

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 19:15
 Operator : AJ\MA
 Sample : L2839-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:22:36 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...	3.528	4.077	20795812	29043792	11.341	10.724
2)	SA Decachlor...	8.308	9.191	16007846	21445324	9.475	8.135
Target Compounds							
2)	A alpha-BHC	3.983	4.496f	1728823	97266	0.636	0.024 #
4)	MA Heptachlor	0.000	5.269	0	9509874	N.D.	2.483 #
8)	B Heptachlo...	0.000	5.951	0	1456122	N.D.	0.441 #
10)	B gamma-Chl...	5.509f	6.205	5374428	5043775	2.931	1.523 #
11)	B alpha-Chl...	5.545	6.278	801578	12161715	0.438	3.744 #
12)	B 4,4'-DDE	5.709	6.430	1626494	4326080	0.990	1.516 #
13)	MA Dieldrin	5.834	6.568	2345161	1797025	1.336	0.593 #
14)	MA Endrin	0.000	6.791	0	1557759	N.D.	0.624 #
15)	B Endosulfa...	6.361f	7.011	594498	1121917	0.357	0.400
16)	A 4,4'-DDD	0.000	6.929	0	4591135	N.D.	1.924 #
17)	MA 4,4'-DDT	6.464	7.196f	4803313	8253350	3.302	3.471
18)	B Endrin al...	0.000	7.138	0	536325	N.D.	0.227 #
19)	B Endosulfa...	6.753	0.000	981840	0	0.602	N.D. #
20)	A Methoxychlor	6.998f	0.000	582474	0	0.683	N.D. #
21)	B Endrin ke...	7.276f	0.000	286263	0	0.155	N.D. #
22)	Mirex	0.000	8.313f	0	244865	N.D.	0.112 #
23)	Chlordane-1	4.409	0.000	1182135	0	22.594	N.D. #
24)	Chlordane-2	0.000	5.548	0	1734787	N.D.	17.004 #
25)	Chlordane-3	5.509f	6.205	5374428	5043775	35.835	13.250 #
26)	Chlordane-4	5.545	6.278	801578	12161715	6.526	26.708 #
27)	Chlordane-5	6.361f	0.000	594498	0	11.249	N.D. #

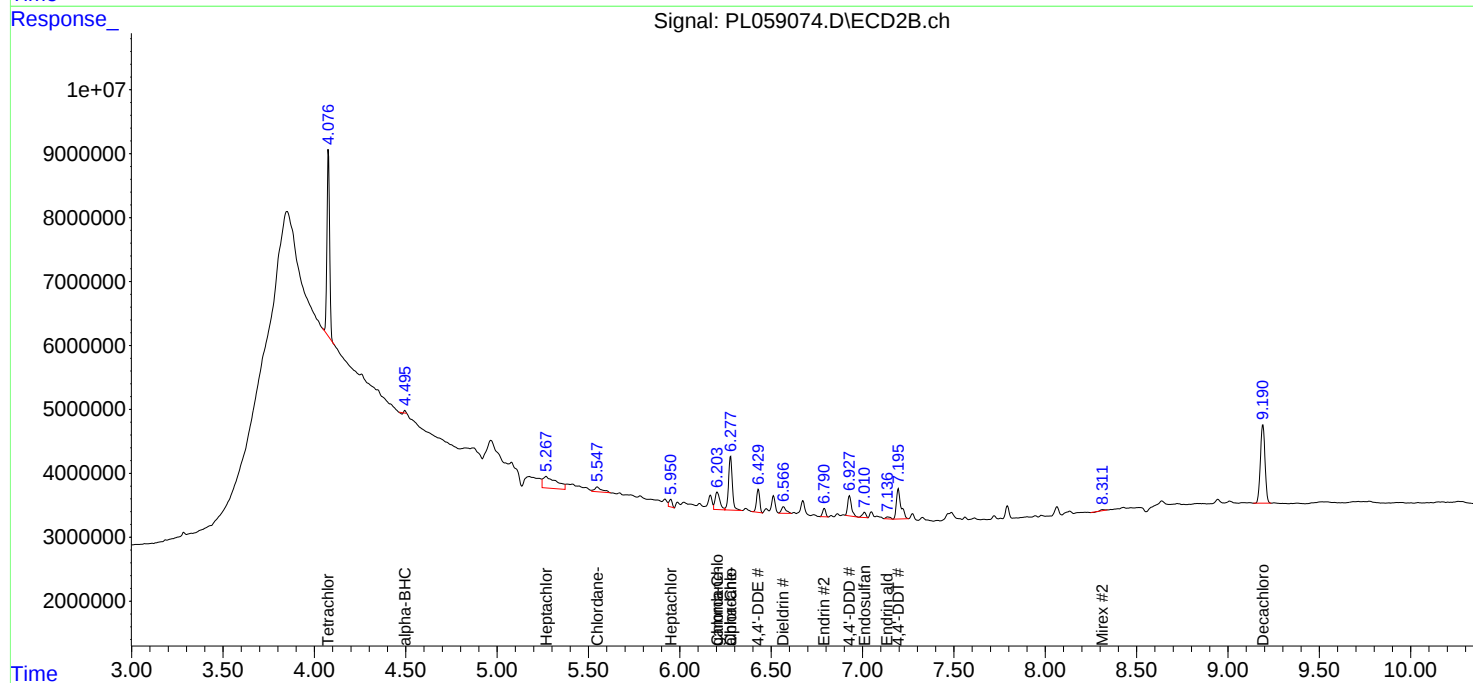
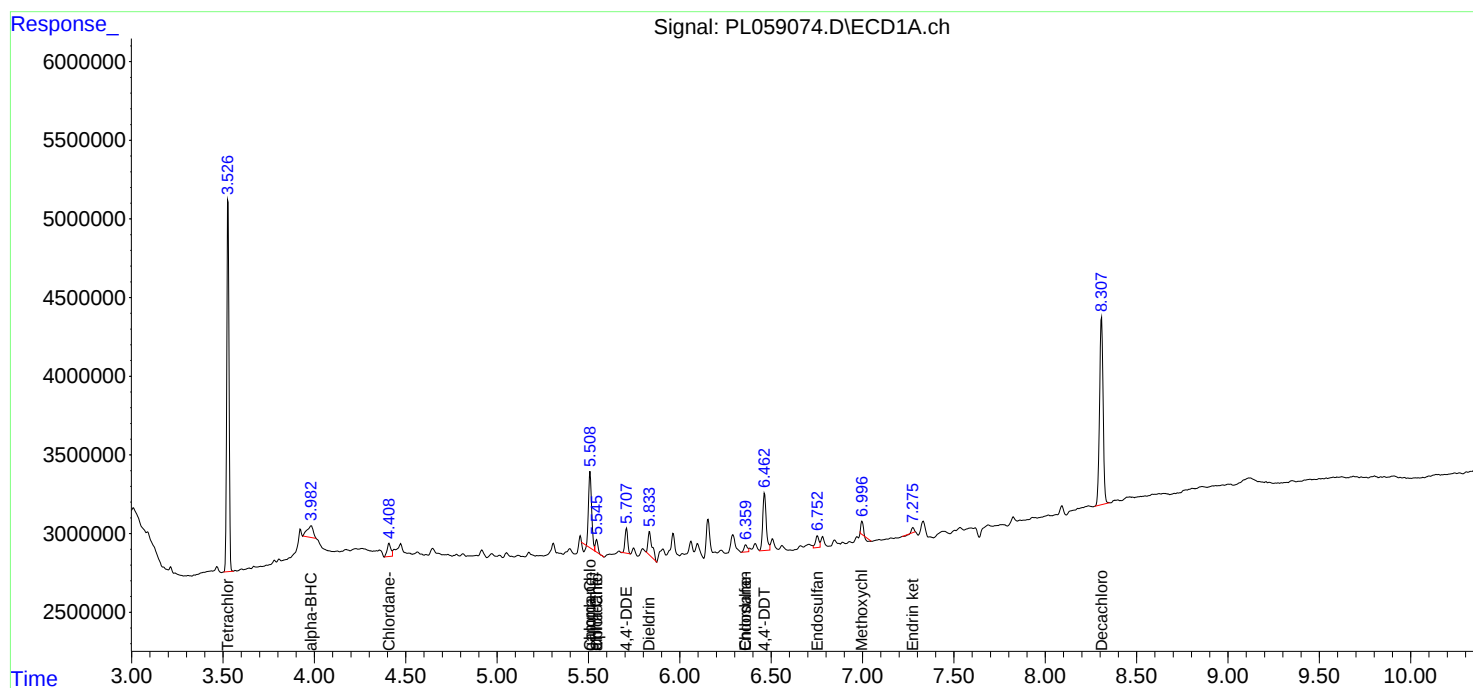
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

