

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111822\
 Data File : PL079229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 10:37
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 08:20:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.320	2.567	43264053	51686322	20.776	20.294
2)	SA Decachlor...	8.770	7.635	35337788	45141698	21.126	21.761
Target Compounds							
3)	MA gamma-BHC...	4.142f	0.000	527502	0	0.176	N.D. #
4)	MA Heptachlor	0.000	3.721f	0	370685	N.D.	0.102 #
5)	MB Aldrin	5.026	3.959	211280	400978	0.076	0.115 #
6)	B beta-BHC	0.000	3.676	0	2206046	N.D.	1.578 #
8)	B Heptachlo...	5.459	4.495f	1331775	2187376	0.563	0.704 #
9)	A Endosulfan I	5.863f	0.000	4972116	0	2.070	N.D. #
10)	B gamma-Chl...	5.704	4.747f	2977029	4233803	1.165	1.366
11)	B alpha-Chl...	5.792	0.000	5513395	0	2.143	N.D. #
12)	B 4,4'-DDE	5.969	4.970	245954	347685	0.108	0.121
13)	MA Dieldrin	0.000	5.094	0	2736786	N.D.	0.890 #
14)	MA Endrin	0.000	5.391f	0	1827874	N.D.	0.700 #
15)	B Endosulfa...	6.550f	0.000	6030901	0	2.674	N.D. #
17)	MA 4,4'-DDT	6.787f	0.000	1354309	0	0.650	N.D. #
18)	B Endrin al...	0.000	5.868f	0	1963963	N.D.	0.941 #
20)	A Methoxychlor	7.298	0.000	119022	0	0.112	N.D. #
22)	Mirex	7.912f	6.755f	1603154	1018895	1.007	0.481 #
23)	Chlordane-1	0.000	3.540	0	3834425	N.D.	37.113 #
24)	Chlordane-2	5.026f	4.092	211280	7717977	2.076	72.678 #
25)	Chlordane-3	5.704	4.747f	2977029	4233803	7.728	13.288 #
26)	Chlordane-4	5.792	0.000	5513395	0	11.652	N.D. #

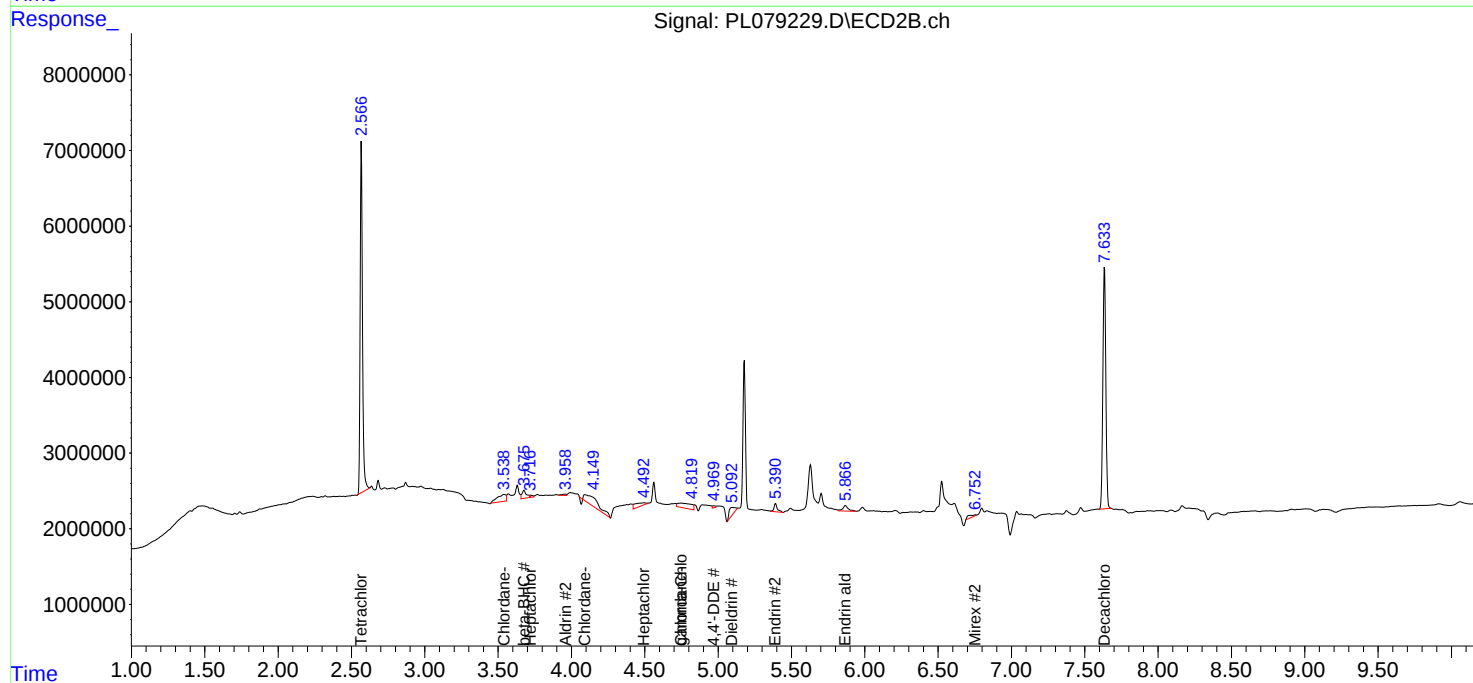
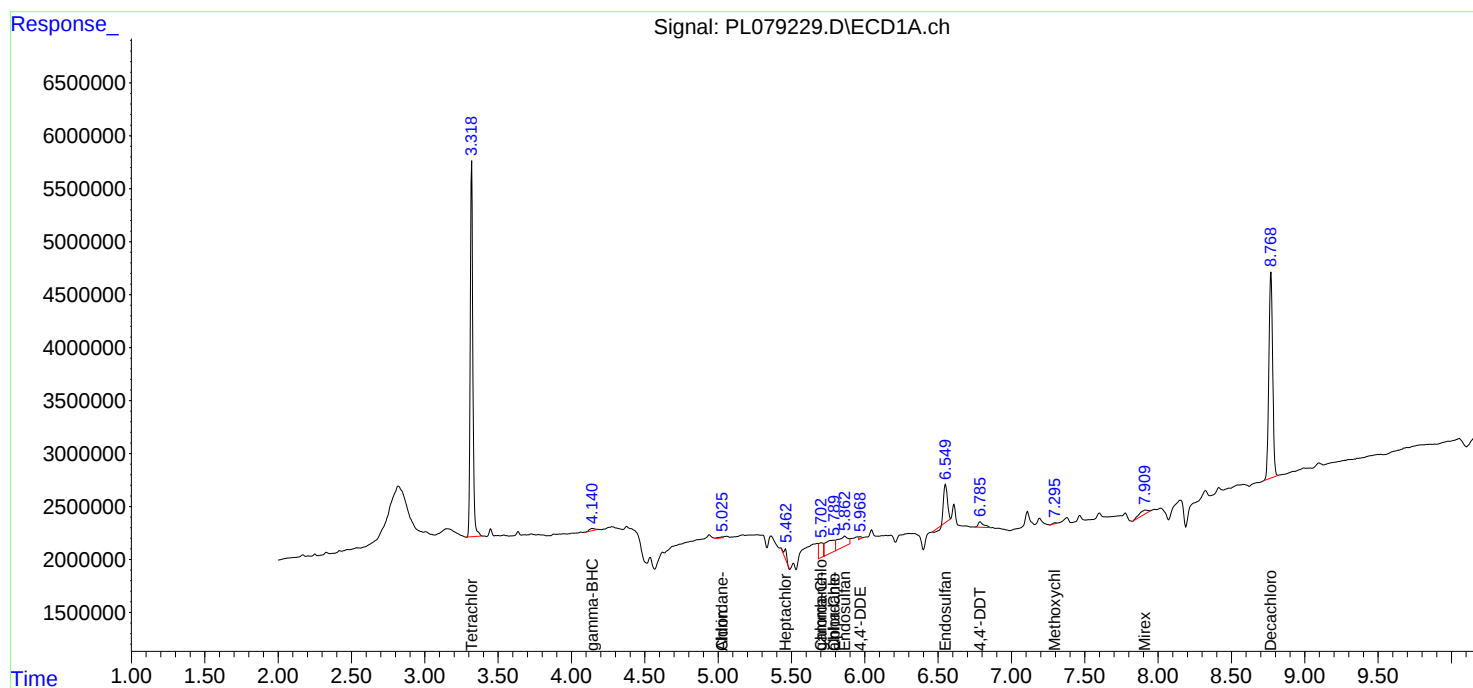
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

