

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121018\
 Data File : PL042905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 12:06
 Operator : AJ\SJ
 Sample : J6243-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 12:19:16 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...	3.463	4.099	56091190	7911009	9.146	2.669 #
28)	SA Decachlor...	8.202	9.228	29220017	16280931	4.475	6.241 #
Target Compounds							
2)	A alpha-BHC	3.902	4.486	50956774	58938	5.390	0.013 #
3)	MA gamma-BHC...	4.201	4.773	-17779906	53222093	N.D.	12.689
4)	MA Heptachlor	4.470	5.324	45131031	7383028	5.087	1.802 #
5)	MB Aldrin	4.755f	5.603	3652806	18560228	0.431	4.547 #
7)	B delta-BHC	4.639	5.158	33950282	48435640	4.192	11.271 #
8)	B Heptachlo...	5.188	5.991	-14700474	20725057	N.D.	5.465
9)	A Endosulfan I	5.498	6.377	48092684	16180258	6.565	4.765 #
10)	B gamma-Chl...	5.391	6.240	35426106	39369933	4.394	10.717 #
11)	B alpha-Chl...	5.453	6.289	3484832	18266503	0.439	5.079 #
12)	B 4,4'-DDE	5.639	6.472	57277318	11384342	8.274	3.142 #
13)	MA Dieldrin	5.739	6.612	35098917	14669794	4.514	4.046
14)	MA Endrin	6.017	6.827	442113	1934609	0.061	0.620 #
15)	B Endosulfa...	6.289	7.039	-4222242	16177476	N.D.	5.343
16)	A 4,4'-DDD	6.160	6.949	17541758	3221938	3.093	1.099 #
17)	MA 4,4'-DDT	6.368	7.241	1632796	1977620	0.274	0.673 #
18)	B Endrin al...	6.454	7.158	3417930	15410541	0.620	6.144 #
19)	B Endosulfa...	6.689	7.393	5812152	-1734778	0.868	N.D. #
23)	Chlordane-1	4.325	5.102	55849261	24312957	207.845	172.026
24)	Chlordane-2	4.823	5.603	6879477	18560228	23.968	129.392 #
25)	Chlordane-3	5.391	6.240	35426106	39369933	42.629	80.171 #
26)	Chlordane-4	5.453	6.289	3484832	18266503	4.609	32.004 #

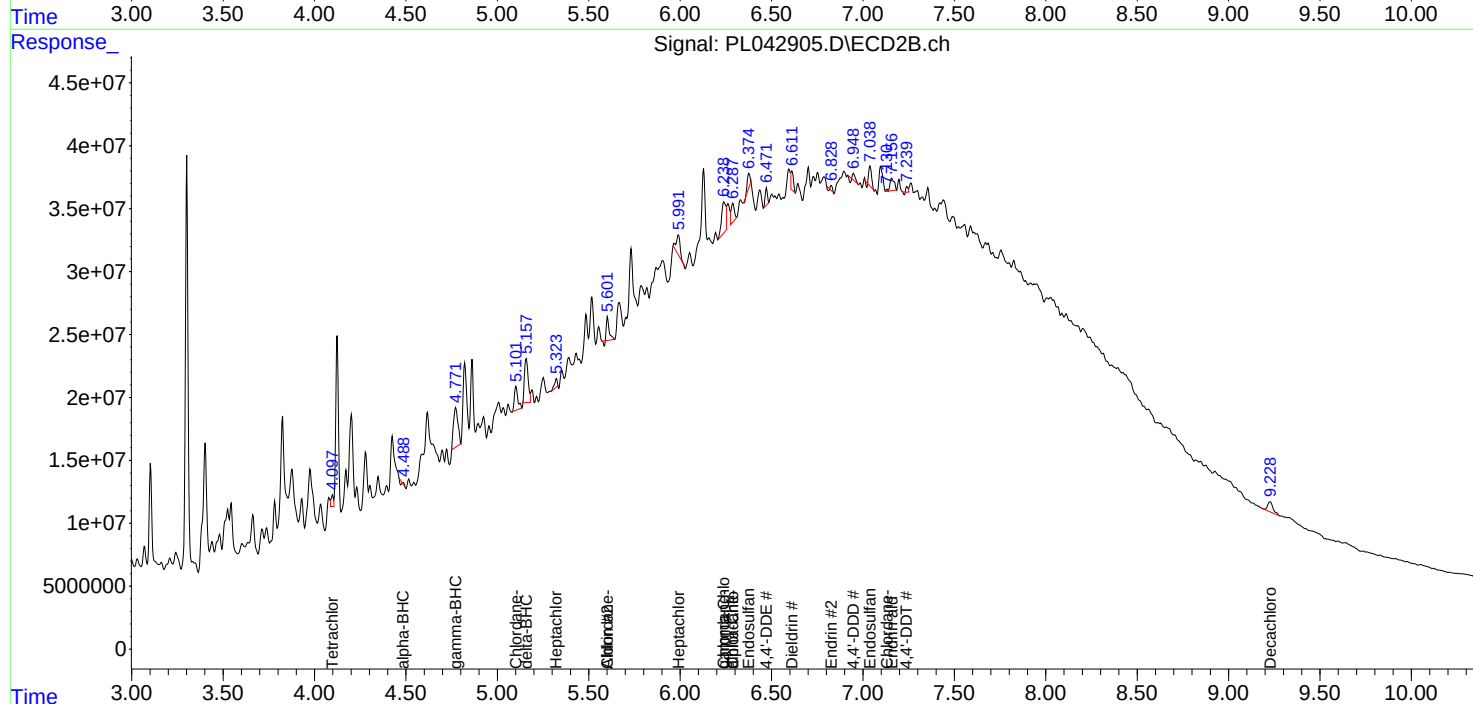
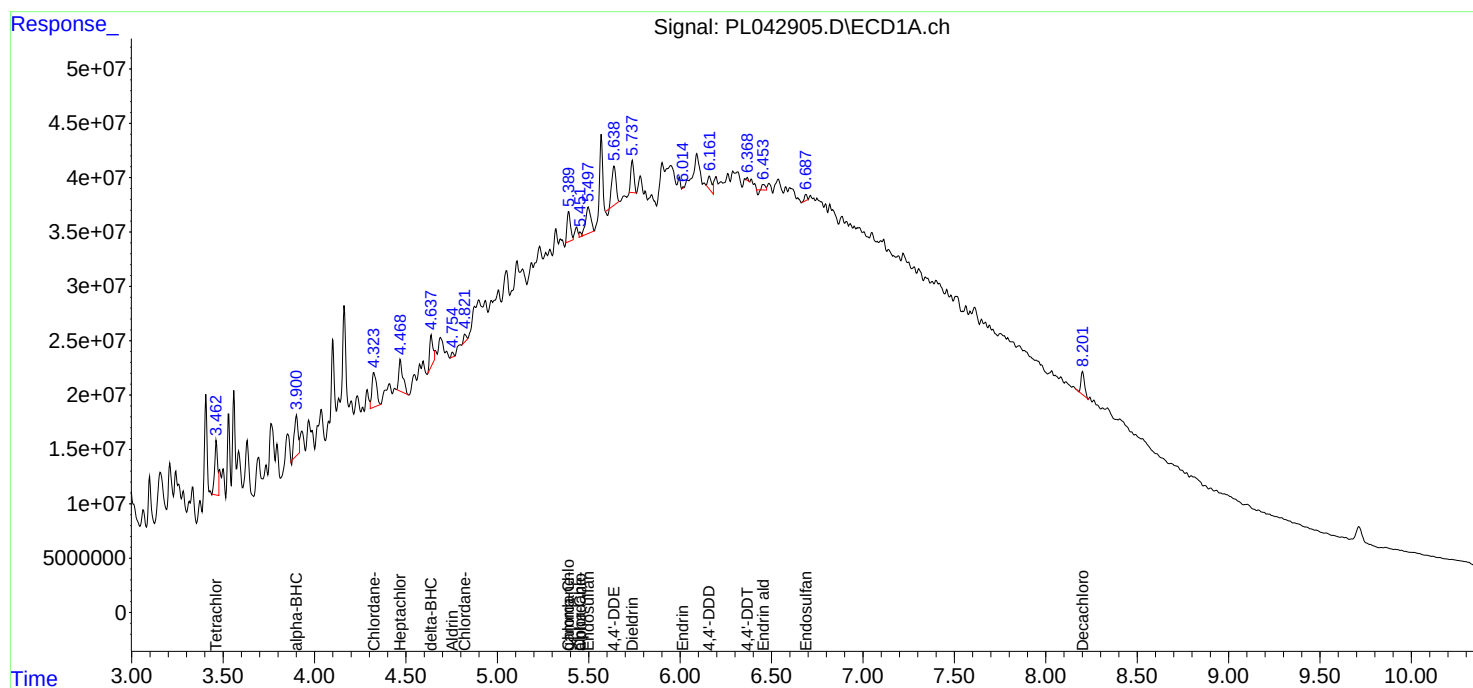
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

