

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 01:46
 Operator : AJ\SJ
 Sample : K1075-15
 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: Jan 09 07:02:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 2019
 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...	3.408	4.036	47823075	22516196	7.453	7.745
28)	SA Decachlor...	8.122	9.136	49759806	14955298	6.933	5.544
Target Compounds							
2)	A alpha-BHC	3.796f	4.453f	17708304	140767	1.804	0.033 #
3)	MA gamma-BHC...	0.000	4.726	0	5004056	N.D.	1.146 #
4)	MA Heptachlor	4.386	0.000	5133964	0	0.584	N.D. #
5)	MB Aldrin	4.659	5.533	3748986	2508839	0.444	0.670 #
6)	B beta-BHC	4.386	4.927f	5133964	5498357	1.301	3.151 #
9)	A Endosulfan I	5.384f	6.274	2616449	2059154	0.361	0.651 #
10)	B gamma-Chl...	5.323	0.000	1764237	0	0.220	N.D. #
11)	B alpha-Chl...	5.384	6.274f	2616449	2059154	0.336	0.629 #
12)	B 4,4'-DDE	5.547	6.384	2697383	2126493	0.364	0.625 #
15)	B Endosulfa...	6.140f	0.000	57475980	0	7.939	N.D. #
16)	A 4,4'-DDD	6.001f	6.838f	2127884	24293828	0.348	8.483 #
17)	MA 4,4'-DDT	6.295	7.180	1102024	6976919	0.184	2.340 #
20)	A Methoxychlor	6.824	0.000	5609847	0	1.553	N.D. #
21)	B Endrin ke...	7.119f	7.723f	9093331	4288155	1.163	1.422
23)	Chlordane-1	4.267	5.097	919638	17113112	3.387	133.027 #
24)	Chlordane-2	0.000	5.533	0	2508839	N.D.	18.172 #
25)	Chlordane-3	5.323	0.000	1764237	0	2.010	N.D. #
26)	Chlordane-4	5.384	6.274	2616449	2059154	3.343	3.879
27)	Chlordane-5	6.140	0.000	57475980	0	211.771	N.D. #

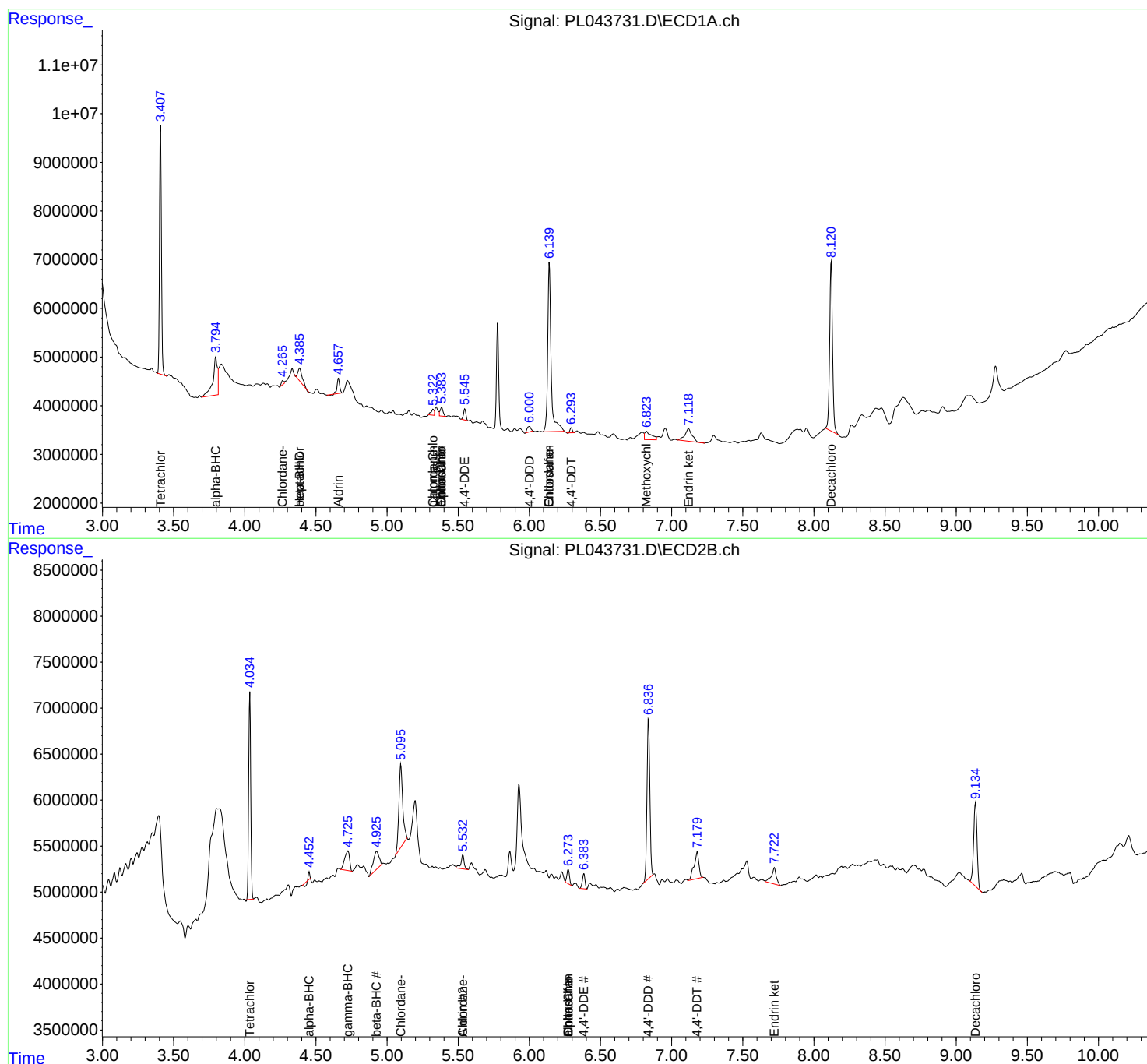
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