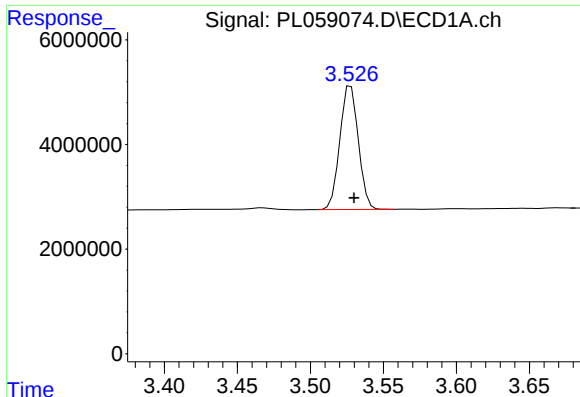
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 19:15
Operator : AJ\MA
Sample : L2839-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:22:36 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
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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

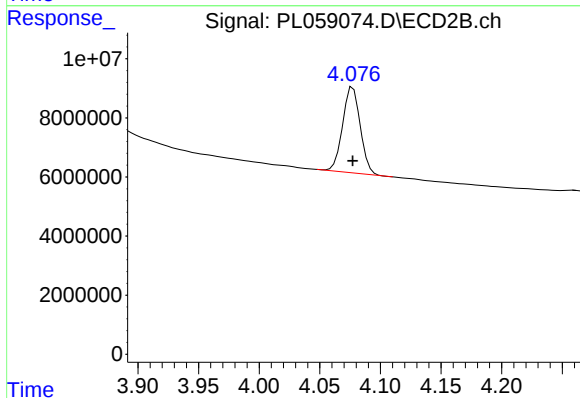




#1 Tetrachloro-m-xylene

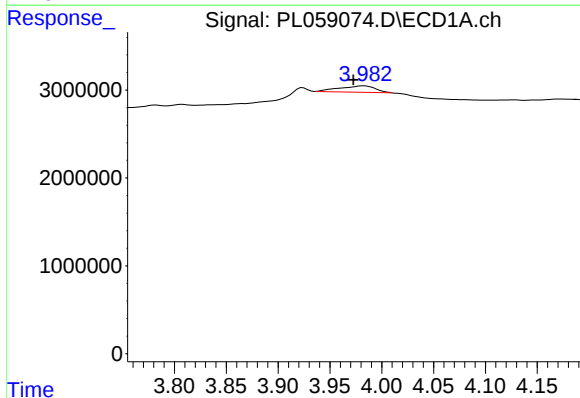
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20795812
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



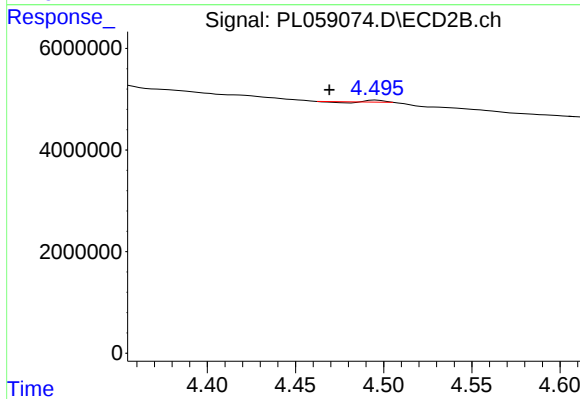
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 29043792
Conc: 10.72 ng/ml



