

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 12:10
 Operator : AJ\SJ
 Sample : J6337-19
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 13:10:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.099	110.9E6	47575778	18.079	16.052
2)	SA Decachlor...	8.202	9.229	65120270	26955058	9.973	10.334
Target Compounds							
2)	A alpha-BHC	3.860f	0.000	1955502	0	0.207	N.D. #
3)	MA gamma-BHC...	4.196	0.000	5128686	0	0.594	N.D. #
4)	MA Heptachlor	4.471	0.000	1379219	0	0.155	N.D. #
5)	MB Aldrin	4.716	0.000	2935887	0	0.346	N.D. #
6)	B beta-BHC	4.471f	0.000	1379219	0	0.374	N.D. #
7)	B delta-BHC	4.641	5.159	6627354	47124419	0.818	10.965 #
8)	B Heptachlo...	5.240f	5.990	24792284	30146995	3.128	7.950 #
9)	A Endosulfan I	5.537	6.309f	13226477	7581646	1.805	2.233
10)	B gamma-Chl...	5.417	6.221	5733941	6816253	0.711	1.855 #
11)	B alpha-Chl...	5.458	6.309	5732704	7581646	0.722	2.108 #
12)	B 4,4'-DDE	5.620	6.455	5585347	8490554	0.807	2.343 #
13)	MA Dieldrin	5.758	6.641	25041674	-5637026	3.221	N.D. #
16)	A 4,4'-DDD	6.096f	6.949	1143732	14257472	0.202	4.862 #
17)	MA 4,4'-DDT	6.374	7.254	8164190	750214	1.372	0.255 #
18)	B Endrin al...	6.470	7.159	1177985	1088085	0.214	0.434 #
19)	B Endosulfa...	6.640	7.385	11478247	27681853	1.713	9.207 #
20)	A Methoxychlor	6.964f	7.771f	6716808	1429725	2.002	0.948 #
21)	B Endrin ke...	7.099f	7.812f	5491657	2445692	0.759	0.800
23)	Chlordane-1	4.360	5.111	6725842	1684569	25.030	11.919 #
24)	Chlordane-2	4.804	5.544	4806149	821289	16.745	5.726 #
25)	Chlordane-3	5.417	6.221	5733941	6816253	6.900	13.880 #
26)	Chlordane-4	5.458	6.309	5732704	7581646	7.582	13.284 #
27)	Chlordane-5	6.294	7.123	8540020	1833929	35.605	15.643 #

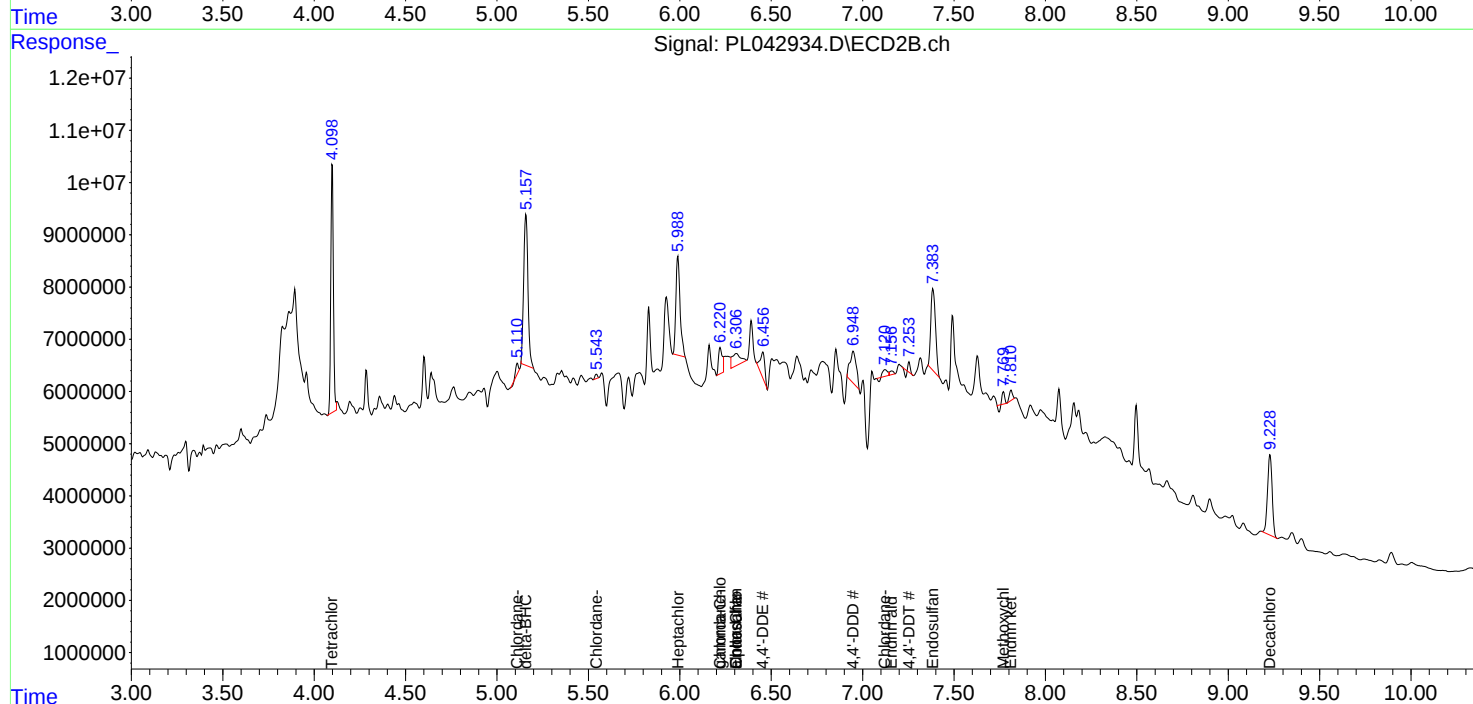
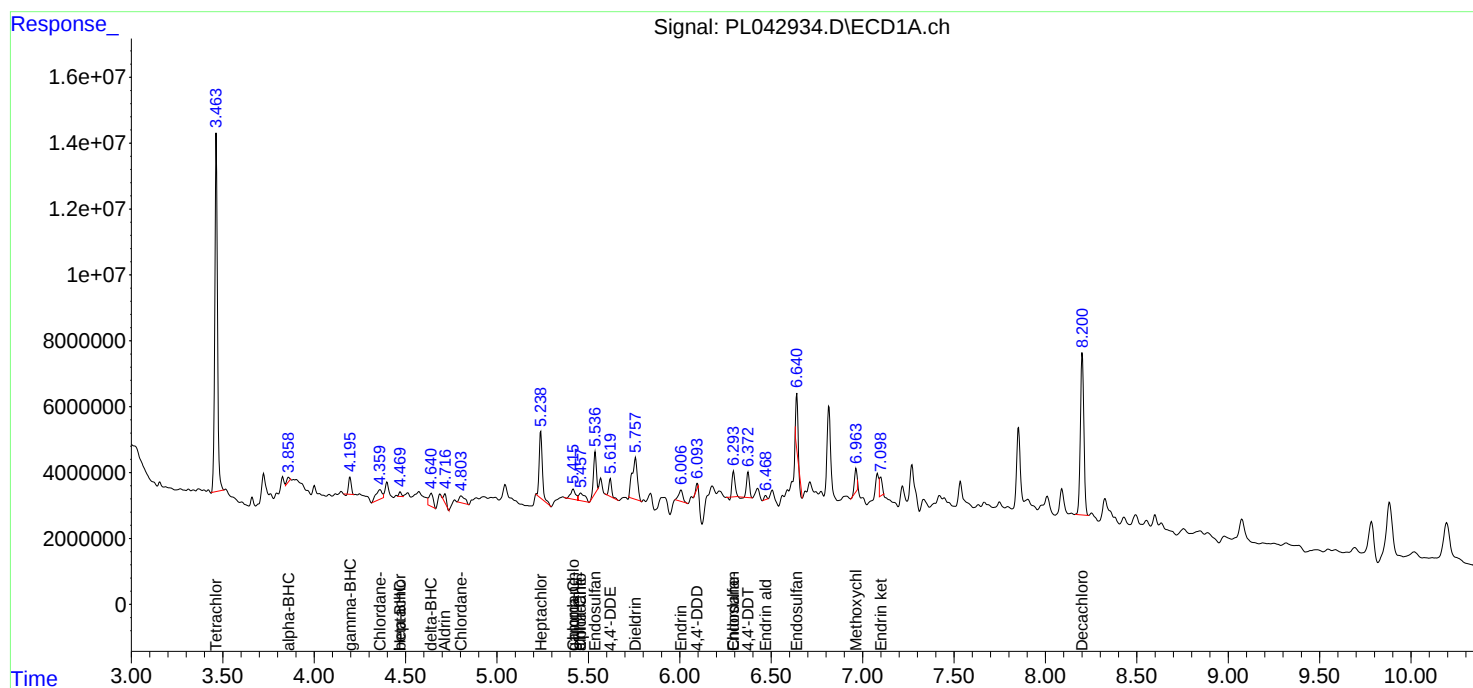
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

