

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091818\
 Data File : PL040077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2018 11:15
 Operator : AJ\SJ
 Sample : J4936-23
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 15:12:01 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...	3.301	3.904	71991415	25667068	9.283	8.044
28)	SA Decachlor...	7.954	8.892	96192719	38741491	11.544	14.264
Target Compounds							
2)	A alpha-BHC	3.682f	4.313f	46596901	26290320	3.673	5.081 #
7)	B delta-BHC	0.000	4.956	0	10177143	N.D.	2.559 #
8)	B Heptachlo...	5.015f	5.741	26832823	8255546	2.633	2.087
9)	A Endosulfan I	0.000	6.056f	0	8675923	N.D.	2.443 #
10)	B gamma-Chl...	5.160	5.980	48146336	9321681	4.321	2.463 #
11)	B alpha-Chl...	5.202	6.056	12440087	8675923	1.164	2.190 #
12)	B 4,4'-DDE	5.404	6.210	35013815	24540567	3.304	6.452 #
13)	MA Dieldrin	5.528	6.350	30238570	21031658	2.727	5.527 #
14)	MA Endrin	5.782	6.564	17156542	11813617	1.672	3.629 #
15)	B Endosulfa...	6.040	6.768	36623633	309206	3.823	0.094 #
16)	A 4,4'-DDD	5.973f	6.702	158.3E6	41642206	18.260	14.404
17)	MA 4,4'-DDT	6.144	6.988	318.0E6	20965049	35.131	7.008 #
18)	B Endrin al...	6.233	0.000	80441024	0	10.494	N.D. #
19)	B Endosulfa...	6.422	7.099	137.2E6	23512612	14.968	8.009 #
20)	A Methoxychlor	6.668	7.378f	32971753	14652971	7.113	9.993 #
21)	B Endrin ke...	6.938	7.558	44933301	15981260	4.601	5.608
24)	Chlordane-2	4.665	0.000	16760531	0	44.503	N.D. #
25)	Chlordane-3	5.160	5.980	48146336	9321681	39.235	18.209 #
26)	Chlordane-4	5.202	6.056	12440087	8675923	11.348	14.017
27)	Chlordane-5	6.040	6.818	36623633	27003204	98.782	232.704 #

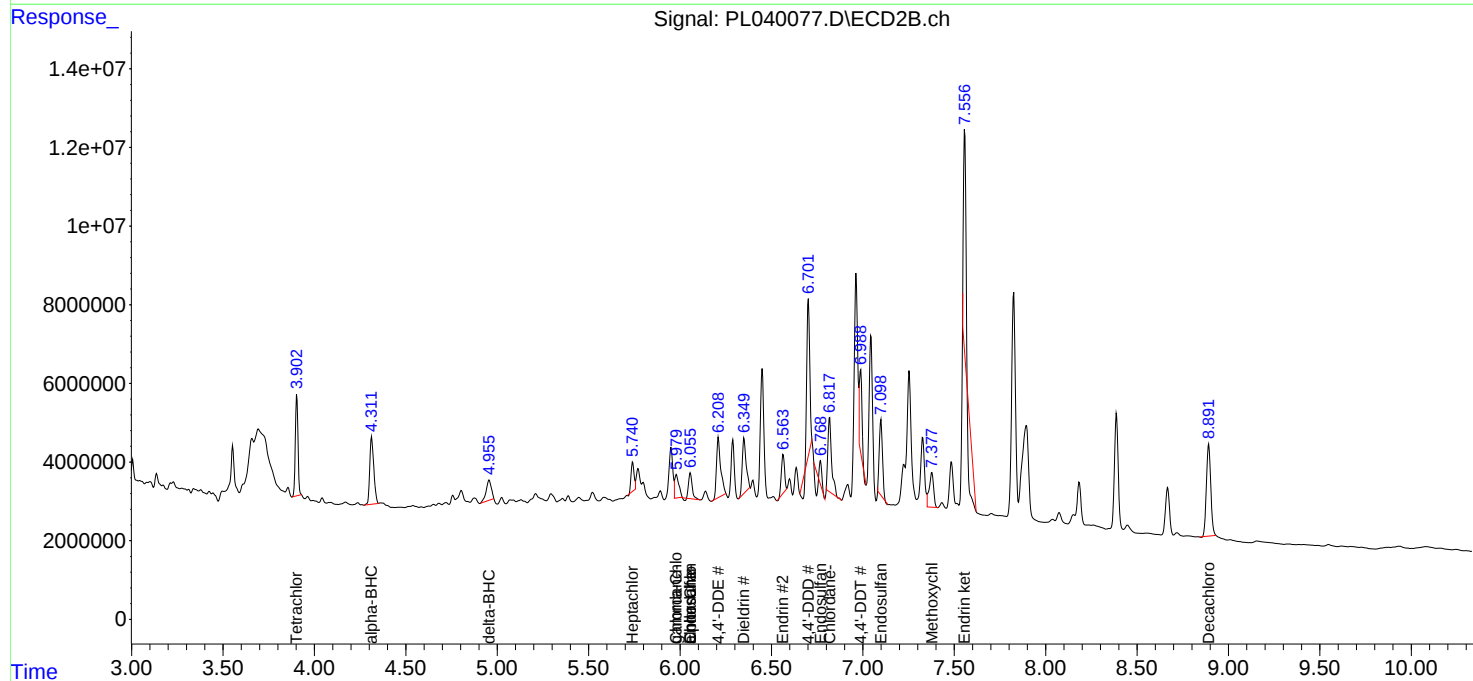
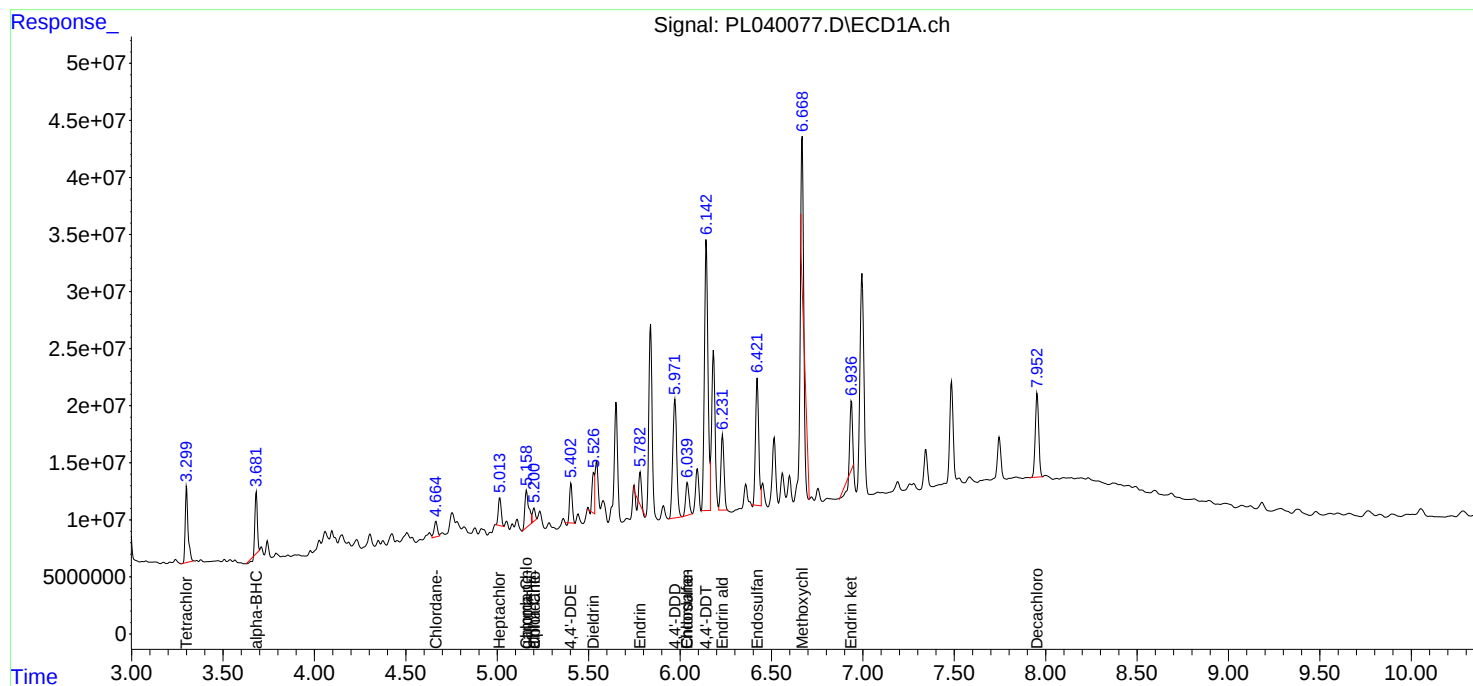
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

