

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080818\
 Data File : PL039048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2018 20:54
 Operator : AJ\SJ
 Sample : J4374-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:11:34 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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							
28)	SA Decachlor...	7.986	8.936	53590305	26429900	7.064	10.812 #
Target Compounds							
2)	A alpha-BHC	3.782	4.321	2678477	23710471	0.227	6.126 #
3)	MA gamma-BHC...	4.022	4.573	50985943	59279874	4.863	16.413 #
4)	MA Heptachlor	4.309	5.113	35498088	7336666	3.337	2.295 #
5)	MB Aldrin	4.570	5.393	86388004	856062	8.253	0.277 #
6)	B beta-BHC	4.309	4.758	35498088	-9180241	7.520	N.D. #
7)	B delta-BHC	4.485	4.956	11927881	69240907	1.099	20.877 #
8)	B Heptachlo...	5.005	5.798	177.2E6	1099.0E6	18.796	386.724 #
9)	A Endosulfan I	5.335	6.132	82902272	47374672	9.584	18.421 #
10)	B gamma-Chl...	5.213	6.039	31514943	15097389	3.188	5.207 #
11)	B alpha-Chl...	5.275	6.105	4545.7E6	50012330	480.224	17.449 #
12)	B 4,4'-DDE	5.462	6.241	-31389305	40943736	N.D.	15.311
13)	MA Dieldrin	5.573	6.408	27538201	23413702	2.866	8.602 #
14)	MA Endrin	5.800	6.611	31117946	2843922	3.582	1.191 #
15)	B Endosulfa...	6.124	6.837	23097098	15507272	2.913	6.458 #
16)	A 4,4'-DDD	5.957	6.711	30590519	21708992	4.170	10.142 #
17)	MA 4,4'-DDT	6.182	7.031	90034987	2451072	12.120	1.150 #
18)	B Endrin al...	6.308f	6.938	7709928	4967308	1.211	2.546 #
19)	B Endosulfa...	6.499	7.142	17257511	23544965	2.285	10.802 #
20)	A Methoxychlor	6.739	7.472	66613400	20574900	17.314	18.069
21)	B Endrin ke...	7.002f	7.670f	5636186	4843631	0.718	2.032 #
23)	Chlordane-1	4.176	4.899	143.1E6	5491404	413.340	47.387 #
24)	Chlordane-2	4.656	5.393	54692048	856062	147.770	7.149 #
25)	Chlordane-3	5.213	6.039	31514943	15097389	27.090	37.012 #
26)	Chlordane-4	5.275	6.105	4545.7E6	50012330	4323.540	101.793 #
27)	Chlordane-5	5.905	6.837	235.9E6	15507272	1473.218	173.112 #

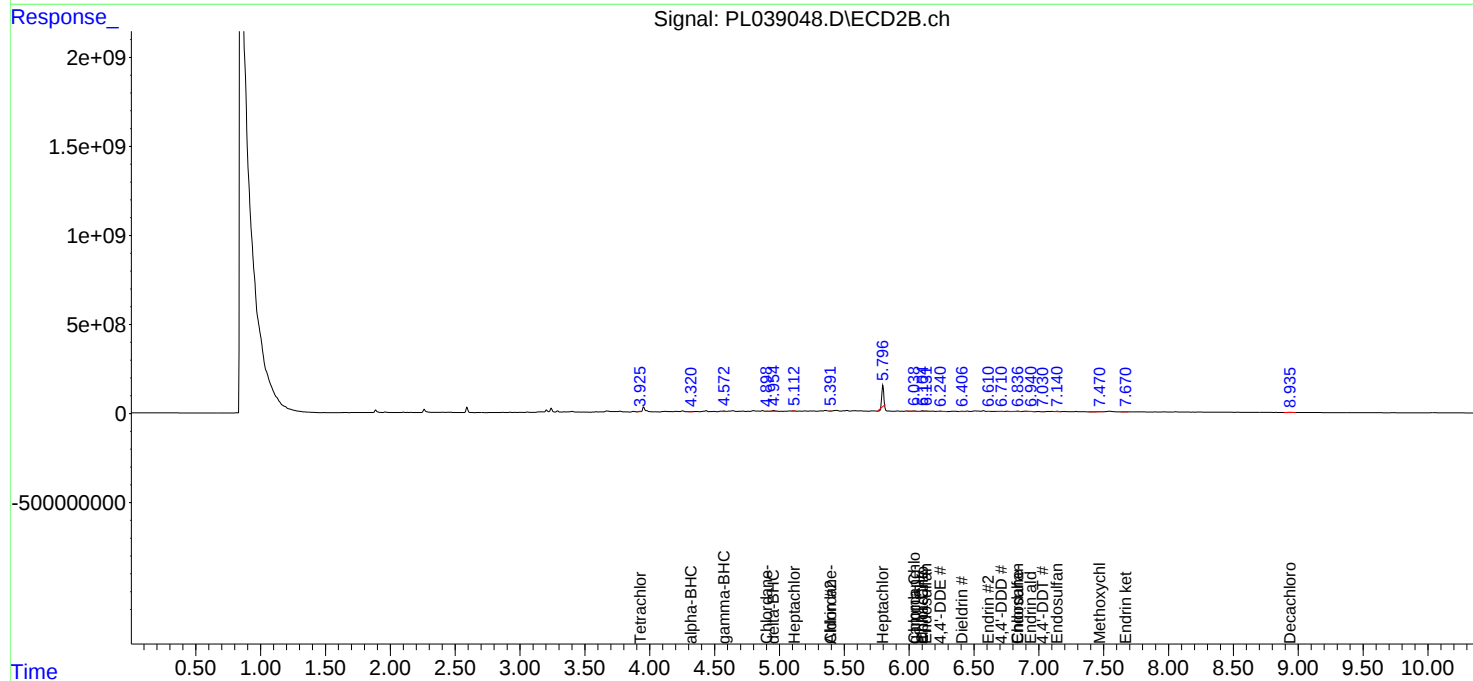
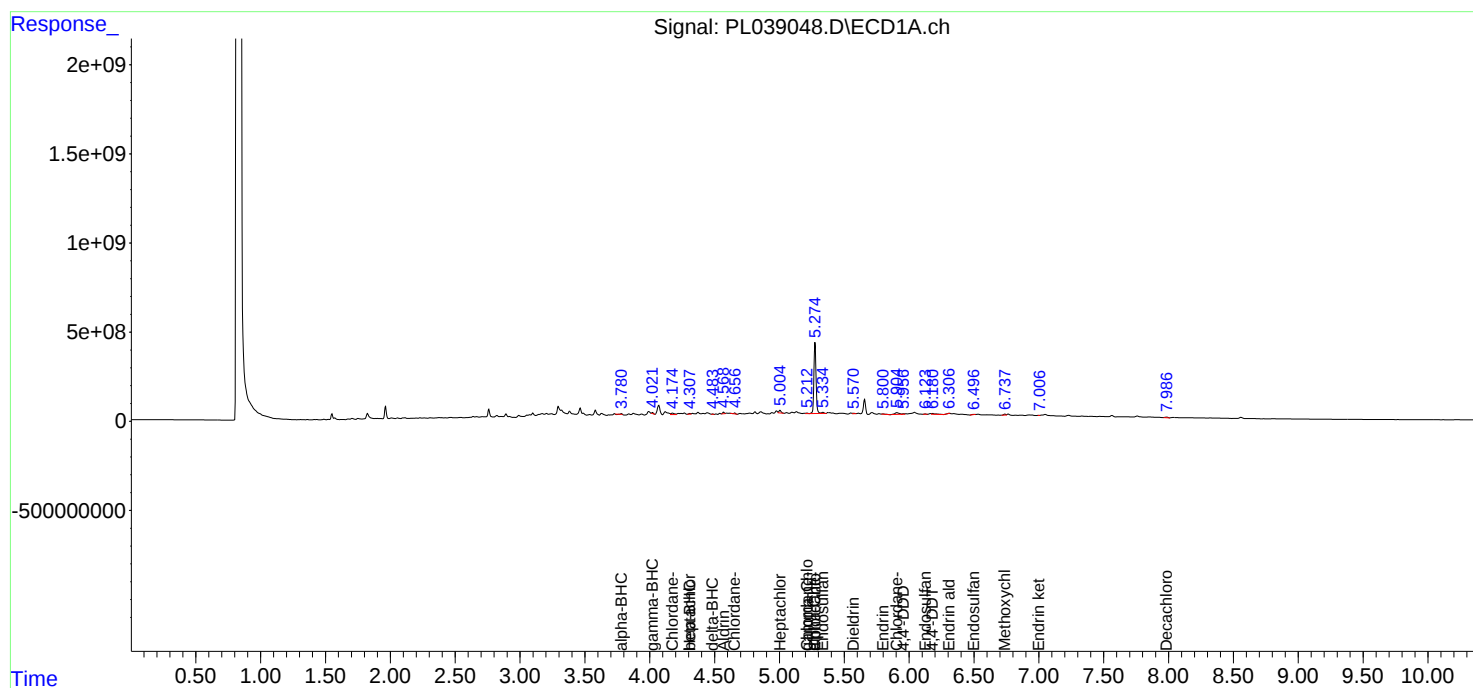
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

