

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
 Data File : PL041604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 04:44
 Operator : AJ\SJ
 Sample : J5718-01
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:00:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.473	4.103	107.2E6	50246298	16.826	16.313
28)	SA Decachlor...	8.216	9.235	90115951	39839676	13.604	15.549
Target Compounds							
2)	A alpha-BHC	3.901	4.490	1775810	1020952	0.183	0.223
3)	MA gamma-BHC...	4.204	4.769	168.6E6	26764808	18.870	6.313 #
4)	MA Heptachlor	4.478	5.312	25618528	-2830244	2.795	N.D. #
5)	MB Aldrin	4.745	5.612	-9222709	6234980	N.D.	1.633
6)	B beta-BHC	4.478f	4.970	25618528	2233464	6.797	1.300 #
7)	B delta-BHC	4.649	5.150f	14052673	5523130	1.692	1.368
8)	B Heptachlo...	5.249f	5.933f	3838811	1515463	0.475	0.431
9)	A Endosulfan I	5.551	6.393	-195681	3655253	N.D.	1.176
10)	B gamma-Chl...	5.402	6.274f	1393469	1696437	0.171	0.503 #
11)	B alpha-Chl...	5.468	6.326	44020203	3493900	5.437	1.032 #
12)	B 4,4'-DDE	5.645	6.491	4063517	2290685	0.568	0.700
13)	MA Dieldrin	5.771	6.684f	22038888	3988084	2.771	1.237 #
14)	MA Endrin	5.963f	0.000	859688	0	0.118	N.D. #
15)	B Endosulfa...	6.303	0.000	5481095	0	0.793	N.D. #
16)	A 4,4'-DDD	0.000	6.956	0	8224275	N.D.	3.303 #
17)	MA 4,4'-DDT	6.402	0.000	6114679	0	1.005	N.D. #
18)	B Endrin al...	6.402f	7.151	6114679	5526346	1.110	2.525 #
19)	B Endosulfa...	6.708	0.000	1082983	0	0.170	N.D. #
20)	A Methoxychlor	6.927	7.734	998299	1654677	0.297	1.277 #
21)	B Endrin ke...	7.117f	0.000	3050934	0	0.423	N.D. #
23)	Chlordane-1	4.351	5.150	6523013	5523130	23.006	39.766 #
24)	Chlordane-2	4.906	5.612	8580933	6234980	29.138	46.920 #
25)	Chlordane-3	5.402	6.274	1393469	1696437	1.563	3.770 #
26)	Chlordane-4	5.468	6.326	44020203	3493900	56.223	6.683 #
27)	Chlordane-5	6.303	7.151	5481095	5526346	21.980	56.587 #

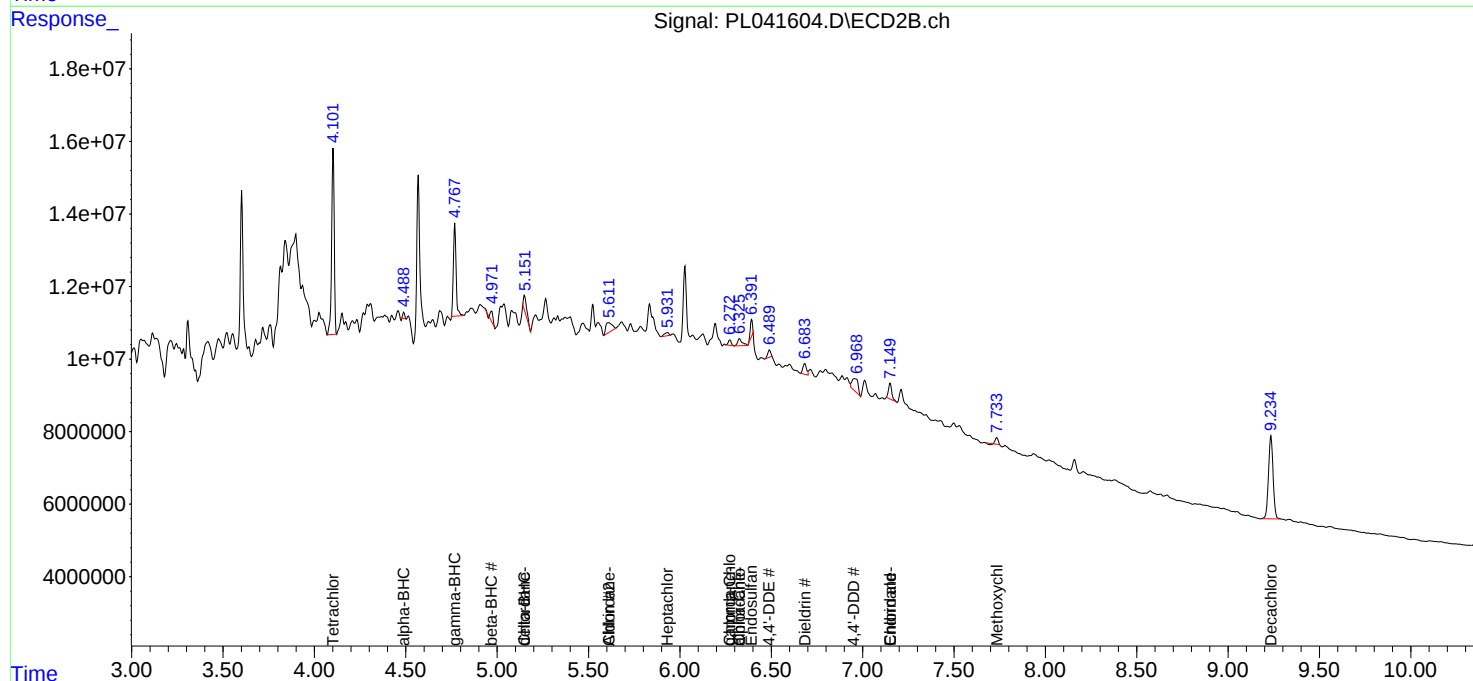
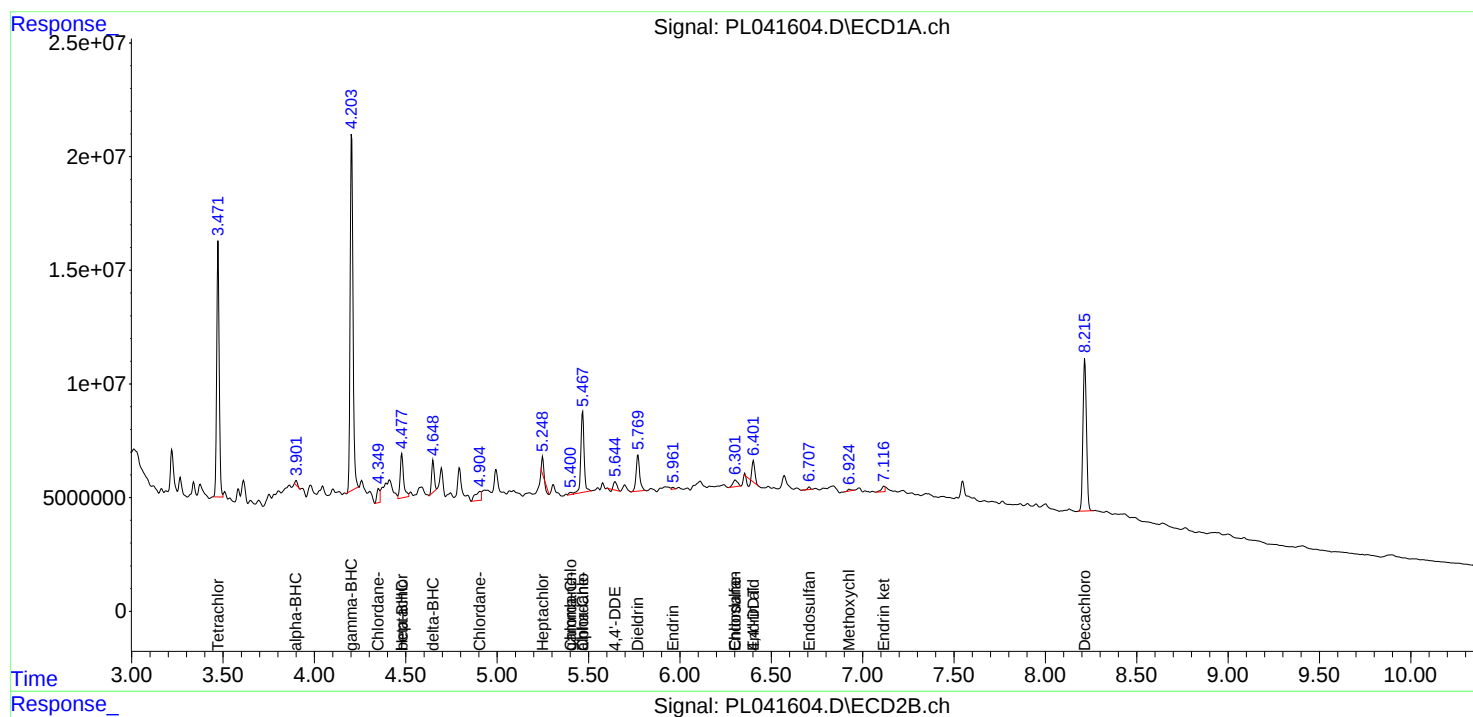
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