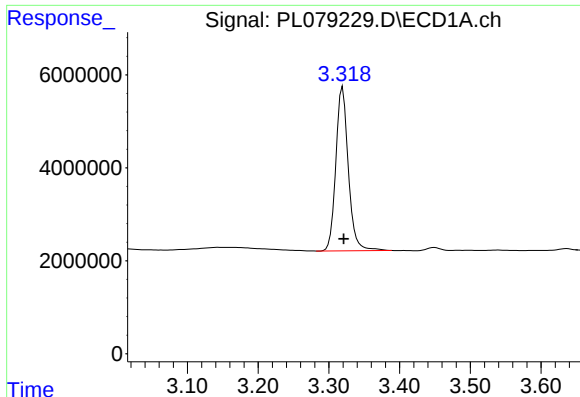
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111822\
Data File : PL079229.D
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Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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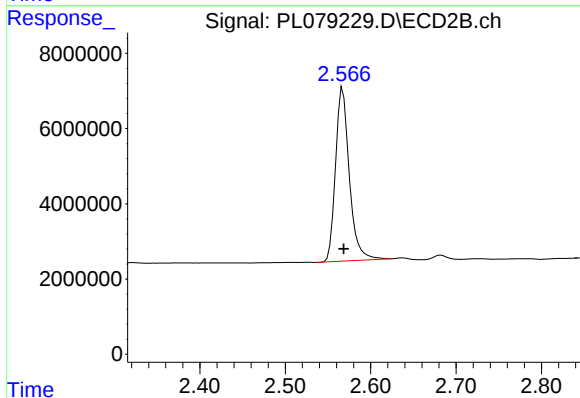




#1 Tetrachloro-m-xylene

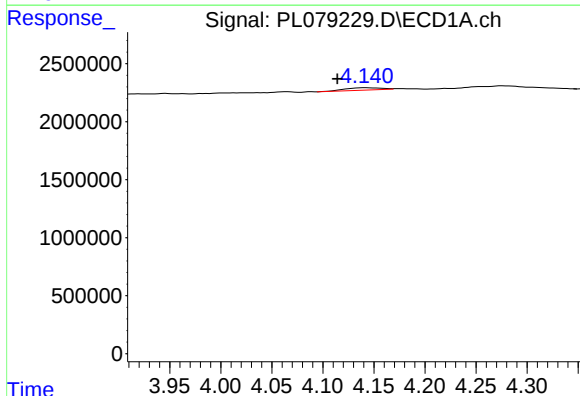
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 43264053
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



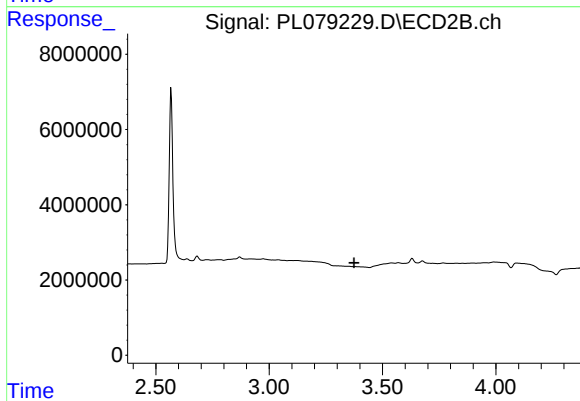
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.001 min
Response: 51686322
Conc: 20.29 ng/ml



