

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101018\
 Data File : PL040859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 11:14
 Operator : AJ\SJ
 Sample : J5201-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:46:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 02:11:26 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...	3.480	4.102	51972920	24184190	11.297	9.159
28)	SA Decachlor...	8.234	9.229	45839509	23852789	9.918	10.044
Target Compounds							
2)	A alpha-BHC	3.891f	0.000	877115	0	0.137	N.D. #
6)	B beta-BHC	4.421f	4.990f	3676221	5346868	1.413	3.376 #
9)	A Endosulfan I	5.480f	6.308f	14536526	16368071	2.950	6.573 #
10)	B gamma-Chl...	5.443	6.232	29755566	5294632	5.478	1.941 #
11)	B alpha-Chl...	5.480	6.308	14536526	16368071	2.725	6.085 #
12)	B 4,4'-DDE	5.646	6.460	7135062	5492007	1.524	2.163 #
14)	MA Endrin	6.036	0.000	2225165	0	0.485	N.D. #
15)	B Endosulfa...	6.315	0.000	2918350	0	0.627	N.D. #
16)	A 4,4'-DDD	0.000	6.913f	0	5939046	N.D.	2.875 #
17)	MA 4,4'-DDT	6.401	7.251	10955474	6048161	3.838	3.211
23)	Chlordane-1	4.352	0.000	2265577	0	10.804	N.D. #
24)	Chlordane-2	4.858	0.000	5138521	0	22.775	N.D. #
25)	Chlordane-3	5.443	6.232	29755566	5294632	47.171	13.697 #
26)	Chlordane-4	5.480	6.308	14536526	16368071	26.166	36.123 #
27)	Chlordane-5	6.315	0.000	2918350	0	17.908	N.D. #

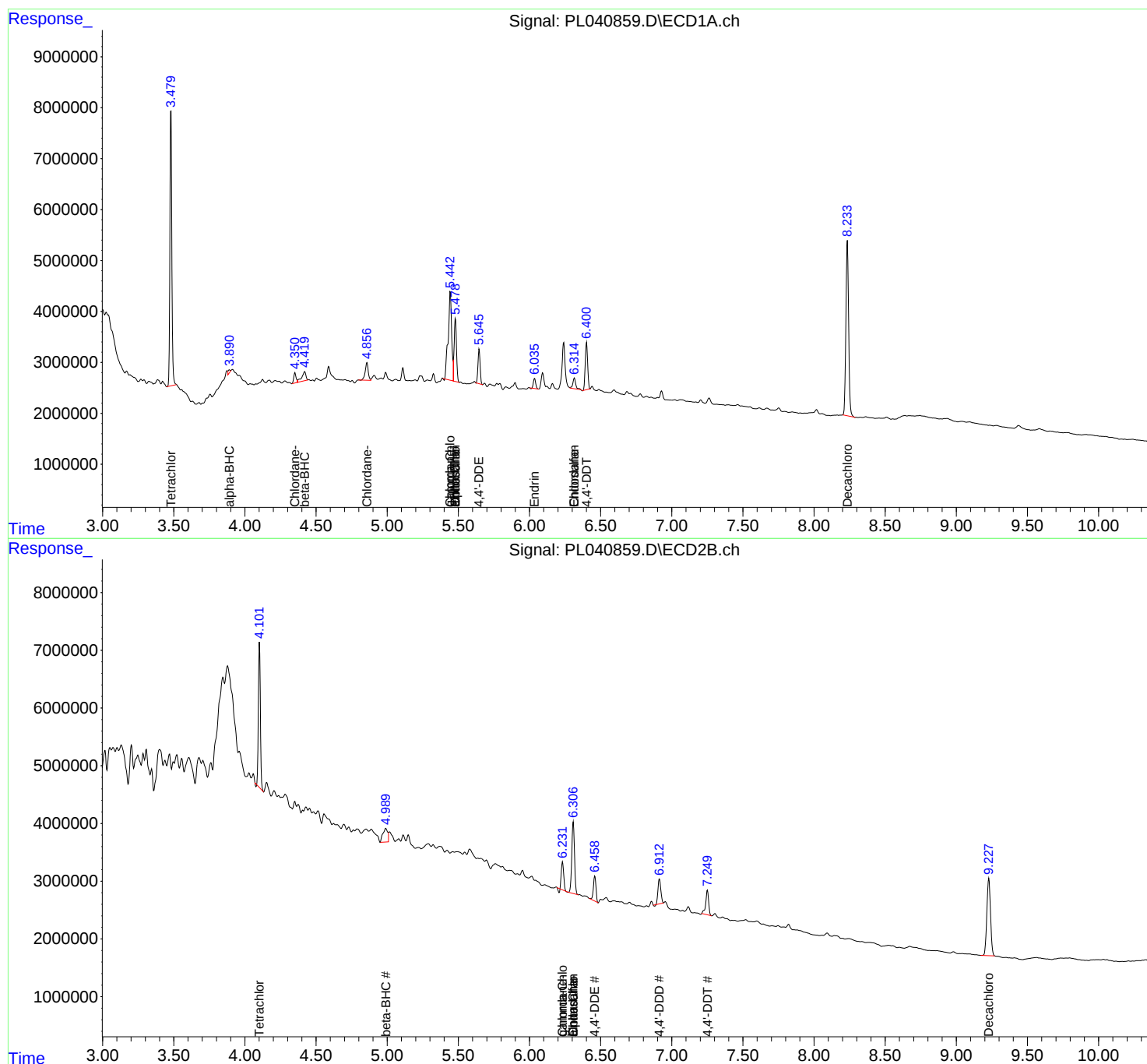
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