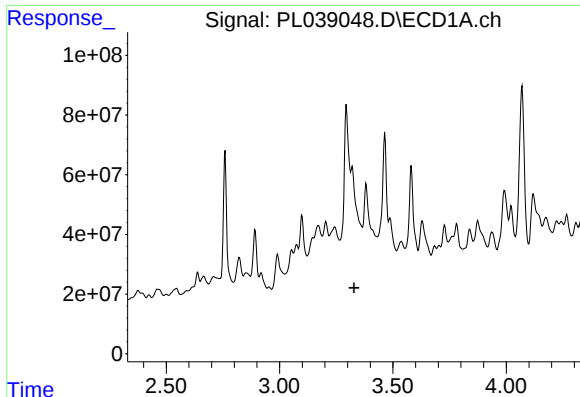
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080818\
Data File : PL039048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 20:54
Operator : AJ\SJ
Sample : J4374-01
Misc :
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Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:11:34 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
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QLast Update : Sat Jul 14 00:12:12 2018
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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

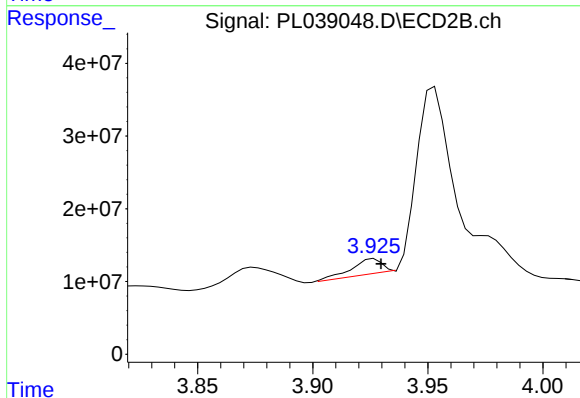




#1 Tetrachloro-m-xylene

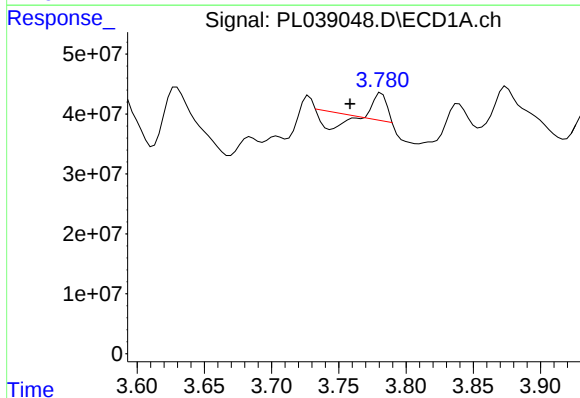
R.T.: 3.321 min
Delta R.T.: -0.008 min
Response: -122426759
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



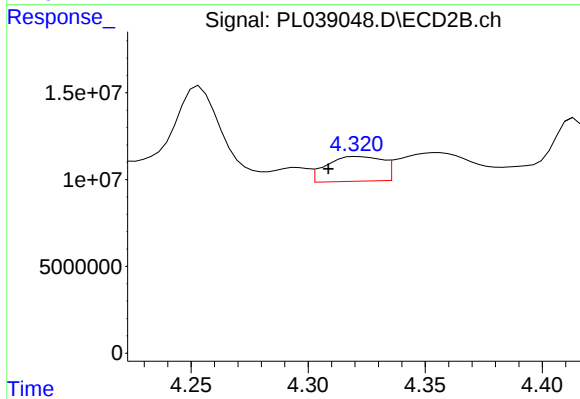
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 18505097
Conc: 7.05 ng/ml



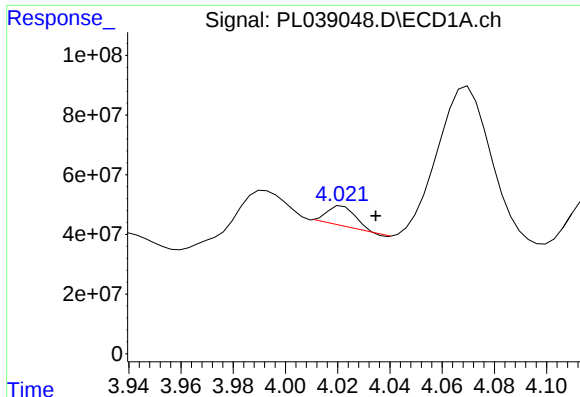
#2 alpha-BHC

R.T.: 3.782 min
Delta R.T.: 0.023 min
Response: 2678477
Conc: 0.23 ng/ml



#2 alpha-BHC

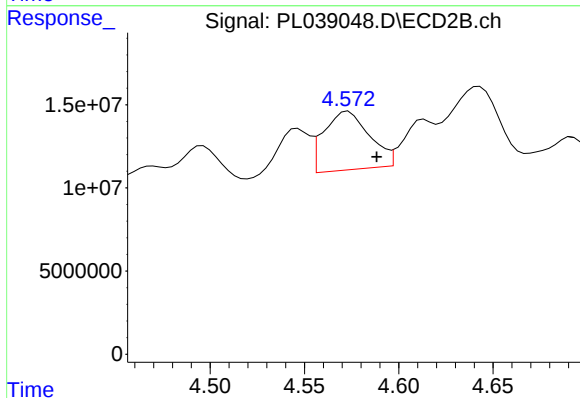
R.T.: 4.321 min
Delta R.T.: 0.012 min
Response: 23710471
Conc: 6.13 ng/ml



#3 gamma-BHC (Lindane)

