ng/ml



#10 gamma-Chlordane

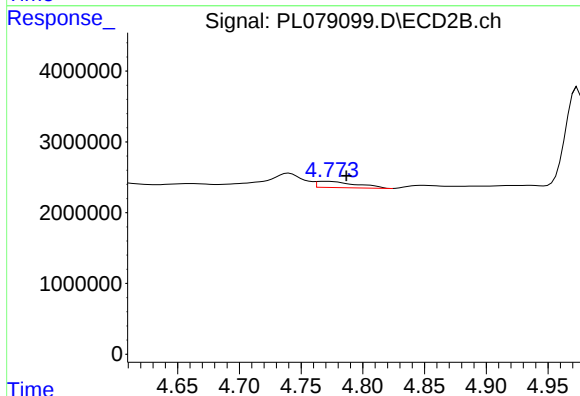
R.T.: 4.740 min
Delta R.T.: 0.015 min
Response: 4204528
Conc: 1.37 ng/ml



#11 alpha-Chlordane

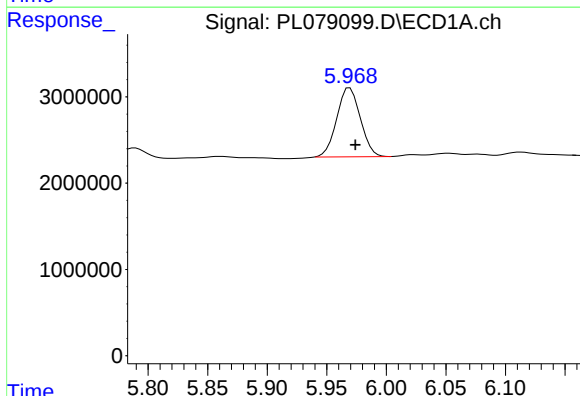
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 2246395
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



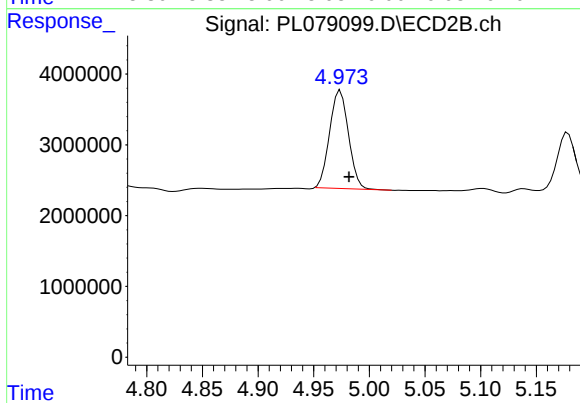
#11 alpha-Chlordane

R.T.: 4.771 min
Delta R.T.: -0.016 min
Response: 1973862
Conc: 0.66 ng/ml



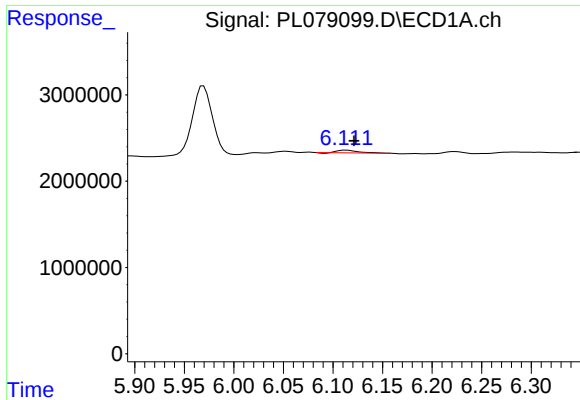
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 11008482
Conc: 5.50 ng/ml



