

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 14:29
 Operator : AJ\SJ
 Sample : J6214-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:09:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.466	4.101	86318494	45373504	14.671	15.776
28)	SA Decachlor...	8.203	9.231	73160629	30199596	11.609	12.521
Target Compounds							
2)	A alpha-BHC	3.901	0.000	4175640	0	0.463	N.D. #
3)	MA gamma-BHC...	4.199	4.767	5435022	1998771	0.659	0.506
4)	MA Heptachlor	4.473	0.000	898540	0	0.103	N.D. #
6)	B beta-BHC	4.442	0.000	1495741	0	0.422	N.D. #
7)	B delta-BHC	4.644	0.000	1106778	0	0.145	N.D. #
8)	B Heptachlo...	5.242f	5.996	14086254	2162833	1.858	0.603 #
9)	A Endosulfan I	5.541	6.359	9277132	2627978	1.341	0.832 #
10)	B gamma-Chl...	0.000	6.240	0	2533537	N.D.	0.744 #
11)	B alpha-Chl...	0.000	6.297	0	2439917	N.D.	0.730 #
12)	B 4,4'-DDE	0.000	6.394f	0	991254	N.D.	0.298 #
13)	MA Dieldrin	5.763	0.000	8152298	0	1.108	N.D. #
14)	MA Endrin	0.000	6.856	0	1585215	N.D.	0.575 #
15)	B Endosulfa...	6.291	0.000	2068871	0	0.331	N.D. #
20)	A Methoxychlor	6.965f	7.773f	13338788	1614032	4.229	1.184 #
21)	B Endrin ke...	7.103f	0.000	8204341	0	1.185	N.D. #
23)	Chlordane-1	4.345	0.000	5233824	0	18.931	N.D. #
24)	Chlordane-2	0.000	5.544	0	761477	N.D.	5.461 #
25)	Chlordane-3	0.000	6.240	0	2533537	N.D.	5.391 #
26)	Chlordane-4	0.000	6.297	0	2439917	N.D.	4.459 #
27)	Chlordane-5	6.291	0.000	2068871	0	6.943	N.D. #

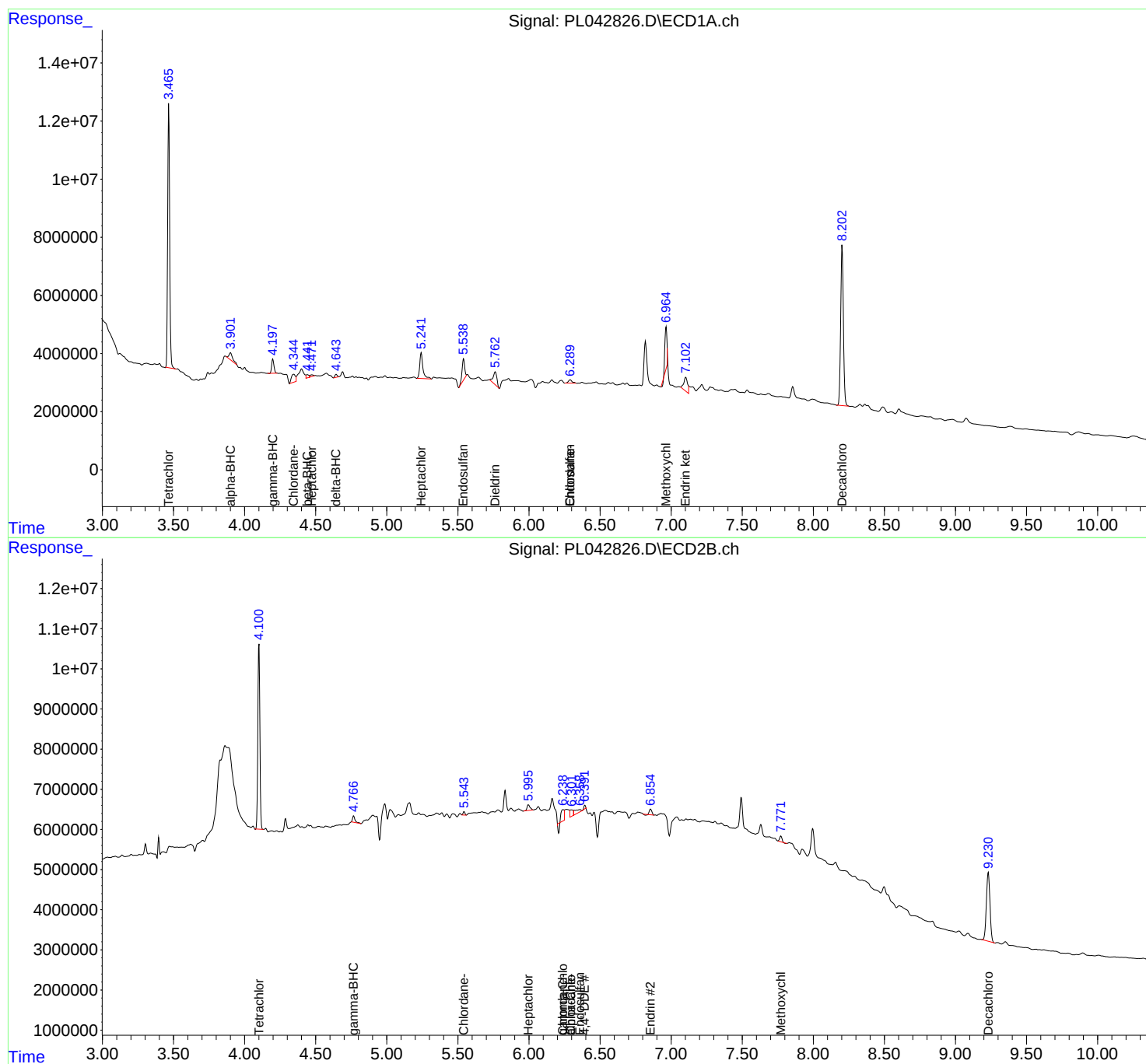
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

