

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
 Data File : PL041646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 21:13
 Operator : AJ\SJ
 Sample : J5759-13
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:14:06 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...	3.472	4.104	66603166	30711219	10.455	9.970
28)	SA Decachlor...	8.217	9.238	73530794	30820890	11.101	12.029
Target Compounds							
2)	A alpha-BHC	3.908	0.000	7216905	0	0.743	N.D. #
3)	MA gamma-BHC...	0.000	4.789	0	6648804	N.D.	1.568 #
4)	MA Heptachlor	4.493	5.305	36130371	13219205	3.942	3.251
5)	MB Aldrin	4.746	5.585f	11513395	27112539	1.364	7.099 #
6)	B beta-BHC	4.438	4.908f	1034230	10845698	0.274	6.315 #
7)	B delta-BHC	4.653	0.000	7749612	0	0.933	N.D. #
8)	B Heptachlo...	5.215	5.989	-6800887	3086210	N.D.	0.878
9)	A Endosulfan I	5.504	6.313f	1946041	49373571	0.262	15.886 #
10)	B gamma-Chl...	5.430	6.237	90063386	2529778	11.059	0.749 #
11)	B alpha-Chl...	5.467	6.313	36799116	49373571	4.545	14.588 #
12)	B 4,4'-DDE	5.633	6.465	148.9E6	85312274	20.805	26.070 #
13)	MA Dieldrin	5.757	6.607	18326866	2686181	2.305	0.833 #
14)	MA Endrin	6.020	6.828	2106344	5859223	0.288	2.155 #
15)	B Endosulfa...	6.301	0.000	27549829	0	3.986	N.D. #
16)	A 4,4'-DDD	6.212f	6.964	11211027	11171239	1.929	4.487 #
17)	MA 4,4'-DDT	6.382	7.231	17966626	6652299	2.953	2.646
19)	B Endosulfa...	6.669	0.000	9814693	0	1.537	N.D. #
20)	A Methoxychlor	6.913	7.720	7825783	301863	2.328	0.233 #
21)	B Endrin ke...	7.189	7.829f	4502027	12202616	0.624	4.637 #
23)	Chlordane-1	4.342	5.114	45730450	21632495	161.285	155.753
24)	Chlordane-2	4.846	5.585	86178814	27112539	292.632	204.031 #
25)	Chlordane-3	5.430	6.237	90063386	2529778	101.049	5.621 #
26)	Chlordane-4	5.467	6.313	36799116	49373571	47.000	94.437 #
27)	Chlordane-5	6.301	7.123	27549829	-928633	110.480	N.D. #

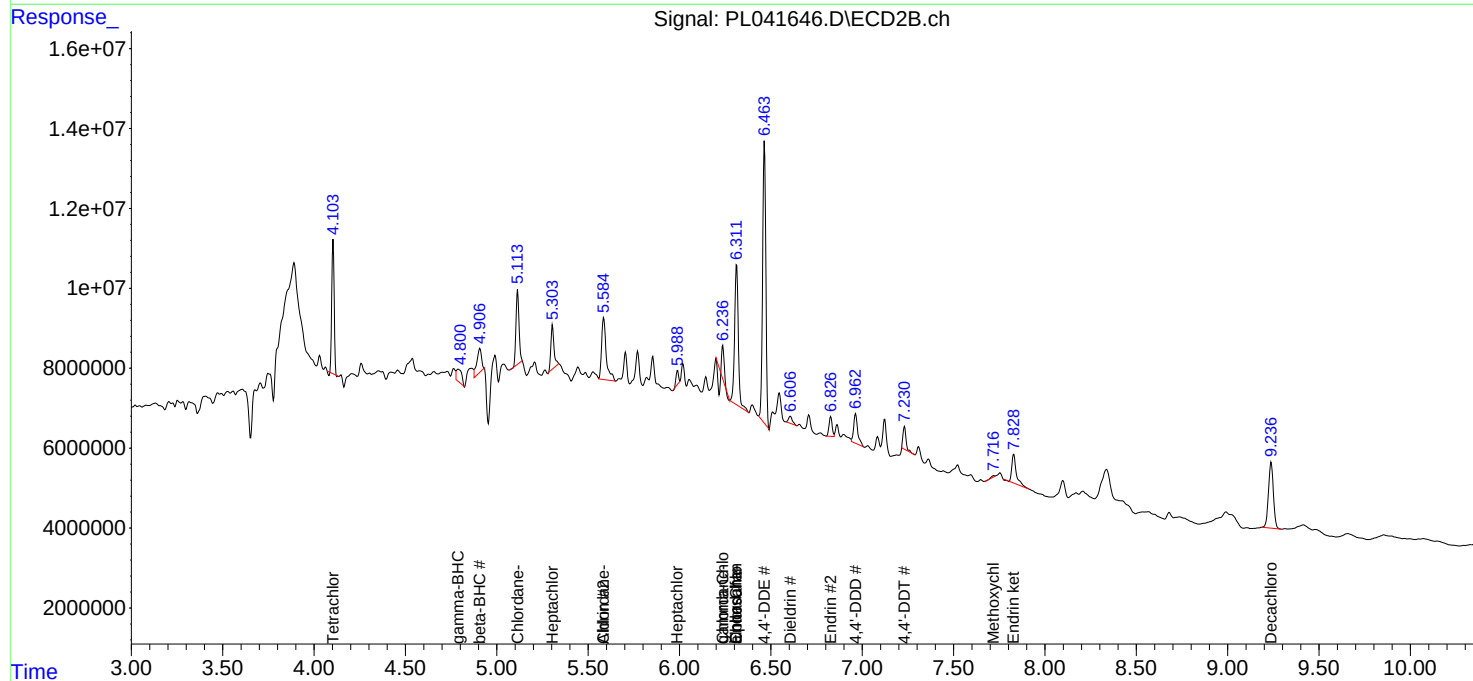
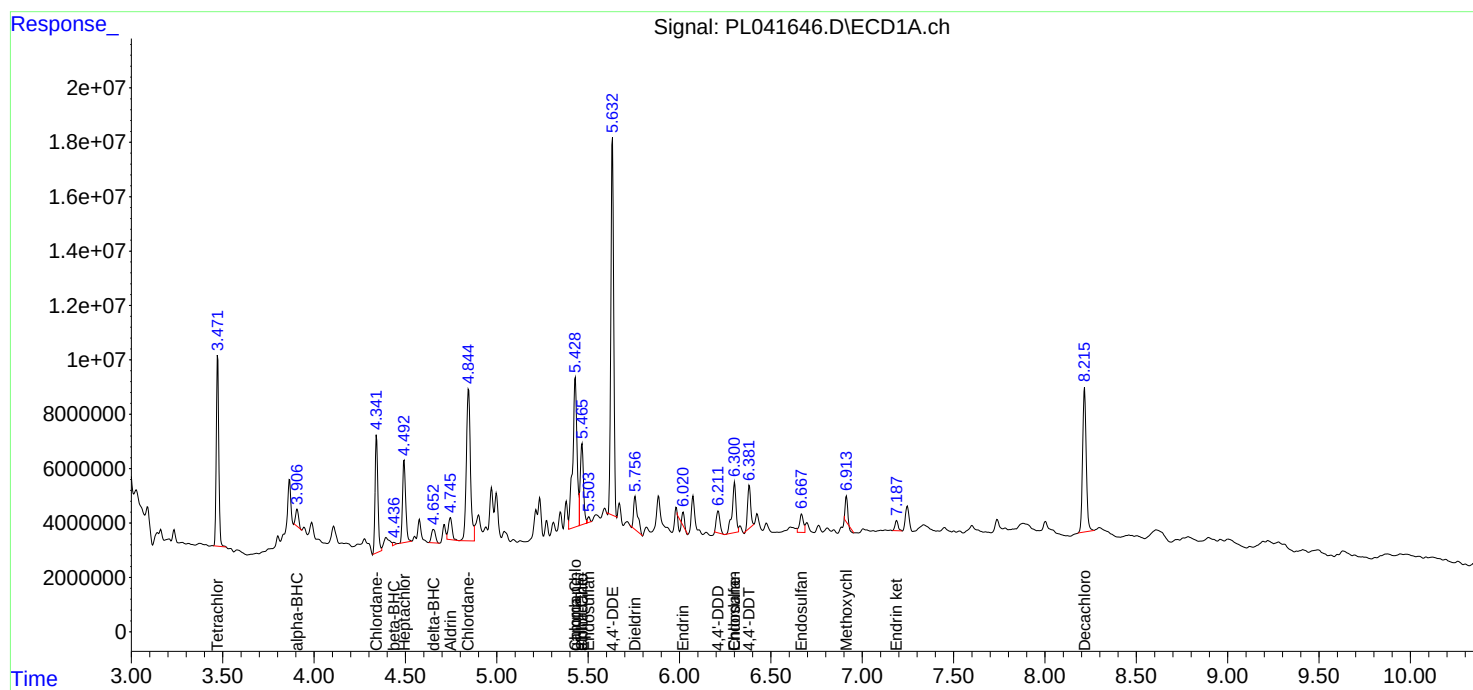
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

