

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
 Data File : PL042596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 16:18
 Operator : AJ\SJ
 Sample : J5767-23
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:53:46 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...	3.466	4.101	58694760	31061788	9.976	10.800
28)	SA Decachlor...	8.204	9.233	56711408	20440468	8.999	8.475
Target Compounds							
4)	MA Heptachlor	4.484	5.301	4681371	467783	0.538	0.119 #
5)	MB Aldrin	0.000	5.580f	0	5363604	N.D.	1.397 #
6)	B beta-BHC	4.484f	0.000	4681371	0	1.321	N.D. #
8)	B Heptachlo...	5.226f	5.986	13785423	4423709	1.819	1.234 #
9)	A Endosulfan I	5.456f	6.393	24307840	233072	3.513	0.074 #
10)	B gamma-Chl...	5.402	6.234	10868874	4521163	1.426	1.328
11)	B alpha-Chl...	5.456	6.308	24307840	21114791	3.238	6.315 #
12)	B 4,4'-DDE	5.622	6.461	3470429	8683289	0.530	2.609 #
13)	MA Dieldrin	5.748	0.000	12263486	0	1.667	N.D. #
14)	MA Endrin	5.974f	6.823	2338127	4590281	0.357	1.666 #
15)	B Endosulfa...	6.291	7.079f	7145146	2351634	1.143	0.852 #
16)	A 4,4'-DDD	6.200f	6.959	6491386	7828587	1.226	2.974 #
17)	MA 4,4'-DDT	6.373	0.000	14590950	0	2.621	N.D. #
18)	B Endrin al...	6.466	7.119f	1138472	1941784	0.219	0.847 #
19)	B Endosulfa...	6.658	0.000	3242914	0	0.520	N.D. #
20)	A Methoxychlor	6.904	0.000	4033752	0	1.279	N.D. #
21)	B Endrin ke...	7.177	7.824f	2143382	4957288	0.310	1.794 #
23)	Chlordane-1	4.333	5.110	13065790	5837846	47.259	43.916
24)	Chlordane-2	4.836	5.580	15021059	5363604	53.451	38.464 #
25)	Chlordane-3	5.402	6.234	10868874	4521163	12.399	9.621
26)	Chlordane-4	5.456	6.308	24307840	21114791	32.030	38.590
27)	Chlordane-5	6.291	7.119	7145146	1941784	23.979	20.186

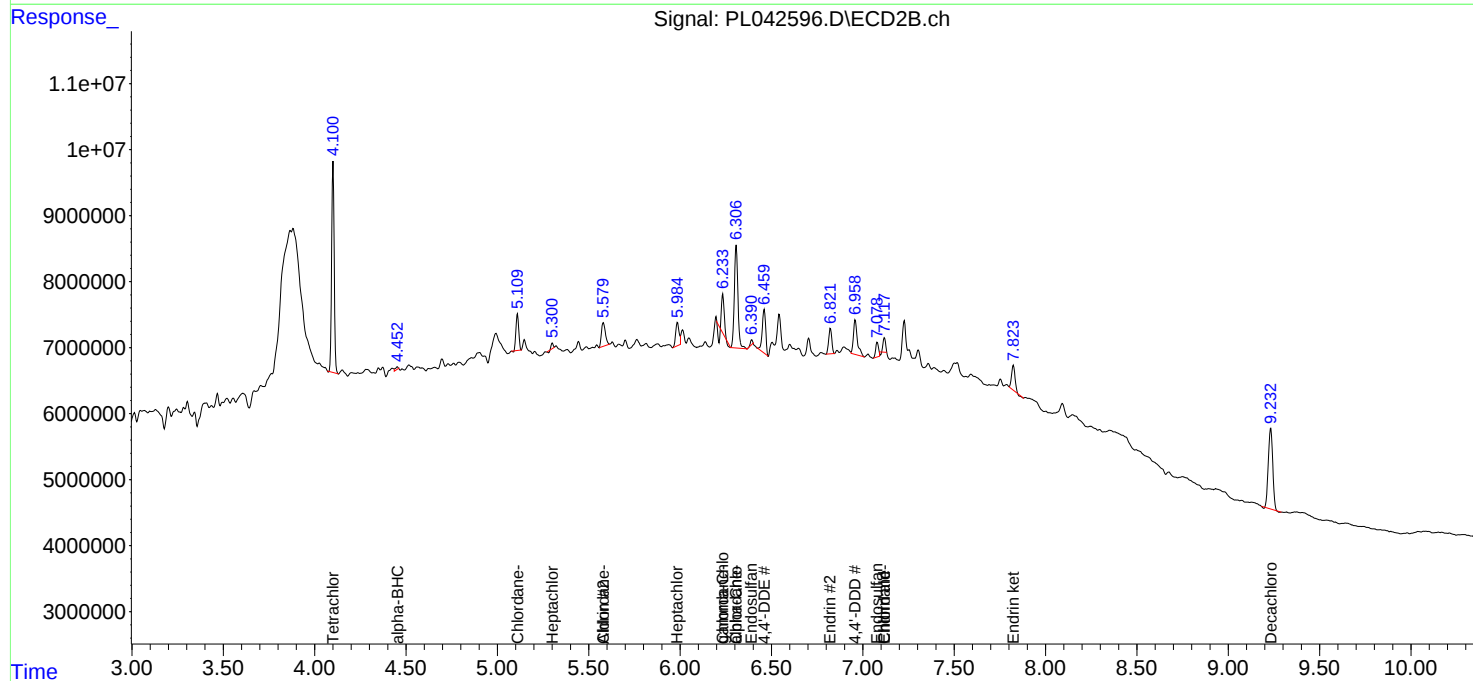
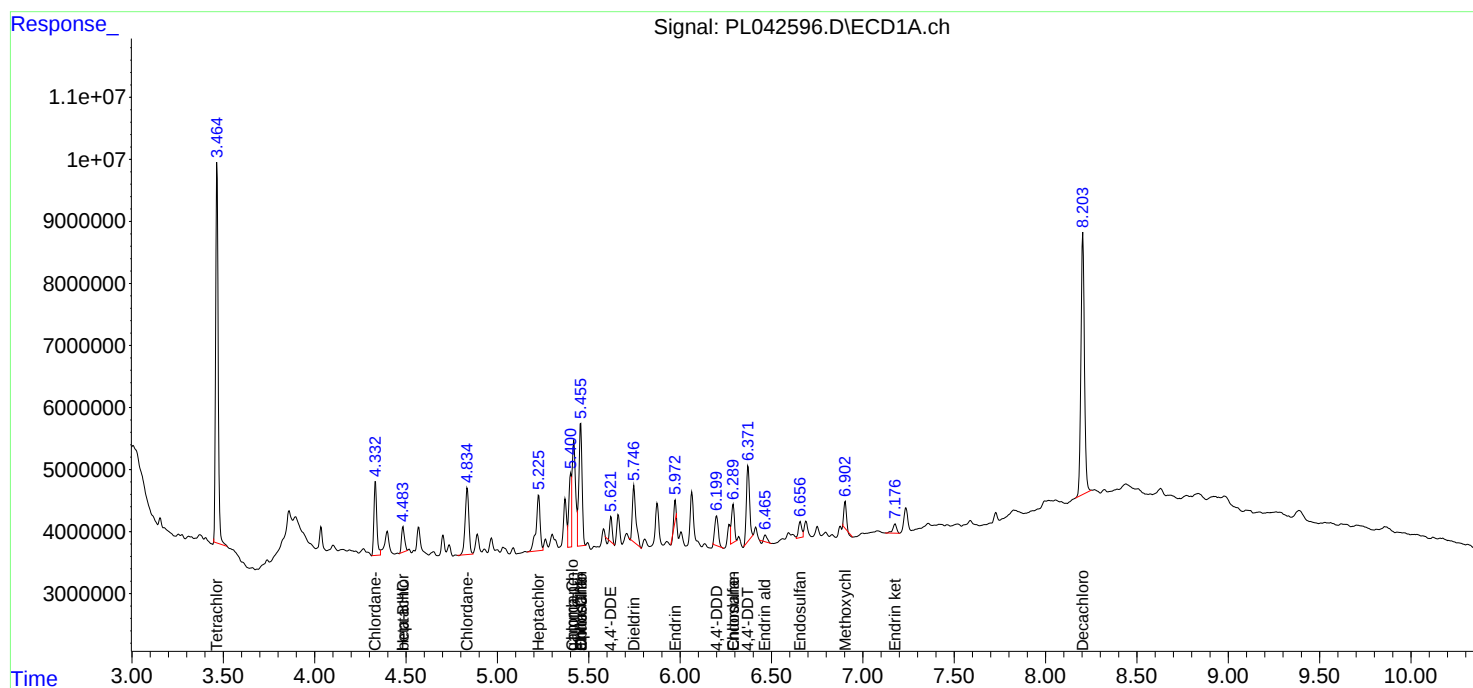
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

