

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
 Data File : PL042144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 22:23
 Operator : AJ\SJ
 Sample : J5925-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 05:43:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.470	4.102	82225769	34528275	13.316	11.654
2)	SA Decachlor...	8.208	9.233	106.7E6	44978035	15.569	17.634
Target Compounds							
2)	A alpha-BHC	0.000	4.504	0	6353079	N.D.	1.431 #
4)	MA Heptachlor	0.000	5.323	0	13974341	N.D.	3.472 #
5)	MB Aldrin	4.743	5.596	3854685	37070703	0.466	9.859 #
7)	B delta-BHC	0.000	5.197	0	15171187	N.D.	3.838 #
9)	A Endosulfan I	5.544	6.362	514160	928903	0.071	0.285 #
10)	B gamma-Chl...	0.000	6.228	0	28976352	N.D.	8.175 #
11)	B alpha-Chl...	0.000	6.302	0	9818900	N.D.	2.823 #
12)	B 4,4'-DDE	0.000	6.460	0	3736326	N.D.	1.095 #
13)	MA Dieldrin	5.764	6.610	25766414	4763492	3.312	1.423 #
15)	B Endosulfa...	6.294	7.047	12489753	4720494	1.830	1.588
16)	A 4,4'-DDD	0.000	6.952	0	30299660	N.D.	11.494 #
18)	B Endrin al...	6.474	7.170	1846369	3969433	0.330	1.601 #
19)	B Endosulfa...	6.638	0.000	2597889	0	0.407	N.D. #
21)	B Endrin ke...	7.206f	7.836	2258274	3950781	0.313	1.365 #
23)	Chlordane-1	4.353	5.112	3520124	23788878	11.795	165.222 #
24)	Chlordane-2	0.000	5.596	0	37070703	N.D.	254.538 #
25)	Chlordane-3	0.000	6.228	0	28976352	N.D.	56.740 #
26)	Chlordane-4	0.000	6.302	0	9818900	N.D.	16.444 #
27)	Chlordane-5	6.294	7.132	12489753	1266406	47.679	10.812 #

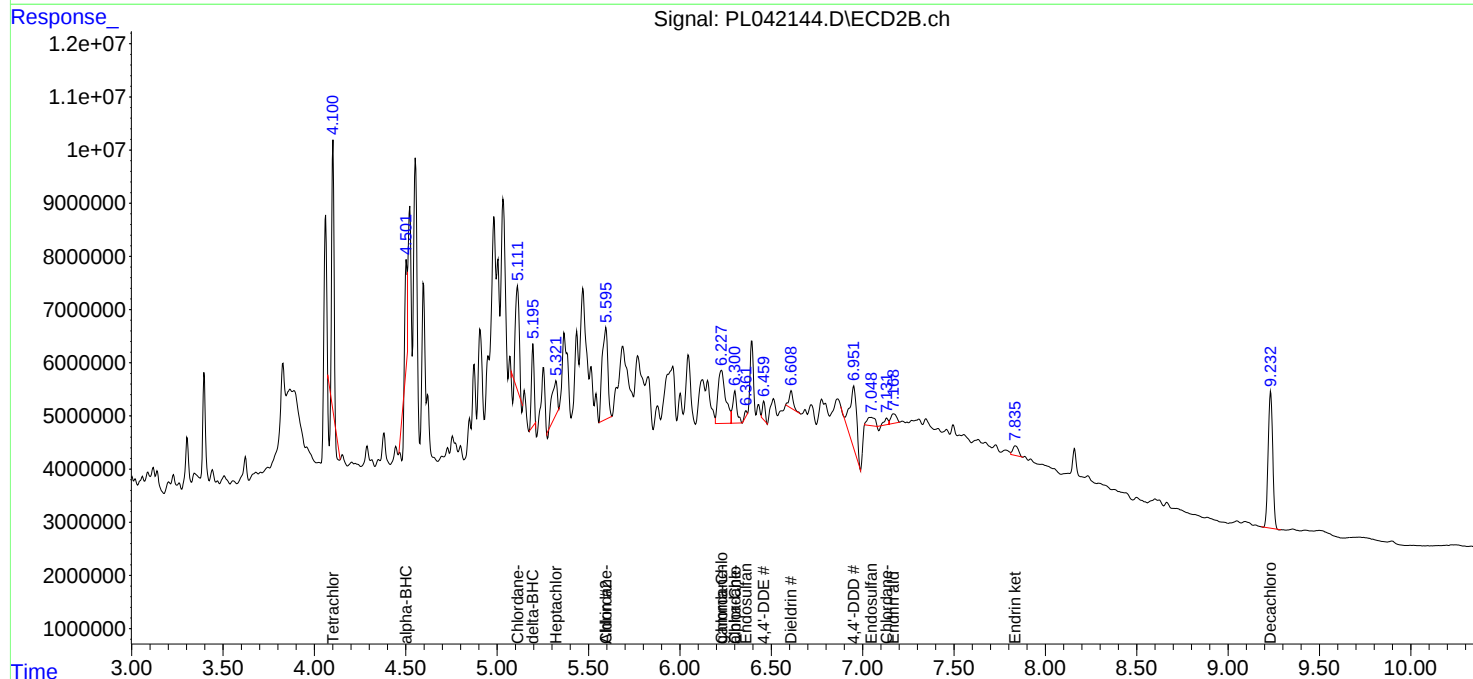
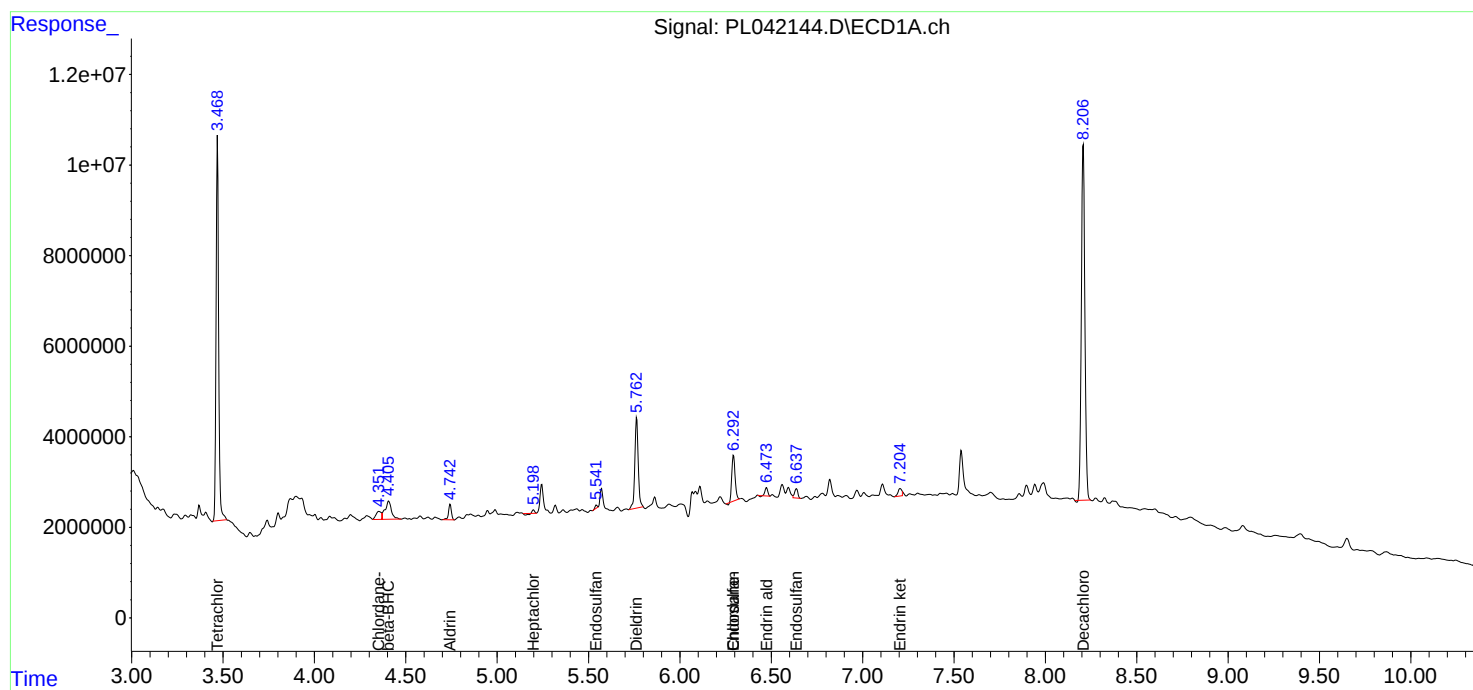
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