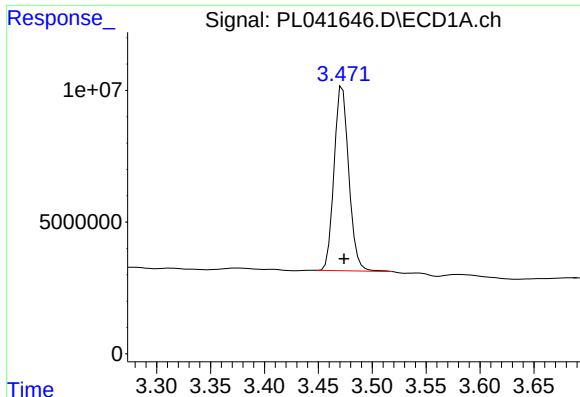
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
Data File : PL041646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 21:13
Operator : AJ\SJ
Sample : J5759-13
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 01:14:06 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

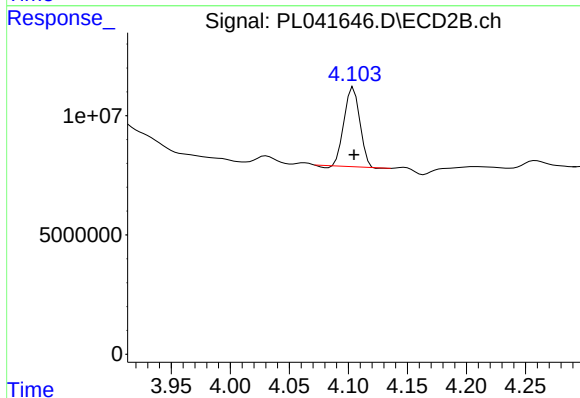




#1 Tetrachloro-m-xylene

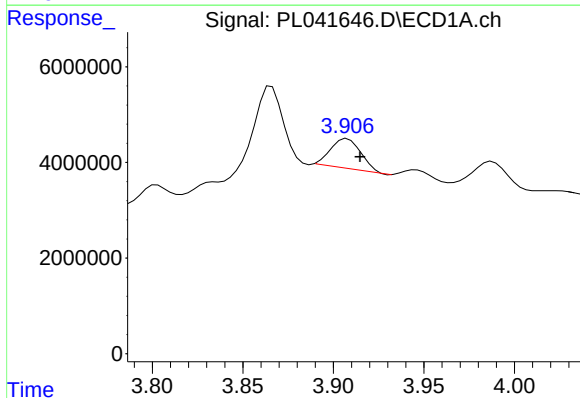
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 66603166
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



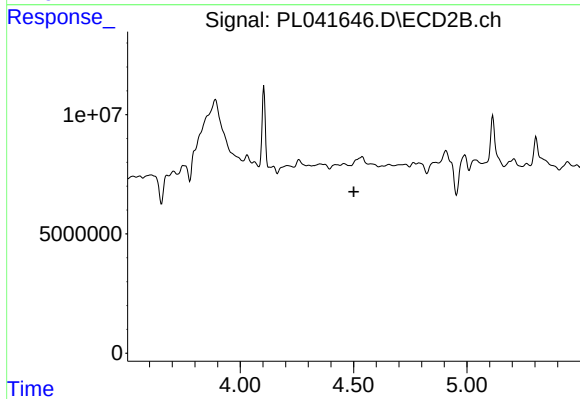
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 30711219
Conc: 9.97 ng/ml



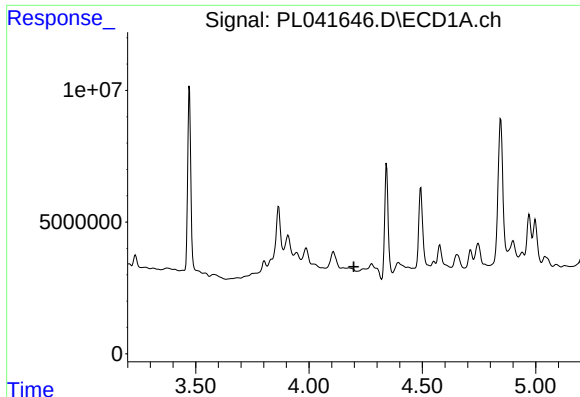
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: -0.007 min
Response: 7216905
Conc: 0.74 ng/ml



#2 alpha-BHC

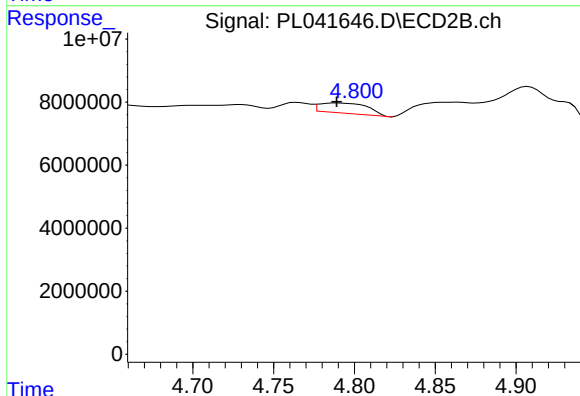
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