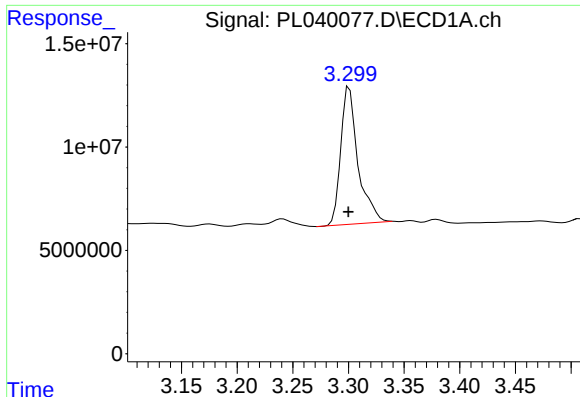
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091818\
Data File : PL040077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2018 11:15
Operator : AJ\SJ
Sample : J4936-23
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 15:12:01 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

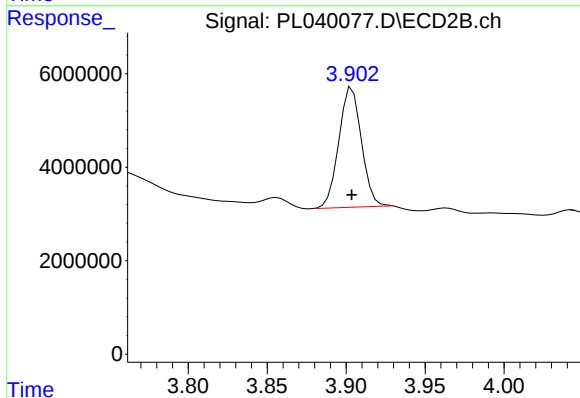




#1 Tetrachloro-m-xylene

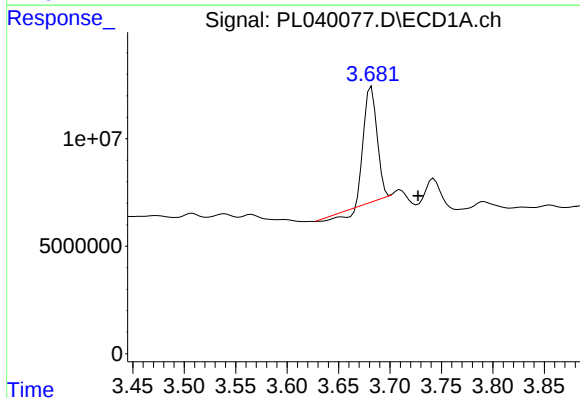
R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 71991415
Conc: 9.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



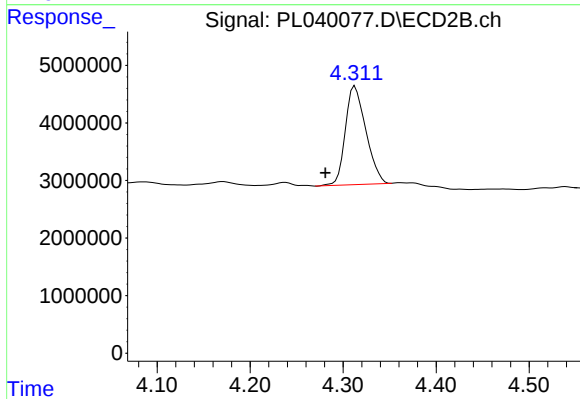
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 25667068
Conc: 8.04 ng/ml



