

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
 Data File : PL039918.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2018 23:55
 Operator : AJ\SJ
 Sample : J4898-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 00:55:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 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...	3.311	3.903	237.9E6	20602832	30.681	6.457 #
28)	SA Decachlor...	7.952	8.889	89558617	38306292	10.748	14.104 #
Target Compounds							
2)	A alpha-BHC	3.741	4.305	40892634	47506170	3.223	9.181 #
3)	MA gamma-BHC...	3.954f	4.569	51334163	19356592	4.486	4.252
4)	MA Heptachlor	4.213f	0.000	24028634	0	2.083	N.D. #
5)	MB Aldrin	4.570f	5.364	22464517	34282704	2.038	7.893 #
7)	B delta-BHC	0.000	4.948	0	1796150	N.D.	0.452 #
10)	B gamma-Chl...	5.170	5.976	79101365	4235655	7.150	1.119 #
11)	B alpha-Chl...	5.170f	6.085f	79101365	-123570	7.404	N.D. #
14)	MA Endrin	5.772	6.584	18526400	3234109	1.805	0.993 #
15)	B Endosulfa...	0.000	6.786	0	6306165	N.D.	1.909 #
16)	A 4,4'-DDD	5.904	0.000	95119391	0	10.971	N.D. #
17)	MA 4,4'-DDT	6.133	0.000	30296256	0	3.347	N.D. #
18)	B Endrin al...	0.000	6.868	0	9709269	N.D.	3.697 #
23)	Chlordane-1	4.101	4.901	53293558	16055837	147.040	103.689 #
24)	Chlordane-2	4.628	5.364	16787340	34282704	44.574	224.945 #
25)	Chlordane-3	5.170	5.976	79101365	4235655	64.461	8.274 #
26)	Chlordane-4	5.170	6.085	79101365	-123570	72.157	N.D. #
27)	Chlordane-5	0.000	6.868	0	9709269	N.D.	83.671 #

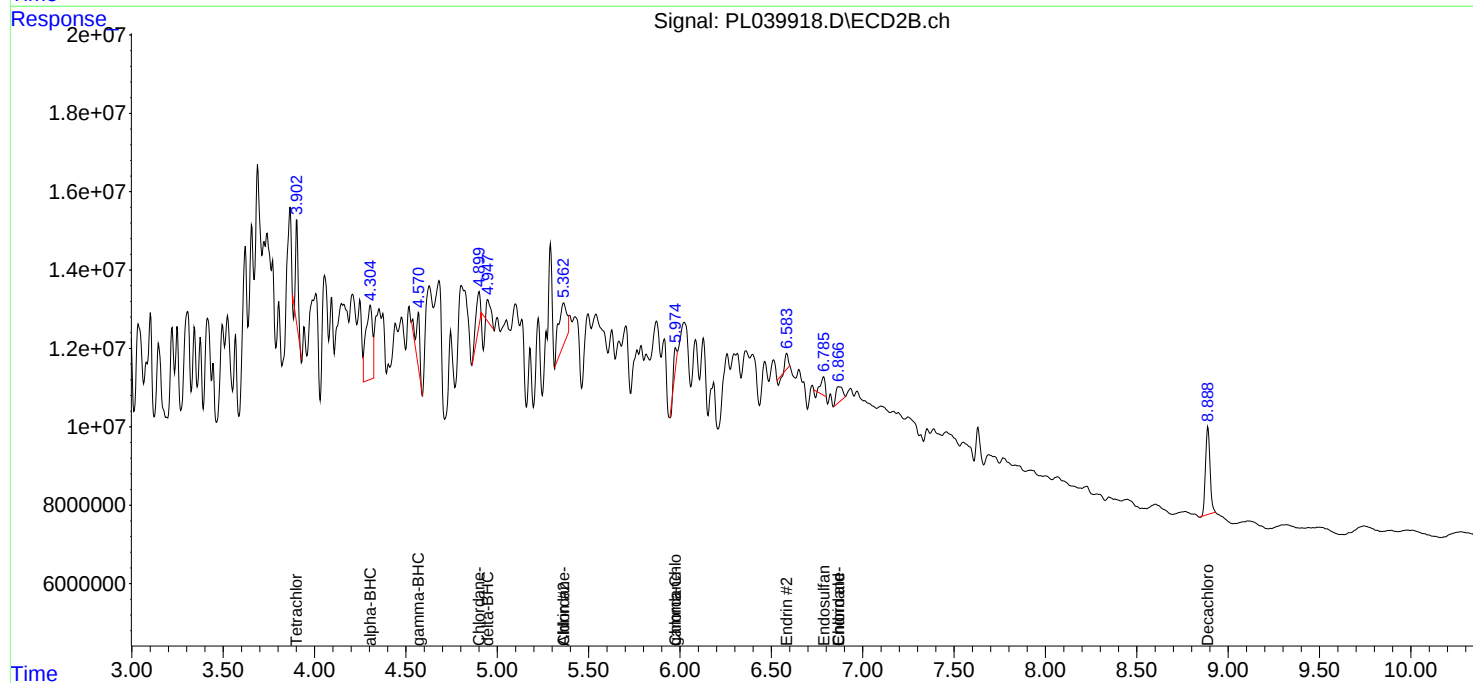
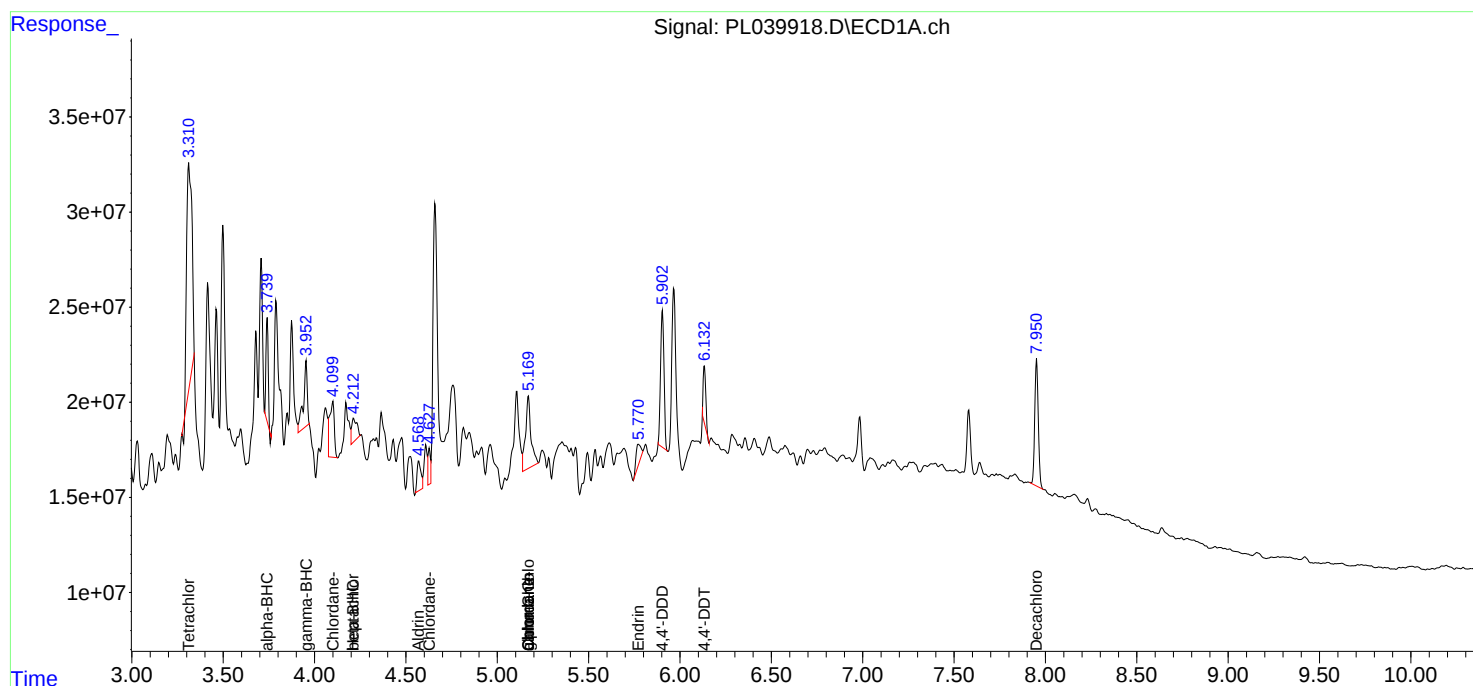
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