#12 4,4'-DDE

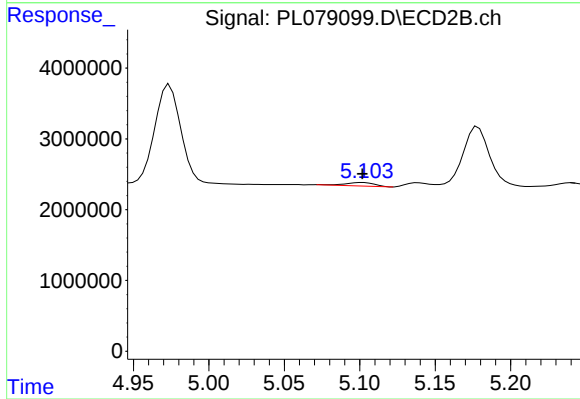
R.T.: 4.974 min
Delta R.T.: -0.008 min
Response: 16356105
Conc: 6.01 ng/ml



#13 Dieldrin

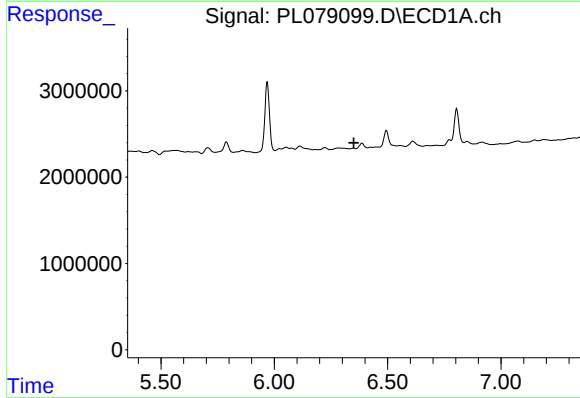
R.T.: 6.113 min
Delta R.T.: -0.008 min
Response: 450432
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



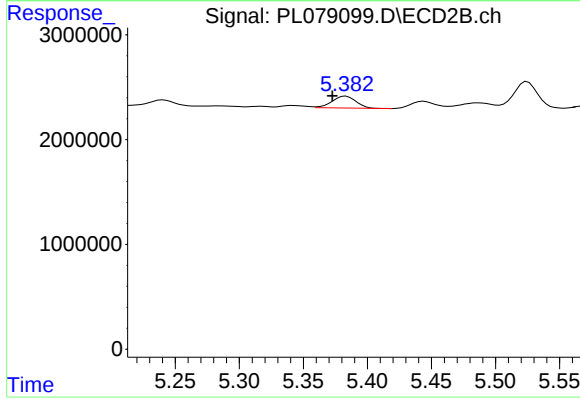
#13 Dieldrin

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 668037
Conc: 0.23 ng/ml



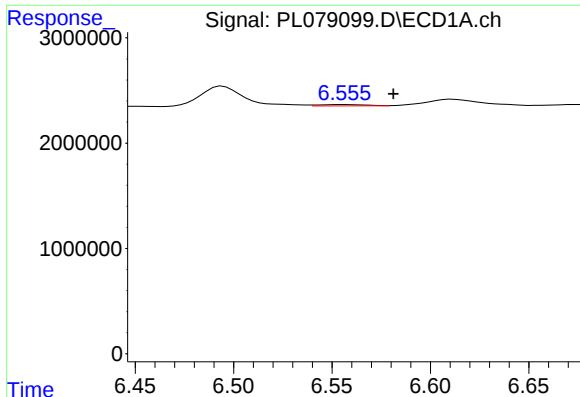
#14 Endrin

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



#14 Endrin

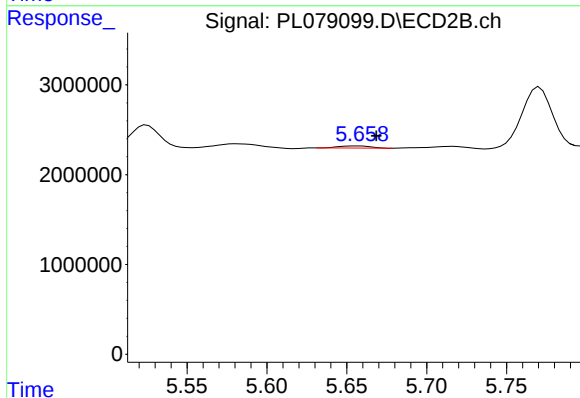
R.T.: 5.383 min
Delta R.T.: 0.011 min
Response: 1458634
Conc: 0.56 ng/ml



