

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 07:14
 Operator : AJ\SJ
 Sample : J5813-12
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 09:05:58 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	45611603	25578808	7.160	8.304
28)	SA Decachlor...	8.214	9.236	25401915	9297885	3.835	3.629
Target Compounds							
4)	MA Heptachlor	4.491	0.000	889659	0	0.097	N.D. #
5)	MB Aldrin	0.000	5.582f	0	3565797	N.D.	0.934 #
6)	B beta-BHC	4.491f	0.000	889659	0	0.236	N.D. #
8)	B Heptachlo...	5.215	0.000	365114	0	0.045	N.D. #
9)	A Endosulfan I	5.465f	6.310f	10706936	8565496	1.439	2.756 #
10)	B gamma-Chl...	5.408	6.236	5048338	2914243	0.620	0.863 #
11)	B alpha-Chl...	5.465	6.310	10706936	8565496	1.322	2.531 #
12)	B 4,4'-DDE	5.631	6.463	32869954	21699599	4.592	6.631 #
13)	MA Dieldrin	5.755	0.000	3255379	0	0.409	N.D. #
14)	MA Endrin	6.018	0.000	1489746	0	0.204	N.D. #
16)	A 4,4'-DDD	6.146	6.960	1628117	4526968	0.280	1.818 #
17)	MA 4,4'-DDT	6.383	7.256	12546035	4409102	2.062	1.754
18)	B Endrin al...	0.000	7.231f	0	1976276	N.D.	0.903 #
23)	Chlordane-1	4.340	0.000	2514013	0	8.867	N.D. #
24)	Chlordane-2	4.844	5.582	9181639	3565797	31.178	26.834
25)	Chlordane-3	5.408	6.236	5048338	2914243	5.664	6.476
26)	Chlordane-4	5.465	6.310	10706936	8565496	13.675	16.383

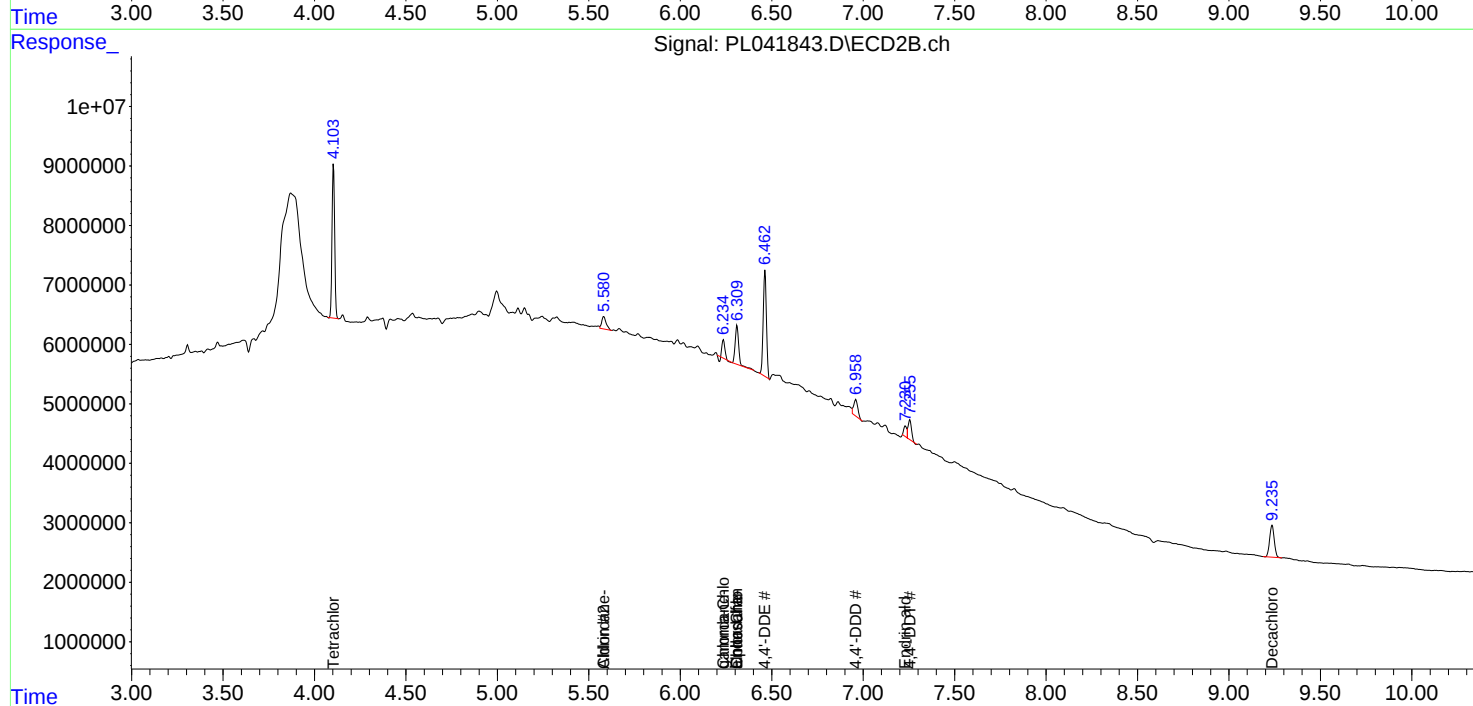
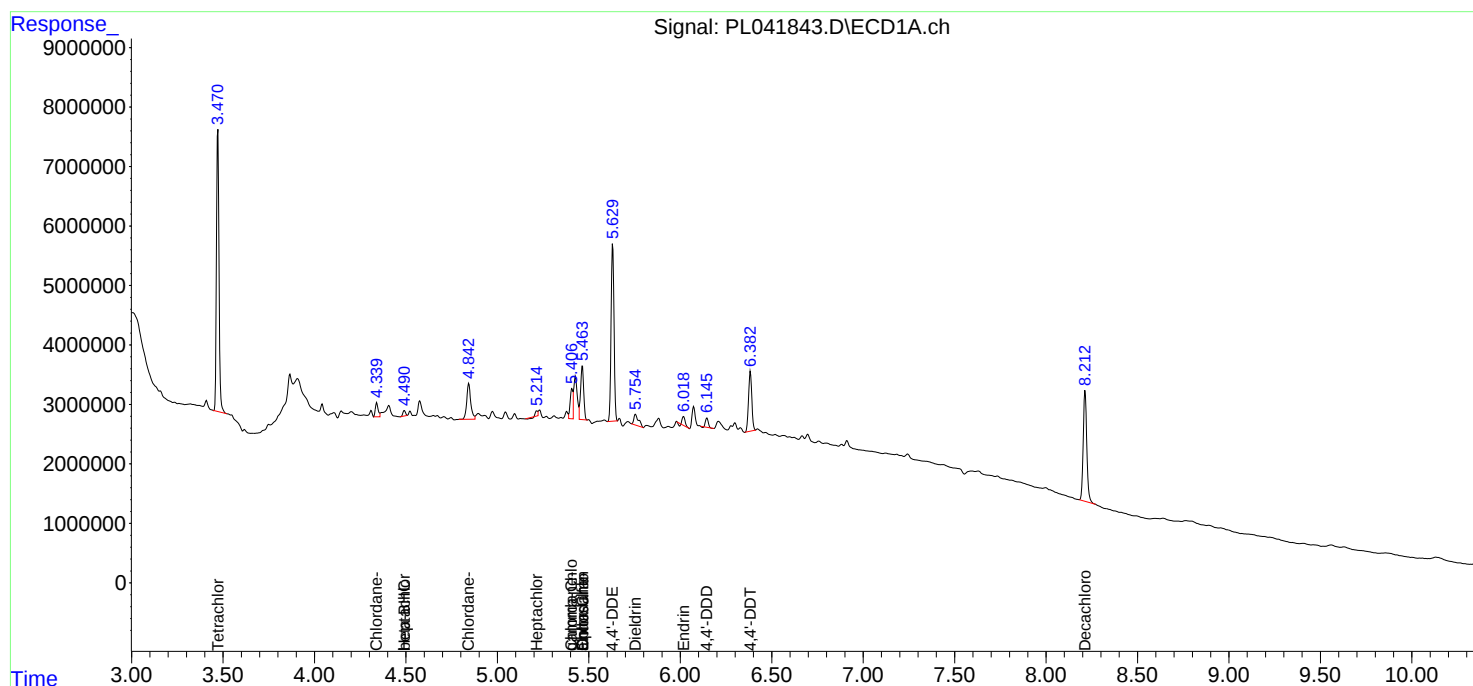
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

