

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 03:25
 Operator : AJ\SJ
 Sample : J6214-27
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:13:02 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	50638515	26887116	8.607	9.348
28)	SA Decachlor...	8.202	9.230	67613504	27228113	10.729	11.289
Target Compounds							
2)	A alpha-BHC	3.859f	0.000	2475639	0	0.274	N.D. #
6)	B beta-BHC	4.399f	0.000	8276443	0	2.336	N.D. #
7)	B delta-BHC	0.000	5.161	0	3538650	N.D.	0.962 #
8)	B Heptachlo...	5.224f	5.993	2718319	10280044	0.359	2.867 #
9)	A Endosulfan I	5.455f	6.306f	2921096	2283335	0.422	0.723 #
10)	B gamma-Chl...	5.396	6.230	3442514	1822405	0.452	0.535
11)	B alpha-Chl...	5.455	6.306	2921096	2283335	0.389	0.683 #
12)	B 4,4'-DDE	5.621	6.460	2876082	2622415	0.439	0.788 #
13)	MA Dieldrin	5.746	6.602	8975351	2104053	1.220	0.632 #
14)	MA Endrin	6.007	0.000	3838690	0	0.587	N.D. #
15)	B Endosulfa...	6.271	7.078	1660514	1324173	0.266	0.479 #
16)	A 4,4'-DDD	6.199f	6.955	6103370	9303821	1.153	3.535 #
17)	MA 4,4'-DDT	6.371	0.000	18386510	0	3.303	N.D. #
18)	B Endrin al...	6.467	0.000	4031624	0	0.776	N.D. #
19)	B Endosulfa...	6.656	0.000	11478435	0	1.840	N.D. #
20)	A Methoxychlor	6.902	0.000	7401152	0	2.347	N.D. #
21)	B Endrin ke...	7.177	7.823f	8097704	17372255	1.169	6.285 #
23)	Chlordane-1	4.399	5.161	8276443	3538650	29.936	26.620
25)	Chlordane-3	5.396	6.230	3442514	1822405	3.927	3.878
26)	Chlordane-4	5.455	6.306	2921096	2283335	3.849	4.173
27)	Chlordane-5	6.271	7.078	1660514	1324173	5.573	13.765 #

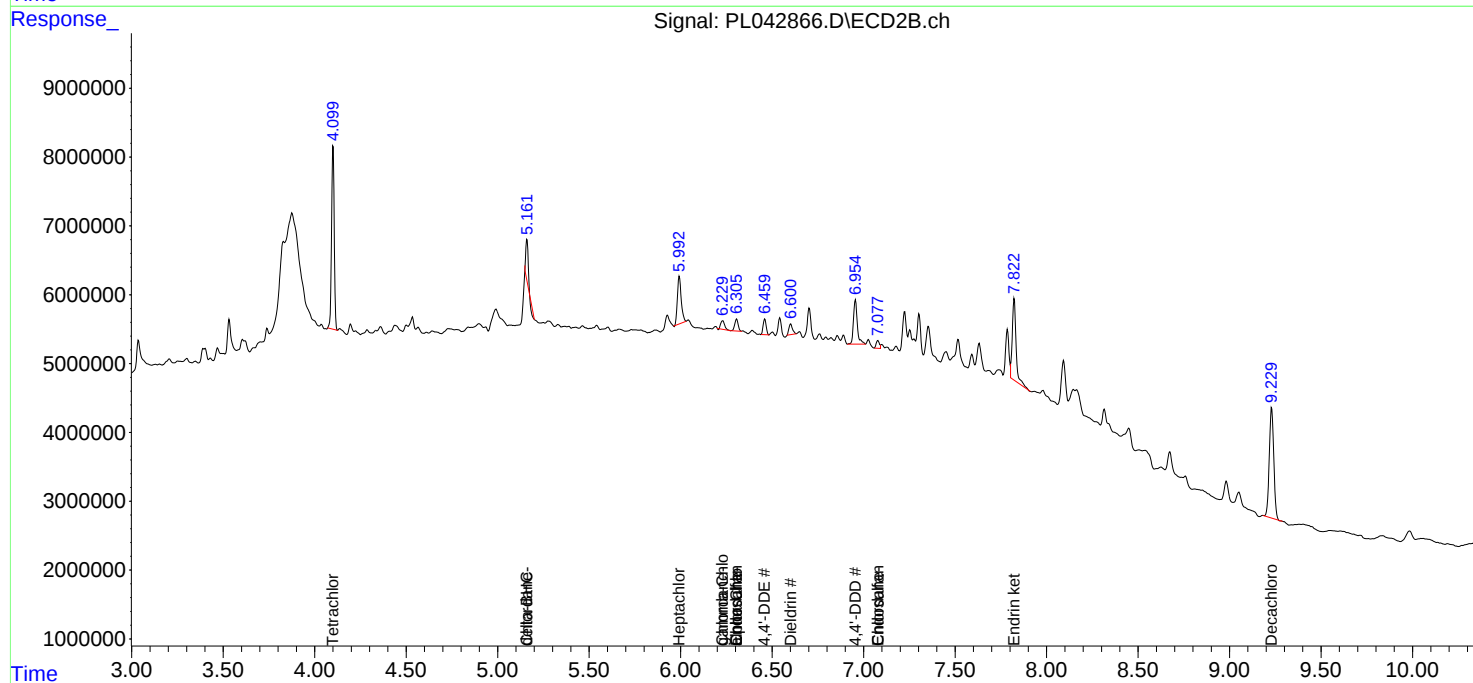
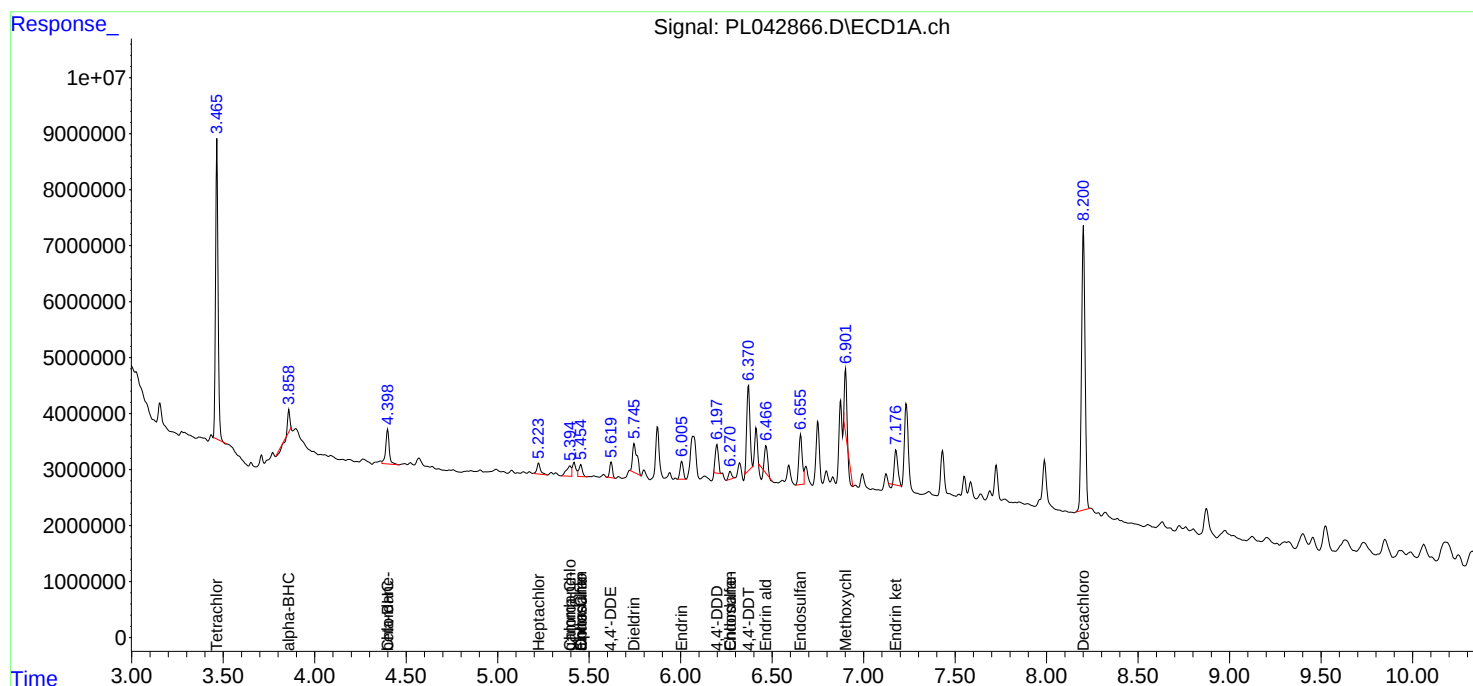
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

