

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092718\
 Data File : PL040491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2018 04:44
 Operator : AJ\SJ
 Sample : J5097-05
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:04:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 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...	3.211	3.807	161.8E6	65736951	22.099	20.817
28)	SA Decachlor...	7.815	8.733	174.6E6	56158919	18.370	17.734
Target Compounds							
4)	MA Heptachlor	0.000	4.974	0	9556221	N.D.	2.250 #
5)	MB Aldrin	0.000	5.220f	0	7094284	N.D.	1.681 #
7)	B delta-BHC	0.000	4.849	0	12911010	N.D.	2.797 #
8)	B Heptachlo...	4.892f	5.577f	53768141	19370149	5.194	5.046
9)	A Endosulfan I	5.112f	5.929f	250.4E6	120.0E6	24.839	32.264 #
10)	B gamma-Chl...	5.060	5.854	185.2E6	71219435	17.051	18.022
11)	B alpha-Chl...	5.112	5.929	250.4E6	120.0E6	23.898	30.589 #
12)	B 4,4'-DDE	5.283	6.085	136.5E6	39509150	12.346	9.813
14)	MA Endrin	5.713f	0.000	34461474	0	3.469	N.D. #
15)	B Endosulfa...	5.870f	0.000	29090388	0	2.920	N.D. #
16)	A 4,4'-DDD	5.789	6.565	27593308	21812231	2.989	6.866 #
17)	MA 4,4'-DDT	6.021	0.000	20661462	0	2.555	N.D. #
18)	B Endrin al...	6.021f	0.000	20661462	0	2.461	N.D. #
21)	B Endrin ke...	6.843f	0.000	51418672	0	4.739	N.D. #
23)	Chlordane-1	4.033	4.768	25756253	7462347	73.065	48.354 #
24)	Chlordane-2	0.000	5.220	0	7094284	N.D.	42.161 #
25)	Chlordane-3	5.060	5.854	185.2E6	71219435	144.154	127.699
26)	Chlordane-4	5.112	5.929	250.4E6	120.0E6	211.299	181.895
27)	Chlordane-5	5.870	0.000	29090388	0	72.068	N.D. #

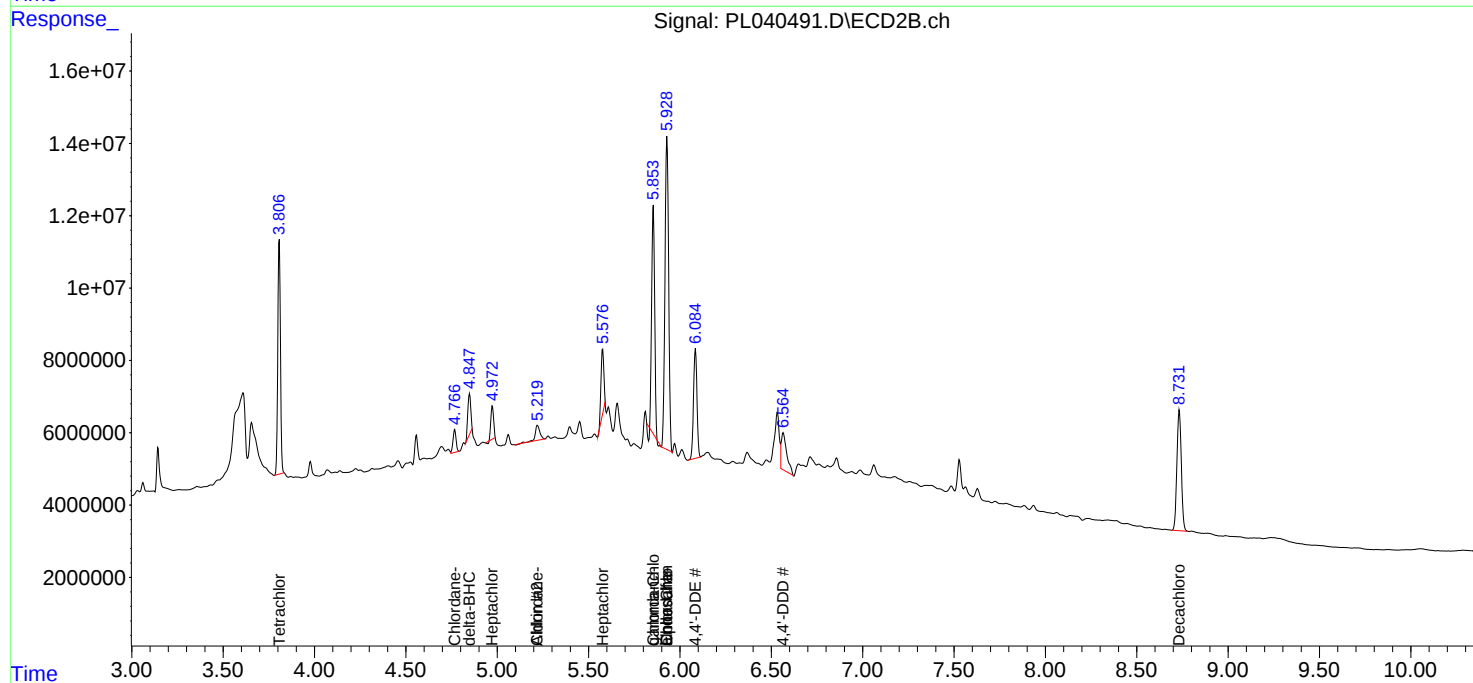
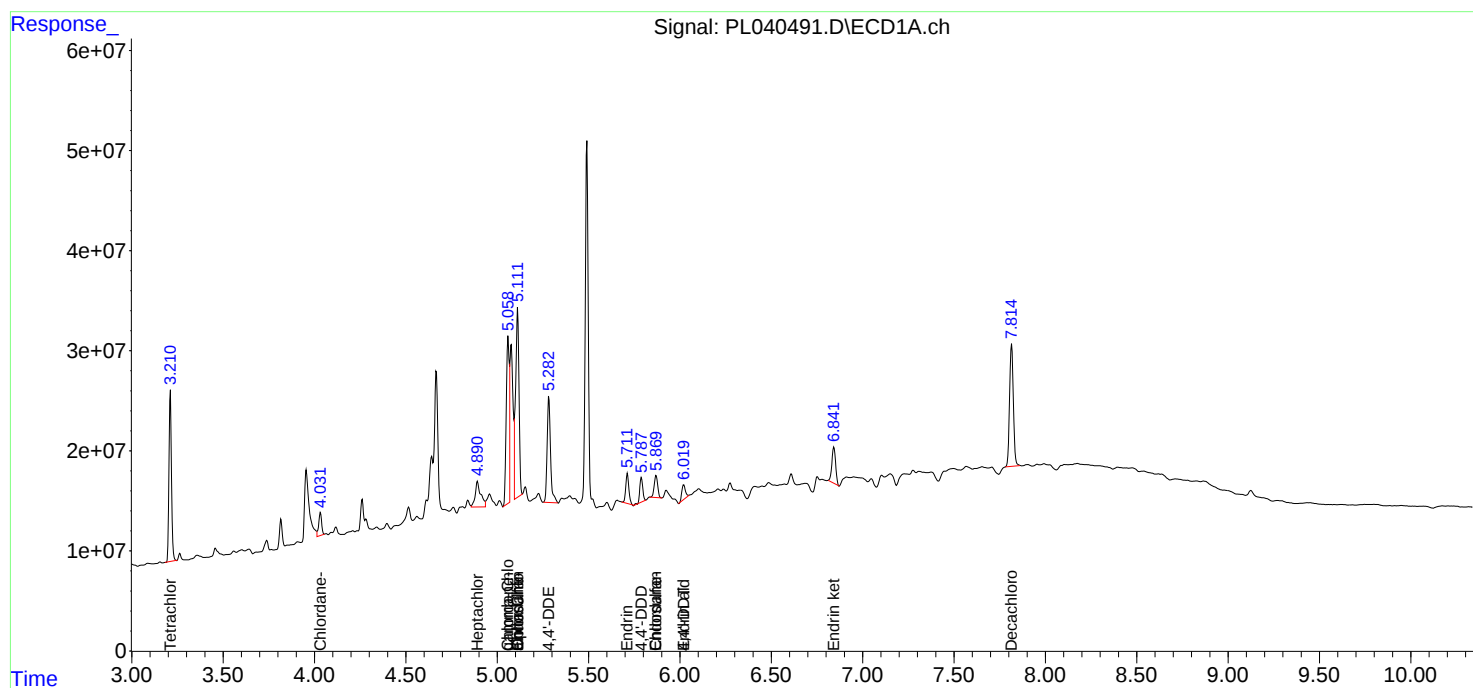
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

