

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
 Data File : PL039108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2018 18:19
 Operator : AJ\SJ
 Sample : J4272-17
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 22:58:53 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							
1)	SA Tetrachlo...	3.332	3.926	102.0E6	36923224	13.699	14.066
28)	SA Decachlor...	8.001	8.938	85233474	37727667	11.236	15.434 #
Target Compounds							
2)	A alpha-BHC	3.714f	4.304	5205094	304598	0.441	0.079 #
3)	MA gamma-BHC...	0.000	4.592	0	46964049	N.D.	13.003 #
4)	MA Heptachlor	4.322	5.095	9230072	3239753	0.868	1.014
5)	MB Aldrin	0.000	5.371f	0	4299147	N.D.	1.393 #
7)	B delta-BHC	4.495	4.957	2574742	646731	0.237	0.195
8)	B Heptachlo...	5.004	5.771	1170838	1324966	0.124	0.466 #
9)	A Endosulfan I	5.354	6.089f	3566984	23516491	0.412	9.144 #
10)	B gamma-Chl...	5.240	6.012	62564364	11197215	6.330	3.862 #
11)	B alpha-Chl...	5.276	6.089	37612714	23516491	3.974	8.205 #
12)	B 4,4'-DDE	5.445	6.237	22946380	2953285	2.393	1.104 #
13)	MA Dieldrin	5.634f	6.381	16167626	2669198	1.682	0.981 #
14)	MA Endrin	5.883f	6.629	10005942	1757268	1.152	0.736 #
15)	B Endosulfa...	6.097	6.818	9367461	1625988	1.181	0.677 #
16)	A 4,4'-DDD	6.014f	6.735	18878146	2687658	2.573	1.256 #
17)	MA 4,4'-DDT	6.188	7.020	10039629	1580909	1.351	0.742 #
18)	B Endrin al...	6.227f	6.878f	7191407	172245	1.129	0.088 #
19)	B Endosulfa...	0.000	7.132	0	747621	N.D.	0.343 #
20)	A Methoxychlor	6.714	0.000	15626381	0	4.061	N.D. #
21)	B Endrin ke...	0.000	7.593	0	3942643	N.D.	1.654 #
23)	Chlordane-1	4.175	4.909	13402367	1216595	38.707	10.498 #
24)	Chlordane-2	4.670	5.371	5462058	4299147	14.758	35.901 #
25)	Chlordane-3	5.240	6.012	62564364	11197215	53.780	27.451 #
26)	Chlordane-4	5.276	6.089	37612714	23516491	35.775	47.864 #
27)	Chlordane-5	5.883	6.878	10005942	172245	62.485	1.923 #

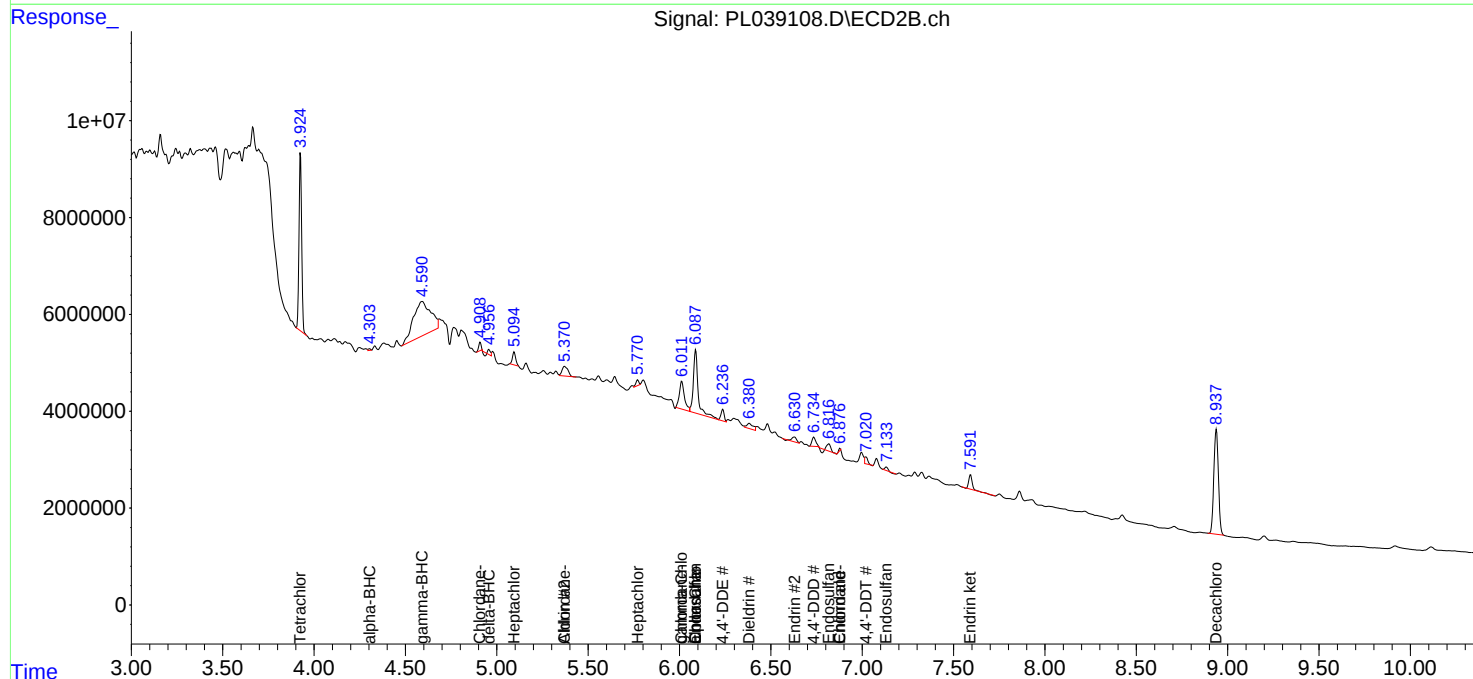
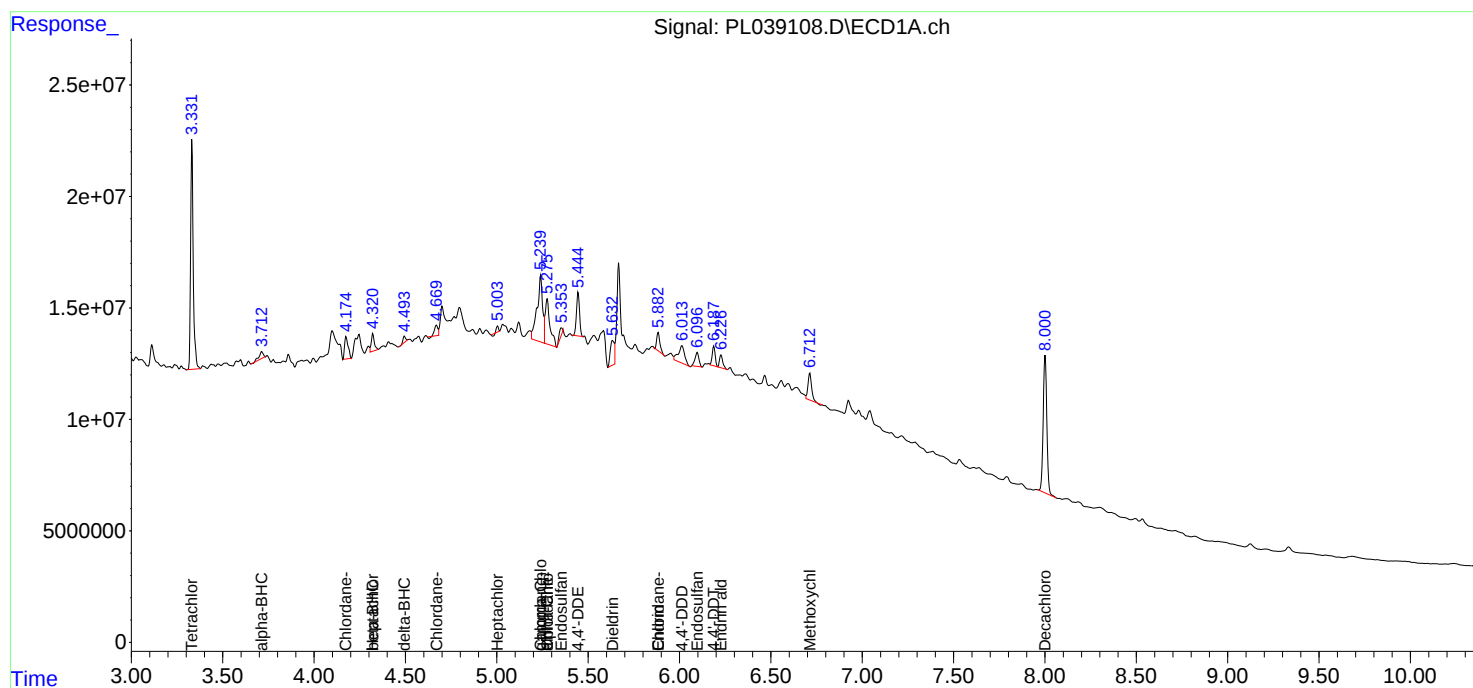
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