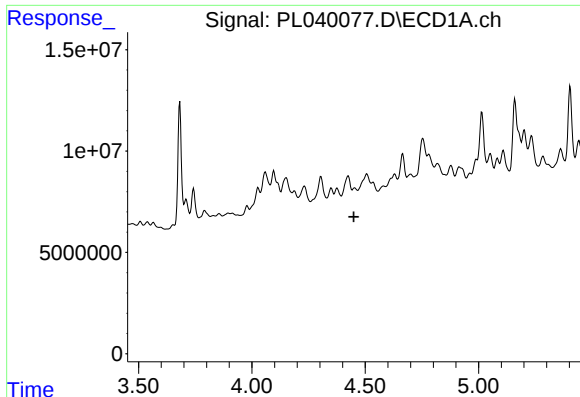
#2 alpha-BHC

R.T.: 3.682 min
Delta R.T.: -0.045 min
Response: 46596901
Conc: 3.67 ng/ml



#2 alpha-BHC

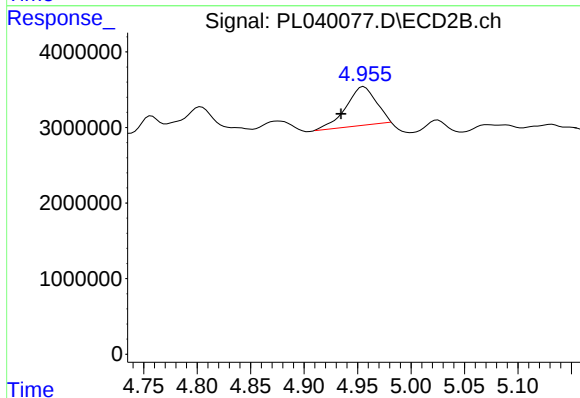
R.T.: 4.313 min
Delta R.T.: 0.032 min
Response: 26290320
Conc: 5.08 ng/ml



#7 delta-BHC

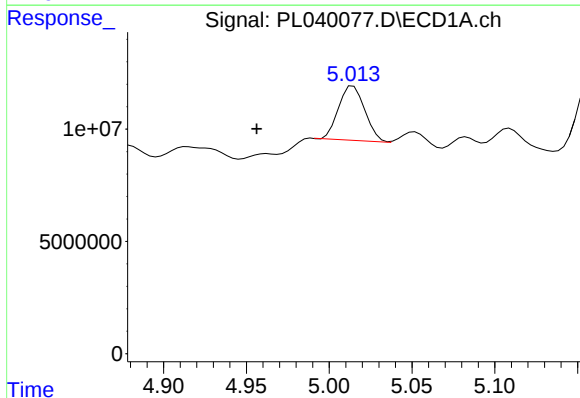
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



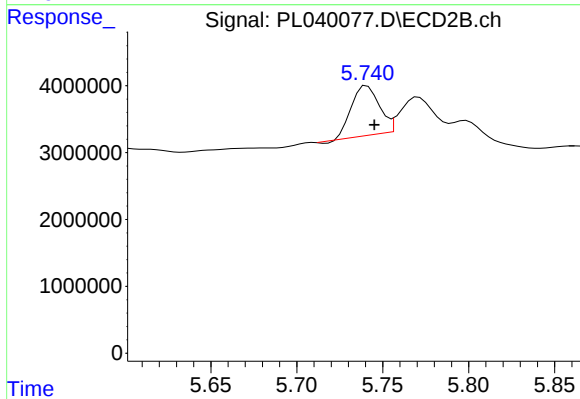
#7 delta-BHC

R.T.: 4.956 min
Delta R.T.: 0.021 min
Response: 10177143
Conc: 2.56 ng/ml



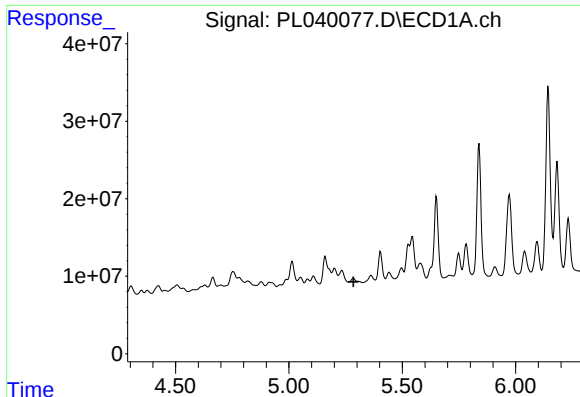
#8 Heptachlor epoxide

R.T.: 5.015 min
Delta R.T.: 0.058 min
Response: 26832823
Conc: 2.63 ng/ml



#8 Heptachlor epoxide

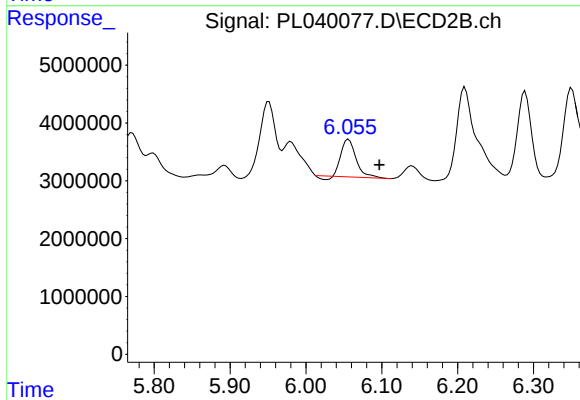
R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 8255546
Conc: 2.09 ng/ml



#9 Endosulfan I

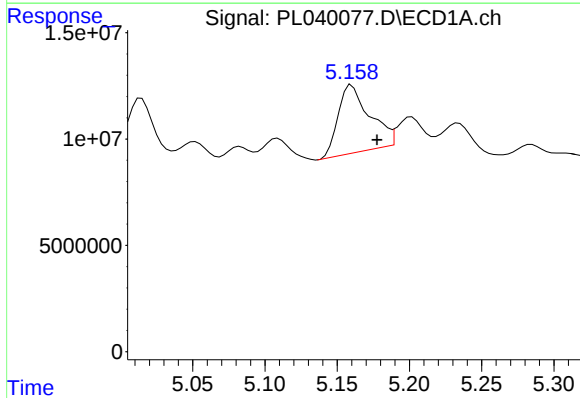
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