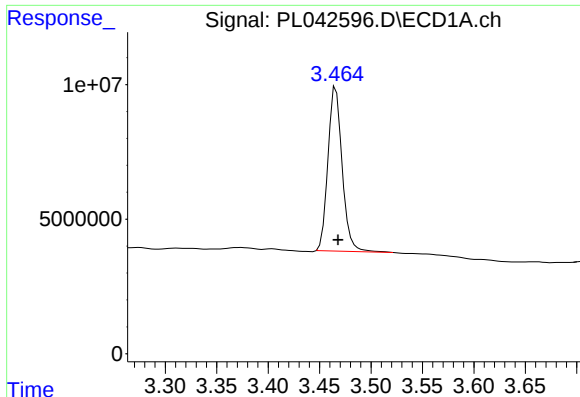
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
Data File : PL042596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 16:18
Operator : AJ\SJ
Sample : J5767-23
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Nov 29 23:53:46 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

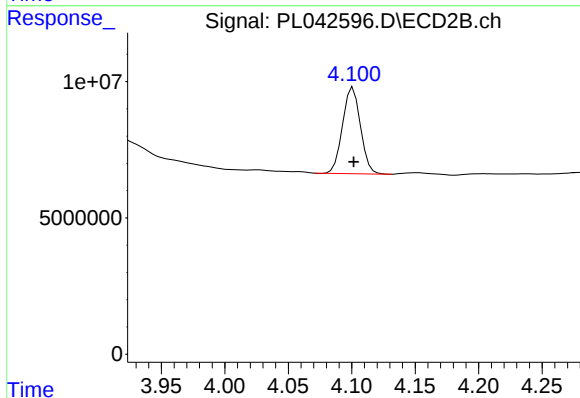




#1 Tetrachloro-m-xylene

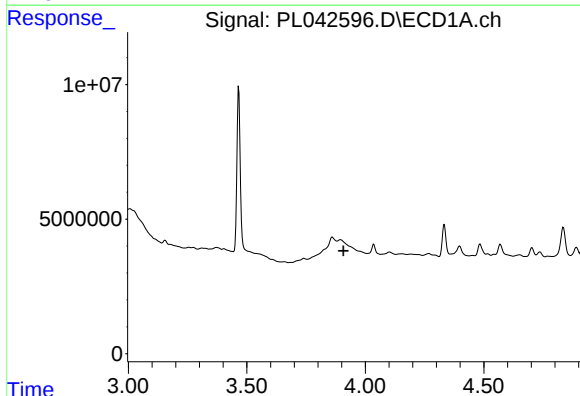
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 58694760
Conc: 9.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



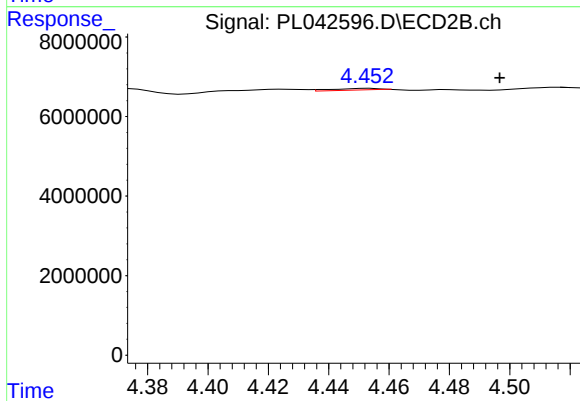
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 31061788
Conc: 10.80 ng/ml



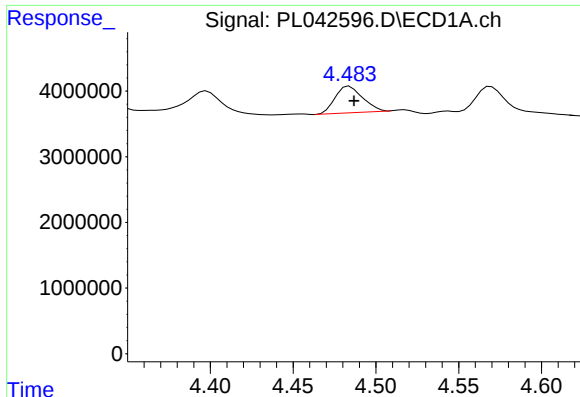
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.047 min
Response: -2675161
Conc: N.D.



