

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2019 00:21
 Operator : AJ\SJ
 Sample : K1075-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 07:01:28 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...	3.408	4.035	52607383	24505967	8.198	8.430
28)	SA Decachlor...	8.122	9.136	50251885	19131599	7.002	7.092
Target Compounds							
2)	A alpha-BHC	3.794f	4.453f	20579171	72490	2.097	0.017 #
3)	MA gamma-BHC...	0.000	4.715	0	5034564	N.D.	1.153 #
5)	MB Aldrin	4.659	5.533	59984292	30342693	7.111	8.098
6)	B beta-BHC	4.388	4.861	1693279	3339852	0.429	1.914 #
8)	B Heptachlo...	5.123	5.933	6838719	30790079	0.875	2.076 #
9)	A Endosulfan I	5.388f	6.275	6216323	1807481	0.858	0.572 #
10)	B gamma-Chl...	5.299	0.000	1490812	0	0.186	N.D. #
11)	B alpha-Chl...	5.388	6.275f	6216323	1807481	0.799	0.552 #
12)	B 4,4'-DDE	5.547	6.385	3479234	3695664	0.469	1.086 #
13)	MA Dieldrin	5.671	6.468f	3502483	1904497	0.445	0.567 #
14)	MA Endrin	5.991f	6.747	2221271	1111343	0.314	0.411 #
15)	B Endosulfa...	6.189	0.000	5678338	0	0.784	N.D. #
16)	A 4,4'-DDD	5.991f	6.879	2221271	1892511	0.363	0.661 #
17)	MA 4,4'-DDT	6.295	7.178	2159951	7596335	0.361	2.548 #
19)	B Endosulfa...	6.591	0.000	1793329	0	0.274	N.D. #
20)	A Methoxychlor	6.824	0.000	5697715	0	1.577	N.D. #
21)	B Endrin ke...	7.120f	7.725f	9335177	4623027	1.194	1.533 #
23)	Chlordane-1	4.266	0.000	786862	0	2.898	N.D. #
24)	Chlordane-2	4.822	5.533	16095360	30342693	57.696	219.783 #
25)	Chlordane-3	5.299	0.000	1490812	0	1.698	N.D. #
26)	Chlordane-4	5.388	6.275	6216323	1807481	7.942	3.405 #
27)	Chlordane-5	6.189	0.000	5678338	0	20.922	N.D. #

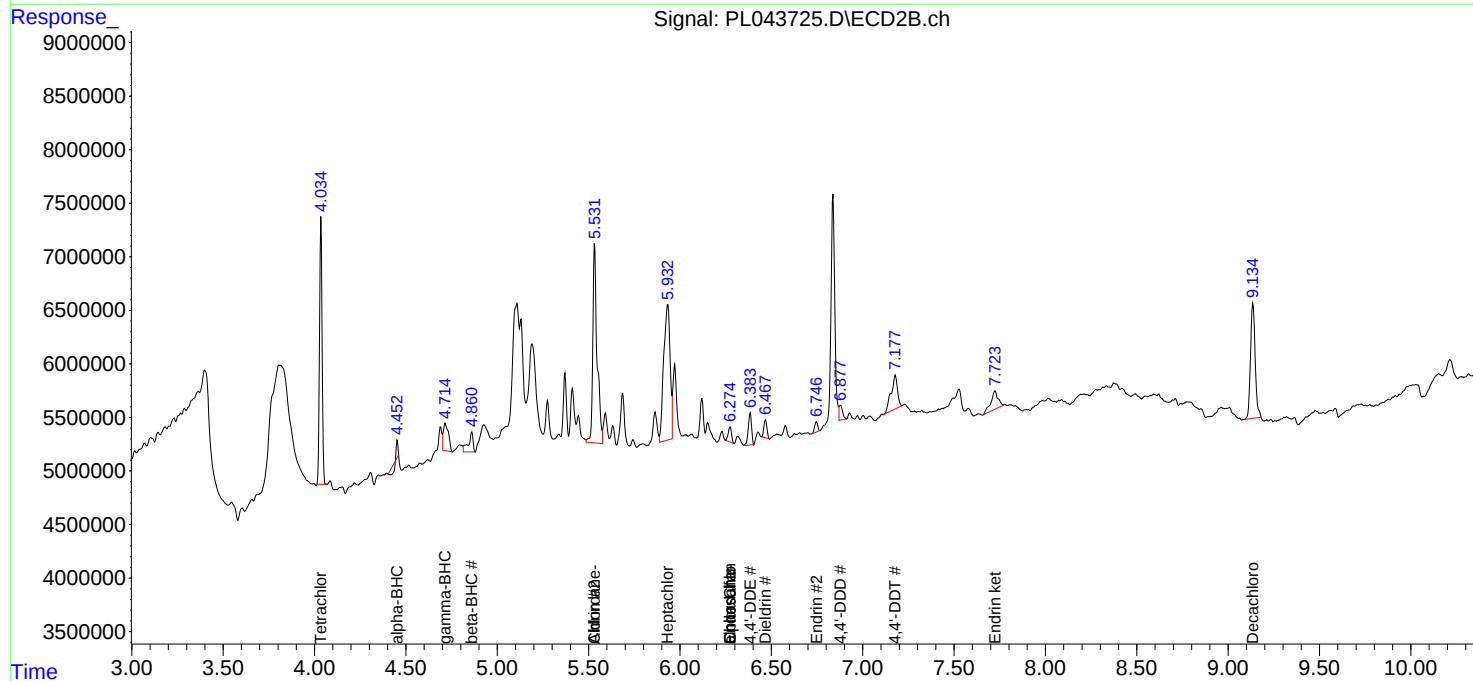
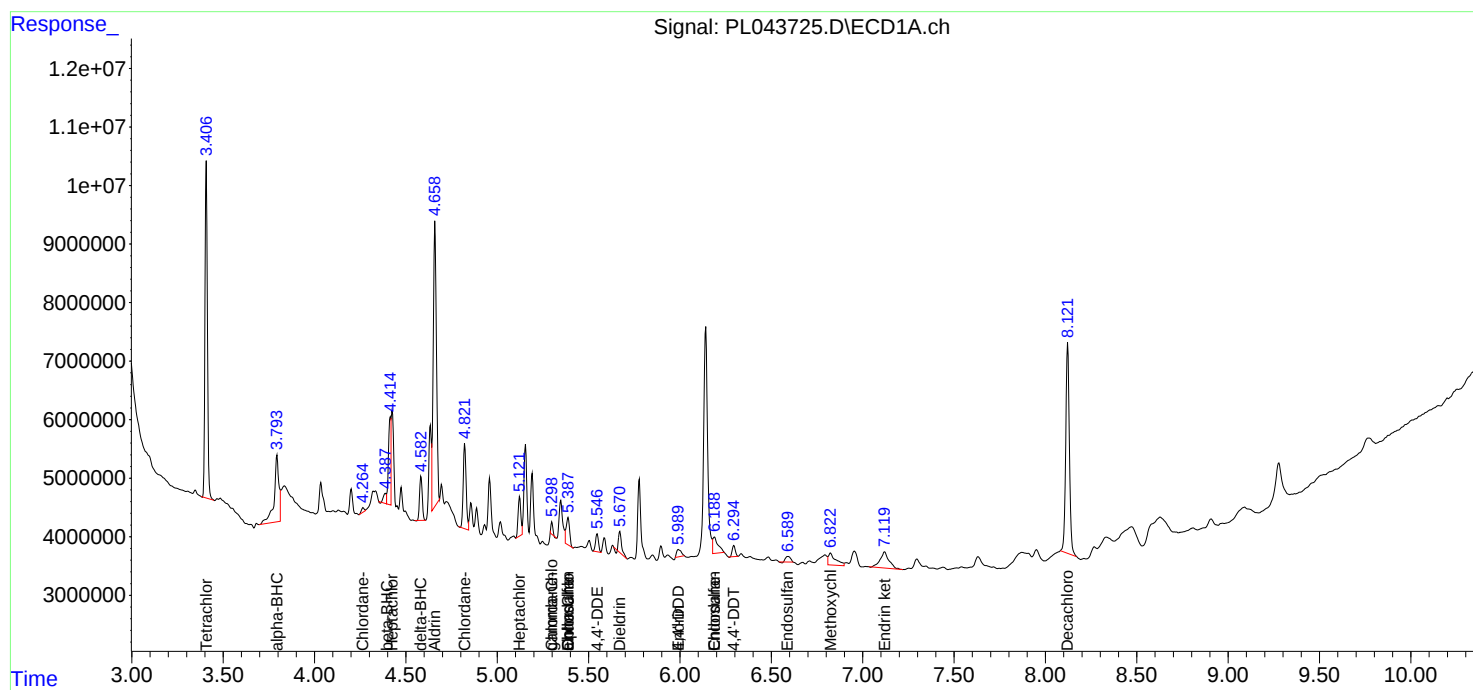
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