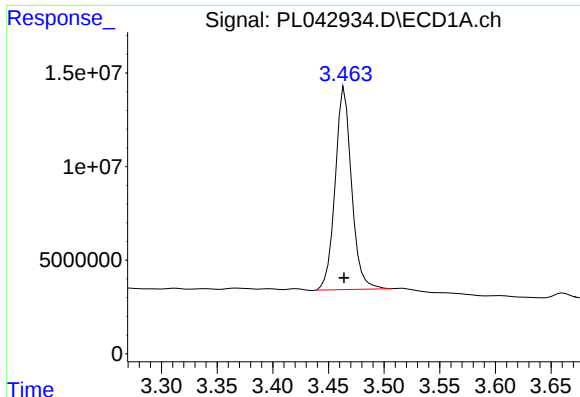
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 12:10
Operator : AJ\SJ
Sample : J6337-19
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 13:10:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

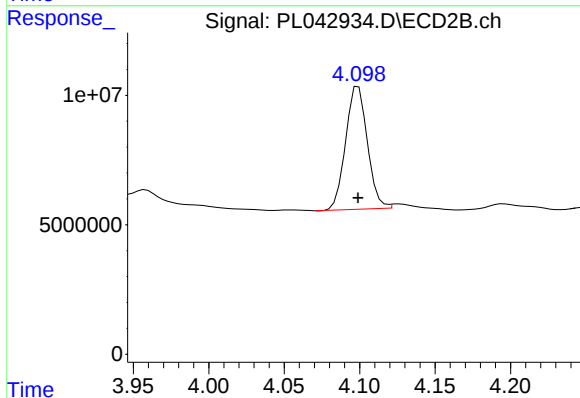




#1 Tetrachloro-m-xylene

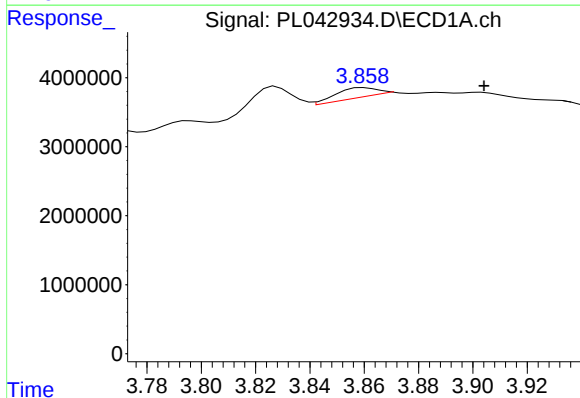
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 110875563
Conc: 18.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



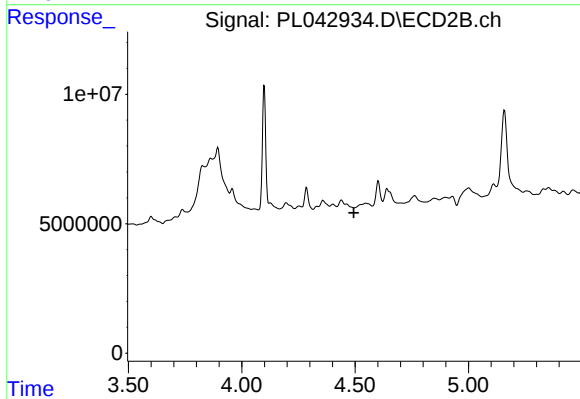
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 47575778
Conc: 16.05 ng/ml



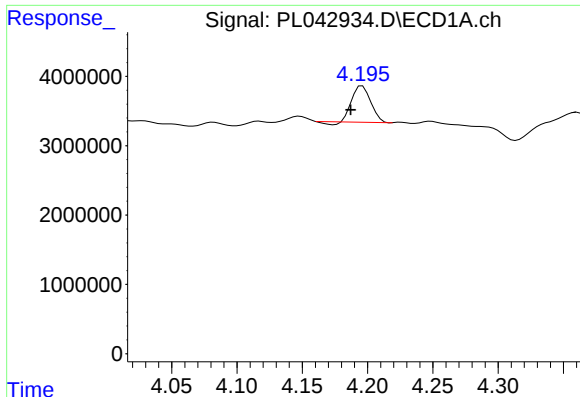
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.044 min
Response: 1955502
Conc: 0.21 ng/ml



#2 alpha-BHC

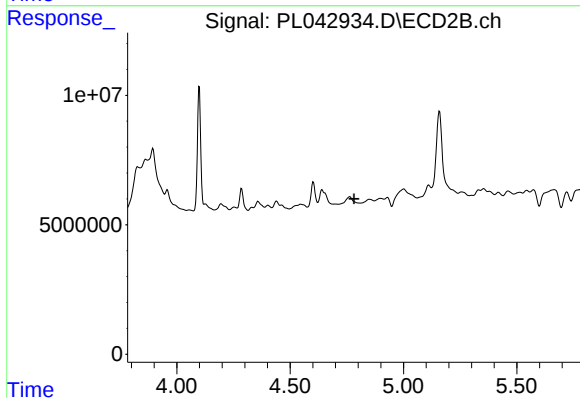
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