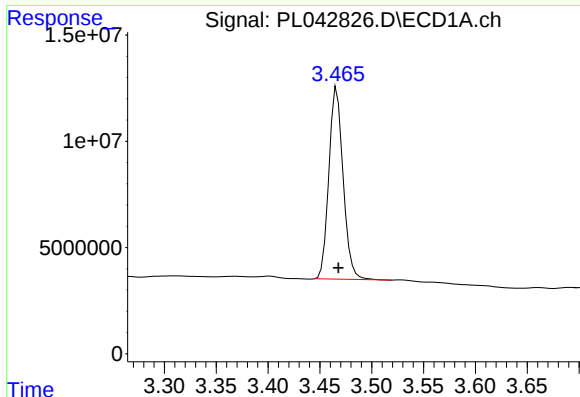
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042826.D
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Acq On : 05 Dec 2018 14:29
Operator : AJ\SJ
Sample : J6214-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

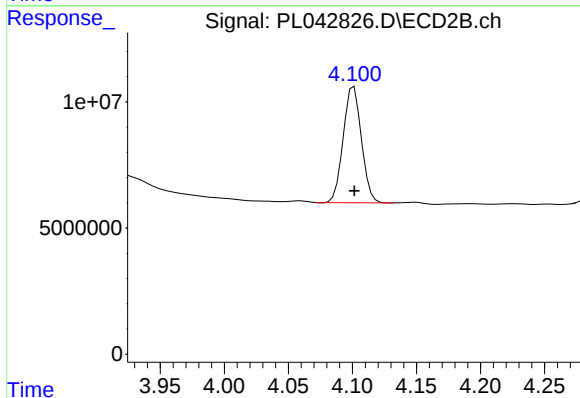




#1 Tetrachloro-m-xylene

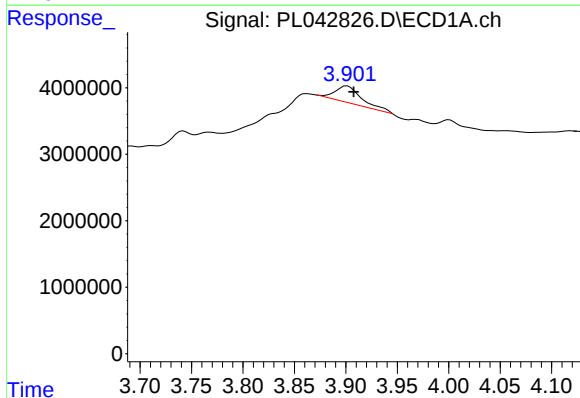
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 86318494
Conc: 14.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



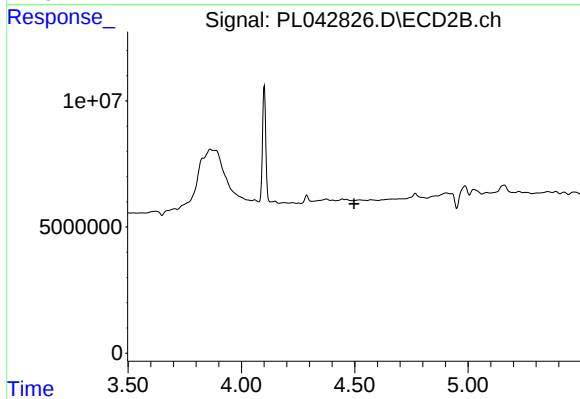
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 45373504
Conc: 15.78 ng/ml



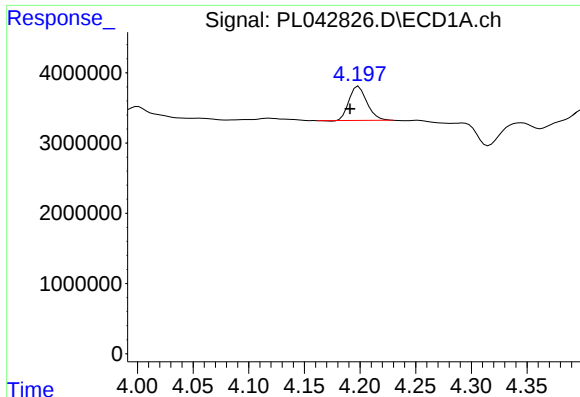
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.007 min
Response: 4175640
Conc: 0.46 ng/ml



#2 alpha-BHC

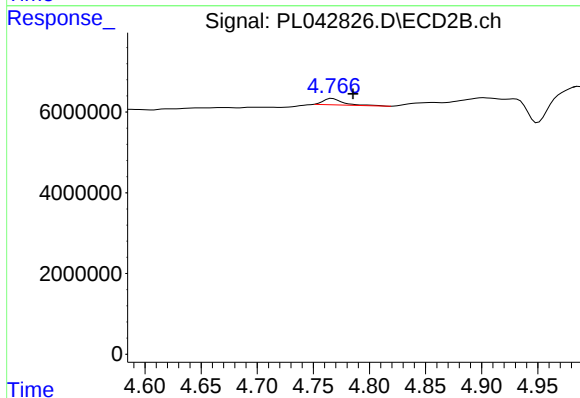
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