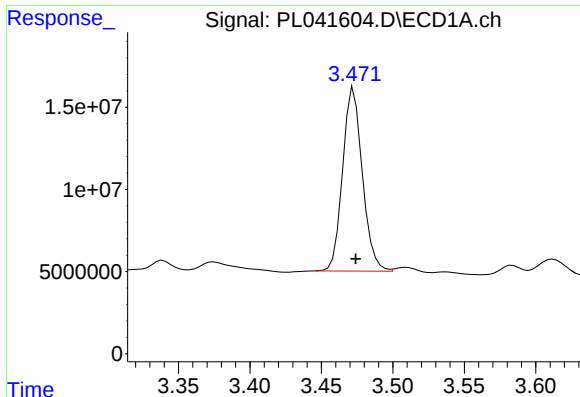
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103118\
Data File : PL041604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 04:44
Operator : AJ\SJ
Sample : J5718-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:00:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

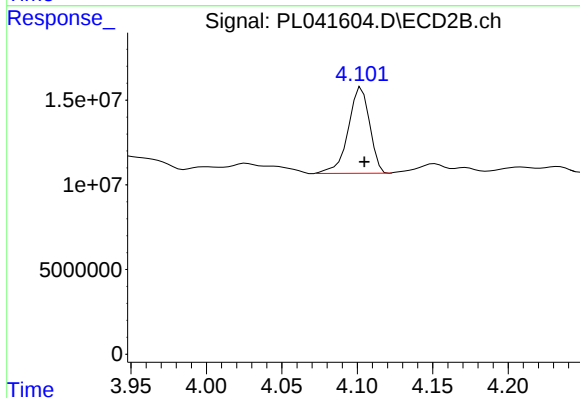




#1 Tetrachloro-m-xylene

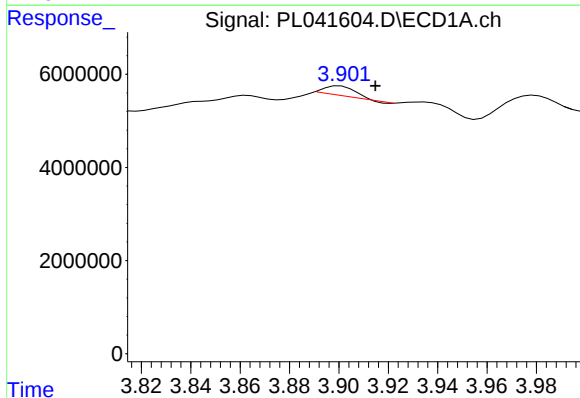
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 107184039
Conc: 16.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



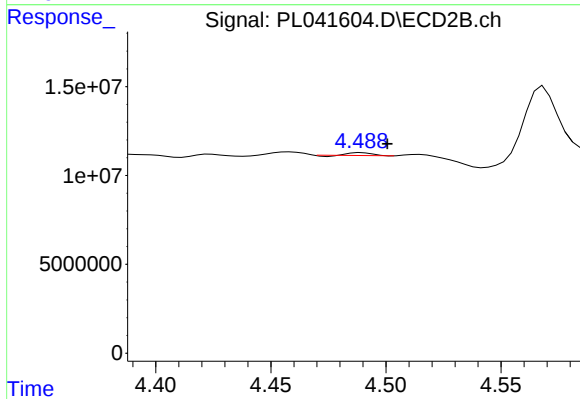
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.002 min
Response: 50246298
Conc: 16.31 ng/ml



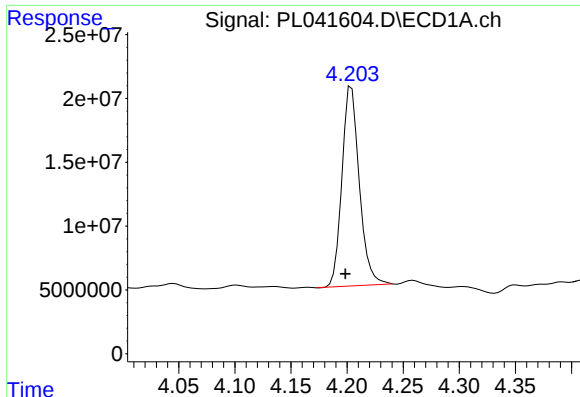
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.014 min
Response: 1775810
Conc: 0.18 ng/ml



#2 alpha-BHC

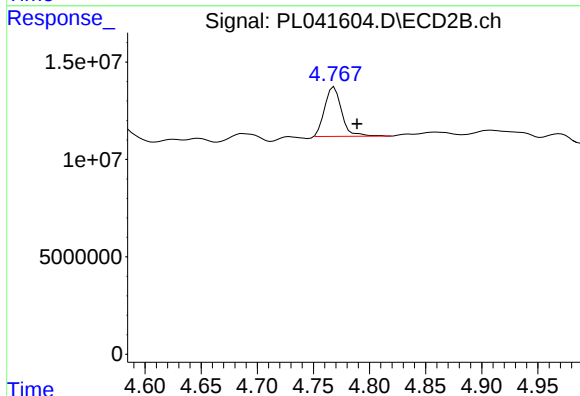
R.T.: 4.490 min
Delta R.T.: -0.011 min
Response: 1020952
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