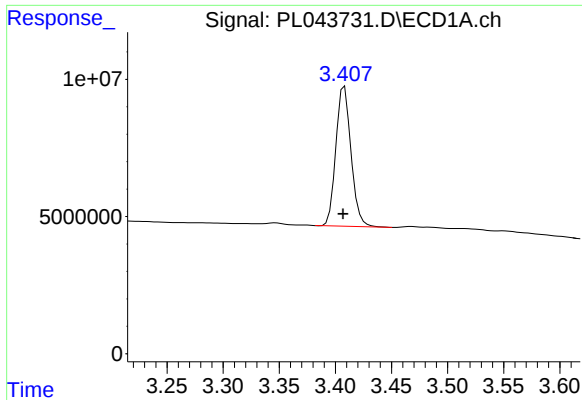
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 01:46
Operator : AJ\SJ
Sample : K1075-15
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
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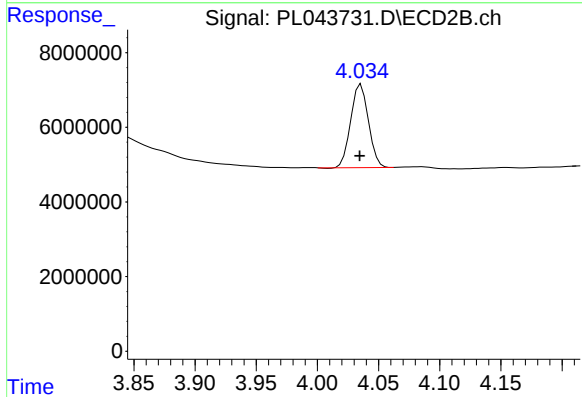




#1 Tetrachloro-m-xylene

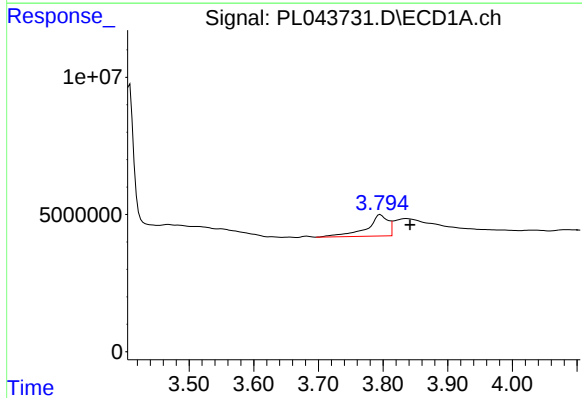
R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 47823075
Conc: 7.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



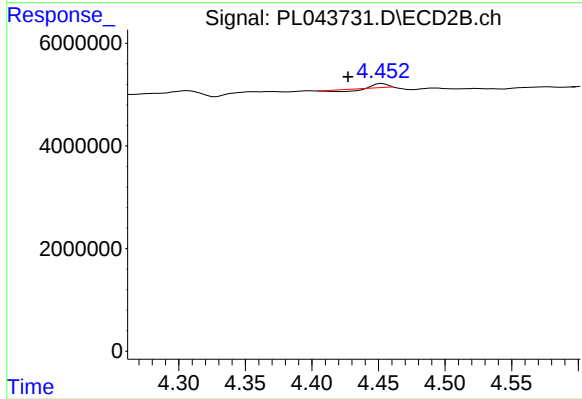
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.001 min
Response: 22516196
Conc: 7.75 ng/ml



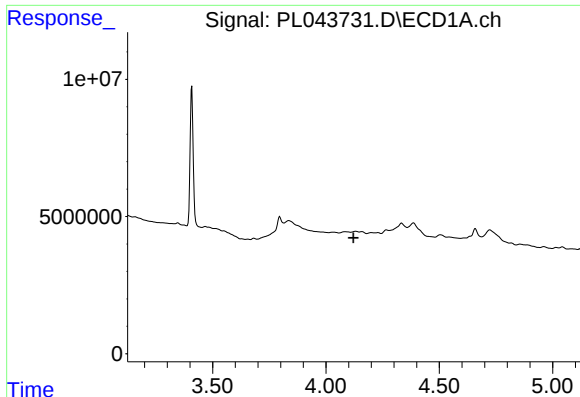
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: -0.046 min
Response: 17708304
Conc: 1.80 ng/ml



#2 alpha-BHC

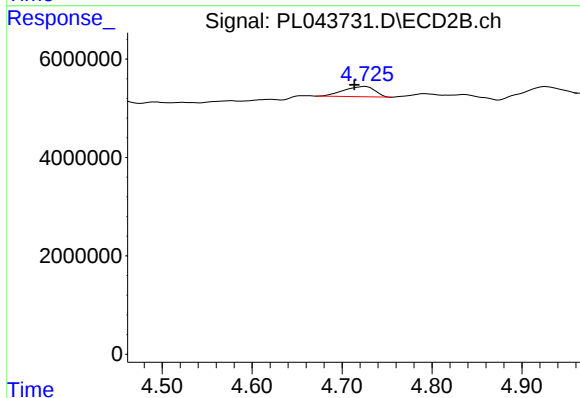
R.T.: 4.453 min
Delta R.T.: 0.026 min
Response: 140767
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