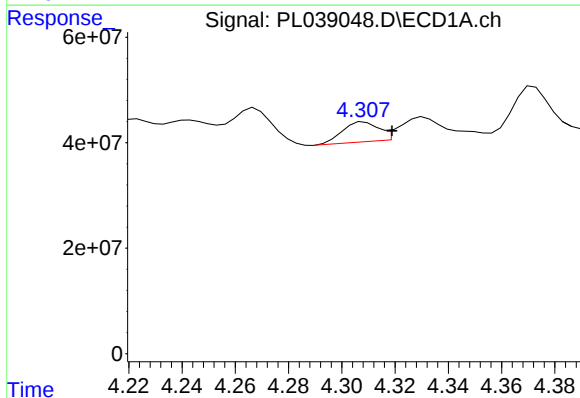
R.T.: 4.022 min
Delta R.T.: -0.013 min
Response: 50985943
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



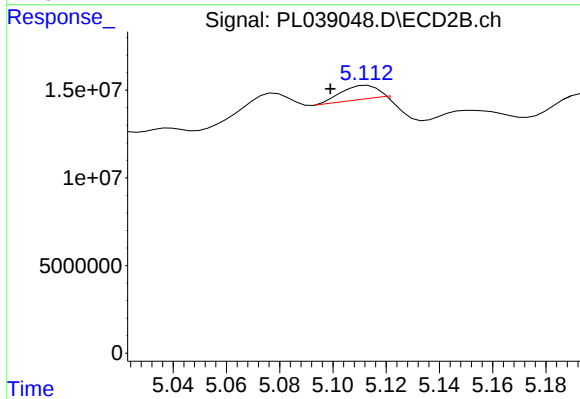
#3 gamma-BHC (Lindane)

R.T.: 4.573 min
Delta R.T.: -0.015 min
Response: 59279874
Conc: 16.41 ng/ml



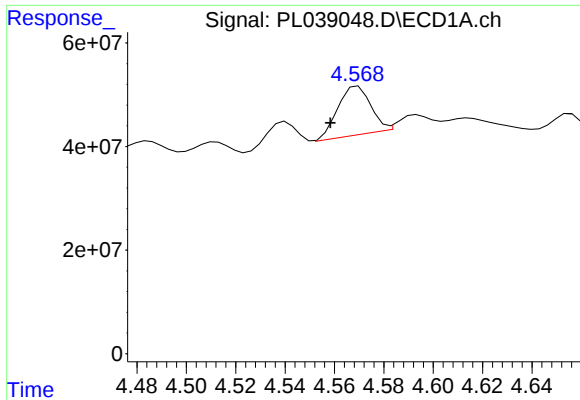
#4 Heptachlor

R.T.: 4.309 min
Delta R.T.: -0.010 min
Response: 35498088
Conc: 3.34 ng/ml



#4 Heptachlor

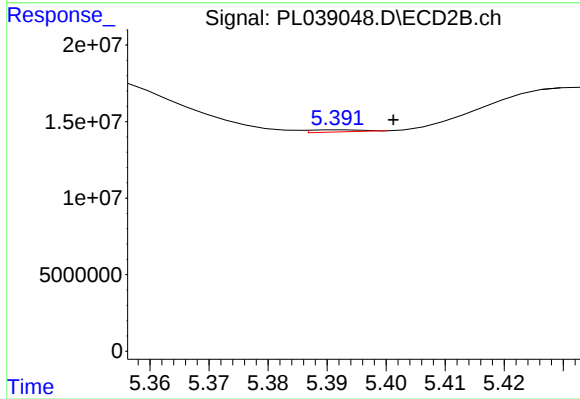
R.T.: 5.113 min
Delta R.T.: 0.014 min
Response: 7336666
Conc: 2.30 ng/ml



#5 Aldrin

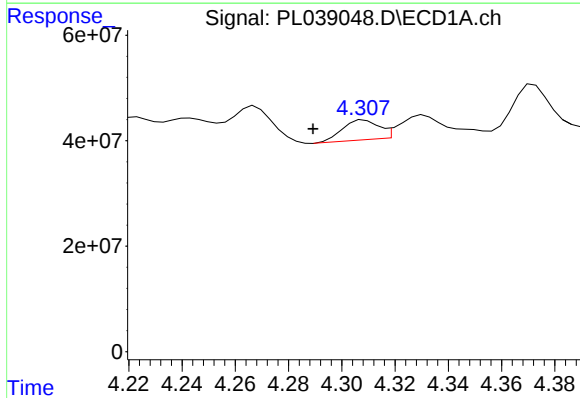
R.T.: 4.570 min
Delta R.T.: 0.011 min
Response: 86388004
Conc: 8.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



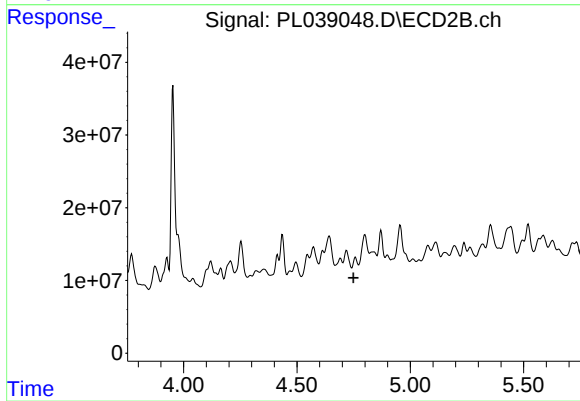
#5 Aldrin

R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 856062
Conc: 0.28 ng/ml



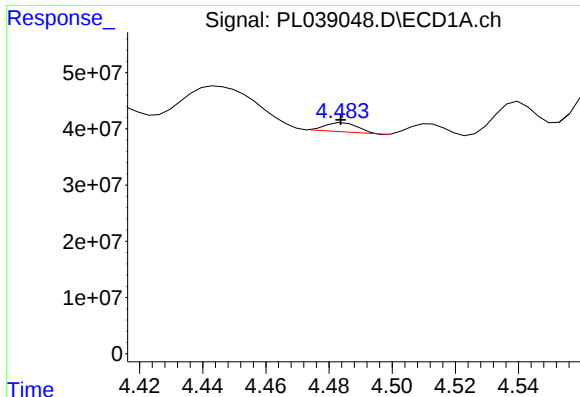
#6 beta-BHC

R.T.: 4.309 min
Delta R.T.: 0.019 min
Response: 35498088
Conc: 7.52 ng/ml



#6 beta-BHC

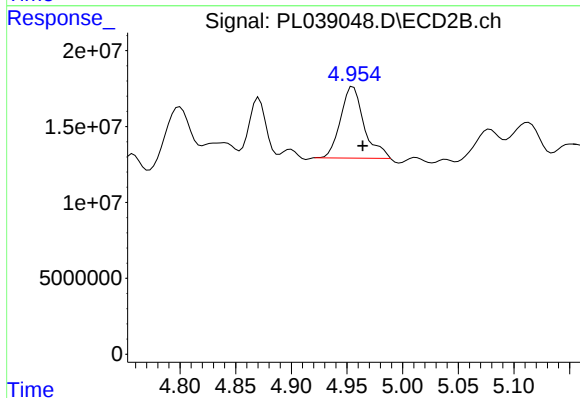
R.T.: 4.758 min
Delta R.T.: 0.008 min
Response: -9180241
Conc: N.D.



