

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 10:17
 Operator : AJ\SJ
 Sample : J6269-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 10:28:45 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	4.099	80507879	14230412	13.127	4.801 #
28)	SA Decachlor...	8.201	9.229	57030574	24208384	8.734	9.281
Target Compounds							
2)	A alpha-BHC	3.914	4.496	6191683	3405262	0.655	0.753
3)	MA gamma-BHC...	4.193	4.804	654.2E6	-2703232	75.769	N.D. #
4)	MA Heptachlor	4.496	5.347f	2751896	2242091	0.310	0.547 #
6)	B beta-BHC	4.441	0.000	388635	0	0.105	N.D. #
7)	B delta-BHC	4.625	5.153	3888983	45424487	0.480	10.570 #
8)	B Heptachlo...	5.180	6.012	20218351	-5795668	2.551	N.D. #
9)	A Endosulfan I	5.521	6.356	1805539	6147945	0.246	1.811 #
10)	B gamma-Chl...	5.406	6.248	1613480	9791820	0.200	2.665 #
11)	B alpha-Chl...	5.450	6.320	6032466	2548589	0.760	0.709
12)	B 4,4'-DDE	0.000	6.409f	0	1435643	N.D.	0.396 #
14)	MA Endrin	6.018	0.000	21951682	0	3.049	N.D. #
15)	B Endosulfa...	6.266	7.034	2047053	2206276	0.308	0.729 #
16)	A 4,4'-DDD	6.125	0.000	6990112	0	1.233	N.D. #
17)	MA 4,4'-DDT	6.395	0.000	12379469	0	2.081	N.D. #
18)	B Endrin al...	6.473	7.138	1215832	2563386	0.221	1.022 #
23)	Chlordane-1	4.338	5.153	3471587	45424487	12.920	321.400 #
24)	Chlordane-2	4.857	5.544	6476257	6992719	22.563	48.749 #
25)	Chlordane-3	5.406	6.248	1613480	9791820	1.942	19.940 #
26)	Chlordane-4	5.450	6.320	6032466	2548589	7.978	4.465 #
27)	Chlordane-5	6.304	7.138	2330670	2563386	9.717	21.865 #

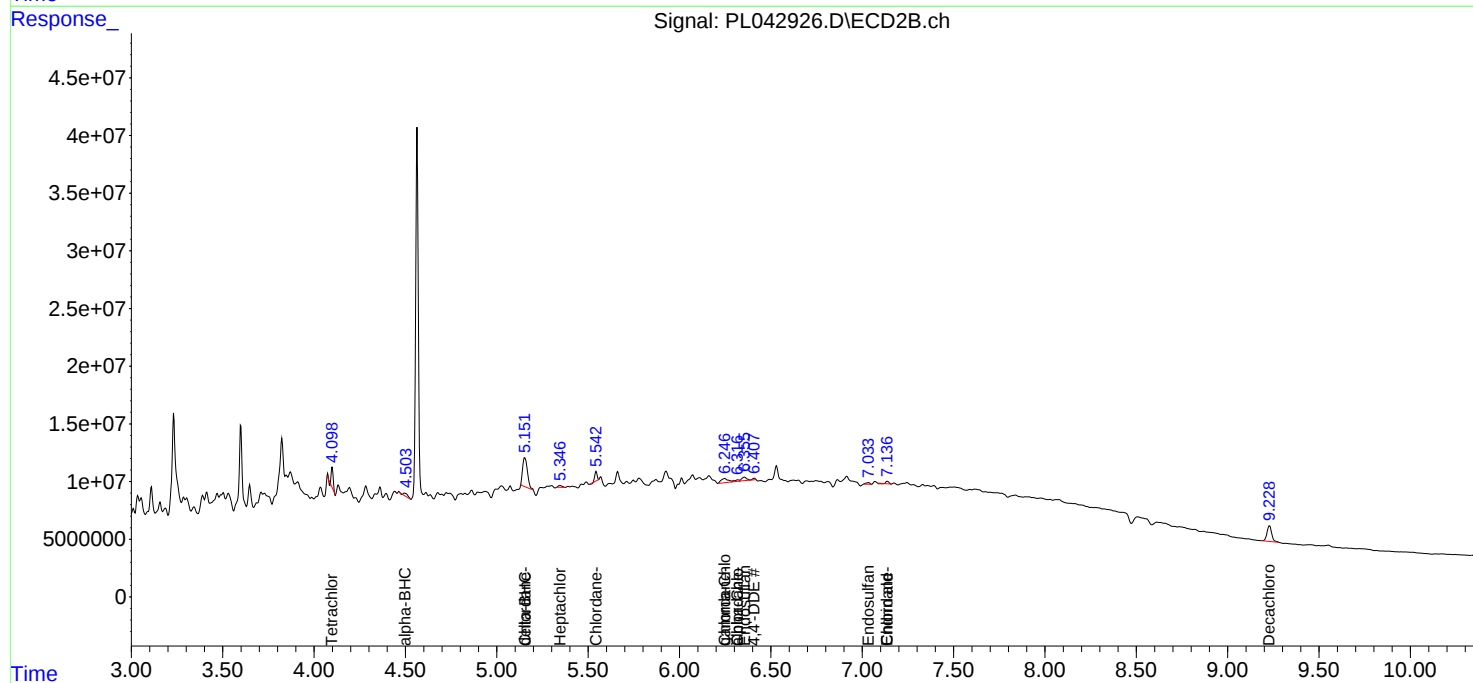
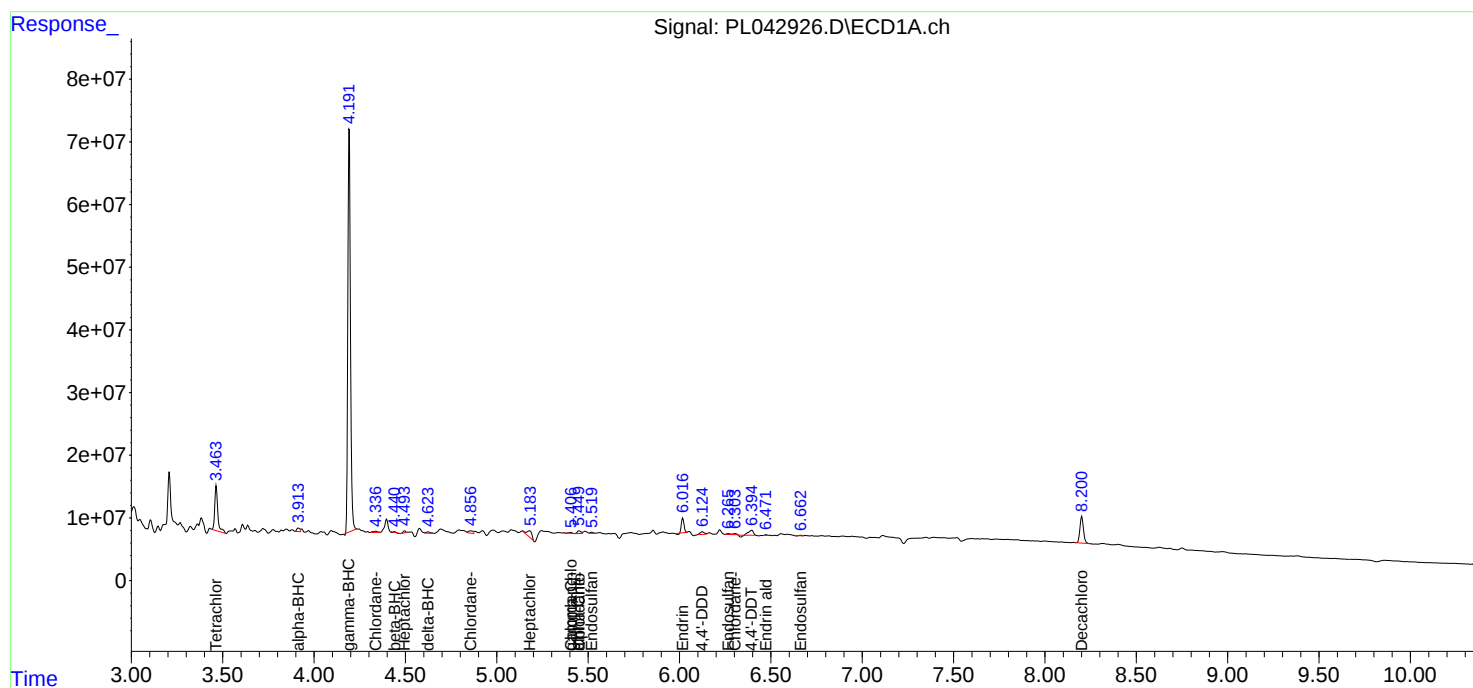
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

