

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 15:40
 Operator : AJ\MA
 Sample : L2728-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 17:02:09 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...	3.529	4.076	21822393	28327503	11.901	10.459
28)	SA Decachlor...	8.311	9.188	22704122	30505386	13.438	11.572
Target Compounds							
2)	A alpha-BHC	3.985	4.495f	1699960	47186	0.625	0.012 #
4)	MA Heptachlor	0.000	5.265	0	673304	N.D.	0.176 #
7)	B delta-BHC	0.000	5.118f	0	1295919	N.D.	0.355 #
8)	B Heptachlo...	0.000	5.954	0	860183	N.D.	0.261 #
10)	B gamma-Chl...	5.510f	6.211	899795	841753	0.491	0.254 #
11)	B alpha-Chl...	0.000	6.276	0	1740606	N.D.	0.536 #
12)	B 4,4'-DDE	5.711	6.428	5129441	8514121	3.124	2.983
13)	MA Dieldrin	5.837	6.571	1412096	410724	0.804	0.136 #
14)	MA Endrin	6.102	6.790	840888	908512	0.537	0.364 #
15)	B Endosulfa...	0.000	7.010	0	1473197	N.D.	0.526 #
16)	A 4,4'-DDD	0.000	6.926	0	2988503	N.D.	1.253 #
17)	MA 4,4'-DDT	6.470	7.219	5817405	5394889	3.999	2.269 #
18)	B Endrin al...	0.000	7.149f	0	429234	N.D.	0.182 #
19)	B Endosulfa...	6.756	0.000	623467	0	0.382	N.D. #
20)	A Methoxychlor	7.001f	0.000	1495390	0	1.753	N.D. #
21)	B Endrin ke...	7.278f	0.000	74511	0	0.040	N.D. #
22)	Mirex	0.000	8.308f	0	335562	N.D.	0.153 #
23)	Chlordane-1	0.000	5.054f	0	1171916	N.D.	12.218 #
25)	Chlordane-3	5.510f	6.211	899795	841753	6.000	2.211 #
26)	Chlordane-4	0.000	6.276	0	1740606	N.D.	3.822 #
27)	Chlordane-5	0.000	7.100f	0	434401	N.D.	5.483 #

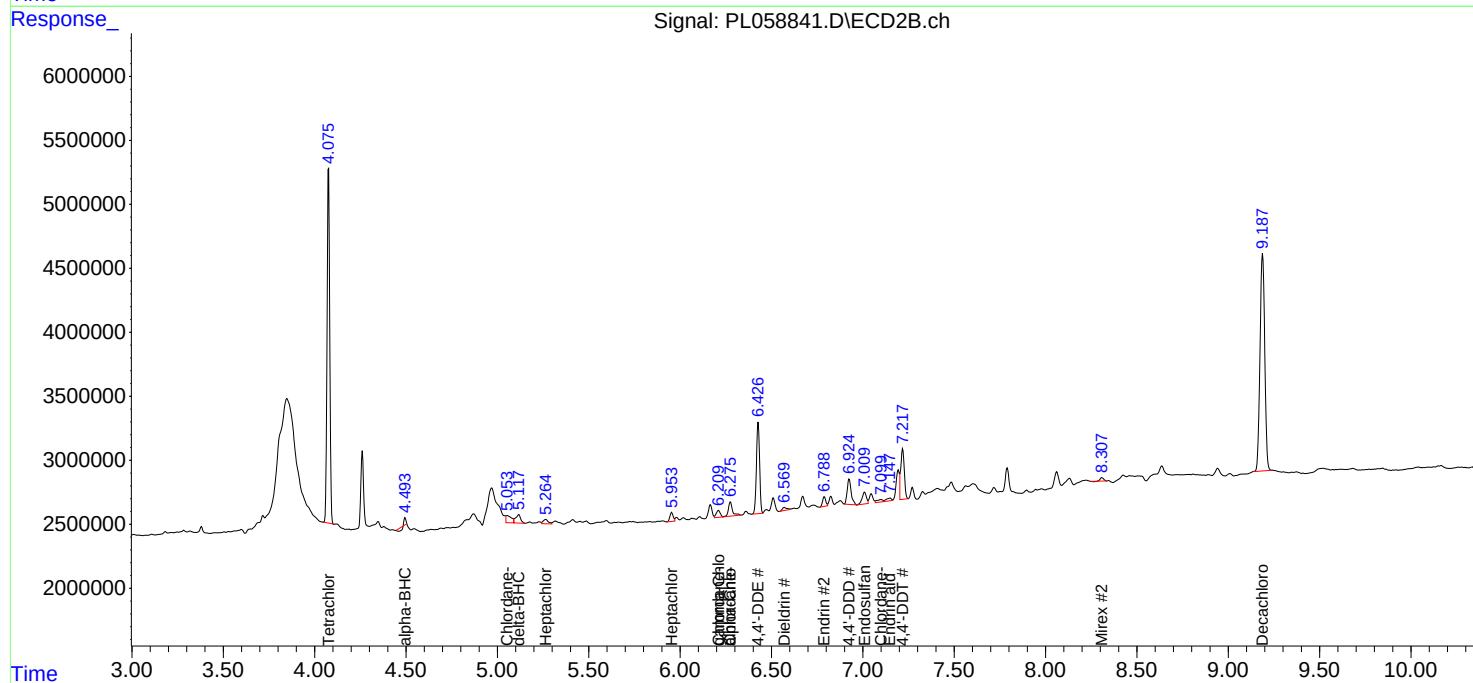
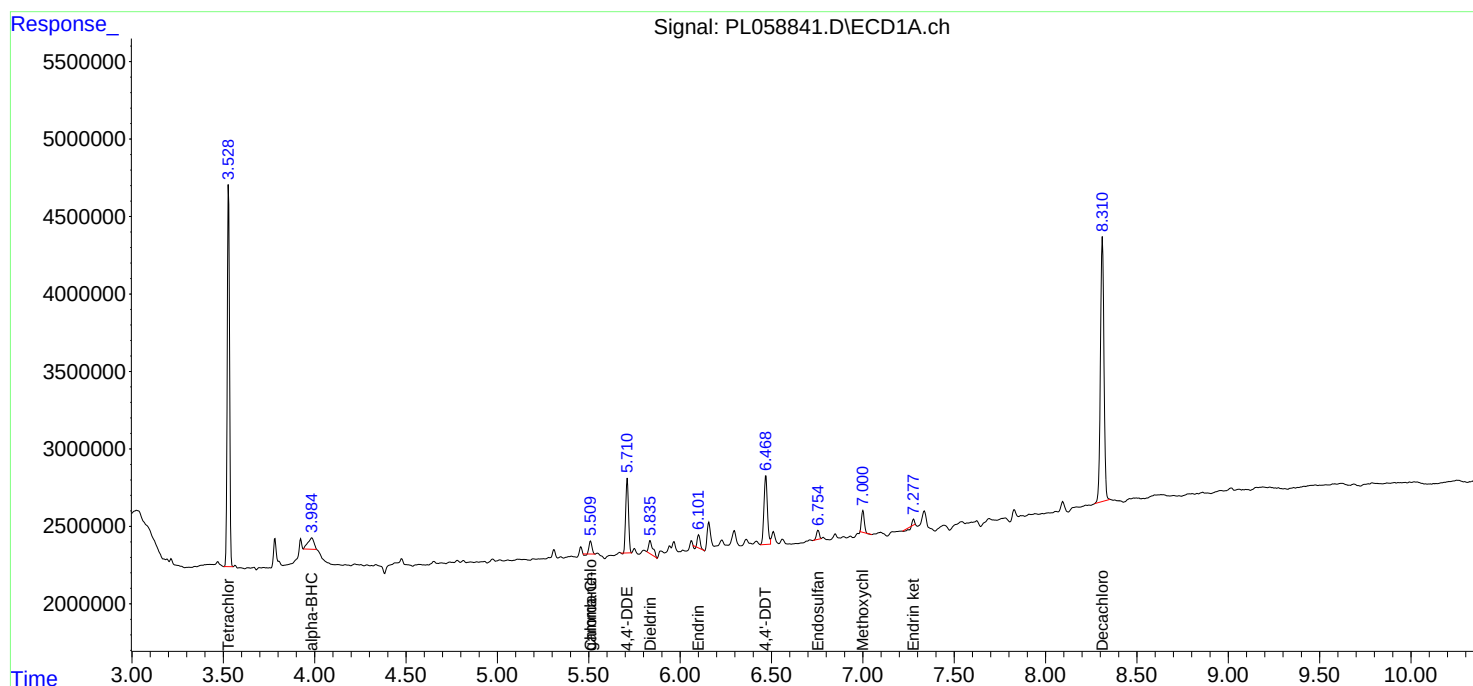
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