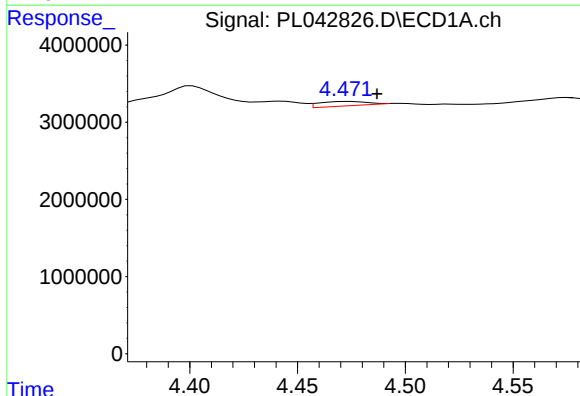
R.T.: 4.199 min
Delta R.T.: 0.008 min
Response: 5435022
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



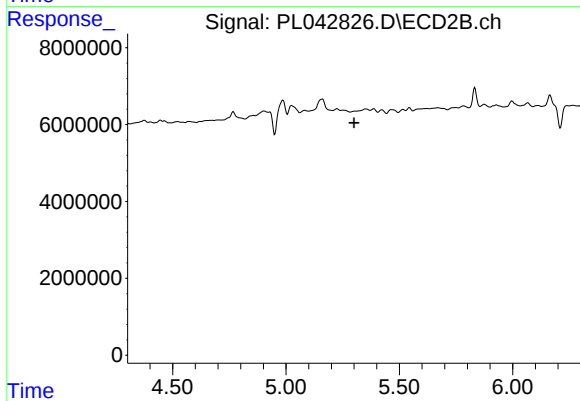
#3 gamma-BHC (Lindane)

R.T.: 4.767 min
Delta R.T.: -0.018 min
Response: 1998771
Conc: 0.51 ng/ml



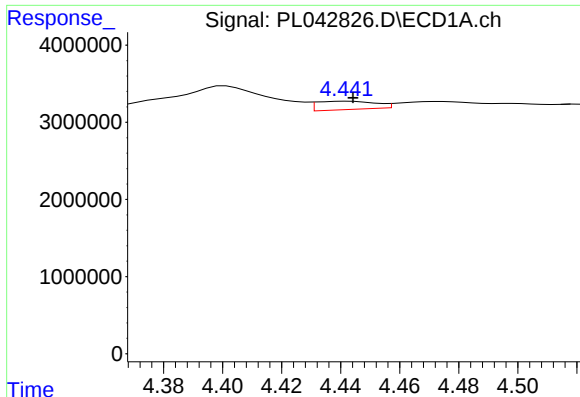
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: -0.014 min
Response: 898540
Conc: 0.10 ng/ml



#4 Heptachlor

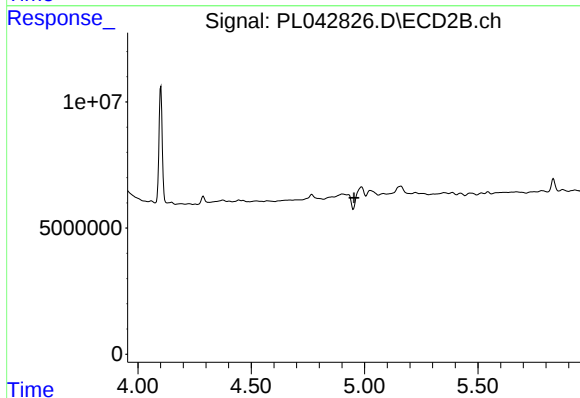
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#6 beta-BHC

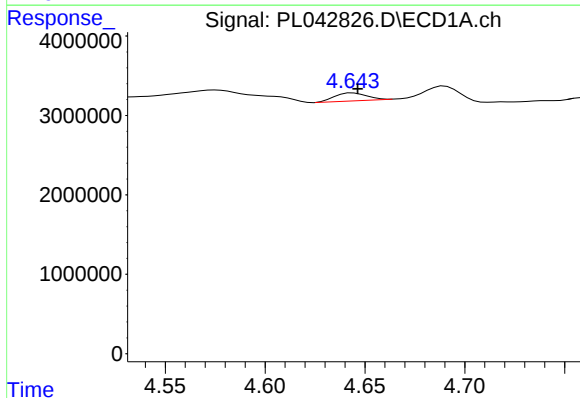
R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 1495741
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



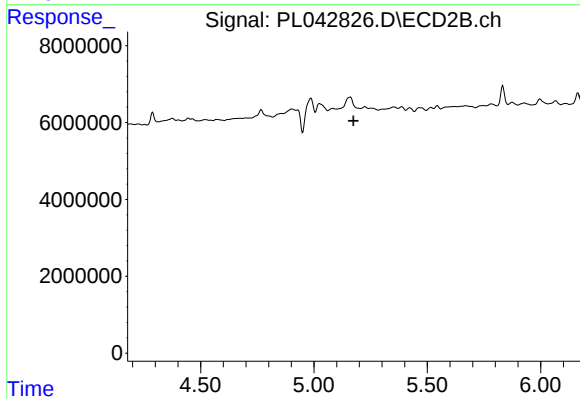
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



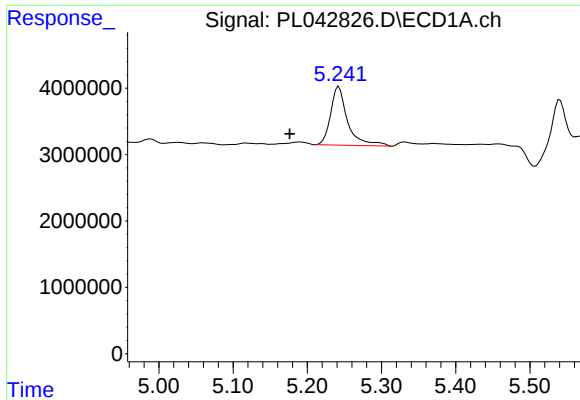
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 1106778
Conc: 0.14 ng/ml



