

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 16:28
 Operator : AJ\MA
 Sample : L2798-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 00:59:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.527	4.076	22102774	31453211	12.054	11.613
28)	SA Decachlor...	8.307	9.188	20210263	27611012	11.962	10.474
Target Compounds							
2)	A alpha-BHC	3.982	0.000	1530173	0	0.563	N.D. #
4)	MA Heptachlor	0.000	5.268	0	9133880	N.D.	2.385 #
5)	MB Aldrin	0.000	5.597f	0	239018	N.D.	0.070 #
8)	B Heptachlo...	0.000	5.950f	0	741767	N.D.	0.225 #
10)	B gamma-Chl...	5.509f	6.201	6532241	4156814	3.563	1.255 #
11)	B alpha-Chl...	5.544	6.276	1236953	14613964	0.676	4.499 #
12)	B 4,4'-DDE	5.708	6.427	2129423	5068240	1.297	1.776 #
13)	MA Dieldrin	5.833	6.566f	1687476	1602367	0.961	0.529 #
14)	MA Endrin	0.000	6.790	0	735005	N.D.	0.295 #
15)	B Endosulfa...	0.000	7.009	0	835349	N.D.	0.298 #
16)	A 4,4'-DDD	0.000	6.927	0	3746374	N.D.	1.570 #
17)	MA 4,4'-DDT	6.464	7.219	3619251	2218601	2.488	0.933 #
18)	B Endrin al...	0.000	7.146	0	556168	N.D.	0.236 #
19)	B Endosulfa...	6.753	0.000	997961	0	0.612	N.D. #
20)	A Methoxychlor	6.998f	7.672	669793	96344	0.785	0.069 #
21)	B Endrin ke...	7.275f	0.000	574448	0	0.311	N.D. #
22)	Mirex	0.000	8.311f	0	411422	N.D.	0.188 #
23)	Chlordane-1	4.408	5.079	639049	7536934	12.214	78.580 #
24)	Chlordane-2	4.915	5.549	1133785	2370270	19.485	23.233
25)	Chlordane-3	5.509f	6.201	6532241	4156814	43.555	10.920 #
26)	Chlordane-4	5.544	6.276	1236953	14613964	10.070	32.093 #
27)	Chlordane-5	0.000	7.080	0	1822564	N.D.	23.005 #

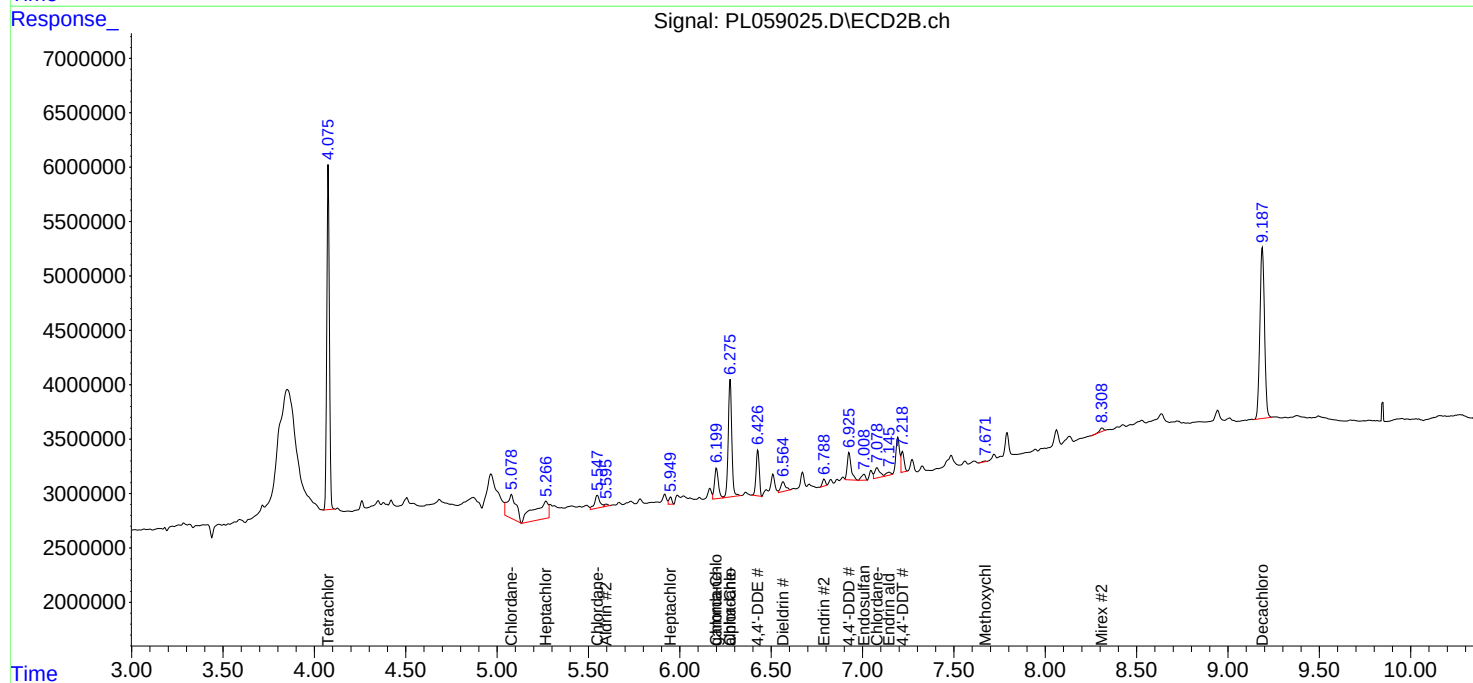
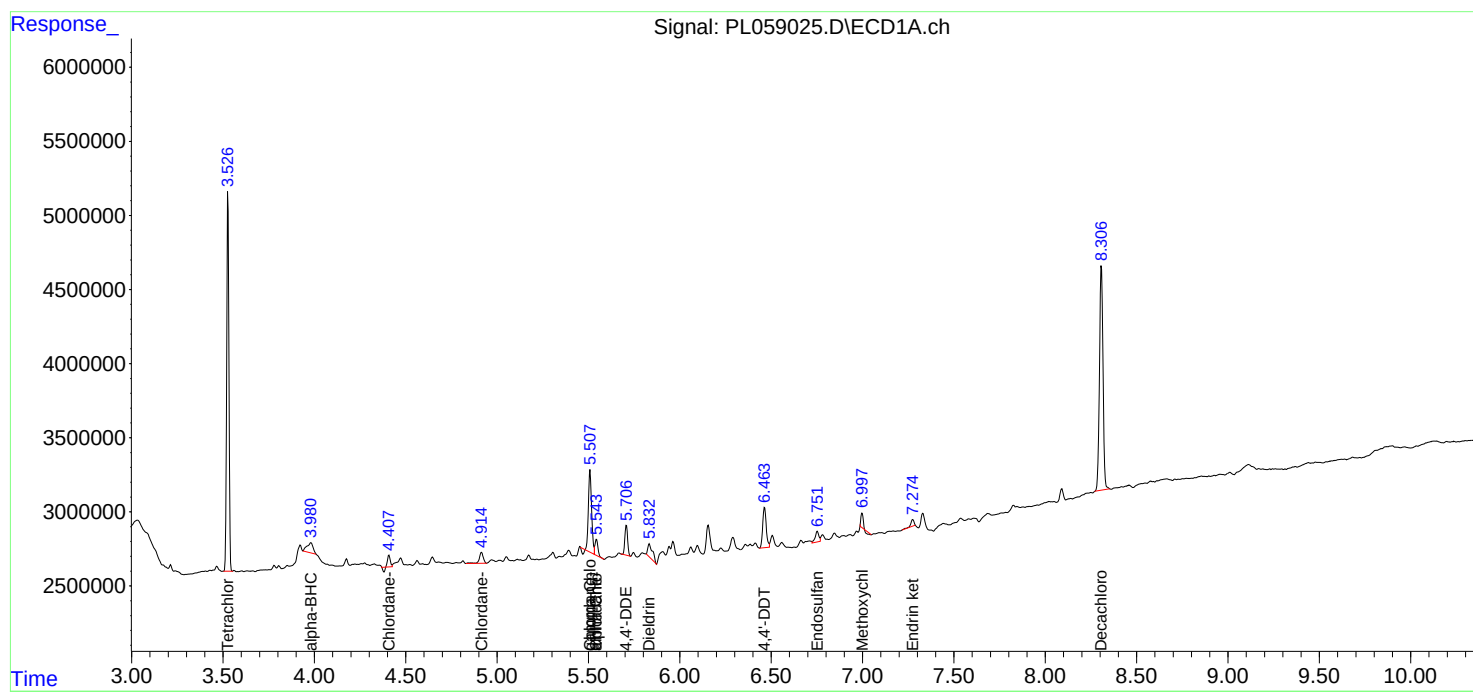
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

