

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 14:16
 Operator : AJ\MA
 Sample : L2722-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 15:09:28 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...	3.530	4.076	39479208	54820365	21.531	20.241
28)	SA Decachlor...	8.312	9.188	28884574	48619879	17.096	18.443
Target Compounds							
2)	A alpha-BHC	0.000	4.494f	0	3127071	N.D.	0.779 #
3)	MA gamma-BHC...	4.263	4.737f	849360	502775	0.360	0.133 #
4)	MA Heptachlor	0.000	5.265	0	1209323	N.D.	0.316 #
5)	MB Aldrin	0.000	5.608f	0	22471	N.D.	0.007 #
6)	B beta-BHC	4.478f	4.906f	1074412	566442	1.045	0.326 #
7)	B delta-BHC	0.000	5.118f	0	3264061	N.D.	0.895 #
8)	B Heptachlo...	0.000	5.951f	0	313514	N.D.	0.095 #
9)	A Endosulfan I	5.621f	0.000	1385589	0	0.816	N.D. #
10)	B gamma-Chl...	0.000	6.198	0	1326634	N.D.	0.401 #
11)	B alpha-Chl...	0.000	6.274	0	634617	N.D.	0.195 #
13)	MA Dieldrin	0.000	6.602f	0	762970	N.D.	0.252 #
15)	B Endosulfa...	6.389	7.017	7858994	18938931	4.717	6.757 #
16)	A 4,4'-DDD	6.232	6.918	965625	3259636	0.682	1.366 #
17)	MA 4,4'-DDT	0.000	7.224	0	1901428	N.D.	0.800 #
21)	B Endrin ke...	0.000	7.814f	0	4849499	N.D.	1.751 #
22)	Mirex	7.448	8.307f	1794376	-605604	1.160	N.D. #
23)	Chlordane-1	4.412	0.000	942471	0	18.013	N.D. #
24)	Chlordane-2	0.000	5.547	0	222357	N.D.	2.180 #
25)	Chlordane-3	0.000	6.198	0	1326634	N.D.	3.485 #
26)	Chlordane-4	0.000	6.274	0	634617	N.D.	1.394 #
27)	Chlordane-5	6.389	7.100f	7858994	2462369	148.713	31.081 #

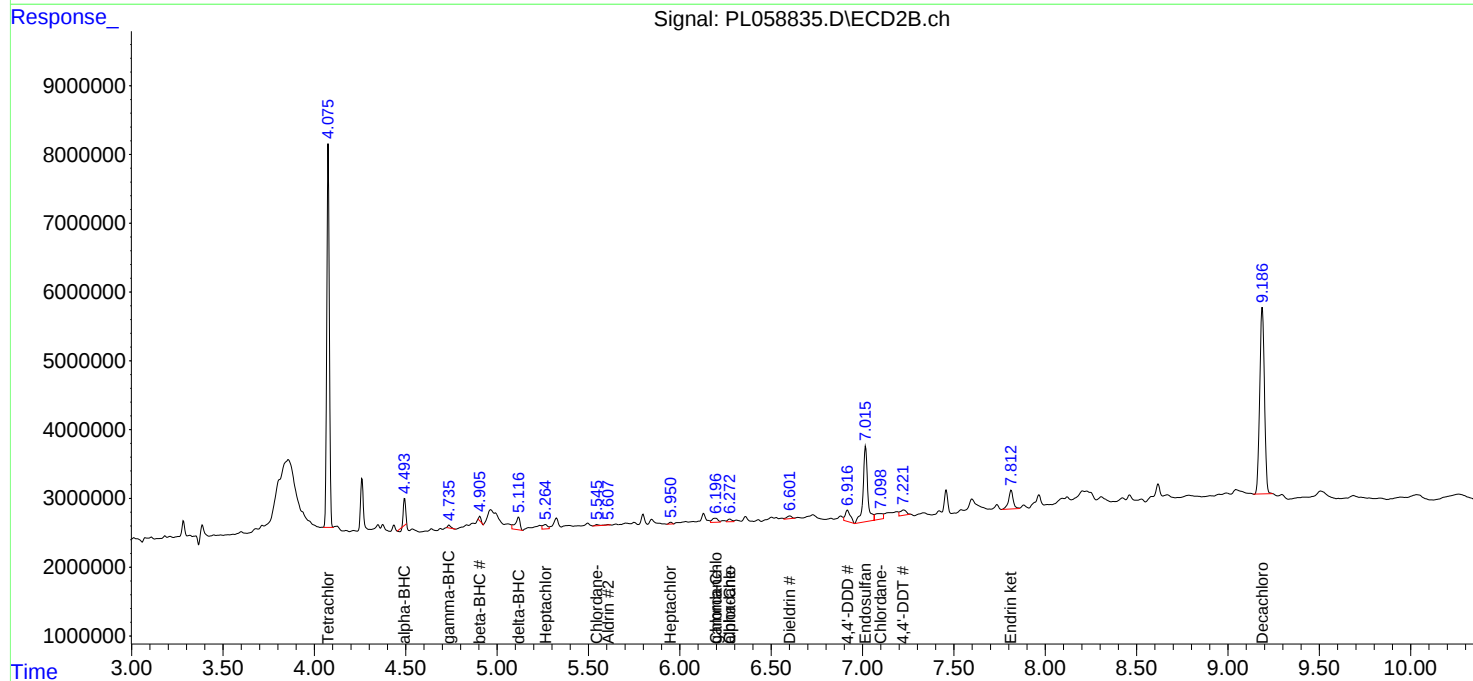
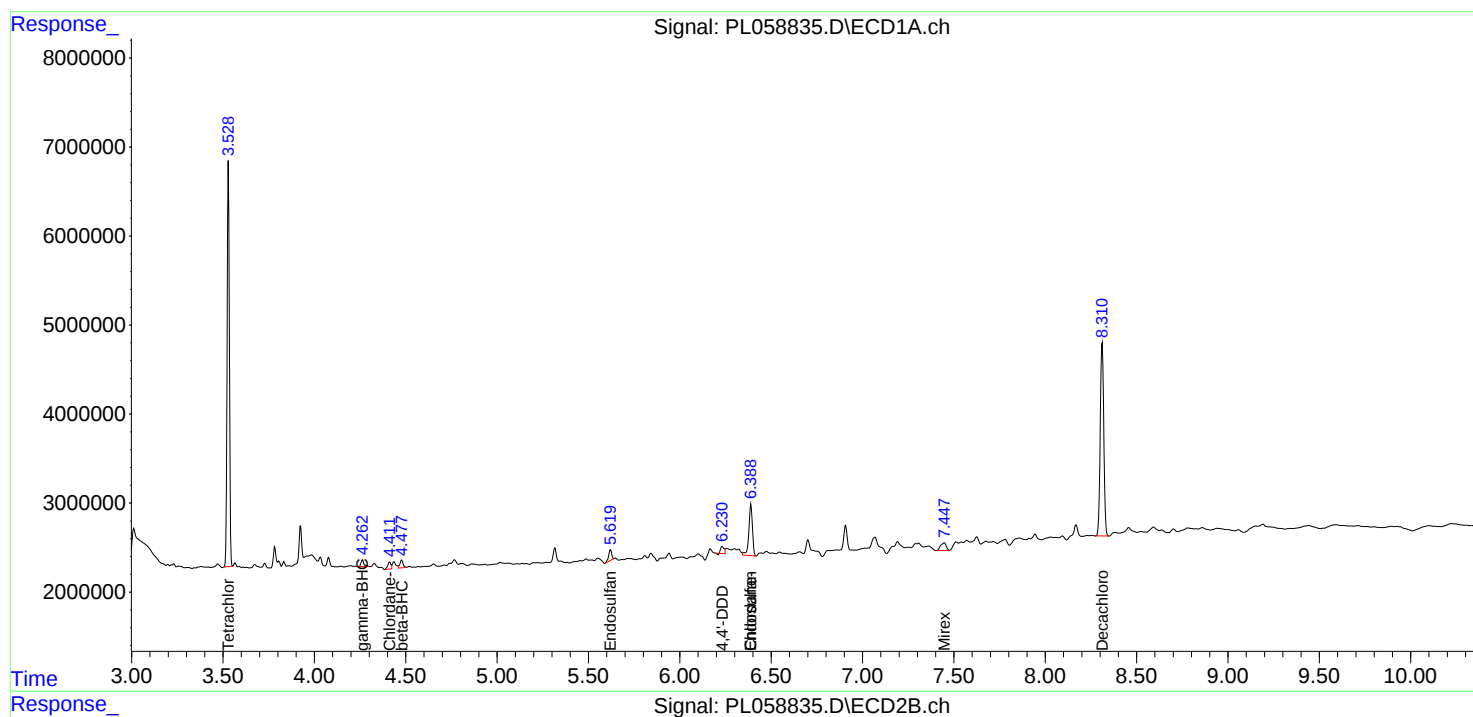
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