#2 alpha-BHC

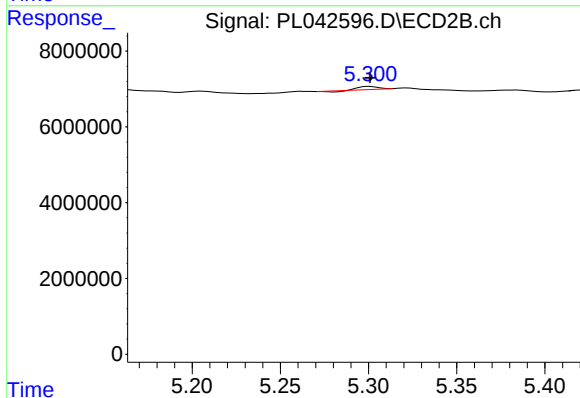
R.T.: 4.453 min
Delta R.T.: -0.044 min
Response: 484720
Conc: 0.11 ng/ml



#4 Heptachlor

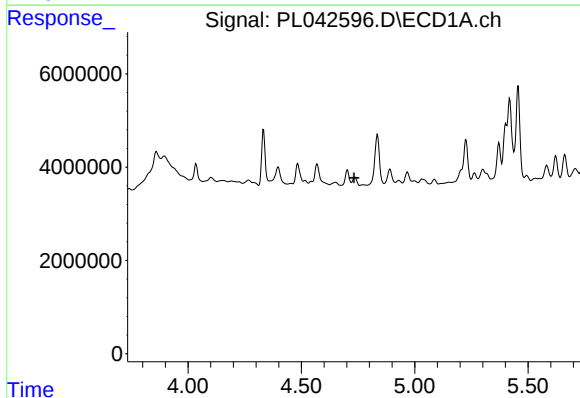
R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 4681371
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



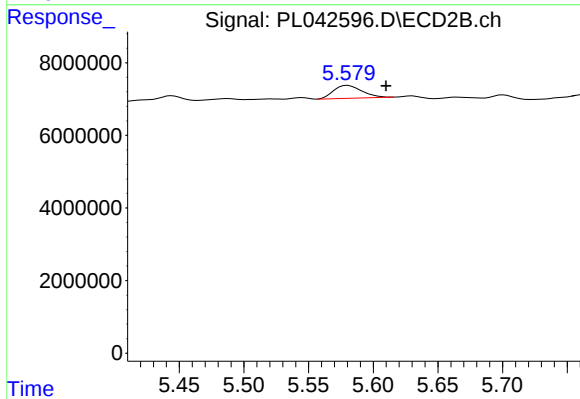
#4 Heptachlor

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 467783
Conc: 0.12 ng/ml



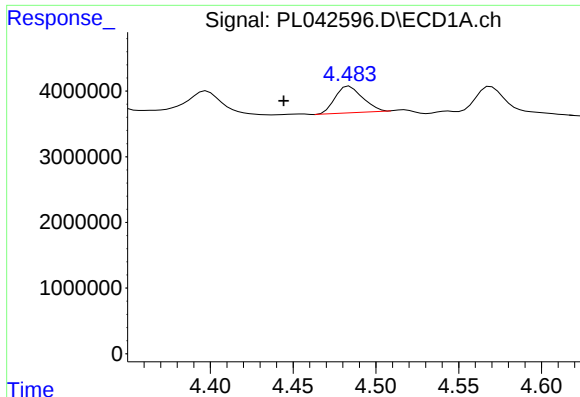
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#5 Aldrin

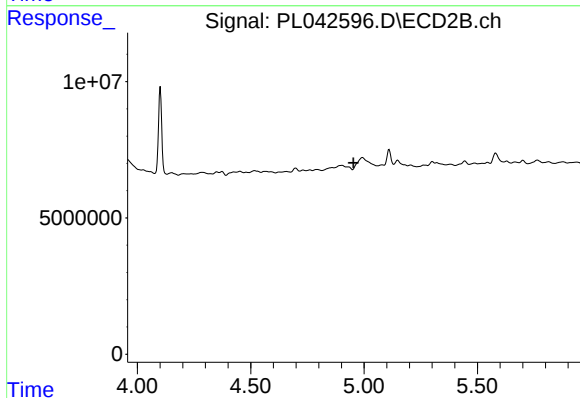
R.T.: 5.580 min
Delta R.T.: -0.030 min
Response: 5363604
Conc: 1.40 ng/ml



#6 beta-BHC

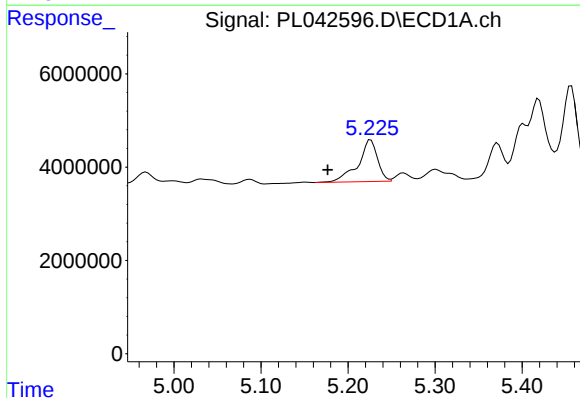
R.T.: 4.484 min
Delta R.T.: 0.040 min
Response: 4681371
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