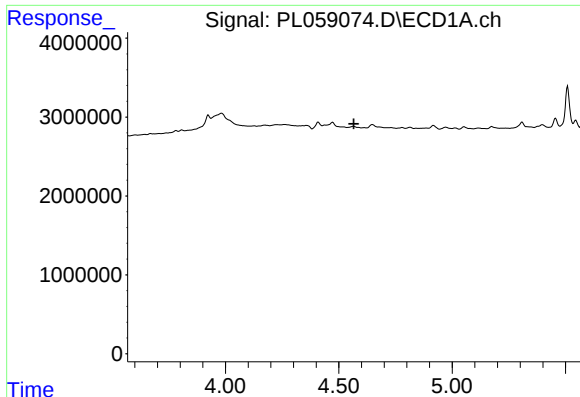
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.010 min
Response: 1728823
Conc: 0.64 ng/ml



#2 alpha-BHC

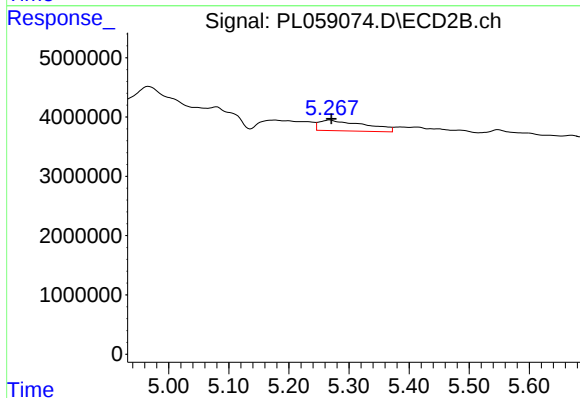
R.T.: 4.496 min
Delta R.T.: 0.027 min
Response: 97266
Conc: 0.02 ng/ml



#4 Heptachlor

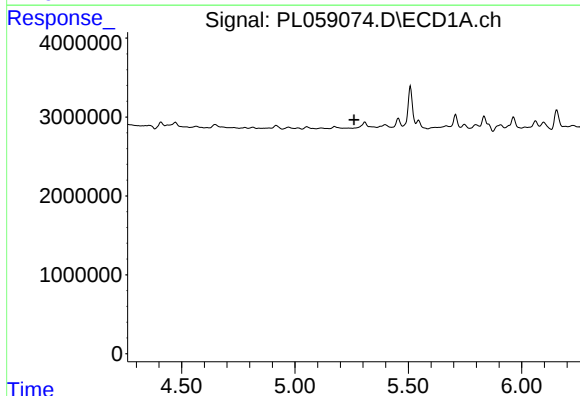
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



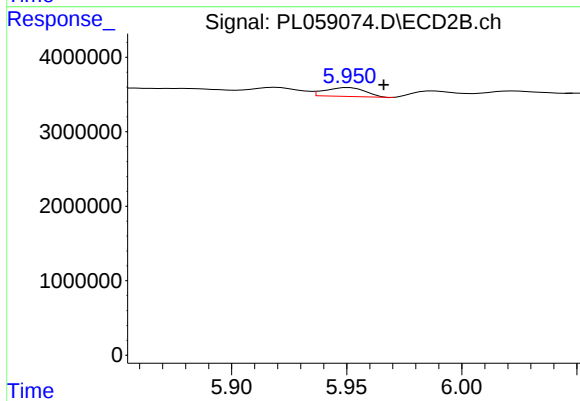
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 9509874
Conc: 2.48 ng/ml



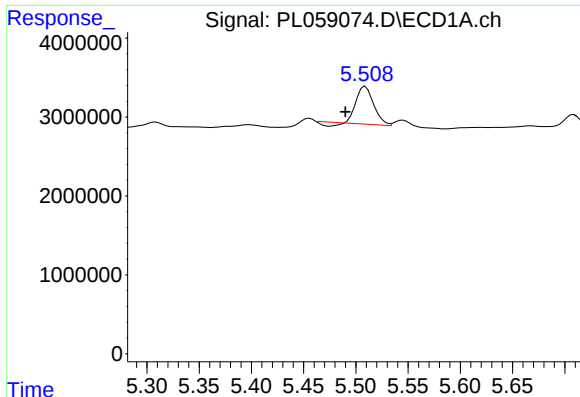
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

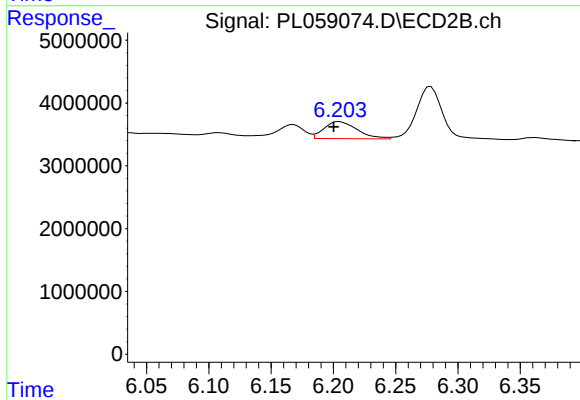
R.T.: 5.951 min
Delta R.T.: -0.015 min
Response: 1456122
Conc: 0.44 ng/ml



#10 gamma-Chlordane

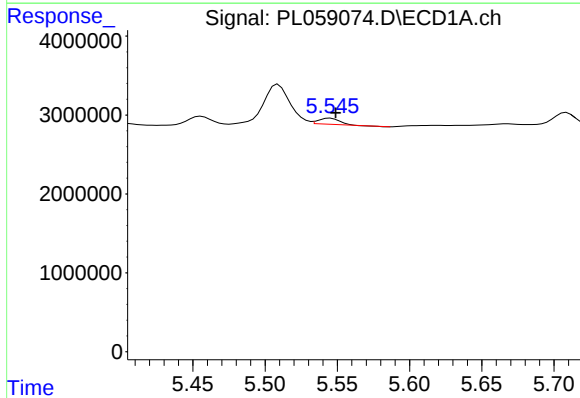
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 5374428
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