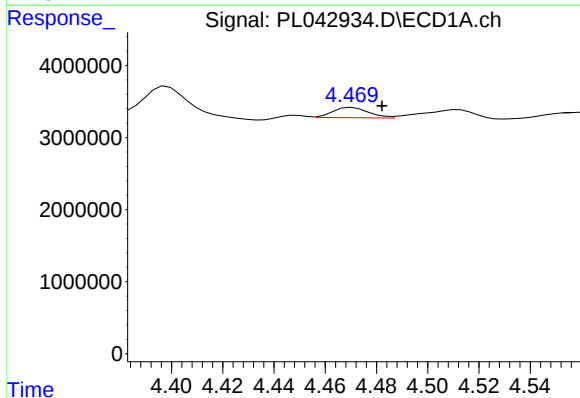
R.T.: 4.196 min
Delta R.T.: 0.009 min
Response: 5128686
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



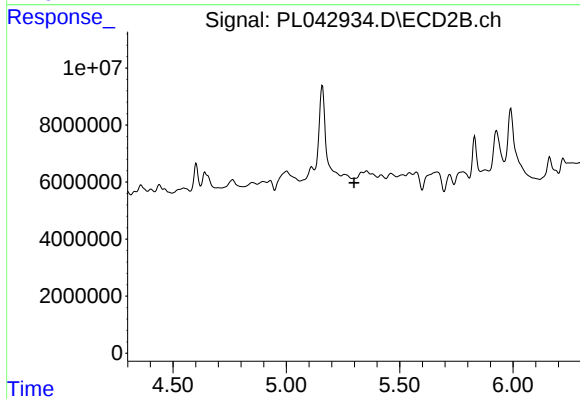
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



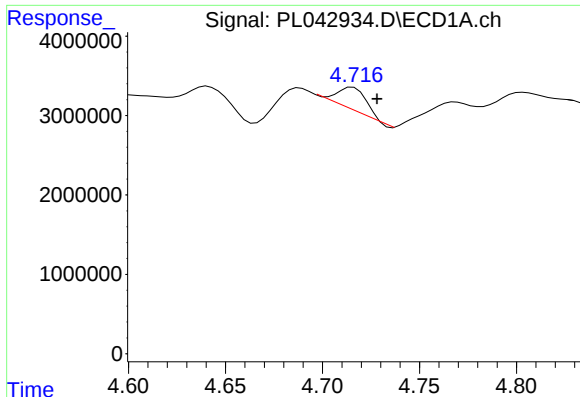
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: -0.011 min
Response: 1379219
Conc: 0.16 ng/ml



#4 Heptachlor

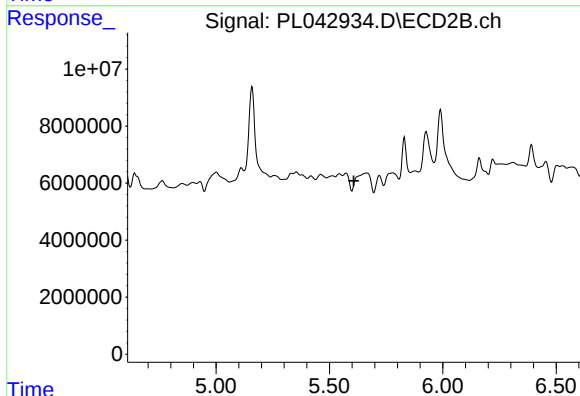
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

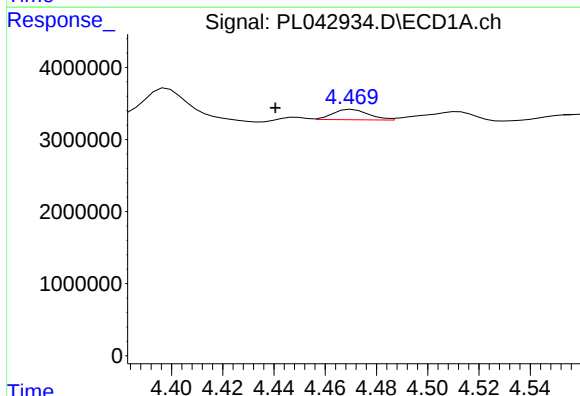
R.T.: 4.716 min
Delta R.T.: -0.012 min
Response: 2935887
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



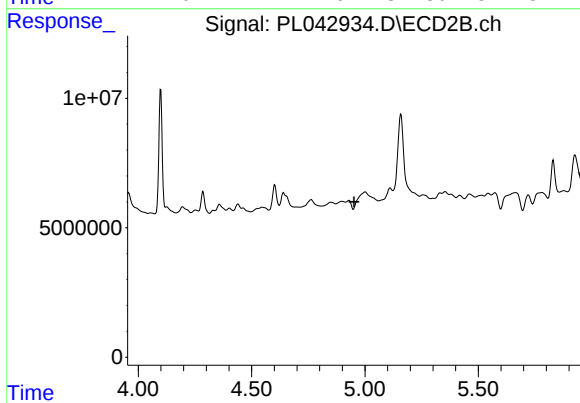
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



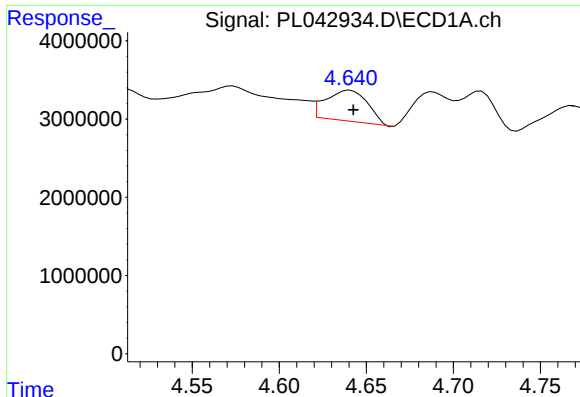
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.030 min
Response: 1379219
Conc: 0.37 ng/ml



#6 beta-BHC

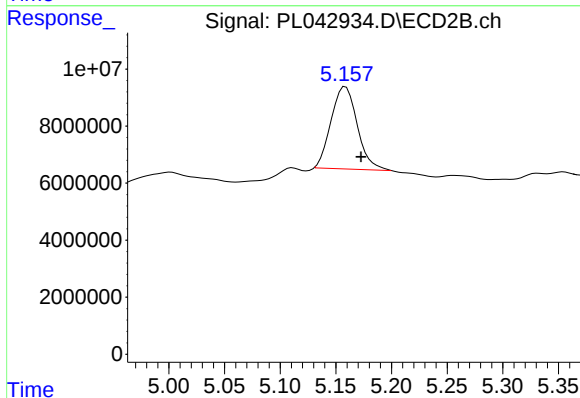
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

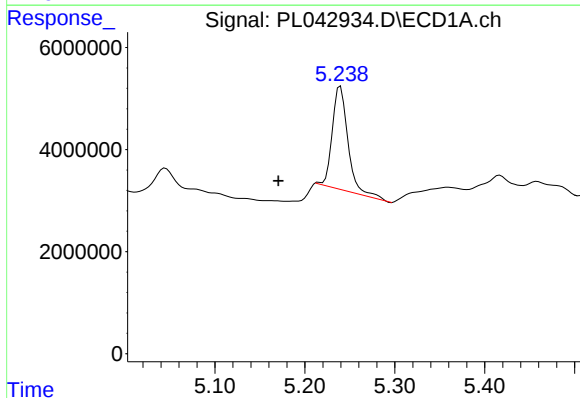
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 6627354
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



