

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 22:00
 Operator : AJ\SJ
 Sample : K1074-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 06:59:28 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...	3.407	4.035	63266726	29559556	9.859	10.168
28)	SA Decachlor...	8.120	9.136	63522961	24403904	8.851	9.047
Target Compounds							
2)	A alpha-BHC	3.838	0.000	3525415	0	0.359	N.D. #
3)	MA gamma-BHC...	0.000	4.729	0	5287947	N.D.	1.211 #
4)	MA Heptachlor	4.385	0.000	6766036	0	0.769	N.D. #
5)	MB Aldrin	4.658	0.000	724709	0	0.086	N.D. #
6)	B beta-BHC	4.385	4.929f	6766036	7803832	1.715	4.473 #
9)	A Endosulfan I	0.000	6.274	0	1295621	N.D.	0.410 #
11)	B alpha-Chl...	0.000	6.274f	0	1295621	N.D.	0.396 #
15)	B Endosulfa...	6.140f	6.931	86526180	912038	11.951	0.313 #
16)	A 4,4'-DDD	6.002f	6.838f	2064819	41481646	0.337	14.485 #
17)	MA 4,4'-DDT	0.000	7.180	0	8043643	N.D.	2.698 #
20)	A Methoxychlor	6.853	0.000	1372319	0	0.380	N.D. #
21)	B Endrin ke...	7.120f	7.722f	9981677	5411354	1.277	1.795 #
23)	Chlordane-1	4.334	5.097	-3904962	15355201	N.D.	119.362
26)	Chlordane-4	0.000	6.274	0	1295621	N.D.	2.440 #
27)	Chlordane-5	6.140	0.000	86526180	0	318.807	N.D. #

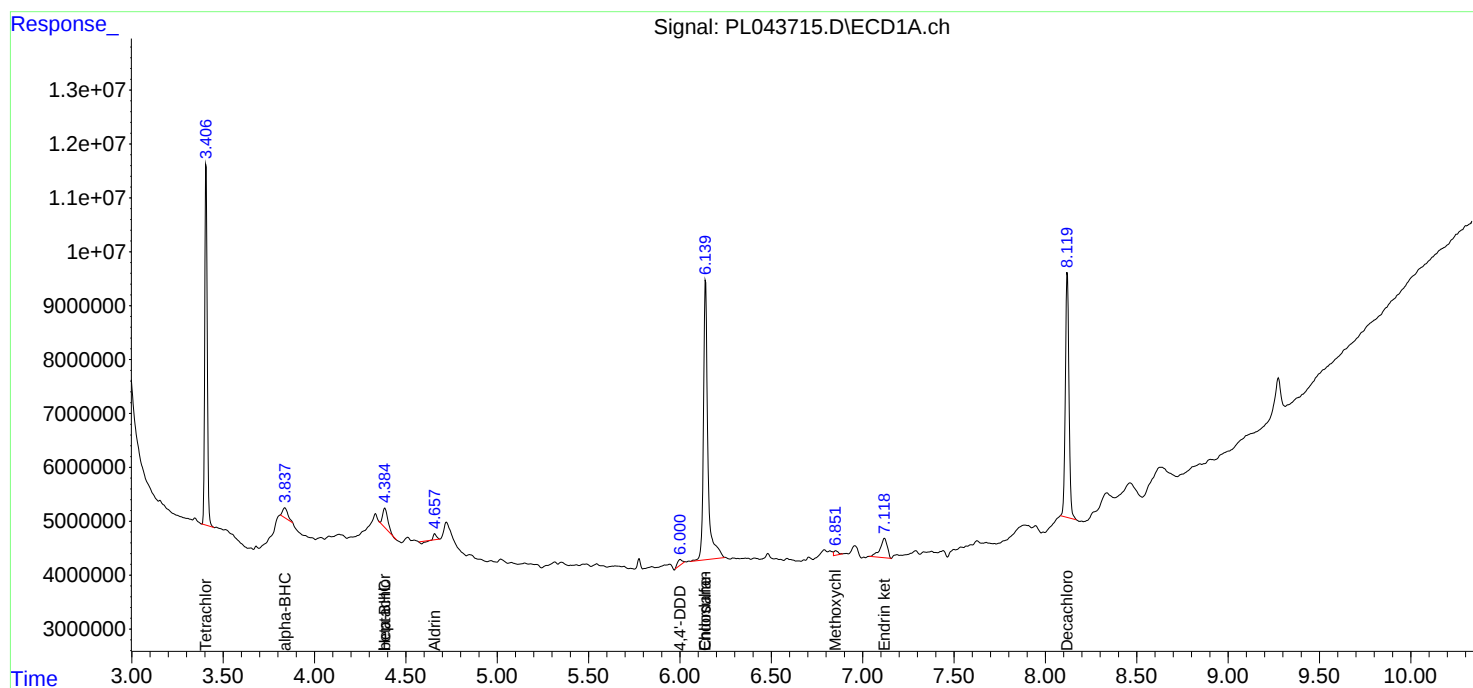
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