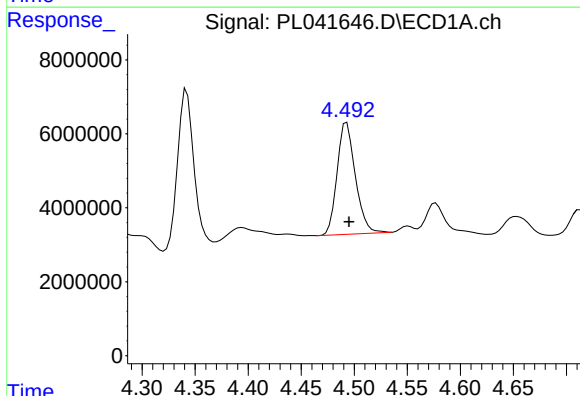
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



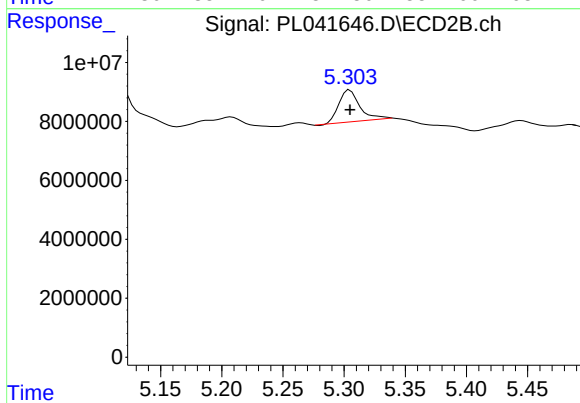
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 6648804
Conc: 1.57 ng/ml



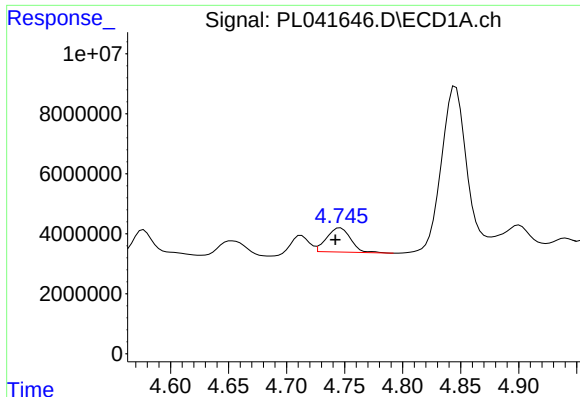
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 36130371
Conc: 3.94 ng/ml



#4 Heptachlor

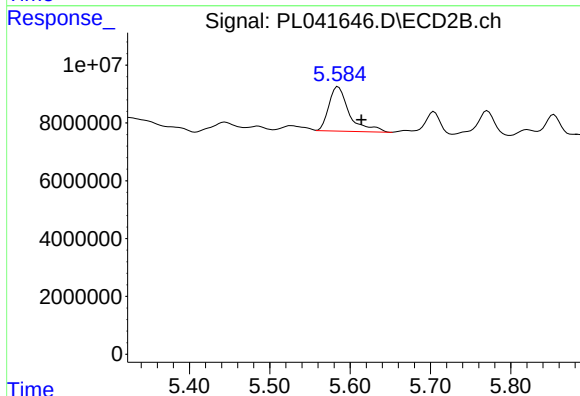
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 13219205
Conc: 3.25 ng/ml



#5 Aldrin

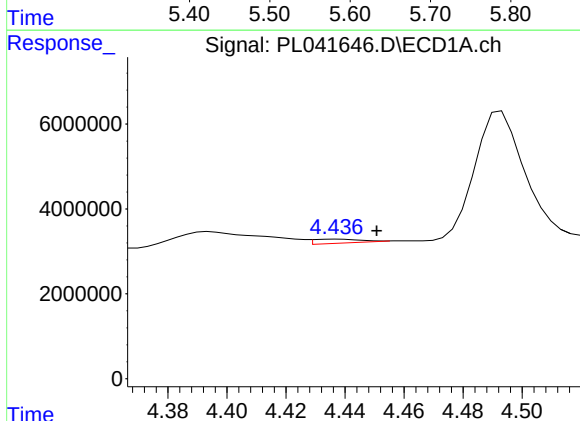
R.T.: 4.746 min
Delta R.T.: 0.004 min
Response: 11513395
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



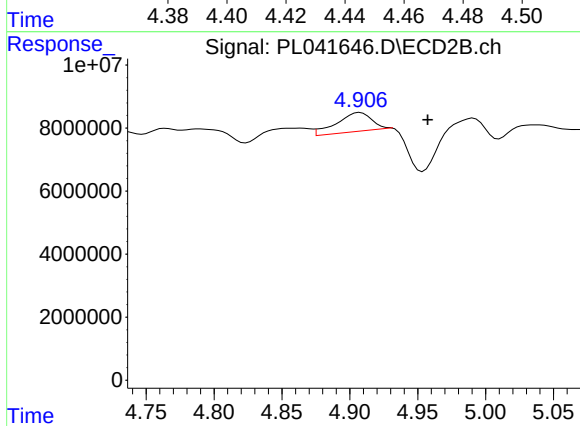
#5 Aldrin

R.T.: 5.585 min
Delta R.T.: -0.029 min
Response: 27112539
Conc: 7.10 ng/ml



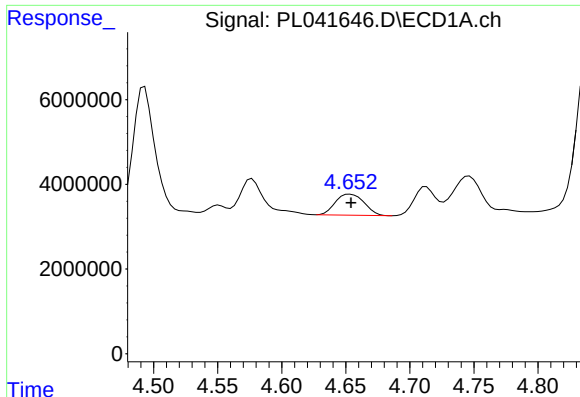
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: -0.013 min
Response: 1034230
Conc: 0.27 ng/ml