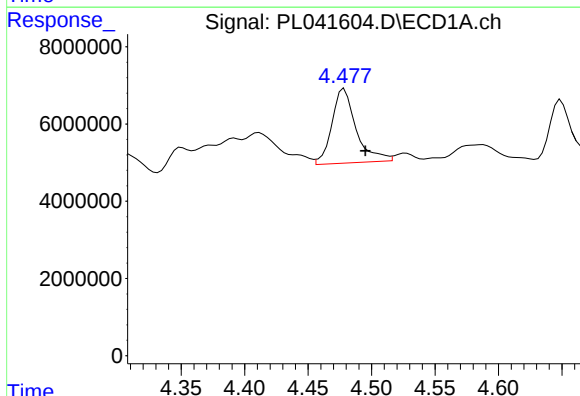
R.T.: 4.204 min
Delta R.T.: 0.006 min
Response: 168580158
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



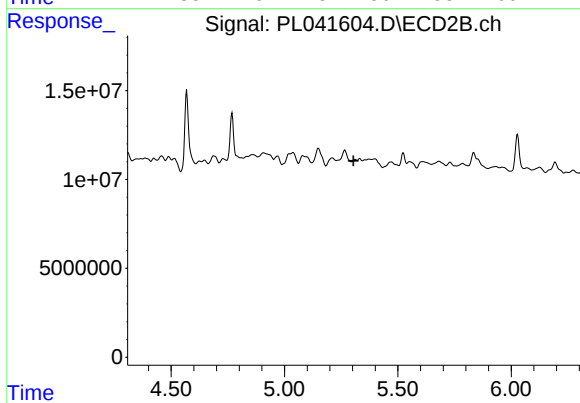
#3 gamma-BHC (Lindane)

R.T.: 4.769 min
Delta R.T.: -0.020 min
Response: 26764808
Conc: 6.31 ng/ml



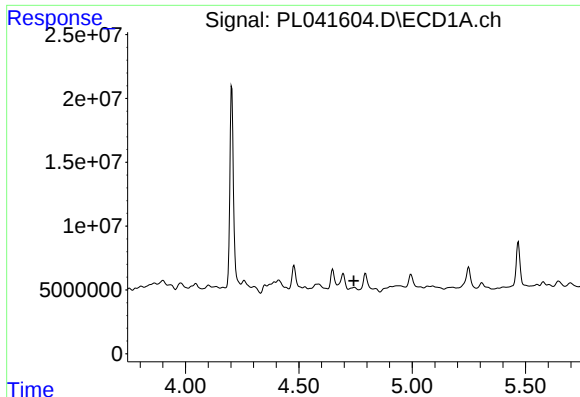
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: -0.017 min
Response: 25618528
Conc: 2.80 ng/ml



#4 Heptachlor

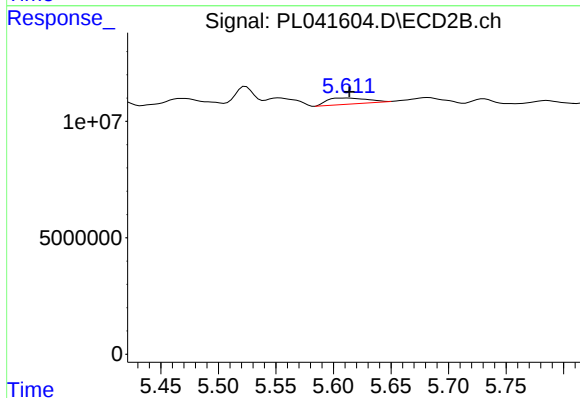
R.T.: 5.312 min
Delta R.T.: 0.007 min
Response: -2830244
Conc: N.D.



#5 Aldrin

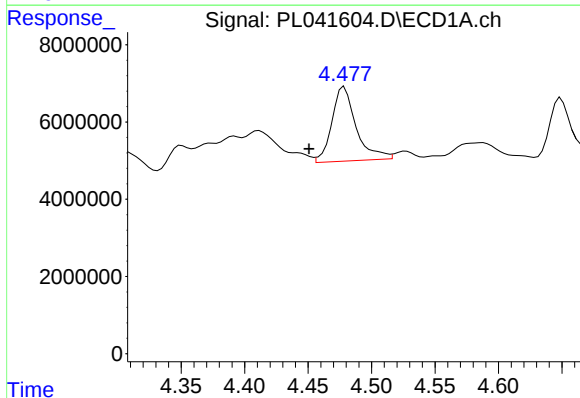
R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: -9222709
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



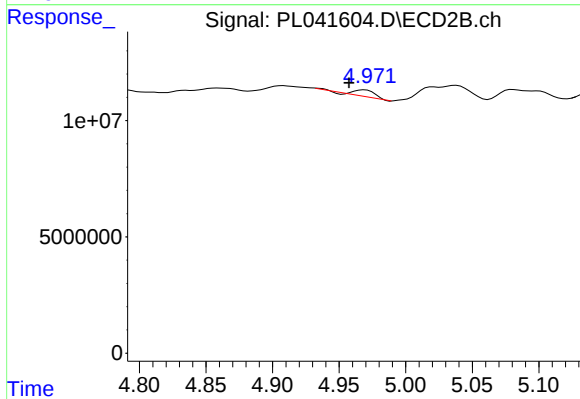
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 6234980
Conc: 1.63 ng/ml



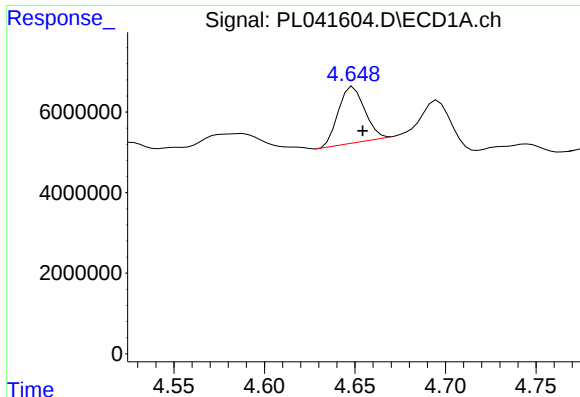
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: 0.028 min
Response: 25618528
Conc: 6.80 ng/ml



#6 beta-BHC

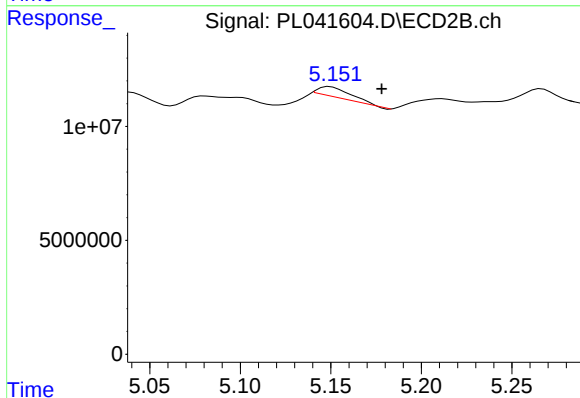
R.T.: 4.970 min
Delta R.T.: 0.012 min
Response: 2233464
Conc: 1.30 ng/ml



