

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 23:11
 Operator : AJ\SJ
 Sample : K1074-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 07:00:28 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	109.8E6	49405320	17.106	16.995
28)	SA Decachlor...	8.120	9.134	101.9E6	40075918	14.192	14.857
Target Compounds							
2)	A alpha-BHC	3.837	4.388f	1072365	855681	0.109	0.199 #
3)	MA gamma-BHC...	4.130	4.716	814293	6448390	0.092	1.477 #
4)	MA Heptachlor	4.387	0.000	5215270	0	0.593	N.D. #
5)	MB Aldrin	4.676	5.527	1004775	3045364	0.119	0.813 #
6)	B beta-BHC	4.387	4.870	5215270	1117472	1.322	0.640 #
7)	B delta-BHC	0.000	5.095	0	32977006	N.D.	2.030 #
8)	B Heptachlo...	5.167f	5.926	1559076	41019582	0.200	5.303 #
10)	B gamma-Chl...	5.322	0.000	1568794	0	0.196	N.D. #
11)	B alpha-Chl...	5.322f	0.000	1568794	0	0.202	N.D. #
12)	B 4,4'-DDE	5.545	6.385	5345434	2944767	0.721	0.866
13)	MA Dieldrin	5.695	0.000	3493104	0	0.444	N.D. #
14)	MA Endrin	5.995f	0.000	2074937	0	0.293	N.D. #
15)	B Endosulfa...	6.140f	6.971	77958000	2279005	10.768	0.783 #
16)	A 4,4'-DDD	6.061	6.874	4712924	7824427	0.770	2.732 #
17)	MA 4,4'-DDT	6.293	7.178	1426726	9211634	0.238	3.090 #
19)	B Endosulfa...	6.516f	0.000	6131940	0	0.935	N.D. #
20)	A Methoxychlor	6.822	0.000	7035067	0	1.948	N.D. #
21)	B Endrin ke...	7.121f	7.776	9701051	2533352	1.241	0.840 #
23)	Chlordane-1	4.289	4.996	1232162	754951	4.538	5.869 #
24)	Chlordane-2	0.000	5.527	0	3045364	N.D.	22.059 #
25)	Chlordane-3	5.322	0.000	1568794	0	1.787	N.D. #
26)	Chlordane-4	5.322	0.000	1568794	0	2.004	N.D. #
27)	Chlordane-5	6.140	6.971	77958000	2279005	287.237	21.888 #

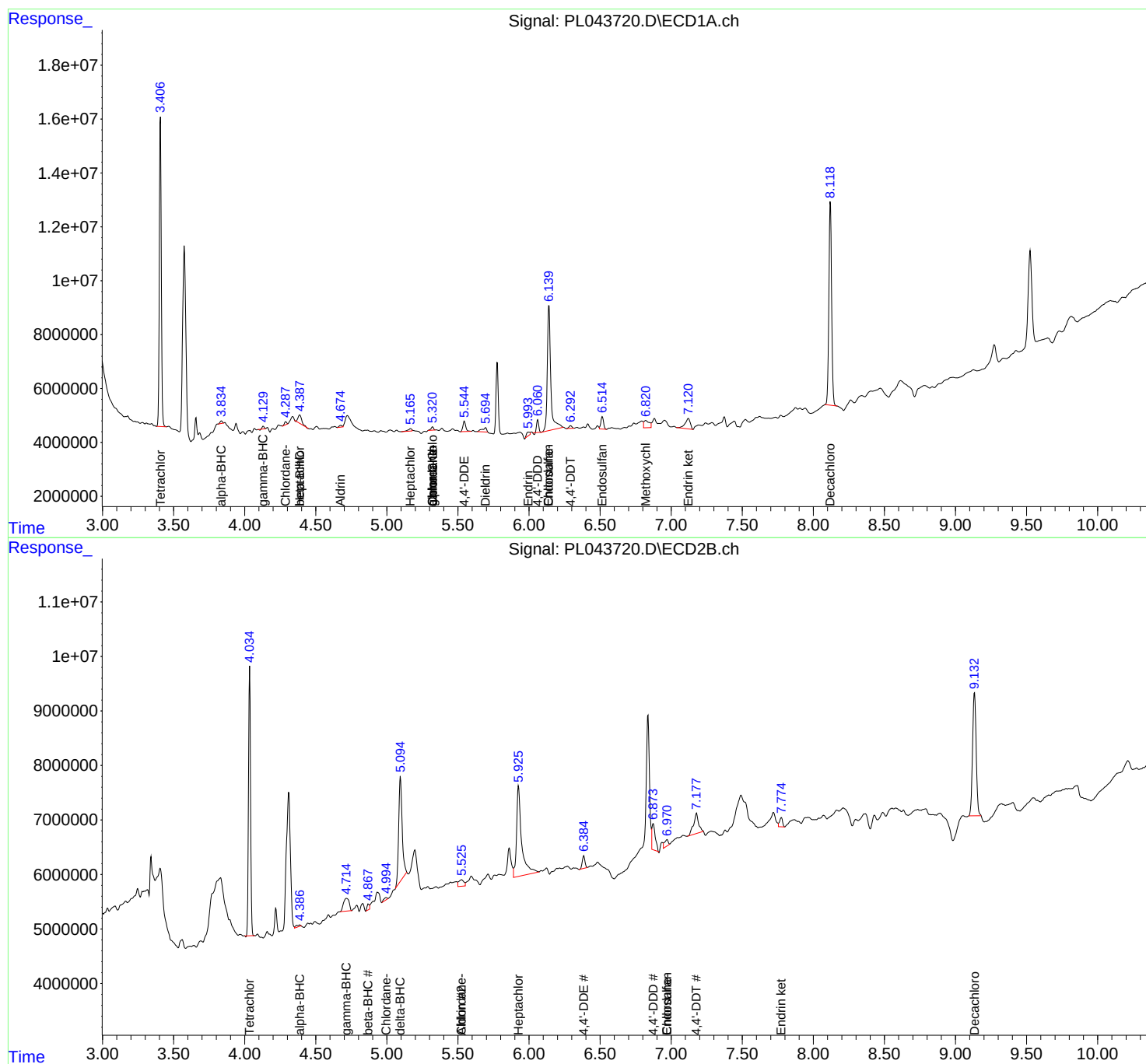
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