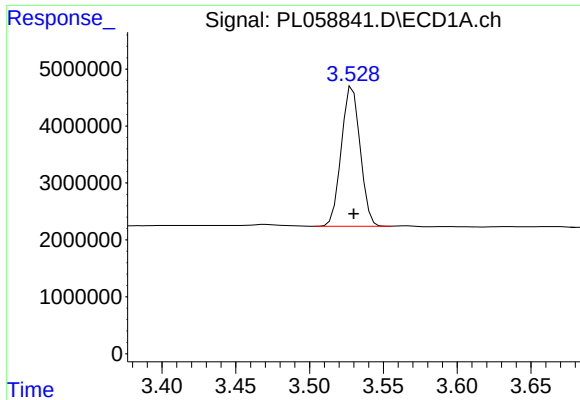
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 15:40
Operator : AJ\MA
Sample : L2728-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 17:02:09 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

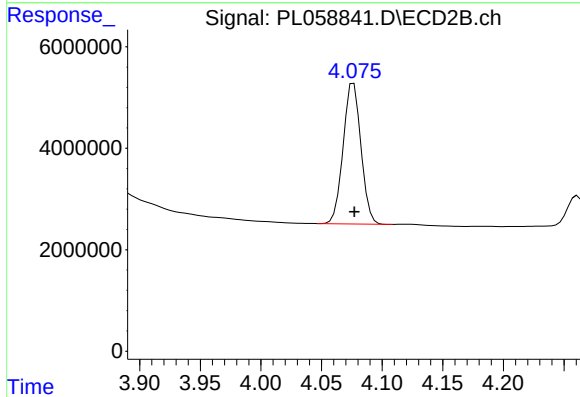




#1 Tetrachloro-m-xylene

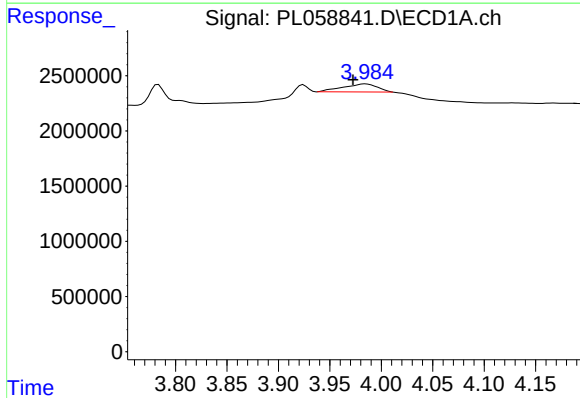
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 21822393
Conc: 11.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



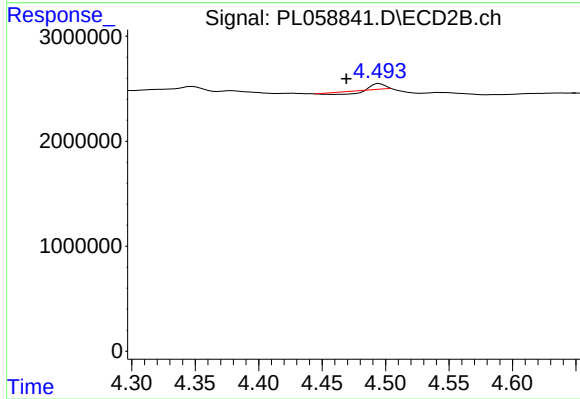
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 28327503
Conc: 10.46 ng/ml