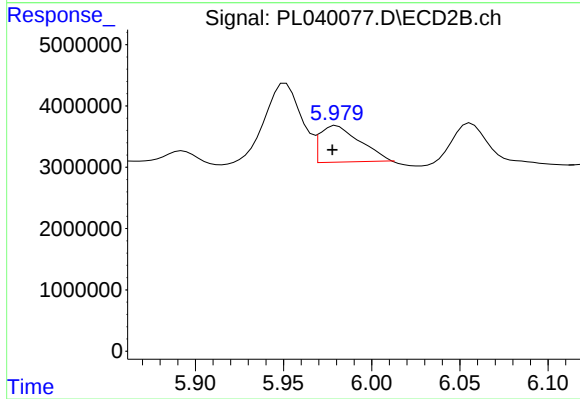
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.040 min
Response: 8675923
Conc: 2.44 ng/ml



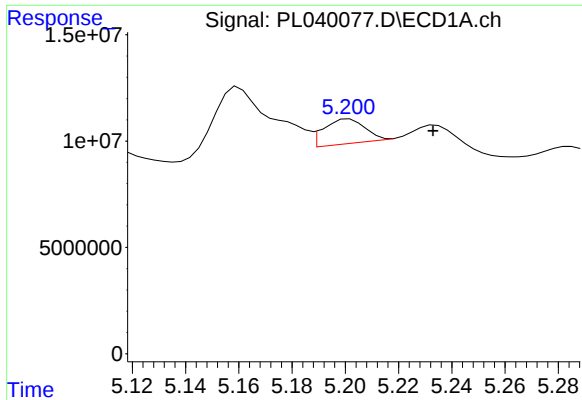
#10 gamma-Chlordane

R.T.: 5.160 min
Delta R.T.: -0.017 min
Response: 48146336
Conc: 4.32 ng/ml



#10 gamma-Chlordane

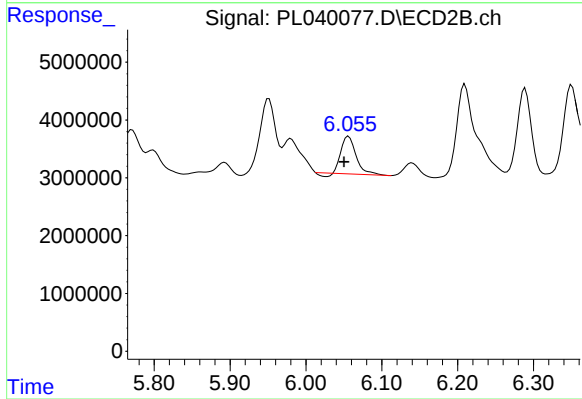
R.T.: 5.980 min
Delta R.T.: 0.002 min
Response: 9321681
Conc: 2.46 ng/ml



#11 alpha-Chlordane

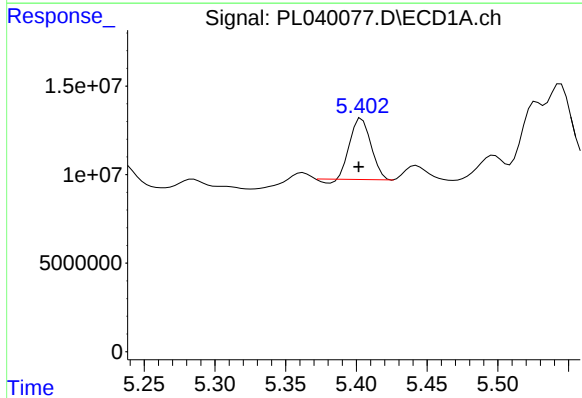
R.T.: 5.202 min
Delta R.T.: -0.031 min
Response: 12440087
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



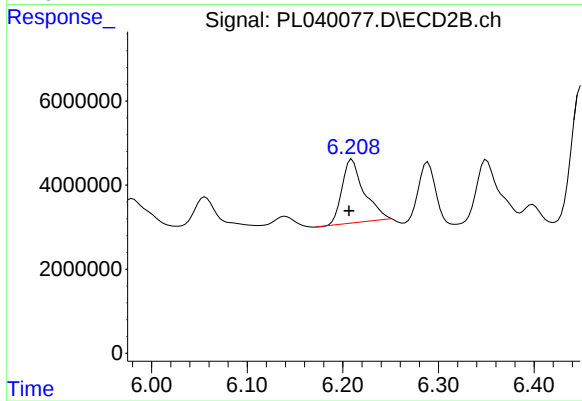
#11 alpha-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.006 min
Response: 8675923
Conc: 2.19 ng/ml



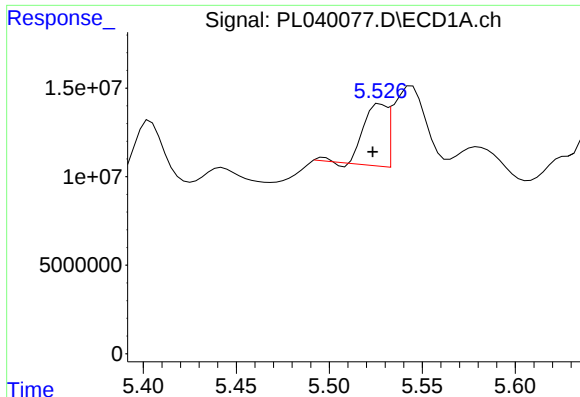
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 35013815
Conc: 3.30 ng/ml