#7 delta-BHC

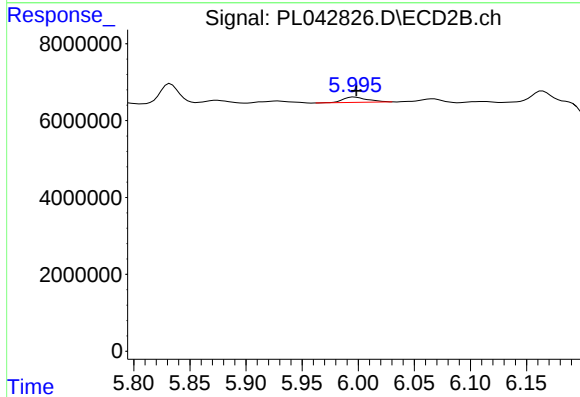
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

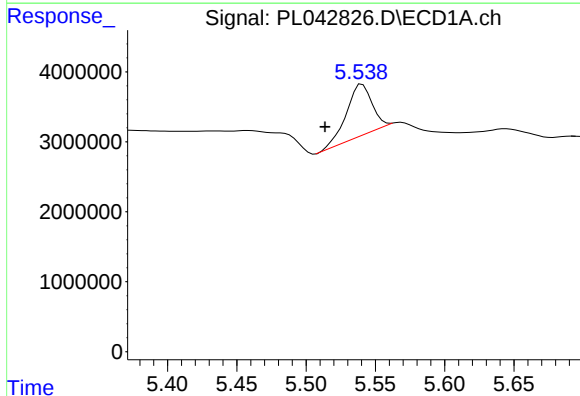
R.T.: 5.242 min
Delta R.T.: 0.066 min
Response: 14086254
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



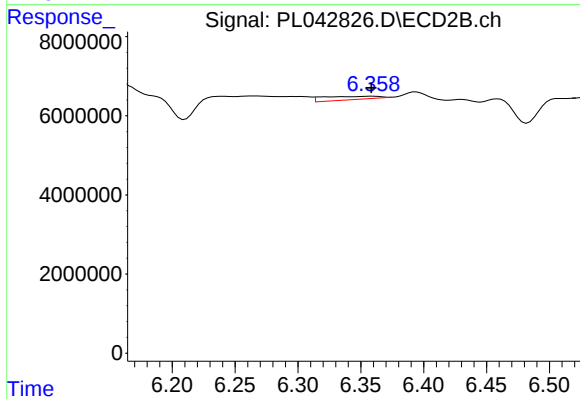
#8 Heptachlor epoxide

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 2162833
Conc: 0.60 ng/ml



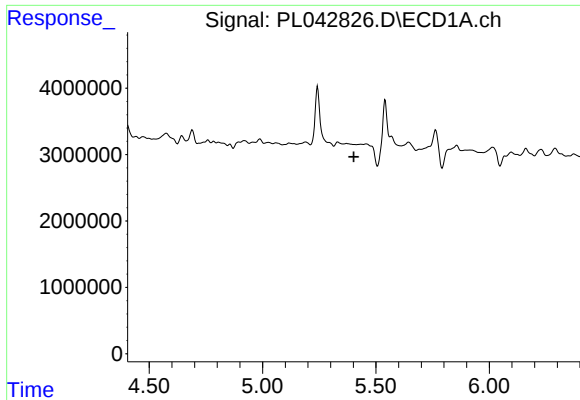
#9 Endosulfan I

R.T.: 5.541 min
Delta R.T.: 0.027 min
Response: 9277132
Conc: 1.34 ng/ml



#9 Endosulfan I

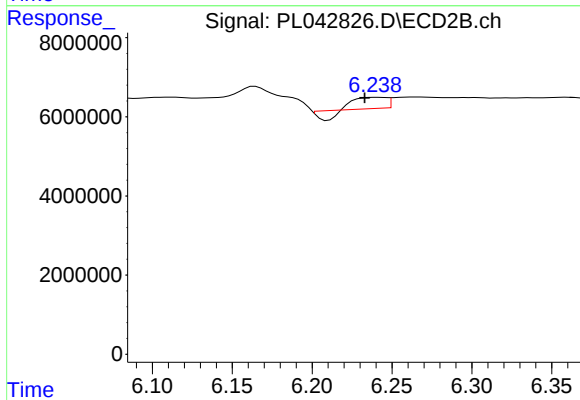
R.T.: 6.359 min
Delta R.T.: 0.001 min
Response: 2627978
Conc: 0.83 ng/ml



#10 gamma-Chlordane

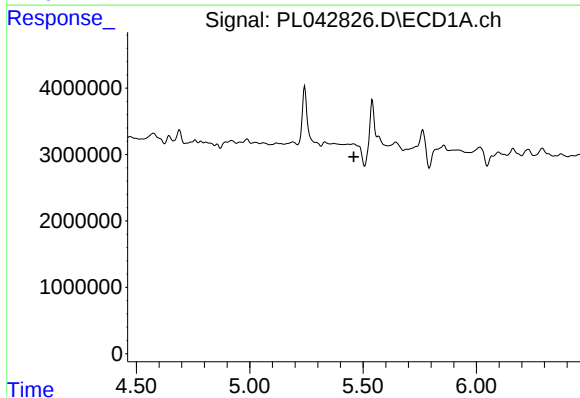
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



