

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
 Data File : PL059204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 16:16
 Operator : AJ\MA
 Sample : L2951-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 18:15:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.520	4.072	39697863	56512675	22.989	21.720
28)	SA Decachlor...	8.294	9.181	31389947	44237977	19.089	18.662
Target Compounds							
2)	A alpha-BHC	3.964	0.000	1112548	0	0.444	N.D. #
3)	MA gamma-BHC...	4.253	0.000	459985	0	0.210	N.D. #
4)	MA Heptachlor	0.000	5.261	0	1432432	N.D.	0.415 #
5)	MB Aldrin	4.803	5.577	276660	139139	0.155	0.044 #
7)	B delta-BHC	0.000	5.114f	0	7345159	N.D.	2.618 #
8)	B Heptachlo...	5.248	5.938f	196898	3628728	0.115	1.310 #
9)	A Endosulfan I	5.607f	6.300f	649226	1015961	0.415	0.363
10)	B gamma-Chl...	5.476	6.182	275248	3667537	0.164	1.226 #
11)	B alpha-Chl...	5.532	6.270	374587	2177847	0.225	0.717 #
13)	MA Dieldrin	0.000	6.562f	0	193843	N.D.	0.066 #
15)	B Endosulfa...	6.371	7.007	427717	3217347	0.277	1.235 #
16)	A 4,4'-DDD	6.212	6.915	635498	1557748	0.481	0.671 #
17)	MA 4,4'-DDT	6.458	7.215	163403	176494	0.130	0.078 #
18)	B Endrin al...	0.000	7.145	0	1575945	N.D.	0.689 #
20)	A Methoxychlor	0.000	7.670	0	217040	N.D.	0.165 #
21)	B Endrin ke...	7.265f	7.812f	422528	687753	0.243	0.262
22)	Mirex	7.431	0.000	511170	0	0.370	N.D. #
23)	Chlordane-1	4.397	0.000	395330	0	7.859	N.D. #
24)	Chlordane-2	4.925f	0.000	308238	0	5.907	N.D. #
25)	Chlordane-3	5.476	6.182	275248	3667537	1.863	9.780 #
26)	Chlordane-4	5.532	6.270	374587	2177847	3.123	4.786 #
27)	Chlordane-5	6.371	7.084	427717	2992631	8.595	37.813 #

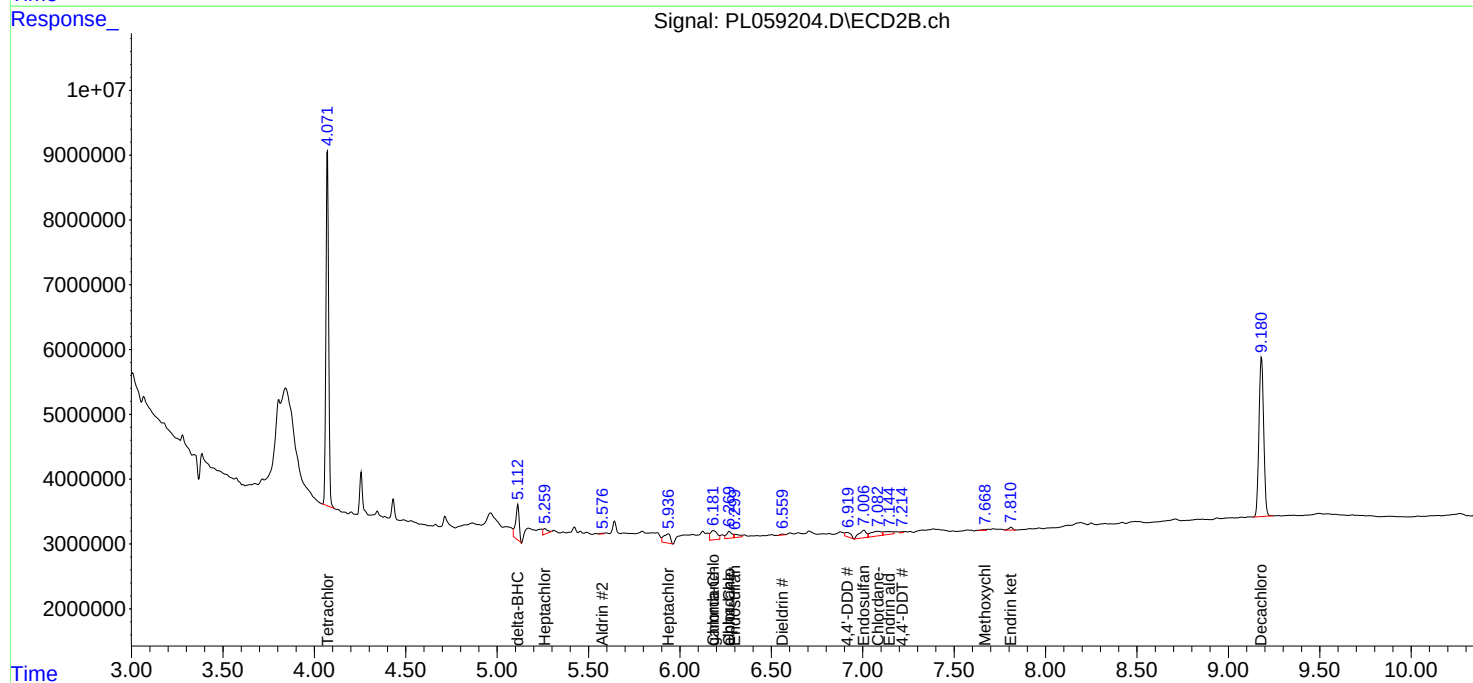
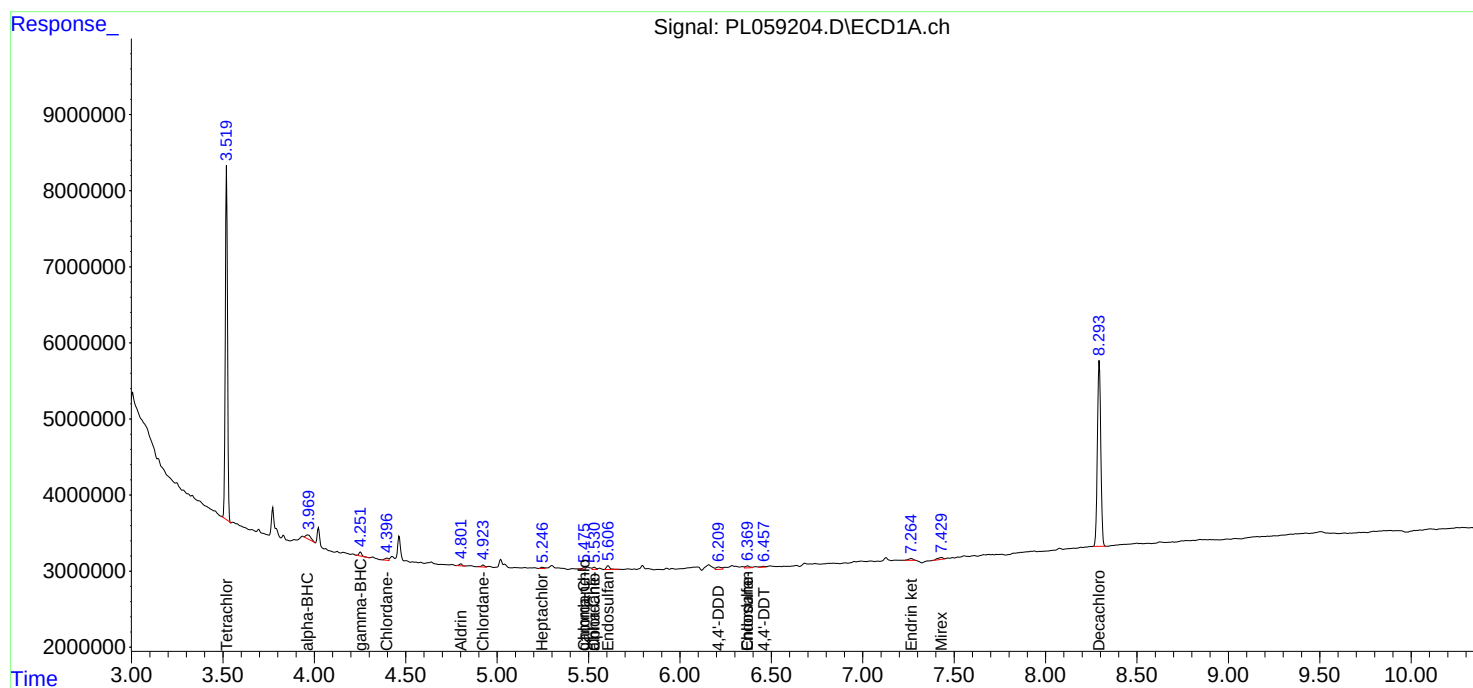
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

