

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082718\
 Data File : PL039549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2018 15:48
 Operator : AJ\SJ
 Sample : J4618-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 16:22:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.302	3.905	123.0E6	38906450	17.598	14.512
2)	SA Decachlor...	7.957	8.891	98274218	38271877	13.992	16.492
Target Compounds							
2)	A alpha-BHC	3.719	0.000	9554728	0	0.808	N.D. #
3)	MA gamma-BHC...	4.005	4.564	12812958	7116770	1.208	1.767 #
4)	MA Heptachlor	4.311	0.000	23658994	0	2.247	N.D. #
5)	MB Aldrin	4.536	0.000	9745040	0	0.973	N.D. #
6)	B beta-BHC	4.220f	0.000	45292716	0	9.750	N.D. #
7)	B delta-BHC	0.000	4.926	0	14703530	N.D.	3.693 #
8)	B Heptachlo...	4.911f	5.768	8322602	54610560	0.872	16.238 #
9)	A Endosulfan I	5.313	6.119	22157623	5409990	2.531	1.844 #
10)	B gamma-Chl...	5.248f	0.000	152.2E6	0	15.409	N.D. #
11)	B alpha-Chl...	5.248	6.075	152.2E6	4588698	15.841	1.418 #
14)	MA Endrin	5.793	0.000	13274166	0	1.483	N.D. #
15)	B Endosulfa...	6.079	6.797	121.1E6	22495463	13.927	8.758 #
17)	MA 4,4'-DDT	6.172	7.026	255.4E6	-6004612	33.687	N.D. #
18)	B Endrin al...	6.172f	6.890	255.4E6	57303081	37.682	26.391 #
20)	A Methoxychlor	6.704	0.000	8074204	0	1.973	N.D. #
23)	Chlordane-1	4.154	4.926	24299032	14703530	76.753	117.690 #
24)	Chlordane-2	4.630	5.313	12573735	6308972	35.967	49.808 #
25)	Chlordane-3	5.248	0.000	152.2E6	0	139.337	N.D. #
26)	Chlordane-4	5.248	6.075	152.2E6	4588698	152.291	8.846 #
27)	Chlordane-5	6.079	6.890	121.1E6	57303081	373.377	619.467 #

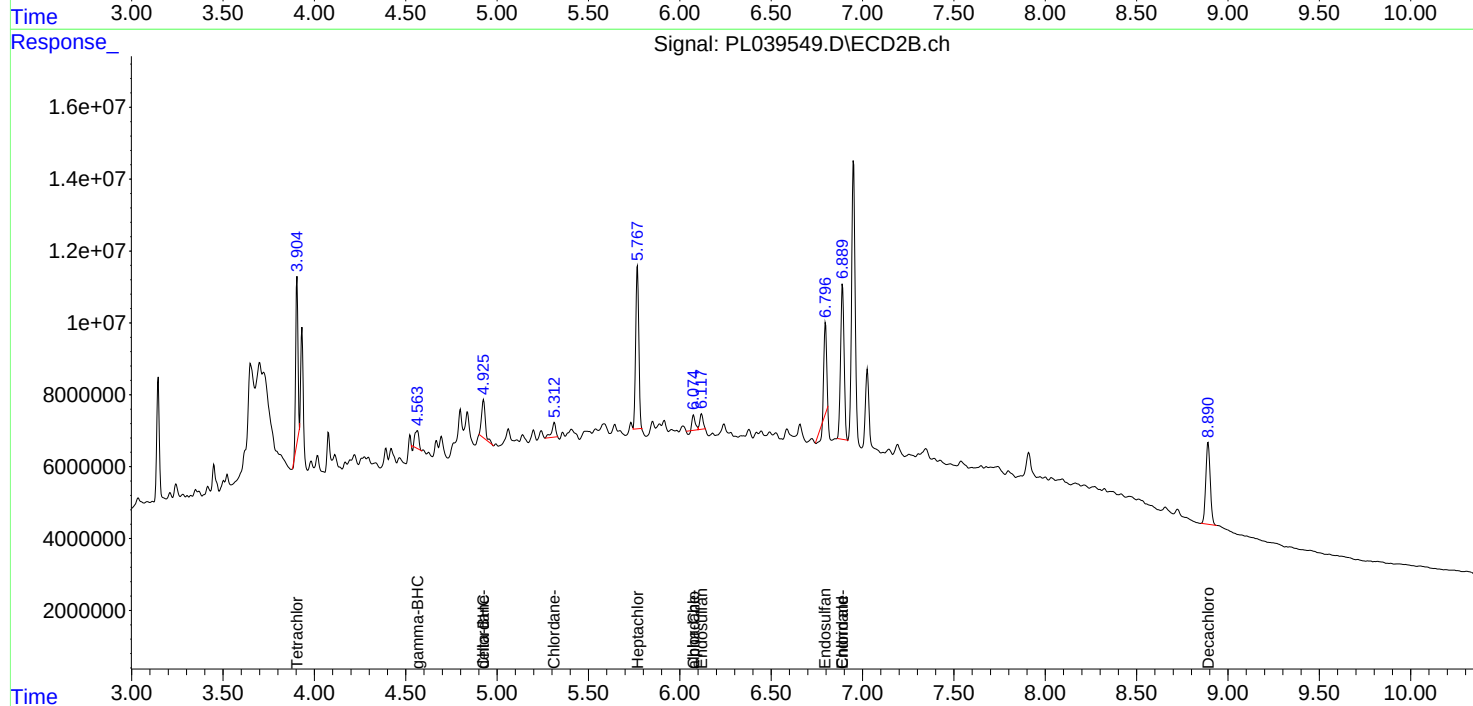
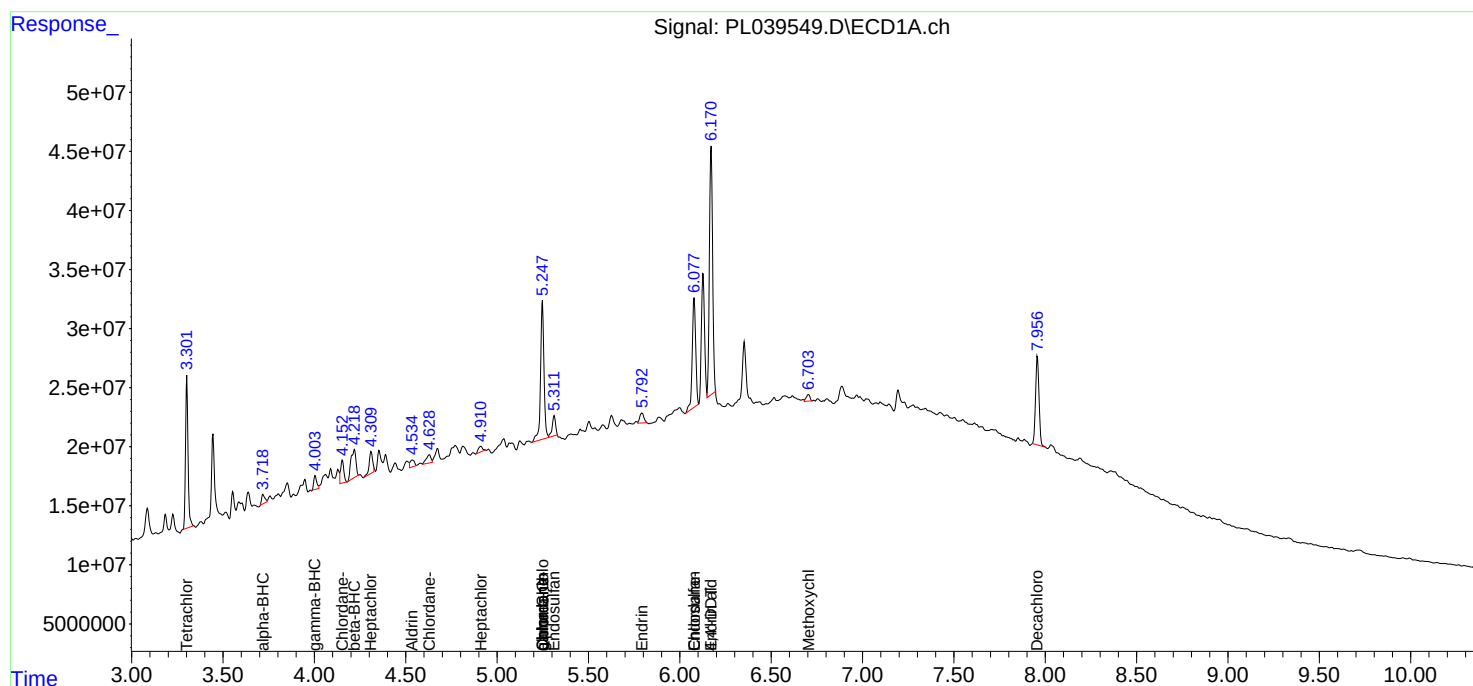
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