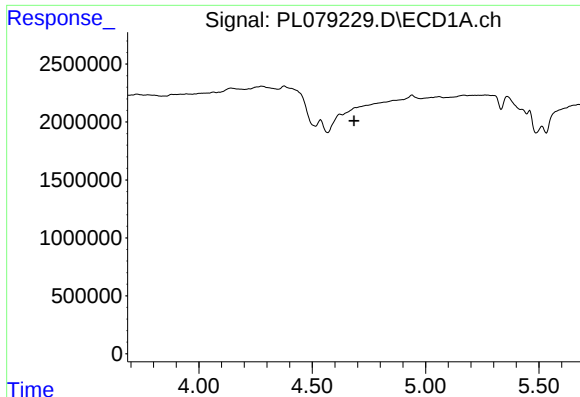
#3 gamma-BHC (Lindane)

R.T.: 4.142 min
Delta R.T.: 0.028 min
Response: 527502
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

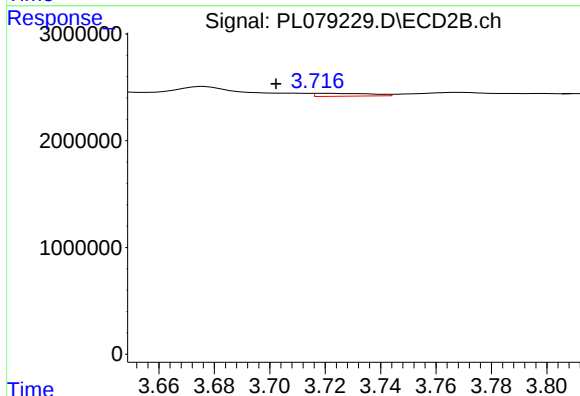
R.T.: 0.000 min
Exp R.T. : 3.375 min
Response: 0
Conc: N.D.



#4 Heptachlor

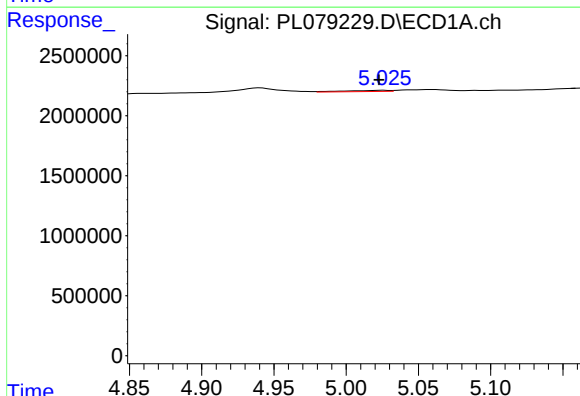
R.T.: 0.000 min
Exp R.T.: 4.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



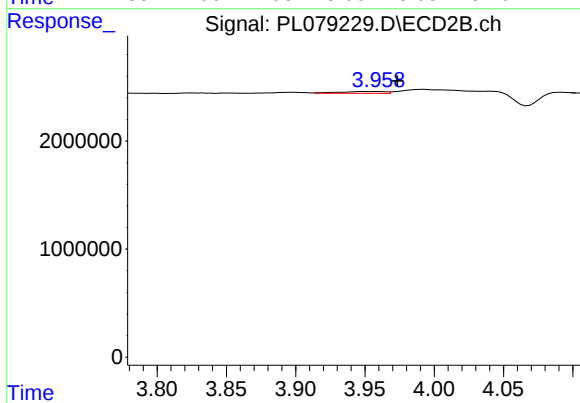
#4 Heptachlor

R.T.: 3.721 min
Delta R.T.: 0.019 min
Response: 370685
Conc: 0.10 ng/ml



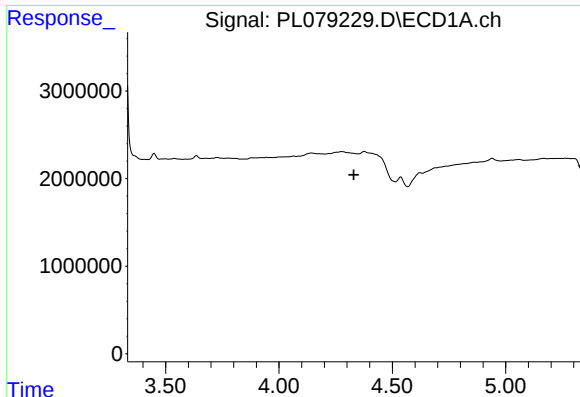
#5 Aldrin

R.T.: 5.026 min
Delta R.T.: 0.004 min
Response: 211280
Conc: 0.08 ng/ml



#5 Aldrin

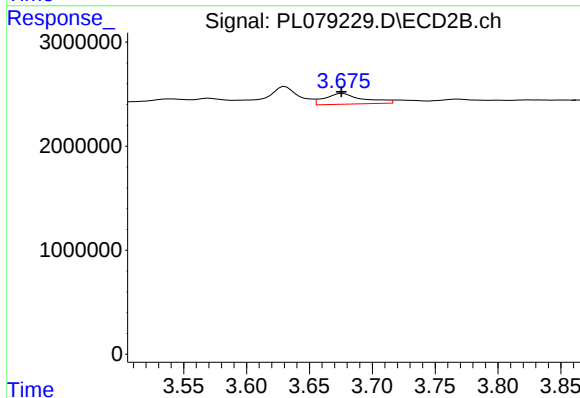
R.T.: 3.959 min
Delta R.T.: -0.014 min
Response: 400978
Conc: 0.11 ng/ml



