

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121018\
 Data File : PL042906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 12:20
 Operator : AJ\SJ
 Sample : J6243-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 12:48:22 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...	3.466	4.077	65868096	3957728	10.740	1.335 #
28)	SA Decachlor...	8.204	9.230	57594470	25349156	8.820	9.718
Target Compounds							
2)	A alpha-BHC	3.903	4.514	95537078	24498629	10.106	5.416 #
3)	MA gamma-BHC...	4.198	4.764	-13195756	47428766	N.D.	11.308
4)	MA Heptachlor	4.470	5.265	134.6E6	-6409398	15.167	N.D. #
5)	MB Aldrin	4.738	5.603	9964684	18848975	1.175	4.618 #
6)	B beta-BHC	4.470f	4.958	134.6E6	-14063150	36.483	N.D. #
7)	B delta-BHC	4.642	5.157	72584614	37239004	8.963	8.665
8)	B Heptachlo...	5.195	5.991	-18626901	22090301	N.D.	5.825
9)	A Endosulfan I	5.507	6.379	92588128	13486112	12.639	3.972 #
10)	B gamma-Chl...	5.394	6.240	24585821	34498657	3.050	9.391 #
11)	B alpha-Chl...	5.433	6.292	12166323	11918300	1.532	3.314 #
12)	B 4,4'-DDE	5.642	6.473	72835061	9507646	10.521	2.624 #
13)	MA Dieldrin	5.753	6.591	-12593664	12526212	N.D.	3.455
14)	MA Endrin	5.996	6.834	17414482	-3018490	2.419	N.D. #
15)	B Endosulfa...	6.290	7.037	559198	24194819	0.084	7.991 #
16)	A 4,4'-DDD	6.156	6.948	7807096	12017154	1.377	4.098 #
17)	MA 4,4'-DDT	6.375	7.250	22766890	25057597	3.827	8.532 #
18)	B Endrin al...	6.454	7.163	5772736	7895301	1.048	3.148 #
21)	B Endrin ke...	7.163	7.887	4549739	2597	0.629	0.001 #
23)	Chlordane-1	4.327	5.102	31509791	53415213	117.265	377.939 #
25)	Chlordane-3	5.394	6.240	24585821	34498657	29.584	70.251 #
26)	Chlordane-4	5.433	6.292	12166323	11918300	16.091	20.882 #
27)	Chlordane-5	6.290	7.101	559198	25493163	2.331	217.446 #

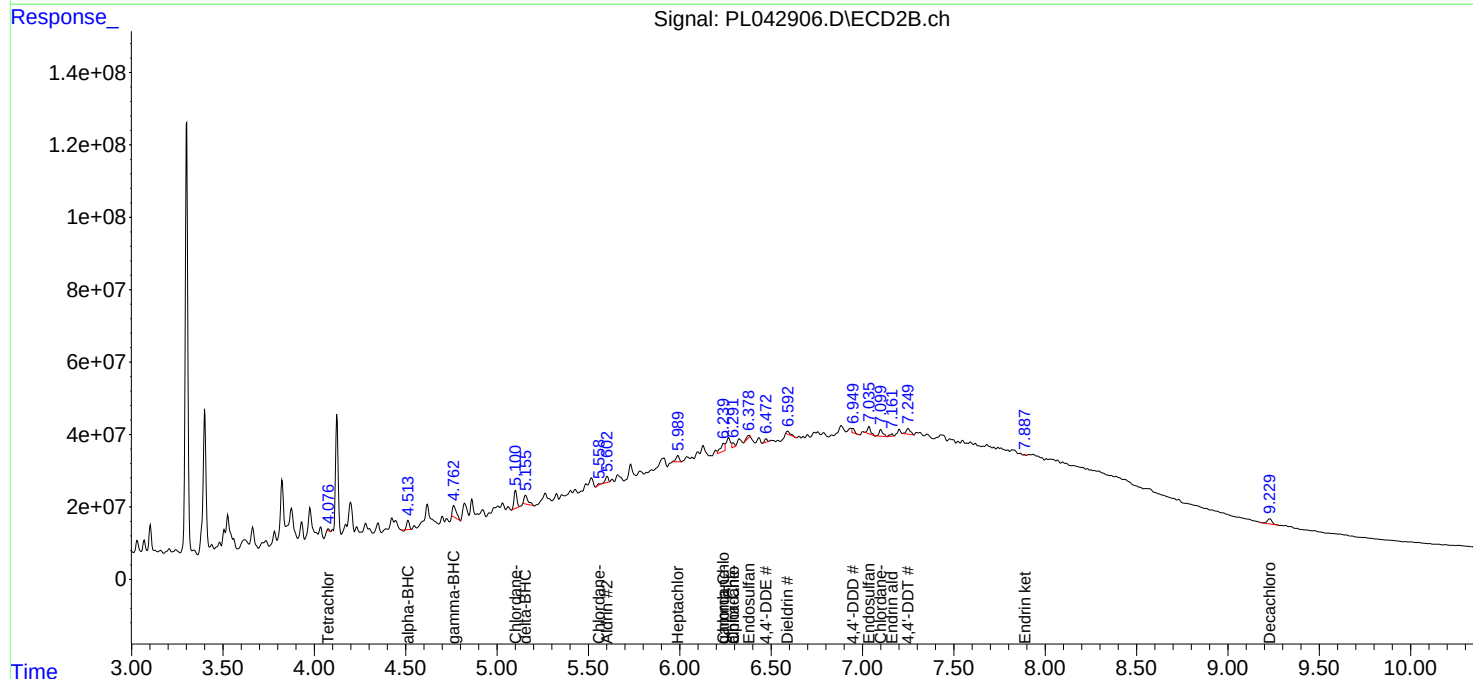
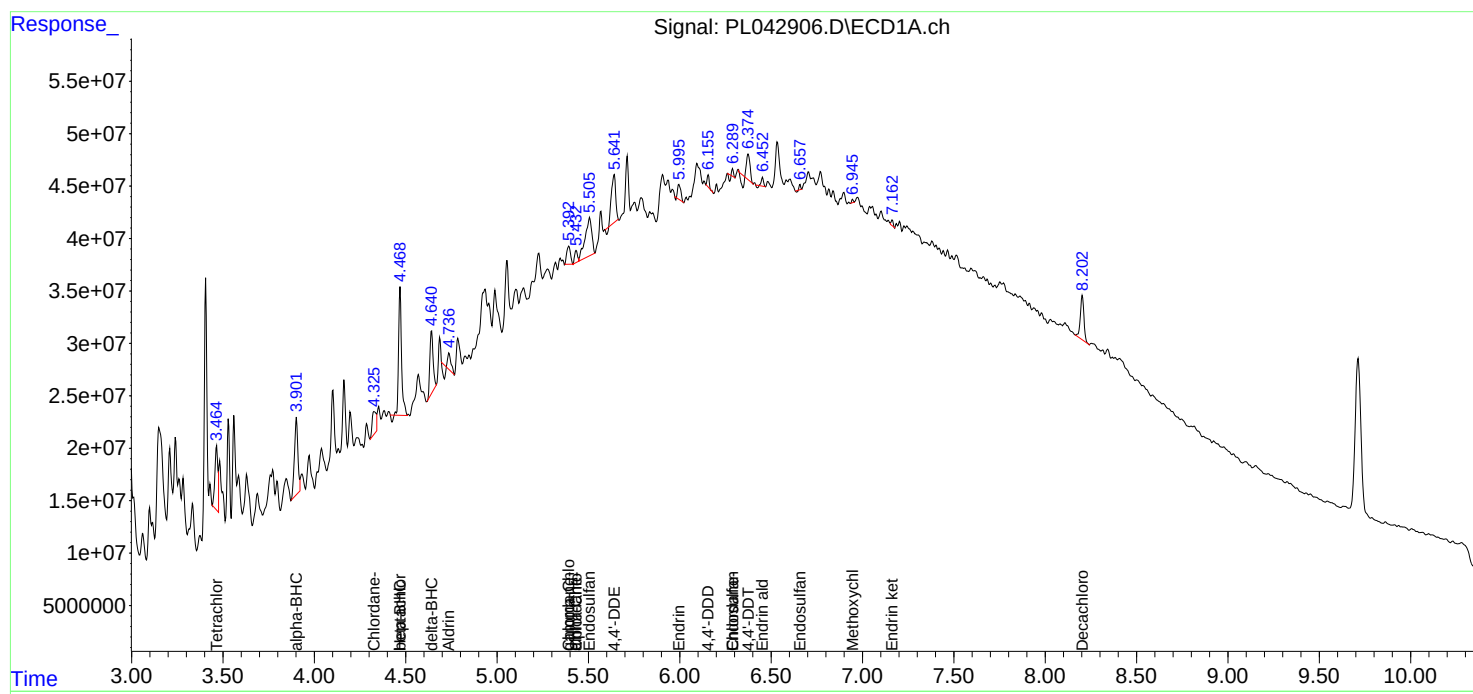
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

