

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 05:07
 Operator : AJ\SJ
 Sample : J5813-06
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 05:51:48 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	71269986	38734062	11.188	12.575
28)	SA Decachlor...	8.214	9.235	52575850	20341761	7.937	7.939
Target Compounds							
4)	MA Heptachlor	4.492	0.000	1929764	0	0.211	N.D. #
5)	MB Aldrin	0.000	5.583f	0	5941950	N.D.	1.556 #
6)	B beta-BHC	4.492f	0.000	1929764	0	0.512	N.D. #
8)	B Heptachlo...	5.215	0.000	1072025	0	0.133	N.D. #
9)	A Endosulfan I	5.465f	6.310f	16412555	13864944	2.206	4.461 #
10)	B gamma-Chl...	5.409	6.236	7252953	5598054	0.891	1.658 #
11)	B alpha-Chl...	5.465	6.310	16412555	13864944	2.027	4.097 #
12)	B 4,4'-DDE	5.631	6.463	17220702	12398797	2.406	3.789 #
13)	MA Dieldrin	5.756	0.000	3526269	0	0.443	N.D. #
14)	MA Endrin	6.017	0.000	725258	0	0.099	N.D. #
15)	B Endosulfa...	6.299	0.000	2799022	0	0.405	N.D. #
16)	A 4,4'-DDD	6.209f	6.961	2263189	4300173	0.389	1.727 #
17)	MA 4,4'-DDT	6.382	7.229	9982660	1269840	1.641	0.505 #
18)	B Endrin al...	0.000	7.229f	0	1269840	N.D.	0.580 #
23)	Chlordane-1	4.340	5.113	5896010	2346393	20.794	16.894
24)	Chlordane-2	4.844	5.583	15850774	5941950	53.823	44.715
25)	Chlordane-3	5.409	6.236	7252953	5598054	8.138	12.439 #
26)	Chlordane-4	5.465	6.310	16412555	13864944	20.962	26.519 #
27)	Chlordane-5	6.299	0.000	2799022	0	11.225	N.D. #

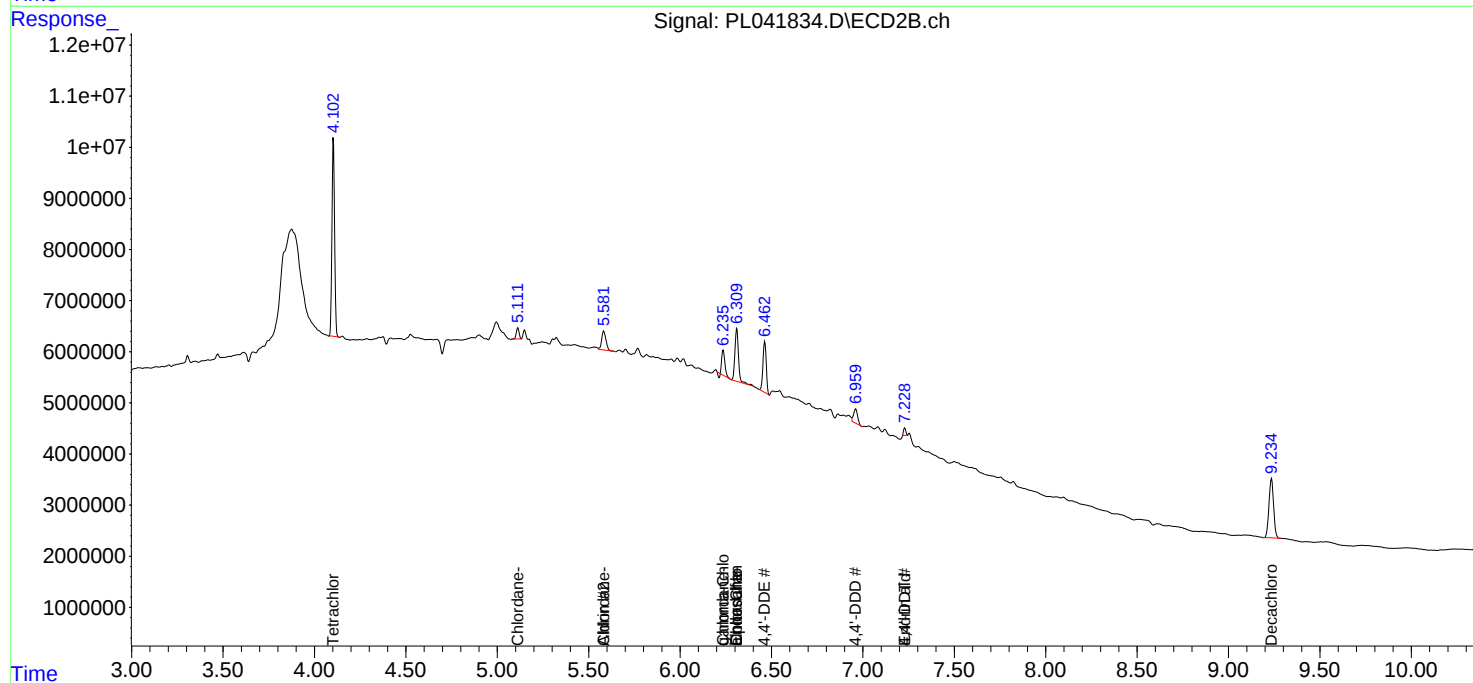
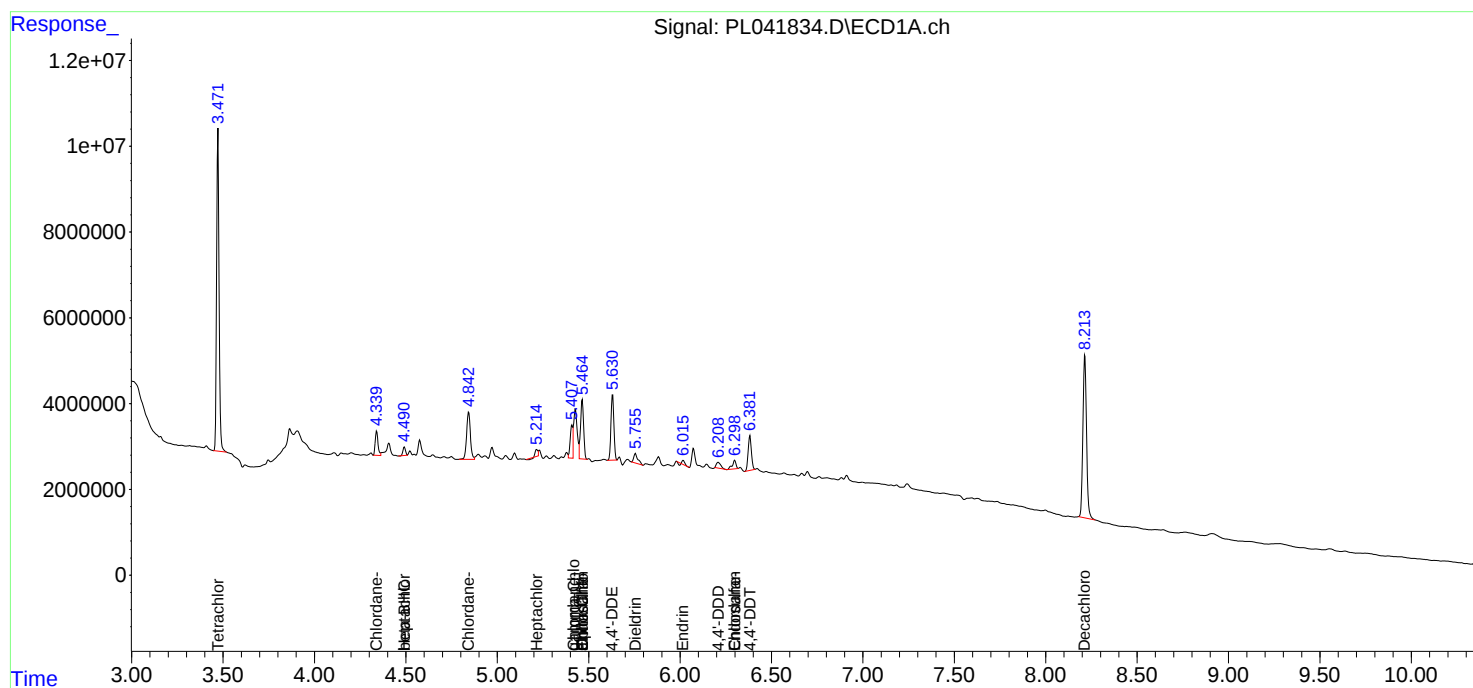
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