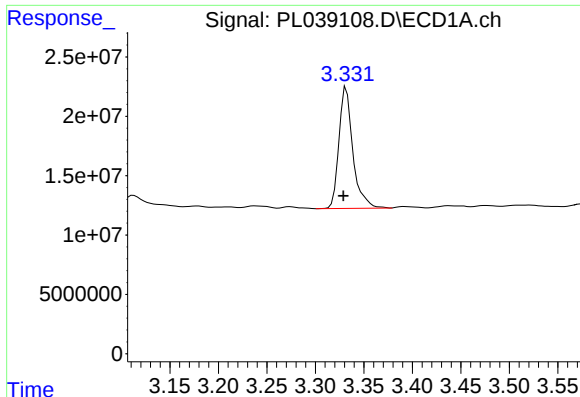
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081018\
 Data File : PL039108.D
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 Acq On : 10 Aug 2018 18:19
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Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 22:58:53 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.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

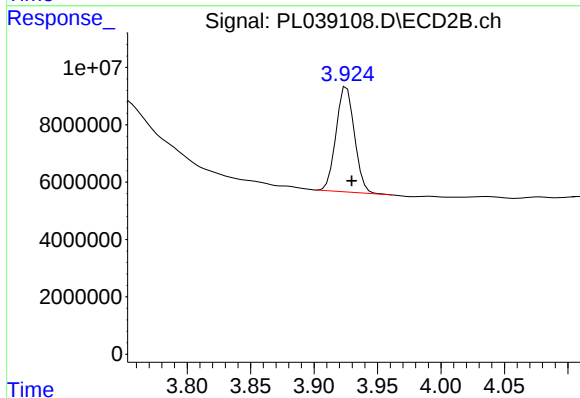




#1 Tetrachloro-m-xylene

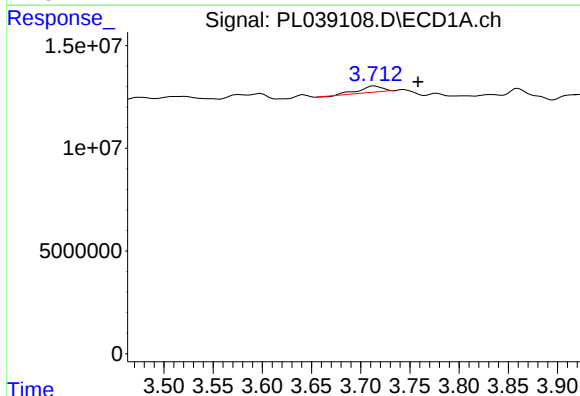
R.T.: 3.332 min
Delta R.T.: 0.003 min
Response: 102006464
Conc: 13.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



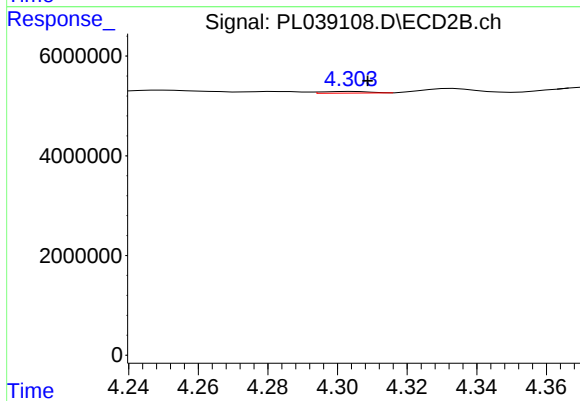
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 36923224
Conc: 14.07 ng/ml



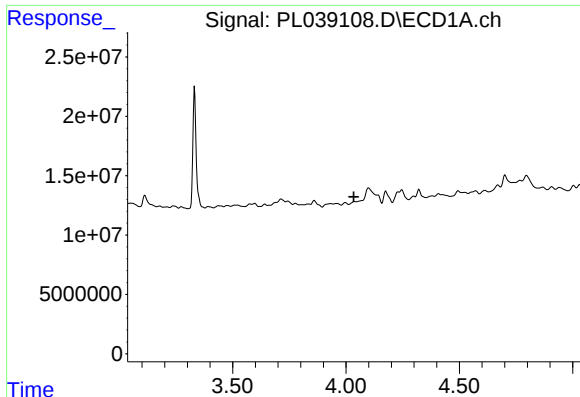
#2 alpha-BHC

R.T.: 3.714 min
Delta R.T.: -0.045 min
Response: 5205094
Conc: 0.44 ng/ml



#2 alpha-BHC

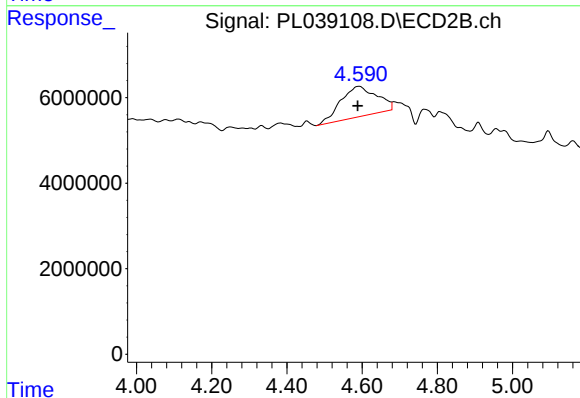
R.T.: 4.304 min
Delta R.T.: -0.004 min
Response: 304598
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

