

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 21:15
 Operator : AJ\SJ
 Sample : J6204-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:10:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.101	116.9E6	61161663	19.866	21.265
2)	SA Decachlor...	8.204	9.232	81250643	35088293	12.893	14.548
Target Compounds							
3)	MA gamma-BHC...	4.200	4.774	1677884	1841159	0.204	0.466 #
4)	MA Heptachlor	4.489	0.000	2111389	0	0.243	N.D. #
6)	B beta-BHC	4.489f	0.000	2111389	0	0.596	N.D. #
7)	B delta-BHC	0.000	5.162	0	11062172	N.D.	3.006 #
8)	B Heptachlo...	5.235f	5.993	14315617	12645841	1.889	3.527 #
9)	A Endosulfan I	5.540	6.394f	2541620	123238	0.367	0.039 #
10)	B gamma-Chl...	5.419	6.232	11286422	3269215	1.480	0.960 #
11)	B alpha-Chl...	5.456	6.308	3141574	5005198	0.418	1.497 #
12)	B 4,4'-DDE	5.623	6.461	5163327	3064331	0.789	0.921
13)	MA Dieldrin	5.750	6.618	9137186	2008304	1.242	0.603 #
14)	MA Endrin	6.065f	0.000	3805163	0	0.582	N.D. #
15)	B Endosulfa...	6.297	7.047	6661888	3439703	1.066	1.245
16)	A 4,4'-DDD	0.000	6.956	0	10340552	N.D.	3.929 #
17)	MA 4,4'-DDT	6.373	0.000	4811336	0	0.864	N.D. #
18)	B Endrin al...	6.414f	0.000	692570	0	0.133	N.D. #
19)	B Endosulfa...	6.642	7.385	3827894	2180272	0.614	0.784 #
21)	B Endrin ke...	0.000	7.816f	0	3163445	N.D.	1.145 #
23)	Chlordane-1	4.358	5.162	3744356	11062172	13.543	83.217 #
24)	Chlordane-2	4.799	0.000	2195027	0	7.811	N.D. #
25)	Chlordane-3	5.419	6.232	11286422	3269215	12.875	6.957 #
26)	Chlordane-4	5.456	6.308	3141574	5005198	4.140	9.148 #
27)	Chlordane-5	6.297	7.047	6661888	3439703	22.357	35.757 #

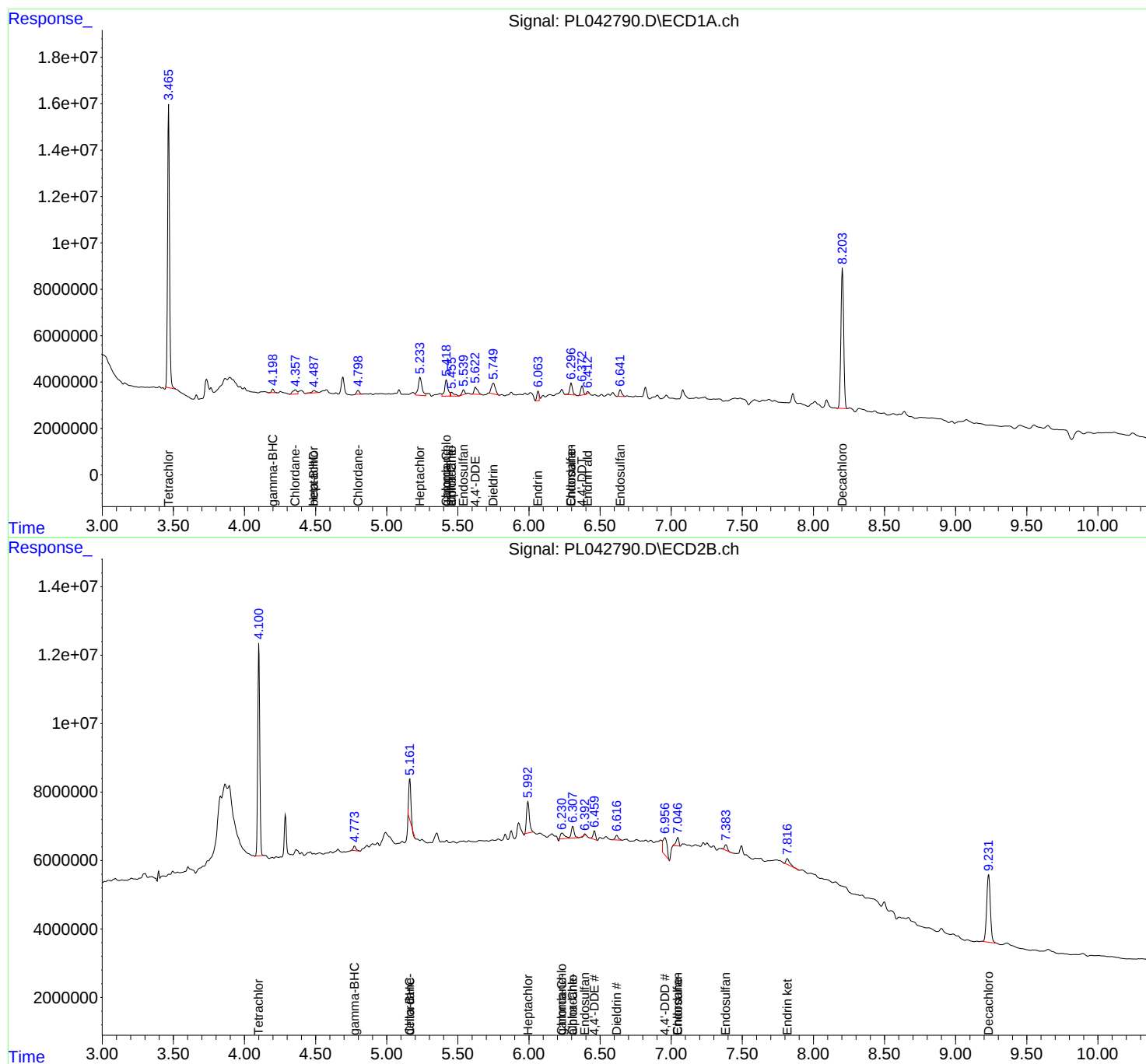
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