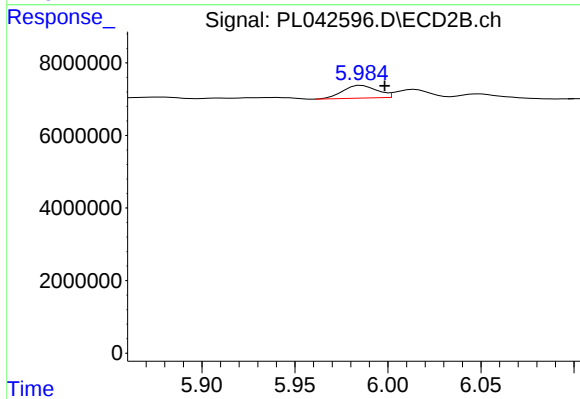
#6 beta-BHC

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



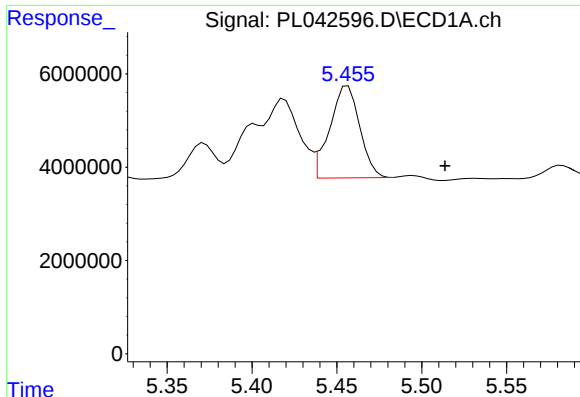
#8 Heptachlor epoxide

R.T.: 5.226 min
Delta R.T.: 0.050 min
Response: 13785423
Conc: 1.82 ng/ml



#8 Heptachlor epoxide

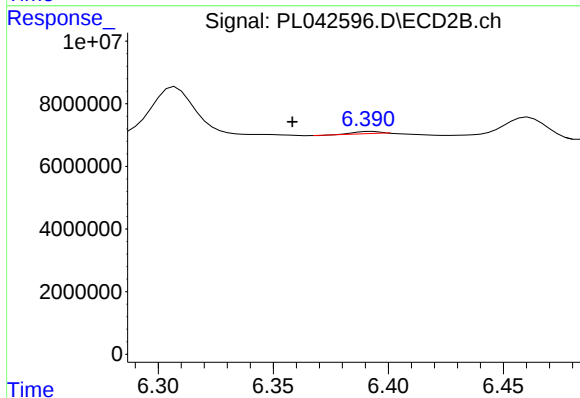
R.T.: 5.986 min
Delta R.T.: -0.012 min
Response: 4423709
Conc: 1.23 ng/ml



#9 Endosulfan I

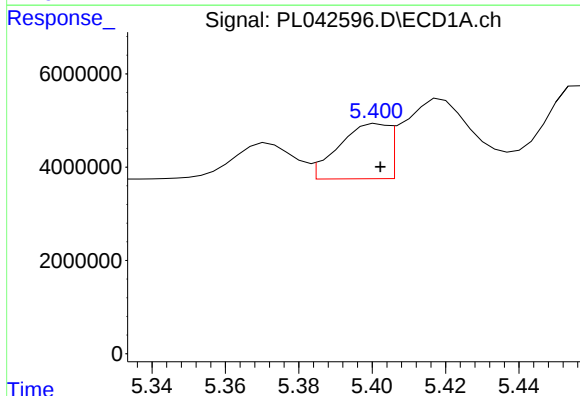
R.T.: 5.456 min
Delta R.T.: -0.057 min
Response: 24307840
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



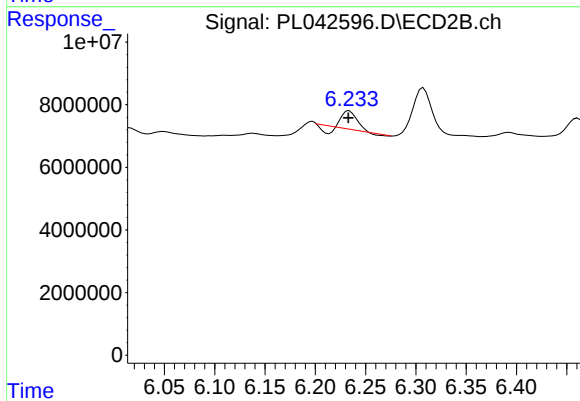
#9 Endosulfan I

R.T.: 6.393 min
Delta R.T.: 0.034 min
Response: 233072
Conc: 0.07 ng/ml



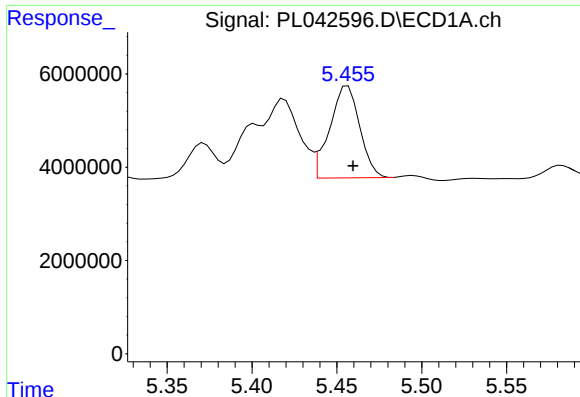
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 10868874
Conc: 1.43 ng/ml



#10 gamma-Chlordane

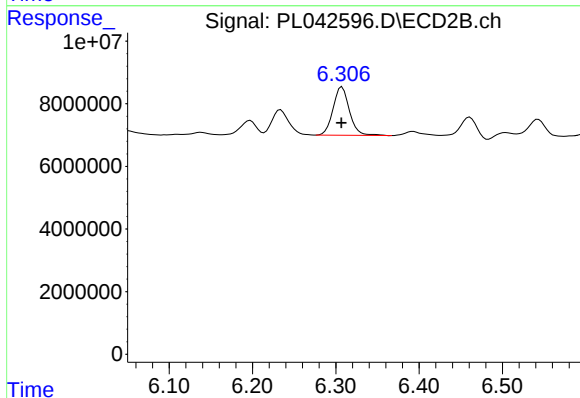
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 4521163
Conc: 1.33 ng/ml



#11 alpha-Chlordane

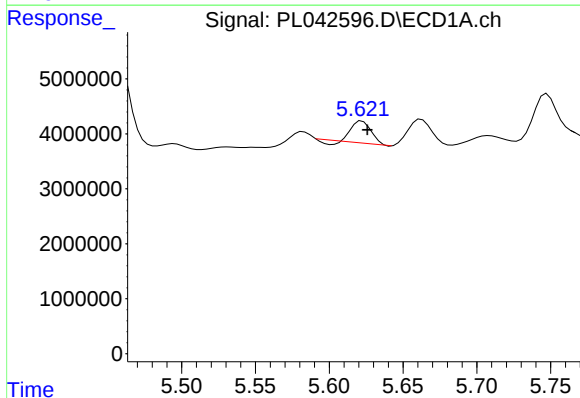
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 24307840
Conc: 3.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



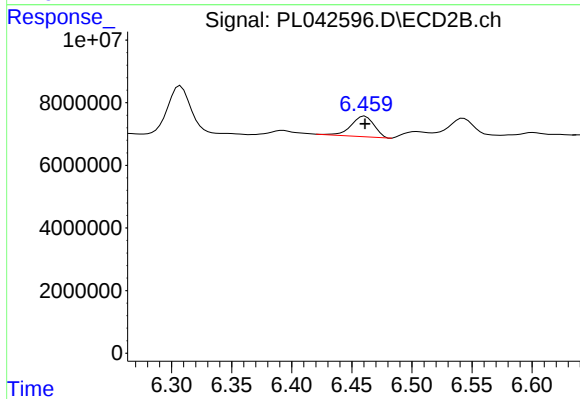
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 21114791
Conc: 6.31 ng/ml