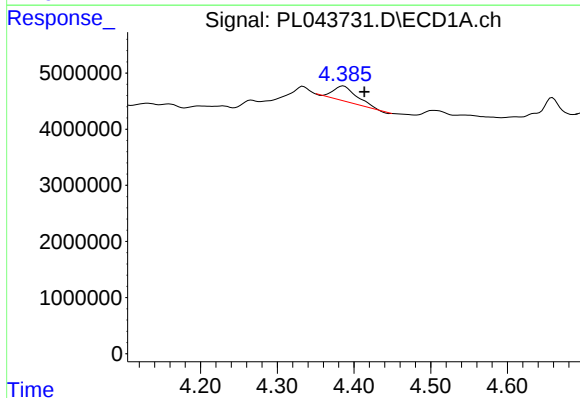
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



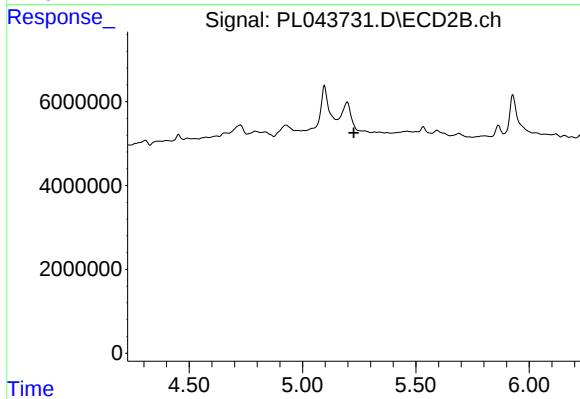
#3 gamma-BHC (Lindane)

R.T.: 4.726 min
Delta R.T.: 0.012 min
Response: 5004056
Conc: 1.15 ng/ml



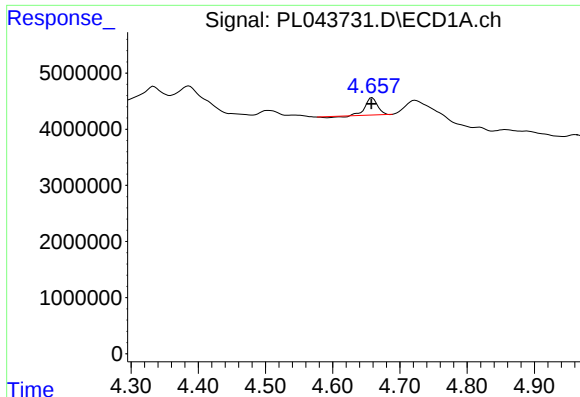
#4 Heptachlor

R.T.: 4.386 min
Delta R.T.: -0.028 min
Response: 5133964
Conc: 0.58 ng/ml



#4 Heptachlor

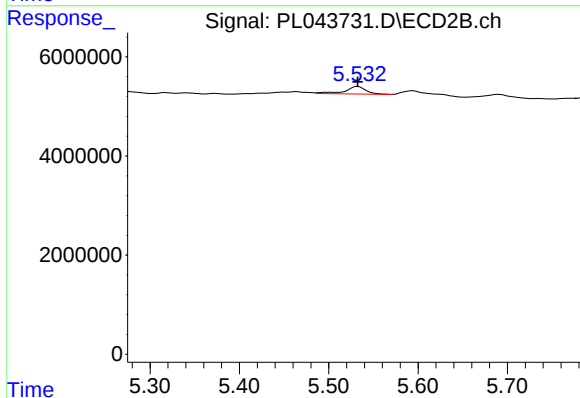
R.T.: 0.000 min
Exp R.T.: 5.226 min
Response: 0
Conc: N.D.



#5 Aldrin

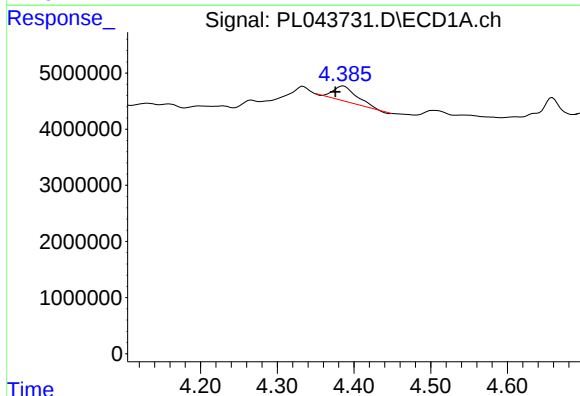
R.T.: 4.659 min
Delta R.T.: 0.001 min
Response: 3748986
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



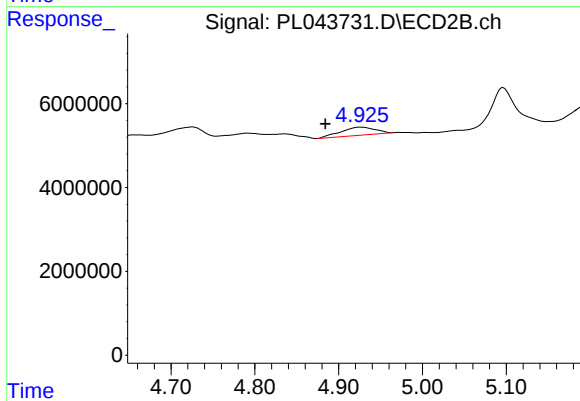
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 2508839
Conc: 0.67 ng/ml



