

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 13:06
 Operator : AJ\SJ
 Sample : J6214-21
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:30:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.100	61954122	30168917	10.102	10.179
28)	SA Decachlor...	8.203	9.229	58743307	27086236	8.996	10.384
Target Compounds							
2)	A alpha-BHC	3.859f	0.000	873092	0	0.092	N.D. #
6)	B beta-BHC	4.398f	4.902f	15217471	2954429	4.126	1.745 #
7)	B delta-BHC	0.000	5.153	0	21180989	N.D.	4.929 #
8)	B Heptachlo...	5.176	5.989	659576	91814369	0.083	24.213 #
9)	A Endosulfan I	5.497	6.306f	2335108	13984953	0.319	4.119 #
10)	B gamma-Chl...	5.378	6.239	6312242	25424615	0.783	6.921 #
11)	B alpha-Chl...	5.452	6.306	5492507	13984953	0.692	3.889 #
12)	B 4,4'-DDE	5.620	6.460	46367431	13740236	6.698	3.792 #
13)	MA Dieldrin	5.746	6.601	12432238	1414054	1.599	0.390 #
14)	MA Endrin	6.018	6.891f	35697642	4289645	4.958	1.374 #
15)	B Endosulfa...	6.268	7.027	1955256	1678657	0.294	0.554 #
16)	A 4,4'-DDD	6.136	6.956	2092679	13040102	0.369	4.447 #
17)	MA 4,4'-DDT	6.373	7.251	46005637	14000170	7.733	4.767 #
18)	B Endrin al...	6.469	7.225f	1362809	2582368	0.247	1.030 #
19)	B Endosulfa...	6.656	7.351f	10936756	1343549	1.633	0.447 #
20)	A Methoxychlor	6.902	0.000	10615325	0	3.164	N.D. #
21)	B Endrin ke...	0.000	7.822f	0	4770275	N.D.	1.561 #
23)	Chlordane-1	4.398	5.153	15217471	21180989	56.632	149.866 #
24)	Chlordane-2	0.000	5.511	0	14180592	N.D.	98.859 #
25)	Chlordane-3	5.418	6.239	10371593	25424615	12.480	51.773 #
26)	Chlordane-4	5.452	6.306	5492507	13984953	7.264	24.503 #
27)	Chlordane-5	6.268	0.000	1955256	0	8.152	N.D. #

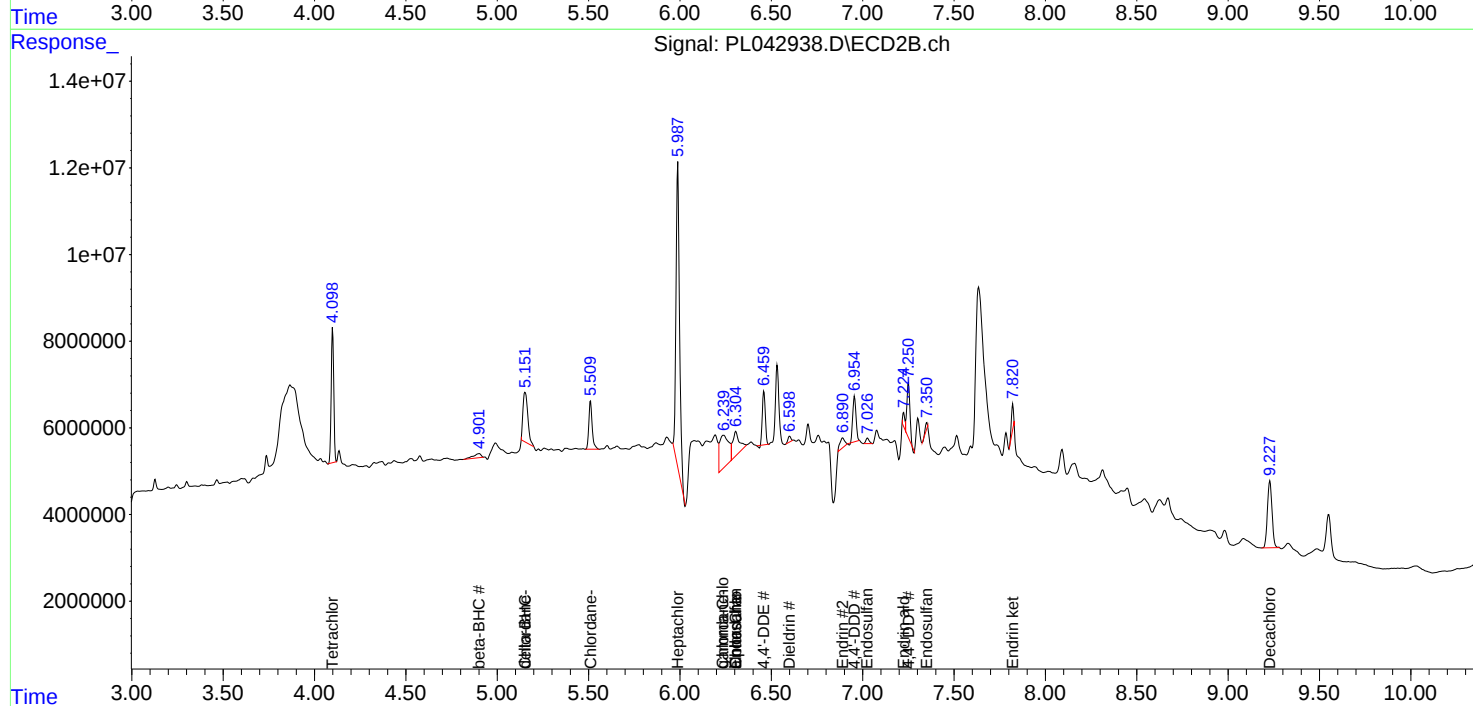
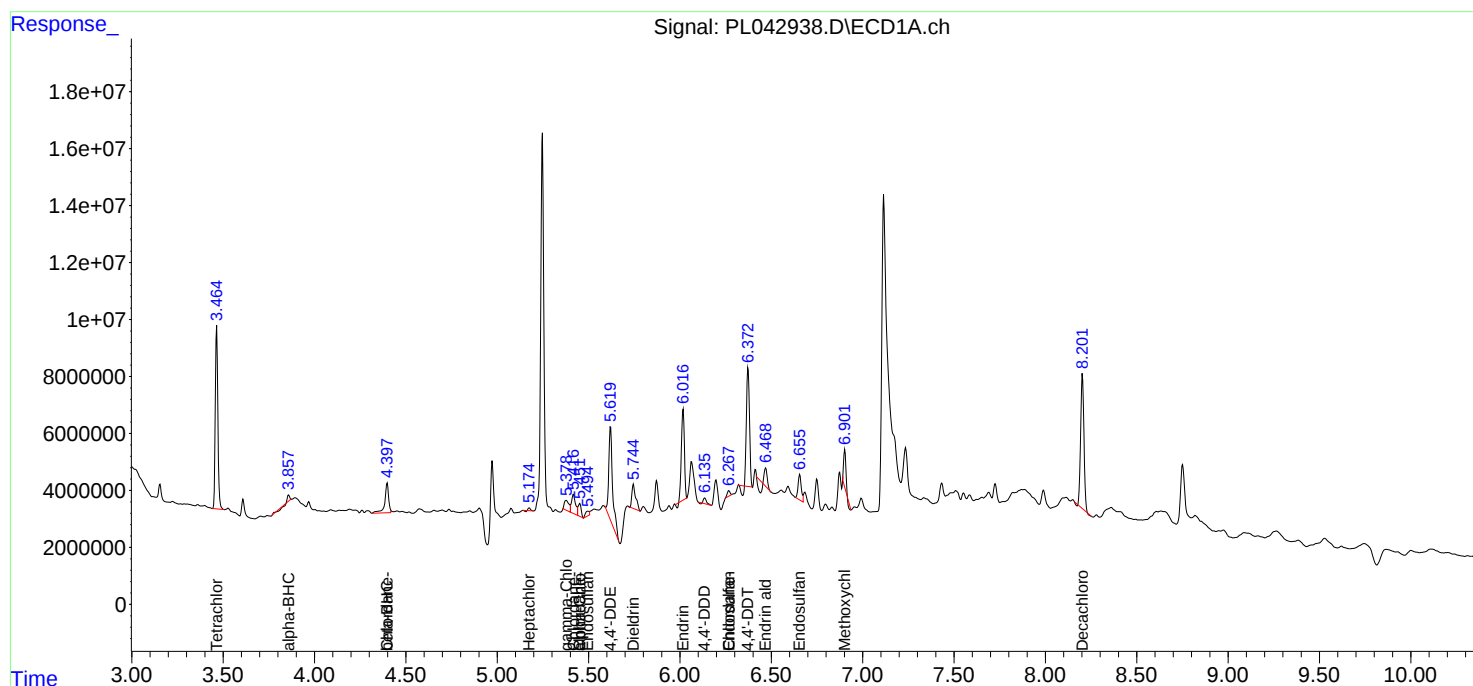
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

