

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
 Data File : PL059112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 16:49
 Operator : AJ\MA
 Sample : L2839-26
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM-EB-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 18:24:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 13:09:31 2020
 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...	3.521	4.073	37813576	53650947	21.898	20.620
28)	SA Decachlor...	8.296	9.185	29400153	42565125	17.879	17.956
Target Compounds							
2)	A alpha-BHC	3.971	0.000	808422	0	0.323	N.D. #
3)	MA gamma-BHC...	4.275f	0.000	1184457	0	0.540	N.D. #
4)	MA Heptachlor	4.536f	5.262	288201	1168970	0.139	0.336 #
5)	MB Aldrin	0.000	5.557f	0	112731	N.D.	0.036 #
6)	B beta-BHC	0.000	4.941f	0	494149	N.D.	0.327 #
8)	B Heptachlo...	5.232f	5.941f	441928	2227667	0.259	0.804 #
9)	A Endosulfan I	5.610f	6.311	182316	450851	0.117	0.161 #
10)	B gamma-Chl...	0.000	6.181f	0	3182978	N.D.	1.064 #
11)	B alpha-Chl...	0.000	6.281	0	980686	N.D.	0.323 #
13)	MA Dieldrin	0.000	6.606f	0	1159712	N.D.	0.397 #
14)	MA Endrin	0.000	6.813	0	105211	N.D.	0.042 #
15)	B Endosulfa...	6.369	7.008	2316871	1459980	1.474	0.560 #
16)	A 4,4'-DDD	6.214	6.917	910753	1218736	0.689	0.525
17)	MA 4,4'-DDT	6.437f	7.223	1488494	273445	1.180	0.120 #
21)	B Endrin ke...	7.259f	0.000	775882	0	0.447	N.D. #
22)	Mirex	7.425	0.000	433392	0	0.314	N.D. #
24)	Chlordane-2	4.884f	5.557	508121	112731	9.738	1.182 #
25)	Chlordane-3	0.000	6.181f	0	3182978	N.D.	8.488 #
26)	Chlordane-4	0.000	6.281	0	980686	N.D.	2.155 #
27)	Chlordane-5	6.369	7.064f	2316871	315742	46.558	3.990 #

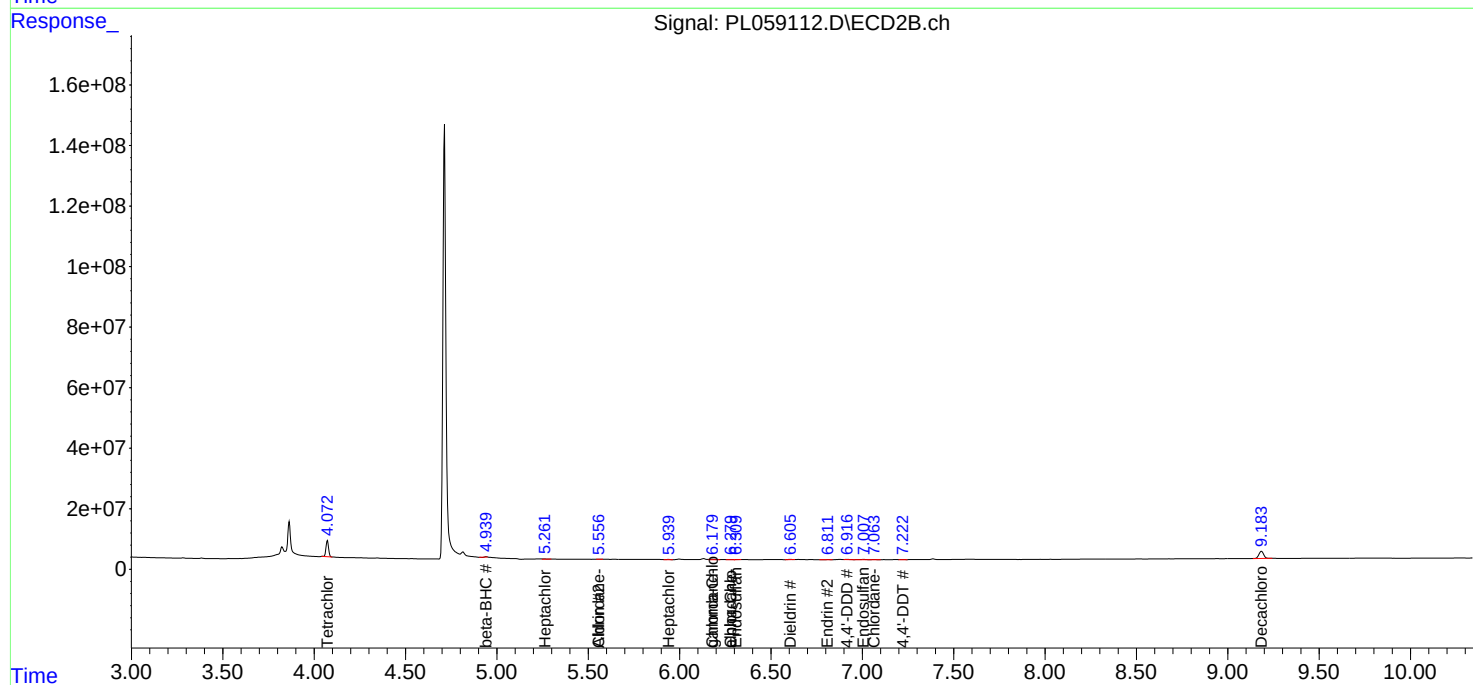
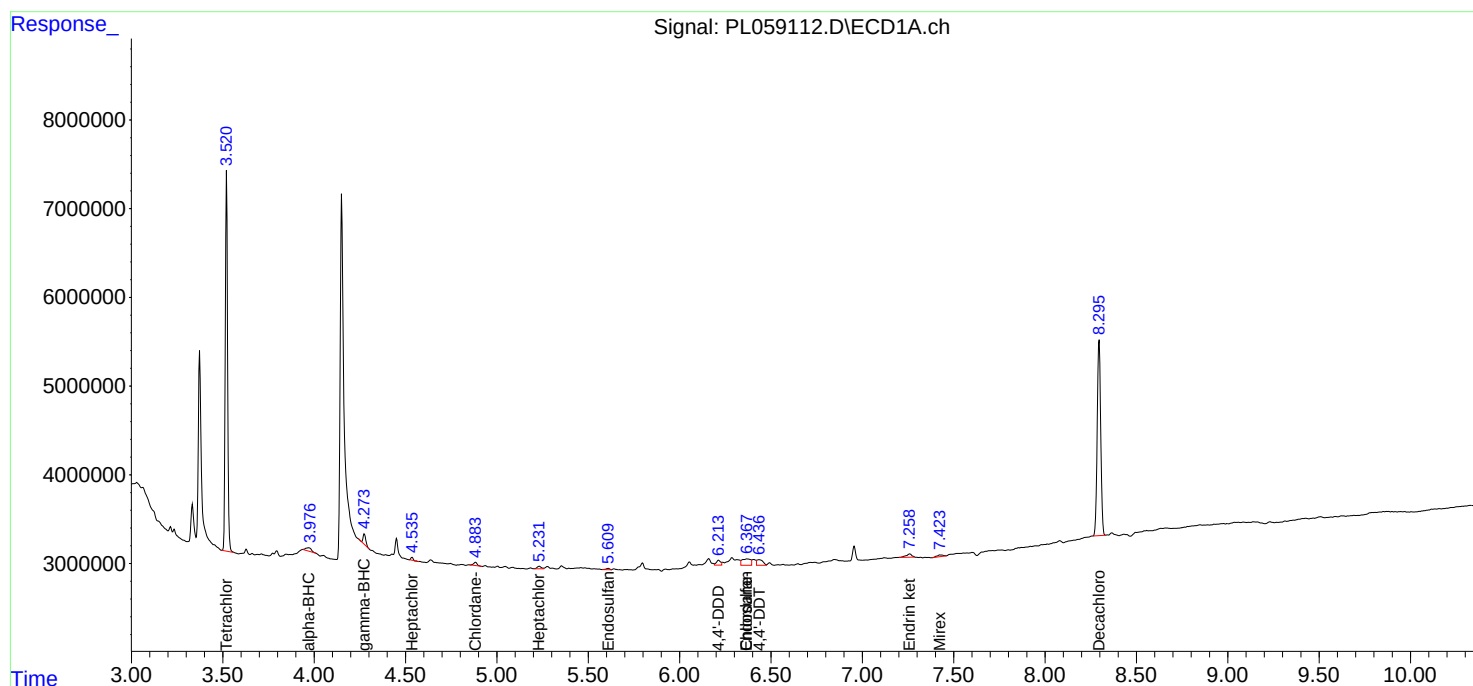
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