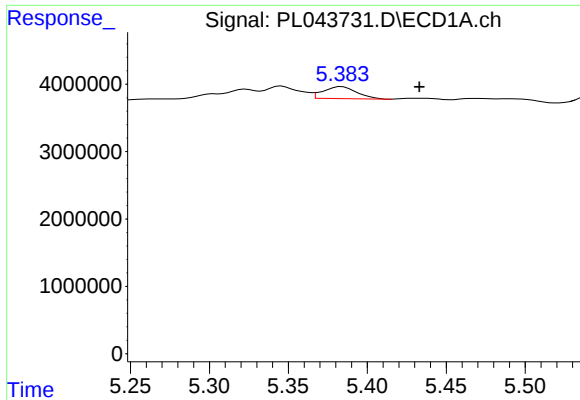
#6 beta-BHC

R.T.: 4.386 min
Delta R.T.: 0.010 min
Response: 5133964
Conc: 1.30 ng/ml



#6 beta-BHC

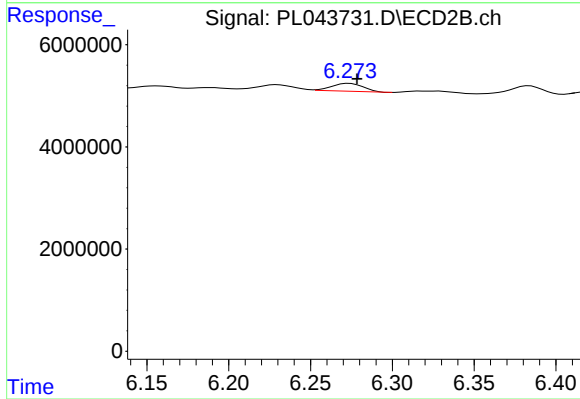
R.T.: 4.927 min
Delta R.T.: 0.043 min
Response: 5498357
Conc: 3.15 ng/ml



#9 Endosulfan I

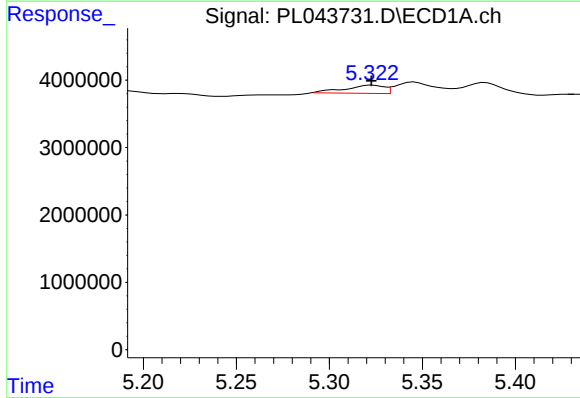
R.T.: 5.384 min
Delta R.T.: -0.049 min
Response: 2616449
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



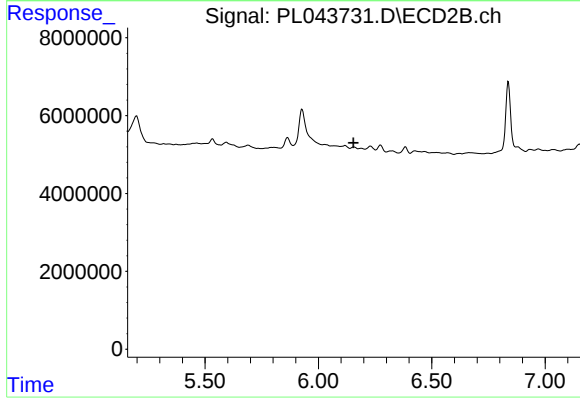
#9 Endosulfan I

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 2059154
Conc: 0.65 ng/ml



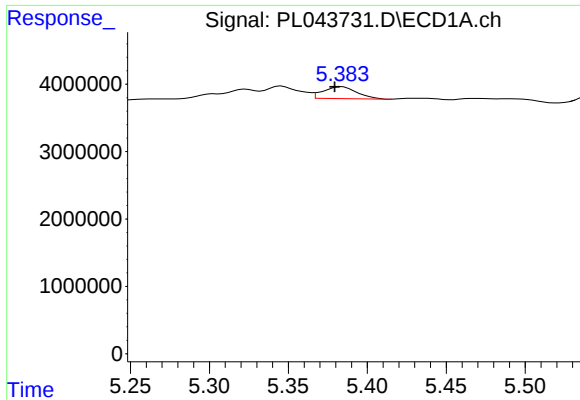
#10 gamma-Chlordane

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 1764237
Conc: 0.22 ng/ml



#10 gamma-Chlordane

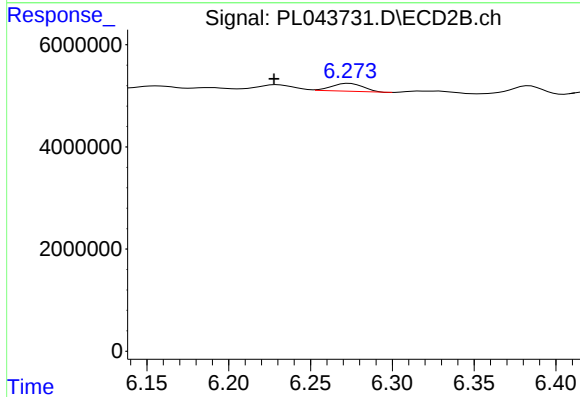
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