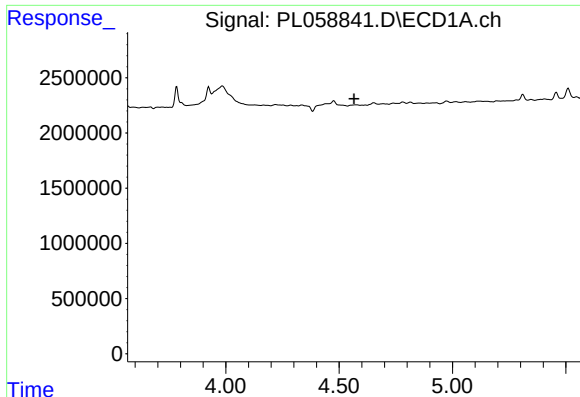
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: 0.012 min
Response: 1699960
Conc: 0.63 ng/ml



#2 alpha-BHC

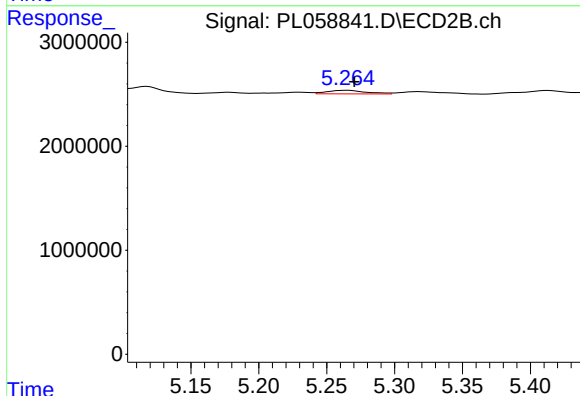
R.T.: 4.495 min
Delta R.T.: 0.026 min
Response: 47186
Conc: 0.01 ng/ml



#4 Heptachlor

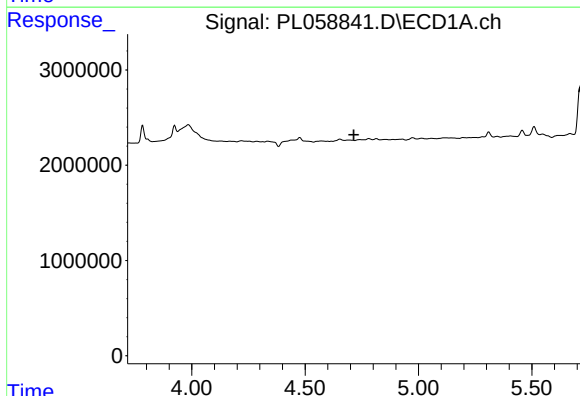
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



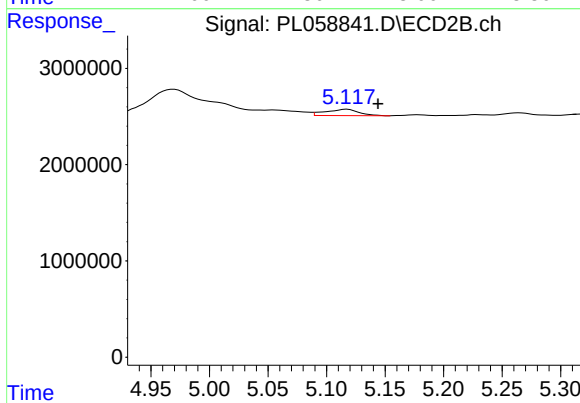
#4 Heptachlor

R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 673304
Conc: 0.18 ng/ml



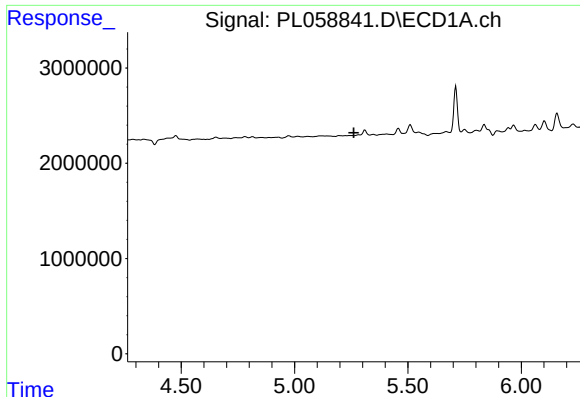
#7 delta-BHC

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



#7 delta-BHC

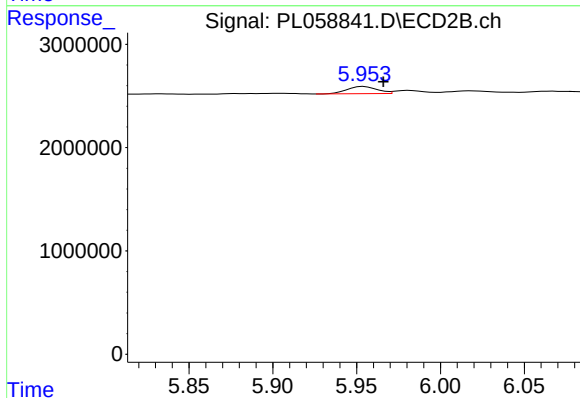
R.T.: 5.118 min
Delta R.T.: -0.026 min
Response: 1295919
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

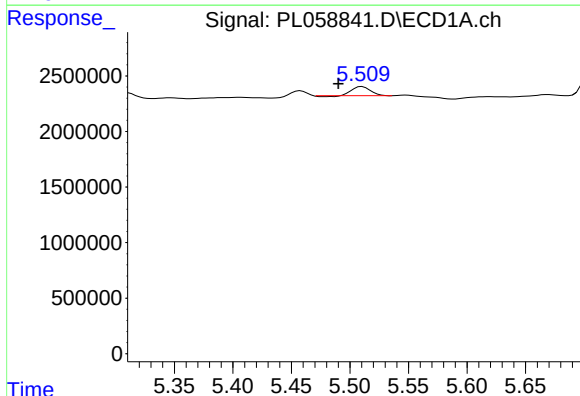
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