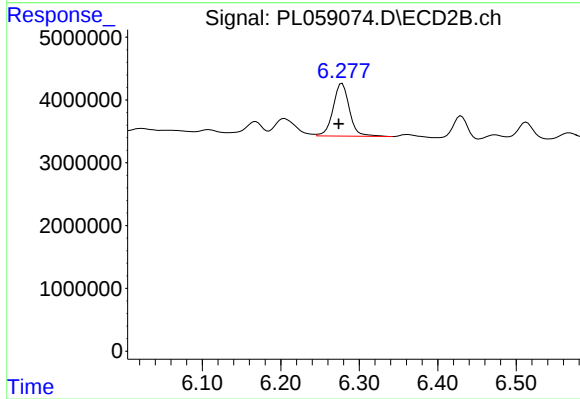
#10 gamma-Chlordane

R.T.: 6.205 min
Delta R.T.: 0.004 min
Response: 5043775
Conc: 1.52 ng/ml



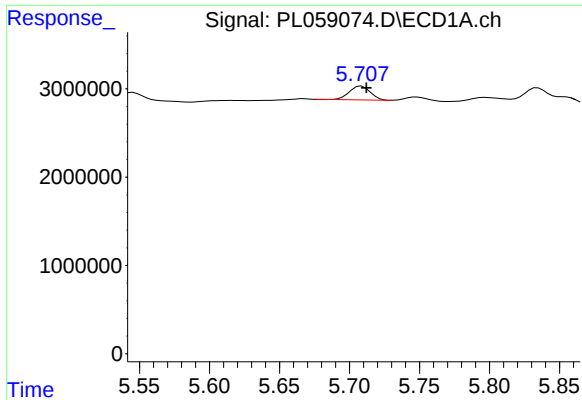
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 801578
Conc: 0.44 ng/ml



#11 alpha-Chlordane

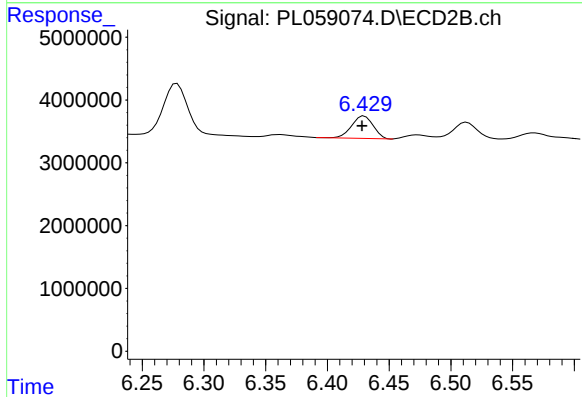
R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 12161715
Conc: 3.74 ng/ml



#12 4,4'-DDE

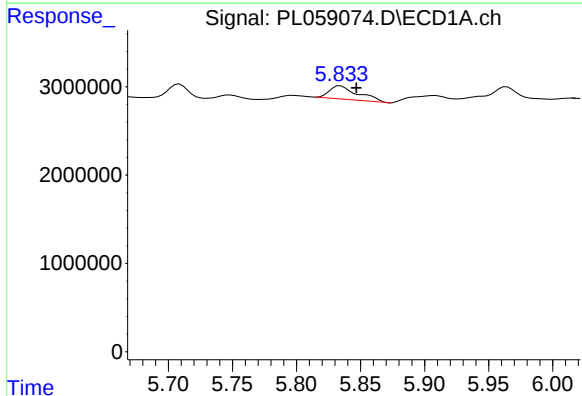
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 1626494
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



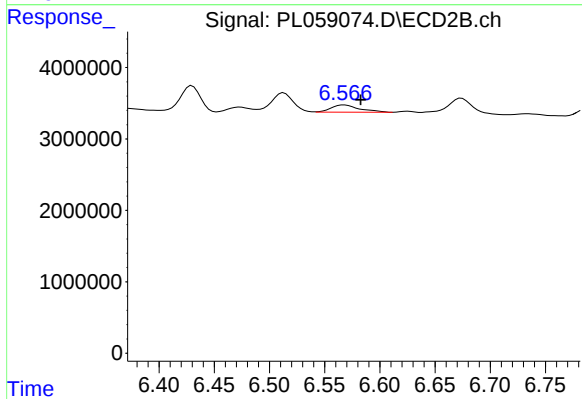
#12 4,4'-DDE

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 4326080
Conc: 1.52 ng/ml



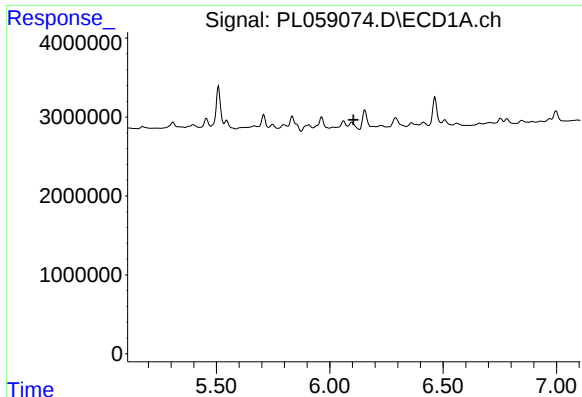
#13 Dieldrin

R.T.: 5.834 min
Delta R.T.: -0.012 min
Response: 2345161
Conc: 1.34 ng/ml



#13 Dieldrin

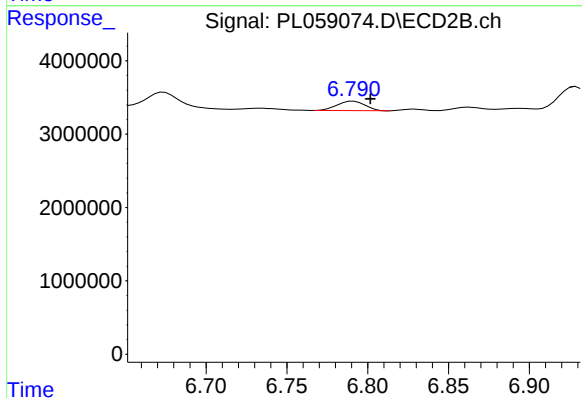
R.T.: 6.568 min
Delta R.T.: -0.015 min
Response: 1797025
Conc: 0.59 ng/ml