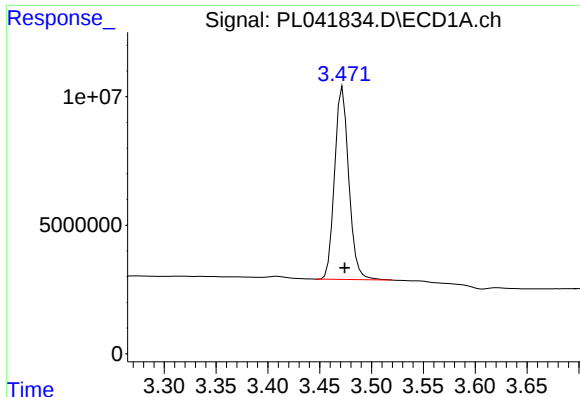
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 05:07
Operator : AJ\SJ
Sample : J5813-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 05:51:48 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

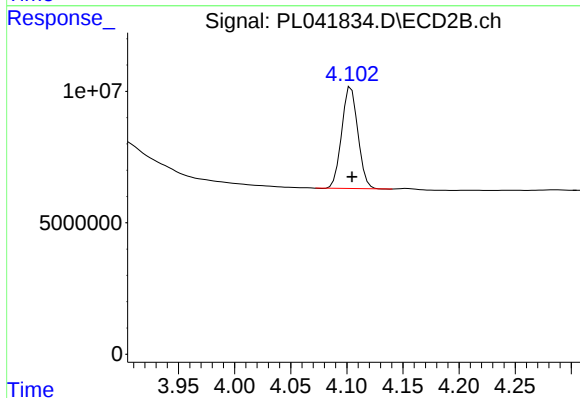




#1 Tetrachloro-m-xylene

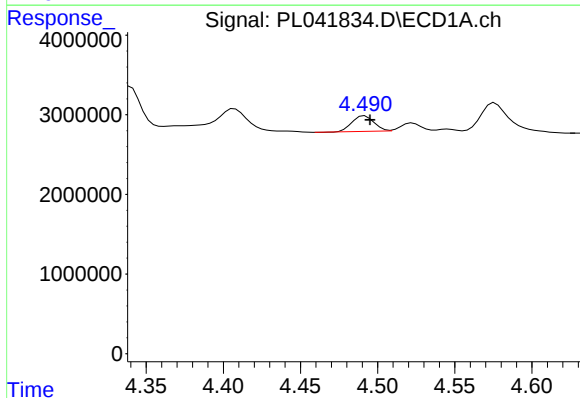
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 71269986
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