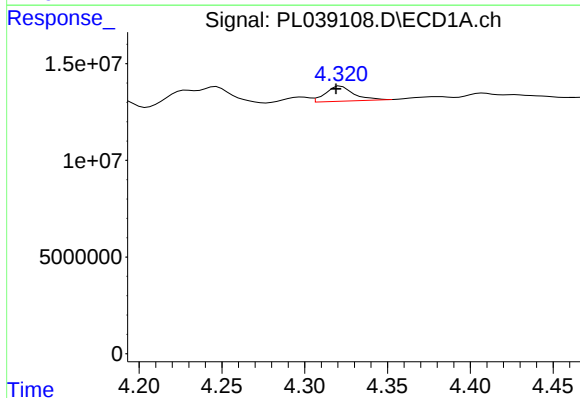
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



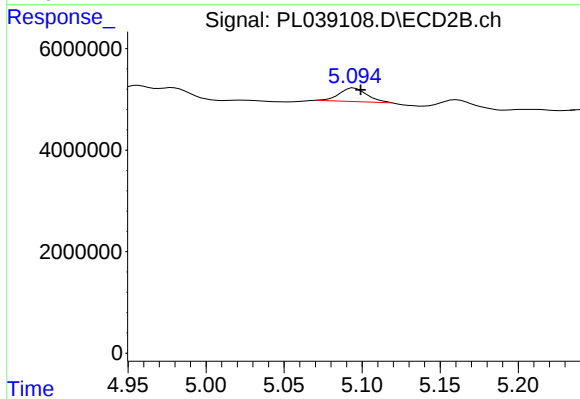
#3 gamma-BHC (Lindane)

R.T.: 4.592 min
Delta R.T.: 0.004 min
Response: 46964049
Conc: 13.00 ng/ml



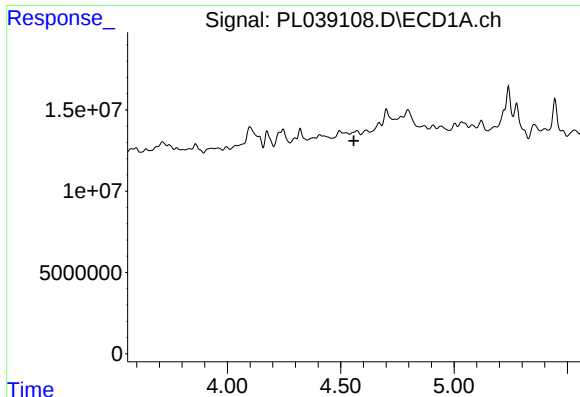
#4 Heptachlor

R.T.: 4.322 min
Delta R.T.: 0.003 min
Response: 9230072
Conc: 0.87 ng/ml



#4 Heptachlor

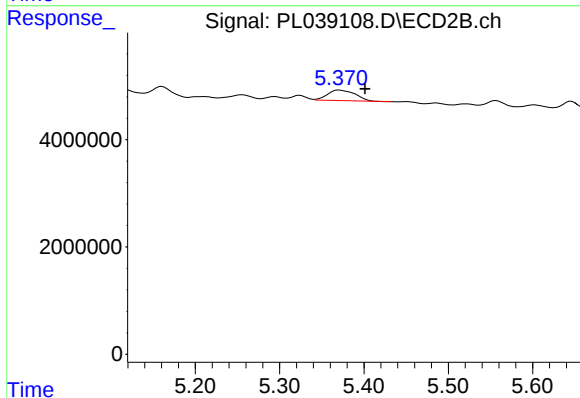
R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 3239753
Conc: 1.01 ng/ml



#5 Aldrin

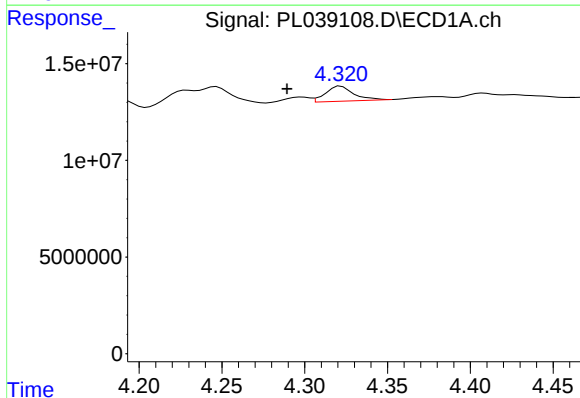
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



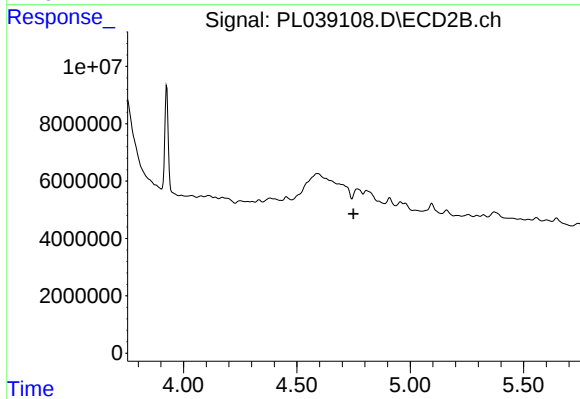
#5 Aldrin

R.T.: 5.371 min
Delta R.T.: -0.031 min
Response: 4299147
Conc: 1.39 ng/ml



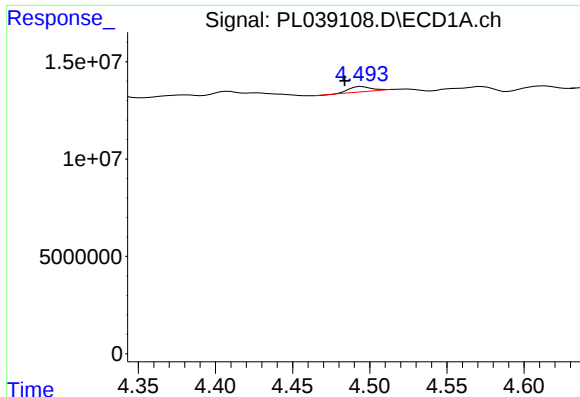
#6 beta-BHC

R.T.: 4.322 min
Delta R.T.: 0.033 min
Response: 9230072
Conc: 1.96 ng/ml



#6 beta-BHC

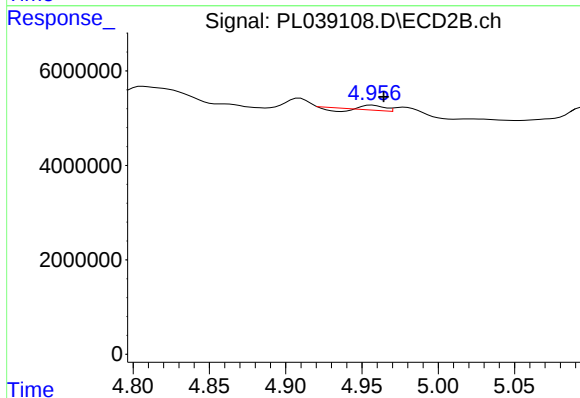
R.T.: 4.766 min
Delta R.T.: 0.016 min
Response: -3444211
Conc: N.D.