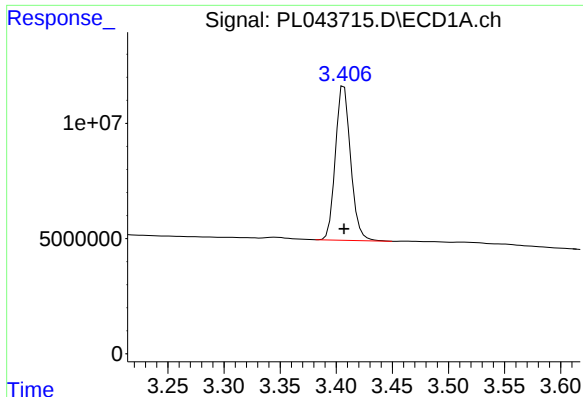
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 22:00
Operator : AJ\SJ
Sample : K1074-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 06:59:28 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

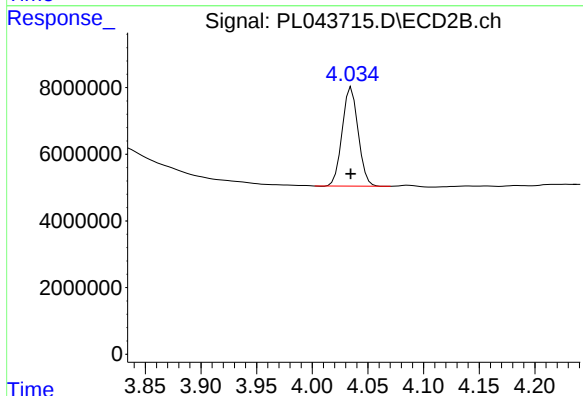




#1 Tetrachloro-m-xylene

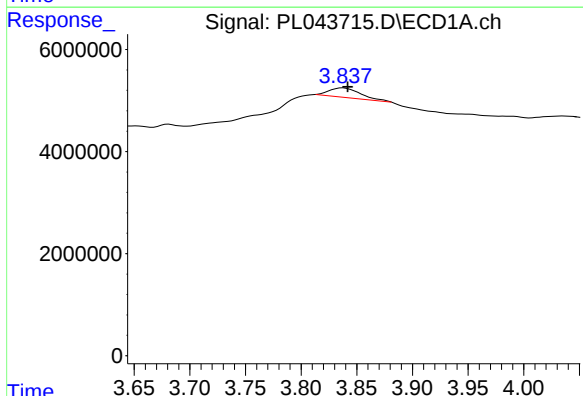
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 63266726
Conc: 9.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



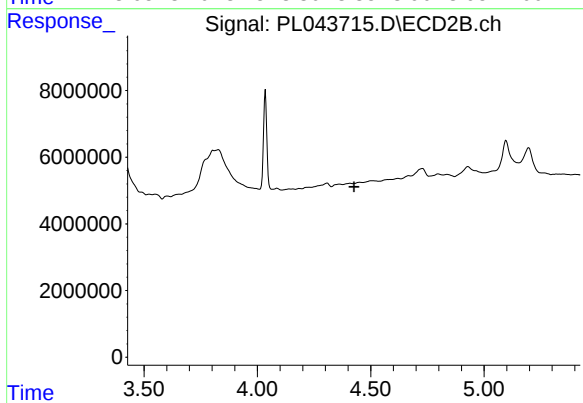
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 29559556
Conc: 10.17 ng/ml



