

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
 Data File : PL079196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 17:04
 Operator : AR\AJ
 Sample : N4955-01
 Misc : TOX LOD 50PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 21:22:49 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	40425431	49525085	19.413	19.446
28)	SA Decachlor...	8.770	7.634	35785174	45125777	21.393	21.753
Target Compounds							
2)	A alpha-BHC	3.778	0.000	101853	0	0.032	N.D. #
4)	MA Heptachlor	0.000	3.680f	0	208229	N.D.	0.057 #
5)	MB Aldrin	0.000	3.985	0	57774	N.D.	0.017 #
6)	B beta-BHC	0.000	3.680	0	208229	N.D.	0.149 #
8)	B Heptachlo...	0.000	4.469	0	213772	N.D.	0.069 #
10)	B gamma-Chl...	5.729f	4.745f	651832	1695681	0.255	0.547 #
11)	B alpha-Chl...	5.773	0.000	672121	0	0.261	N.D. #
12)	B 4,4'-DDE	0.000	4.952f	0	598890	N.D.	0.209 #
13)	MA Dieldrin	6.108	0.000	79106	0	0.033	N.D. #
14)	MA Endrin	6.324f	5.389f	691155	385492	0.312	0.148 #
15)	B Endosulfa...	0.000	5.659	0	628533	N.D.	0.235 #
16)	A 4,4'-DDD	6.484	0.000	235476	0	0.134	N.D. #
17)	MA 4,4'-DDT	6.832f	5.743f	2116195	396235	1.015	0.162 #
18)	B Endrin al...	0.000	5.849	0	917142	N.D.	0.439 #
19)	B Endosulfa...	6.921f	6.053	1330054	880408	0.662	0.337 #
20)	A Methoxychlor	7.313f	6.322f	325349	2946874	0.305	2.231 #
21)	B Endrin ke...	0.000	6.571	0	261958	N.D.	0.093 #
22)	Mirex	7.872	6.717	293752	-47998	0.184	N.D. #
25)	Chlordane-3	5.729f	4.745f	651832	1695681	1.692	5.322 #
26)	Chlordane-4	5.773f	0.000	672121	0	1.420	N.D. #
27)	Chlordane-5	0.000	5.416f	0	1036146	N.D.	12.151 #

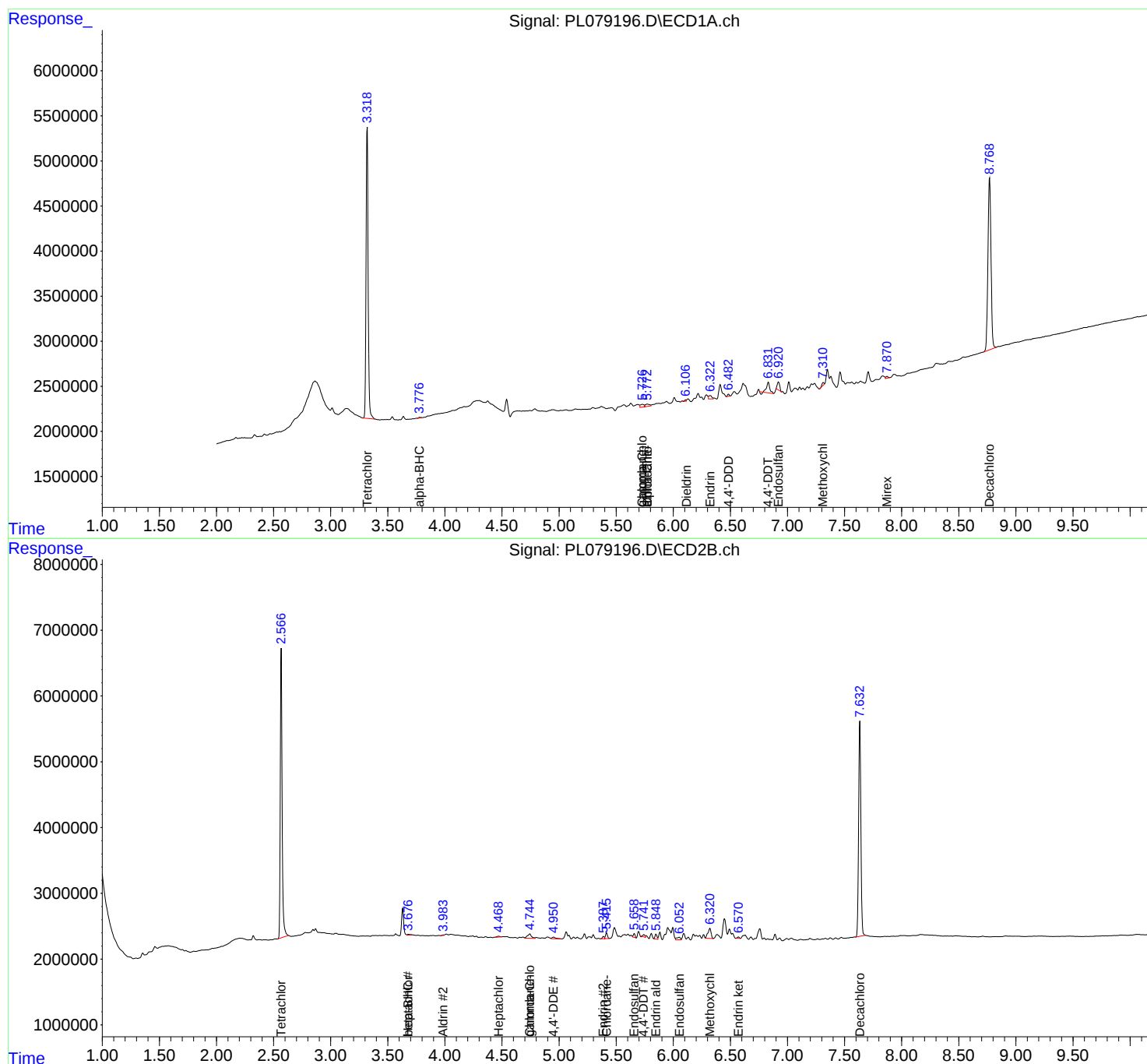
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