#7 delta-BHC

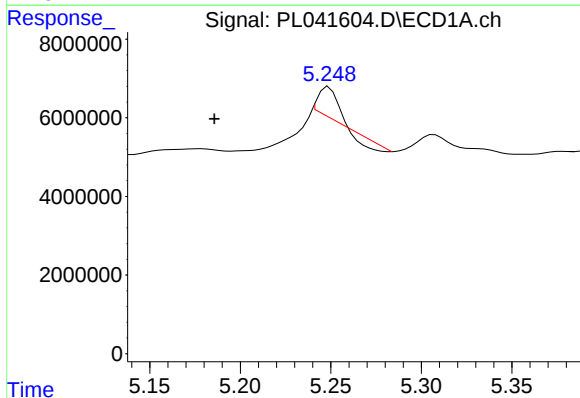
R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 14052673
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



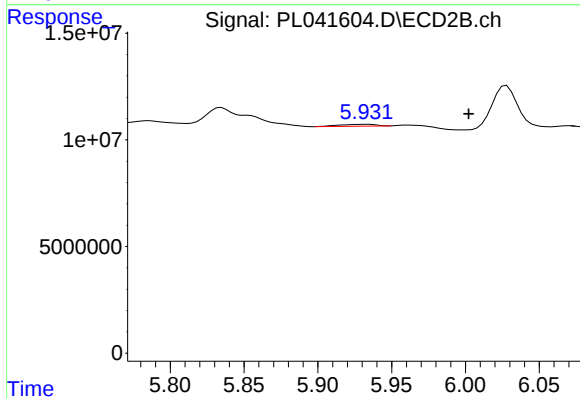
#7 delta-BHC

R.T.: 5.150 min
Delta R.T.: -0.029 min
Response: 5523130
Conc: 1.37 ng/ml



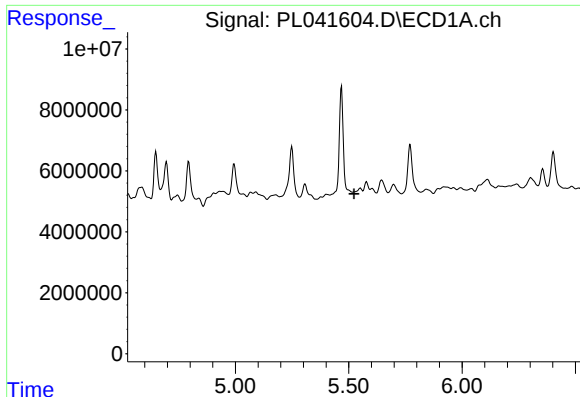
#8 Heptachlor epoxide

R.T.: 5.249 min
Delta R.T.: 0.063 min
Response: 3838811
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

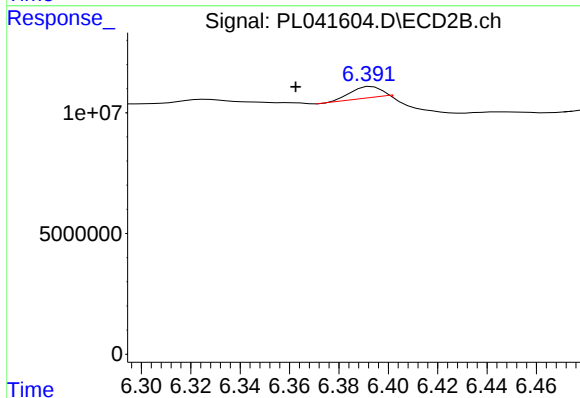
R.T.: 5.933 min
Delta R.T.: -0.069 min
Response: 1515463
Conc: 0.43 ng/ml



#9 Endosulfan I

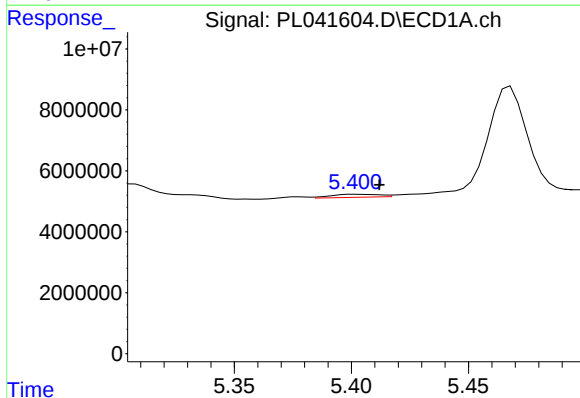
R.T.: 5.551 min
Delta R.T.: 0.028 min
Response: -195681
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



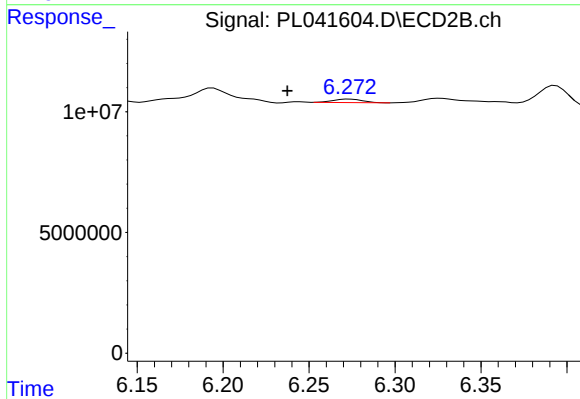
#9 Endosulfan I

R.T.: 6.393 min
Delta R.T.: 0.031 min
Response: 3655253
Conc: 1.18 ng/ml



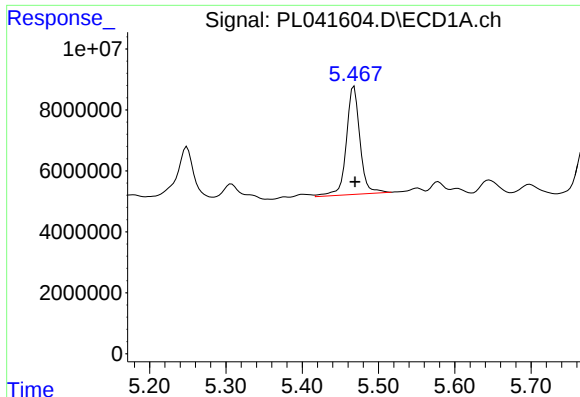
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: -0.010 min
Response: 1393469
Conc: 0.17 ng/ml



#10 gamma-Chlordane

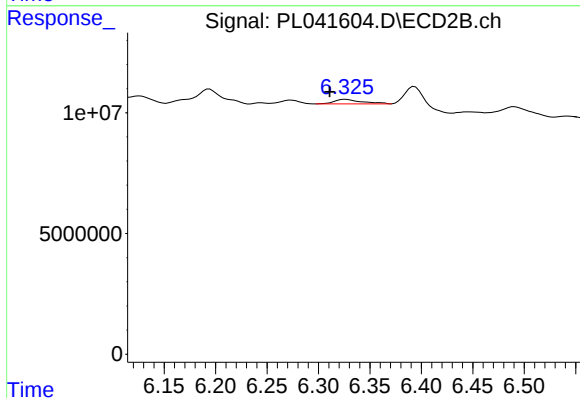
R.T.: 6.274 min
Delta R.T.: 0.036 min
Response: 1696437
Conc: 0.50 ng/ml



