

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 22:16
 Operator : AJ\SJ
 Sample : J6195-07
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:34:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.100	31621541	15809490	5.156	5.334
28)	SA Decachlor...	8.203	9.231	53005666	21116695	8.117	8.095
Target Compounds							
6)	B beta-BHC	4.396f	0.000	2461550	0	0.667	N.D. #
7)	B delta-BHC	0.000	5.158	0	15830733	N.D.	3.684 #
8)	B Heptachlo...	0.000	5.992	0	7926758	N.D.	2.090 #
9)	A Endosulfan I	0.000	6.307f	0	3223446	N.D.	0.949 #
10)	B gamma-Chl...	5.419	0.000	4461377	0	0.553	N.D. #
11)	B alpha-Chl...	5.419f	6.307	4461377	3223446	0.562	0.896 #
13)	MA Dieldrin	5.765	0.000	1673563	0	0.215	N.D. #
14)	MA Endrin	6.064f	6.857	2726839	-534780	0.379	N.D. #
16)	A 4,4'-DDD	6.089f	6.957	4526163	3131262	0.798	1.068 #
17)	MA 4,4'-DDT	6.371	7.302f	1471131	2017799	0.247	0.687 #
19)	B Endosulfa...	6.657	0.000	3089552	0	0.461	N.D. #
20)	A Methoxychlor	6.902	0.000	1032813	0	0.308	N.D. #
21)	B Endrin ke...	7.175	7.822f	1615161	3218535	0.223	1.053 #
23)	Chlordane-1	4.332	5.109	5020677	1130177	18.685	7.997 #
24)	Chlordane-2	4.834	0.000	2900872	0	10.107	N.D. #
25)	Chlordane-3	5.419	0.000	4461377	0	5.368	N.D. #
26)	Chlordane-4	5.419	6.307	4461377	3223446	5.901	5.648

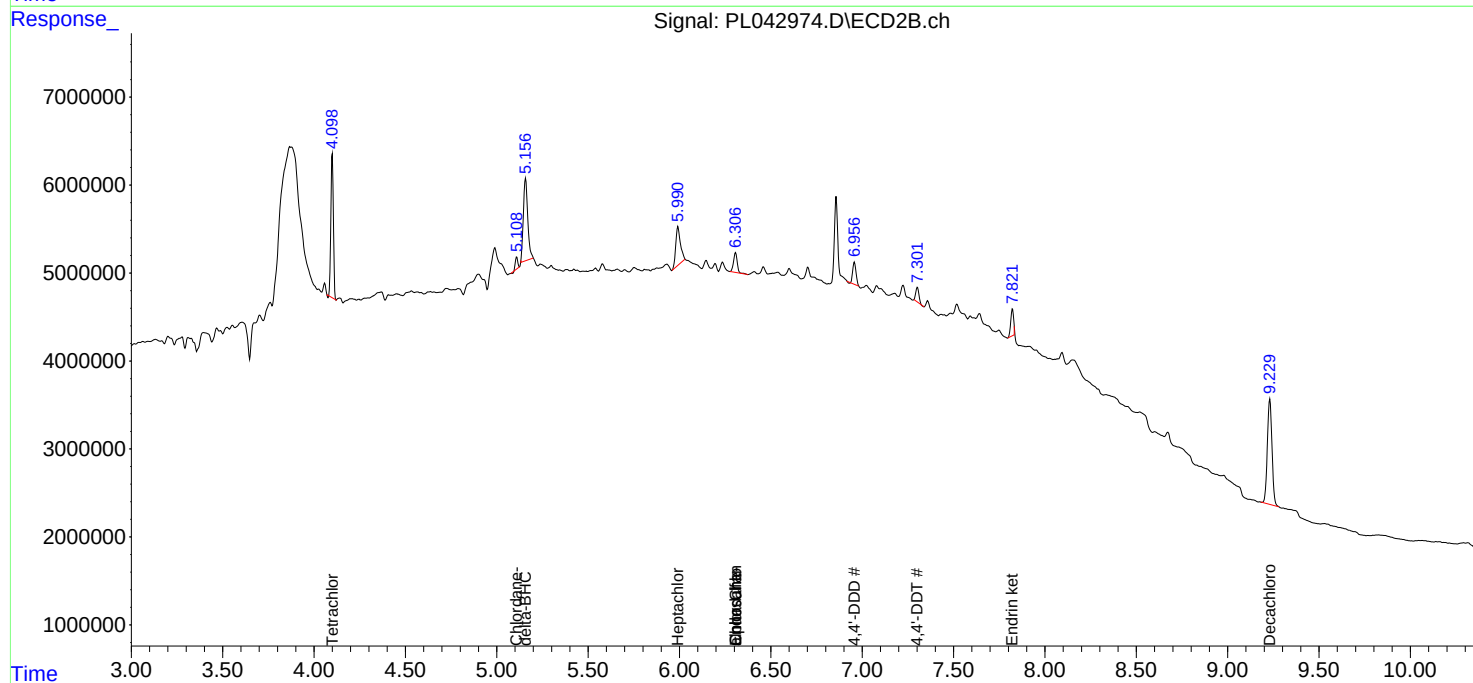
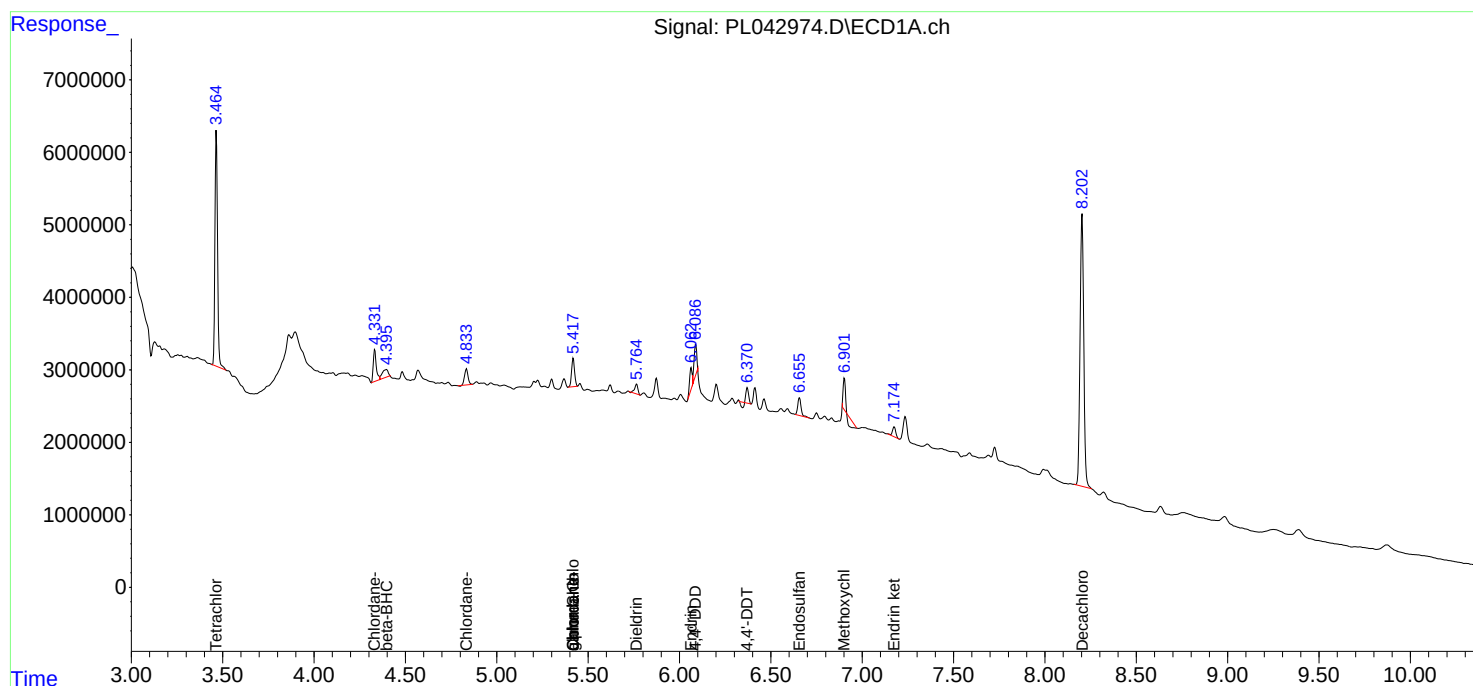
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