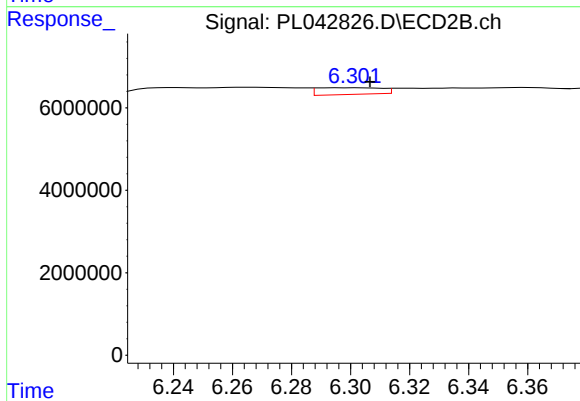
#10 gamma-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.007 min
Response: 2533537
Conc: 0.74 ng/ml



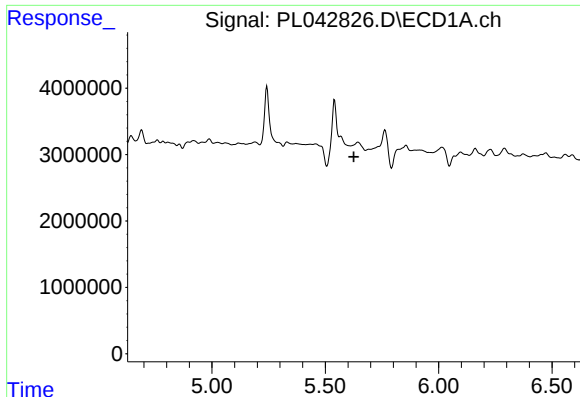
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

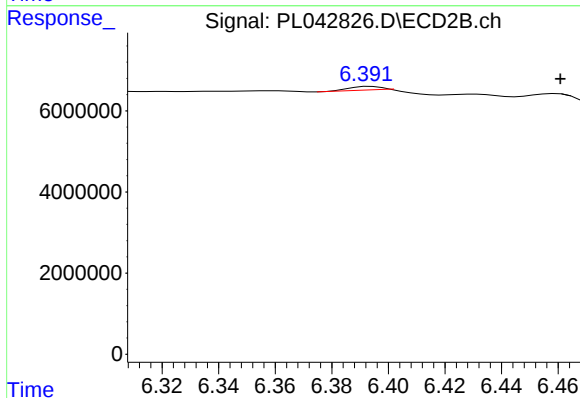
R.T.: 6.297 min
Delta R.T.: -0.010 min
Response: 2439917
Conc: 0.73 ng/ml



#12 4,4'-DDE

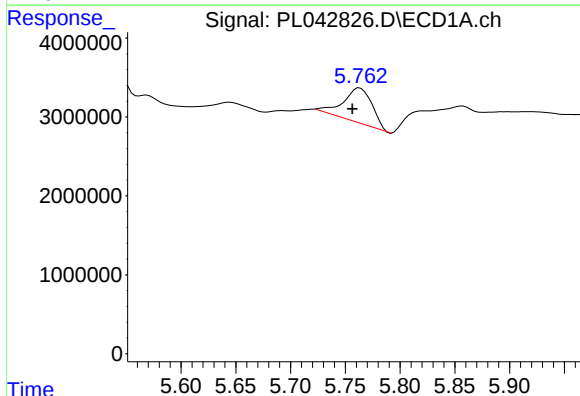
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



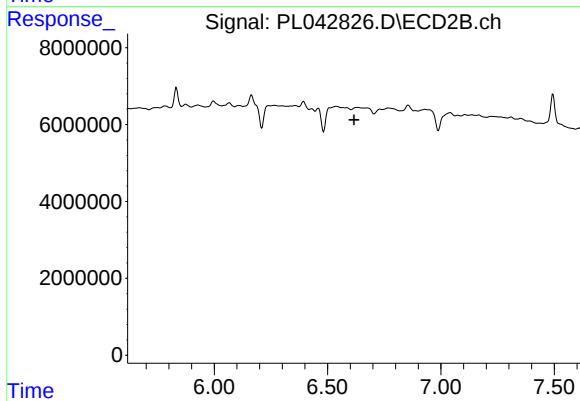
#12 4,4'-DDE

R.T.: 6.394 min
Delta R.T.: -0.067 min
Response: 991254
Conc: 0.30 ng/ml



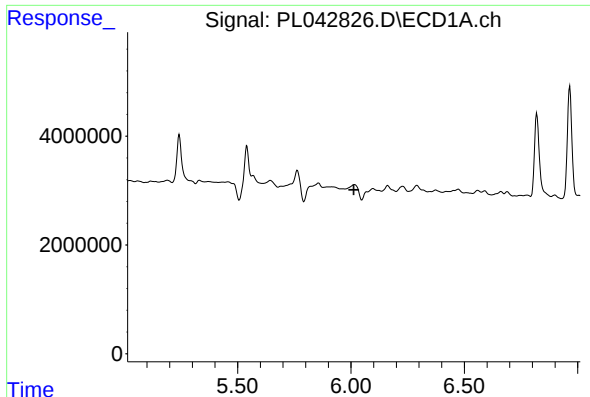
#13 Dieldrin

R.T.: 5.763 min
Delta R.T.: 0.007 min
Response: 8152298
Conc: 1.11 ng/ml



#13 Dieldrin

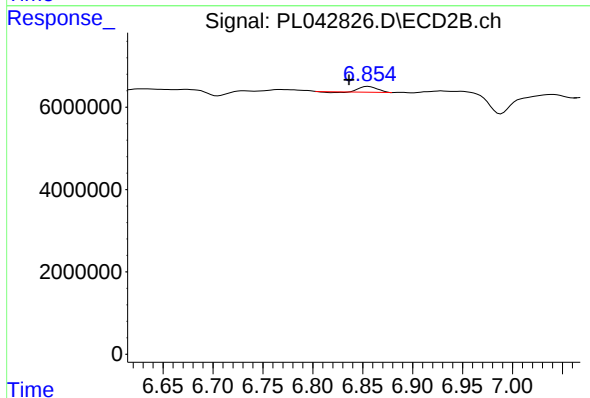
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