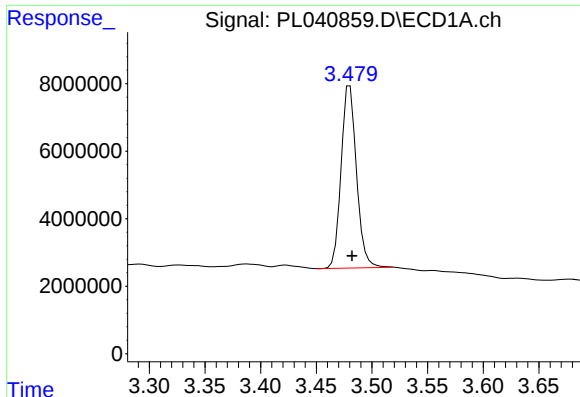
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

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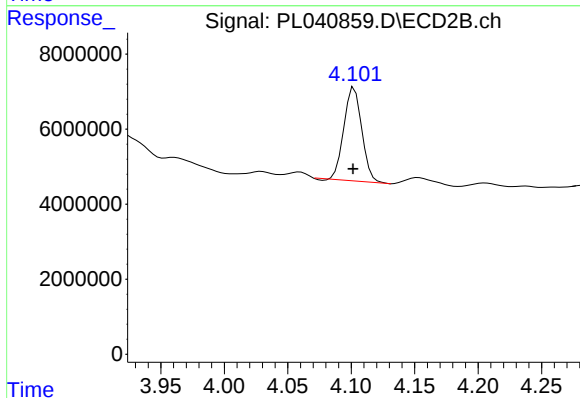




#1 Tetrachloro-m-xylene

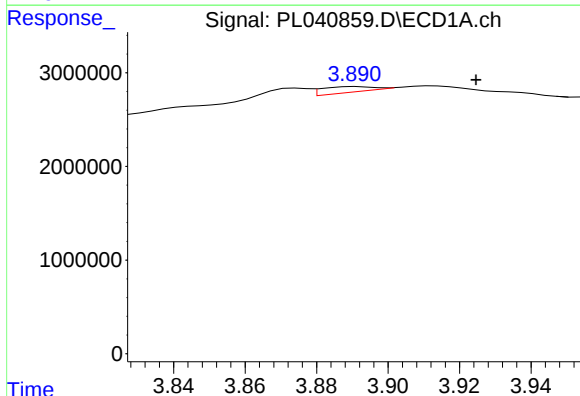
R.T.: 3.480 min
Delta R.T.: -0.002 min
Response: 51972920
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



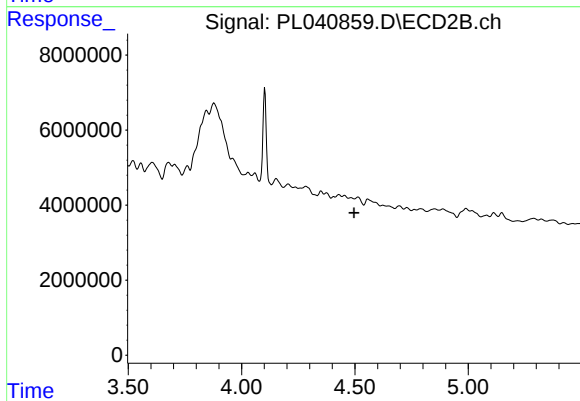
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 24184190
Conc: 9.16 ng/ml