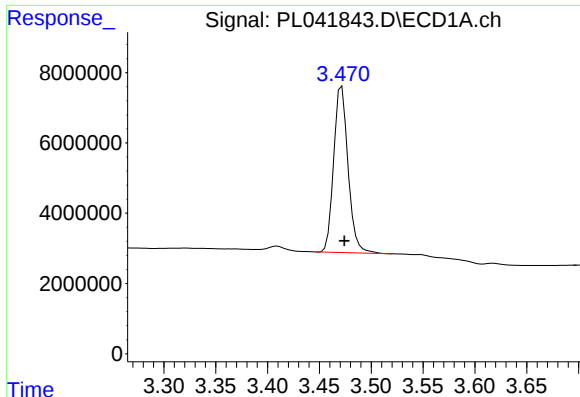
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 07:14
Operator : AJ\SJ
Sample : J5813-12
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 09:05:58 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
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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

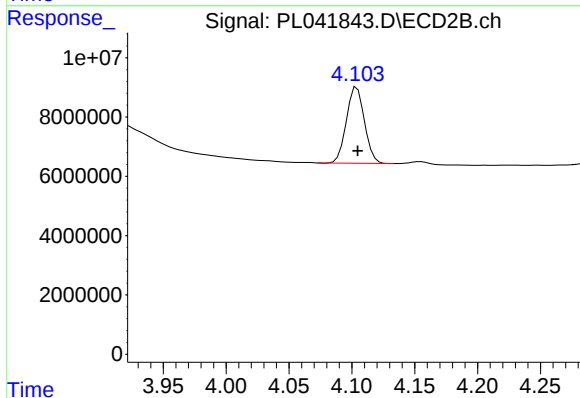




#1 Tetrachloro-m-xylene

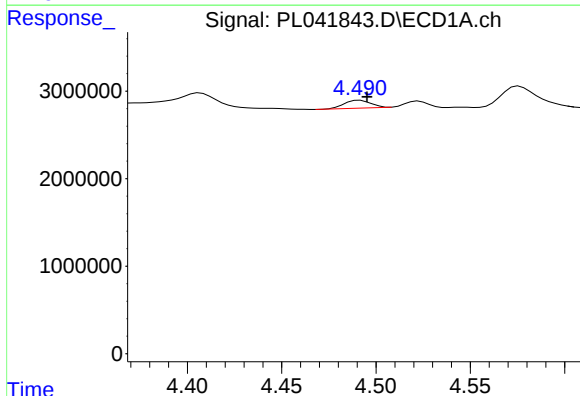
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 45611603
Conc: 7.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