#6 beta-BHC

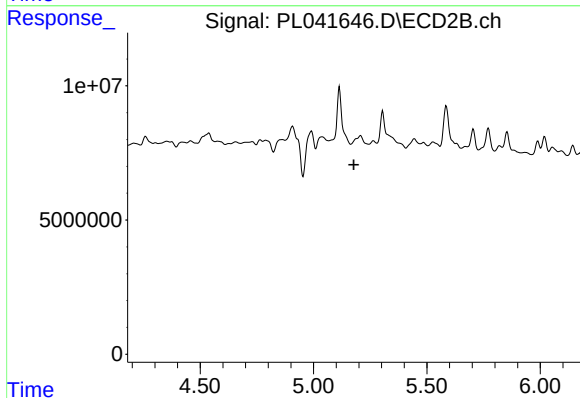
R.T.: 4.908 min
Delta R.T.: -0.050 min
Response: 10845698
Conc: 6.31 ng/ml



#7 delta-BHC

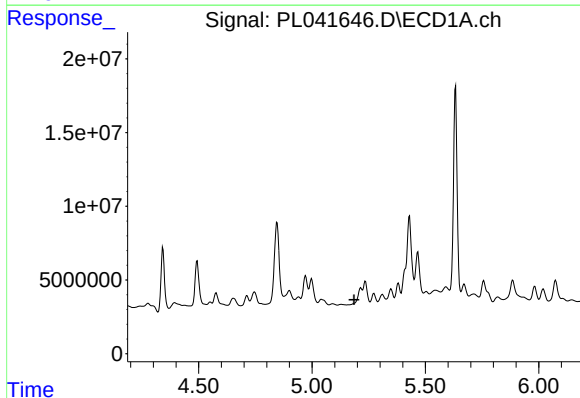
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 7749612
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



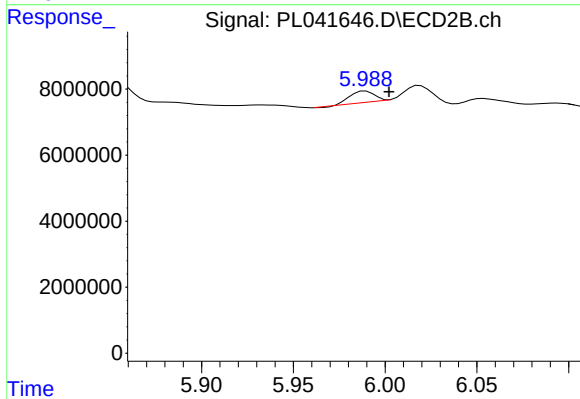
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



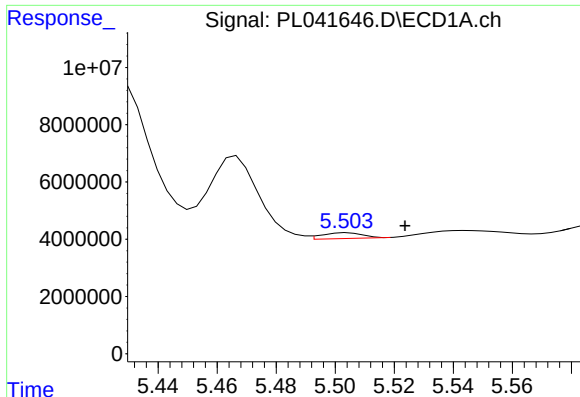
#8 Heptachlor epoxide

R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: -6800887
Conc: N.D.



#8 Heptachlor epoxide

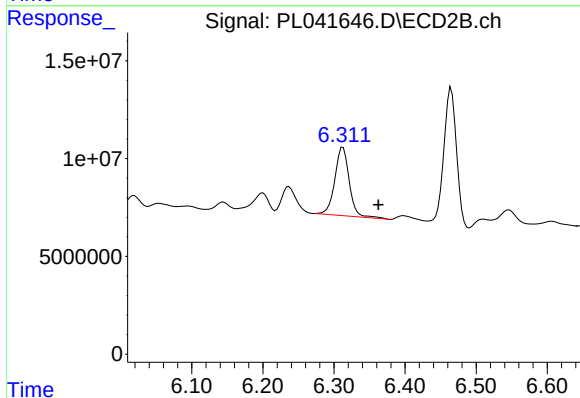
R.T.: 5.989 min
Delta R.T.: -0.013 min
Response: 3086210
Conc: 0.88 ng/ml



#9 Endosulfan I

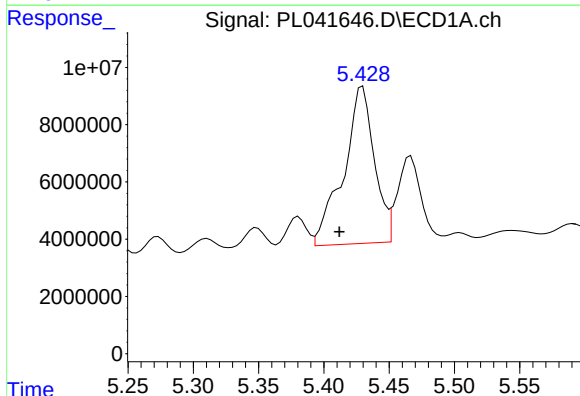
R.T.: 5.504 min
Delta R.T.: -0.019 min
Response: 1946041
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



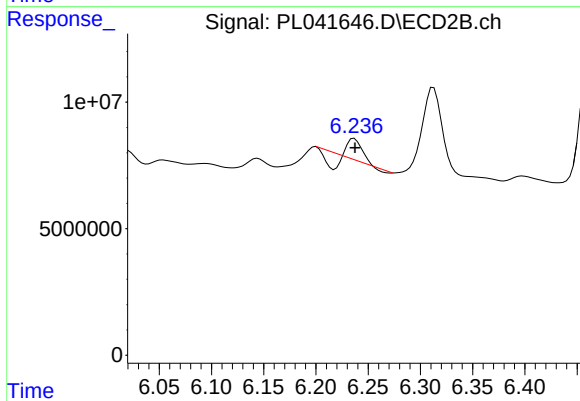
#9 Endosulfan I

R.T.: 6.313 min
Delta R.T.: -0.050 min
Response: 49373571
Conc: 15.89 ng/ml



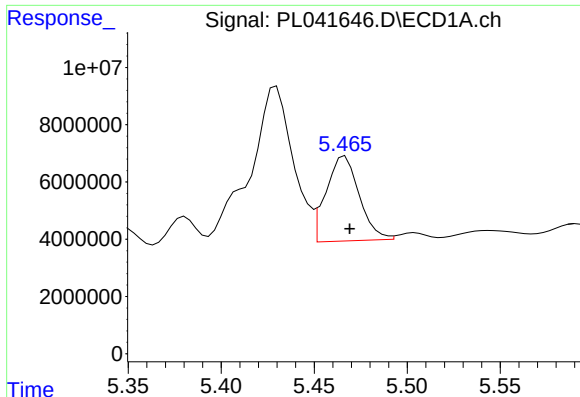
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 90063386
Conc: 11.06 ng/ml