#11 alpha-Chlordane

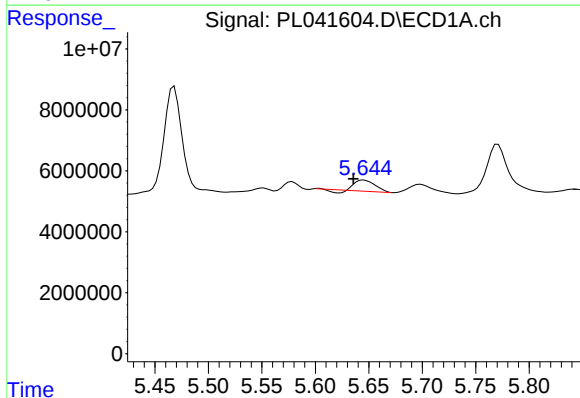
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 44020203
Conc: 5.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



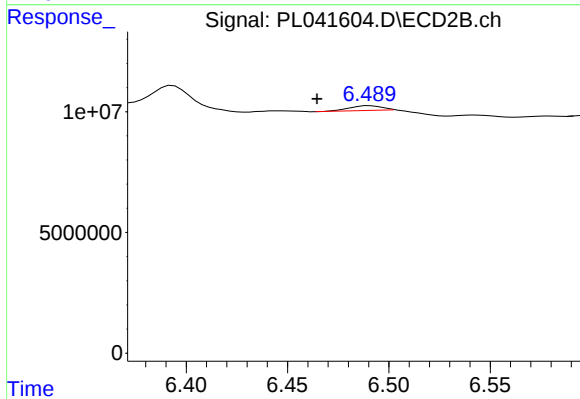
#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.015 min
Response: 3493900
Conc: 1.03 ng/ml



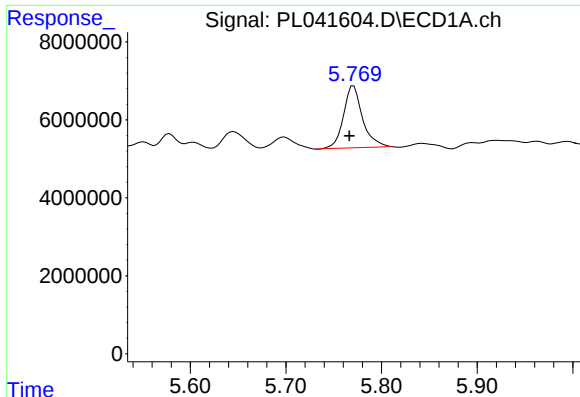
#12 4,4'-DDE

R.T.: 5.645 min
Delta R.T.: 0.010 min
Response: 4063517
Conc: 0.57 ng/ml



#12 4,4'-DDE

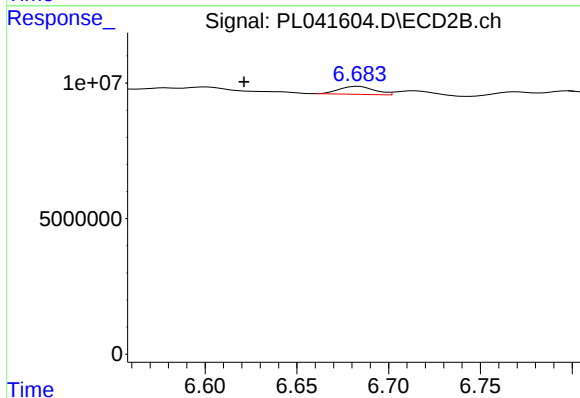
R.T.: 6.491 min
Delta R.T.: 0.026 min
Response: 2290685
Conc: 0.70 ng/ml



#13 Dieldrin

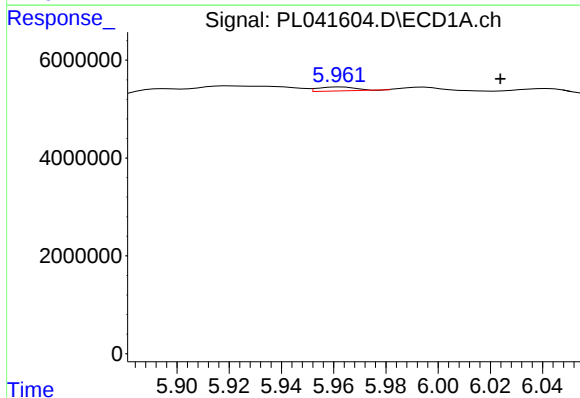
R.T.: 5.771 min
Delta R.T.: 0.004 min
Response: 22038888
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



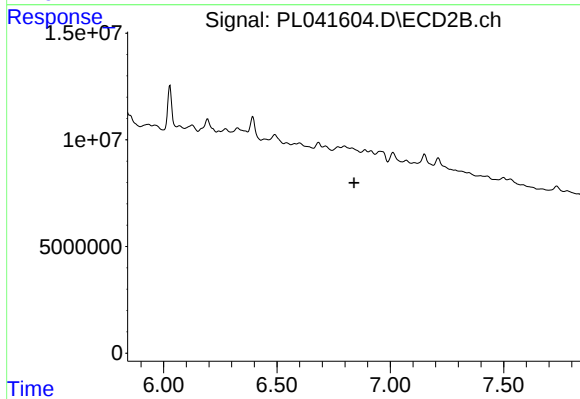
#13 Dieldrin

R.T.: 6.684 min
Delta R.T.: 0.063 min
Response: 3988084
Conc: 1.24 ng/ml



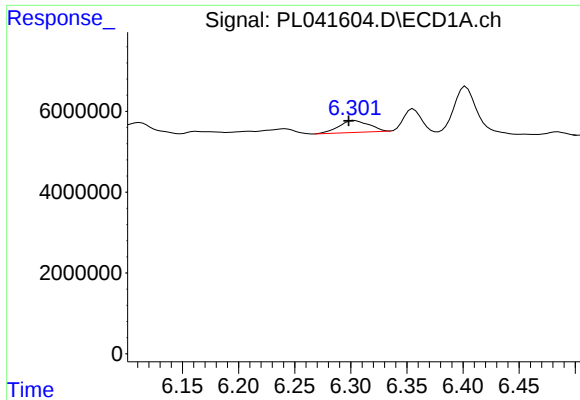
#14 Endrin

R.T.: 5.963 min
Delta R.T.: -0.061 min
Response: 859688
Conc: 0.12 ng/ml



#14 Endrin

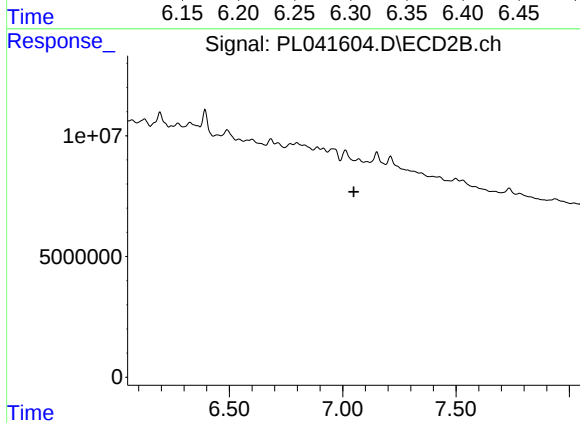
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#15 Endosulfan II