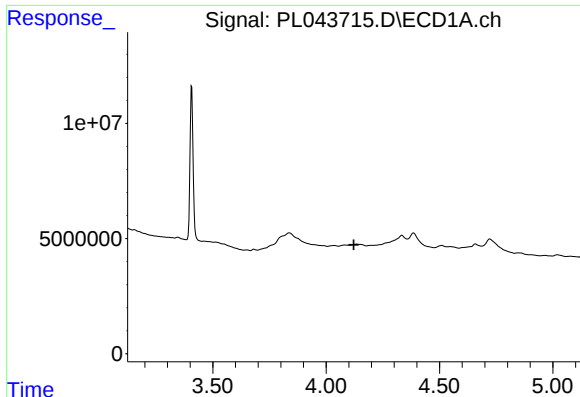
#2 alpha-BHC

R.T.: 3.838 min
Delta R.T.: -0.004 min
Response: 3525415
Conc: 0.36 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

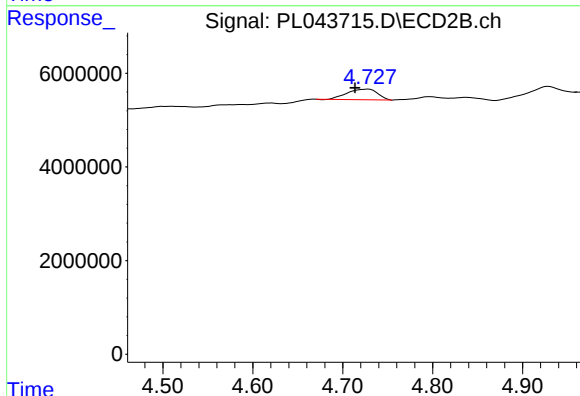
R.T.: 0.000 min

Exp R.T.: 4.122 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



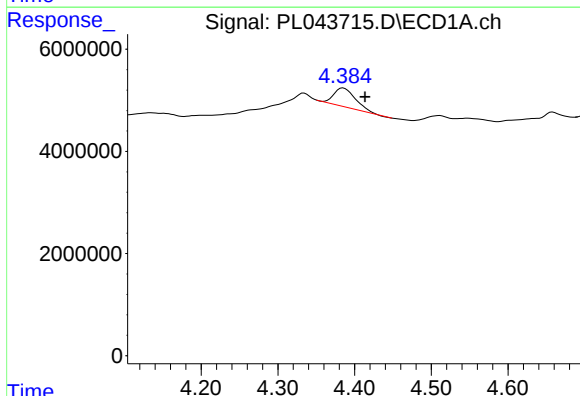
#3 gamma-BHC (Lindane)

R.T.: 4.729 min

Delta R.T.: 0.015 min

Response: 5287947

Conc: 1.21 ng/ml



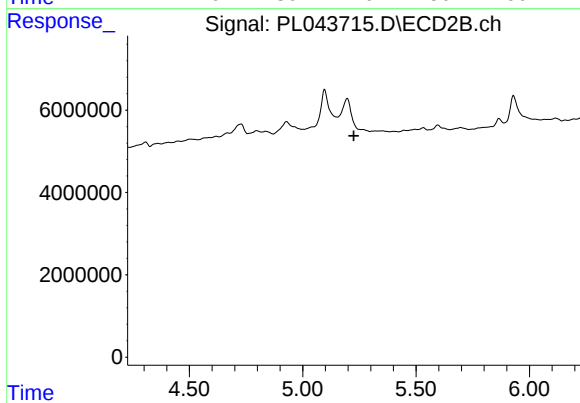
#4 Heptachlor

R.T.: 4.385 min

Delta R.T.: -0.029 min

Response: 6766036

Conc: 0.77 ng/ml



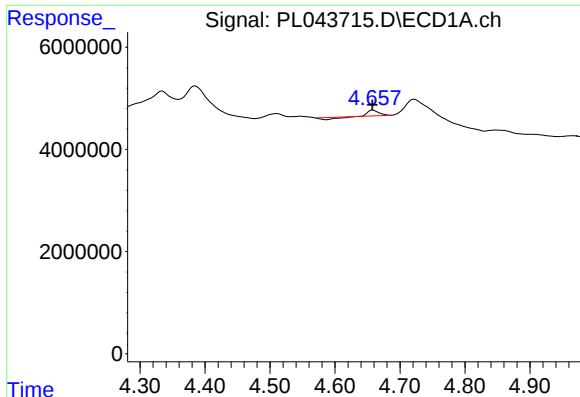
#4 Heptachlor

R.T.: 0.000 min

Exp R.T.: 5.226 min

Response: 0

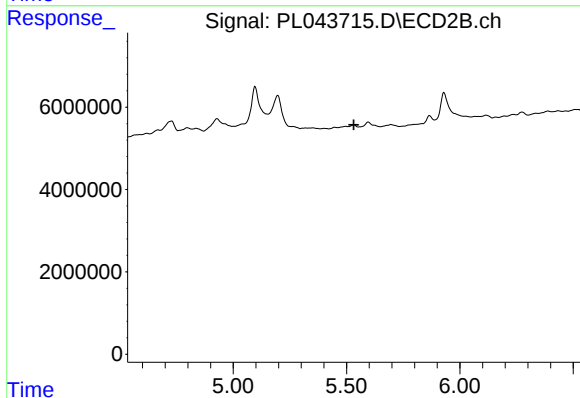
Conc: N.D.