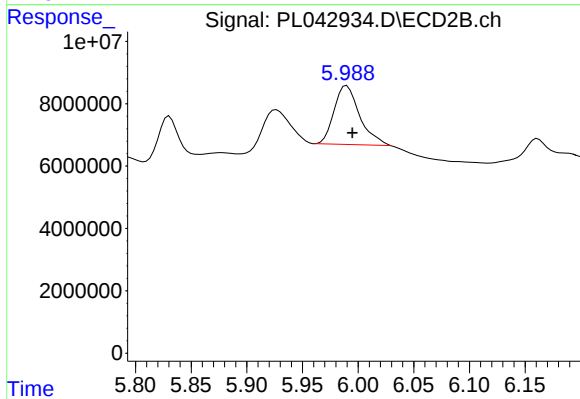
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 47124419
Conc: 10.97 ng/ml



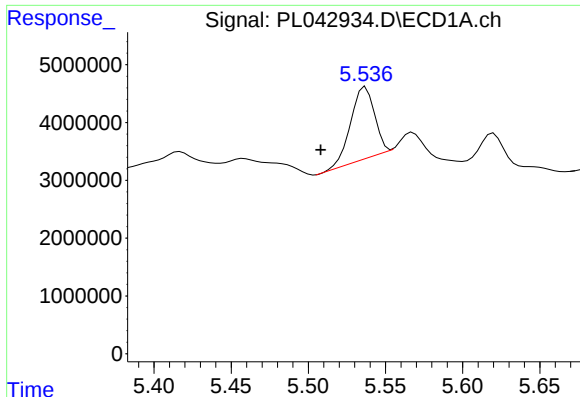
#8 Heptachlor epoxide

R.T.: 5.240 min
Delta R.T.: 0.069 min
Response: 24792284
Conc: 3.13 ng/ml



#8 Heptachlor epoxide

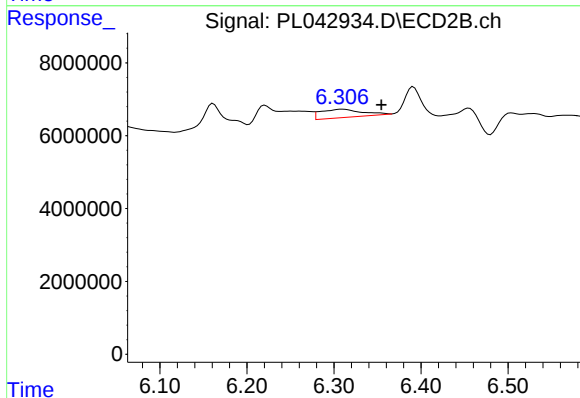
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 30146995
Conc: 7.95 ng/ml



#9 Endosulfan I

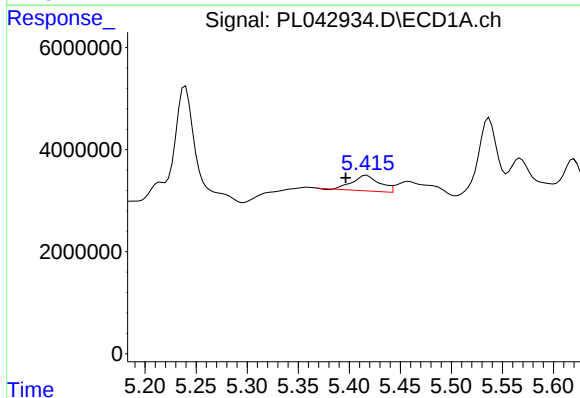
R.T.: 5.537 min
Delta R.T.: 0.029 min
Response: 13226477
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



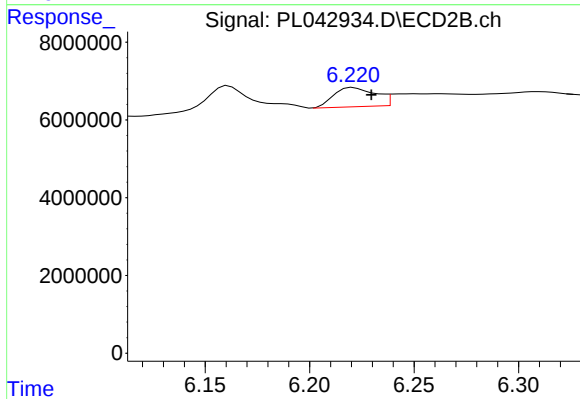
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: -0.045 min
Response: 7581646
Conc: 2.23 ng/ml



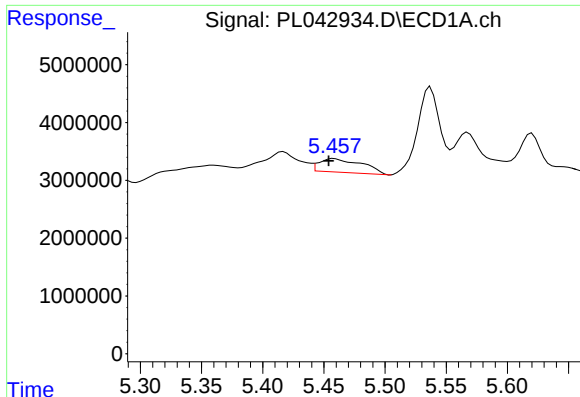
#10 gamma-Chlordane

R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 5733941
Conc: 0.71 ng/ml



#10 gamma-Chlordane

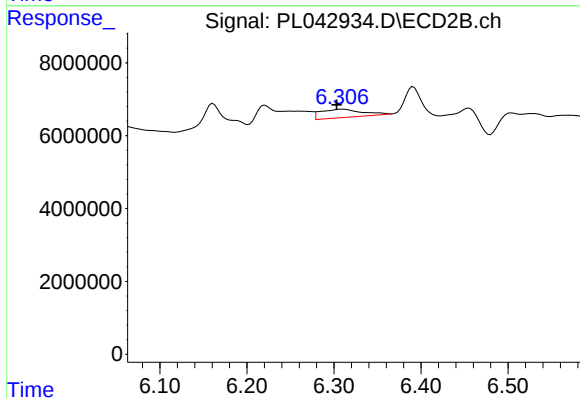
R.T.: 6.221 min
Delta R.T.: -0.009 min
Response: 6816253
Conc: 1.86 ng/ml



#11 alpha-Chlordane

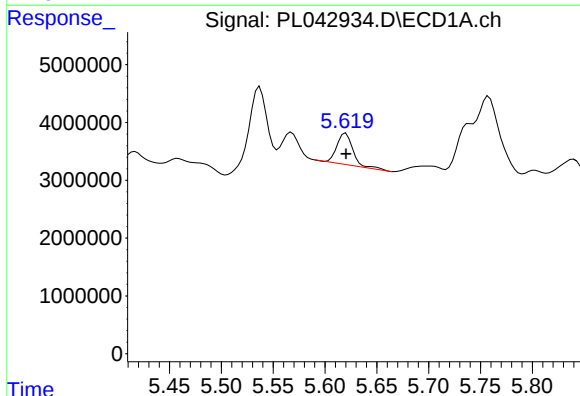
R.T.: 5.458 min
Delta R.T.: 0.004 min
Response: 5732704
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