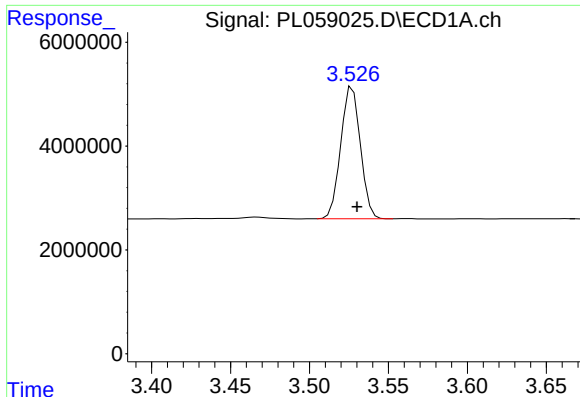
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
Data File : PL059025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 16:28
Operator : AJ\MA
Sample : L2798-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 00:59:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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

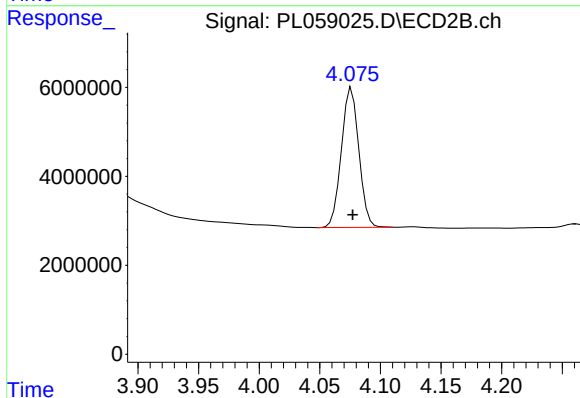




#1 Tetrachloro-m-xylene

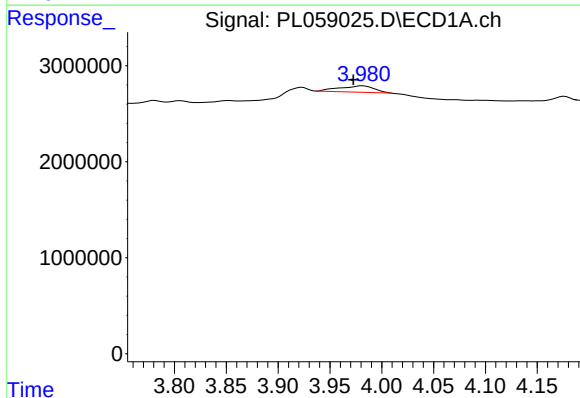
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 22102774
Conc: 12.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



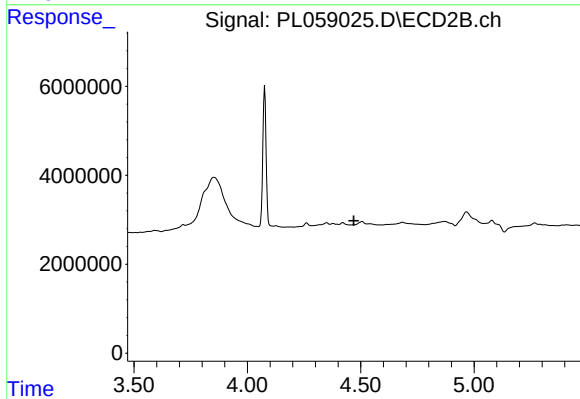
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 31453211
Conc: 11.61 ng/ml