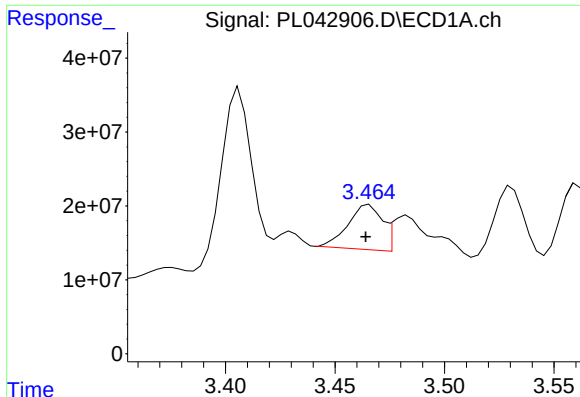
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121018\
Data File : PL042906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2018 12:20
Operator : AJ\SJ
Sample : J6243-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 12:48:22 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

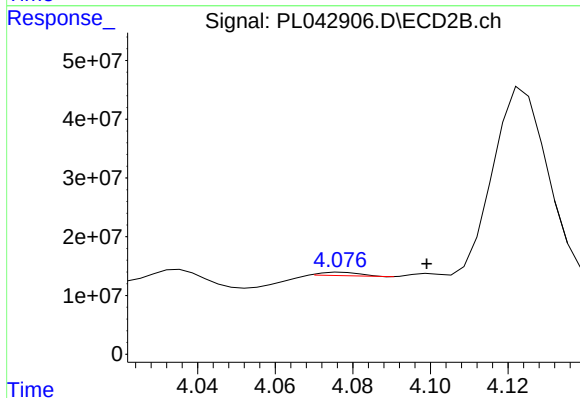




#1 Tetrachloro-m-xylene

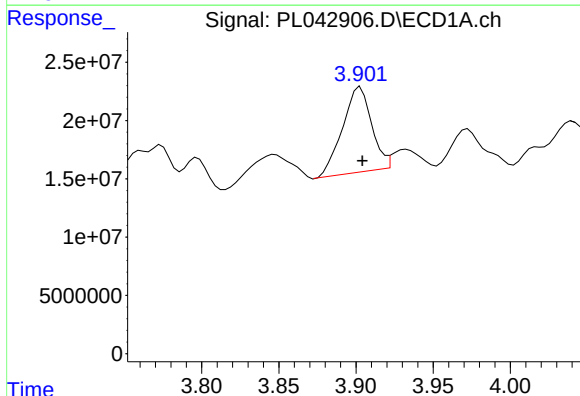
R.T.: 3.466 min
Delta R.T.: 0.002 min
Response: 65868096
Conc: 10.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



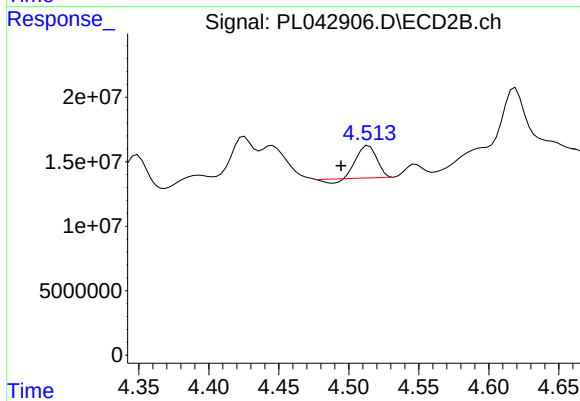
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.022 min
Response: 3957728
Conc: 1.34 ng/ml



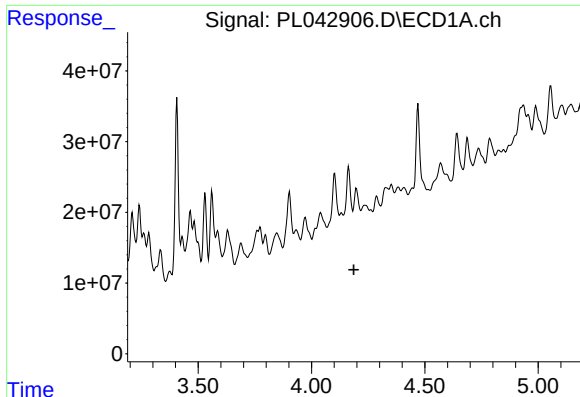
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.001 min
Response: 95537078
Conc: 10.11 ng/ml



#2 alpha-BHC

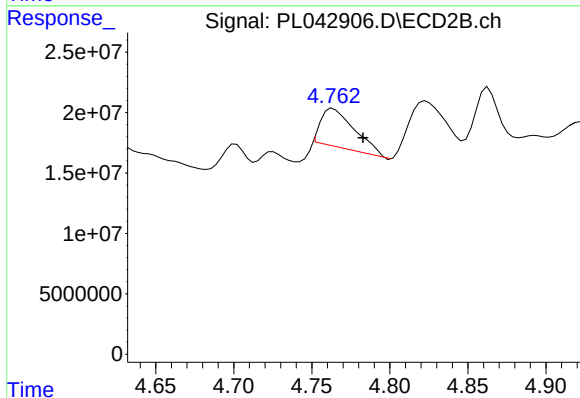
R.T.: 4.514 min
Delta R.T.: 0.020 min
Response: 24498629
Conc: 5.42 ng/ml



#3 gamma-BHC (Lindane)