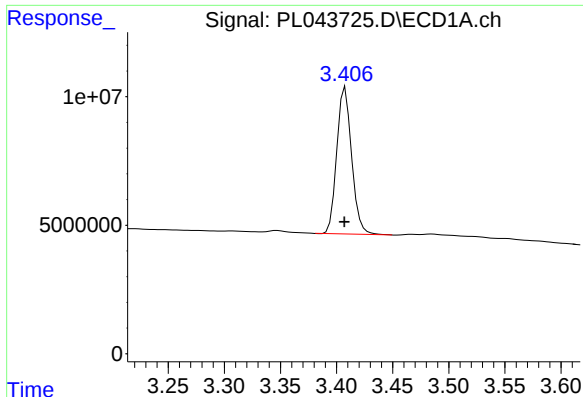
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2019 00:21
Operator : AJ\SJ
Sample : K1075-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 07:01:28 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

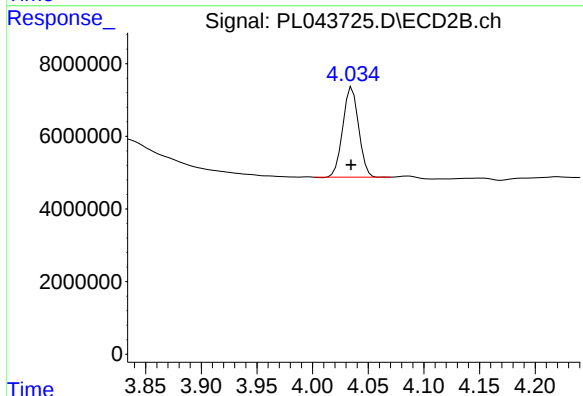




#1 Tetrachloro-m-xylene

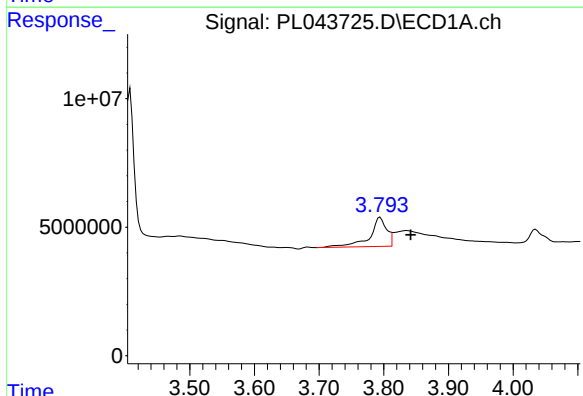
R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 52607383
Conc: 8.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



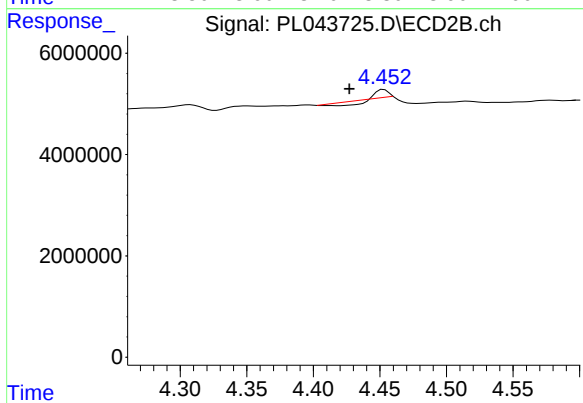
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 24505967
Conc: 8.43 ng/ml



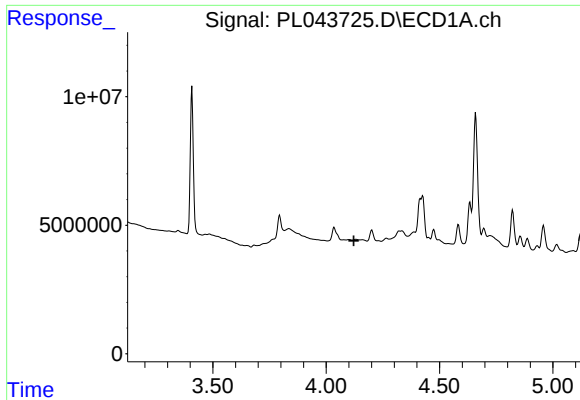
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.048 min
Response: 20579171
Conc: 2.10 ng/ml



#2 alpha-BHC

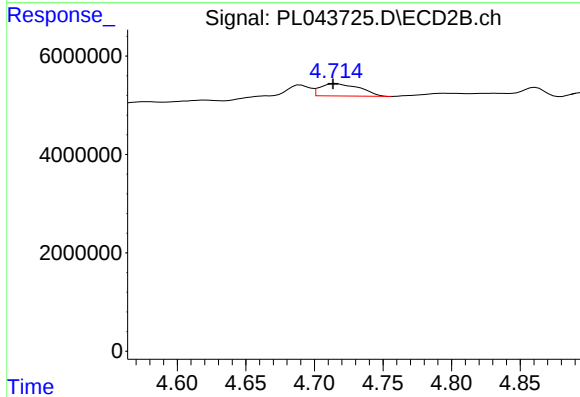
R.T.: 4.453 min
Delta R.T.: 0.026 min
Response: 72490
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