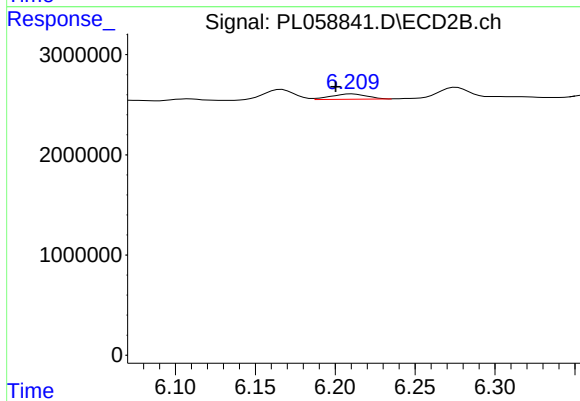
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 860183
Conc: 0.26 ng/ml



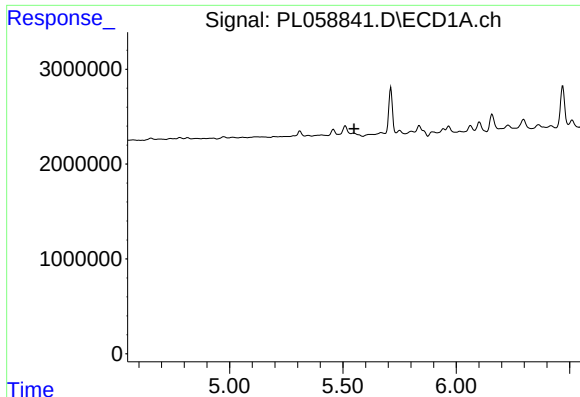
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 899795
Conc: 0.49 ng/ml



#10 gamma-Chlordane

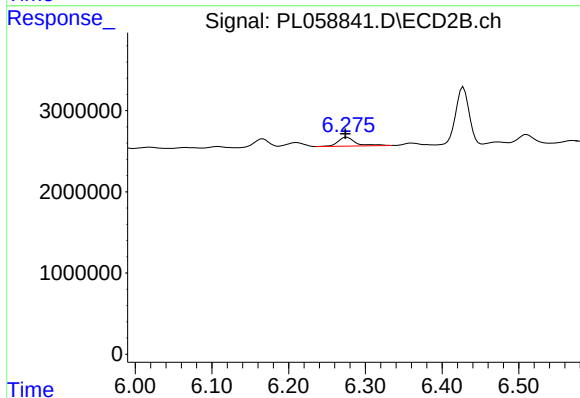
R.T.: 6.211 min
Delta R.T.: 0.010 min
Response: 841753
Conc: 0.25 ng/ml



#11 alpha-Chlordane

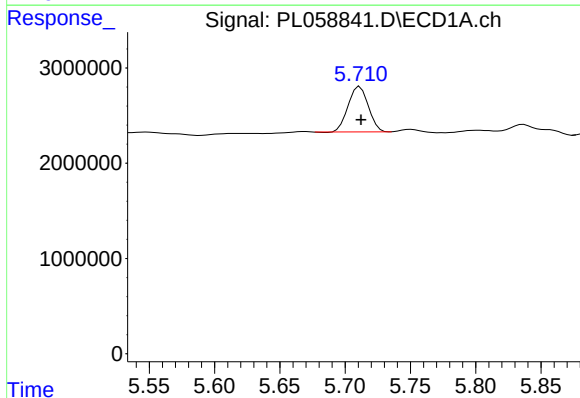
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



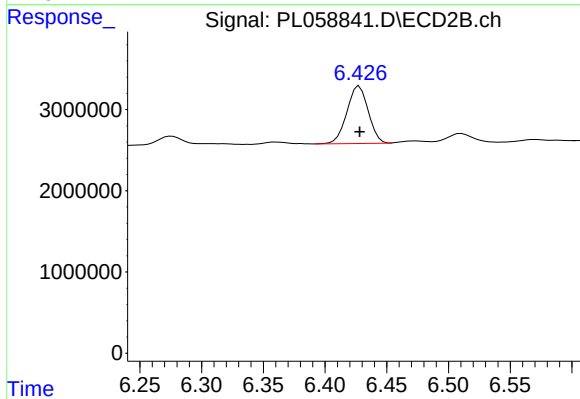
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 1740606
Conc: 0.54 ng/ml



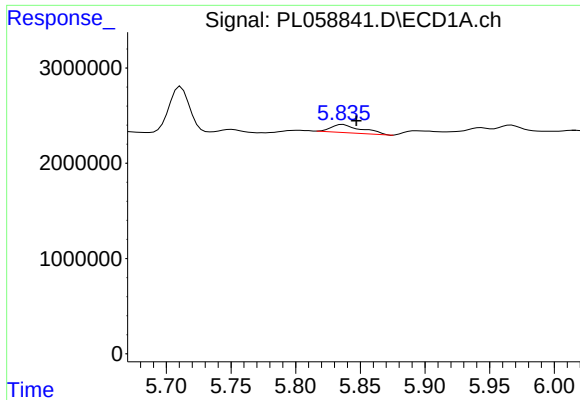
#12 4,4'-DDE

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 5129441
Conc: 3.12 ng/ml



#12 4,4'-DDE

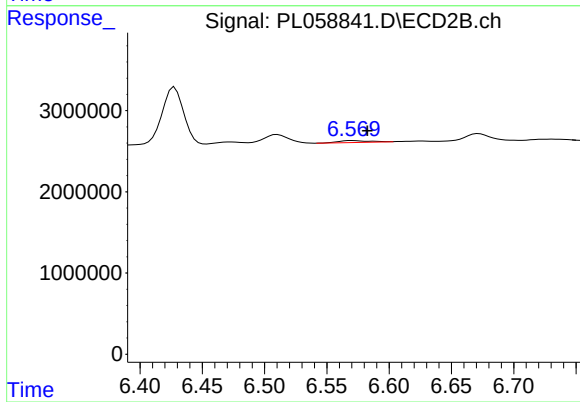
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 8514121
Conc: 2.98 ng/ml