#7 delta-BHC

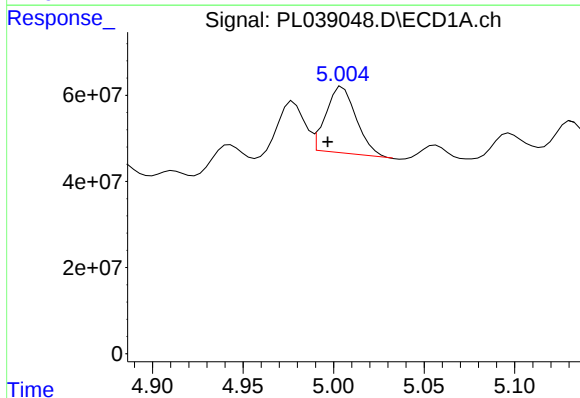
R.T.: 4.485 min
Delta R.T.: 0.001 min
Response: 11927881
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



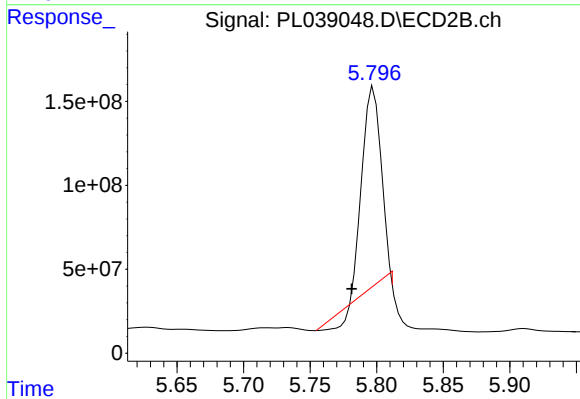
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: -0.009 min
Response: 69240907
Conc: 20.88 ng/ml



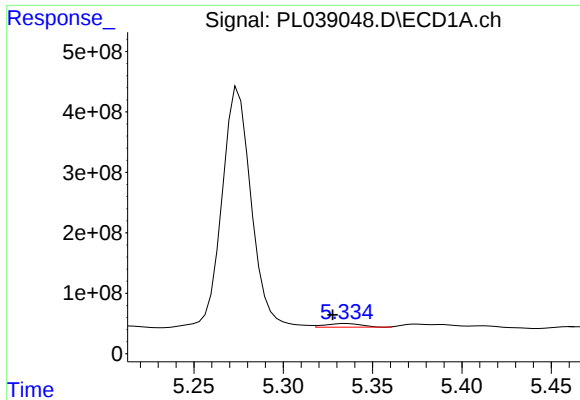
#8 Heptachlor epoxide

R.T.: 5.005 min
Delta R.T.: 0.008 min
Response: 177220781
Conc: 18.80 ng/ml



#8 Heptachlor epoxide

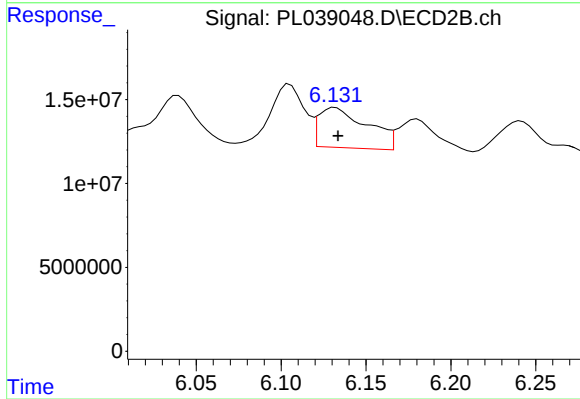
R.T.: 5.798 min
Delta R.T.: 0.017 min
Response: 1099033697
Conc: 386.72 ng/ml



#9 Endosulfan I

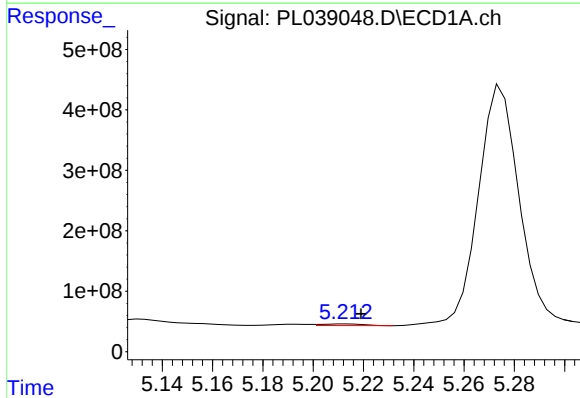
R.T.: 5.335 min
Delta R.T.: 0.008 min
Response: 82902272
Conc: 9.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



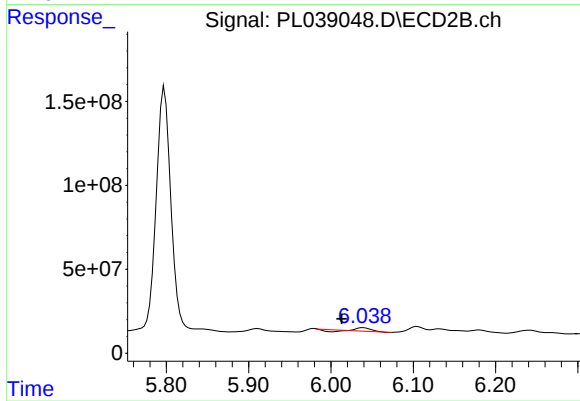
#9 Endosulfan I

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 47374672
Conc: 18.42 ng/ml



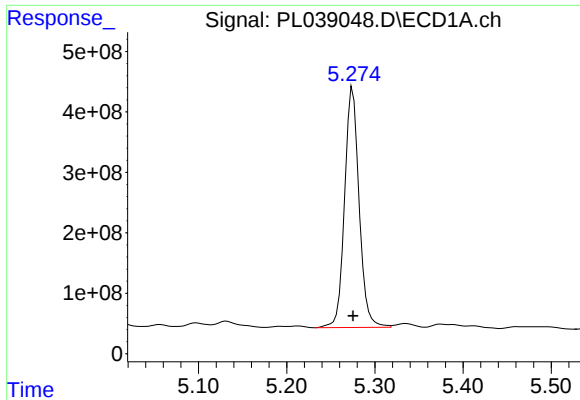
#10 gamma-Chlordane

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 31514943
Conc: 3.19 ng/ml



#10 gamma-Chlordane

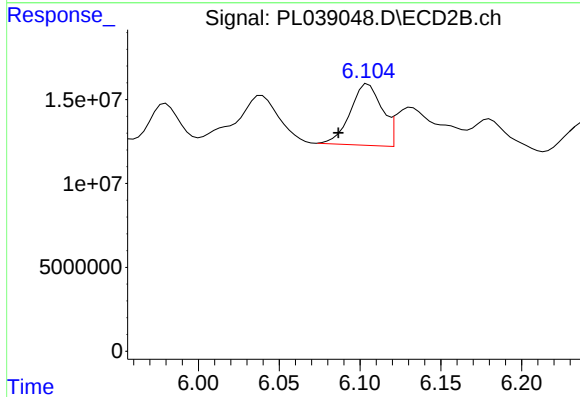
R.T.: 6.039 min
Delta R.T.: 0.026 min
Response: 15097389
Conc: 5.21 ng/ml