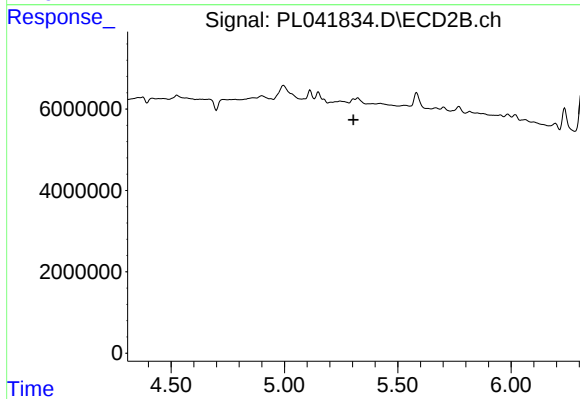
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 38734062
Conc: 12.58 ng/ml



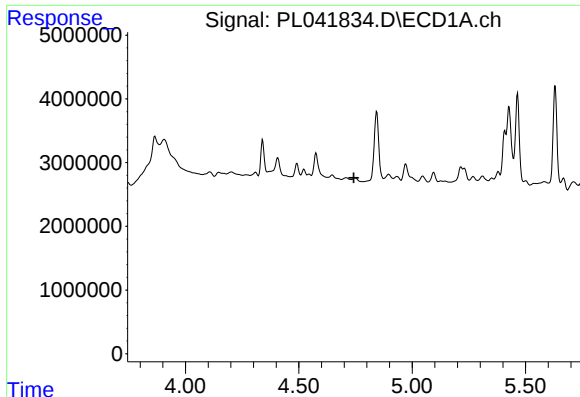
#4 Heptachlor

R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 1929764
Conc: 0.21 ng/ml



#4 Heptachlor

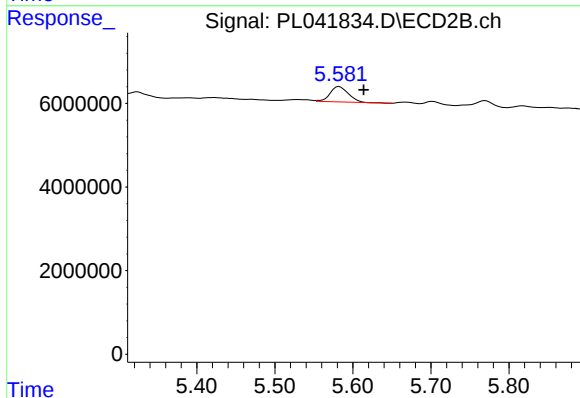
R.T.: 0.000 min
Exp R.T.: 5.305 min
Response: 0
Conc: N.D.



#5 Aldrin

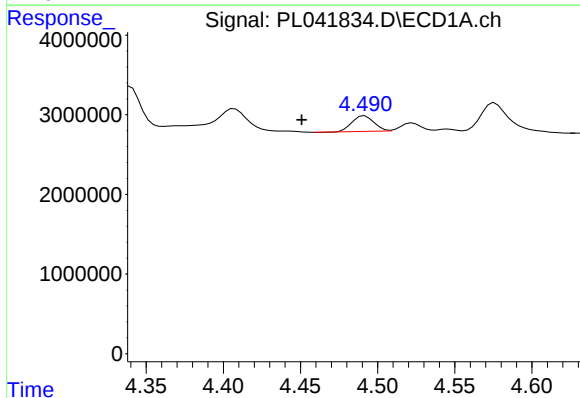
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



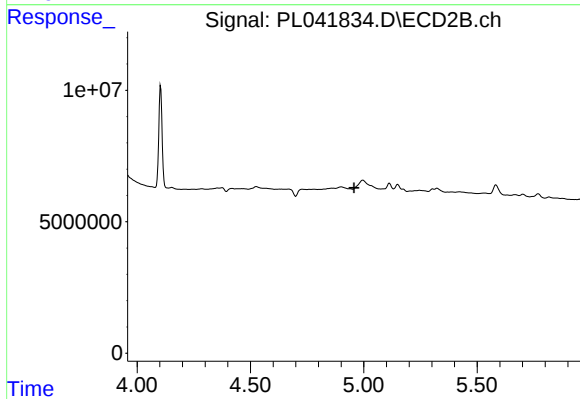
#5 Aldrin

R.T.: 5.583 min
Delta R.T.: -0.031 min
Response: 5941950
Conc: 1.56 ng/ml



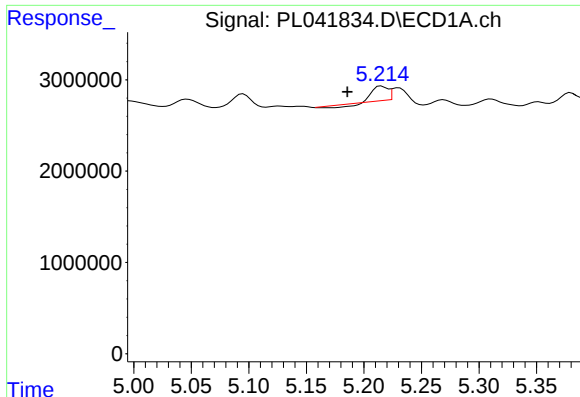
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.041 min
Response: 1929764
Conc: 0.51 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.: 0.029 min
Response: 1072025
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :