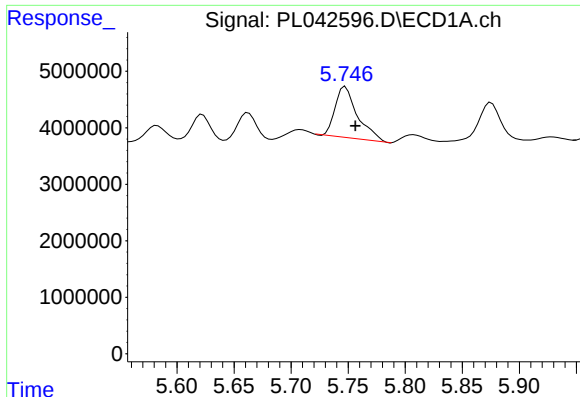
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 3470429
Conc: 0.53 ng/ml



#12 4,4'-DDE

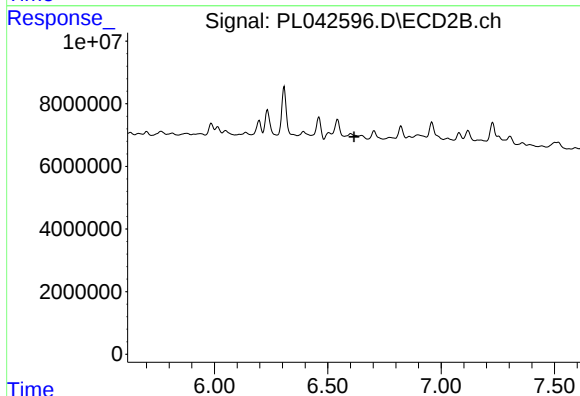
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 8683289
Conc: 2.61 ng/ml



#13 Dieldrin

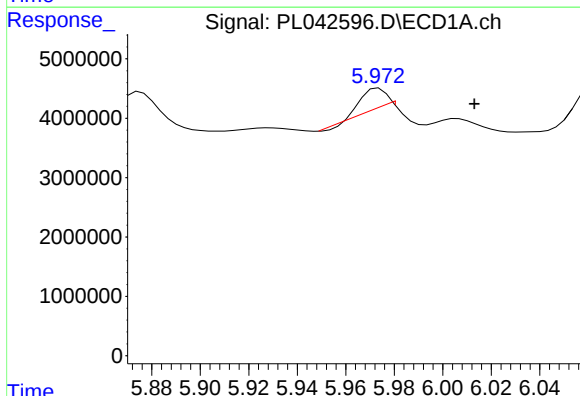
R.T.: 5.748 min
Delta R.T.: -0.009 min
Response: 12263486
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



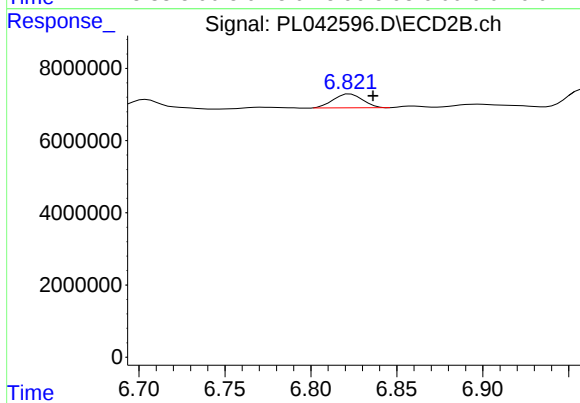
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



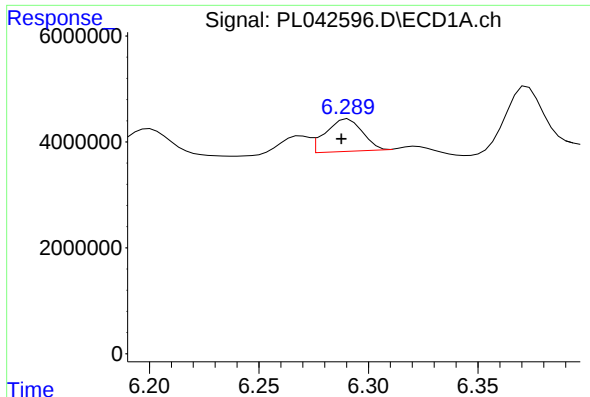
#14 Endrin

R.T.: 5.974 min
Delta R.T.: -0.039 min
Response: 2338127
Conc: 0.36 ng/ml



#14 Endrin

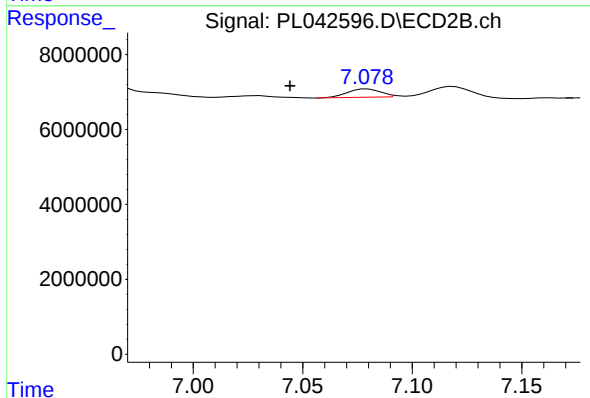
R.T.: 6.823 min
Delta R.T.: -0.013 min
Response: 4590281
Conc: 1.67 ng/ml



#15 Endosulfan II

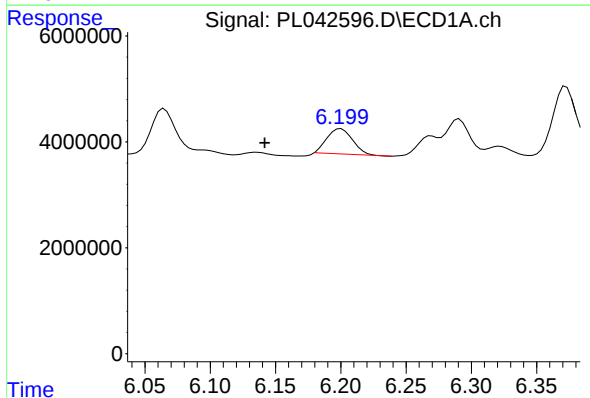
R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 7145146
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