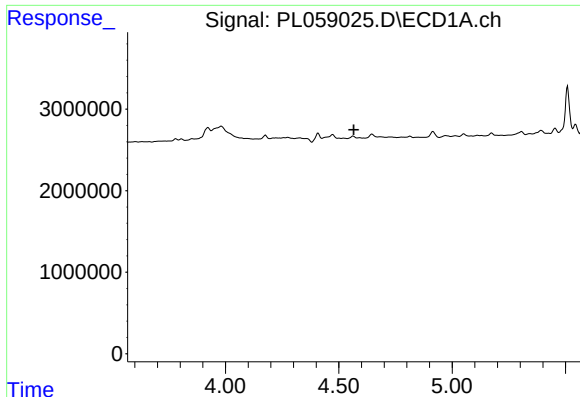
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.009 min
Response: 1530173
Conc: 0.56 ng/ml



#2 alpha-BHC

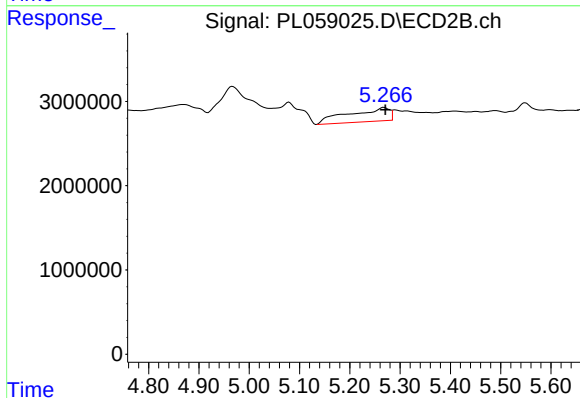
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

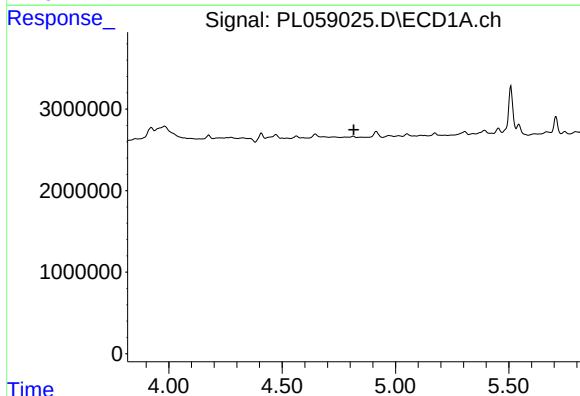
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



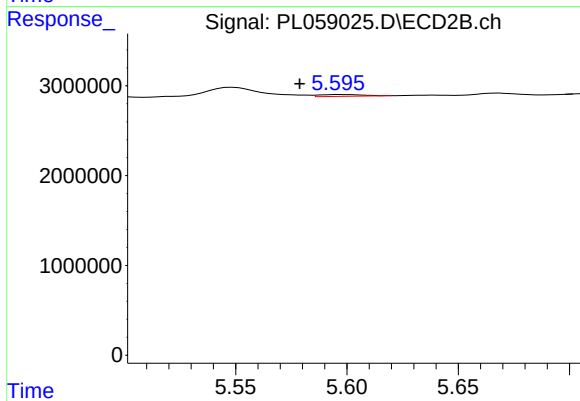
#4 Heptachlor

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 9133880
Conc: 2.38 ng/ml



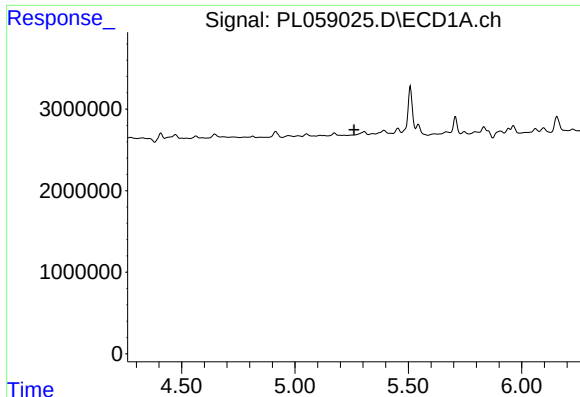
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.



#5 Aldrin

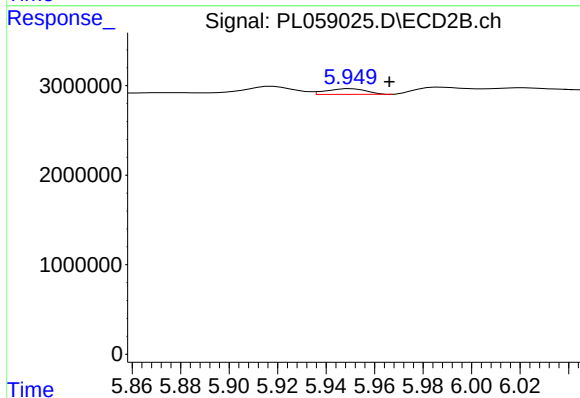
R.T.: 5.597 min
Delta R.T.: 0.018 min
Response: 239018
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

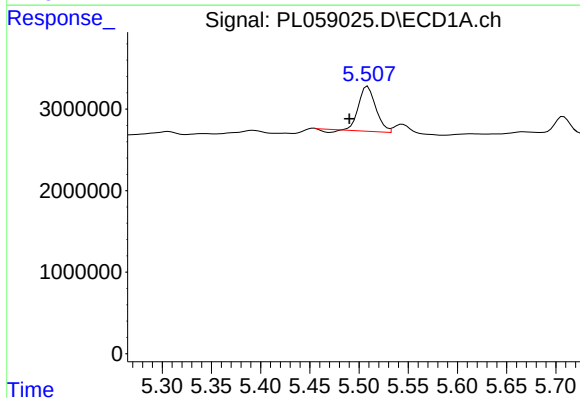
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