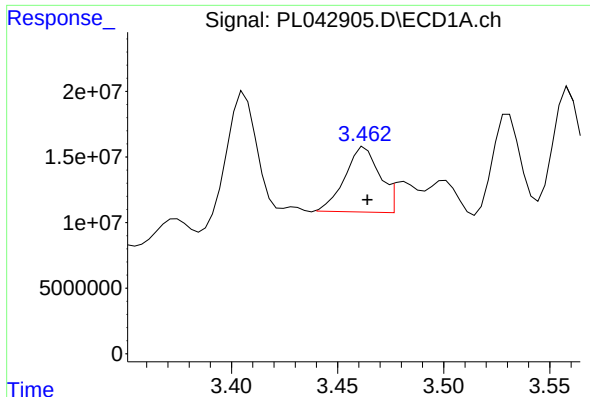
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121018\
Data File : PL042905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2018 12:06
Operator : AJ\SJ
Sample : J6243-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 12:19:16 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
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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

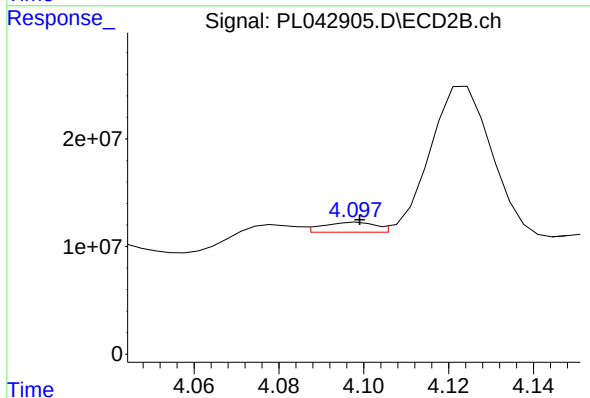




#1 Tetrachloro-m-xylene

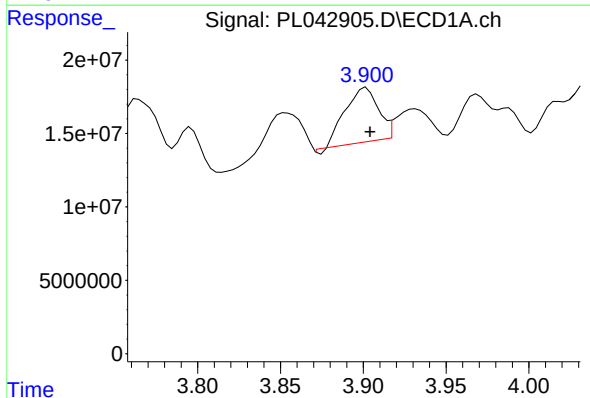
R.T.: 3.463 min
Delta R.T.: -0.001 min
Response: 56091190
Conc: 9.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



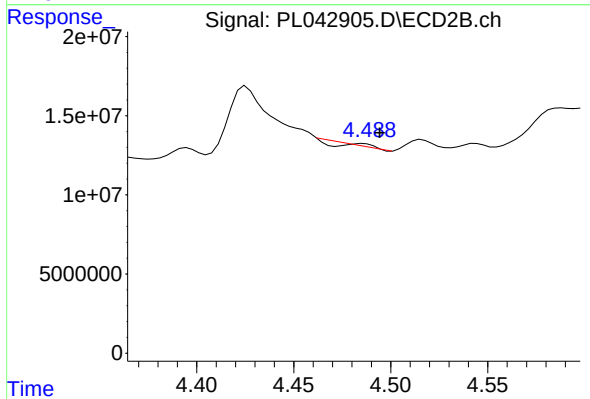
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 7911009
Conc: 2.67 ng/ml



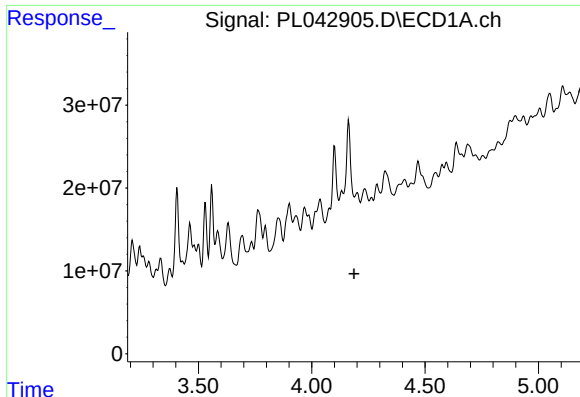
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.002 min
Response: 50956774
Conc: 5.39 ng/ml