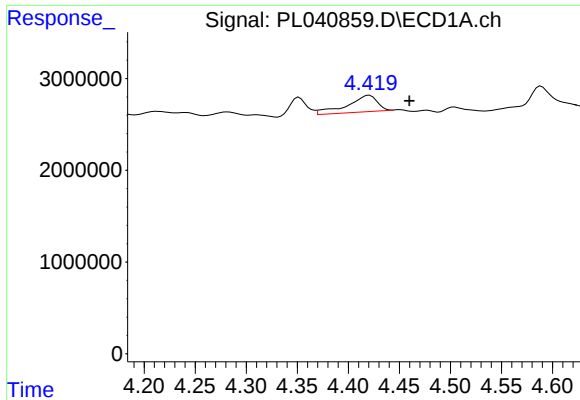
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.034 min
Response: 877115
Conc: 0.14 ng/ml



#2 alpha-BHC

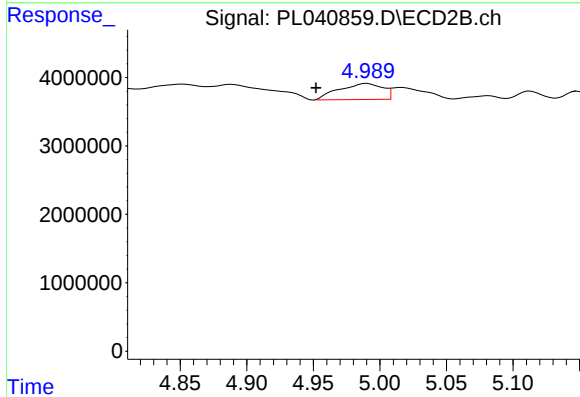
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#6 beta-BHC

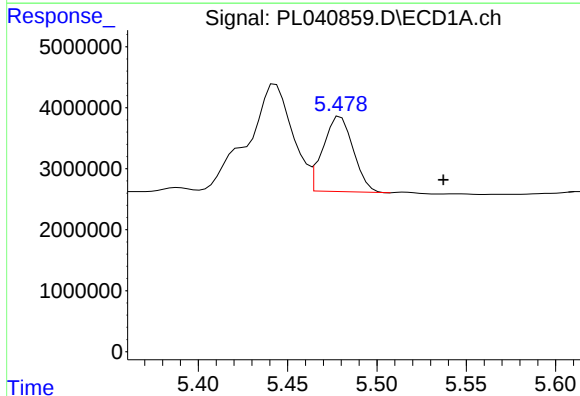
R.T.: 4.421 min
Delta R.T.: -0.039 min
Response: 3676221
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