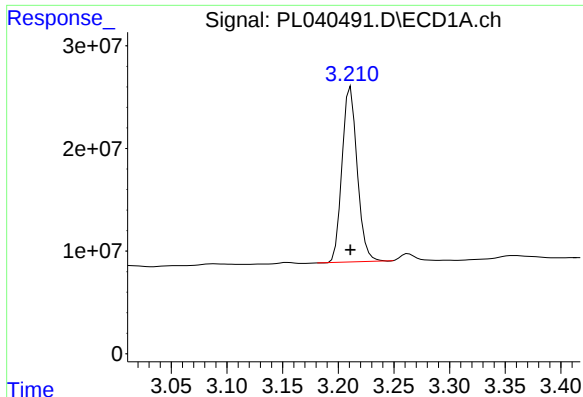
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092718\
Data File : PL040491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 04:44
Operator : AJ\SJ
Sample : J5097-05
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 06:04:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 01:27:39 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

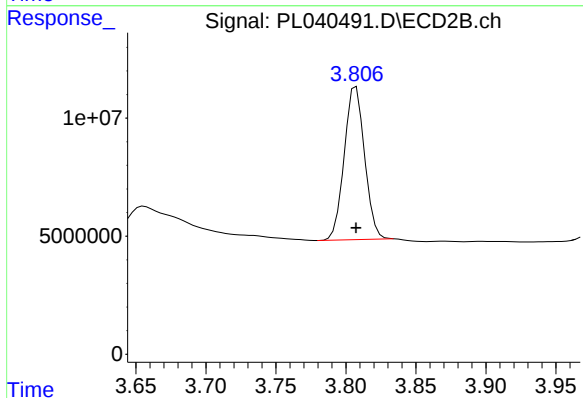




#1 Tetrachloro-m-xylene

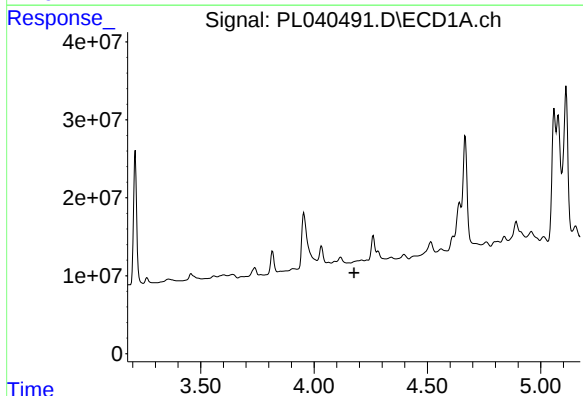
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 161768307
Conc: 22.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