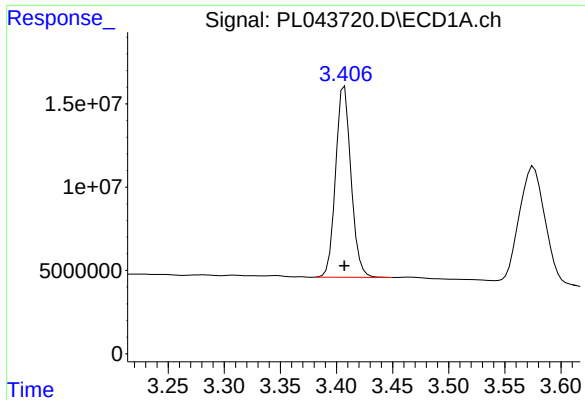
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 23:11
Operator : AJ\SJ
Sample : K1074-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 07:00:28 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
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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

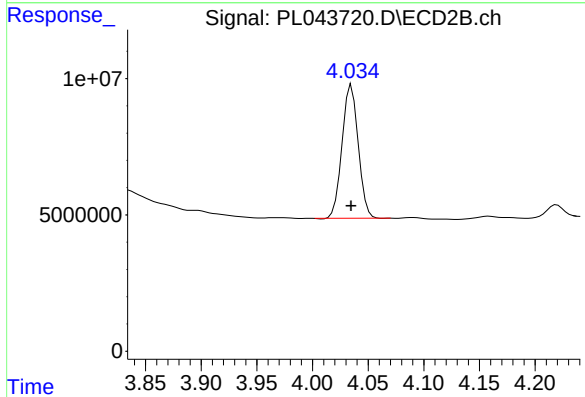




#1 Tetrachloro-m-xylene

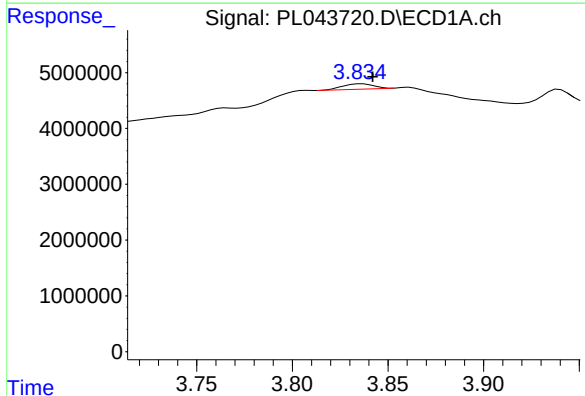
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 109769701
Conc: 17.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



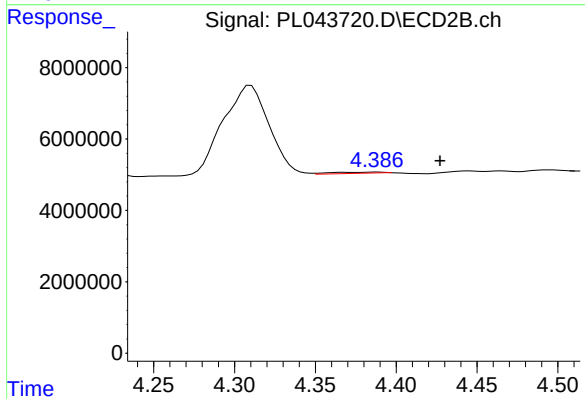
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 49405320
Conc: 17.00 ng/ml



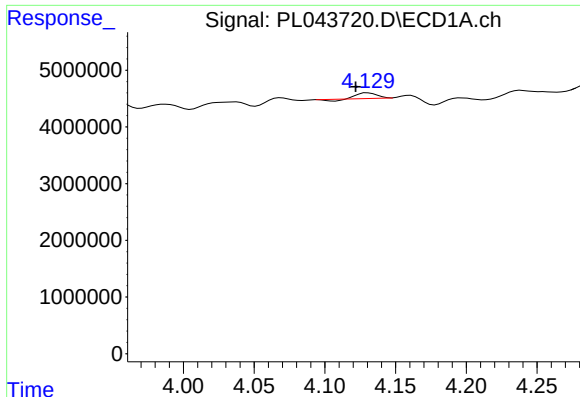
#2 alpha-BHC

R.T.: 3.837 min
Delta R.T.: -0.005 min
Response: 1072365
Conc: 0.11 ng/ml



#2 alpha-BHC

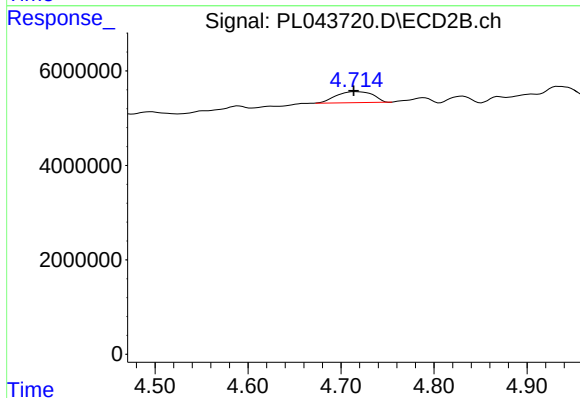
R.T.: 4.388 min
Delta R.T.: -0.039 min
Response: 855681
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

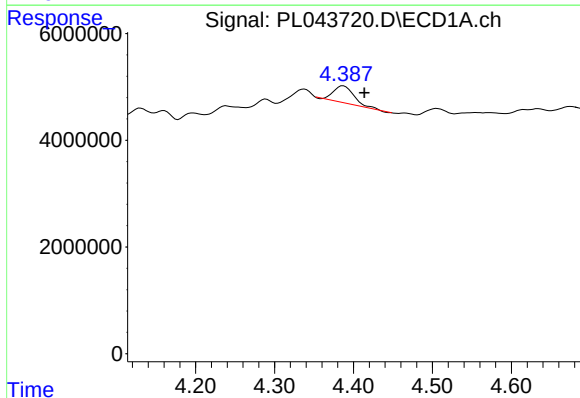
R.T.: 4.130 min
Delta R.T.: 0.009 min
Response: 814293
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