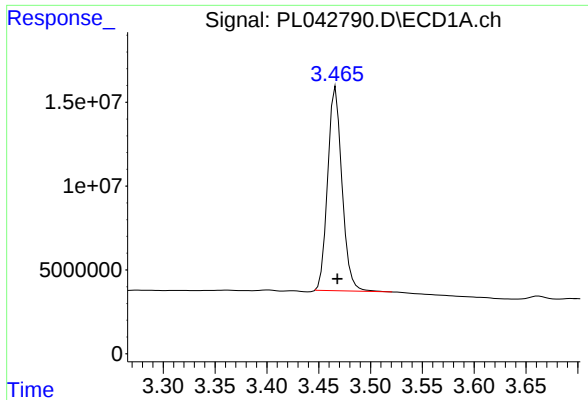
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 21:15
Operator : AJ\SJ
Sample : J6204-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:10:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

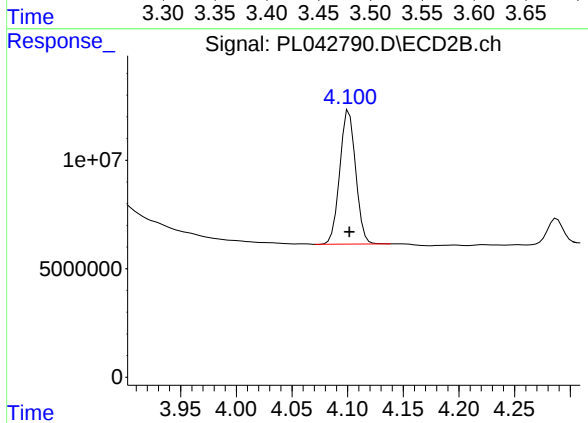




#1 Tetrachloro-m-xylene

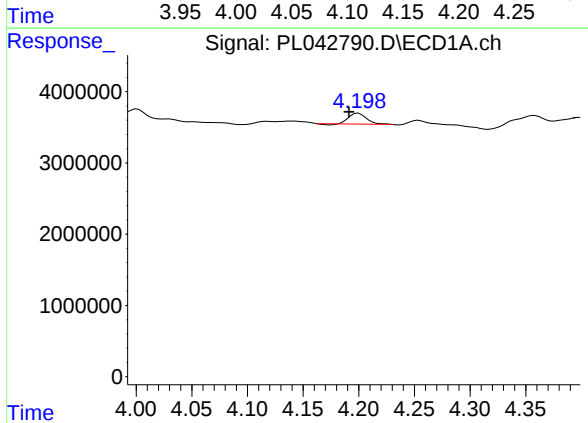
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 116881133
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



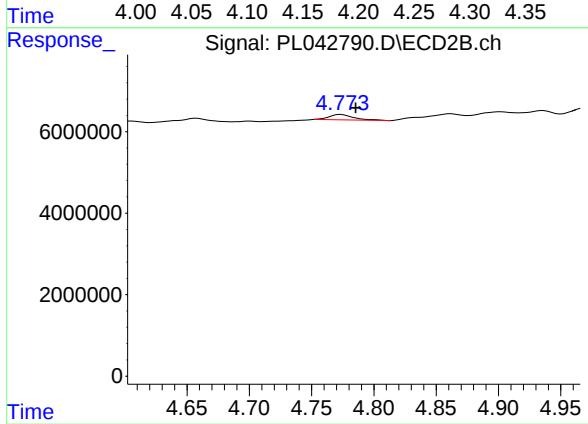
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 61161663
Conc: 21.27 ng/ml



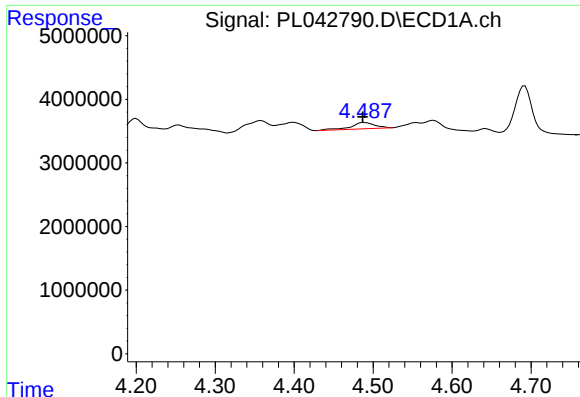
#3 gamma-BHC (Lindane)

R.T.: 4.200 min
Delta R.T.: 0.009 min
Response: 1677884
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

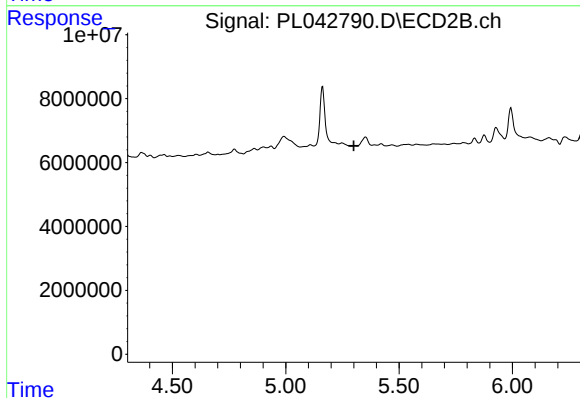
R.T.: 4.774 min
Delta R.T.: -0.011 min
Response: 1841159
Conc: 0.47 ng/ml



#4 Heptachlor

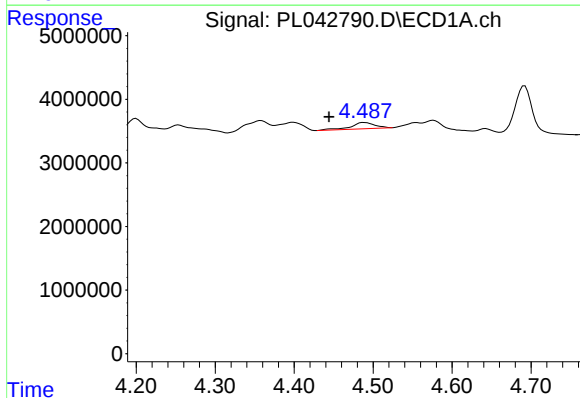
R.T.: 4.489 min
Delta R.T.: 0.002 min
Response: 2111389
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