#13 Dieldrin

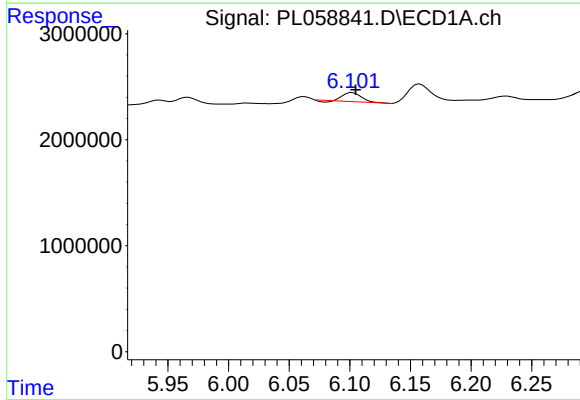
R.T.: 5.837 min
Delta R.T.: -0.010 min
Response: 1412096
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



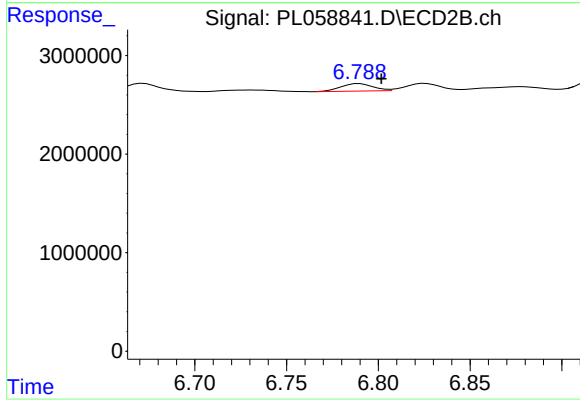
#13 Dieldrin

R.T.: 6.571 min
Delta R.T.: -0.012 min
Response: 410724
Conc: 0.14 ng/ml



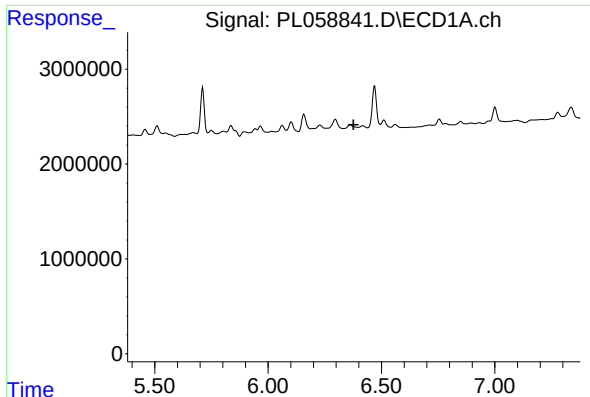
#14 Endrin

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 840888
Conc: 0.54 ng/ml



#14 Endrin

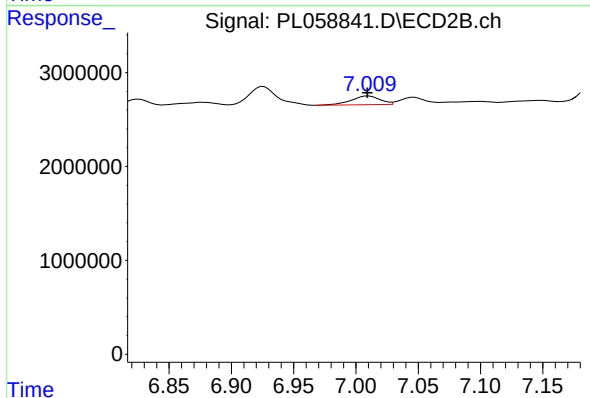
R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 908512
Conc: 0.36 ng/ml



#15 Endosulfan II

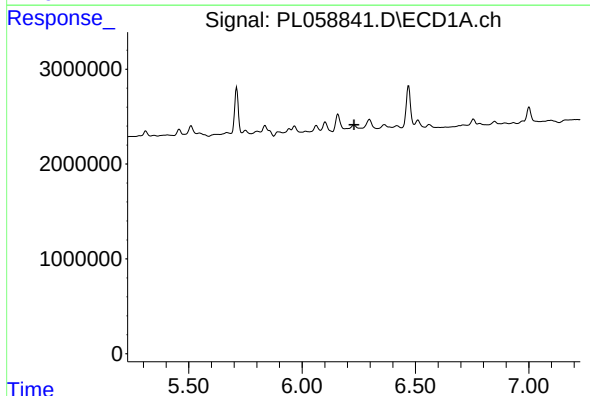
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



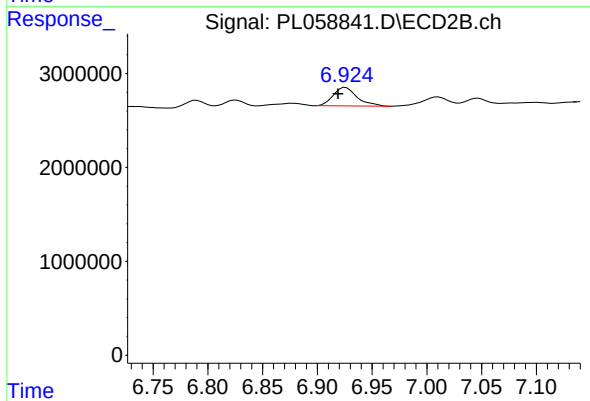
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 1473197
Conc: 0.53 ng/ml



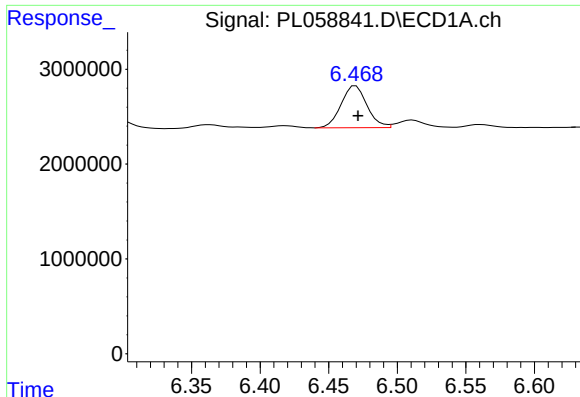
#16 4,4'-DDD

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



#16 4,4'-DDD

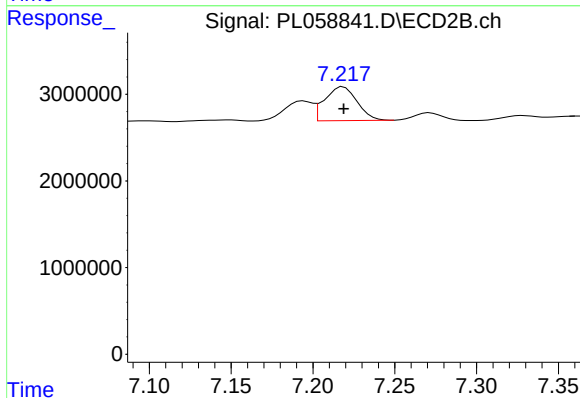
R.T.: 6.926 min
Delta R.T.: 0.007 min
Response: 2988503
Conc: 1.25 ng/ml