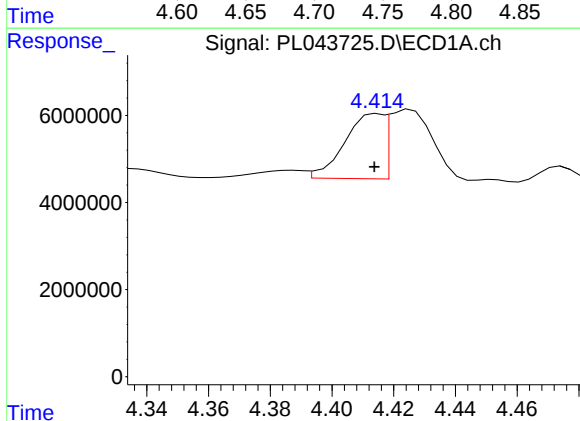
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



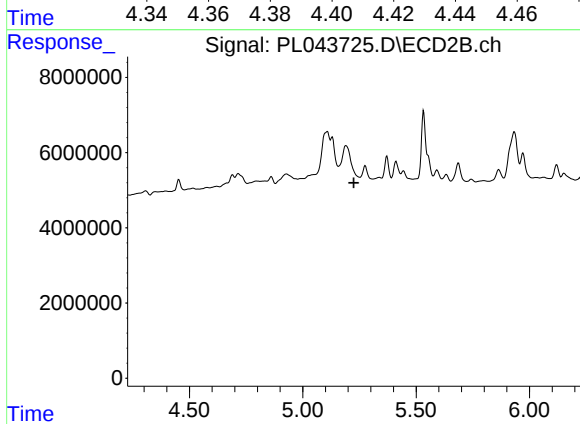
#3 gamma-BHC (Lindane)

R.T.: 4.715 min
Delta R.T.: 0.002 min
Response: 5034564
Conc: 1.15 ng/ml



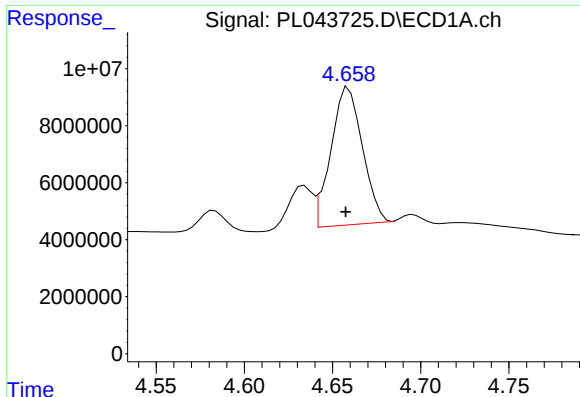
#4 Heptachlor

R.T.: 4.415 min
Delta R.T.: 0.001 min
Response: 12954668
Conc: 1.47 ng/ml



#4 Heptachlor

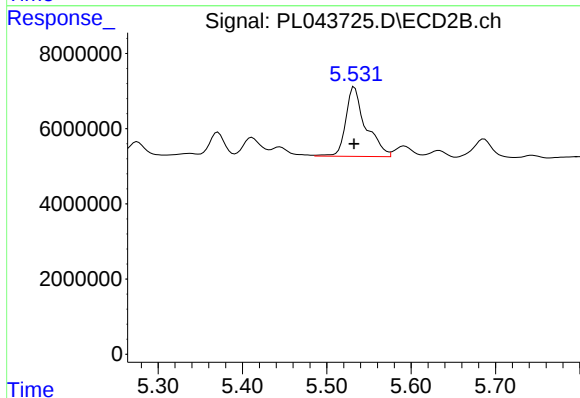
R.T.: 5.191 min
Delta R.T.: -0.035 min
Response: -6402052
Conc: N.D.



#5 Aldrin

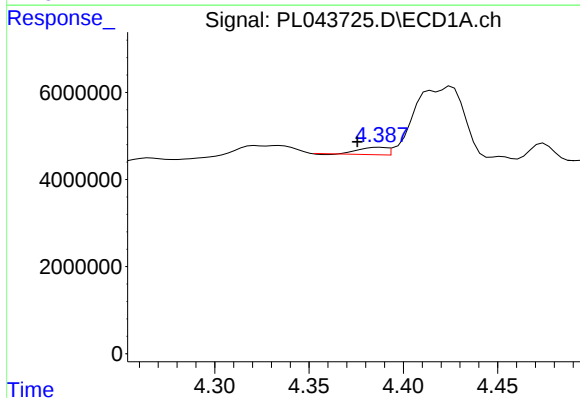
R.T.: 4.659 min
Delta R.T.: 0.002 min
Response: 59984292
Conc: 7.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



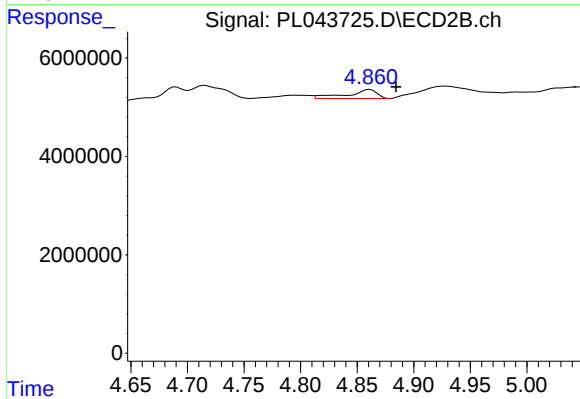
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 30342693
Conc: 8.10 ng/ml



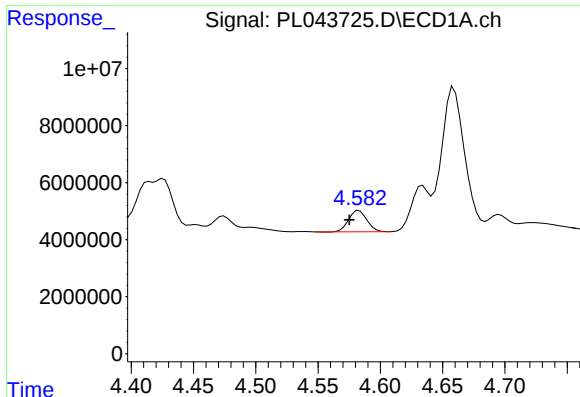
#6 beta-BHC

R.T.: 4.388 min
Delta R.T.: 0.012 min
Response: 1693279
Conc: 0.43 ng/ml



#6 beta-BHC

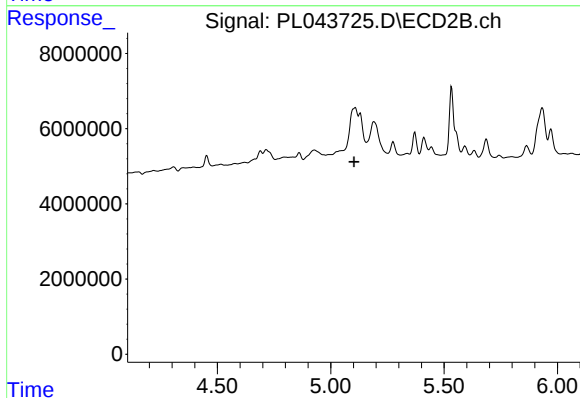
R.T.: 4.861 min
Delta R.T.: -0.023 min
Response: 3339852
Conc: 1.91 ng/ml