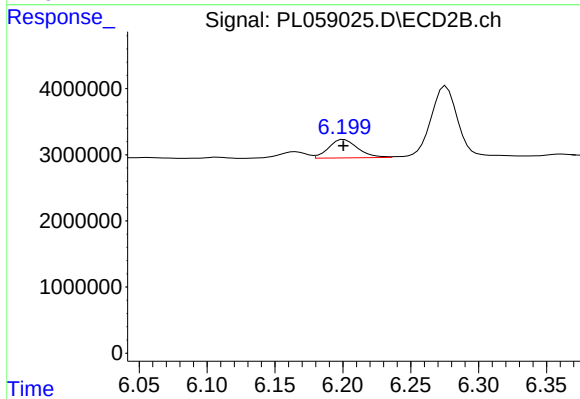
#8 Heptachlor epoxide

R.T.: 5.950 min
Delta R.T.: -0.016 min
Response: 741767
Conc: 0.22 ng/ml



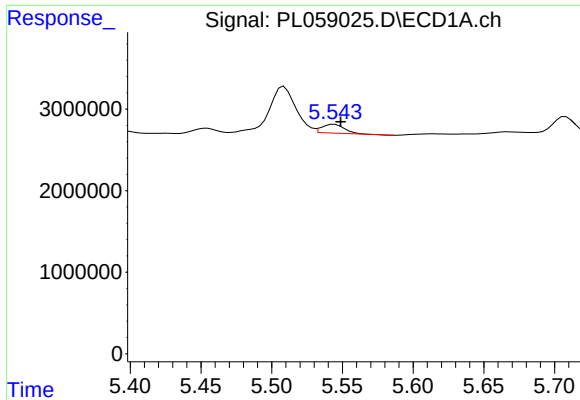
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 6532241
Conc: 3.56 ng/ml



#10 gamma-Chlordane

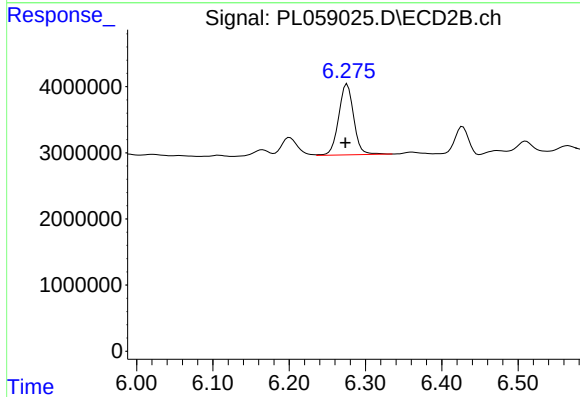
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 4156814
Conc: 1.26 ng/ml



#11 alpha-Chlordane

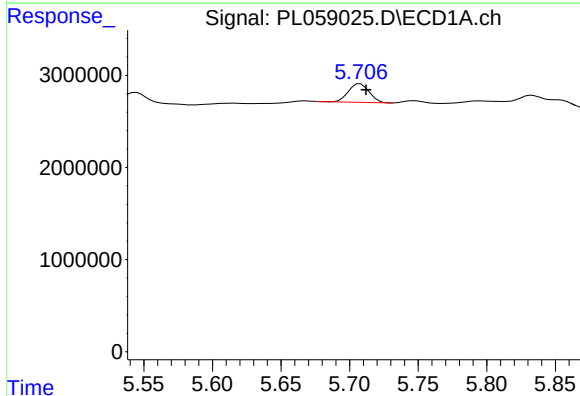
R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 1236953
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



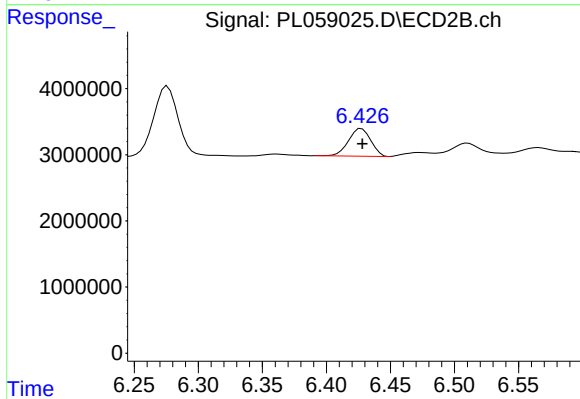
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 14613964
Conc: 4.50 ng/ml



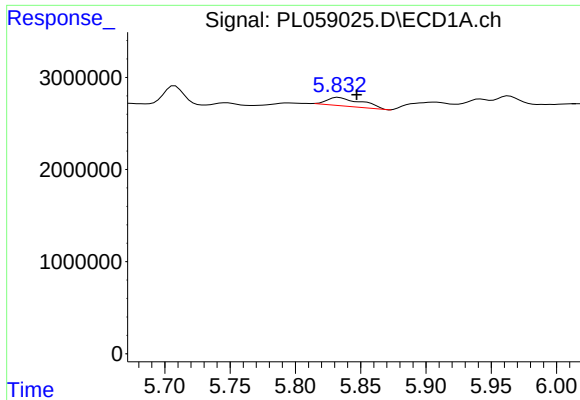
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 2129423
Conc: 1.30 ng/ml



#12 4,4'-DDE

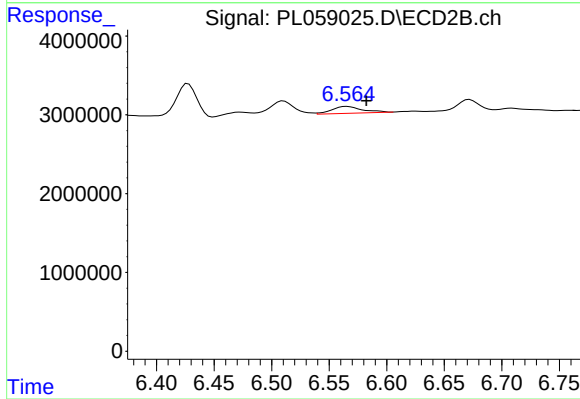
R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 5068240
Conc: 1.78 ng/ml



#13 Dieldrin

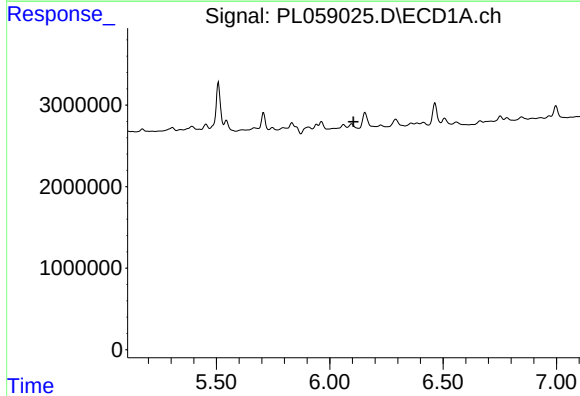
R.T.: 5.833 min
Delta R.T.: -0.014 min
Response: 1687476
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