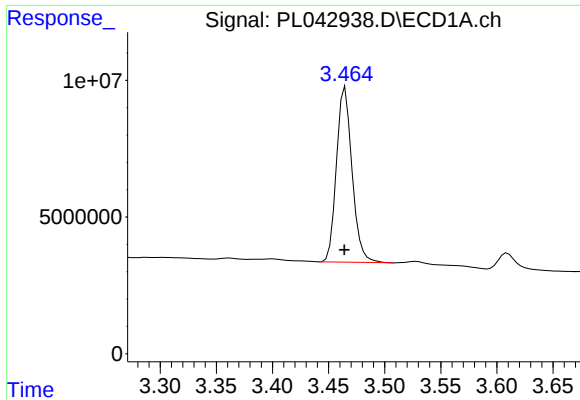
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 13:06
Operator : AJ\SJ
Sample : J6214-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:30:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

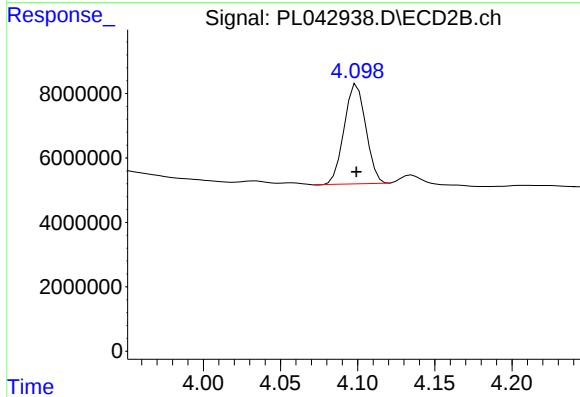




#1 Tetrachloro-m-xylene

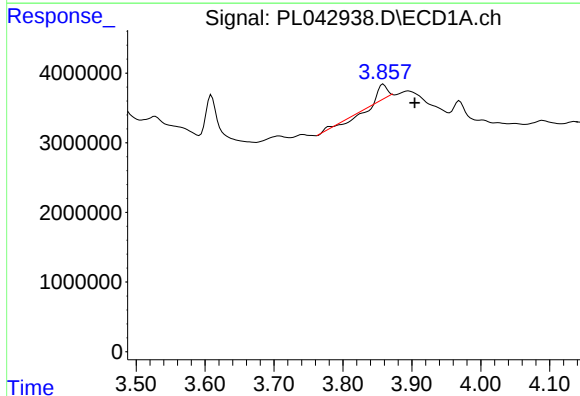
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 61954122
Conc: 10.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



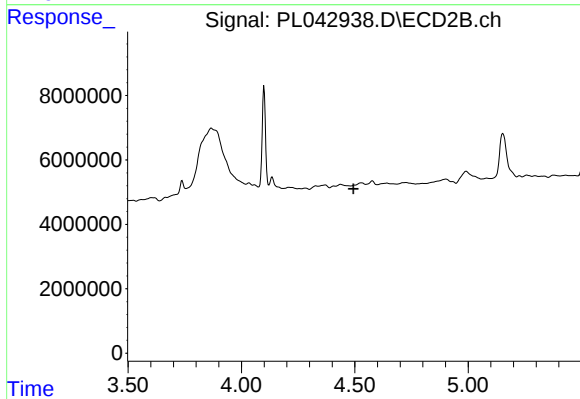
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 30168917
Conc: 10.18 ng/ml



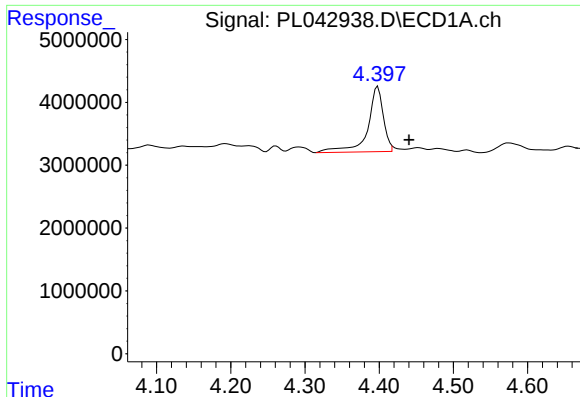
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.046 min
Response: 873092
Conc: 0.09 ng/ml