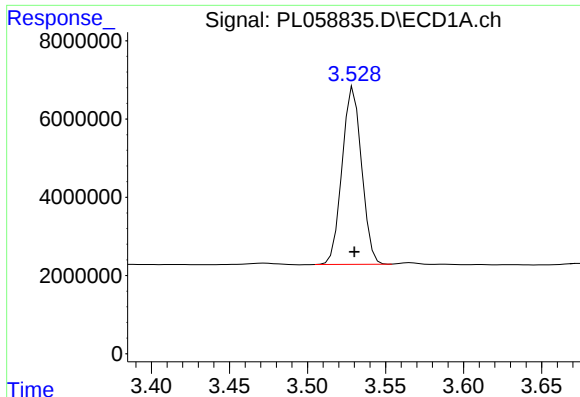
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 14:16
Operator : AJ\MA
Sample : L2722-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 15:09:28 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

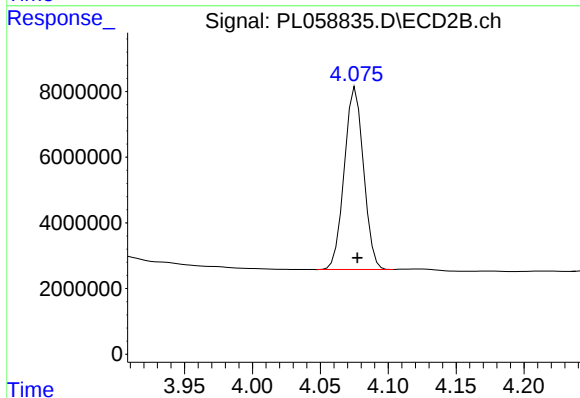




#1 Tetrachloro-m-xylene

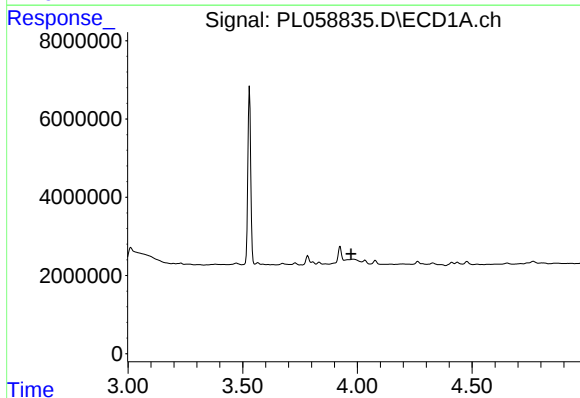
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 39479208
Conc: 21.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



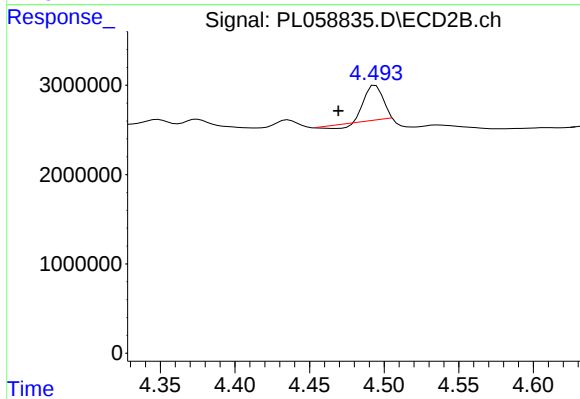
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 54820365
Conc: 20.24 ng/ml