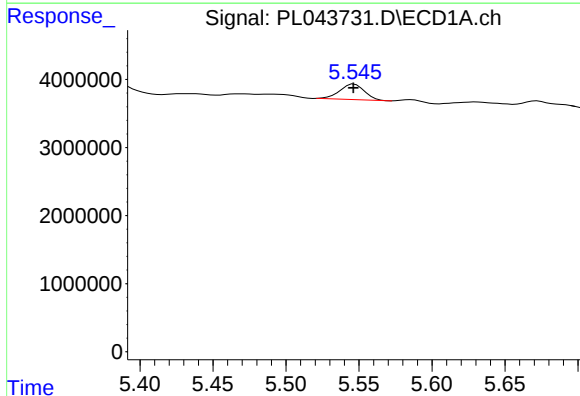
R.T.: 5.384 min
Delta R.T.: 0.005 min
Response: 2616449
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



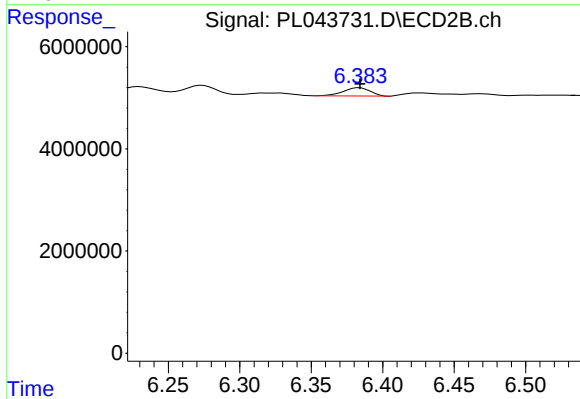
#11 alpha-Chlordane

R.T.: 6.274 min
Delta R.T.: 0.046 min
Response: 2059154
Conc: 0.63 ng/ml



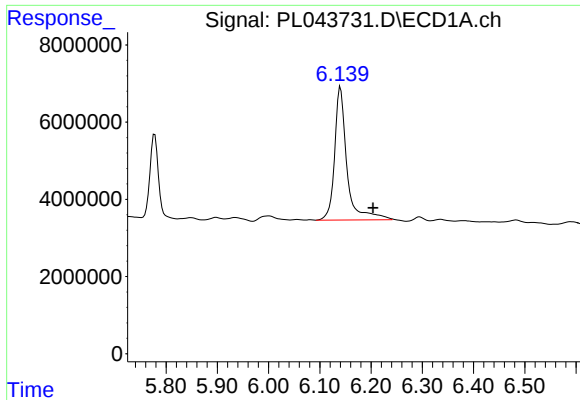
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 2697383
Conc: 0.36 ng/ml



#12 4,4'-DDE

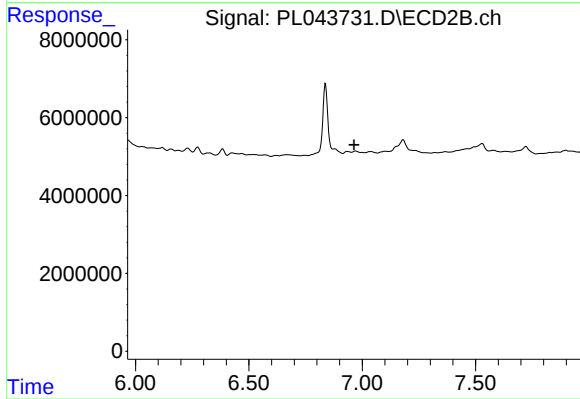
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 2126493
Conc: 0.63 ng/ml



#15 Endosulfan II

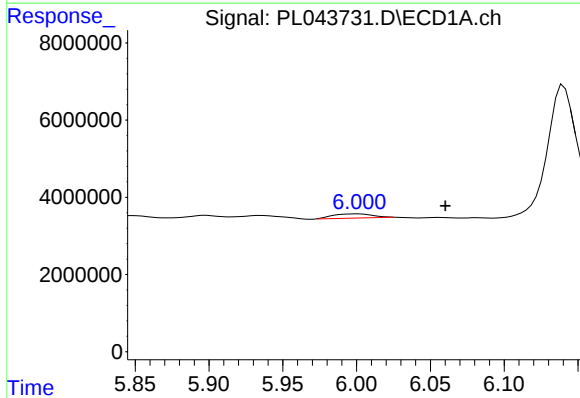
R.T.: 6.140 min
Delta R.T.: -0.063 min
Response: 57475980
Conc: 7.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



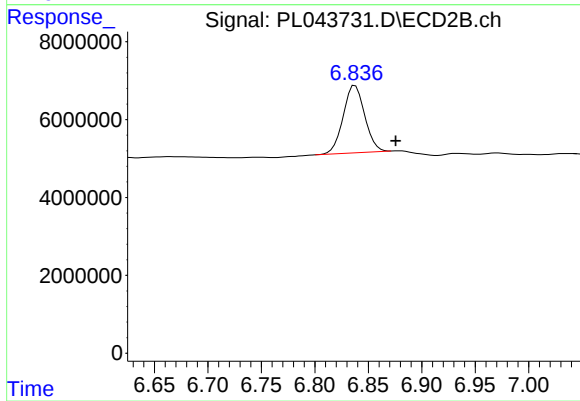
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