#8 Heptachlor epoxide

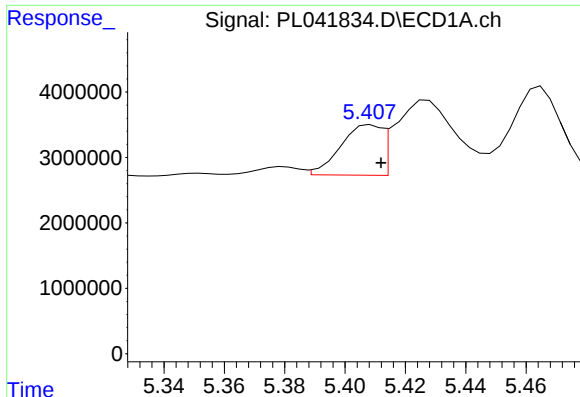
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.

#9 Endosulfan I

R.T.: 5.465 min
Delta R.T.: -0.059 min
Response: 16412555
Conc: 2.21 ng/ml

#9 Endosulfan I

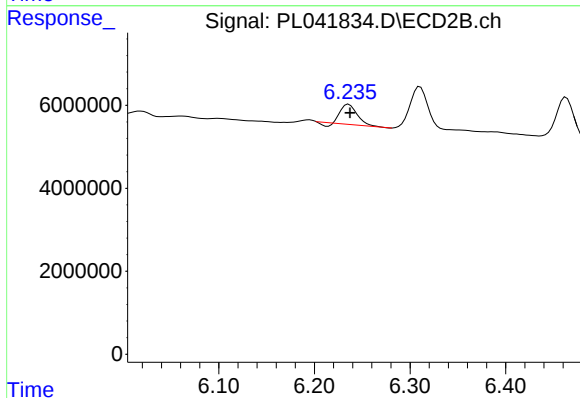
R.T.: 6.310 min
Delta R.T.: -0.052 min
Response: 13864944
Conc: 4.46 ng/ml



#10 gamma-Chlordane

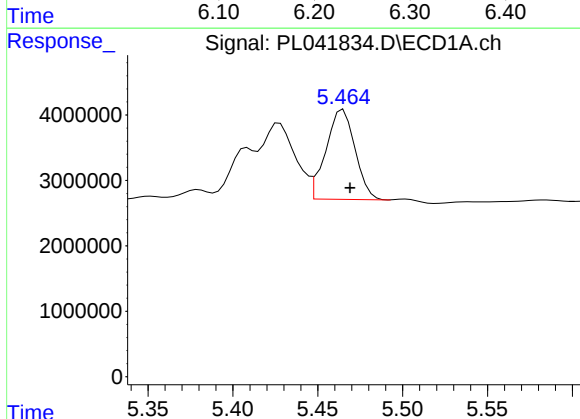
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 7252953
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



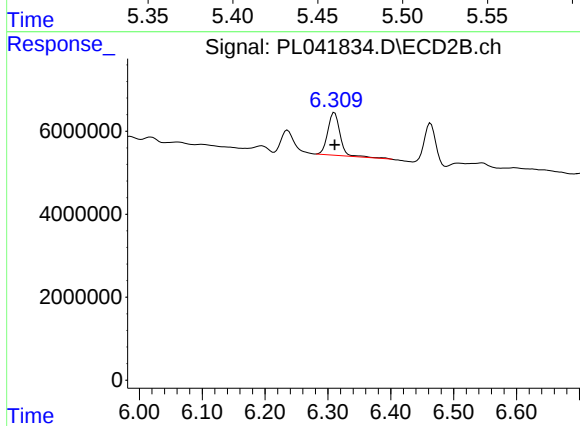
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 5598054
Conc: 1.66 ng/ml



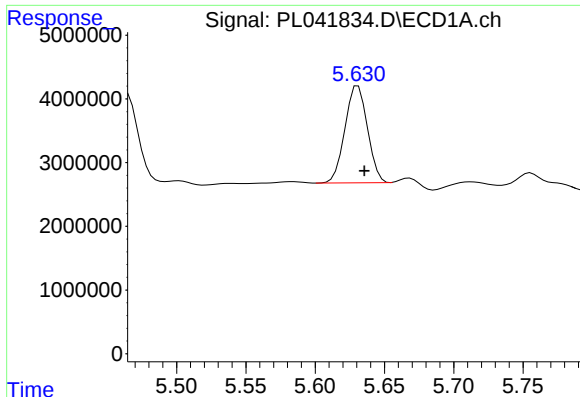
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 16412555
Conc: 2.03 ng/ml



#11 alpha-Chlordane

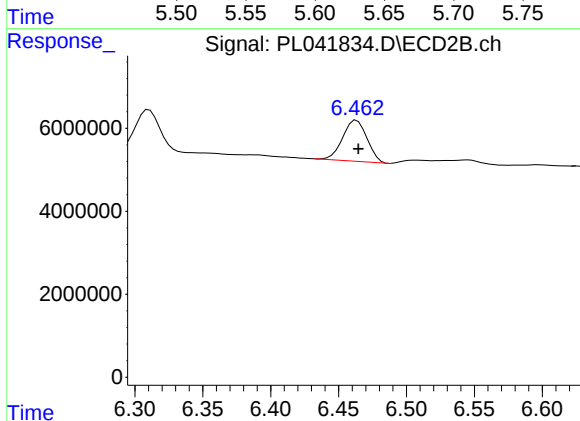
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 13864944
Conc: 4.10 ng/ml