#7 delta-BHC

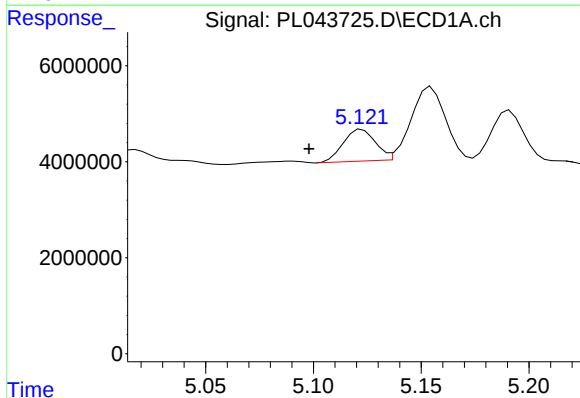
R.T.: 4.583 min
Delta R.T.: 0.008 min
Response: 7624272
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



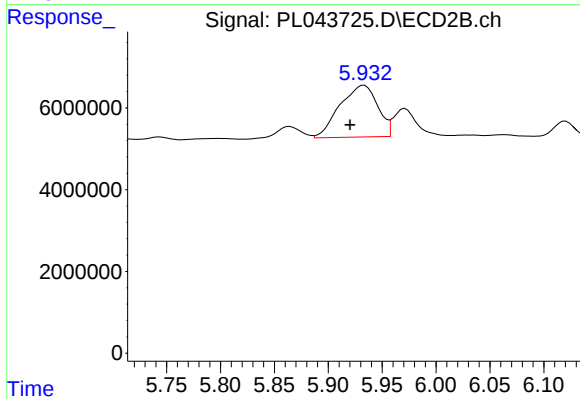
#7 delta-BHC

R.T.: 5.109 min
Delta R.T.: 0.006 min
Response: 16626688
Conc: N.D.



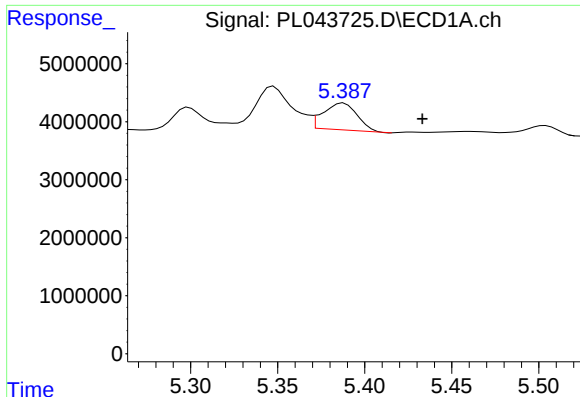
#8 Heptachlor epoxide

R.T.: 5.123 min
Delta R.T.: 0.025 min
Response: 6838719
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

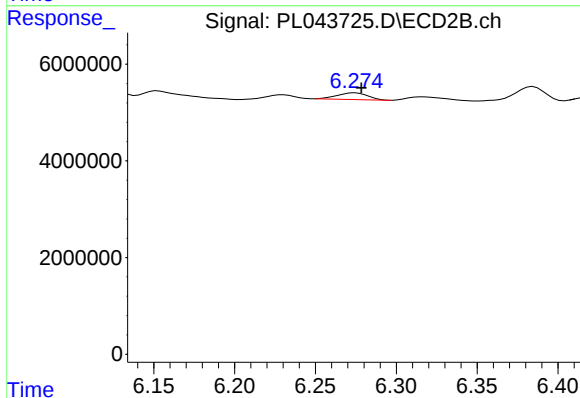
R.T.: 5.933 min
Delta R.T.: 0.013 min
Response: 30790079
Conc: 2.08 ng/ml



#9 Endosulfan I

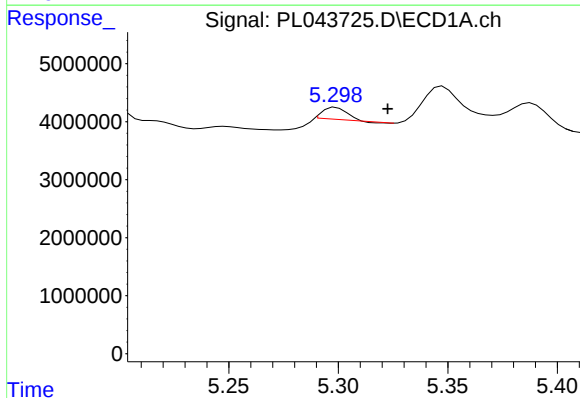
R.T.: 5.388 min
Delta R.T.: -0.045 min
Response: 6216323
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



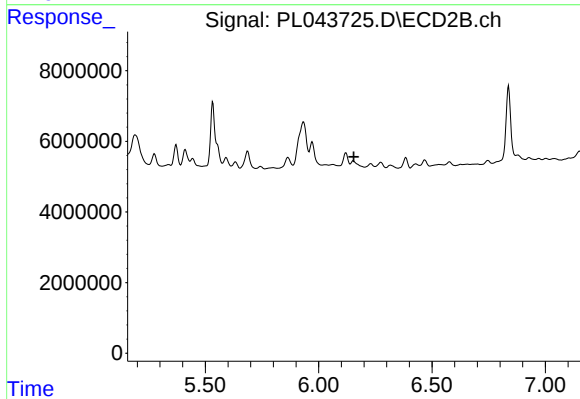
#9 Endosulfan I

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 1807481
Conc: 0.57 ng/ml



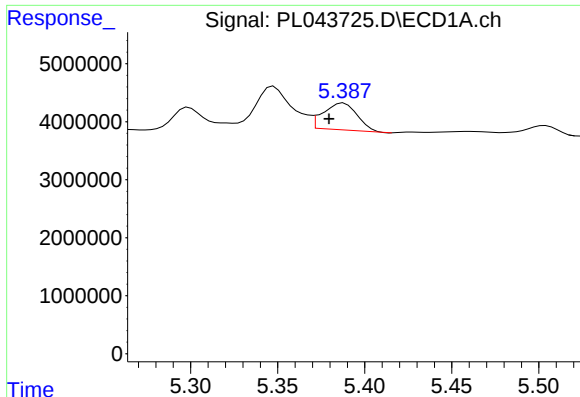
#10 gamma-Chlordane

R.T.: 5.299 min
Delta R.T.: -0.023 min
Response: 1490812
Conc: 0.19 ng/ml



#10 gamma-Chlordane

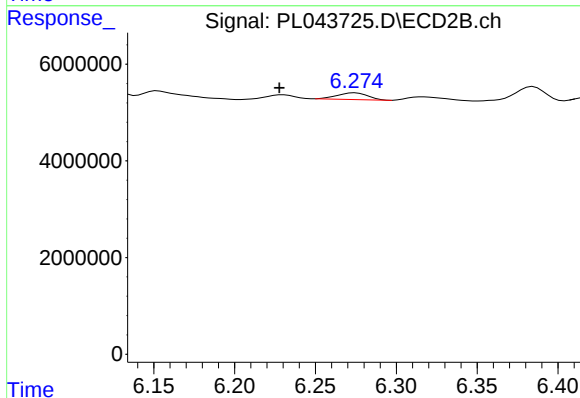
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