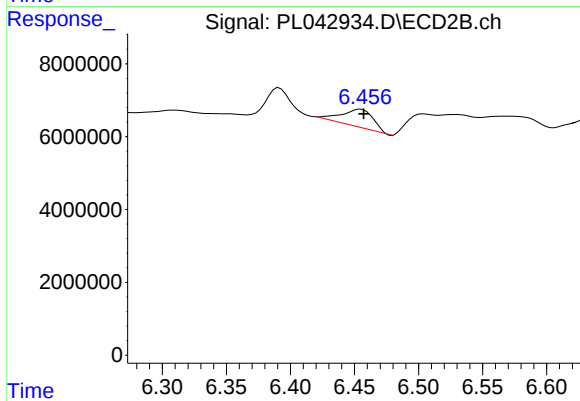
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.006 min
Response: 7581646
Conc: 2.11 ng/ml



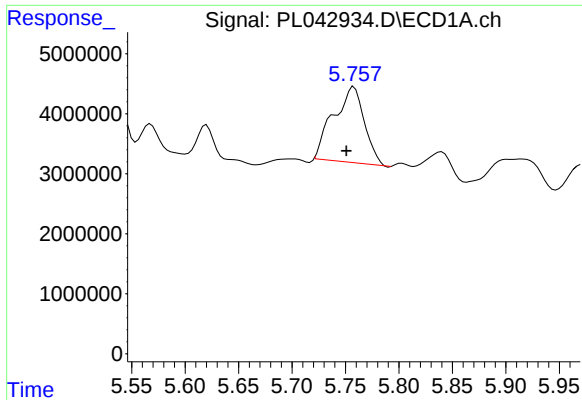
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 5585347
Conc: 0.81 ng/ml



#12 4,4'-DDE

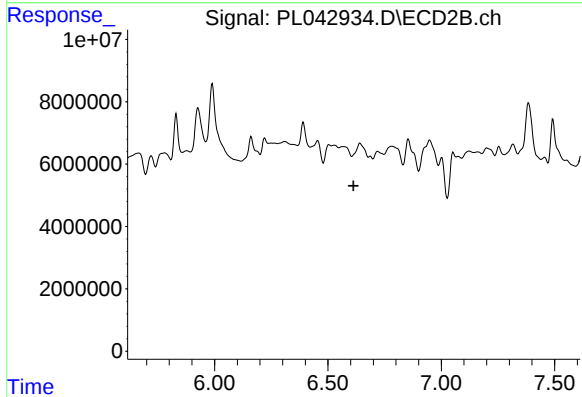
R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 8490554
Conc: 2.34 ng/ml



#13 Dieldrin

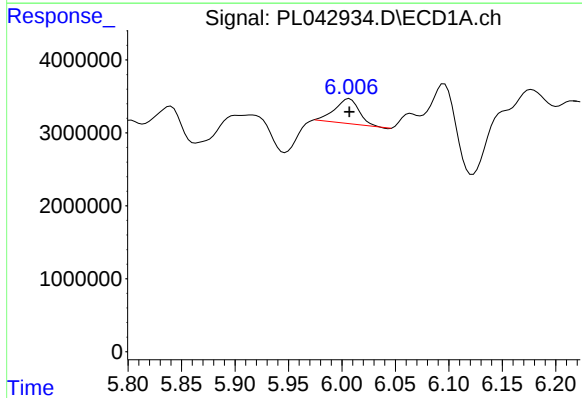
R.T.: 5.758 min
Delta R.T.: 0.007 min
Response: 25041674
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



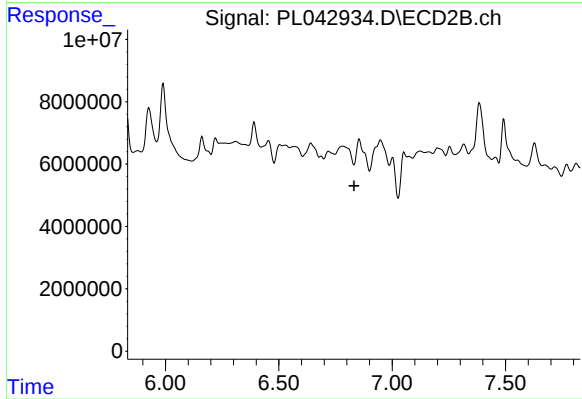
#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: 0.028 min
Response: -5637026
Conc: N.D.



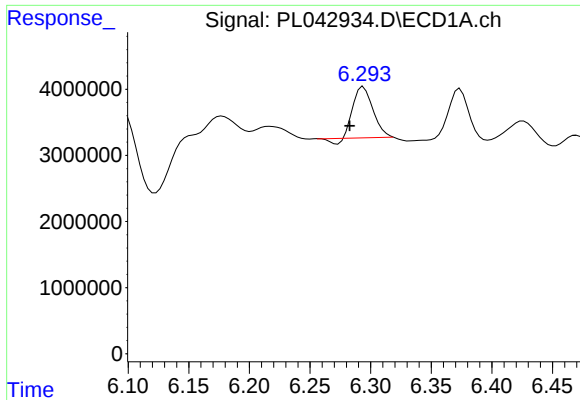
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 5228909
Conc: 0.73 ng/ml



#14 Endrin

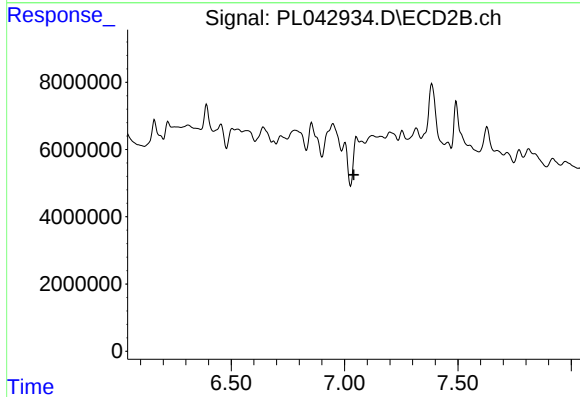
R.T.: 6.855 min
Delta R.T.: 0.022 min
Response: -2582189
Conc: N.D.