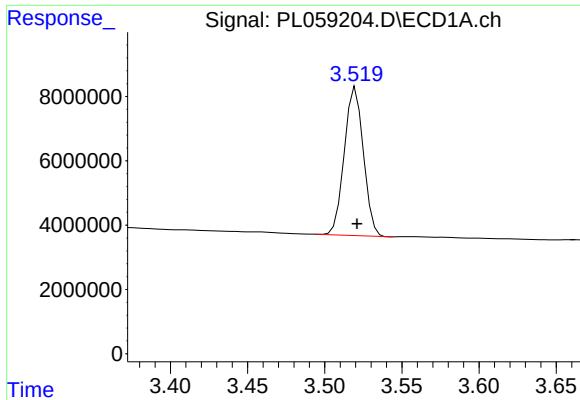
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
Data File : PL059204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 16:16
Operator : AJ\MA
Sample : L2951-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 18:15:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

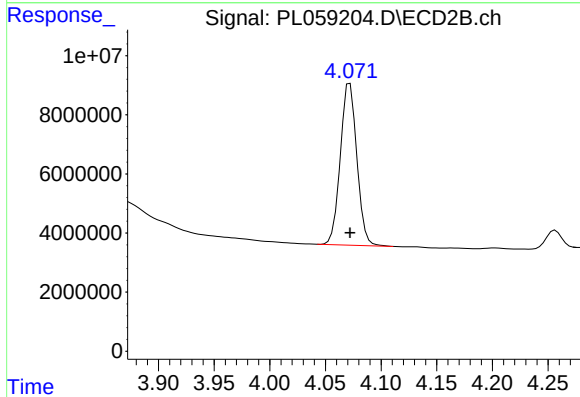




#1 Tetrachloro-m-xylene

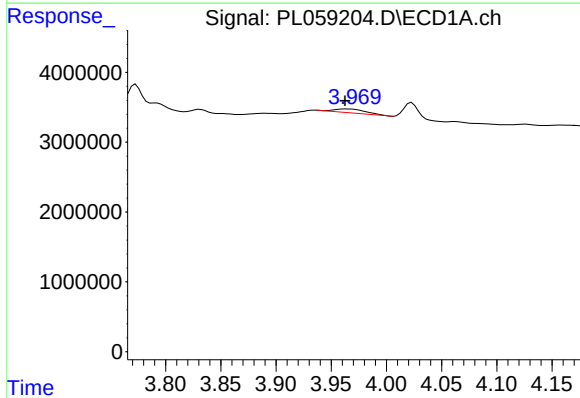
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 39697863
Conc: 22.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



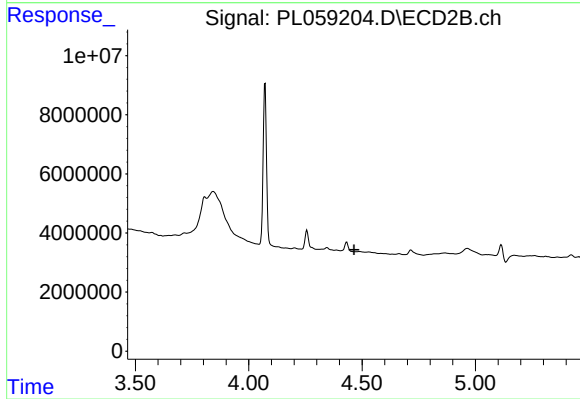
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 56512675
Conc: 21.72 ng/ml