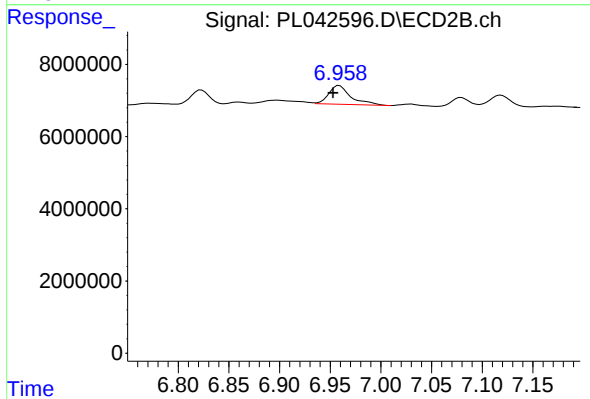
#15 Endosulfan II

R.T.: 7.079 min
Delta R.T.: 0.035 min
Response: 2351634
Conc: 0.85 ng/ml



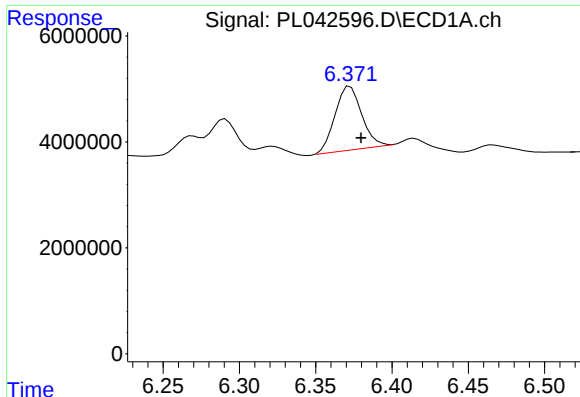
#16 4,4'-DDD

R.T.: 6.200 min
Delta R.T.: 0.058 min
Response: 6491386
Conc: 1.23 ng/ml



#16 4,4'-DDD

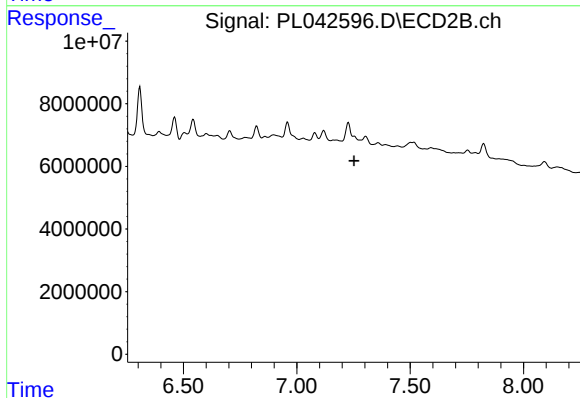
R.T.: 6.959 min
Delta R.T.: 0.006 min
Response: 7828587
Conc: 2.97 ng/ml



#17 4,4'-DDT

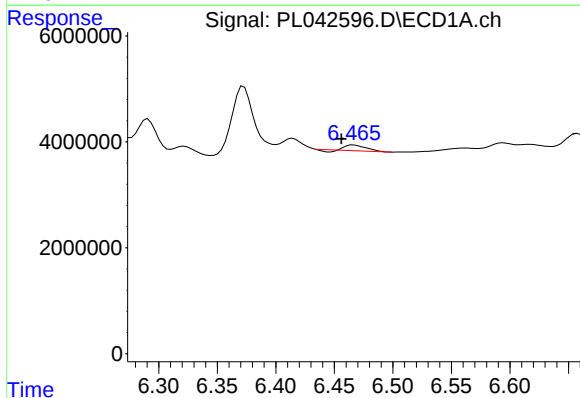
R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 14590950
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



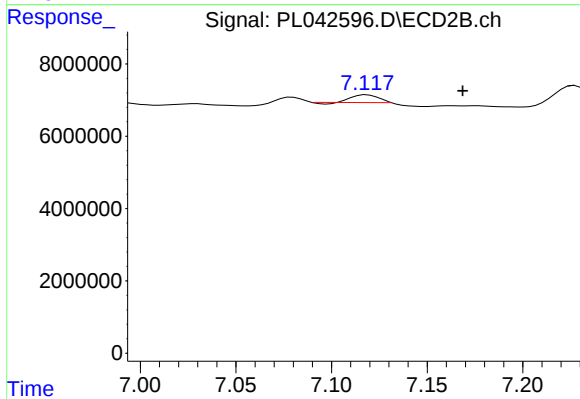
#17 4,4'-DDT

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



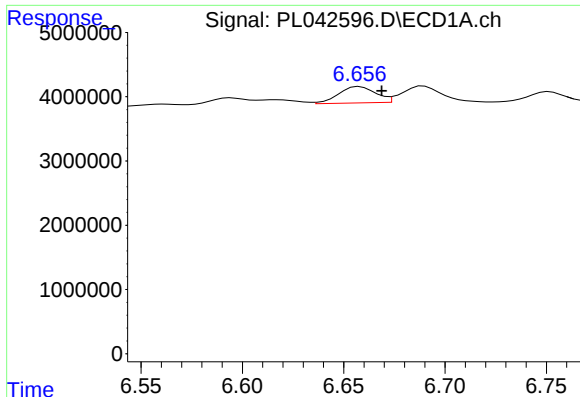
#18 Endrin aldehyde

R.T.: 6.466 min
Delta R.T.: 0.010 min
Response: 1138472
Conc: 0.22 ng/ml



#18 Endrin aldehyde

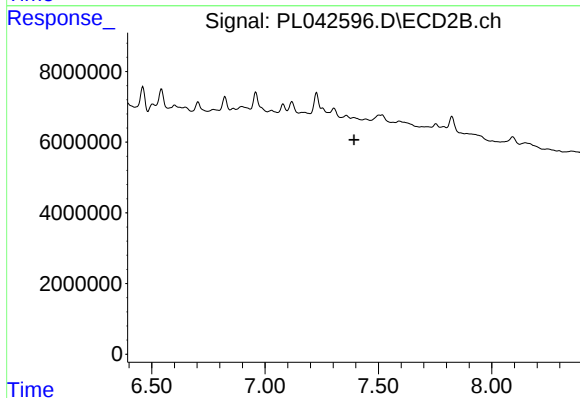
R.T.: 7.119 min
Delta R.T.: -0.050 min
Response: 1941784
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

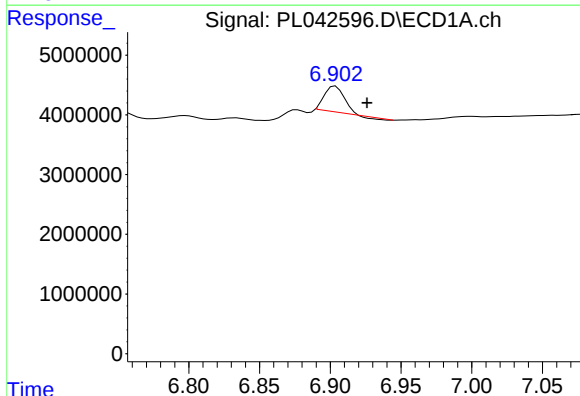
R.T.: 6.658 min
Delta R.T.: -0.011 min
Response: 3242914
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