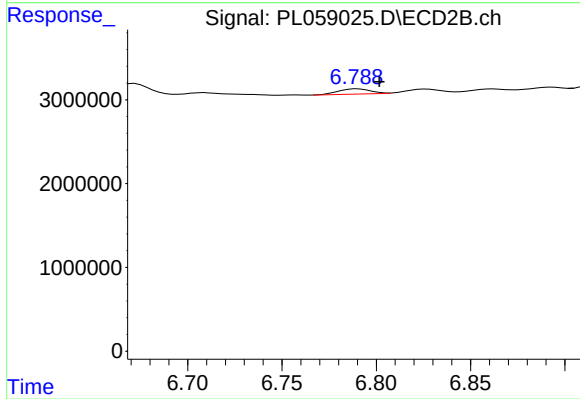
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: -0.017 min
Response: 1602367
Conc: 0.53 ng/ml



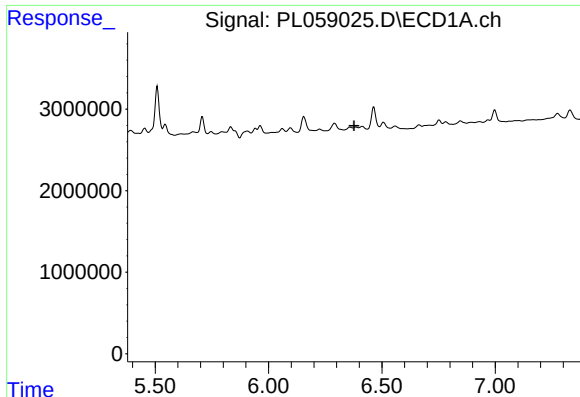
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#14 Endrin

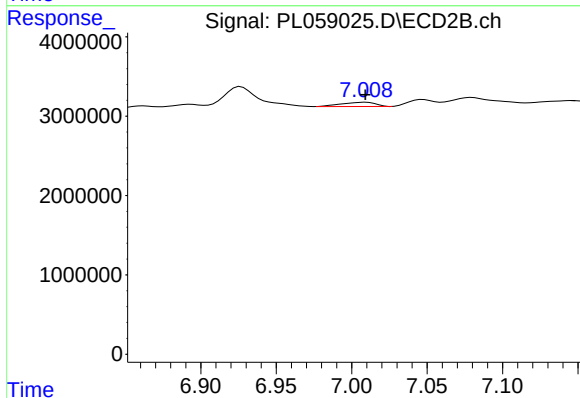
R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 735005
Conc: 0.29 ng/ml



#15 Endosulfan II

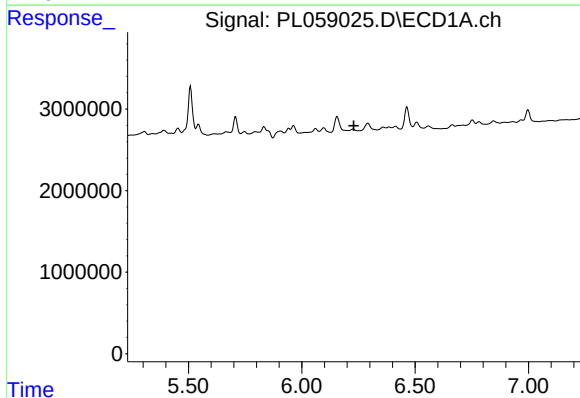
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



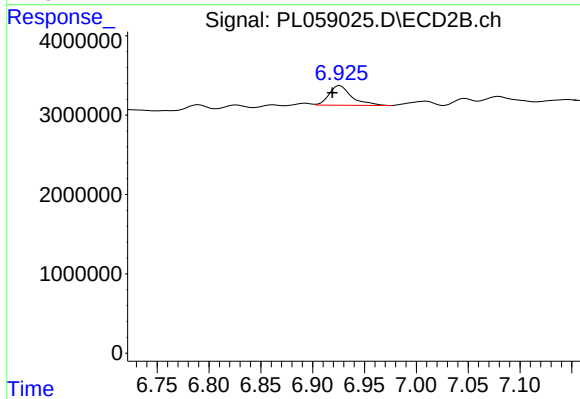
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 835349
Conc: 0.30 ng/ml



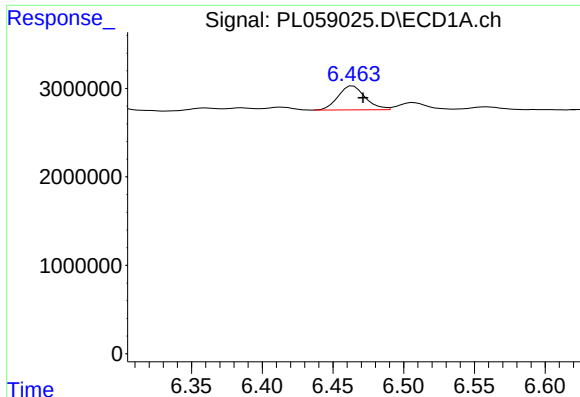
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

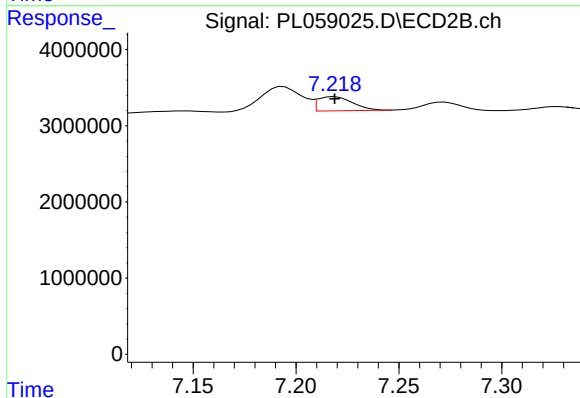
R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 3746374
Conc: 1.57 ng/ml