#2 alpha-BHC

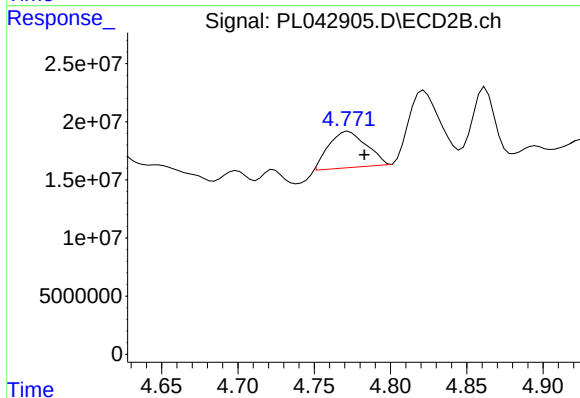
R.T.: 4.486 min
Delta R.T.: -0.008 min
Response: 58938
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

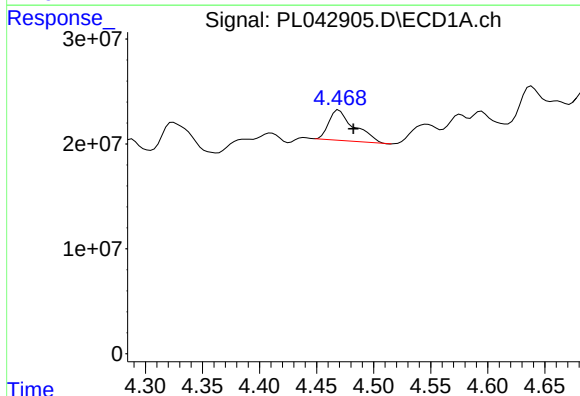
R.T.: 4.201 min
Delta R.T.: 0.014 min
Response: -17779906
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



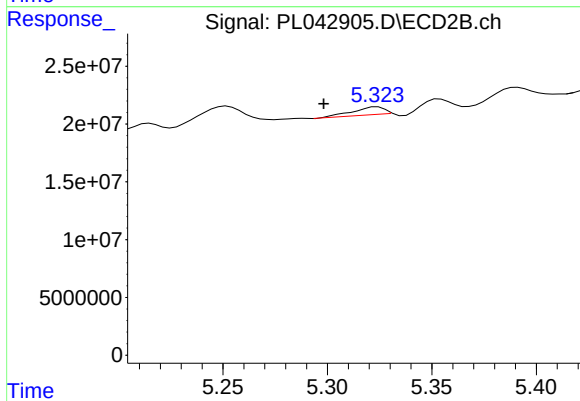
#3 gamma-BHC (Lindane)

R.T.: 4.773 min
Delta R.T.: -0.010 min
Response: 53222093
Conc: 12.69 ng/ml



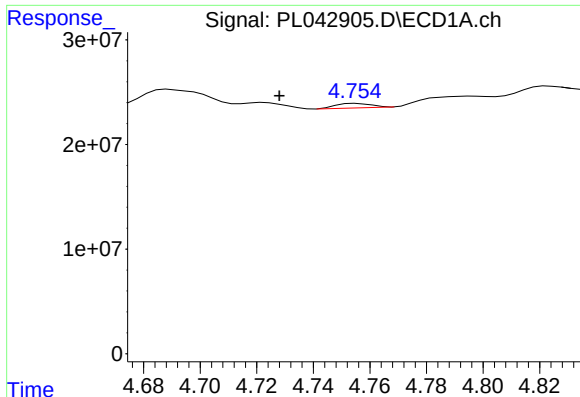
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: -0.012 min
Response: 45131031
Conc: 5.09 ng/ml



#4 Heptachlor

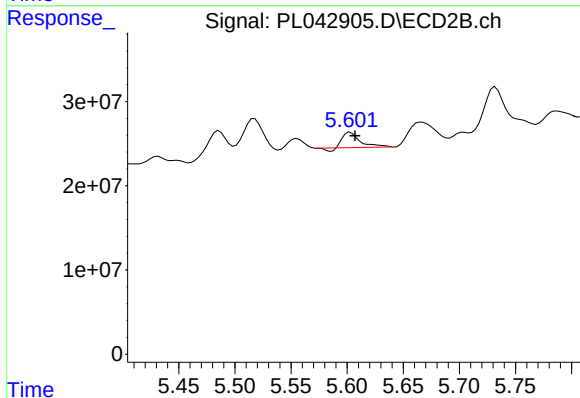
R.T.: 5.324 min
Delta R.T.: 0.026 min
Response: 7383028
Conc: 1.80 ng/ml



#5 Aldrin

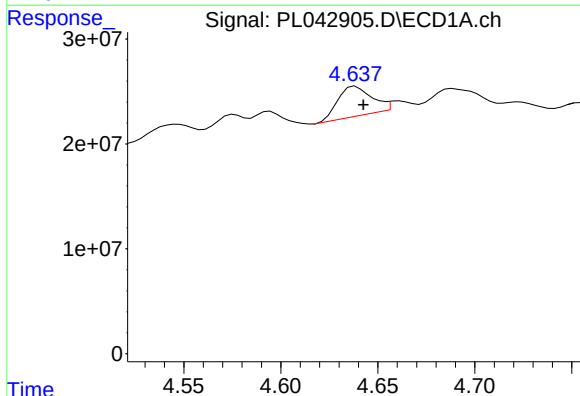
R.T.: 4.755 min
Delta R.T.: 0.027 min
Response: 3652806
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