#15 Endosulfan II

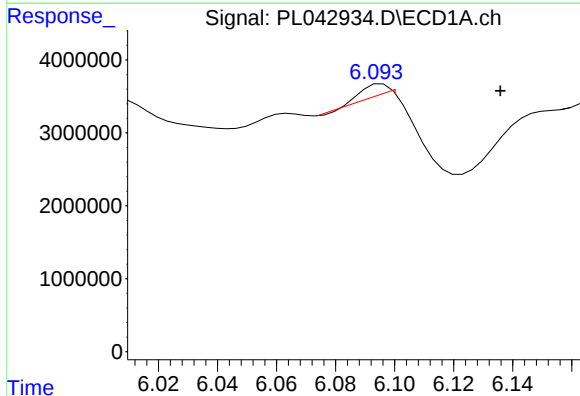
R.T.: 6.294 min
Delta R.T.: 0.011 min
Response: 8540020
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



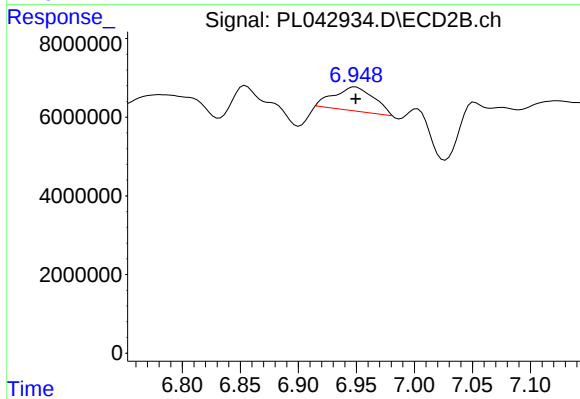
#15 Endosulfan II

R.T.: 7.052 min
Delta R.T.: 0.011 min
Response: -11894304
Conc: N.D.



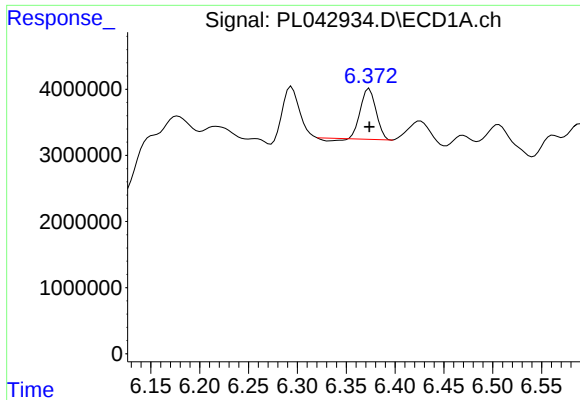
#16 4,4'-DDD

R.T.: 6.096 min
Delta R.T.: -0.040 min
Response: 1143732
Conc: 0.20 ng/ml



#16 4,4'-DDD

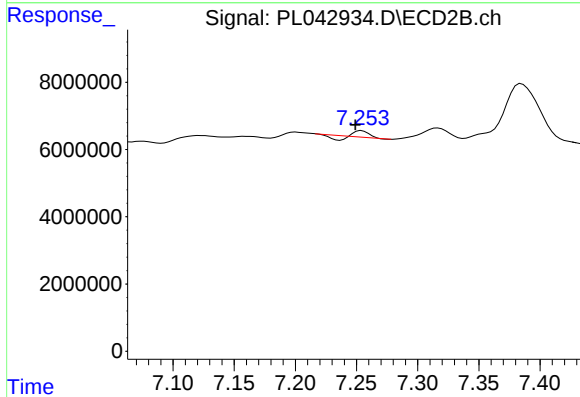
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 14257472
Conc: 4.86 ng/ml



#17 4,4'-DDT

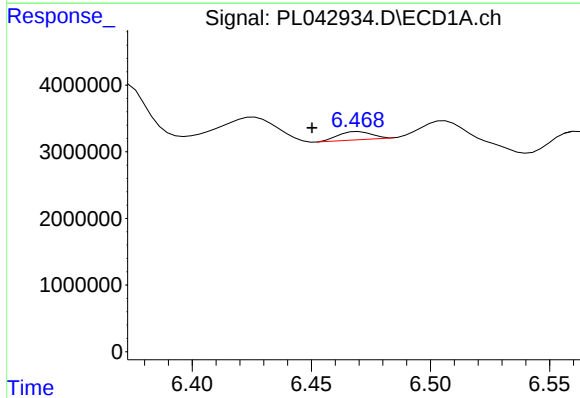
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 8164190
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



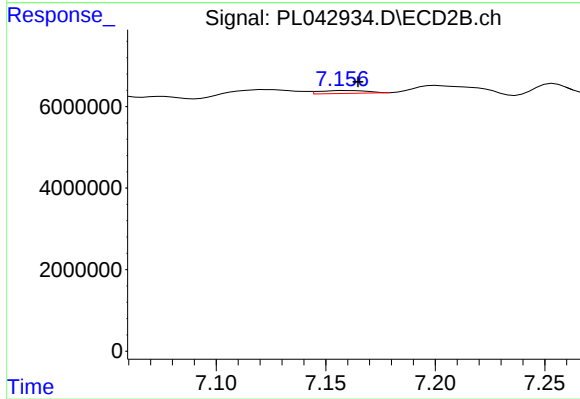
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.005 min
Response: 750214
Conc: 0.26 ng/ml



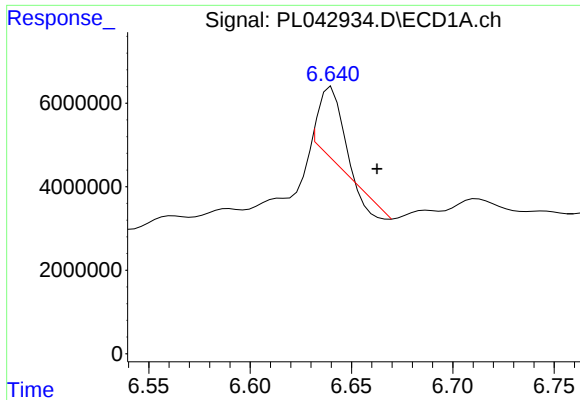
#18 Endrin aldehyde

R.T.: 6.470 min
Delta R.T.: 0.020 min
Response: 1177985
Conc: 0.21 ng/ml



#18 Endrin aldehyde

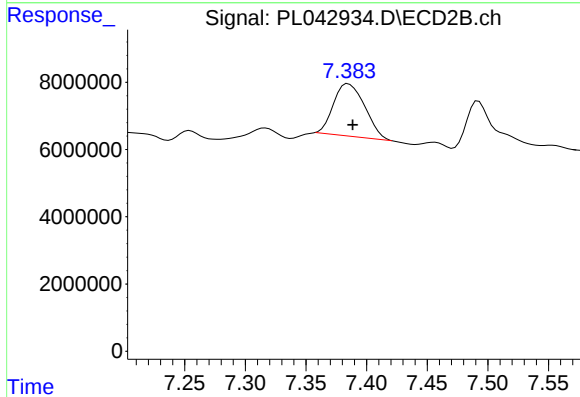
R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 1088085
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

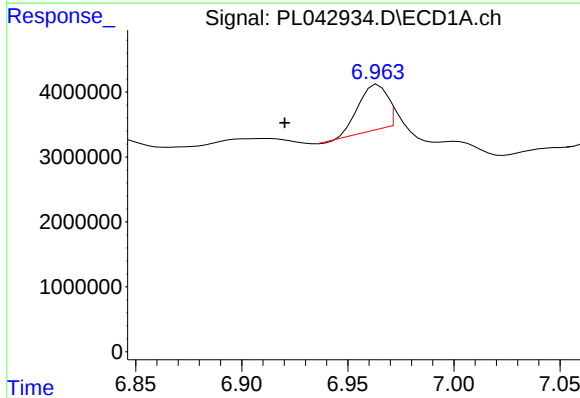
R.T.: 6.640 min
Delta R.T.: -0.023 min
Response: 11478247
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