#17 4,4'-DDT

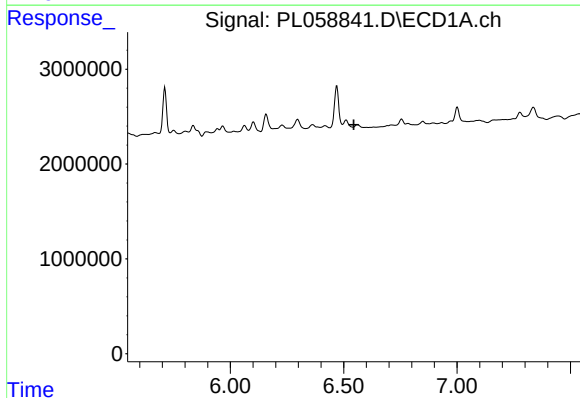
R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 5817405
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



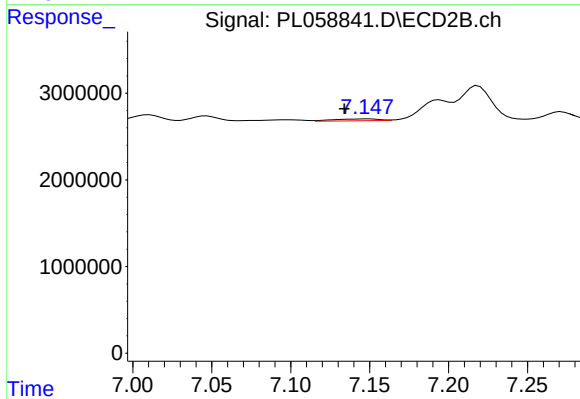
#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 5394889
Conc: 2.27 ng/ml



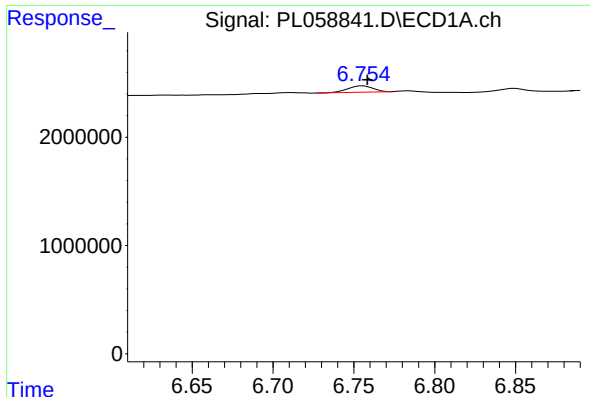
#18 Endrin aldehyde

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



#18 Endrin aldehyde

R.T.: 7.149 min
Delta R.T.: 0.015 min
Response: 429234
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

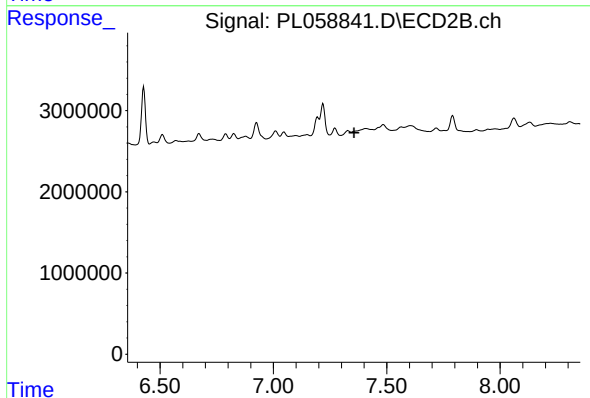
R.T.: 6.756 min

Delta R.T.: -0.003 min

Response: 623467

Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



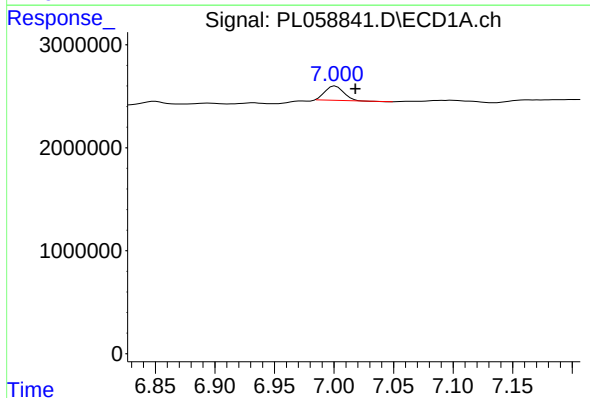
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.356 min

Response: 0

Conc: N.D.



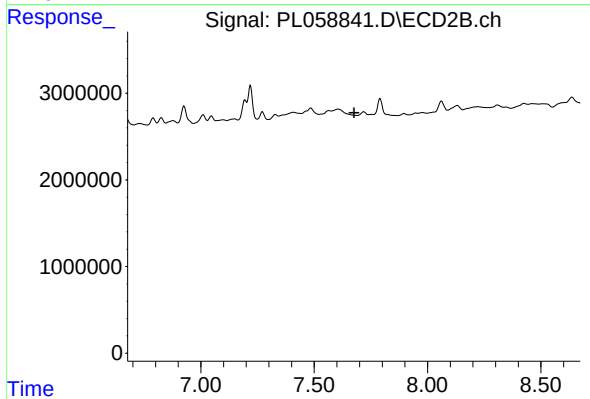
#20 Methoxychlor

R.T.: 7.001 min

Delta R.T.: -0.017 min

Response: 1495390

Conc: 1.75 ng/ml



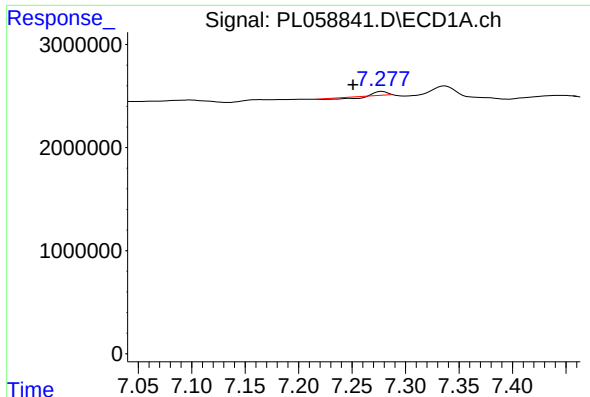
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 7.676 min