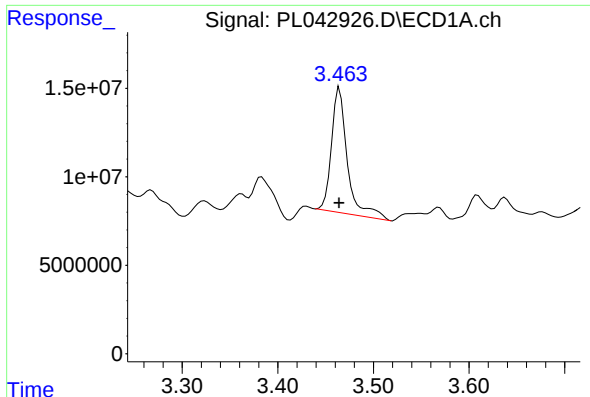
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 10:17
Operator : AJ\SJ
Sample : J6269-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 10:28:45 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

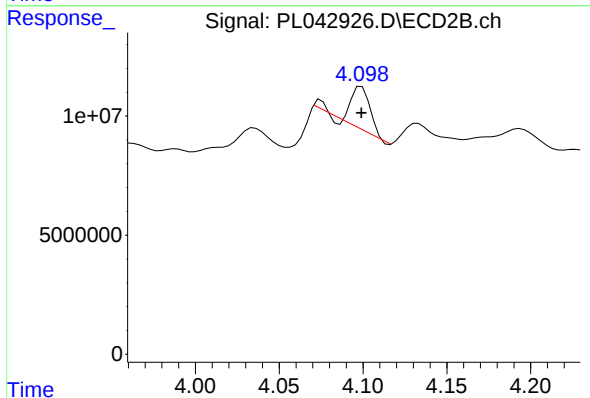




#1 Tetrachloro-m-xylene

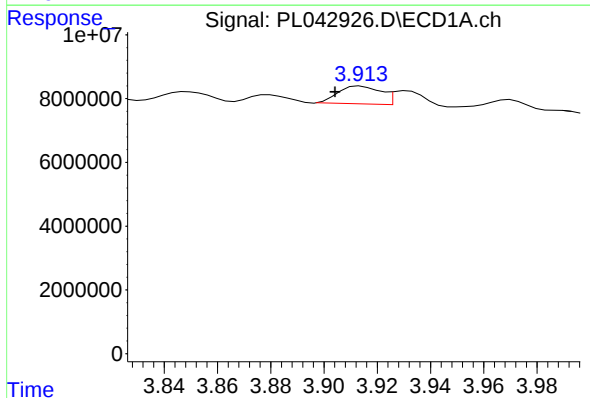
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 80507879
Conc: 13.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



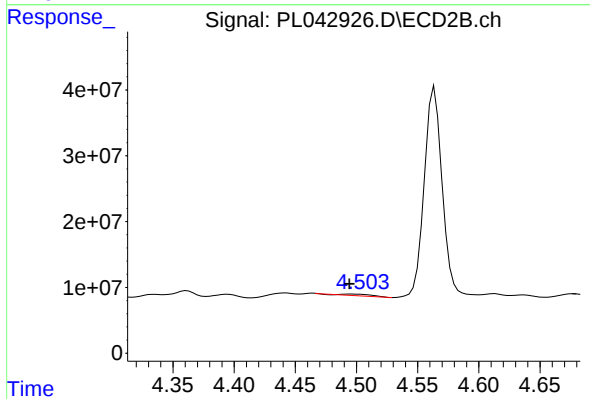
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 14230412
Conc: 4.80 ng/ml