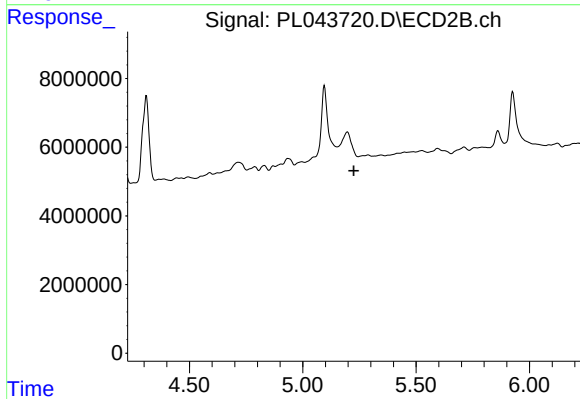
#3 gamma-BHC (Lindane)

R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 6448390
Conc: 1.48 ng/ml



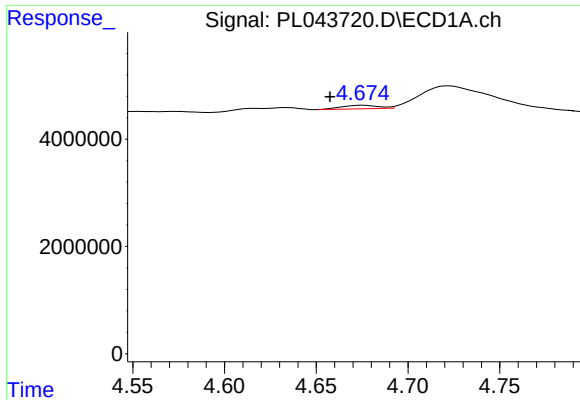
#4 Heptachlor

R.T.: 4.387 min
Delta R.T.: -0.027 min
Response: 5215270
Conc: 0.59 ng/ml



#4 Heptachlor

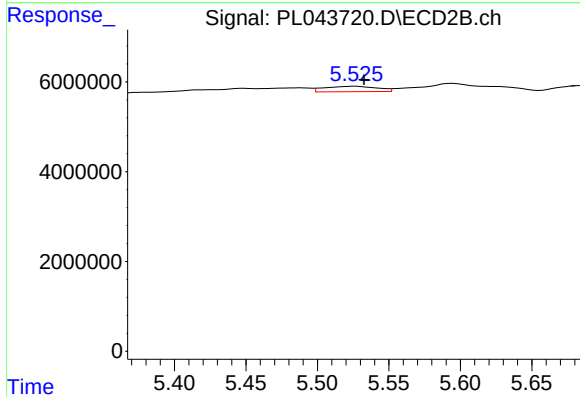
R.T.: 0.000 min
Exp R.T.: 5.226 min
Response: 0
Conc: N.D.



#5 Aldrin

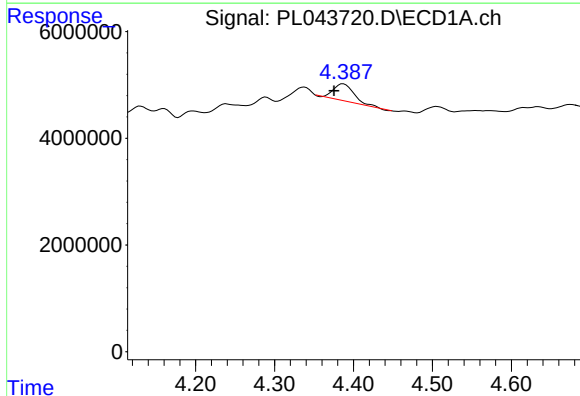
R.T.: 4.676 min
Delta R.T.: 0.018 min
Response: 1004775
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



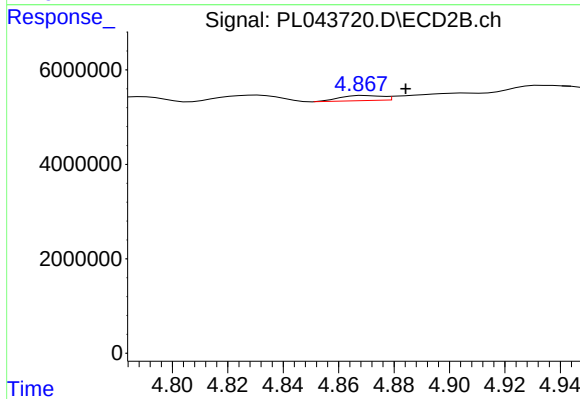
#5 Aldrin

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 3045364
Conc: 0.81 ng/ml



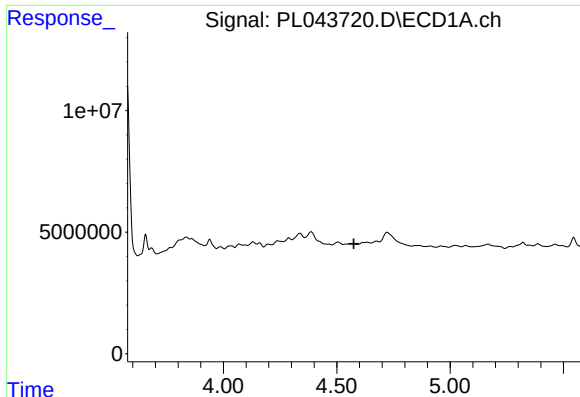
#6 beta-BHC

R.T.: 4.387 min
Delta R.T.: 0.011 min
Response: 5215270
Conc: 1.32 ng/ml



#6 beta-BHC

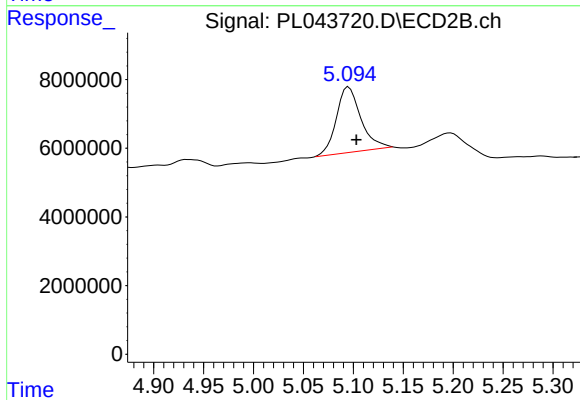
R.T.: 4.870 min
Delta R.T.: -0.015 min
Response: 1117472
Conc: 0.64 ng/ml



