

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 02:29
 Operator : AJ\SJ
 Sample : K1075-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 07:03:13 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	70941075	30822244	11.055	10.603
2)	SA Decachlor...	8.122	9.136	59995292	21852353	8.359	8.101
Target Compounds							
2)	A alpha-BHC	3.794f	4.454f	12238278	396762	1.247	0.092 #
3)	MA gamma-BHC...	0.000	4.727	0	3883944	N.D.	0.890 #
4)	MA Heptachlor	4.415	0.000	7977114	0	0.907	N.D. #
5)	MB Aldrin	4.659	5.534	125.5E6	52036729	14.882	13.889
6)	B beta-BHC	4.387	4.927f	3670342	6056977	0.930	3.472 #
8)	B Heptachlo...	5.151f	5.929	3762956	24057182	0.482	N.D. #
9)	A Endosulfan I	5.381f	6.231f	9605297	6028870	1.326	1.907 #
10)	B gamma-Chl...	5.325	6.156	7438553	2978571	0.929	0.935
11)	B alpha-Chl...	5.381	6.231	9605297	6028870	1.235	1.841 #
12)	B 4,4'-DDE	5.548	6.386	2994997	1800830	0.404	0.529 #
13)	MA Dieldrin	5.672	0.000	2621506	0	0.333	N.D. #
14)	MA Endrin	5.936	0.000	2520570	0	0.356	N.D. #
15)	B Endosulfa...	6.211	0.000	6489411	0	0.896	N.D. #
16)	A 4,4'-DDD	5.994f	6.839f	3346200	21615594	0.547	7.548 #
17)	MA 4,4'-DDT	6.298	7.180	4340727	7415141	0.725	2.487 #
19)	B Endosulfa...	6.597	0.000	3112077	0	0.475	N.D. #
20)	A Methoxychlor	6.824	0.000	6063961	0	1.679	N.D. #
21)	B Endrin ke...	7.118f	7.748f	2806611	1009022	0.359	0.335
23)	Chlordane-1	4.266	5.037	4296365	1582746	15.822	12.303
24)	Chlordane-2	4.762	5.534	5796698	52036729	20.779	376.920 #
25)	Chlordane-3	5.325	6.156	7438553	2978571	8.474	6.678
26)	Chlordane-4	5.381	6.231	9605297	6028870	12.272	11.356
27)	Chlordane-5	6.211	0.000	6489411	0	23.910	N.D. #

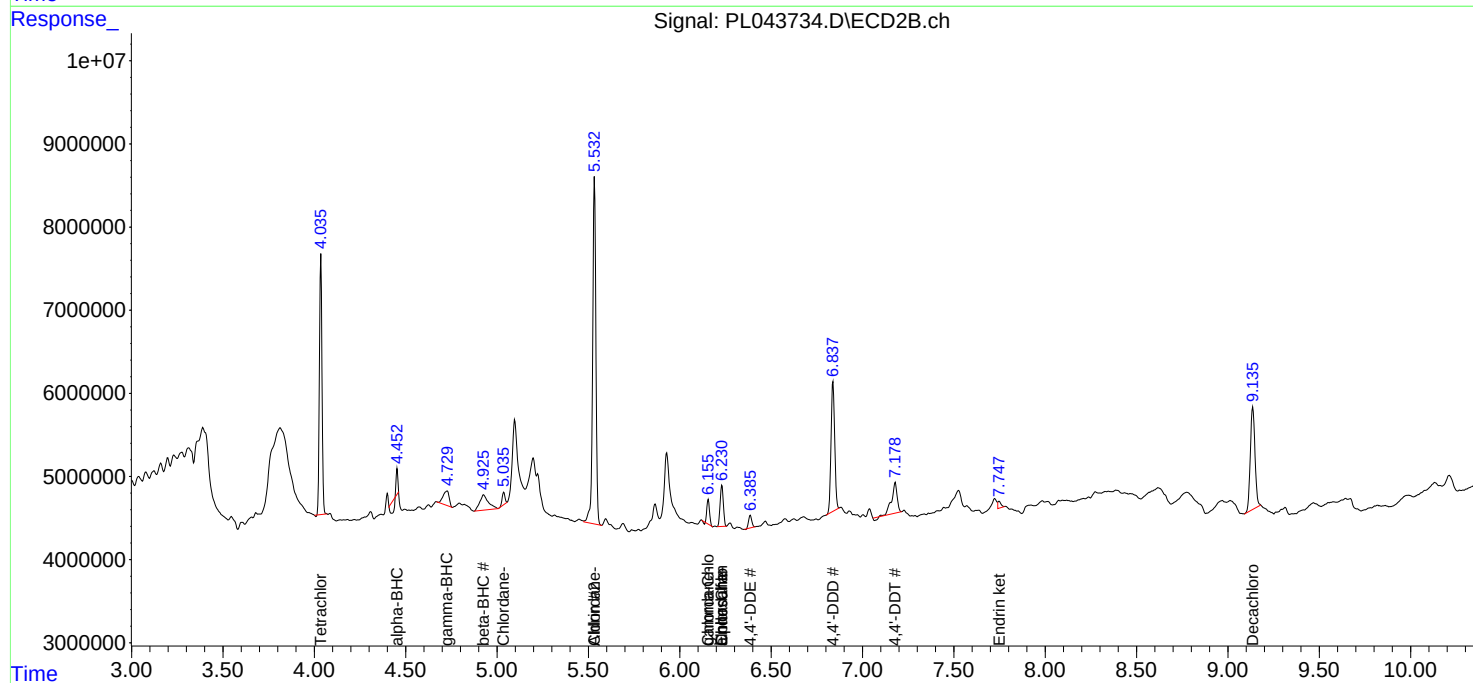
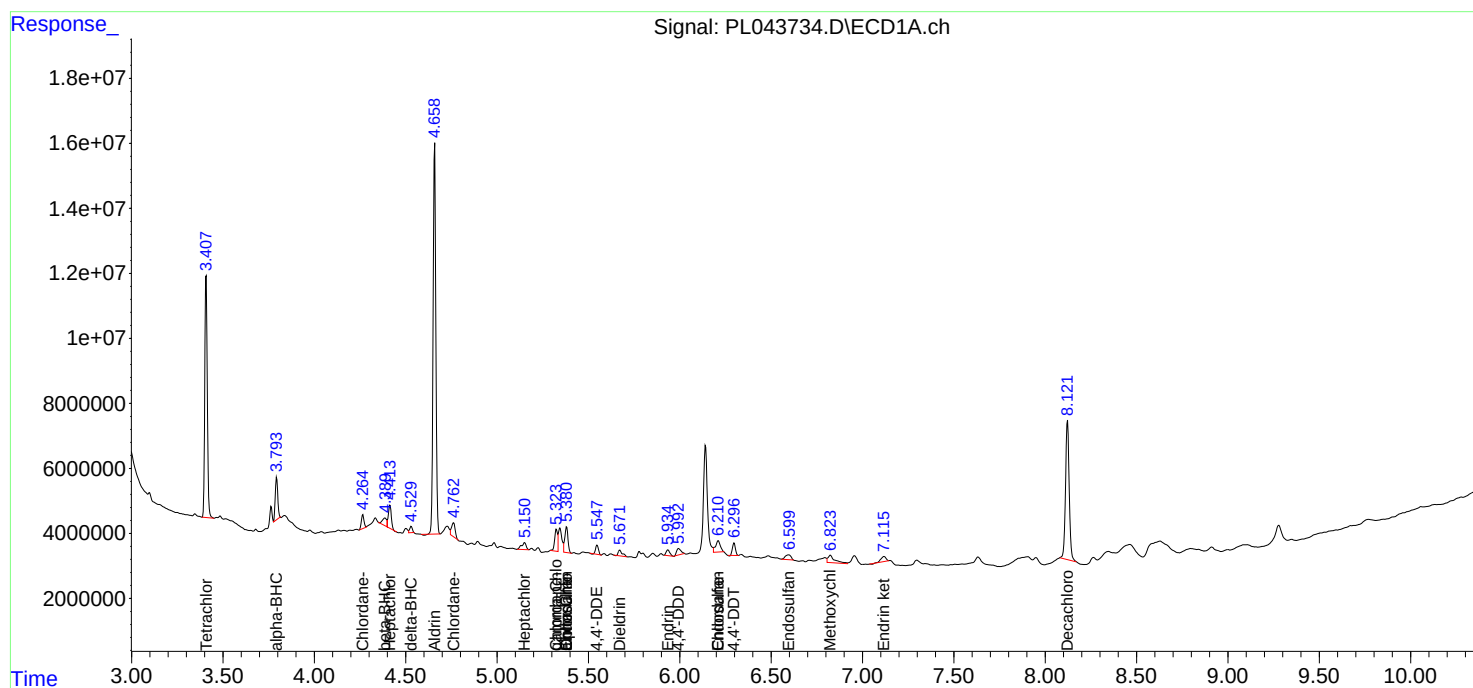
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