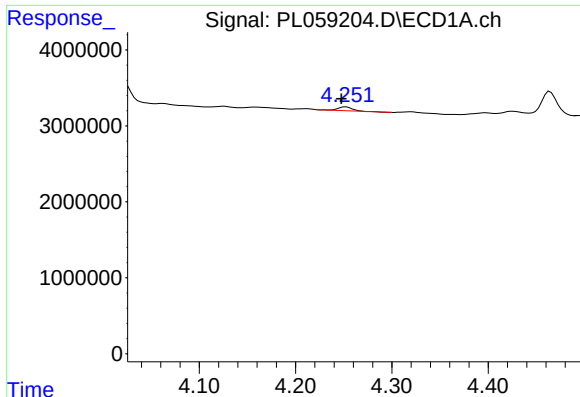
#2 alpha-BHC

R.T.: 3.964 min
Delta R.T.: 0.002 min
Response: 1112548
Conc: 0.44 ng/ml



#2 alpha-BHC

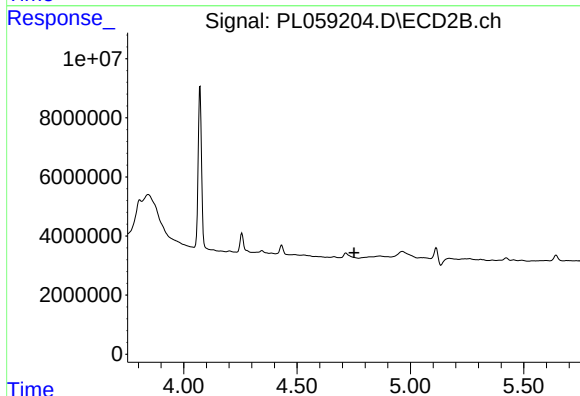
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

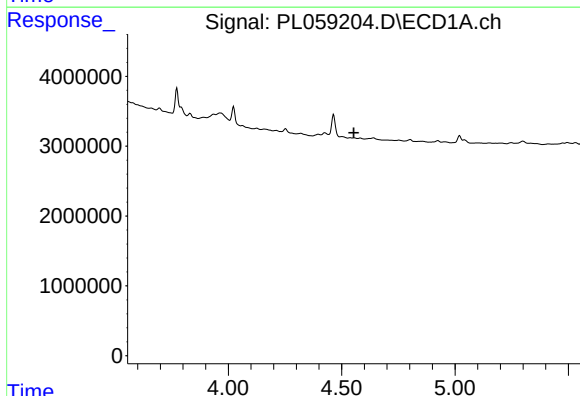
R.T.: 4.253 min
Delta R.T.: 0.005 min
Response: 459985
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



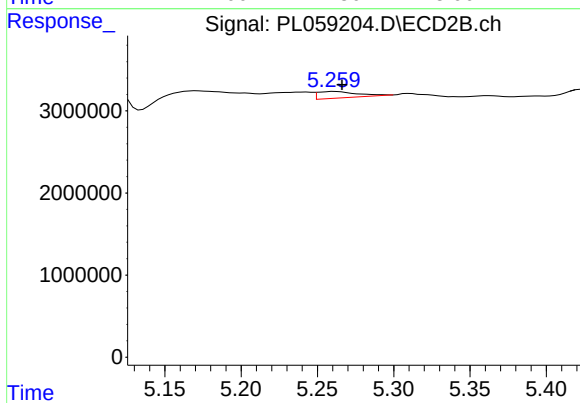
#3 gamma-BHC (Lindane)

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



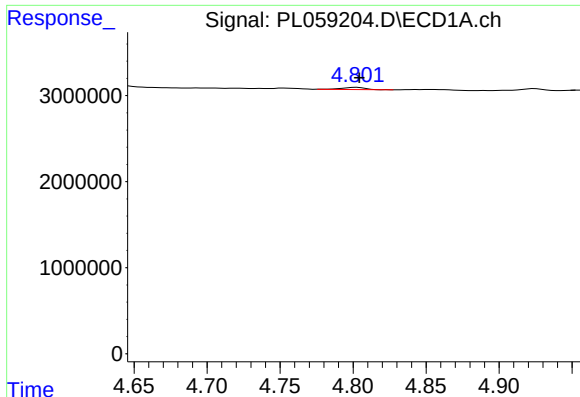
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#4 Heptachlor

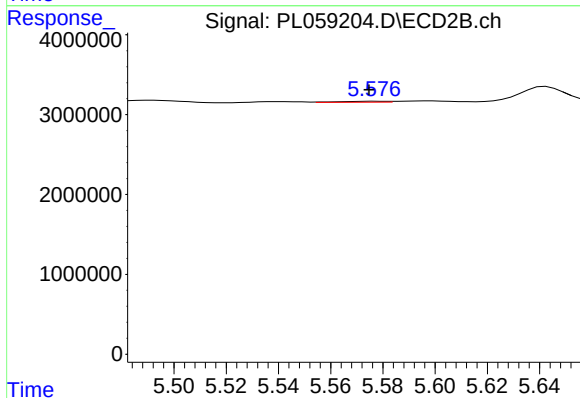
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 1432432
Conc: 0.42 ng/ml



#5 Aldrin

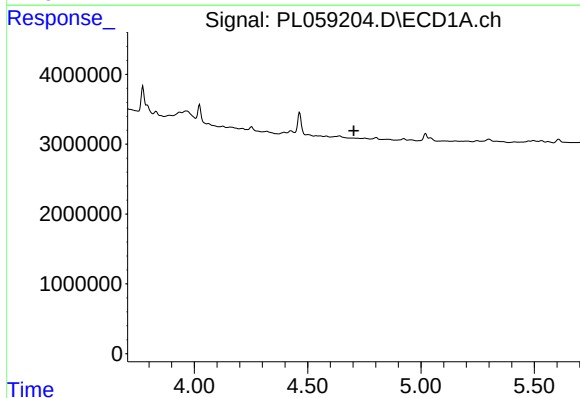
R.T.: 4.803 min
Delta R.T.: -0.002 min
Response: 276660
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



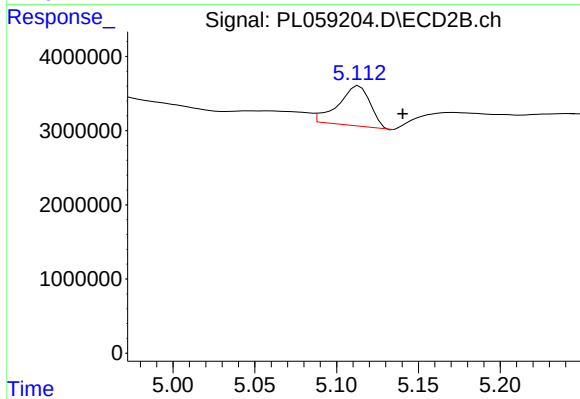
#5 Aldrin

R.T.: 5.577 min
Delta R.T.: 0.003 min
Response: 139139
Conc: 0.04 ng/ml



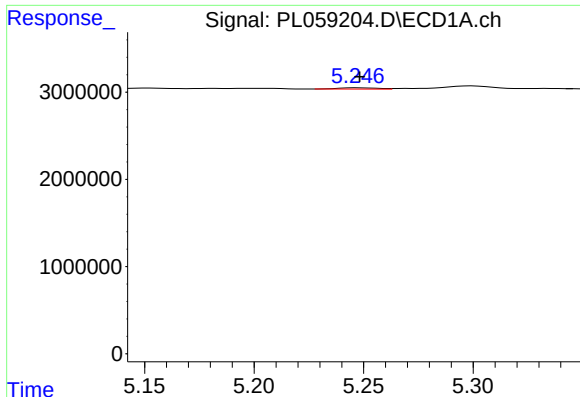
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#7 delta-BHC

