

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101218\
 Data File : PL040967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 15:06
 Operator : AJ\SJ
 Sample : J5205-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 23:49:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.478	4.105	51502565	26265944	9.397	9.420
28)	SA Decachlor...	8.231	9.237	45660688	18683304	8.782	7.225
Target Compounds							
2)	A alpha-BHC	3.874f	4.539f	2222620	-338675	0.281	N.D. #
4)	MA Heptachlor	4.501	5.305	5049563	1084160	0.685	0.320 #
5)	MB Aldrin	0.000	5.582f	0	15628060	N.D.	5.178 #
6)	B beta-BHC	4.501f	4.994f	5049563	9414580	1.591	5.874 #
8)	B Heptachlo...	5.225	6.020	6549492	5891846	0.999	2.054 #
9)	A Endosulfan I	5.477f	6.312f	46336321	54054446	7.734	21.105 #
10)	B gamma-Chl...	5.440	6.237	93170706	13622347	14.168	4.857 #
11)	B alpha-Chl...	5.477	6.312	46336321	54054446	7.122	19.475 #
12)	B 4,4'-DDE	5.643	6.464	177.1E6	79211787	31.167	29.944
13)	MA Dieldrin	5.766	0.000	1684884	0	0.266	N.D. #
14)	MA Endrin	6.033	6.862	14974186	4709280	2.607	2.110
15)	B Endosulfa...	6.312	0.000	23117828	0	4.125	N.D. #
16)	A 4,4'-DDD	6.158	6.960	3173740	2171871	0.703	1.037 #
17)	MA 4,4'-DDT	6.399	7.256	44918274	20927807	9.862	10.061
18)	B Endrin al...	0.000	7.122f	0	1307641	N.D.	0.659 #
23)	Chlordane-1	4.350	5.114	21938920	8368302	85.962	67.752
24)	Chlordane-2	4.855	5.582	43161856	15628060	159.922	126.369
25)	Chlordane-3	5.440	6.237	93170706	13622347	121.734	33.791 #
26)	Chlordane-4	5.477	6.312	46336321	54054446	69.109	113.885 #
27)	Chlordane-5	6.312	7.122	23117828	1307641	106.674	14.779 #

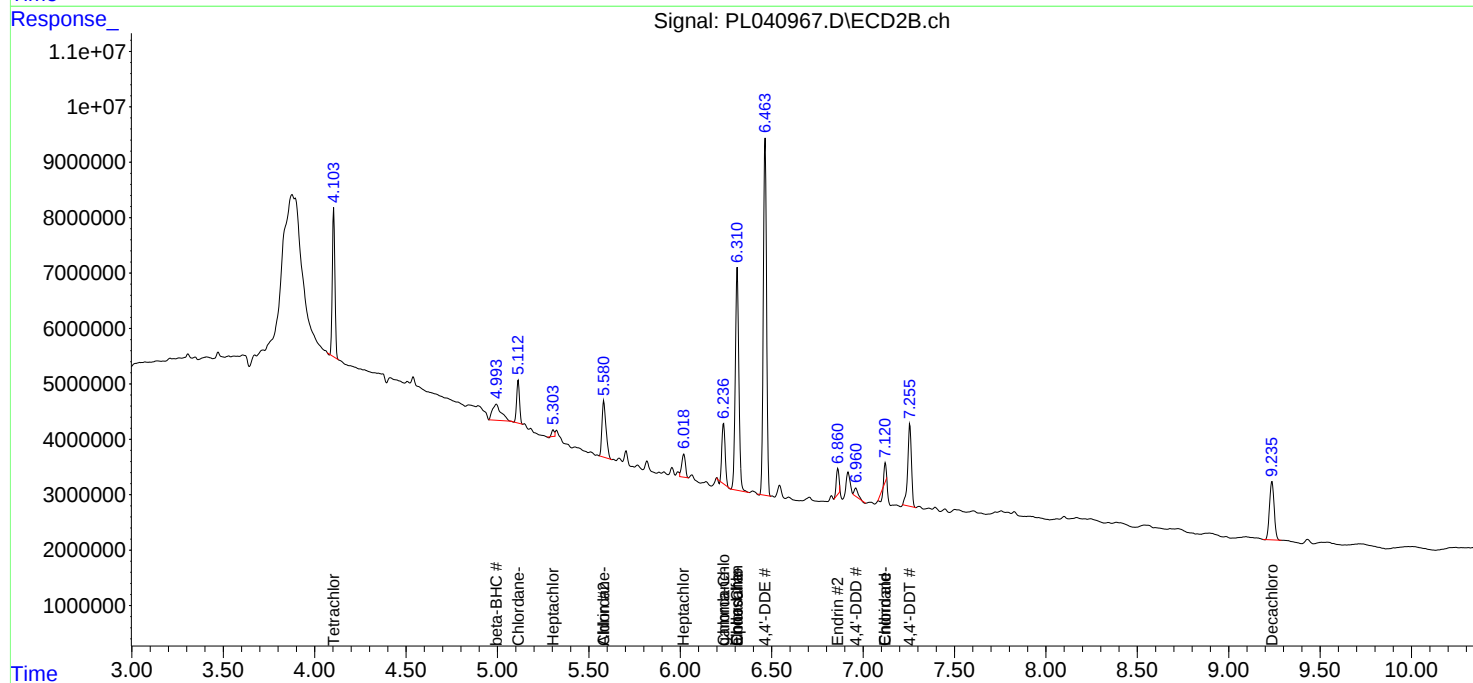
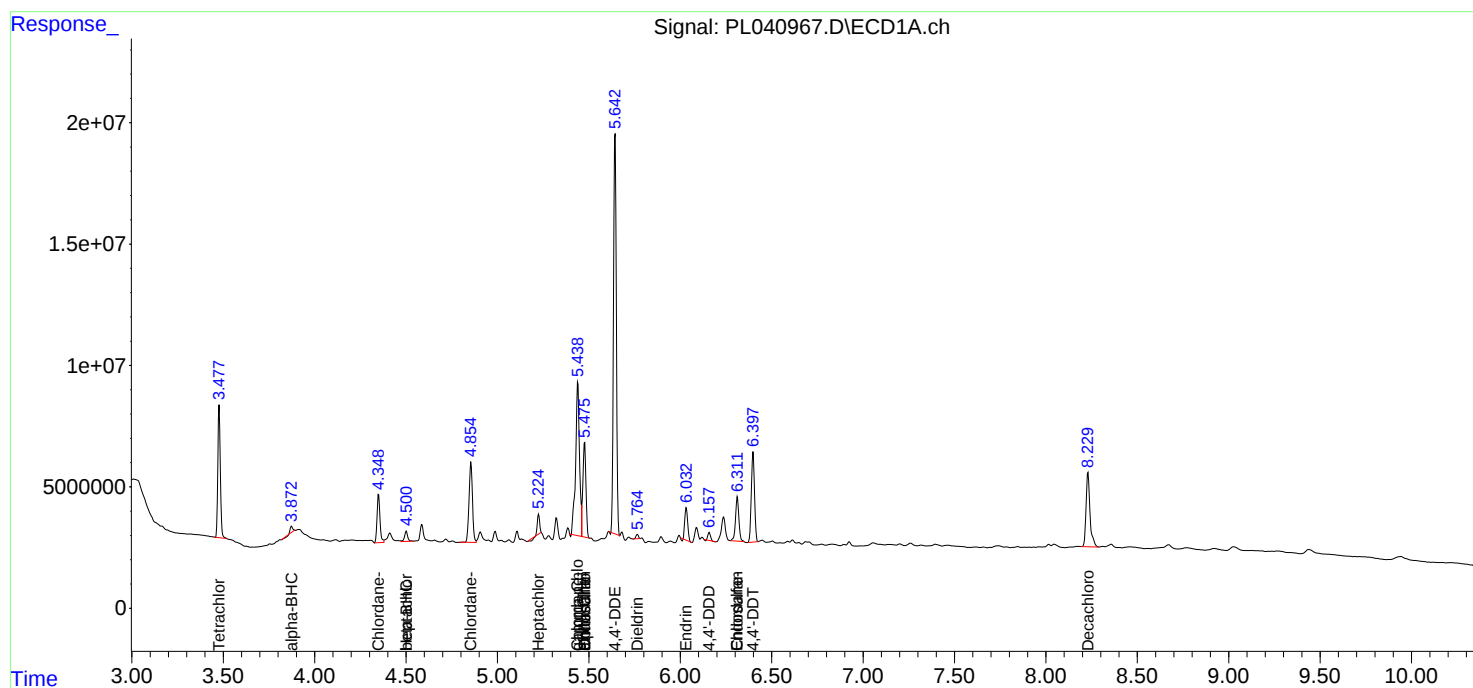
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