#5 Aldrin

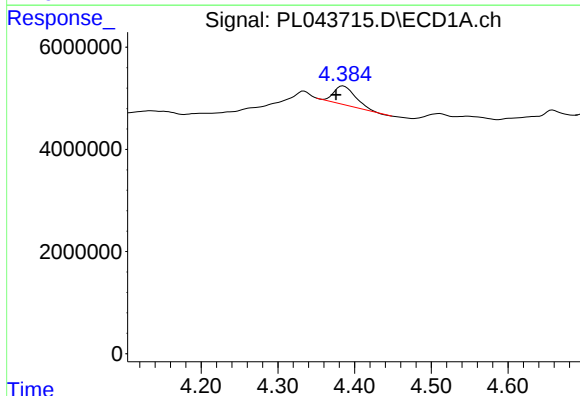
R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 724709
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



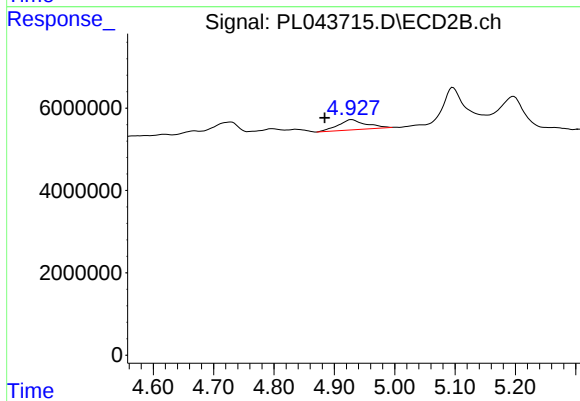
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



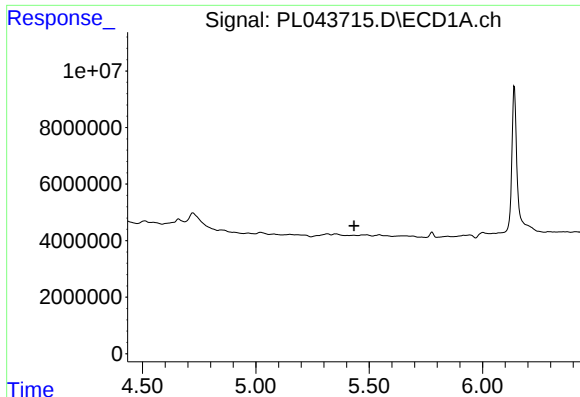
#6 beta-BHC

R.T.: 4.385 min
Delta R.T.: 0.009 min
Response: 6766036
Conc: 1.71 ng/ml



#6 beta-BHC

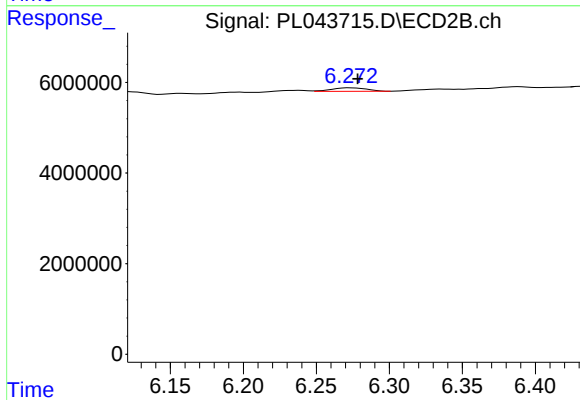
R.T.: 4.929 min
Delta R.T.: 0.045 min
Response: 7803832
Conc: 4.47 ng/ml