#17 4,4'-DDT

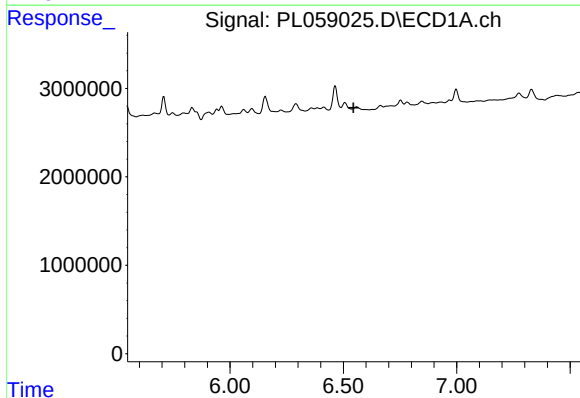
R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 3619251
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



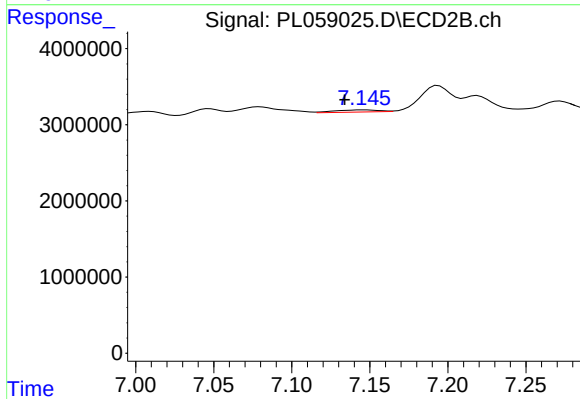
#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 2218601
Conc: 0.93 ng/ml



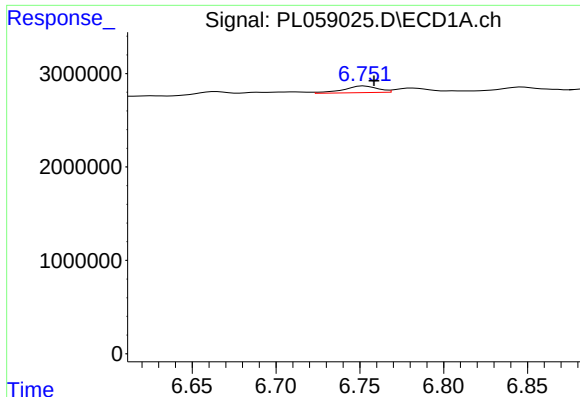
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

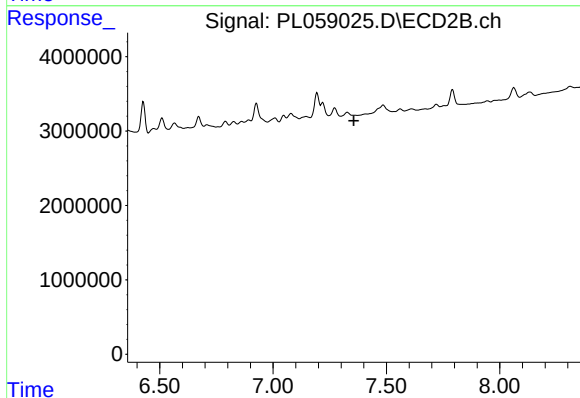
R.T.: 7.146 min
Delta R.T.: 0.012 min
Response: 556168
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

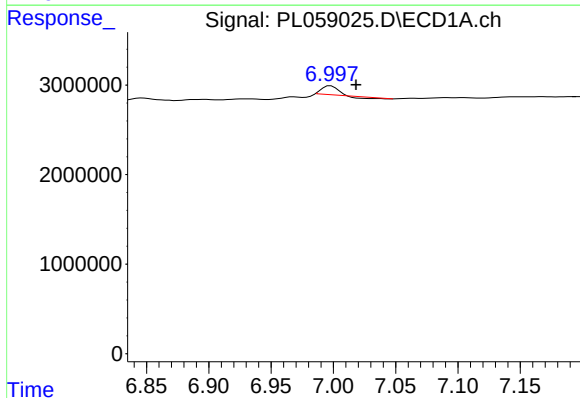
R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 997961
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



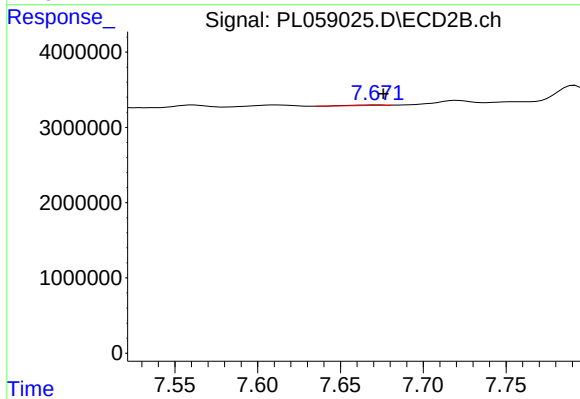
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



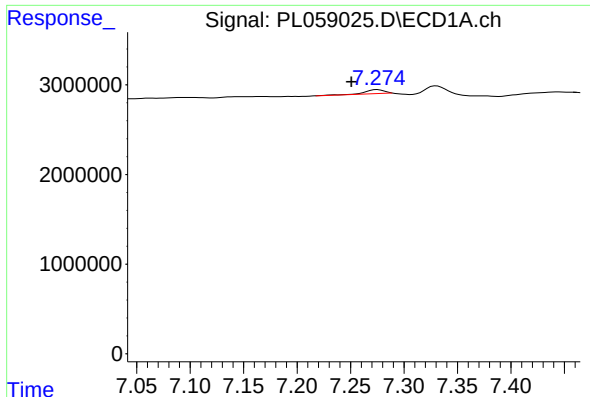
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 669793
Conc: 0.79 ng/ml



#20 Methoxychlor

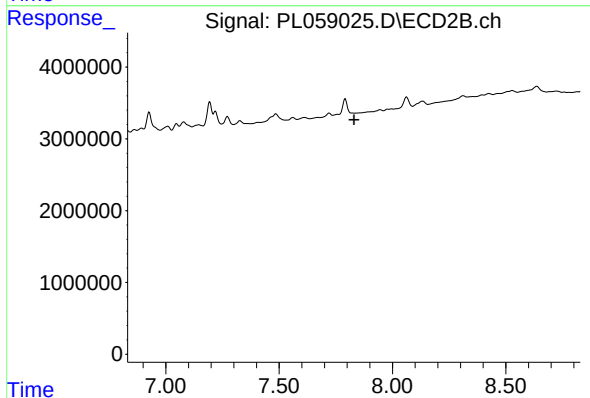
R.T.: 7.672 min
Delta R.T.: -0.004 min
Response: 96344
Conc: 0.07 ng/ml