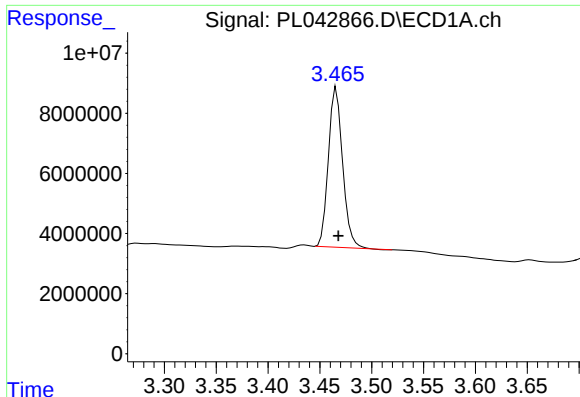
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042866.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 03:25
Operator : AJ\SJ
Sample : J6214-27
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ALS Vial : 54 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 04:13:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
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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

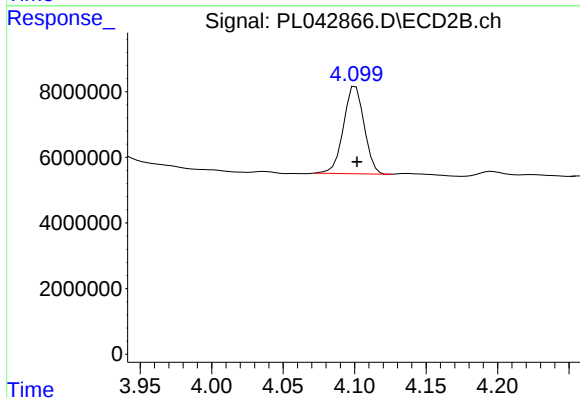




#1 Tetrachloro-m-xylene

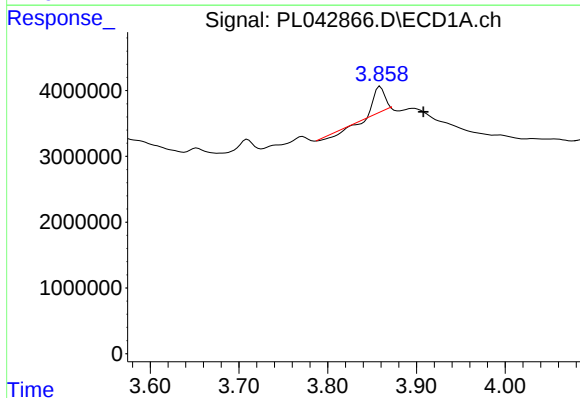
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 50638515
Conc: 8.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



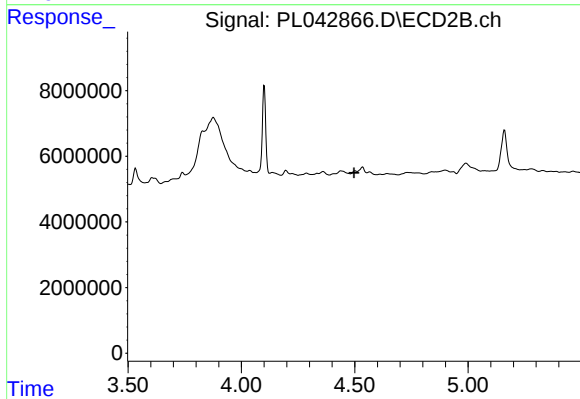
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 26887116
Conc: 9.35 ng/ml