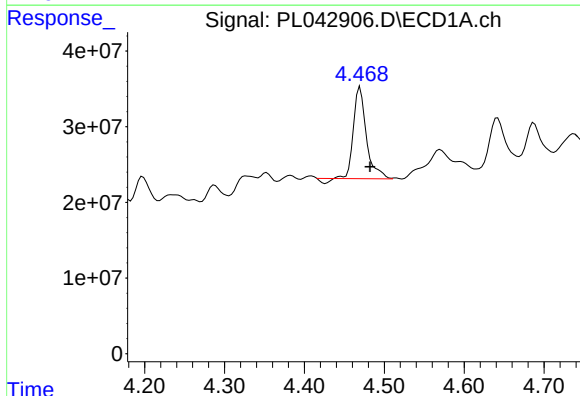
R.T.: 4.198 min
Delta R.T.: 0.011 min
Response: -13195756
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



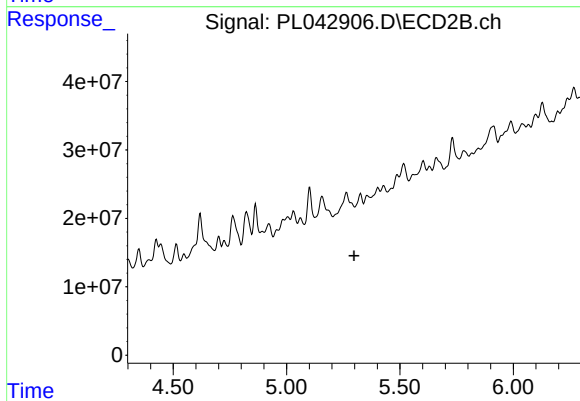
#3 gamma-BHC (Lindane)

R.T.: 4.764 min
Delta R.T.: -0.019 min
Response: 47428766
Conc: 11.31 ng/ml



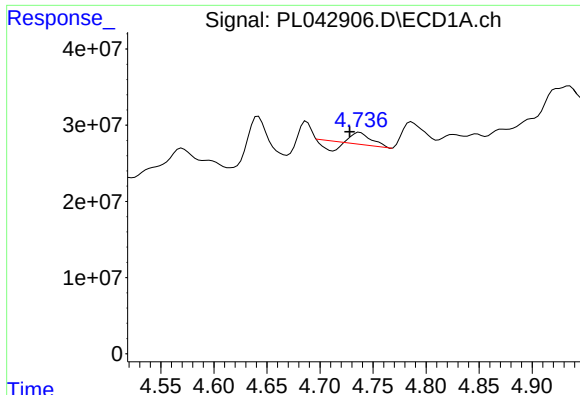
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: -0.012 min
Response: 134569414
Conc: 15.17 ng/ml



#4 Heptachlor

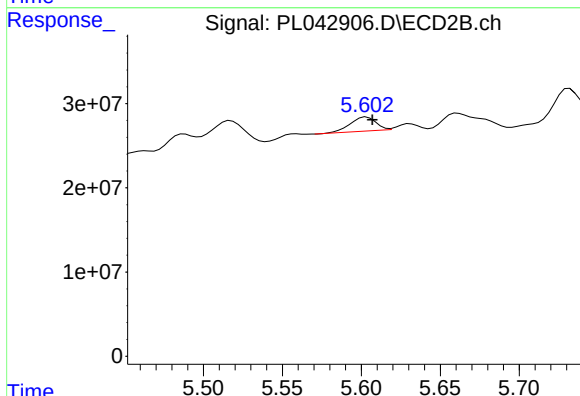
R.T.: 5.265 min
Delta R.T.: -0.034 min
Response: -6409398
Conc: N.D.



#5 Aldrin

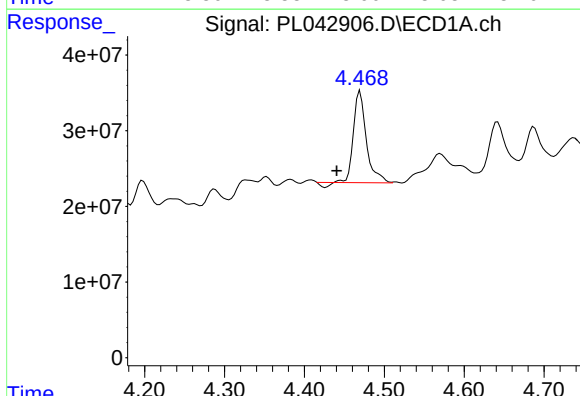
R.T.: 4.738 min
Delta R.T.: 0.010 min
Response: 9964684
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



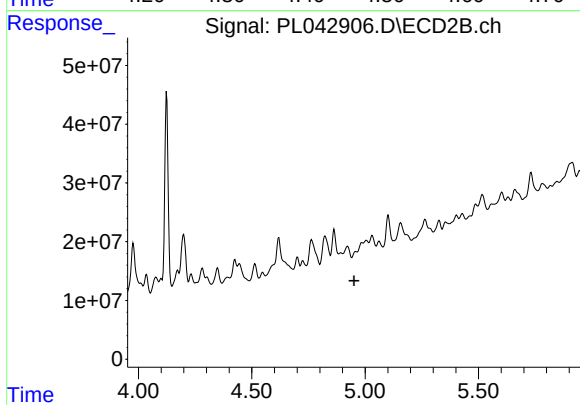
#5 Aldrin

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 18848975
Conc: 4.62 ng/ml



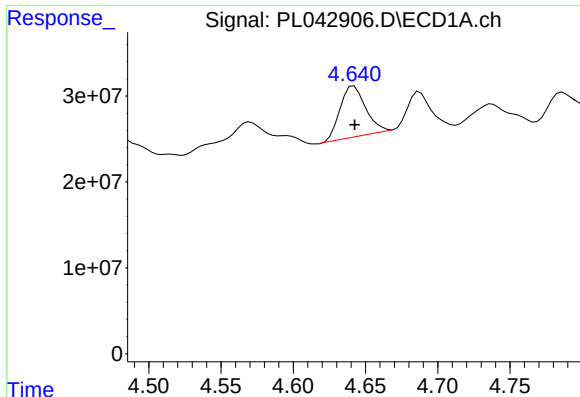
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.029 min
Response: 134569414
Conc: 36.48 ng/ml



#6 beta-BHC

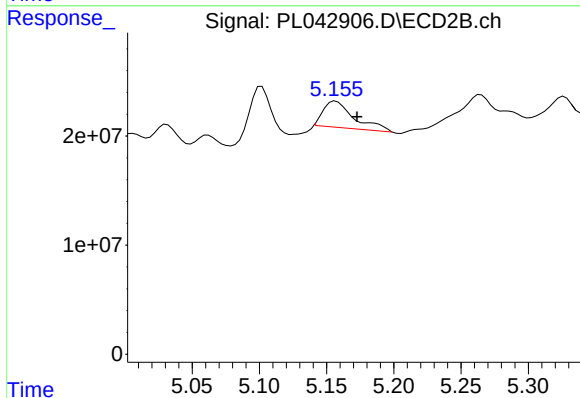
R.T.: 4.958 min
Delta R.T.: 0.006 min
Response: -14063150
Conc: N.D.