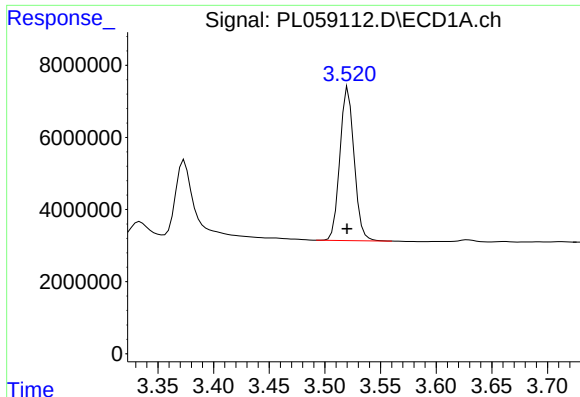
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060320\
Data File : PL059112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2020 16:49
Operator : AJ\MA
Sample : L2839-26
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
NM-EB-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 18:24:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.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

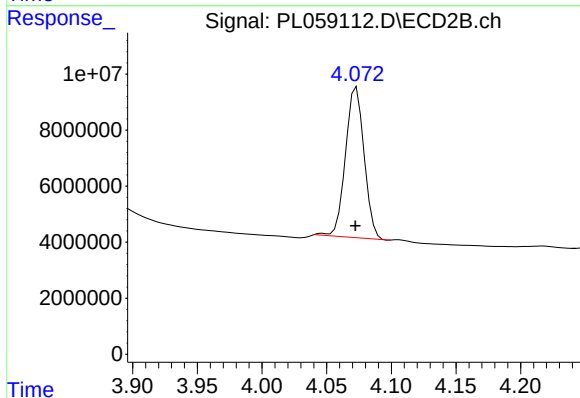




#1 Tetrachloro-m-xylene

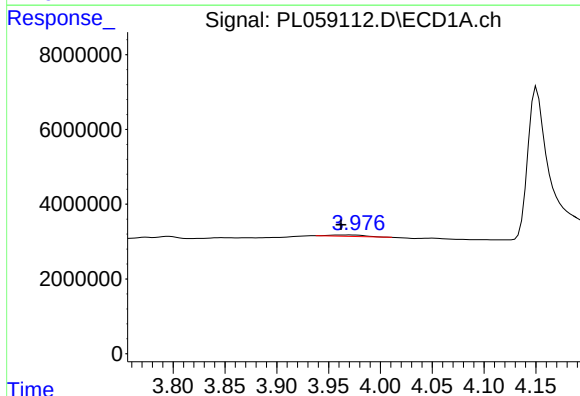
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 37813576
Conc: 21.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



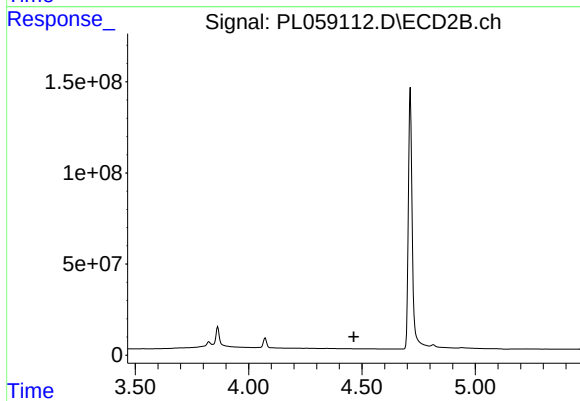
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 53650947
Conc: 20.62 ng/ml