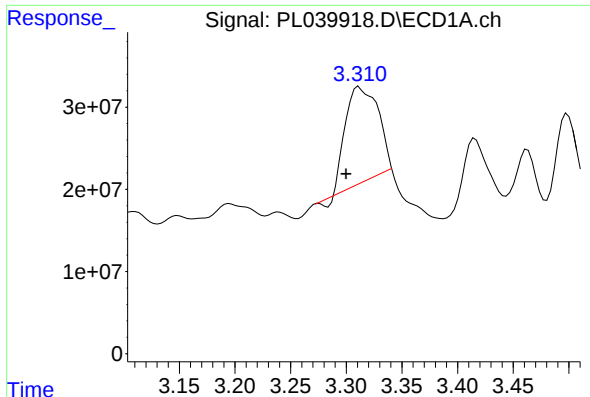
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
Data File : PL039918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 23:55
Operator : AJ\SJ
Sample : J4898-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 00:55:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
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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

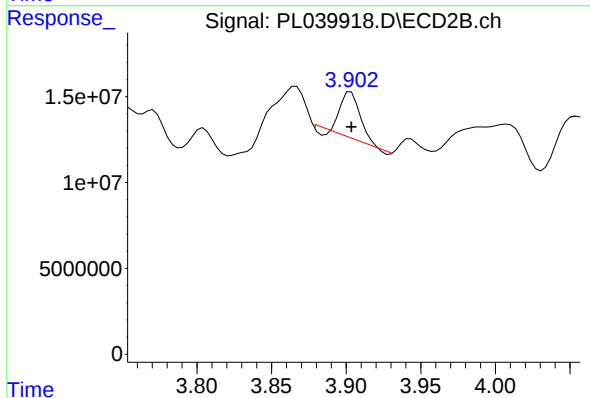




#1 Tetrachloro-m-xylene

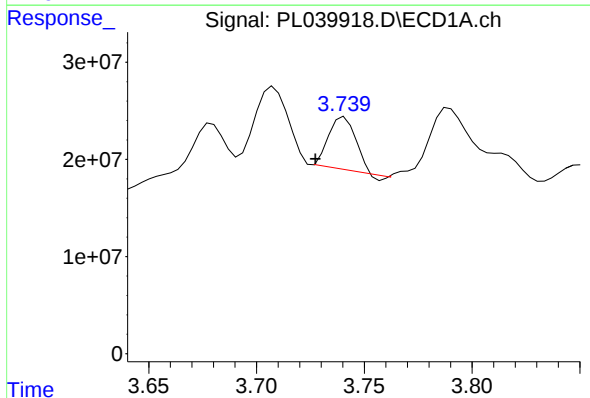
R.T.: 3.311 min
Delta R.T.: 0.011 min
Response: 237928786
Conc: 30.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