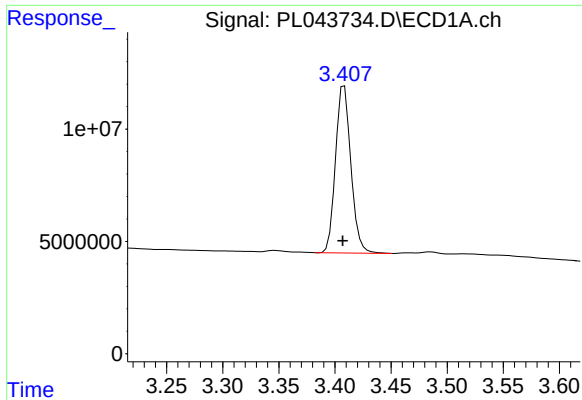
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 02:29
Operator : AJ\SJ
Sample : K1075-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 07:03:13 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

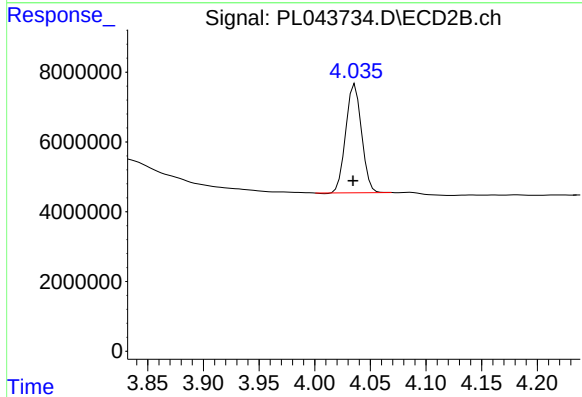




#1 Tetrachloro-m-xylene

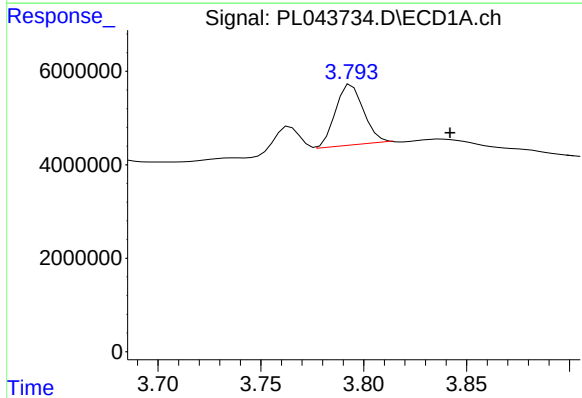
R.T.: 3.408 min
Delta R.T.: 0.001 min
Response: 70941075
Conc: 11.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



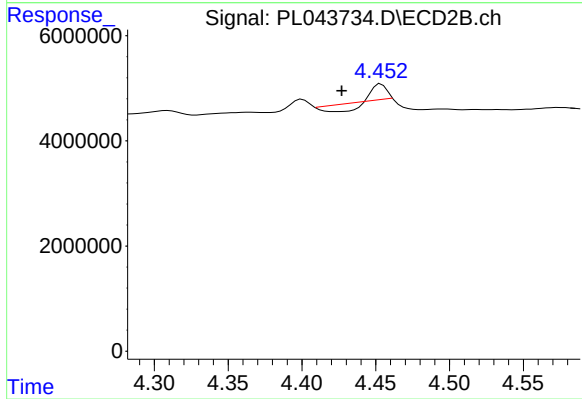
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.002 min
Response: 30822244
Conc: 10.60 ng/ml



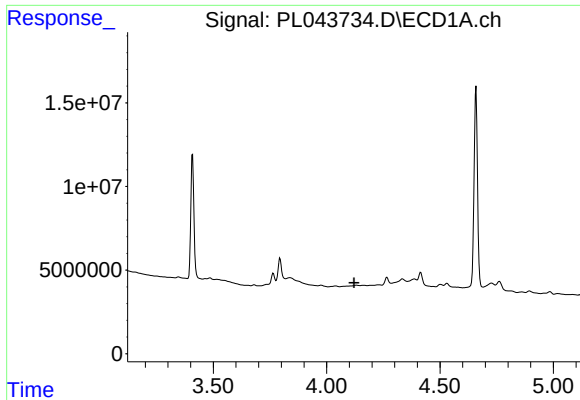
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.048 min
Response: 12238278
Conc: 1.25 ng/ml



#2 alpha-BHC

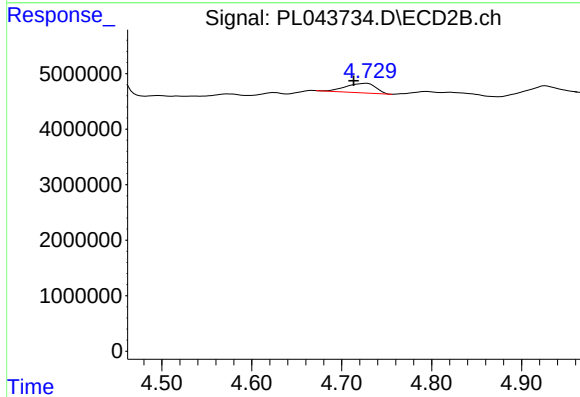
R.T.: 4.454 min
Delta R.T.: 0.027 min
Response: 396762
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