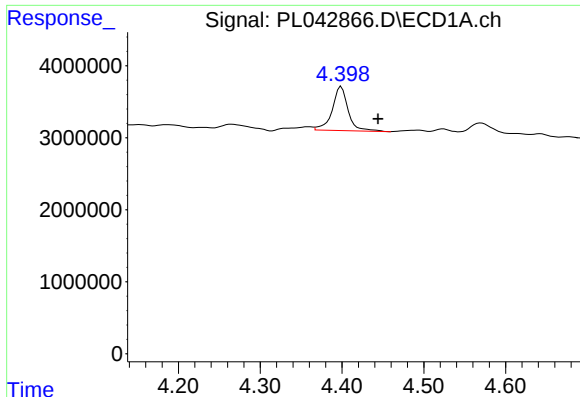
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.048 min
Response: 2475639
Conc: 0.27 ng/ml



#2 alpha-BHC

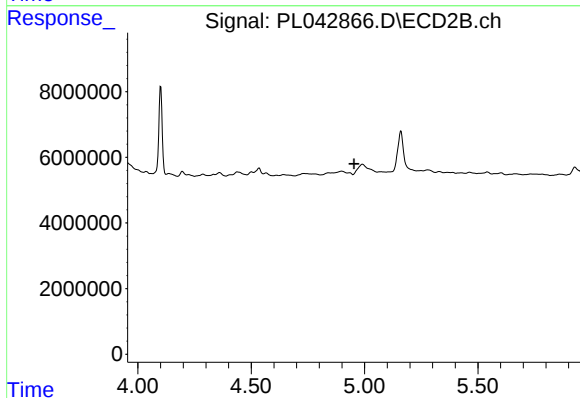
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#6 beta-BHC

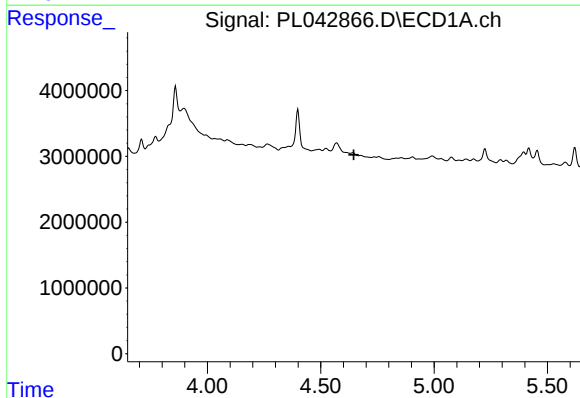
R.T.: 4.399 min
Delta R.T.: -0.045 min
Response: 8276443
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



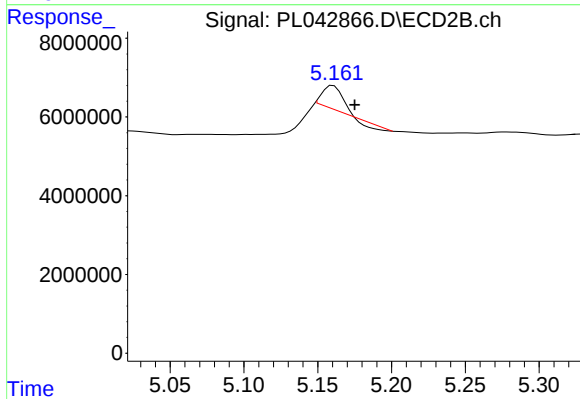
#6 beta-BHC

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



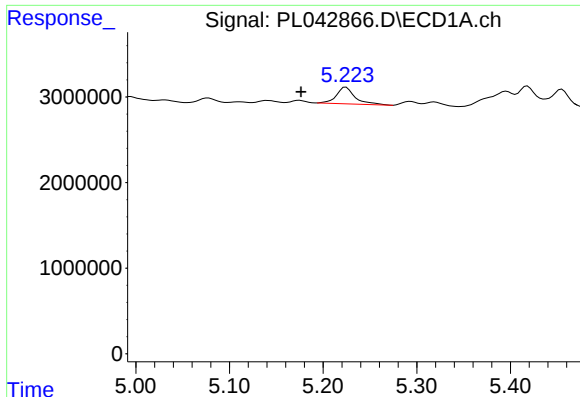
#7 delta-BHC

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



#7 delta-BHC

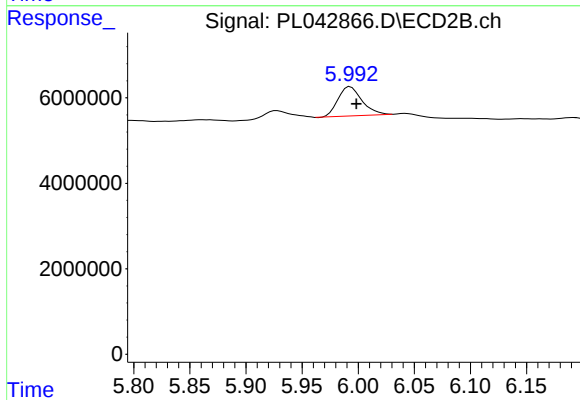
R.T.: 5.161 min
Delta R.T.: -0.014 min
Response: 3538650
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

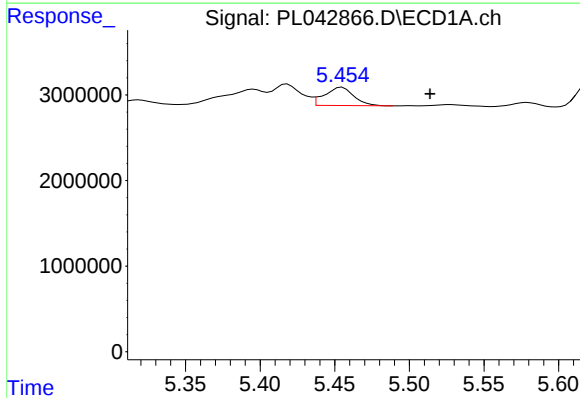
R.T.: 5.224 min
Delta R.T.: 0.048 min
Response: 2718319
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