#7 delta-BHC

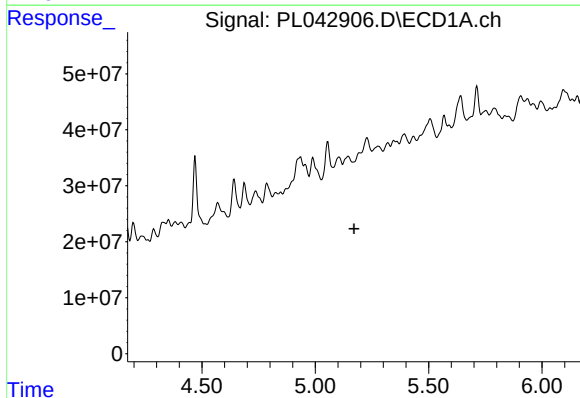
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 72584614
Conc: 8.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



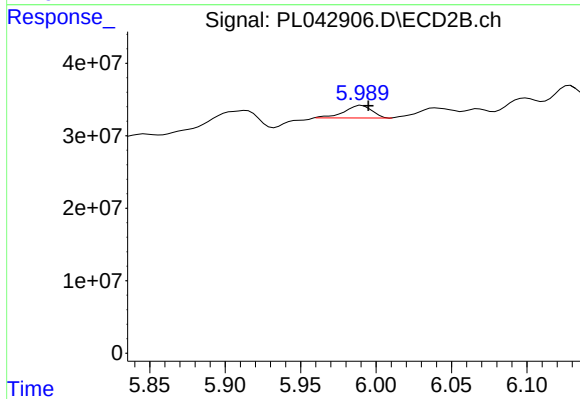
#7 delta-BHC

R.T.: 5.157 min
Delta R.T.: -0.016 min
Response: 37239004
Conc: 8.67 ng/ml



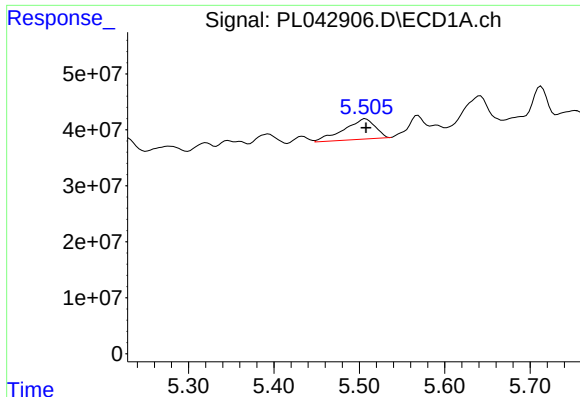
#8 Heptachlor epoxide

R.T.: 5.195 min
Delta R.T.: 0.025 min
Response: -18626901
Conc: N.D.



#8 Heptachlor epoxide

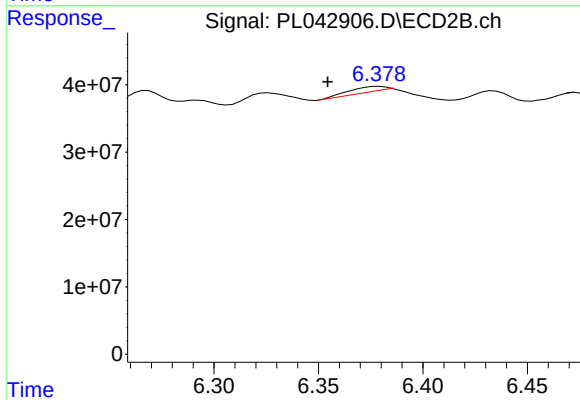
R.T.: 5.991 min
Delta R.T.: -0.004 min
Response: 22090301
Conc: 5.83 ng/ml



#9 Endosulfan I

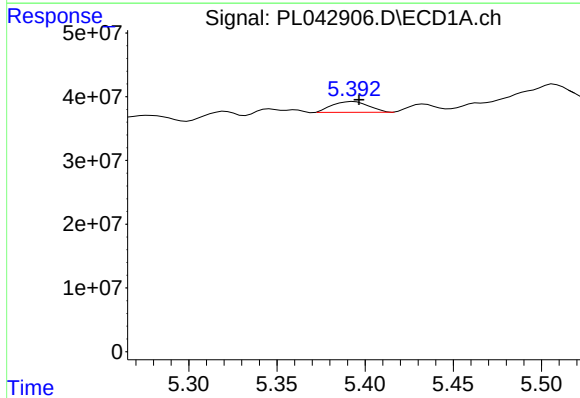
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 92588128
Conc: 12.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



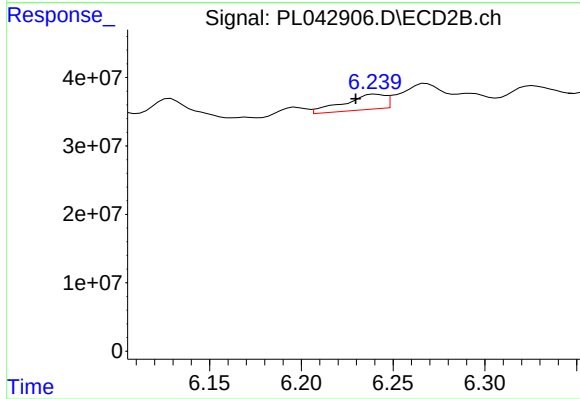
#9 Endosulfan I

R.T.: 6.379 min
Delta R.T.: 0.025 min
Response: 13486112
Conc: 3.97 ng/ml



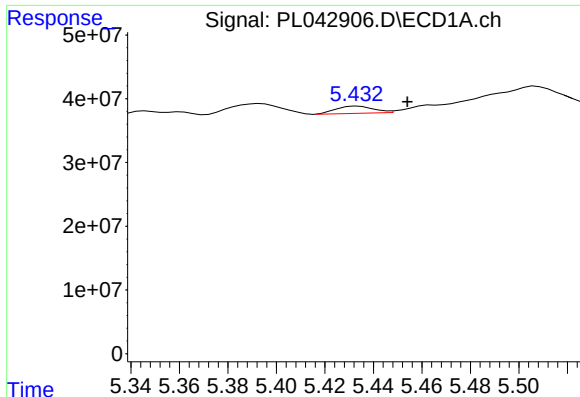
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 24585821
Conc: 3.05 ng/ml



#10 gamma-Chlordane

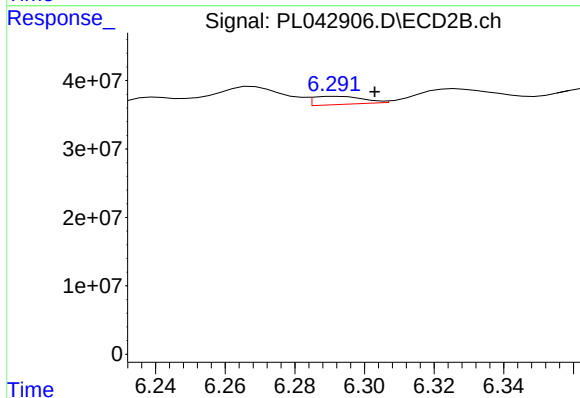
R.T.: 6.240 min
Delta R.T.: 0.011 min
Response: 34498657
Conc: 9.39 ng/ml