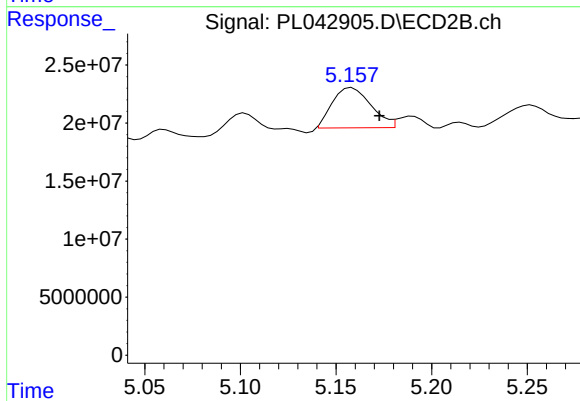
#5 Aldrin

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 18560228
Conc: 4.55 ng/ml



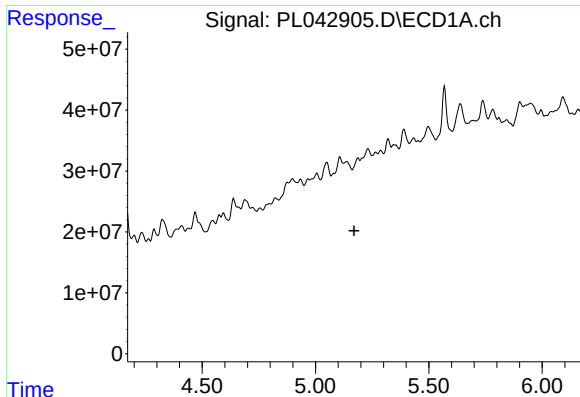
#7 delta-BHC

R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 33950282
Conc: 4.19 ng/ml



#7 delta-BHC

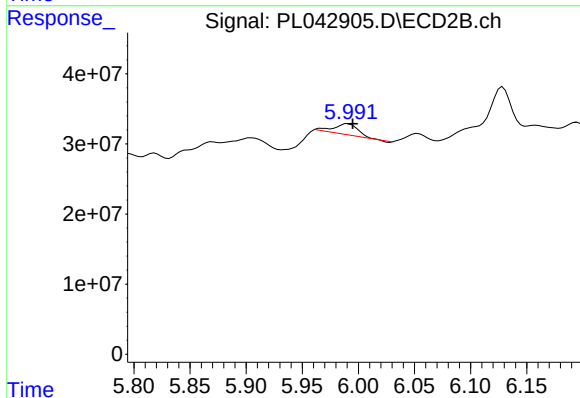
R.T.: 5.158 min
Delta R.T.: -0.014 min
Response: 48435640
Conc: 11.27 ng/ml



#8 Heptachlor epoxide

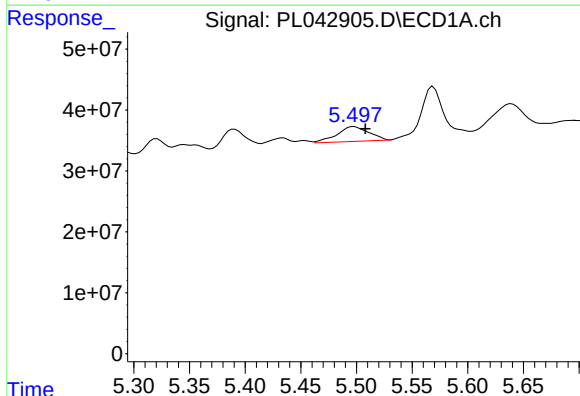
R.T.: 5.188 min
Delta R.T.: 0.017 min
Response: -14700474
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



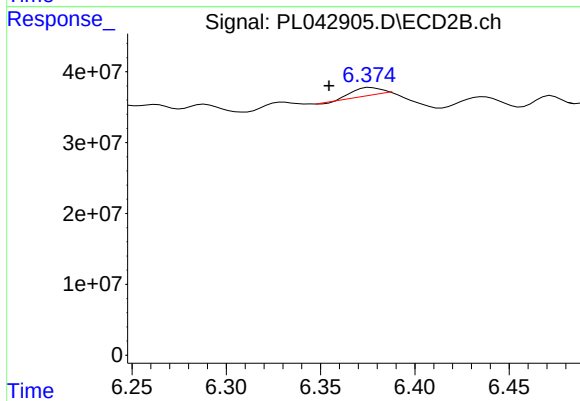
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 20725057
Conc: 5.47 ng/ml



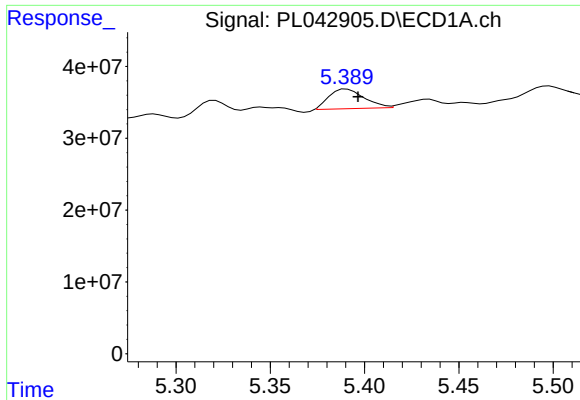
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: -0.010 min
Response: 48092684
Conc: 6.56 ng/ml



#9 Endosulfan I

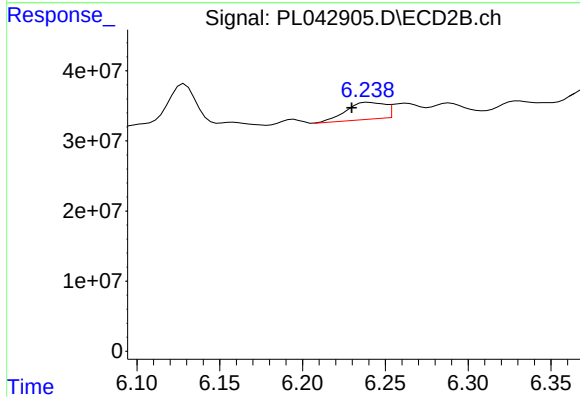
R.T.: 6.377 min
Delta R.T.: 0.022 min
Response: 16180258
Conc: 4.77 ng/ml



#10 gamma-Chlordane

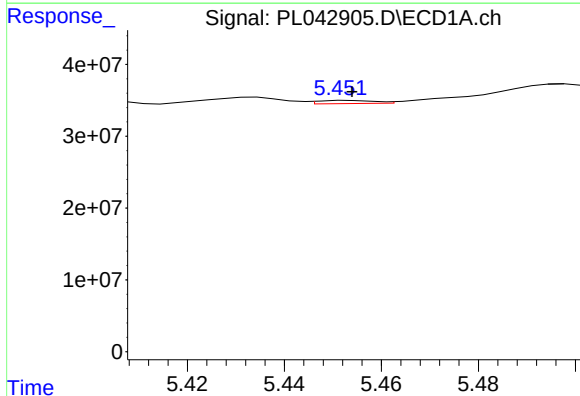
R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 35426106
Conc: 4.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