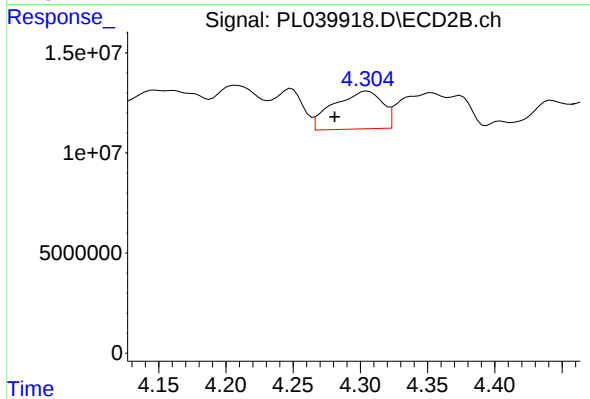
#1 Tetrachloro-m-xylene

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 20602832
Conc: 6.46 ng/ml



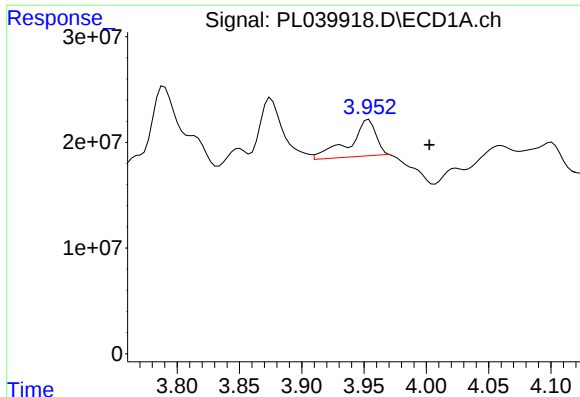
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: 0.014 min
Response: 40892634
Conc: 3.22 ng/ml



#2 alpha-BHC

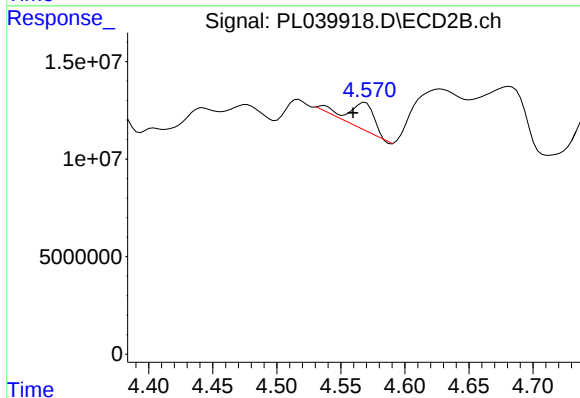
R.T.: 4.305 min
Delta R.T.: 0.024 min
Response: 47506170
Conc: 9.18 ng/ml



#3 gamma-BHC (Lindane)

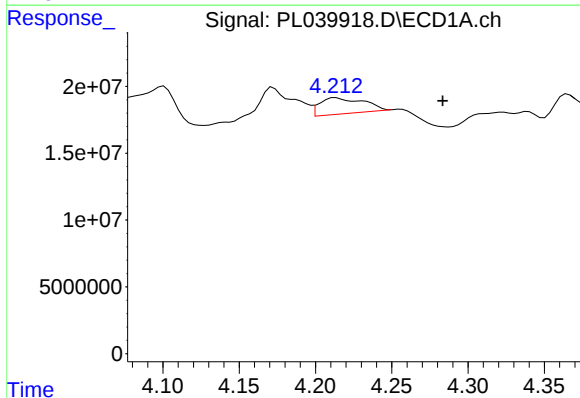
R.T.: 3.954 min
Delta R.T.: -0.049 min
Response: 51334163
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



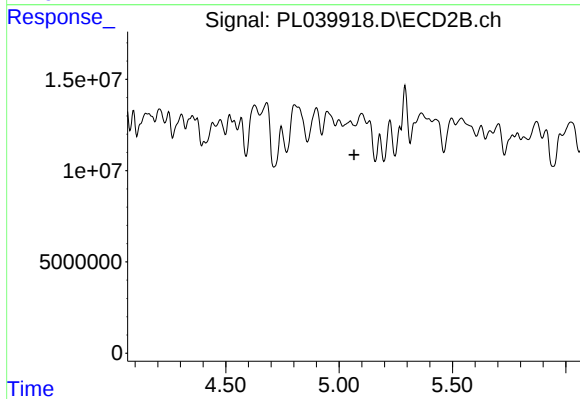
#3 gamma-BHC (Lindane)

R.T.: 4.569 min
Delta R.T.: 0.010 min
Response: 19356592
Conc: 4.25 ng/ml



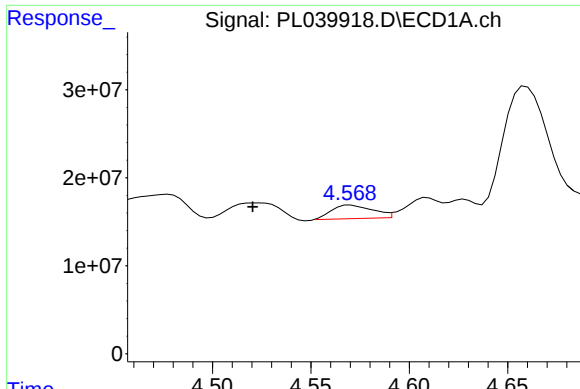
#4 Heptachlor

R.T.: 4.213 min
Delta R.T.: -0.070 min
Response: 24028634
Conc: 2.08 ng/ml



#4 Heptachlor

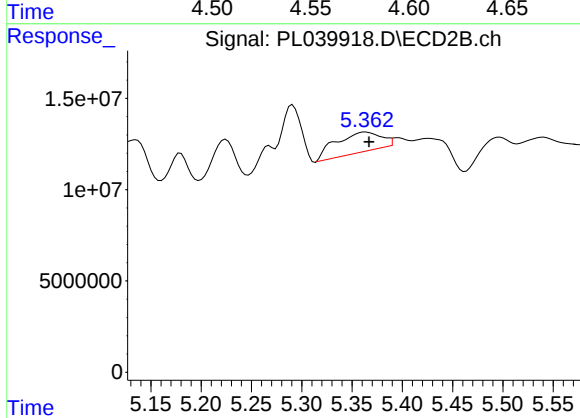
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#5 Aldrin