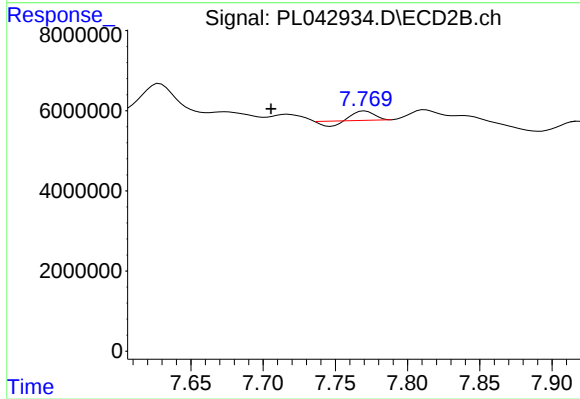
#19 Endosulfan Sulfate

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 27681853
Conc: 9.21 ng/ml



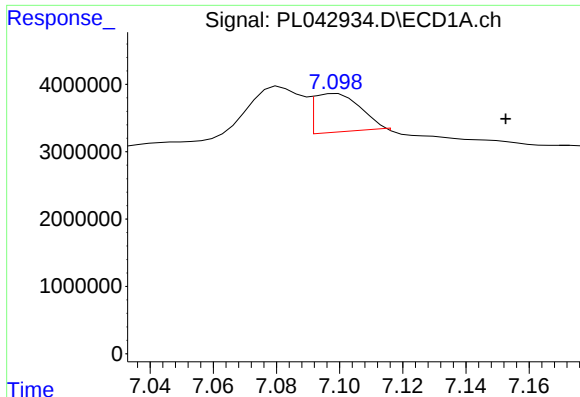
#20 Methoxychlor

R.T.: 6.964 min
Delta R.T.: 0.044 min
Response: 6716808
Conc: 2.00 ng/ml



#20 Methoxychlor

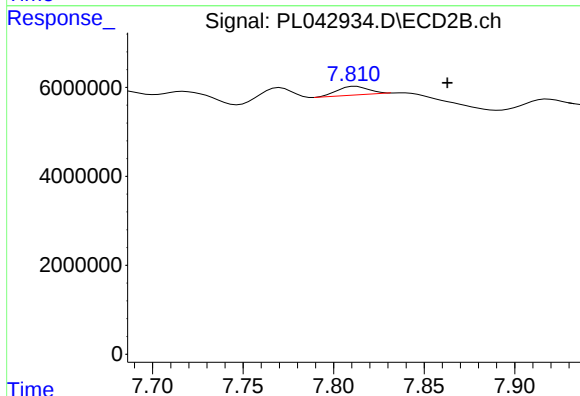
R.T.: 7.771 min
Delta R.T.: 0.065 min
Response: 1429725
Conc: 0.95 ng/ml



#21 Endrin ketone

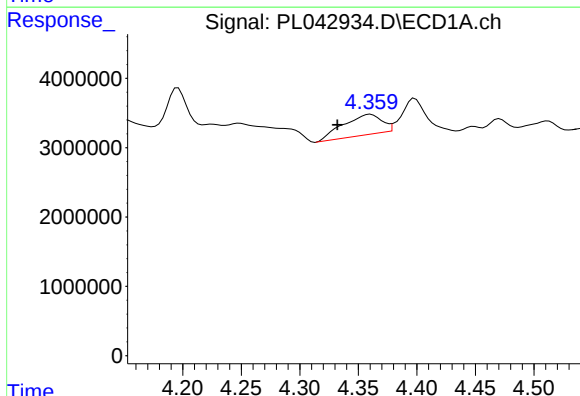
R.T.: 7.099 min
Delta R.T.: -0.054 min
Response: 5491657
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



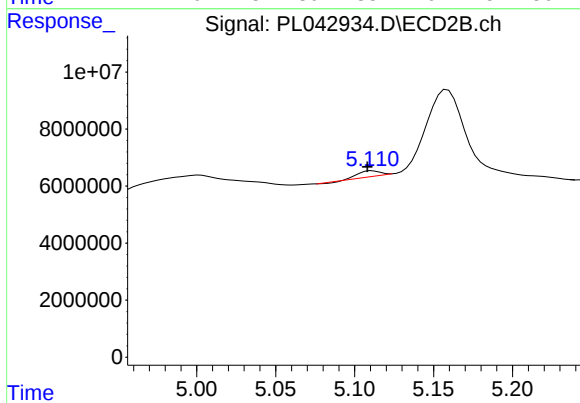
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: -0.050 min
Response: 2445692
Conc: 0.80 ng/ml



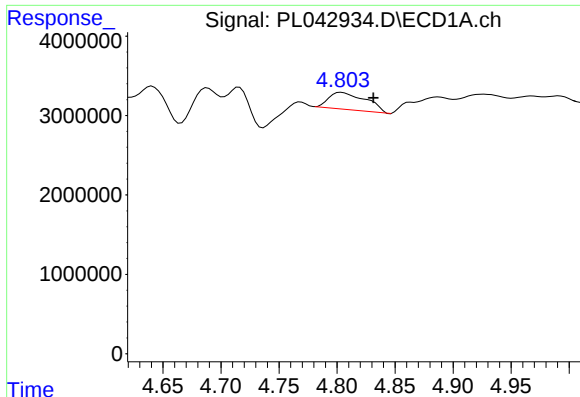
#23 Chlordane-1

R.T.: 4.360 min
Delta R.T.: 0.028 min
Response: 6725842
Conc: 25.03 ng/ml



#23 Chlordane-1

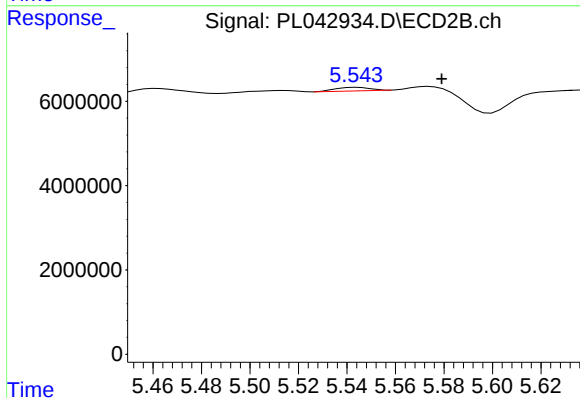
R.T.: 5.111 min
Delta R.T.: 0.003 min
Response: 1684569
Conc: 11.92 ng/ml