#6 beta-BHC

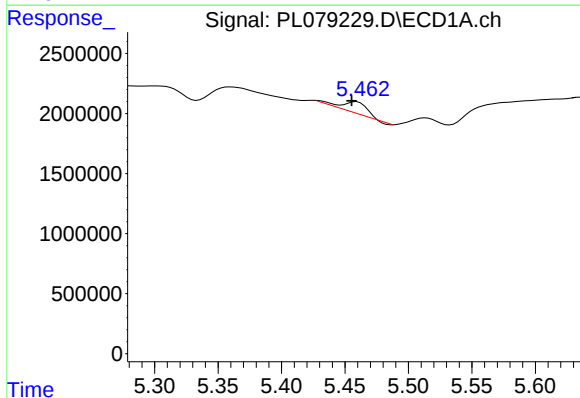
R.T.: 0.000 min
Exp R.T.: 4.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



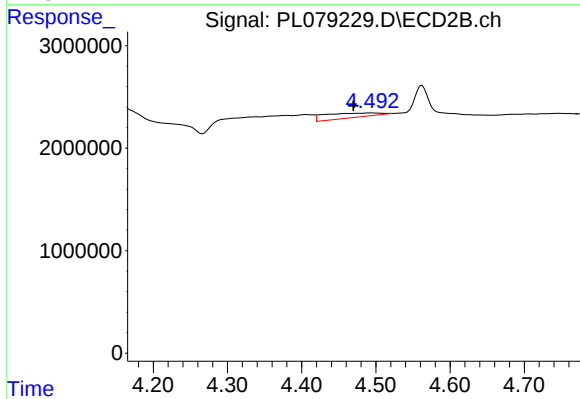
#6 beta-BHC

R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 2206046
Conc: 1.58 ng/ml



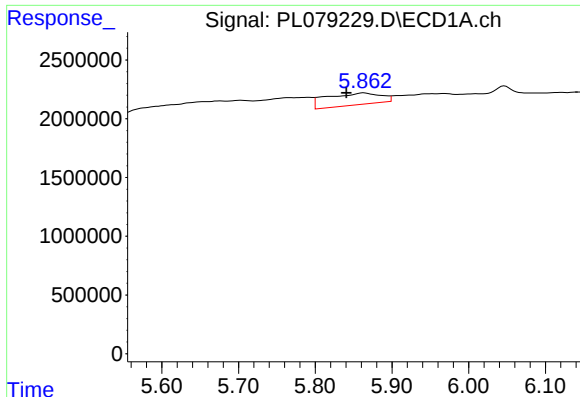
#8 Heptachlor epoxide

R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 1331775
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

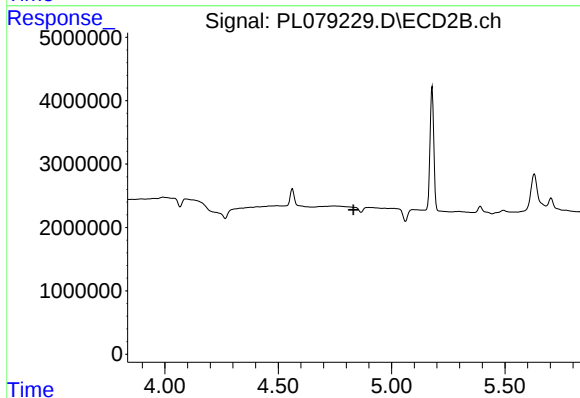
R.T.: 4.495 min
Delta R.T.: 0.025 min
Response: 2187376
Conc: 0.70 ng/ml



#9 Endosulfan I

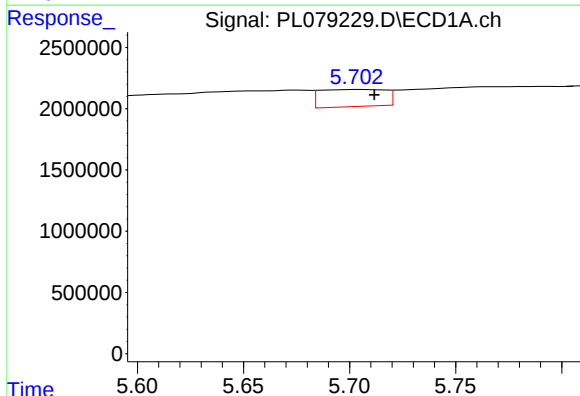
R.T.: 5.863 min
Delta R.T.: 0.023 min
Response: 4972116
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



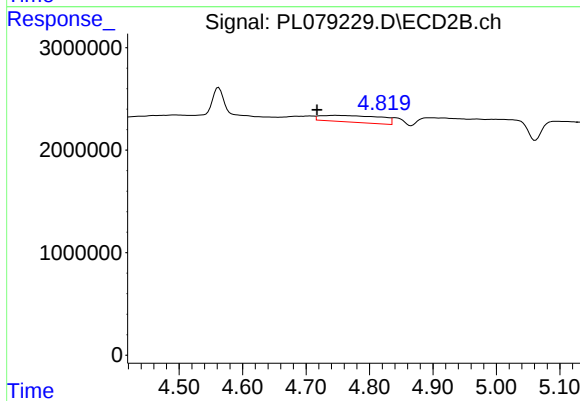
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



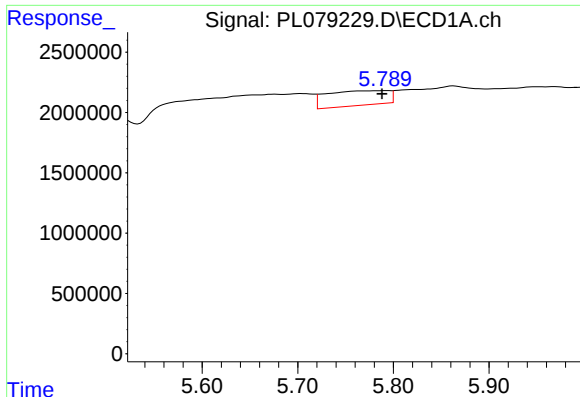
#10 gamma-Chlordane

R.T.: 5.704 min
Delta R.T.: -0.008 min
Response: 2977029
Conc: 1.16 ng/ml



#10 gamma-Chlordane

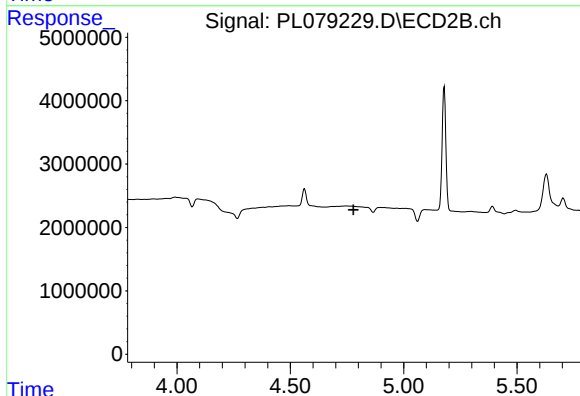
R.T.: 4.747 min
Delta R.T.: 0.030 min
Response: 4233803
Conc: 1.37 ng/ml



