

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
 Data File : PL054266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 09:46
 Operator : SG\AJ
 Sample : K5832-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 10-(2-4)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:17:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	4.043	228.7E6	53286642	21.100	21.294
28)	SA Decachlor...	8.326	9.123	193.6E6	52406840	19.736	18.610
Target Compounds							
2)	A alpha-BHC	0.000	4.460f	0	1818565	N.D.	0.526 #
3)	MA gamma-BHC...	4.279	0.000	3995923	0	0.257	N.D. #
4)	MA Heptachlor	4.583	0.000	5047216	0	0.320	N.D. #
6)	B beta-BHC	0.000	4.919f	0	13056499	N.D.	8.453 #
9)	A Endosulfan I	5.639f	0.000	12761895	0	1.038	N.D. #
10)	B gamma-Chl...	0.000	6.141f	0	1956234	N.D.	0.670 #
11)	B alpha-Chl...	5.555	0.000	10233776	0	0.769	N.D. #
15)	B Endosulfa...	0.000	6.972	0	6610829	N.D.	2.588 #
16)	A 4,4'-DDD	6.246	0.000	4446403	0	0.500	N.D. #
17)	MA 4,4'-DDT	6.483	7.176	3629834	1790744	0.366	0.774 #
19)	B Endosulfa...	6.793	0.000	4431899	0	0.436	N.D. #
20)	A Methoxychlor	7.017f	0.000	4279689	0	0.868	N.D. #
21)	B Endrin ke...	0.000	7.770	0	1387373	N.D.	0.538 #
23)	Chlordane-1	4.440	0.000	9316333	0	26.268	N.D. #
25)	Chlordane-3	0.000	6.141f	0	1956234	N.D.	5.356 #
26)	Chlordane-4	5.555	0.000	10233776	0	10.917	N.D. #
27)	Chlordane-5	0.000	7.051	0	5191495	N.D.	67.909 #