#10 gamma-Chlordane

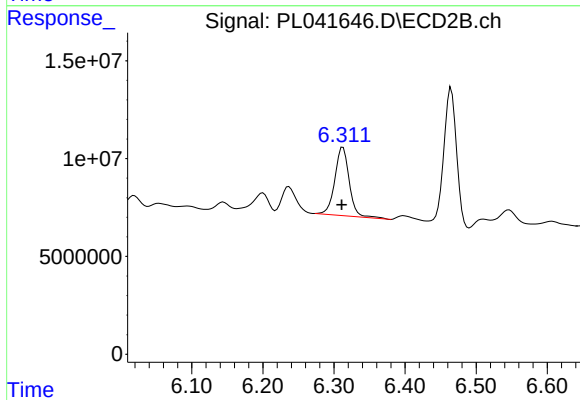
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 2529778
Conc: 0.75 ng/ml



#11 alpha-Chlordane

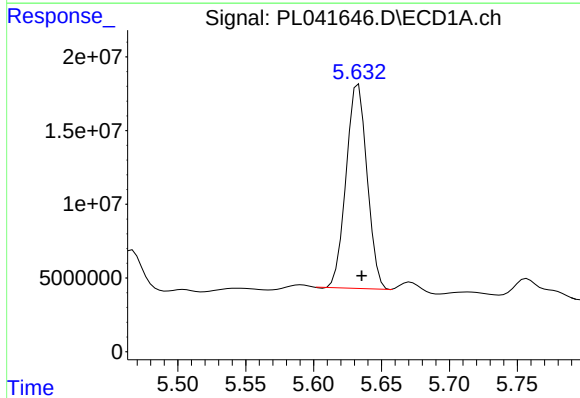
R.T.: 5.467 min
Delta R.T.: -0.003 min
Response: 36799116
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



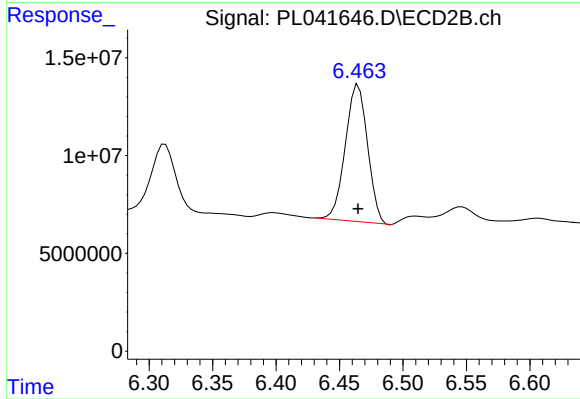
#11 alpha-Chlordane

R.T.: 6.313 min
Delta R.T.: 0.001 min
Response: 49373571
Conc: 14.59 ng/ml



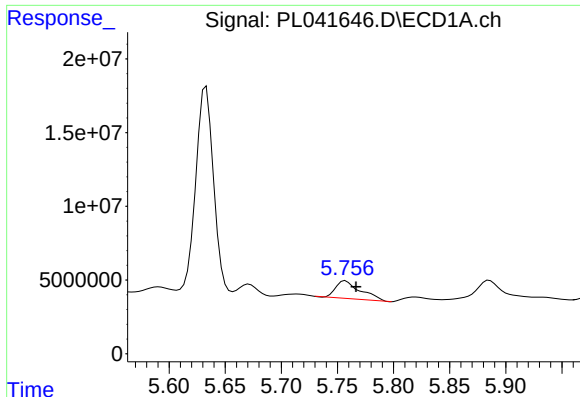
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 148919401
Conc: 20.80 ng/ml



#12 4,4'-DDE

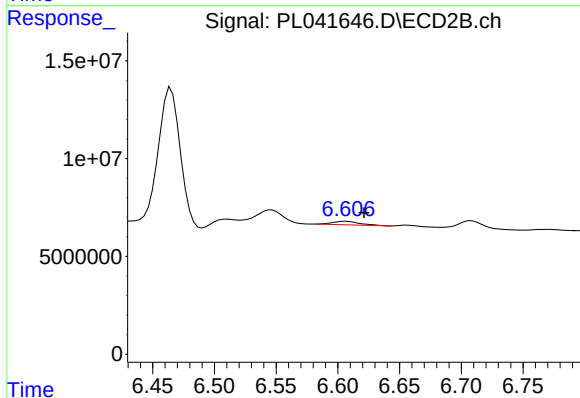
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 85312274
Conc: 26.07 ng/ml



#13 Dieldrin

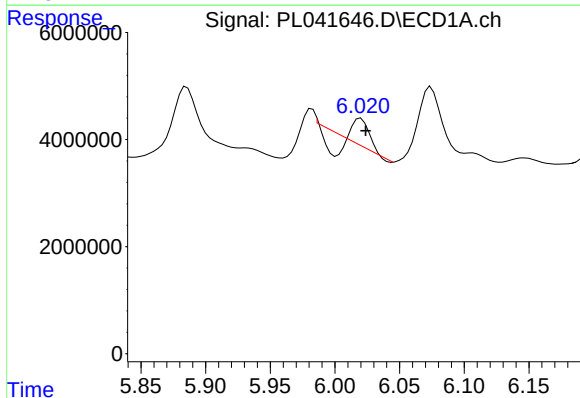
R.T.: 5.757 min
Delta R.T.: -0.009 min
Response: 18326866
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



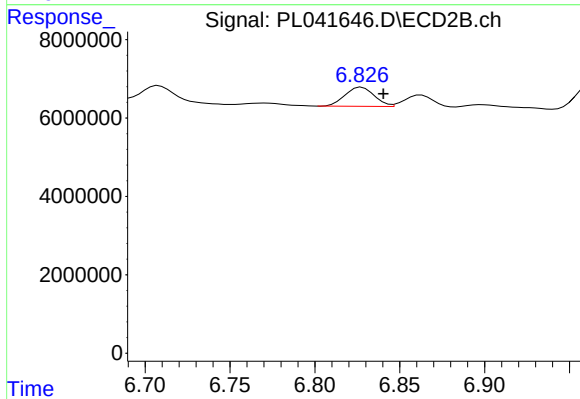
#13 Dieldrin

R.T.: 6.607 min
Delta R.T.: -0.015 min
Response: 2686181
Conc: 0.83 ng/ml



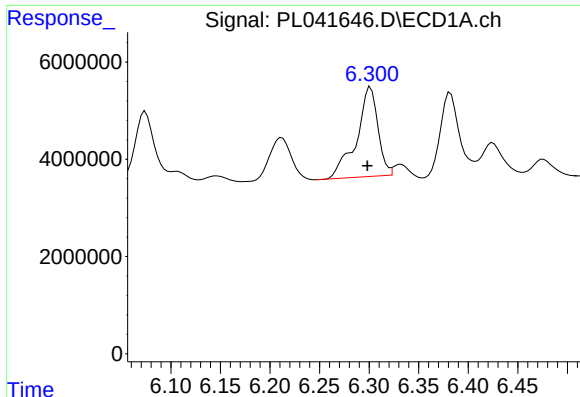
#14 Endrin

R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 2106344
Conc: 0.29 ng/ml



#14 Endrin

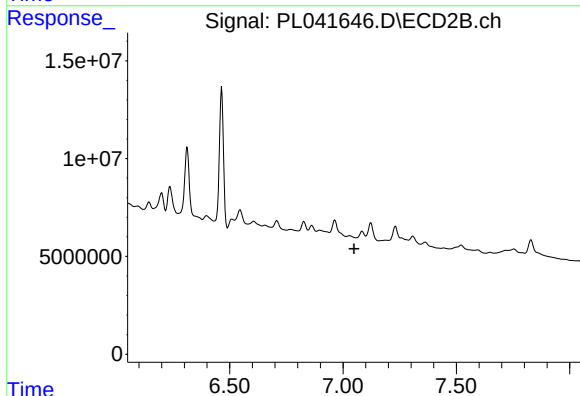
R.T.: 6.828 min
Delta R.T.: -0.013 min
Response: 5859223
Conc: 2.16 ng/ml