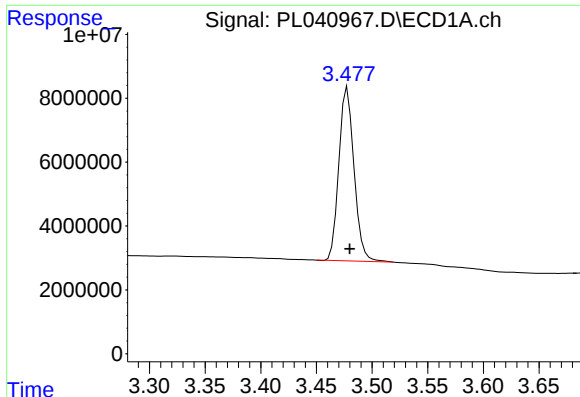
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101218\
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Acq On : 12 Oct 2018 15:06
Operator : AJ\SJ
Sample : J5205-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Oct 12 23:49:43 2018
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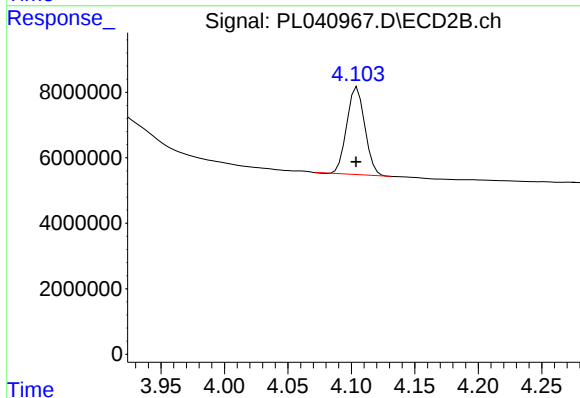




#1 Tetrachloro-m-xylene

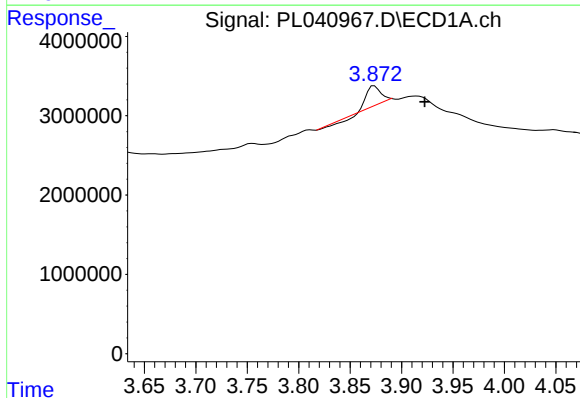
R.T.: 3.478 min
Delta R.T.: -0.002 min
Response: 51502565
Conc: 9.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



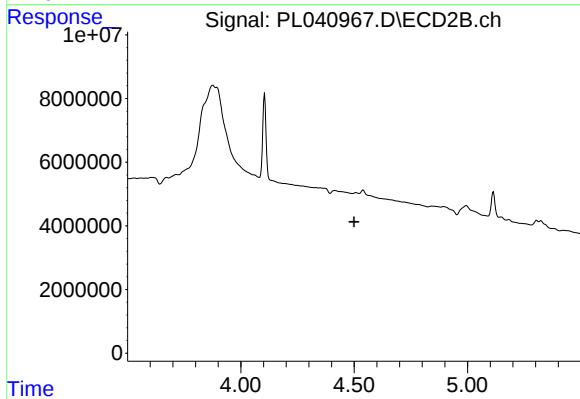
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 26265944
Conc: 9.42 ng/ml