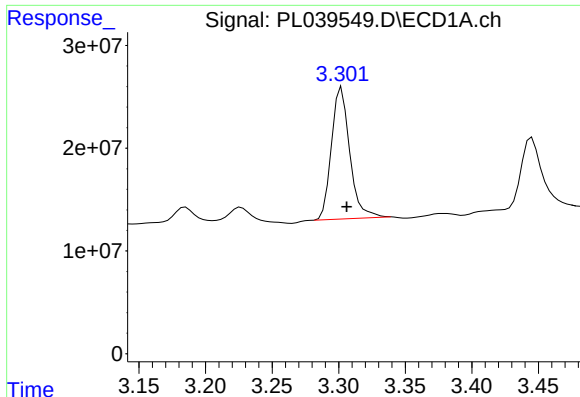
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082718\
Data File : PL039549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2018 15:48
Operator : AJ\SJ
Sample : J4618-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 16:22:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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

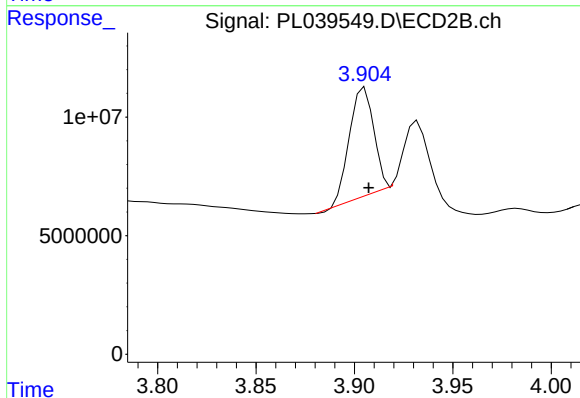




#1 Tetrachloro-m-xylene

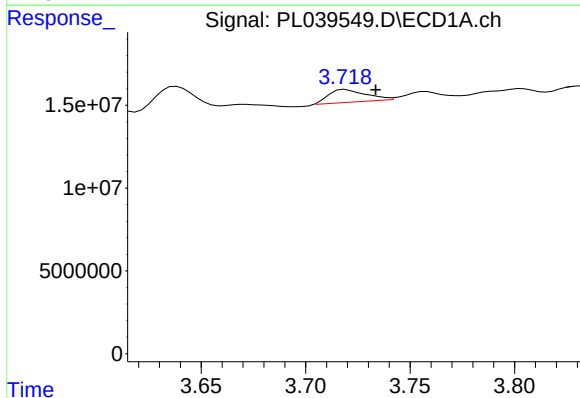
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 123015662
Conc: 17.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



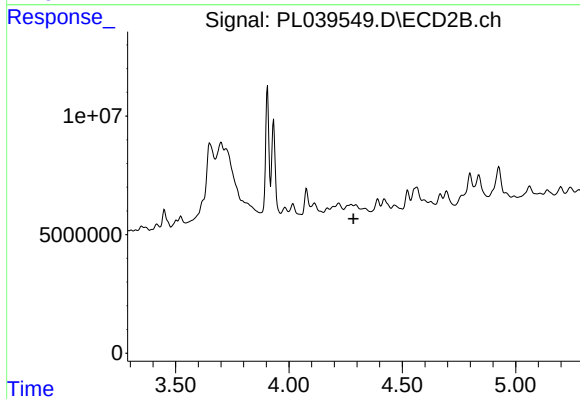
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 38906450
Conc: 14.51 ng/ml