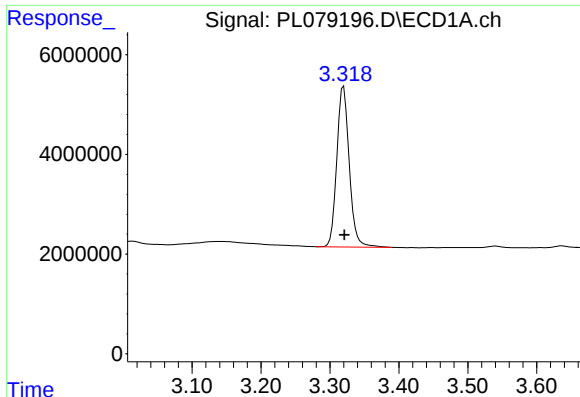
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
Data File : PL079196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 17:04
Operator : AR\AJ
Sample : N4955-01
Misc : TOX LOD 50PPB
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:22:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
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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

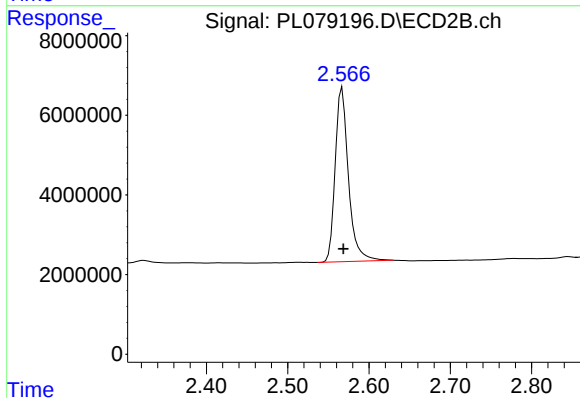




#1 Tetrachloro-m-xylene

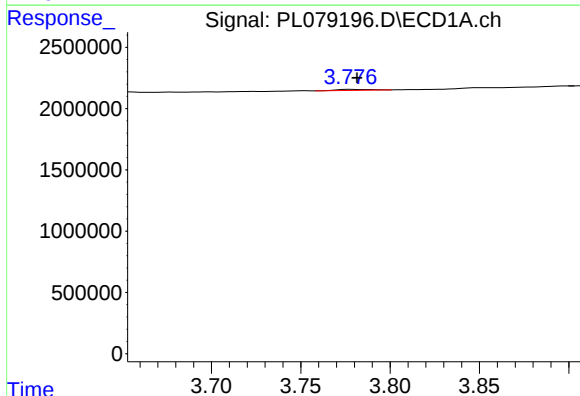
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 40425431
Conc: 19.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



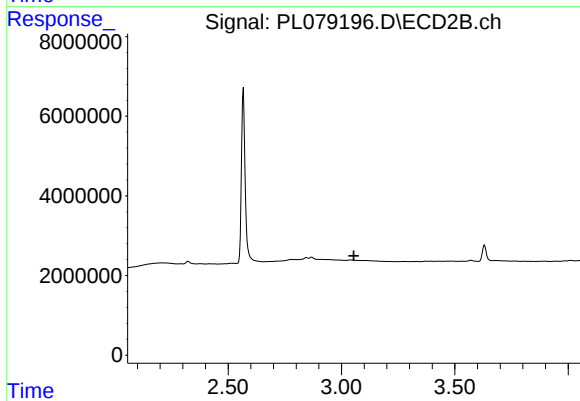
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.002 min
Response: 49525085
Conc: 19.45 ng/ml



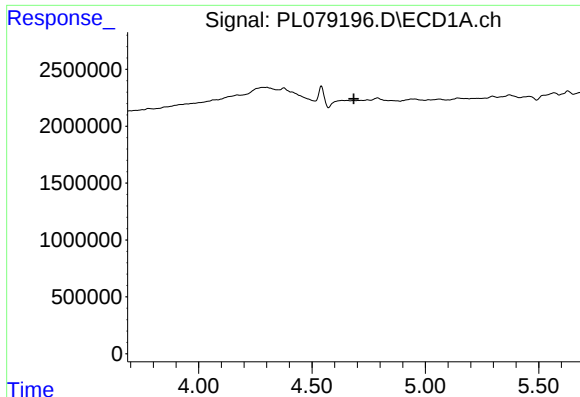
#2 alpha-BHC

R.T.: 3.778 min
Delta R.T.: -0.004 min
Response: 101853
Conc: 0.03 ng/ml



#2 alpha-BHC

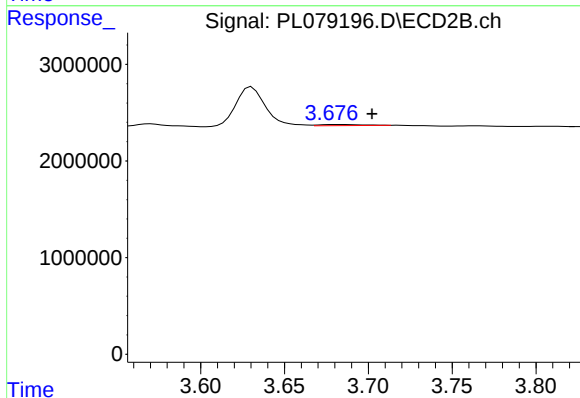
R.T.: 0.000 min
Exp R.T. : 3.055 min
Response: 0
Conc: N.D.