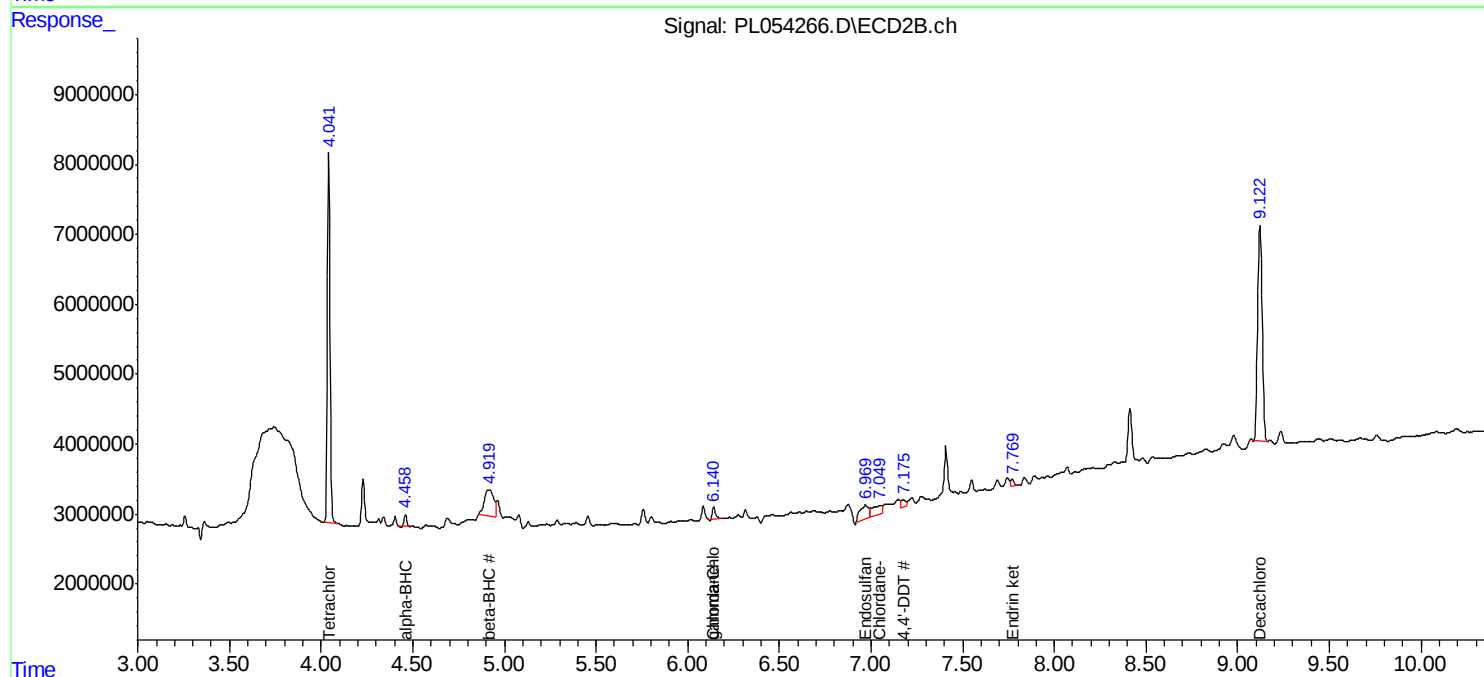
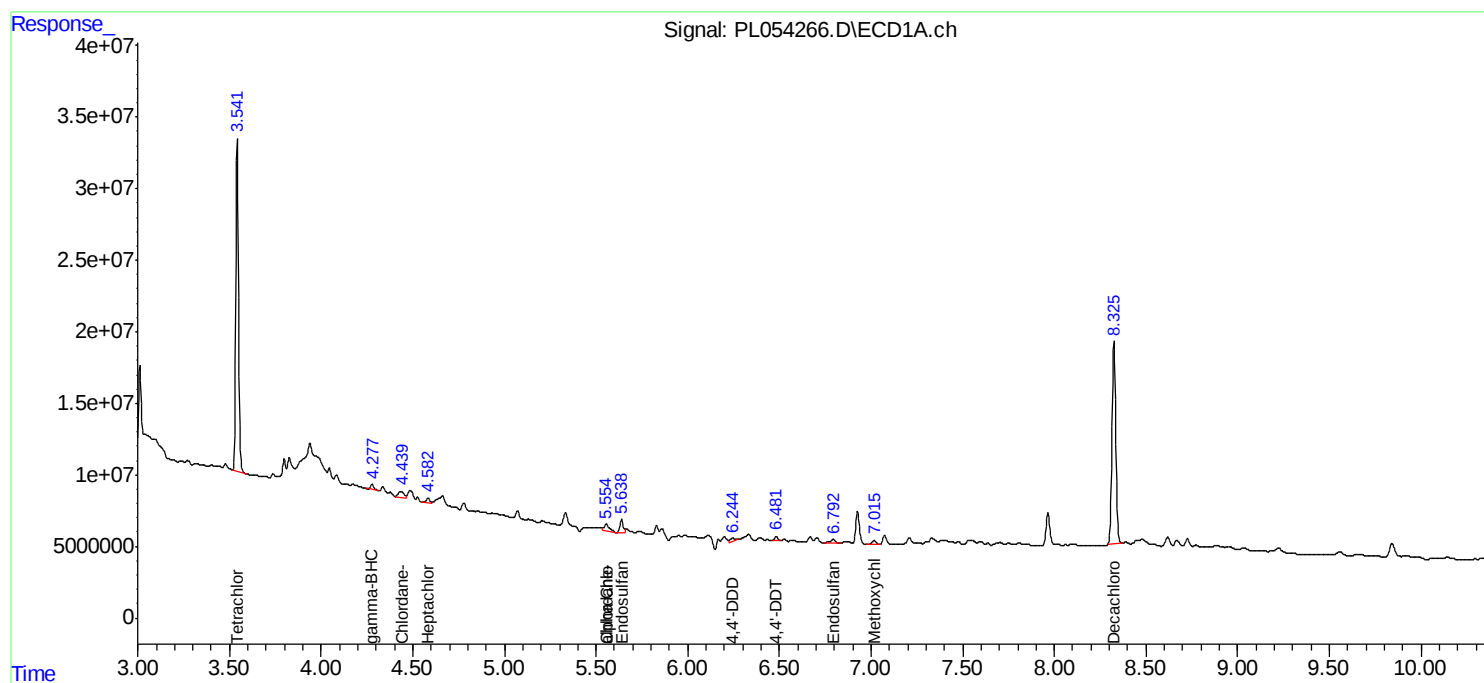
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