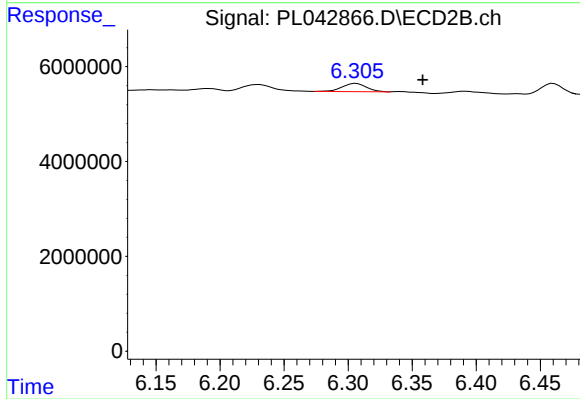
#8 Heptachlor epoxide

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 10280044
Conc: 2.87 ng/ml



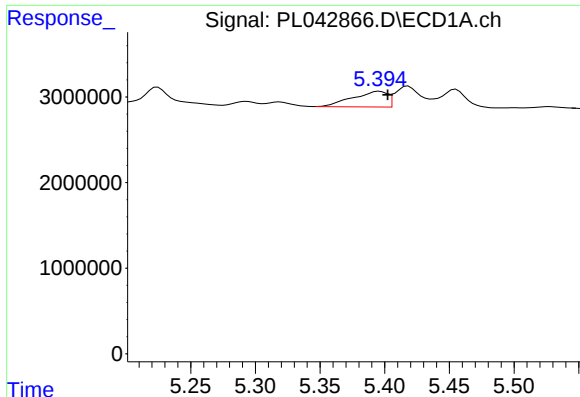
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: -0.059 min
Response: 2921096
Conc: 0.42 ng/ml



#9 Endosulfan I

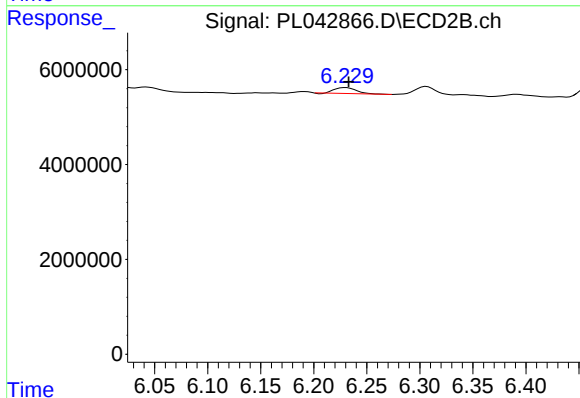
R.T.: 6.306 min
Delta R.T.: -0.052 min
Response: 2283335
Conc: 0.72 ng/ml



#10 gamma-Chlordane

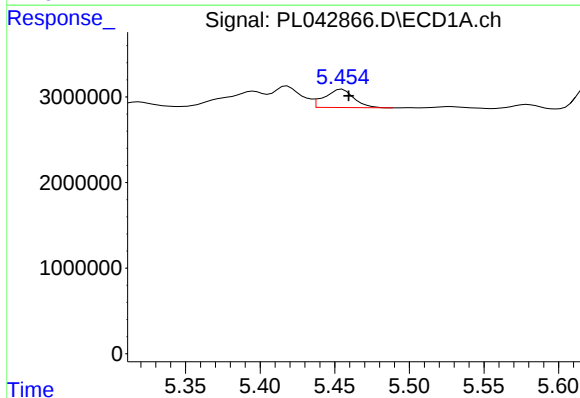
R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 3442514
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



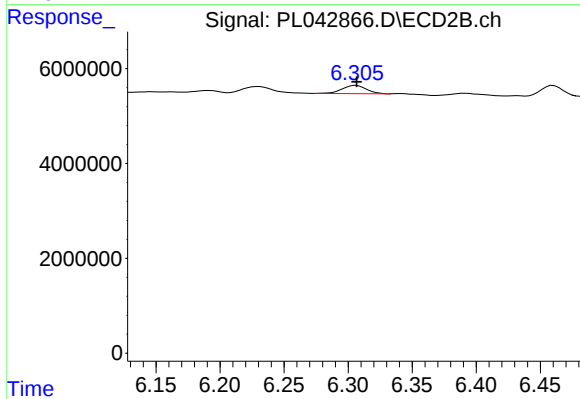
#10 gamma-Chlordane

R.T.: 6.230 min
Delta R.T.: -0.003 min
Response: 1822405
Conc: 0.54 ng/ml



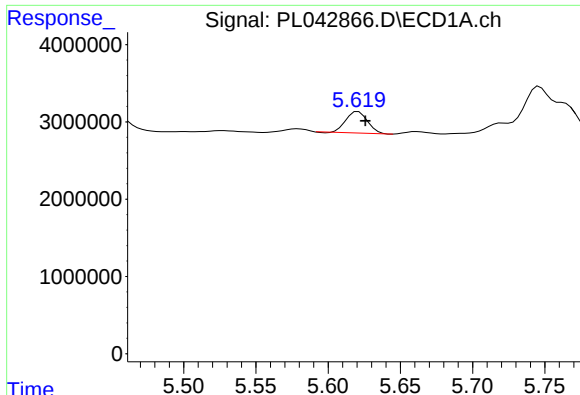
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 2921096
Conc: 0.39 ng/ml



#11 alpha-Chlordane

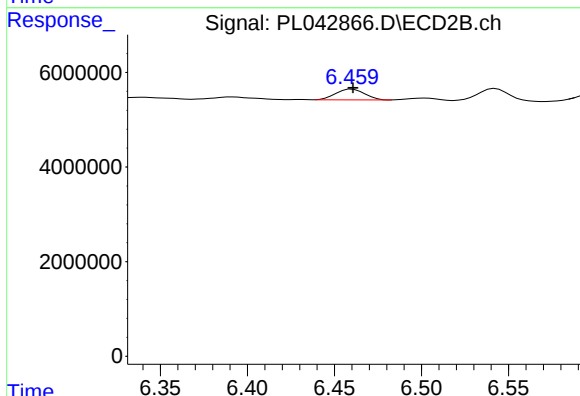
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 2283335
Conc: 0.68 ng/ml