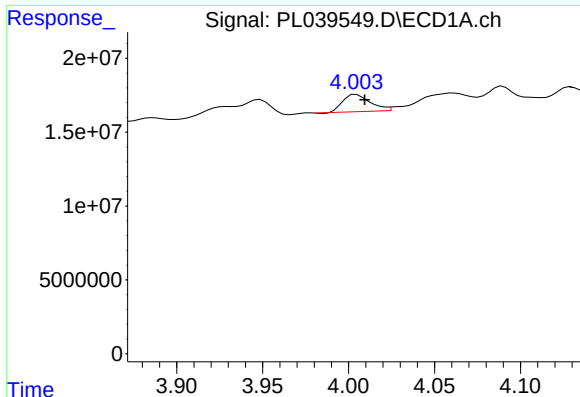
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: -0.015 min
Response: 9554728
Conc: 0.81 ng/ml



#2 alpha-BHC

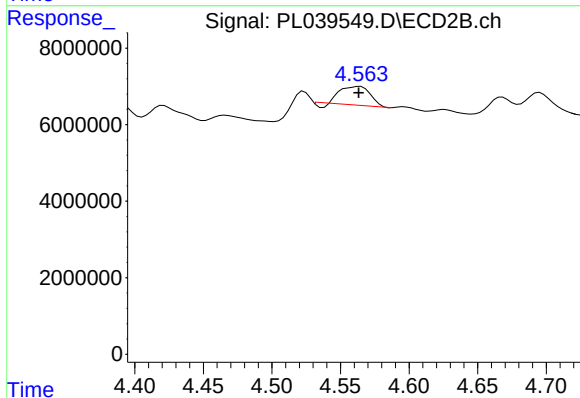
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

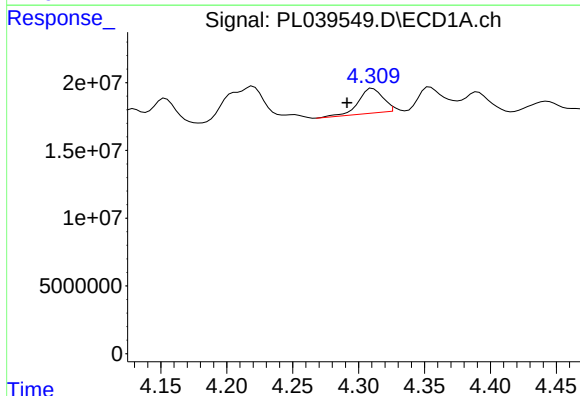
R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 12812958
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



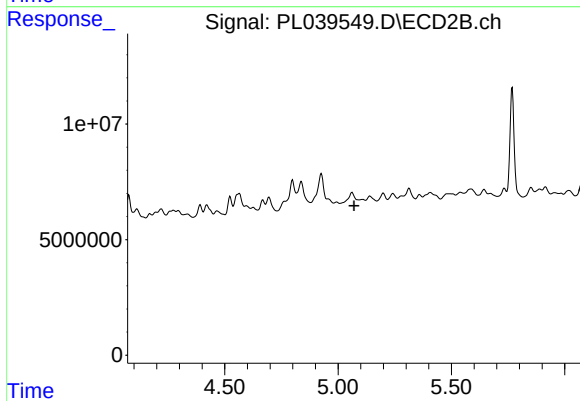
#3 gamma-BHC (Lindane)

R.T.: 4.564 min
Delta R.T.: 0.000 min
Response: 7116770
Conc: 1.77 ng/ml



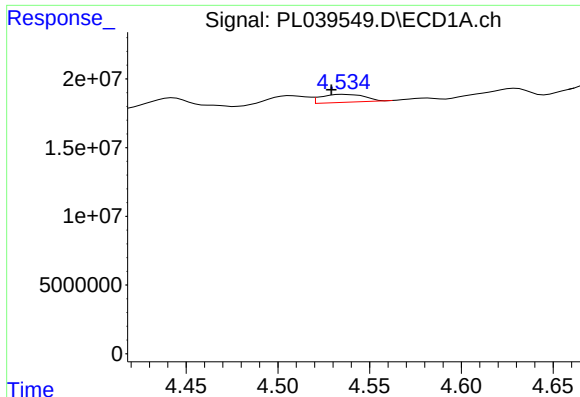
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: 0.019 min
Response: 23658994
Conc: 2.25 ng/ml



#4 Heptachlor

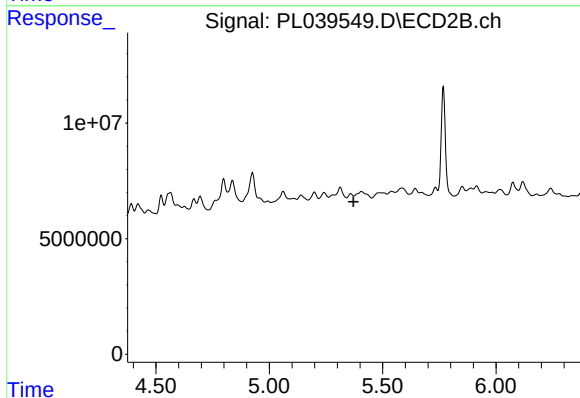
R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



#5 Aldrin

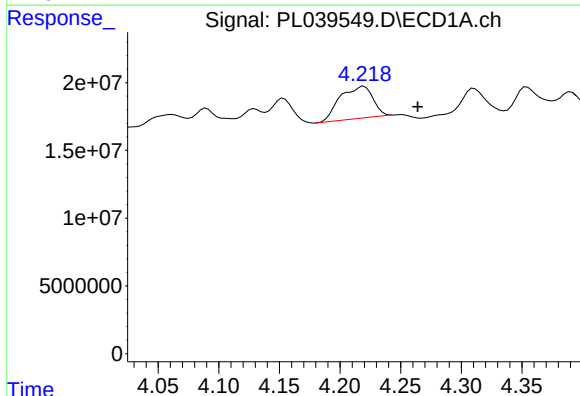
R.T.: 4.536 min
Delta R.T.: 0.007 min
Response: 9745040
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