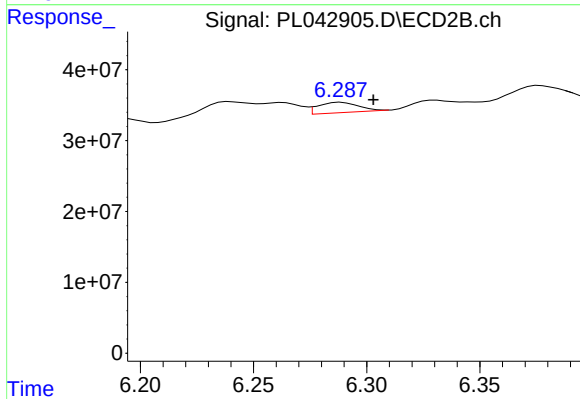
#10 gamma-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.010 min
Response: 39369933
Conc: 10.72 ng/ml



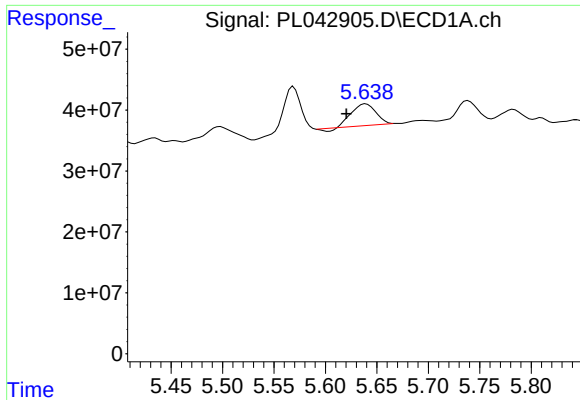
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 3484832
Conc: 0.44 ng/ml



#11 alpha-Chlordane

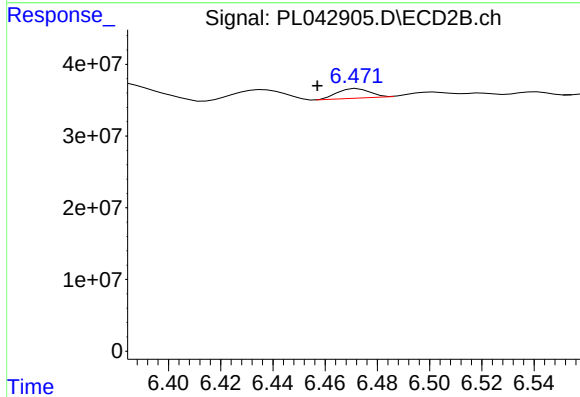
R.T.: 6.289 min
Delta R.T.: -0.014 min
Response: 18266503
Conc: 5.08 ng/ml



#12 4,4'-DDE

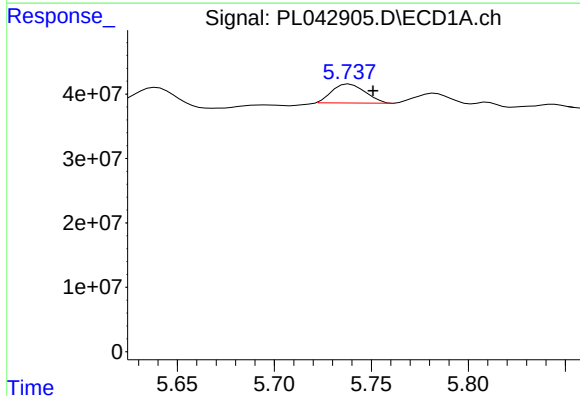
R.T.: 5.639 min
Delta R.T.: 0.019 min
Response: 57277318
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



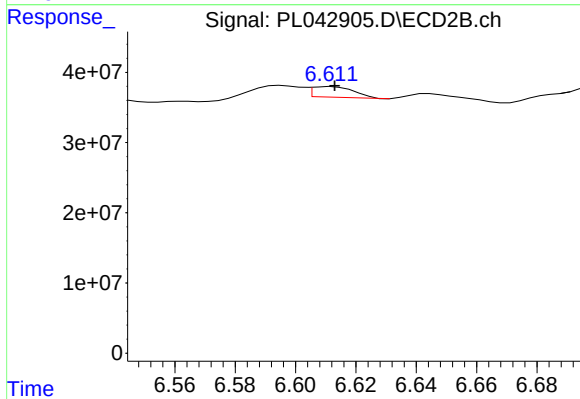
#12 4,4'-DDE

R.T.: 6.472 min
Delta R.T.: 0.015 min
Response: 11384342
Conc: 3.14 ng/ml



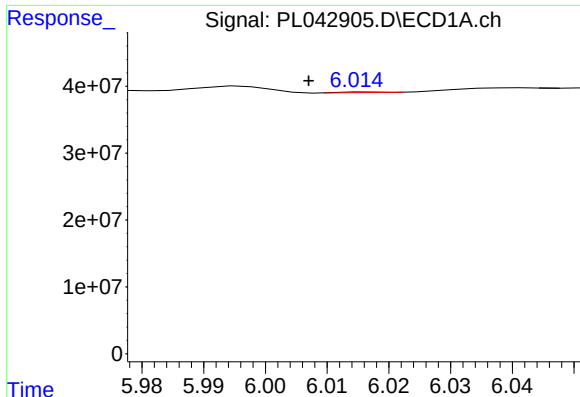
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: -0.012 min
Response: 35098917
Conc: 4.51 ng/ml



#13 Dieldrin

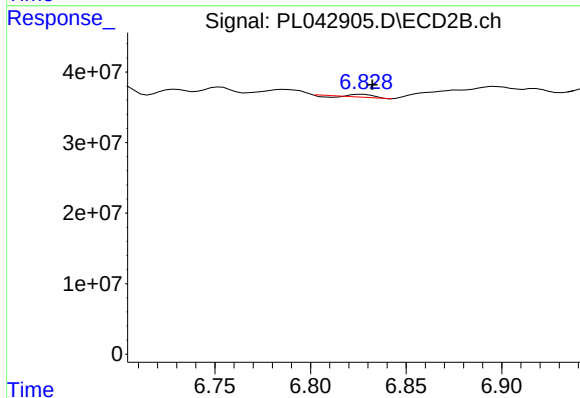
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 14669794
Conc: 4.05 ng/ml



#14 Endrin

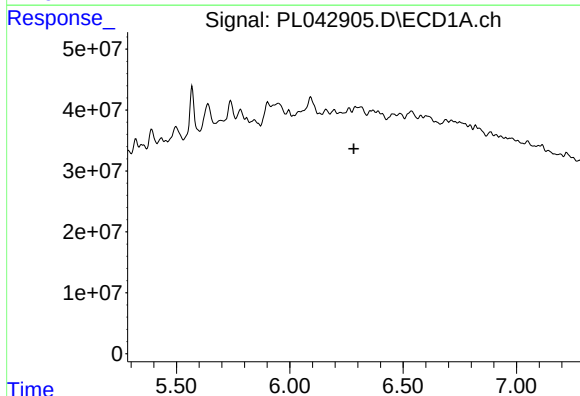
R.T.: 6.017 min
Delta R.T.: 0.010 min
Response: 442113
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