#12 4,4'-DDE

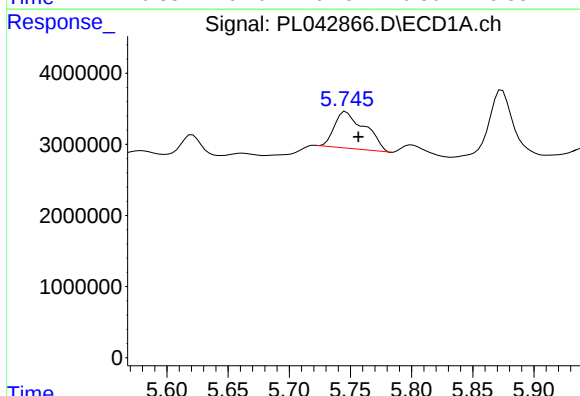
R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 2876082
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



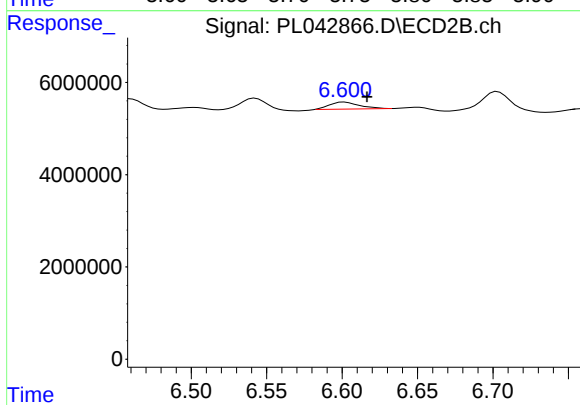
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 2622415
Conc: 0.79 ng/ml



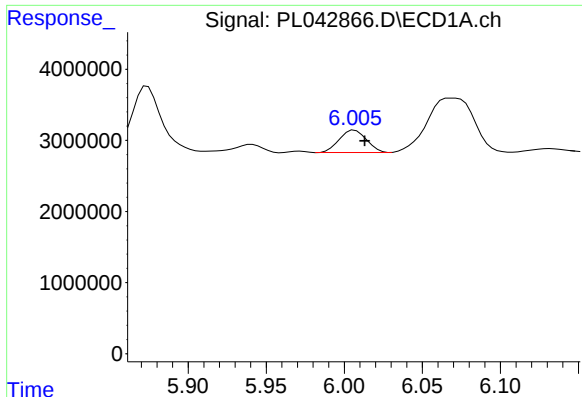
#13 Dieldrin

R.T.: 5.746 min
Delta R.T.: -0.010 min
Response: 8975351
Conc: 1.22 ng/ml



#13 Dieldrin

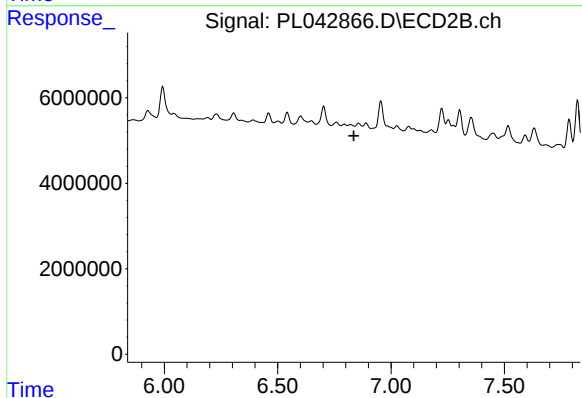
R.T.: 6.602 min
Delta R.T.: -0.015 min
Response: 2104053
Conc: 0.63 ng/ml



#14 Endrin

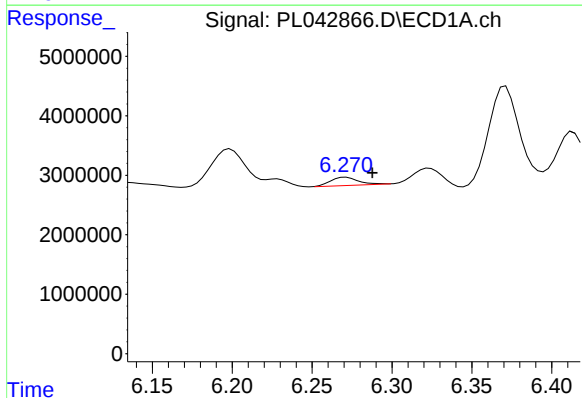
R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: 3838690
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



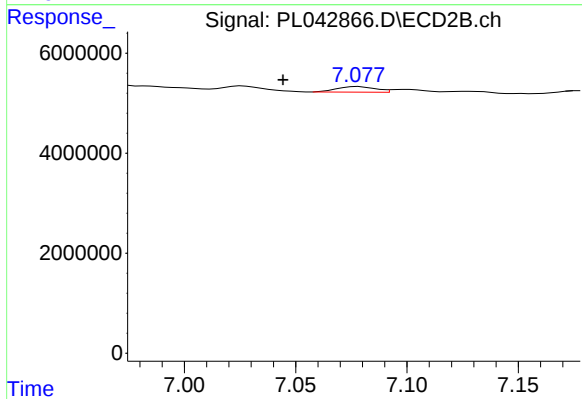
#14 Endrin

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



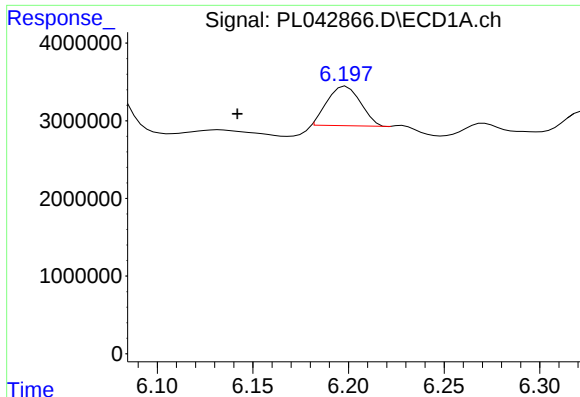
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: -0.017 min
Response: 1660514
Conc: 0.27 ng/ml