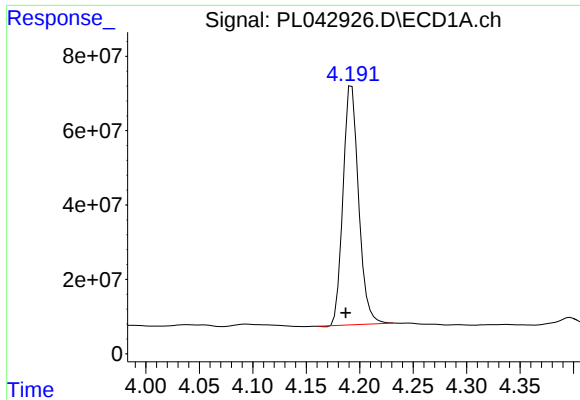
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.010 min
Response: 6191683
Conc: 0.65 ng/ml



#2 alpha-BHC

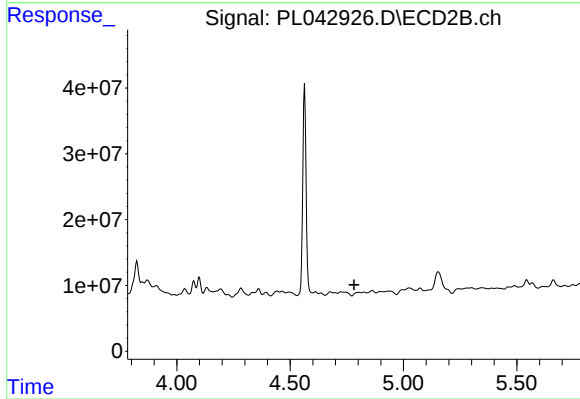
R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 3405262
Conc: 0.75 ng/ml



#3 gamma-BHC (Lindane)

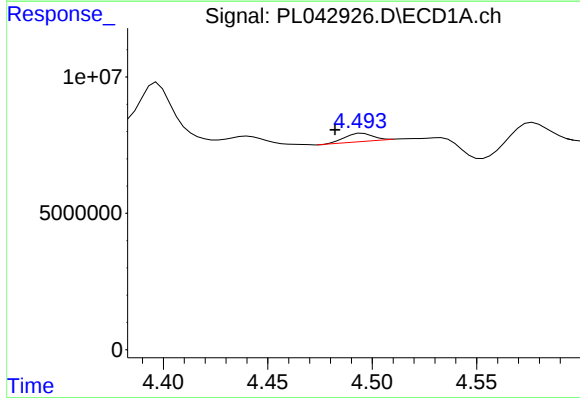
R.T.: 4.193 min
Delta R.T.: 0.006 min
Response: 654226710
Conc: 75.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



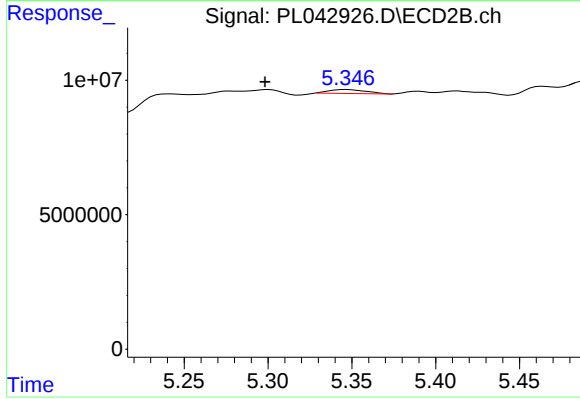
#3 gamma-BHC (Lindane)

R.T.: 4.804 min
Delta R.T.: 0.021 min
Response: -2703232
Conc: N.D.



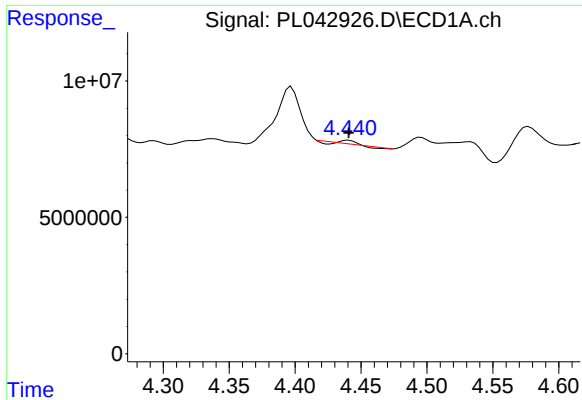
#4 Heptachlor

R.T.: 4.496 min
Delta R.T.: 0.013 min
Response: 2751896
Conc: 0.31 ng/ml



#4 Heptachlor

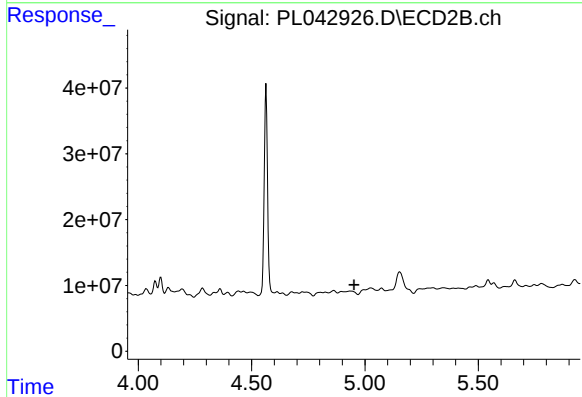
R.T.: 5.347 min
Delta R.T.: 0.049 min
Response: 2242091
Conc: 0.55 ng/ml



#6 beta-BHC

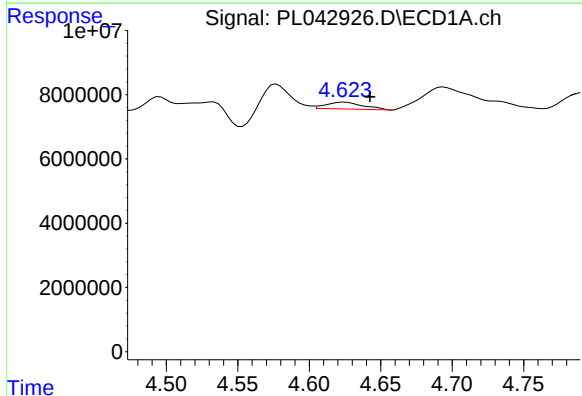
R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 388635
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