#14 Endrin

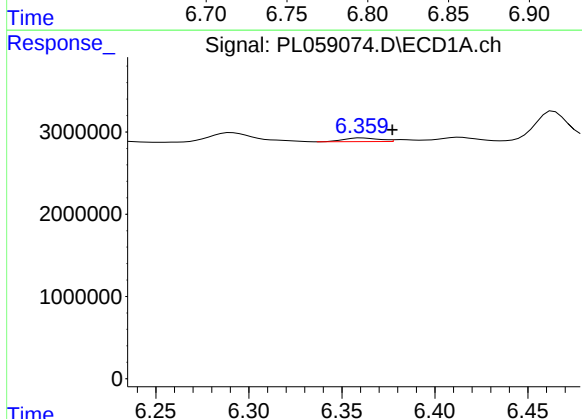
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



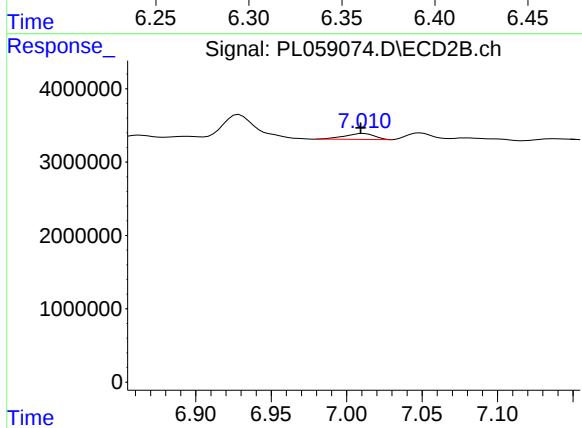
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 1557759
Conc: 0.62 ng/ml



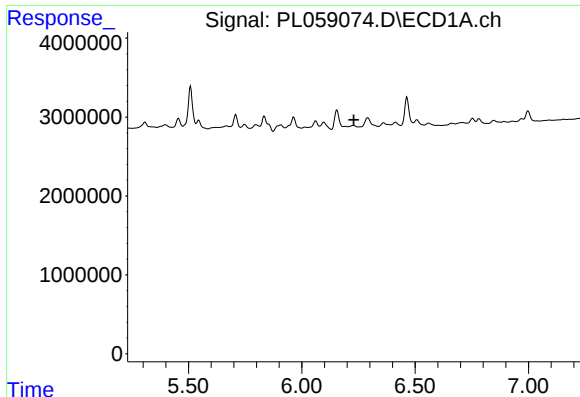
#15 Endosulfan II

R.T.: 6.361 min
Delta R.T.: -0.016 min
Response: 594498
Conc: 0.36 ng/ml



#15 Endosulfan II

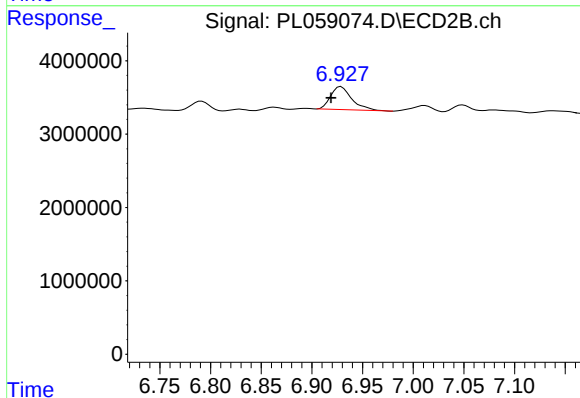
R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 1121917
Conc: 0.40 ng/ml



#16 4,4'-DDD

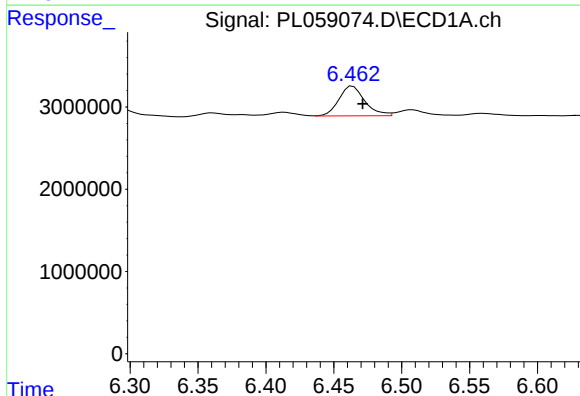
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