#11 alpha-Chlordane

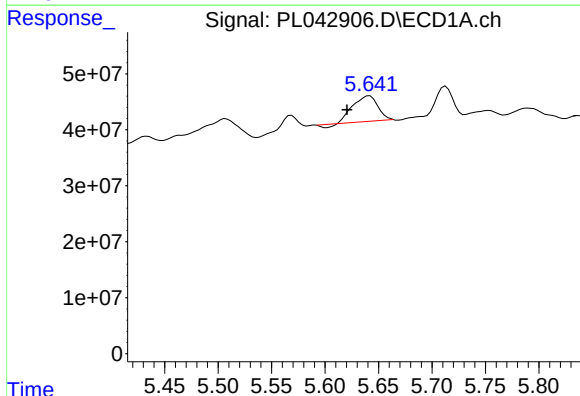
R.T.: 5.433 min
Delta R.T.: -0.021 min
Response: 12166323
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



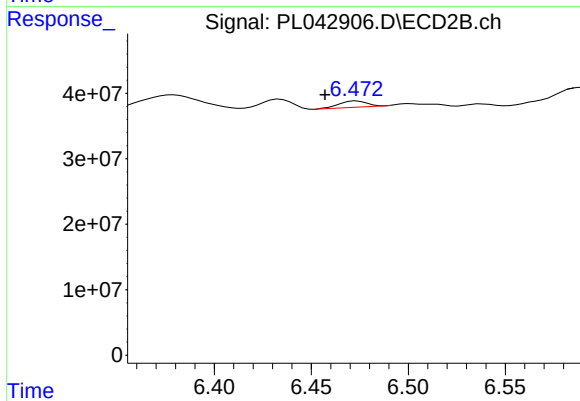
#11 alpha-Chlordane

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 11918300
Conc: 3.31 ng/ml



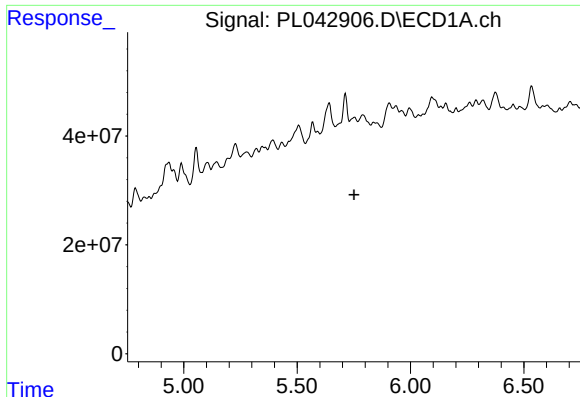
#12 4,4'-DDE

R.T.: 5.642 min
Delta R.T.: 0.021 min
Response: 72835061
Conc: 10.52 ng/ml



#12 4,4'-DDE

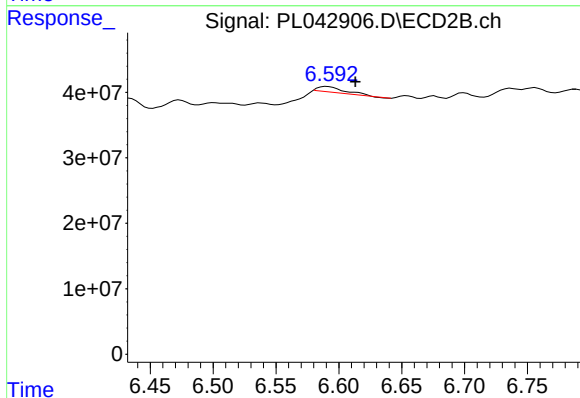
R.T.: 6.473 min
Delta R.T.: 0.016 min
Response: 9507646
Conc: 2.62 ng/ml



#13 Dieldrin

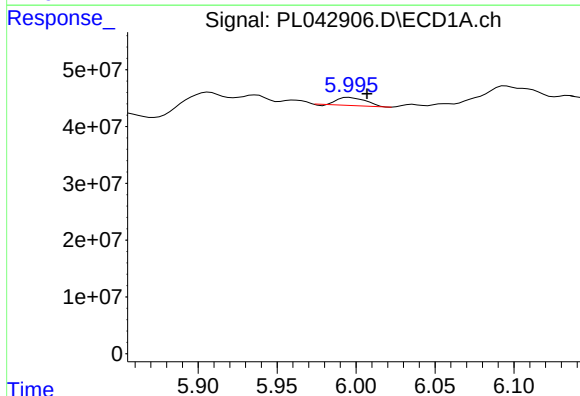
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: -12593664
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



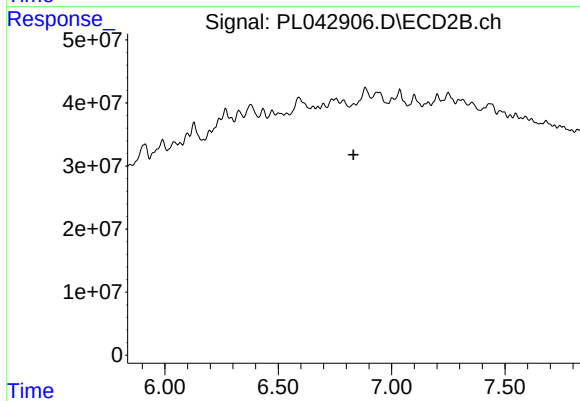
#13 Dieldrin

R.T.: 6.591 min
Delta R.T.: -0.022 min
Response: 12526212
Conc: 3.45 ng/ml



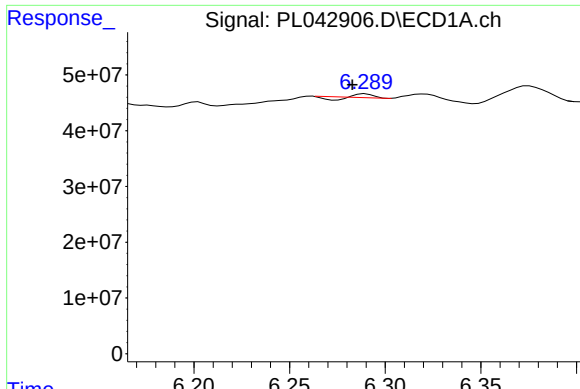
#14 Endrin

R.T.: 5.996 min
Delta R.T.: -0.011 min
Response: 17414482
Conc: 2.42 ng/ml



#14 Endrin

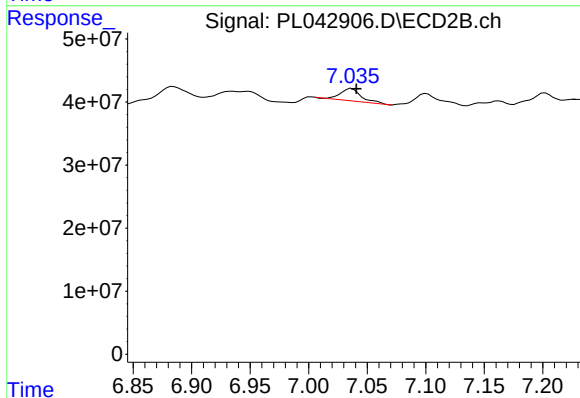
R.T.: 6.834 min
Delta R.T.: 0.001 min
Response: -3018490
Conc: N.D.