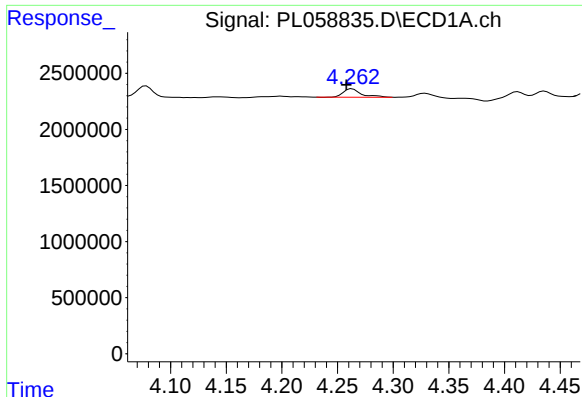
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



#2 alpha-BHC

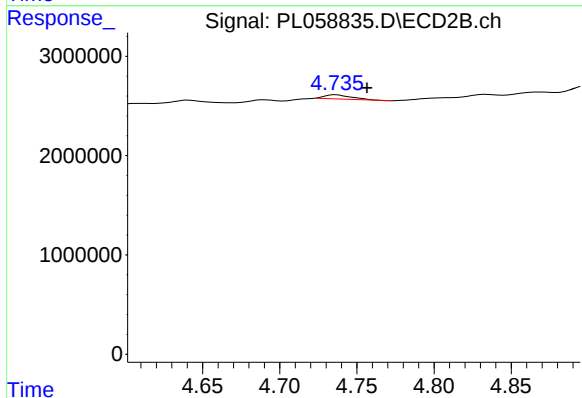
R.T.: 4.494 min
Delta R.T.: 0.025 min
Response: 3127071
Conc: 0.78 ng/ml



#3 gamma-BHC (Lindane)

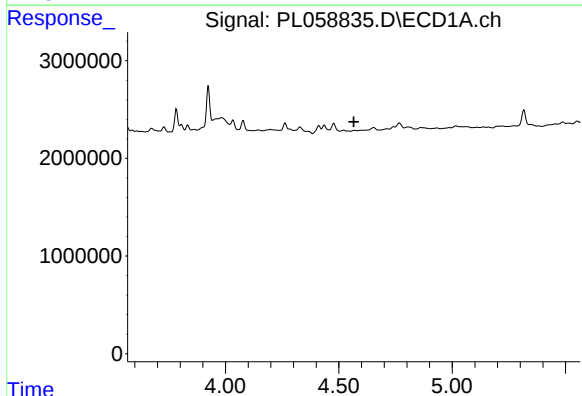
R.T.: 4.263 min
Delta R.T.: 0.005 min
Response: 849360
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



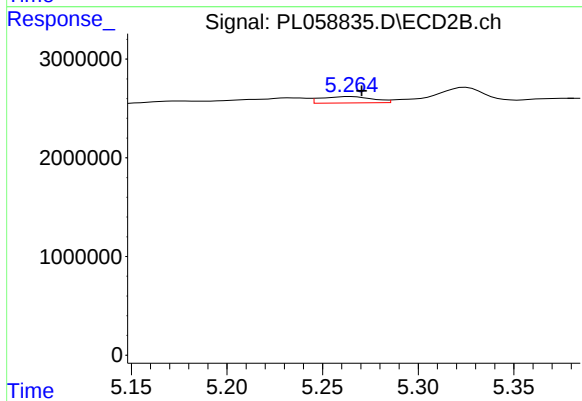
#3 gamma-BHC (Lindane)

R.T.: 4.737 min
Delta R.T.: -0.020 min
Response: 502775
Conc: 0.13 ng/ml



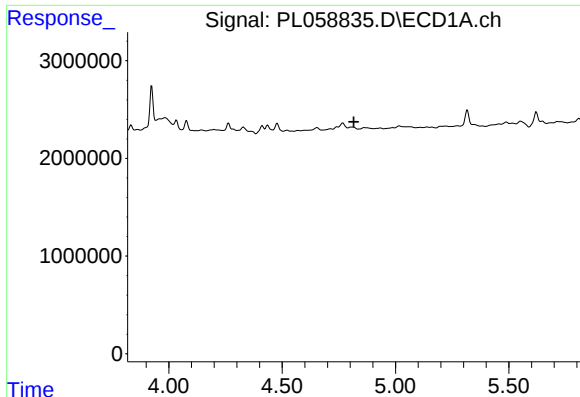
#4 Heptachlor

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



#4 Heptachlor

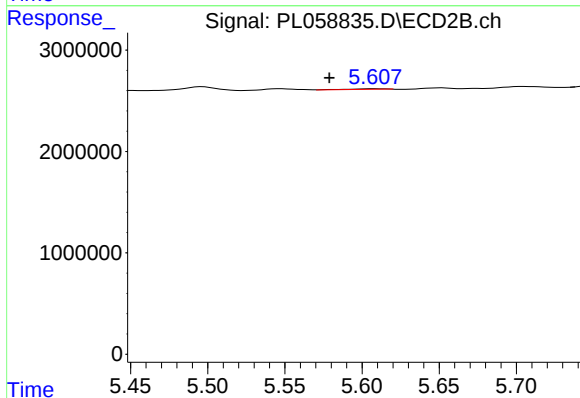
R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 1209323
Conc: 0.32 ng/ml



#5 Aldrin

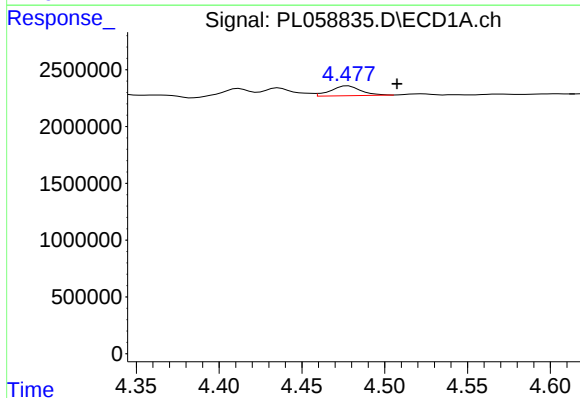
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