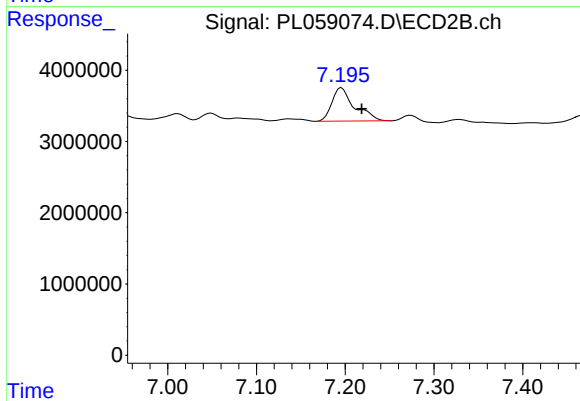
#16 4,4'-DDD

R.T.: 6.929 min
Delta R.T.: 0.010 min
Response: 4591135
Conc: 1.92 ng/ml



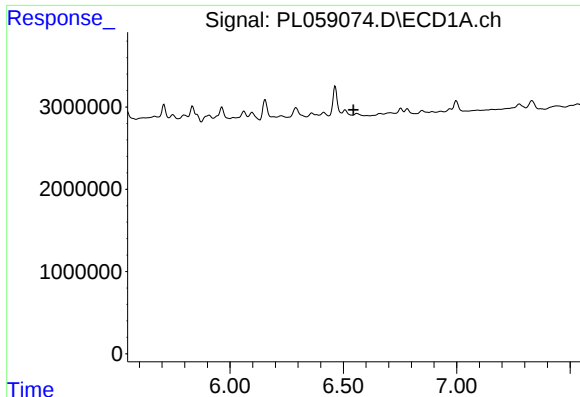
#17 4,4'-DDT

R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 4803313
Conc: 3.30 ng/ml



#17 4,4'-DDT

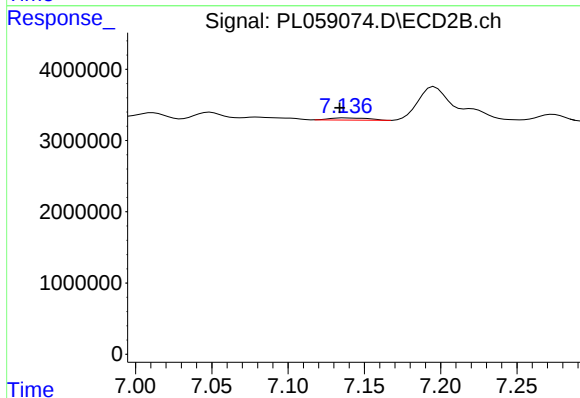
R.T.: 7.196 min
Delta R.T.: -0.023 min
Response: 8253350
Conc: 3.47 ng/ml



#18 Endrin aldehyde

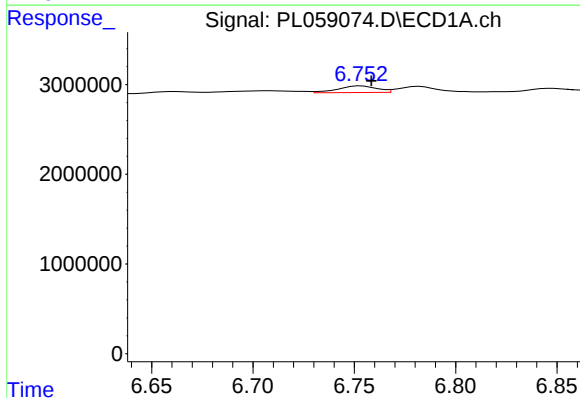
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



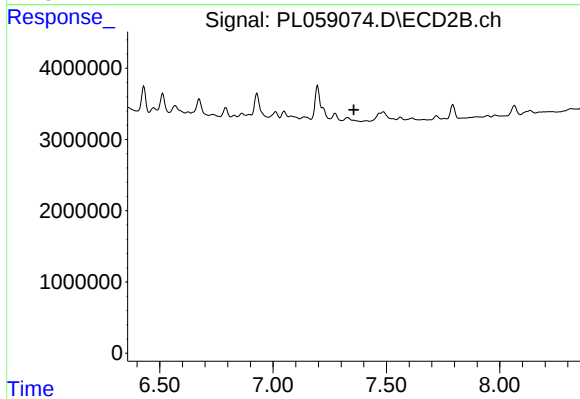
#18 Endrin aldehyde

R.T.: 7.138 min
Delta R.T.: 0.004 min
Response: 536325
Conc: 0.23 ng/ml



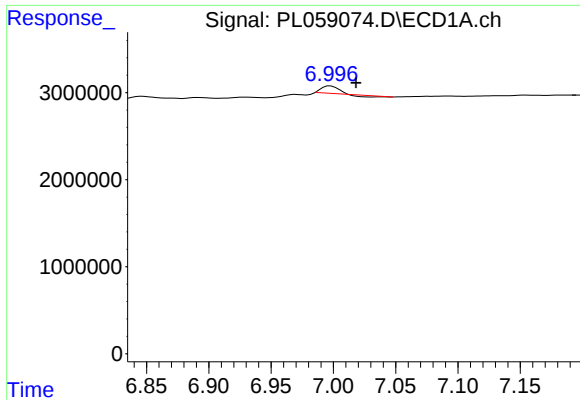
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 981840
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

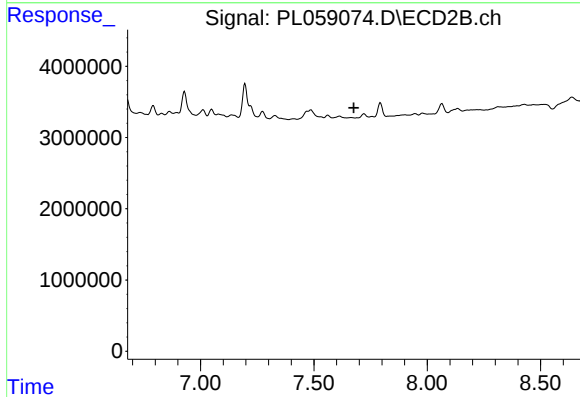
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

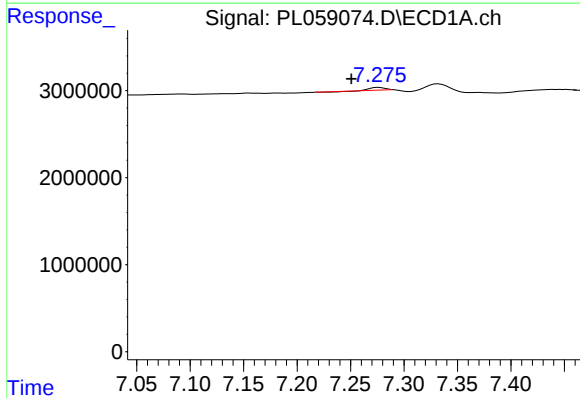
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 582474
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



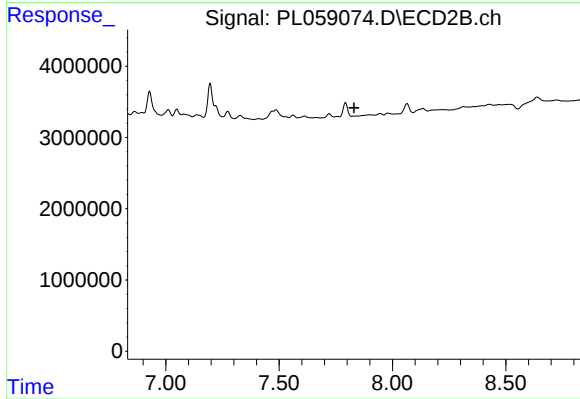
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