#4 Heptachlor

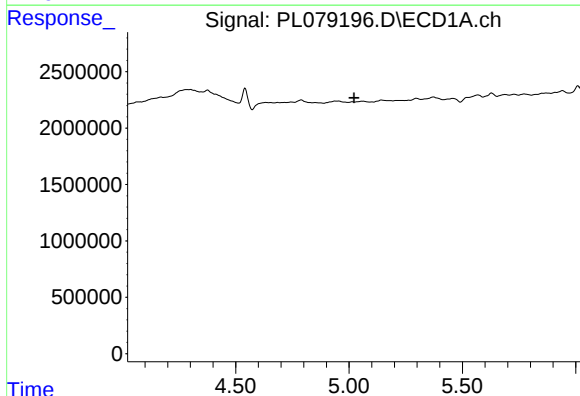
R.T.: 0.000 min
Exp R.T.: 4.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



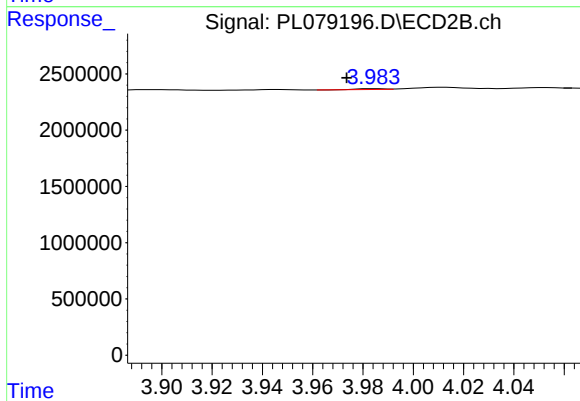
#4 Heptachlor

R.T.: 3.680 min
Delta R.T.: -0.022 min
Response: 208229
Conc: 0.06 ng/ml



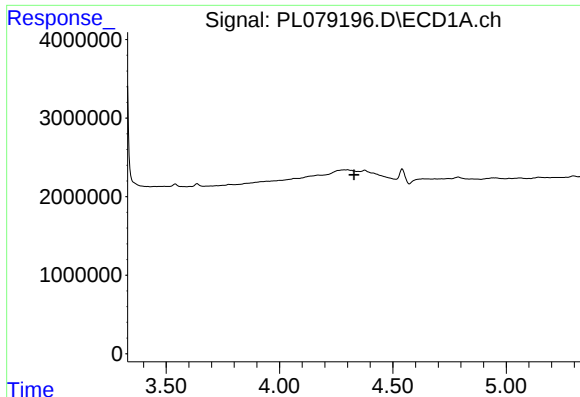
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#5 Aldrin

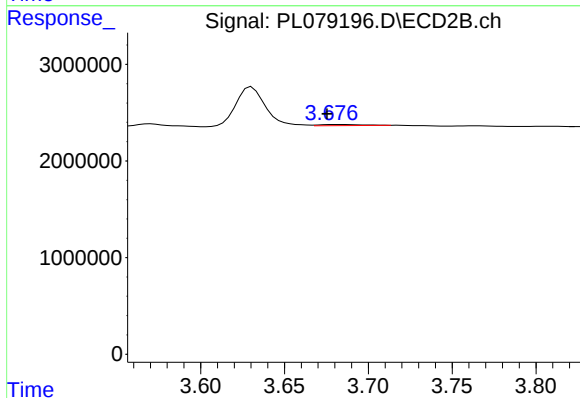
R.T.: 3.985 min
Delta R.T.: 0.011 min
Response: 57774
Conc: 0.02 ng/ml



#6 beta-BHC

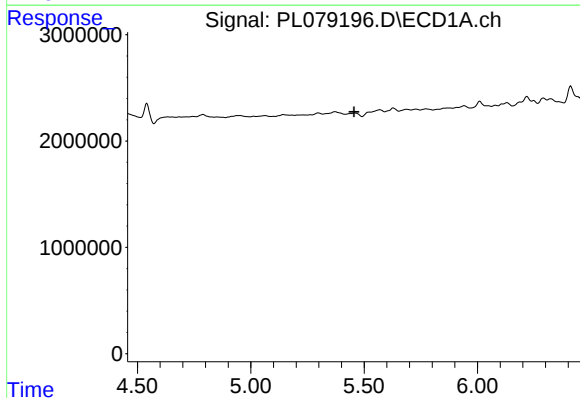
R.T.: 0.000 min
Exp R.T.: 4.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



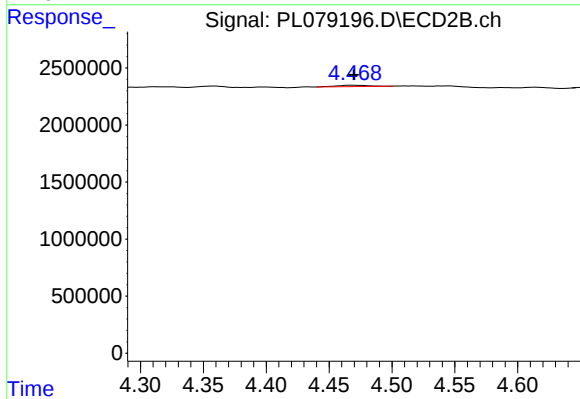
#6 beta-BHC

R.T.: 3.680 min
Delta R.T.: 0.004 min
Response: 208229
Conc: 0.15 ng/ml



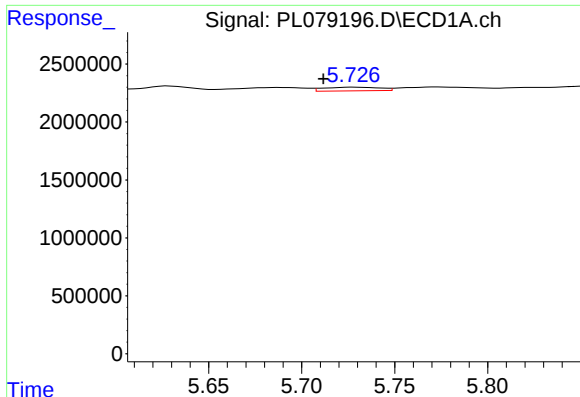
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