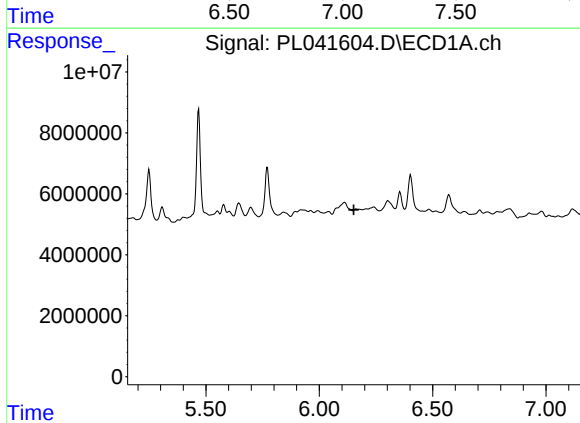
R.T.: 6.303 min
Delta R.T.: 0.005 min
Response: 5481095
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



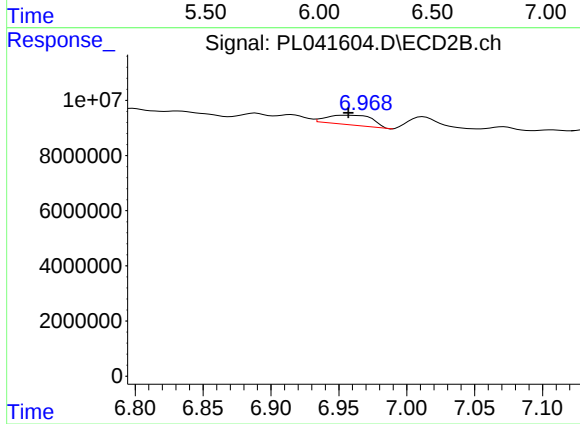
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



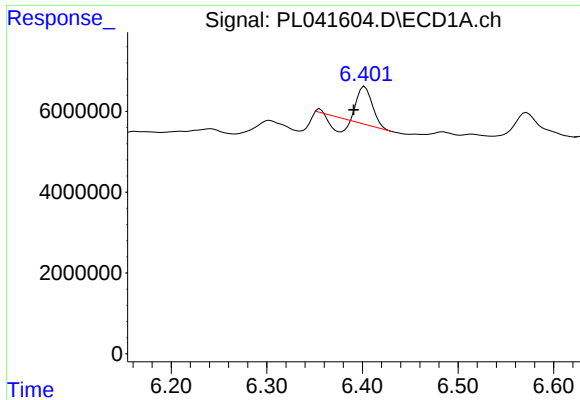
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

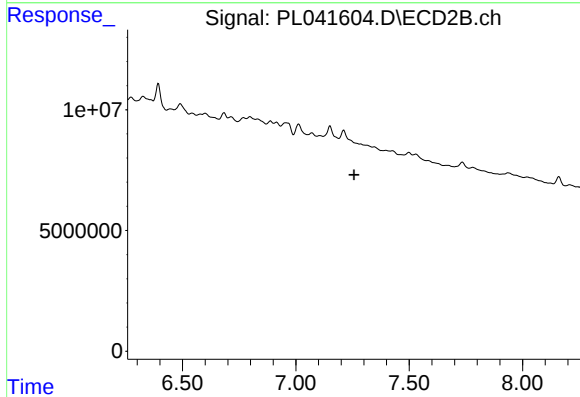
R.T.: 6.956 min
Delta R.T.: -0.001 min
Response: 8224275
Conc: 3.30 ng/ml



#17 4,4'-DDT

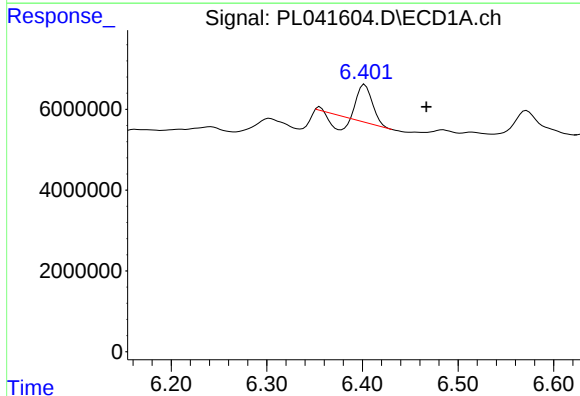
R.T.: 6.402 min
Delta R.T.: 0.012 min
Response: 6114679
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



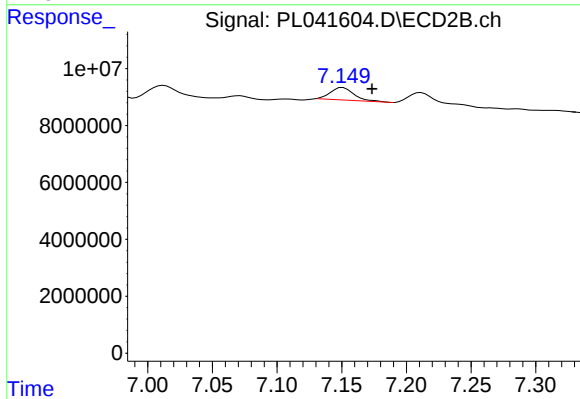
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



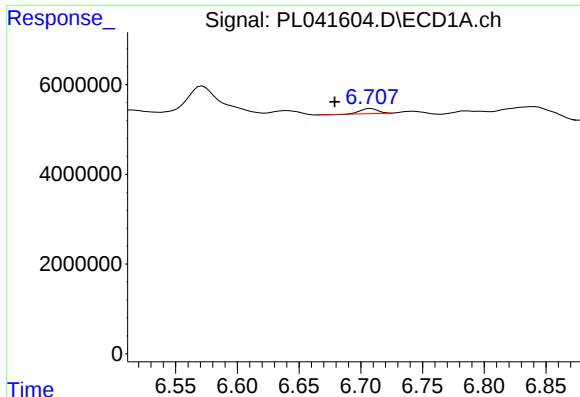
#18 Endrin aldehyde

R.T.: 6.402 min
Delta R.T.: -0.064 min
Response: 6114679
Conc: 1.11 ng/ml



#18 Endrin aldehyde

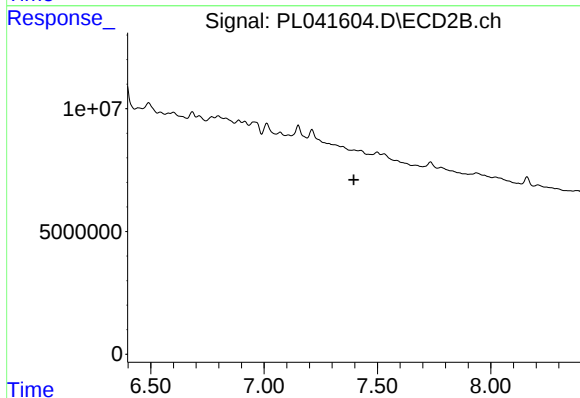
R.T.: 7.151 min
Delta R.T.: -0.022 min
Response: 5526346
Conc: 2.52 ng/ml