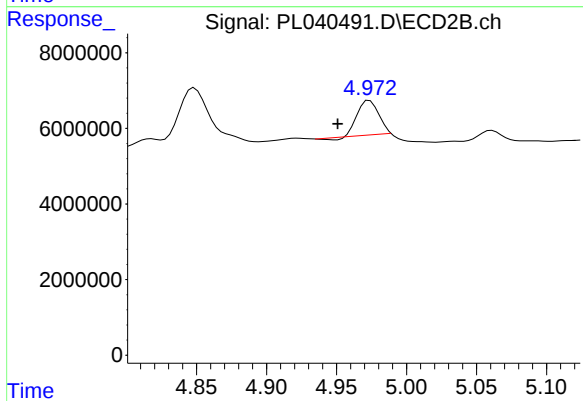
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 65736951
Conc: 20.82 ng/ml



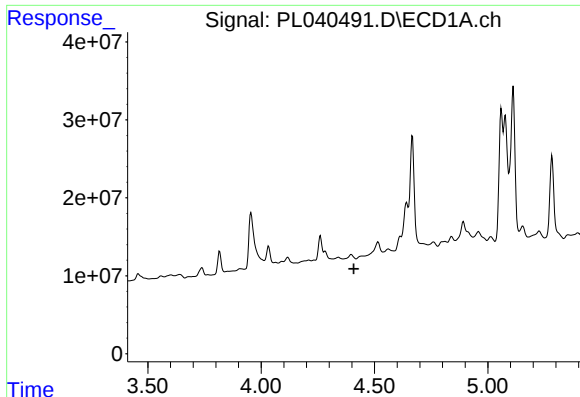
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



#4 Heptachlor

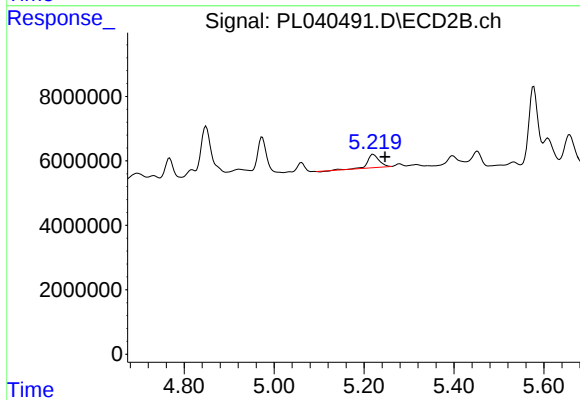
R.T.: 4.974 min
Delta R.T.: 0.023 min
Response: 9556221
Conc: 2.25 ng/ml



#5 Aldrin

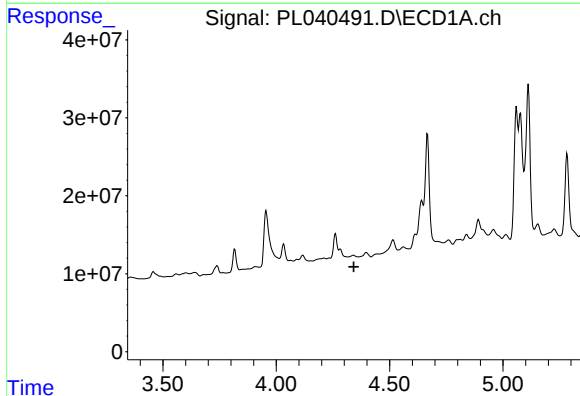
R.T.: 0.000 min
Exp R.T. : 4.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



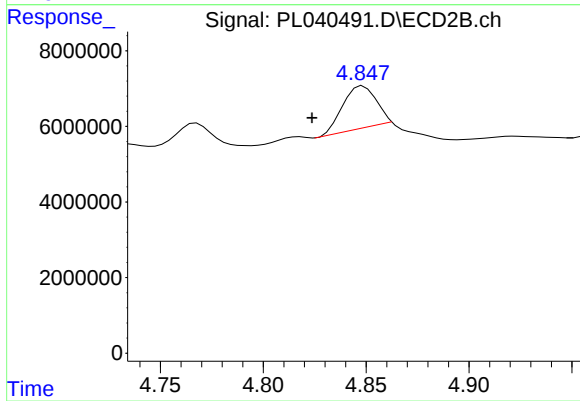
#5 Aldrin

R.T.: 5.220 min
Delta R.T.: -0.027 min
Response: 7094284
Conc: 1.68 ng/ml



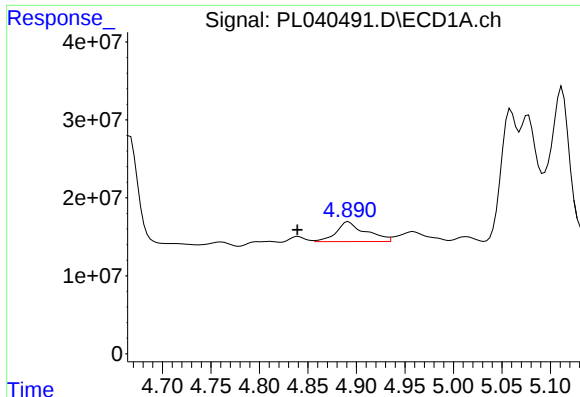
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



#7 delta-BHC

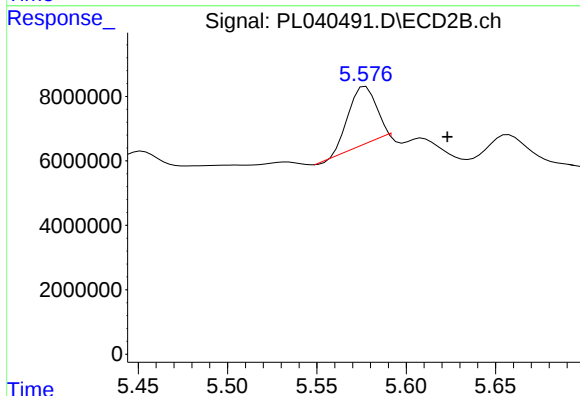
R.T.: 4.849 min
Delta R.T.: 0.025 min
Response: 12911010
Conc: 2.80 ng/ml