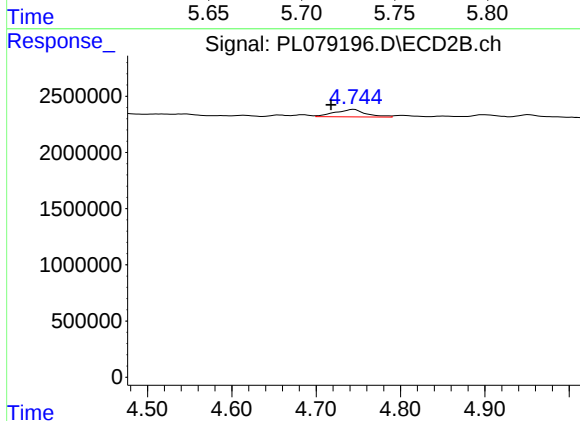
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 213772
Conc: 0.07 ng/ml



#10 gamma-Chlordane

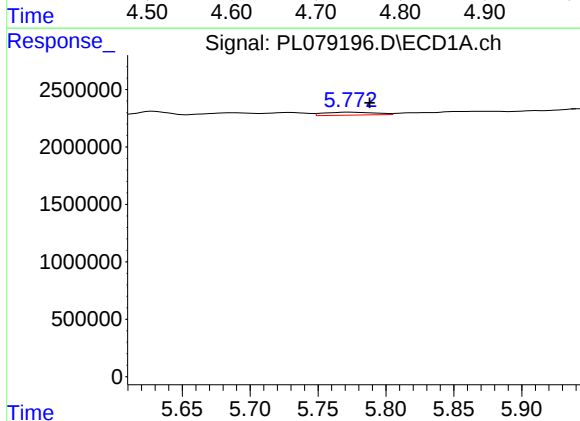
R.T.: 5.729 min
Delta R.T.: 0.017 min
Response: 651832
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



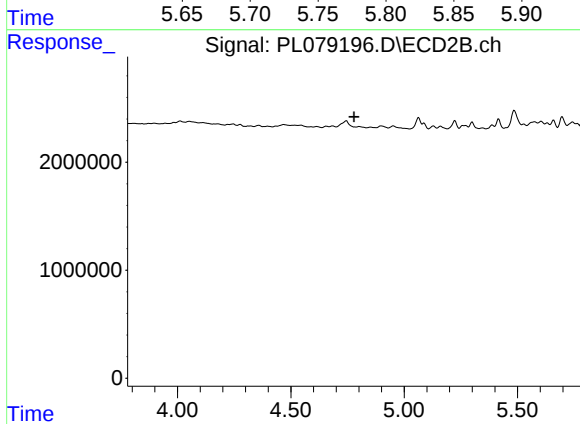
#10 gamma-Chlordane

R.T.: 4.745 min
Delta R.T.: 0.027 min
Response: 1695681
Conc: 0.55 ng/ml



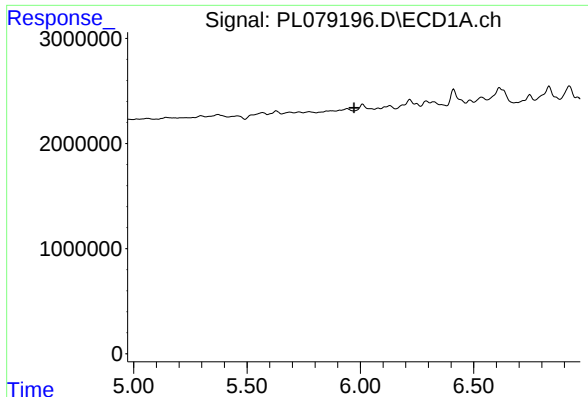
#11 alpha-Chlordane

R.T.: 5.773 min
Delta R.T.: -0.015 min
Response: 672121
Conc: 0.26 ng/ml



#11 alpha-Chlordane

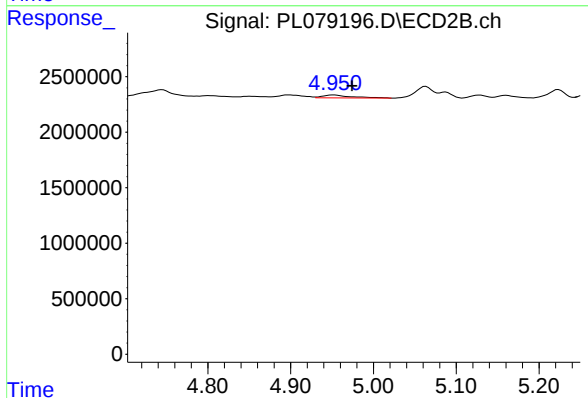
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