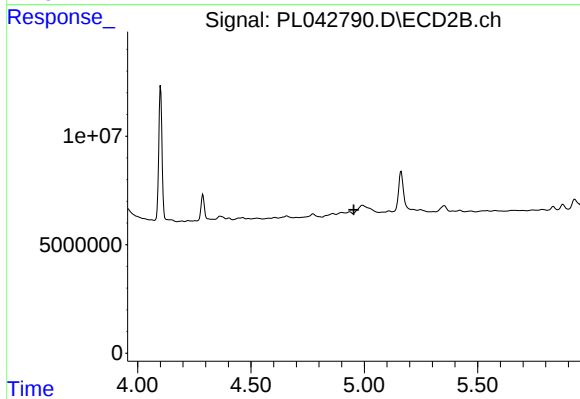
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



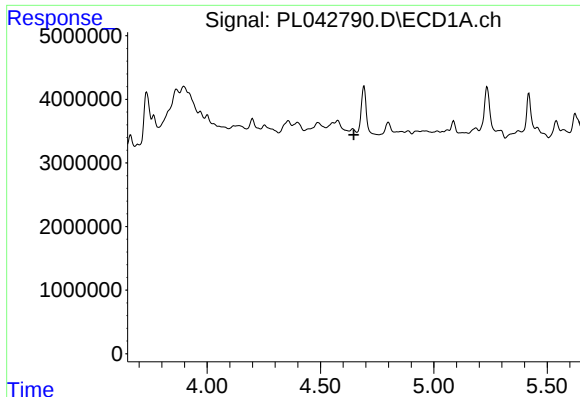
#6 beta-BHC

R.T.: 4.489 min
Delta R.T.: 0.044 min
Response: 2111389
Conc: 0.60 ng/ml



#6 beta-BHC

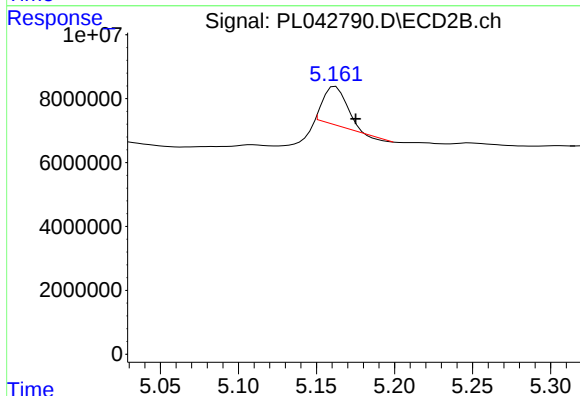
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

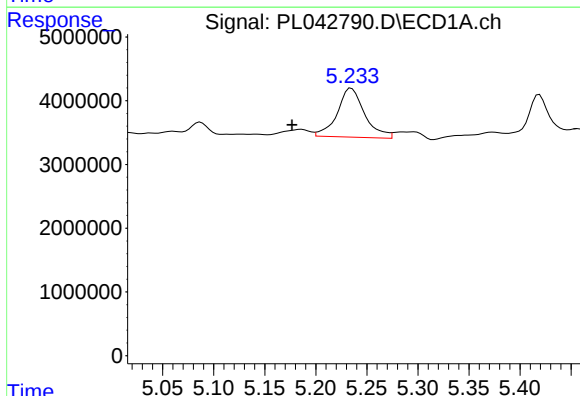
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



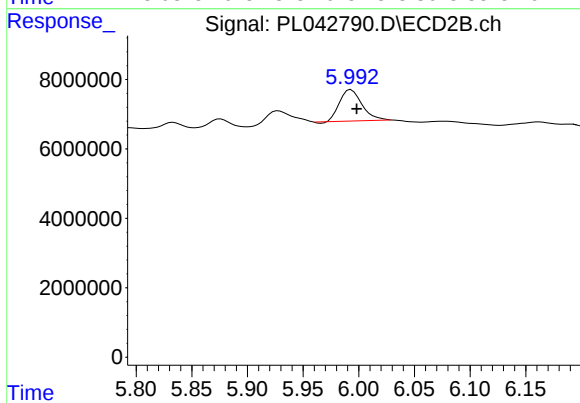
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.013 min
Response: 11062172
Conc: 3.01 ng/ml



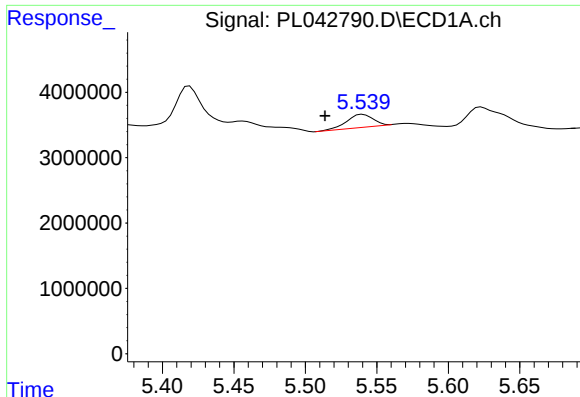
#8 Heptachlor epoxide

R.T.: 5.235 min
Delta R.T.: 0.058 min
Response: 14315617
Conc: 1.89 ng/ml



#8 Heptachlor epoxide

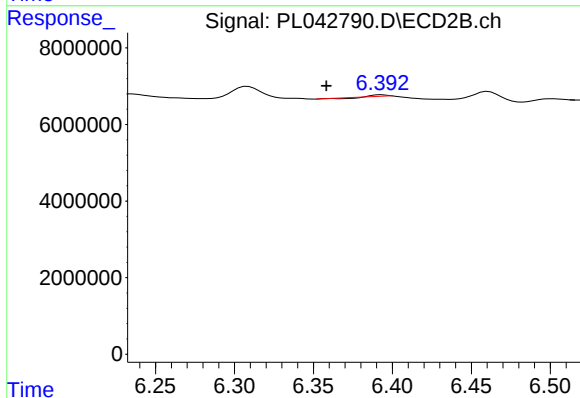
R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 12645841
Conc: 3.53 ng/ml