#9 Endosulfan I

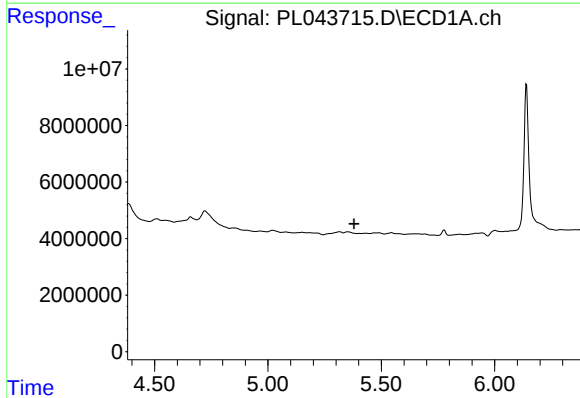
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



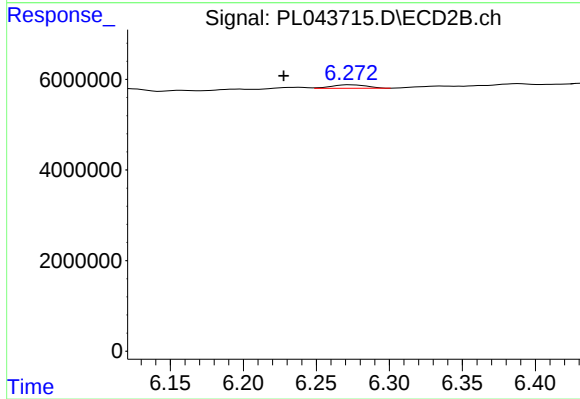
#9 Endosulfan I

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 1295621
Conc: 0.41 ng/ml



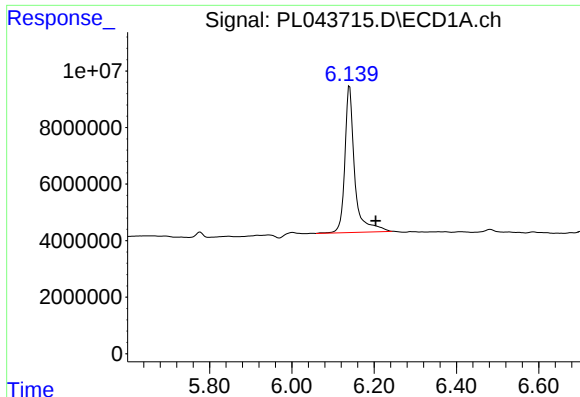
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.379 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

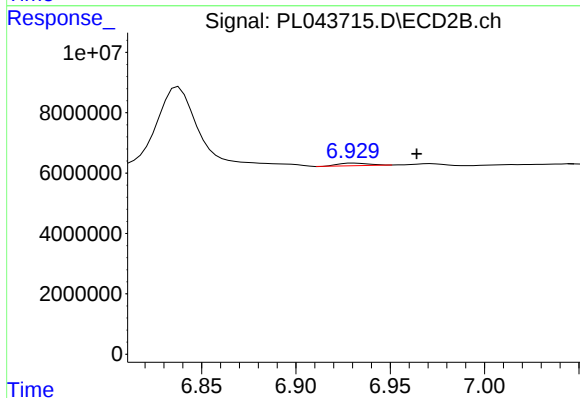
R.T.: 6.274 min
Delta R.T.: 0.046 min
Response: 1295621
Conc: 0.40 ng/ml



#15 Endosulfan II

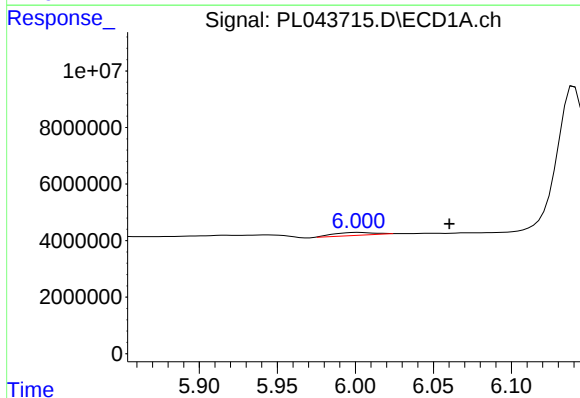
R.T.: 6.140 min
Delta R.T.: -0.063 min
Response: 86526180
Conc: 11.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