#12 4,4'-DDE

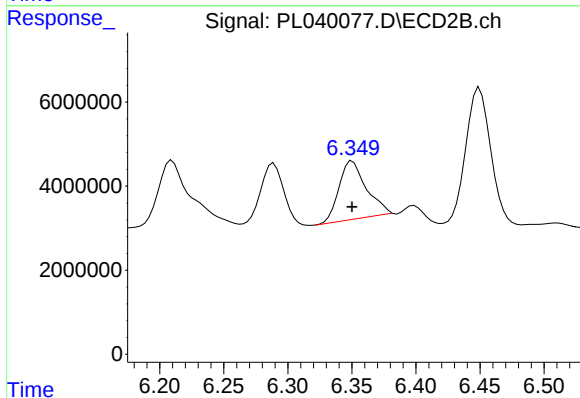
R.T.: 6.210 min
Delta R.T.: 0.003 min
Response: 24540567
Conc: 6.45 ng/ml



#13 Dieldrin

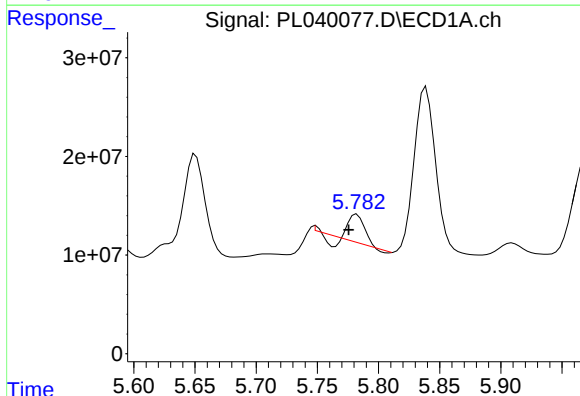
R.T.: 5.528 min
Delta R.T.: 0.005 min
Response: 30238570
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



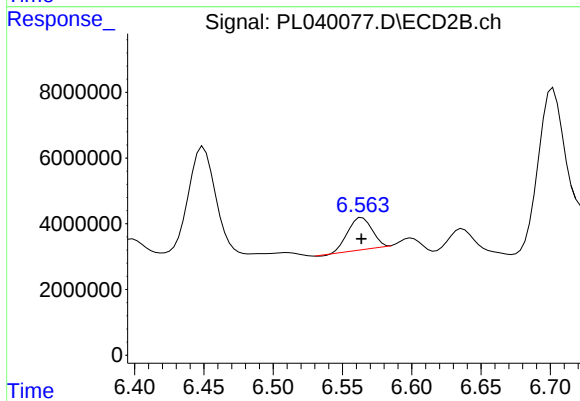
#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 21031658
Conc: 5.53 ng/ml



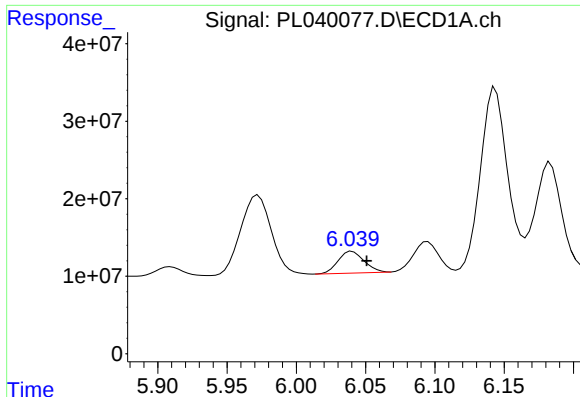
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.007 min
Response: 17156542
Conc: 1.67 ng/ml



#14 Endrin

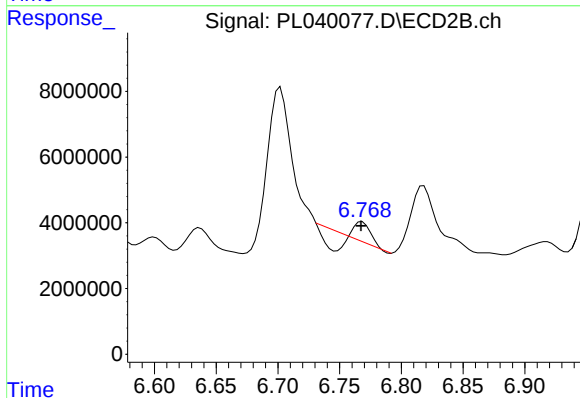
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 11813617
Conc: 3.63 ng/ml



#15 Endosulfan II

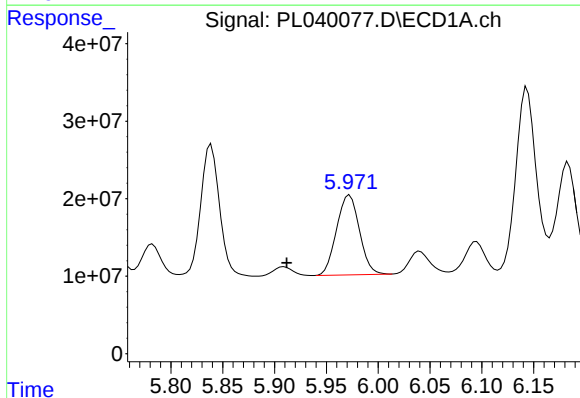
R.T.: 6.040 min
Delta R.T.: -0.011 min
Response: 36623633
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