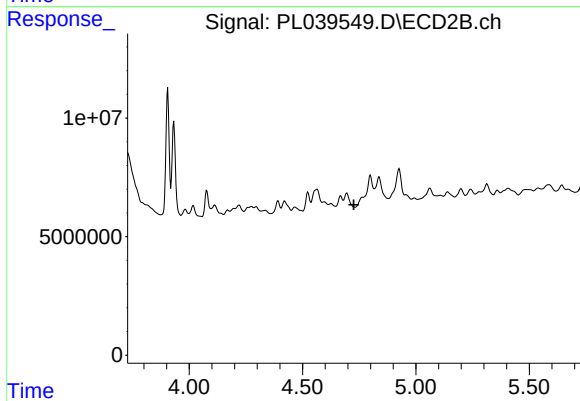
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



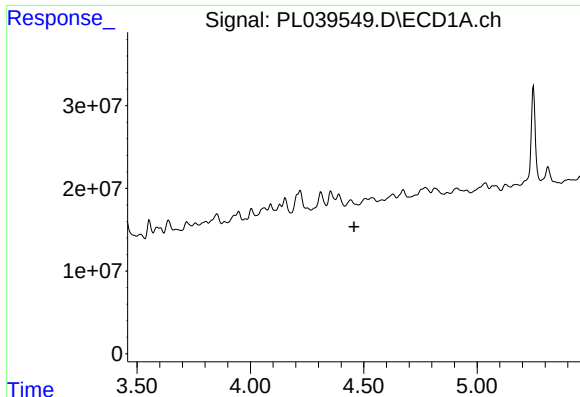
#6 beta-BHC

R.T.: 4.220 min
Delta R.T.: -0.044 min
Response: 45292716
Conc: 9.75 ng/ml



#6 beta-BHC

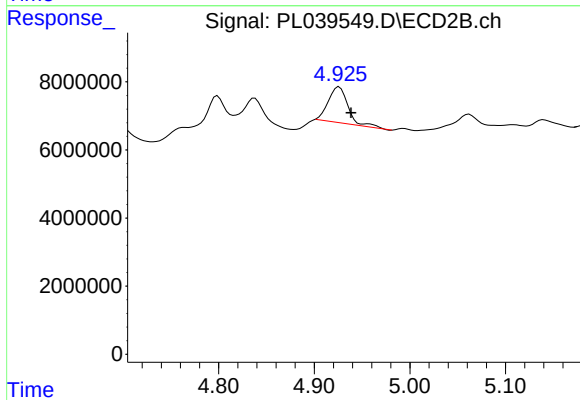
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

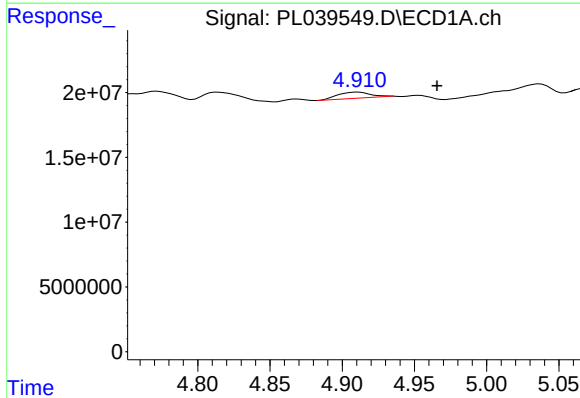
R.T.: 0.000 min
Exp R.T.: 4.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



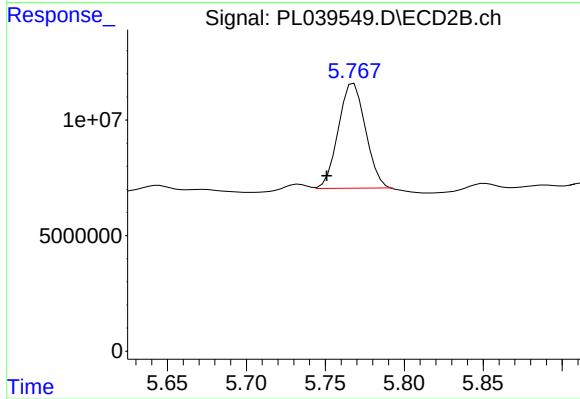
#7 delta-BHC

R.T.: 4.926 min
Delta R.T.: -0.012 min
Response: 14703530
Conc: 3.69 ng/ml



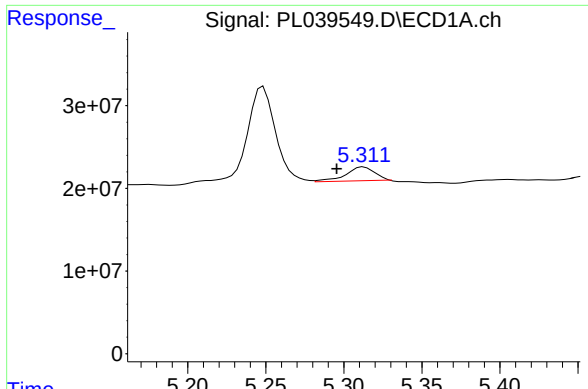
#8 Heptachlor epoxide

R.T.: 4.911 min
Delta R.T.: -0.054 min
Response: 8322602
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