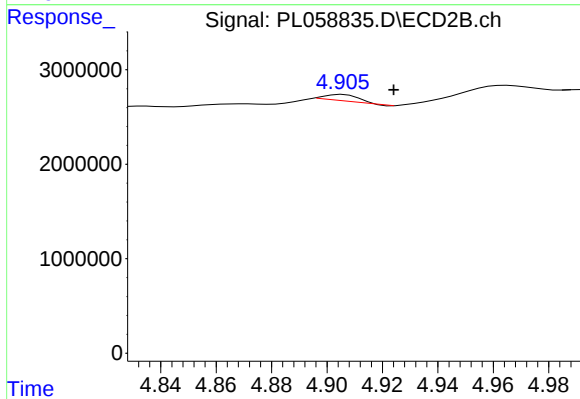
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: 0.029 min
Response: 22471
Conc: 0.01 ng/ml



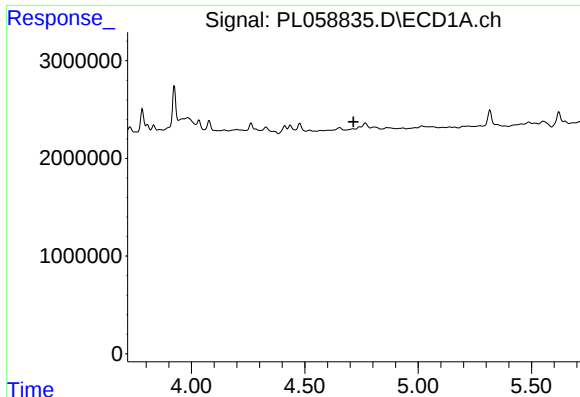
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: -0.029 min
Response: 1074412
Conc: 1.05 ng/ml



#6 beta-BHC

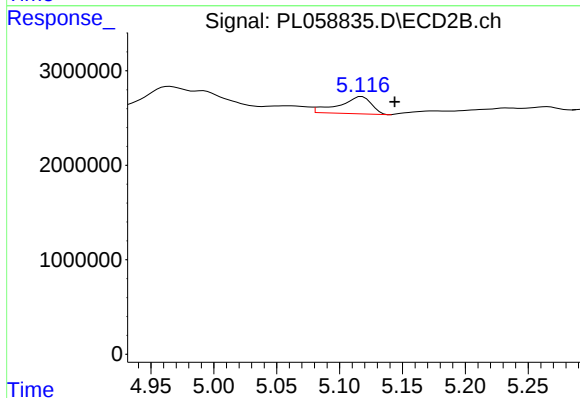
R.T.: 4.906 min
Delta R.T.: -0.018 min
Response: 566442
Conc: 0.33 ng/ml



#7 delta-BHC

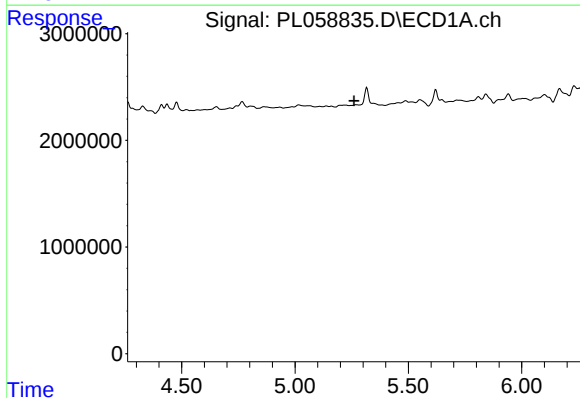
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



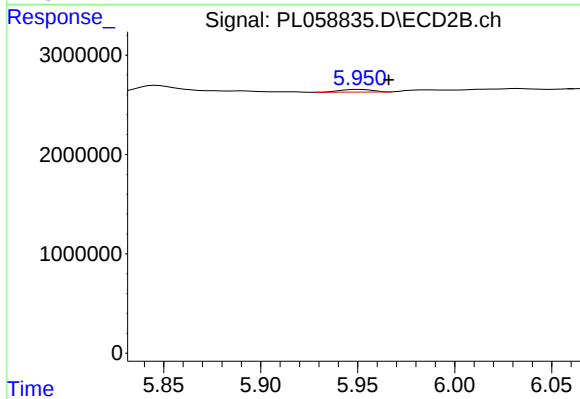
#7 delta-BHC

R.T.: 5.118 min
Delta R.T.: -0.026 min
Response: 3264061
Conc: 0.89 ng/ml



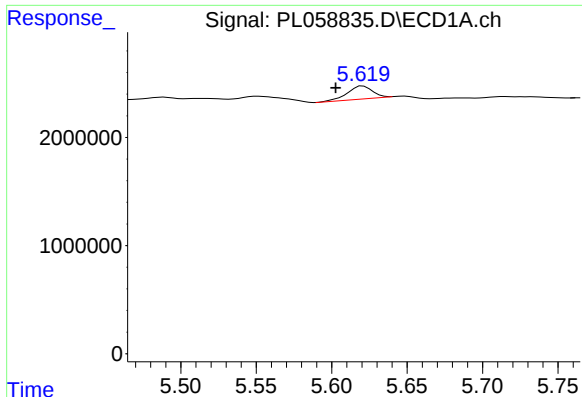
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

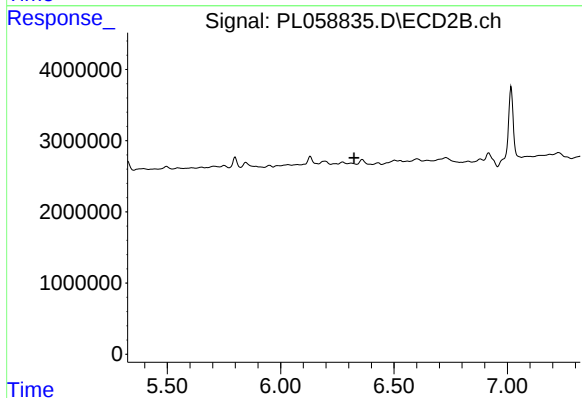
R.T.: 5.951 min
Delta R.T.: -0.015 min
Response: 313514
Conc: 0.10 ng/ml