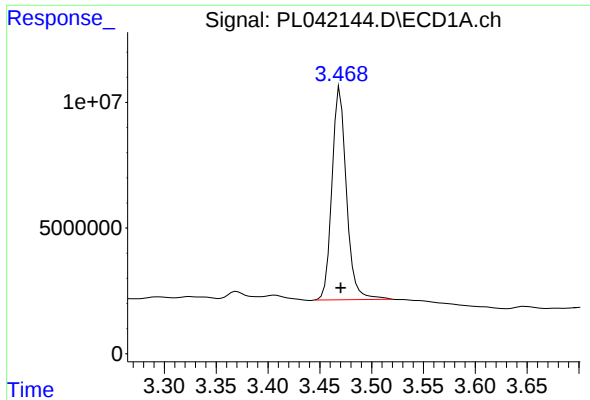
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111418\
Data File : PL042144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 22:23
Operator : AJ\SJ
Sample : J5925-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 05:43:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
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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

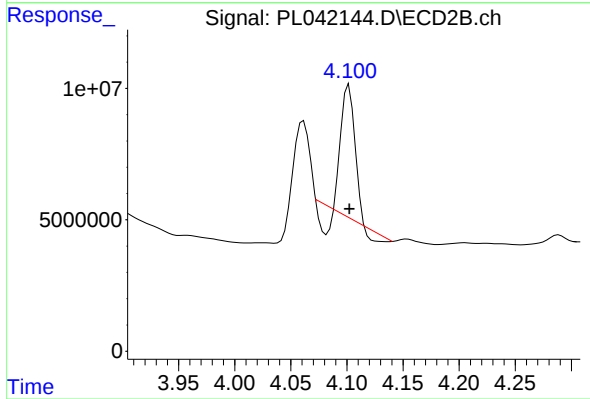




#1 Tetrachloro-m-xylene

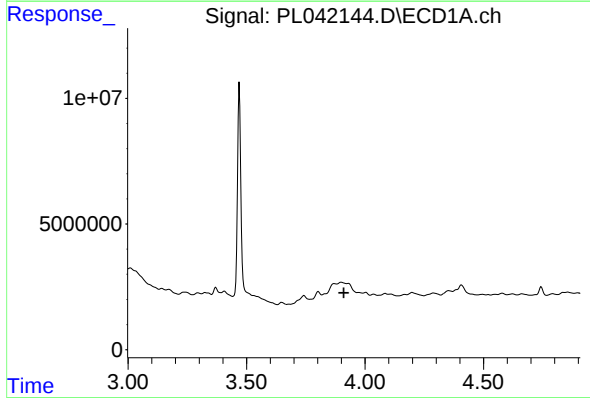
R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 82225769
Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



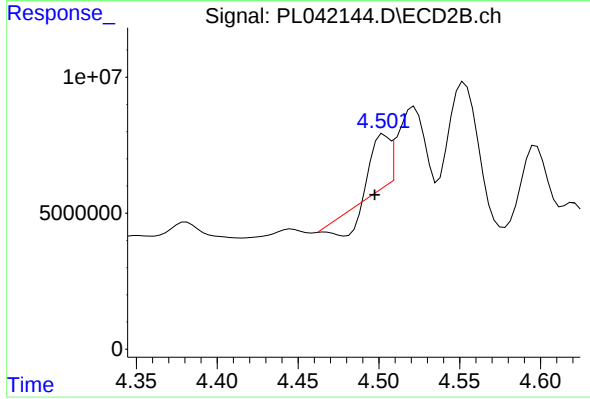
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 34528275
Conc: 11.65 ng/ml