#15 Endosulfan II

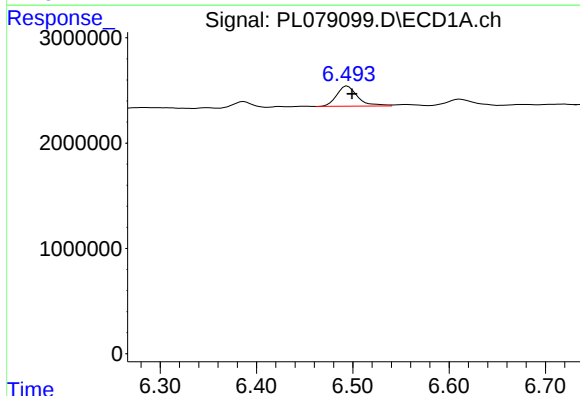
R.T.: 6.556 min
Delta R.T.: -0.025 min
Response: 198474
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



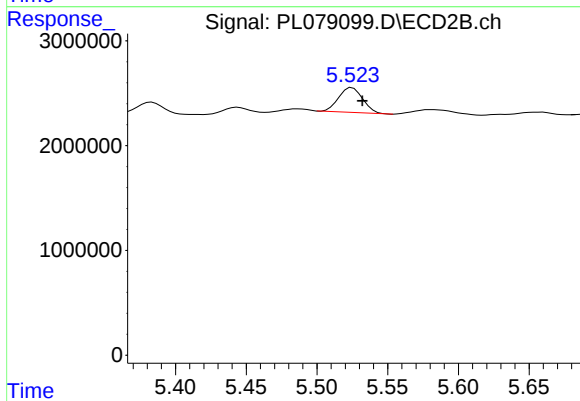
#15 Endosulfan II

R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 321170
Conc: 0.14 ng/ml



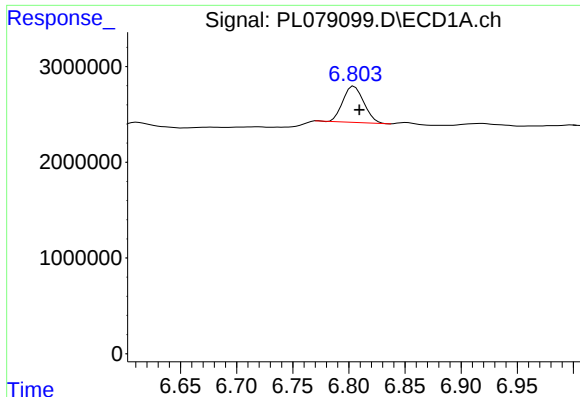
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 2898132
Conc: 1.74 ng/ml



#16 4,4'-DDD

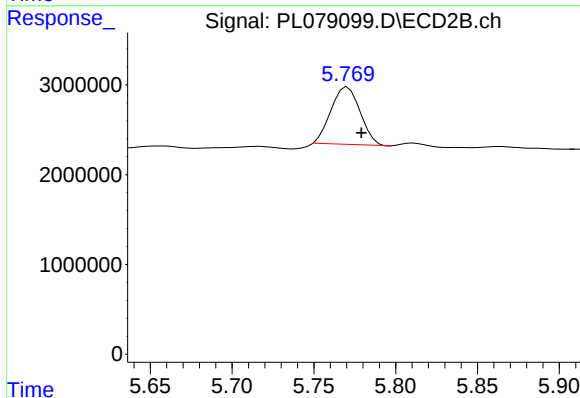
R.T.: 5.525 min
Delta R.T.: -0.007 min
Response: 2794499
Conc: 1.27 ng/ml