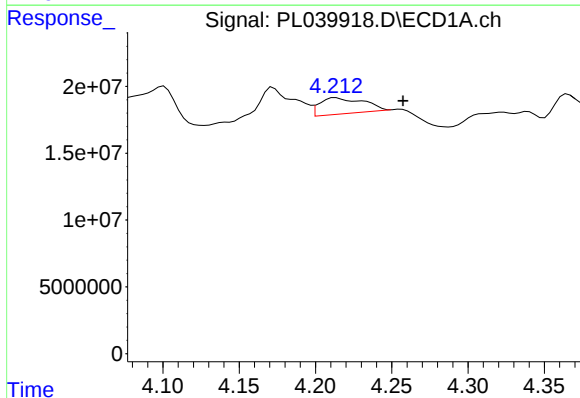
R.T.: 4.570 min
Delta R.T.: 0.050 min
Response: 22464517
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



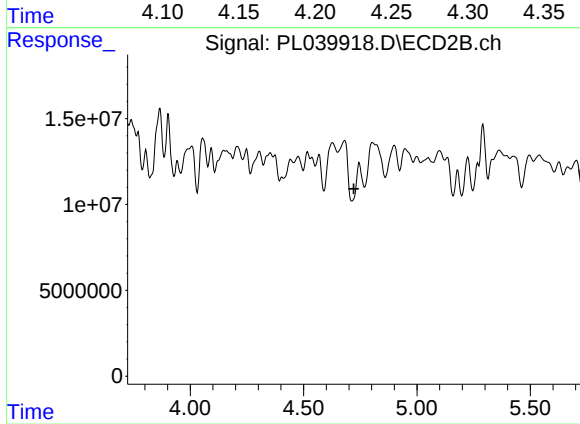
#5 Aldrin

R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 34282704
Conc: 7.89 ng/ml



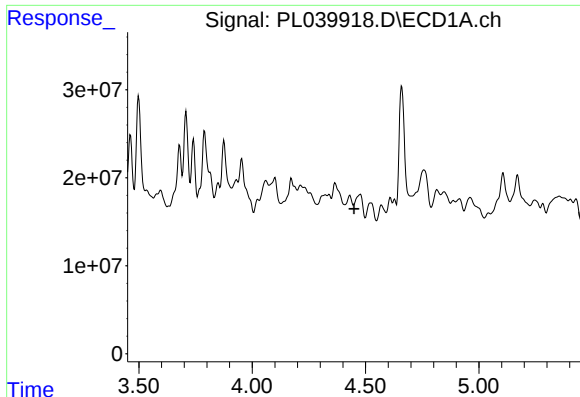
#6 beta-BHC

R.T.: 4.213 min
Delta R.T.: -0.044 min
Response: 24028634
Conc: 4.89 ng/ml



#6 beta-BHC

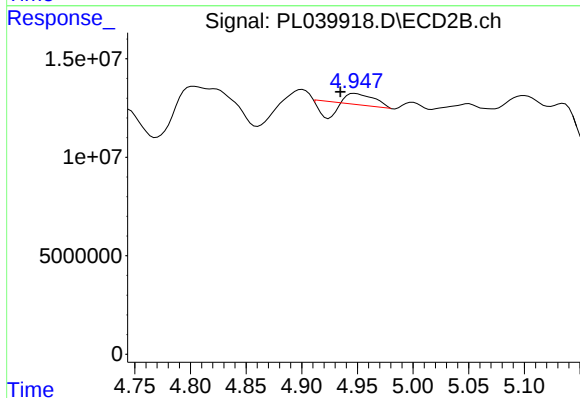
R.T.: 4.745 min
Delta R.T.: 0.023 min
Response: -12226969
Conc: N.D.



#7 delta-BHC

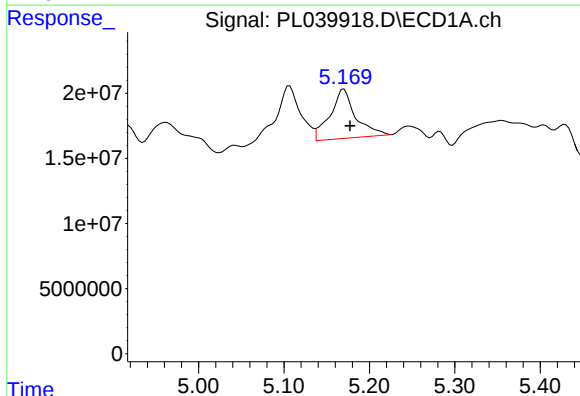
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