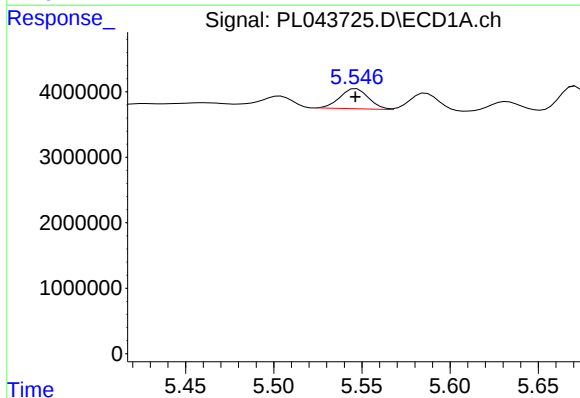
R.T.: 5.388 min
Delta R.T.: 0.008 min
Response: 6216323
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



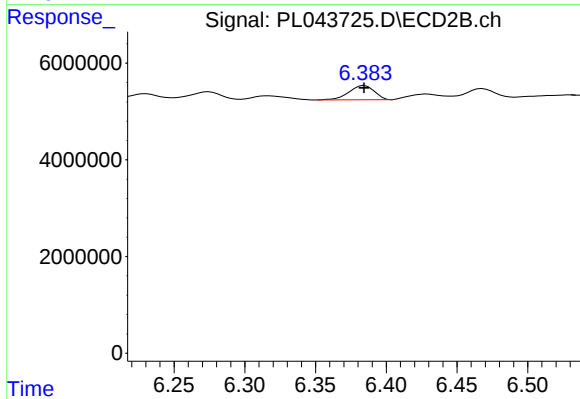
#11 alpha-Chlordane

R.T.: 6.275 min
Delta R.T.: 0.047 min
Response: 1807481
Conc: 0.55 ng/ml



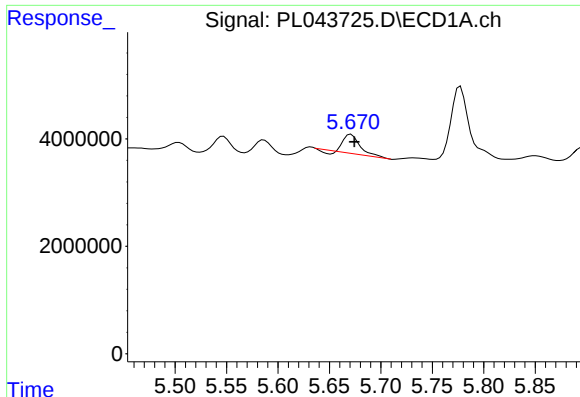
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 3479234
Conc: 0.47 ng/ml



#12 4,4'-DDE

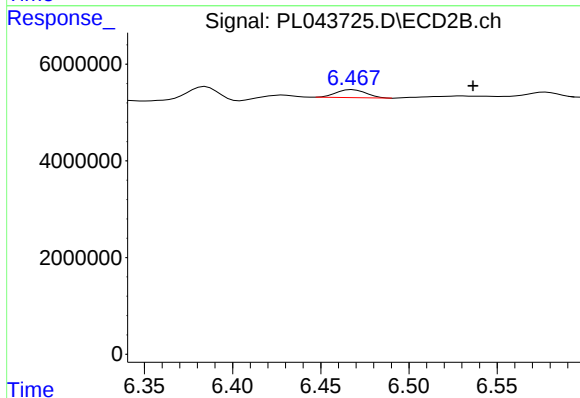
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 3695664
Conc: 1.09 ng/ml



#13 Dieldrin

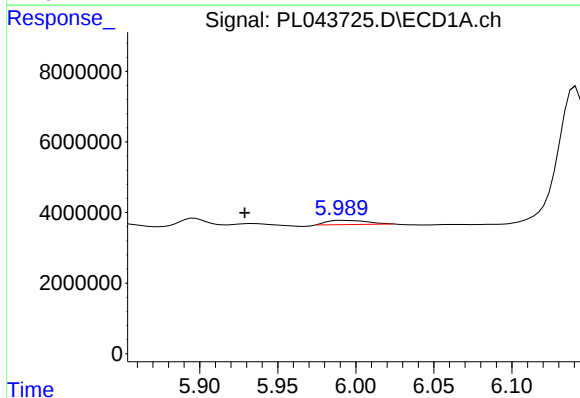
R.T.: 5.671 min
Delta R.T.: -0.003 min
Response: 3502483
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



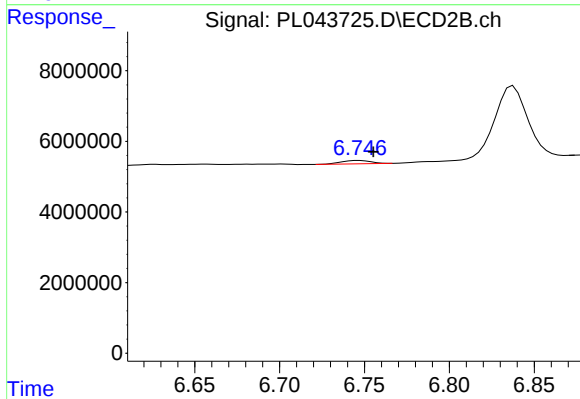
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: -0.068 min
Response: 1904497
Conc: 0.57 ng/ml