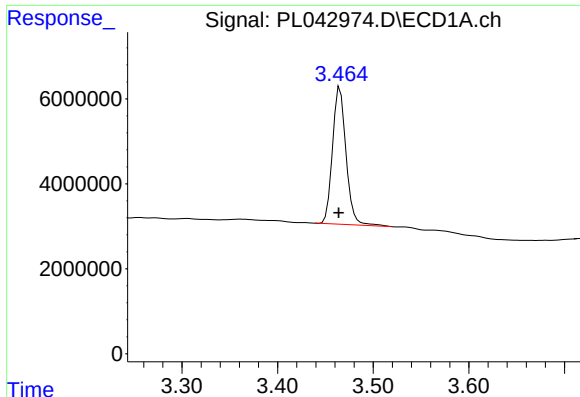
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
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ECD_L
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
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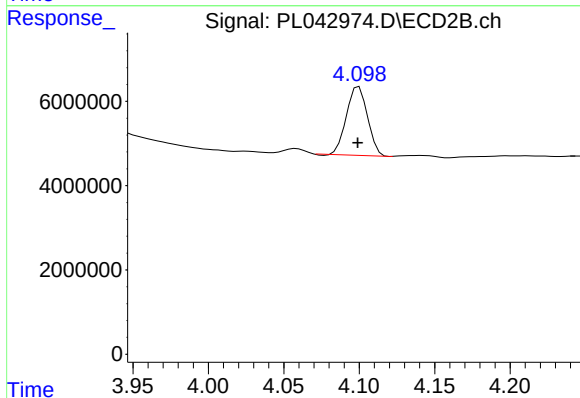