#2 alpha-BHC

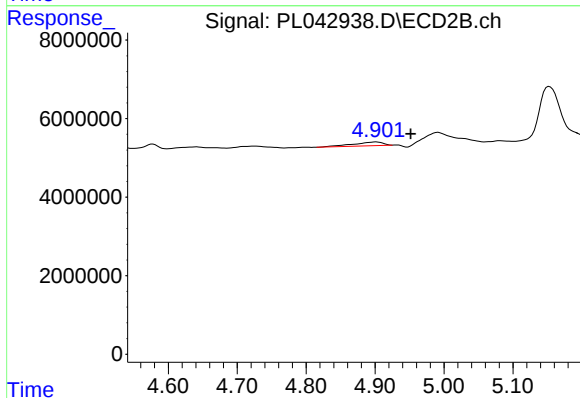
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#6 beta-BHC

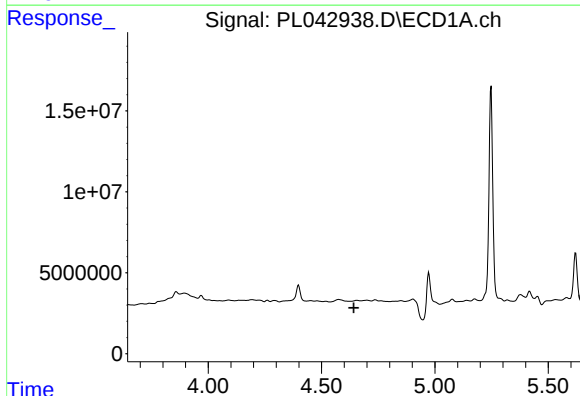
R.T.: 4.398 min
Delta R.T.: -0.042 min
Response: 15217471
Conc: 4.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



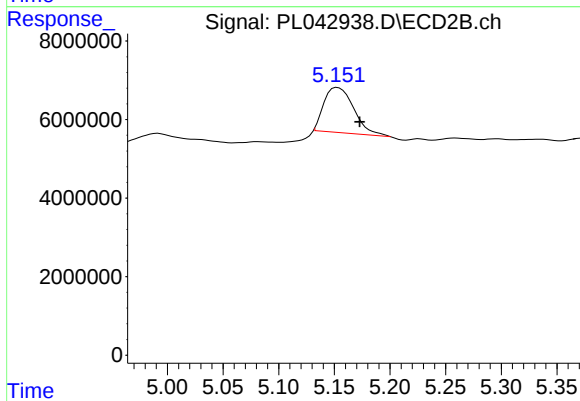
#6 beta-BHC

R.T.: 4.902 min
Delta R.T.: -0.050 min
Response: 2954429
Conc: 1.75 ng/ml



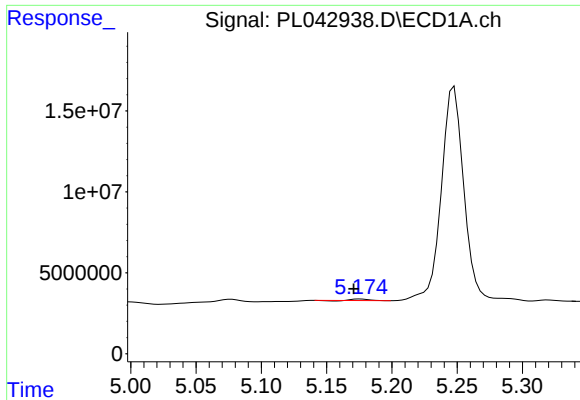
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

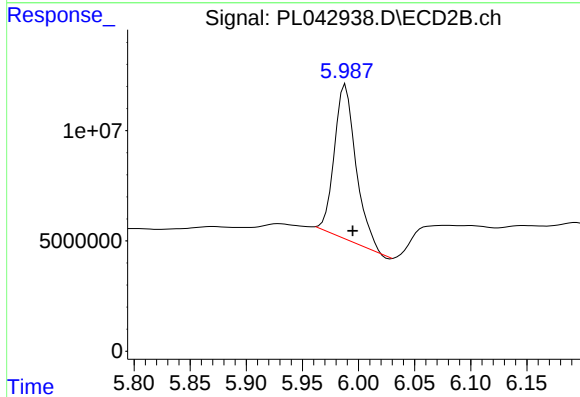
R.T.: 5.153 min
Delta R.T.: -0.020 min
Response: 21180989
Conc: 4.93 ng/ml



#8 Heptachlor epoxide

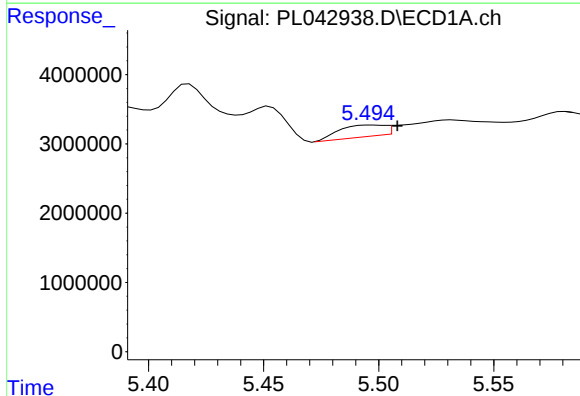
R.T.: 5.176 min
Delta R.T.: 0.005 min
Response: 659576
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



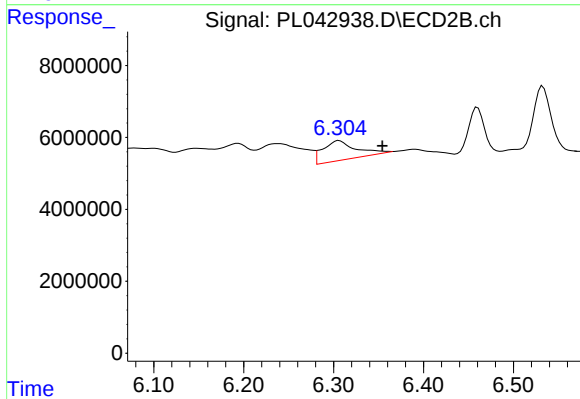
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 91814369
Conc: 24.21 ng/ml