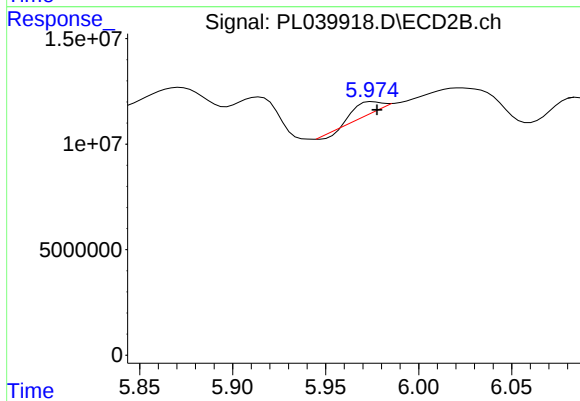
#7 delta-BHC

R.T.: 4.948 min
Delta R.T.: 0.013 min
Response: 1796150
Conc: 0.45 ng/ml



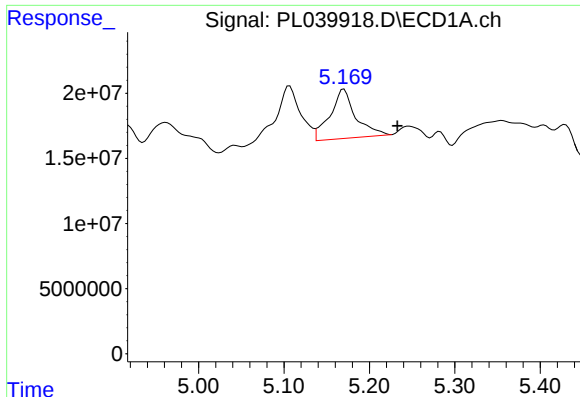
#10 gamma-Chlordane

R.T.: 5.170 min
Delta R.T.: -0.007 min
Response: 79101365
Conc: 7.15 ng/ml



#10 gamma-Chlordane

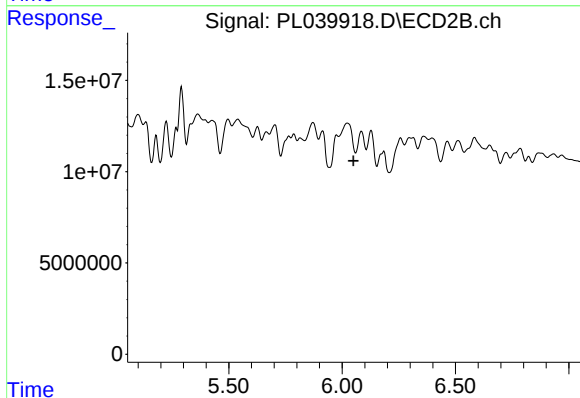
R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 4235655
Conc: 1.12 ng/ml



#11 alpha-Chlordane

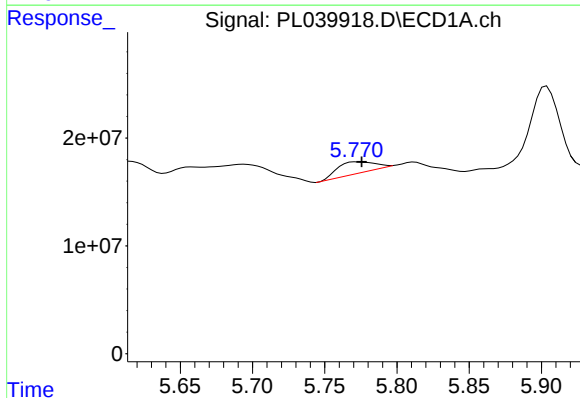
R.T.: 5.170 min
Delta R.T.: -0.063 min
Response: 79101365
Conc: 7.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



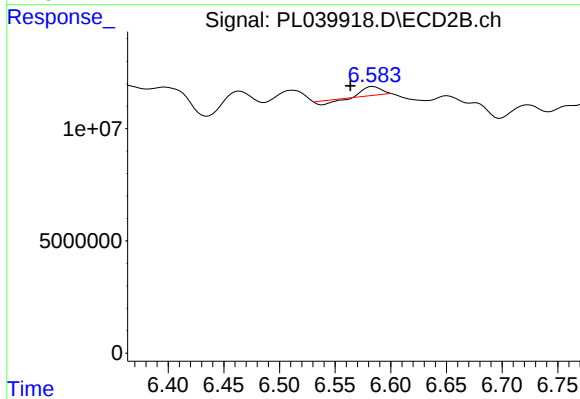
#11 alpha-Chlordane

R.T.: 6.085 min
Delta R.T.: 0.035 min
Response: -123570
Conc: N.D.



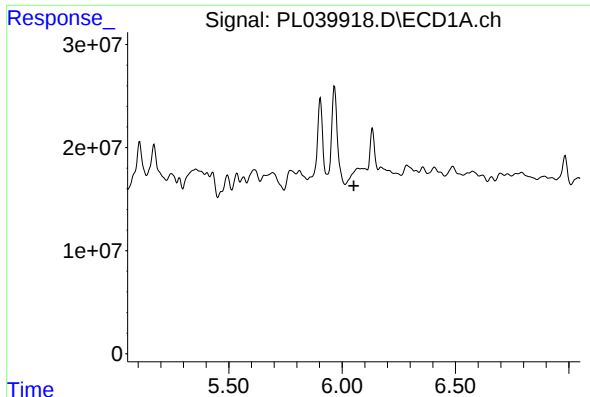
#14 Endrin

R.T.: 5.772 min
Delta R.T.: -0.003 min
Response: 18526400
Conc: 1.81 ng/ml



#14 Endrin

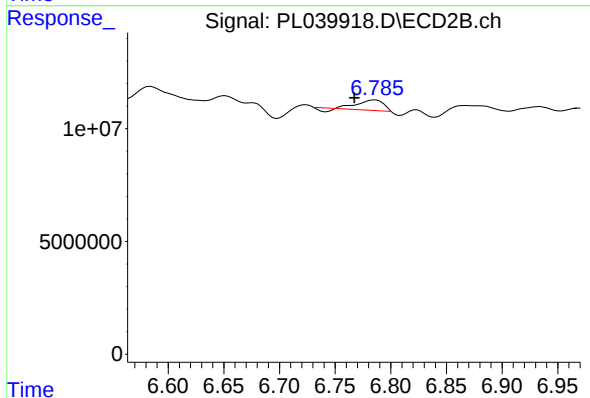
R.T.: 6.584 min
Delta R.T.: 0.021 min
Response: 3234109
Conc: 0.99 ng/ml