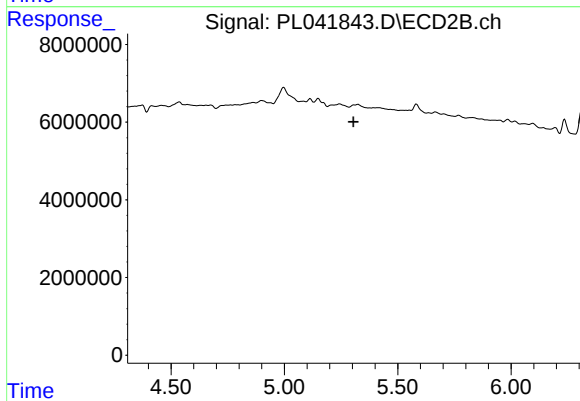
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 25578808
Conc: 8.30 ng/ml



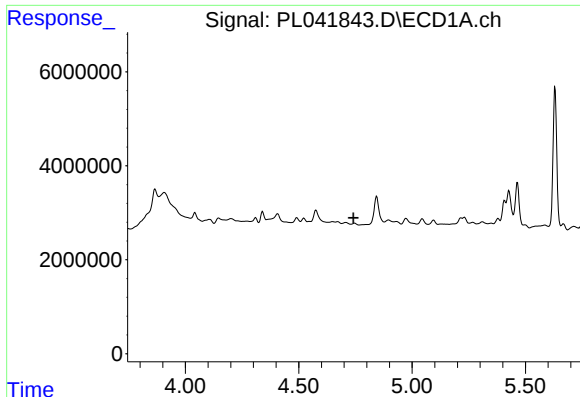
#4 Heptachlor

R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: 889659
Conc: 0.10 ng/ml



#4 Heptachlor

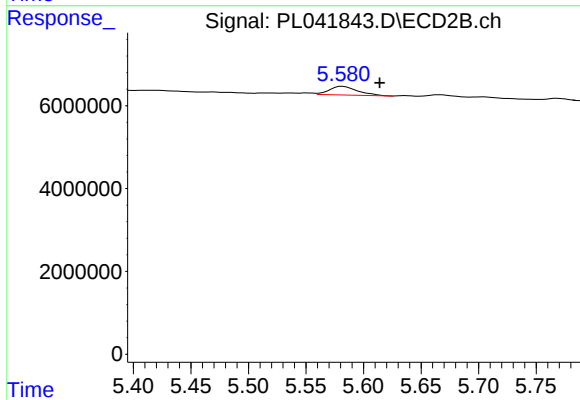
R.T.: 0.000 min
Exp R.T.: 5.305 min
Response: 0
Conc: N.D.



#5 Aldrin

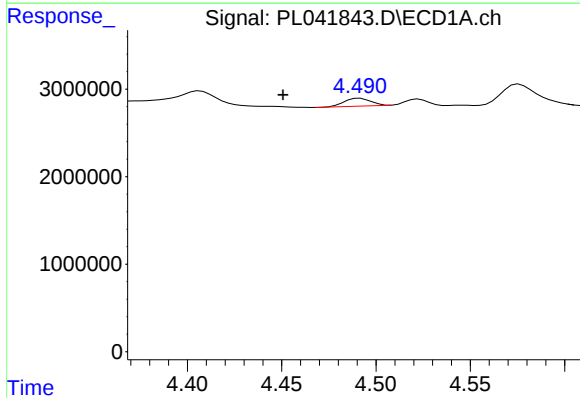
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