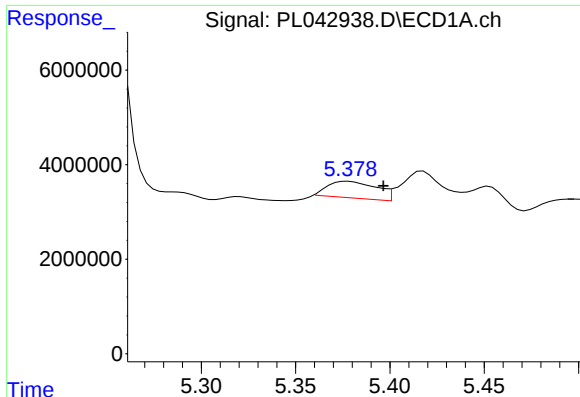
#9 Endosulfan I

R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 2335108
Conc: 0.32 ng/ml



#9 Endosulfan I

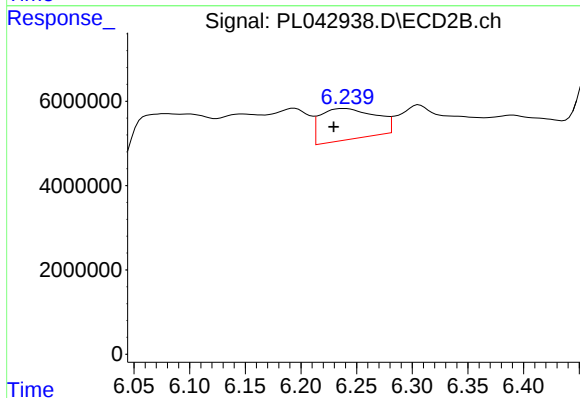
R.T.: 6.306 min
Delta R.T.: -0.048 min
Response: 13984953
Conc: 4.12 ng/ml



#10 gamma-Chlordane

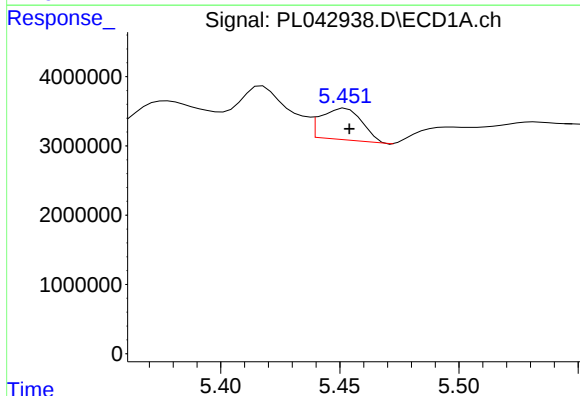
R.T.: 5.378 min
Delta R.T.: -0.019 min
Response: 6312242
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



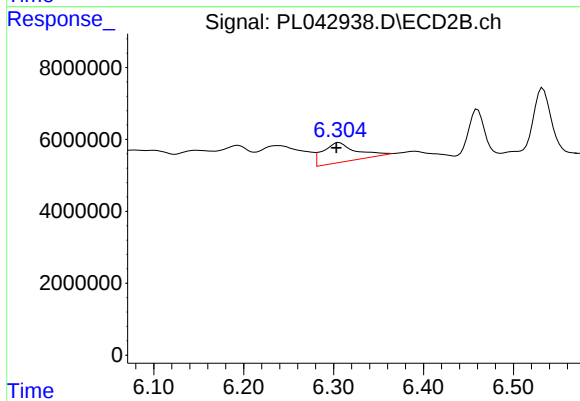
#10 gamma-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.009 min
Response: 25424615
Conc: 6.92 ng/ml



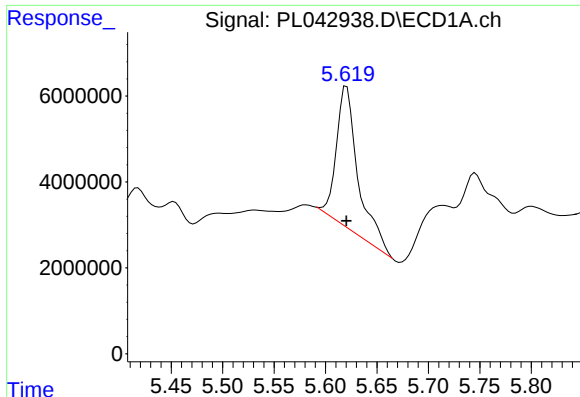
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 5492507
Conc: 0.69 ng/ml



#11 alpha-Chlordane

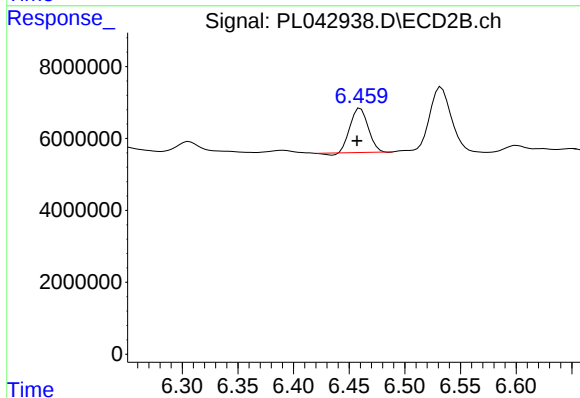
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 13984953
Conc: 3.89 ng/ml



#12 4,4'-DDE

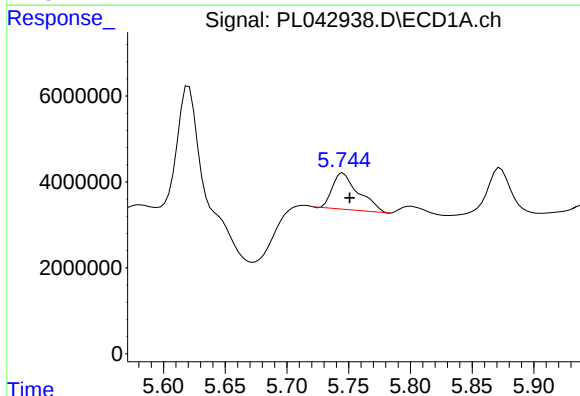
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 46367431
Conc: 6.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