#9 Endosulfan I

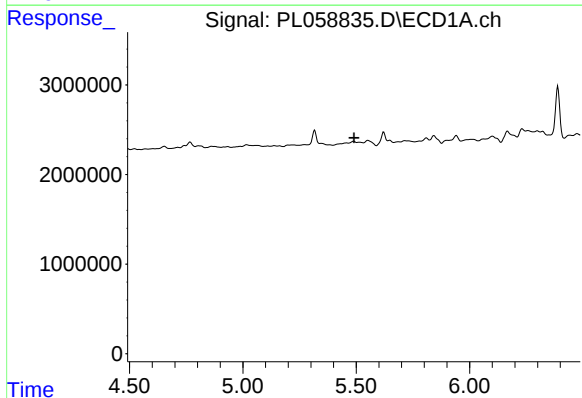
R.T.: 5.621 min
Delta R.T.: 0.018 min
Response: 1385589
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



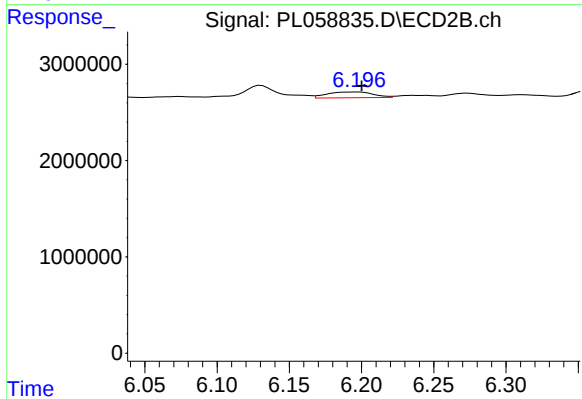
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



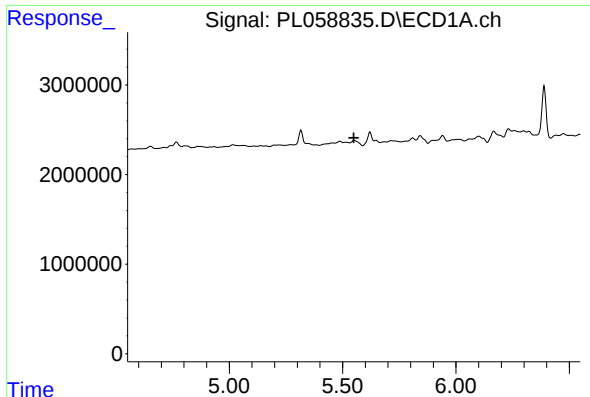
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

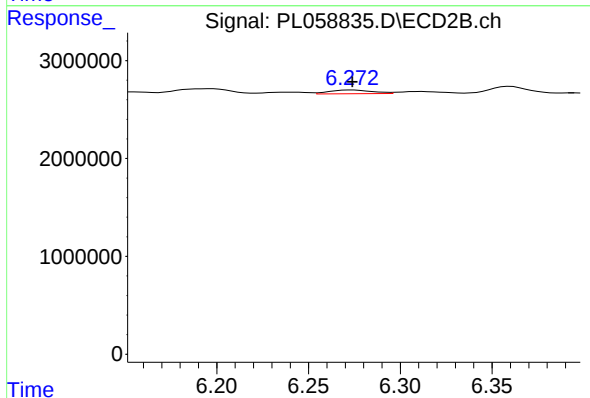
R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 1326634
Conc: 0.40 ng/ml



#11 alpha-Chlordane

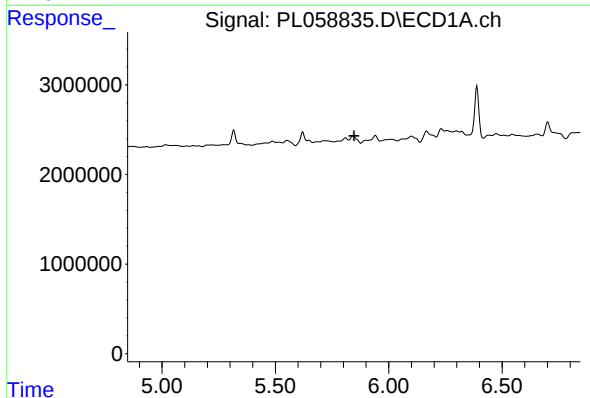
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



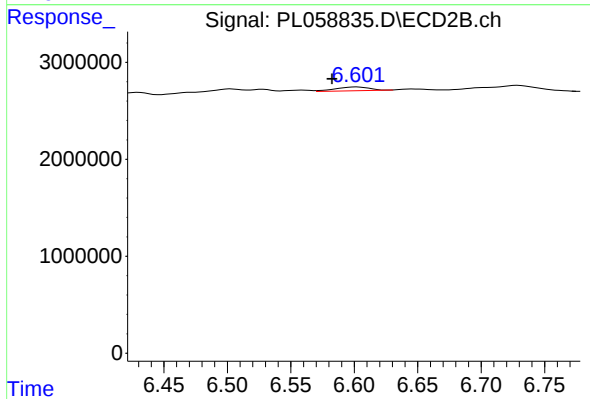
#11 alpha-Chlordane

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 634617
Conc: 0.20 ng/ml



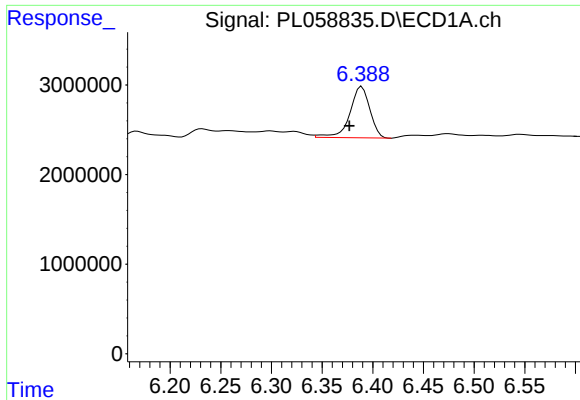
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#13 Dieldrin