#1 Tetrachloro-m-xylene

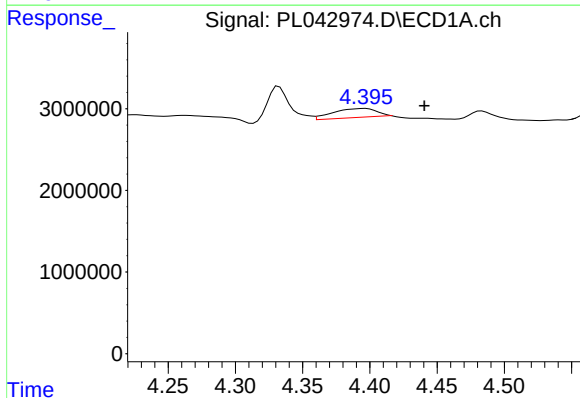
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 31621541
Conc: 5.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



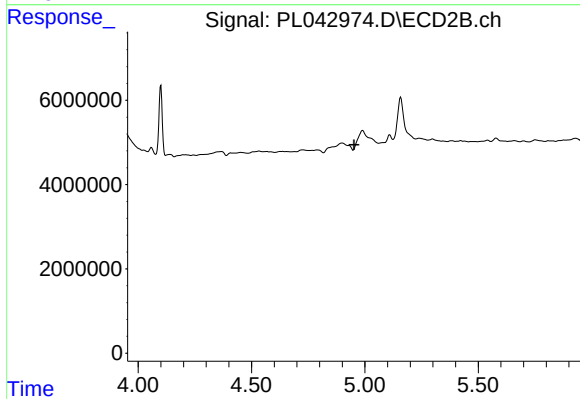
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 15809490
Conc: 5.33 ng/ml



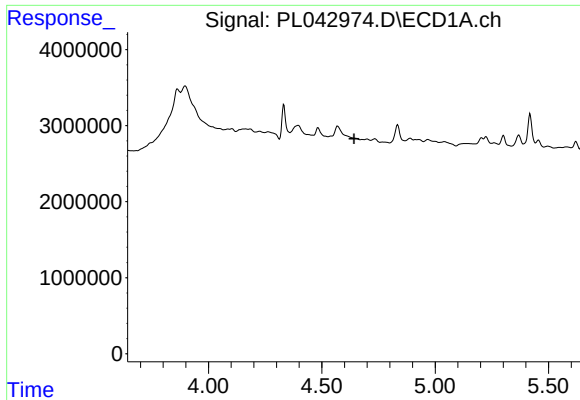
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.044 min
Response: 2461550
Conc: 0.67 ng/ml



#6 beta-BHC

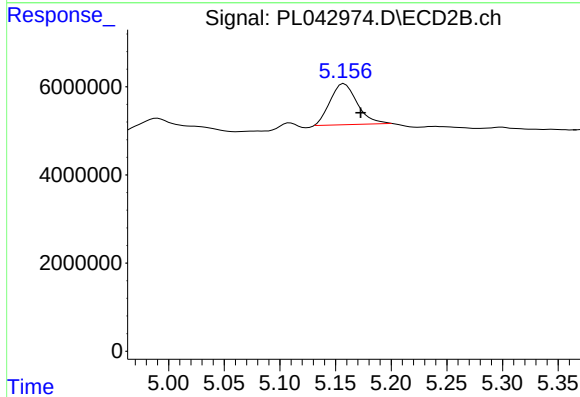
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

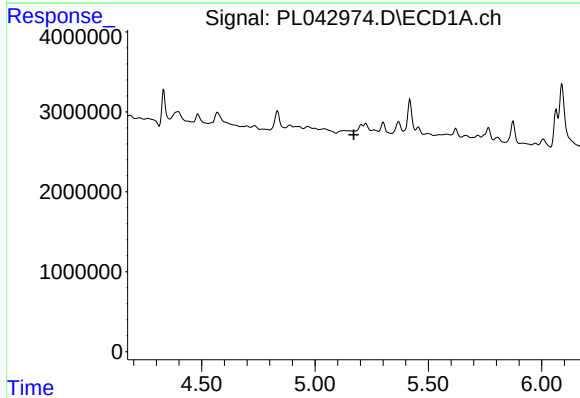
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



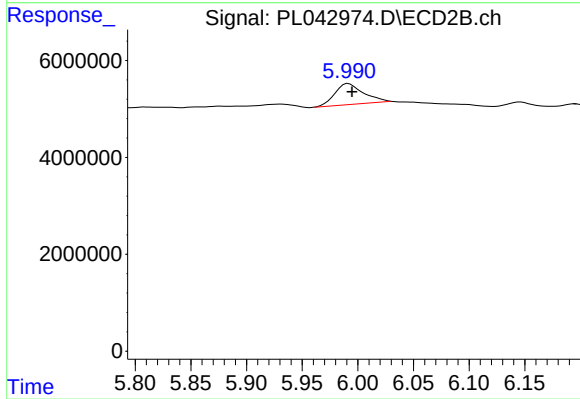
#7 delta-BHC

R.T.: 5.158 min
Delta R.T.: -0.015 min
Response: 15830733
Conc: 3.68 ng/ml



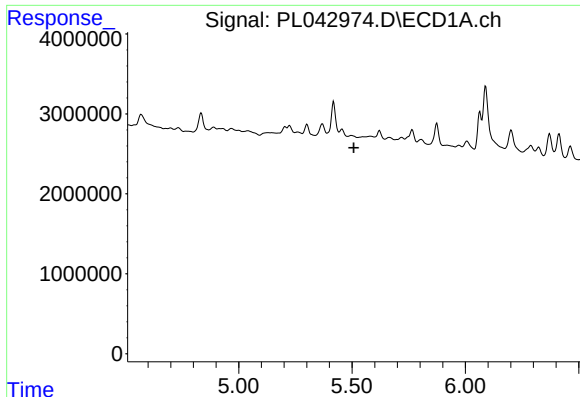
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