#21 Endrin ketone

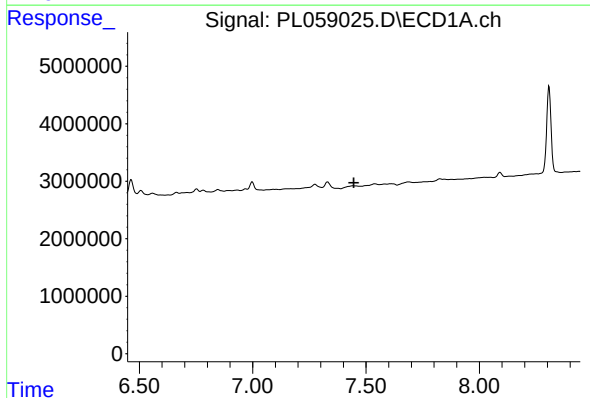
R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 574448
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



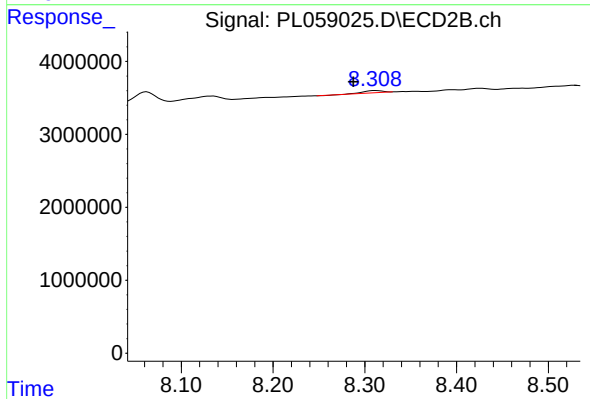
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



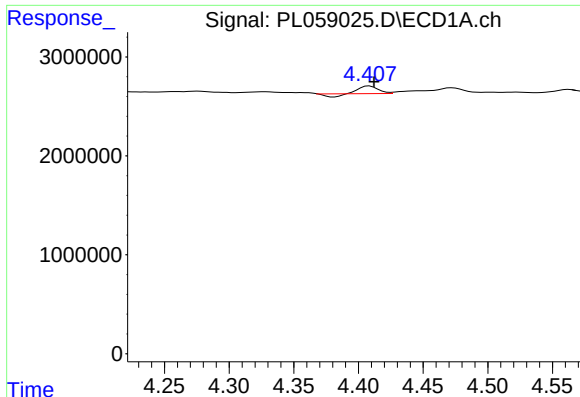
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#22 Mirex

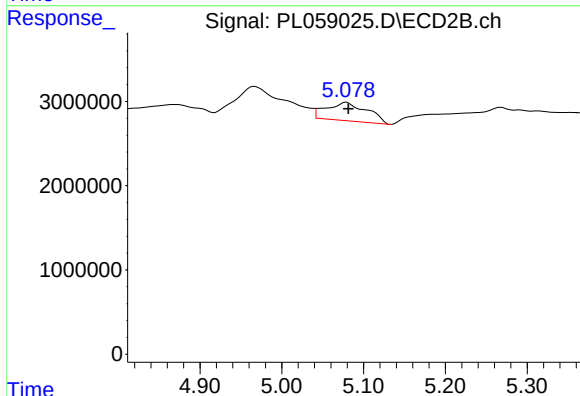
R.T.: 8.311 min
Delta R.T.: 0.023 min
Response: 411422
Conc: 0.19 ng/ml



#23 Chlordane-1

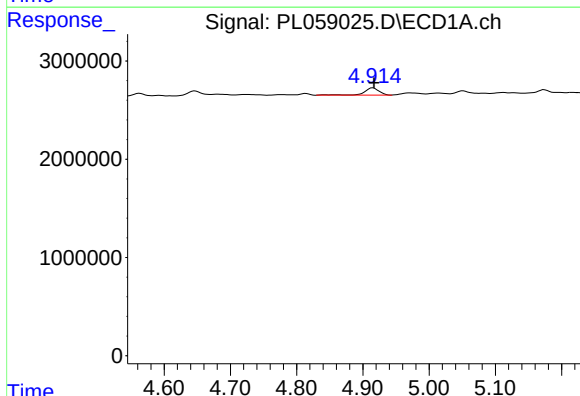
R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 639049
Conc: 12.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



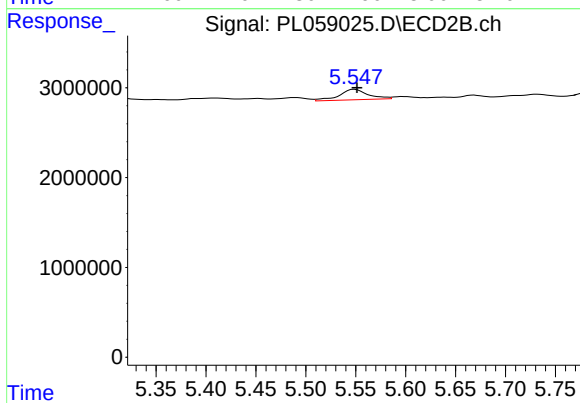
#23 Chlordane-1

R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 7536934
Conc: 78.58 ng/ml



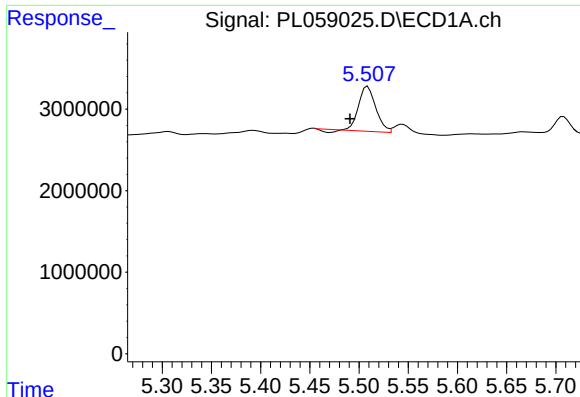
#24 Chlordane-2

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 1133785
Conc: 19.49 ng/ml



#24 Chlordane-2

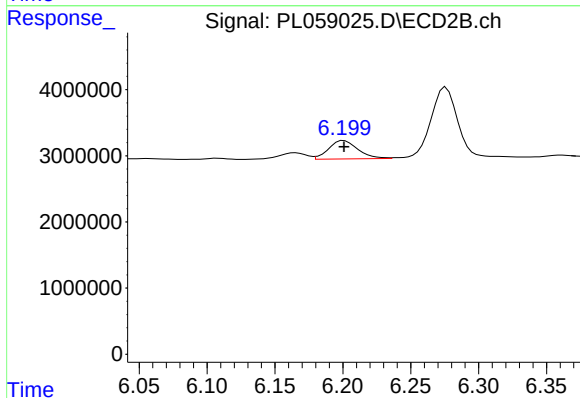
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 2370270
Conc: 23.23 ng/ml