#11 alpha-Chlordane

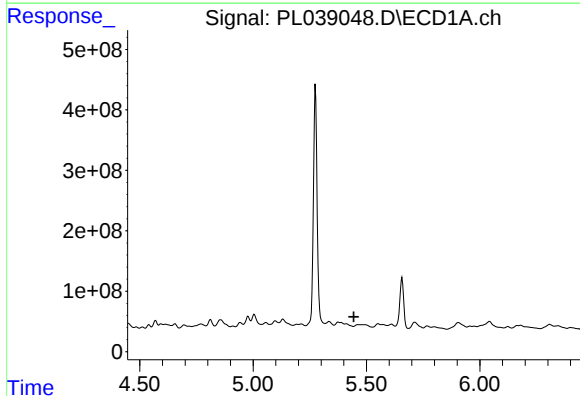
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 4545690346
Conc: 480.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



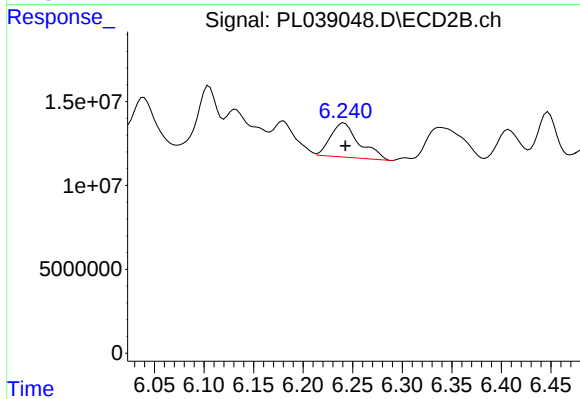
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.018 min
Response: 50012330
Conc: 17.45 ng/ml



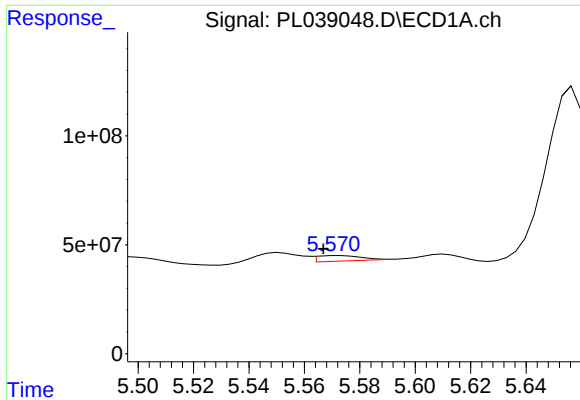
#12 4,4'-DDE

R.T.: 5.462 min
Delta R.T.: 0.018 min
Response: -31389305
Conc: N.D.



#12 4,4'-DDE

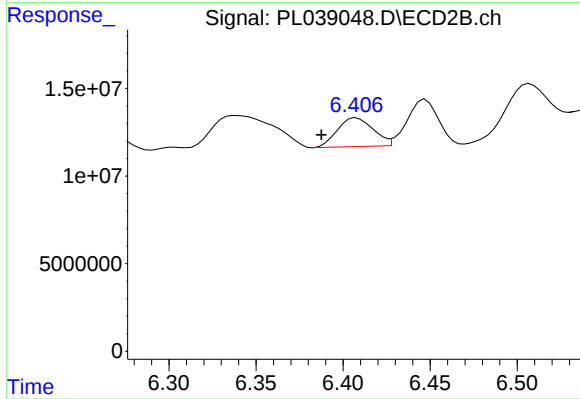
R.T.: 6.241 min
Delta R.T.: -0.001 min
Response: 40943736
Conc: 15.31 ng/ml



#13 Dieldrin

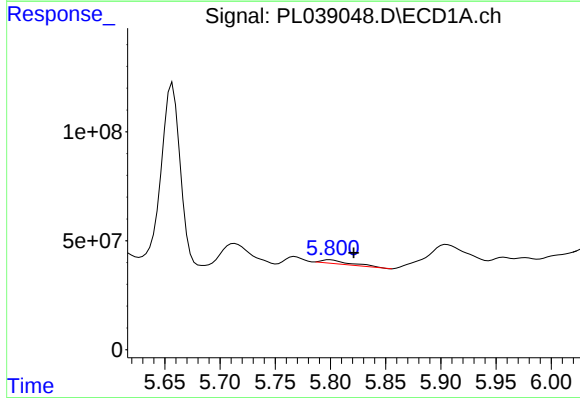
R.T.: 5.573 min
Delta R.T.: 0.006 min
Response: 27538201
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



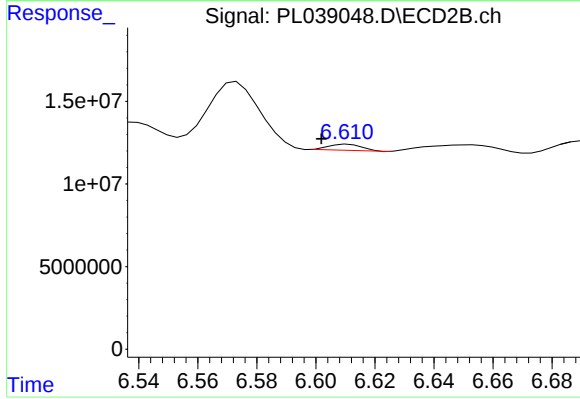
#13 Dieldrin

R.T.: 6.408 min
Delta R.T.: 0.020 min
Response: 23413702
Conc: 8.60 ng/ml



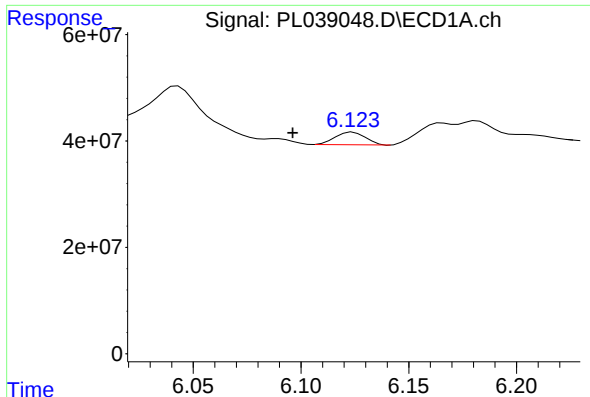
#14 Endrin

R.T.: 5.800 min
Delta R.T.: -0.022 min
Response: 31117946
Conc: 3.58 ng/ml



#14 Endrin

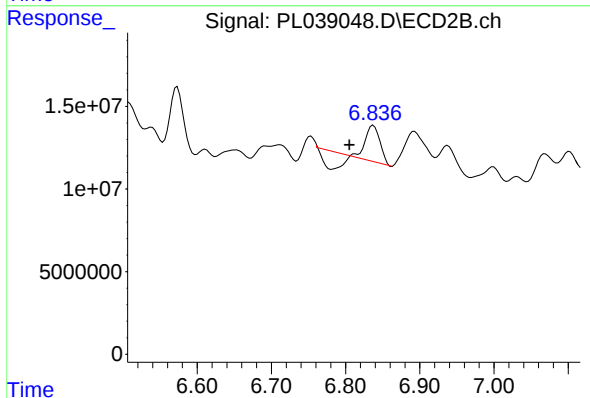
R.T.: 6.611 min
Delta R.T.: 0.009 min
Response: 2843922
Conc: 1.19 ng/ml