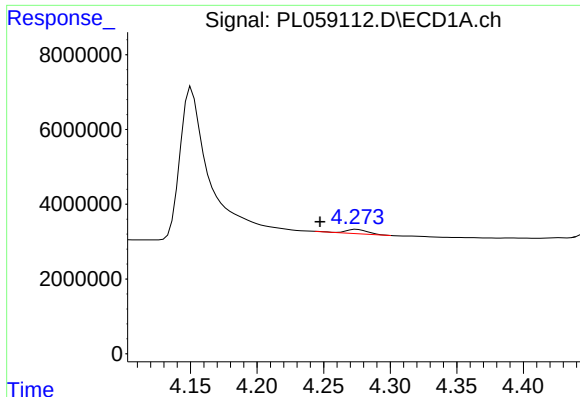
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.009 min
Response: 808422
Conc: 0.32 ng/ml



#2 alpha-BHC

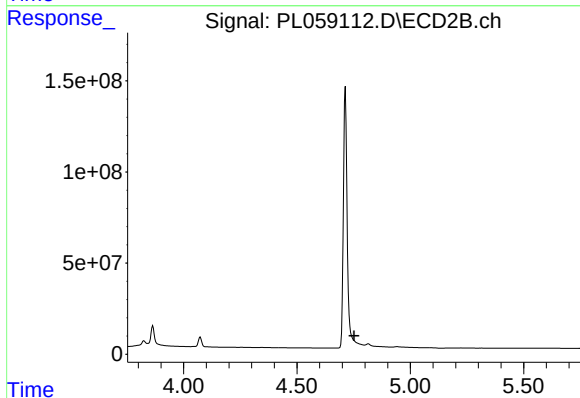
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

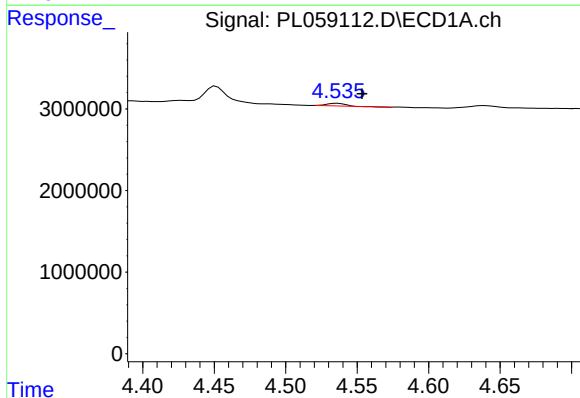
R.T.: 4.275 min
Delta R.T.: 0.028 min
Response: 1184457
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



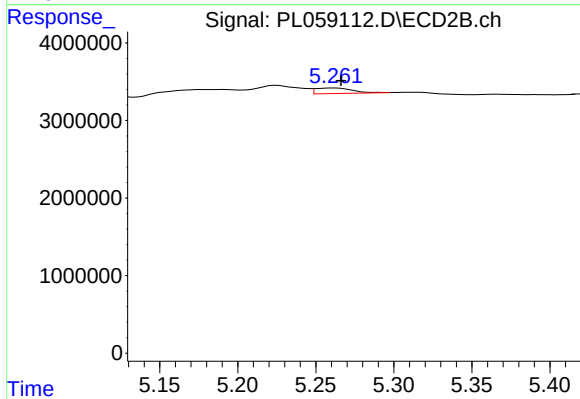
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



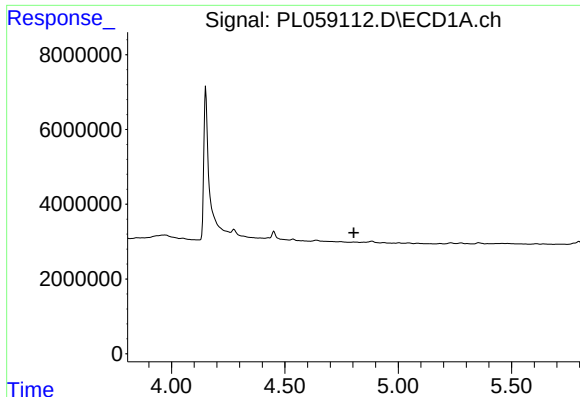
#4 Heptachlor

R.T.: 4.536 min
Delta R.T.: -0.017 min
Response: 288201
Conc: 0.14 ng/ml



#4 Heptachlor

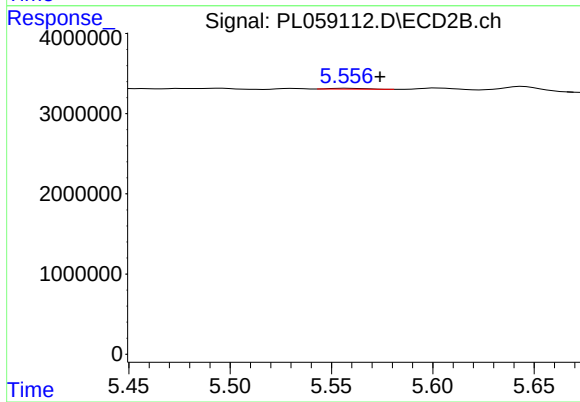
R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 1168970
Conc: 0.34 ng/ml



#5 Aldrin

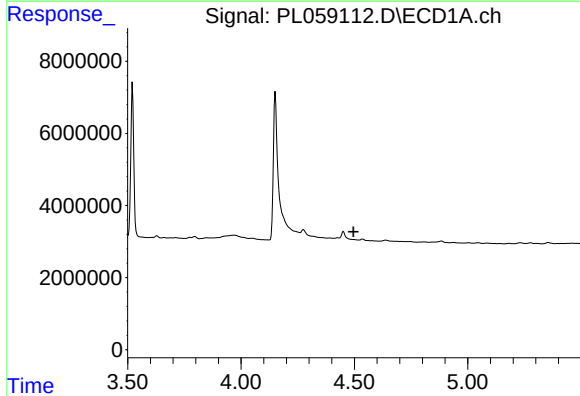
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