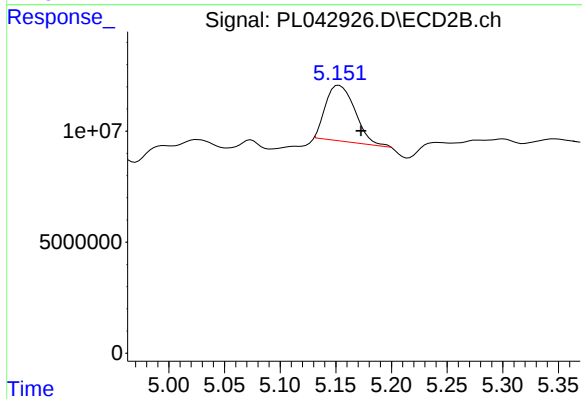
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



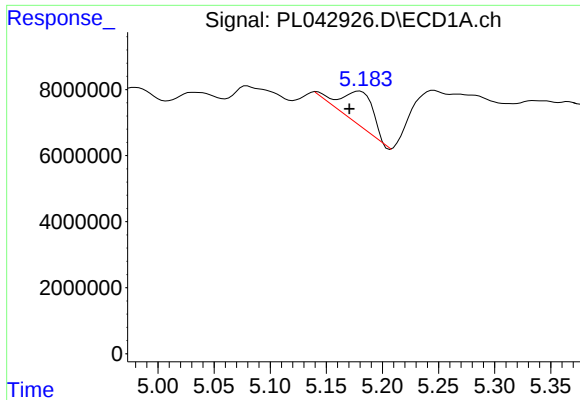
#7 delta-BHC

R.T.: 4.625 min
Delta R.T.: -0.018 min
Response: 3888983
Conc: 0.48 ng/ml



#7 delta-BHC

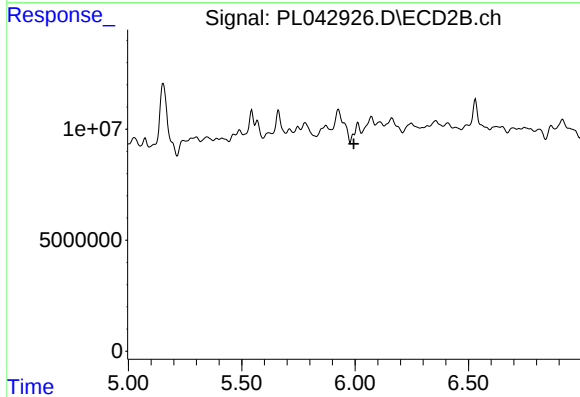
R.T.: 5.153 min
Delta R.T.: -0.020 min
Response: 45424487
Conc: 10.57 ng/ml



#8 Heptachlor epoxide

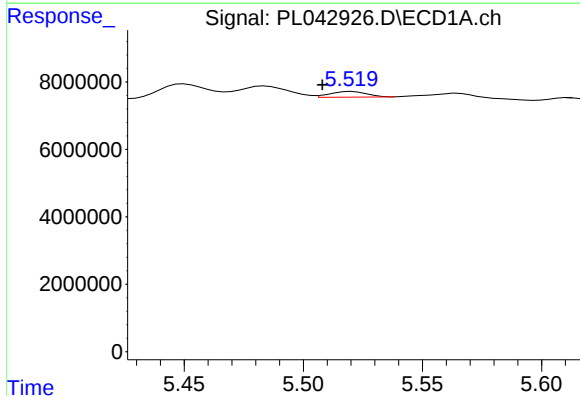
R.T.: 5.180 min
Delta R.T.: 0.009 min
Response: 20218351
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



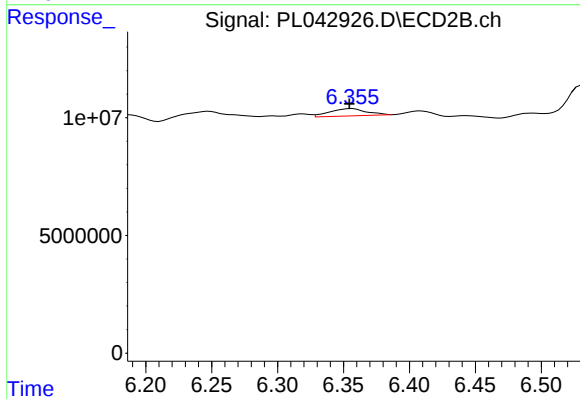
#8 Heptachlor epoxide

R.T.: 6.012 min
Delta R.T.: 0.017 min
Response: -5795668
Conc: N.D.



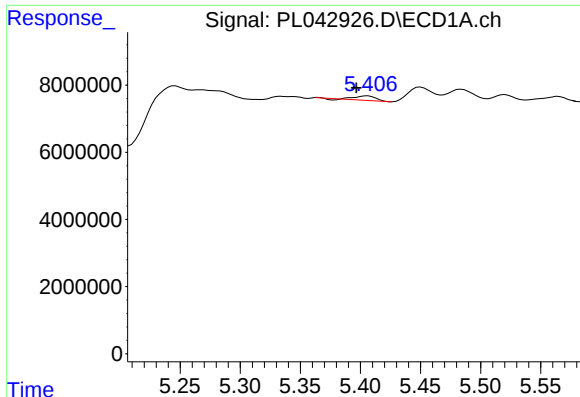
#9 Endosulfan I

R.T.: 5.521 min
Delta R.T.: 0.012 min
Response: 1805539
Conc: 0.25 ng/ml



#9 Endosulfan I

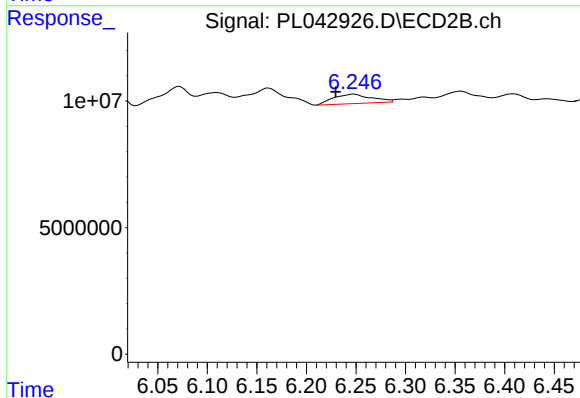
R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 6147945
Conc: 1.81 ng/ml