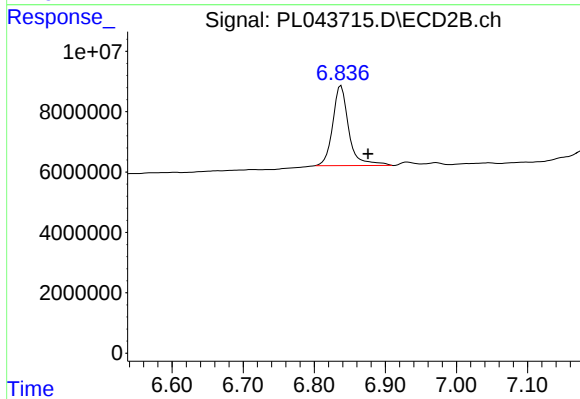
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: -0.033 min
Response: 912038
Conc: 0.31 ng/ml



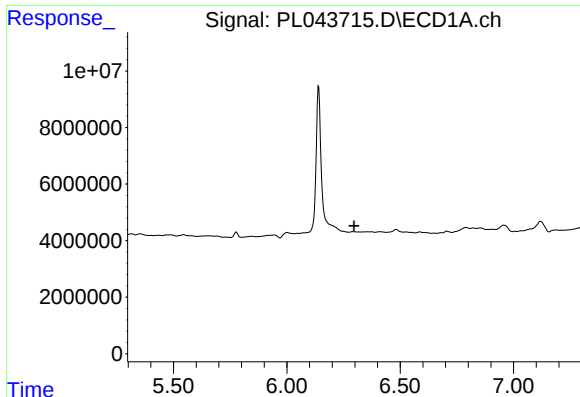
#16 4,4'-DDD

R.T.: 6.002 min
Delta R.T.: -0.059 min
Response: 2064819
Conc: 0.34 ng/ml



#16 4,4'-DDD

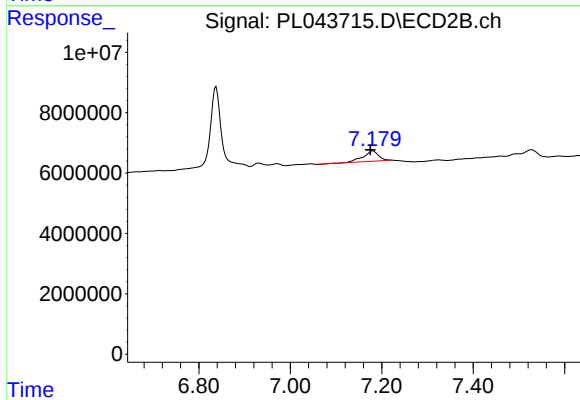
R.T.: 6.838 min
Delta R.T.: -0.038 min
Response: 41481646
Conc: 14.49 ng/ml



#17 4,4'-DDT

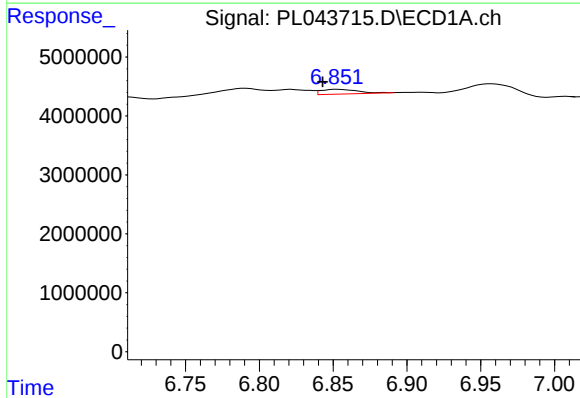
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



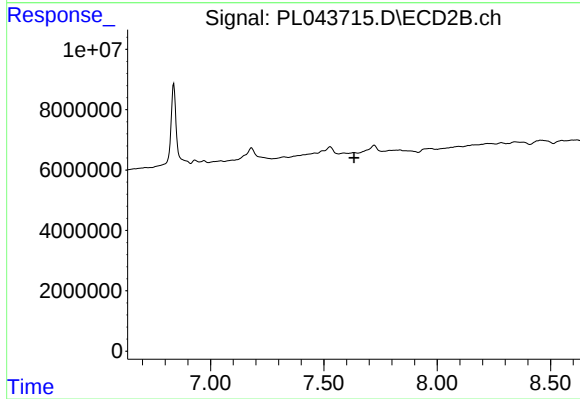
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 8043643
Conc: 2.70 ng/ml