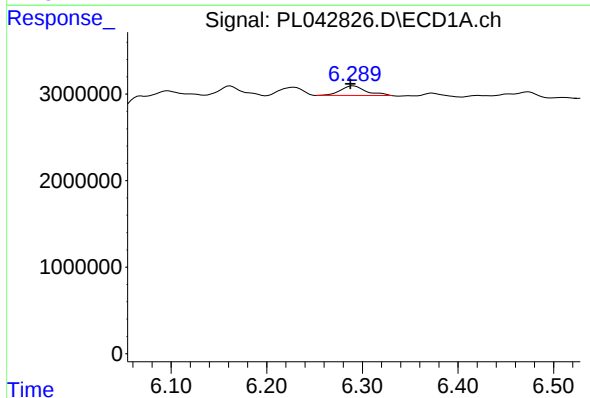
R.T.: 0.000 min
Exp R.T.: 6.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



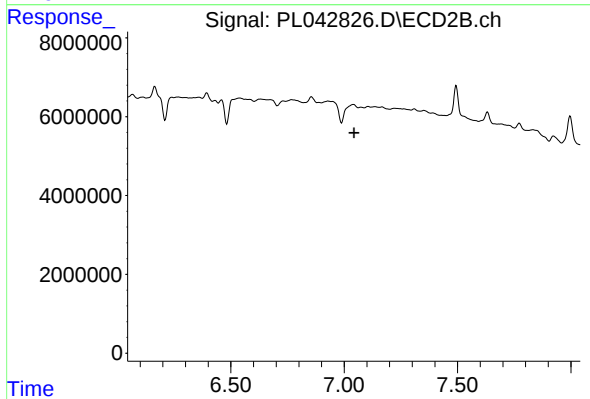
#14 Endrin

R.T.: 6.856 min
Delta R.T.: 0.019 min
Response: 1585215
Conc: 0.58 ng/ml



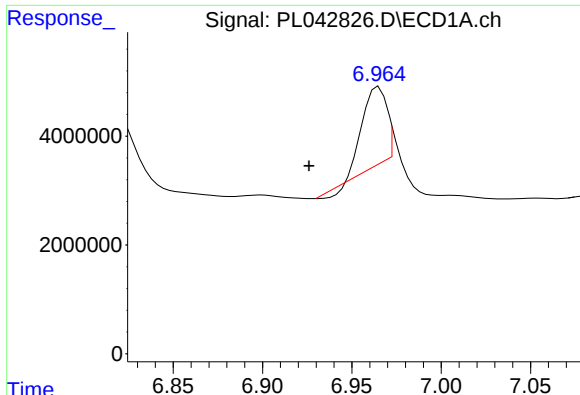
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 2068871
Conc: 0.33 ng/ml



#15 Endosulfan II

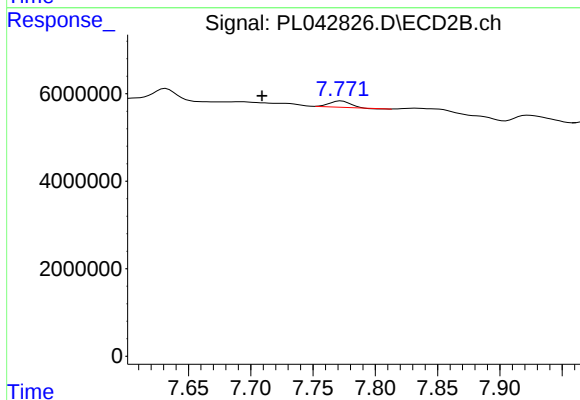
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#20 Methoxychlor

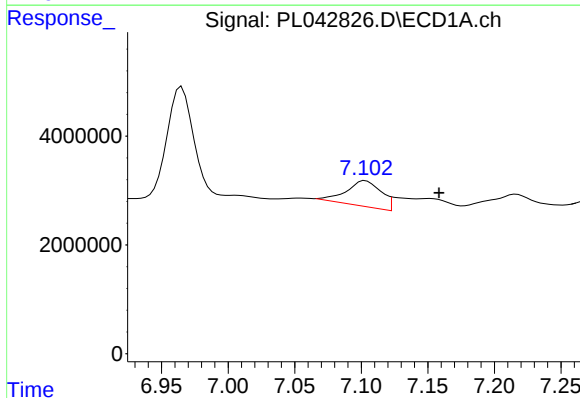
R.T.: 6.965 min
Delta R.T.: 0.039 min
Response: 13338788
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