#11 alpha-Chlordane

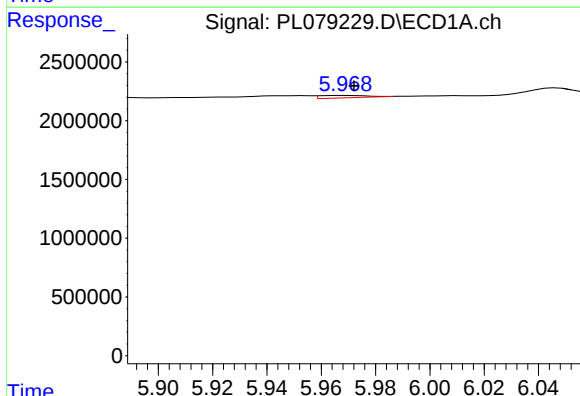
R.T.: 5.792 min
Delta R.T.: 0.004 min
Response: 5513395
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



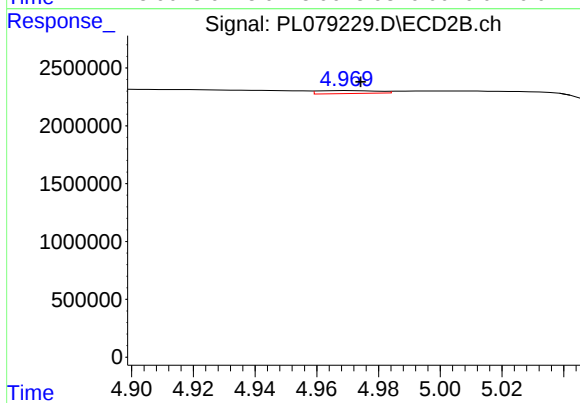
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



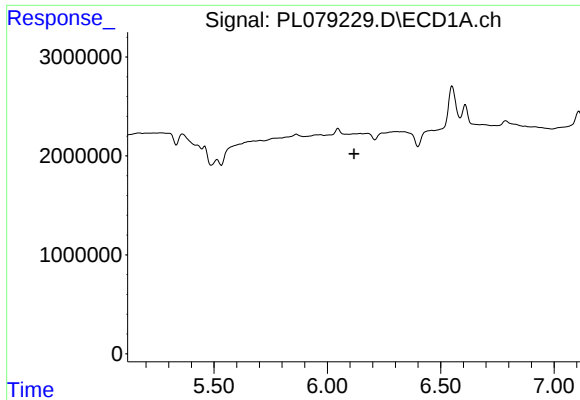
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 245954
Conc: 0.11 ng/ml



#12 4,4'-DDE

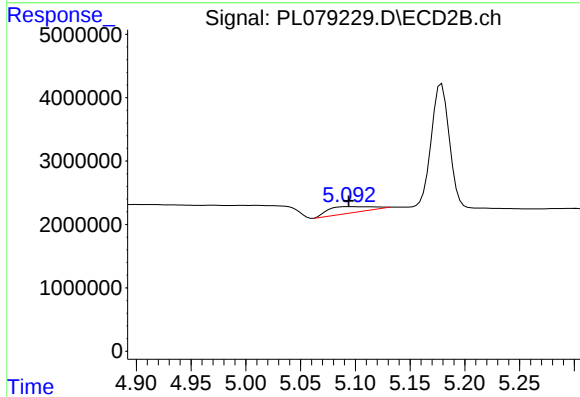
R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 347685
Conc: 0.12 ng/ml



#13 Dieldrin

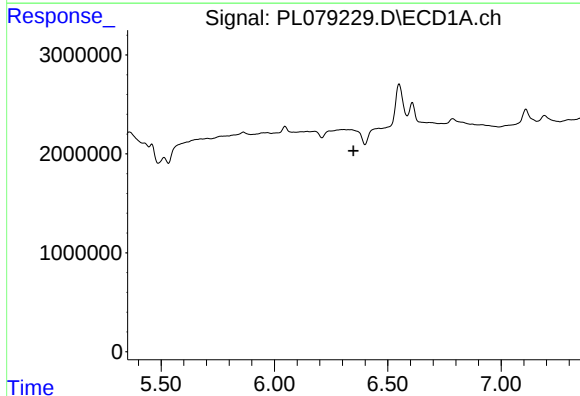
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