Response: 0

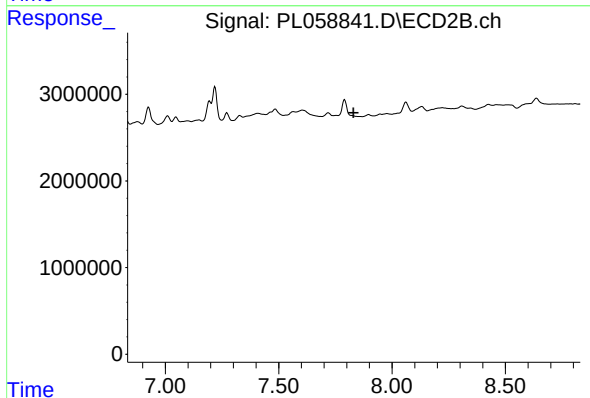
Conc: N.D.



#21 Endrin ketone

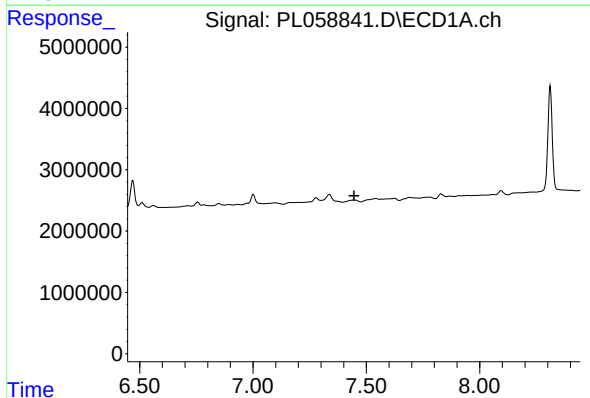
R.T.: 7.278 min
Delta R.T.: 0.027 min
Response: 74511
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



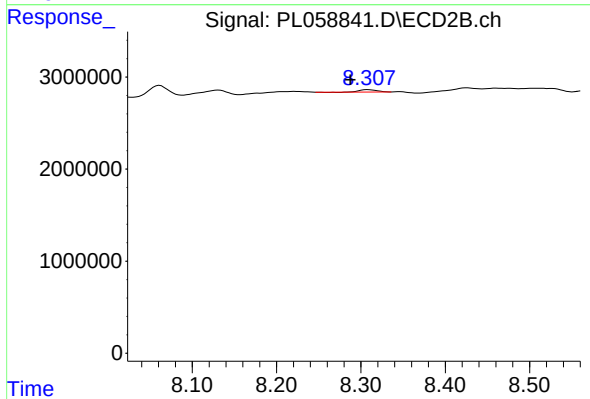
#21 Endrin ketone

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



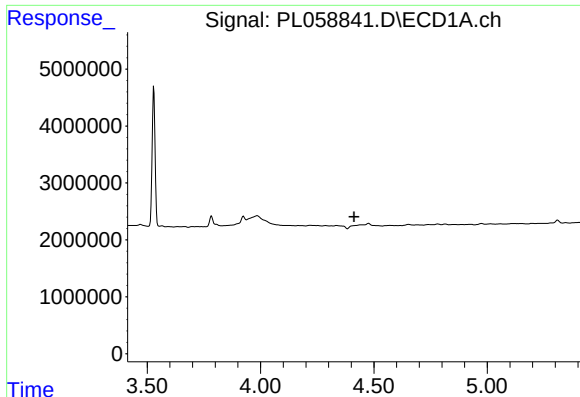
#22 Mirex

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



#22 Mirex

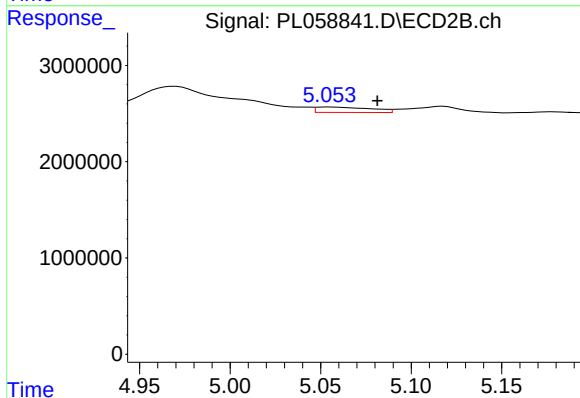
R.T.: 8.308 min
Delta R.T.: 0.020 min
Response: 335562
Conc: 0.15 ng/ml



#23 Chlordane-1

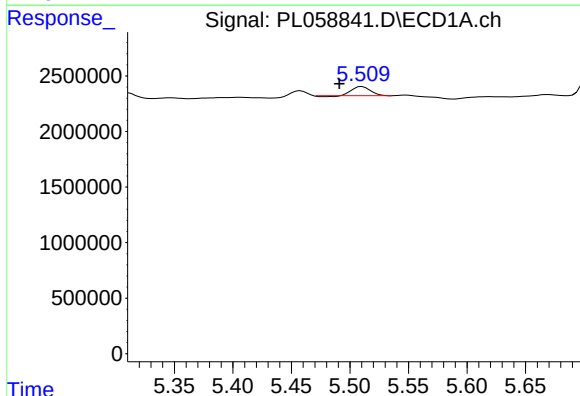
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