#8 Heptachlor epoxide

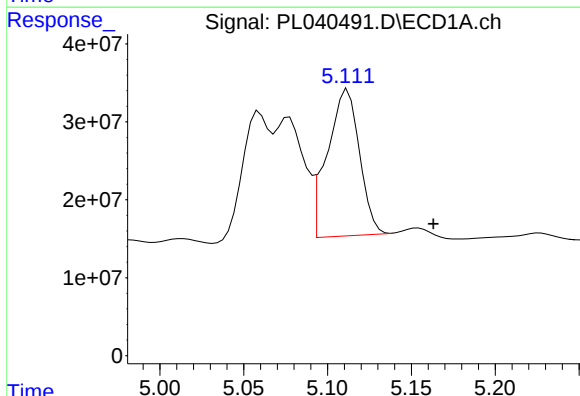
R.T.: 4.892 min
Delta R.T.: 0.053 min
Response: 53768141
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



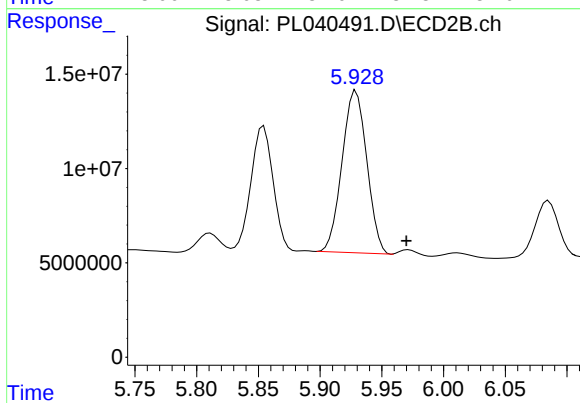
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: -0.046 min
Response: 19370149
Conc: 5.05 ng/ml



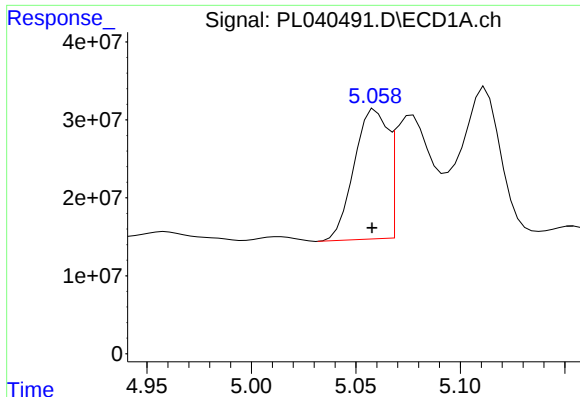
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: -0.051 min
Response: 250369698
Conc: 24.84 ng/ml



#9 Endosulfan I

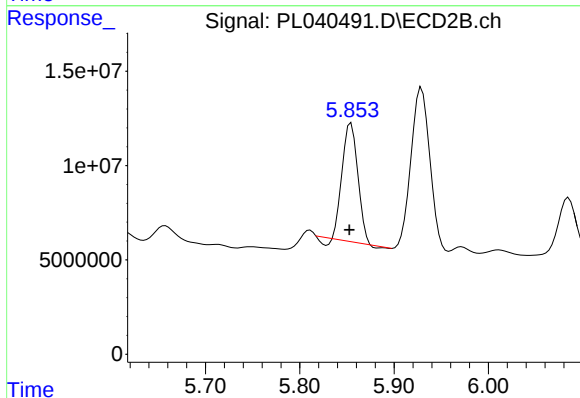
R.T.: 5.929 min
Delta R.T.: -0.041 min
Response: 120043639
Conc: 32.26 ng/ml



#10 gamma-Chlordane

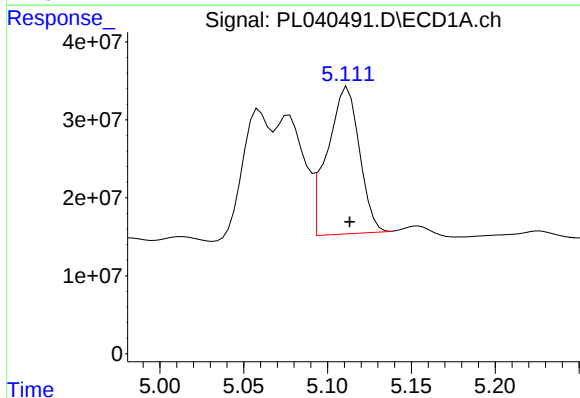
R.T.: 5.060 min
Delta R.T.: 0.002 min
Response: 185171797
Conc: 17.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