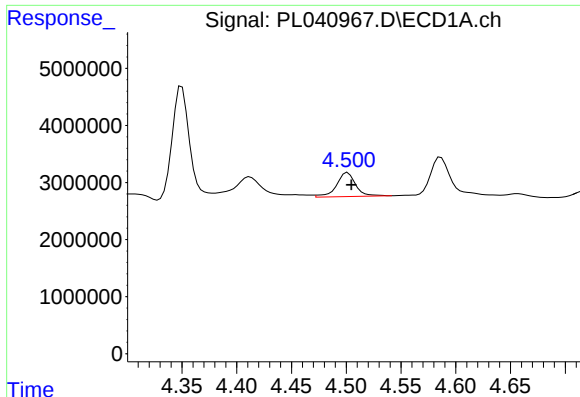
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: -0.049 min
Response: 2222620
Conc: 0.28 ng/ml



#2 alpha-BHC

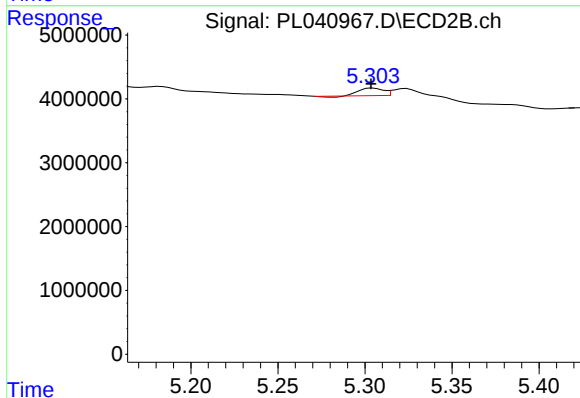
R.T.: 4.539 min
Delta R.T.: 0.040 min
Response: -338675
Conc: N.D.



#4 Heptachlor

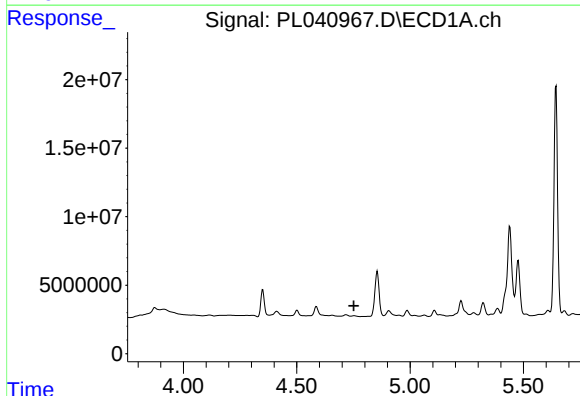
R.T.: 4.501 min
Delta R.T.: -0.003 min
Response: 5049563
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



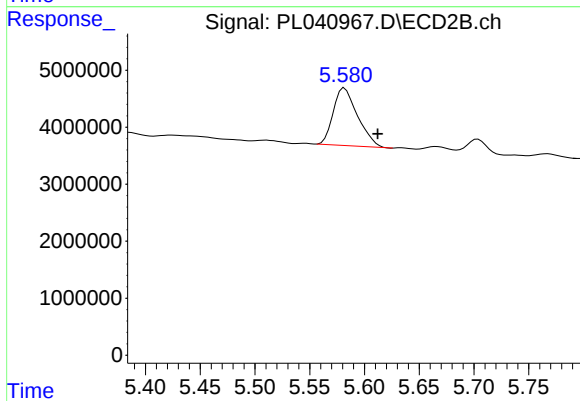
#4 Heptachlor

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 1084160
Conc: 0.32 ng/ml



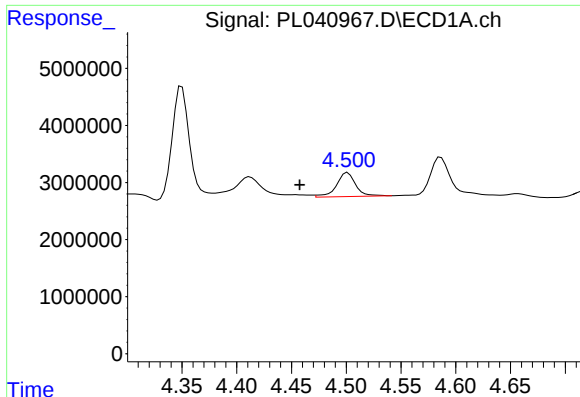
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#5 Aldrin

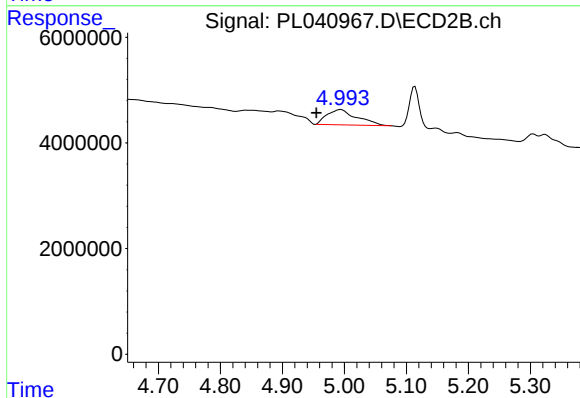
R.T.: 5.582 min
Delta R.T.: -0.030 min
Response: 15628060
Conc: 5.18 ng/ml