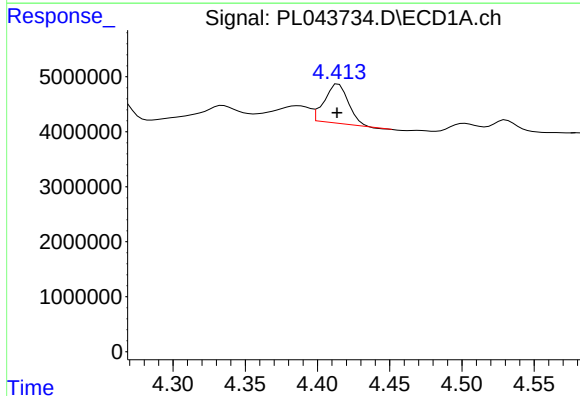
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



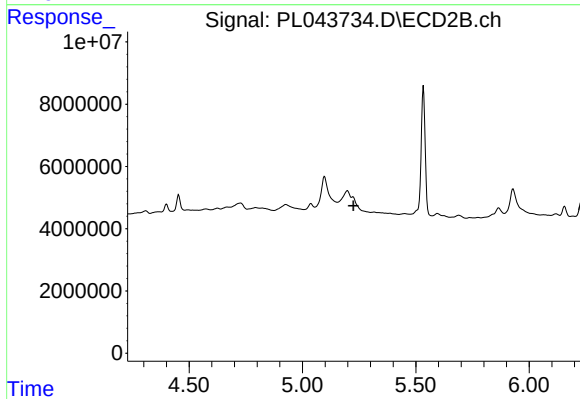
#3 gamma-BHC (Lindane)

R.T.: 4.727 min
Delta R.T.: 0.014 min
Response: 3883944
Conc: 0.89 ng/ml



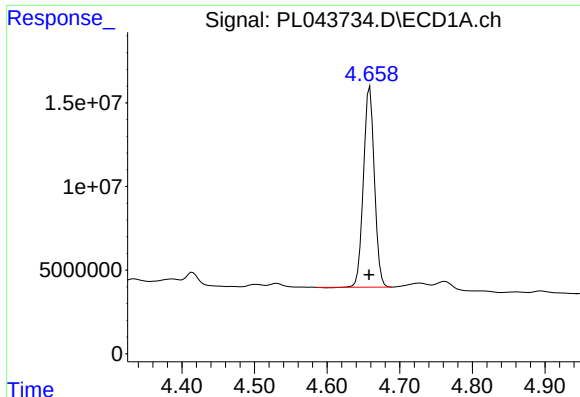
#4 Heptachlor

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 7977114
Conc: 0.91 ng/ml



#4 Heptachlor

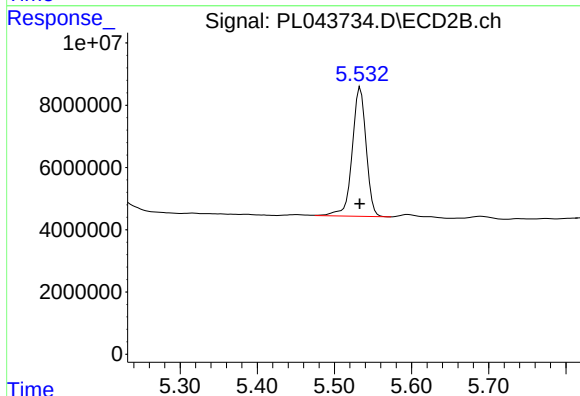
R.T.: 0.000 min
Exp R.T.: 5.226 min
Response: 0
Conc: N.D.



#5 Aldrin

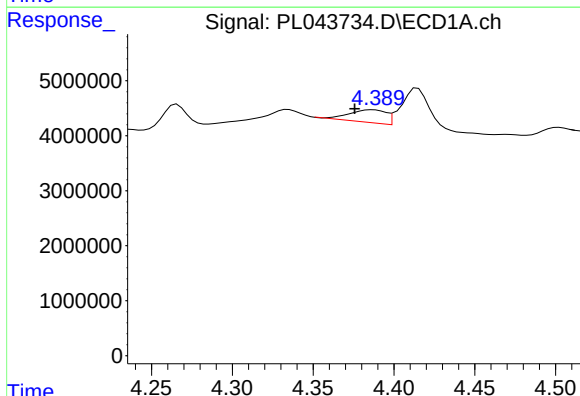
R.T.: 4.659 min
Delta R.T.: 0.001 min
Response: 125529190
Conc: 14.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



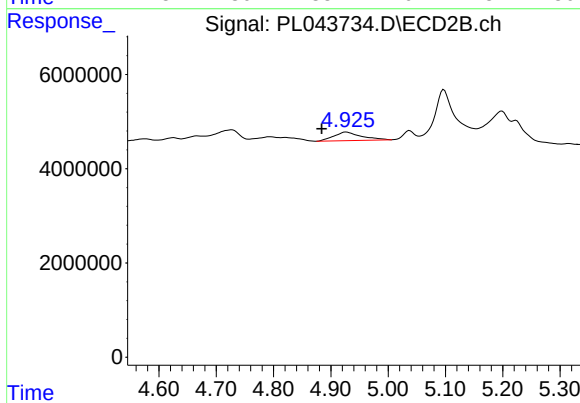
#5 Aldrin

R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 52036729
Conc: 13.89 ng/ml



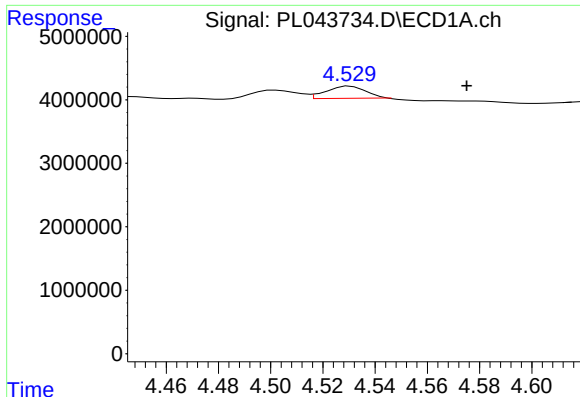
#6 beta-BHC

R.T.: 4.387 min
Delta R.T.: 0.011 min
Response: 3670342
Conc: 0.93 ng/ml



#6 beta-BHC

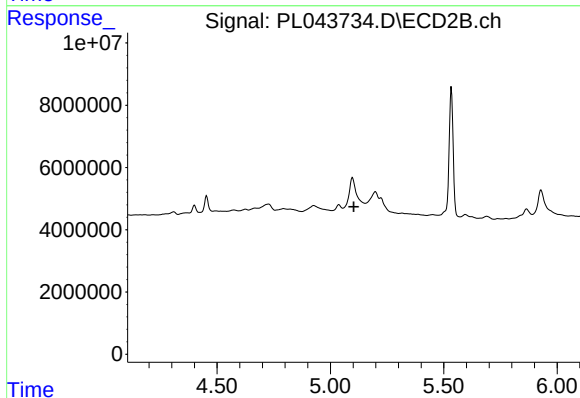
R.T.: 4.927 min
Delta R.T.: 0.042 min
Response: 6056977
Conc: 3.47 ng/ml