#15 Endosulfan II

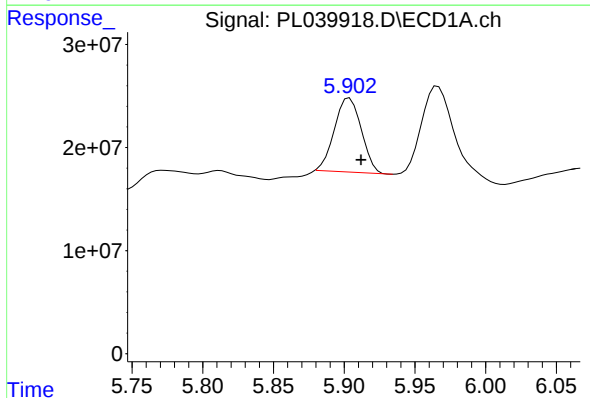
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



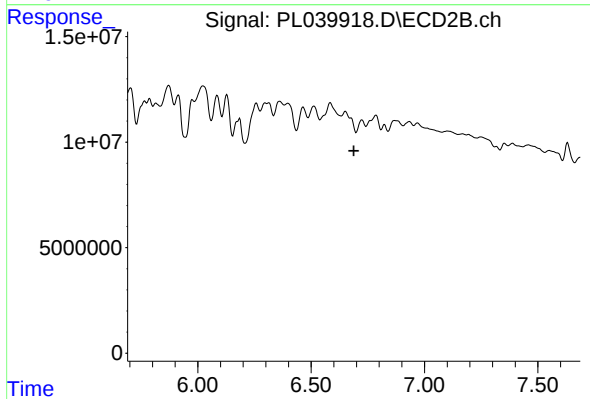
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.019 min
Response: 6306165
Conc: 1.91 ng/ml



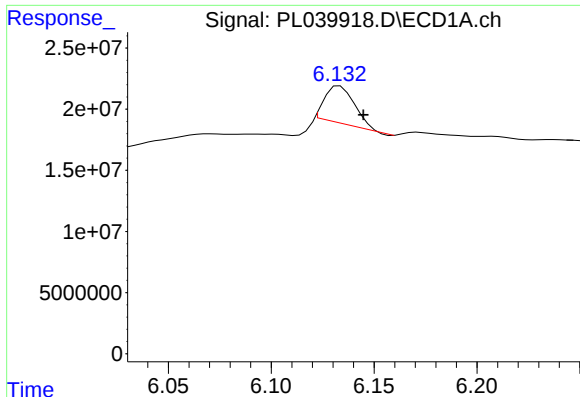
#16 4,4'-DDD

R.T.: 5.904 min
Delta R.T.: -0.008 min
Response: 95119391
Conc: 10.97 ng/ml



#16 4,4'-DDD

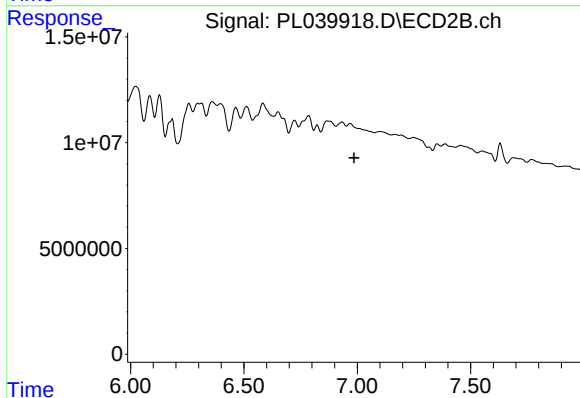
R.T.: 0.000 min
Exp R.T.: 6.688 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

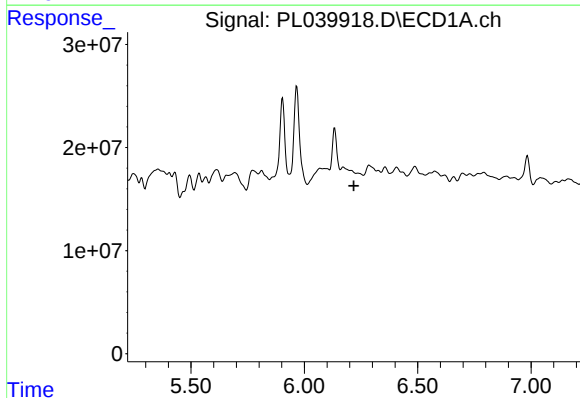
R.T.: 6.133 min
Delta R.T.: -0.011 min
Response: 30296256
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



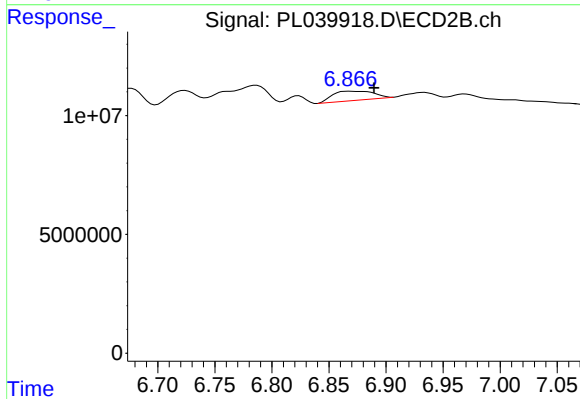
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.986 min
Response: 0
Conc: N.D.