#12 4,4'-DDE

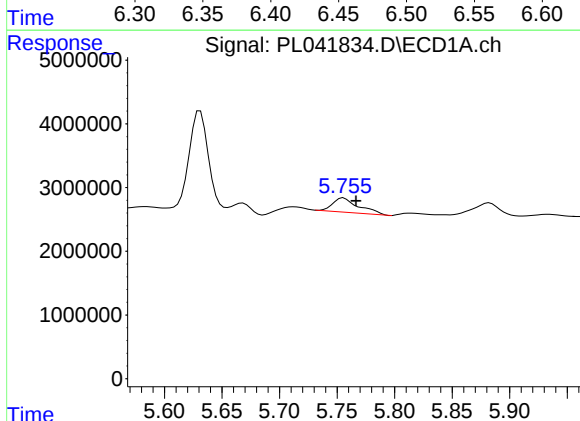
R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 17220702
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



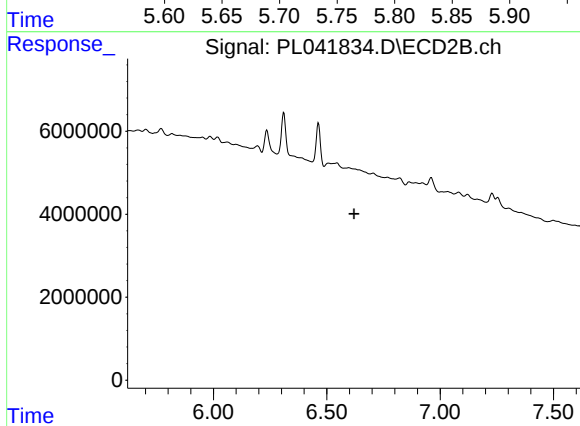
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 12398797
Conc: 3.79 ng/ml



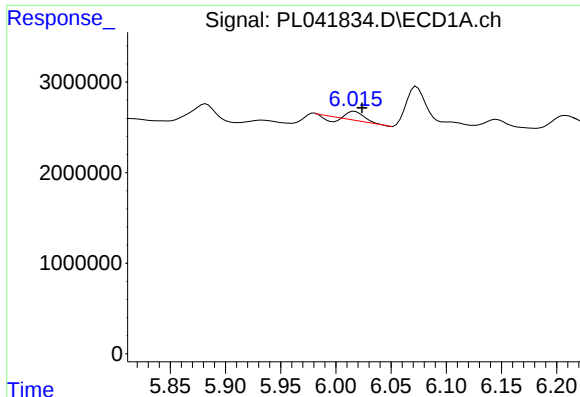
#13 Dieldrin

R.T.: 5.756 min
Delta R.T.: -0.011 min
Response: 3526269
Conc: 0.44 ng/ml



#13 Dieldrin

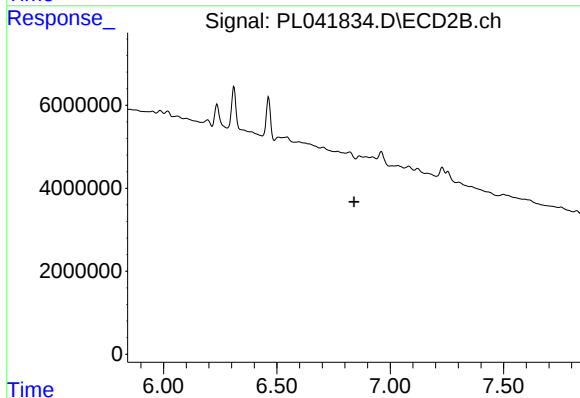
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

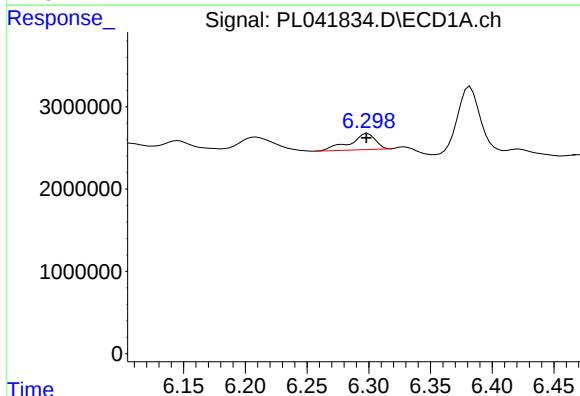
R.T.: 6.017 min
Delta R.T.: -0.007 min
Response: 725258
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