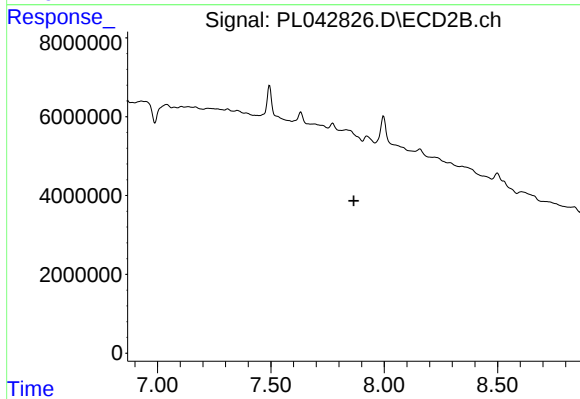
#20 Methoxychlor

R.T.: 7.773 min
Delta R.T.: 0.064 min
Response: 1614032
Conc: 1.18 ng/ml



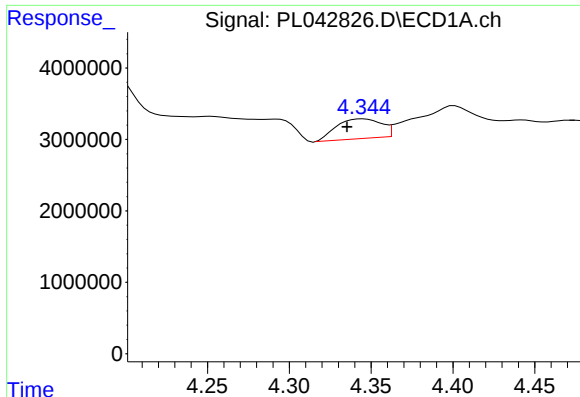
#21 Endrin ketone

R.T.: 7.103 min
Delta R.T.: -0.055 min
Response: 8204341
Conc: 1.18 ng/ml



#21 Endrin ketone

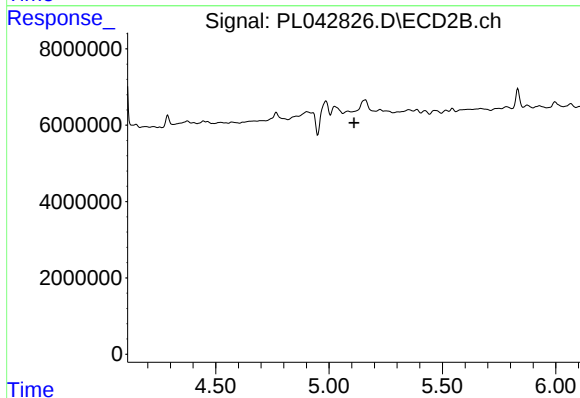
R.T.: 0.000 min
Exp R.T.: 7.867 min
Response: 0
Conc: N.D.



#23 Chlordane-1

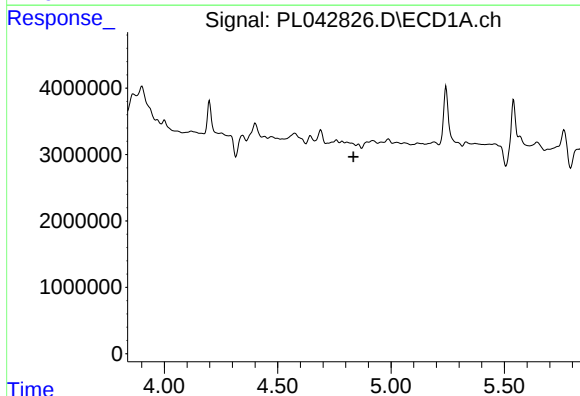
R.T.: 4.345 min
Delta R.T.: 0.010 min
Response: 5233824
Conc: 18.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



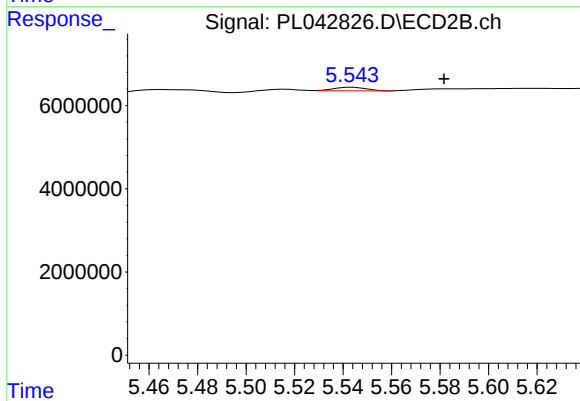
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



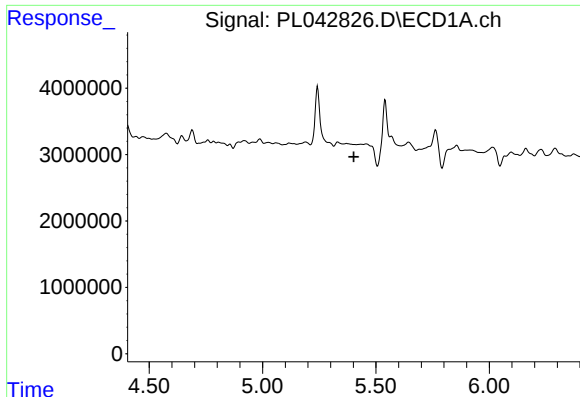
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#24 Chlordane-2

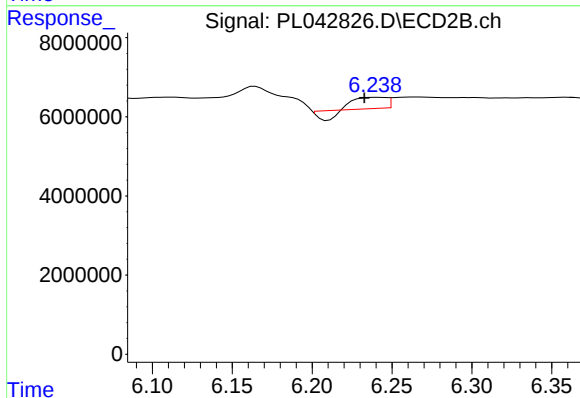
R.T.: 5.544 min
Delta R.T.: -0.038 min
Response: 761477
Conc: 5.46 ng/ml