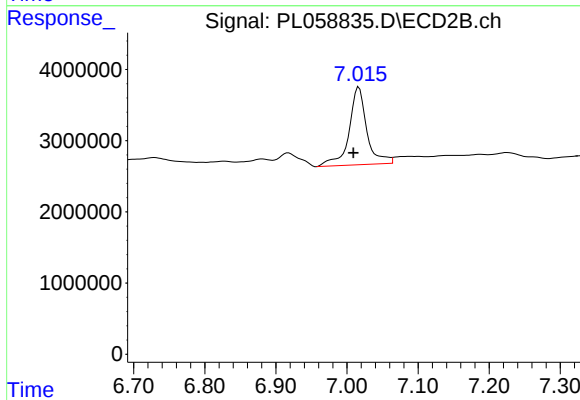
R.T.: 6.602 min
Delta R.T.: 0.020 min
Response: 762970
Conc: 0.25 ng/ml



#15 Endosulfan II

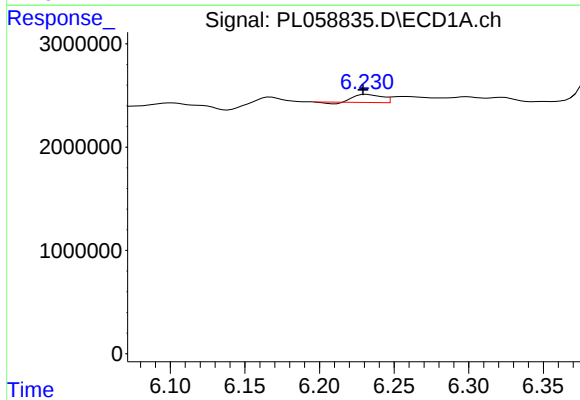
R.T.: 6.389 min
Delta R.T.: 0.012 min
Response: 7858994
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



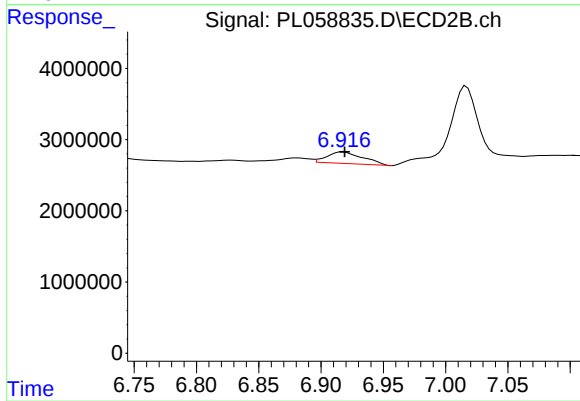
#15 Endosulfan II

R.T.: 7.017 min
Delta R.T.: 0.008 min
Response: 18938931
Conc: 6.76 ng/ml



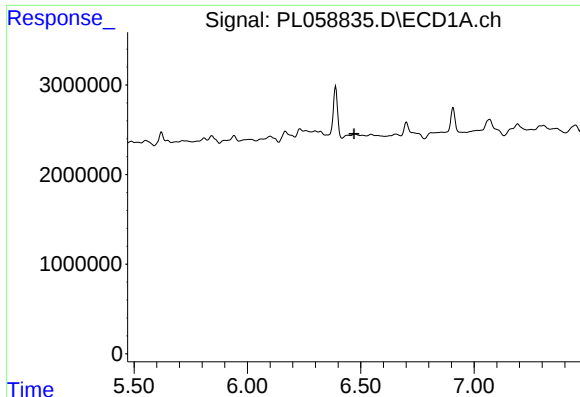
#16 4,4'-DDD

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 965625
Conc: 0.68 ng/ml



#16 4,4'-DDD

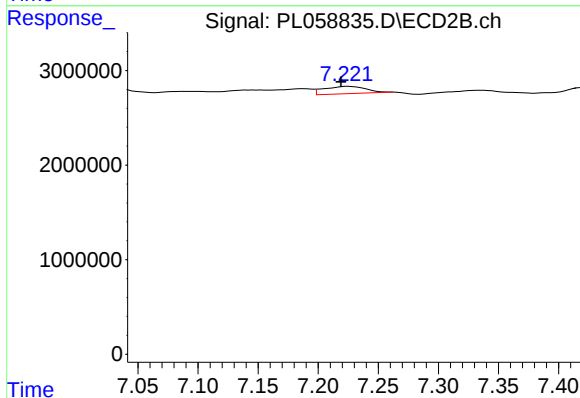
R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 3259636
Conc: 1.37 ng/ml



#17 4,4'-DDT

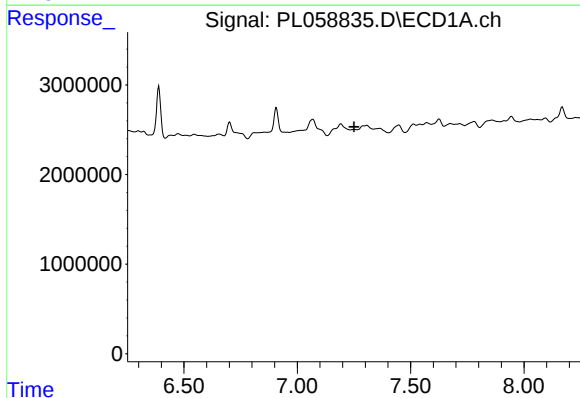
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



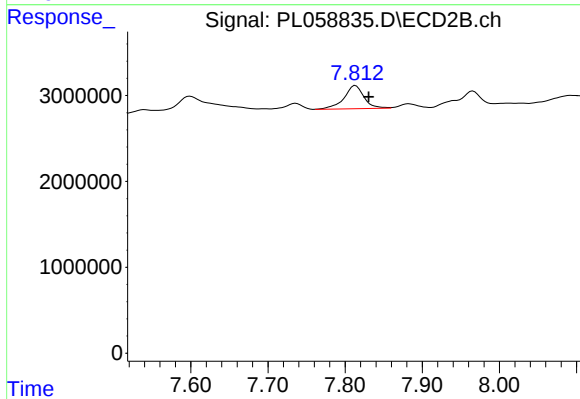
#17 4,4'-DDT

R.T.: 7.224 min
Delta R.T.: 0.005 min
Response: 1901428
Conc: 0.80 ng/ml



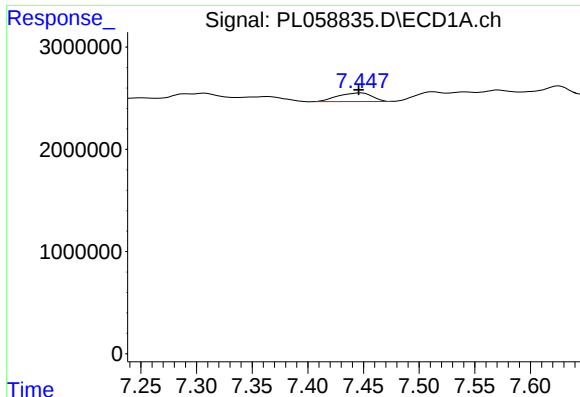
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#21 Endrin ketone