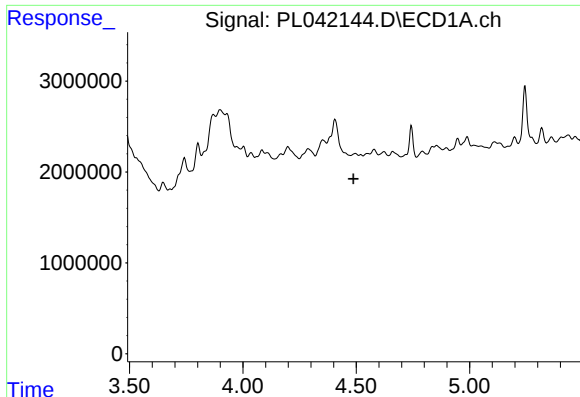
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



#2 alpha-BHC

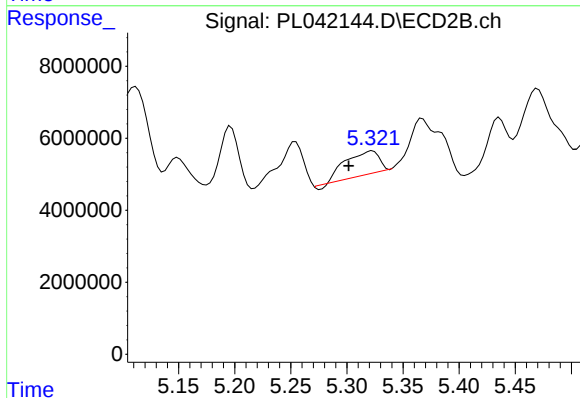
R.T.: 4.504 min
Delta R.T.: 0.006 min
Response: 6353079
Conc: 1.43 ng/ml



#4 Heptachlor

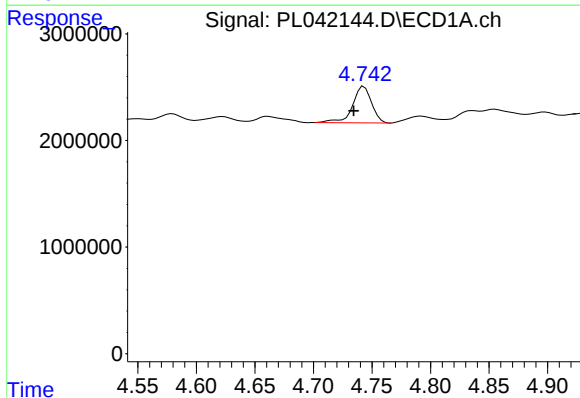
R.T.: 0.000 min
Exp R.T.: 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



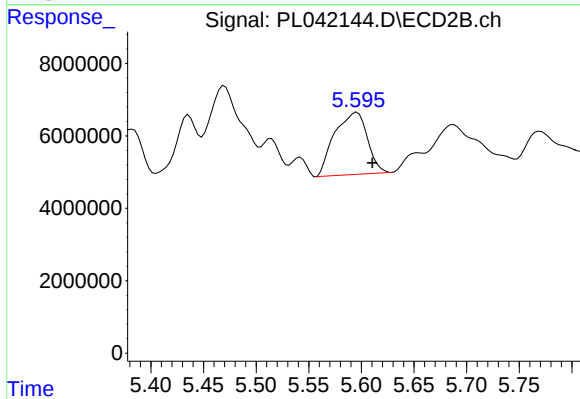
#4 Heptachlor

R.T.: 5.323 min
Delta R.T.: 0.021 min
Response: 13974341
Conc: 3.47 ng/ml



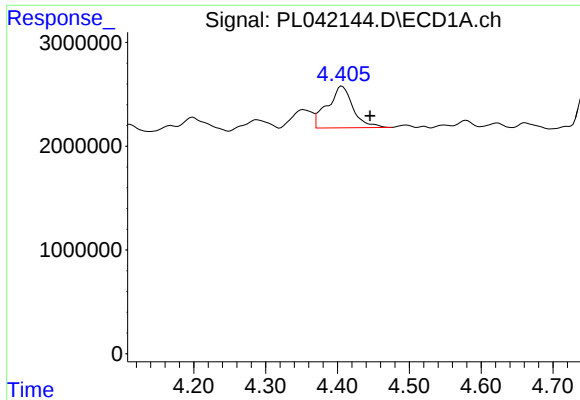
#5 Aldrin

R.T.: 4.743 min
Delta R.T.: 0.009 min
Response: 3854685
Conc: 0.47 ng/ml



#5 Aldrin

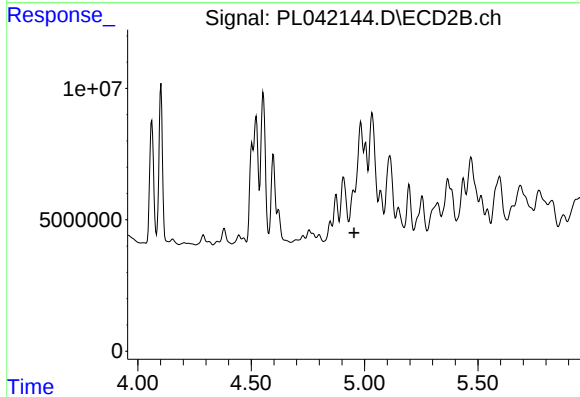
R.T.: 5.596 min
Delta R.T.: -0.015 min
Response: 37070703
Conc: 9.86 ng/ml



#6 beta-BHC

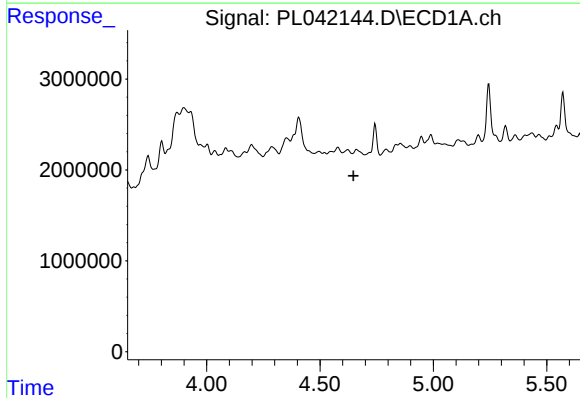
R.T.: 4.406 min
Delta R.T.: -0.039 min
Response: 9923815
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



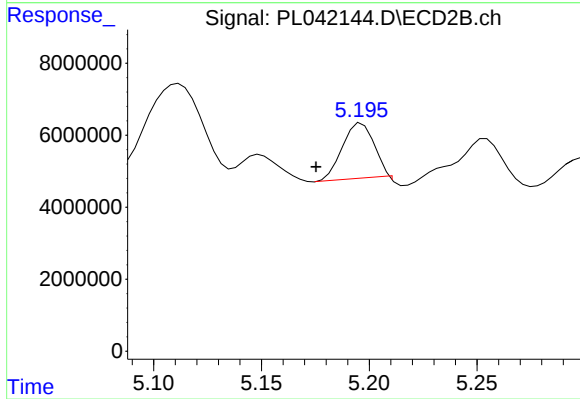
#6 beta-BHC

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: -5835254
Conc: N.D.