#25 Chlordane-3

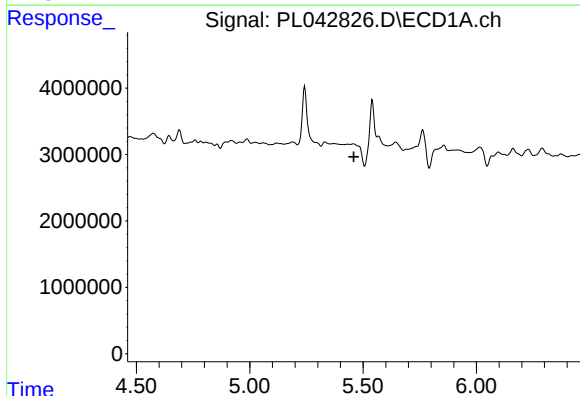
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



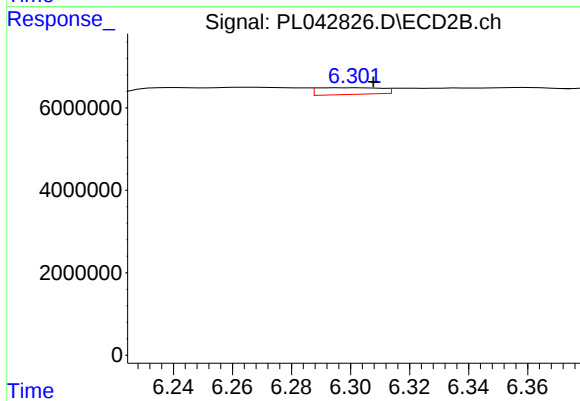
#25 Chlordane-3

R.T.: 6.240 min
Delta R.T.: 0.008 min
Response: 2533537
Conc: 5.39 ng/ml



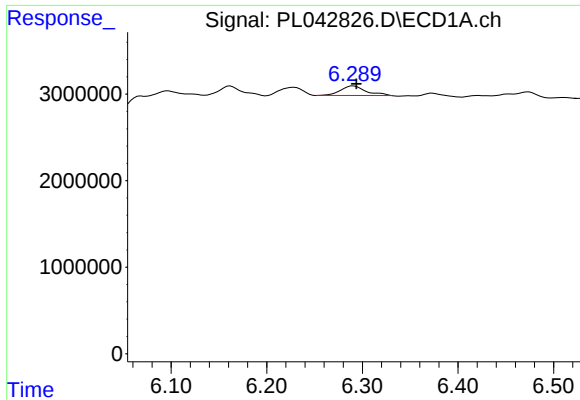
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.



#26 Chlordane-4

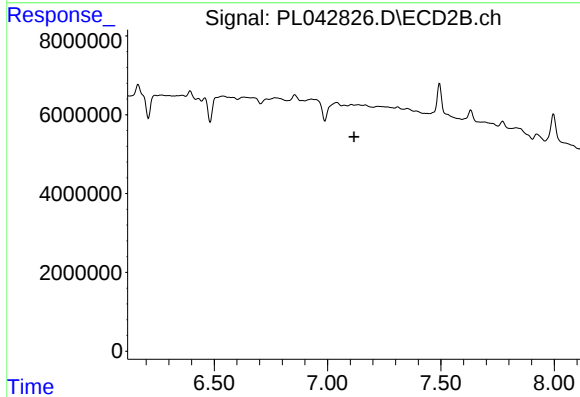
R.T.: 6.297 min
Delta R.T.: -0.011 min
Response: 2439917
Conc: 4.46 ng/ml



#27 Chlordane-5

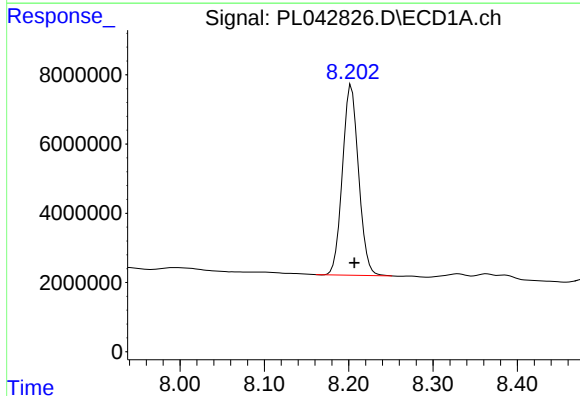
R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 2068871
Conc: 6.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



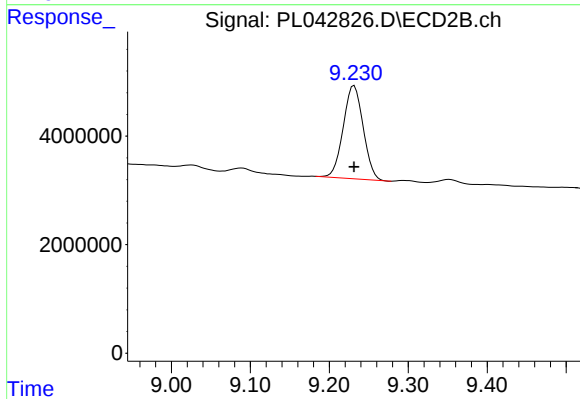
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 73160629
Conc: 11.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 30199596
Conc: 12.52 ng/ml