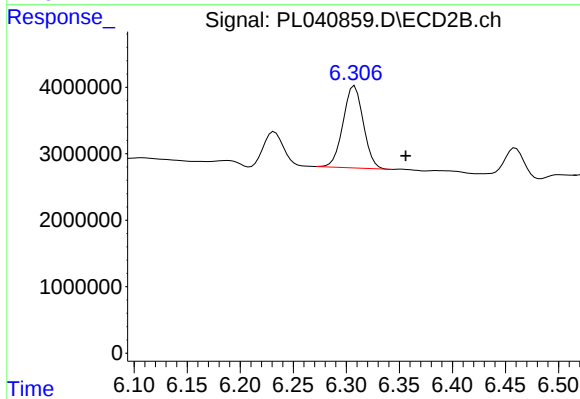
#6 beta-BHC

R.T.: 4.990 min
Delta R.T.: 0.038 min
Response: 5346868
Conc: 3.38 ng/ml



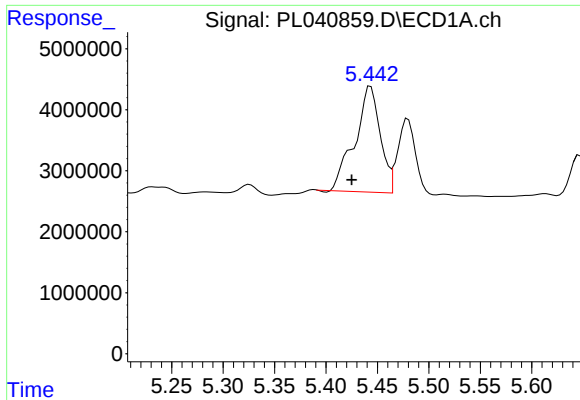
#9 Endosulfan I

R.T.: 5.480 min
Delta R.T.: -0.058 min
Response: 14536526
Conc: 2.95 ng/ml



#9 Endosulfan I

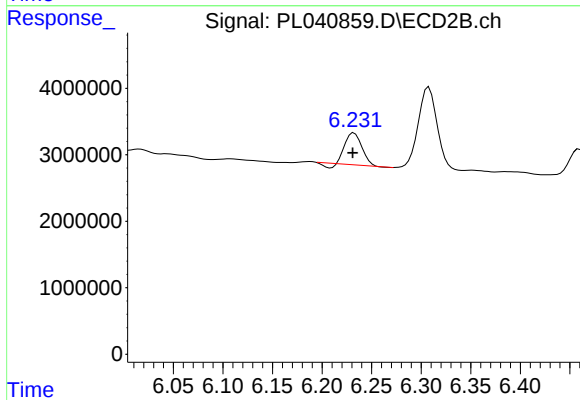
R.T.: 6.308 min
Delta R.T.: -0.048 min
Response: 16368071
Conc: 6.57 ng/ml



#10 gamma-Chlordane

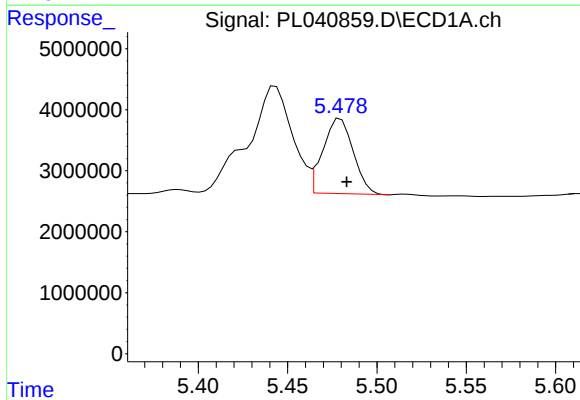
R.T.: 5.443 min
Delta R.T.: 0.018 min
Response: 29755566
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



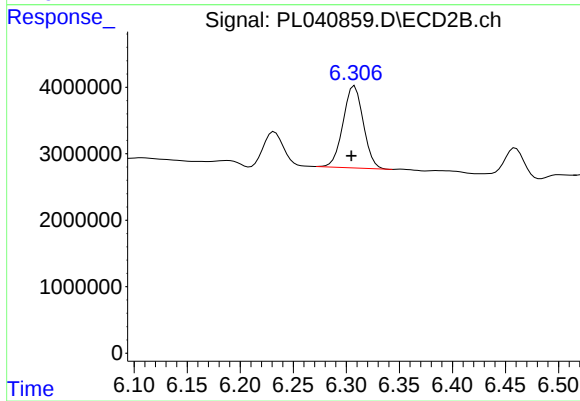
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 5294632
Conc: 1.94 ng/ml



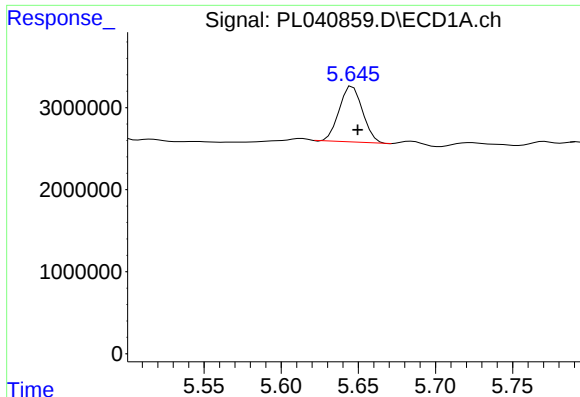
#11 alpha-Chlordane

R.T.: 5.480 min
Delta R.T.: -0.003 min
Response: 14536526
Conc: 2.73 ng/ml



#11 alpha-Chlordane

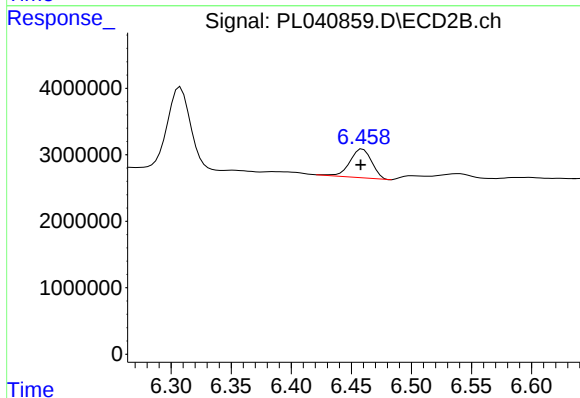
R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 16368071
Conc: 6.09 ng/ml