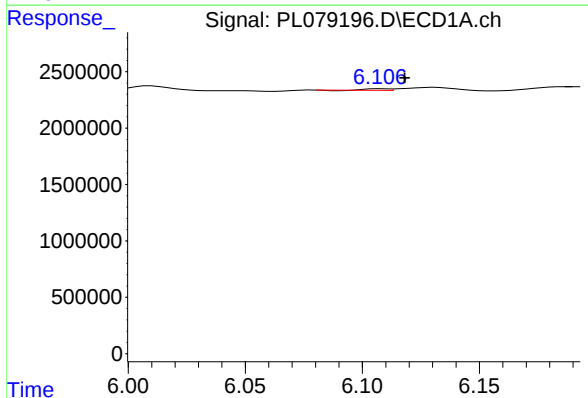
R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



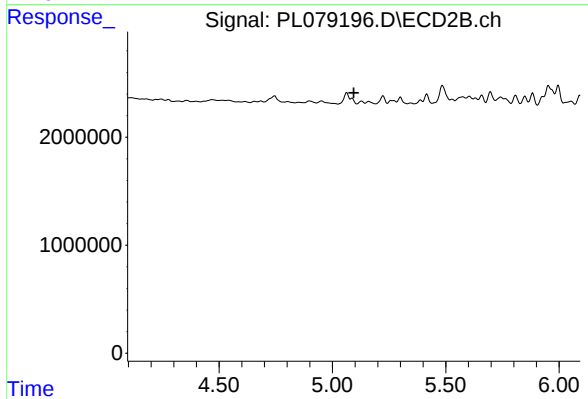
#12 4,4'-DDE

R.T.: 4.952 min
Delta R.T.: -0.022 min
Response: 598890
Conc: 0.21 ng/ml



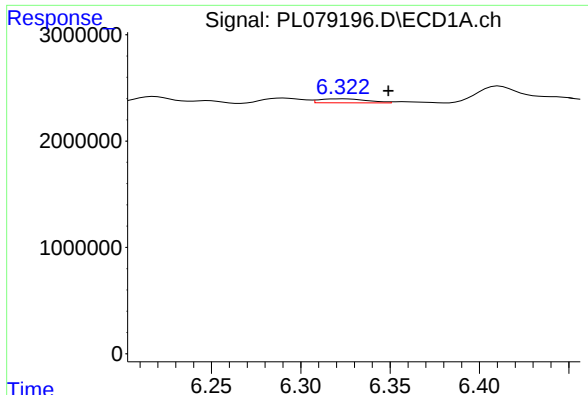
#13 Dieldrin

R.T.: 6.108 min
Delta R.T.: -0.010 min
Response: 79106
Conc: 0.03 ng/ml



#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.094 min
Response: 0
Conc: N.D.



#14 Endrin

R.T.: 6.324 min
Delta R.T.: -0.025 min
Response: 691155
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :

#14 Endrin

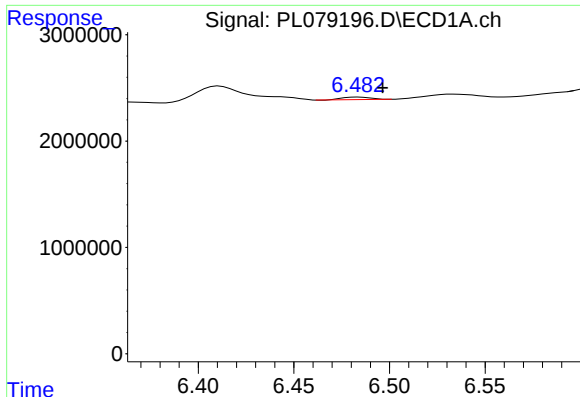
R.T.: 5.389 min
Delta R.T.: 0.024 min
Response: 385492
Conc: 0.15 ng/ml

#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.

#15 Endosulfan II

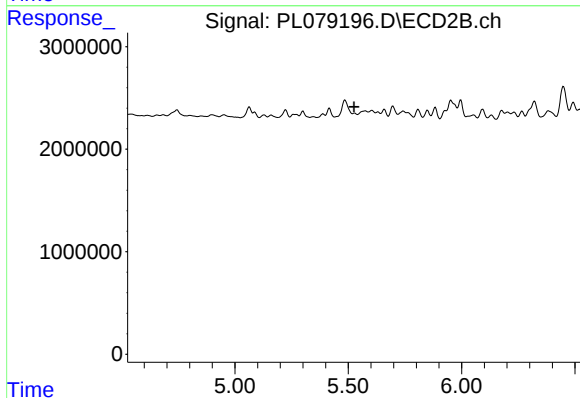
R.T.: 5.659 min
Delta R.T.: -0.002 min
Response: 628533
Conc: 0.23 ng/ml



#16 4,4'-DDD

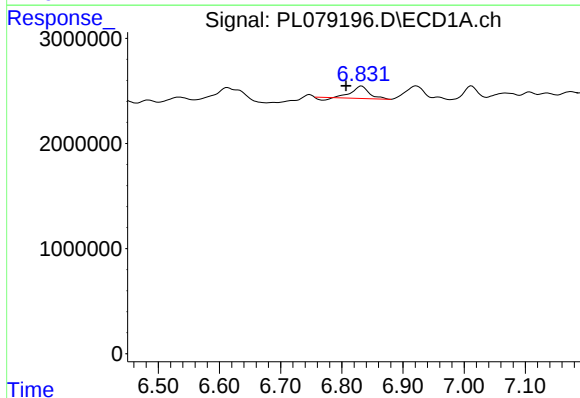
R.T.: 6.484 min
Delta R.T.: -0.013 min
Response: 235476
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