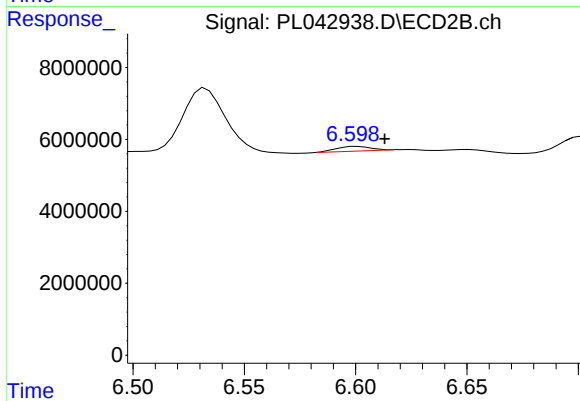
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 13740236
Conc: 3.79 ng/ml



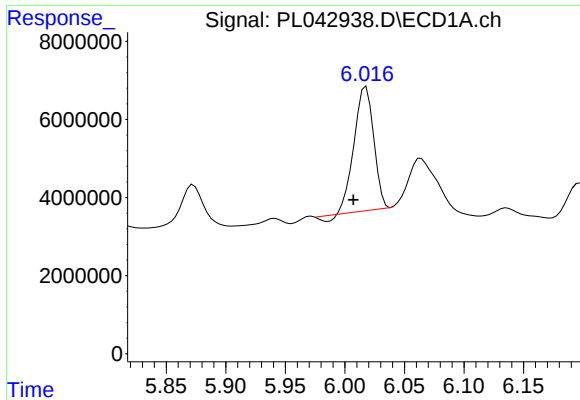
#13 Dieldrin

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 12432238
Conc: 1.60 ng/ml



#13 Dieldrin

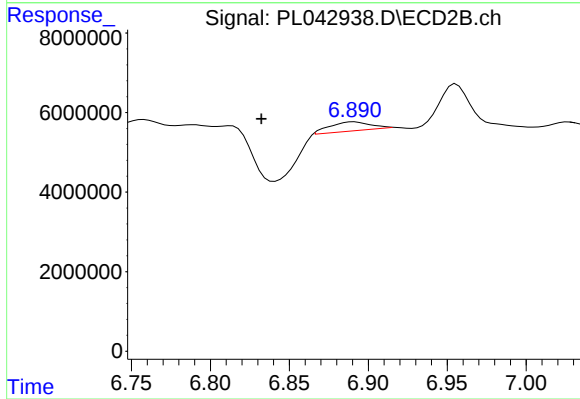
R.T.: 6.601 min
Delta R.T.: -0.012 min
Response: 1414054
Conc: 0.39 ng/ml



#14 Endrin

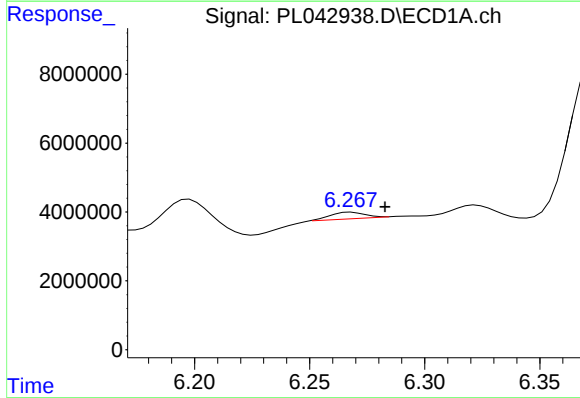
R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 35697642
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



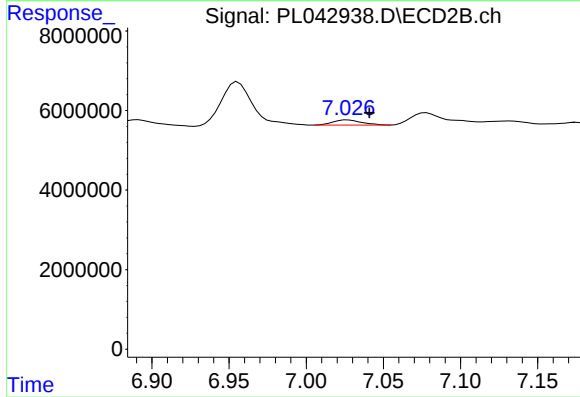
#14 Endrin

R.T.: 6.891 min
Delta R.T.: 0.059 min
Response: 4289645
Conc: 1.37 ng/ml



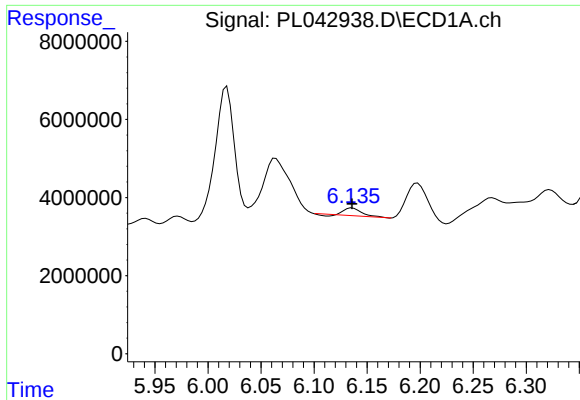
#15 Endosulfan II

R.T.: 6.268 min
Delta R.T.: -0.015 min
Response: 1955256
Conc: 0.29 ng/ml



#15 Endosulfan II

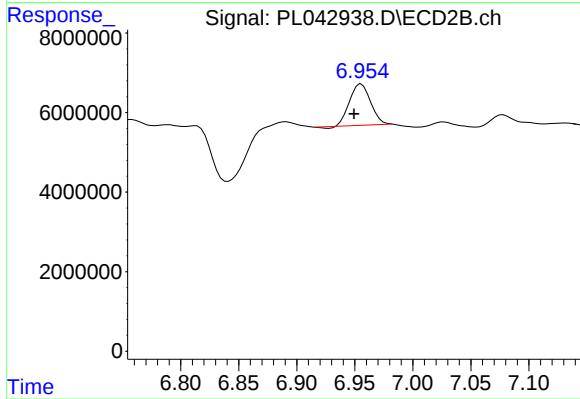
R.T.: 7.027 min
Delta R.T.: -0.014 min
Response: 1678657
Conc: 0.55 ng/ml