#7 delta-BHC

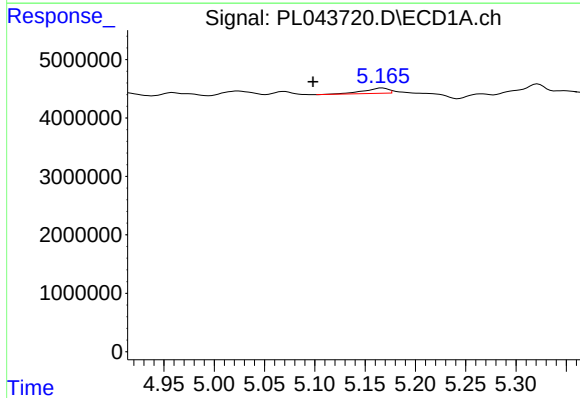
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



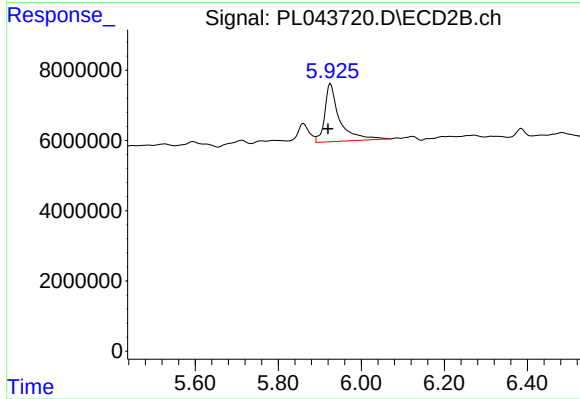
#7 delta-BHC

R.T.: 5.095 min
Delta R.T.: -0.008 min
Response: 32977006
Conc: 2.03 ng/ml



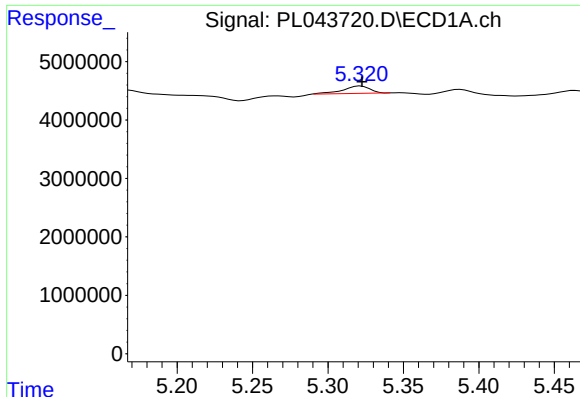
#8 Heptachlor epoxide

R.T.: 5.167 min
Delta R.T.: 0.069 min
Response: 1559076
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

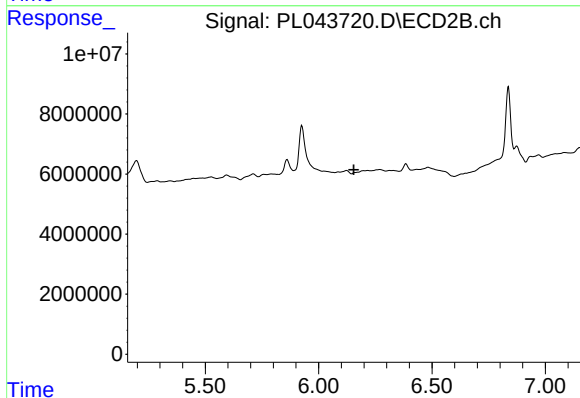
R.T.: 5.926 min
Delta R.T.: 0.006 min
Response: 41019582
Conc: 5.30 ng/ml



#10 gamma-Chlordane

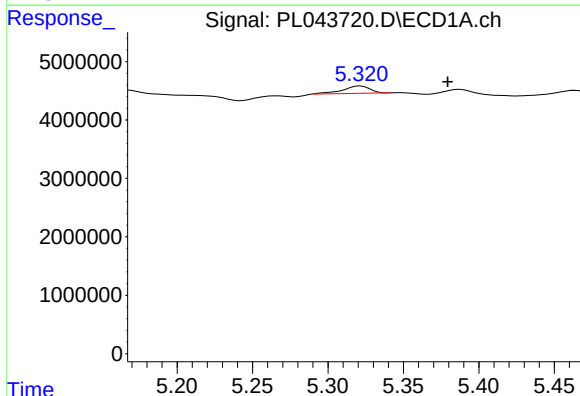
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 1568794
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



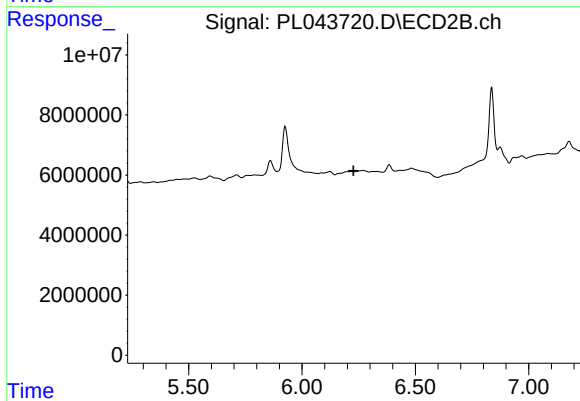
#10 gamma-Chlordane

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



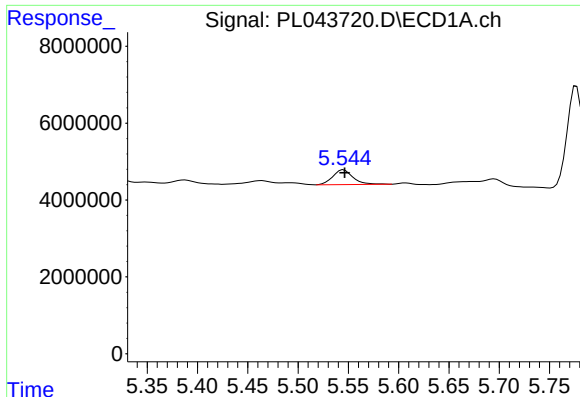
#11 alpha-Chlordane

R.T.: 5.322 min
Delta R.T.: -0.058 min
Response: 1568794
Conc: 0.20 ng/ml



#11 alpha-Chlordane

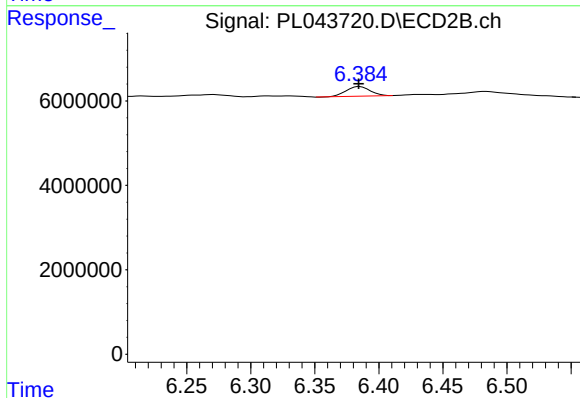
R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