#12 4,4'-DDE

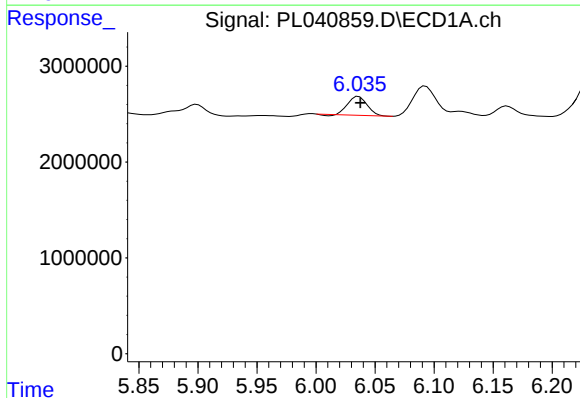
R.T.: 5.646 min
Delta R.T.: -0.003 min
Response: 7135062
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



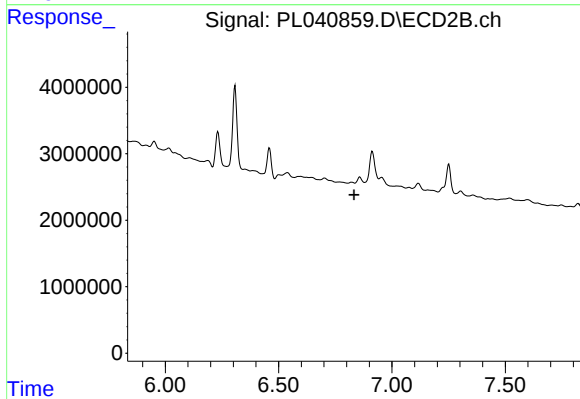
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 5492007
Conc: 2.16 ng/ml



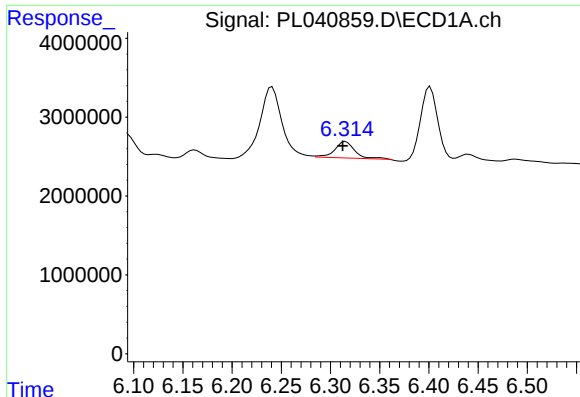
#14 Endrin

R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 2225165
Conc: 0.48 ng/ml



#14 Endrin

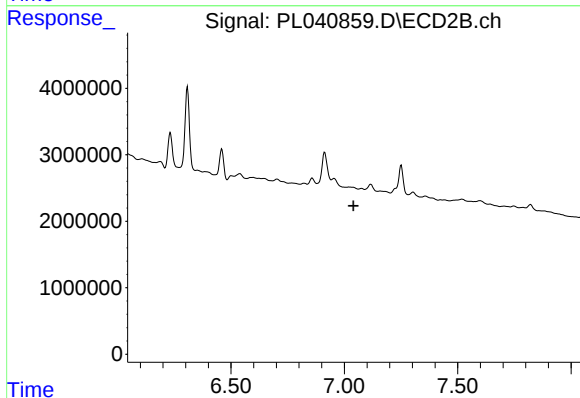
R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#15 Endosulfan II

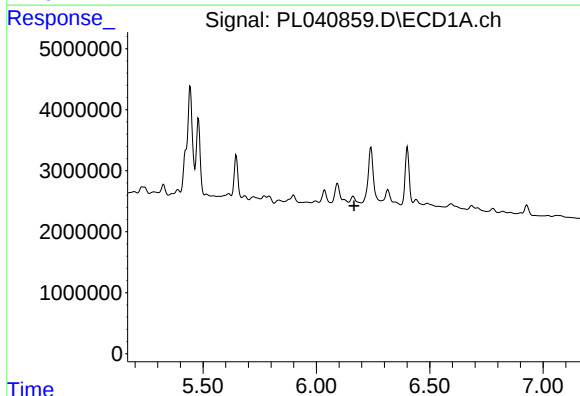
R.T.: 6.315 min
Delta R.T.: 0.003 min
Response: 2918350
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