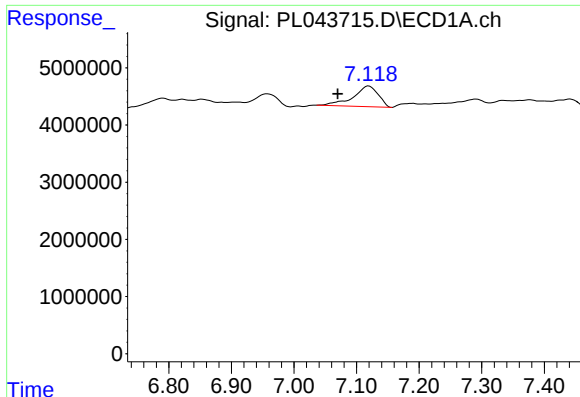
#20 Methoxychlor

R.T.: 6.853 min
Delta R.T.: 0.010 min
Response: 1372319
Conc: 0.38 ng/ml



#20 Methoxychlor

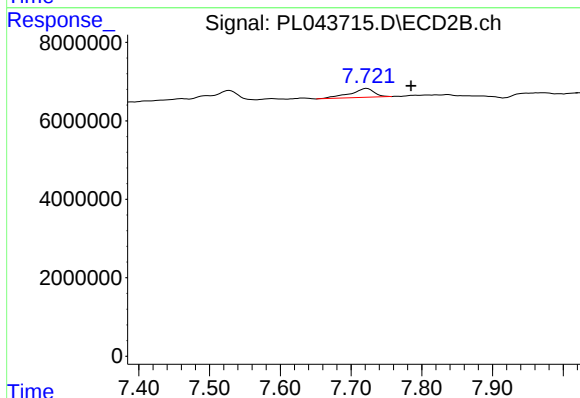
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.



#21 Endrin ketone

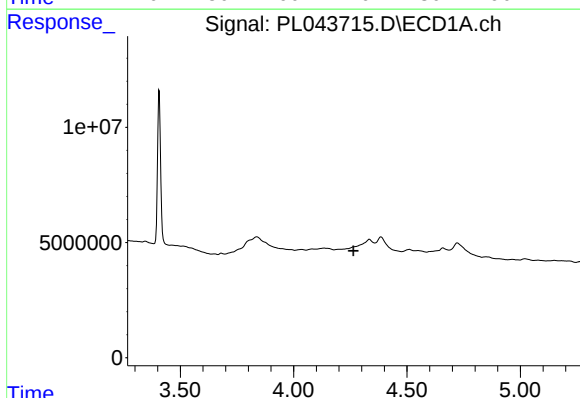
R.T.: 7.120 min
Delta R.T.: 0.049 min
Response: 9981677
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



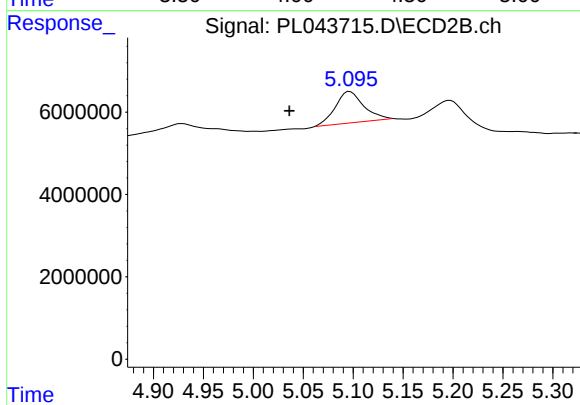
#21 Endrin ketone

R.T.: 7.722 min
Delta R.T.: -0.063 min
Response: 5411354
Conc: 1.79 ng/ml



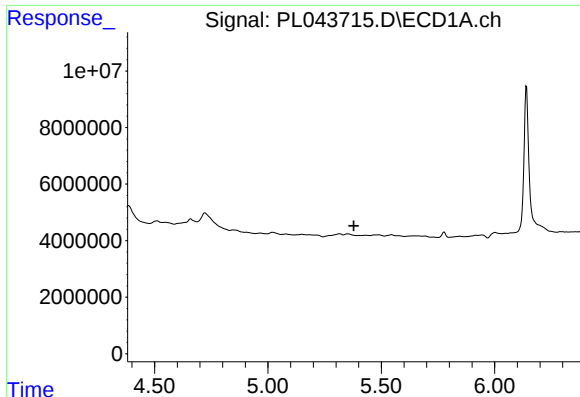
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: 0.070 min
Response: -3904962
Conc: N.D.