#16 4,4'-DDD

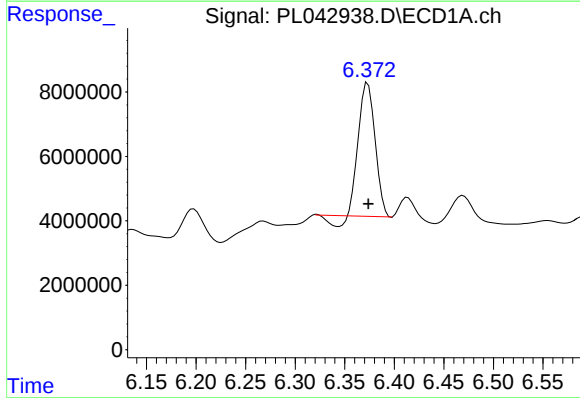
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 2092679
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



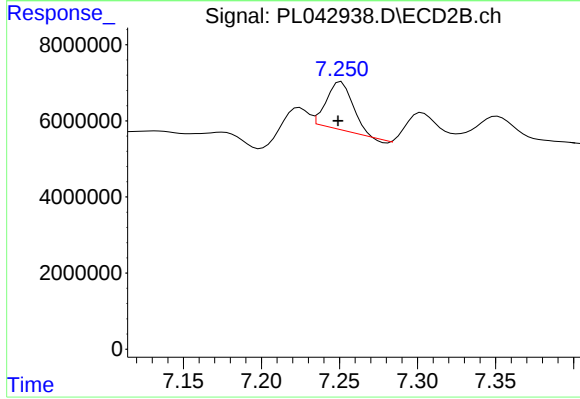
#16 4,4'-DDD

R.T.: 6.956 min
Delta R.T.: 0.006 min
Response: 13040102
Conc: 4.45 ng/ml



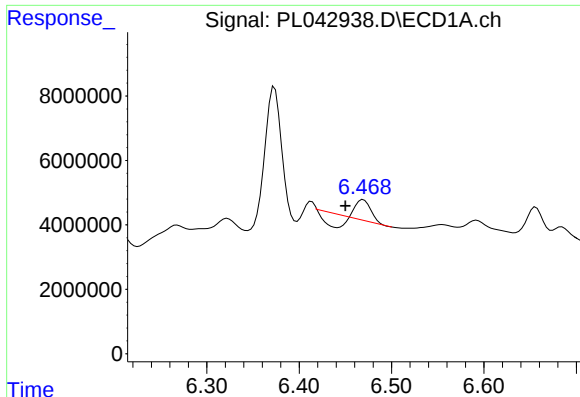
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 46005637
Conc: 7.73 ng/ml



#17 4,4'-DDT

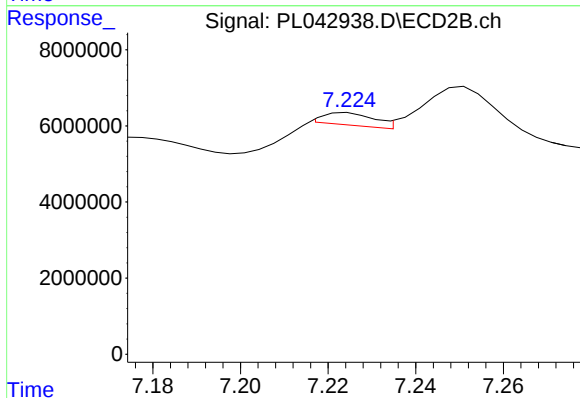
R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: 14000170
Conc: 4.77 ng/ml



#18 Endrin aldehyde

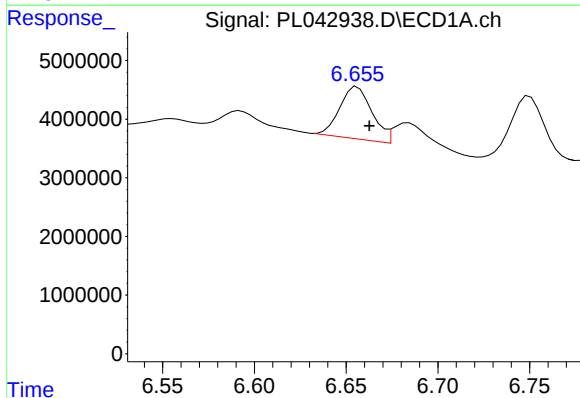
R.T.: 6.469 min
Delta R.T.: 0.019 min
Response: 1362809
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



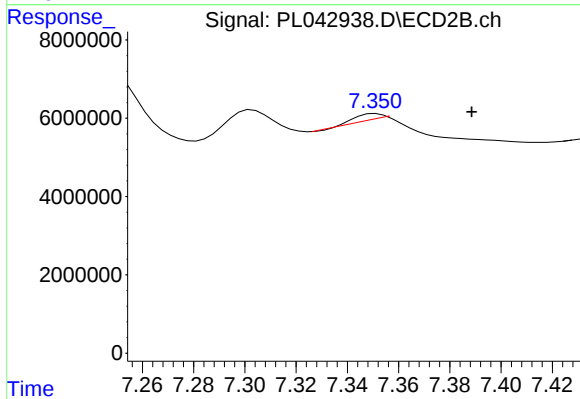
#18 Endrin aldehyde

R.T.: 7.225 min
Delta R.T.: 0.060 min
Response: 2582368
Conc: 1.03 ng/ml



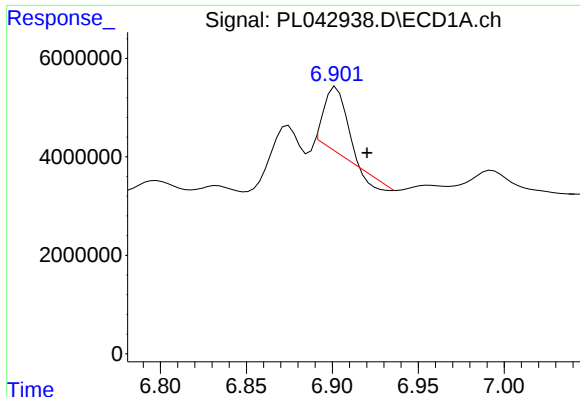
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 10936756
Conc: 1.63 ng/ml