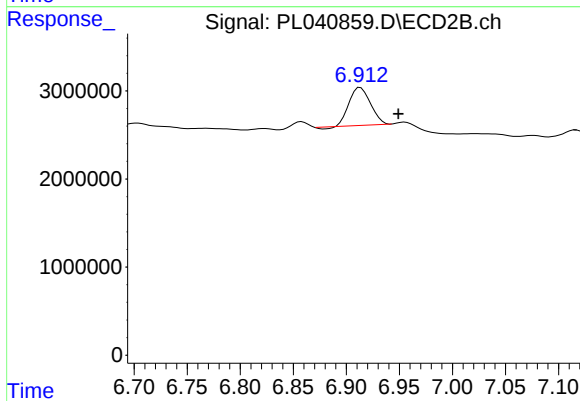
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



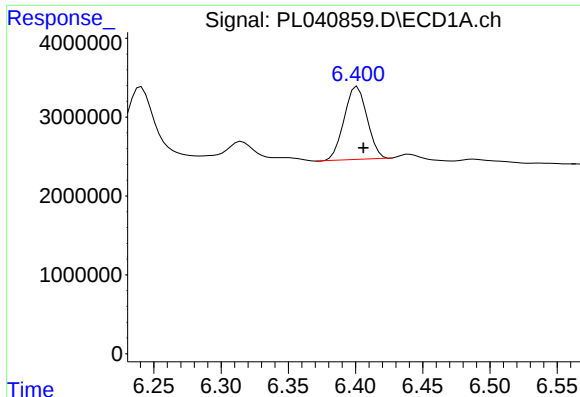
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

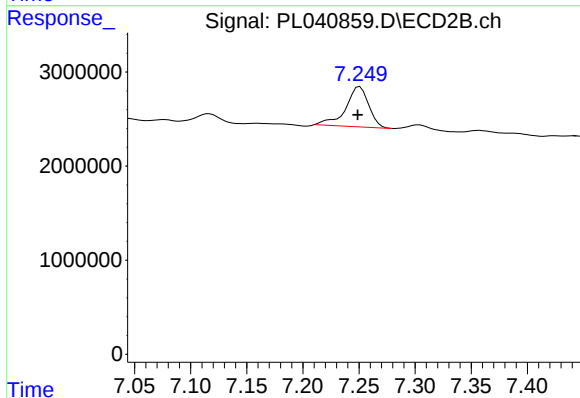
R.T.: 6.913 min
Delta R.T.: -0.036 min
Response: 5939046
Conc: 2.87 ng/ml



#17 4,4'-DDT

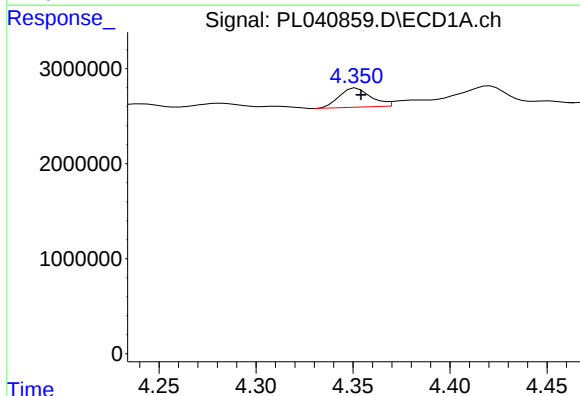
R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 10955474
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



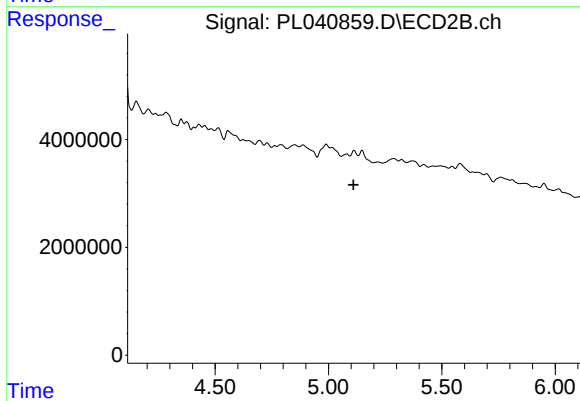
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: 6048161
Conc: 3.21 ng/ml