#9 Endosulfan I

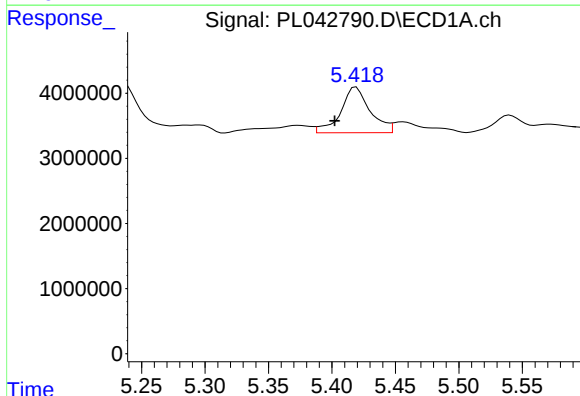
R.T.: 5.540 min
Delta R.T.: 0.026 min
Response: 2541620
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



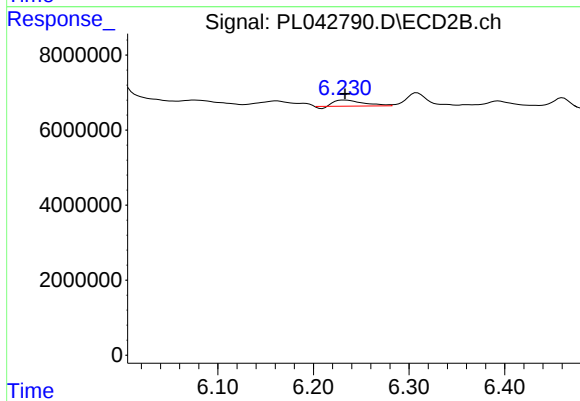
#9 Endosulfan I

R.T.: 6.394 min
Delta R.T.: 0.035 min
Response: 123238
Conc: 0.04 ng/ml



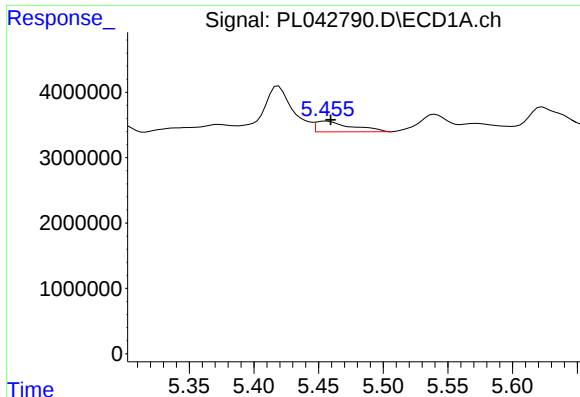
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 11286422
Conc: 1.48 ng/ml



#10 gamma-Chlordane

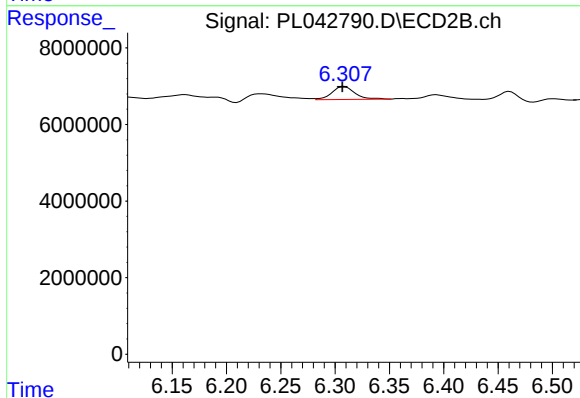
R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 3269215
Conc: 0.96 ng/ml



#11 alpha-Chlordane

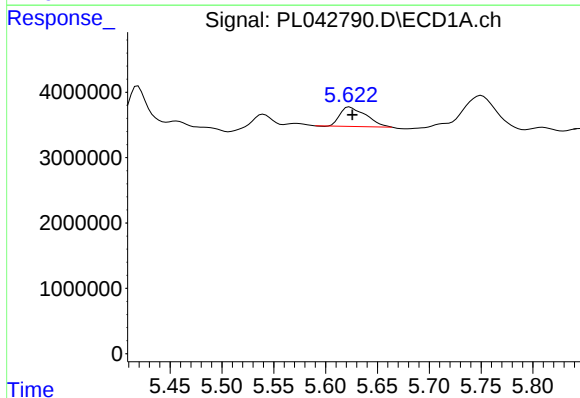
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 3141574
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



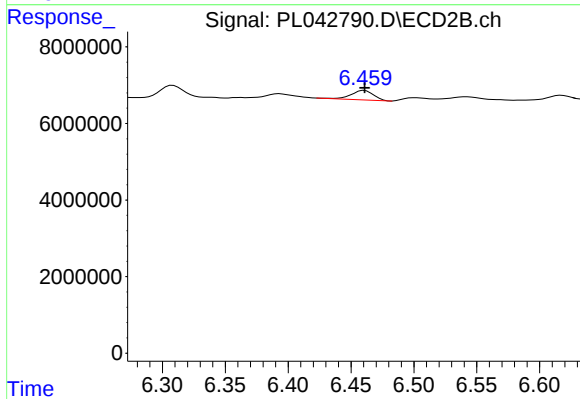
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.002 min
Response: 5005198
Conc: 1.50 ng/ml