#7 delta-BHC

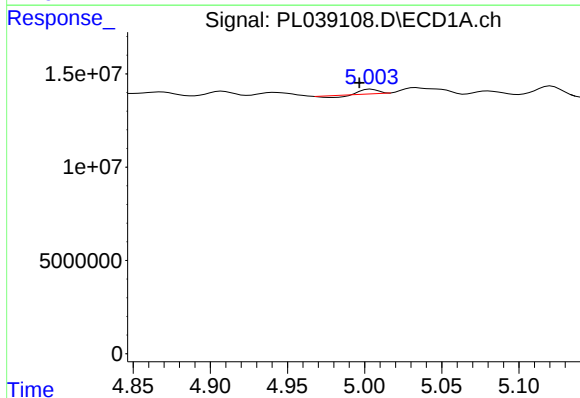
R.T.: 4.495 min
Delta R.T.: 0.011 min
Response: 2574742
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



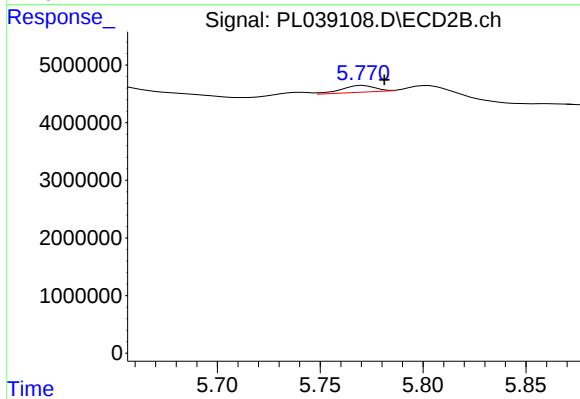
#7 delta-BHC

R.T.: 4.957 min
Delta R.T.: -0.008 min
Response: 646731
Conc: 0.19 ng/ml



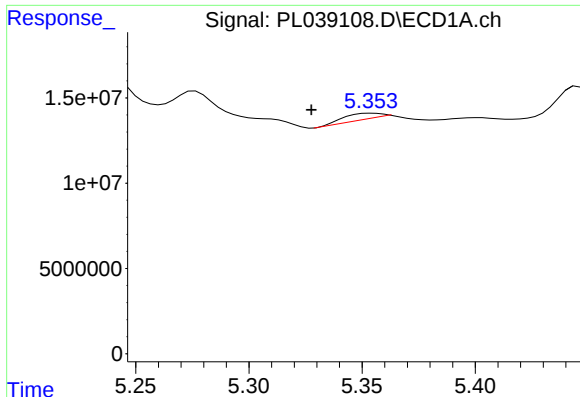
#8 Heptachlor epoxide

R.T.: 5.004 min
Delta R.T.: 0.007 min
Response: 1170838
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

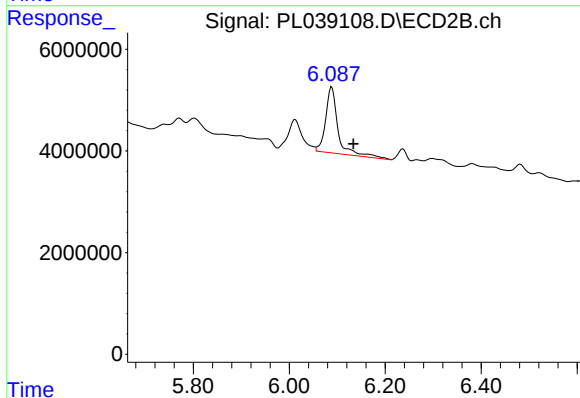
R.T.: 5.771 min
Delta R.T.: -0.010 min
Response: 1324966
Conc: 0.47 ng/ml



#9 Endosulfan I

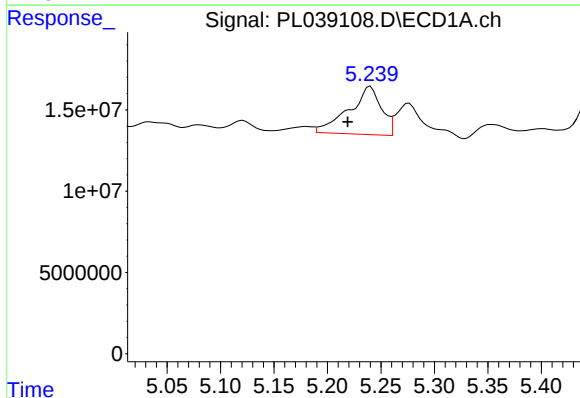
R.T.: 5.354 min
Delta R.T.: 0.027 min
Response: 3566984
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



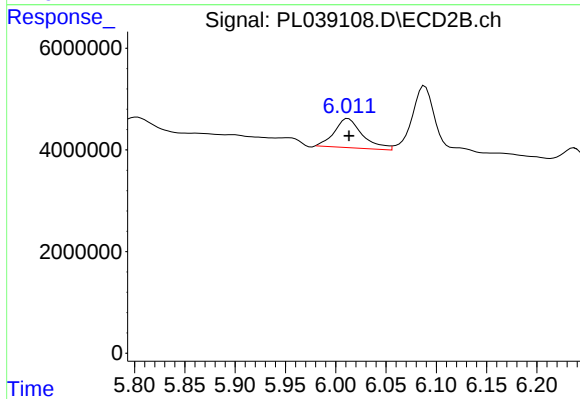
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: -0.045 min
Response: 23516491
Conc: 9.14 ng/ml



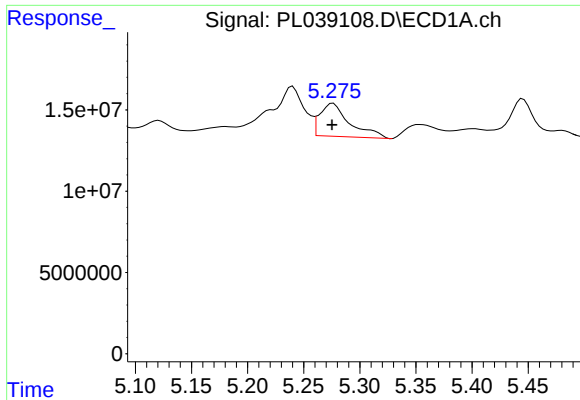
#10 gamma-Chlordane

R.T.: 5.240 min
Delta R.T.: 0.021 min
Response: 62564364
Conc: 6.33 ng/ml



#10 gamma-Chlordane

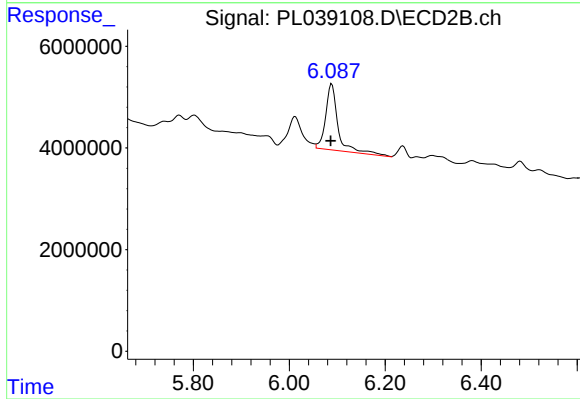
R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 11197215
Conc: 3.86 ng/ml