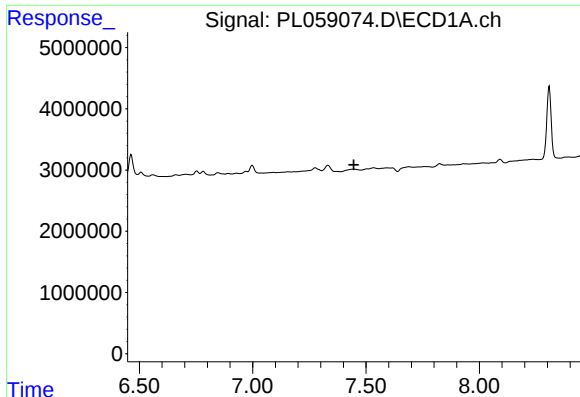
#21 Endrin ketone

R.T.: 7.276 min
Delta R.T.: 0.026 min
Response: 286263
Conc: 0.16 ng/ml



#21 Endrin ketone

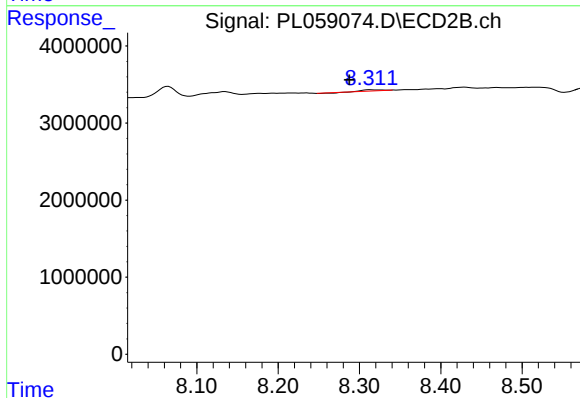
R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

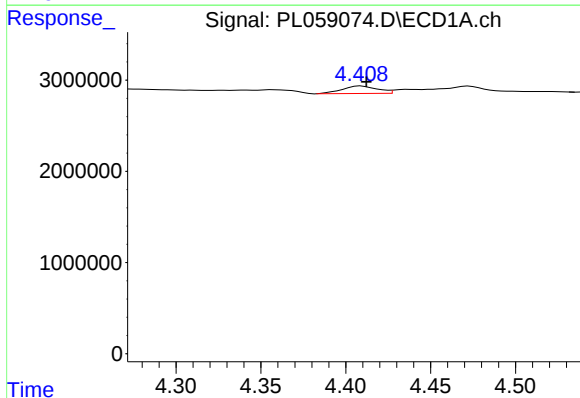
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



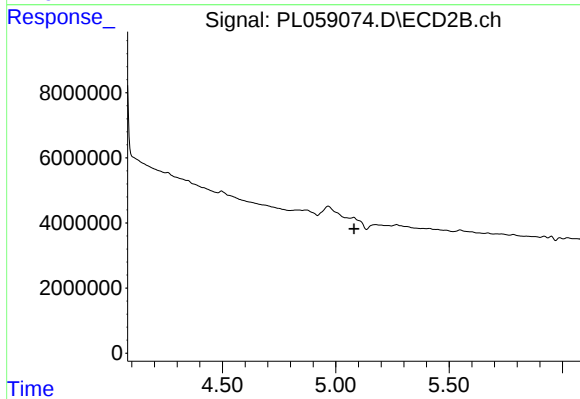
#22 Mirex

R.T.: 8.313 min
Delta R.T.: 0.026 min
Response: 244865
Conc: 0.11 ng/ml



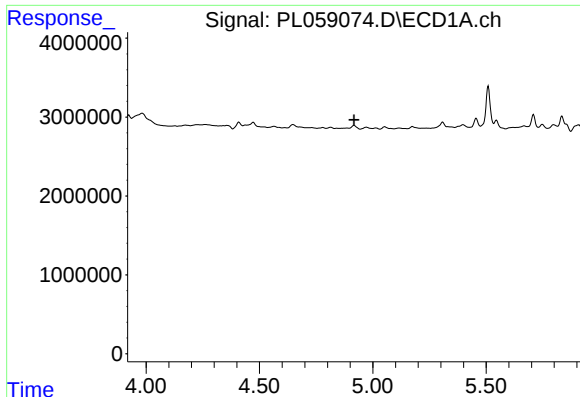
#23 Chlordane-1

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 1182135
Conc: 22.59 ng/ml



#23 Chlordane-1

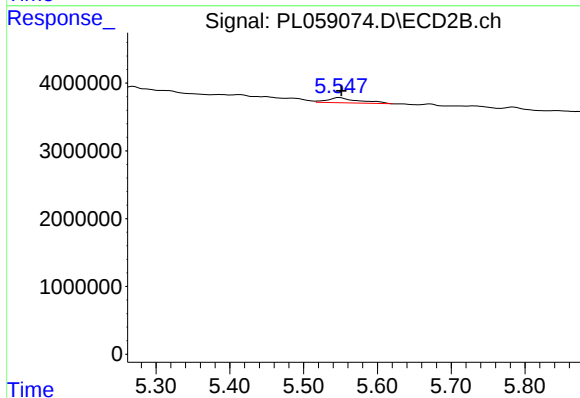
R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#24 Chlordane-2

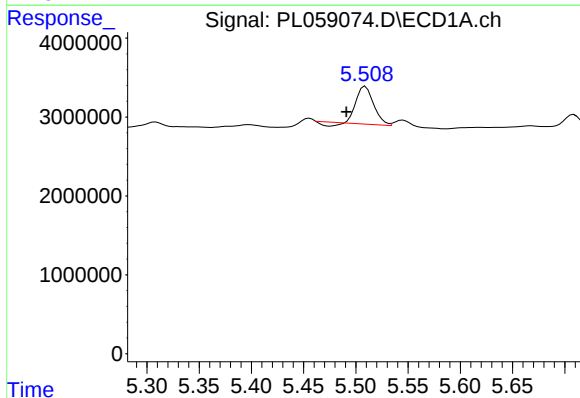
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