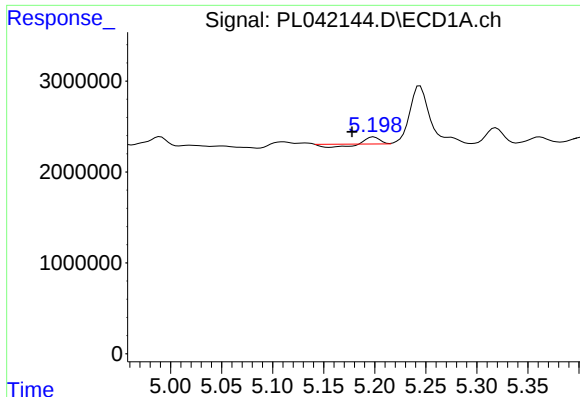
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#7 delta-BHC

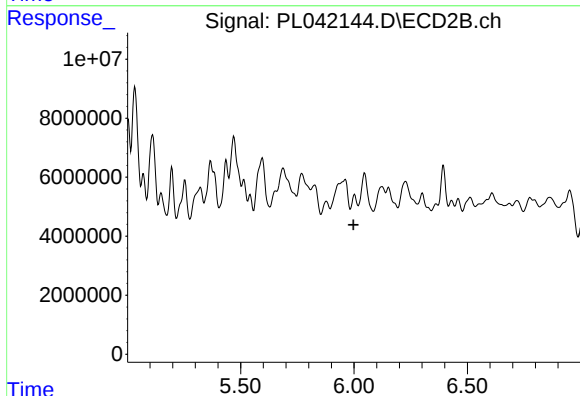
R.T.: 5.197 min
Delta R.T.: 0.021 min
Response: 15171187
Conc: 3.84 ng/ml



#8 Heptachlor epoxide

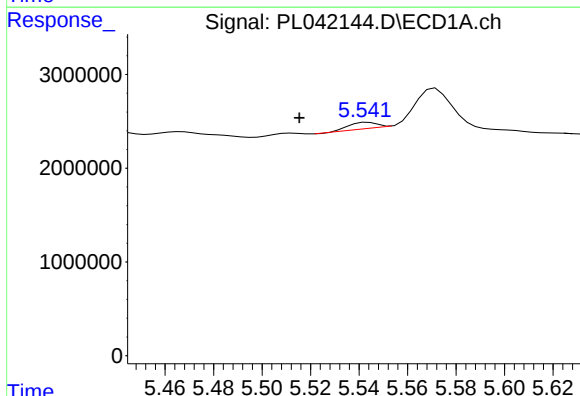
R.T.: 5.199 min
Delta R.T.: 0.022 min
Response: 227906
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



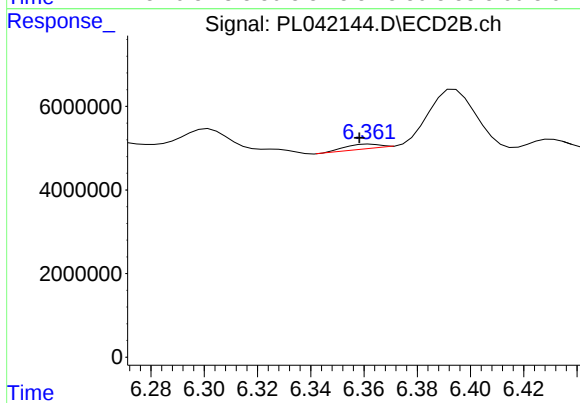
#8 Heptachlor epoxide

R.T.: 6.003 min
Delta R.T.: 0.004 min
Response: -2975617
Conc: N.D.



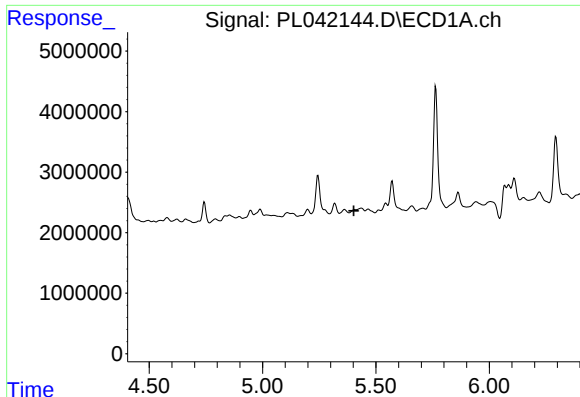
#9 Endosulfan I

R.T.: 5.544 min
Delta R.T.: 0.028 min
Response: 514160
Conc: 0.07 ng/ml



#9 Endosulfan I

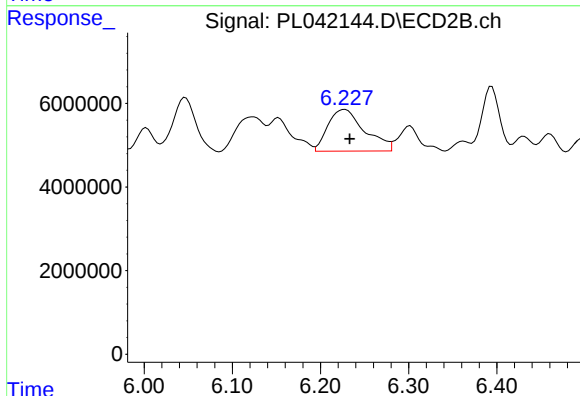
R.T.: 6.362 min
Delta R.T.: 0.004 min
Response: 928903
Conc: 0.28 ng/ml