#7 delta-BHC

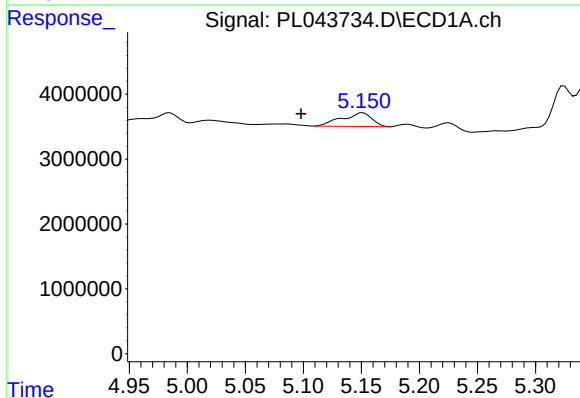
R.T.: 4.530 min
Delta R.T.: -0.045 min
Response: 1997937
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



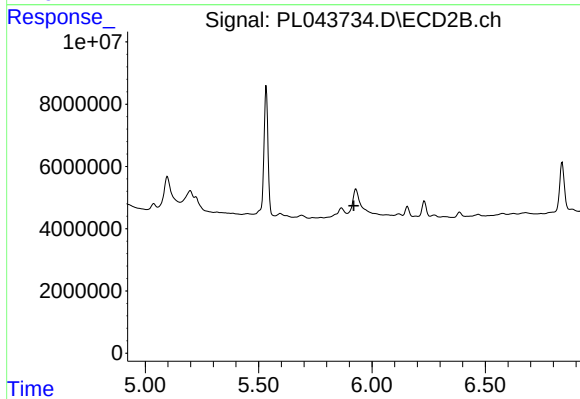
#7 delta-BHC

R.T.: 5.097 min
Delta R.T.: -0.006 min
Response: 16925816
Conc: N.D.



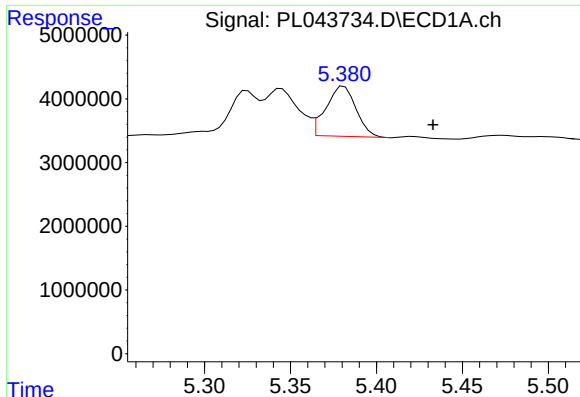
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: 0.053 min
Response: 3762956
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

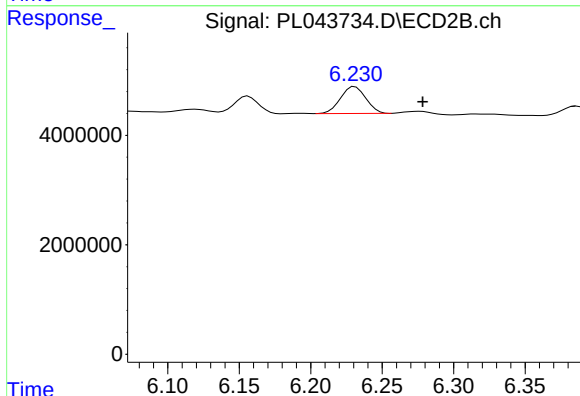
R.T.: 5.929 min
Delta R.T.: 0.009 min
Response: 24057182
Conc: N.D.



#9 Endosulfan I

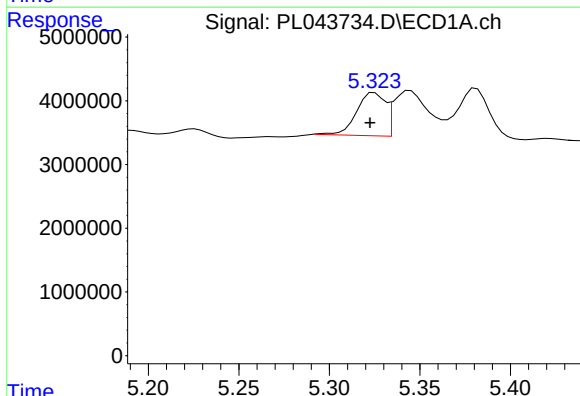
R.T.: 5.381 min
Delta R.T.: -0.052 min
Response: 9605297
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



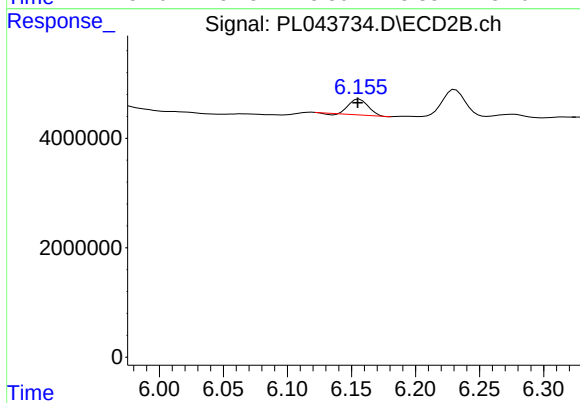
#9 Endosulfan I

R.T.: 6.231 min
Delta R.T.: -0.047 min
Response: 6028870
Conc: 1.91 ng/ml



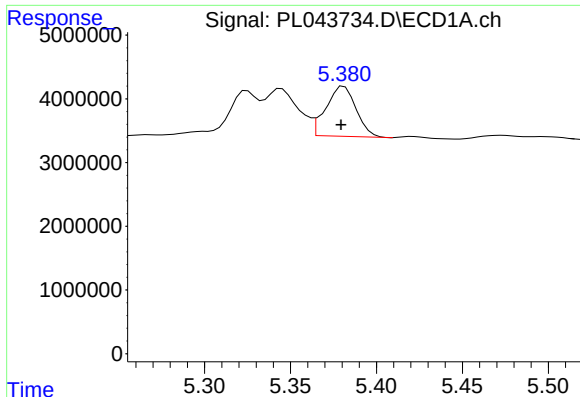
#10 gamma-Chlordane

R.T.: 5.325 min
Delta R.T.: 0.002 min
Response: 7438553
Conc: 0.93 ng/ml



#10 gamma-Chlordane

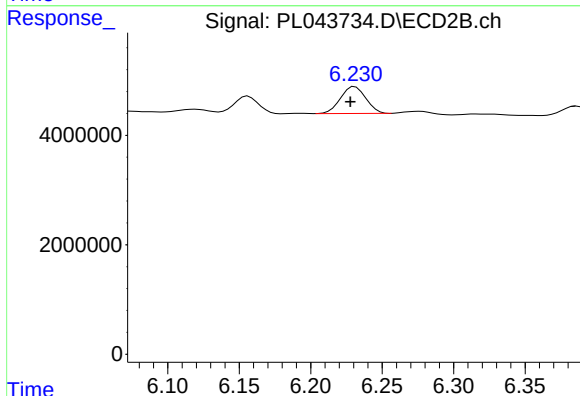
R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 2978571
Conc: 0.94 ng/ml