#10 gamma-Chlordane

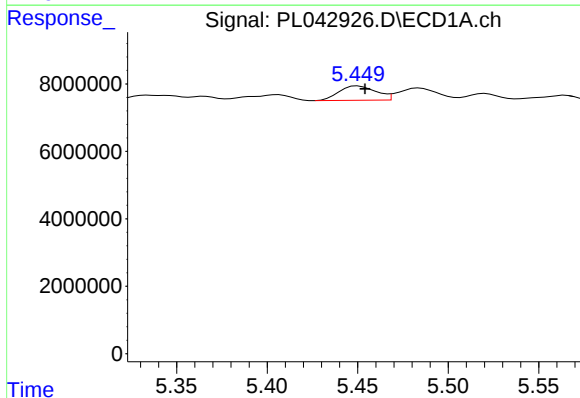
R.T.: 5.406 min
Delta R.T.: 0.010 min
Response: 1613480
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



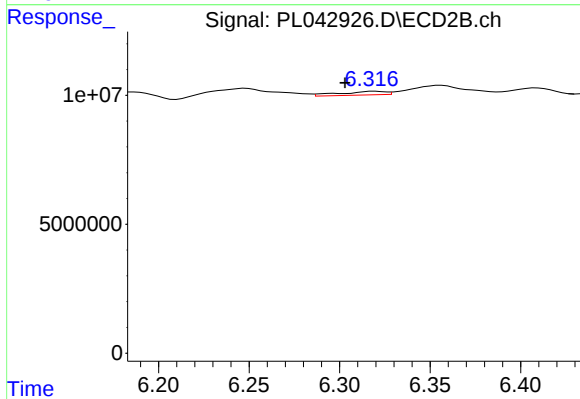
#10 gamma-Chlordane

R.T.: 6.248 min
Delta R.T.: 0.018 min
Response: 9791820
Conc: 2.67 ng/ml



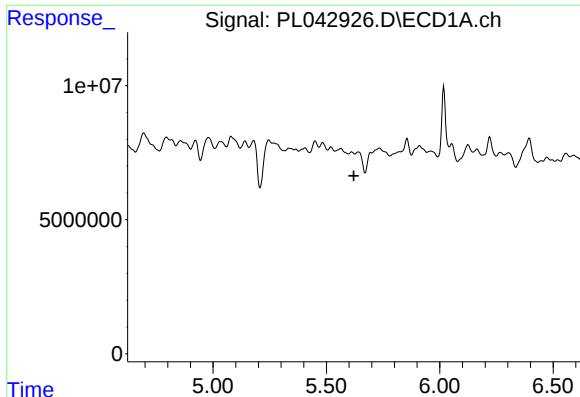
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 6032466
Conc: 0.76 ng/ml



#11 alpha-Chlordane

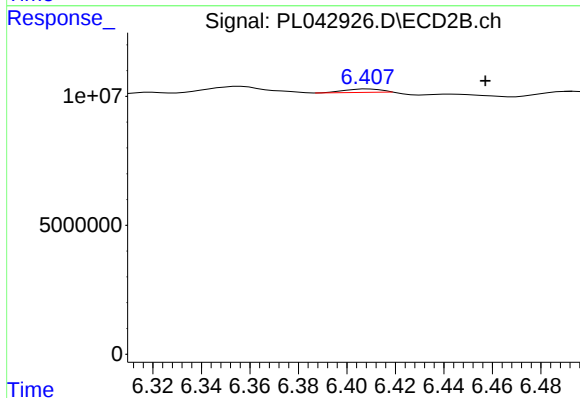
R.T.: 6.320 min
Delta R.T.: 0.017 min
Response: 2548589
Conc: 0.71 ng/ml



#12 4,4'-DDE

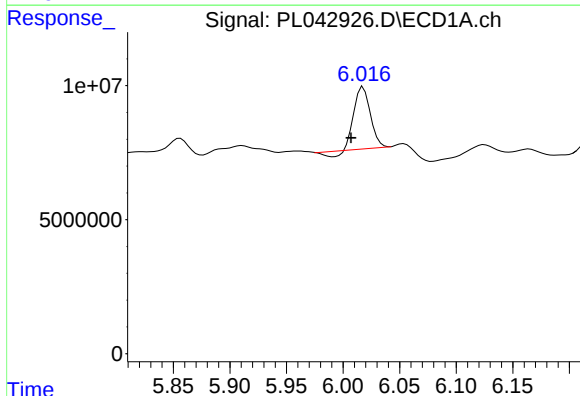
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



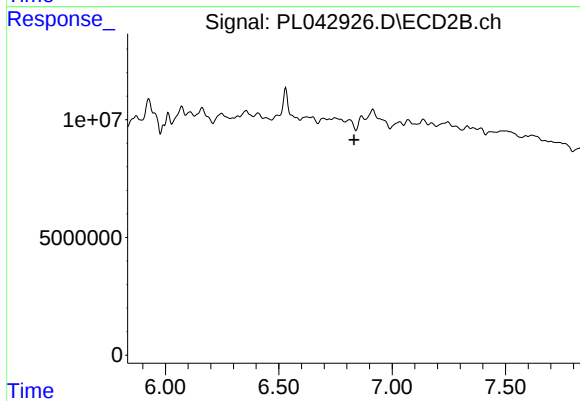
#12 4,4'-DDE

R.T.: 6.409 min
Delta R.T.: -0.048 min
Response: 1435643
Conc: 0.40 ng/ml



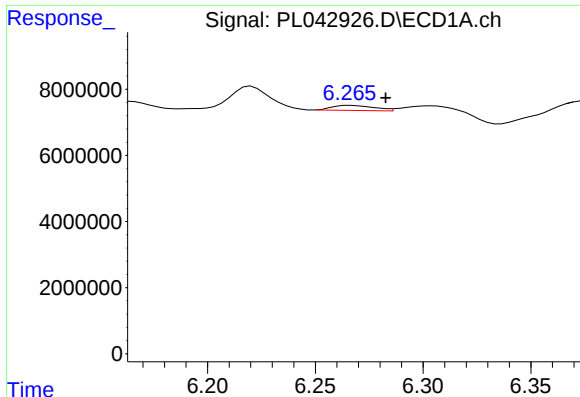
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 21951682
Conc: 3.05 ng/ml