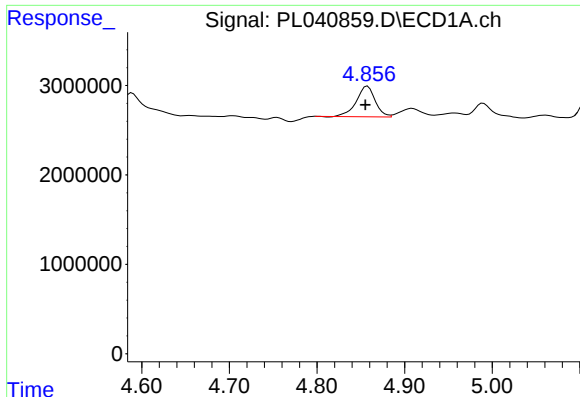
#23 Chlordane-1

R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 2265577
Conc: 10.80 ng/ml



#23 Chlordane-1

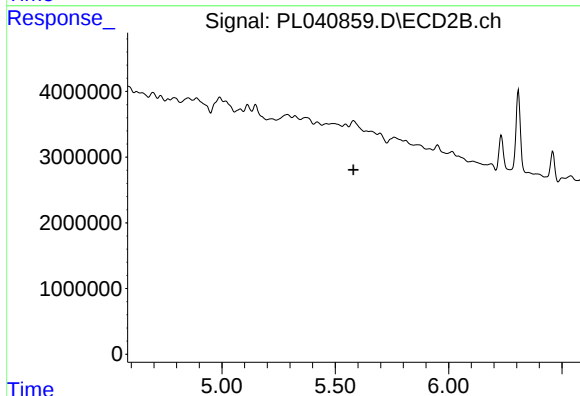
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#24 Chlordane-2

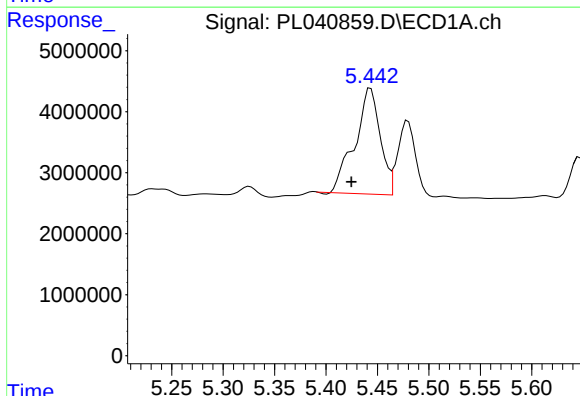
R.T.: 4.858 min
Delta R.T.: 0.002 min
Response: 5138521
Conc: 22.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



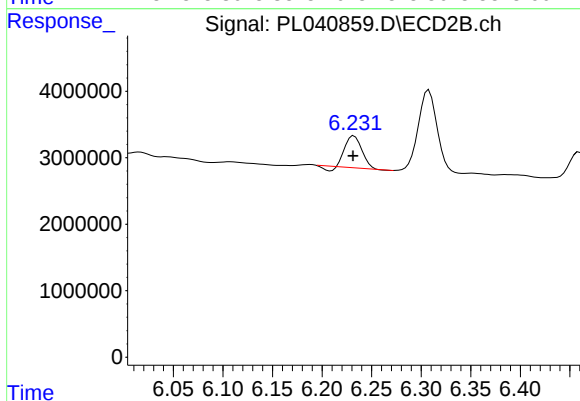
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