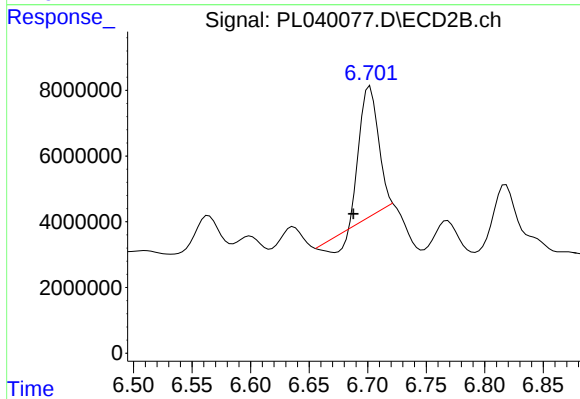
#15 Endosulfan II

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 309206
Conc: 0.09 ng/ml



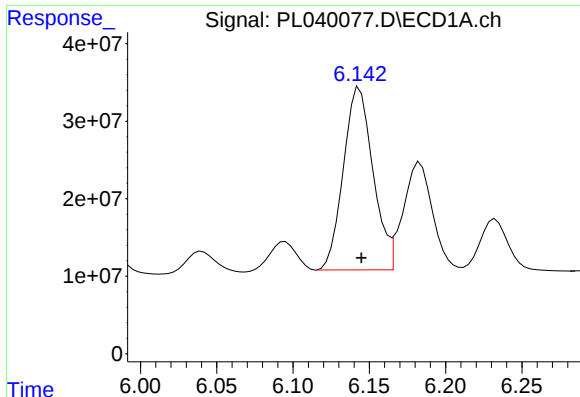
#16 4,4'-DDD

R.T.: 5.973 min
Delta R.T.: 0.061 min
Response: 158311576
Conc: 18.26 ng/ml



#16 4,4'-DDD

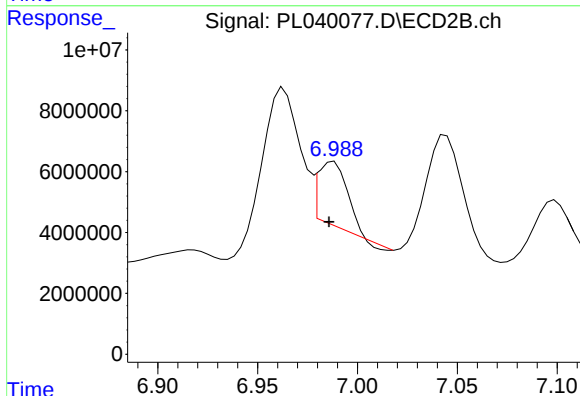
R.T.: 6.702 min
Delta R.T.: 0.014 min
Response: 41642206
Conc: 14.40 ng/ml



#17 4,4'-DDT

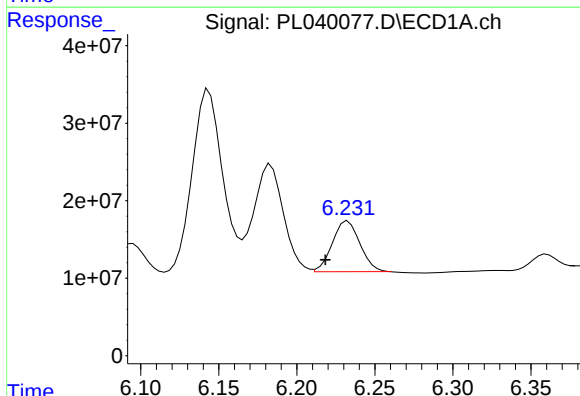
R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 317982425
Conc: 35.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



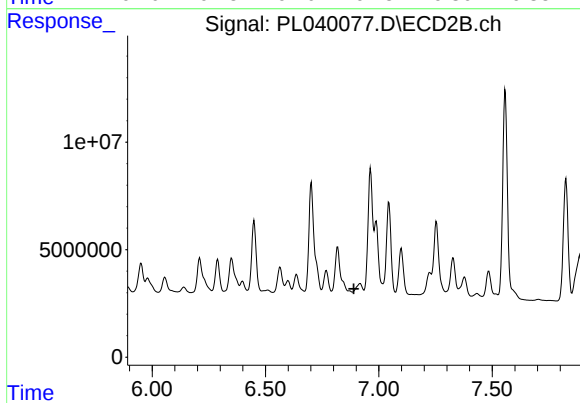
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 20965049
Conc: 7.01 ng/ml



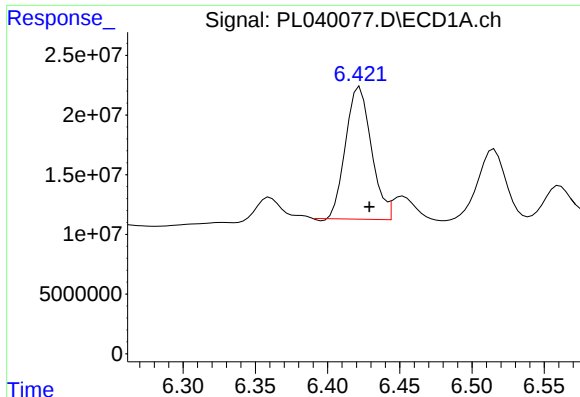
#18 Endrin aldehyde

R.T.: 6.233 min
Delta R.T.: 0.014 min
Response: 80441024
Conc: 10.49 ng/ml



#18 Endrin aldehyde

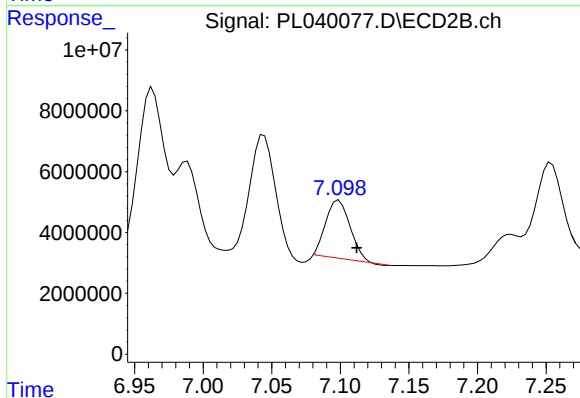
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

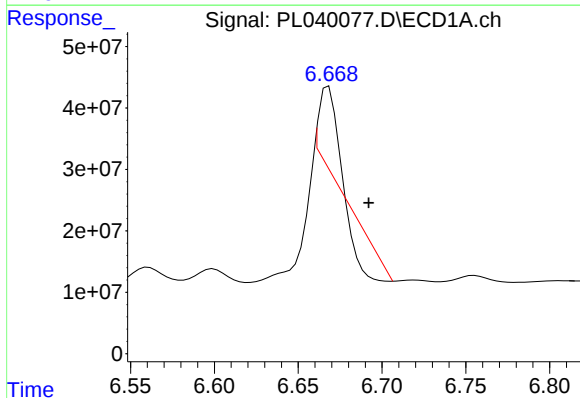
R.T.: 6.422 min
Delta R.T.: -0.007 min
Response: 137180651
Conc: 14.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