#15 Endosulfan II

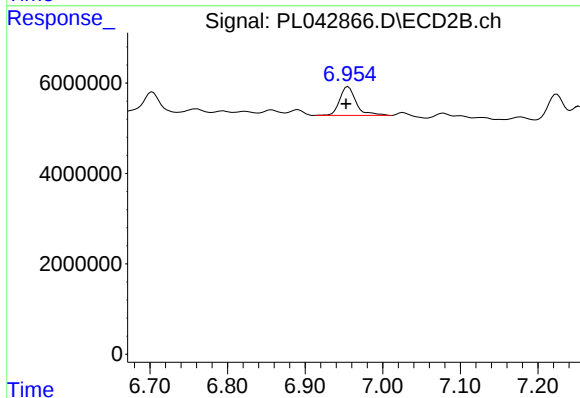
R.T.: 7.078 min
Delta R.T.: 0.034 min
Response: 1324173
Conc: 0.48 ng/ml



#16 4,4'-DDD

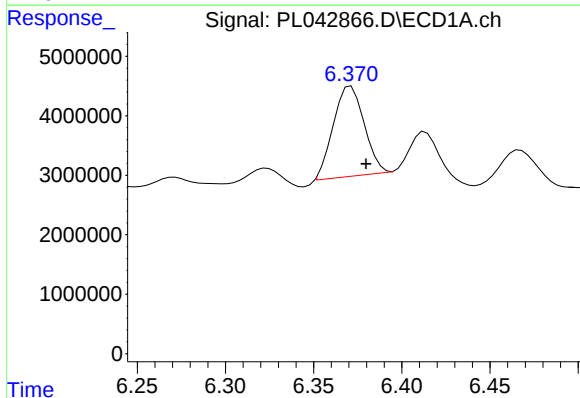
R.T.: 6.199 min
Delta R.T.: 0.057 min
Response: 6103370
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



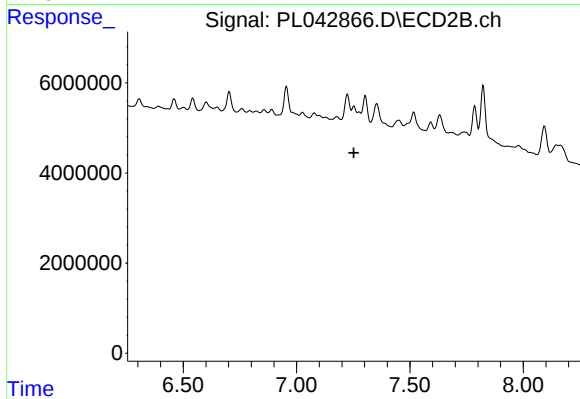
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.003 min
Response: 9303821
Conc: 3.53 ng/ml



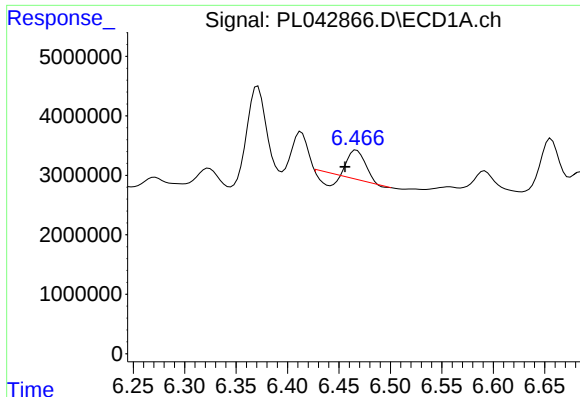
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 18386510
Conc: 3.30 ng/ml



#17 4,4'-DDT

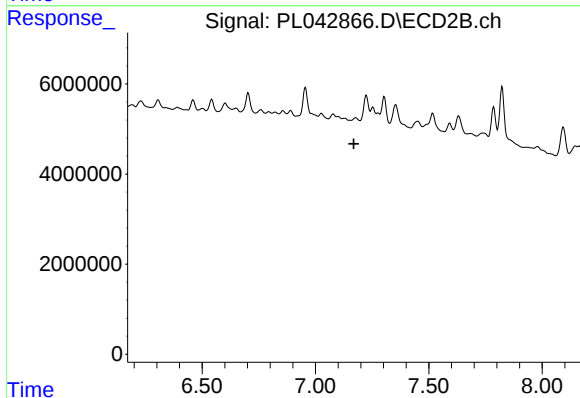
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

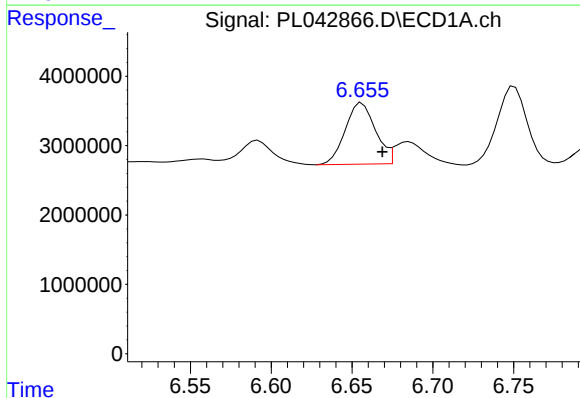
R.T.: 6.467 min
Delta R.T.: 0.011 min
Response: 4031624
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



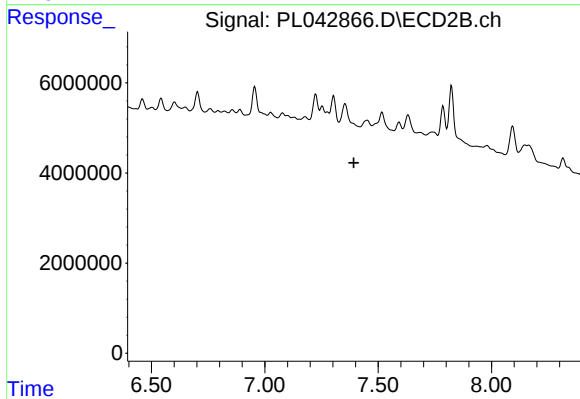
#18 Endrin aldehyde

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



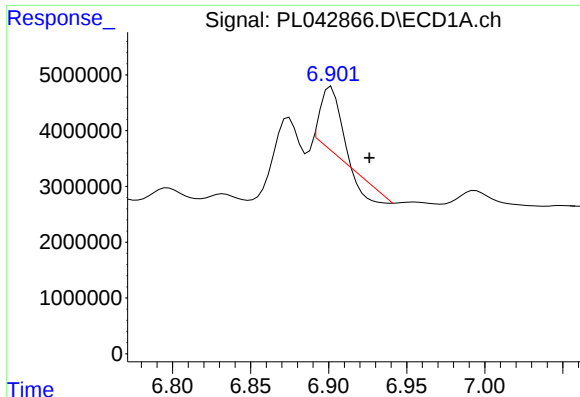
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.013 min
Response: 11478435
Conc: 1.84 ng/ml