#24 Chlordane-2

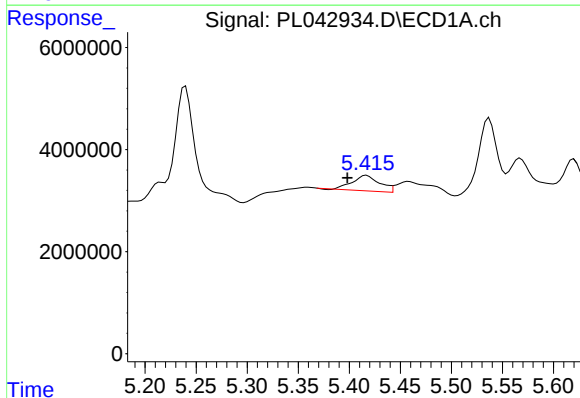
R.T.: 4.804 min
Delta R.T.: -0.028 min
Response: 4806149
Conc: 16.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



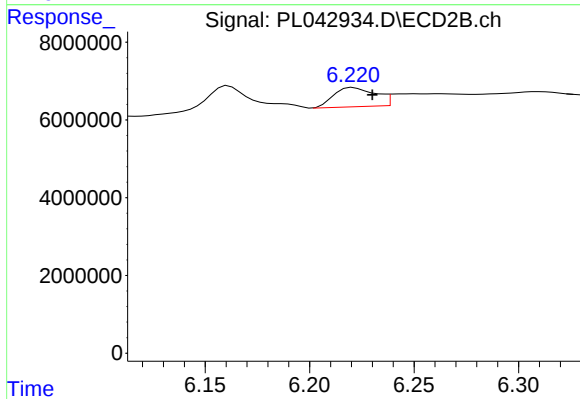
#24 Chlordane-2

R.T.: 5.544 min
Delta R.T.: -0.035 min
Response: 821289
Conc: 5.73 ng/ml



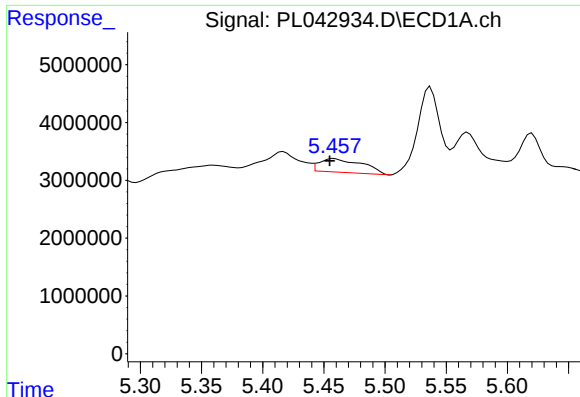
#25 Chlordane-3

R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 5733941
Conc: 6.90 ng/ml



#25 Chlordane-3

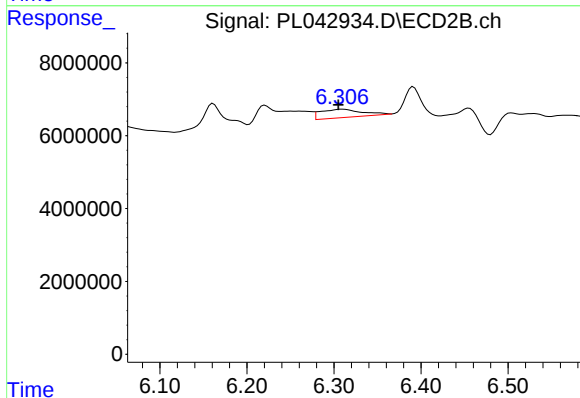
R.T.: 6.221 min
Delta R.T.: -0.009 min
Response: 6816253
Conc: 13.88 ng/ml



#26 Chlordane-4

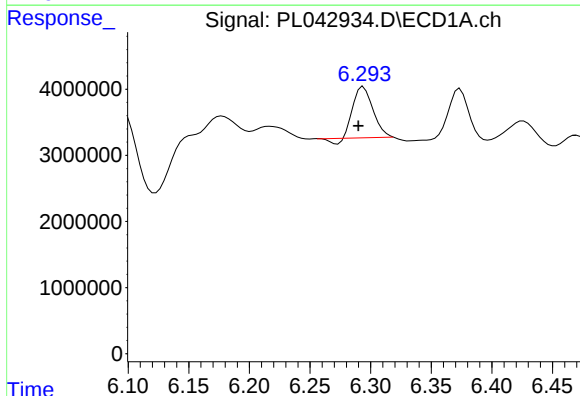
R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 5732704
Conc: 7.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



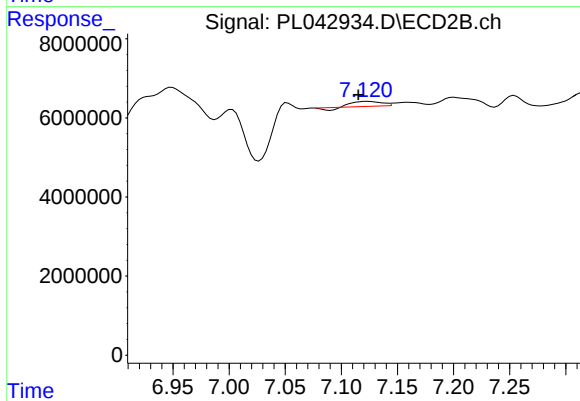
#26 Chlordane-4

R.T.: 6.309 min
Delta R.T.: 0.004 min
Response: 7581646
Conc: 13.28 ng/ml



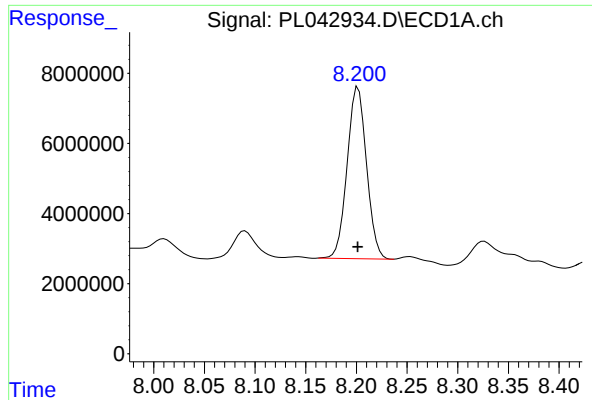
#27 Chlordane-5

R.T.: 6.294 min
Delta R.T.: 0.004 min
Response: 8540020
Conc: 35.60 ng/ml



#27 Chlordane-5

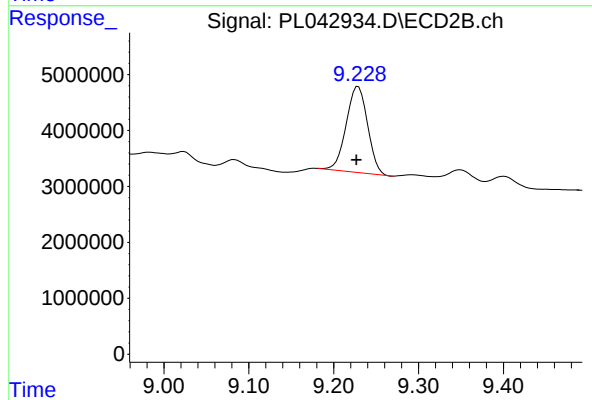
R.T.: 7.123 min
Delta R.T.: 0.008 min
Response: 1833929
Conc: 15.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 65120270
Conc: 9.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 26955058
Conc: 10.33 ng/ml