#23 Chlordane-1

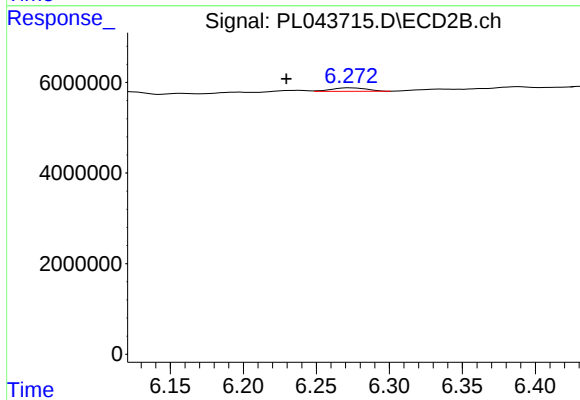
R.T.: 5.097 min
Delta R.T.: 0.061 min
Response: 15355201
Conc: 119.36 ng/ml



#26 Chlordane-4

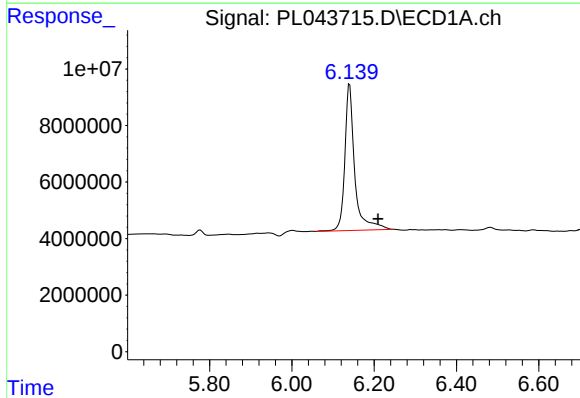
R.T.: 0.000 min
Exp R.T.: 5.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



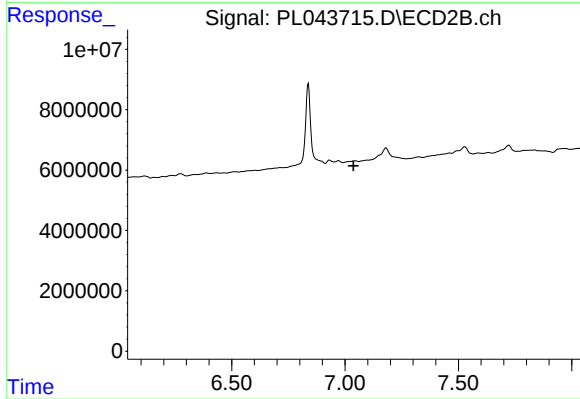
#26 Chlordane-4

R.T.: 6.274 min
Delta R.T.: 0.044 min
Response: 1295621
Conc: 2.44 ng/ml



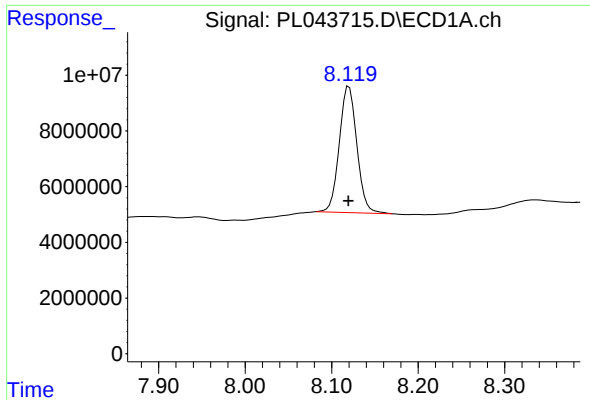
#27 Chlordane-5

R.T.: 6.140 min
Delta R.T.: -0.069 min
Response: 86526180
Conc: 318.81 ng/ml



#27 Chlordane-5

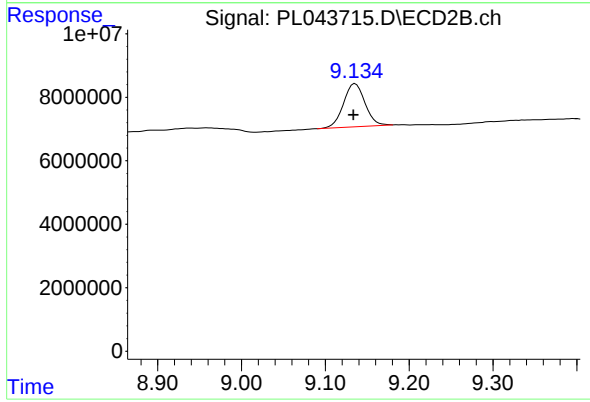
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 63522961
Conc: 8.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: 0.002 min
Response: 24403904
Conc: 9.05 ng/ml