#15 Endosulfan II

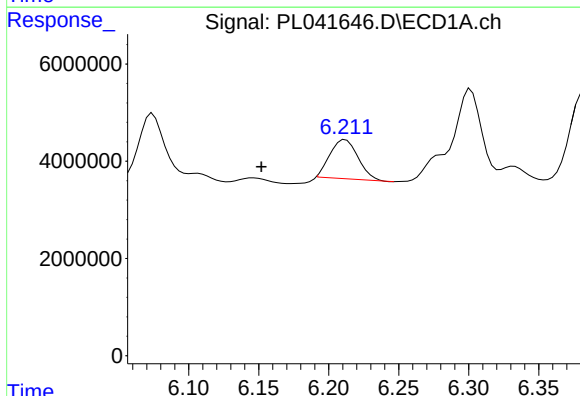
R.T.: 6.301 min
Delta R.T.: 0.003 min
Response: 27549829
Conc: 3.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



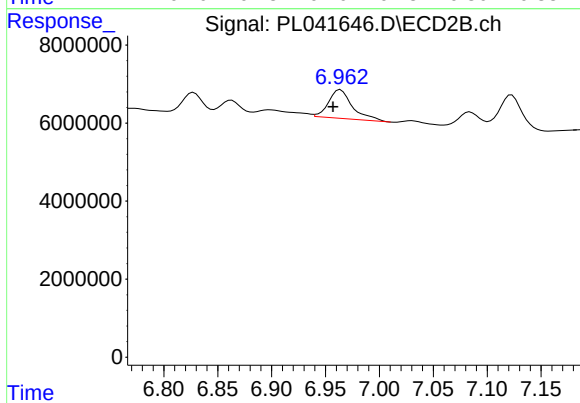
#15 Endosulfan II

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



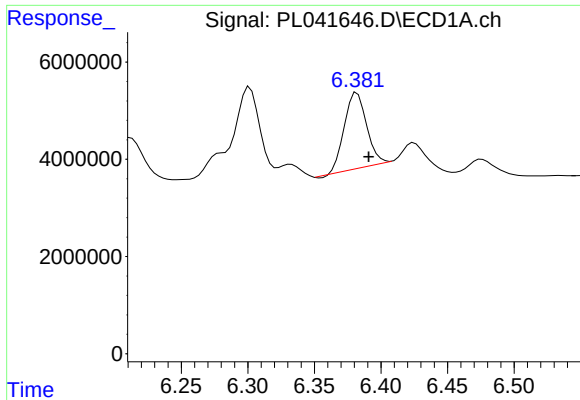
#16 4,4'-DDD

R.T.: 6.212 min
Delta R.T.: 0.060 min
Response: 11211027
Conc: 1.93 ng/ml



#16 4,4'-DDD

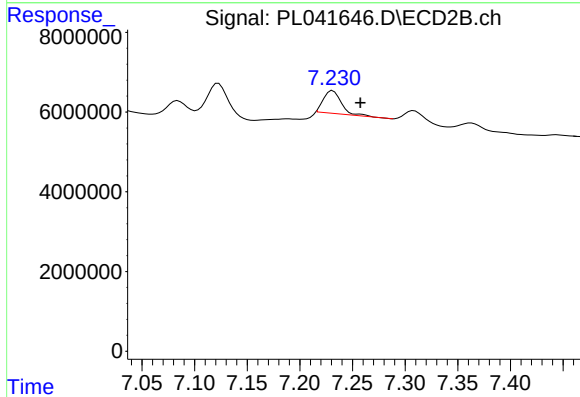
R.T.: 6.964 min
Delta R.T.: 0.007 min
Response: 11171239
Conc: 4.49 ng/ml



#17 4,4'-DDT

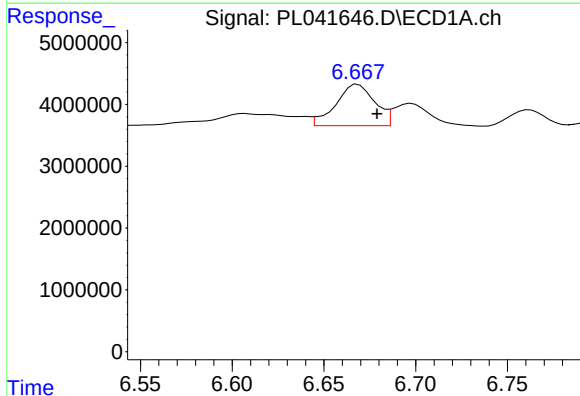
R.T.: 6.382 min
Delta R.T.: -0.009 min
Response: 17966626
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