#11 alpha-Chlordane

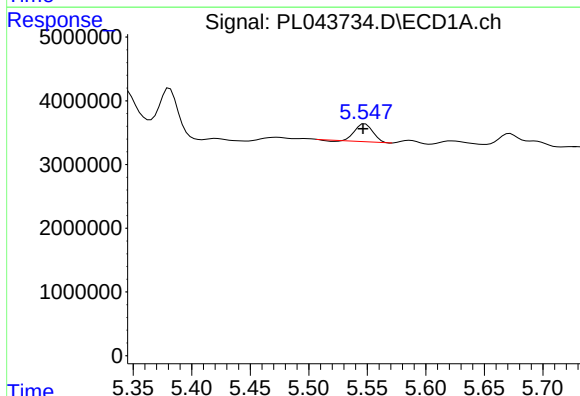
R.T.: 5.381 min
Delta R.T.: 0.002 min
Response: 9605297
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



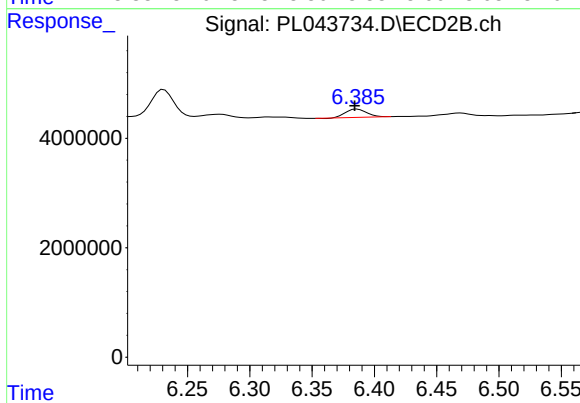
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.003 min
Response: 6028870
Conc: 1.84 ng/ml



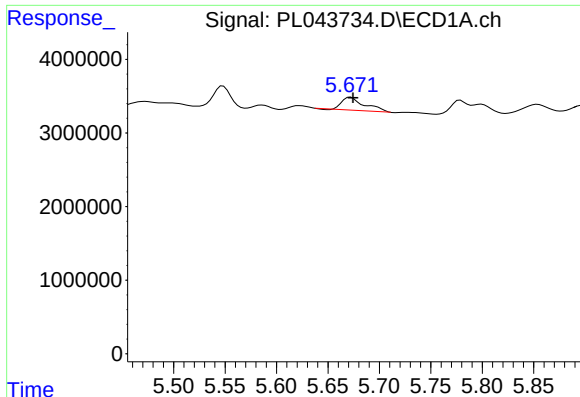
#12 4,4'-DDE

R.T.: 5.548 min
Delta R.T.: 0.002 min
Response: 2994997
Conc: 0.40 ng/ml



#12 4,4'-DDE

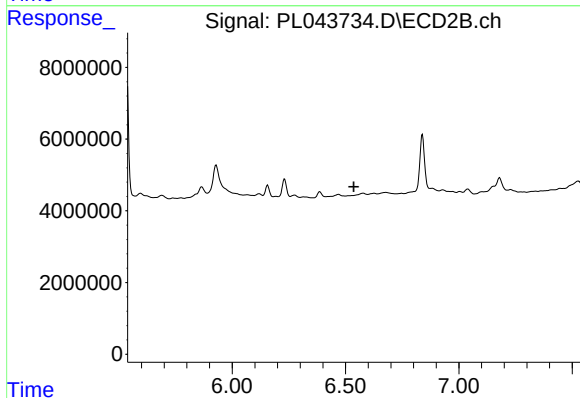
R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 1800830
Conc: 0.53 ng/ml



#13 Dieldrin

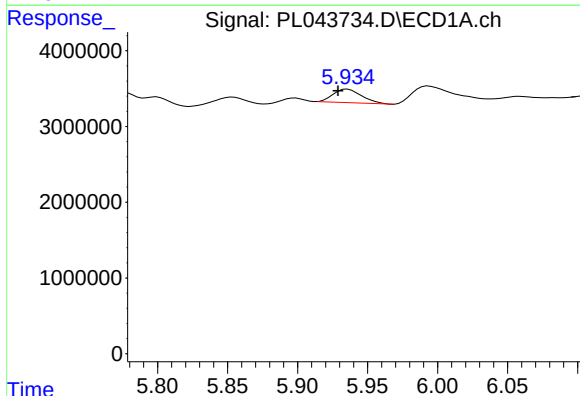
R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 2621506
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



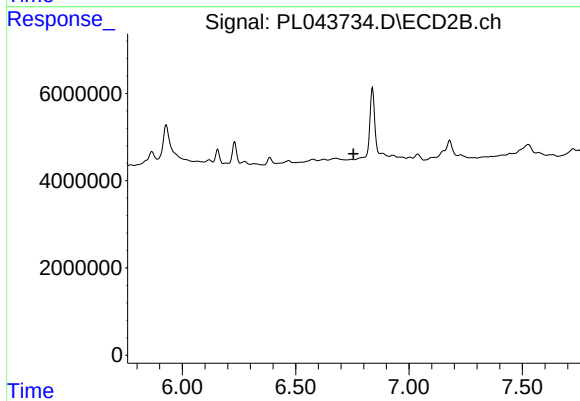
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



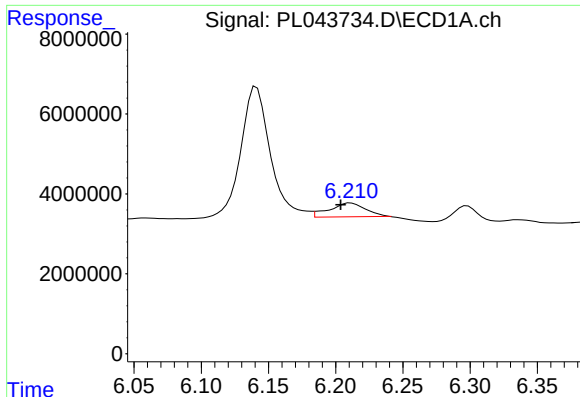
#14 Endrin

R.T.: 5.936 min
Delta R.T.: 0.007 min
Response: 2520570
Conc: 0.36 ng/ml



#14 Endrin

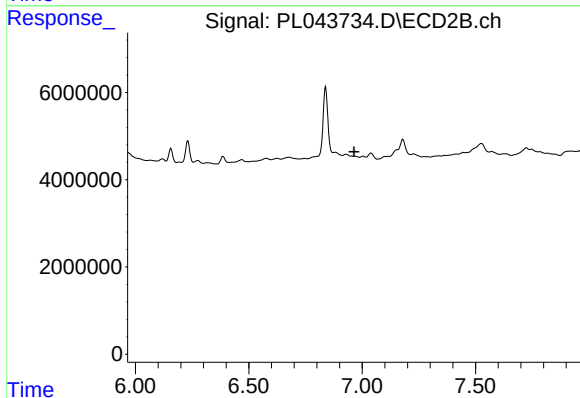
R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.