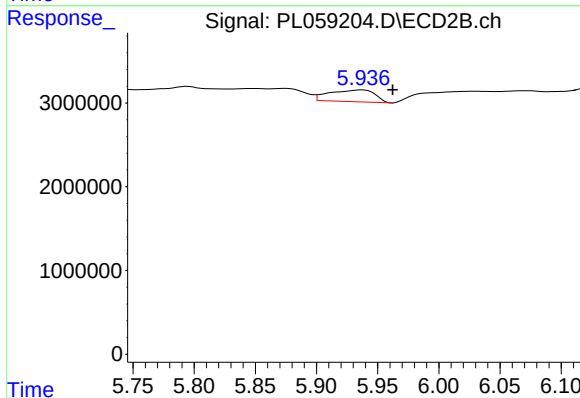
R.T.: 5.114 min
Delta R.T.: -0.027 min
Response: 7345159
Conc: 2.62 ng/ml



#8 Heptachlor epoxide

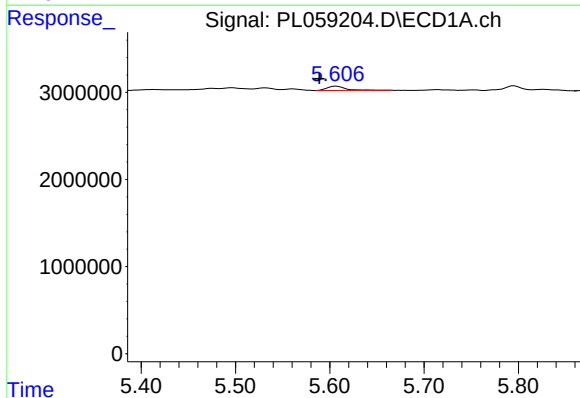
R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 196898
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



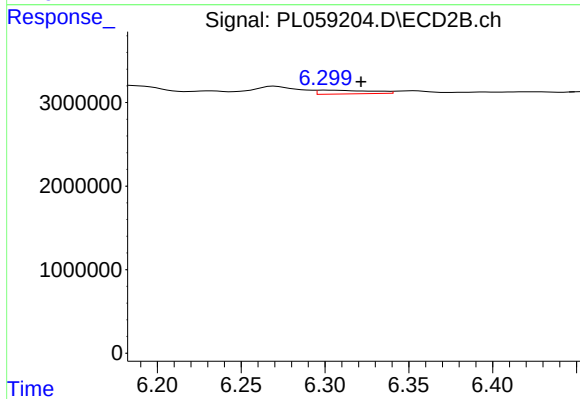
#8 Heptachlor epoxide

R.T.: 5.938 min
Delta R.T.: -0.025 min
Response: 3628728
Conc: 1.31 ng/ml



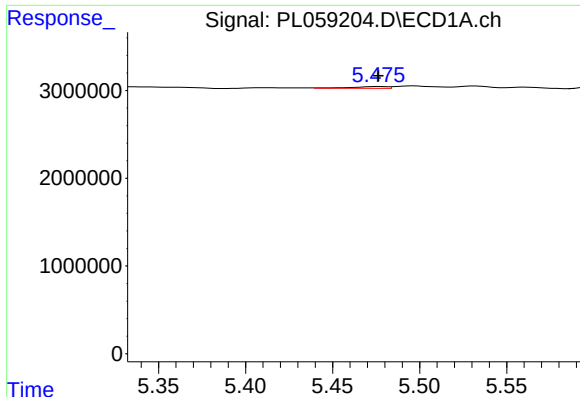
#9 Endosulfan I

R.T.: 5.607 min
Delta R.T.: 0.018 min
Response: 649226
Conc: 0.42 ng/ml



#9 Endosulfan I

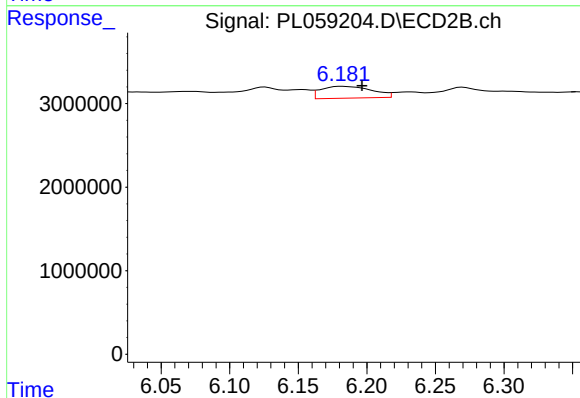
R.T.: 6.300 min
Delta R.T.: -0.022 min
Response: 1015961
Conc: 0.36 ng/ml



#10 gamma-Chlordane

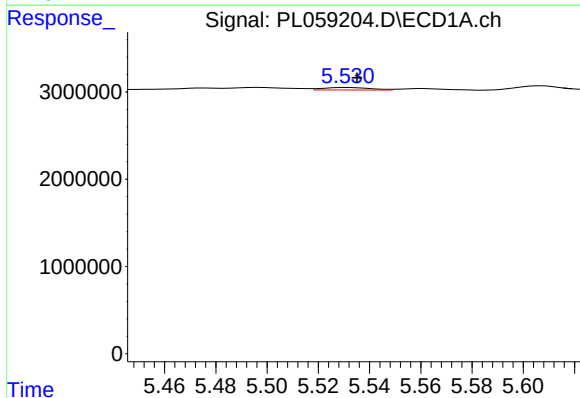
R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 275248
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