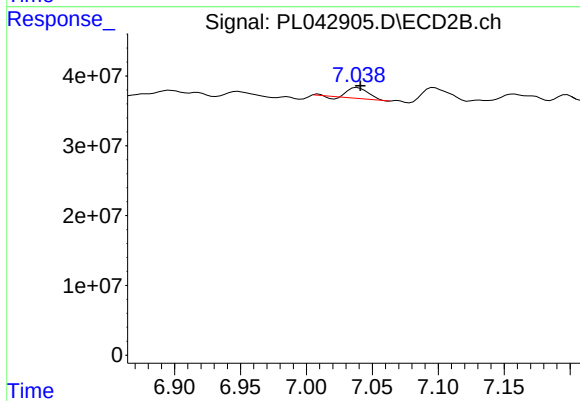
#14 Endrin

R.T.: 6.827 min
Delta R.T.: -0.005 min
Response: 1934609
Conc: 0.62 ng/ml



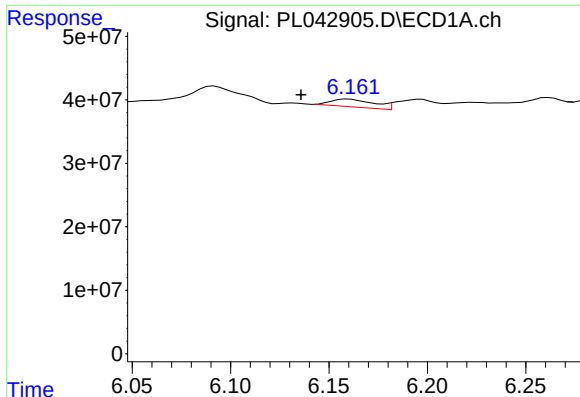
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: -4222242
Conc: N.D.



#15 Endosulfan II

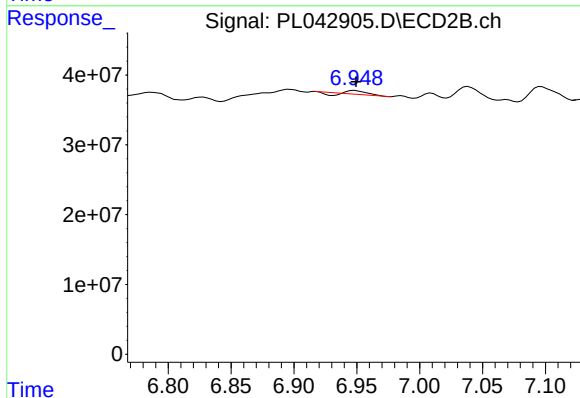
R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 16177476
Conc: 5.34 ng/ml



#16 4,4'-DDD

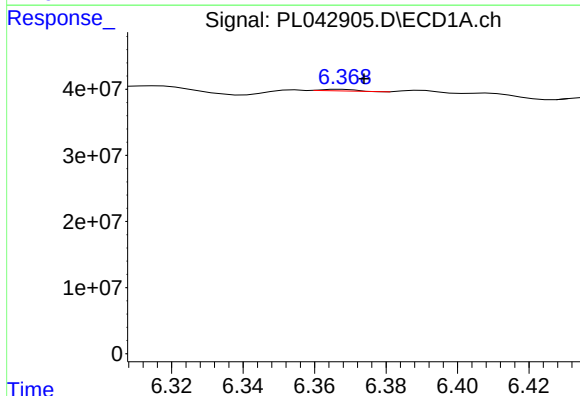
R.T.: 6.160 min
Delta R.T.: 0.024 min
Response: 17541758
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



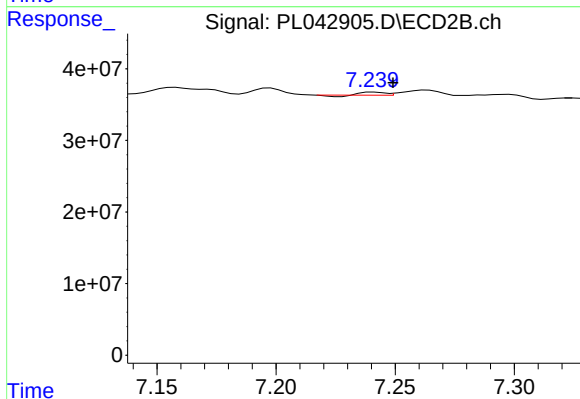
#16 4,4'-DDD

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 3221938
Conc: 1.10 ng/ml



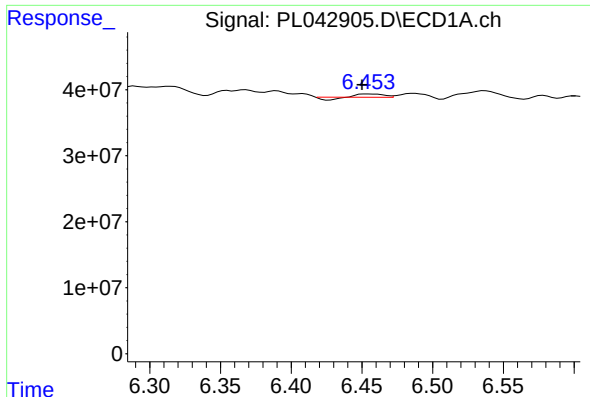
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 1632796
Conc: 0.27 ng/ml



#17 4,4'-DDT

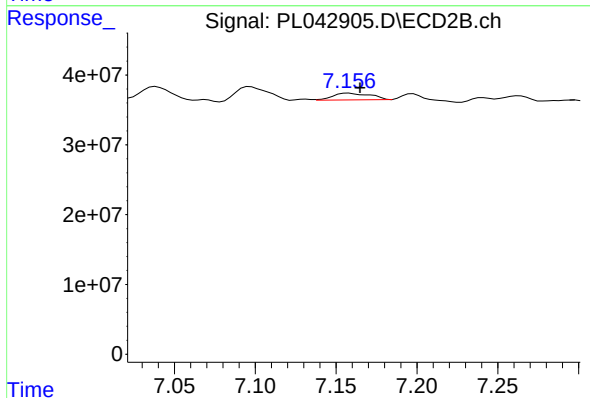
R.T.: 7.241 min
Delta R.T.: -0.008 min
Response: 1977620
Conc: 0.67 ng/ml