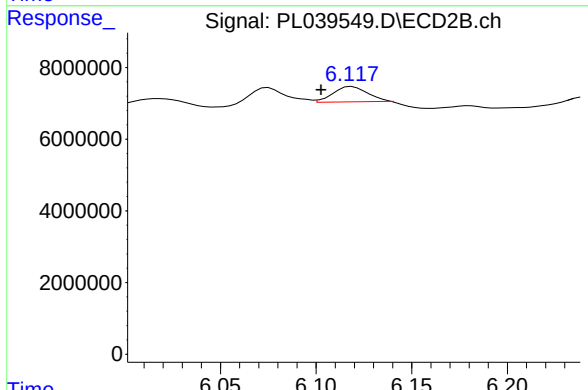
R.T.: 5.768 min
Delta R.T.: 0.017 min
Response: 54610560
Conc: 16.24 ng/ml



#9 Endosulfan I

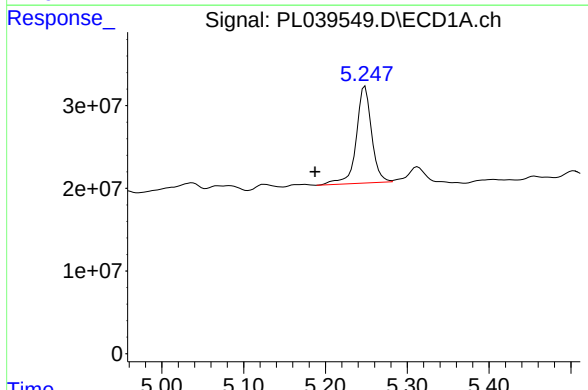
R.T.: 5.313 min
Delta R.T.: 0.017 min
Response: 22157623
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



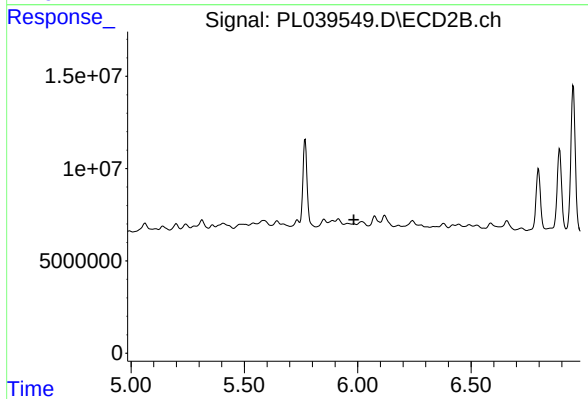
#9 Endosulfan I

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 5409990
Conc: 1.84 ng/ml



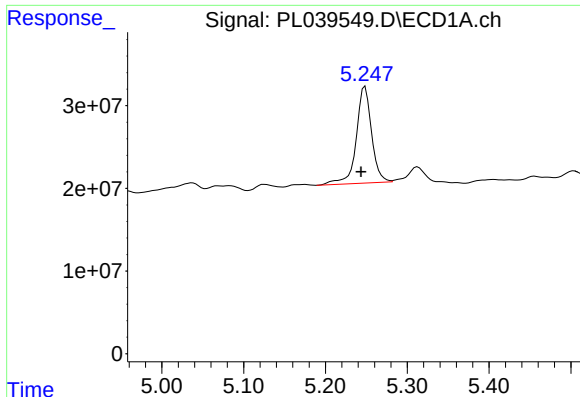
#10 gamma-Chlordane

R.T.: 5.248 min
Delta R.T.: 0.061 min
Response: 152192461
Conc: 15.41 ng/ml



#10 gamma-Chlordane

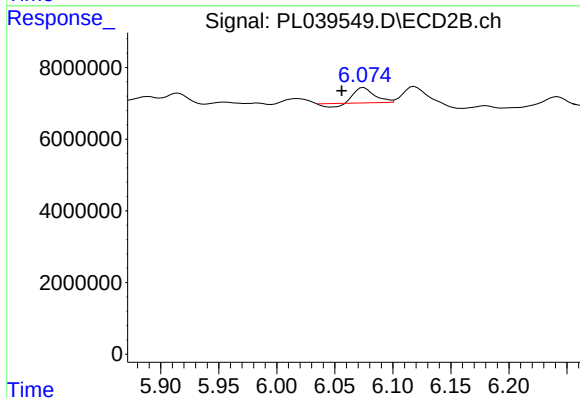
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

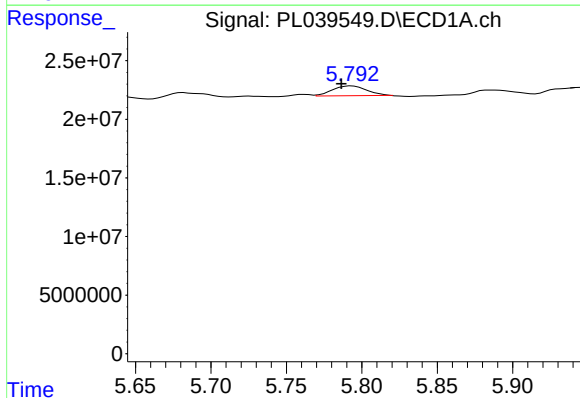
R.T.: 5.248 min
Delta R.T.: 0.005 min
Response: 152192461
Conc: 15.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



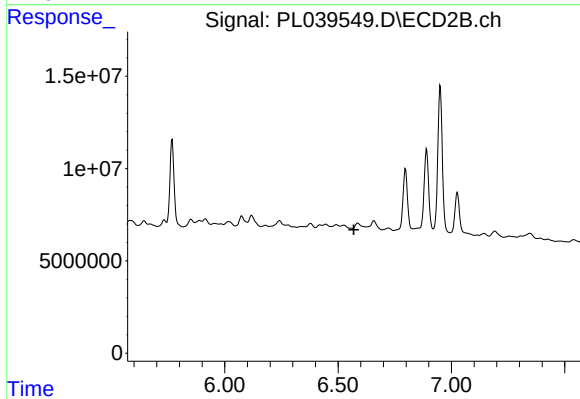
#11 alpha-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.019 min
Response: 4588698
Conc: 1.42 ng/ml