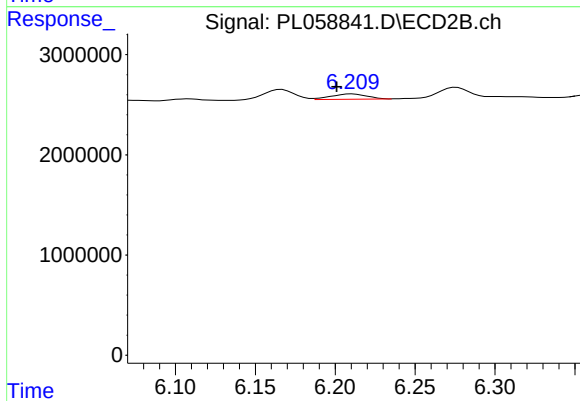
#23 Chlordane-1

R.T.: 5.054 min
Delta R.T.: -0.027 min
Response: 1171916
Conc: 12.22 ng/ml



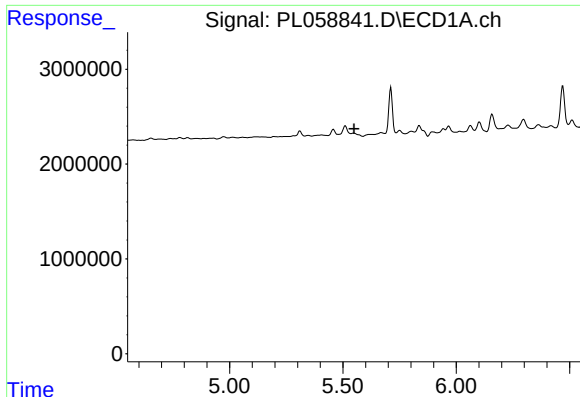
#25 Chlordane-3

R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 899795
Conc: 6.00 ng/ml



#25 Chlordane-3

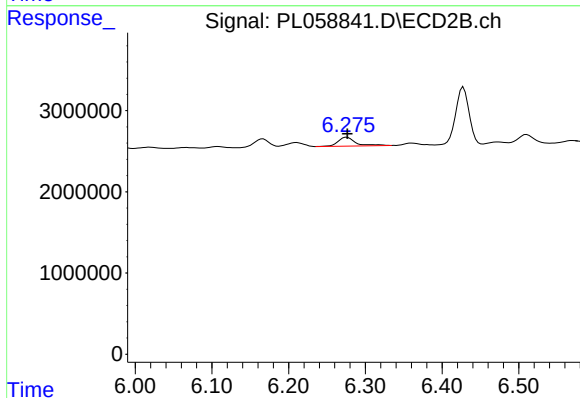
R.T.: 6.211 min
Delta R.T.: 0.010 min
Response: 841753
Conc: 2.21 ng/ml



#26 Chlordane-4

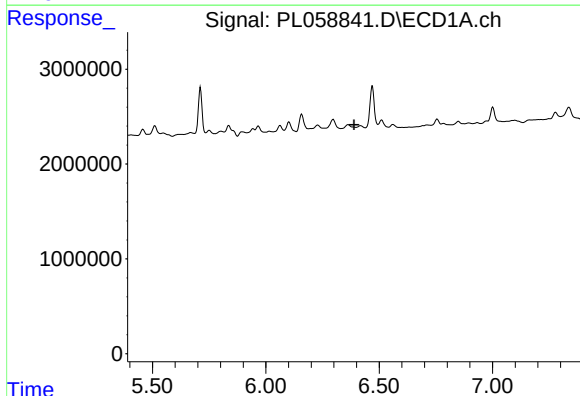
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



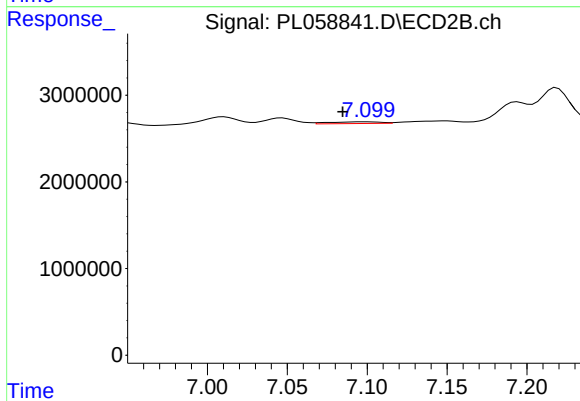
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 1740606
Conc: 3.82 ng/ml



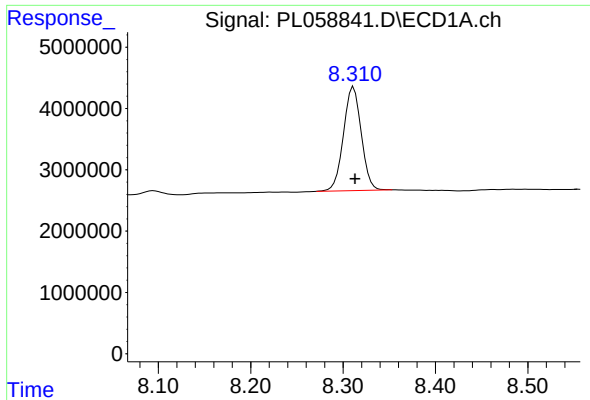
#27 Chlordane-5

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



#27 Chlordane-5

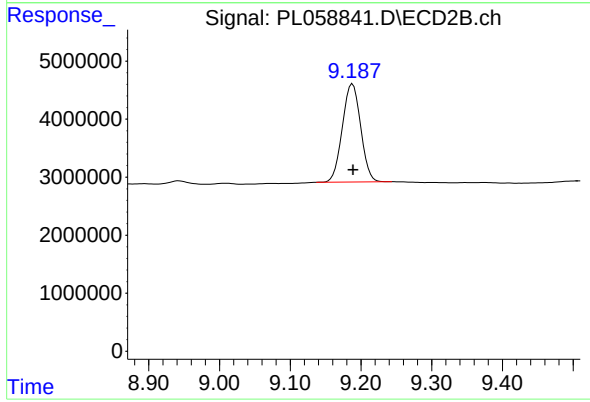
R.T.: 7.100 min
Delta R.T.: 0.015 min
Response: 434401
Conc: 5.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.001 min
Response: 22704122
Conc: 13.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: -0.001 min
Response: 30505386
Conc: 11.57 ng/ml