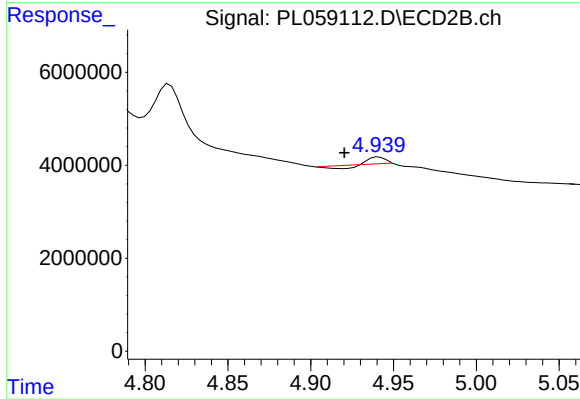
#5 Aldrin

R.T.: 5.557 min
Delta R.T.: -0.017 min
Response: 112731
Conc: 0.04 ng/ml



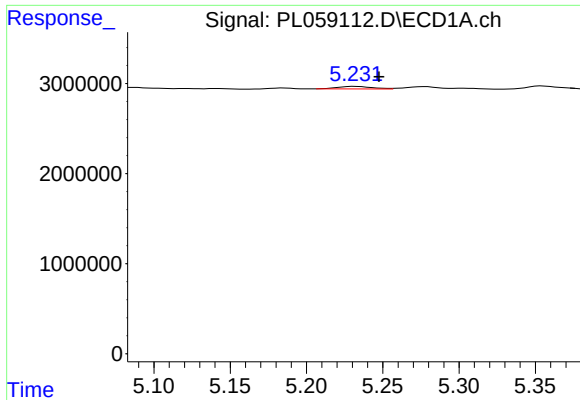
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#6 beta-BHC

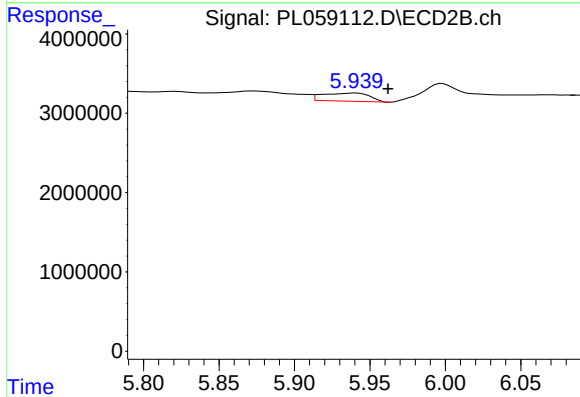
R.T.: 4.941 min
Delta R.T.: 0.021 min
Response: 494149
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

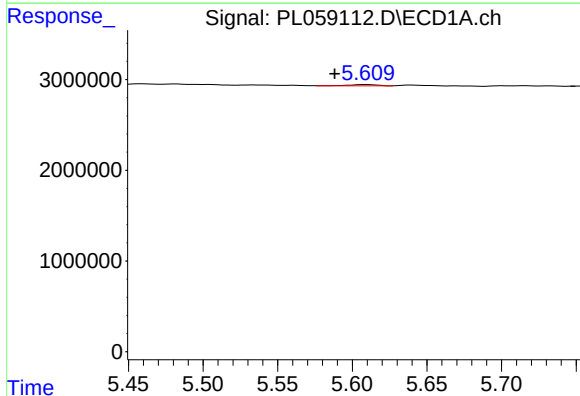
R.T.: 5.232 min
Delta R.T.: -0.015 min
Response: 441928
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



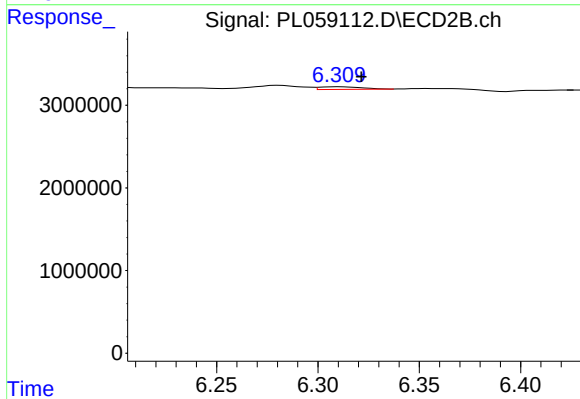
#8 Heptachlor epoxide

R.T.: 5.941 min
Delta R.T.: -0.021 min
Response: 2227667
Conc: 0.80 ng/ml



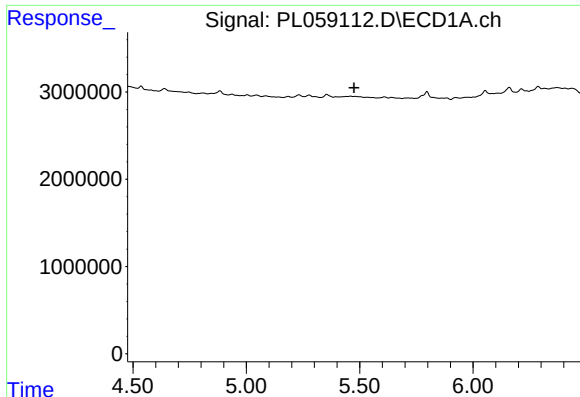
#9 Endosulfan I

R.T.: 5.610 min
Delta R.T.: 0.022 min
Response: 182316
Conc: 0.12 ng/ml



#9 Endosulfan I

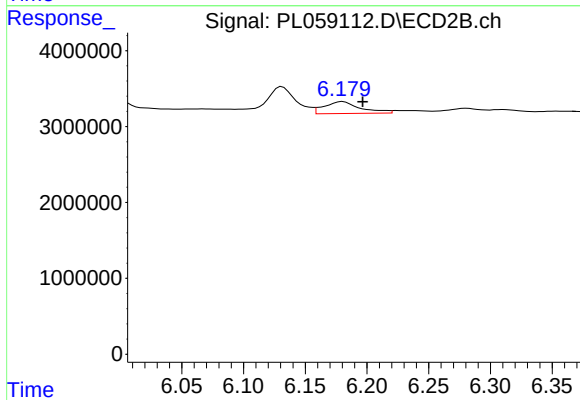
R.T.: 6.311 min
Delta R.T.: -0.011 min
Response: 450851
Conc: 0.16 ng/ml