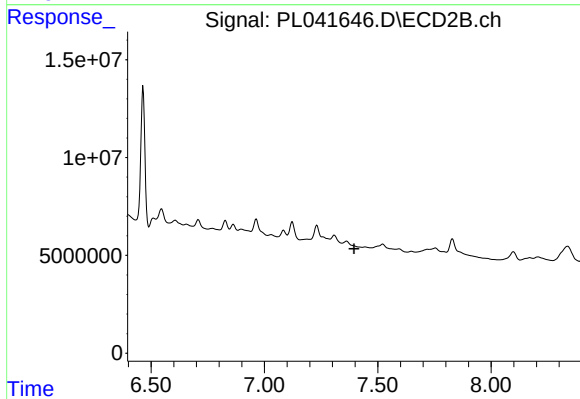
#17 4,4'-DDT

R.T.: 7.231 min
Delta R.T.: -0.026 min
Response: 6652299
Conc: 2.65 ng/ml



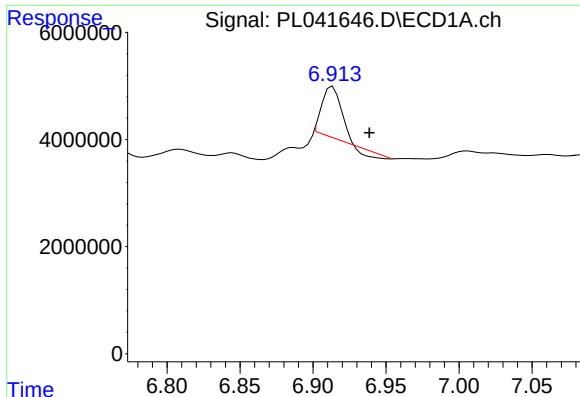
#19 Endosulfan Sulfate

R.T.: 6.669 min
Delta R.T.: -0.010 min
Response: 9814693
Conc: 1.54 ng/ml



#19 Endosulfan Sulfate

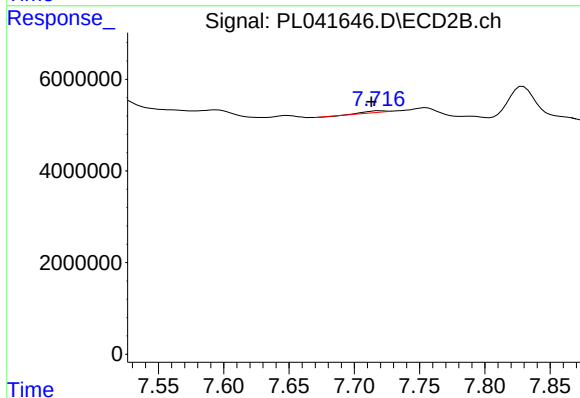
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

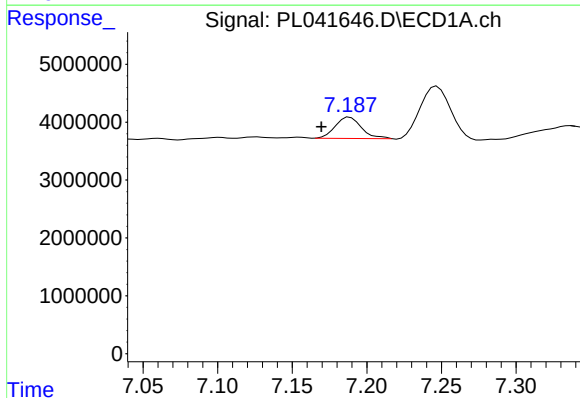
R.T.: 6.913 min
Delta R.T.: -0.025 min
Response: 7825783
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



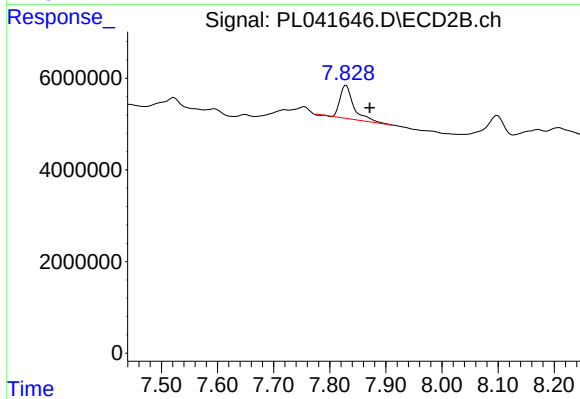
#20 Methoxychlor

R.T.: 7.720 min
Delta R.T.: 0.007 min
Response: 301863
Conc: 0.23 ng/ml



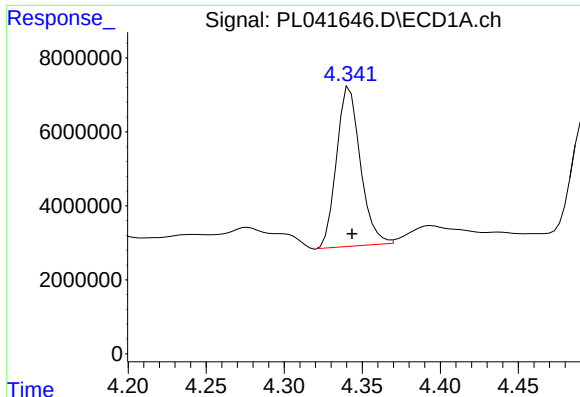
#21 Endrin ketone

R.T.: 7.189 min
Delta R.T.: 0.019 min
Response: 4502027
Conc: 0.62 ng/ml



#21 Endrin ketone

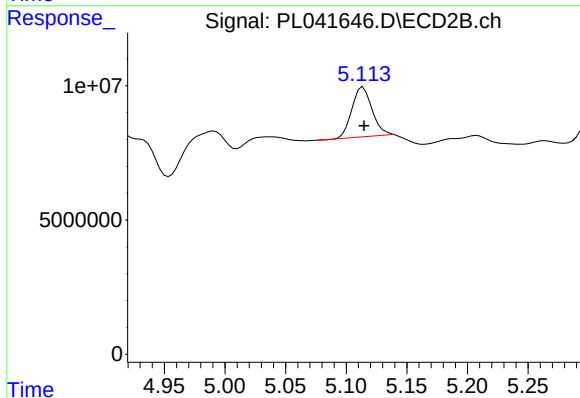
R.T.: 7.829 min
Delta R.T.: -0.042 min
Response: 12202616
Conc: 4.64 ng/ml



#23 Chlordane-1

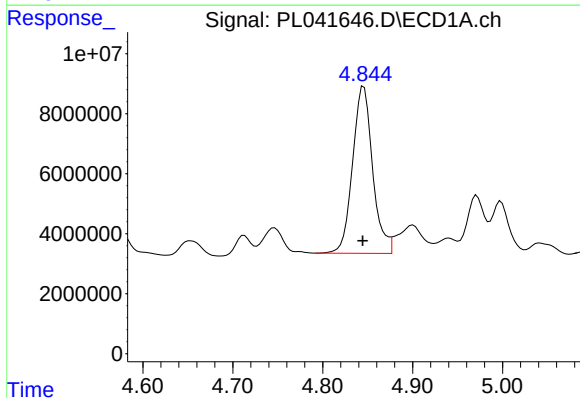
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 45730450
Conc: 161.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



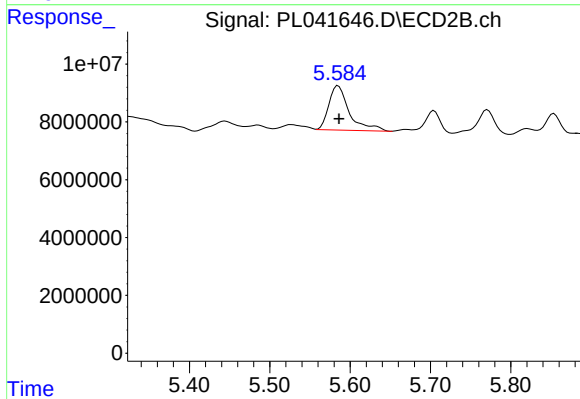
#23 Chlordane-1

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 21632495
Conc: 155.75 ng/ml