#11 alpha-Chlordane

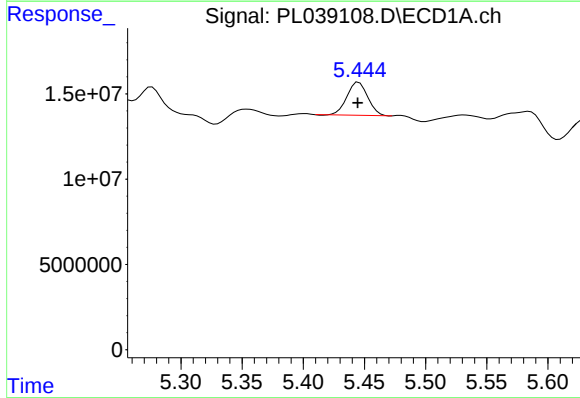
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 37612714
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



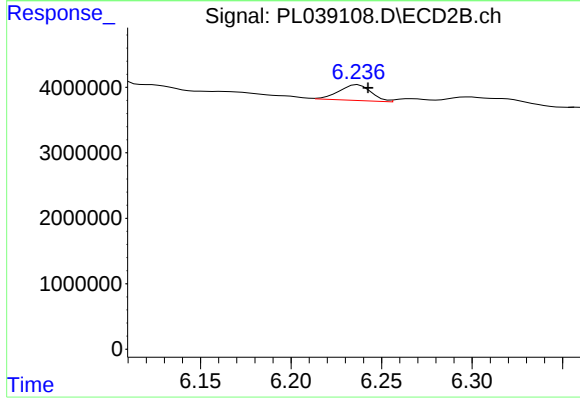
#11 alpha-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: 23516491
Conc: 8.20 ng/ml



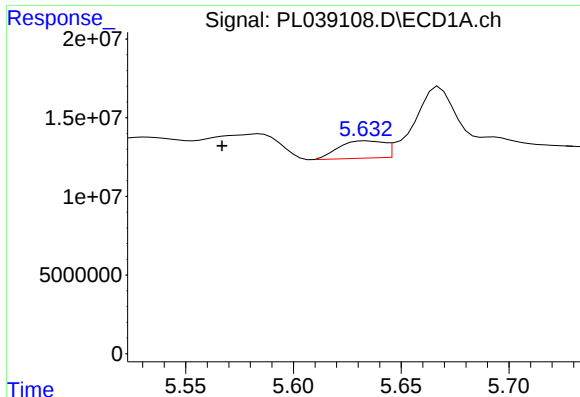
#12 4,4'-DDE

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 22946380
Conc: 2.39 ng/ml



#12 4,4'-DDE

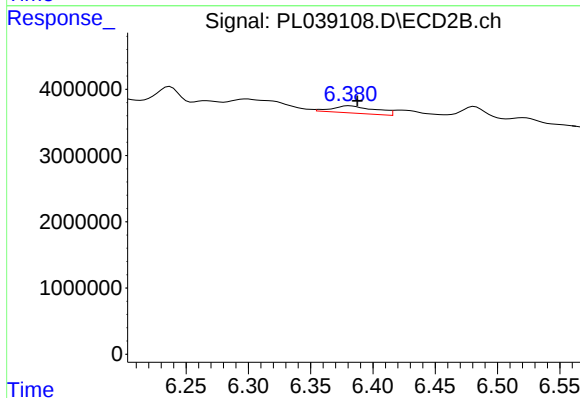
R.T.: 6.237 min
Delta R.T.: -0.005 min
Response: 2953285
Conc: 1.10 ng/ml



#13 Dieldrin

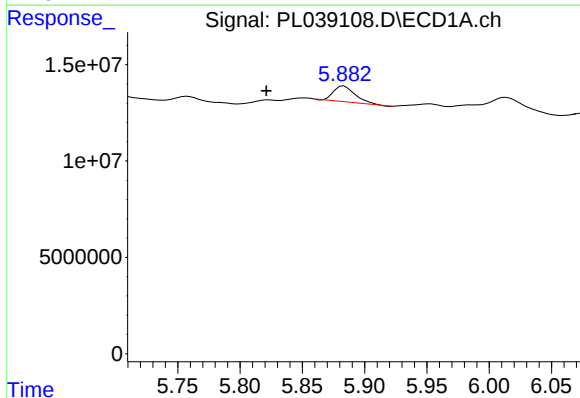
R.T.: 5.634 min
Delta R.T.: 0.067 min
Response: 16167626
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



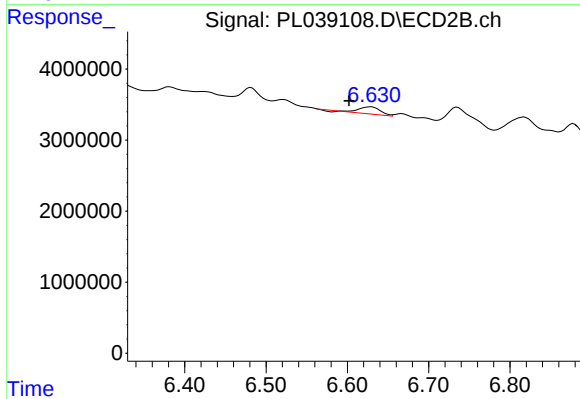
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 2669198
Conc: 0.98 ng/ml



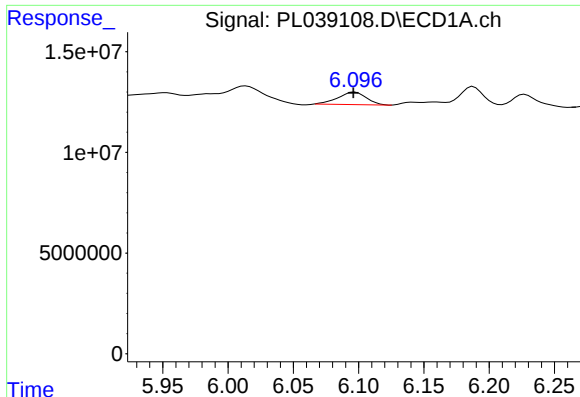
#14 Endrin

R.T.: 5.883 min
Delta R.T.: 0.062 min
Response: 10005942
Conc: 1.15 ng/ml



#14 Endrin

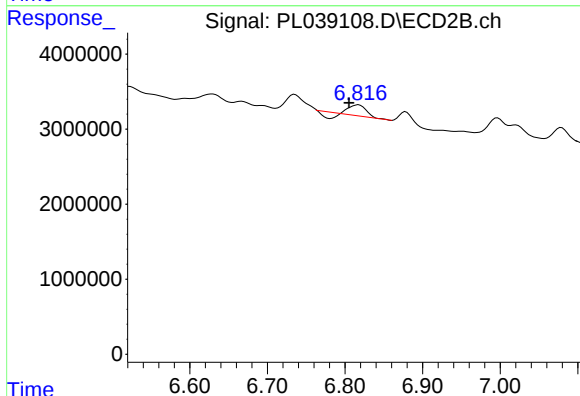
R.T.: 6.629 min
Delta R.T.: 0.027 min
Response: 1757268
Conc: 0.74 ng/ml