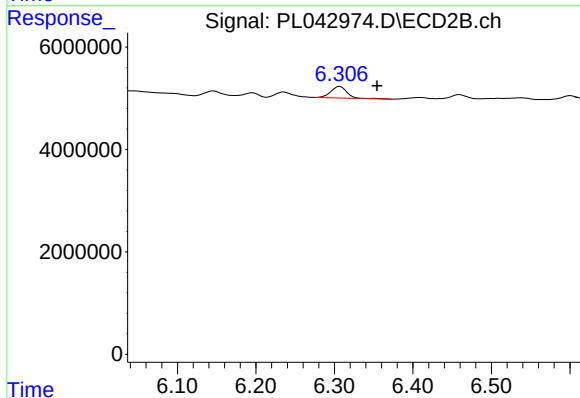
R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 7926758
Conc: 2.09 ng/ml



#9 Endosulfan I

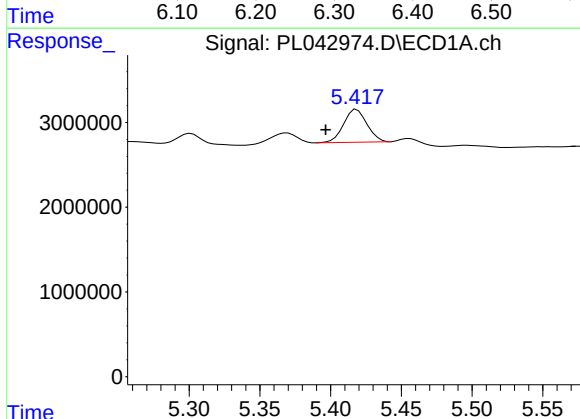
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



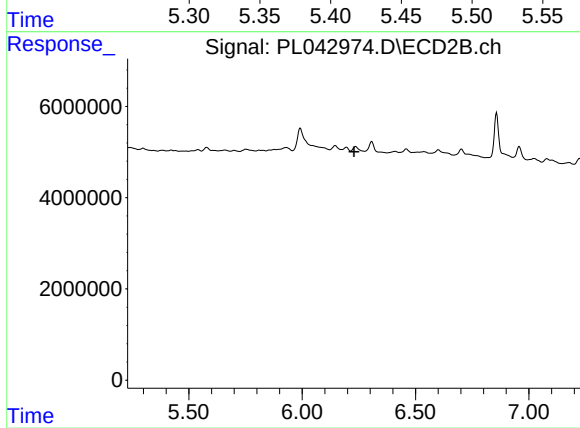
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.047 min
Response: 3223446
Conc: 0.95 ng/ml



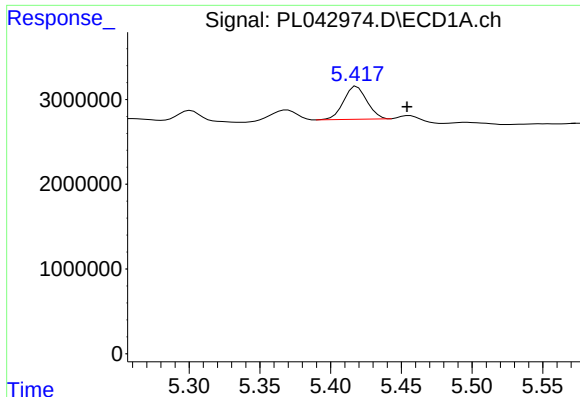
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 4461377
Conc: 0.55 ng/ml



#10 gamma-Chlordane

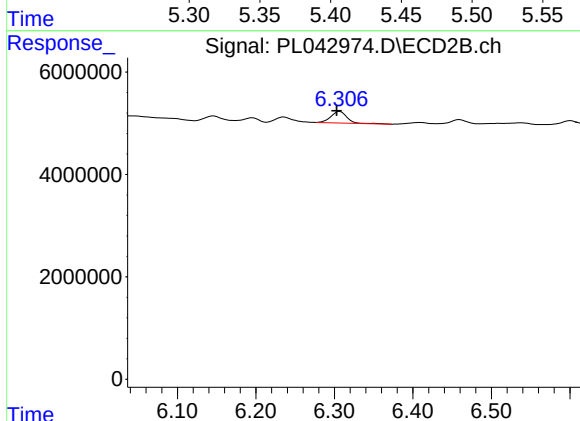
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

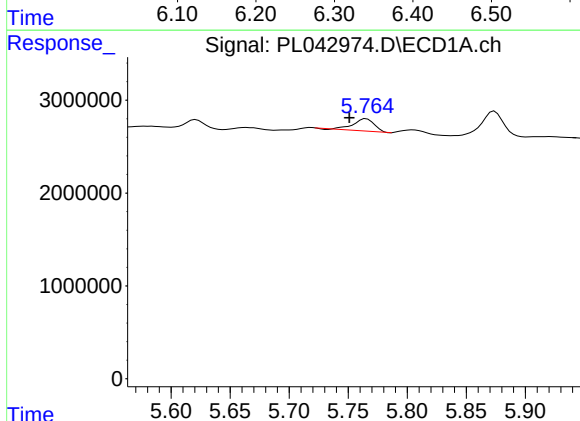
R.T.: 5.419 min
Delta R.T.: -0.035 min
Response: 4461377
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