#17 4,4'-DDT

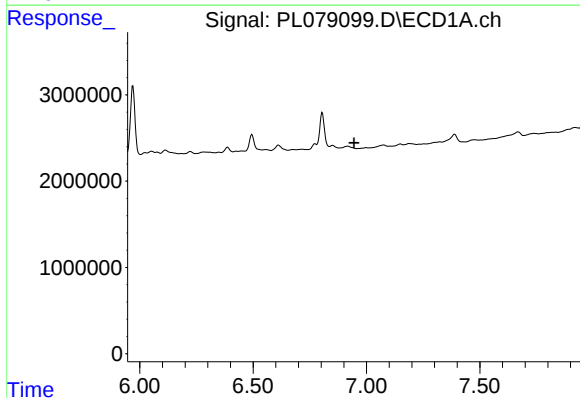
R.T.: 6.805 min
Delta R.T.: -0.005 min
Response: 4939203
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



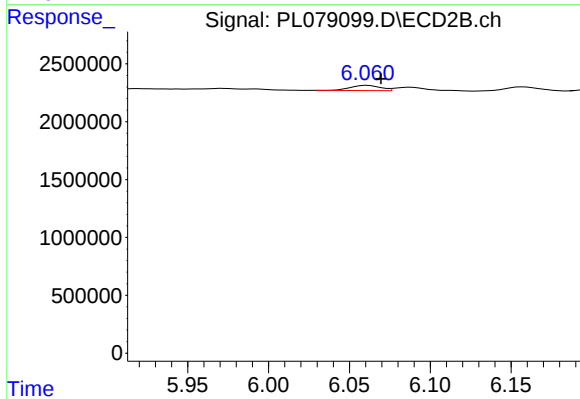
#17 4,4'-DDT

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 7896016
Conc: 3.64 ng/ml



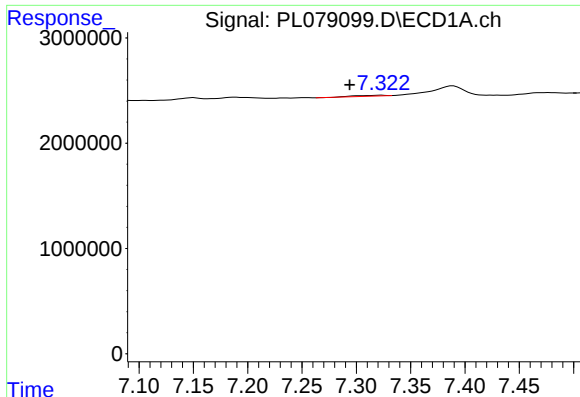
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

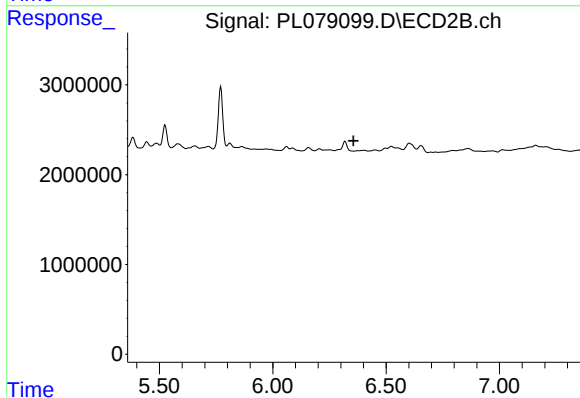
R.T.: 6.061 min
Delta R.T.: -0.009 min
Response: 586795
Conc: 0.25 ng/ml



#20 Methoxychlor

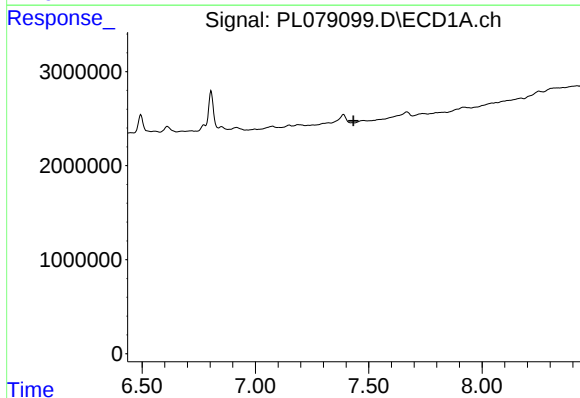
R.T.: 7.324 min
Delta R.T.: 0.030 min
Response: 146488
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