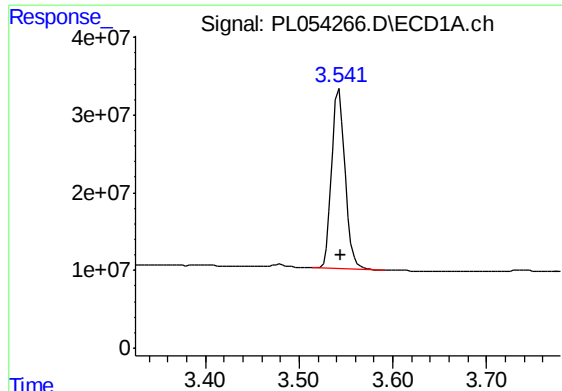
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
Data File : PL054266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 09:46
Operator : SG\AJ
Sample : K5832-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
10-(2-4)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:17:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

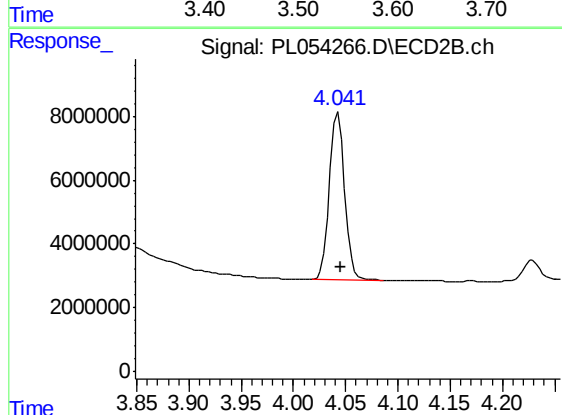




#1 Tetrachloro-m-xylene

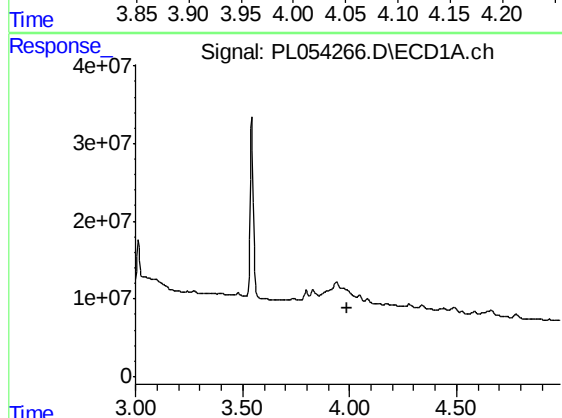
R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 228711962
Conc: 21.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-(2-4)



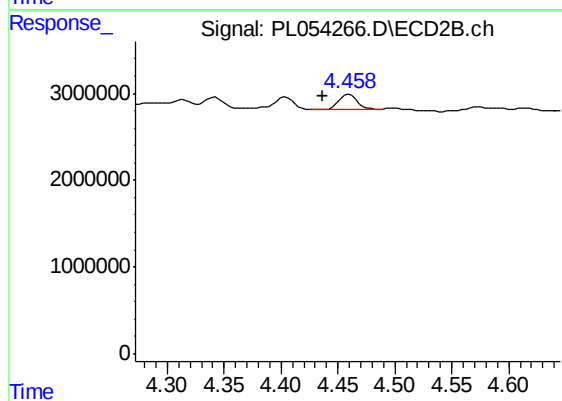
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 53286642
Conc: 21.29 ng/ml



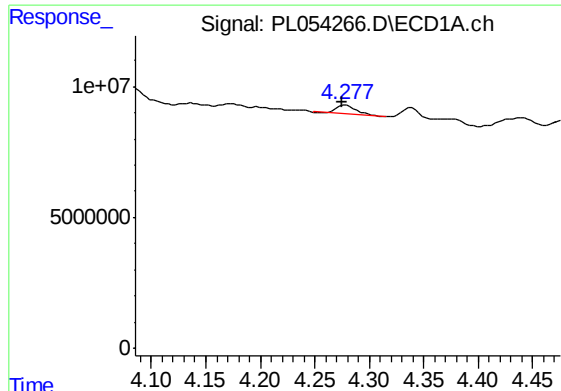
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

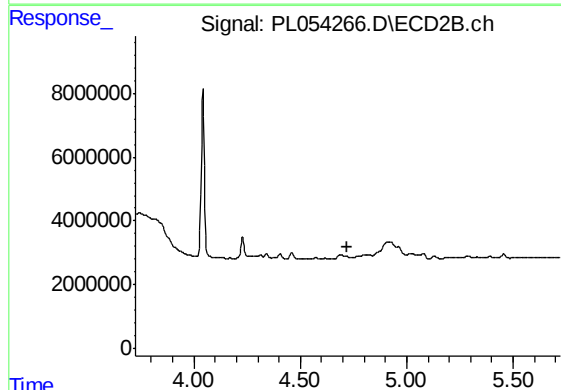
R.T.: 4.460 min
Delta R.T.: 0.023 min
Response: 1818565
Conc: 0.53 ng/ml