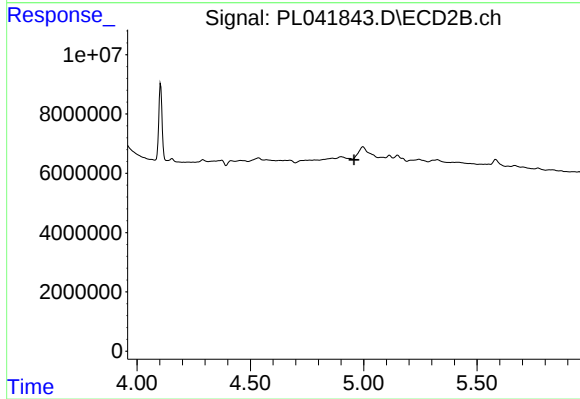
#5 Aldrin

R.T.: 5.582 min
Delta R.T.: -0.032 min
Response: 3565797
Conc: 0.93 ng/ml



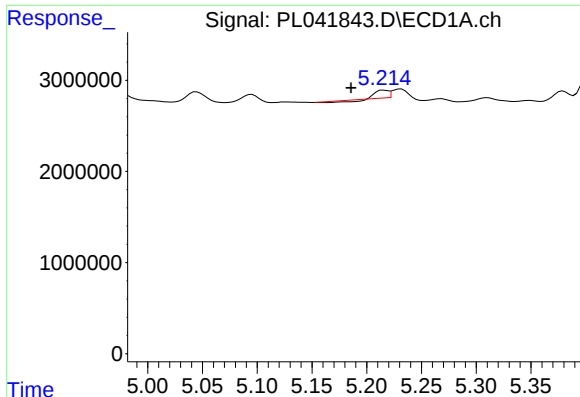
#6 beta-BHC

R.T.: 4.491 min
Delta R.T.: 0.041 min
Response: 889659
Conc: 0.24 ng/ml



#6 beta-BHC

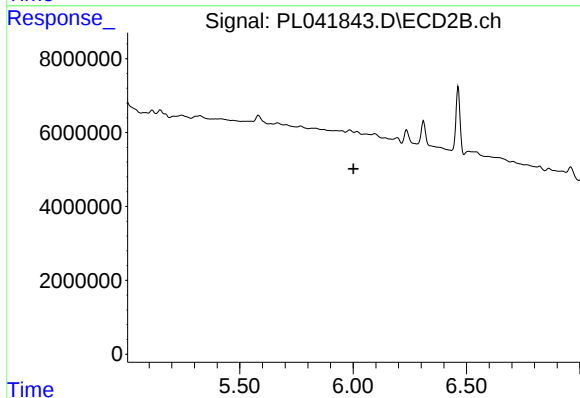
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

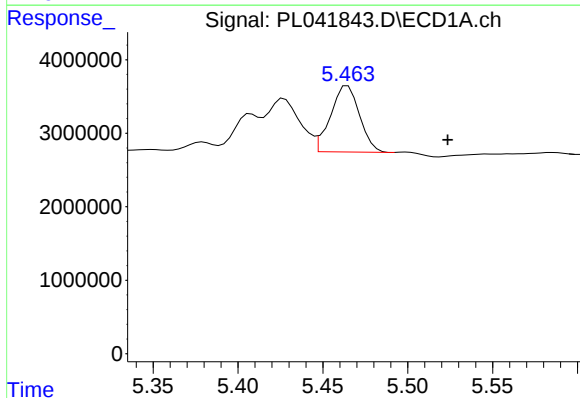
R.T.: 5.215 min
Delta R.T.: 0.030 min
Response: 365114
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



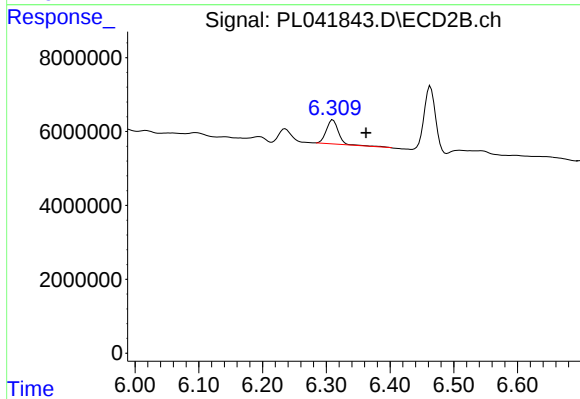
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



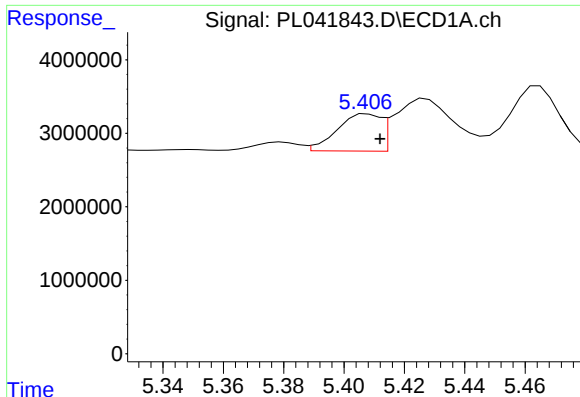
#9 Endosulfan I

R.T.: 5.465 min
Delta R.T.: -0.059 min
Response: 10706936
Conc: 1.44 ng/ml



#9 Endosulfan I

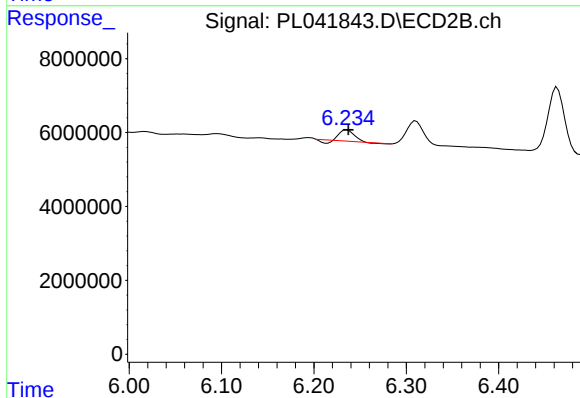
R.T.: 6.310 min
Delta R.T.: -0.052 min
Response: 8565496
Conc: 2.76 ng/ml