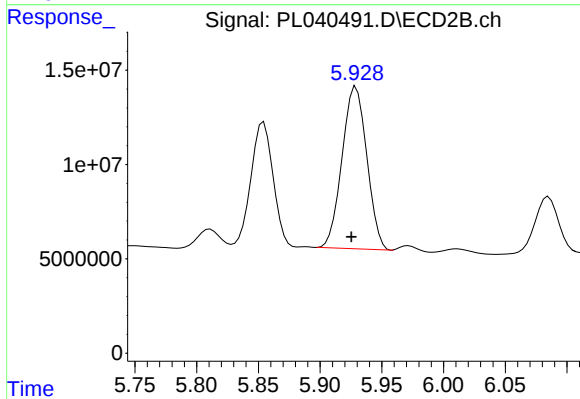
#10 gamma-Chlordane

R.T.: 5.854 min
Delta R.T.: 0.002 min
Response: 71219435
Conc: 18.02 ng/ml



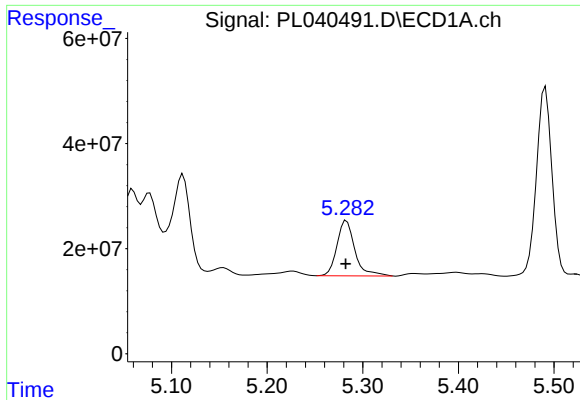
#11 alpha-Chlordane

R.T.: 5.112 min
Delta R.T.: -0.001 min
Response: 250369698
Conc: 23.90 ng/ml



#11 alpha-Chlordane

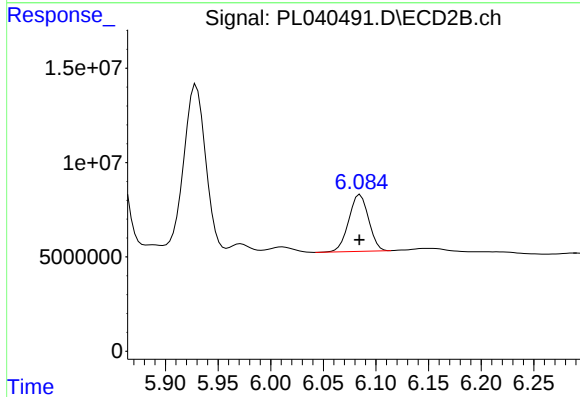
R.T.: 5.929 min
Delta R.T.: 0.004 min
Response: 120043639
Conc: 30.59 ng/ml



#12 4,4'-DDE

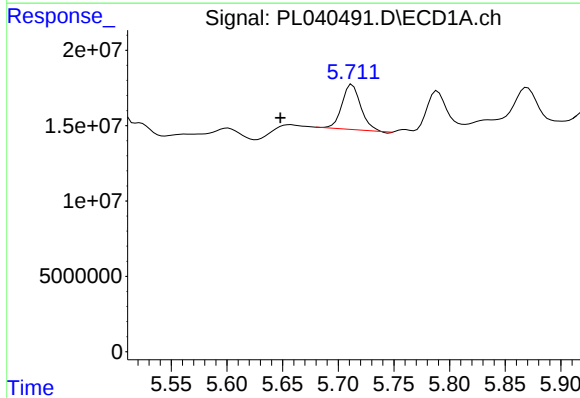
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 136461689
Conc: 12.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



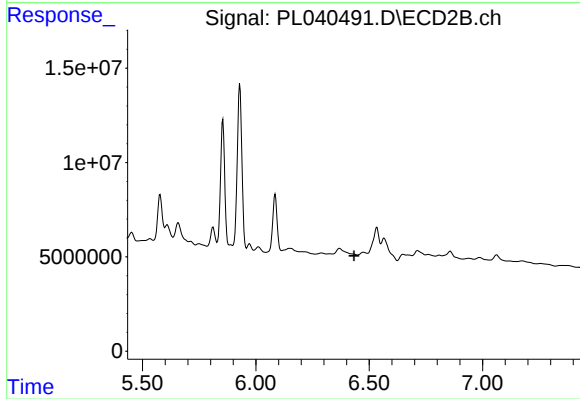
#12 4,4'-DDE

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 39509150
Conc: 9.81 ng/ml



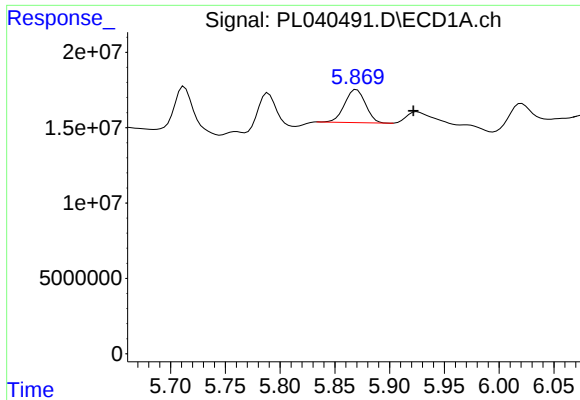
#14 Endrin

R.T.: 5.713 min
Delta R.T.: 0.065 min
Response: 34461474
Conc: 3.47 ng/ml



#14 Endrin

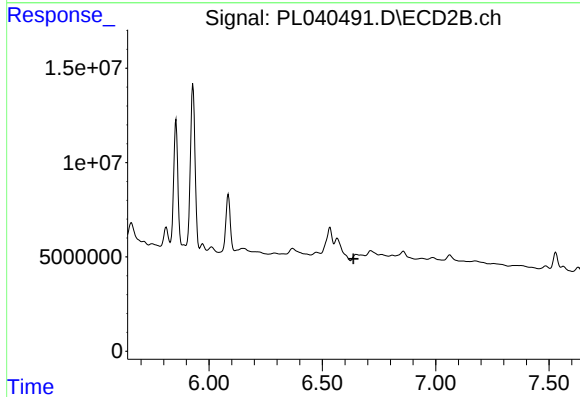
R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



#15 Endosulfan II

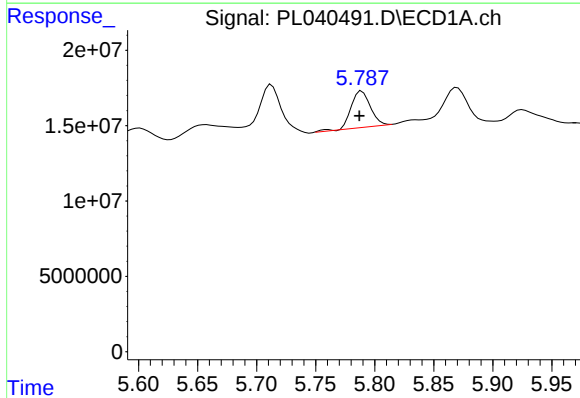
R.T.: 5.870 min
Delta R.T.: -0.052 min
Response: 29090388
Conc: 2.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