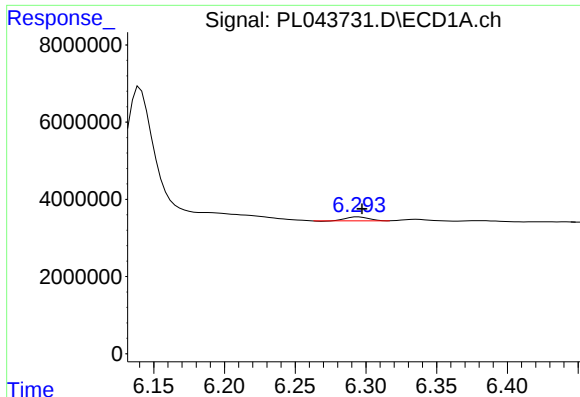
#16 4,4'-DDD

R.T.: 6.001 min
Delta R.T.: -0.059 min
Response: 2127884
Conc: 0.35 ng/ml



#16 4,4'-DDD

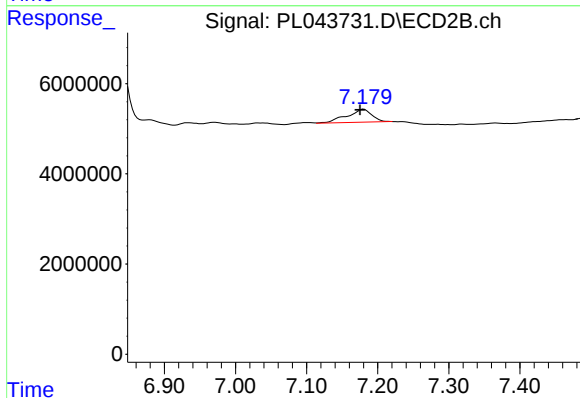
R.T.: 6.838 min
Delta R.T.: -0.038 min
Response: 24293828
Conc: 8.48 ng/ml



#17 4,4'-DDT

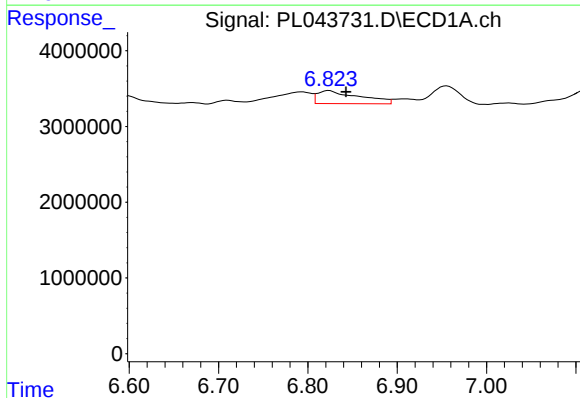
R.T.: 6.295 min
Delta R.T.: -0.002 min
Response: 1102024
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



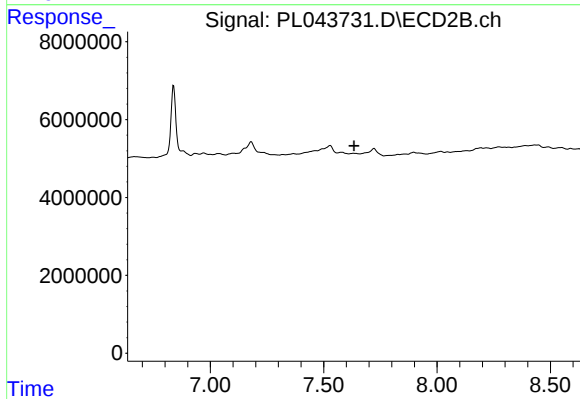
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 6976919
Conc: 2.34 ng/ml



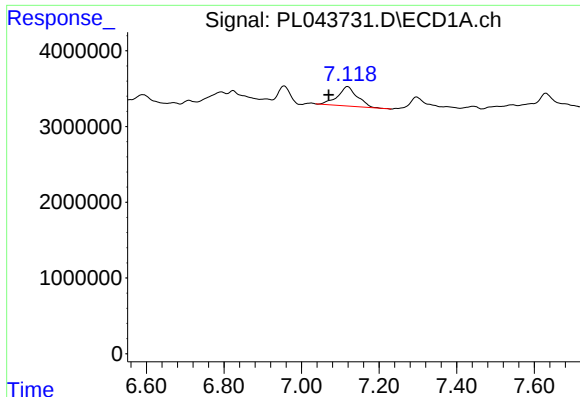
#20 Methoxychlor

R.T.: 6.824 min
Delta R.T.: -0.019 min
Response: 5609847
Conc: 1.55 ng/ml



#20 Methoxychlor

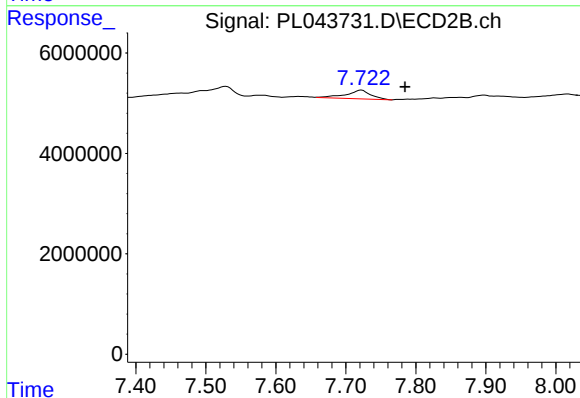
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.