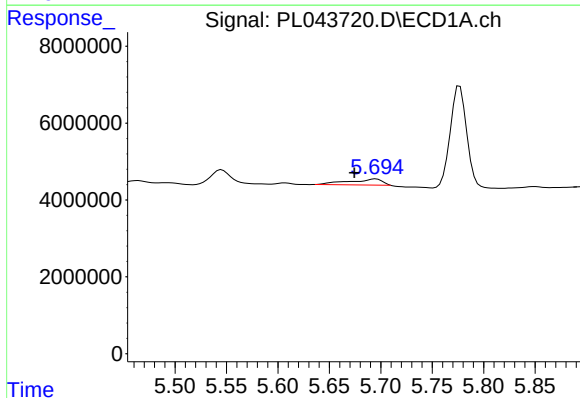
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 5345434
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



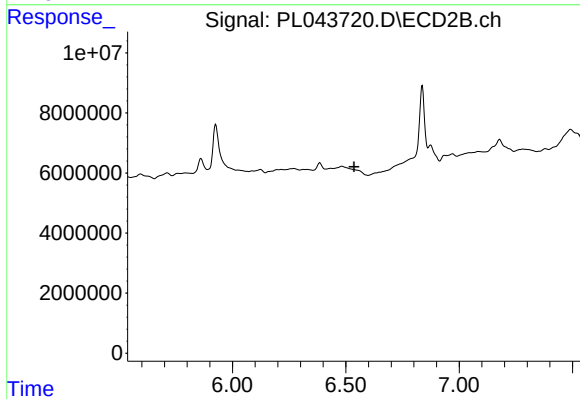
#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 2944767
Conc: 0.87 ng/ml



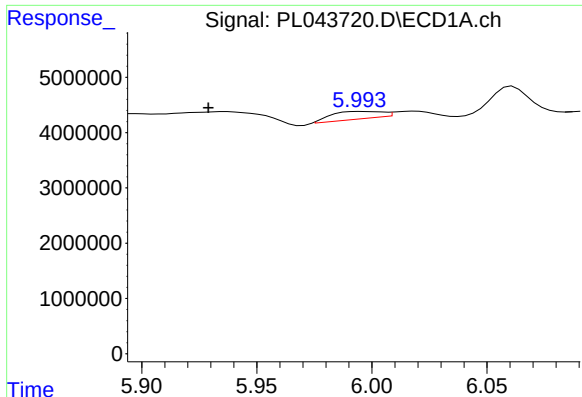
#13 Dieldrin

R.T.: 5.695 min
Delta R.T.: 0.021 min
Response: 3493104
Conc: 0.44 ng/ml



#13 Dieldrin

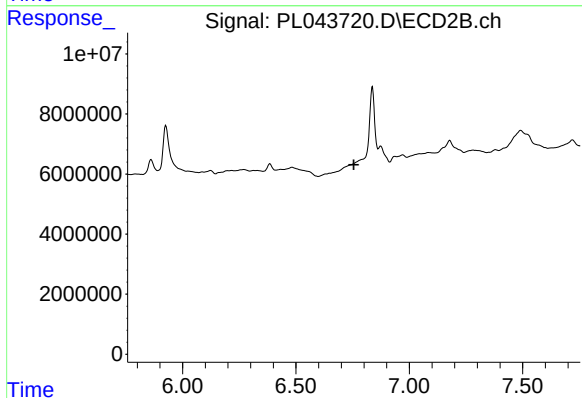
R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#14 Endrin

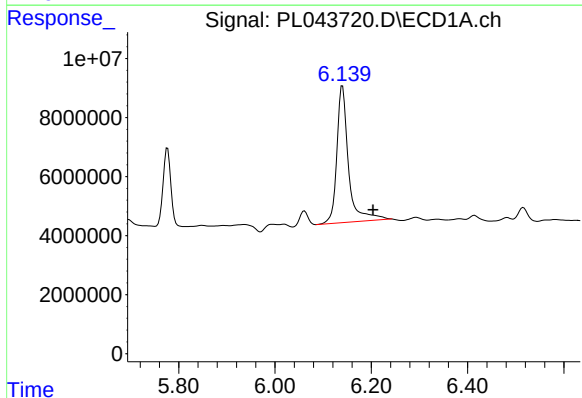
R.T.: 5.995 min
Delta R.T.: 0.066 min
Response: 2074937
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