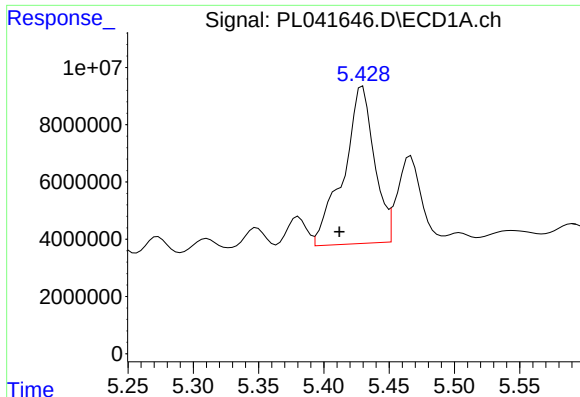
#24 Chlordane-2

R.T.: 4.846 min
Delta R.T.: 0.001 min
Response: 86178814
Conc: 292.63 ng/ml



#24 Chlordane-2

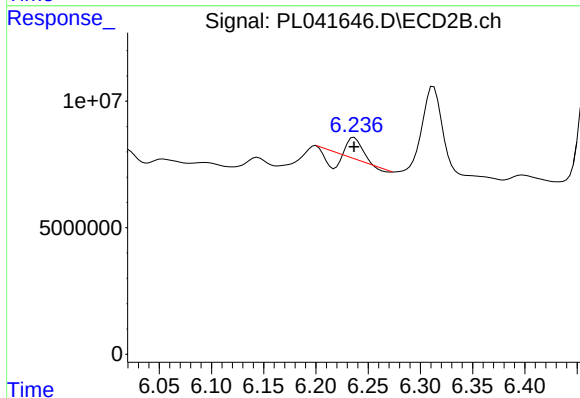
R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 27112539
Conc: 204.03 ng/ml



#25 Chlordane-3

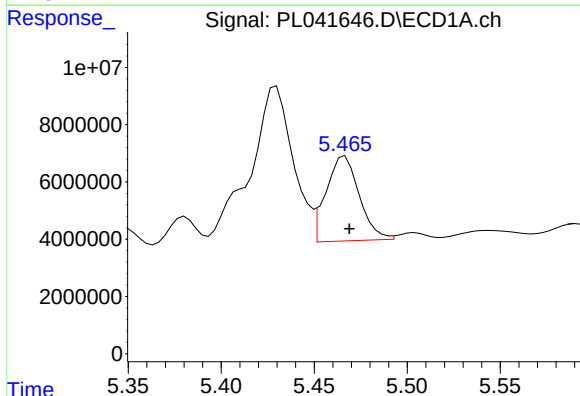
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 90063386
Conc: 101.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



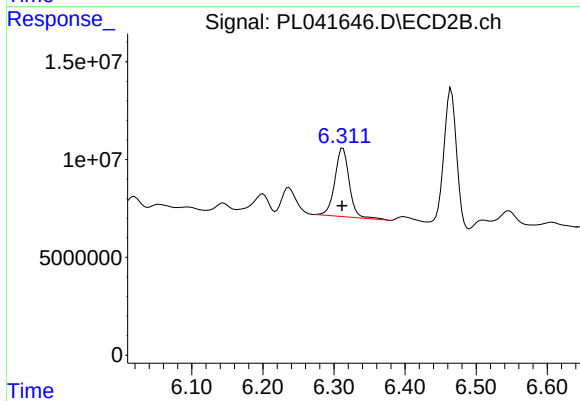
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 2529778
Conc: 5.62 ng/ml



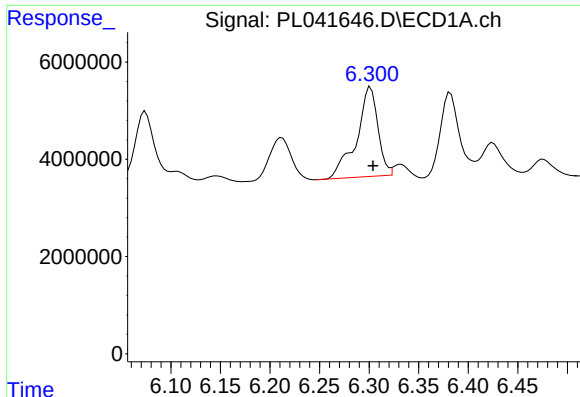
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 36799116
Conc: 47.00 ng/ml



#26 Chlordane-4

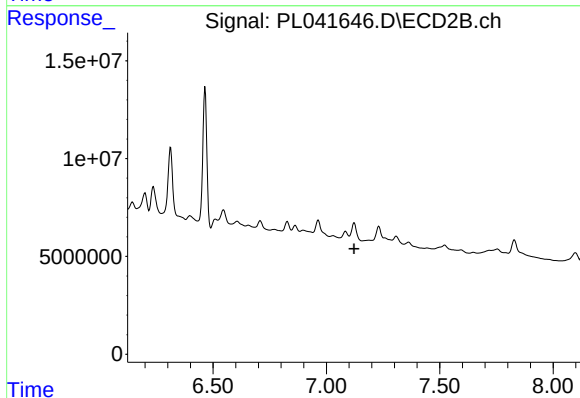
R.T.: 6.313 min
Delta R.T.: 0.001 min
Response: 49373571
Conc: 94.44 ng/ml



#27 Chlordane-5

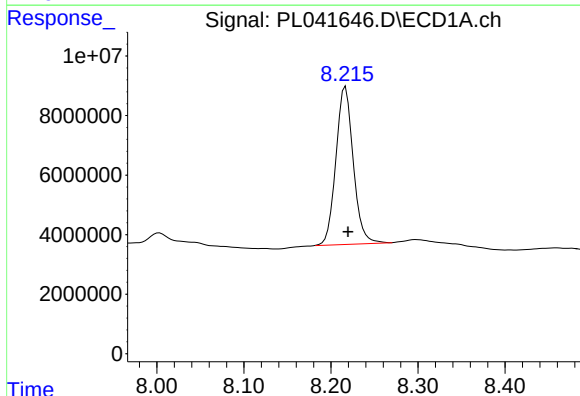
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 27549829
Conc: 110.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



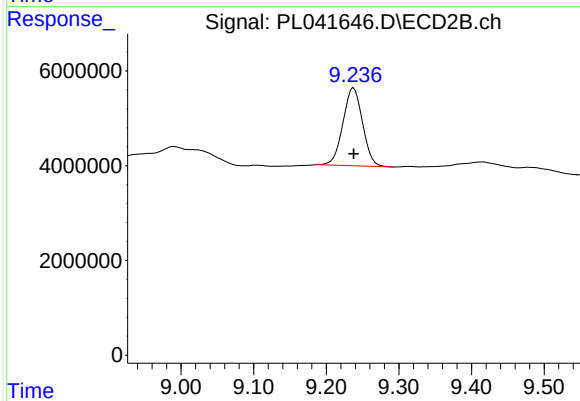
#27 Chlordane-5

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: -928633
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 73530794
Conc: 11.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.000 min
Response: 30820890
Conc: 12.03 ng/ml