#10 gamma-Chlordane

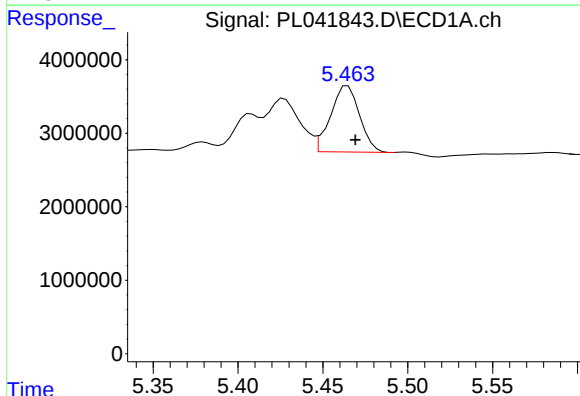
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 5048338
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



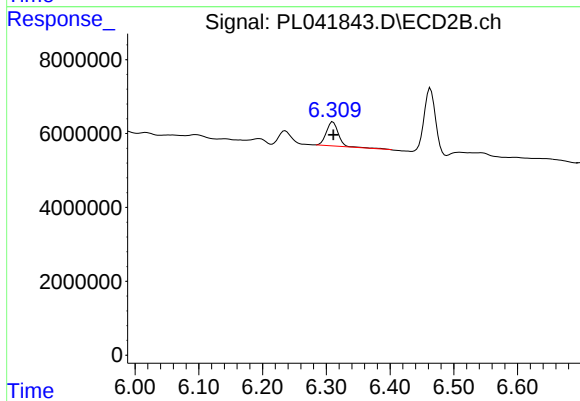
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 2914243
Conc: 0.86 ng/ml



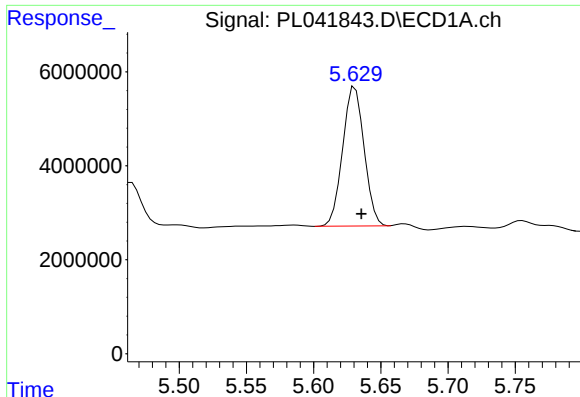
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 10706936
Conc: 1.32 ng/ml



#11 alpha-Chlordane

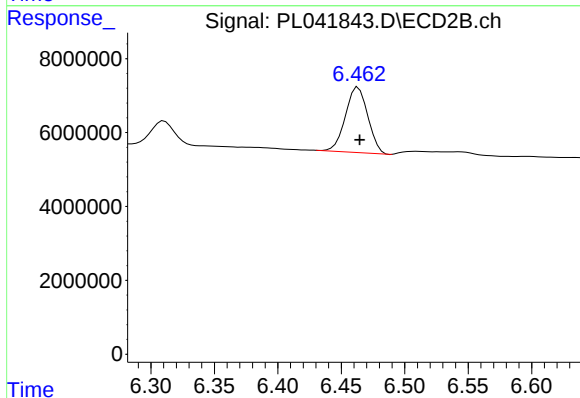
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 8565496
Conc: 2.53 ng/ml



#12 4,4'-DDE

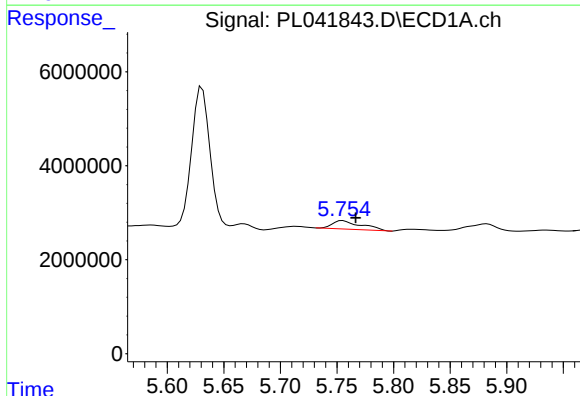
R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 32869954
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



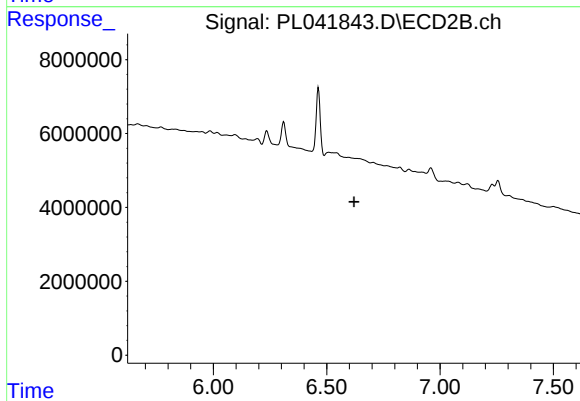
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 21699599
Conc: 6.63 ng/ml