#14 Endrin

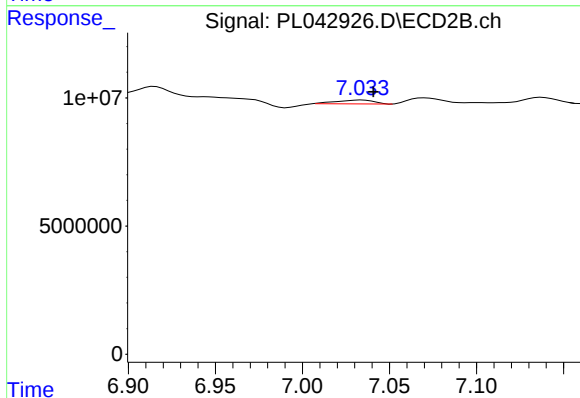
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

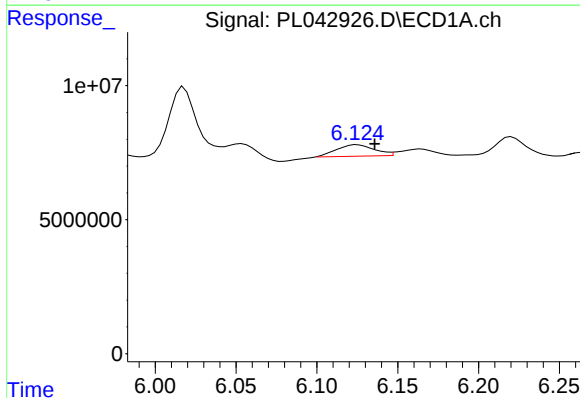
R.T.: 6.266 min
Delta R.T.: -0.016 min
Response: 2047053
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



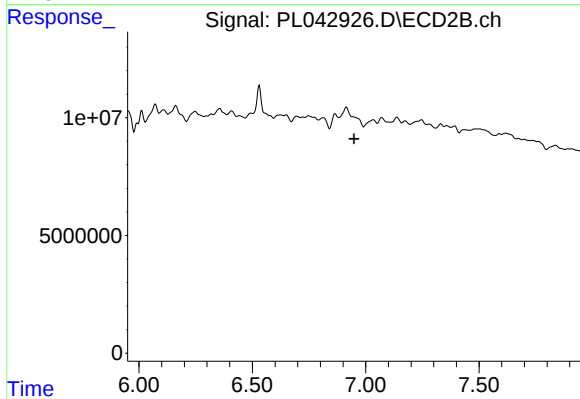
#15 Endosulfan II

R.T.: 7.034 min
Delta R.T.: -0.007 min
Response: 2206276
Conc: 0.73 ng/ml



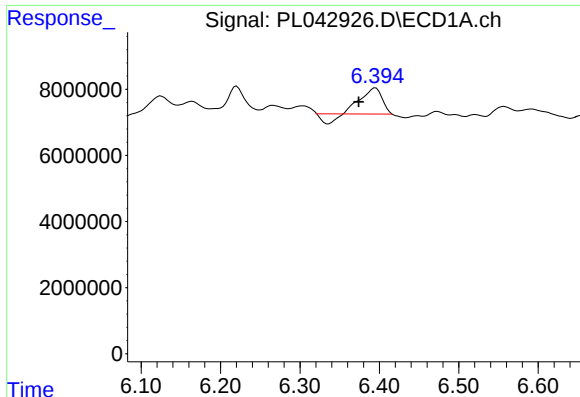
#16 4,4'-DDD

R.T.: 6.125 min
Delta R.T.: -0.011 min
Response: 6990112
Conc: 1.23 ng/ml



#16 4,4'-DDD

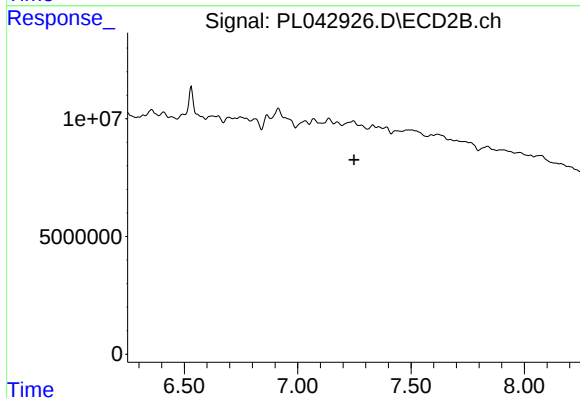
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

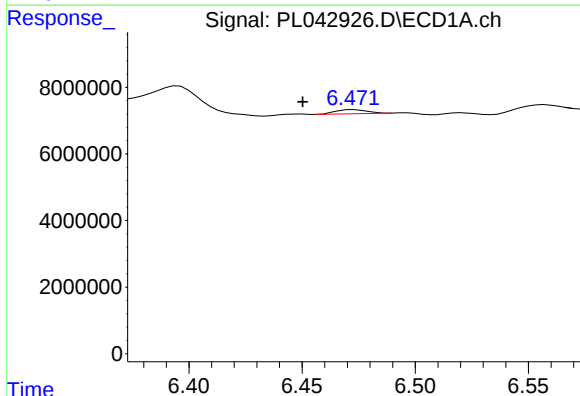
R.T.: 6.395 min
Delta R.T.: 0.021 min
Response: 12379469
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



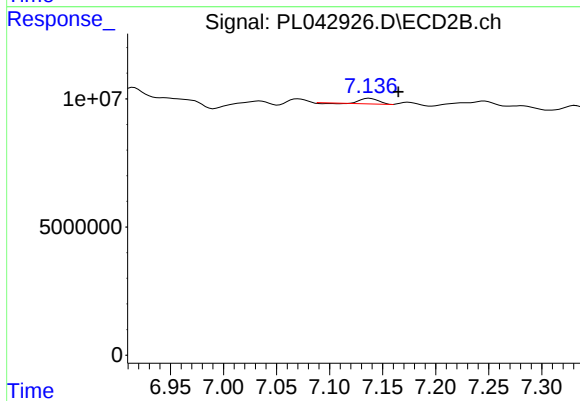
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