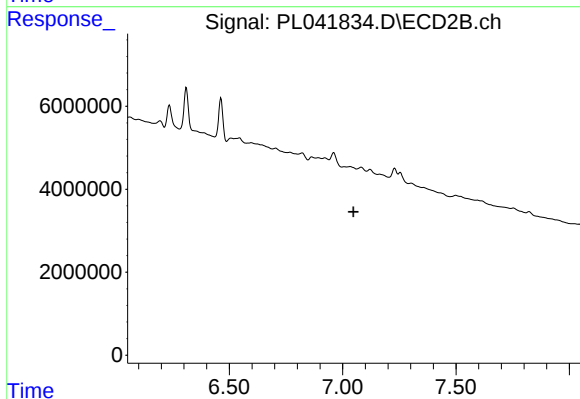
#14 Endrin

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



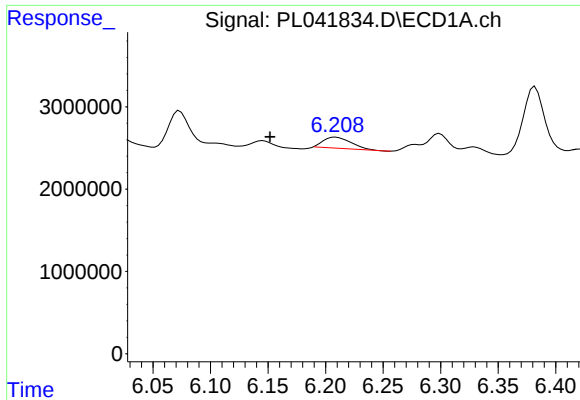
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 2799022
Conc: 0.40 ng/ml



#15 Endosulfan II

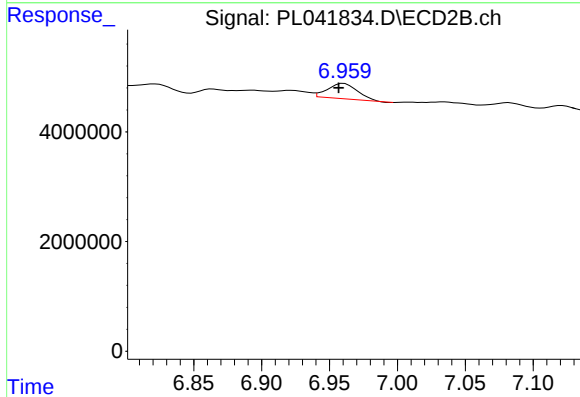
R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

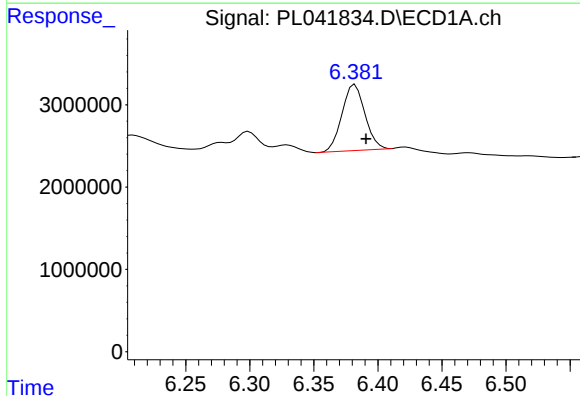
R.T.: 6.209 min
Delta R.T.: 0.057 min
Response: 2263189
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



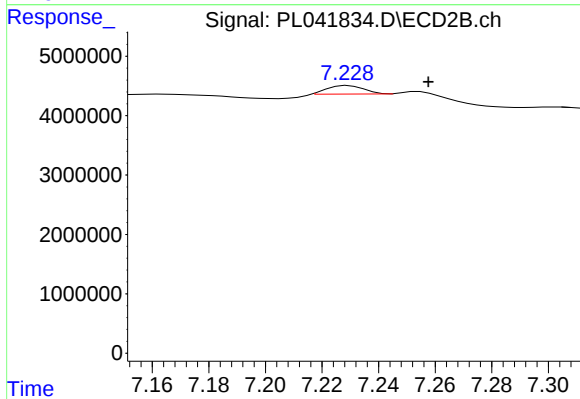
#16 4,4'-DDD

R.T.: 6.961 min
Delta R.T.: 0.004 min
Response: 4300173
Conc: 1.73 ng/ml



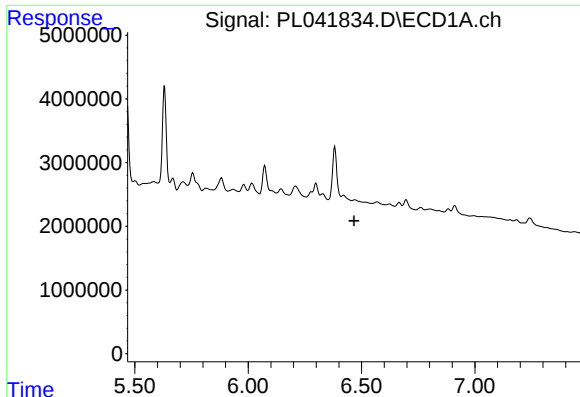
#17 4,4'-DDT

R.T.: 6.382 min
Delta R.T.: -0.009 min
Response: 9982660
Conc: 1.64 ng/ml



#17 4,4'-DDT

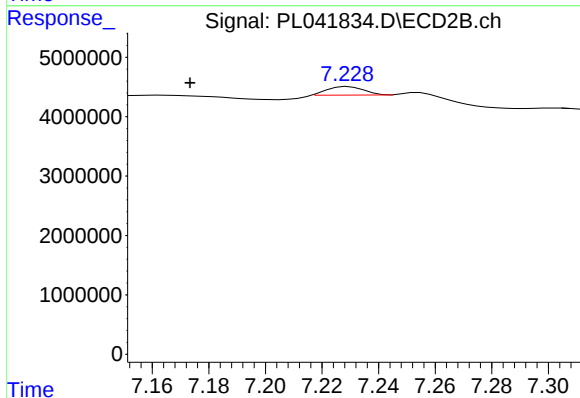
R.T.: 7.229 min
Delta R.T.: -0.028 min
Response: 1269840
Conc: 0.51 ng/ml