#15 Endosulfan II

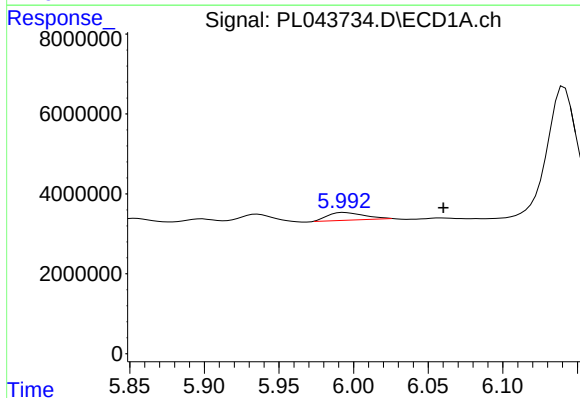
R.T.: 6.211 min
Delta R.T.: 0.007 min
Response: 6489411
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



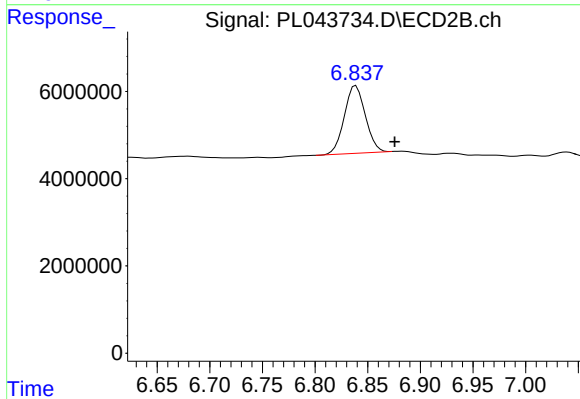
#15 Endosulfan II

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



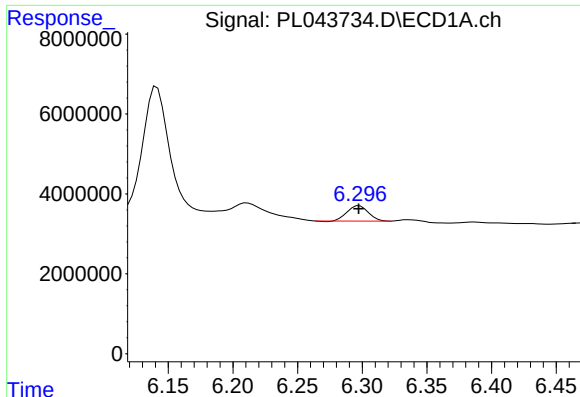
#16 4,4'-DDD

R.T.: 5.994 min
Delta R.T.: -0.066 min
Response: 3346200
Conc: 0.55 ng/ml



#16 4,4'-DDD

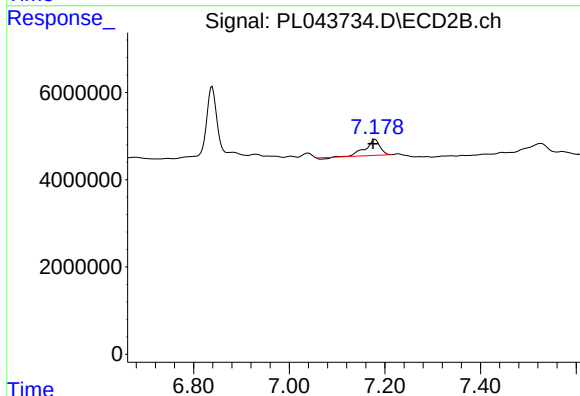
R.T.: 6.839 min
Delta R.T.: -0.037 min
Response: 21615594
Conc: 7.55 ng/ml



#17 4,4'-DDT

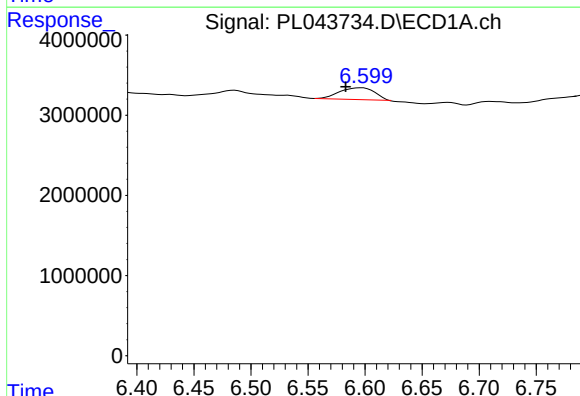
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 4340727
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



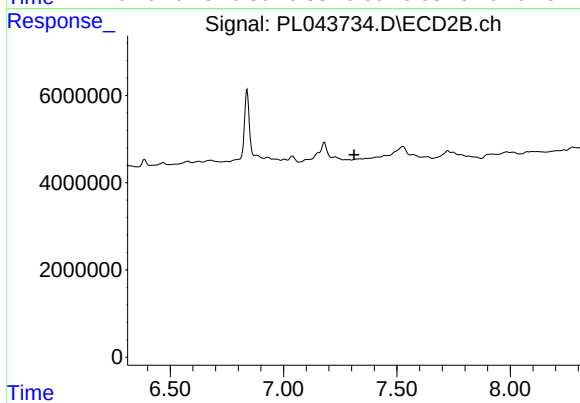
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 7415141
Conc: 2.49 ng/ml



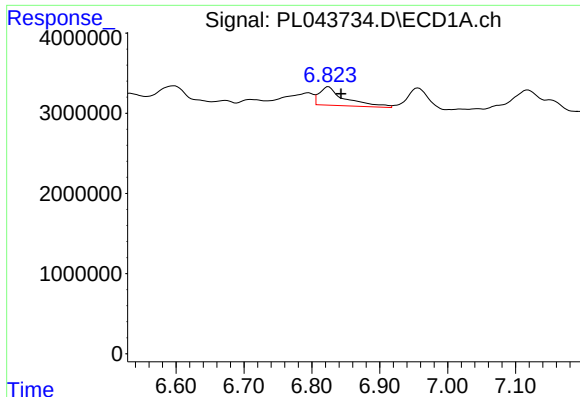
#19 Endosulfan Sulfate

R.T.: 6.597 min
Delta R.T.: 0.013 min
Response: 3112077
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