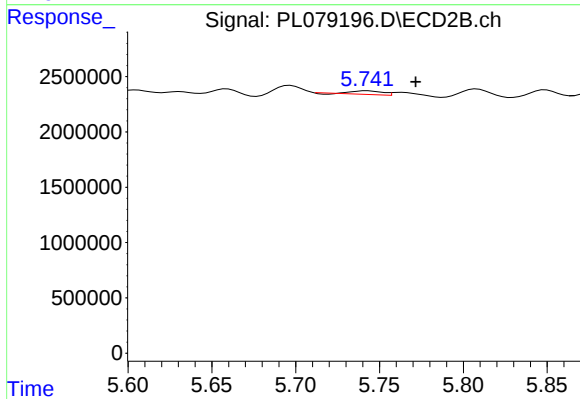
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



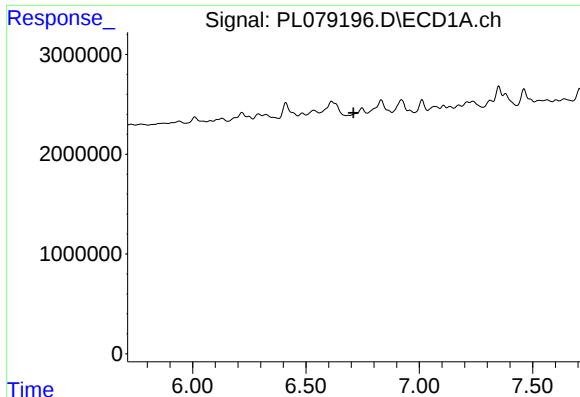
#17 4,4'-DDT

R.T.: 6.832 min
Delta R.T.: 0.026 min
Response: 2116195
Conc: 1.02 ng/ml



#17 4,4'-DDT

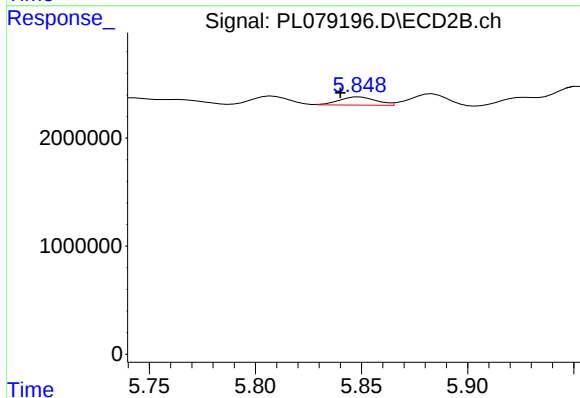
R.T.: 5.743 min
Delta R.T.: -0.029 min
Response: 396235
Conc: 0.16 ng/ml



#18 Endrin aldehyde

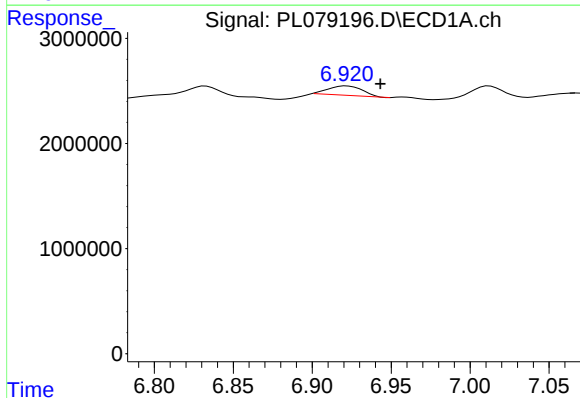
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



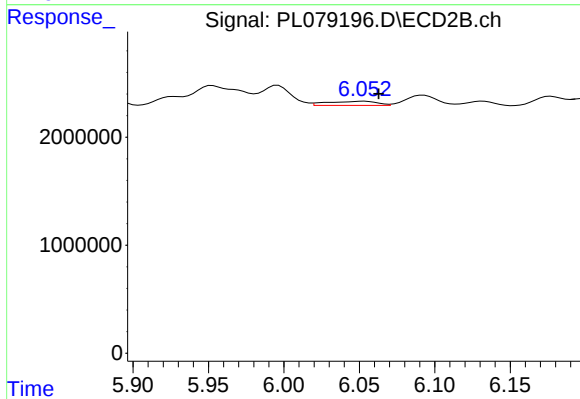
#18 Endrin aldehyde

R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 917142
Conc: 0.44 ng/ml



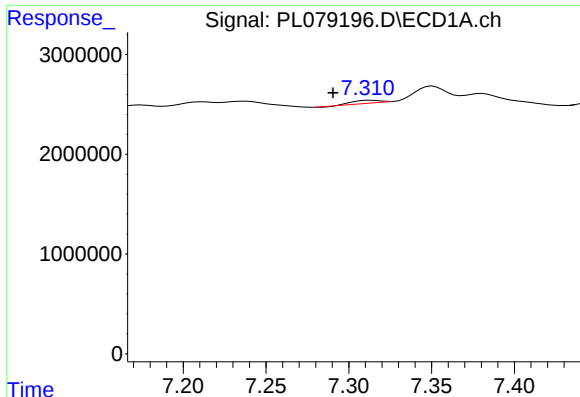
#19 Endosulfan Sulfate

R.T.: 6.921 min
Delta R.T.: -0.022 min
Response: 1330054
Conc: 0.66 ng/ml



#19 Endosulfan Sulfate

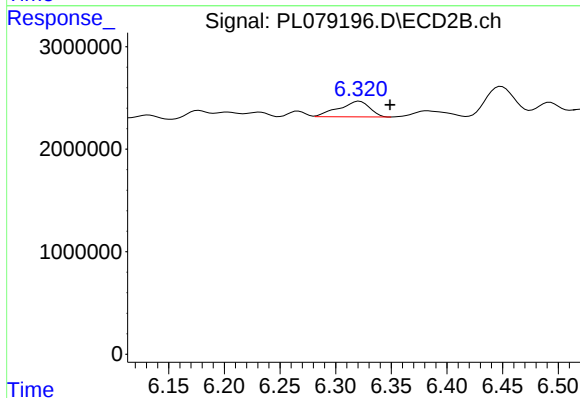
R.T.: 6.053 min
Delta R.T.: -0.010 min
Response: 880408
Conc: 0.34 ng/ml