#25 Chlordane-3

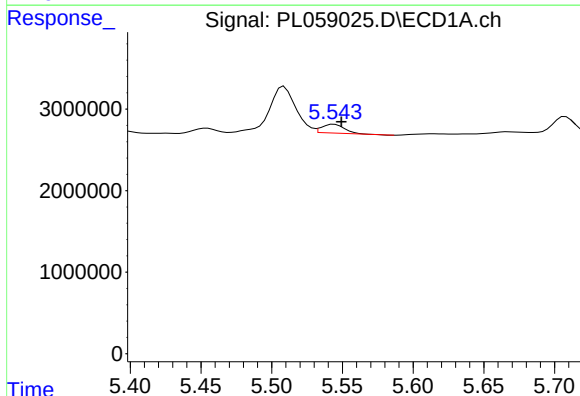
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 6532241
Conc: 43.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



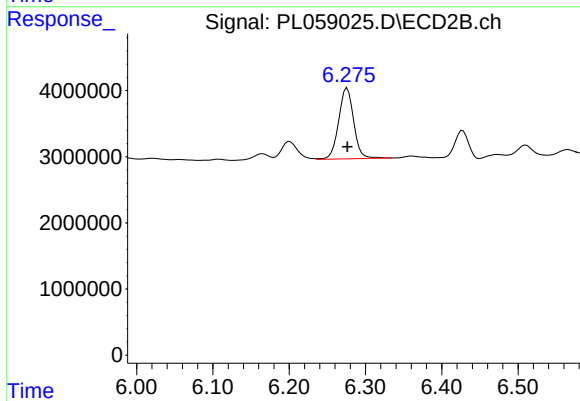
#25 Chlordane-3

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 4156814
Conc: 10.92 ng/ml



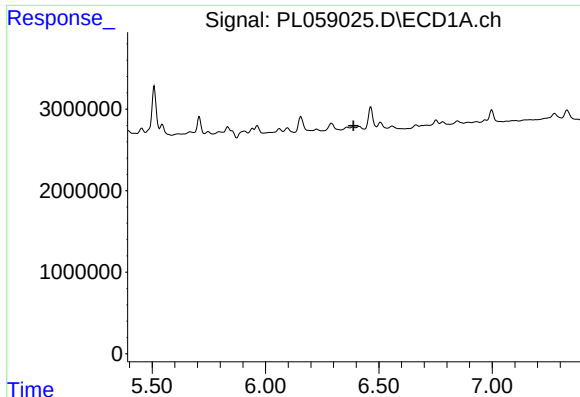
#26 Chlordane-4

R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 1236953
Conc: 10.07 ng/ml



#26 Chlordane-4

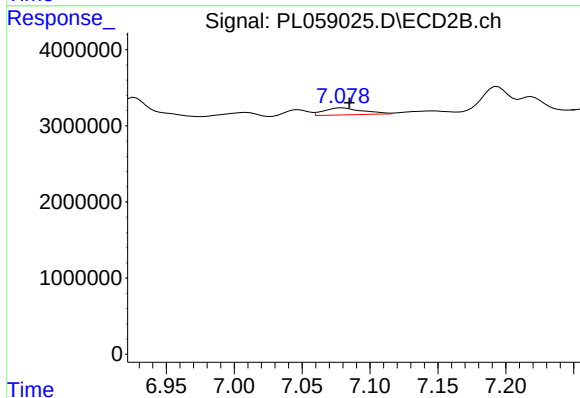
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 14613964
Conc: 32.09 ng/ml



#27 Chlordane-5

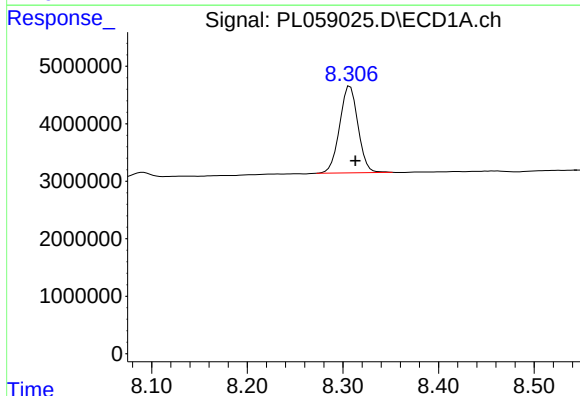
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



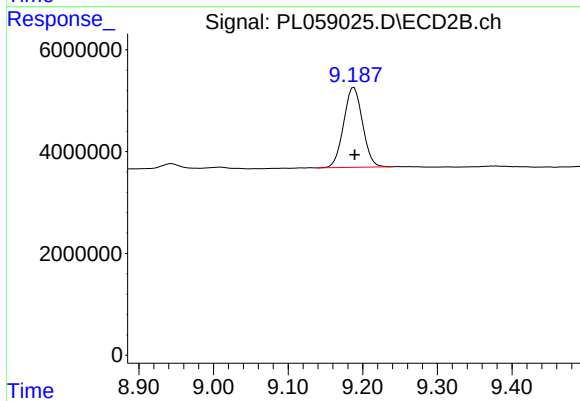
#27 Chlordane-5

R.T.: 7.080 min
Delta R.T.: -0.005 min
Response: 1822564
Conc: 23.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 20210263
Conc: 11.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: 0.000 min
Response: 27611012
Conc: 10.47 ng/ml