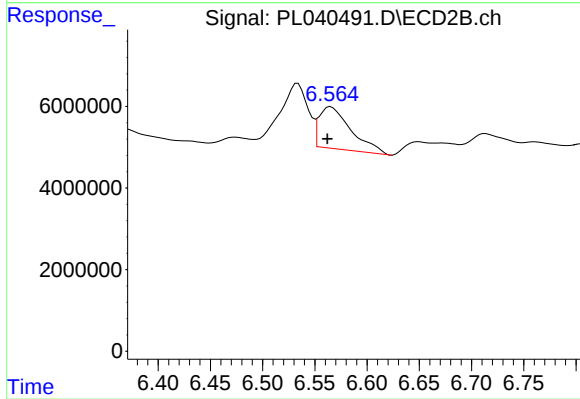
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



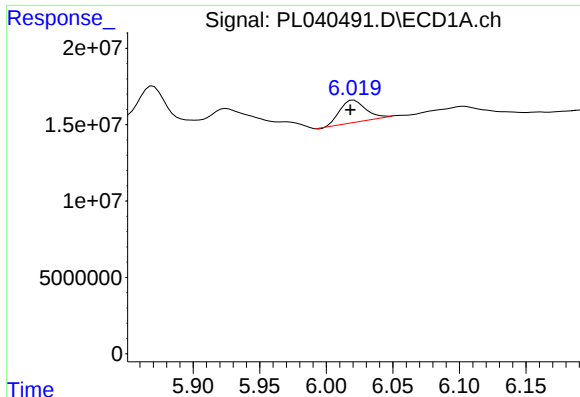
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 27593308
Conc: 2.99 ng/ml



#16 4,4'-DDD

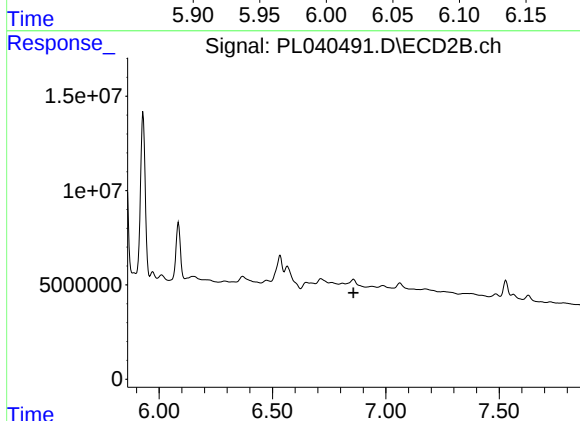
R.T.: 6.565 min
Delta R.T.: 0.003 min
Response: 21812231
Conc: 6.87 ng/ml



#17 4,4'-DDT

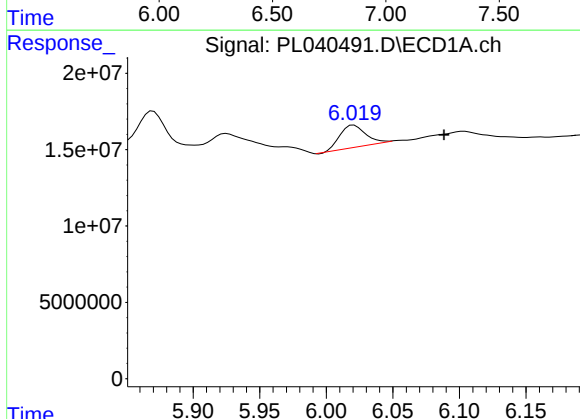
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 20661462
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



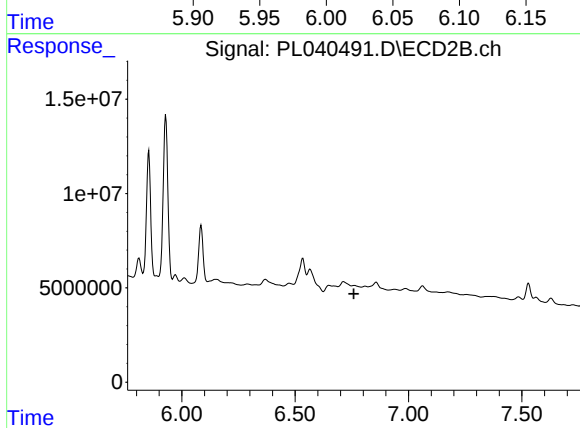
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



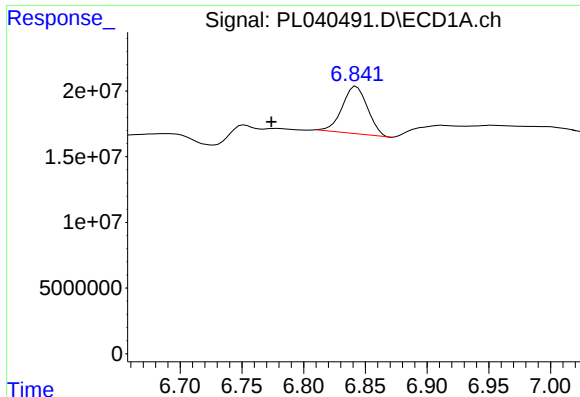
#18 Endrin aldehyde

R.T.: 6.021 min
Delta R.T.: -0.068 min
Response: 20661462
Conc: 2.46 ng/ml



#18 Endrin aldehyde

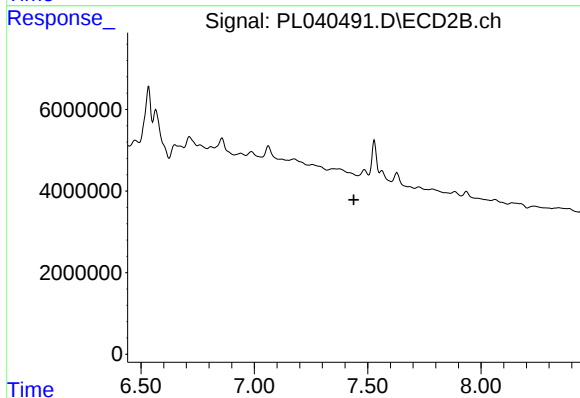
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