#10 gamma-Chlordane

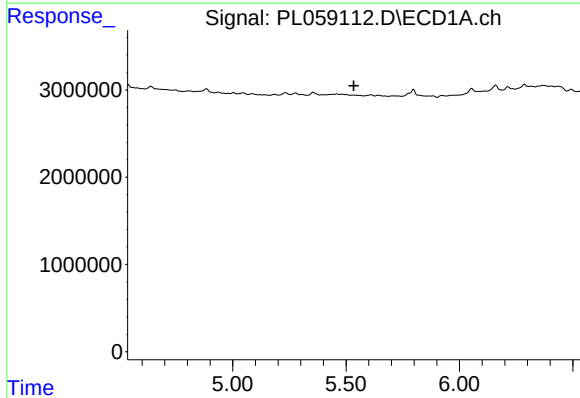
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



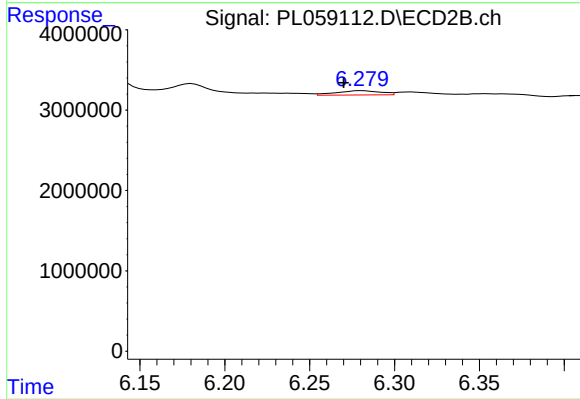
#10 gamma-Chlordane

R.T.: 6.181 min
Delta R.T.: -0.016 min
Response: 3182978
Conc: 1.06 ng/ml



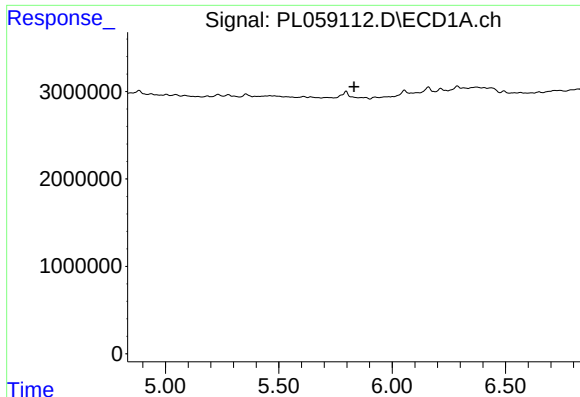
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

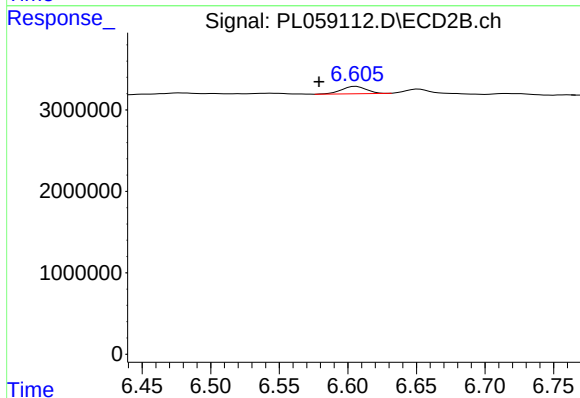
R.T.: 6.281 min
Delta R.T.: 0.011 min
Response: 980686
Conc: 0.32 ng/ml



#13 Dieldrin

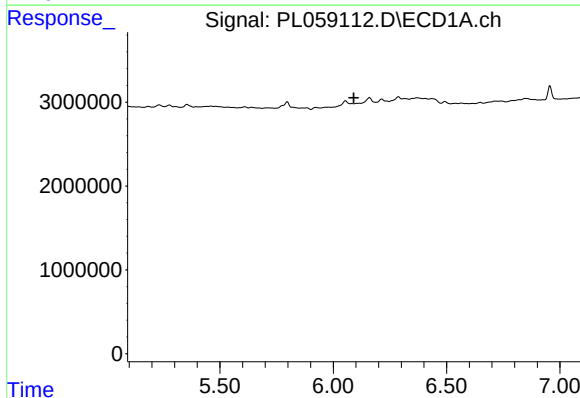
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



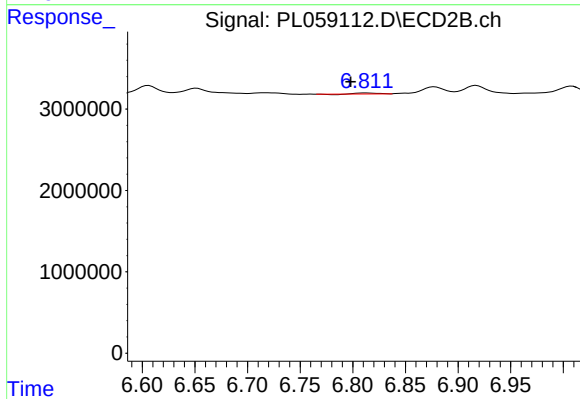
#13 Dieldrin

R.T.: 6.606 min
Delta R.T.: 0.027 min
Response: 1159712
Conc: 0.40 ng/ml



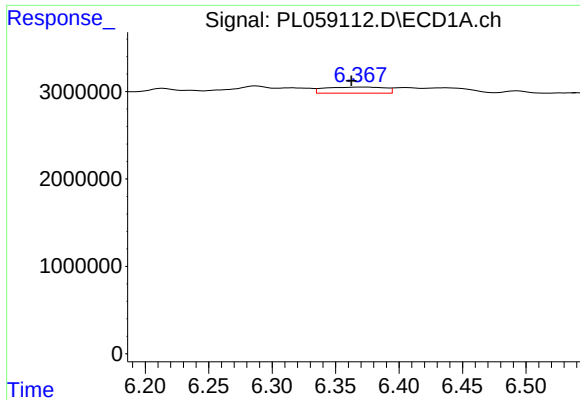
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.090 min
Response: 0
Conc: N.D.