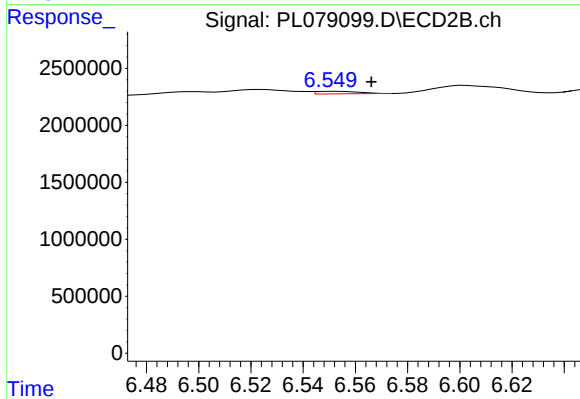
#20 Methoxychlor

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



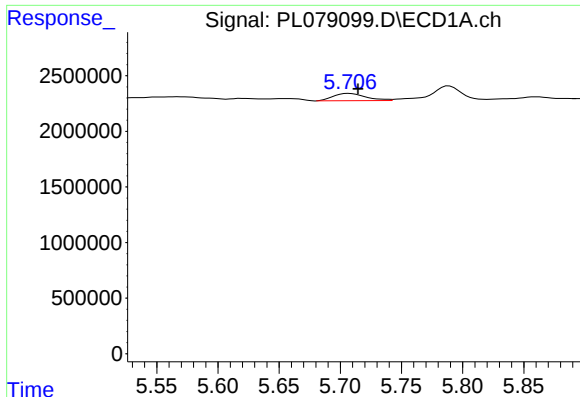
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

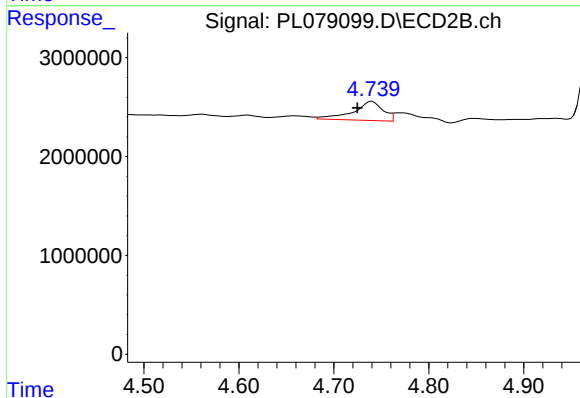
R.T.: 6.552 min
Delta R.T.: -0.014 min
Response: 250662
Conc: 0.10 ng/ml



#25 Chlordane-3

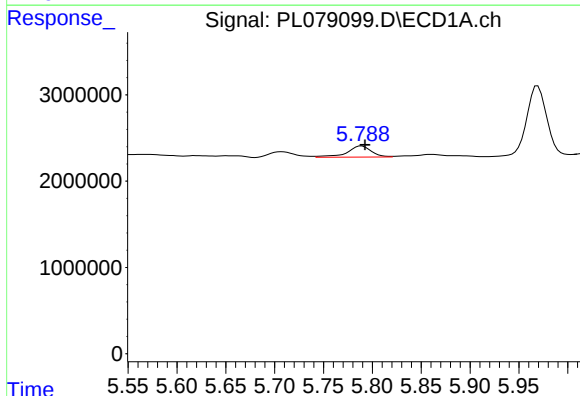
R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 1218304
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