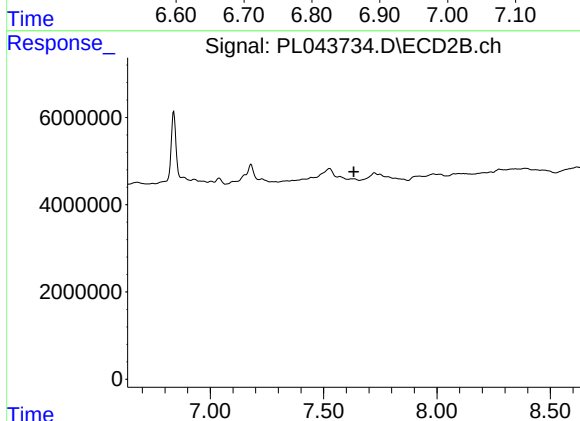
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

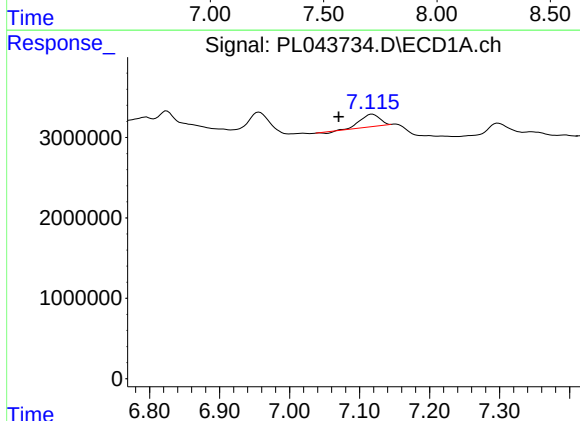
R.T.: 6.824 min
Delta R.T.: -0.018 min
Response: 6063961
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



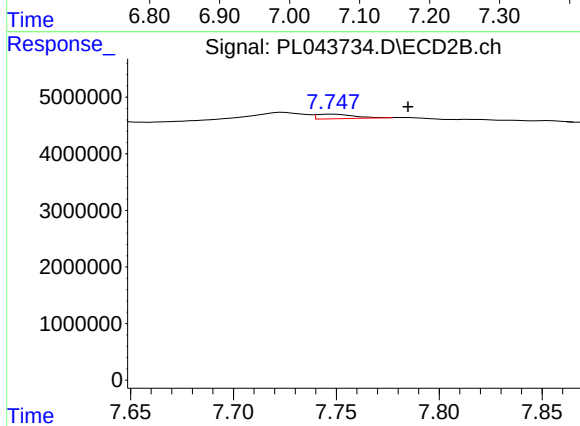
#20 Methoxychlor

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



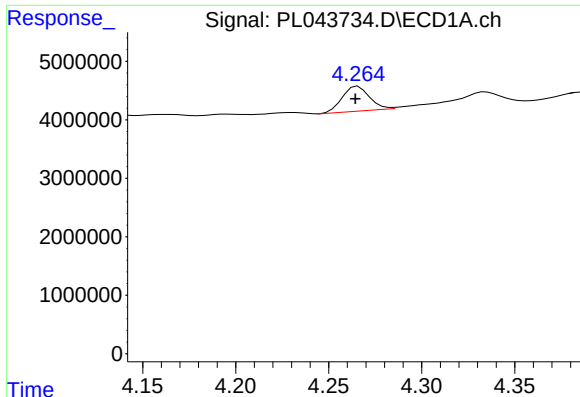
#21 Endrin ketone

R.T.: 7.118 min
Delta R.T.: 0.048 min
Response: 2806611
Conc: 0.36 ng/ml



#21 Endrin ketone

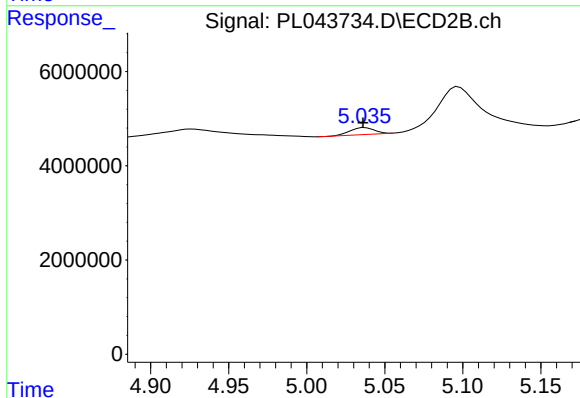
R.T.: 7.748 min
Delta R.T.: -0.036 min
Response: 1009022
Conc: 0.33 ng/ml



#23 Chlordane-1

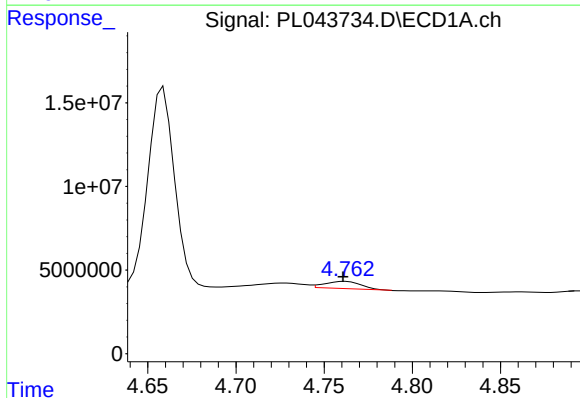
R.T.: 4.266 min
Delta R.T.: 0.001 min
Response: 4296365
Conc: 15.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