#10 gamma-Chlordane

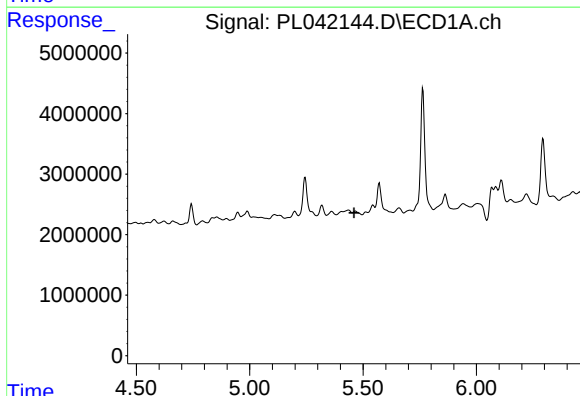
R.T.: 0.000 min
Exp R.T.: 5.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



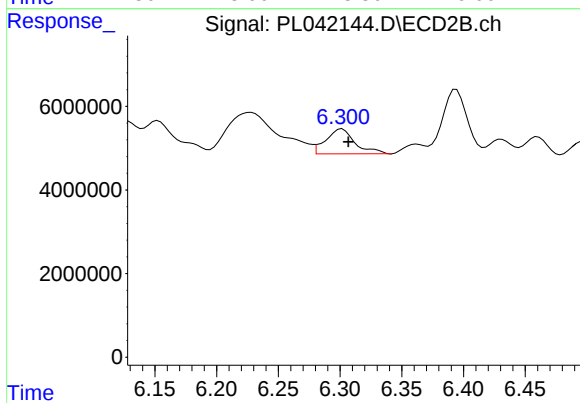
#10 gamma-Chlordane

R.T.: 6.228 min
Delta R.T.: -0.005 min
Response: 28976352
Conc: 8.17 ng/ml



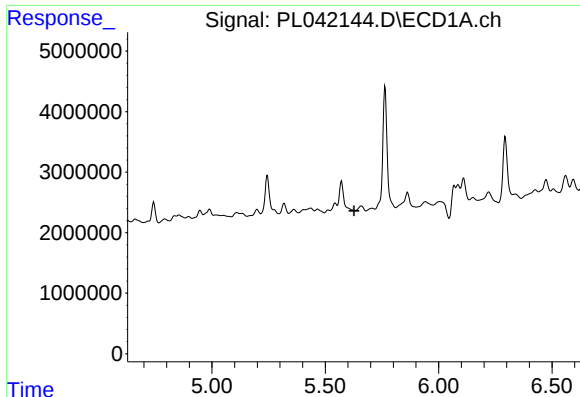
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

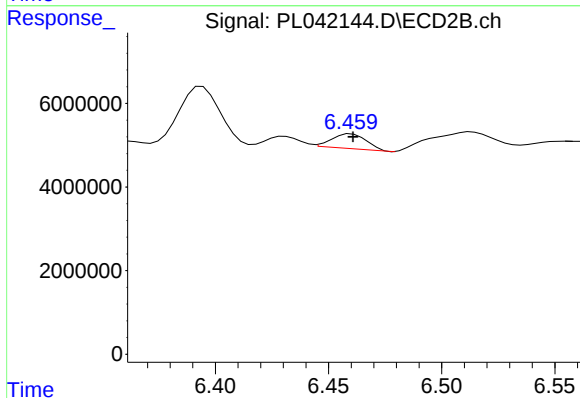
R.T.: 6.302 min
Delta R.T.: -0.005 min
Response: 9818900
Conc: 2.82 ng/ml



#12 4,4'-DDE

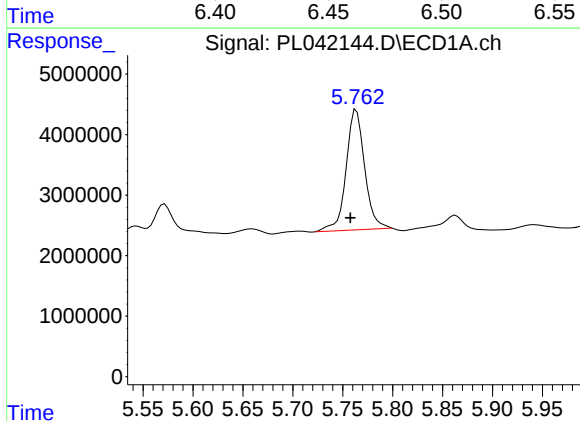
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



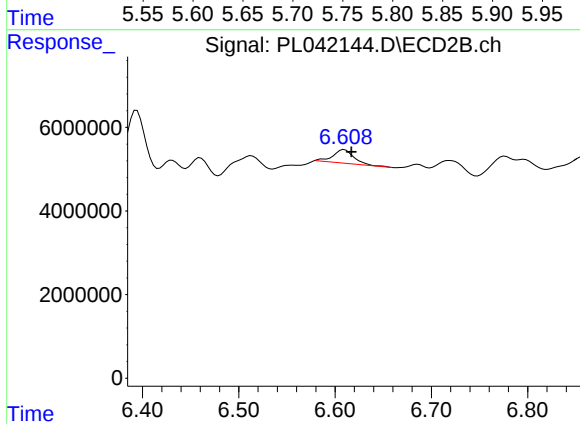
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 3736326
Conc: 1.09 ng/ml



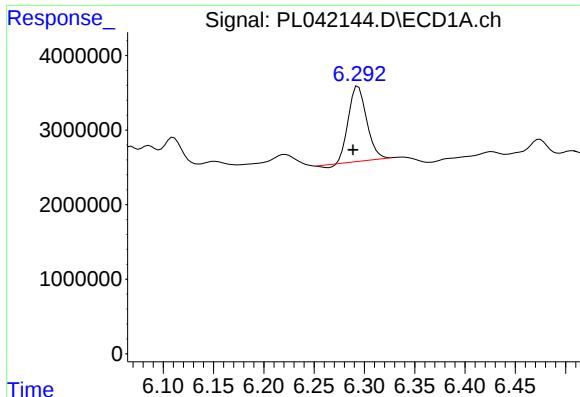
#13 Dieldrin

R.T.: 5.764 min
Delta R.T.: 0.006 min
Response: 25766414
Conc: 3.31 ng/ml



#13 Dieldrin

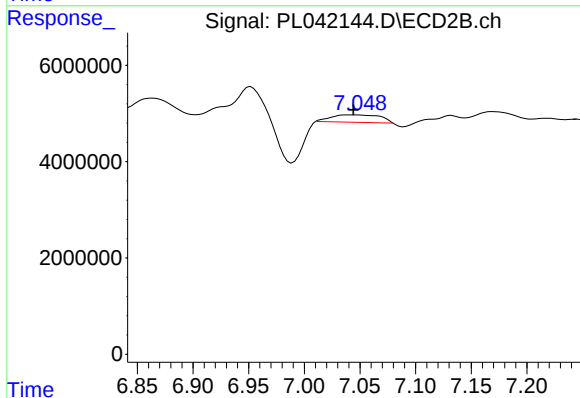
R.T.: 6.610 min
Delta R.T.: -0.007 min
Response: 4763492
Conc: 1.42 ng/ml