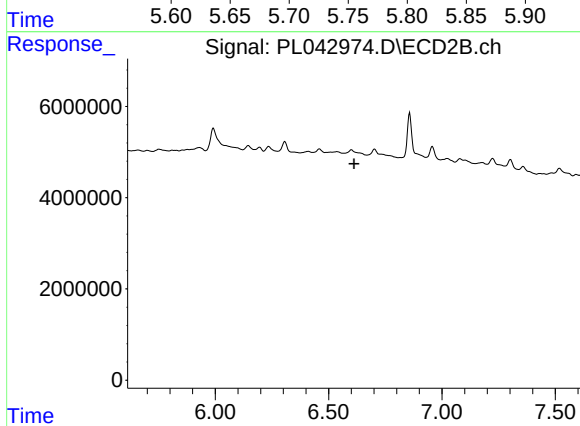
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.004 min
Response: 3223446
Conc: 0.90 ng/ml



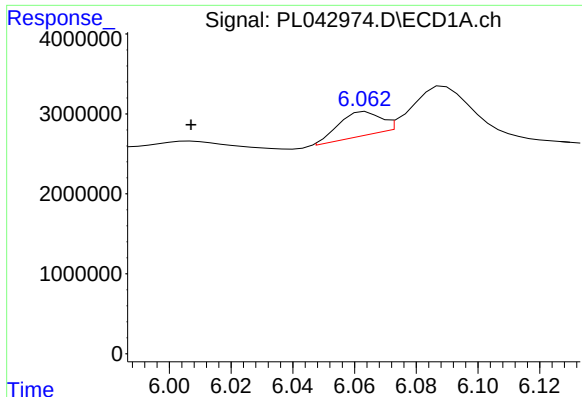
#13 Dieldrin

R.T.: 5.765 min
Delta R.T.: 0.014 min
Response: 1673563
Conc: 0.22 ng/ml



#13 Dieldrin

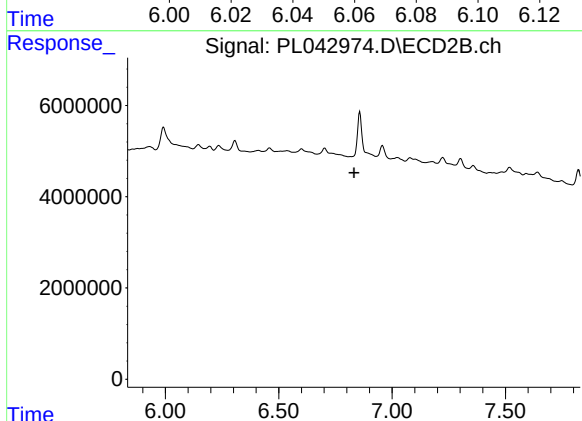
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

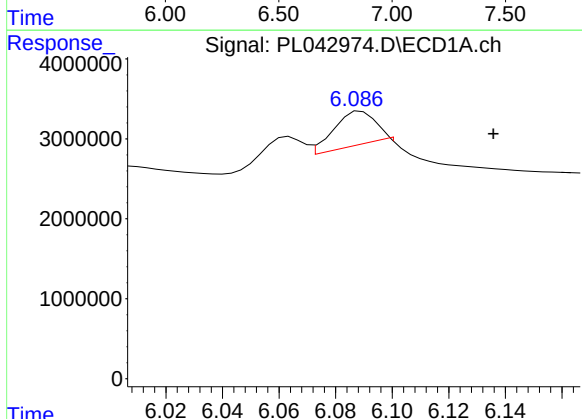
R.T.: 6.064 min
Delta R.T.: 0.057 min
Response: 2726839
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



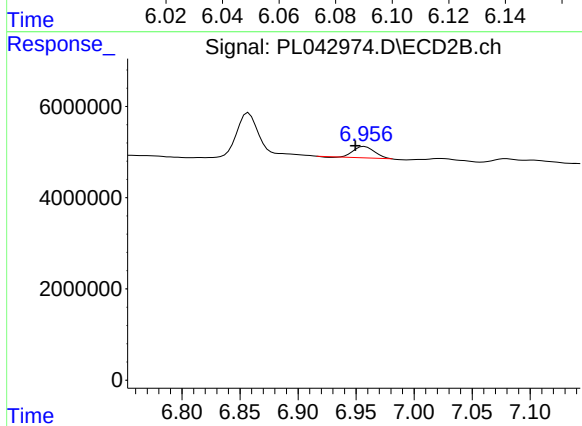
#14 Endrin

R.T.: 6.857 min
Delta R.T.: 0.025 min
Response: -534780
Conc: N.D.