#6 beta-BHC

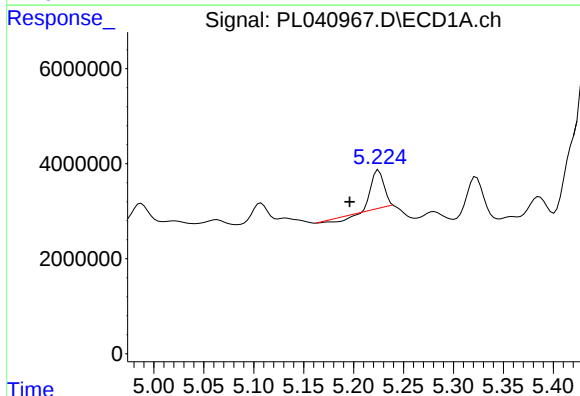
R.T.: 4.501 min
Delta R.T.: 0.044 min
Response: 5049563
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



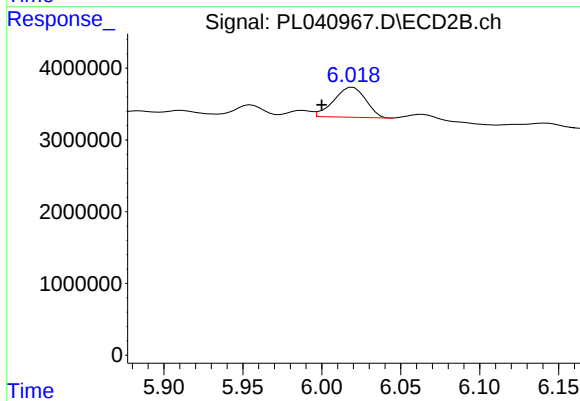
#6 beta-BHC

R.T.: 4.994 min
Delta R.T.: 0.039 min
Response: 9414580
Conc: 5.87 ng/ml



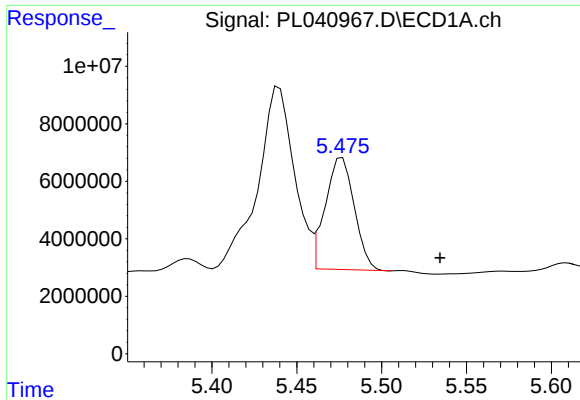
#8 Heptachlor epoxide

R.T.: 5.225 min
Delta R.T.: 0.029 min
Response: 6549492
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

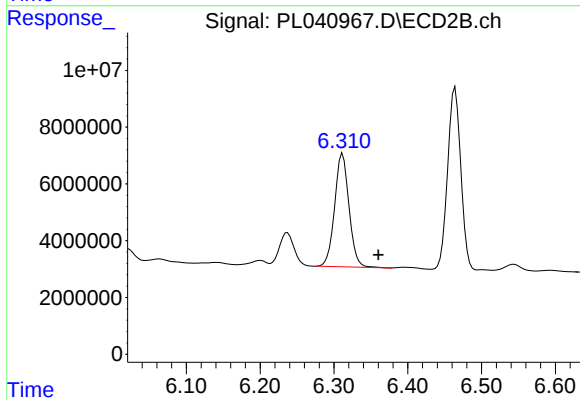
R.T.: 6.020 min
Delta R.T.: 0.020 min
Response: 5891846
Conc: 2.05 ng/ml



#9 Endosulfan I

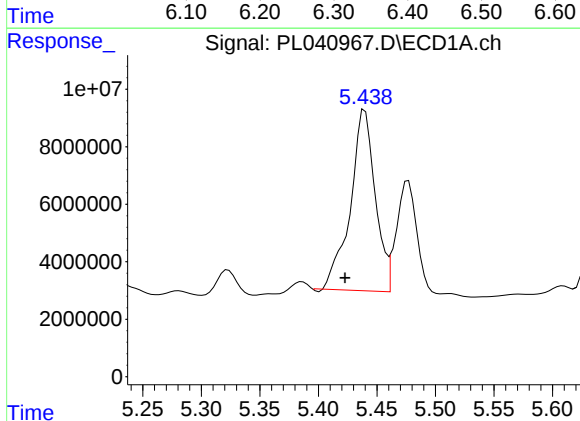
R.T.: 5.477 min
Delta R.T.: -0.058 min
Response: 46336321
Conc: 7.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



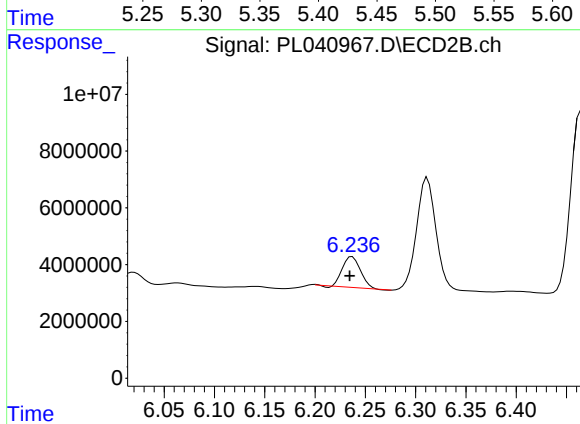
#9 Endosulfan I

R.T.: 6.312 min
Delta R.T.: -0.049 min
Response: 54054446
Conc: 21.10 ng/ml



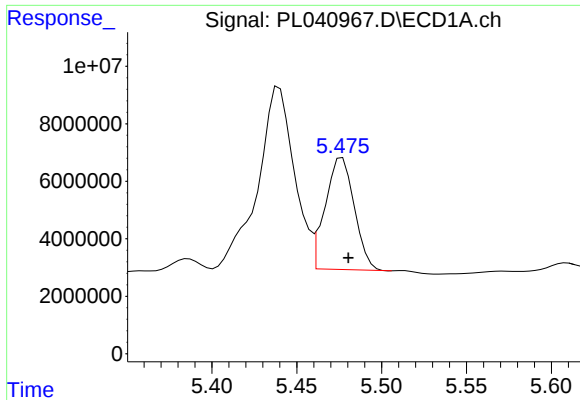
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.017 min
Response: 93170706
Conc: 14.17 ng/ml