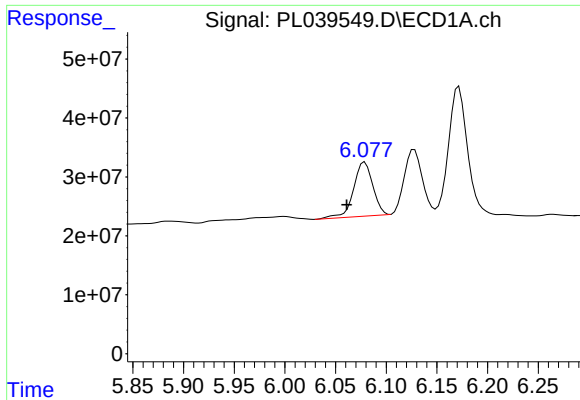
#14 Endrin

R.T.: 5.793 min
Delta R.T.: 0.007 min
Response: 13274166
Conc: 1.48 ng/ml



#14 Endrin

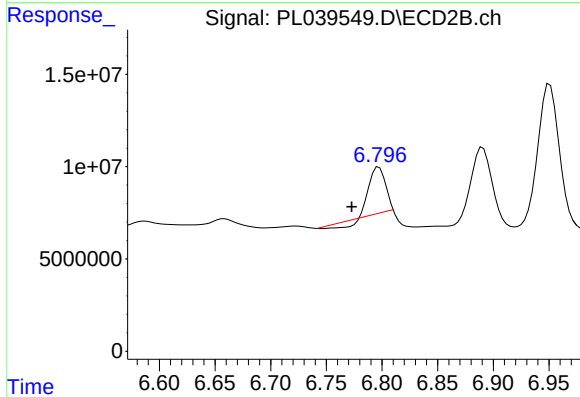
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

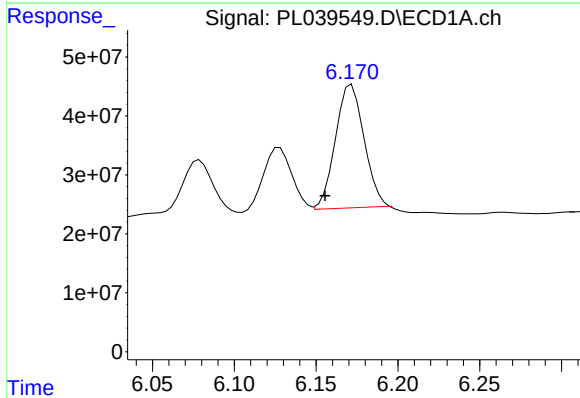
R.T.: 6.079 min
Delta R.T.: 0.018 min
Response: 121097185
Conc: 13.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



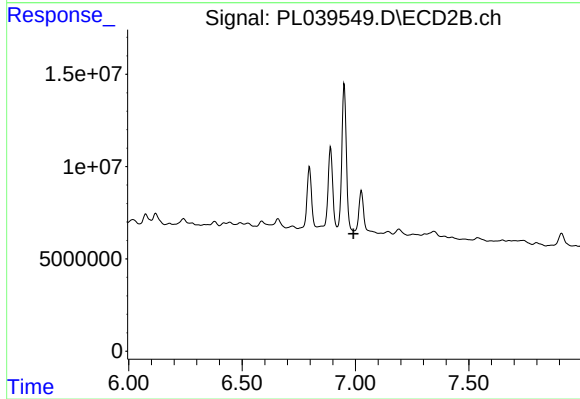
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: 0.024 min
Response: 22495463
Conc: 8.76 ng/ml



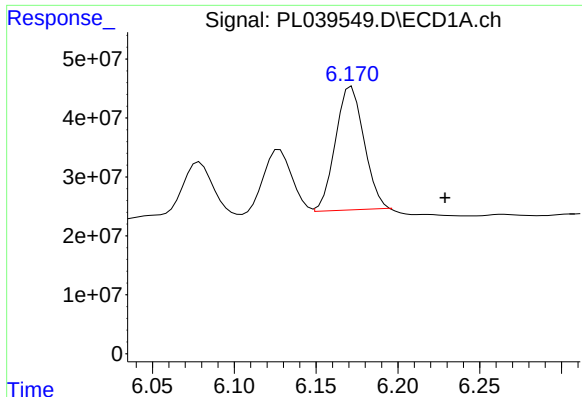
#17 4,4'-DDT

R.T.: 6.172 min
Delta R.T.: 0.016 min
Response: 255369024
Conc: 33.69 ng/ml



#17 4,4'-DDT

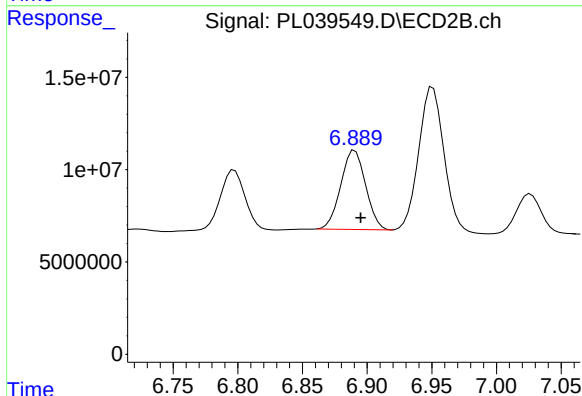
R.T.: 7.026 min
Delta R.T.: 0.035 min
Response: -6004612
Conc: N.D.