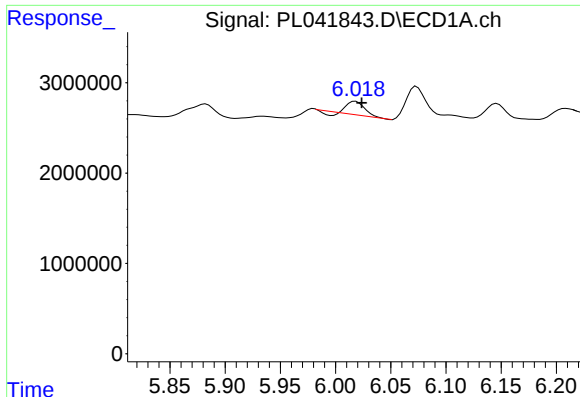
#13 Dieldrin

R.T.: 5.755 min
Delta R.T.: -0.011 min
Response: 3255379
Conc: 0.41 ng/ml



#13 Dieldrin

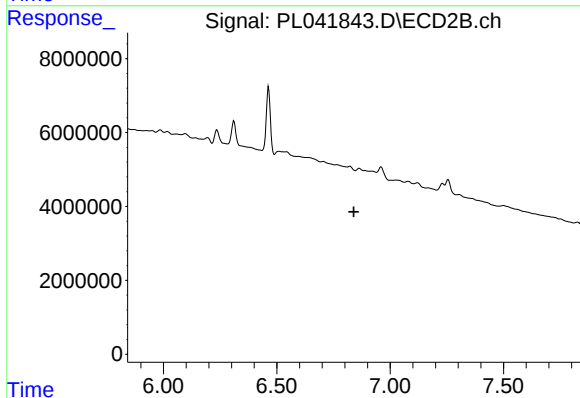
R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

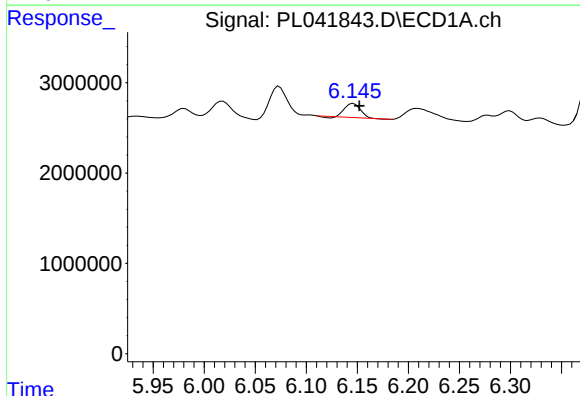
R.T.: 6.018 min
Delta R.T.: -0.006 min
Response: 1489746
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



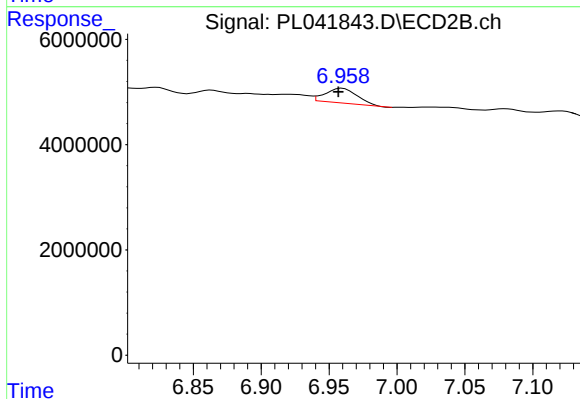
#14 Endrin

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



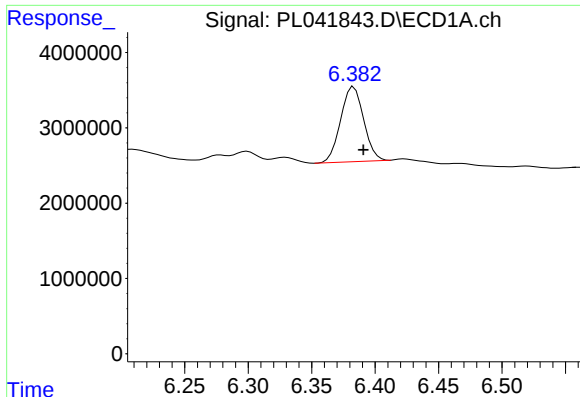
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 1628117
Conc: 0.28 ng/ml



#16 4,4'-DDD

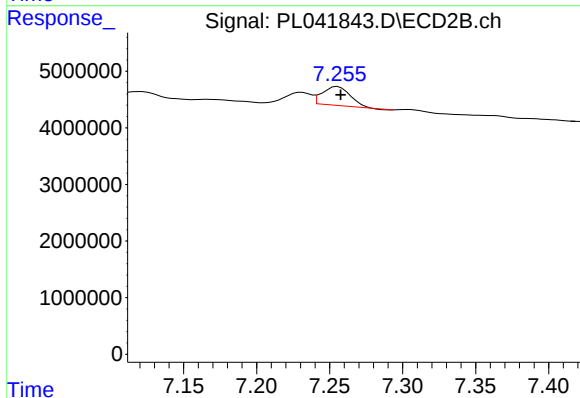
R.T.: 6.960 min
Delta R.T.: 0.003 min
Response: 4526968
Conc: 1.82 ng/ml