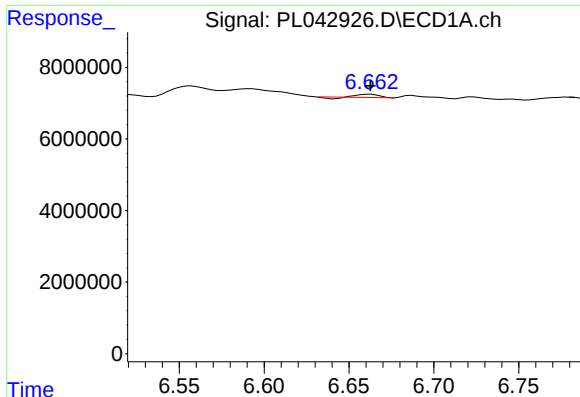
#18 Endrin aldehyde

R.T.: 6.473 min
Delta R.T.: 0.023 min
Response: 1215832
Conc: 0.22 ng/ml



#18 Endrin aldehyde

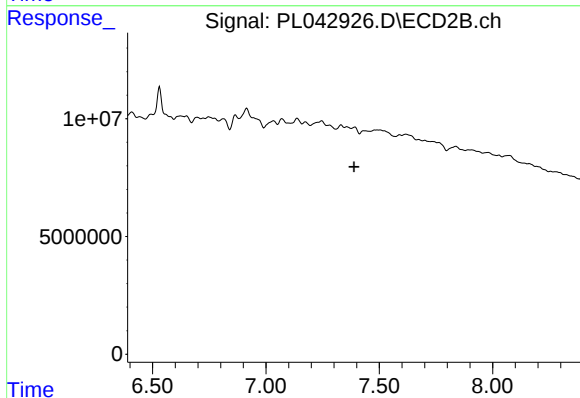
R.T.: 7.138 min
Delta R.T.: -0.027 min
Response: 2563386
Conc: 1.02 ng/ml



#19 Endosulfan Sulfate

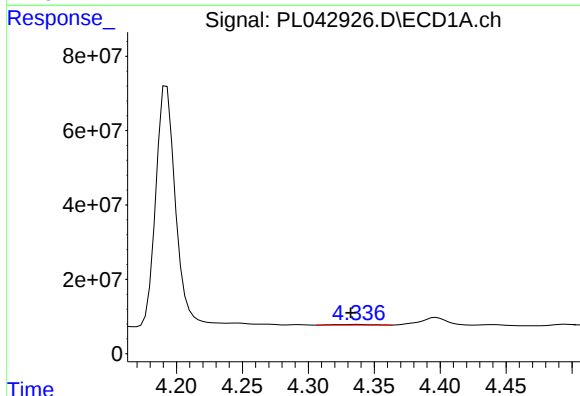
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 592965
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



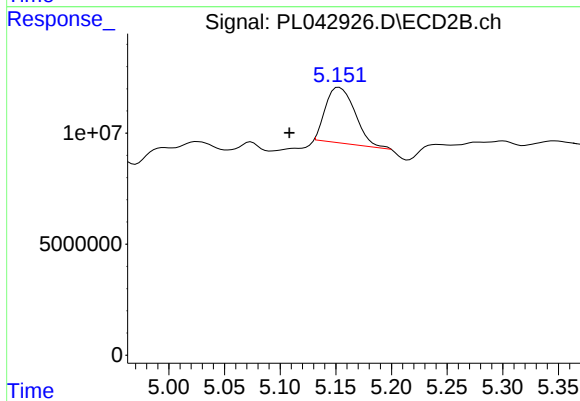
#19 Endosulfan Sulfate

R.T.: 7.332 min
Delta R.T.: -0.057 min
Response: -698733
Conc: N.D.



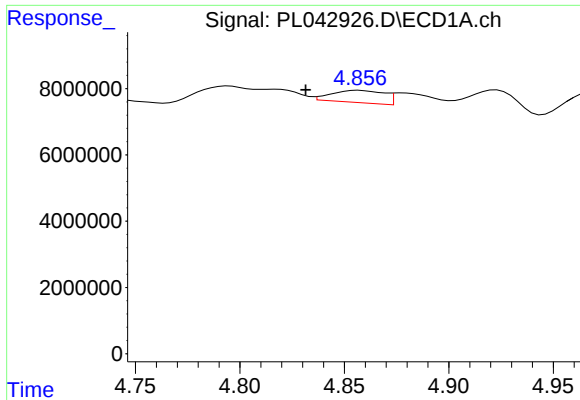
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.006 min
Response: 3471587
Conc: 12.92 ng/ml



#23 Chlordane-1

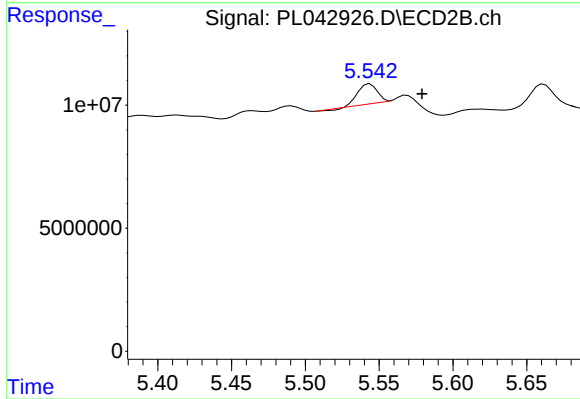
R.T.: 5.153 min
Delta R.T.: 0.045 min
Response: 45424487
Conc: 321.40 ng/ml



#24 Chlordane-2

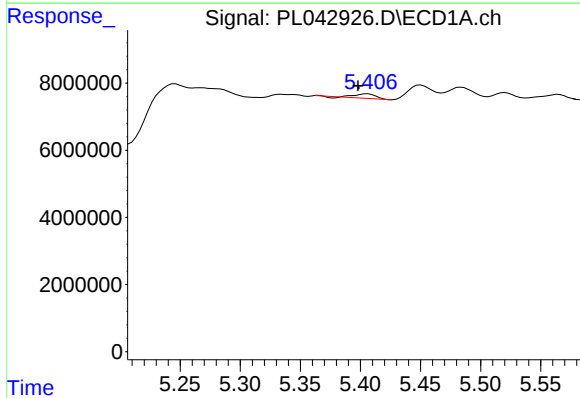
R.T.: 4.857 min
Delta R.T.: 0.026 min
Response: 6476257
Conc: 22.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