#19 Endosulfan Sulfate

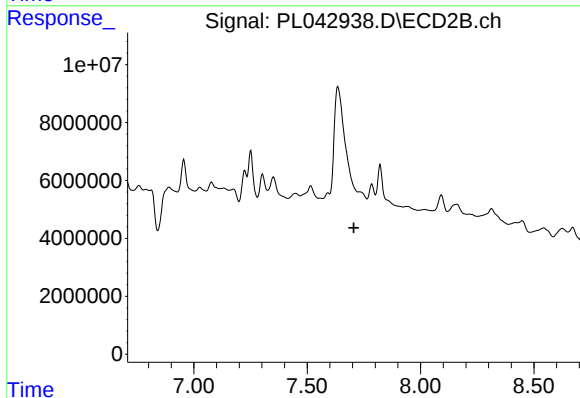
R.T.: 7.351 min
Delta R.T.: -0.037 min
Response: 1343549
Conc: 0.45 ng/ml



#20 Methoxychlor

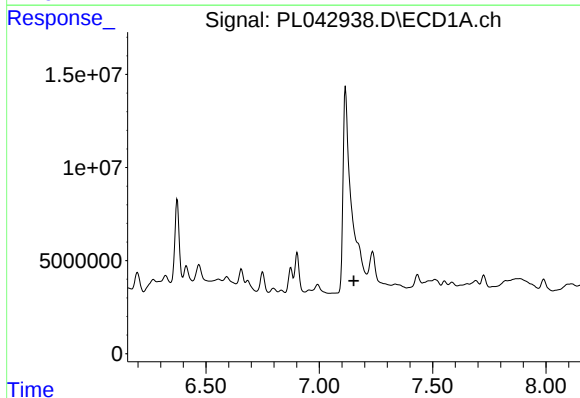
R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 10615325
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



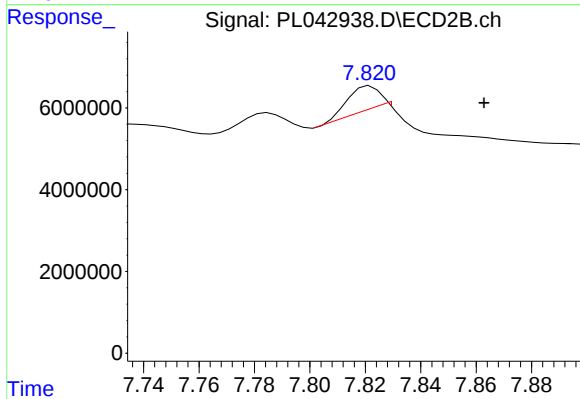
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



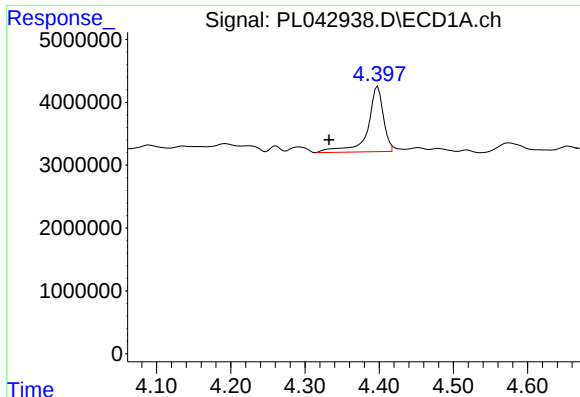
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

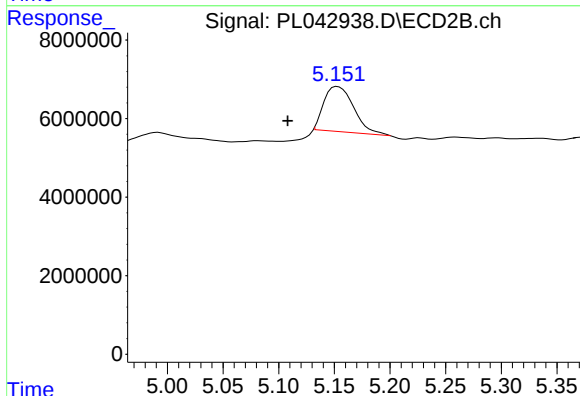
R.T.: 7.822 min
Delta R.T.: -0.041 min
Response: 4770275
Conc: 1.56 ng/ml



#23 Chlordane-1

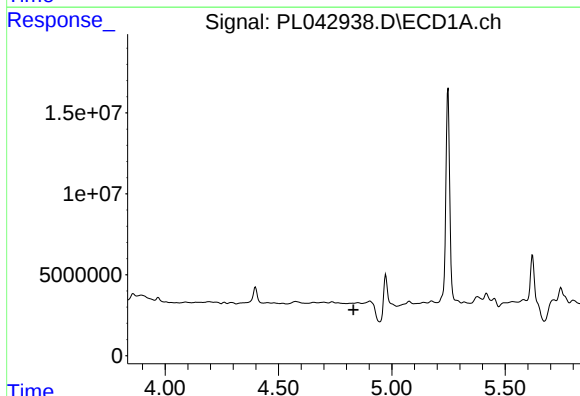
R.T.: 4.398 min
Delta R.T.: 0.066 min
Response: 15217471
Conc: 56.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



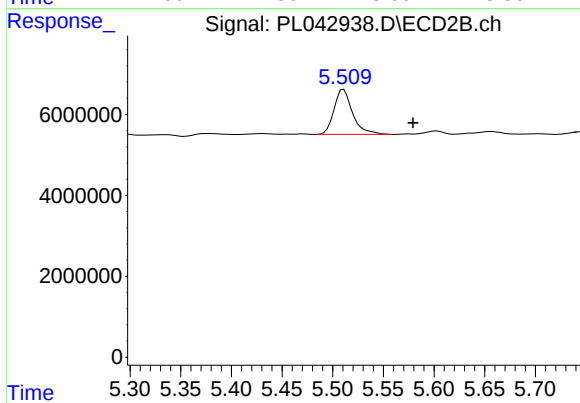
#23 Chlordane-1

R.T.: 5.153 min
Delta R.T.: 0.045 min
Response: 21180989
Conc: 149.87 ng/ml



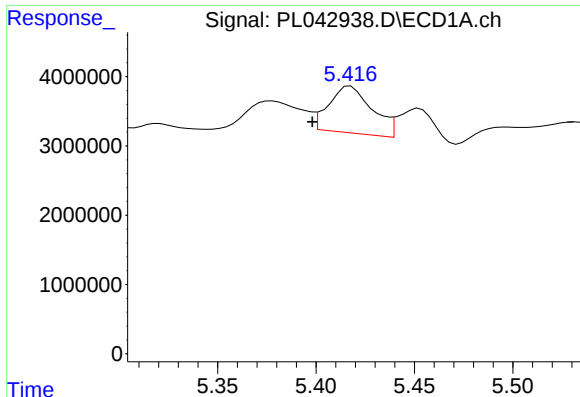
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