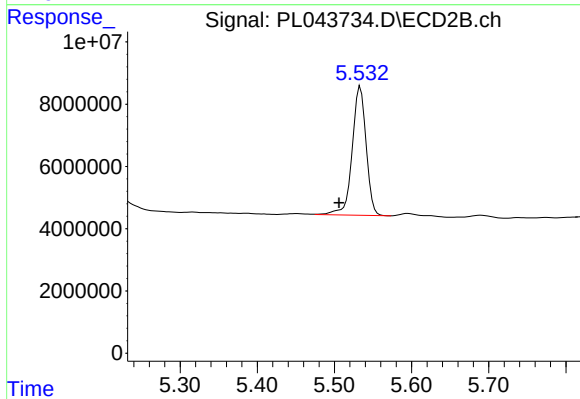
#23 Chlordane-1

R.T.: 5.037 min
Delta R.T.: 0.001 min
Response: 1582746
Conc: 12.30 ng/ml



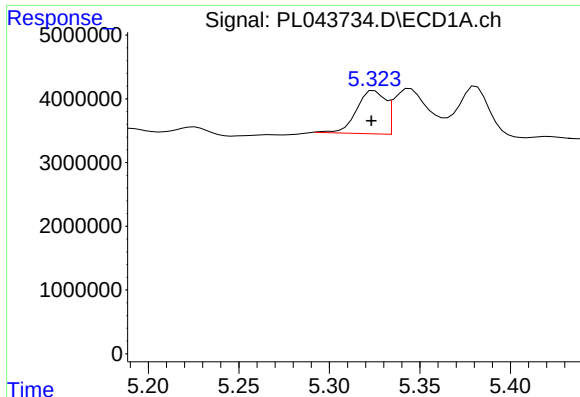
#24 Chlordane-2

R.T.: 4.762 min
Delta R.T.: 0.002 min
Response: 5796698
Conc: 20.78 ng/ml



#24 Chlordane-2

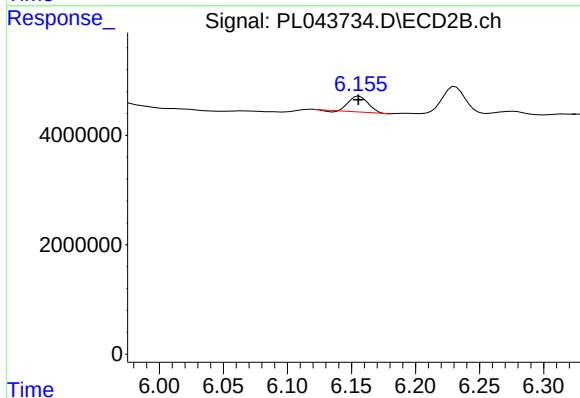
R.T.: 5.534 min
Delta R.T.: 0.028 min
Response: 52036729
Conc: 376.92 ng/ml



#25 Chlordane-3

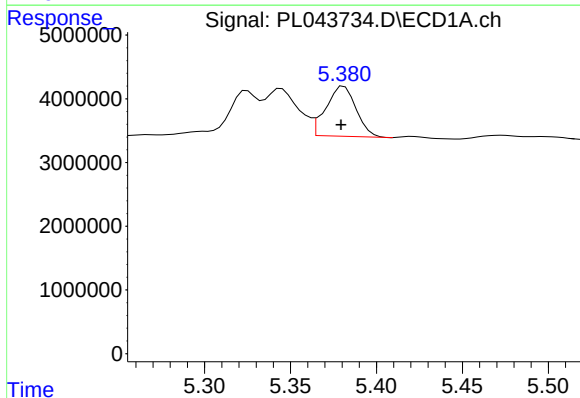
R.T.: 5.325 min
Delta R.T.: 0.002 min
Response: 7438553
Conc: 8.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



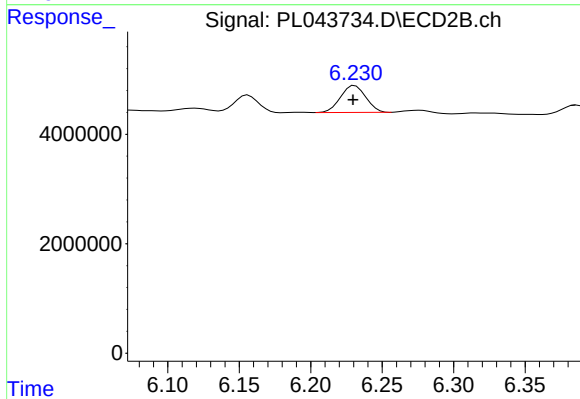
#25 Chlordane-3

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 2978571
Conc: 6.68 ng/ml



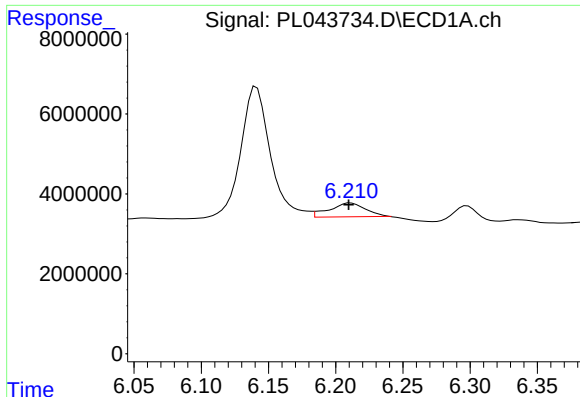
#26 Chlordane-4

R.T.: 5.381 min
Delta R.T.: 0.002 min
Response: 9605297
Conc: 12.27 ng/ml



#26 Chlordane-4

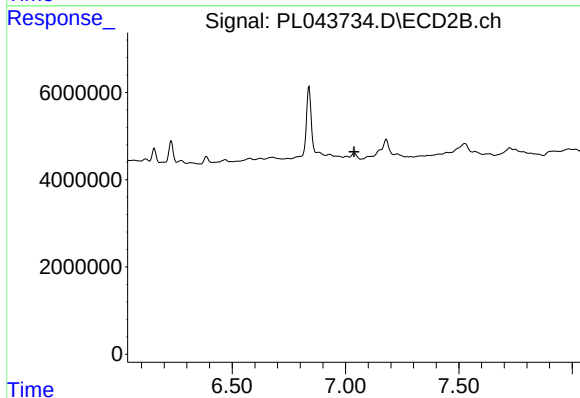
R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 6028870
Conc: 11.36 ng/ml



#27 Chlordane-5

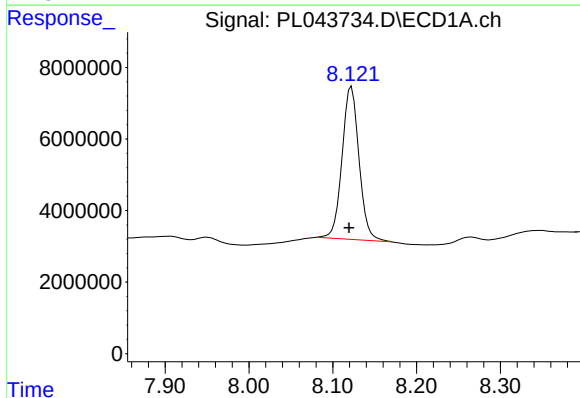
R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 6489411
Conc: 23.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



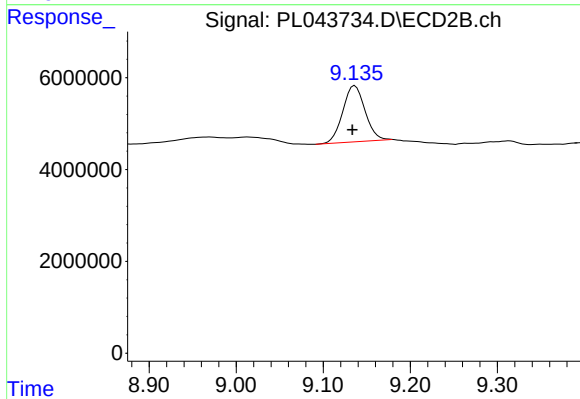
#27 Chlordane-5

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.: 0.003 min
Response: 59995292
Conc: 8.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: 0.003 min
Response: 21852353
Conc: 8.10 ng/ml