#10 gamma-Chlordane

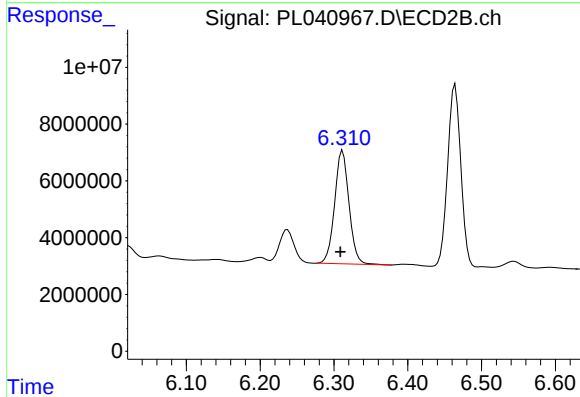
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 13622347
Conc: 4.86 ng/ml



#11 alpha-Chlordane

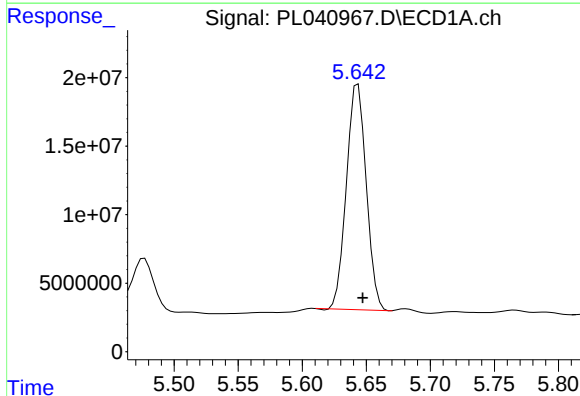
R.T.: 5.477 min
Delta R.T.: -0.004 min
Response: 46336321
Conc: 7.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



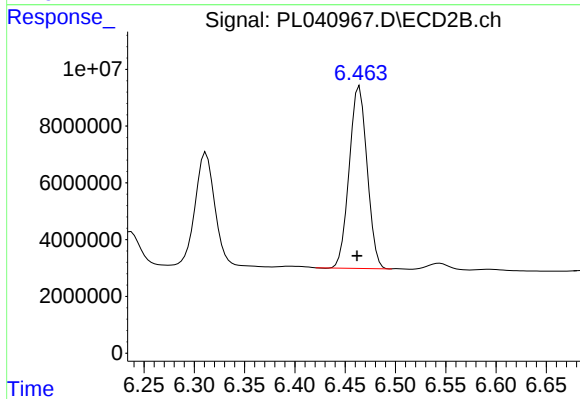
#11 alpha-Chlordane

R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 54054446
Conc: 19.47 ng/ml



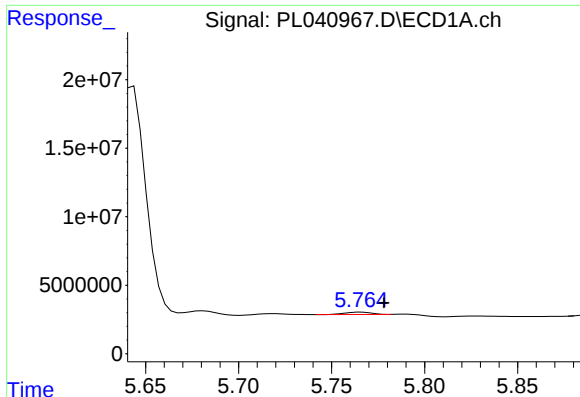
#12 4,4'-DDE

R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 177148008
Conc: 31.17 ng/ml



#12 4,4'-DDE

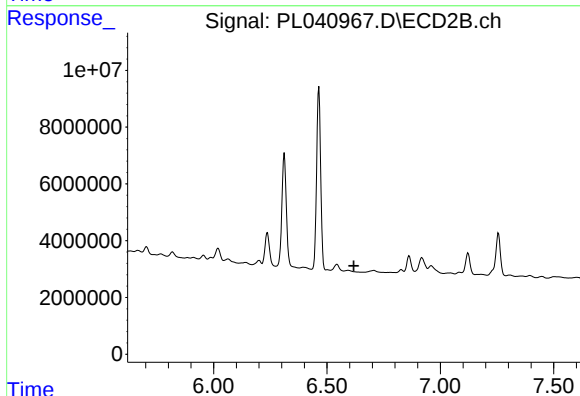
R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 79211787
Conc: 29.94 ng/ml



#13 Dieldrin

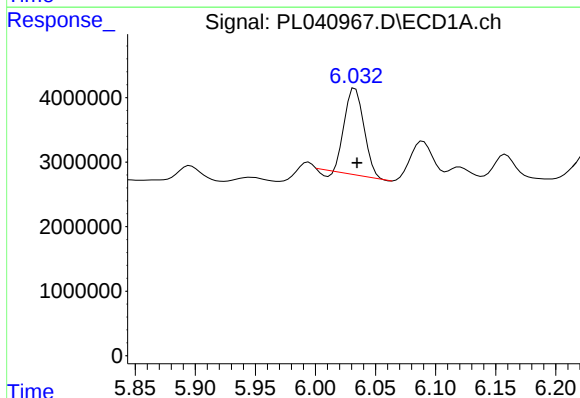
R.T.: 5.766 min
Delta R.T.: -0.012 min
Response: 1684884
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



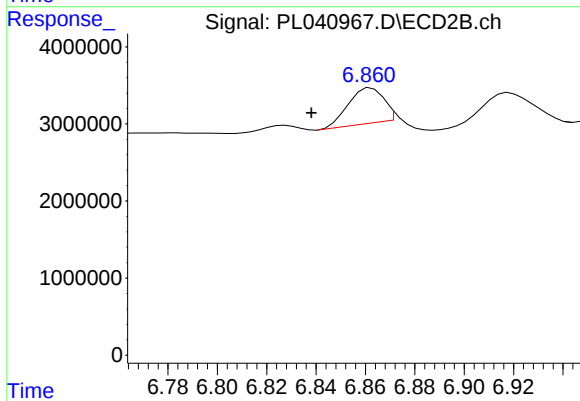
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