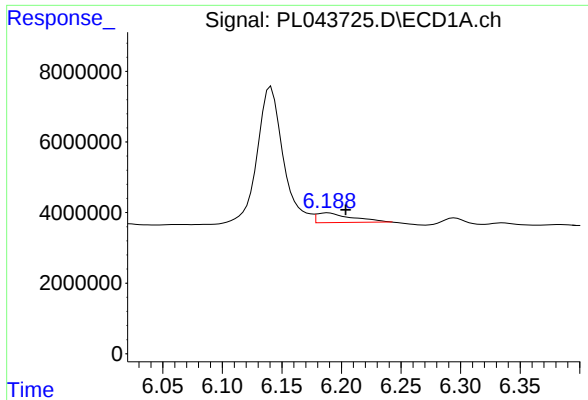
#14 Endrin

R.T.: 5.991 min
Delta R.T.: 0.062 min
Response: 2221271
Conc: 0.31 ng/ml



#14 Endrin

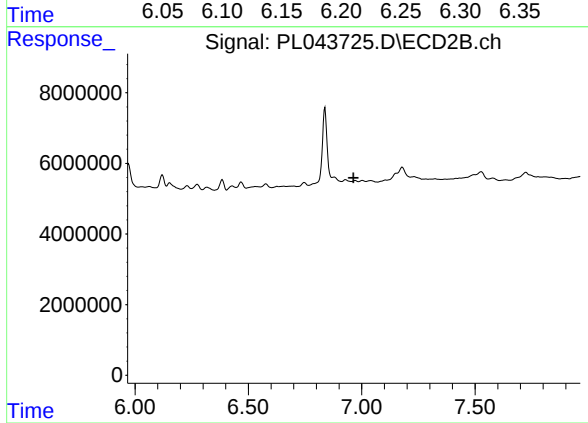
R.T.: 6.747 min
Delta R.T.: -0.008 min
Response: 1111343
Conc: 0.41 ng/ml



#15 Endosulfan II

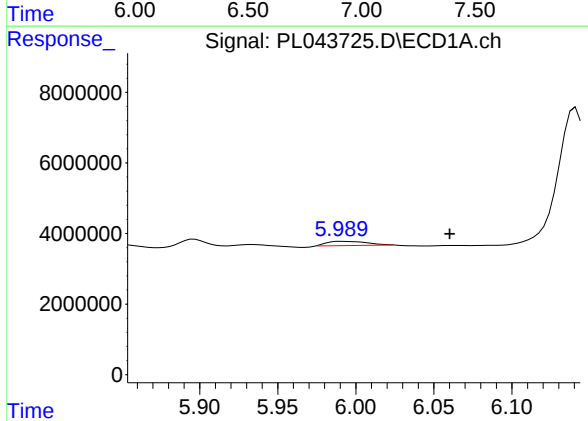
R.T.: 6.189 min
Delta R.T.: -0.015 min
Response: 5678338
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



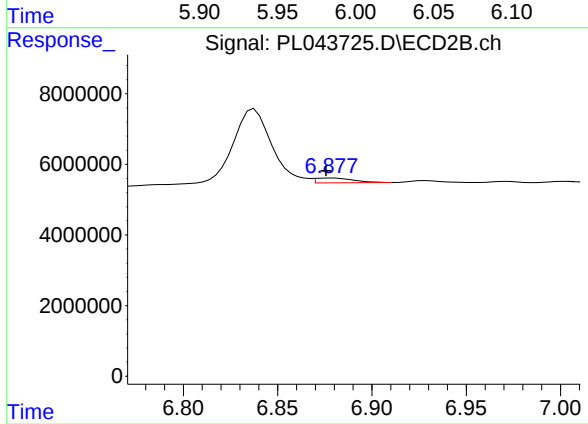
#15 Endosulfan II

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



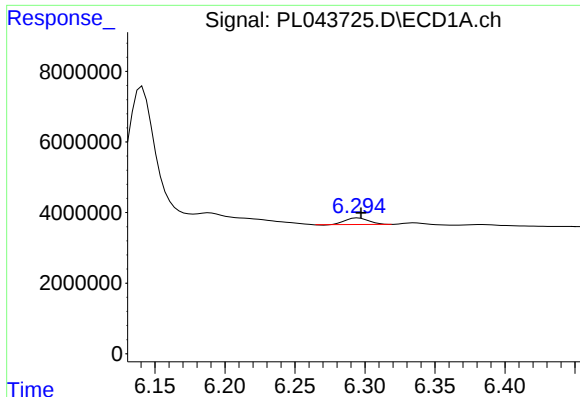
#16 4,4'-DDD

R.T.: 5.991 min
Delta R.T.: -0.070 min
Response: 2221271
Conc: 0.36 ng/ml



#16 4,4'-DDD

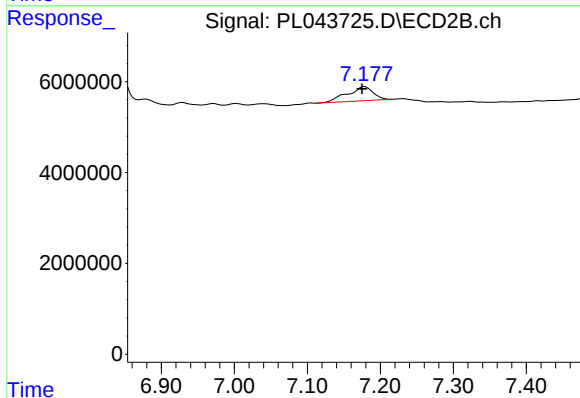
R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 1892511
Conc: 0.66 ng/ml



#17 4,4'-DDT

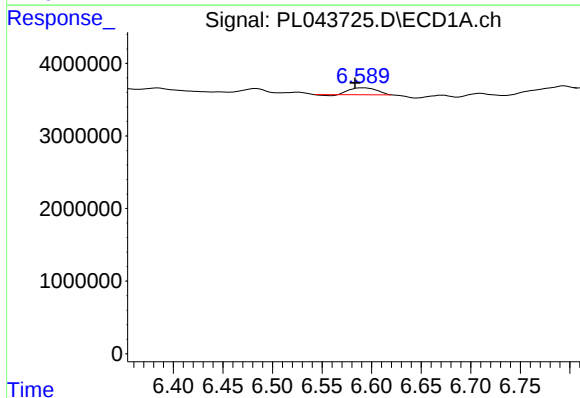
R.T.: 6.295 min
Delta R.T.: -0.002 min
Response: 2159951
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



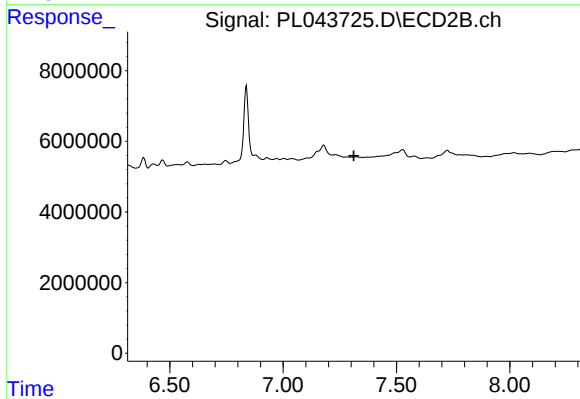
#17 4,4'-DDT

R.T.: 7.178 min
Delta R.T.: 0.004 min
Response: 7596335
Conc: 2.55 ng/ml



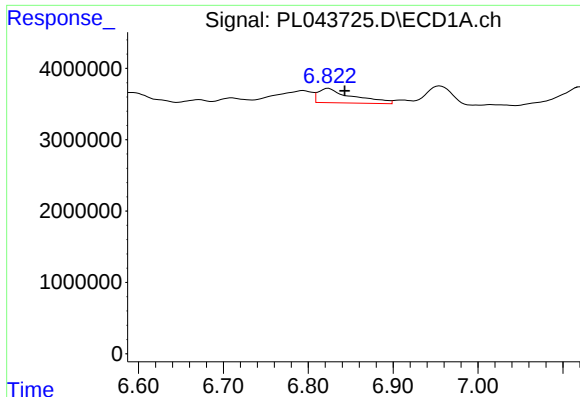
#19 Endosulfan Sulfate

R.T.: 6.591 min
Delta R.T.: 0.008 min
Response: 1793329
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