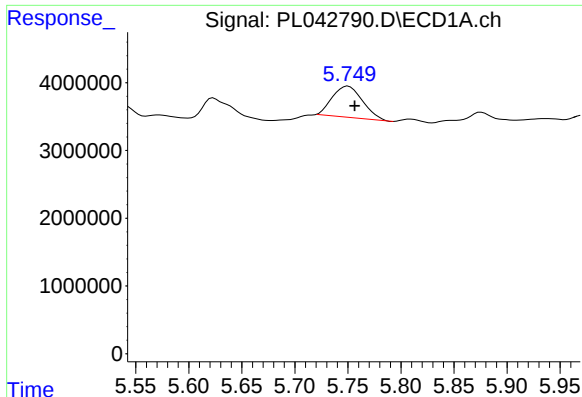
#12 4,4'-DDE

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 5163327
Conc: 0.79 ng/ml



#12 4,4'-DDE

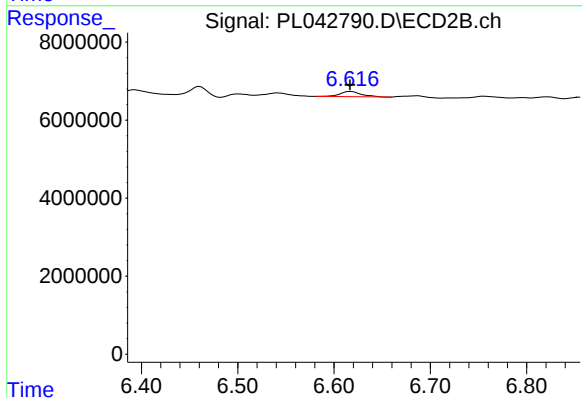
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 3064331
Conc: 0.92 ng/ml



#13 Dieldrin

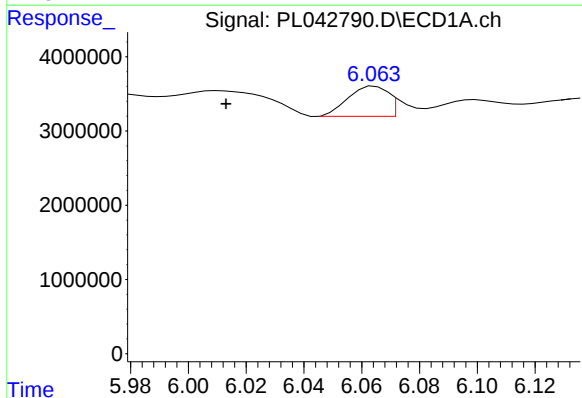
R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 9137186
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



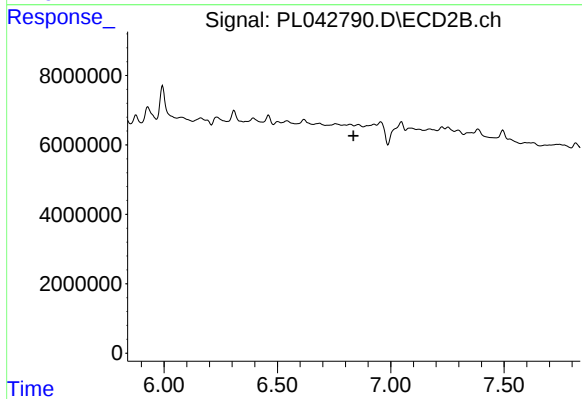
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 2008304
Conc: 0.60 ng/ml



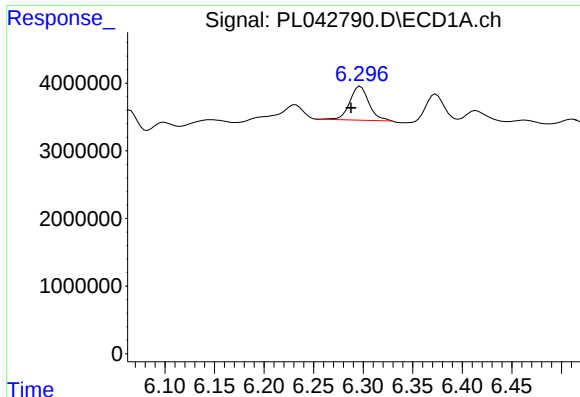
#14 Endrin

R.T.: 6.065 min
Delta R.T.: 0.052 min
Response: 3805163
Conc: 0.58 ng/ml



#14 Endrin

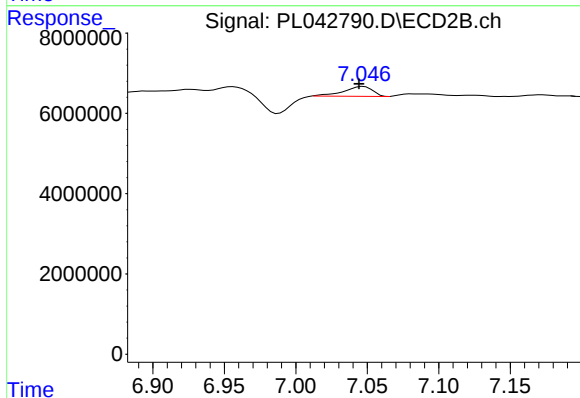
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

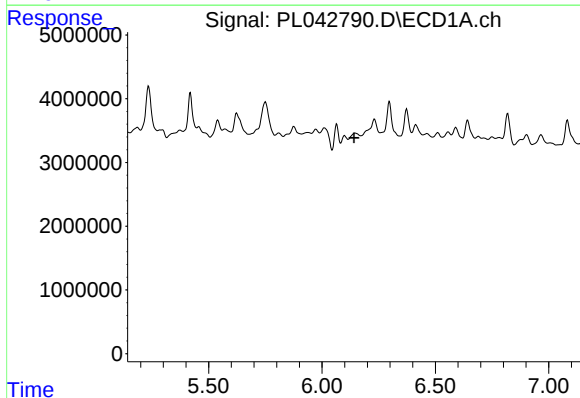
R.T.: 6.297 min
Delta R.T.: 0.010 min
Response: 6661888
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