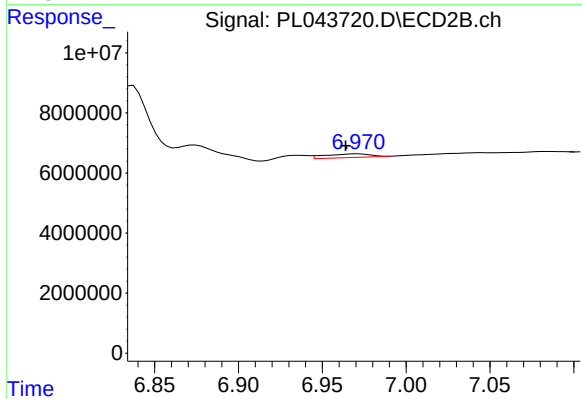
#14 Endrin

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



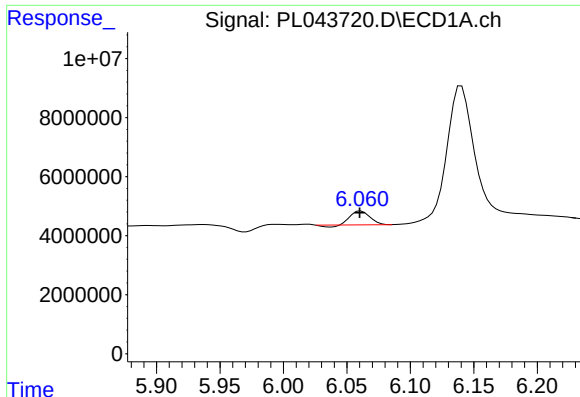
#15 Endosulfan II

R.T.: 6.140 min
Delta R.T.: -0.064 min
Response: 77958000
Conc: 10.77 ng/ml



#15 Endosulfan II

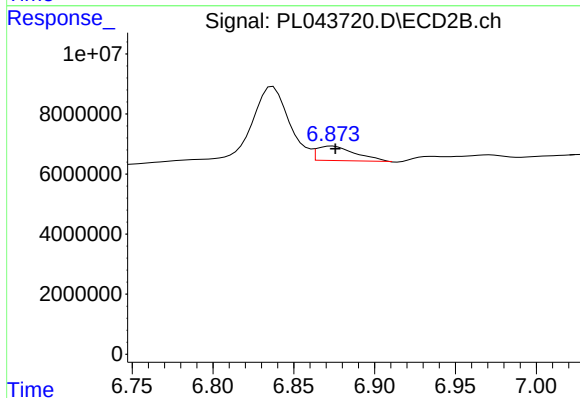
R.T.: 6.971 min
Delta R.T.: 0.007 min
Response: 2279005
Conc: 0.78 ng/ml



#16 4,4'-DDD

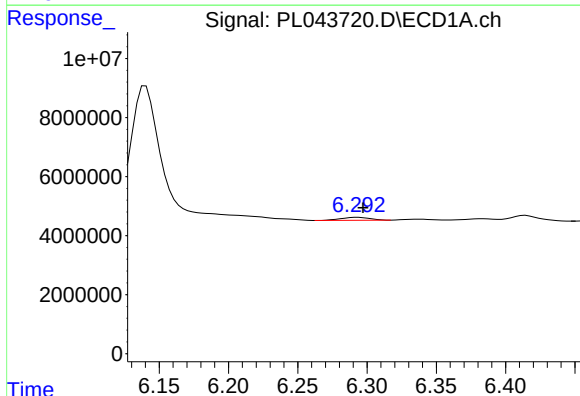
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 4712924
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



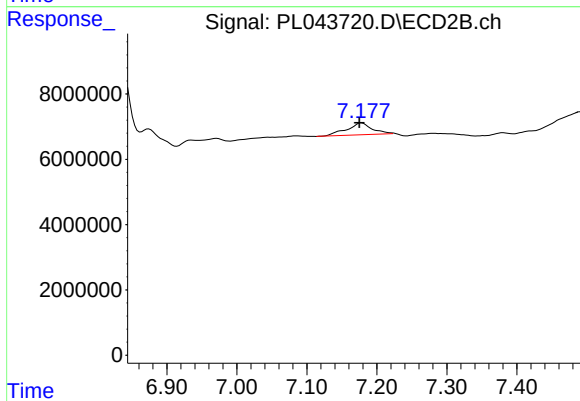
#16 4,4'-DDD

R.T.: 6.874 min
Delta R.T.: -0.002 min
Response: 7824427
Conc: 2.73 ng/ml



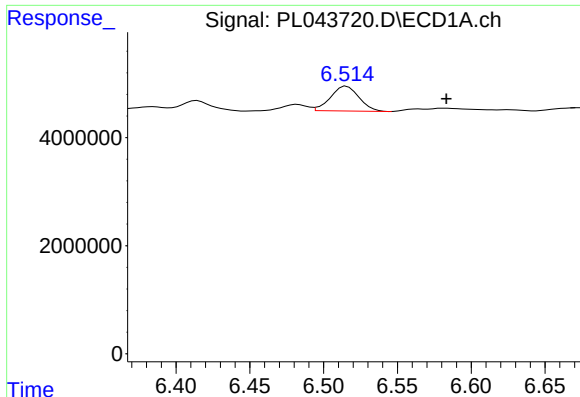
#17 4,4'-DDT

R.T.: 6.293 min
Delta R.T.: -0.004 min
Response: 1426726
Conc: 0.24 ng/ml



#17 4,4'-DDT

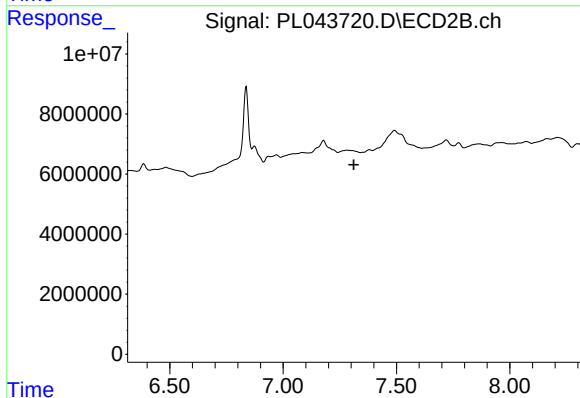
R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 9211634
Conc: 3.09 ng/ml



#19 Endosulfan Sulfate

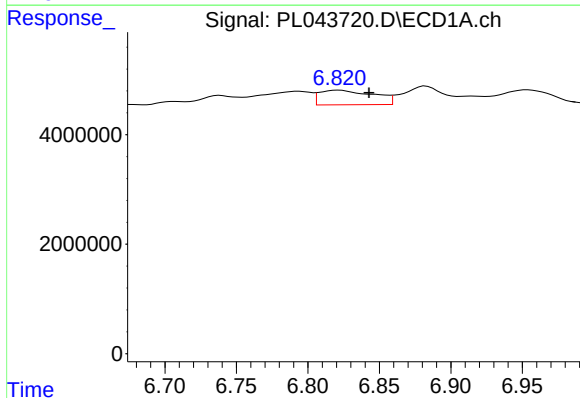
R.T.: 6.516 min
Delta R.T.: -0.068 min
Response: 6131940
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