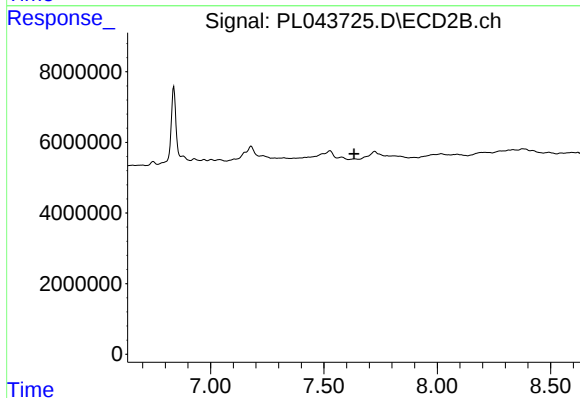
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

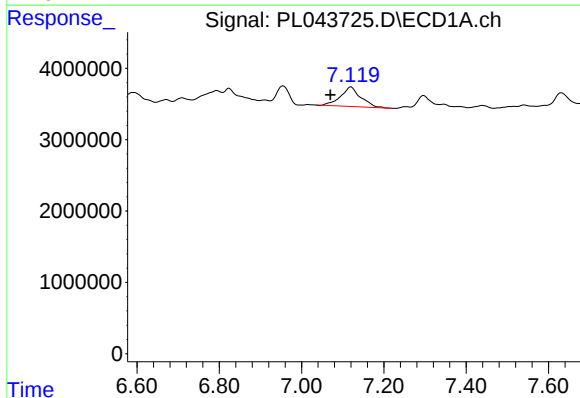
R.T.: 6.824 min
Delta R.T.: -0.019 min
Response: 5697715
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



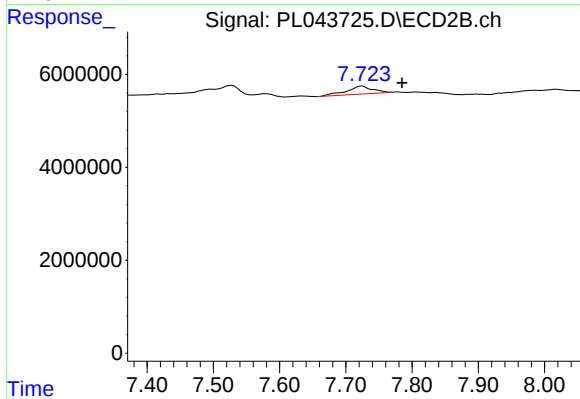
#20 Methoxychlor

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



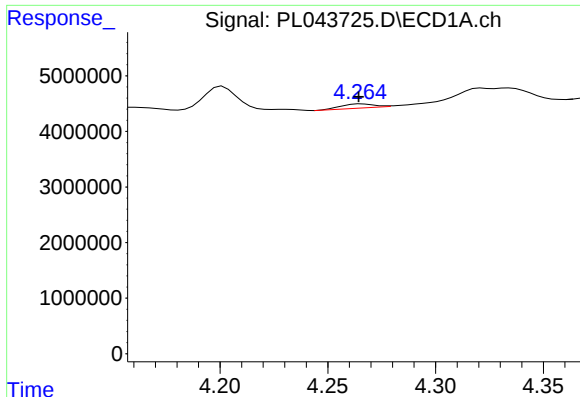
#21 Endrin ketone

R.T.: 7.120 min
Delta R.T.: 0.050 min
Response: 9335177
Conc: 1.19 ng/ml



#21 Endrin ketone

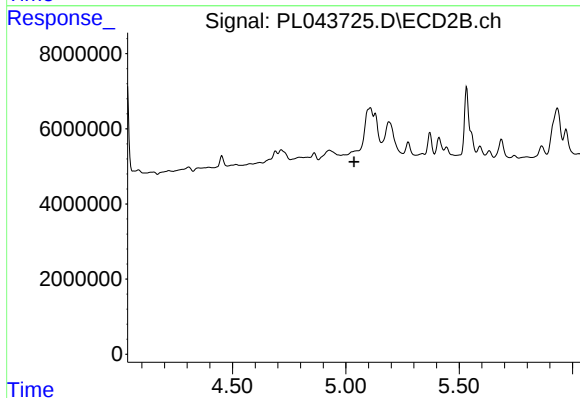
R.T.: 7.725 min
Delta R.T.: -0.060 min
Response: 4623027
Conc: 1.53 ng/ml



#23 Chlordane-1

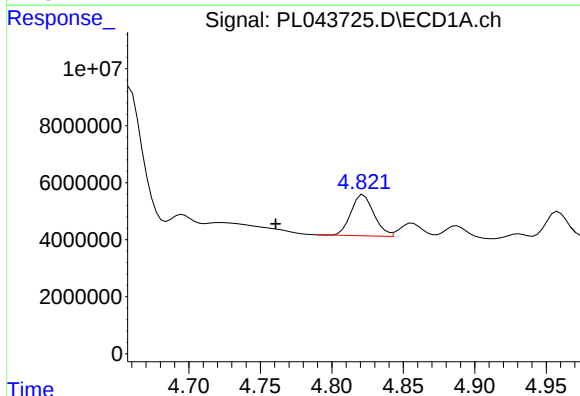
R.T.: 4.266 min
Delta R.T.: 0.001 min
Response: 786862
Conc: 2.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



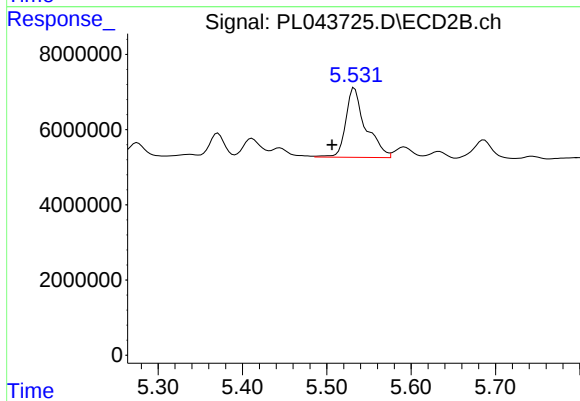
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