#18 Endrin aldehyde

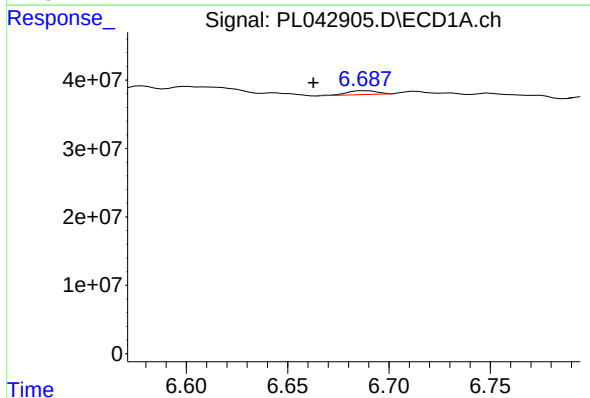
R.T.: 6.454 min
Delta R.T.: 0.004 min
Response: 3417930
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



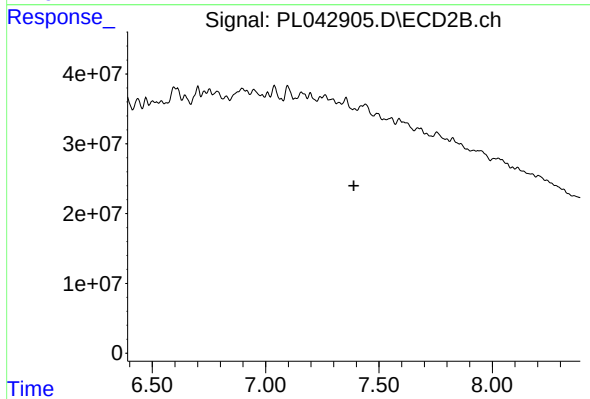
#18 Endrin aldehyde

R.T.: 7.158 min
Delta R.T.: -0.007 min
Response: 15410541
Conc: 6.14 ng/ml



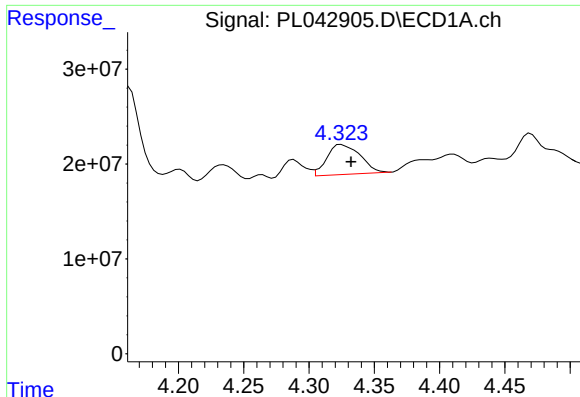
#19 Endosulfan Sulfate

R.T.: 6.689 min
Delta R.T.: 0.026 min
Response: 5812152
Conc: 0.87 ng/ml



#19 Endosulfan Sulfate

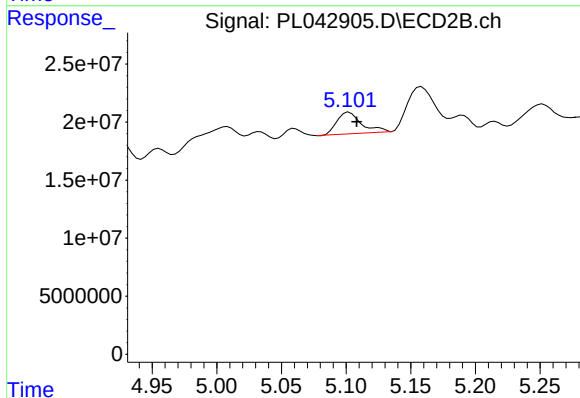
R.T.: 7.393 min
Delta R.T.: 0.004 min
Response: -1734778
Conc: N.D.



#23 Chlordane-1

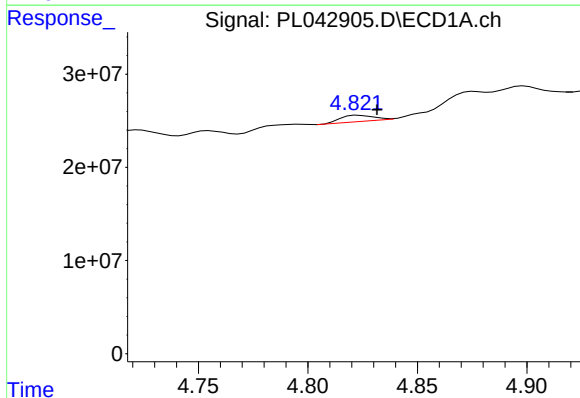
R.T.: 4.325 min
Delta R.T.: -0.008 min
Response: 55849261
Conc: 207.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