#21 Endrin ketone

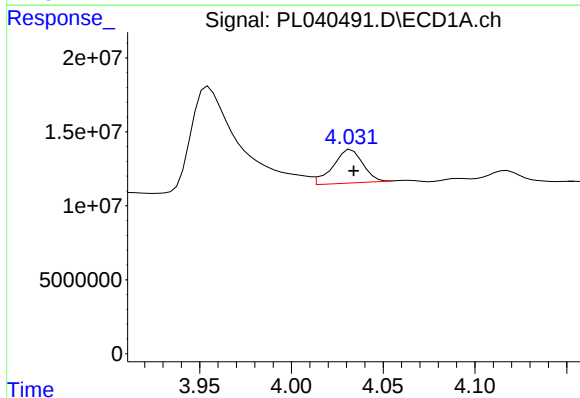
R.T.: 6.843 min
Delta R.T.: 0.069 min
Response: 51418672
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



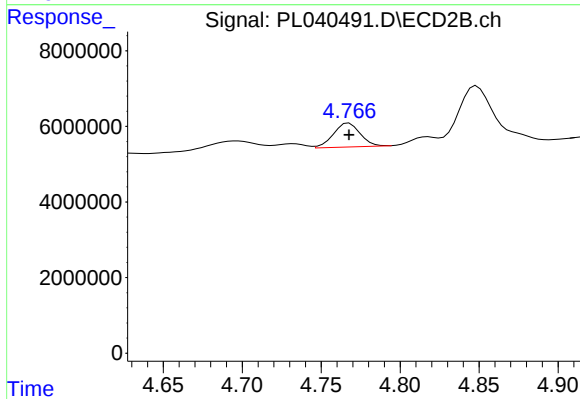
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



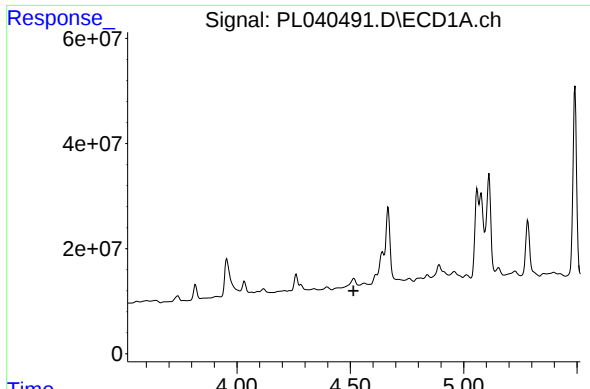
#23 Chlordane-1

R.T.: 4.033 min
Delta R.T.: -0.001 min
Response: 25756253
Conc: 73.07 ng/ml



#23 Chlordane-1

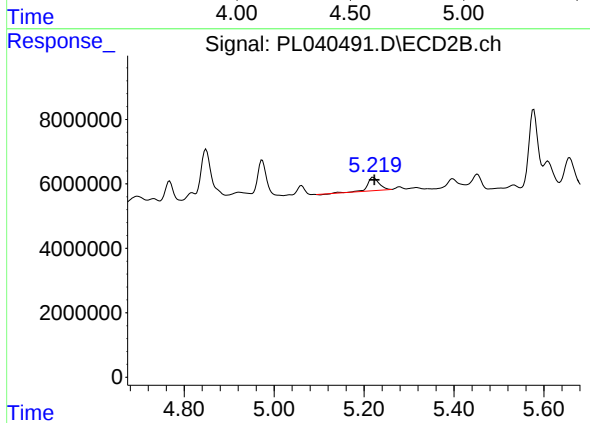
R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 7462347
Conc: 48.35 ng/ml



#24 Chlordane-2

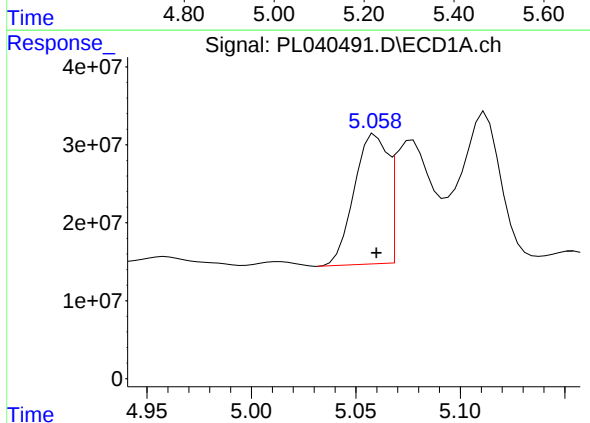
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