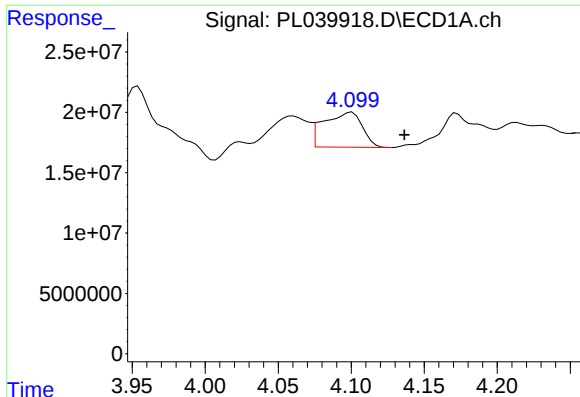
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.218 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

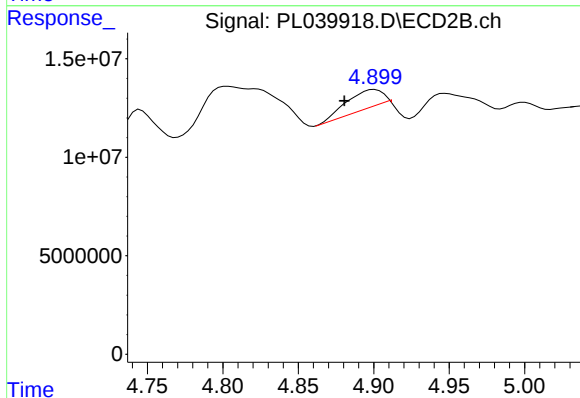
R.T.: 6.868 min
Delta R.T.: -0.022 min
Response: 9709269
Conc: 3.70 ng/ml



#23 Chlordane-1

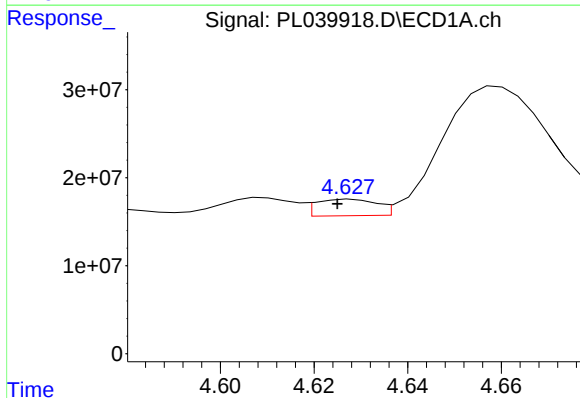
R.T.: 4.101 min
Delta R.T.: -0.036 min
Response: 53293558
Conc: 147.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



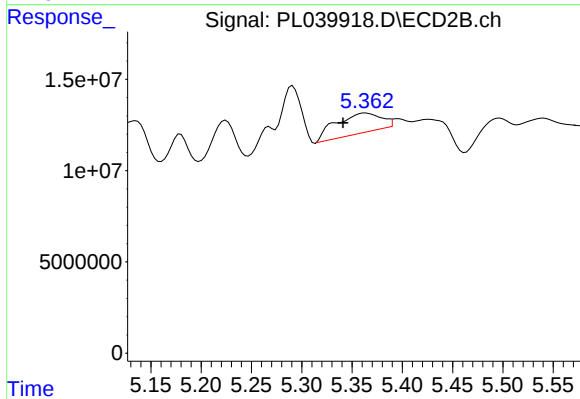
#23 Chlordane-1

R.T.: 4.901 min
Delta R.T.: 0.020 min
Response: 16055837
Conc: 103.69 ng/ml



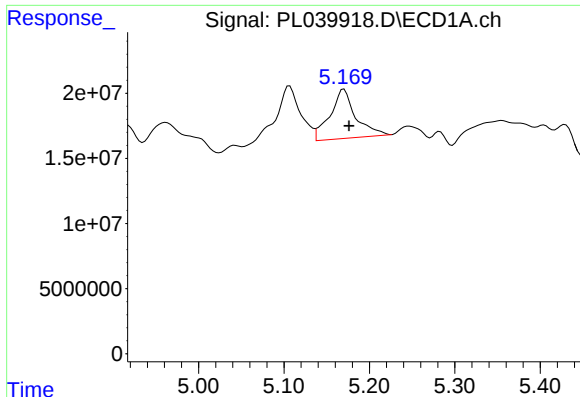
#24 Chlordane-2

R.T.: 4.628 min
Delta R.T.: 0.003 min
Response: 16787340
Conc: 44.57 ng/ml



#24 Chlordane-2

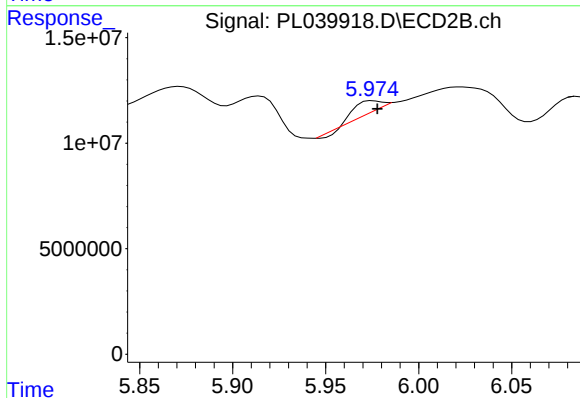
R.T.: 5.364 min
Delta R.T.: 0.022 min
Response: 34282704
Conc: 224.94 ng/ml