#15 Endosulfan II

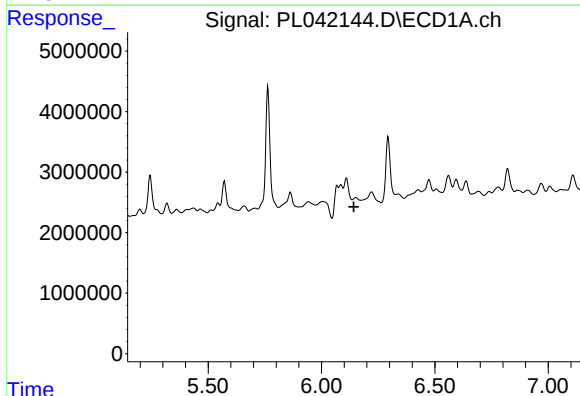
R.T.: 6.294 min
Delta R.T.: 0.005 min
Response: 12489753
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



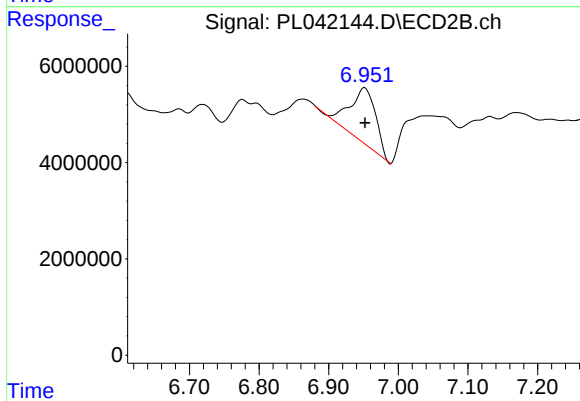
#15 Endosulfan II

R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 4720494
Conc: 1.59 ng/ml



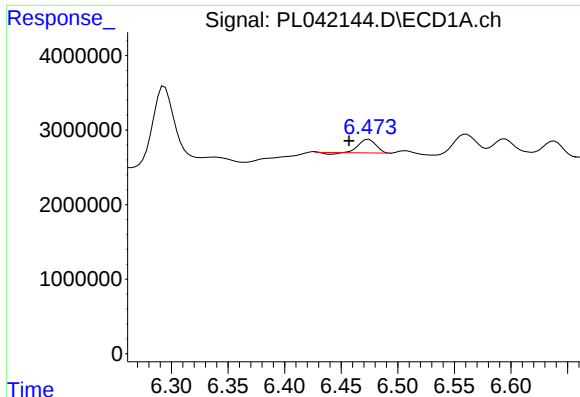
#16 4,4'-DDD

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



#16 4,4'-DDD

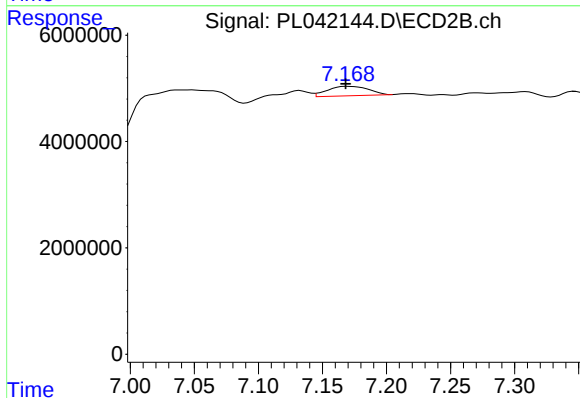
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 30299660
Conc: 11.49 ng/ml



#18 Endrin aldehyde

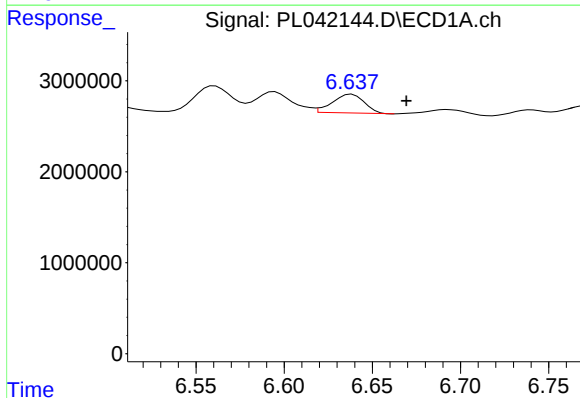
R.T.: 6.474 min
Delta R.T.: 0.018 min
Response: 1846369
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



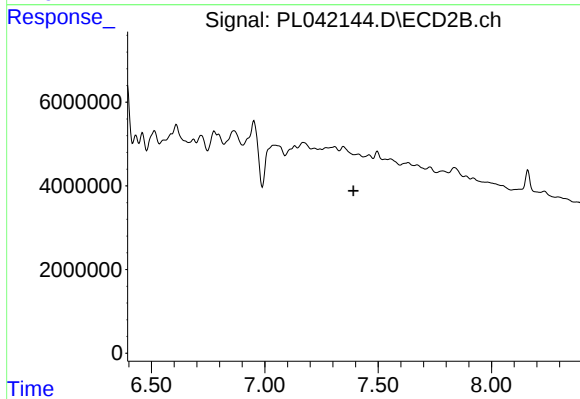
#18 Endrin aldehyde

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 3969433
Conc: 1.60 ng/ml



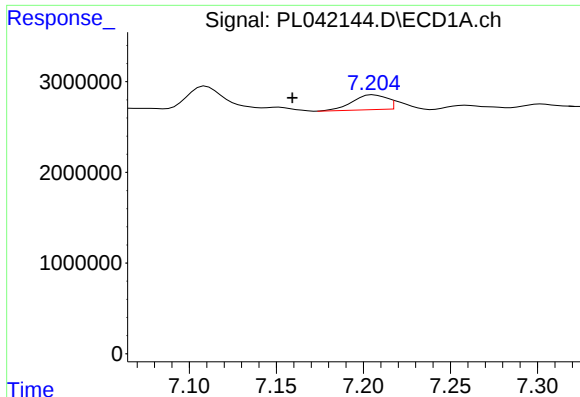
#19 Endosulfan Sulfate

R.T.: 6.638 min
Delta R.T.: -0.031 min
Response: 2597889
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