#15 Endosulfan II

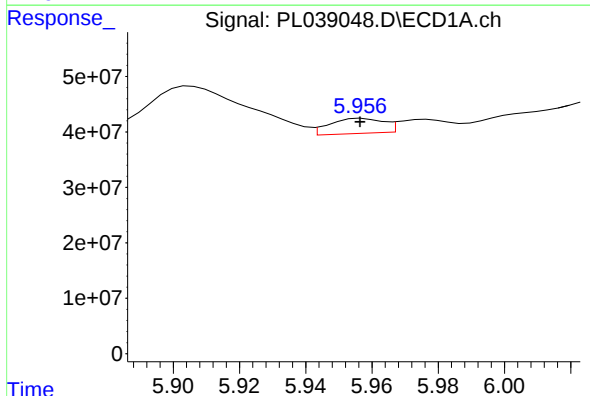
R.T.: 6.124 min
Delta R.T.: 0.028 min
Response: 23097098
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



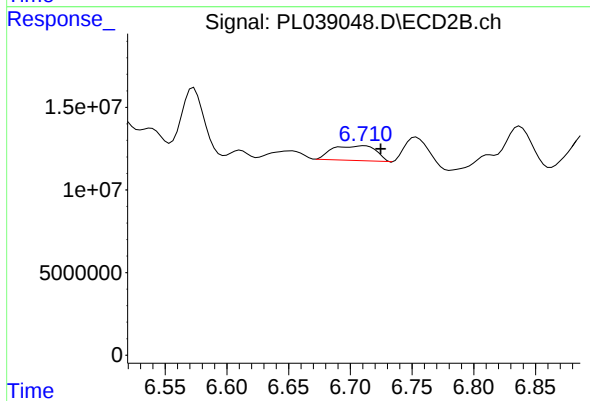
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.032 min
Response: 15507272
Conc: 6.46 ng/ml



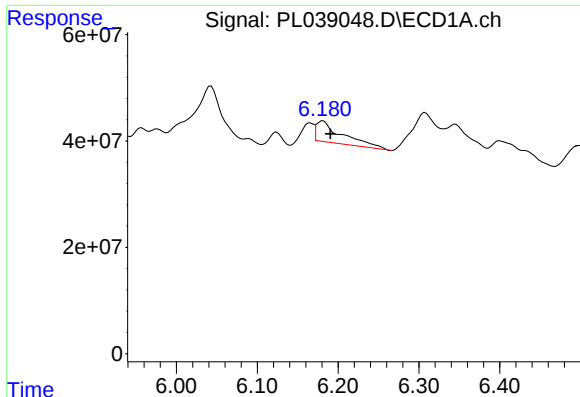
#16 4,4'-DDD

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 30590519
Conc: 4.17 ng/ml



#16 4,4'-DDD

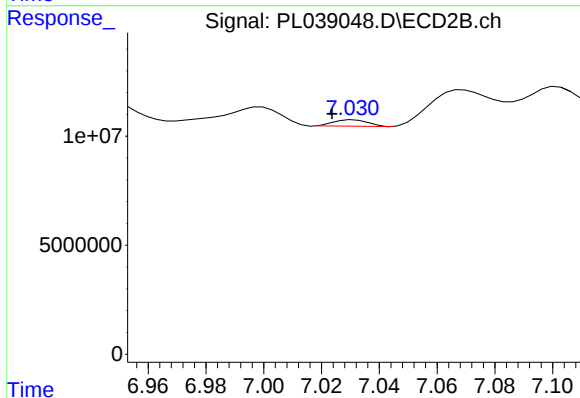
R.T.: 6.711 min
Delta R.T.: -0.013 min
Response: 21708992
Conc: 10.14 ng/ml



#17 4,4'-DDT

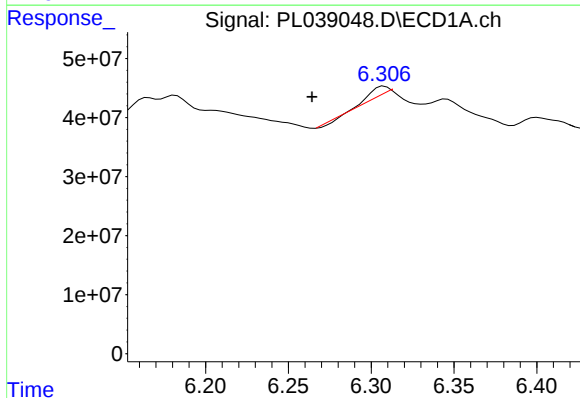
R.T.: 6.182 min
Delta R.T.: -0.009 min
Response: 90034987
Conc: 12.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



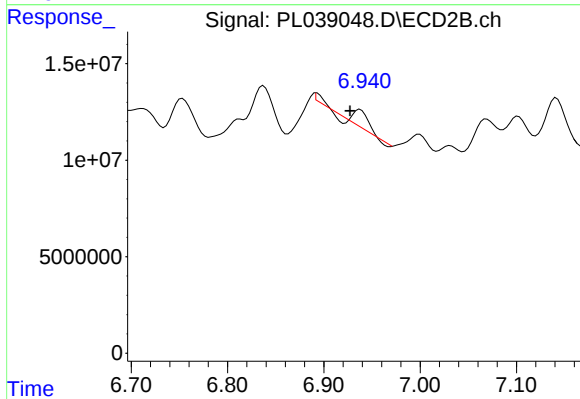
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: 0.008 min
Response: 2451072
Conc: 1.15 ng/ml



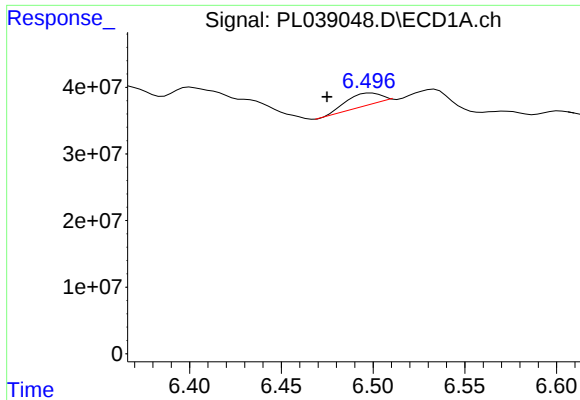
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.044 min
Response: 7709928
Conc: 1.21 ng/ml



#18 Endrin aldehyde

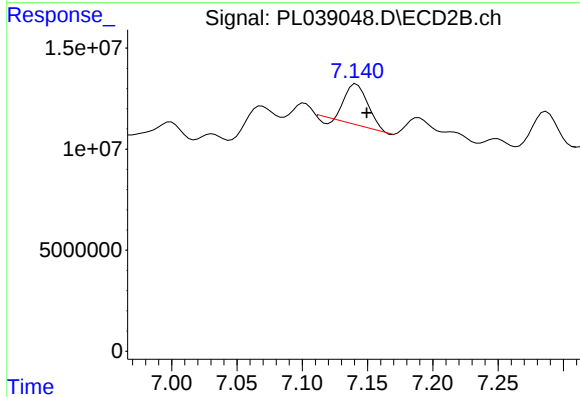
R.T.: 6.938 min
Delta R.T.: 0.010 min
Response: 4967308
Conc: 2.55 ng/ml