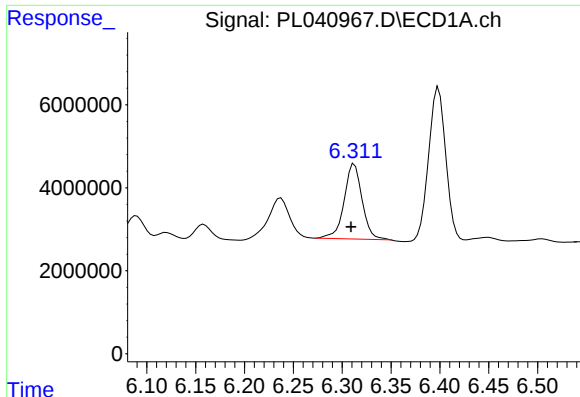
#14 Endrin

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 14974186
Conc: 2.61 ng/ml



#14 Endrin

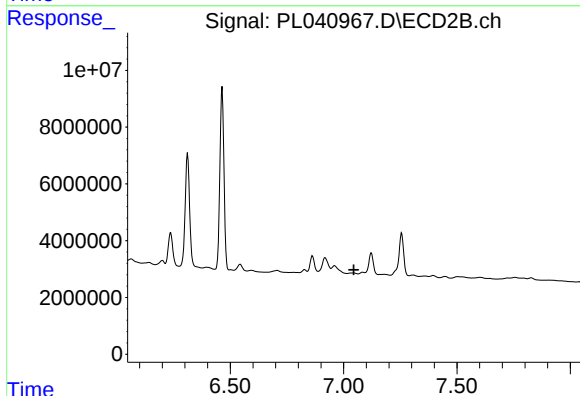
R.T.: 6.862 min
Delta R.T.: 0.024 min
Response: 4709280
Conc: 2.11 ng/ml



#15 Endosulfan II

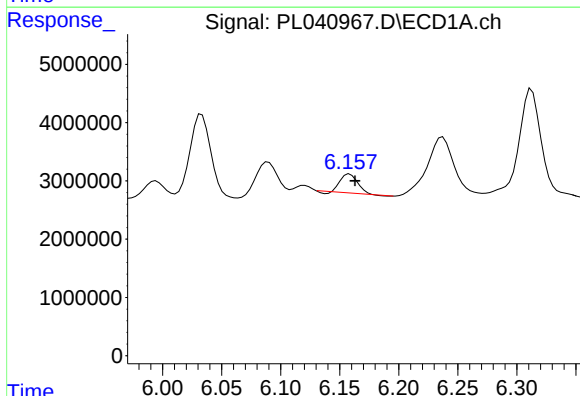
R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 23117828
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



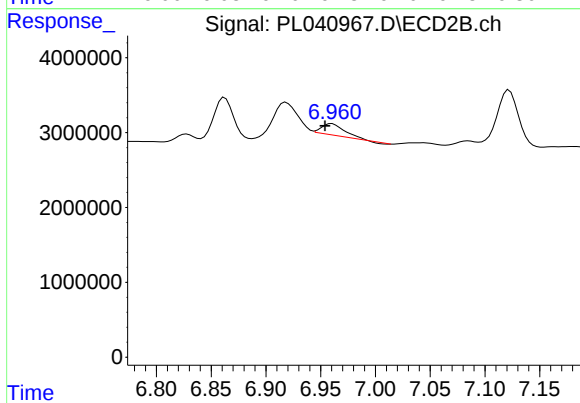
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



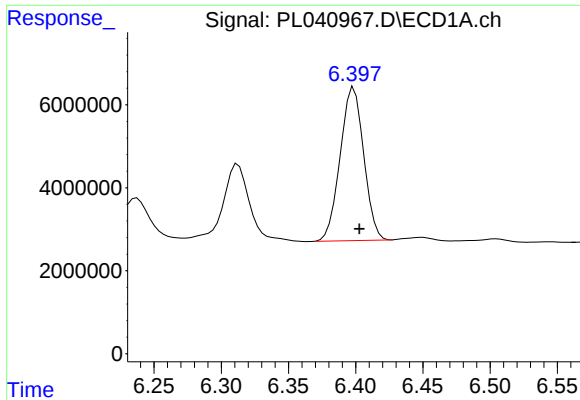
#16 4,4'-DDD

R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 3173740
Conc: 0.70 ng/ml



#16 4,4'-DDD

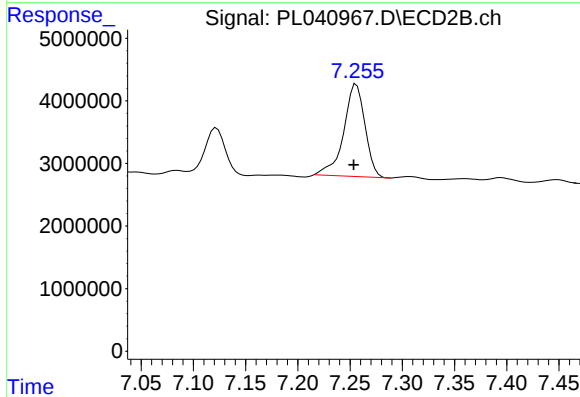
R.T.: 6.960 min
Delta R.T.: 0.006 min
Response: 2171871
Conc: 1.04 ng/ml



#17 4,4'-DDT

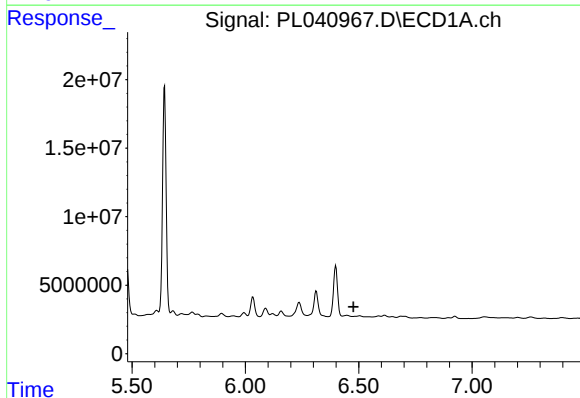
R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 44918274
Conc: 9.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