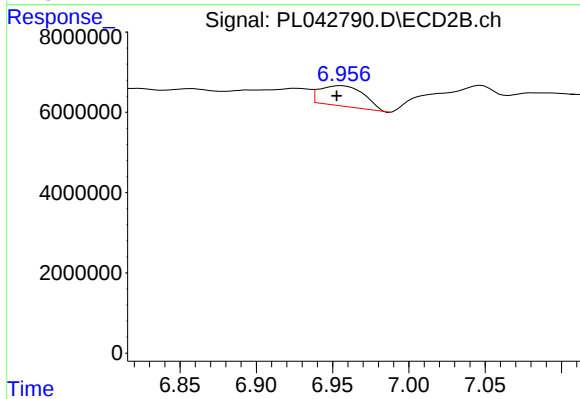
#15 Endosulfan II

R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 3439703
Conc: 1.25 ng/ml



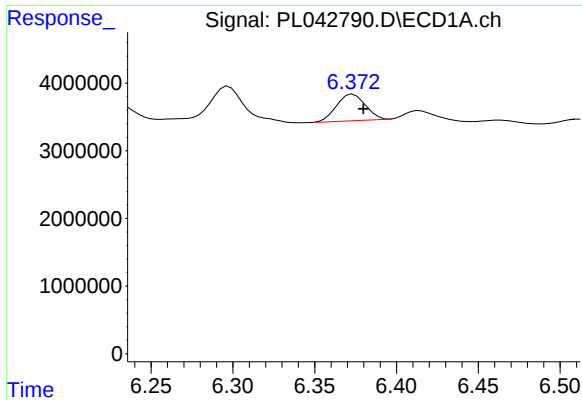
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

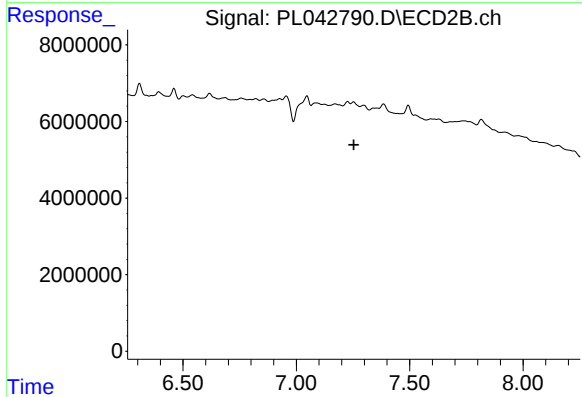
R.T.: 6.956 min
Delta R.T.: 0.003 min
Response: 10340552
Conc: 3.93 ng/ml



#17 4,4'-DDT

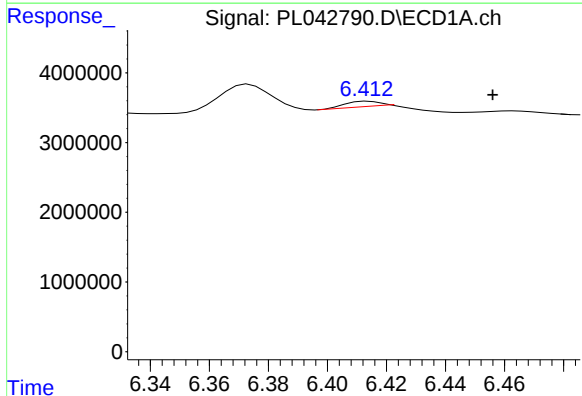
R.T.: 6.373 min
Delta R.T.: -0.006 min
Response: 4811336
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



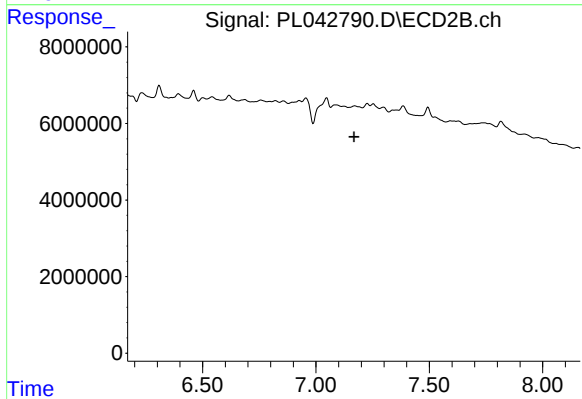
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



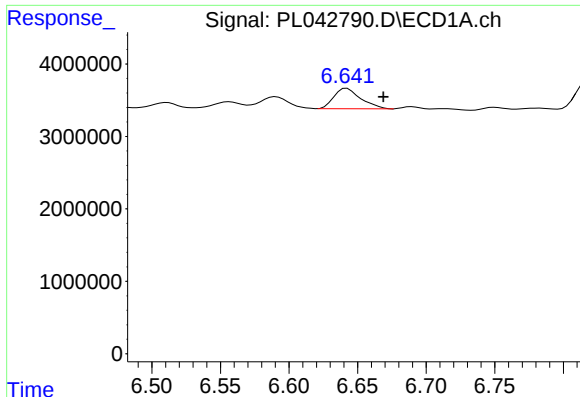
#18 Endrin aldehyde

R.T.: 6.414 min
Delta R.T.: -0.042 min
Response: 692570
Conc: 0.13 ng/ml



#18 Endrin aldehyde

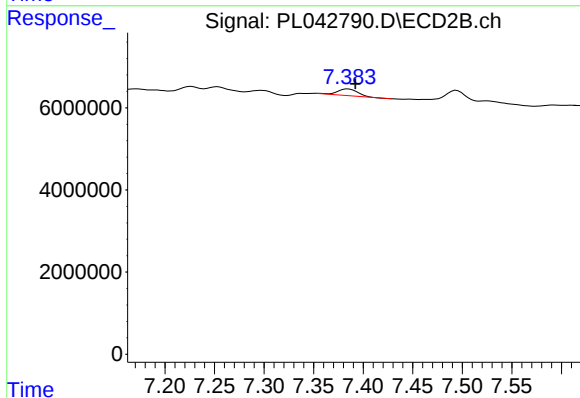
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

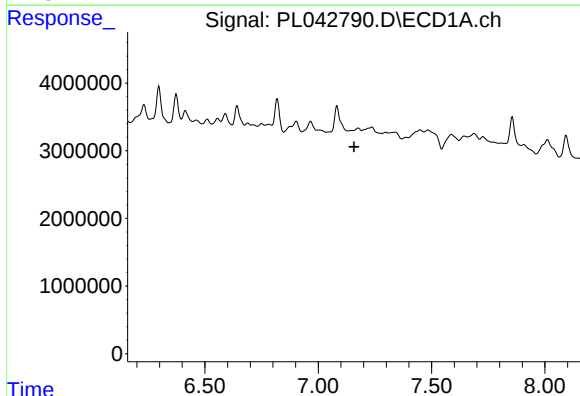
R.T.: 6.642 min
Delta R.T.: -0.027 min
Response: 3827894
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