#19 Endosulfan Sulfate

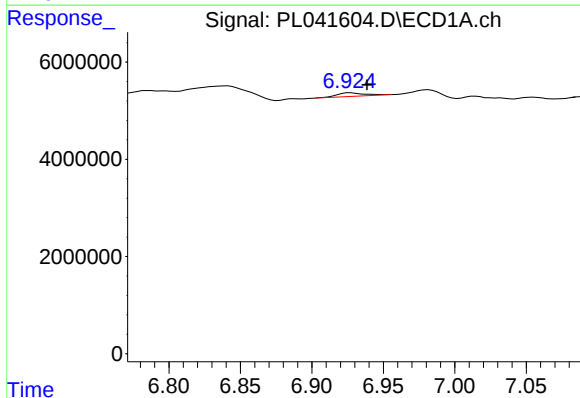
R.T.: 6.708 min
Delta R.T.: 0.029 min
Response: 1082983
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



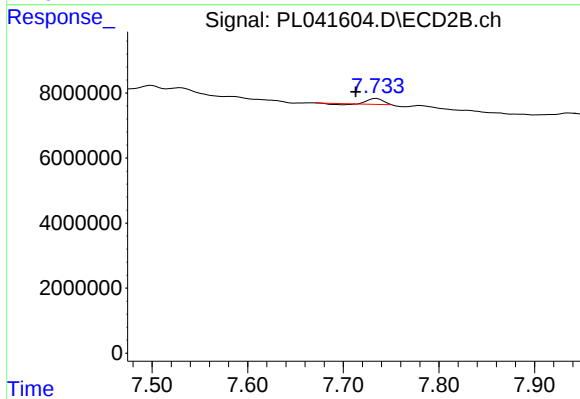
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



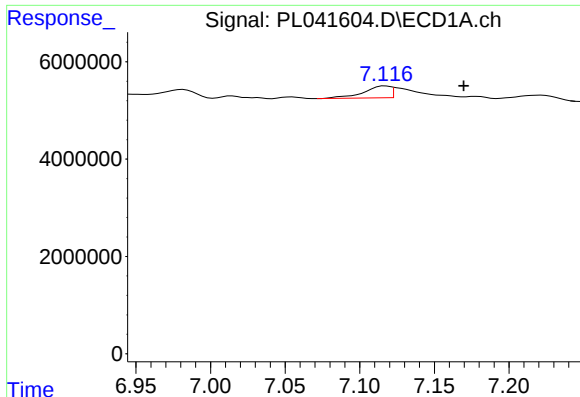
#20 Methoxychlor

R.T.: 6.927 min
Delta R.T.: -0.012 min
Response: 998299
Conc: 0.30 ng/ml



#20 Methoxychlor

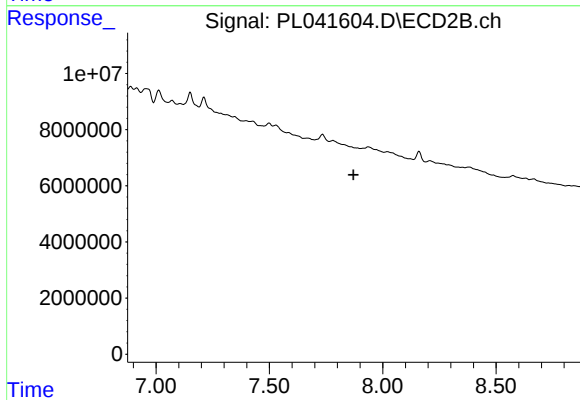
R.T.: 7.734 min
Delta R.T.: 0.021 min
Response: 1654677
Conc: 1.28 ng/ml



#21 Endrin ketone

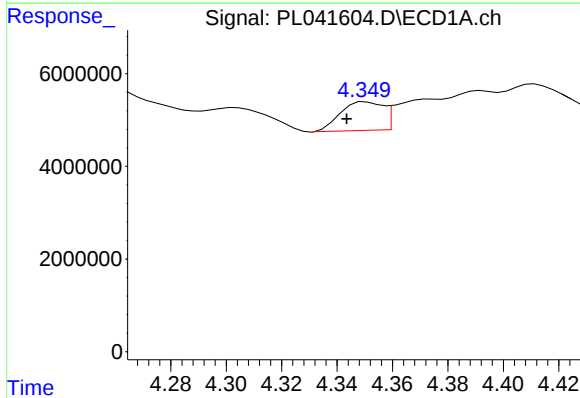
R.T.: 7.117 min
Delta R.T.: -0.052 min
Response: 3050934
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



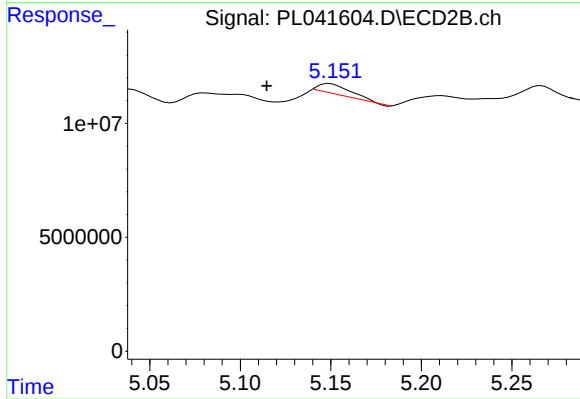
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.871 min
Response: 0
Conc: N.D.



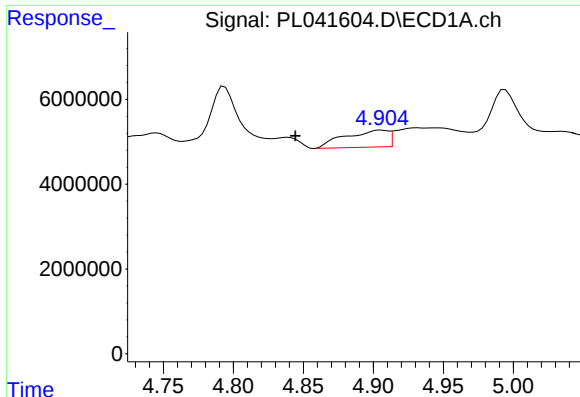
#23 Chlordane-1

R.T.: 4.351 min
Delta R.T.: 0.007 min
Response: 6523013
Conc: 23.01 ng/ml



#23 Chlordane-1

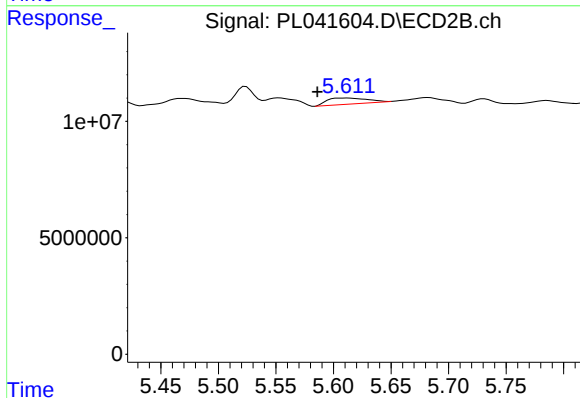
R.T.: 5.150 min
Delta R.T.: 0.035 min
Response: 5523130
Conc: 39.77 ng/ml