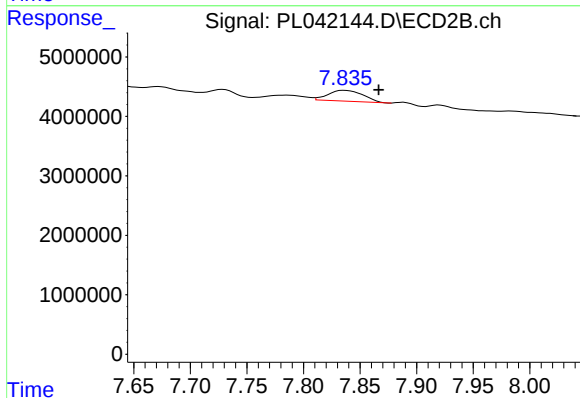
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#21 Endrin ketone

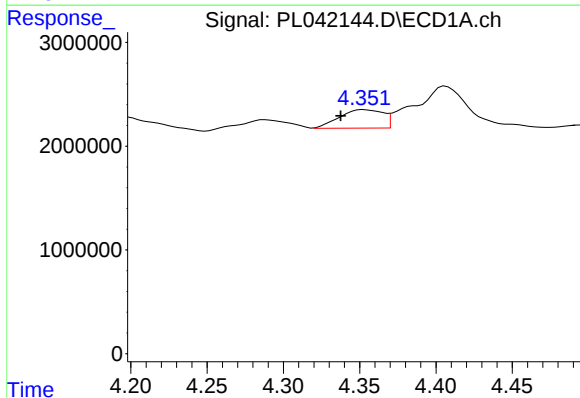
R.T.: 7.206 min
Delta R.T.: 0.047 min
Response: 2258274
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



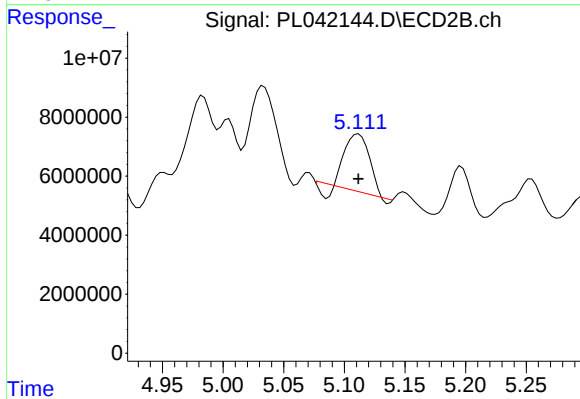
#21 Endrin ketone

R.T.: 7.836 min
Delta R.T.: -0.031 min
Response: 3950781
Conc: 1.36 ng/ml



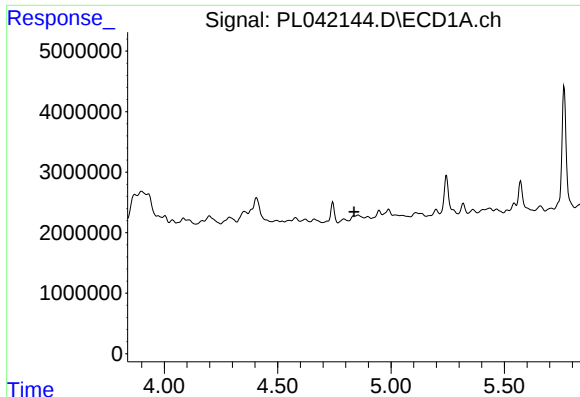
#23 Chlordane-1

R.T.: 4.353 min
Delta R.T.: 0.015 min
Response: 3520124
Conc: 11.80 ng/ml



#23 Chlordane-1

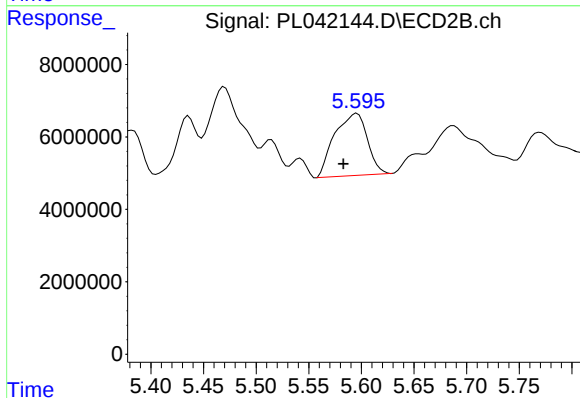
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 23788878
Conc: 165.22 ng/ml



#24 Chlordane-2

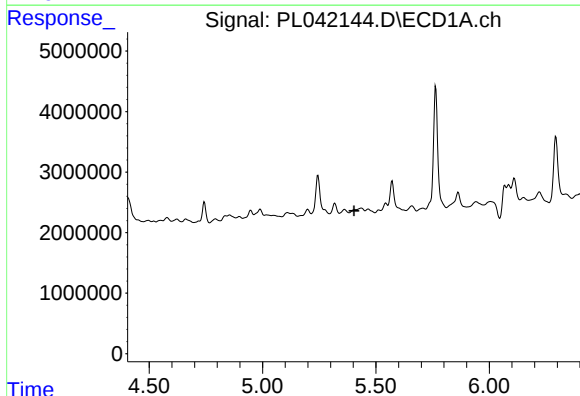
R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