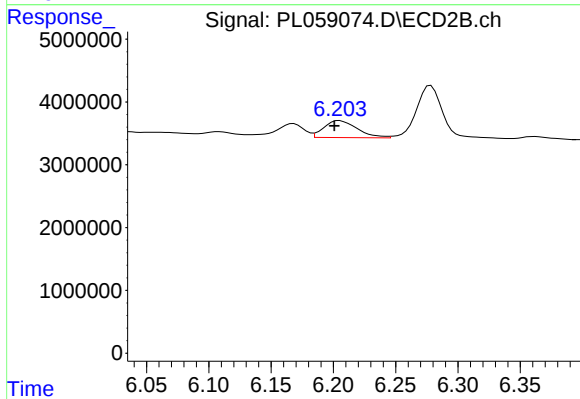
#24 Chlordane-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 1734787
Conc: 17.00 ng/ml



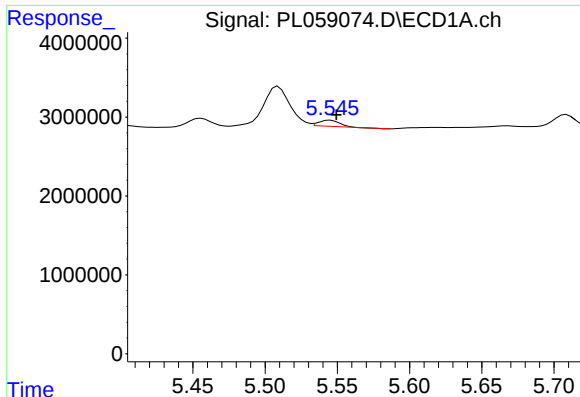
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 5374428
Conc: 35.84 ng/ml



#25 Chlordane-3

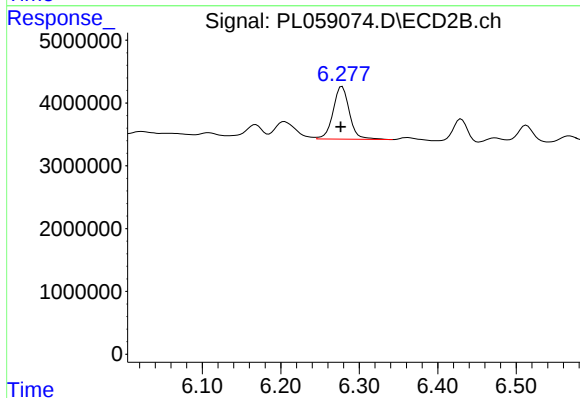
R.T.: 6.205 min
Delta R.T.: 0.004 min
Response: 5043775
Conc: 13.25 ng/ml



#26 Chlordane-4

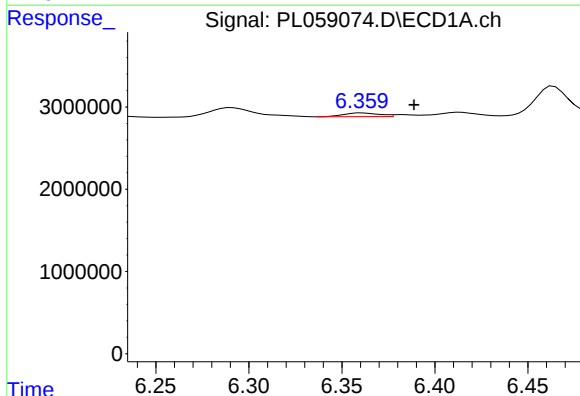
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 801578
Conc: 6.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



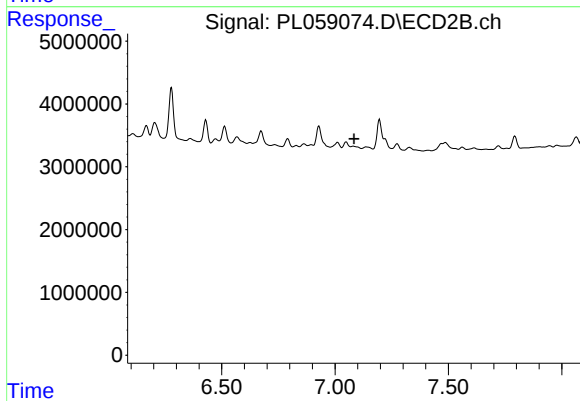
#26 Chlordane-4

R.T.: 6.278 min
Delta R.T.: 0.002 min
Response: 12161715
Conc: 26.71 ng/ml



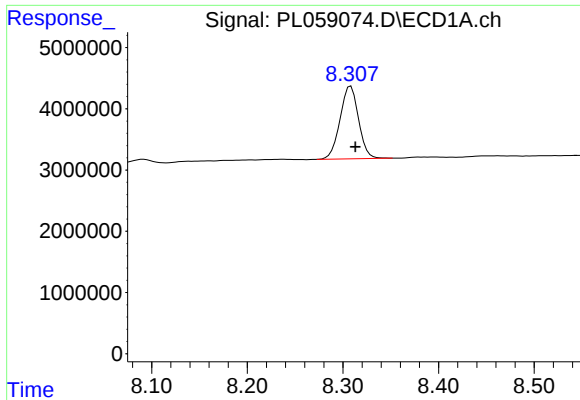
#27 Chlordane-5

R.T.: 6.361 min
Delta R.T.: -0.028 min
Response: 594498
Conc: 11.25 ng/ml



#27 Chlordane-5

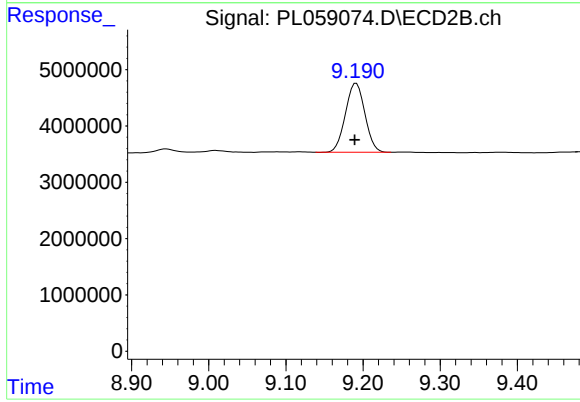
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 16007846
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.002 min
Response: 21445324
Conc: 8.13 ng/ml