#18 Endrin aldehyde

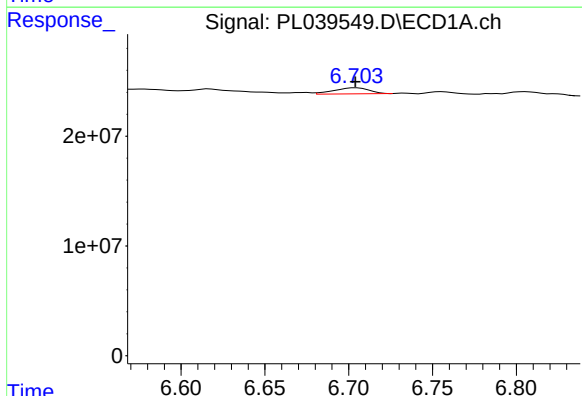
R.T.: 6.172 min
Delta R.T.: -0.057 min
Response: 255369024
Conc: 37.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



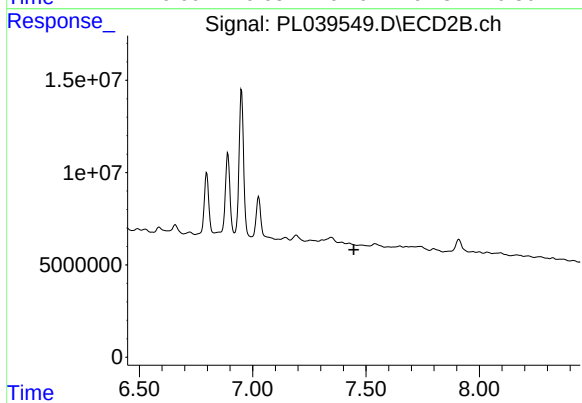
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: -0.005 min
Response: 57303081
Conc: 26.39 ng/ml



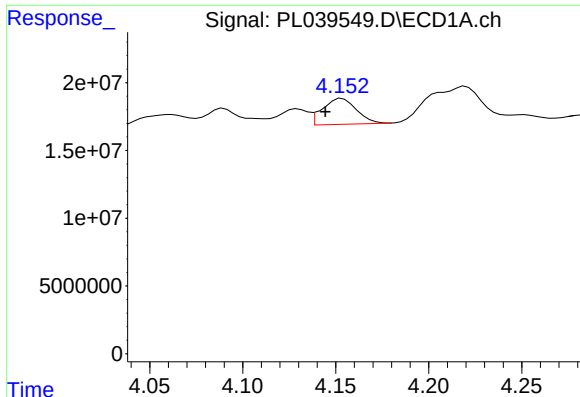
#20 Methoxychlor

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 8074204
Conc: 1.97 ng/ml



#20 Methoxychlor

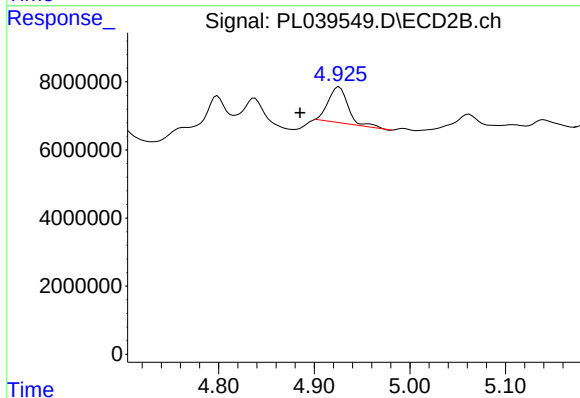
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#23 Chlordane-1

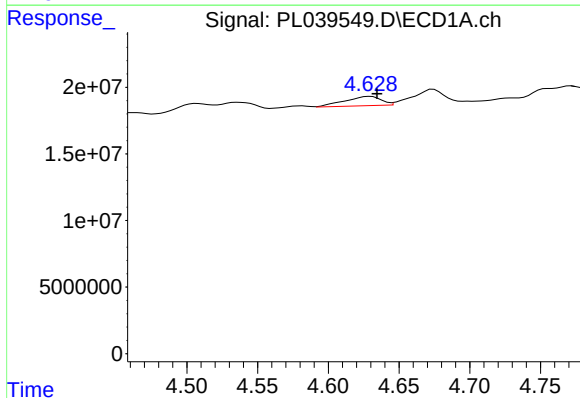
R.T.: 4.154 min
Delta R.T.: 0.009 min
Response: 24299032
Conc: 76.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



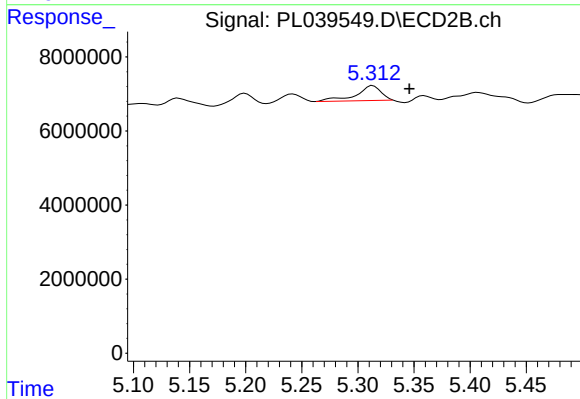
#23 Chlordane-1

R.T.: 4.926 min
Delta R.T.: 0.041 min
Response: 14703530
Conc: 117.69 ng/ml



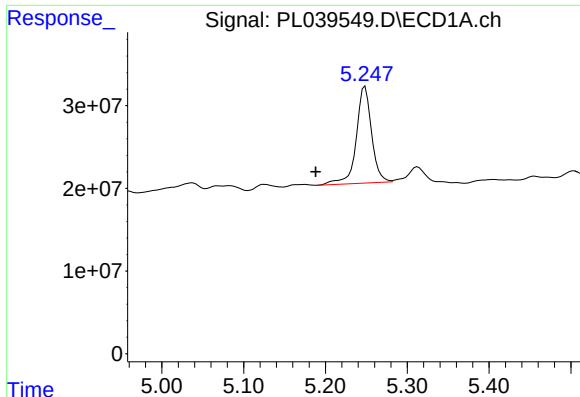
#24 Chlordane-2

R.T.: 4.630 min
Delta R.T.: -0.005 min
Response: 12573735
Conc: 35.97 ng/ml



#24 Chlordane-2

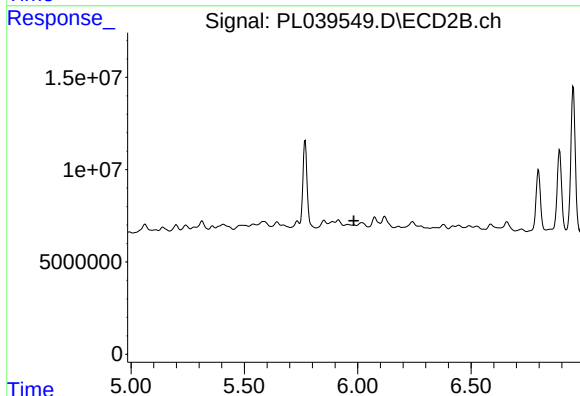
R.T.: 5.313 min
Delta R.T.: -0.032 min
Response: 6308972
Conc: 49.81 ng/ml