#15 Endosulfan II

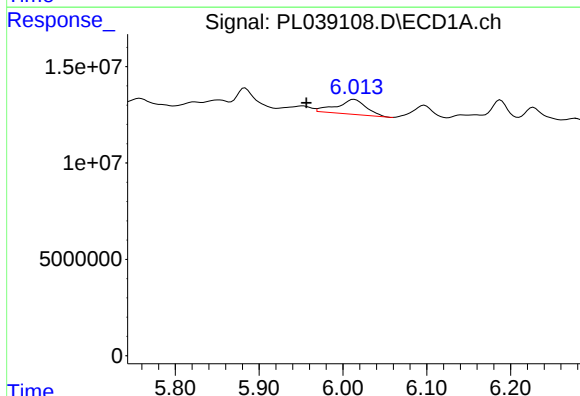
R.T.: 6.097 min
Delta R.T.: 0.001 min
Response: 9367461
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



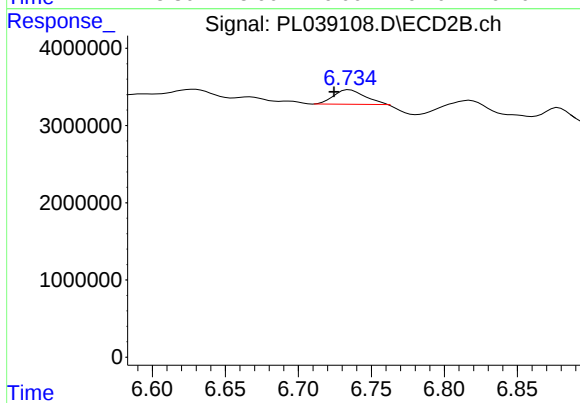
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: 0.012 min
Response: 1625988
Conc: 0.68 ng/ml



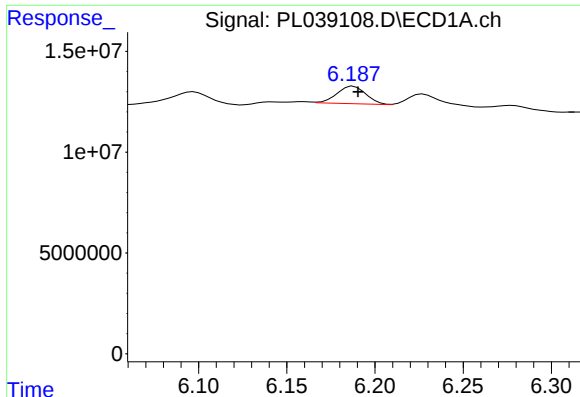
#16 4,4'-DDD

R.T.: 6.014 min
Delta R.T.: 0.057 min
Response: 18878146
Conc: 2.57 ng/ml



#16 4,4'-DDD

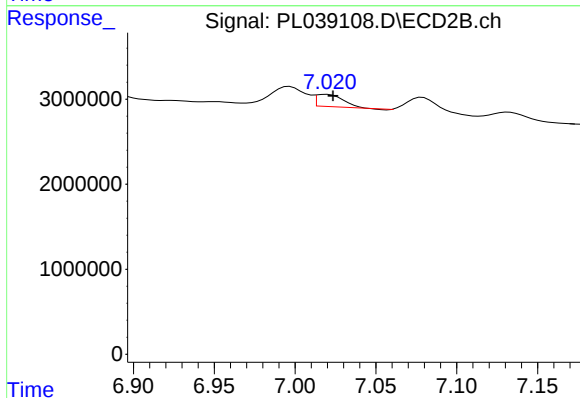
R.T.: 6.735 min
Delta R.T.: 0.011 min
Response: 2687658
Conc: 1.26 ng/ml



#17 4,4'-DDT

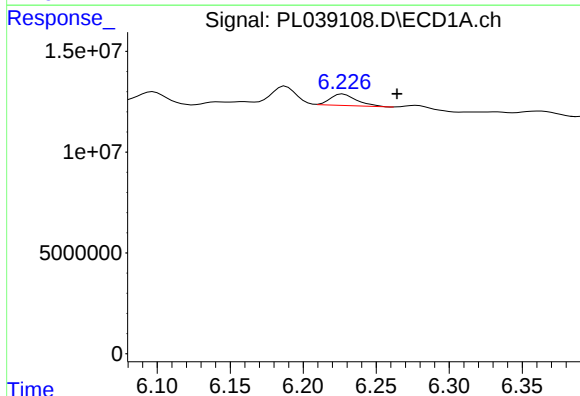
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 10039629
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



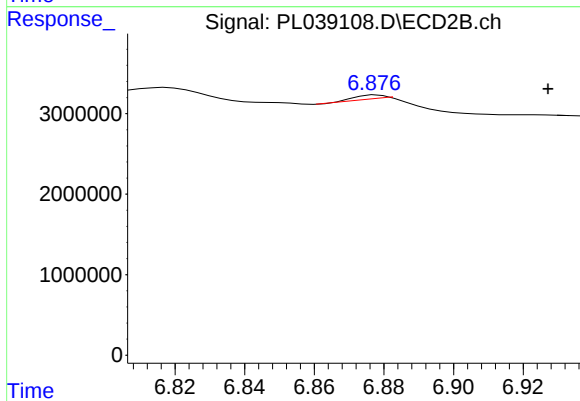
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 1580909
Conc: 0.74 ng/ml



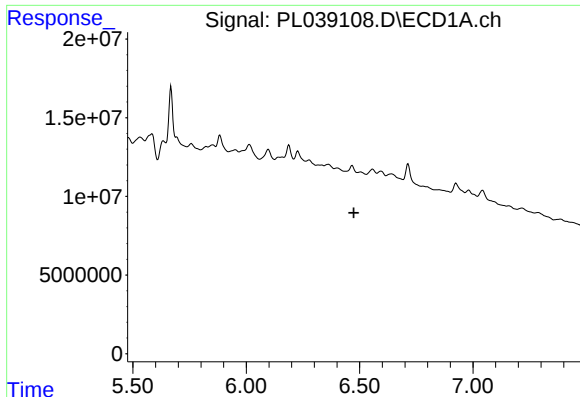
#18 Endrin aldehyde

R.T.: 6.227 min
Delta R.T.: -0.037 min
Response: 7191407
Conc: 1.13 ng/ml



#18 Endrin aldehyde

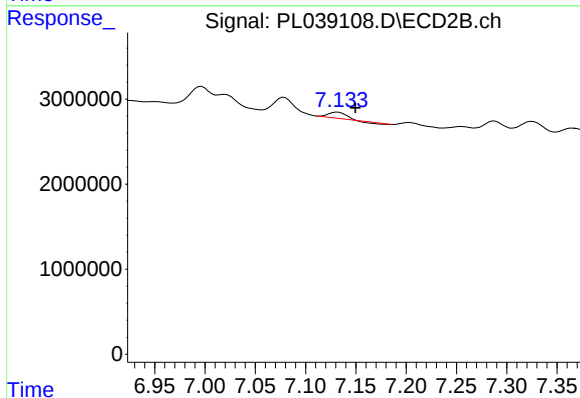
R.T.: 6.878 min
Delta R.T.: -0.049 min
Response: 172245
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