#21 Endrin ketone

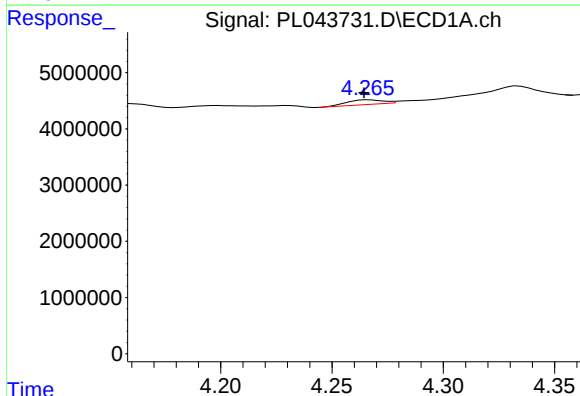
R.T.: 7.119 min
Delta R.T.: 0.049 min
Response: 9093331
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



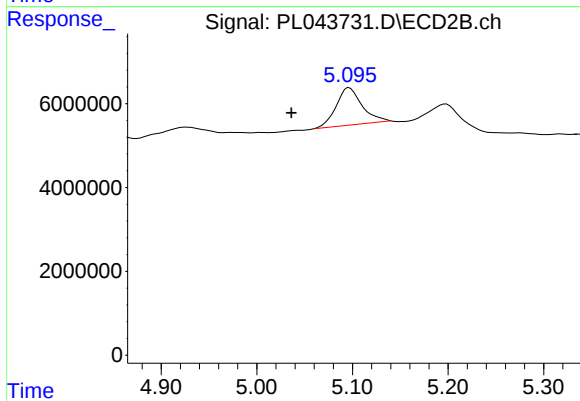
#21 Endrin ketone

R.T.: 7.723 min
Delta R.T.: -0.062 min
Response: 4288155
Conc: 1.42 ng/ml



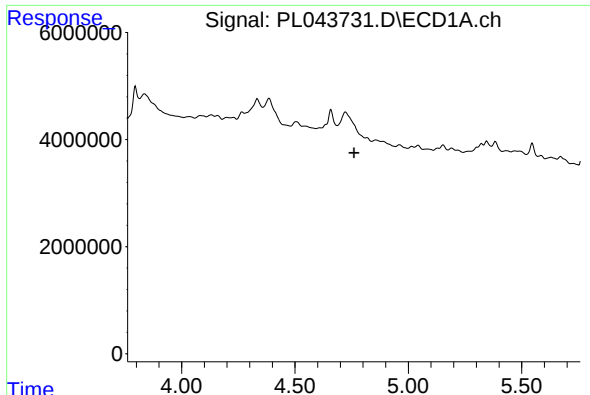
#23 Chlordane-1

R.T.: 4.267 min
Delta R.T.: 0.002 min
Response: 919638
Conc: 3.39 ng/ml



#23 Chlordane-1

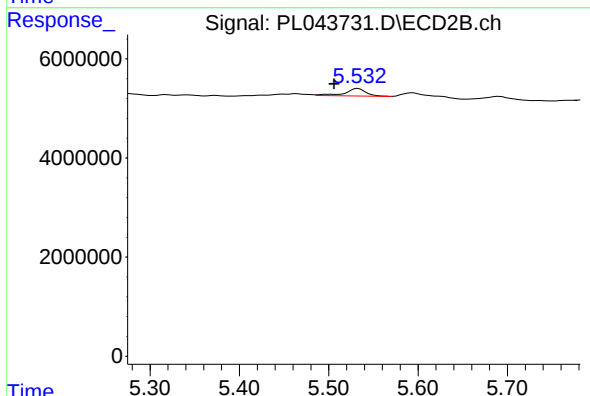
R.T.: 5.097 min
Delta R.T.: 0.061 min
Response: 17113112
Conc: 133.03 ng/ml



#24 Chlordane-2

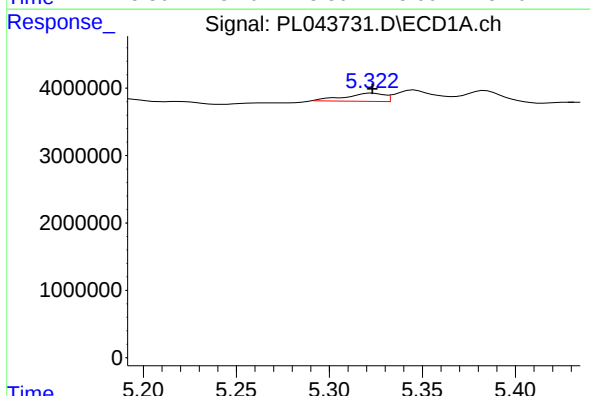
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