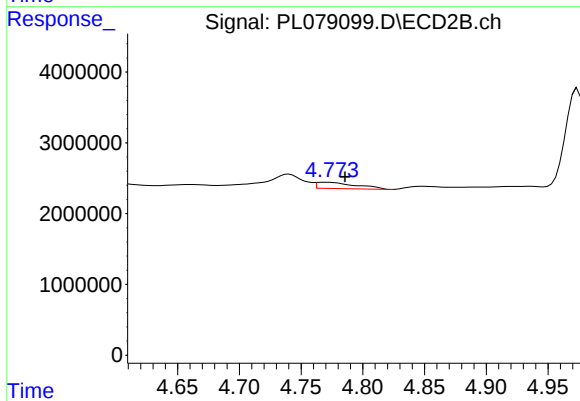
#25 Chlordane-3

R.T.: 4.740 min
Delta R.T.: 0.015 min
Response: 4204528
Conc: 13.80 ng/ml



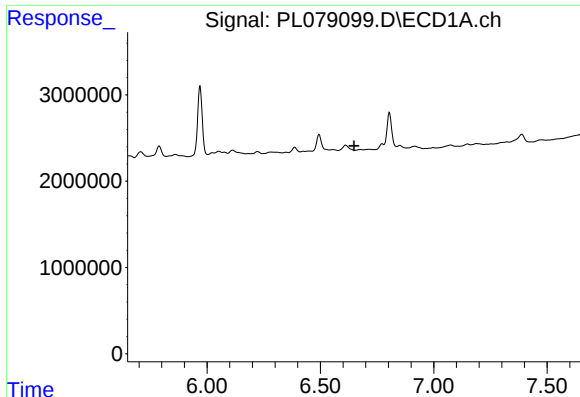
#26 Chlordane-4

R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 2246395
Conc: 5.47 ng/ml



#26 Chlordane-4

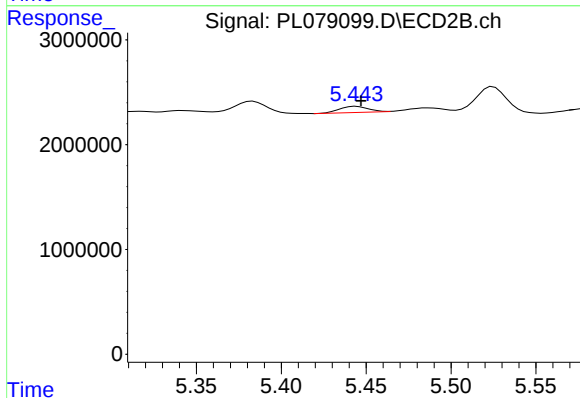
R.T.: 4.771 min
Delta R.T.: -0.015 min
Response: 1973862
Conc: 6.04 ng/ml



#27 Chlordane-5

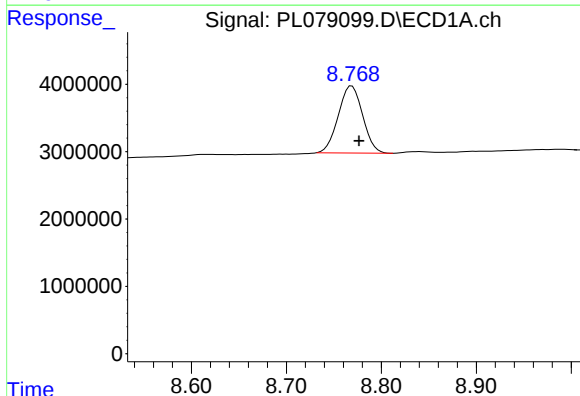
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



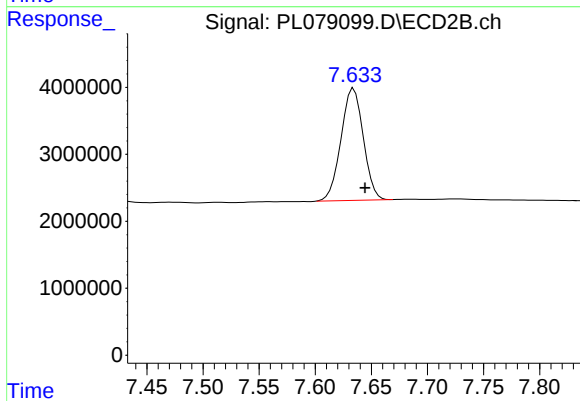
#27 Chlordane-5

R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 684930
Conc: 8.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.008 min
Response: 17764071
Conc: 11.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 23157909
Conc: 12.23 ng/ml