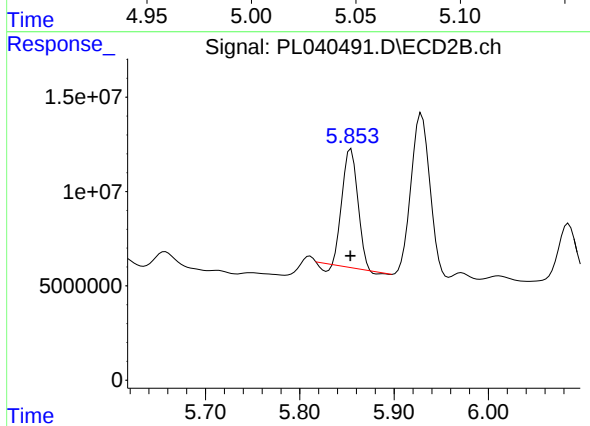
#24 Chlordane-2

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 7094284
Conc: 42.16 ng/ml



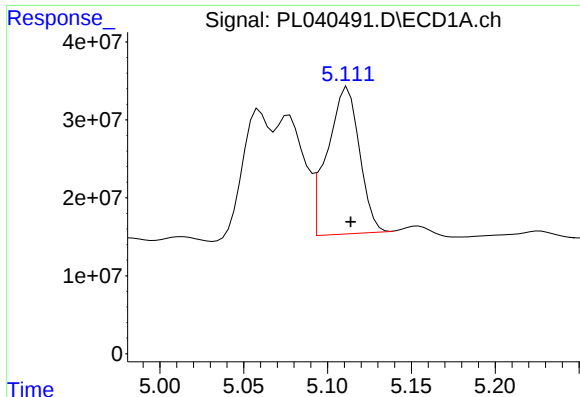
#25 Chlordane-3

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 185171797
Conc: 144.15 ng/ml



#25 Chlordane-3

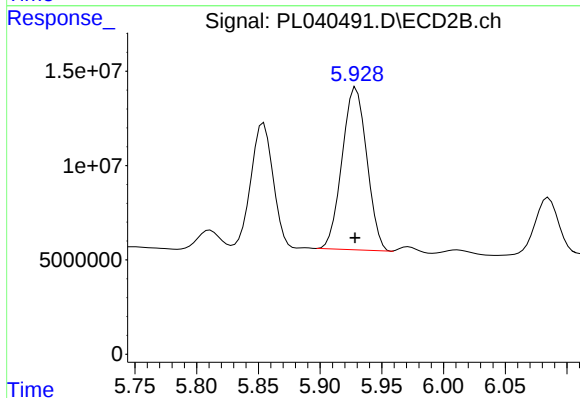
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 71219435
Conc: 127.70 ng/ml



#26 Chlordane-4

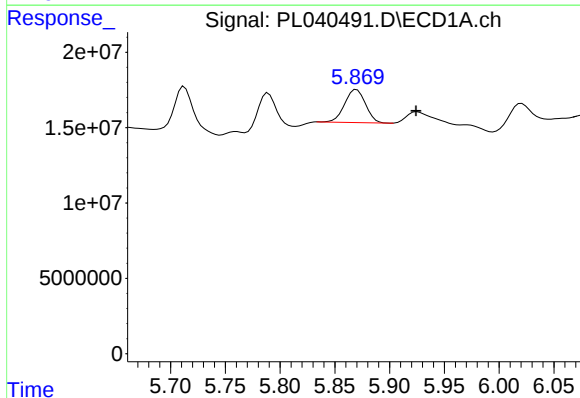
R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 250369698
Conc: 211.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



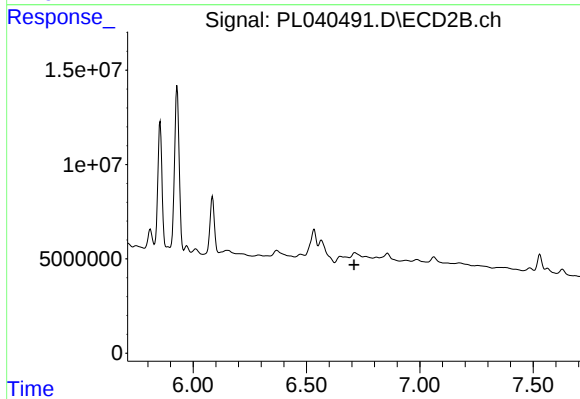
#26 Chlordane-4

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 120043639
Conc: 181.89 ng/ml



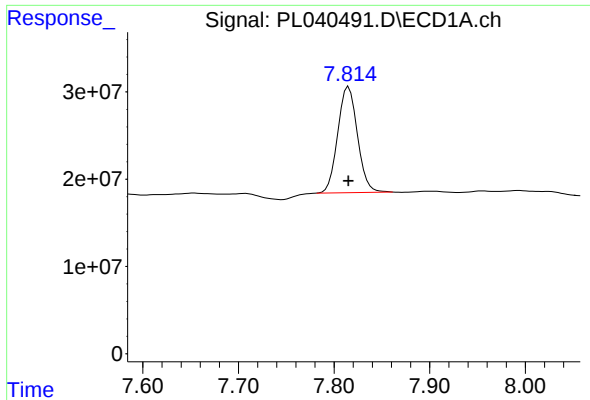
#27 Chlordane-5

R.T.: 5.870 min
Delta R.T.: -0.054 min
Response: 29090388
Conc: 72.07 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

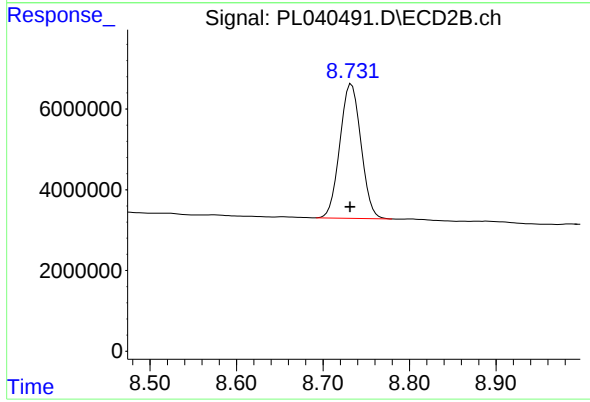
R.T.: 7.815 min

Delta R.T.: 0.000 min

Response: 174619281

Conc: 18.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.733 min

Delta R.T.: 0.001 min

Response: 56158919

Conc: 17.73 ng/ml