#19 Endosulfan Sulfate

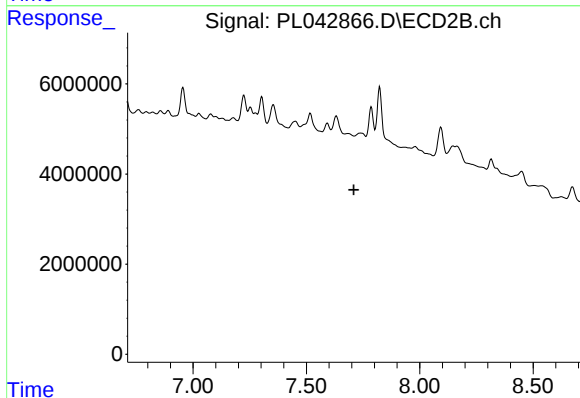
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

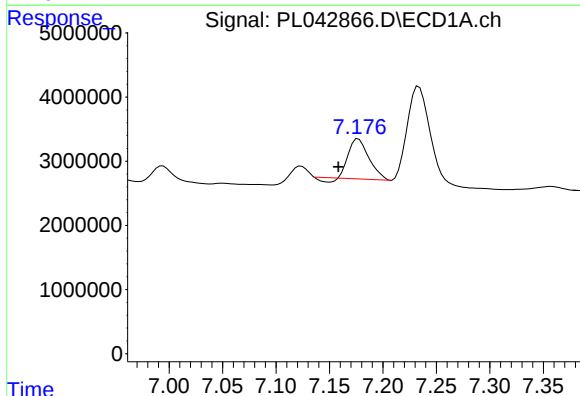
R.T.: 6.902 min
Delta R.T.: -0.024 min
Response: 7401152
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



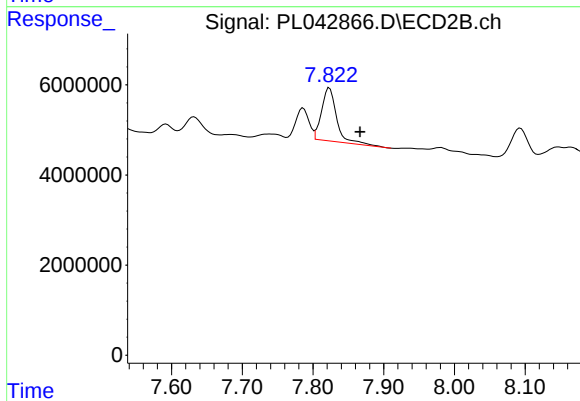
#20 Methoxychlor

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



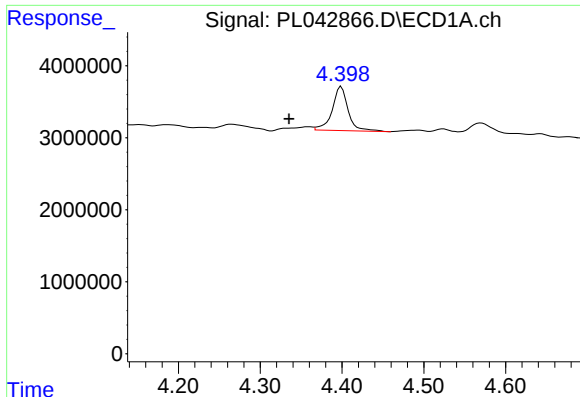
#21 Endrin ketone

R.T.: 7.177 min
Delta R.T.: 0.019 min
Response: 8097704
Conc: 1.17 ng/ml



#21 Endrin ketone

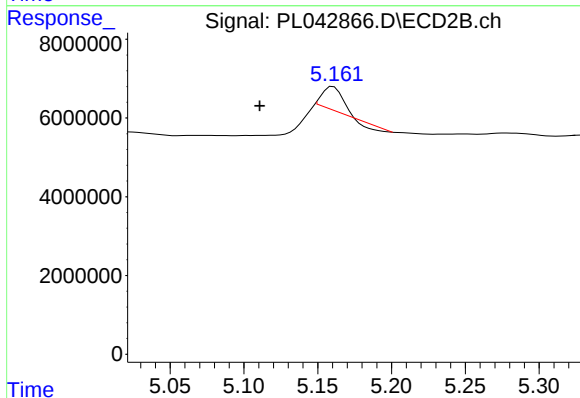
R.T.: 7.823 min
Delta R.T.: -0.043 min
Response: 17372255
Conc: 6.29 ng/ml



#23 Chlordane-1

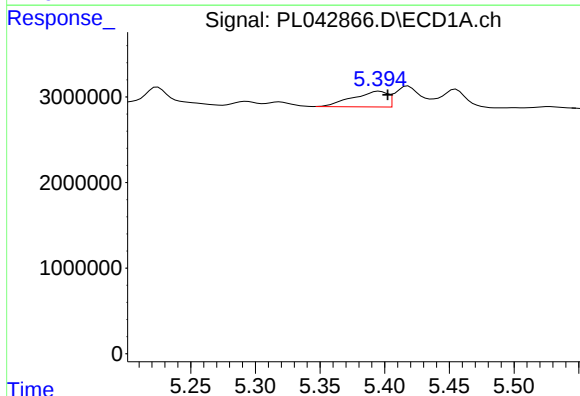
R.T.: 4.399 min
Delta R.T.: 0.064 min
Response: 8276443
Conc: 29.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