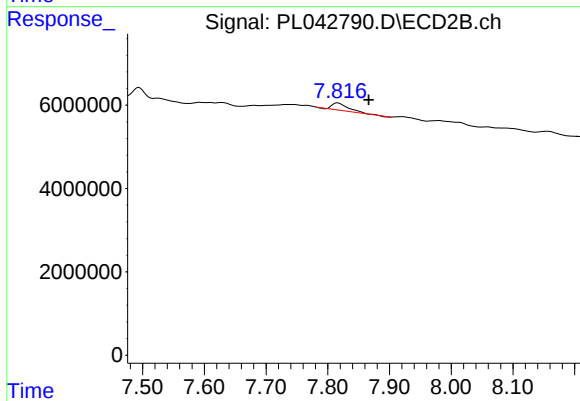
#19 Endosulfan Sulfate

R.T.: 7.385 min
Delta R.T.: -0.007 min
Response: 2180272
Conc: 0.78 ng/ml



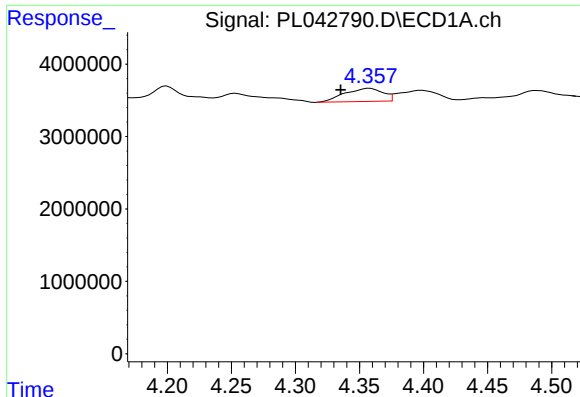
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#21 Endrin ketone

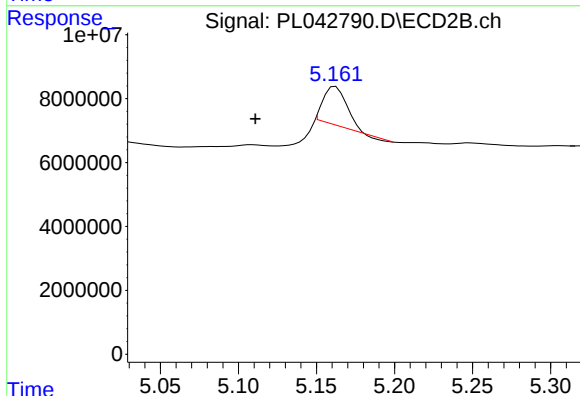
R.T.: 7.816 min
Delta R.T.: -0.050 min
Response: 3163445
Conc: 1.14 ng/ml



#23 Chlordane-1

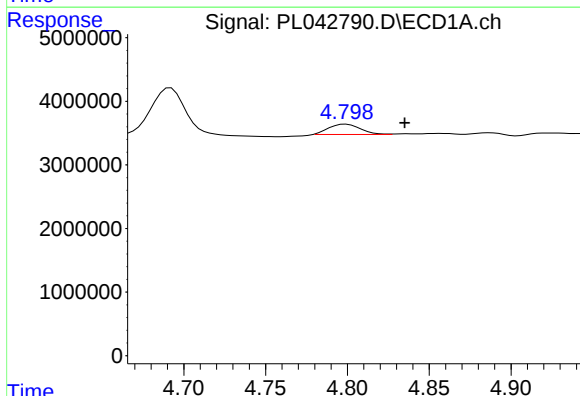
R.T.: 4.358 min
Delta R.T.: 0.023 min
Response: 3744356
Conc: 13.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



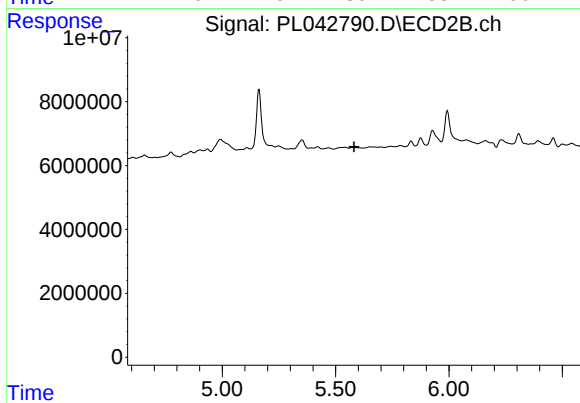
#23 Chlordane-1

R.T.: 5.162 min
Delta R.T.: 0.051 min
Response: 11062172
Conc: 83.22 ng/ml



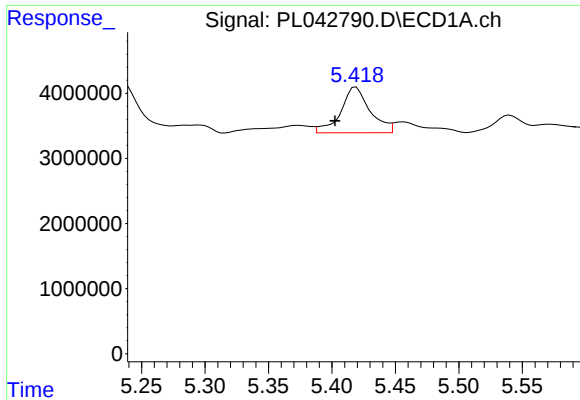
#24 Chlordane-2

R.T.: 4.799 min
Delta R.T.: -0.036 min
Response: 2195027
Conc: 7.81 ng/ml



#24 Chlordane-2

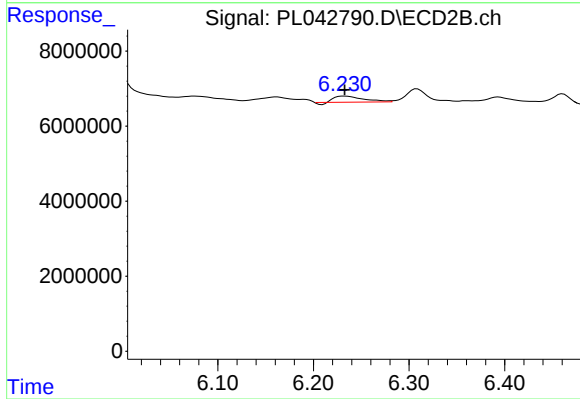
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#25 Chlordane-3