#14 Endrin

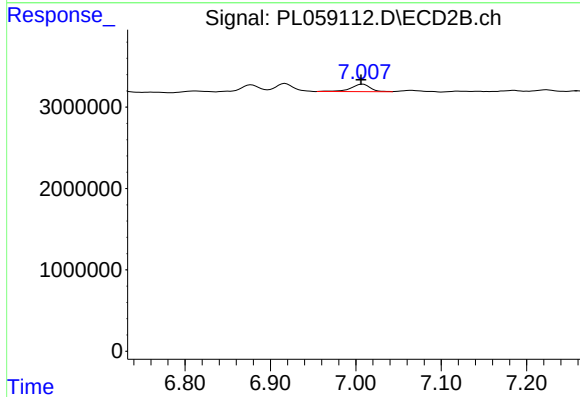
R.T.: 6.813 min
Delta R.T.: 0.015 min
Response: 105211
Conc: 0.04 ng/ml



#15 Endosulfan II

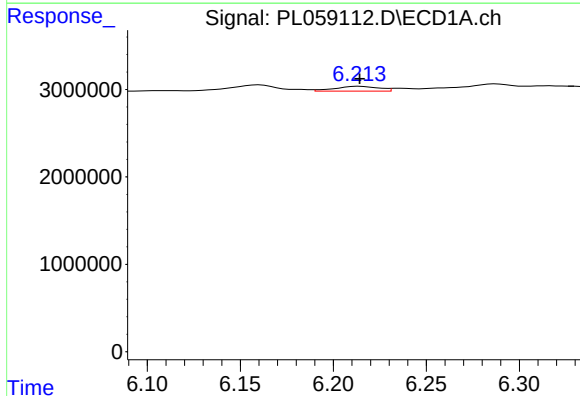
R.T.: 6.369 min
Delta R.T.: 0.007 min
Response: 2316871
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



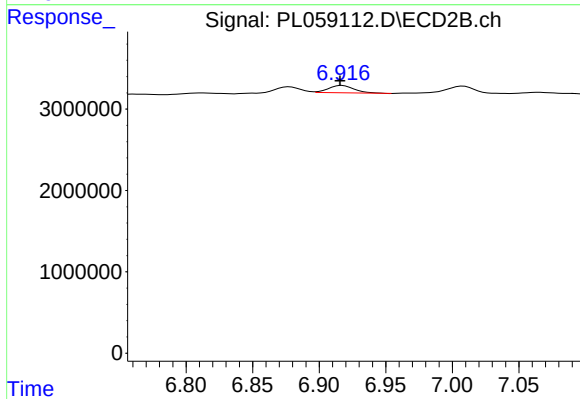
#15 Endosulfan II

R.T.: 7.008 min
Delta R.T.: 0.002 min
Response: 1459980
Conc: 0.56 ng/ml



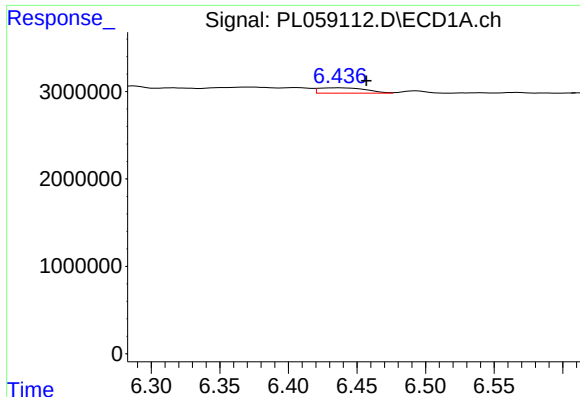
#16 4,4'-DDD

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 910753
Conc: 0.69 ng/ml



#16 4,4'-DDD

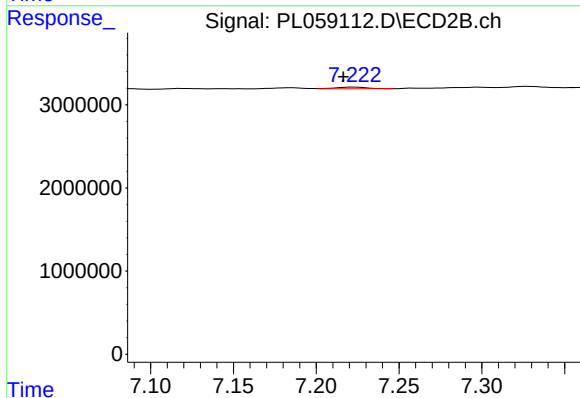
R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 1218736
Conc: 0.53 ng/ml



#17 4,4'-DDT

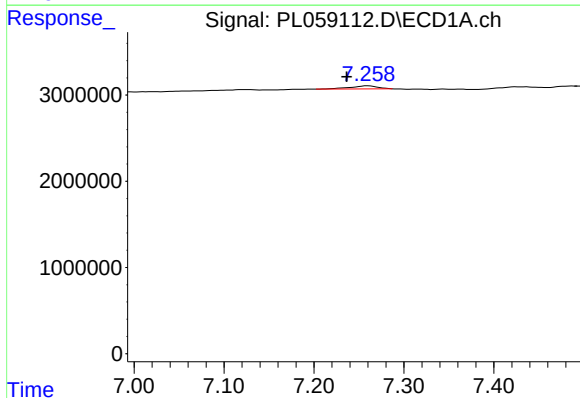
R.T.: 6.437 min
Delta R.T.: -0.020 min
Response: 1488494
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