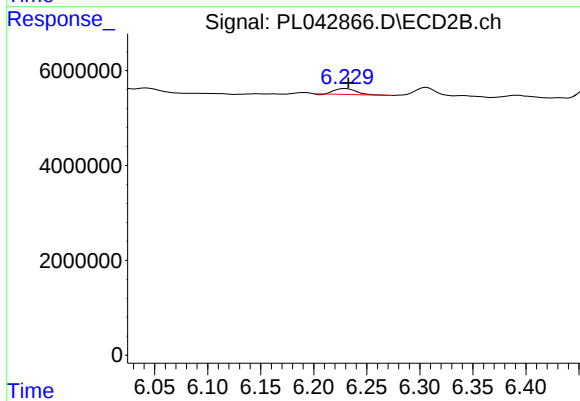
#23 Chlordane-1

R.T.: 5.161 min
Delta R.T.: 0.050 min
Response: 3538650
Conc: 26.62 ng/ml



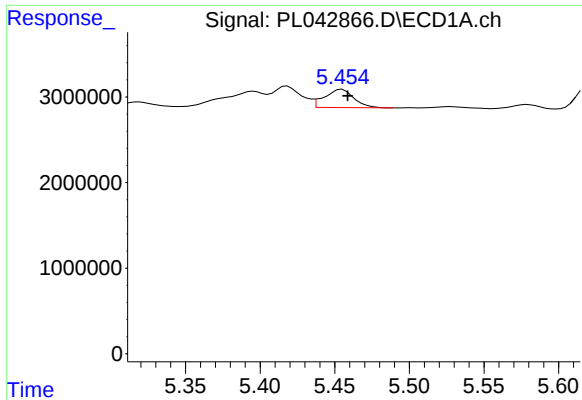
#25 Chlordane-3

R.T.: 5.396 min
Delta R.T.: -0.007 min
Response: 3442514
Conc: 3.93 ng/ml



#25 Chlordane-3

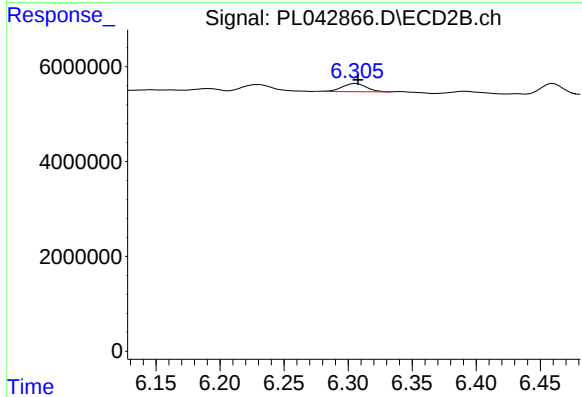
R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 1822405
Conc: 3.88 ng/ml



#26 Chlordane-4

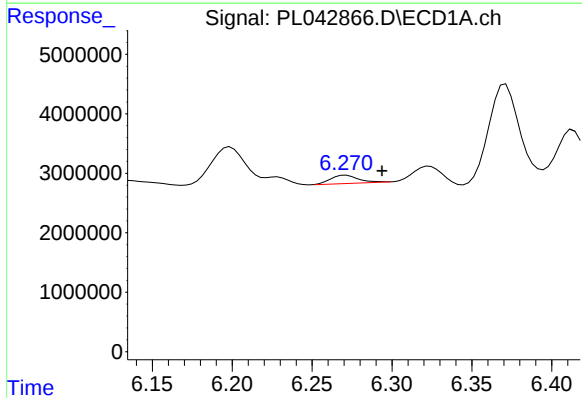
R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 2921096
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



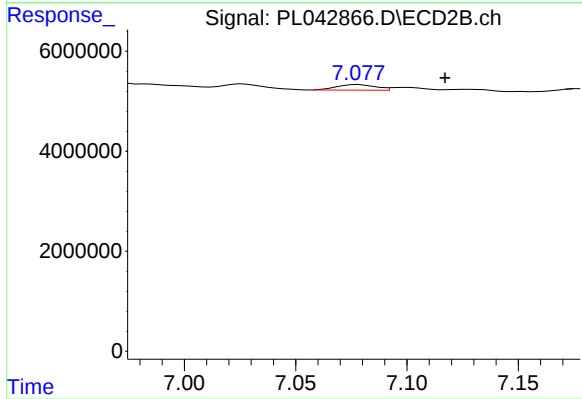
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 2283335
Conc: 4.17 ng/ml



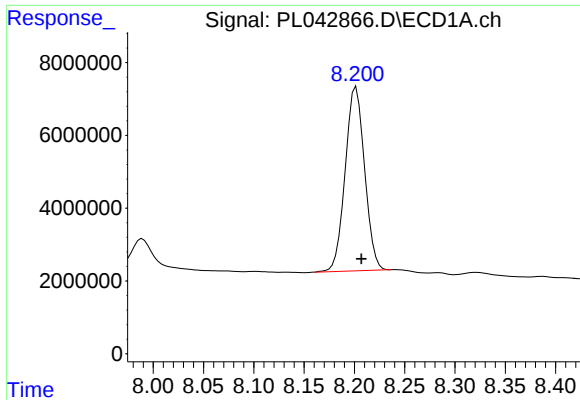
#27 Chlordane-5

R.T.: 6.271 min
Delta R.T.: -0.023 min
Response: 1660514
Conc: 5.57 ng/ml



#27 Chlordane-5

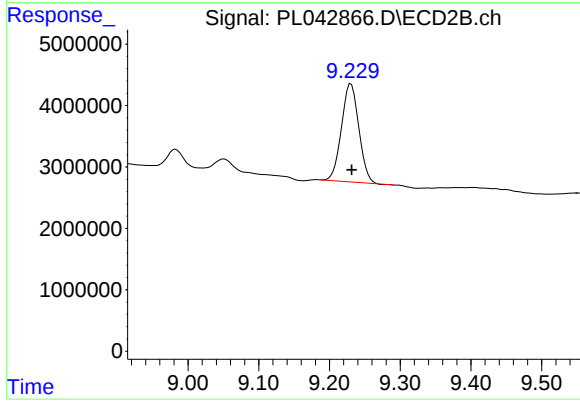
R.T.: 7.078 min
Delta R.T.: -0.039 min
Response: 1324173
Conc: 13.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 67613504
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: -0.001 min
Response: 27228113
Conc: 11.29 ng/ml