#15 Endosulfan II

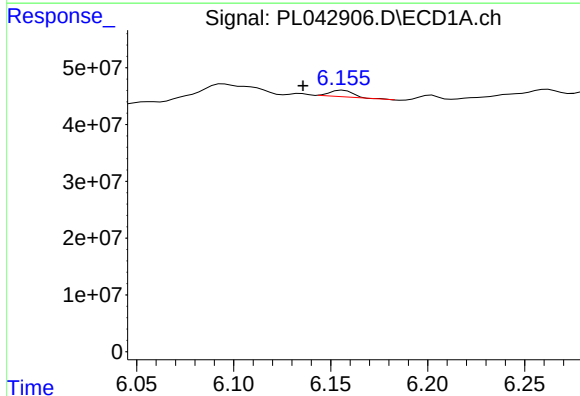
R.T.: 6.290 min
Delta R.T.: 0.007 min
Response: 559198
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



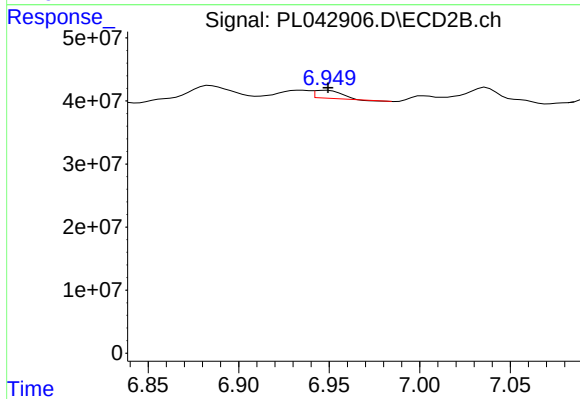
#15 Endosulfan II

R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 24194819
Conc: 7.99 ng/ml



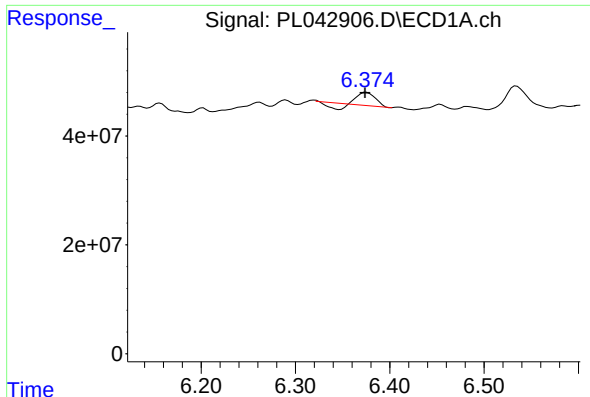
#16 4,4'-DDD

R.T.: 6.156 min
Delta R.T.: 0.021 min
Response: 7807096
Conc: 1.38 ng/ml



#16 4,4'-DDD

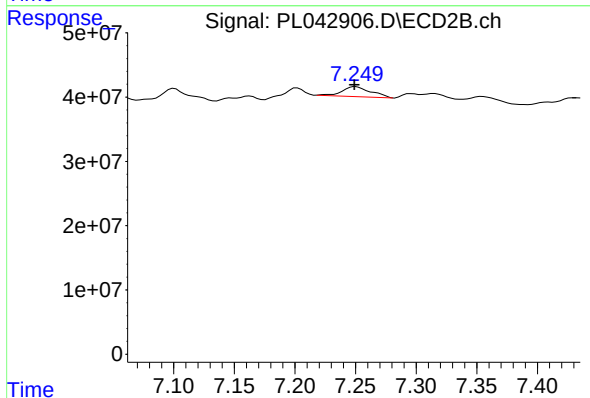
R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 12017154
Conc: 4.10 ng/ml



#17 4,4'-DDT

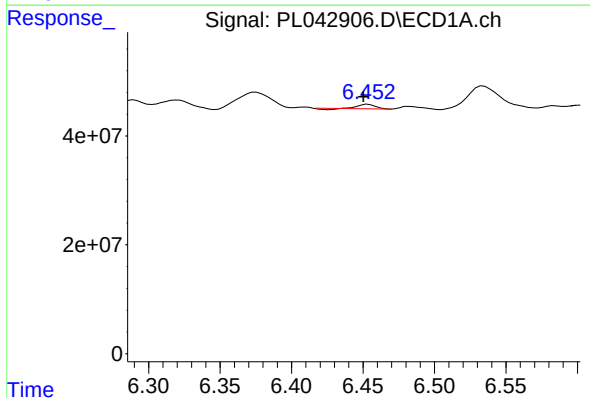
R.T.: 6.375 min
Delta R.T.: 0.001 min
Response: 22766890
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



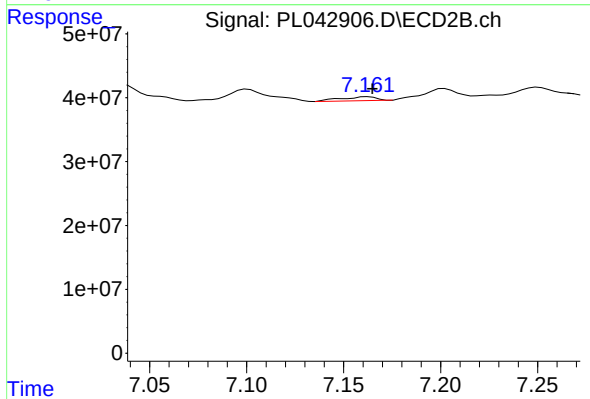
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.001 min
Response: 25057597
Conc: 8.53 ng/ml



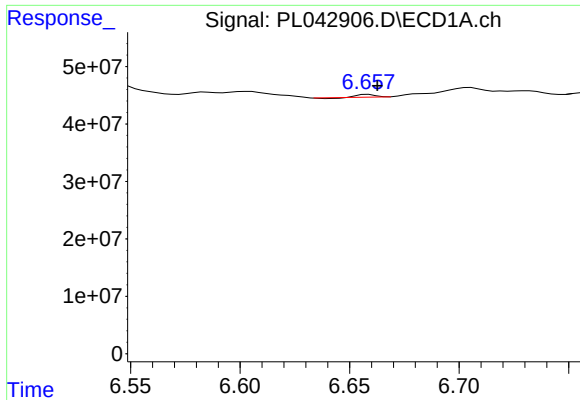
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: 0.003 min
Response: 5772736
Conc: 1.05 ng/ml



#18 Endrin aldehyde

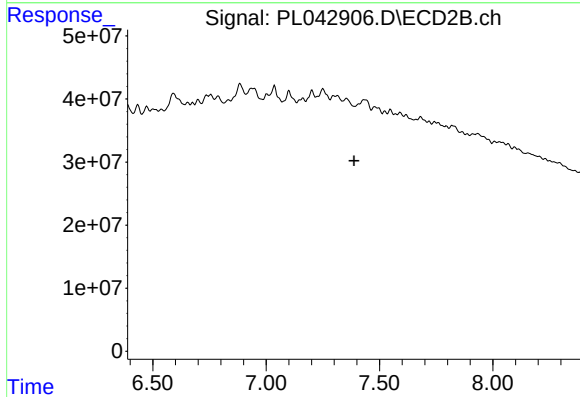
R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 7895301
Conc: 3.15 ng/ml