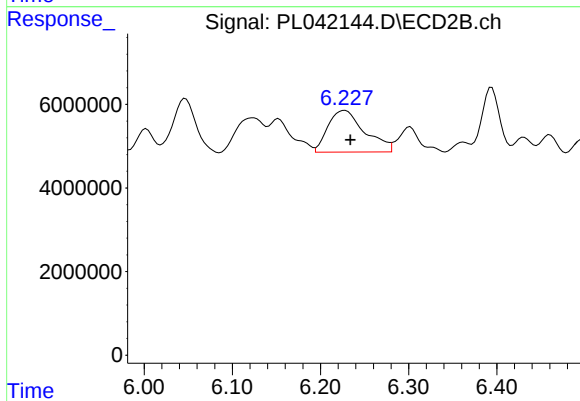
#24 Chlordane-2

R.T.: 5.596 min
Delta R.T.: 0.013 min
Response: 37070703
Conc: 254.54 ng/ml



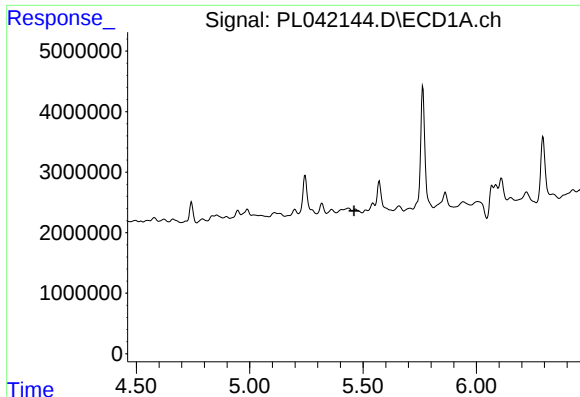
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.



#25 Chlordane-3

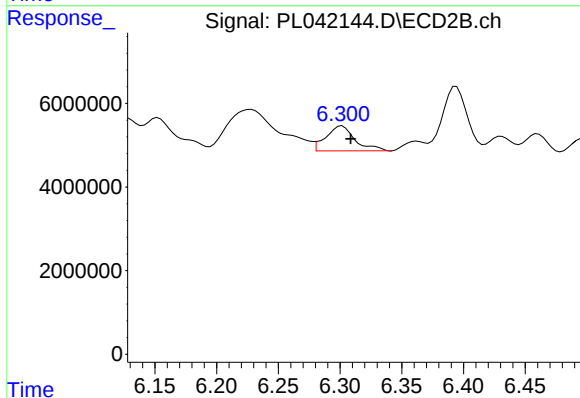
R.T.: 6.228 min
Delta R.T.: -0.006 min
Response: 28976352
Conc: 56.74 ng/ml



#26 Chlordane-4

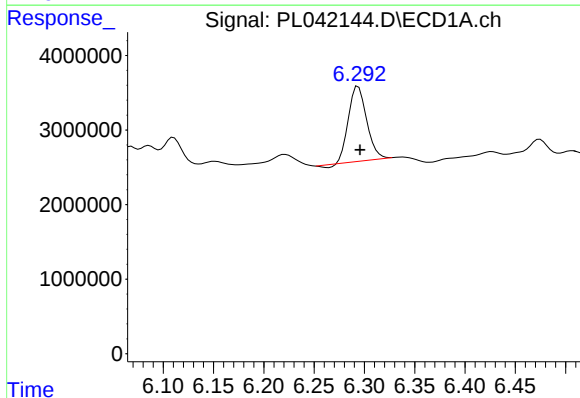
R.T.: 0.000 min
Exp R.T.: 5.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



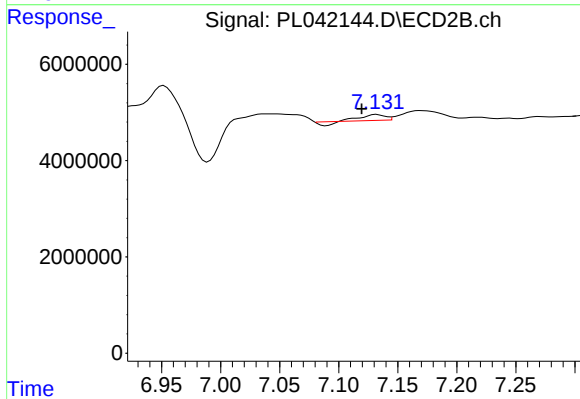
#26 Chlordane-4

R.T.: 6.302 min
Delta R.T.: -0.007 min
Response: 9818900
Conc: 16.44 ng/ml



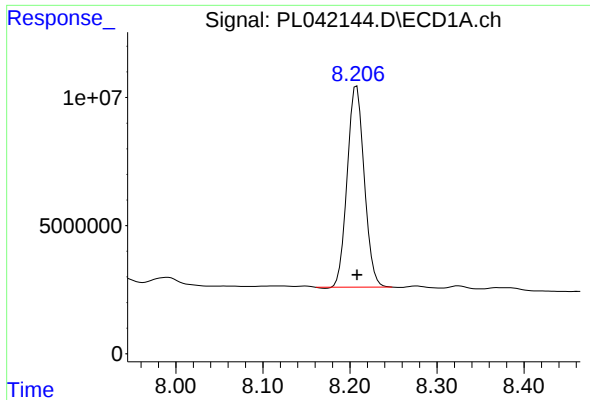
#27 Chlordane-5

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 12489753
Conc: 47.68 ng/ml



#27 Chlordane-5

R.T.: 7.132 min
Delta R.T.: 0.013 min
Response: 1266406
Conc: 10.81 ng/ml



#28 Decachlorobiphenyl

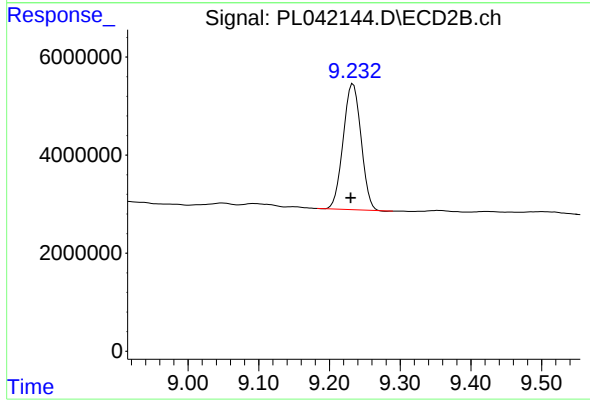
R.T.: 8.208 min

Delta R.T.: 0.000 min

Response: 106654954

Conc: 15.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min

Delta R.T.: 0.003 min

Response: 44978035

Conc: 17.63 ng/ml