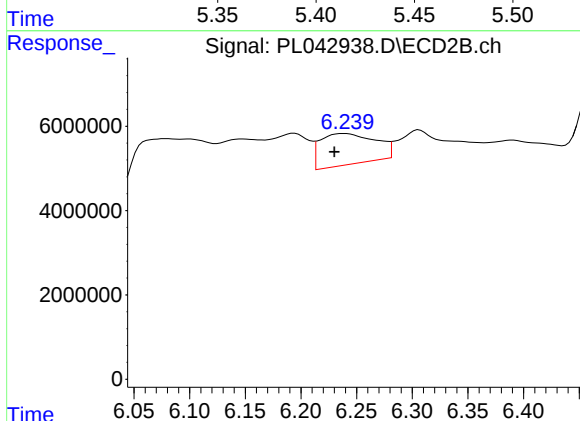
R.T.: 5.511 min
Delta R.T.: -0.068 min
Response: 14180592
Conc: 98.86 ng/ml



#25 Chlordane-3

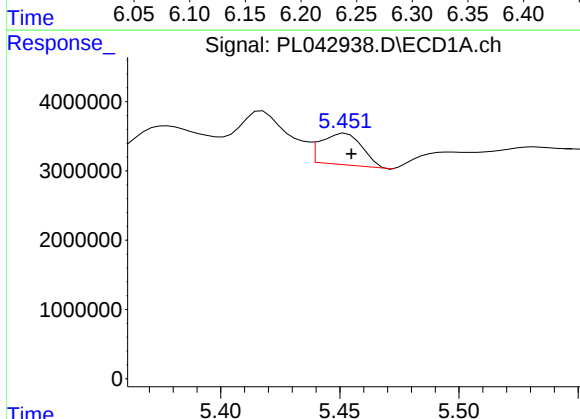
R.T.: 5.418 min
Delta R.T.: 0.019 min
Response: 10371593
Conc: 12.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



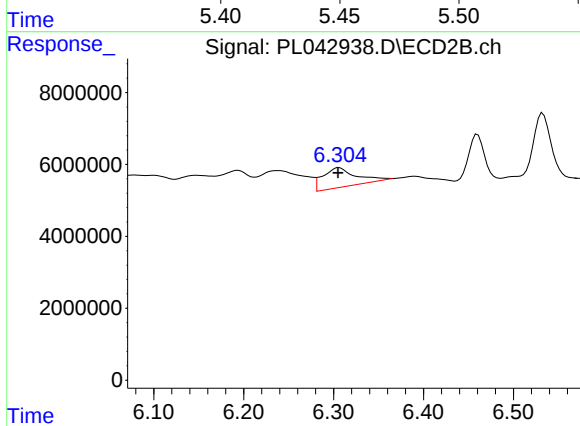
#25 Chlordane-3

R.T.: 6.239 min
Delta R.T.: 0.009 min
Response: 25424615
Conc: 51.77 ng/ml



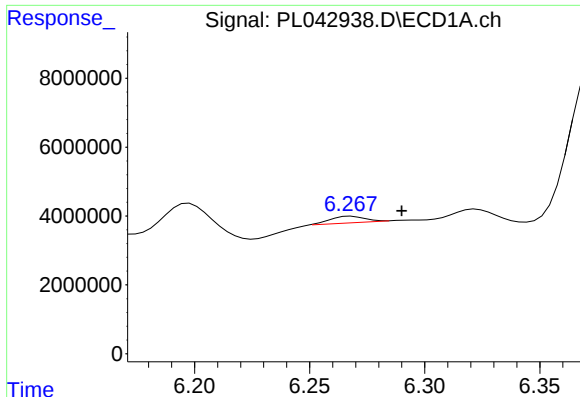
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 5492507
Conc: 7.26 ng/ml



#26 Chlordane-4

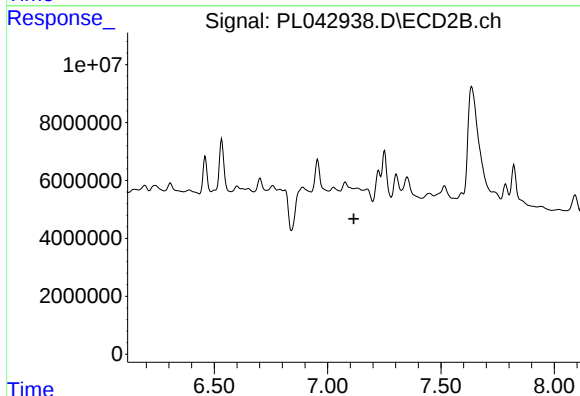
R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 13984953
Conc: 24.50 ng/ml



#27 Chlordane-5

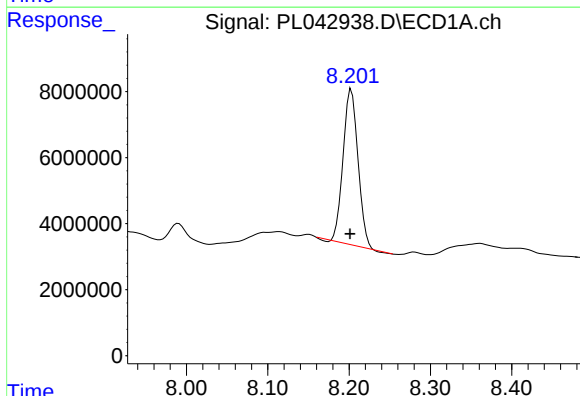
R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 1955256
Conc: 8.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



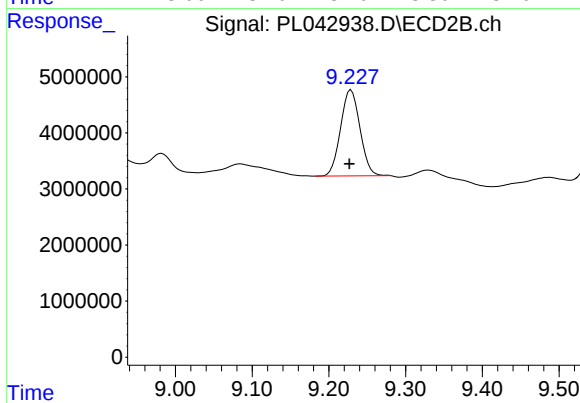
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 58743307
Conc: 9.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 27086236
Conc: 10.38 ng/ml