#18 Endrin aldehyde

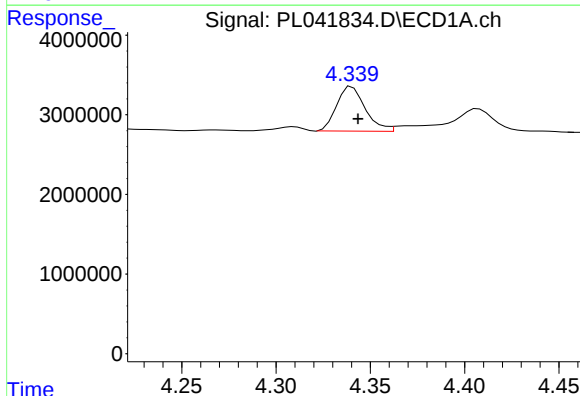
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



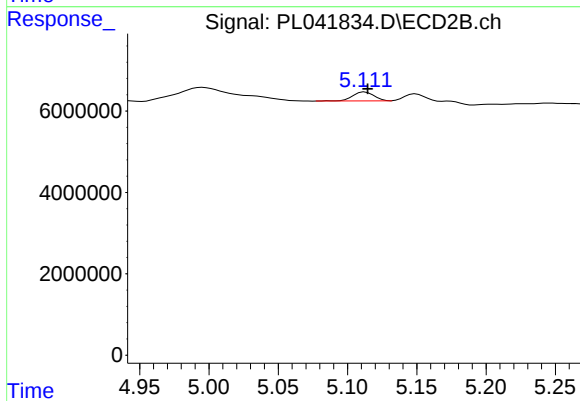
#18 Endrin aldehyde

R.T.: 7.229 min
Delta R.T.: 0.056 min
Response: 1269840
Conc: 0.58 ng/ml



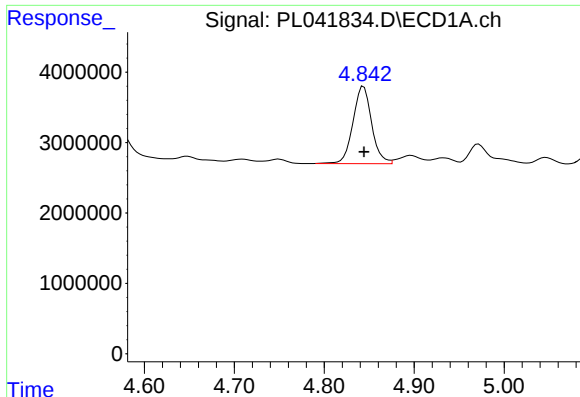
#23 Chlordane-1

R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 5896010
Conc: 20.79 ng/ml



#23 Chlordane-1

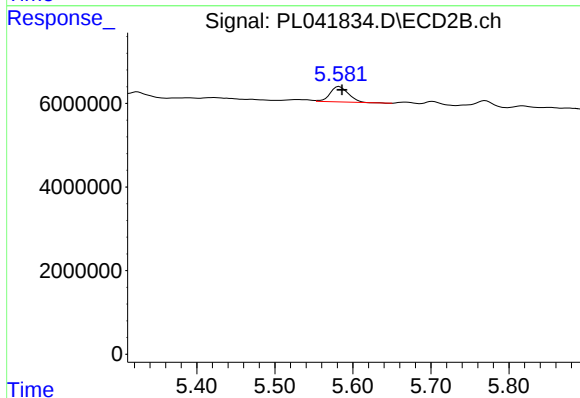
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 2346393
Conc: 16.89 ng/ml



#24 Chlordane-2

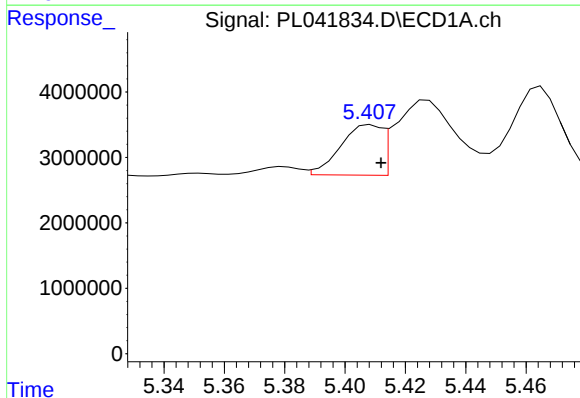
R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 15850774
Conc: 53.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



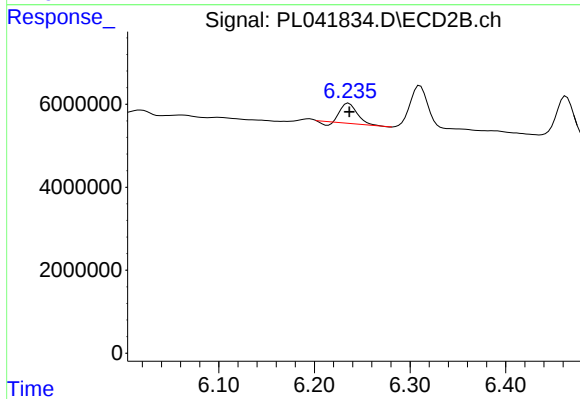
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 5941950
Conc: 44.72 ng/ml