#20 Methoxychlor

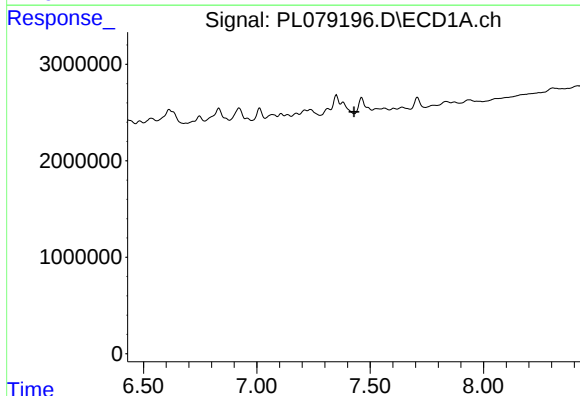
R.T.: 7.313 min
Delta R.T.: 0.023 min
Response: 325349
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



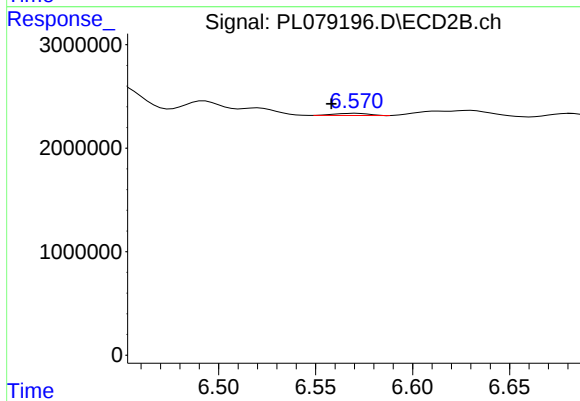
#20 Methoxychlor

R.T.: 6.322 min
Delta R.T.: -0.027 min
Response: 2946874
Conc: 2.23 ng/ml



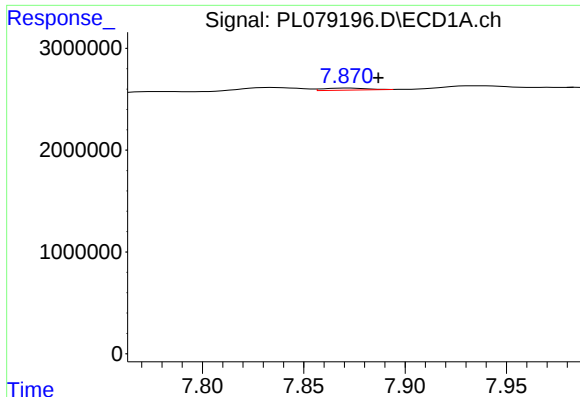
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



#21 Endrin ketone

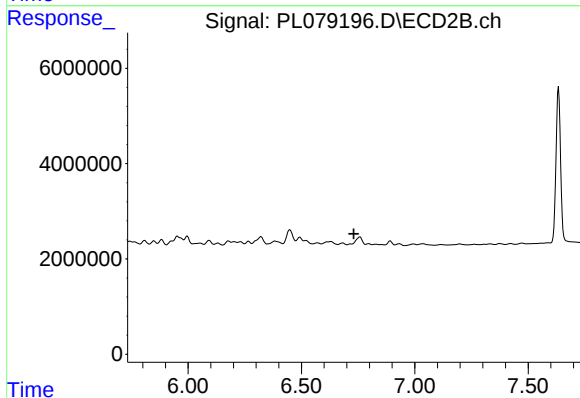
R.T.: 6.571 min
Delta R.T.: 0.013 min
Response: 261958
Conc: 0.09 ng/ml



#22 Mirex

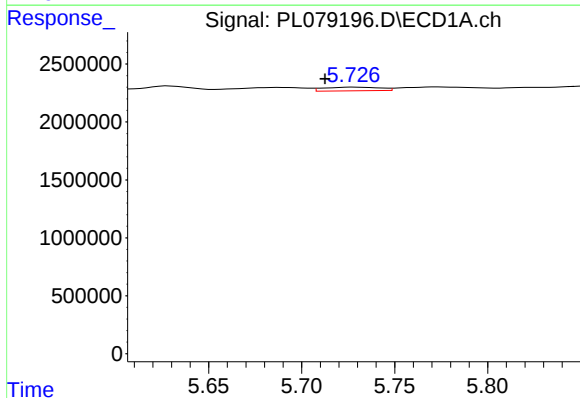
R.T.: 7.872 min
Delta R.T.: -0.015 min
Response: 293752
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



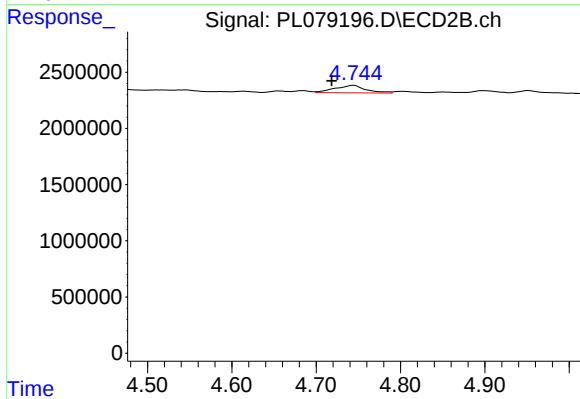
#22 Mirex

R.T.: 6.717 min
Delta R.T.: -0.014 min
Response: -47998
Conc: N.D.