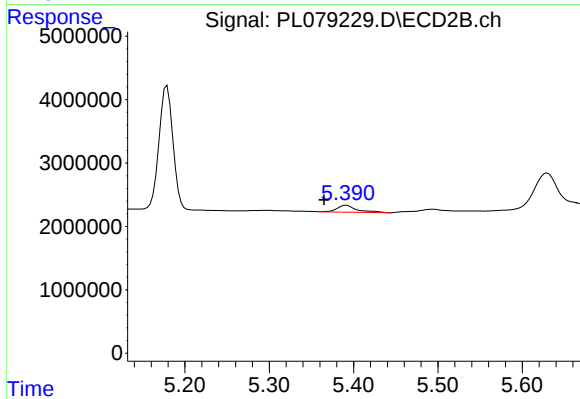
#13 Dieldrin

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2736786
Conc: 0.89 ng/ml



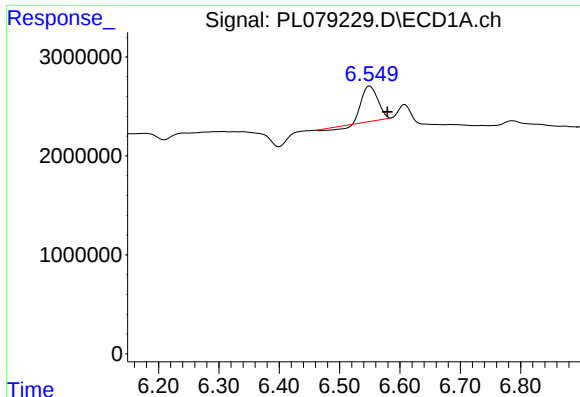
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#14 Endrin

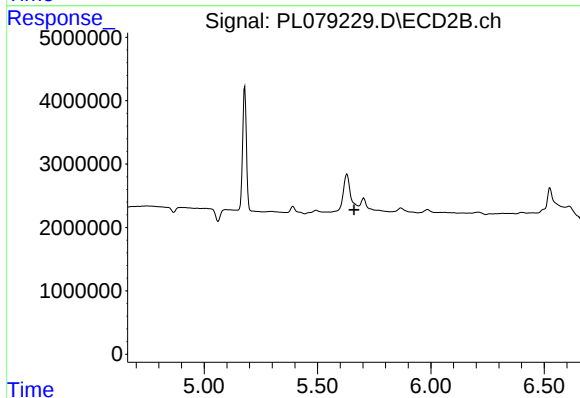
R.T.: 5.391 min
Delta R.T.: 0.026 min
Response: 1827874
Conc: 0.70 ng/ml



#15 Endosulfan II

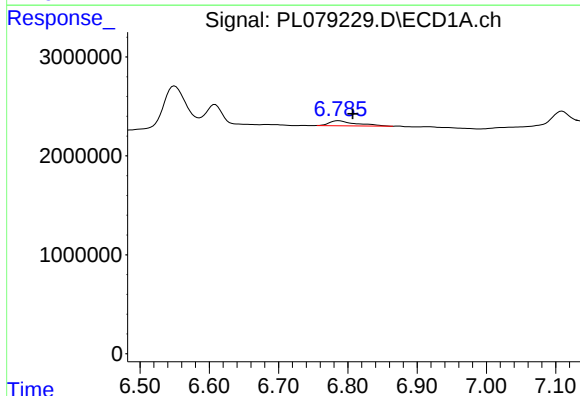
R.T.: 6.550 min
Delta R.T.: -0.029 min
Response: 6030901
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



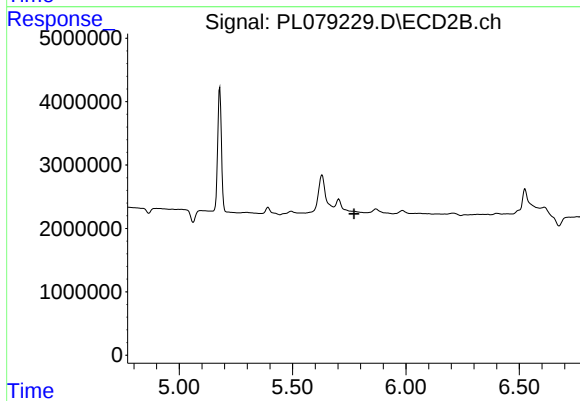
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



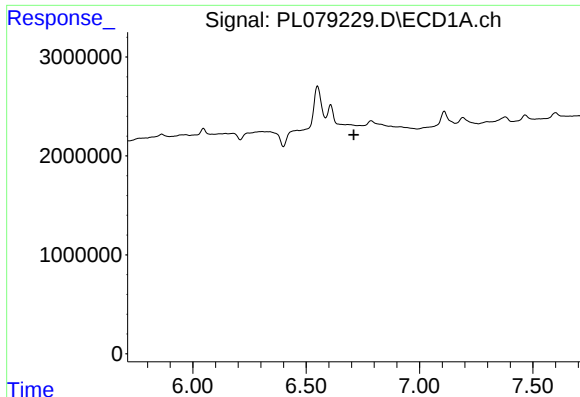
#17 4,4'-DDT

R.T.: 6.787 min
Delta R.T.: -0.020 min
Response: 1354309
Conc: 0.65 ng/ml



#17 4,4'-DDT

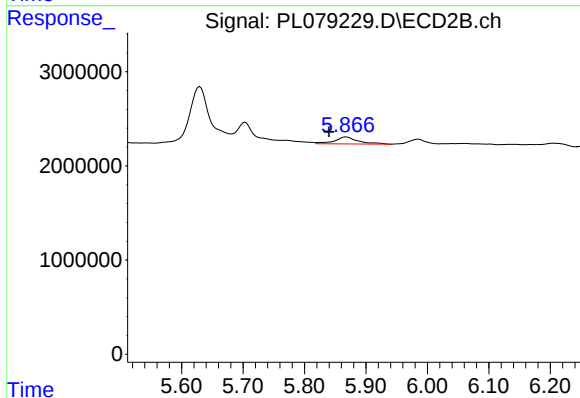
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

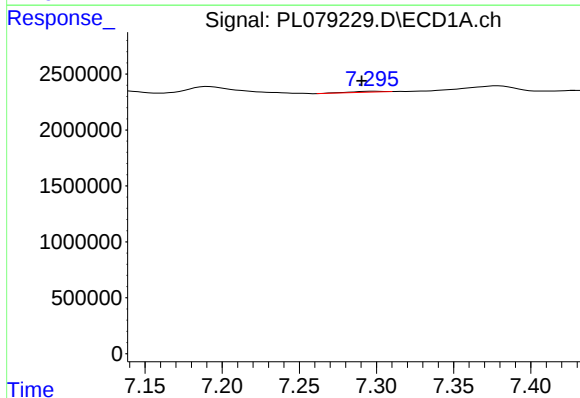
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