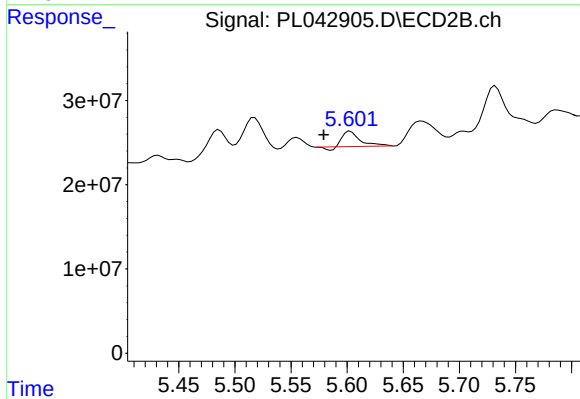
#23 Chlordane-1

R.T.: 5.102 min
Delta R.T.: -0.006 min
Response: 24312957
Conc: 172.03 ng/ml



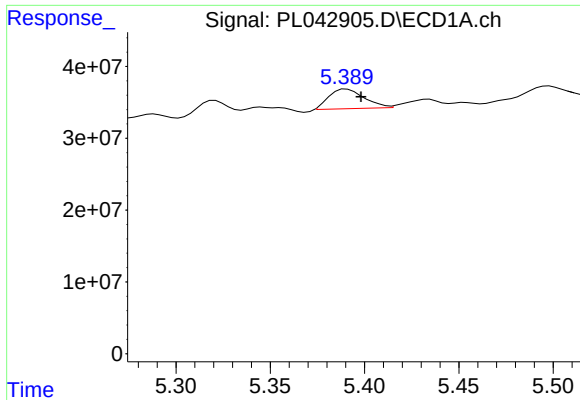
#24 Chlordane-2

R.T.: 4.823 min
Delta R.T.: -0.008 min
Response: 6879477
Conc: 23.97 ng/ml



#24 Chlordane-2

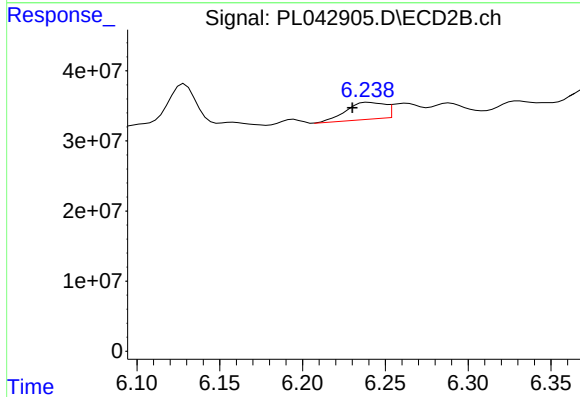
R.T.: 5.603 min
Delta R.T.: 0.024 min
Response: 18560228
Conc: 129.39 ng/ml



#25 Chlordane-3

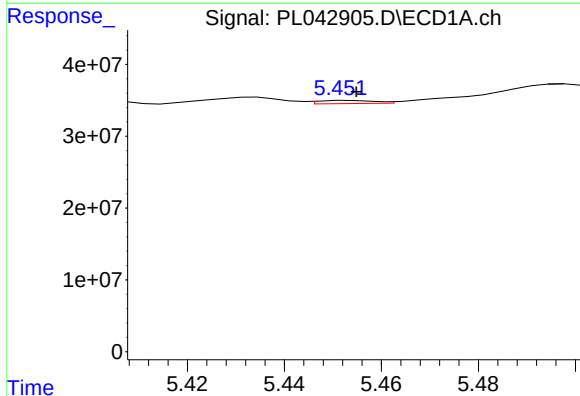
R.T.: 5.391 min
Delta R.T.: -0.008 min
Response: 35426106
Conc: 42.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



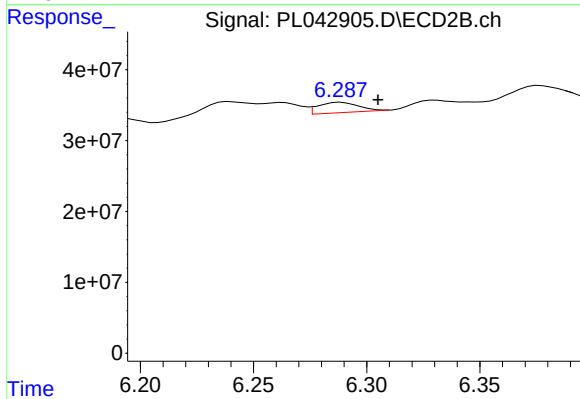
#25 Chlordane-3

R.T.: 6.240 min
Delta R.T.: 0.010 min
Response: 39369933
Conc: 80.17 ng/ml



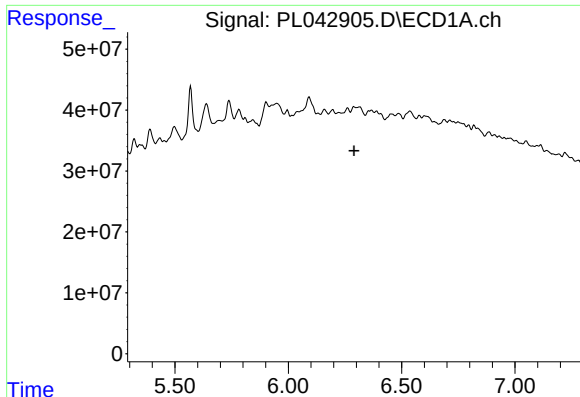
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 3484832
Conc: 4.61 ng/ml



#26 Chlordane-4

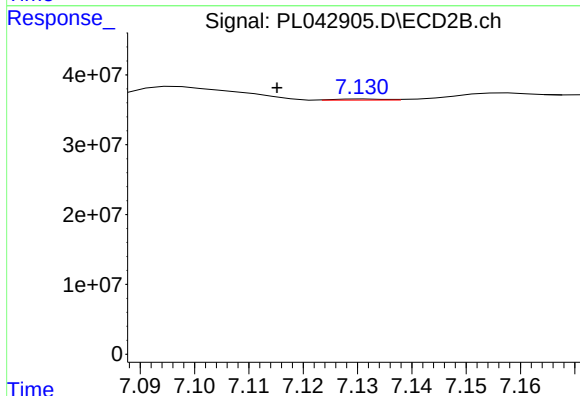
R.T.: 6.289 min
Delta R.T.: -0.016 min
Response: 18266503
Conc: 32.00 ng/ml



#27 Chlordane-5

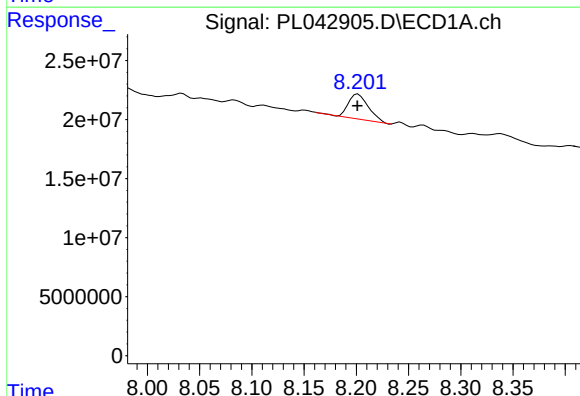
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: -4222242
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



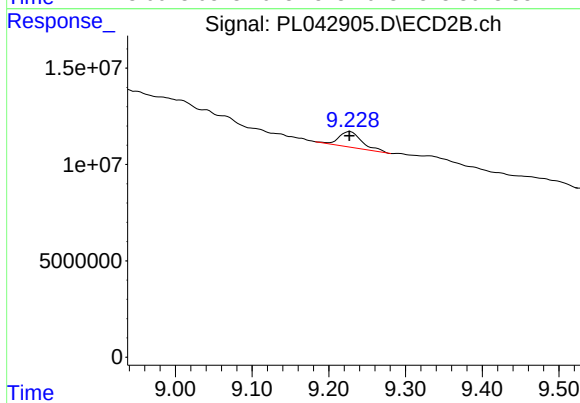
#27 Chlordane-5

R.T.: 7.132 min
Delta R.T.: 0.016 min
Response: 1013534
Conc: 8.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 29220017
Conc: 4.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 16280931
Conc: 6.24 ng/ml