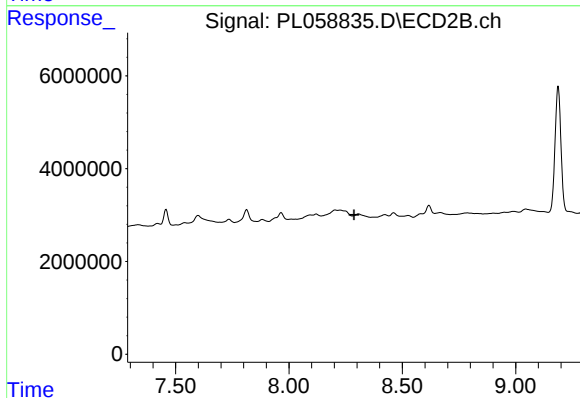
R.T.: 7.814 min
Delta R.T.: -0.017 min
Response: 4849499
Conc: 1.75 ng/ml



#22 Mirex

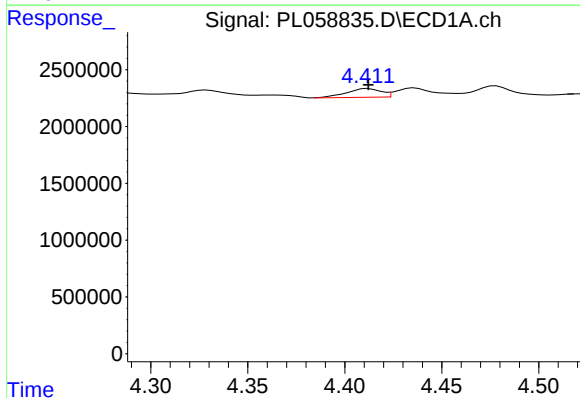
R.T.: 7.448 min
Delta R.T.: 0.002 min
Response: 1794376
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



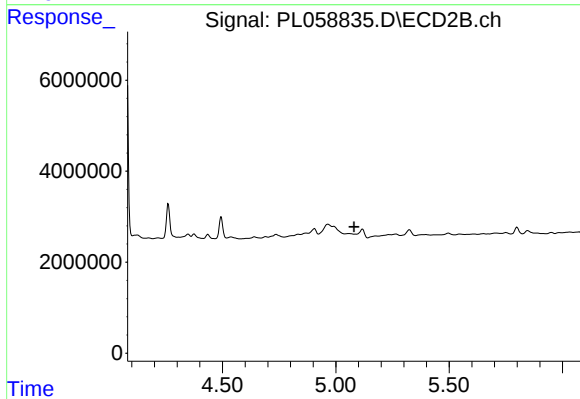
#22 Mirex

R.T.: 8.307 min
Delta R.T.: 0.019 min
Response: -605604
Conc: N.D.



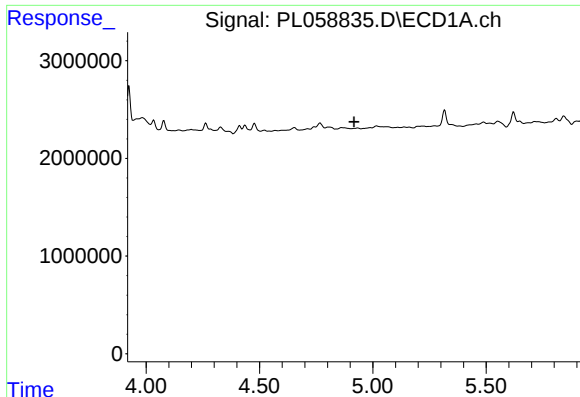
#23 Chlordane-1

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 942471
Conc: 18.01 ng/ml



#23 Chlordane-1

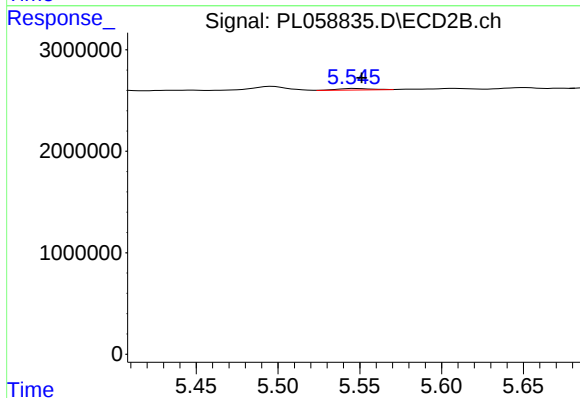
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#24 Chlordane-2

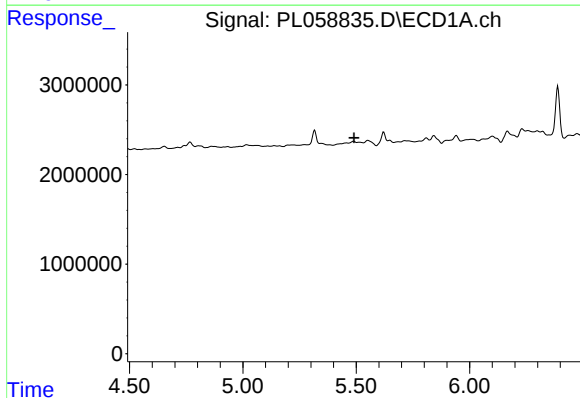
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