#19 Endosulfan Sulfate

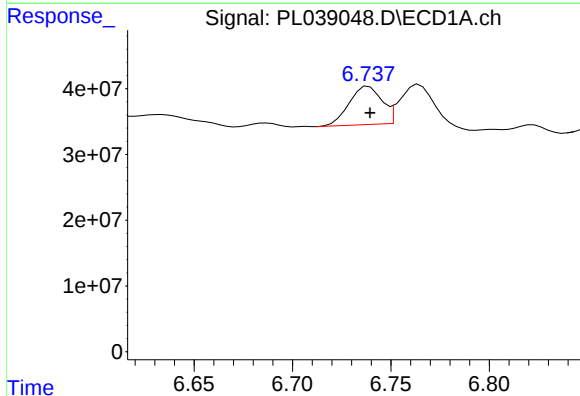
R.T.: 6.499 min
Delta R.T.: 0.024 min
Response: 17257511
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



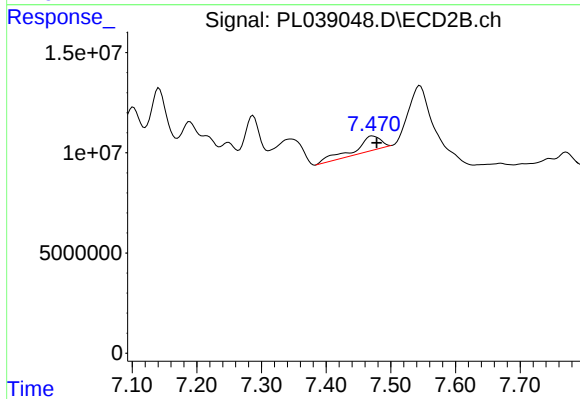
#19 Endosulfan Sulfate

R.T.: 7.142 min
Delta R.T.: -0.008 min
Response: 23544965
Conc: 10.80 ng/ml



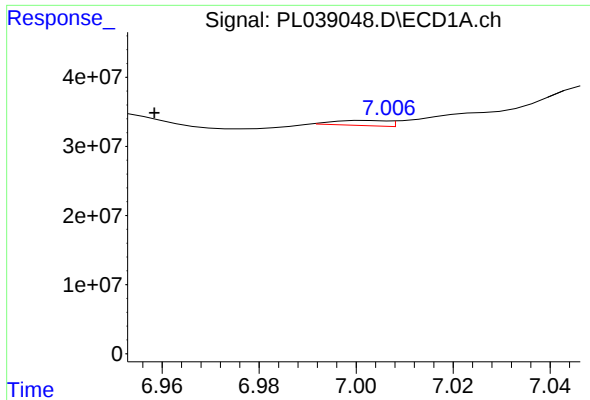
#20 Methoxychlor

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 66613400
Conc: 17.31 ng/ml



#20 Methoxychlor

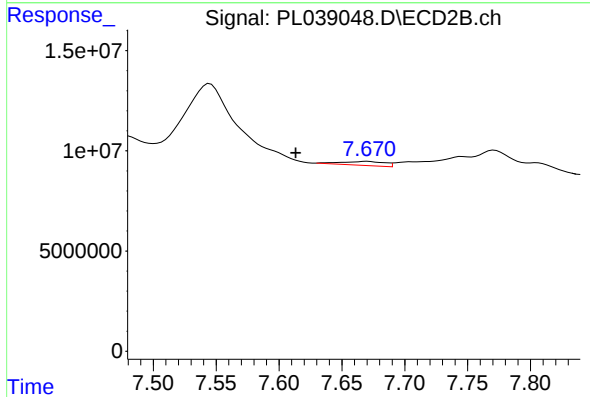
R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 20574900
Conc: 18.07 ng/ml



#21 Endrin ketone

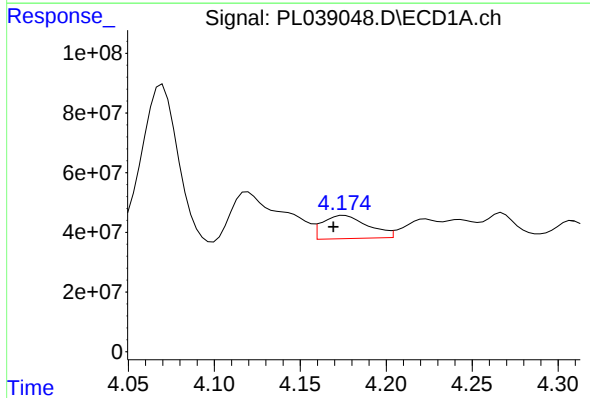
R.T.: 7.002 min
Delta R.T.: 0.044 min
Response: 5636186
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



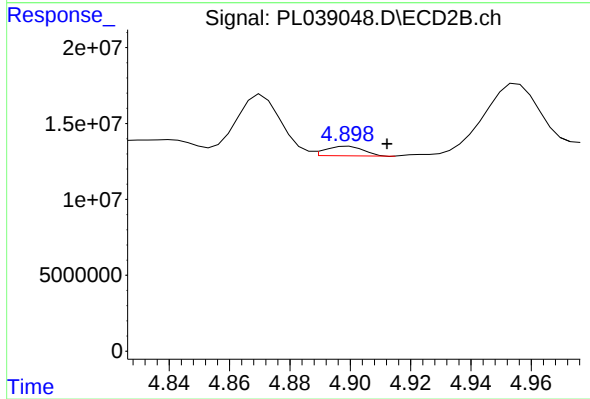
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.057 min
Response: 4843631
Conc: 2.03 ng/ml



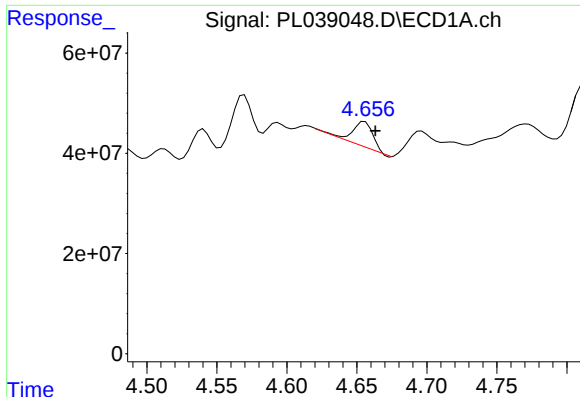
#23 Chlordane-1

R.T.: 4.176 min
Delta R.T.: 0.006 min
Response: 143119137
Conc: 413.34 ng/ml



#23 Chlordane-1

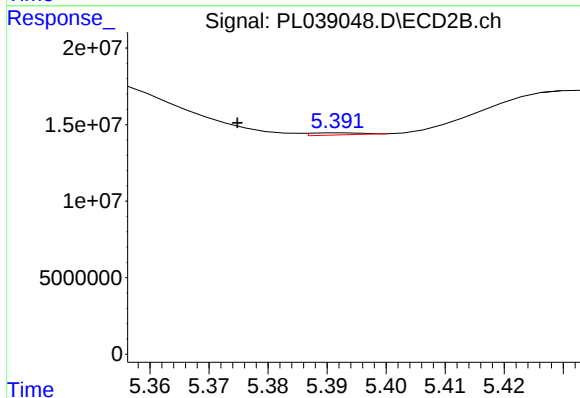
R.T.: 4.899 min
Delta R.T.: -0.013 min
Response: 5491404
Conc: 47.39 ng/ml