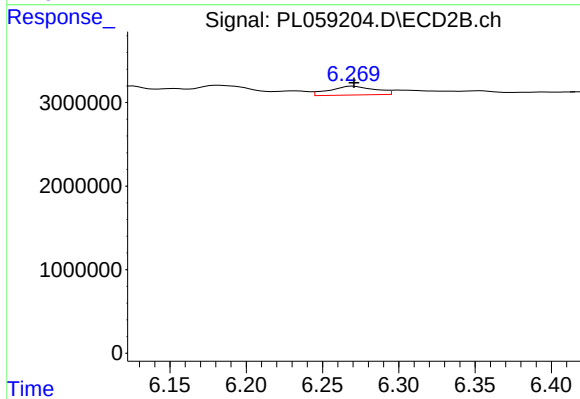
#10 gamma-Chlordane

R.T.: 6.182 min
Delta R.T.: -0.014 min
Response: 3667537
Conc: 1.23 ng/ml



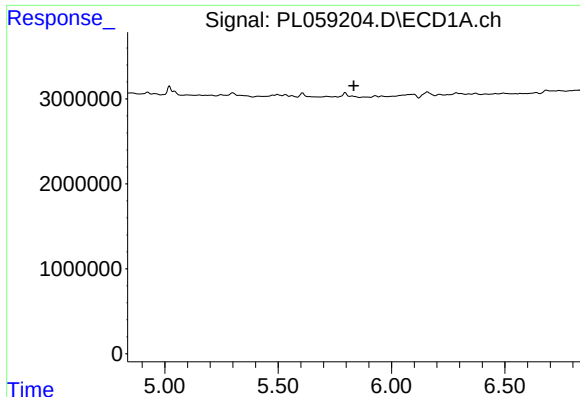
#11 alpha-Chlordane

R.T.: 5.532 min
Delta R.T.: -0.003 min
Response: 374587
Conc: 0.22 ng/ml



#11 alpha-Chlordane

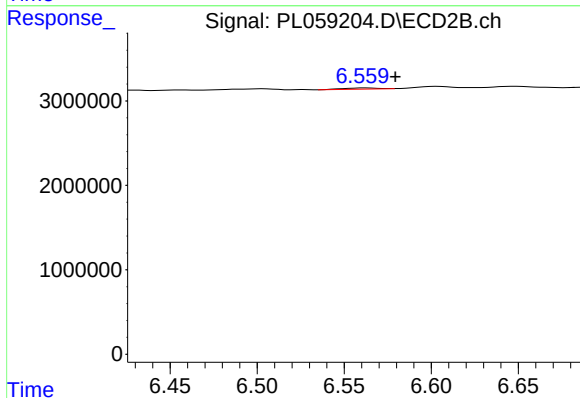
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 2177847
Conc: 0.72 ng/ml



#13 Dieldrin

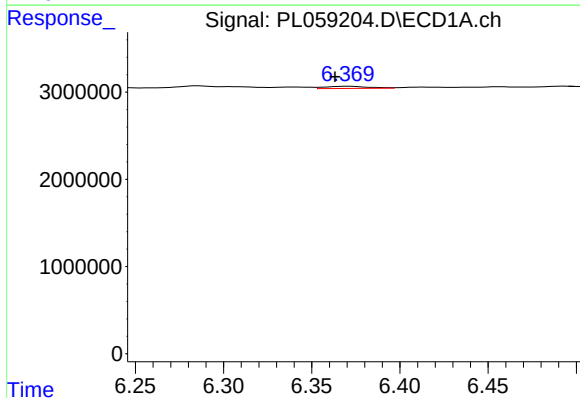
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



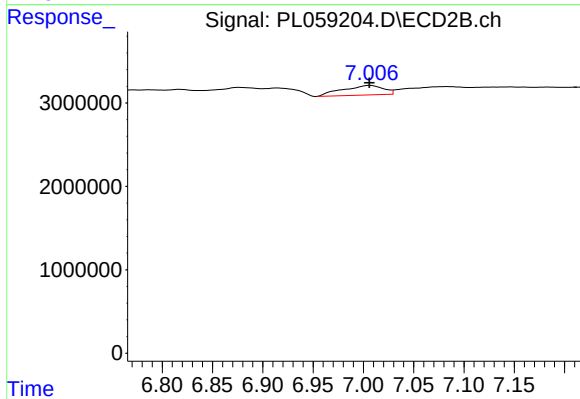
#13 Dieldrin

R.T.: 6.562 min
Delta R.T.: -0.018 min
Response: 193843
Conc: 0.07 ng/ml



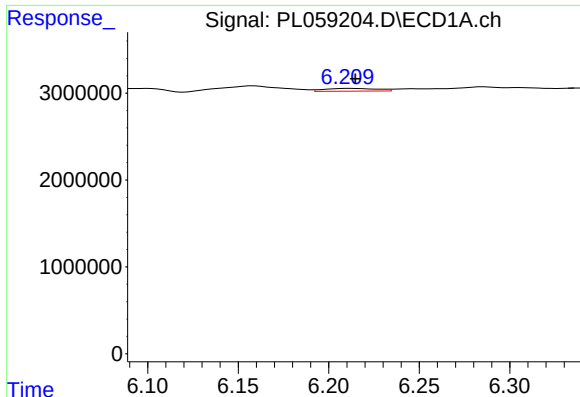
#15 Endosulfan II

R.T.: 6.371 min
Delta R.T.: 0.008 min
Response: 427717
Conc: 0.28 ng/ml



#15 Endosulfan II

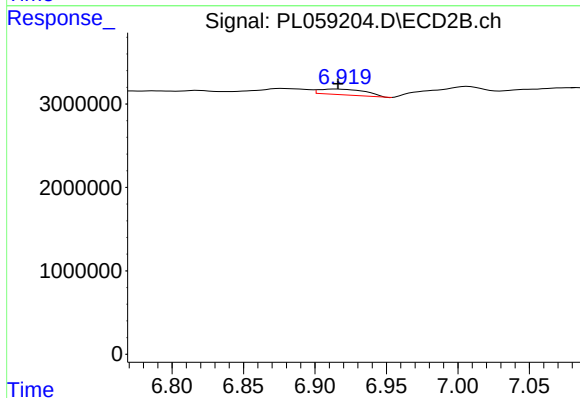
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 3217347
Conc: 1.24 ng/ml