#25 Chlordane-3

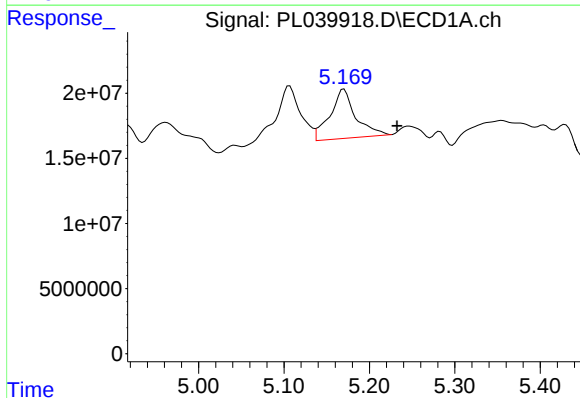
R.T.: 5.170 min
Delta R.T.: -0.006 min
Response: 79101365
Conc: 64.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



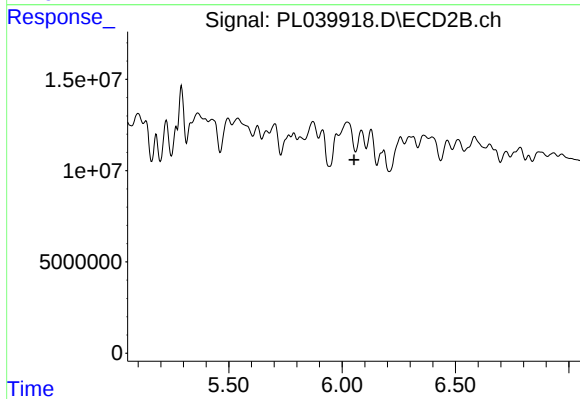
#25 Chlordane-3

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 4235655
Conc: 8.27 ng/ml



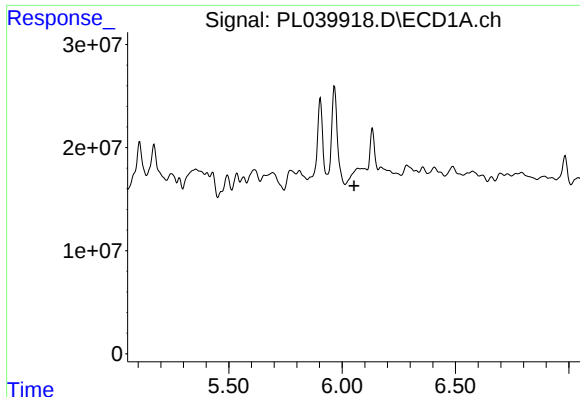
#26 Chlordane-4

R.T.: 5.170 min
Delta R.T.: -0.062 min
Response: 79101365
Conc: 72.16 ng/ml



#26 Chlordane-4

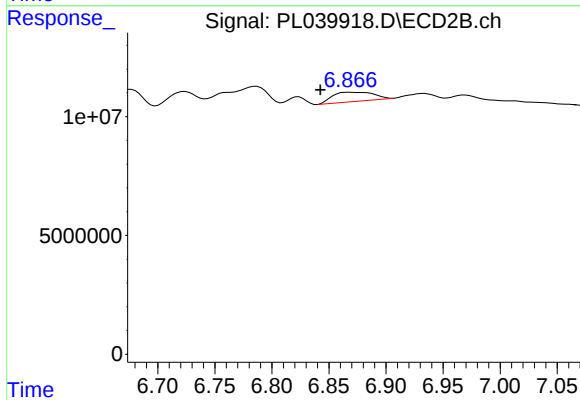
R.T.: 6.085 min
Delta R.T.: 0.032 min
Response: -123570
Conc: N.D.



#27 Chlordane-5

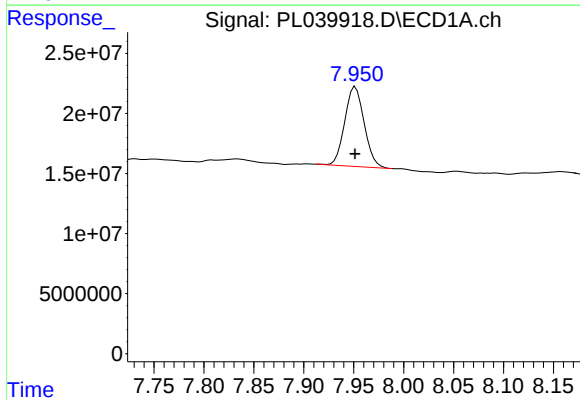
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



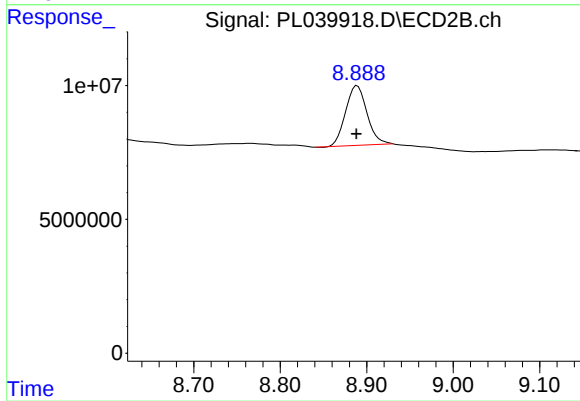
#27 Chlordane-5

R.T.: 6.868 min
Delta R.T.: 0.025 min
Response: 9709269
Conc: 83.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 89558617
Conc: 10.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 38306292
Conc: 14.10 ng/ml