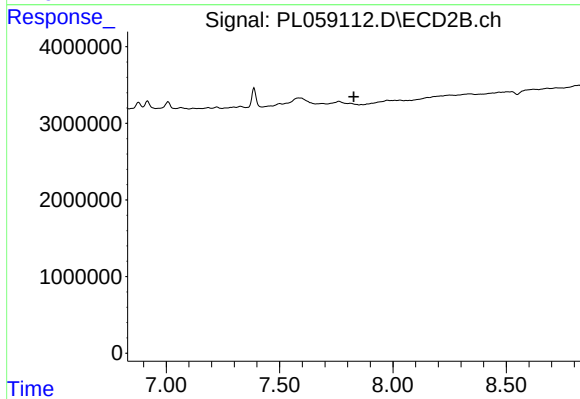
#17 4,4'-DDT

R.T.: 7.223 min
Delta R.T.: 0.007 min
Response: 273445
Conc: 0.12 ng/ml



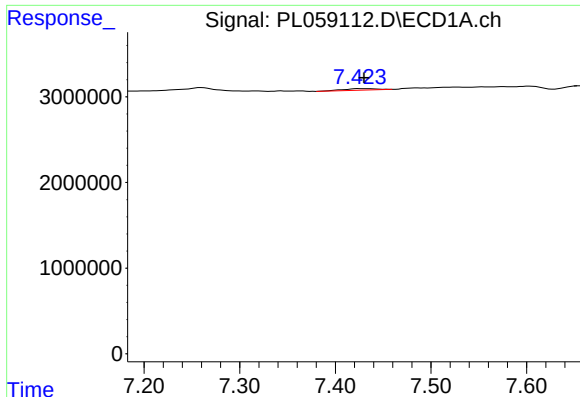
#21 Endrin ketone

R.T.: 7.259 min
Delta R.T.: 0.023 min
Response: 775882
Conc: 0.45 ng/ml



#21 Endrin ketone

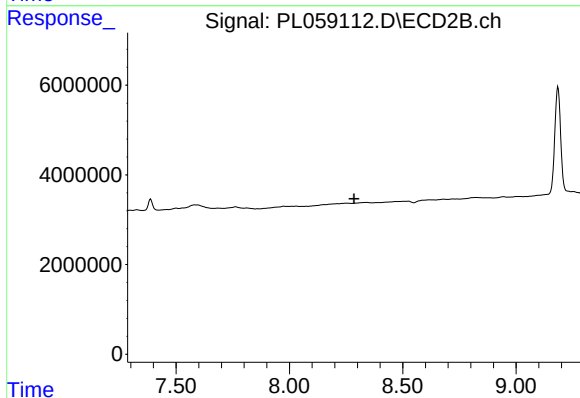
R.T.: 0.000 min
Exp R.T.: 7.827 min
Response: 0
Conc: N.D.



#22 Mirex

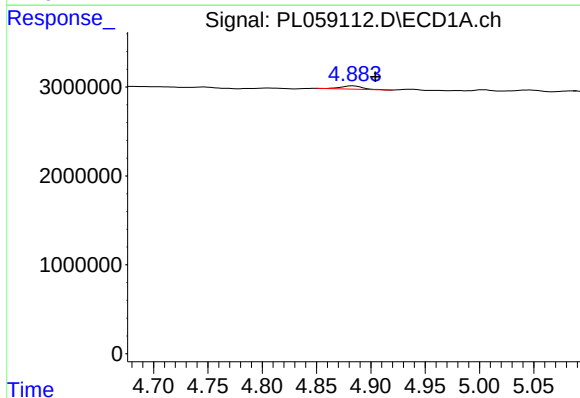
R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 433392
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



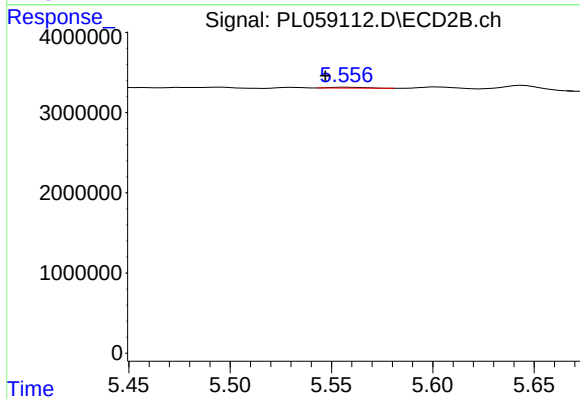
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.285 min
Response: 0
Conc: N.D.



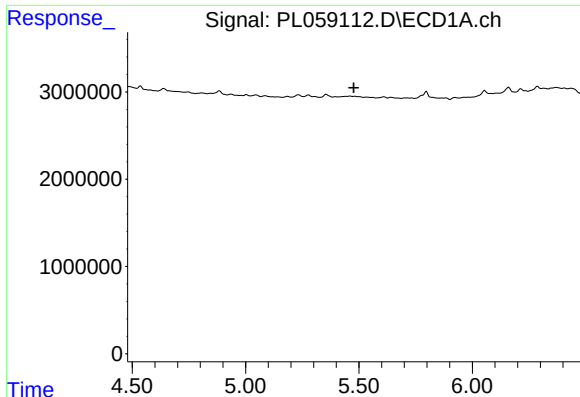
#24 Chlordane-2

R.T.: 4.884 min
Delta R.T.: -0.020 min
Response: 508121
Conc: 9.74 ng/ml



#24 Chlordane-2

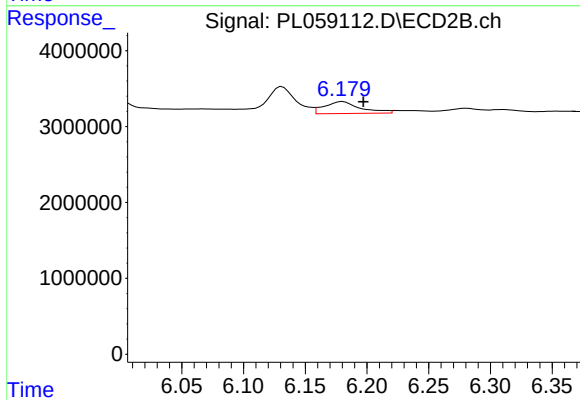
R.T.: 5.557 min
Delta R.T.: 0.010 min
Response: 112731
Conc: 1.18 ng/ml