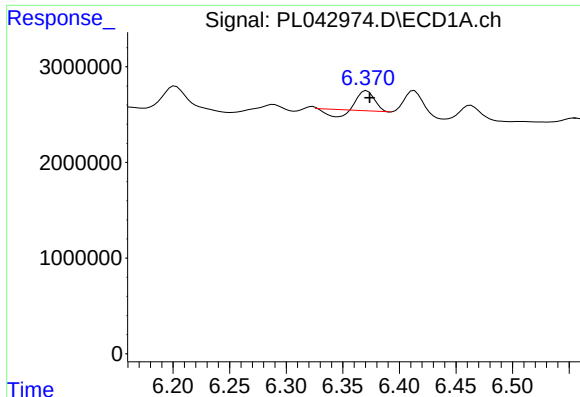
#16 4,4'-DDD

R.T.: 6.089 min
Delta R.T.: -0.047 min
Response: 4526163
Conc: 0.80 ng/ml



#16 4,4'-DDD

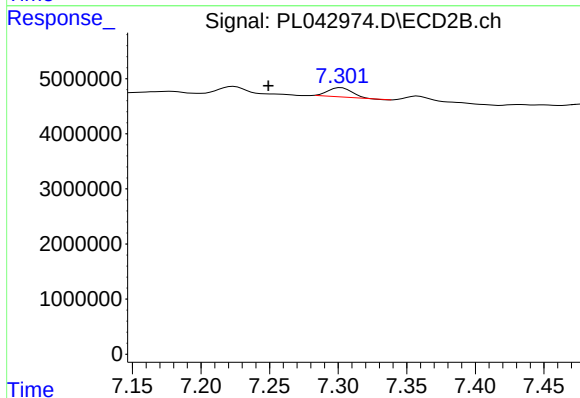
R.T.: 6.957 min
Delta R.T.: 0.008 min
Response: 3131262
Conc: 1.07 ng/ml



#17 4,4'-DDT

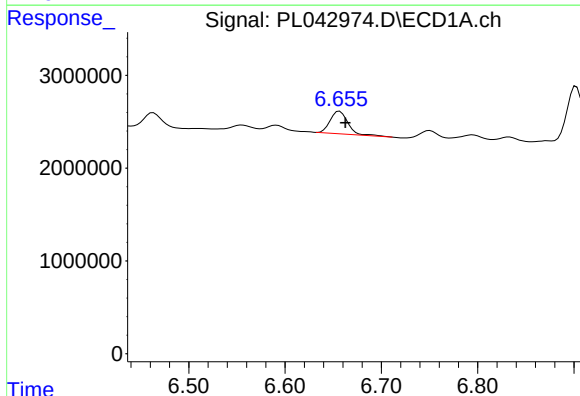
R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 1471131
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



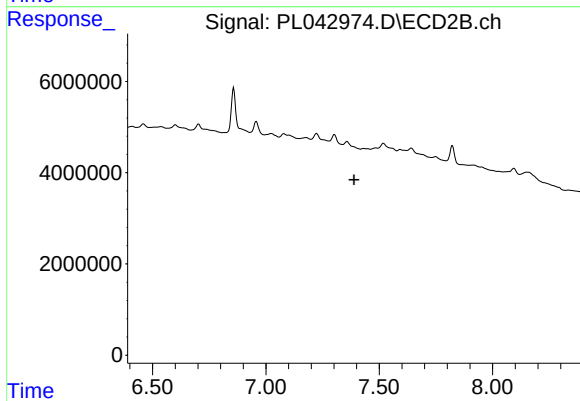
#17 4,4'-DDT

R.T.: 7.302 min
Delta R.T.: 0.053 min
Response: 2017799
Conc: 0.69 ng/ml



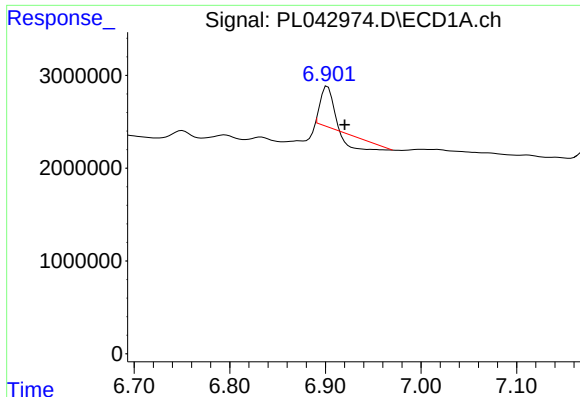
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 3089552
Conc: 0.46 ng/ml



#19 Endosulfan Sulfate

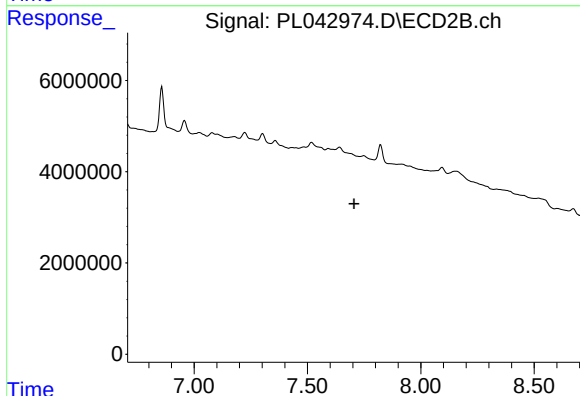
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