#25 Chlordane-3

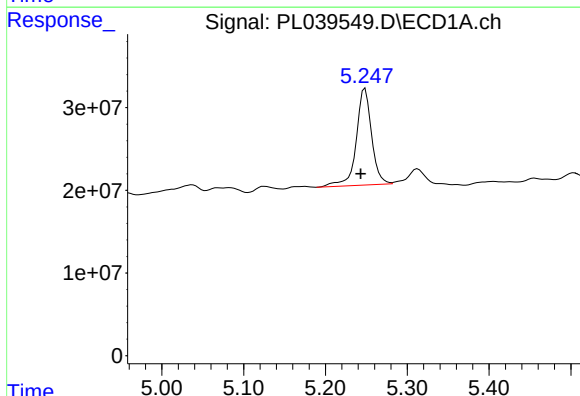
R.T.: 5.248 min
Delta R.T.: 0.060 min
Response: 152192461
Conc: 139.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



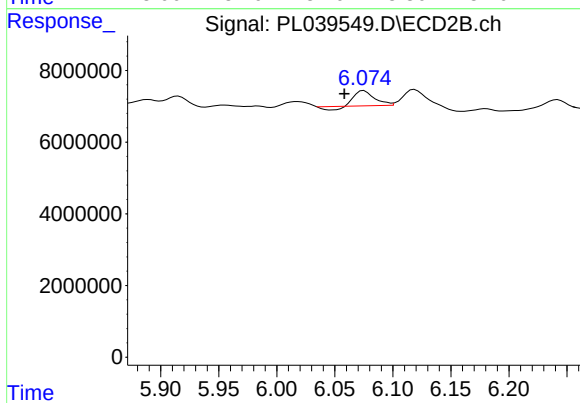
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



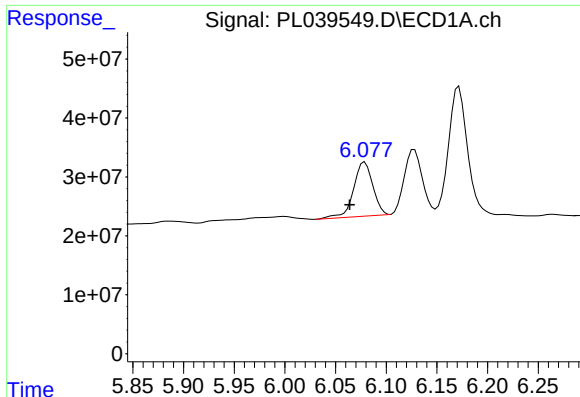
#26 Chlordane-4

R.T.: 5.248 min
Delta R.T.: 0.005 min
Response: 152192461
Conc: 152.29 ng/ml



#26 Chlordane-4

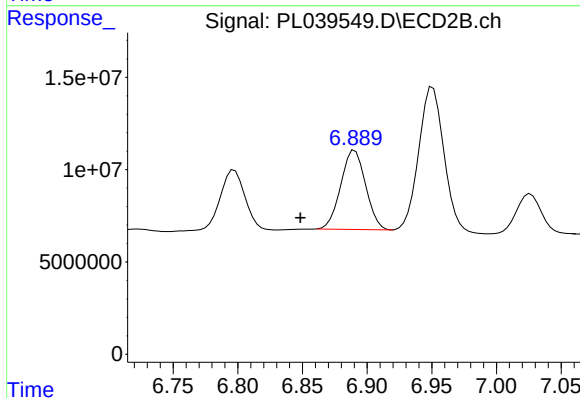
R.T.: 6.075 min
Delta R.T.: 0.017 min
Response: 4588698
Conc: 8.85 ng/ml



#27 Chlordane-5

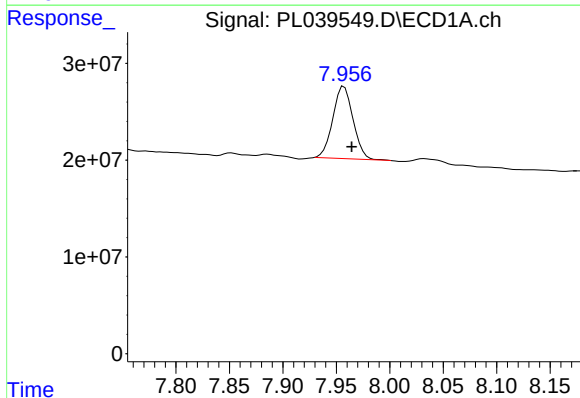
R.T.: 6.079 min
Delta R.T.: 0.015 min
Response: 121097185
Conc: 373.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



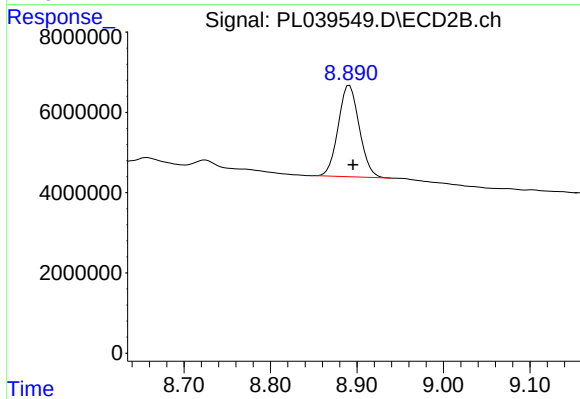
#27 Chlordane-5

R.T.: 6.890 min
Delta R.T.: 0.042 min
Response: 57303081
Conc: 619.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.007 min
Response: 98274218
Conc: 13.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.004 min
Response: 38271877
Conc: 16.49 ng/ml