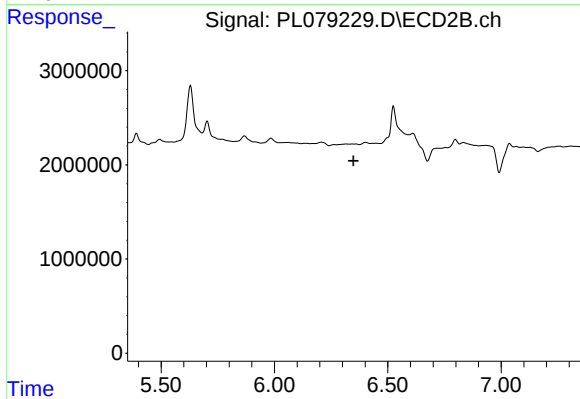
#18 Endrin aldehyde

R.T.: 5.868 min
Delta R.T.: 0.028 min
Response: 1963963
Conc: 0.94 ng/ml



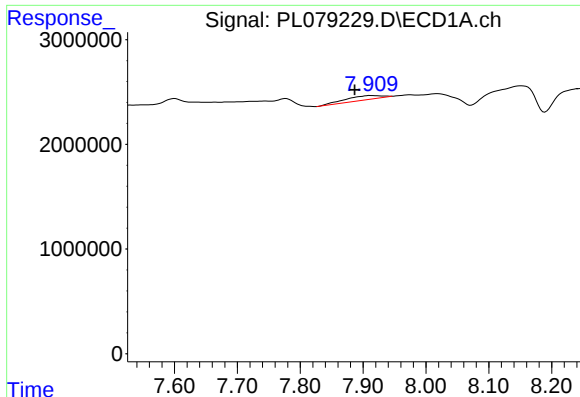
#20 Methoxychlor

R.T.: 7.298 min
Delta R.T.: 0.008 min
Response: 119022
Conc: 0.11 ng/ml



#20 Methoxychlor

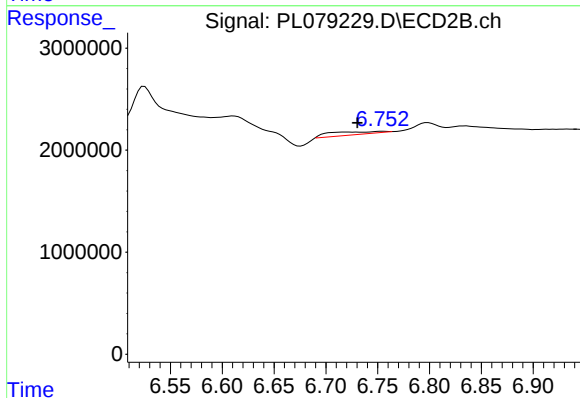
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#22 Mirex

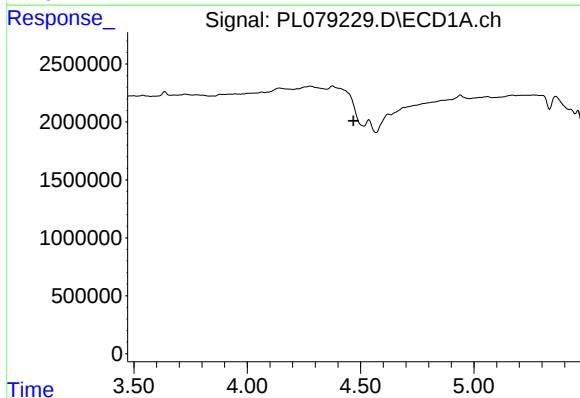
R.T.: 7.912 min
Delta R.T.: 0.025 min
Response: 1603154
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



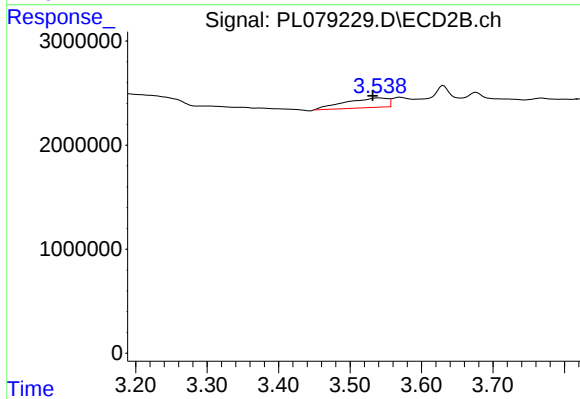
#22 Mirex

R.T.: 6.755 min
Delta R.T.: 0.024 min
Response: 1018895
Conc: 0.48 ng/ml



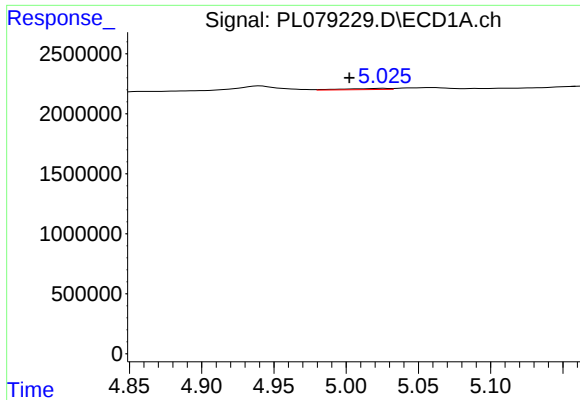
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#23 Chlordane-1