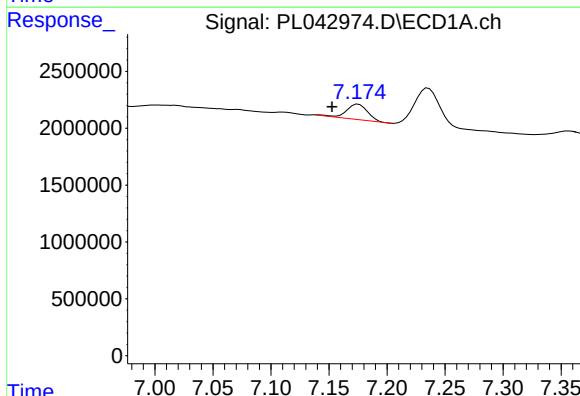
R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 1032813
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



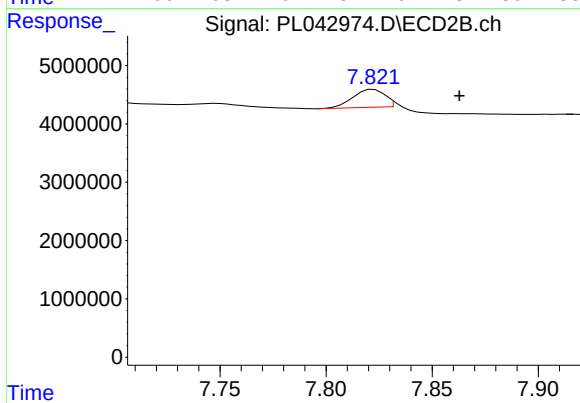
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



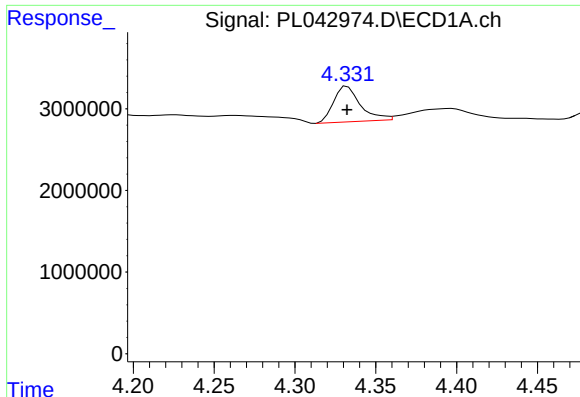
#21 Endrin ketone

R.T.: 7.175 min
Delta R.T.: 0.023 min
Response: 1615161
Conc: 0.22 ng/ml



#21 Endrin ketone

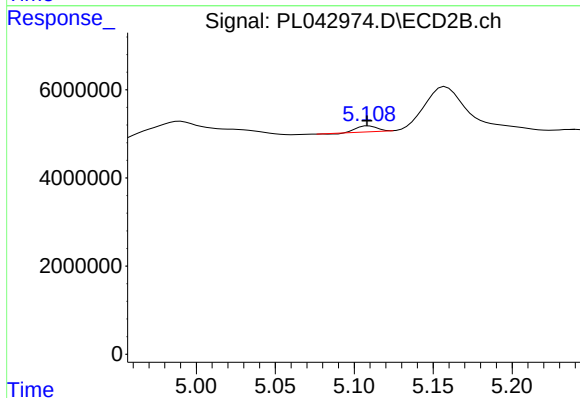
R.T.: 7.822 min
Delta R.T.: -0.040 min
Response: 3218535
Conc: 1.05 ng/ml



#23 Chlordane-1

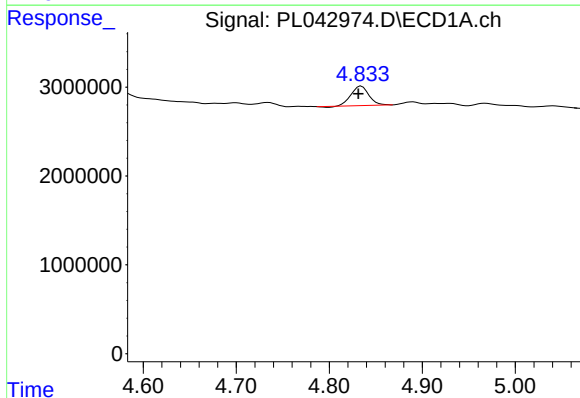
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 5020677
Conc: 18.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



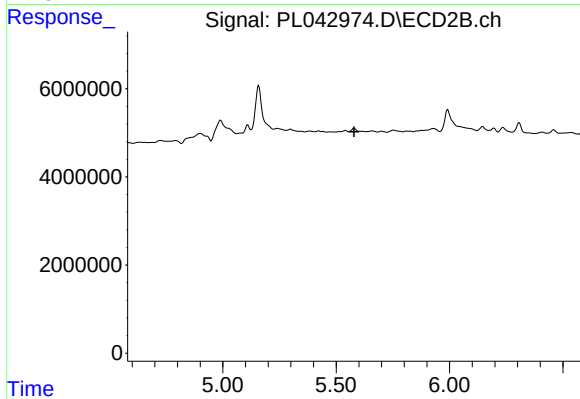
#23 Chlordane-1

R.T.: 5.109 min
Delta R.T.: 0.001 min
Response: 1130177
Conc: 8.00 ng/ml



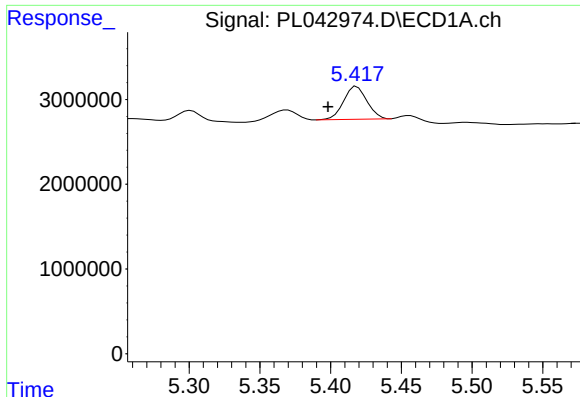
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.003 min
Response: 2900872
Conc: 10.11 ng/ml