#19 Endosulfan Sulfate

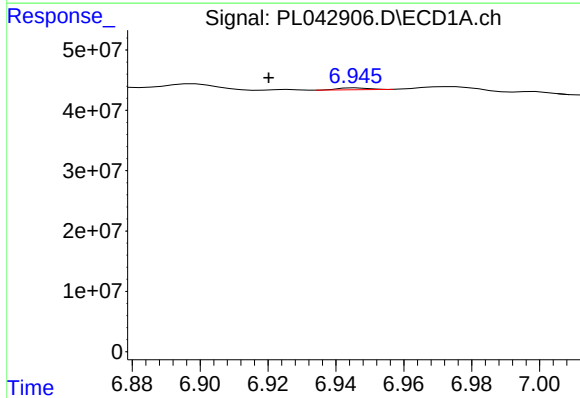
R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 2082892
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



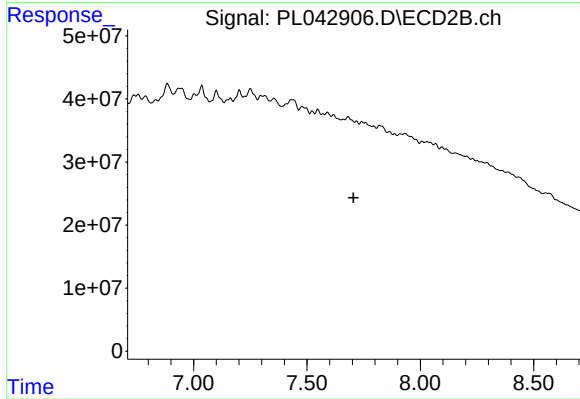
#19 Endosulfan Sulfate

R.T.: 7.409 min
Delta R.T.: 0.020 min
Response: -7167211
Conc: N.D.



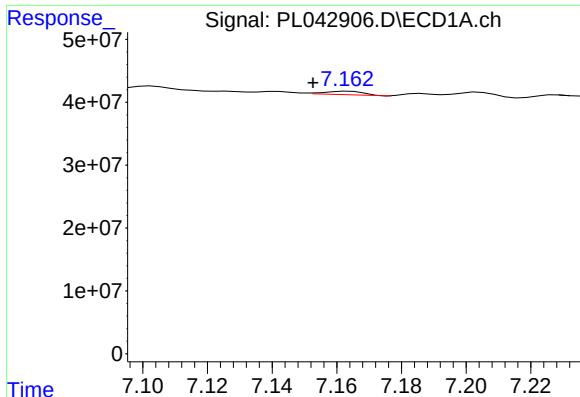
#20 Methoxychlor

R.T.: 6.947 min
Delta R.T.: 0.026 min
Response: 1939417
Conc: 0.58 ng/ml



#20 Methoxychlor

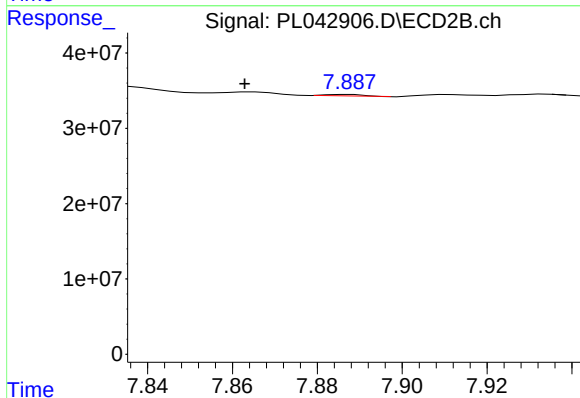
R.T.: 7.662 min
Delta R.T.: -0.044 min
Response: -3051889
Conc: N.D.



#21 Endrin ketone

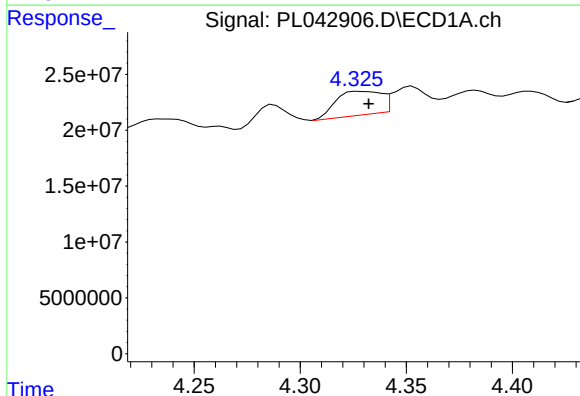
R.T.: 7.163 min
Delta R.T.: 0.011 min
Response: 4549739
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



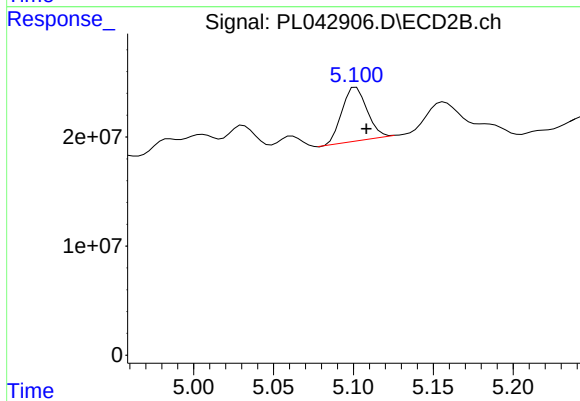
#21 Endrin ketone

R.T.: 7.887 min
Delta R.T.: 0.024 min
Response: 2597
Conc: 0.00 ng/ml



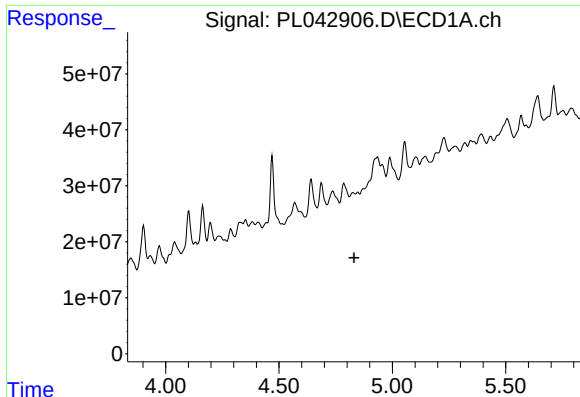
#23 Chlordane-1

R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 31509791
Conc: 117.26 ng/ml



#23 Chlordane-1

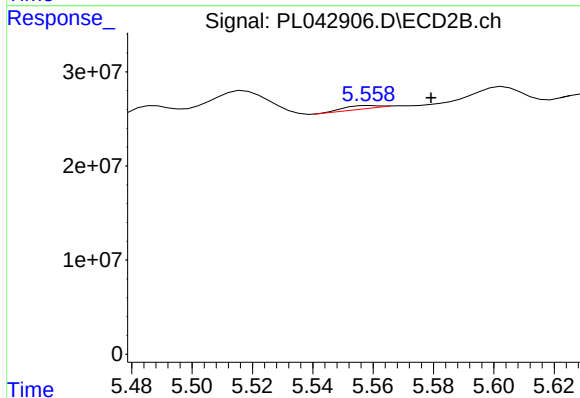
R.T.: 5.102 min
Delta R.T.: -0.006 min
Response: 53415213
Conc: 377.94 ng/ml