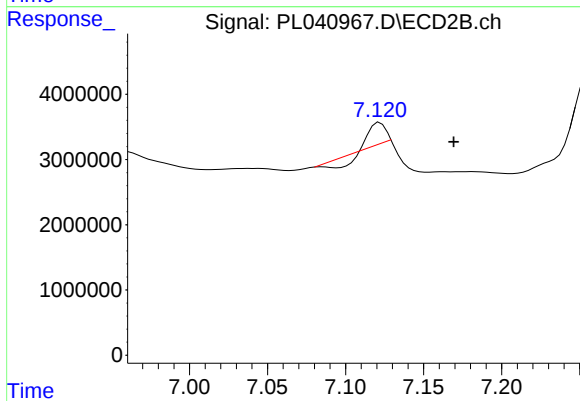
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: 0.002 min
Response: 20927807
Conc: 10.06 ng/ml



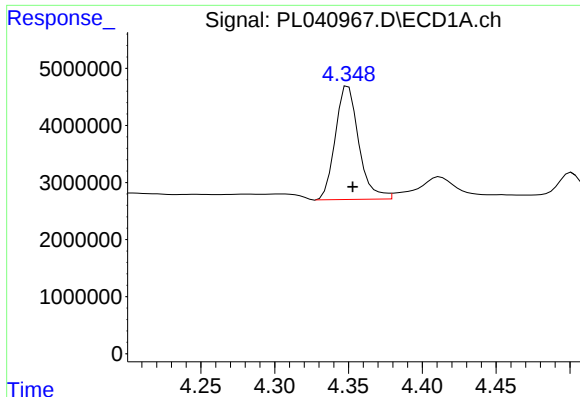
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

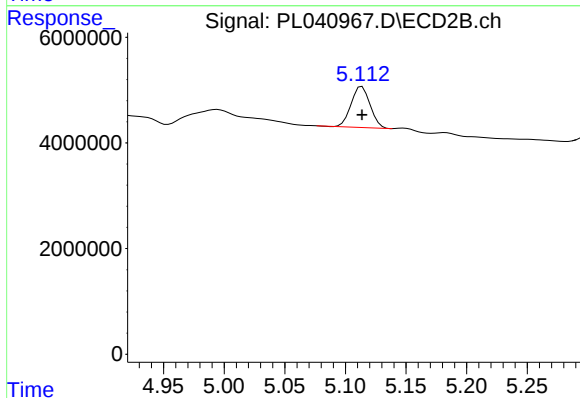
R.T.: 7.122 min
Delta R.T.: -0.047 min
Response: 1307641
Conc: 0.66 ng/ml



#23 Chlordane-1

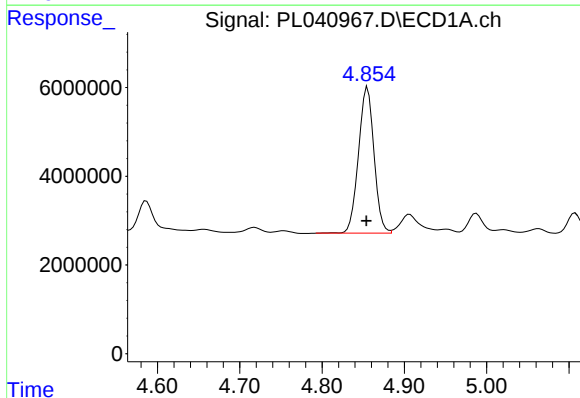
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 21938920
Conc: 85.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



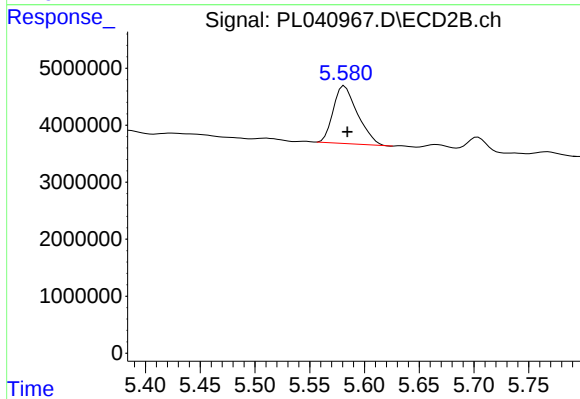
#23 Chlordane-1

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 8368302
Conc: 67.75 ng/ml



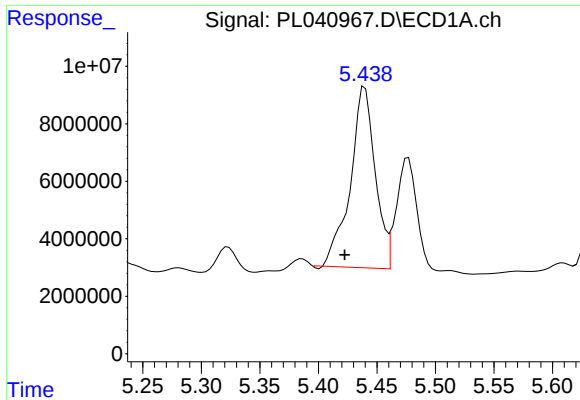
#24 Chlordane-2

R.T.: 4.855 min
Delta R.T.: 0.001 min
Response: 43161856
Conc: 159.92 ng/ml



#24 Chlordane-2

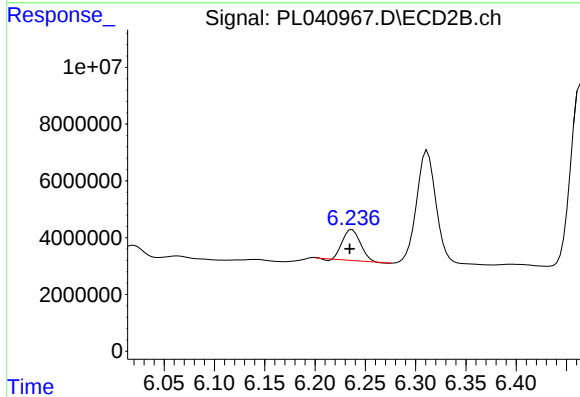
R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 15628060
Conc: 126.37 ng/ml