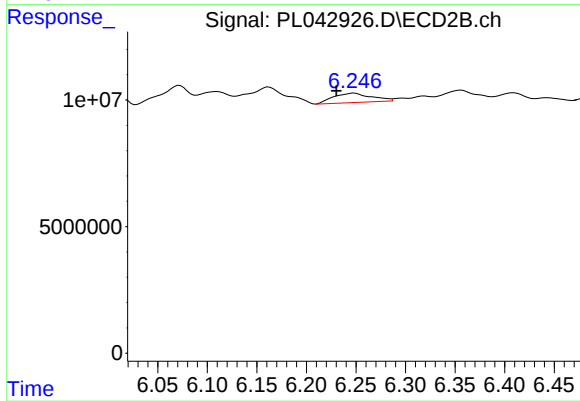
#24 Chlordane-2

R.T.: 5.544 min
Delta R.T.: -0.035 min
Response: 6992719
Conc: 48.75 ng/ml



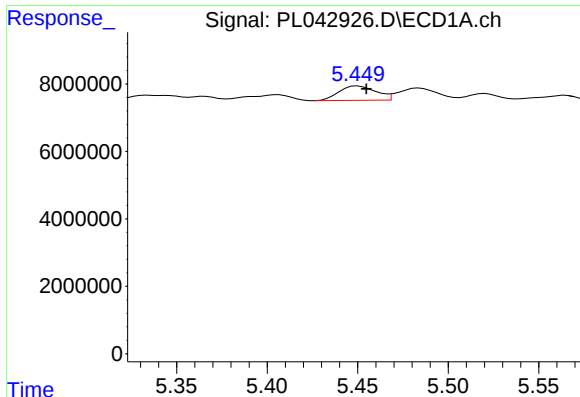
#25 Chlordane-3

R.T.: 5.406 min
Delta R.T.: 0.008 min
Response: 1613480
Conc: 1.94 ng/ml



#25 Chlordane-3

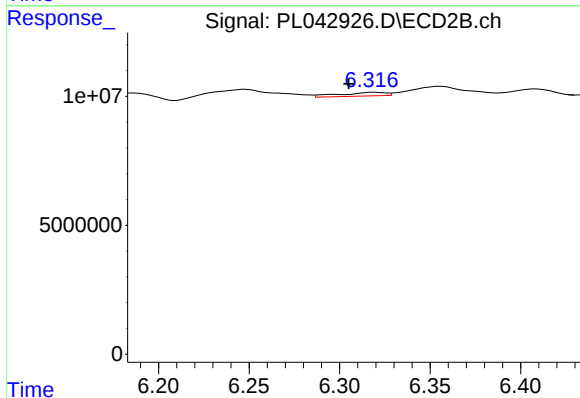
R.T.: 6.248 min
Delta R.T.: 0.018 min
Response: 9791820
Conc: 19.94 ng/ml



#26 Chlordane-4

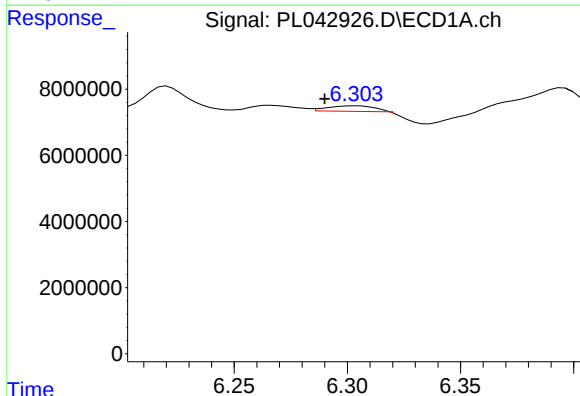
R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 6032466
Conc: 7.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



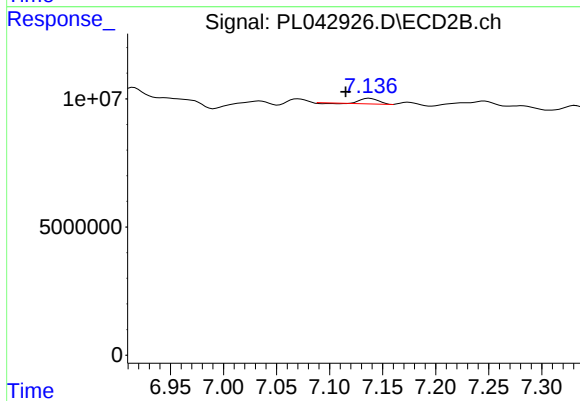
#26 Chlordane-4

R.T.: 6.320 min
Delta R.T.: 0.015 min
Response: 2548589
Conc: 4.47 ng/ml



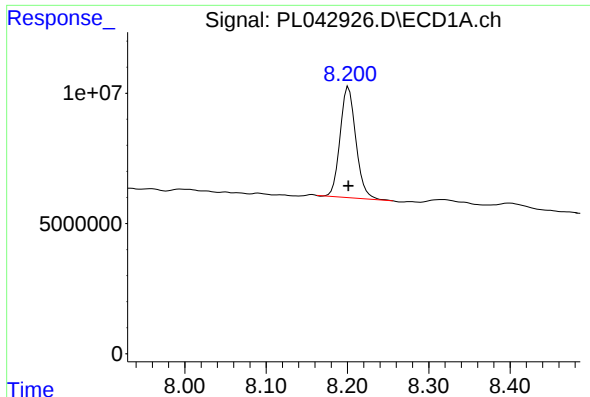
#27 Chlordane-5

R.T.: 6.304 min
Delta R.T.: 0.014 min
Response: 2330670
Conc: 9.72 ng/ml



#27 Chlordane-5

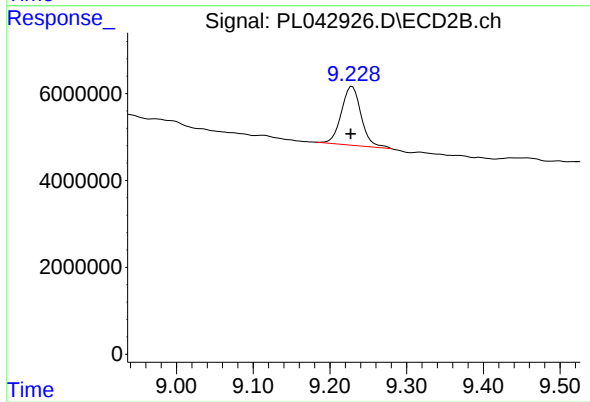
R.T.: 7.138 min
Delta R.T.: 0.023 min
Response: 2563386
Conc: 21.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 57030574
Conc: 8.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 24208384
Conc: 9.28 ng/ml