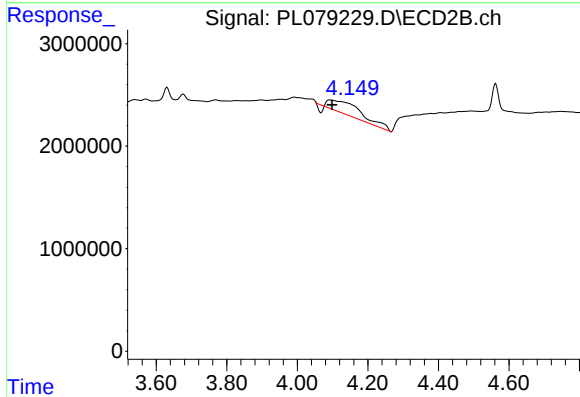
R.T.: 3.540 min
Delta R.T.: 0.008 min
Response: 3834425
Conc: 37.11 ng/ml



#24 Chlordane-2

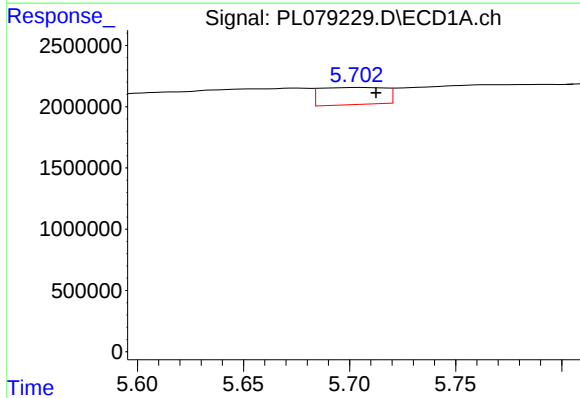
R.T.: 5.026 min
Delta R.T.: 0.024 min
Response: 211280
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



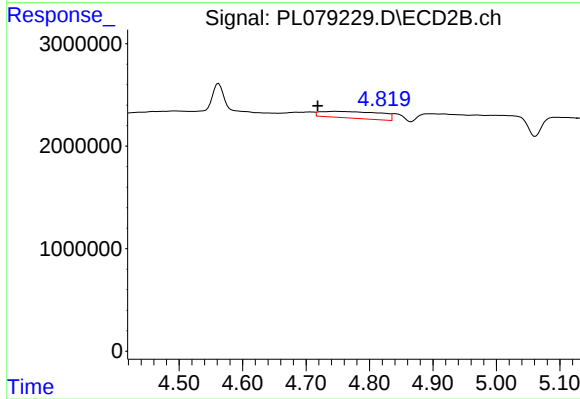
#24 Chlordane-2

R.T.: 4.092 min
Delta R.T.: -0.006 min
Response: 7717977
Conc: 72.68 ng/ml



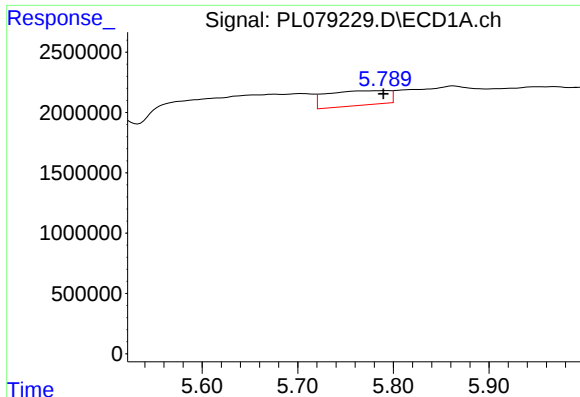
#25 Chlordane-3

R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 2977029
Conc: 7.73 ng/ml



#25 Chlordane-3

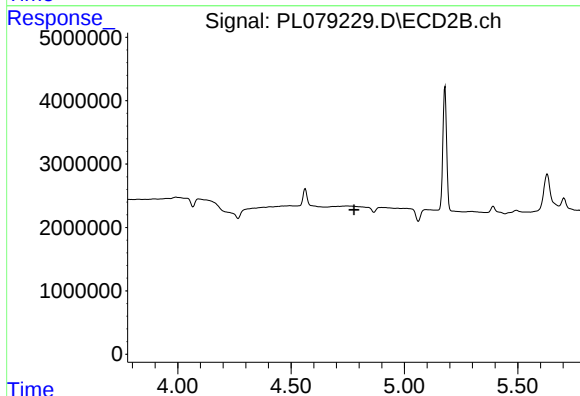
R.T.: 4.747 min
Delta R.T.: 0.029 min
Response: 4233803
Conc: 13.29 ng/ml



#26 Chlordane-4

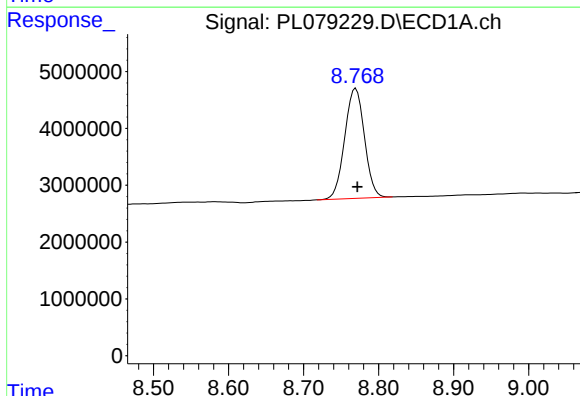
R.T.: 5.792 min
Delta R.T.: 0.002 min
Response: 5513395
Conc: 11.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



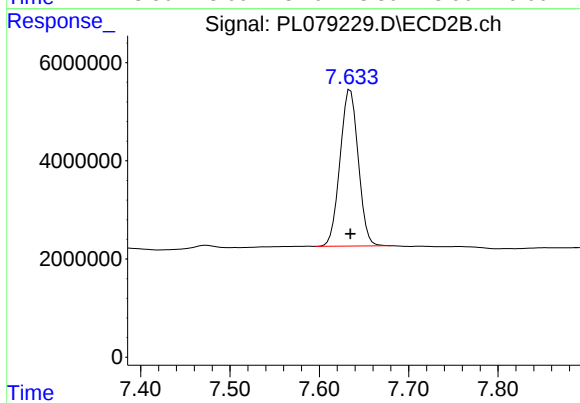
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 35337788
Conc: 21.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 45141698
Conc: 21.76 ng/ml