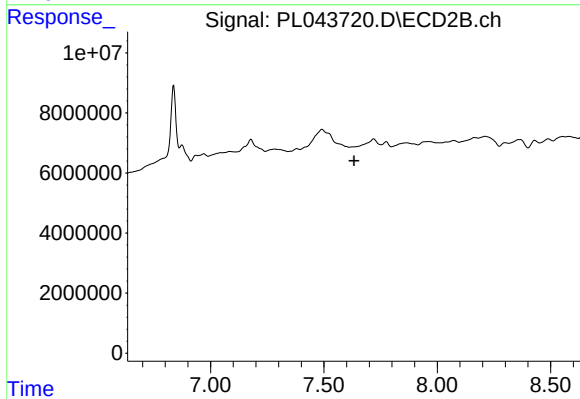
#19 Endosulfan Sulfate

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



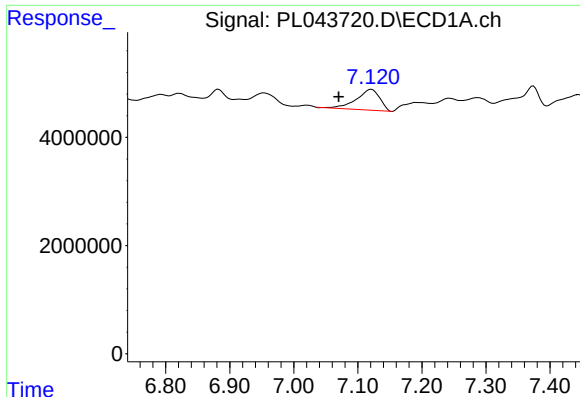
#20 Methoxychlor

R.T.: 6.822 min
Delta R.T.: -0.021 min
Response: 7035067
Conc: 1.95 ng/ml



#20 Methoxychlor

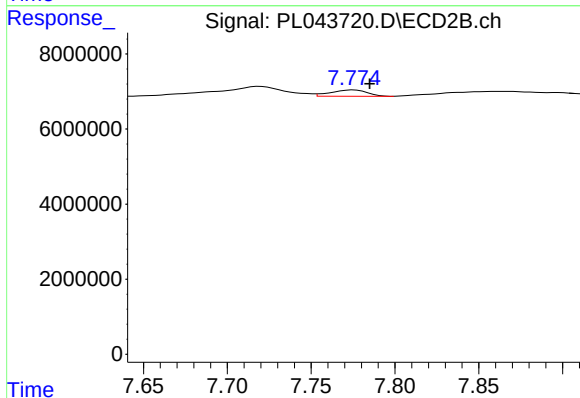
R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



#21 Endrin ketone

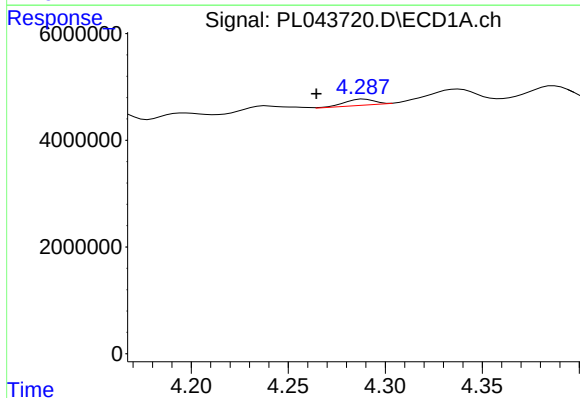
R.T.: 7.121 min
Delta R.T.: 0.051 min
Response: 9701051
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



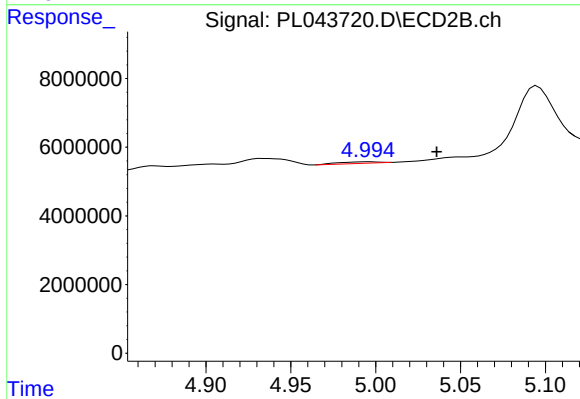
#21 Endrin ketone

R.T.: 7.776 min
Delta R.T.: -0.009 min
Response: 2533352
Conc: 0.84 ng/ml



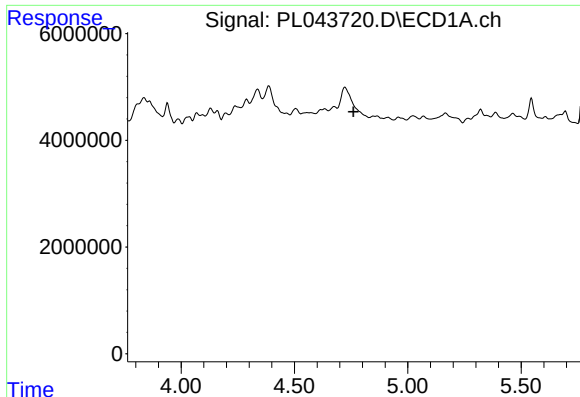
#23 Chlordane-1

R.T.: 4.289 min
Delta R.T.: 0.025 min
Response: 1232162
Conc: 4.54 ng/ml



#23 Chlordane-1

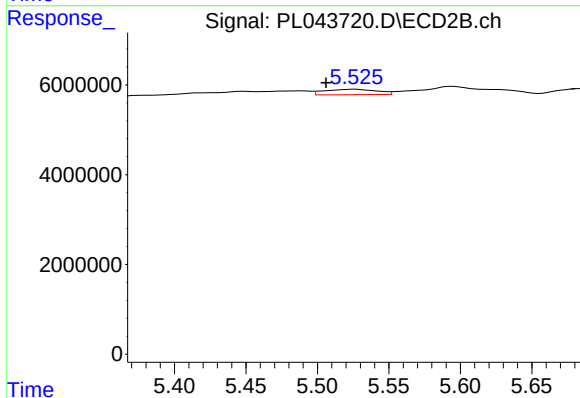
R.T.: 4.996 min
Delta R.T.: -0.040 min
Response: 754951
Conc: 5.87 ng/ml



#24 Chlordane-2

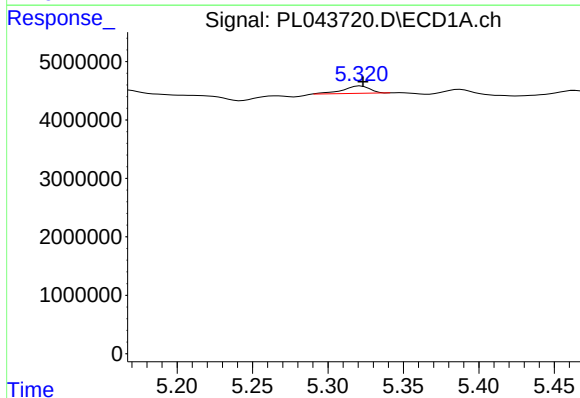
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