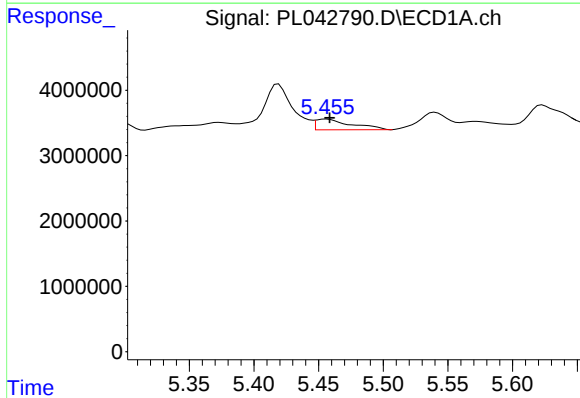
R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 11286422
Conc: 12.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



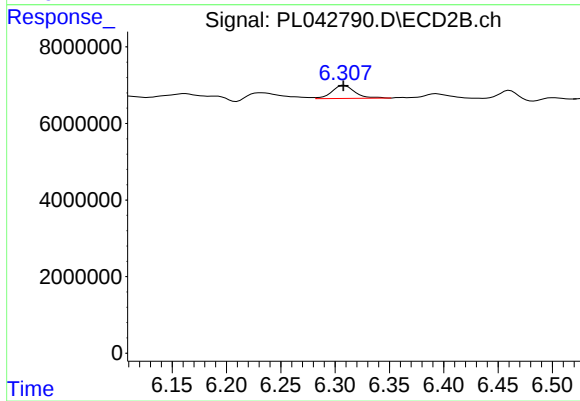
#25 Chlordane-3

R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 3269215
Conc: 6.96 ng/ml



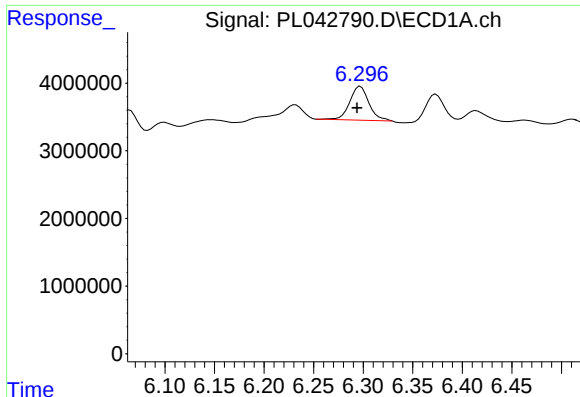
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 3141574
Conc: 4.14 ng/ml



#26 Chlordane-4

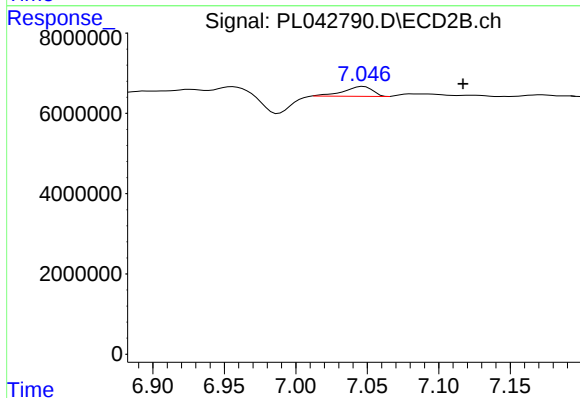
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 5005198
Conc: 9.15 ng/ml



#27 Chlordane-5

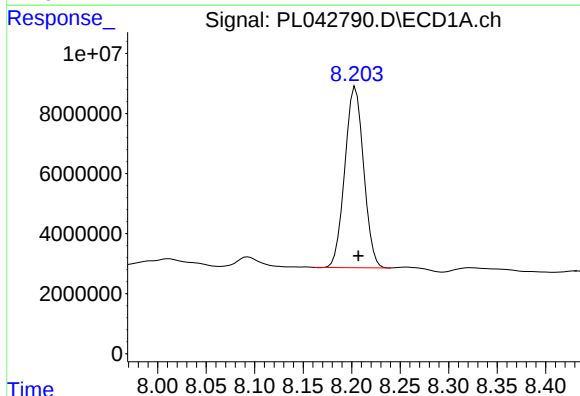
R.T.: 6.297 min
Delta R.T.: 0.004 min
Response: 6661888
Conc: 22.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



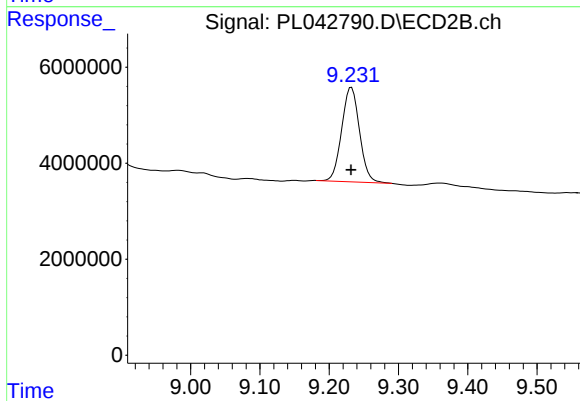
#27 Chlordane-5

R.T.: 7.047 min
Delta R.T.: -0.070 min
Response: 3439703
Conc: 35.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 81250643
Conc: 12.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 35088293
Conc: 14.55 ng/ml