#24 Chlordane-2

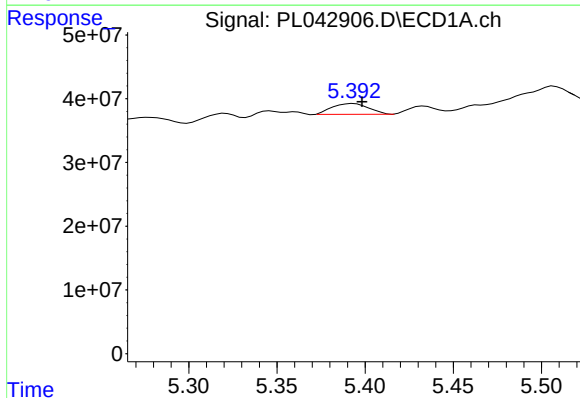
R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: -6264254
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



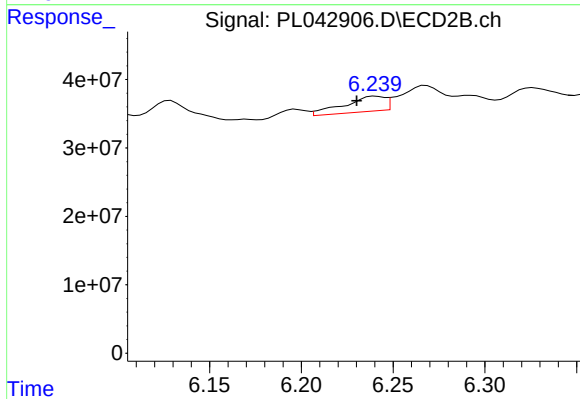
#24 Chlordane-2

R.T.: 5.559 min
Delta R.T.: -0.020 min
Response: 2465384
Conc: 17.19 ng/ml



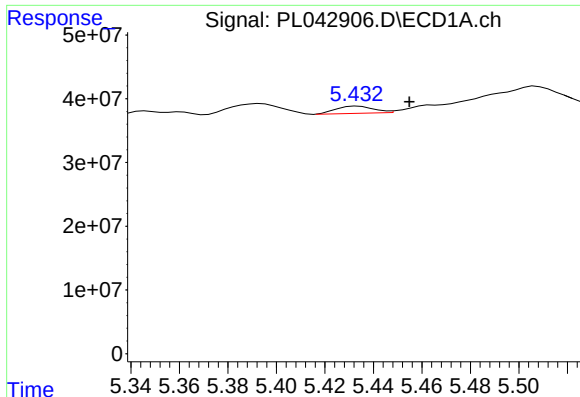
#25 Chlordane-3

R.T.: 5.394 min
Delta R.T.: -0.005 min
Response: 24585821
Conc: 29.58 ng/ml



#25 Chlordane-3

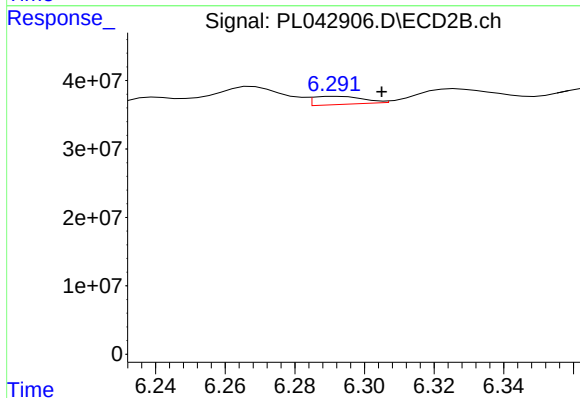
R.T.: 6.240 min
Delta R.T.: 0.010 min
Response: 34498657
Conc: 70.25 ng/ml



#26 Chlordane-4

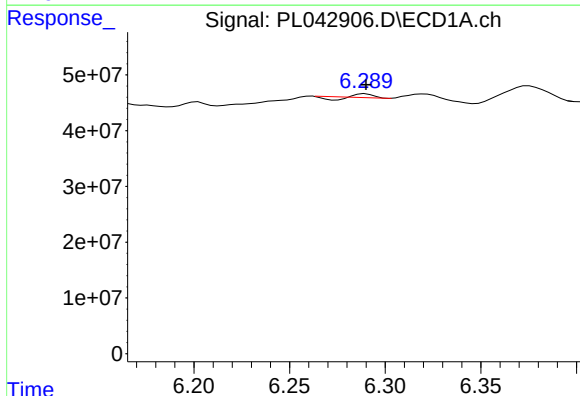
R.T.: 5.433 min
Delta R.T.: -0.021 min
Response: 12166323
Conc: 16.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



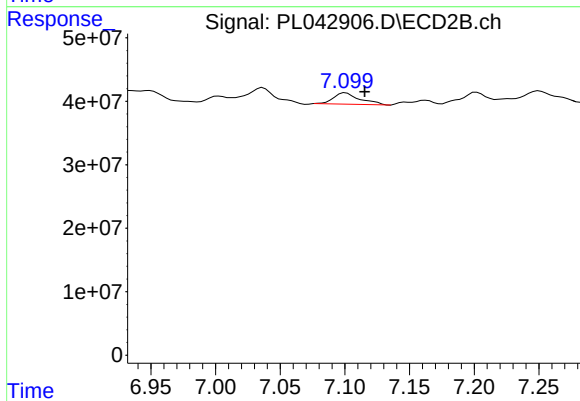
#26 Chlordane-4

R.T.: 6.292 min
Delta R.T.: -0.013 min
Response: 11918300
Conc: 20.88 ng/ml



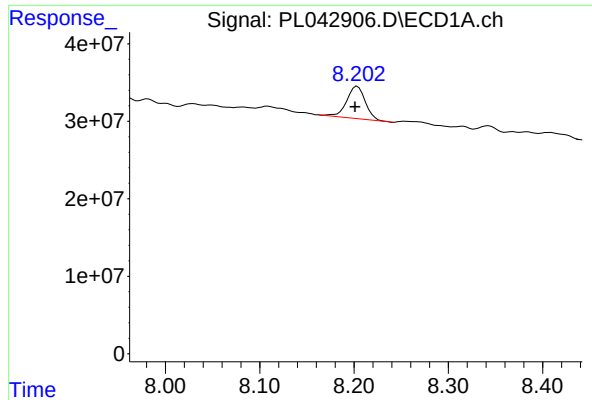
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 559198
Conc: 2.33 ng/ml



#27 Chlordane-5

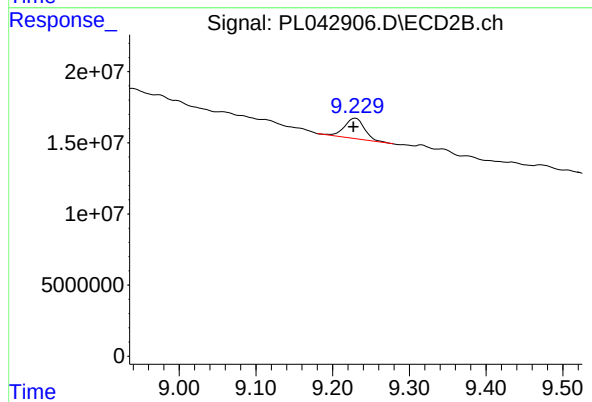
R.T.: 7.101 min
Delta R.T.: -0.015 min
Response: 25493163
Conc: 217.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: 0.002 min
Response: 57594470
Conc: 8.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 25349156
Conc: 9.72 ng/ml