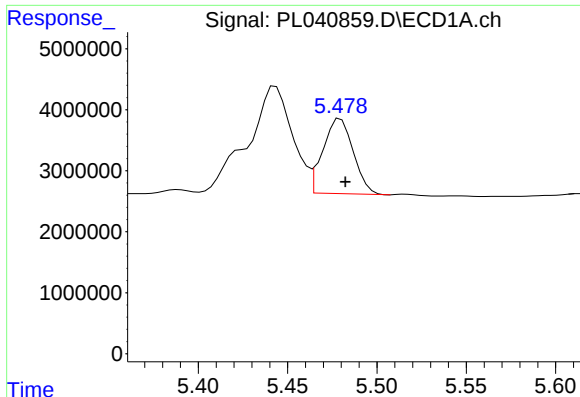
#25 Chlordane-3

R.T.: 5.443 min
Delta R.T.: 0.019 min
Response: 29755566
Conc: 47.17 ng/ml



#25 Chlordane-3

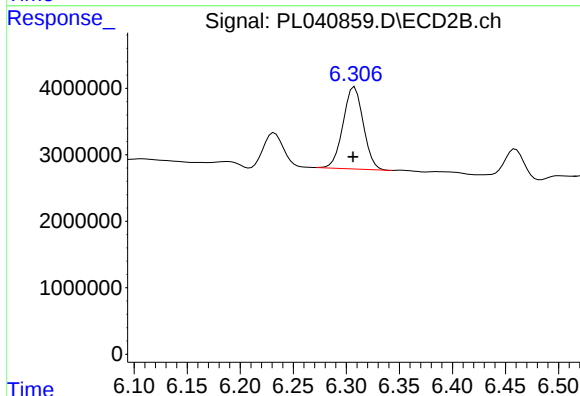
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 5294632
Conc: 13.70 ng/ml



#26 Chlordane-4

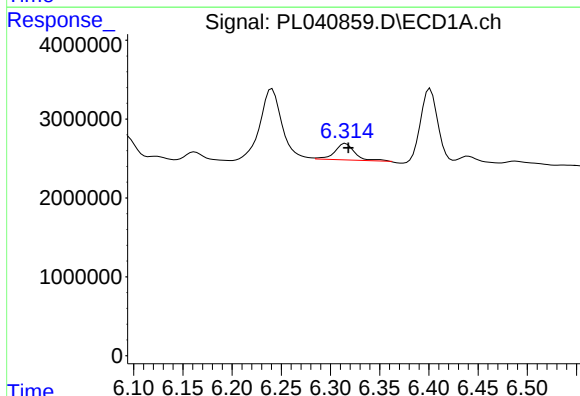
R.T.: 5.480 min
Delta R.T.: -0.003 min
Response: 14536526
Conc: 26.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



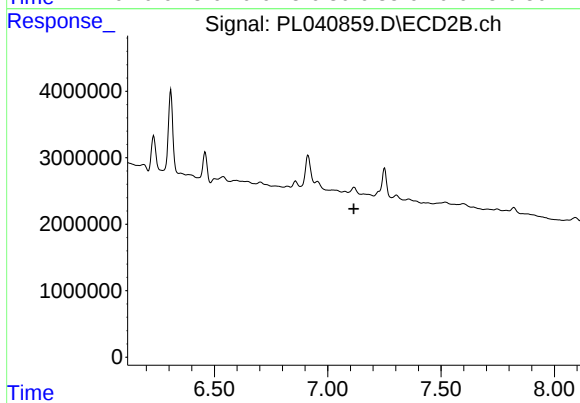
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.002 min
Response: 16368071
Conc: 36.12 ng/ml



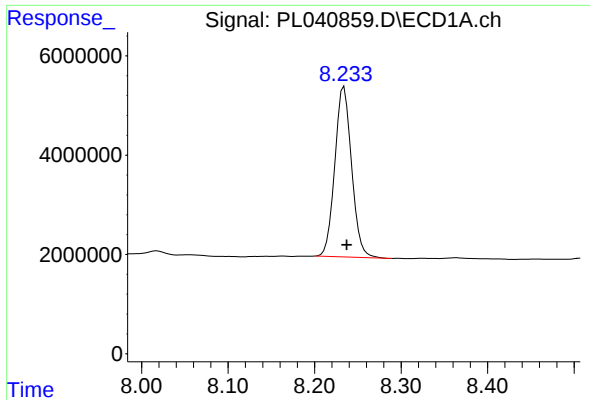
#27 Chlordane-5

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 2918350
Conc: 17.91 ng/ml



#27 Chlordane-5

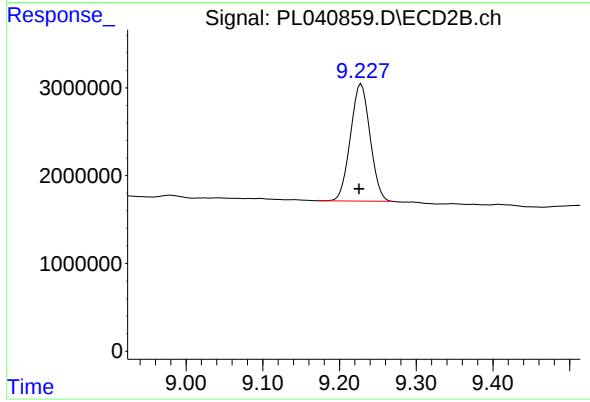
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 45839509
Conc: 9.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.003 min
Response: 23852789
Conc: 10.04 ng/ml