#17 4,4'-DDT

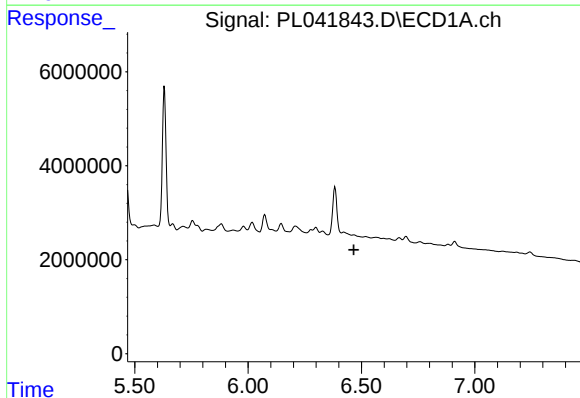
R.T.: 6.383 min
Delta R.T.: -0.008 min
Response: 12546035
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



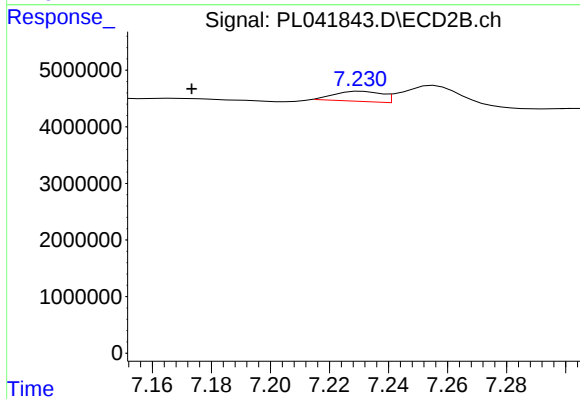
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 4409102
Conc: 1.75 ng/ml



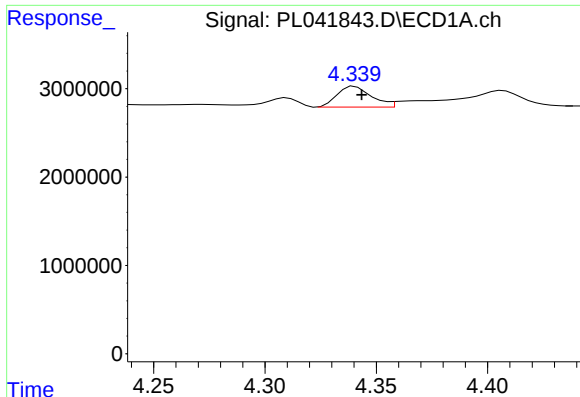
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

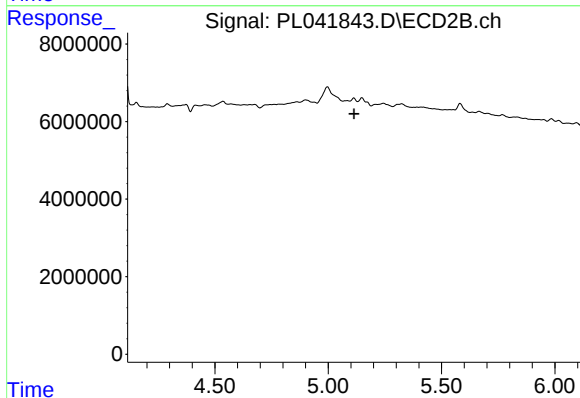
R.T.: 7.231 min
Delta R.T.: 0.058 min
Response: 1976276
Conc: 0.90 ng/ml



#23 Chlordane-1

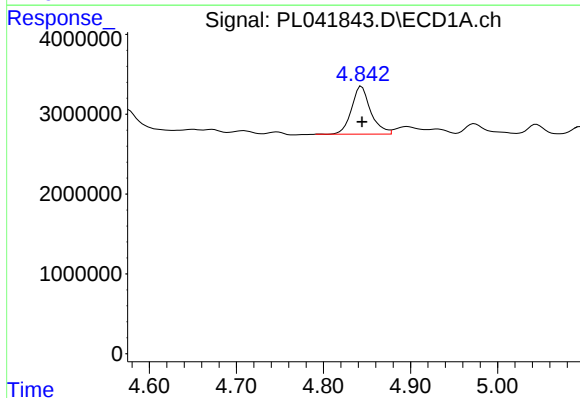
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 2514013
Conc: 8.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



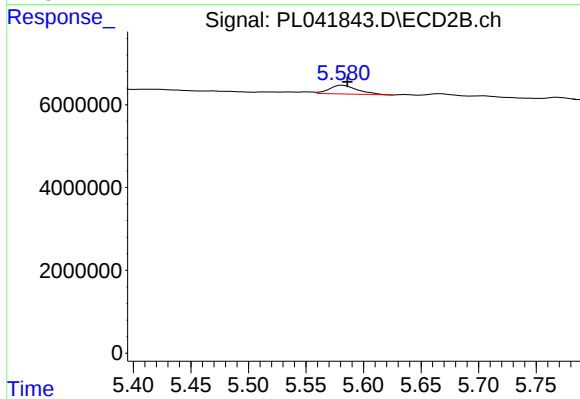
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