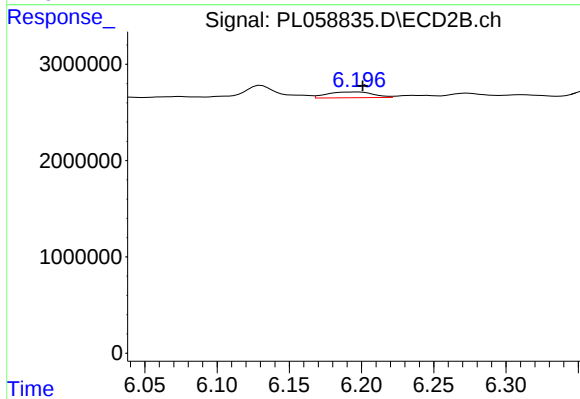
#24 Chlordane-2

R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 222357
Conc: 2.18 ng/ml



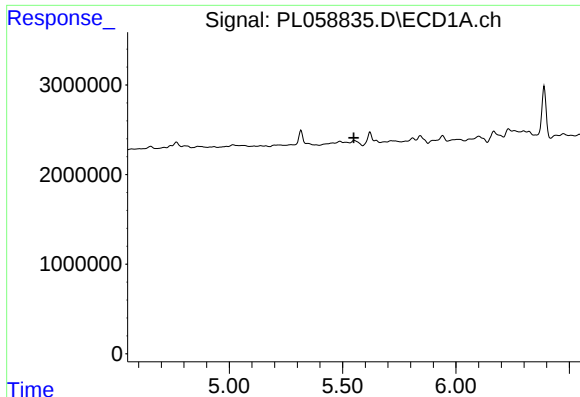
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.



#25 Chlordane-3

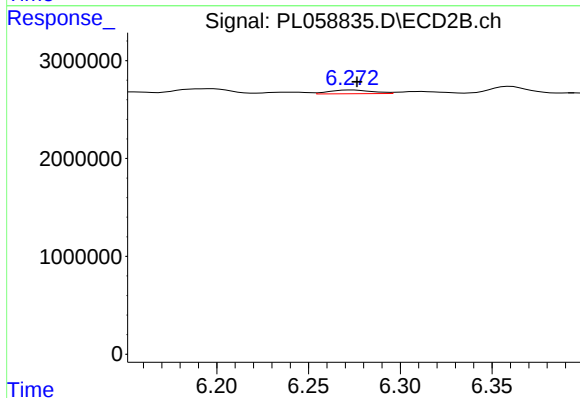
R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 1326634
Conc: 3.49 ng/ml



#26 Chlordane-4

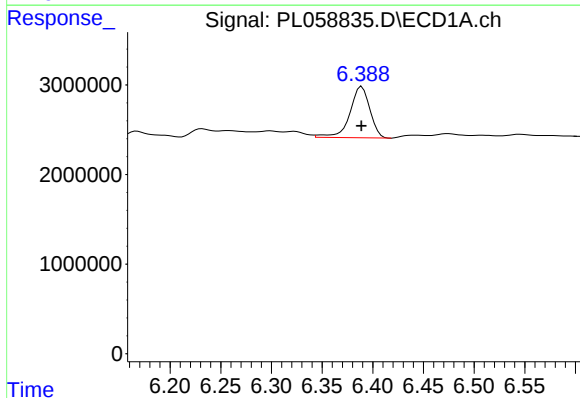
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



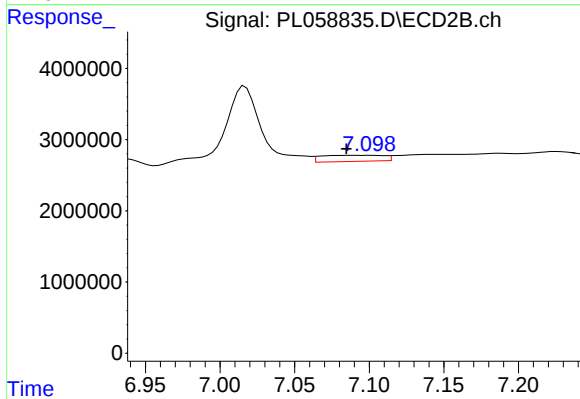
#26 Chlordane-4

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 634617
Conc: 1.39 ng/ml



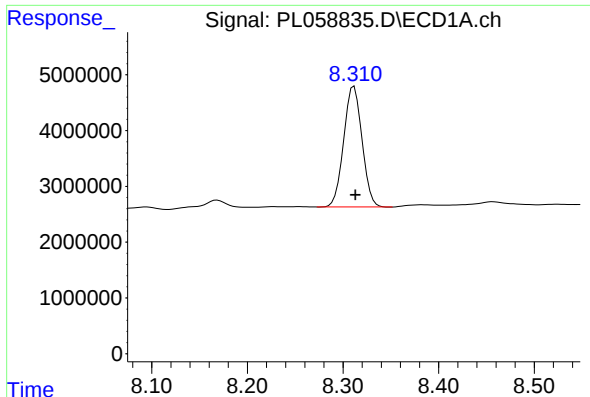
#27 Chlordane-5

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 7858994
Conc: 148.71 ng/ml



#27 Chlordane-5

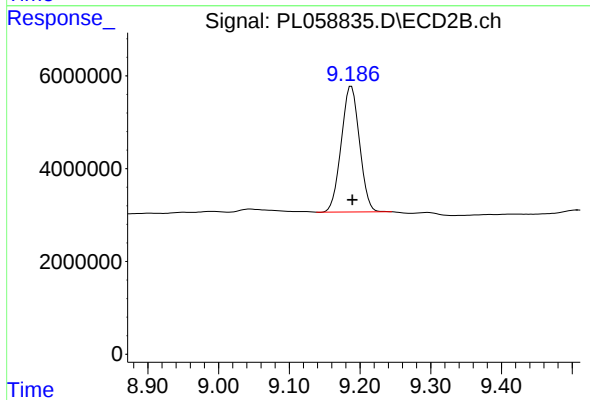
R.T.: 7.100 min
Delta R.T.: 0.015 min
Response: 2462369
Conc: 31.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: -0.001 min
Response: 28884574
Conc: 17.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: -0.001 min
Response: 48619879
Conc: 18.44 ng/ml