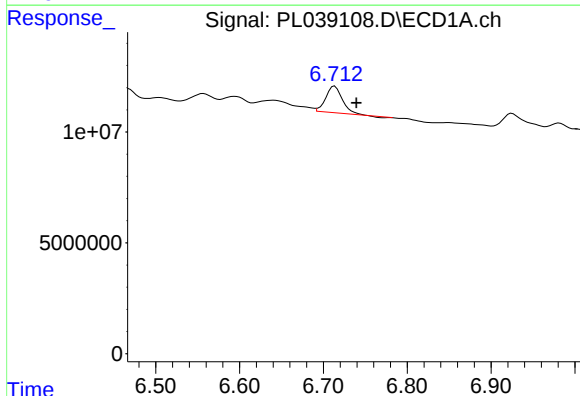
R.T.: 0.000 min
Exp R.T.: 6.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



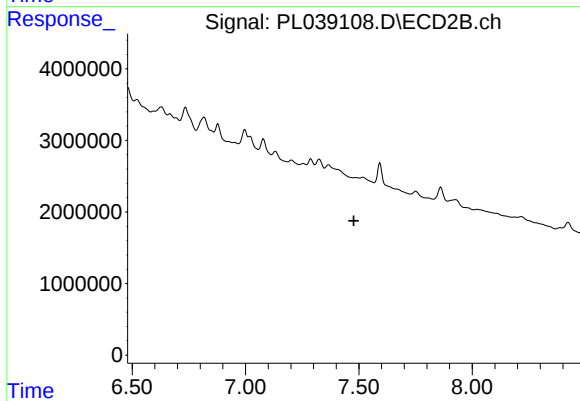
#19 Endosulfan Sulfate

R.T.: 7.132 min
Delta R.T.: -0.018 min
Response: 747621
Conc: 0.34 ng/ml



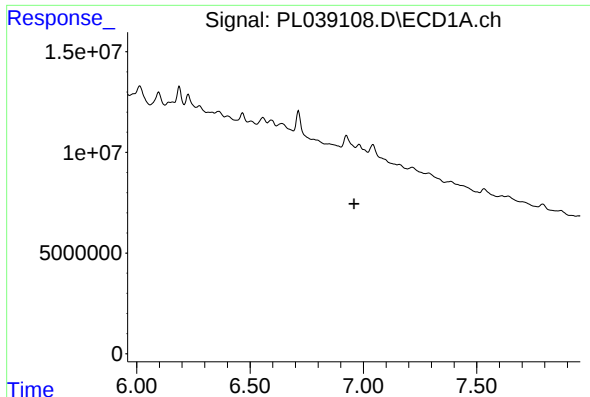
#20 Methoxychlor

R.T.: 6.714 min
Delta R.T.: -0.026 min
Response: 15626381
Conc: 4.06 ng/ml



#20 Methoxychlor

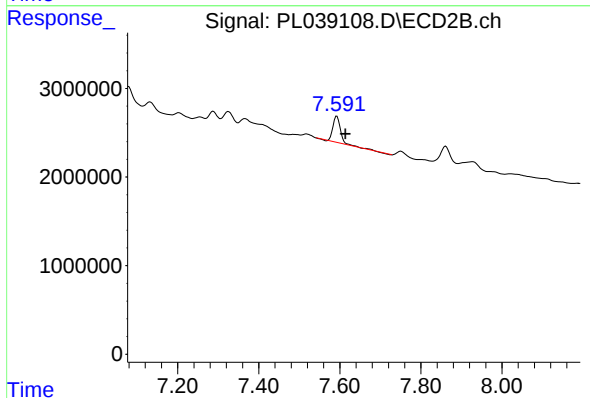
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#21 Endrin ketone

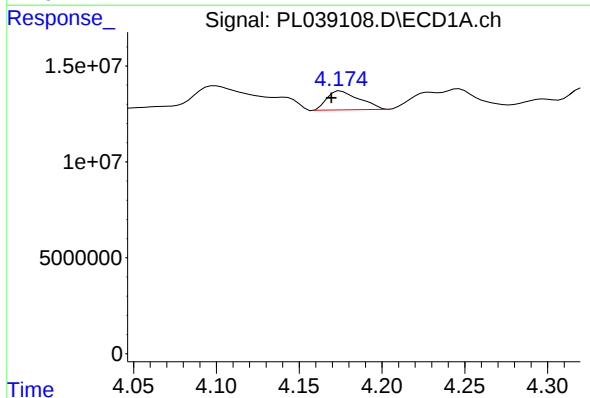
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



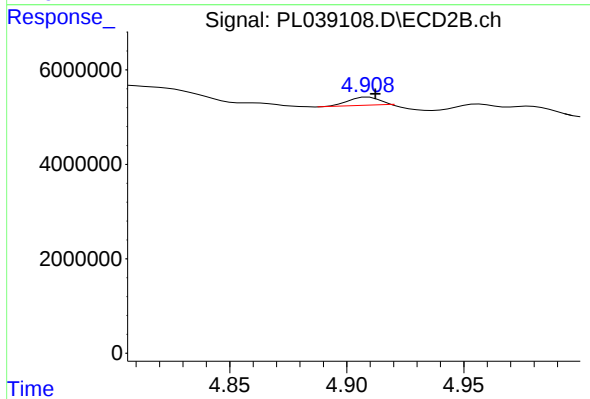
#21 Endrin ketone

R.T.: 7.593 min
Delta R.T.: -0.021 min
Response: 3942643
Conc: 1.65 ng/ml



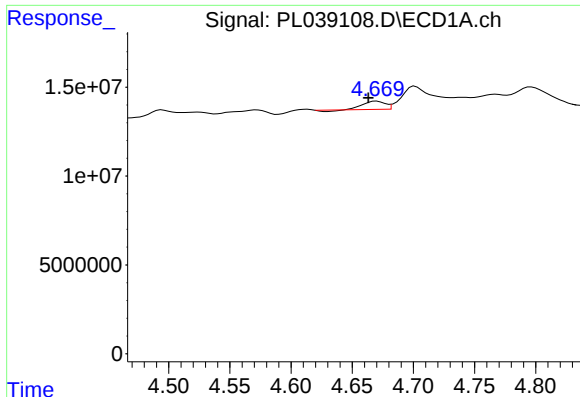
#23 Chlordane-1

R.T.: 4.175 min
Delta R.T.: 0.006 min
Response: 13402367
Conc: 38.71 ng/ml



#23 Chlordane-1

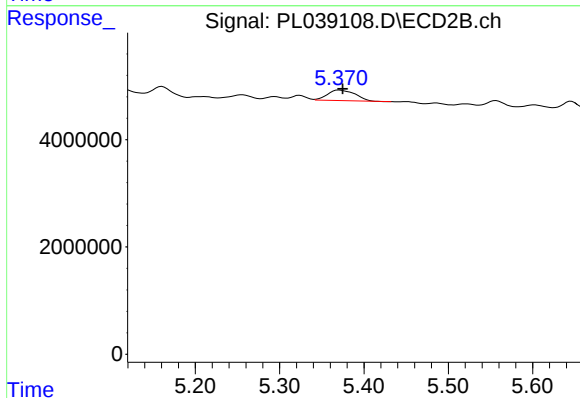
R.T.: 4.909 min
Delta R.T.: -0.003 min
Response: 1216595
Conc: 10.50 ng/ml