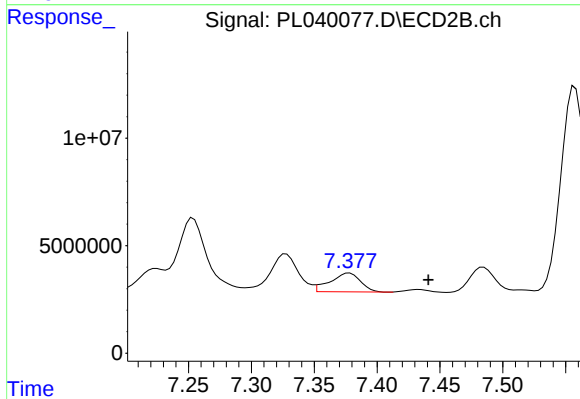
#19 Endosulfan Sulfate

R.T.: 7.099 min
Delta R.T.: -0.013 min
Response: 23512612
Conc: 8.01 ng/ml



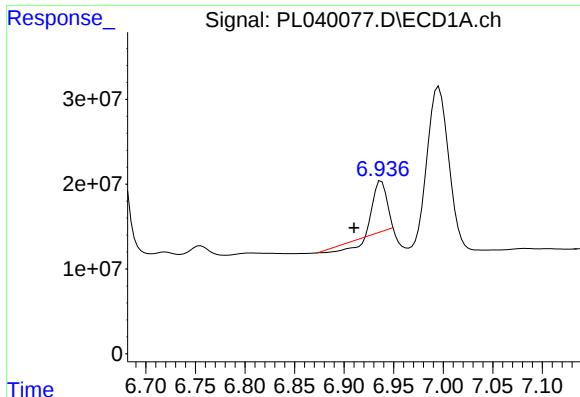
#20 Methoxychlor

R.T.: 6.668 min
Delta R.T.: -0.024 min
Response: 32971753
Conc: 7.11 ng/ml



#20 Methoxychlor

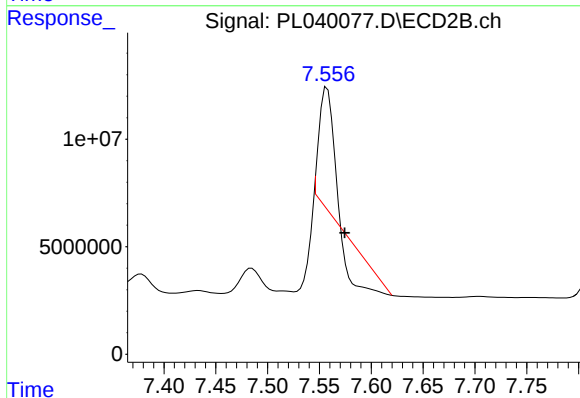
R.T.: 7.378 min
Delta R.T.: -0.063 min
Response: 14652971
Conc: 9.99 ng/ml



#21 Endrin ketone

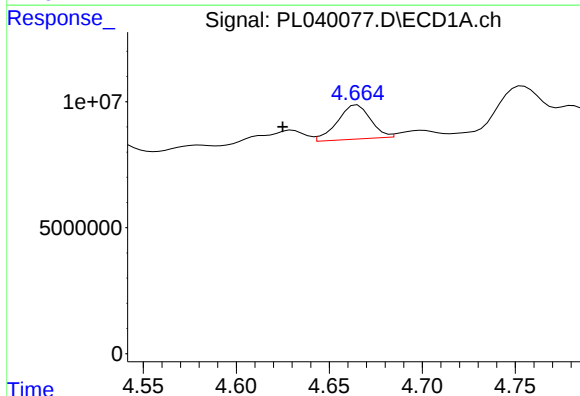
R.T.: 6.938 min
Delta R.T.: 0.027 min
Response: 44933301
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



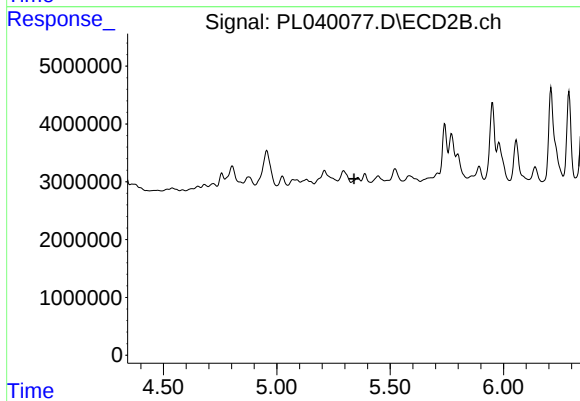
#21 Endrin ketone

R.T.: 7.558 min
Delta R.T.: -0.017 min
Response: 15981260
Conc: 5.61 ng/ml



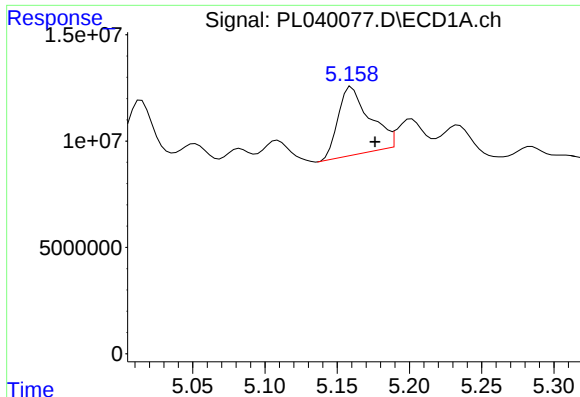
#24 Chlordane-2

R.T.: 4.665 min
Delta R.T.: 0.040 min
Response: 16760531
Conc: 44.50 ng/ml



#24 Chlordane-2

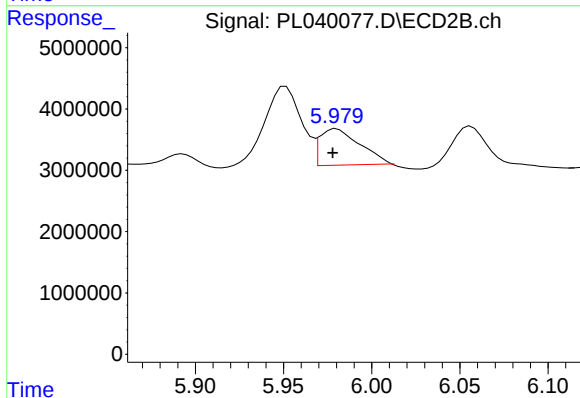
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.