#24 Chlordane-2

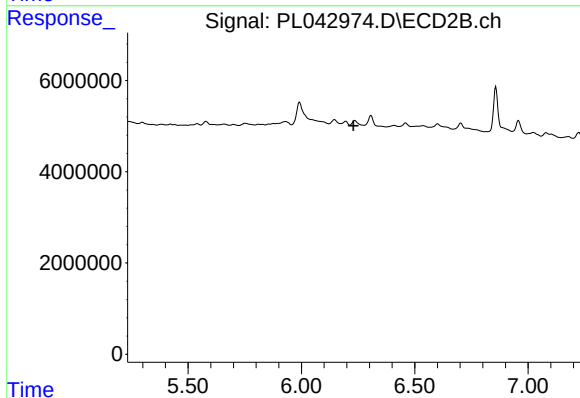
R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

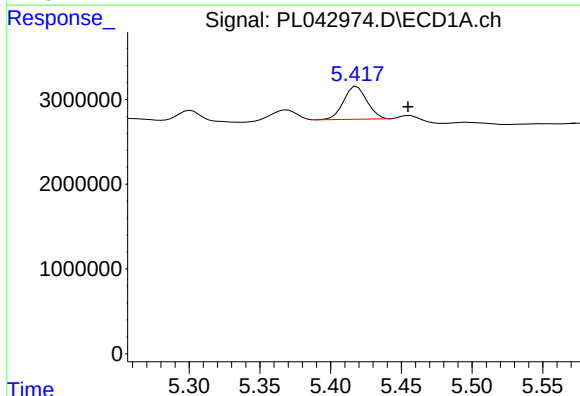
R.T.: 5.419 min
Delta R.T.: 0.020 min
Response: 4461377
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



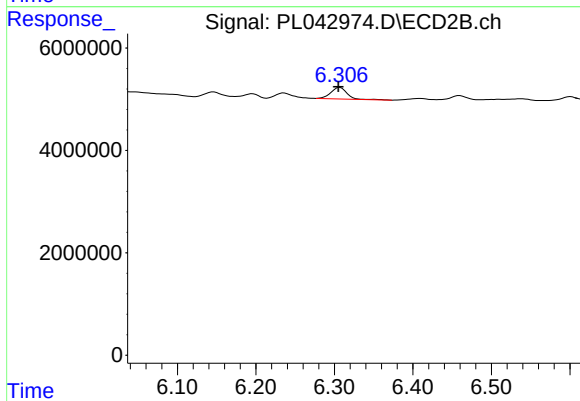
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



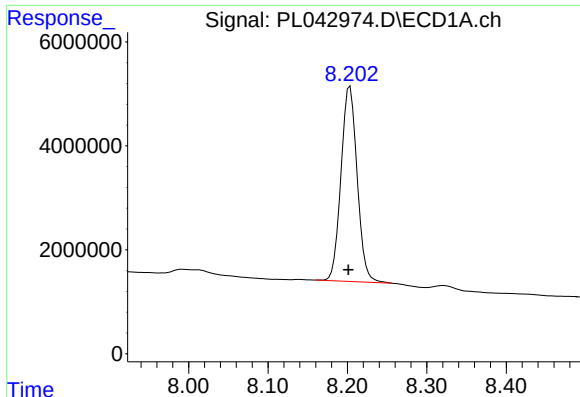
#26 Chlordane-4

R.T.: 5.419 min
Delta R.T.: -0.036 min
Response: 4461377
Conc: 5.90 ng/ml



#26 Chlordane-4

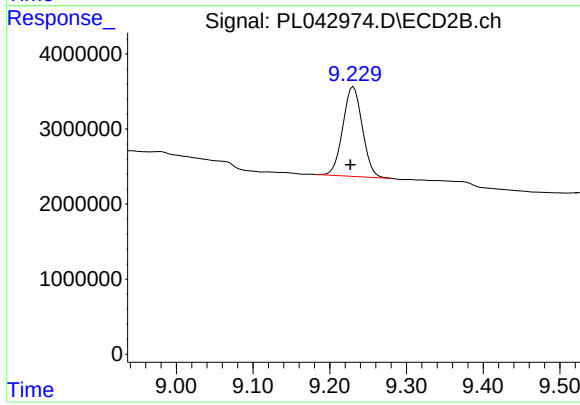
R.T.: 6.307 min
Delta R.T.: 0.002 min
Response: 3223446
Conc: 5.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 53005666
Conc: 8.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.004 min
Response: 21116695
Conc: 8.10 ng/ml