#25 Chlordane-3

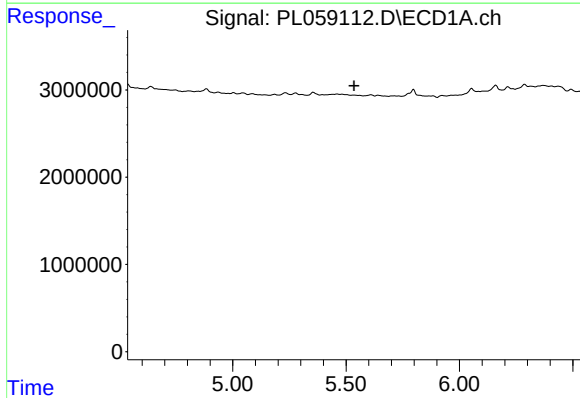
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



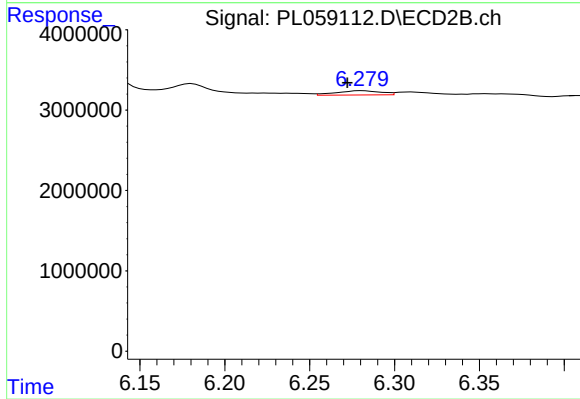
#25 Chlordane-3

R.T.: 6.181 min
Delta R.T.: -0.016 min
Response: 3182978
Conc: 8.49 ng/ml



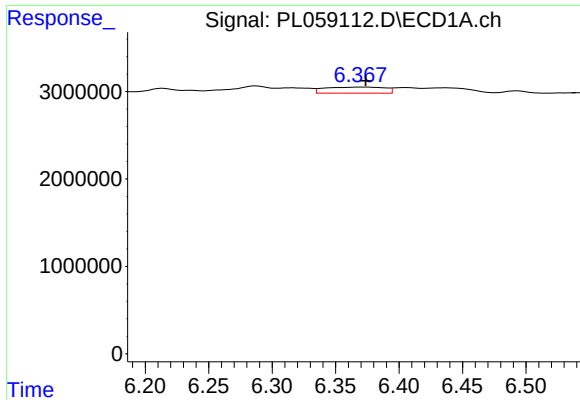
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



#26 Chlordane-4

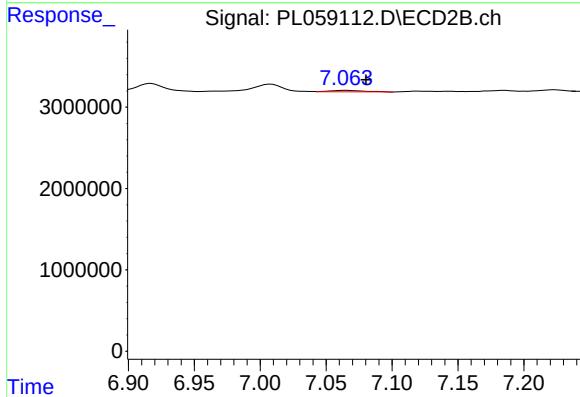
R.T.: 6.281 min
Delta R.T.: 0.008 min
Response: 980686
Conc: 2.16 ng/ml



#27 Chlordane-5

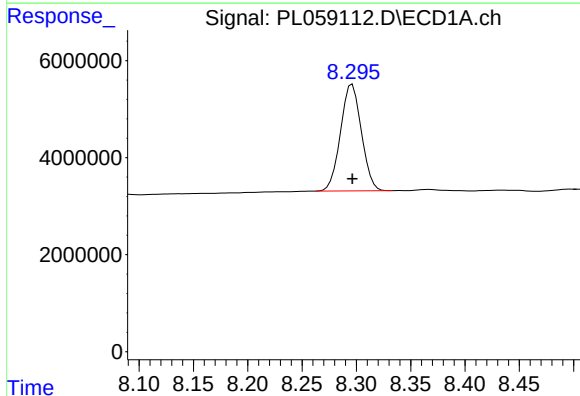
R.T.: 6.369 min
Delta R.T.: -0.004 min
Response: 2316871
Conc: 46.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM-EB-10



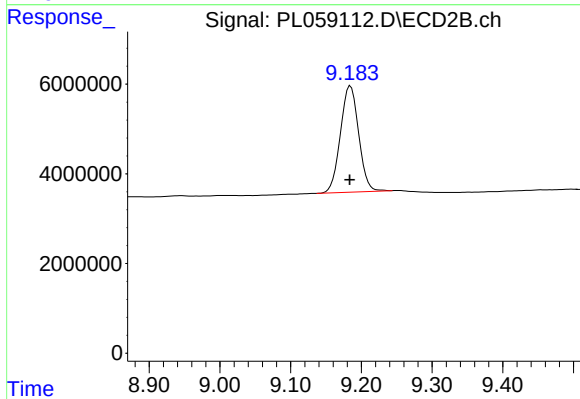
#27 Chlordane-5

R.T.: 7.064 min
Delta R.T.: -0.016 min
Response: 315742
Conc: 3.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 29400153
Conc: 17.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 42565125
Conc: 17.96 ng/ml