#24 Chlordane-2

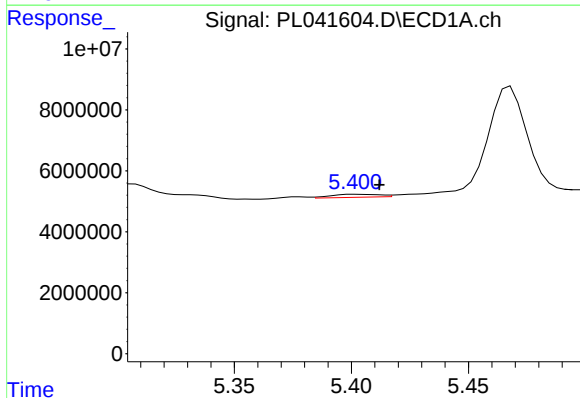
R.T.: 4.906 min
Delta R.T.: 0.061 min
Response: 8580933
Conc: 29.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



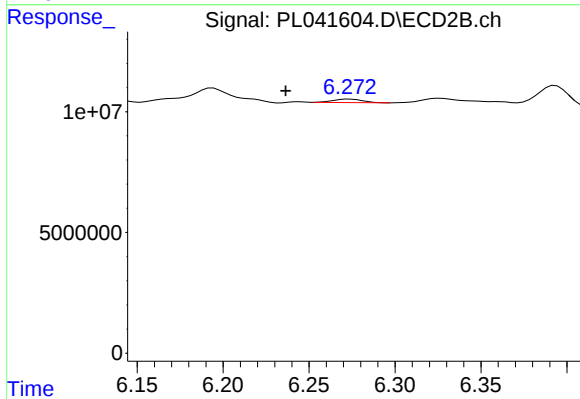
#24 Chlordane-2

R.T.: 5.612 min
Delta R.T.: 0.025 min
Response: 6234980
Conc: 46.92 ng/ml



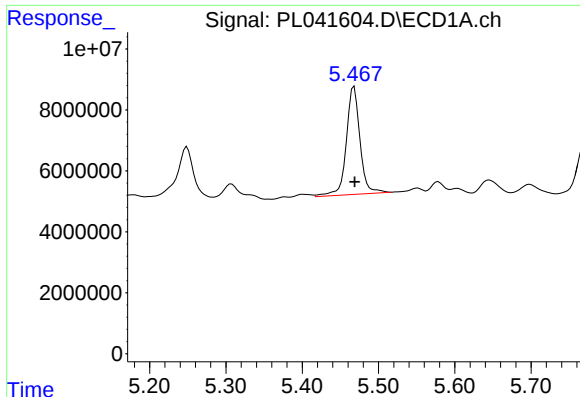
#25 Chlordane-3

R.T.: 5.402 min
Delta R.T.: -0.010 min
Response: 1393469
Conc: 1.56 ng/ml



#25 Chlordane-3

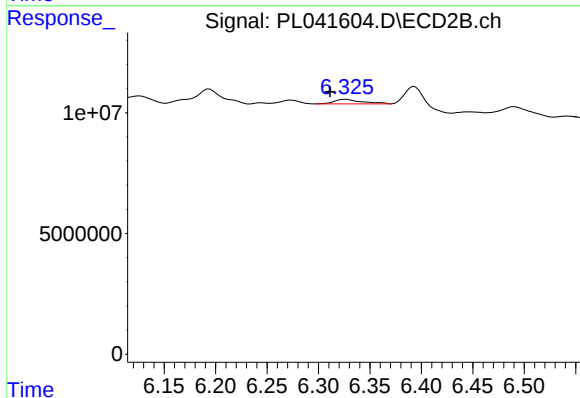
R.T.: 6.274 min
Delta R.T.: 0.037 min
Response: 1696437
Conc: 3.77 ng/ml



#26 Chlordane-4

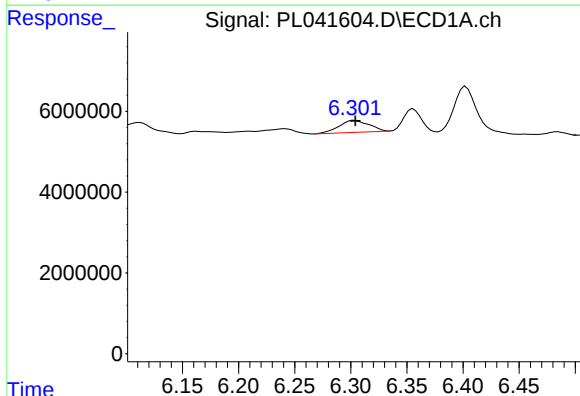
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 44020203
Conc: 56.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



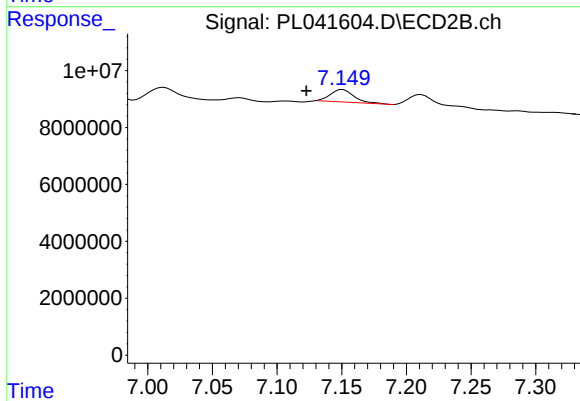
#26 Chlordane-4

R.T.: 6.326 min
Delta R.T.: 0.015 min
Response: 3493900
Conc: 6.68 ng/ml



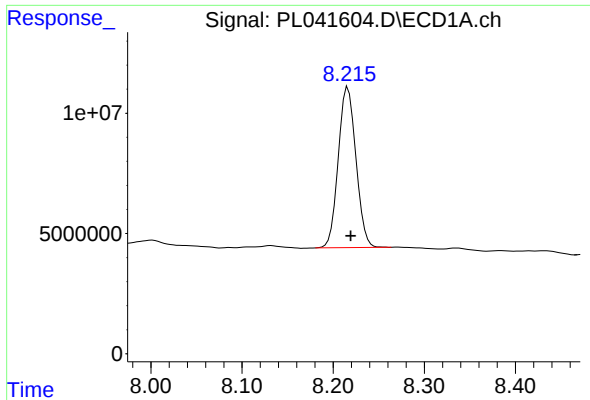
#27 Chlordane-5

R.T.: 6.303 min
Delta R.T.: -0.001 min
Response: 5481095
Conc: 21.98 ng/ml



#27 Chlordane-5

R.T.: 7.151 min
Delta R.T.: 0.028 min
Response: 5526346
Conc: 56.59 ng/ml



#28 Decachlorobiphenyl

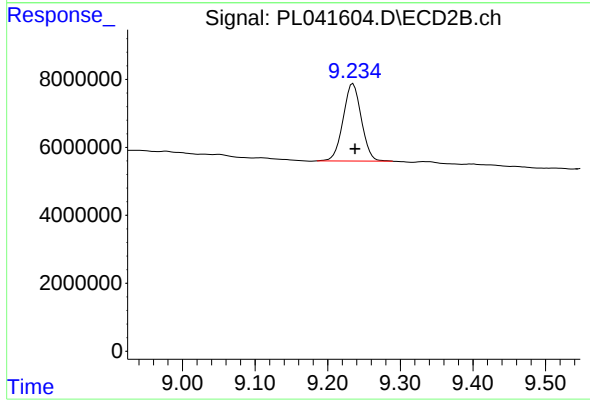
R.T.: 8.216 min

Delta R.T.: -0.003 min

Response: 90115951

Conc: 13.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min

Delta R.T.: -0.003 min

Response: 39839676

Conc: 15.55 ng/ml