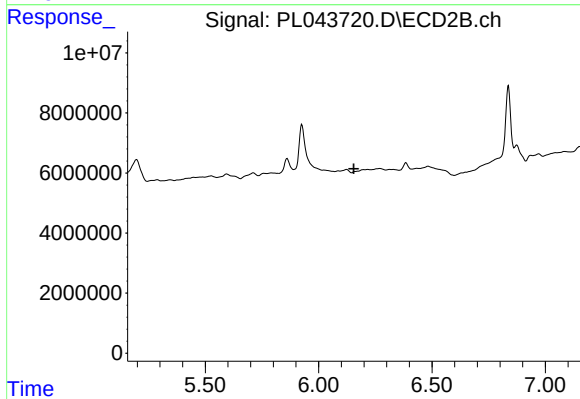
#24 Chlordane-2

R.T.: 5.527 min
Delta R.T.: 0.021 min
Response: 3045364
Conc: 22.06 ng/ml



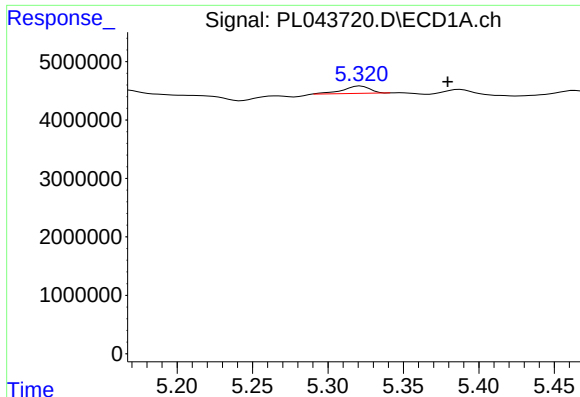
#25 Chlordane-3

R.T.: 5.322 min
Delta R.T.: -0.002 min
Response: 1568794
Conc: 1.79 ng/ml



#25 Chlordane-3

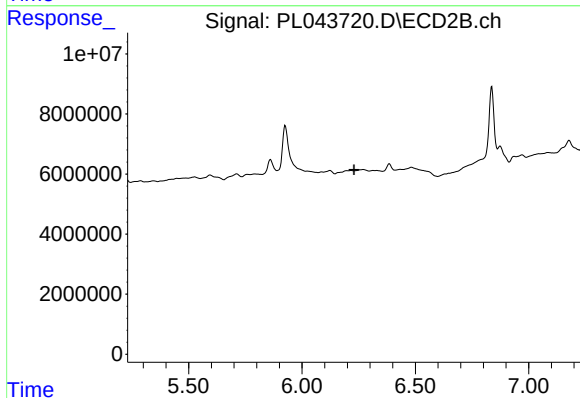
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#26 Chlordane-4

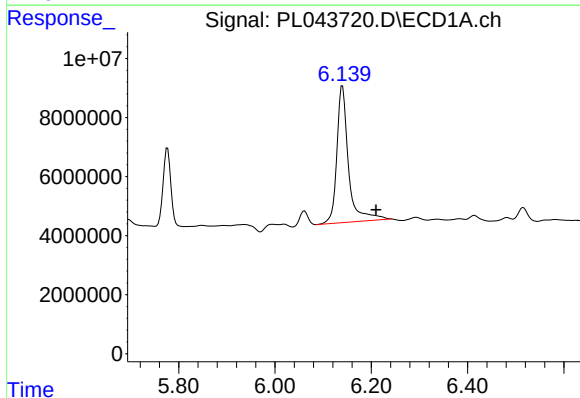
R.T.: 5.322 min
Delta R.T.: -0.058 min
Response: 1568794
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



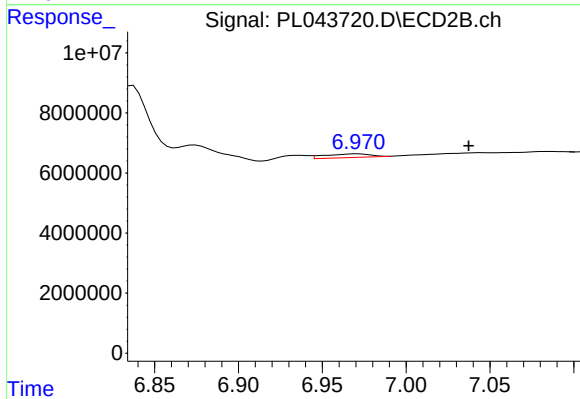
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



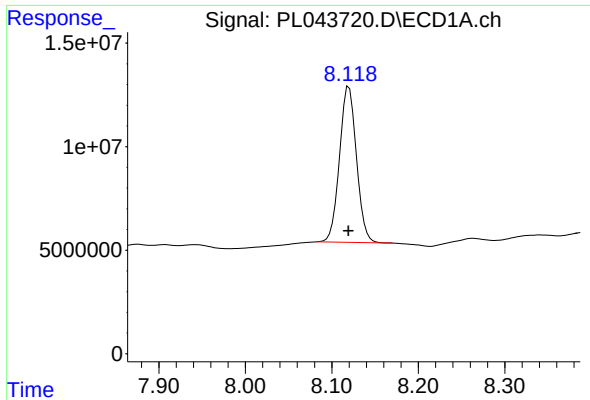
#27 Chlordane-5

R.T.: 6.140 min
Delta R.T.: -0.069 min
Response: 77958000
Conc: 287.24 ng/ml



#27 Chlordane-5

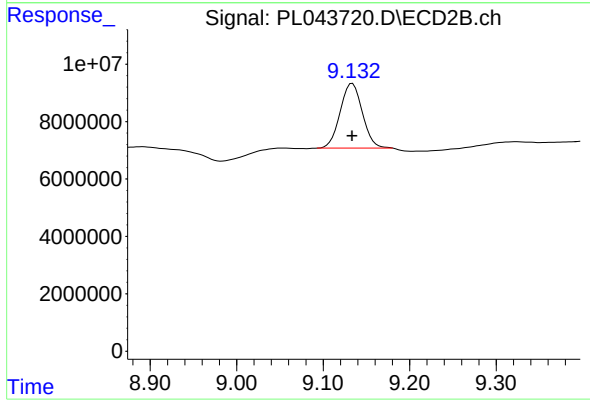
R.T.: 6.971 min
Delta R.T.: -0.066 min
Response: 2279005
Conc: 21.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 101859014
Conc: 14.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 40075918
Conc: 14.86 ng/ml