#24 Chlordane-2

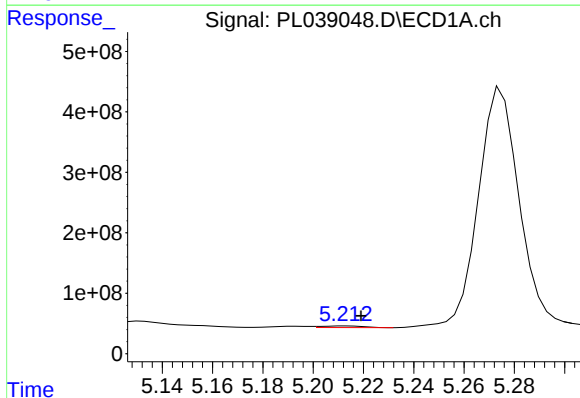
R.T.: 4.656 min
Delta R.T.: -0.008 min
Response: 54692048
Conc: 147.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



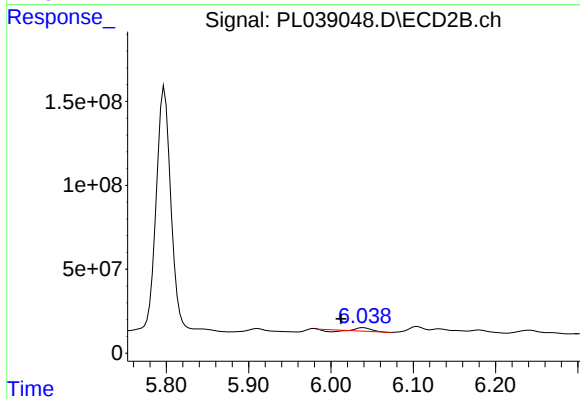
#24 Chlordane-2

R.T.: 5.393 min
Delta R.T.: 0.018 min
Response: 856062
Conc: 7.15 ng/ml



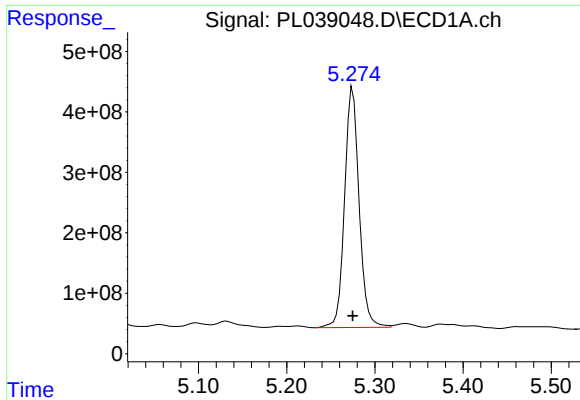
#25 Chlordane-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 31514943
Conc: 27.09 ng/ml



#25 Chlordane-3

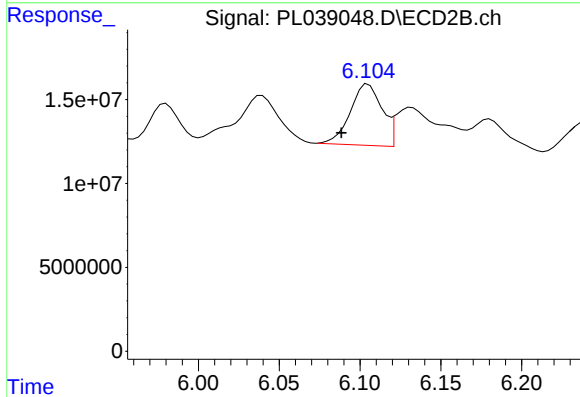
R.T.: 6.039 min
Delta R.T.: 0.027 min
Response: 15097389
Conc: 37.01 ng/ml



#26 Chlordane-4

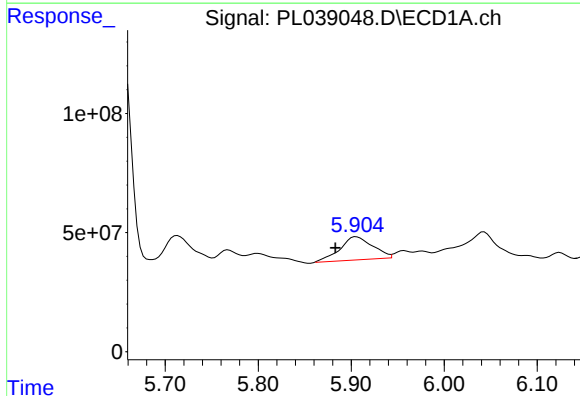
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 4545690346
Conc: 4323.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



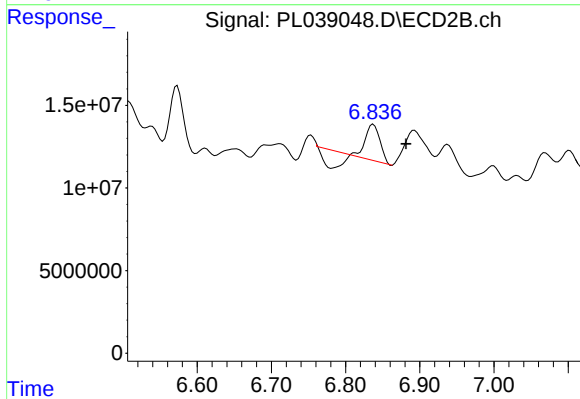
#26 Chlordane-4

R.T.: 6.105 min
Delta R.T.: 0.017 min
Response: 50012330
Conc: 101.79 ng/ml



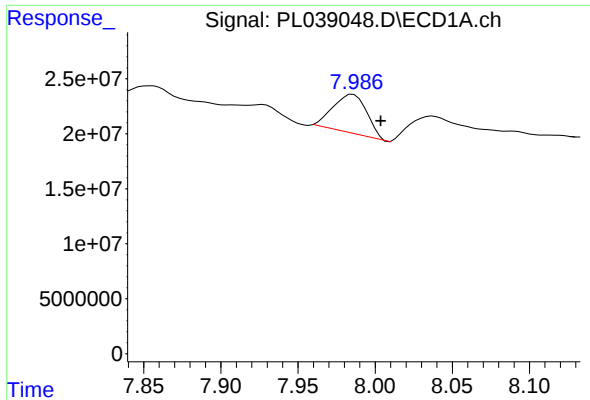
#27 Chlordane-5

R.T.: 5.905 min
Delta R.T.: 0.022 min
Response: 235911052
Conc: 1473.22 ng/ml



#27 Chlordane-5

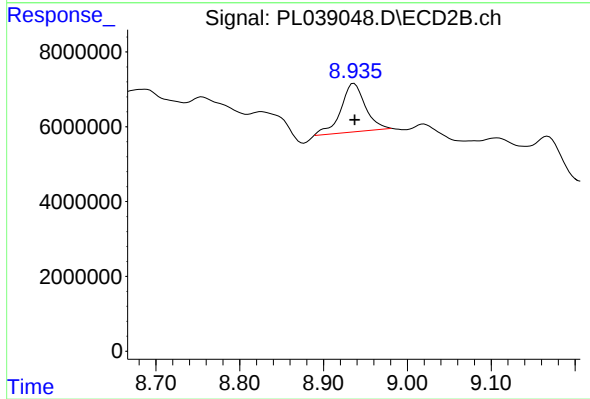
R.T.: 6.837 min
Delta R.T.: -0.044 min
Response: 15507272
Conc: 173.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.018 min
Response: 53590305
Conc: 7.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 26429900
Conc: 10.81 ng/ml