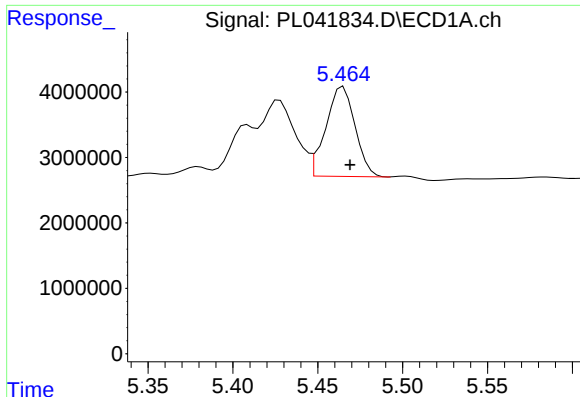
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 7252953
Conc: 8.14 ng/ml



#25 Chlordane-3

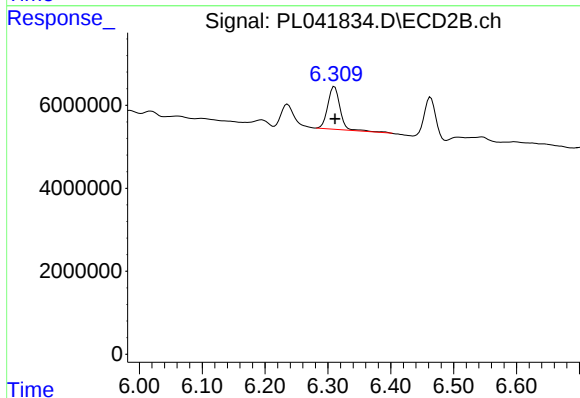
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 5598054
Conc: 12.44 ng/ml



#26 Chlordane-4

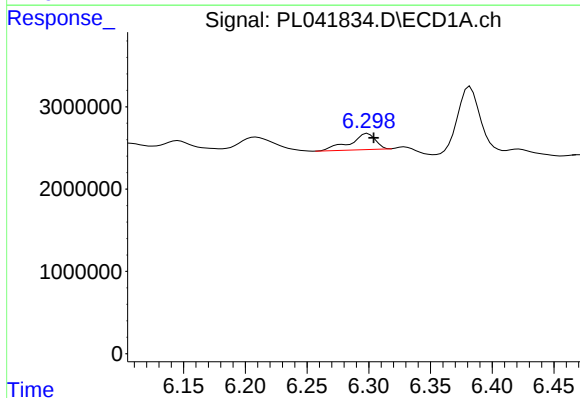
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 16412555
Conc: 20.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



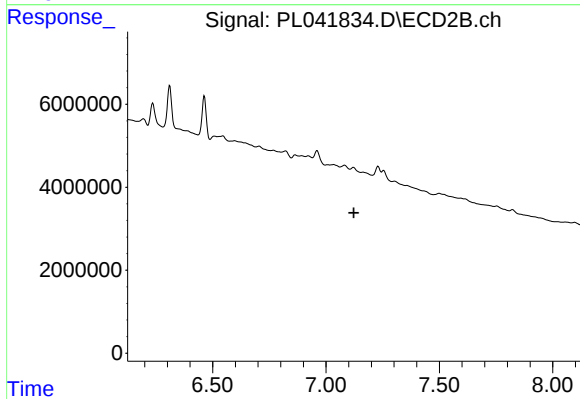
#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 13864944
Conc: 26.52 ng/ml



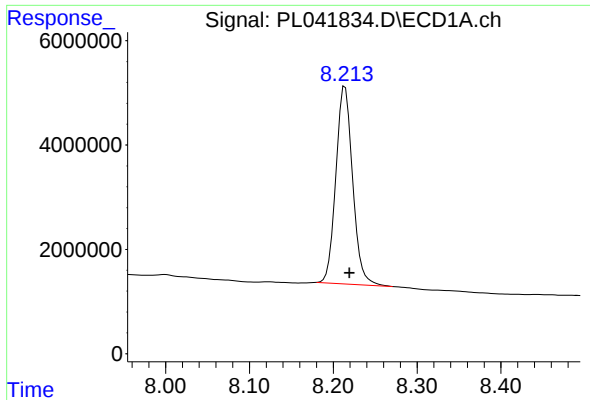
#27 Chlordane-5

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 2799022
Conc: 11.22 ng/ml



#27 Chlordane-5

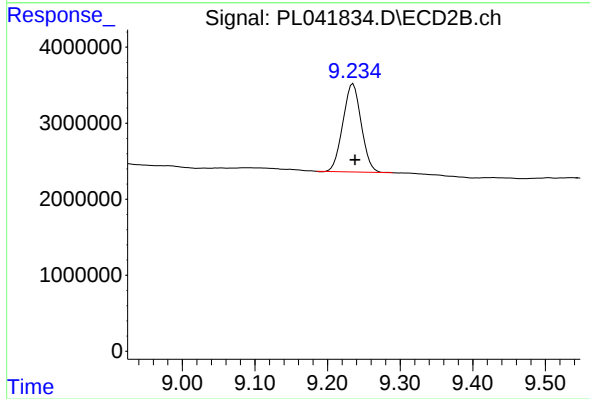
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 52575850
Conc: 7.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.003 min
Response: 20341761
Conc: 7.94 ng/ml