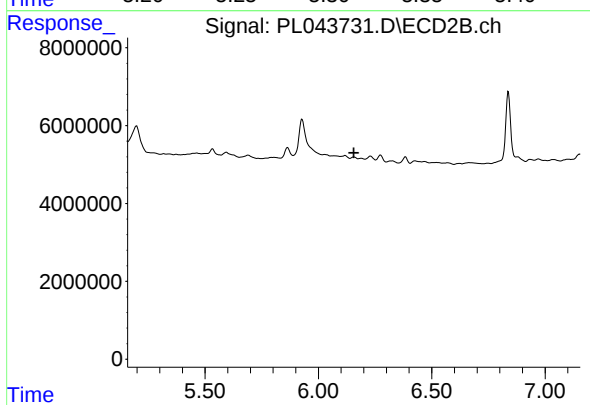
#24 Chlordane-2

R.T.: 5.533 min
Delta R.T.: 0.027 min
Response: 2508839
Conc: 18.17 ng/ml



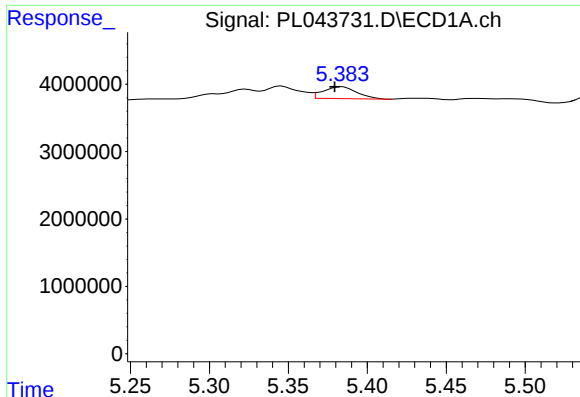
#25 Chlordane-3

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 1764237
Conc: 2.01 ng/ml



#25 Chlordane-3

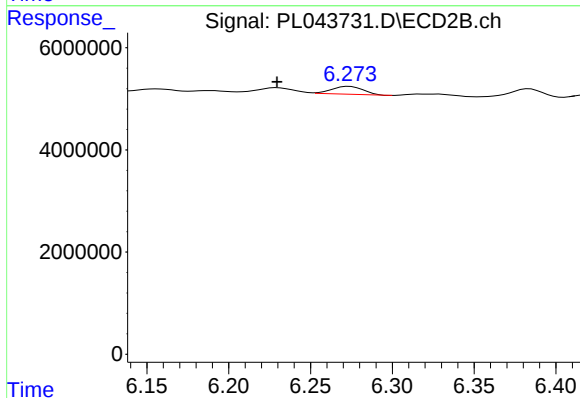
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#26 Chlordane-4

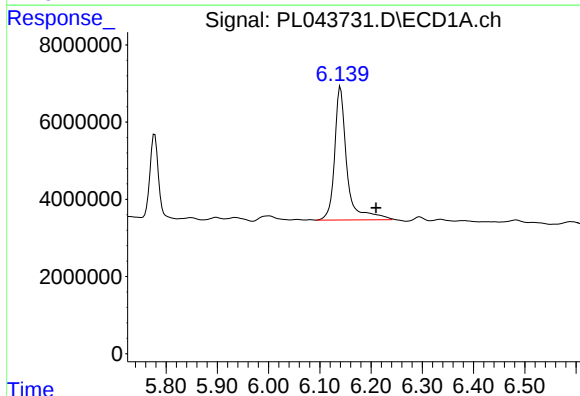
R.T.: 5.384 min
Delta R.T.: 0.005 min
Response: 2616449
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



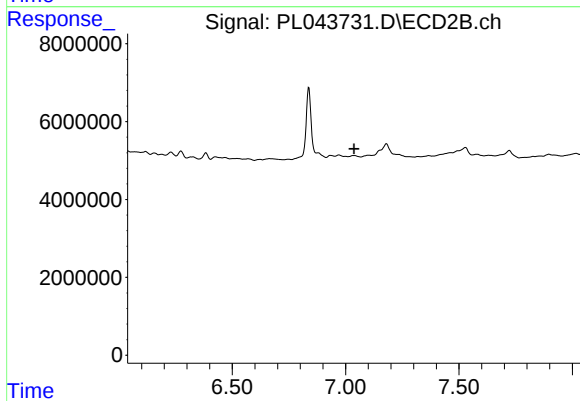
#26 Chlordane-4

R.T.: 6.274 min
Delta R.T.: 0.044 min
Response: 2059154
Conc: 3.88 ng/ml



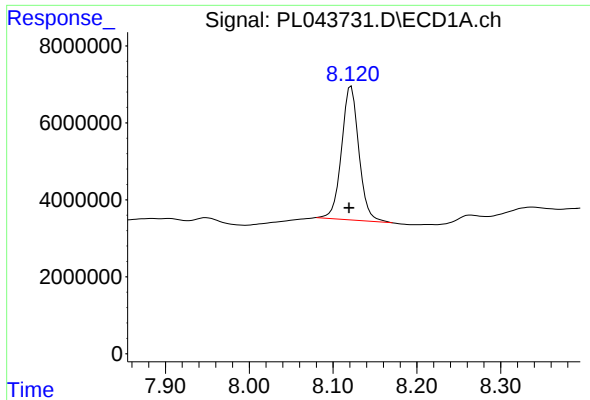
#27 Chlordane-5

R.T.: 6.140 min
Delta R.T.: -0.069 min
Response: 57475980
Conc: 211.77 ng/ml



#27 Chlordane-5

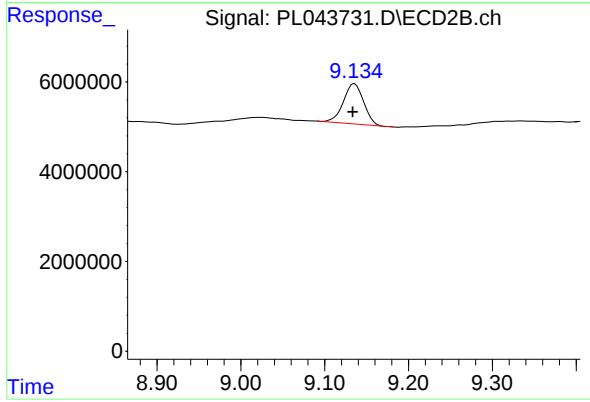
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 49759806
Conc: 6.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: 0.002 min
Response: 14955298
Conc: 5.54 ng/ml