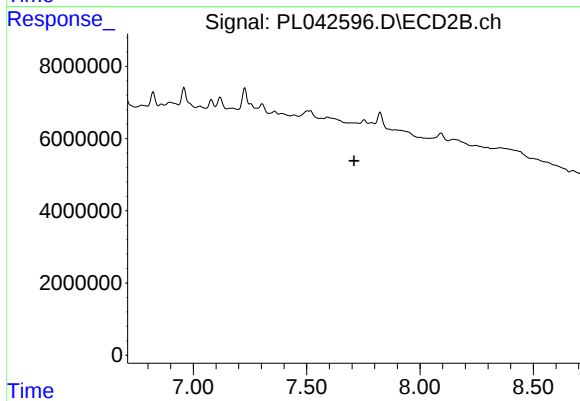
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



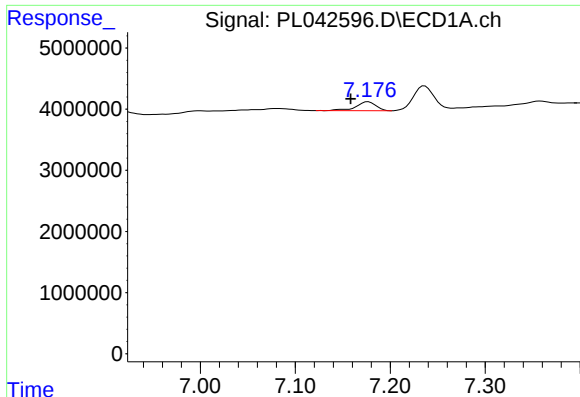
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.022 min
Response: 4033752
Conc: 1.28 ng/ml



#20 Methoxychlor

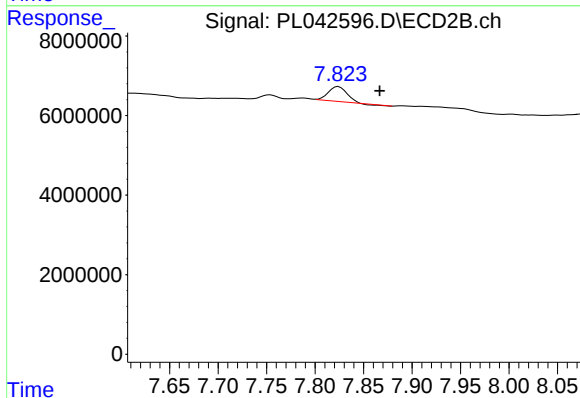
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

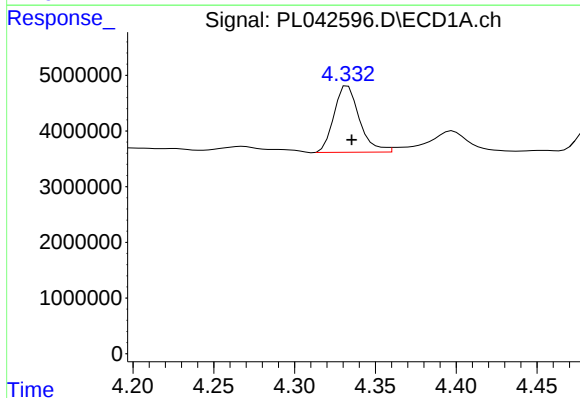
R.T.: 7.177 min
Delta R.T.: 0.019 min
Response: 2143382
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



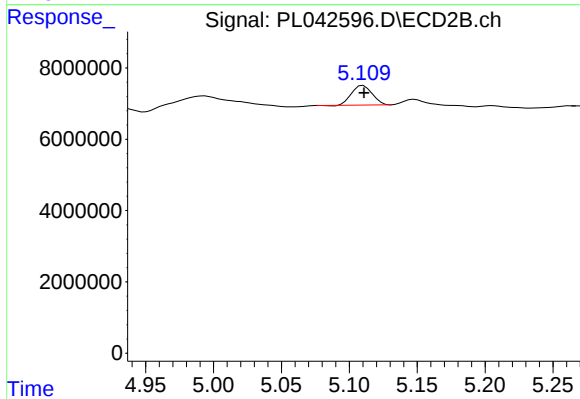
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.042 min
Response: 4957288
Conc: 1.79 ng/ml



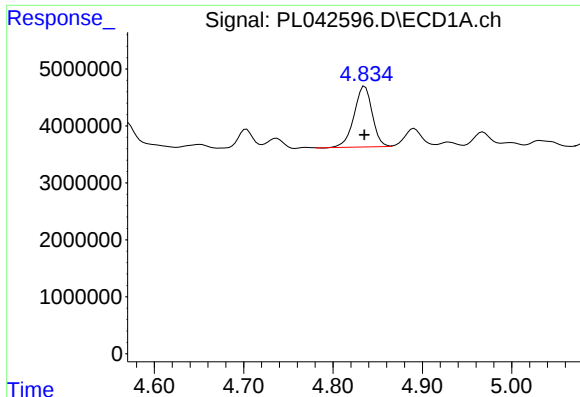
#23 Chlordane-1

R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 13065790
Conc: 47.26 ng/ml



#23 Chlordane-1

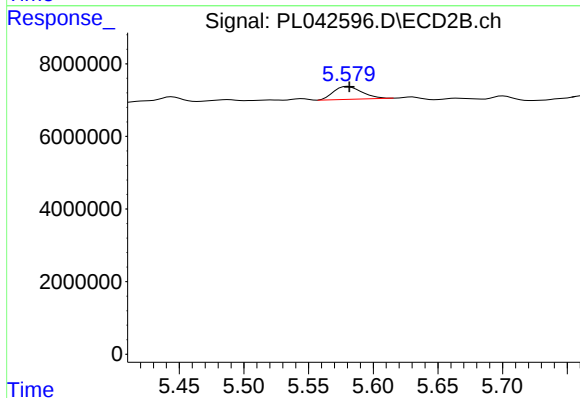
R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 5837846
Conc: 43.92 ng/ml



#24 Chlordane-2

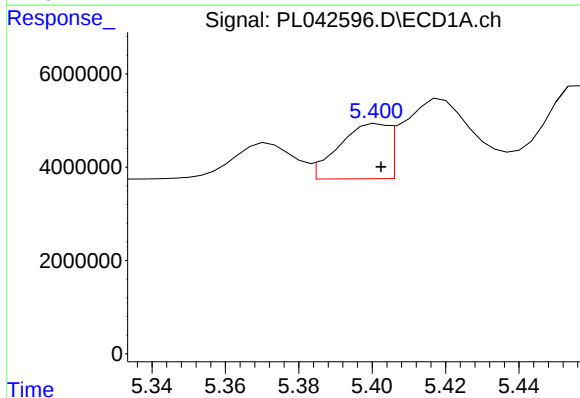
R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 15021059
Conc: 53.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