#24 Chlordane-2

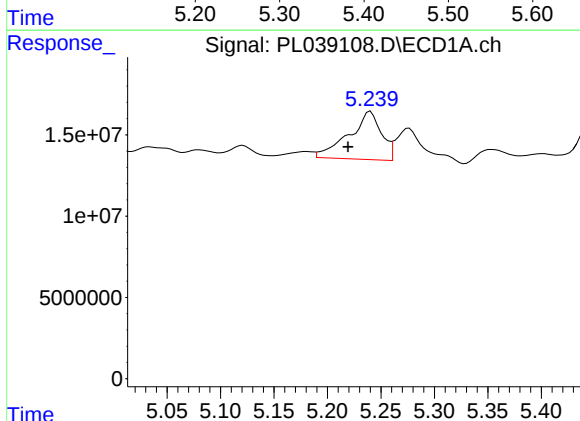
R.T.: 4.670 min
Delta R.T.: 0.007 min
Response: 5462058
Conc: 14.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



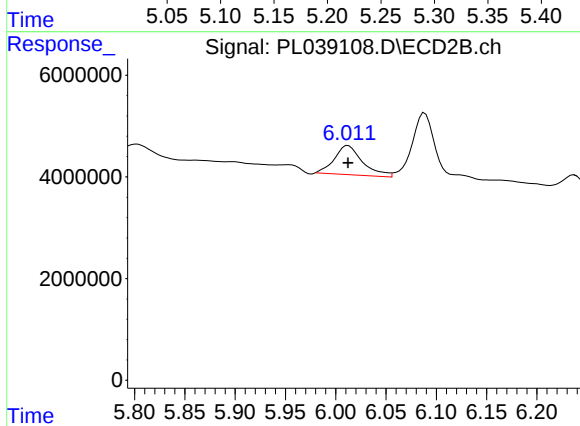
#24 Chlordane-2

R.T.: 5.371 min
Delta R.T.: -0.004 min
Response: 4299147
Conc: 35.90 ng/ml



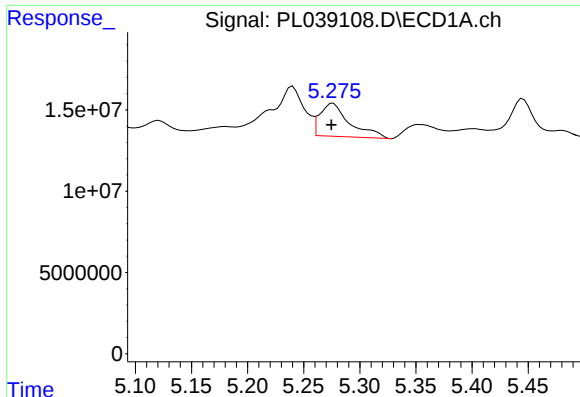
#25 Chlordane-3

R.T.: 5.240 min
Delta R.T.: 0.021 min
Response: 62564364
Conc: 53.78 ng/ml



#25 Chlordane-3

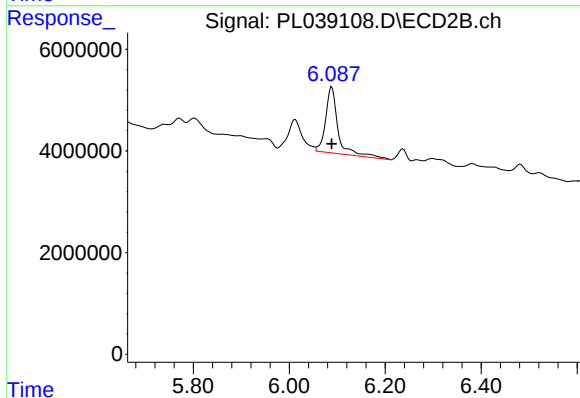
R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 11197215
Conc: 27.45 ng/ml



#26 Chlordane-4

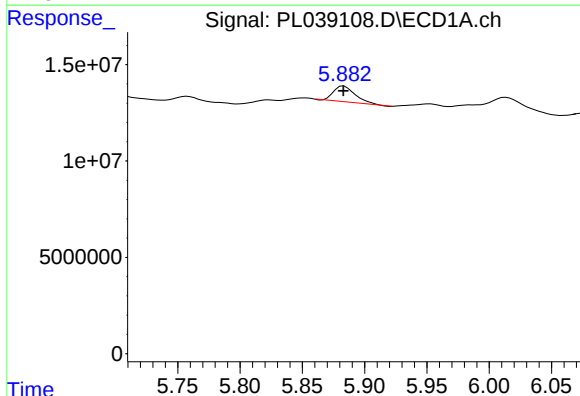
R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 37612714
Conc: 35.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



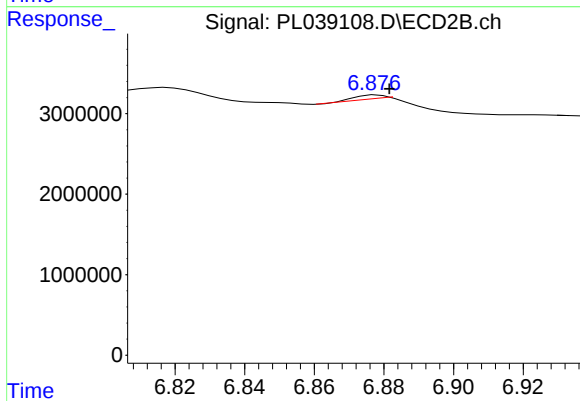
#26 Chlordane-4

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 23516491
Conc: 47.86 ng/ml



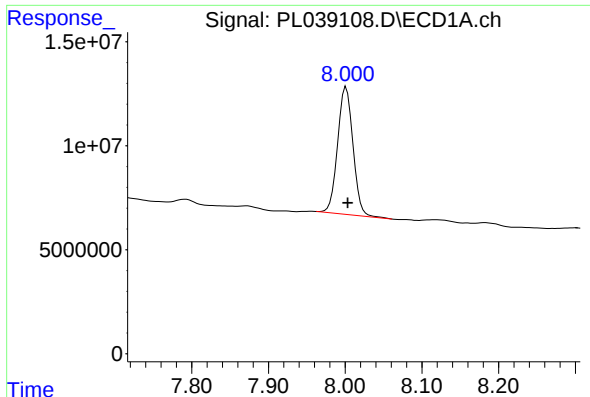
#27 Chlordane-5

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 10005942
Conc: 62.49 ng/ml



#27 Chlordane-5

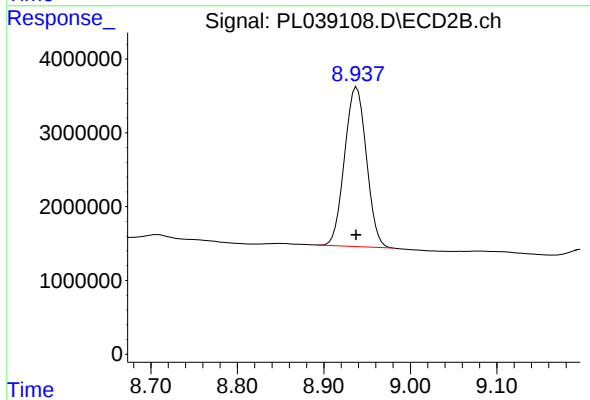
R.T.: 6.878 min
Delta R.T.: -0.003 min
Response: 172245
Conc: 1.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.001 min
Delta R.T.: -0.002 min
Response: 85233474
Conc: 11.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.938 min
Delta R.T.: 0.000 min
Response: 37727667
Conc: 15.43 ng/ml