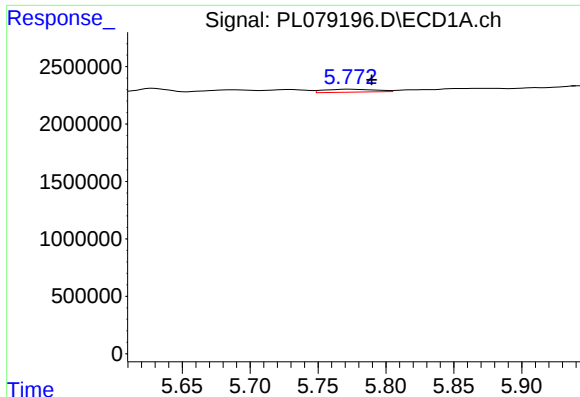
#25 Chlordane-3

R.T.: 5.729 min
Delta R.T.: 0.016 min
Response: 651832
Conc: 1.69 ng/ml



#25 Chlordane-3

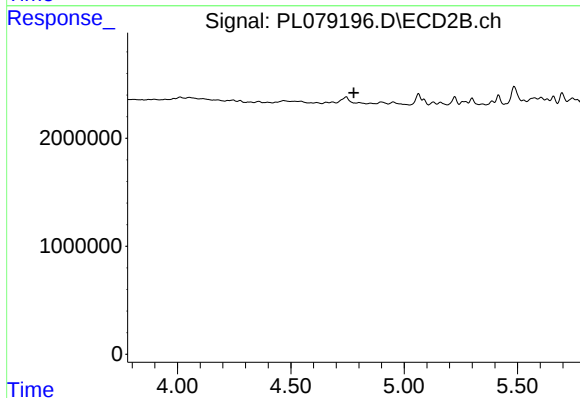
R.T.: 4.745 min
Delta R.T.: 0.027 min
Response: 1695681
Conc: 5.32 ng/ml



#26 Chlordane-4

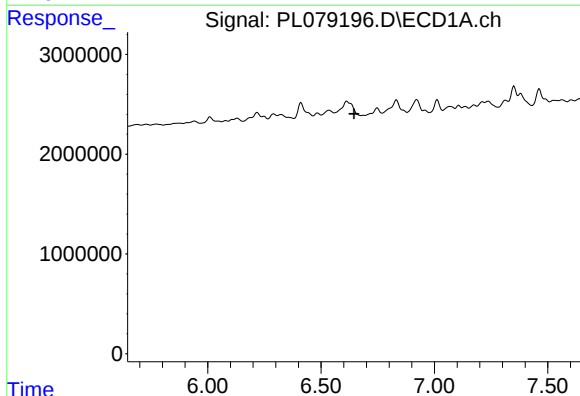
R.T.: 5.773 min
Delta R.T.: -0.016 min
Response: 672121
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



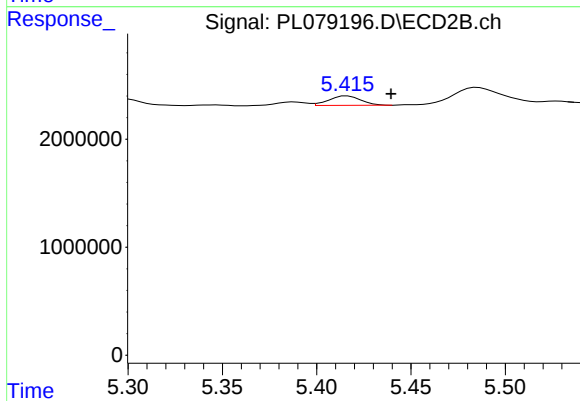
#26 Chlordane-4

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



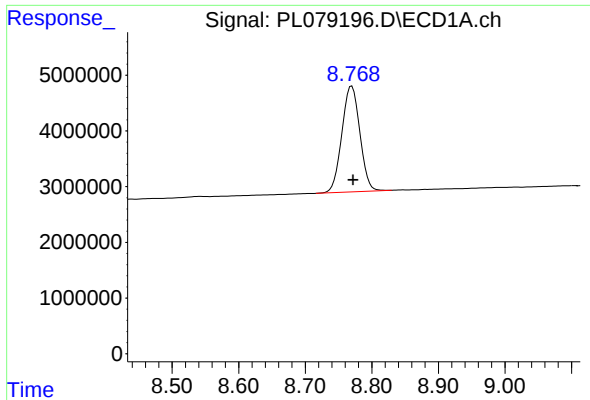
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.646 min
Response: 0
Conc: N.D.



#27 Chlordane-5

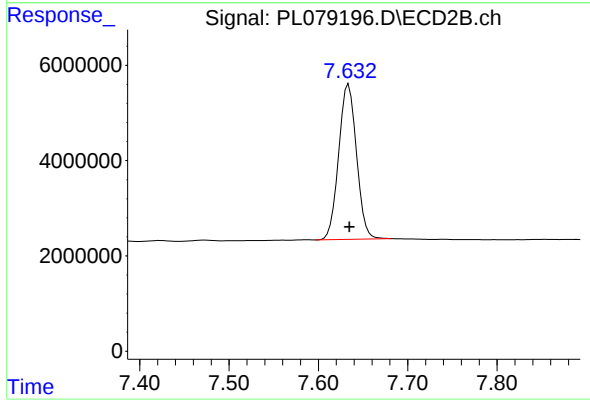
R.T.: 5.416 min
Delta R.T.: -0.023 min
Response: 1036146
Conc: 12.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 35785174
Conc: 21.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 45125777
Conc: 21.75 ng/ml