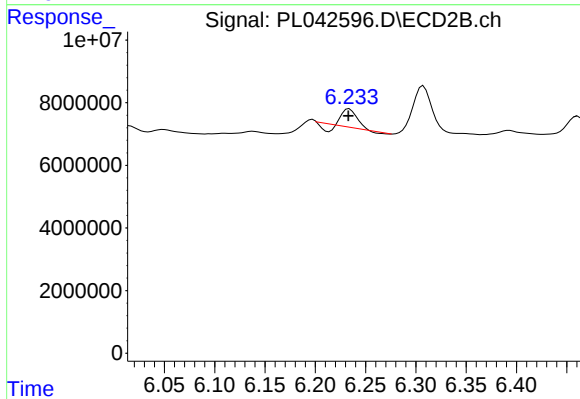
#24 Chlordane-2

R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 5363604
Conc: 38.46 ng/ml



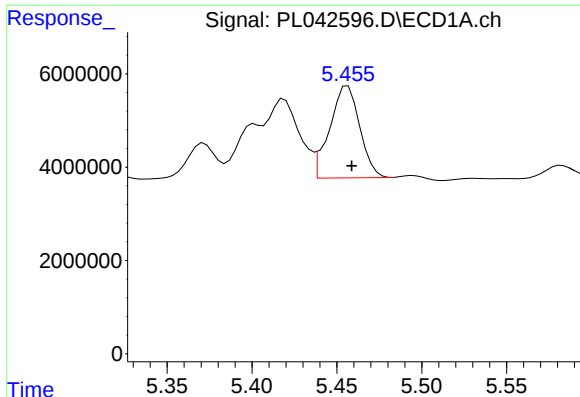
#25 Chlordane-3

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 10868874
Conc: 12.40 ng/ml



#25 Chlordane-3

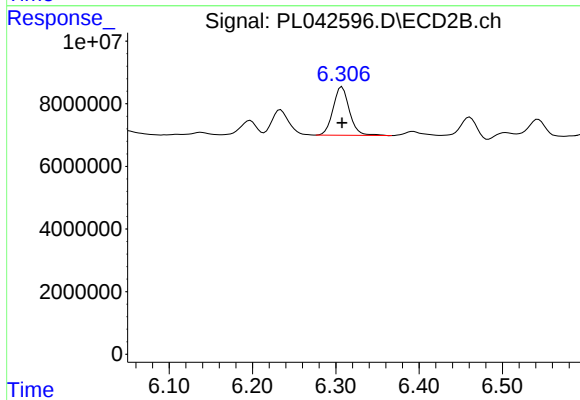
R.T.: 6.234 min
Delta R.T.: 0.001 min
Response: 4521163
Conc: 9.62 ng/ml



#26 Chlordane-4

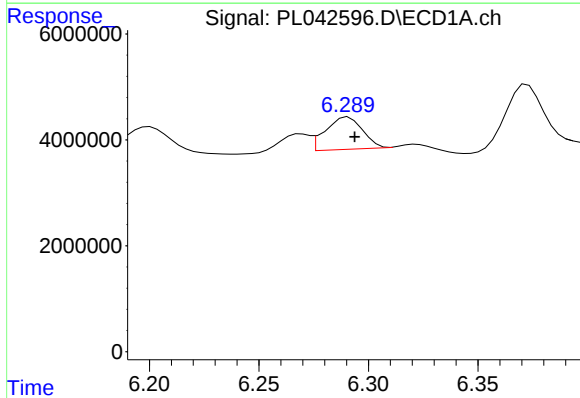
R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 24307840
Conc: 32.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



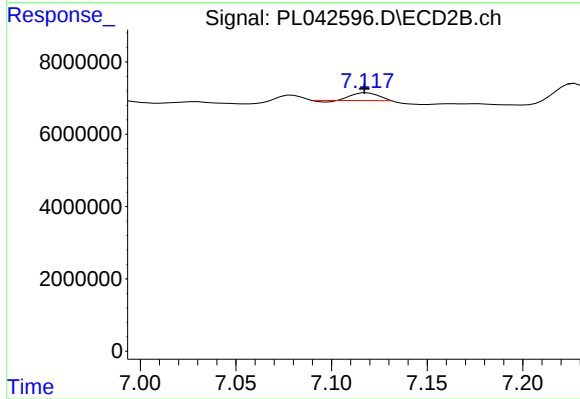
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 21114791
Conc: 38.59 ng/ml



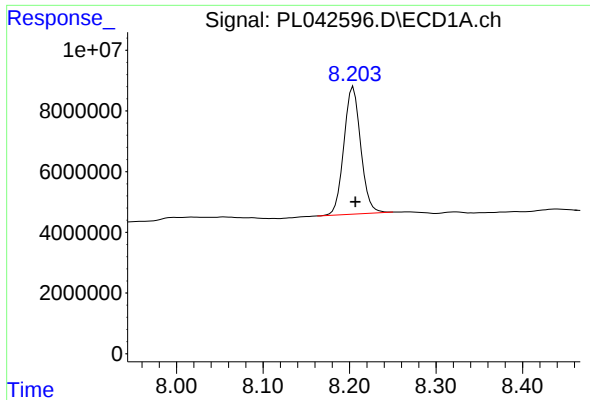
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 7145146
Conc: 23.98 ng/ml



#27 Chlordane-5

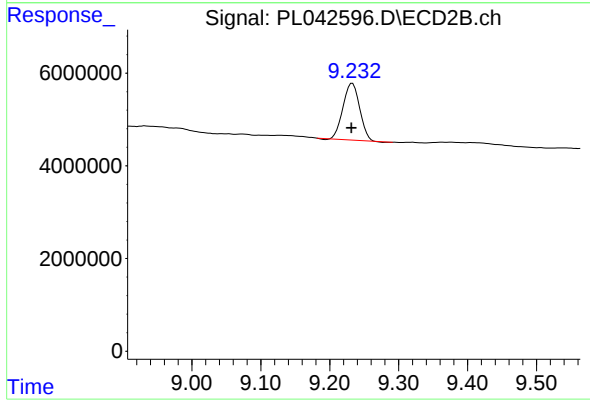
R.T.: 7.119 min
Delta R.T.: 0.002 min
Response: 1941784
Conc: 20.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 56711408
Conc: 9.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.001 min
Response: 20440468
Conc: 8.47 ng/ml