#16 4,4'-DDD

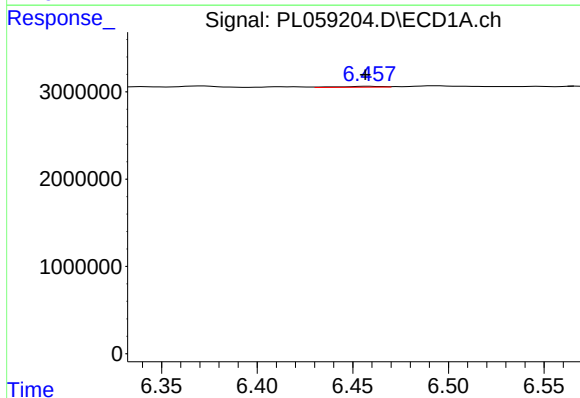
R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 635498
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



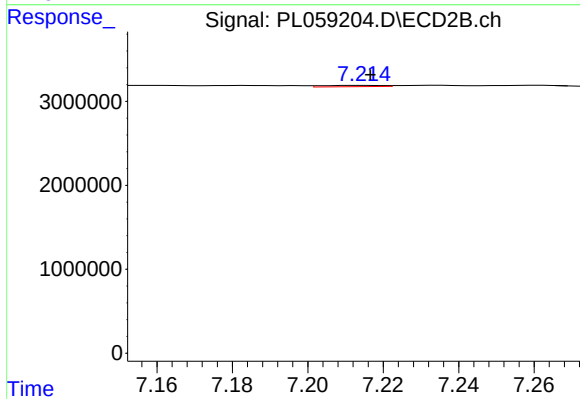
#16 4,4'-DDD

R.T.: 6.915 min
Delta R.T.: -0.001 min
Response: 1557748
Conc: 0.67 ng/ml



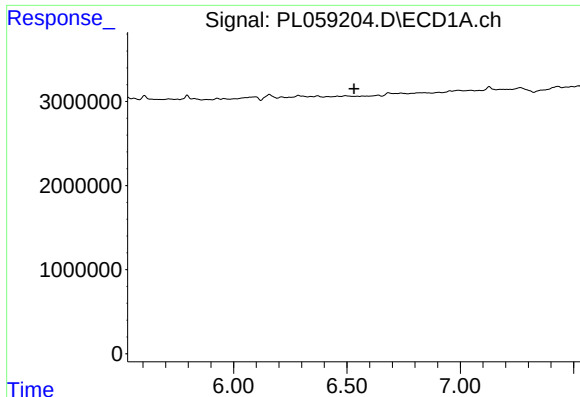
#17 4,4'-DDT

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 163403
Conc: 0.13 ng/ml



#17 4,4'-DDT

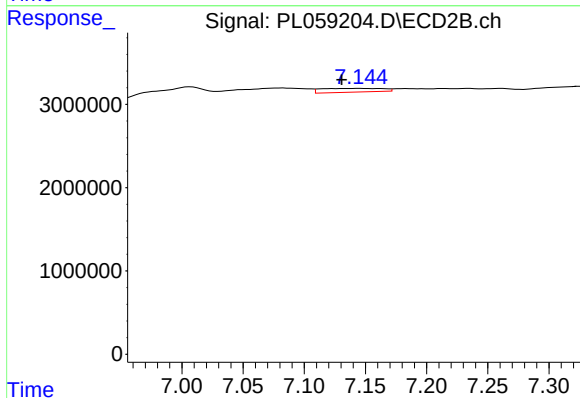
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 176494
Conc: 0.08 ng/ml



#18 Endrin aldehyde

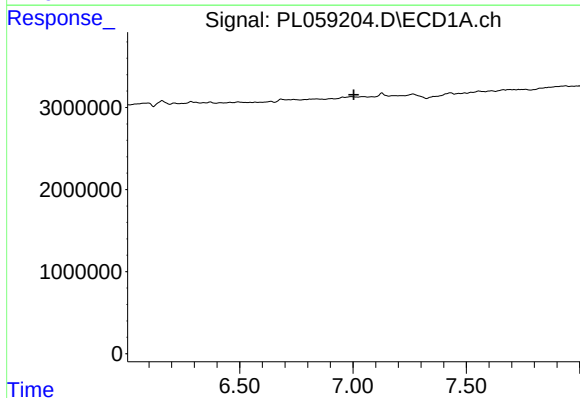
R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



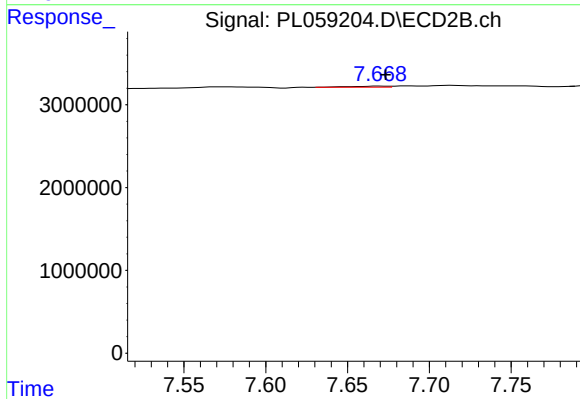
#18 Endrin aldehyde

R.T.: 7.145 min
Delta R.T.: 0.015 min
Response: 1575945
Conc: 0.69 ng/ml



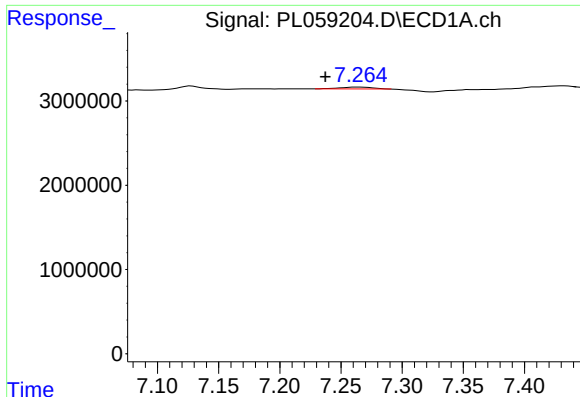
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

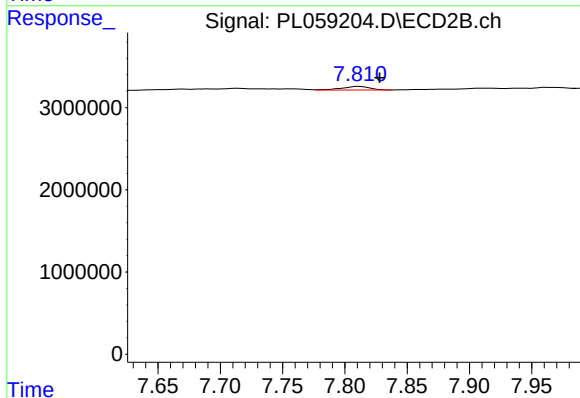
R.T.: 7.670 min
Delta R.T.: -0.004 min
Response: 217040
Conc: 0.16 ng/ml