#25 Chlordane-3

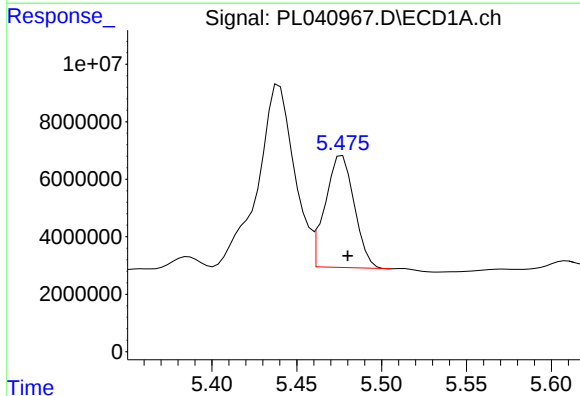
R.T.: 5.440 min
Delta R.T.: 0.017 min
Response: 93170706
Conc: 121.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



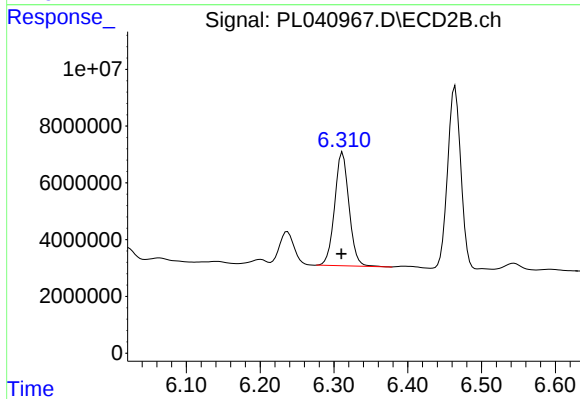
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 13622347
Conc: 33.79 ng/ml



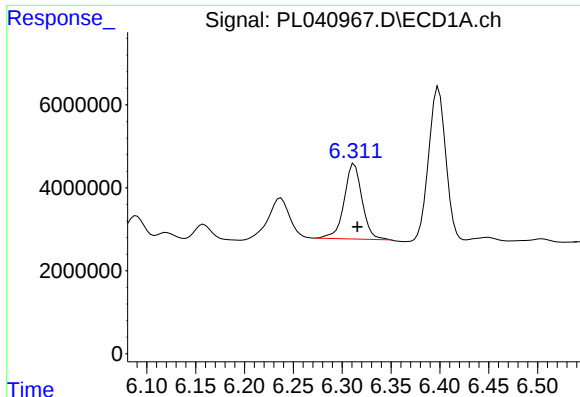
#26 Chlordane-4

R.T.: 5.477 min
Delta R.T.: -0.003 min
Response: 46336321
Conc: 69.11 ng/ml



#26 Chlordane-4

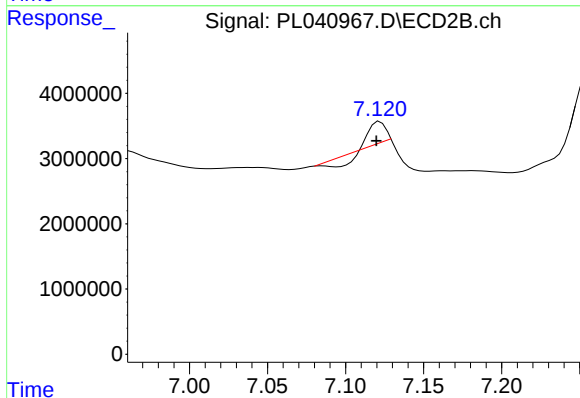
R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 54054446
Conc: 113.88 ng/ml



#27 Chlordane-5

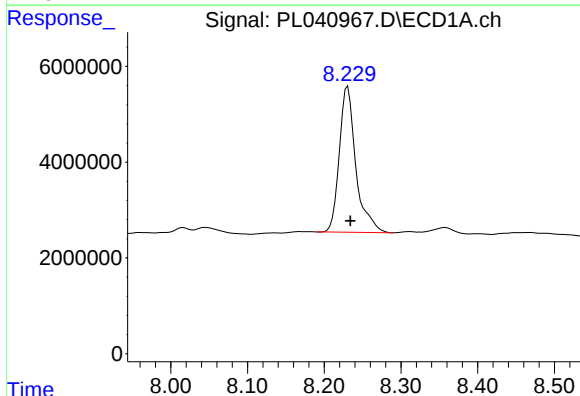
R.T.: 6.312 min
Delta R.T.: -0.003 min
Response: 23117828
Conc: 106.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



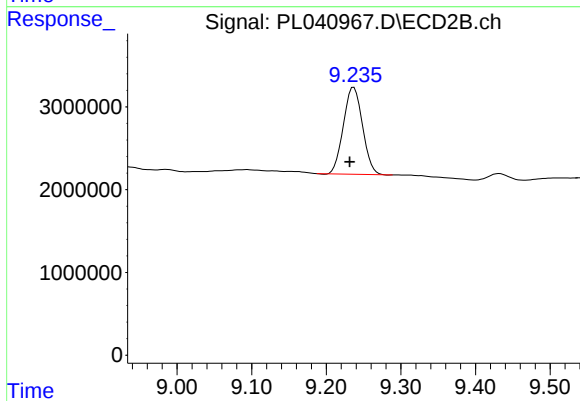
#27 Chlordane-5

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 1307641
Conc: 14.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.231 min
Delta R.T.: -0.004 min
Response: 45660688
Conc: 8.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.005 min
Response: 18683304
Conc: 7.23 ng/ml