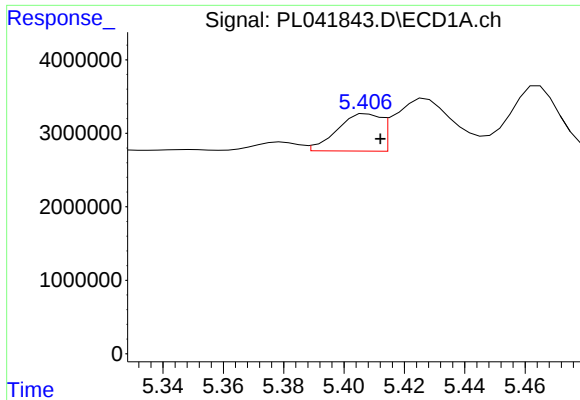
#24 Chlordane-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 9181639
Conc: 31.18 ng/ml



#24 Chlordane-2

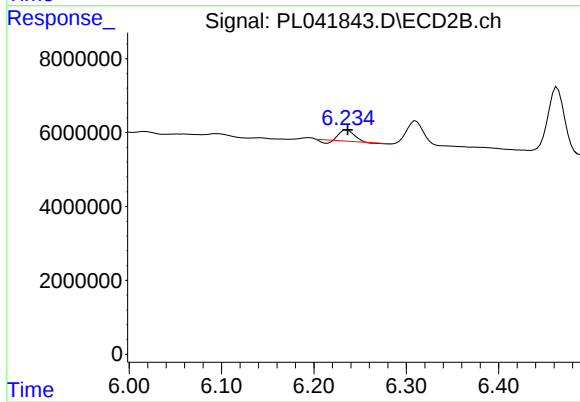
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 3565797
Conc: 26.83 ng/ml



#25 Chlordane-3

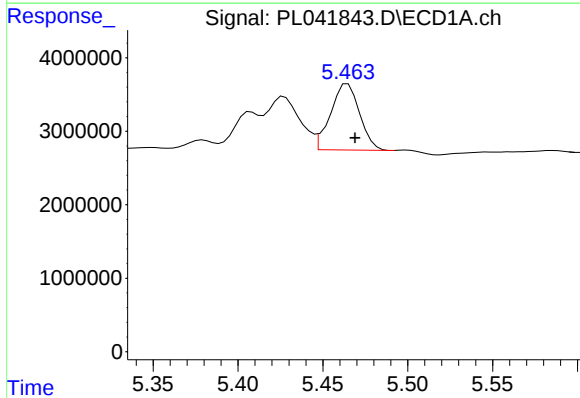
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 5048338
Conc: 5.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



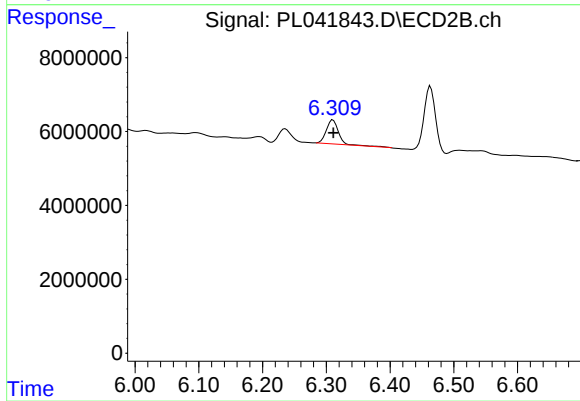
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 2914243
Conc: 6.48 ng/ml



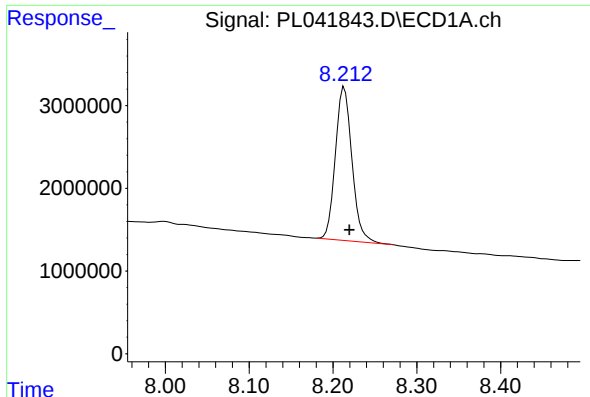
#26 Chlordane-4

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 10706936
Conc: 13.68 ng/ml



#26 Chlordane-4

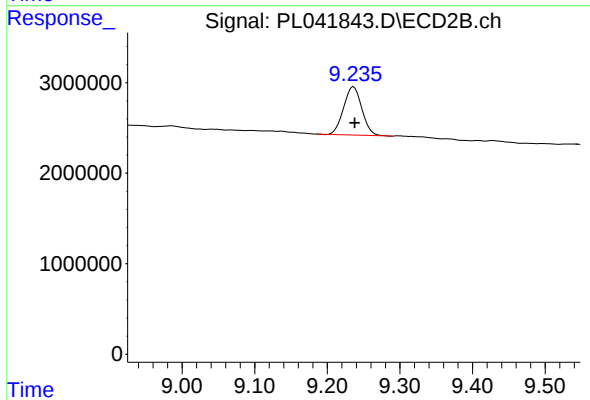
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 8565496
Conc: 16.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 25401915
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.001 min
Response: 9297885
Conc: 3.63 ng/ml