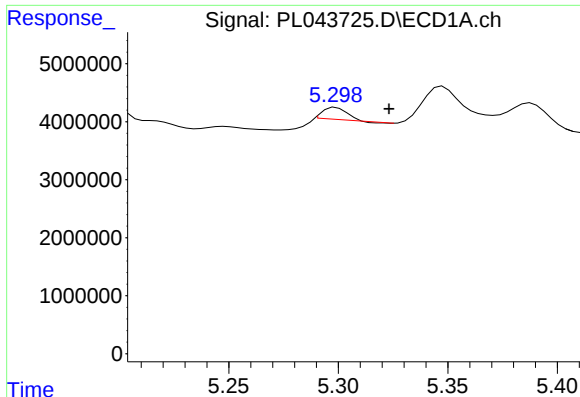
#24 Chlordane-2

R.T.: 4.822 min
Delta R.T.: 0.062 min
Response: 16095360
Conc: 57.70 ng/ml



#24 Chlordane-2

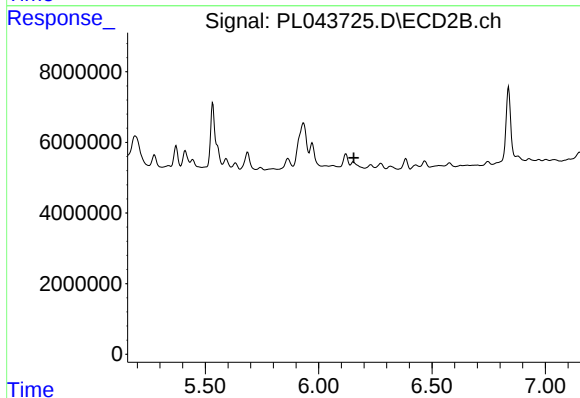
R.T.: 5.533 min
Delta R.T.: 0.027 min
Response: 30342693
Conc: 219.78 ng/ml



#25 Chlordane-3

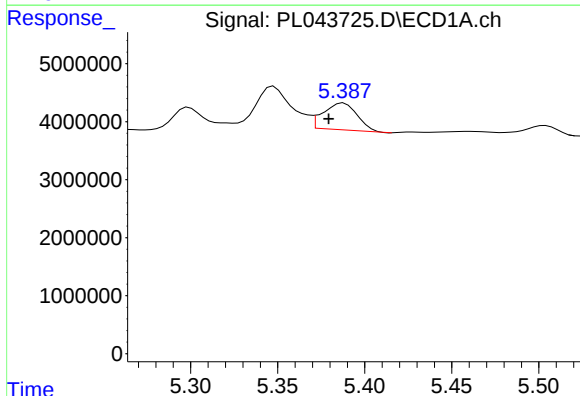
R.T.: 5.299 min
Delta R.T.: -0.024 min
Response: 1490812
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



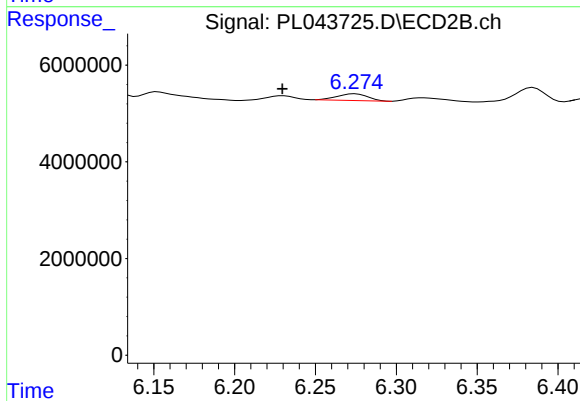
#25 Chlordane-3

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



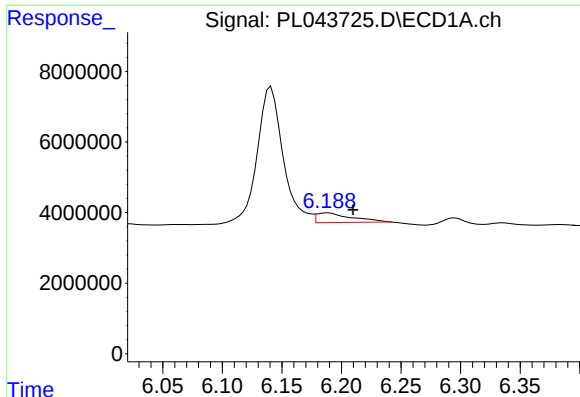
#26 Chlordane-4

R.T.: 5.388 min
Delta R.T.: 0.008 min
Response: 6216323
Conc: 7.94 ng/ml



#26 Chlordane-4

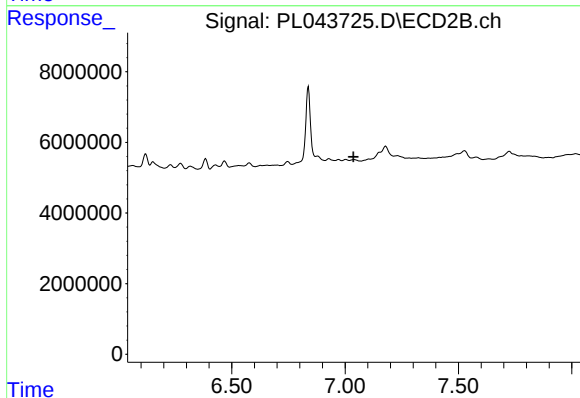
R.T.: 6.275 min
Delta R.T.: 0.045 min
Response: 1807481
Conc: 3.40 ng/ml



#27 Chlordane-5

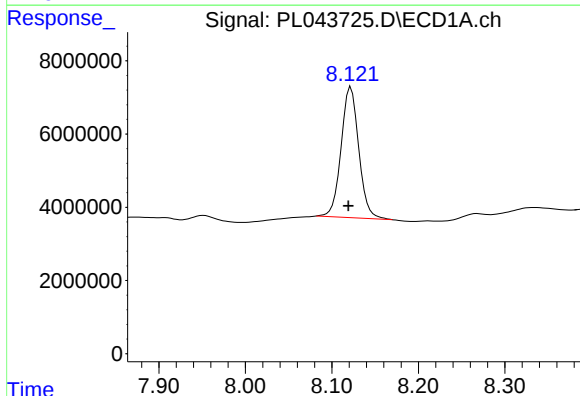
R.T.: 6.189 min
Delta R.T.: -0.021 min
Response: 5678338
Conc: 20.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



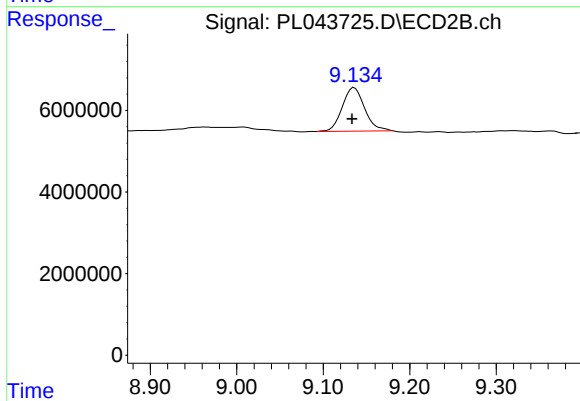
#27 Chlordane-5

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: 50251885
Conc: 7.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: 0.002 min
Response: 19131599
Conc: 7.09 ng/ml