#25 Chlordane-3

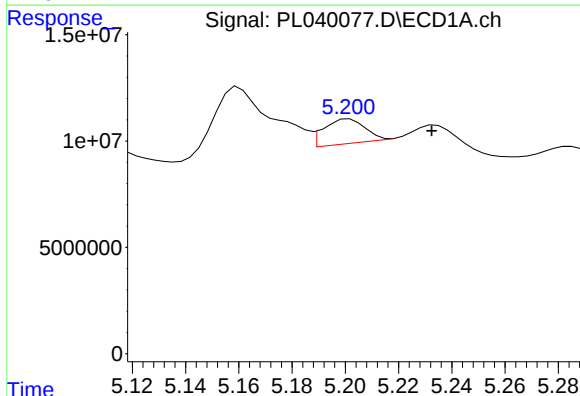
R.T.: 5.160 min
Delta R.T.: -0.016 min
Response: 48146336
Conc: 39.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



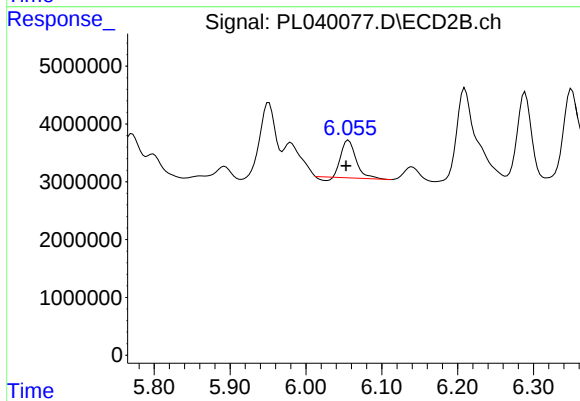
#25 Chlordane-3

R.T.: 5.980 min
Delta R.T.: 0.002 min
Response: 9321681
Conc: 18.21 ng/ml



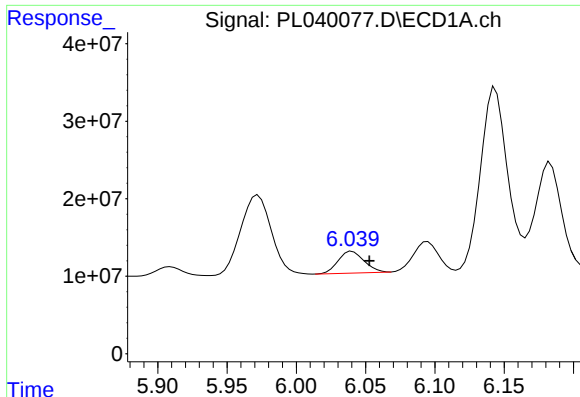
#26 Chlordane-4

R.T.: 5.202 min
Delta R.T.: -0.031 min
Response: 12440087
Conc: 11.35 ng/ml



#26 Chlordane-4

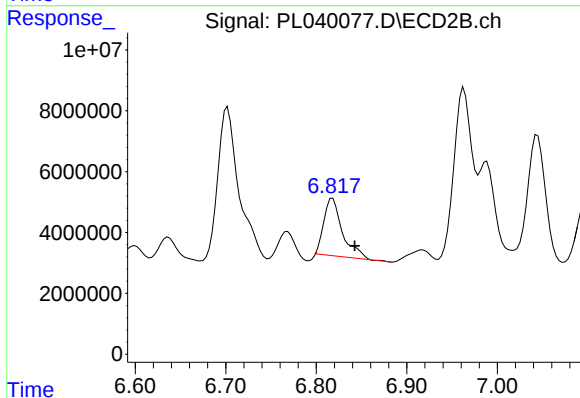
R.T.: 6.056 min
Delta R.T.: 0.003 min
Response: 8675923
Conc: 14.02 ng/ml



#27 Chlordane-5

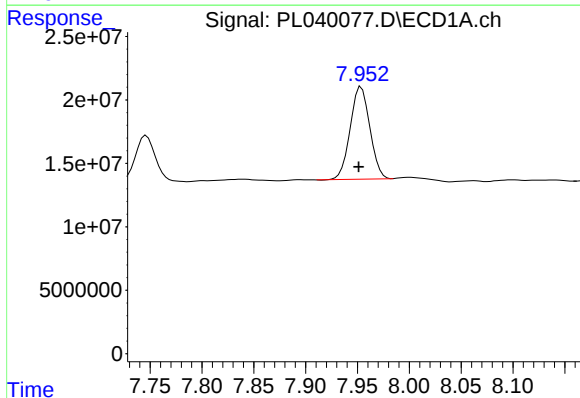
R.T.: 6.040 min
Delta R.T.: -0.013 min
Response: 36623633
Conc: 98.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



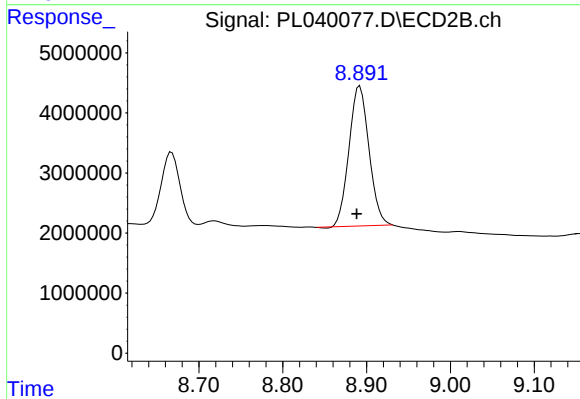
#27 Chlordane-5

R.T.: 6.818 min
Delta R.T.: -0.024 min
Response: 27003204
Conc: 232.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: 0.002 min
Response: 96192719
Conc: 11.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: 0.004 min
Response: 38741491
Conc: 14.26 ng/ml