#21 Endrin ketone

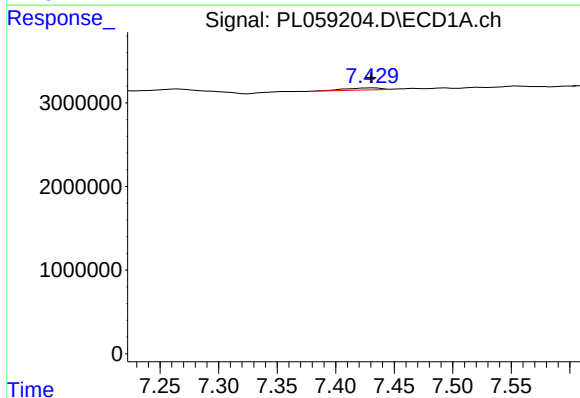
R.T.: 7.265 min
Delta R.T.: 0.028 min
Response: 422528
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



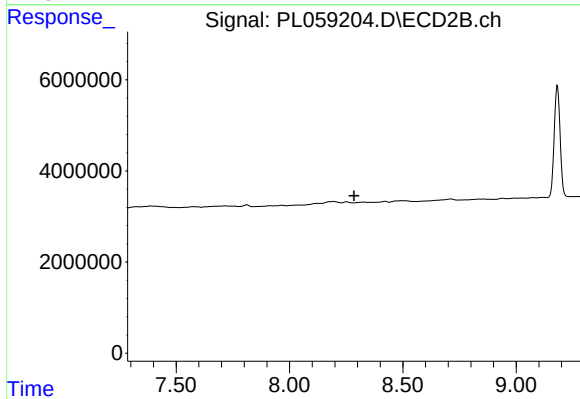
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: -0.016 min
Response: 687753
Conc: 0.26 ng/ml



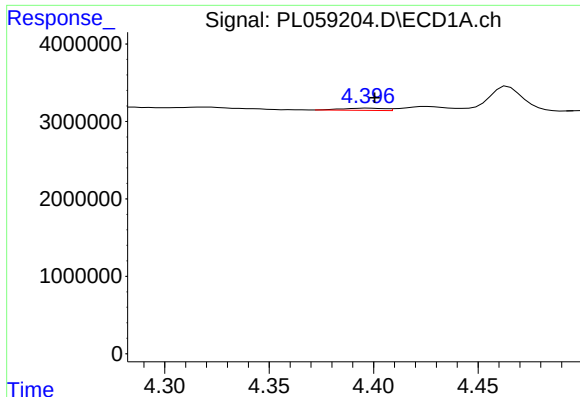
#22 Mirex

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 511170
Conc: 0.37 ng/ml



#22 Mirex

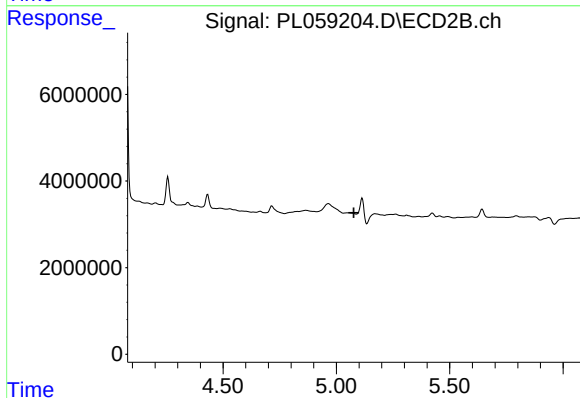
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.



#23 Chlordane-1

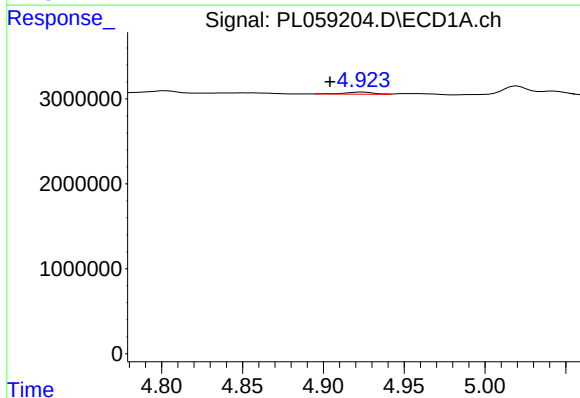
R.T.: 4.397 min
Delta R.T.: -0.003 min
Response: 395330
Conc: 7.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



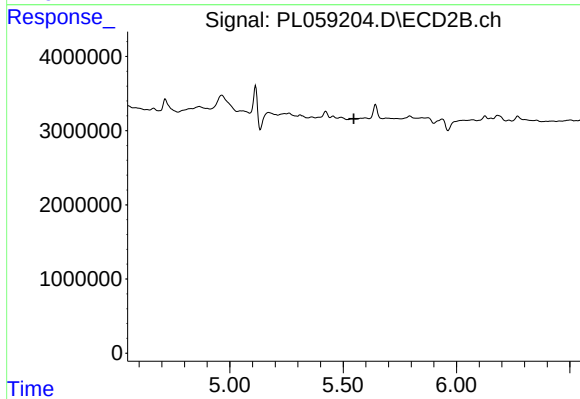
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



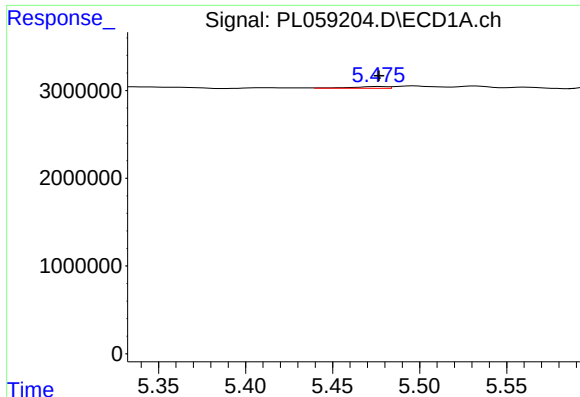
#24 Chlordane-2

R.T.: 4.925 min
Delta R.T.: 0.020 min
Response: 308238
Conc: 5.91 ng/ml



#24 Chlordane-2

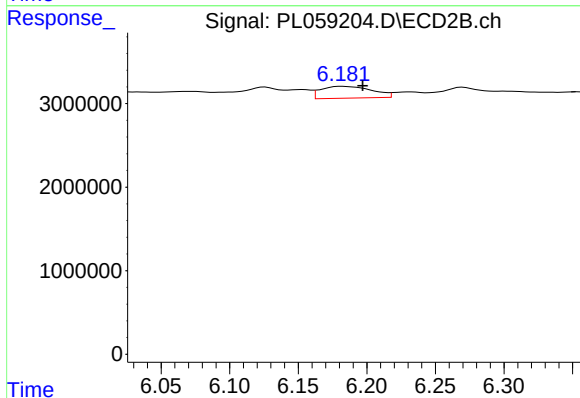
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#25 Chlordane-3

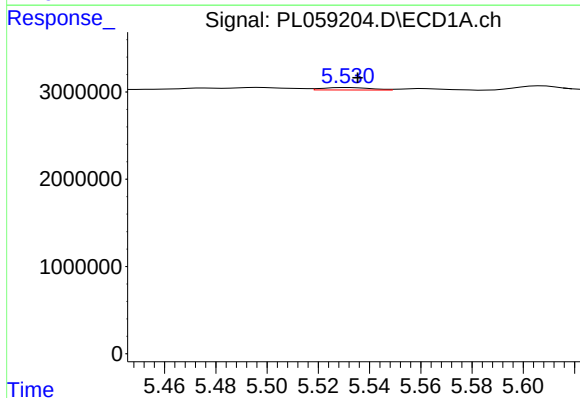
R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 275248
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



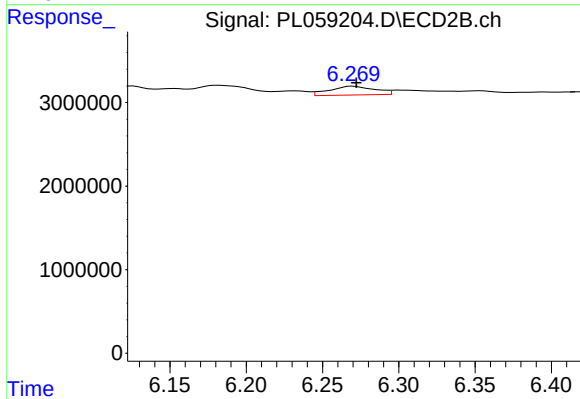
#25 Chlordane-3

R.T.: 6.182 min
Delta R.T.: -0.015 min
Response: 3667537
Conc: 9.78 ng/ml



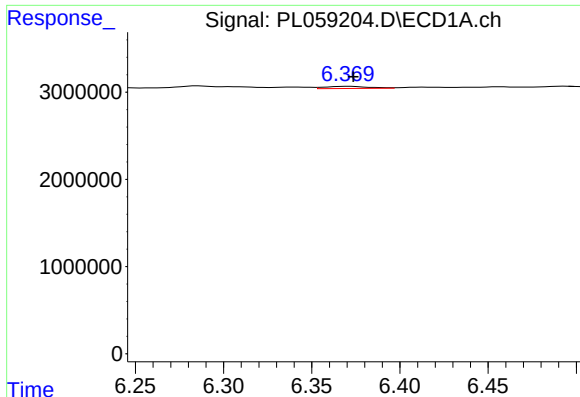
#26 Chlordane-4

R.T.: 5.532 min
Delta R.T.: -0.004 min
Response: 374587
Conc: 3.12 ng/ml



#26 Chlordane-4

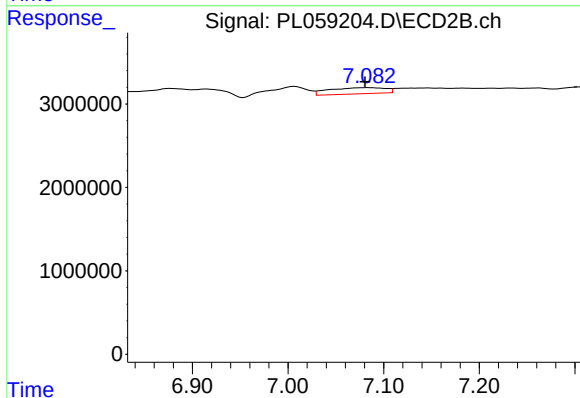
R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 2177847
Conc: 4.79 ng/ml



#27 Chlordane-5

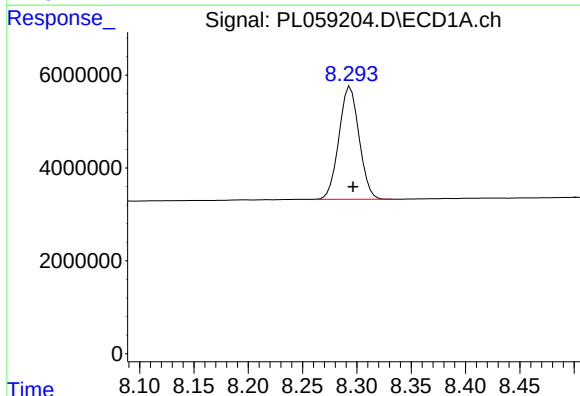
R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 427717
Conc: 8.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



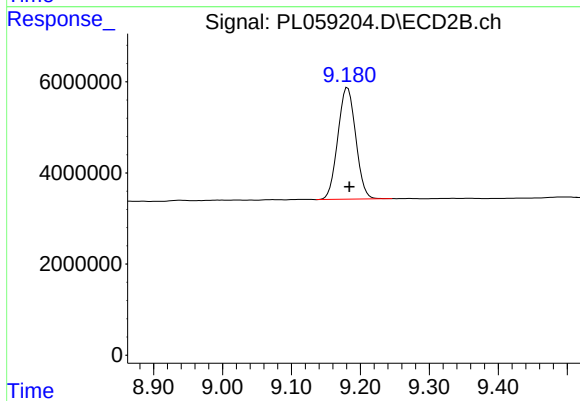
#27 Chlordane-5

R.T.: 7.084 min
Delta R.T.: 0.003 min
Response: 2992631
Conc: 37.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 31389947
Conc: 19.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 44237977
Conc: 18.66 ng/ml