#3 gamma-BHC (Lindane)

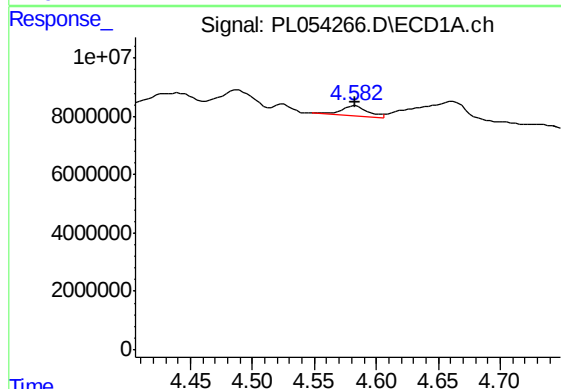
R.T.: 4.279 min
Delta R.T.: 0.004 min
Response: 3995923
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-(2-4)



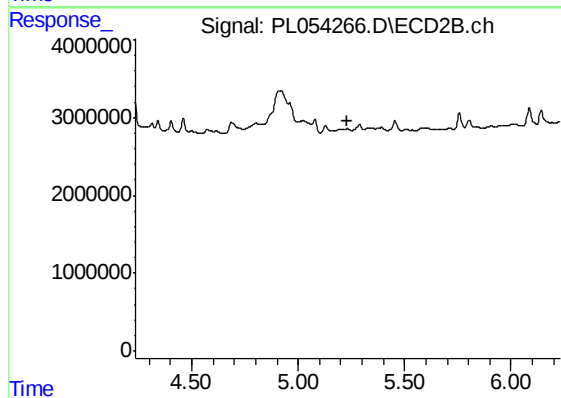
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



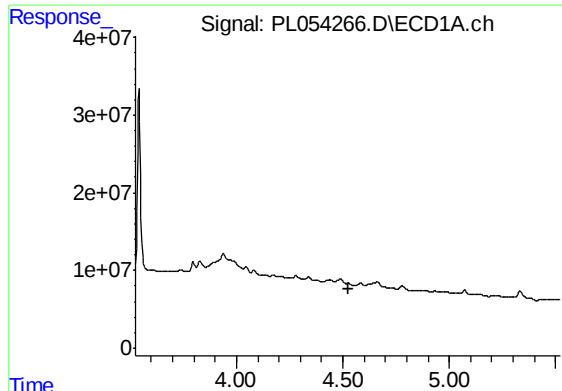
#4 Heptachlor

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 5047216
Conc: 0.32 ng/ml



#4 Heptachlor

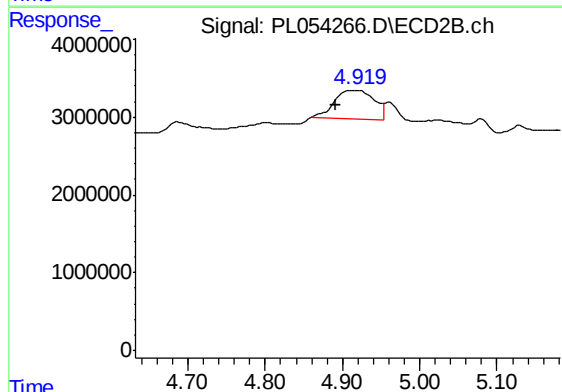
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



#6 beta-BHC

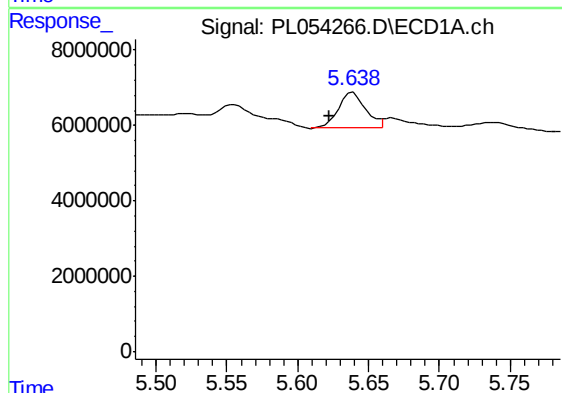
R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
10-(2-4)



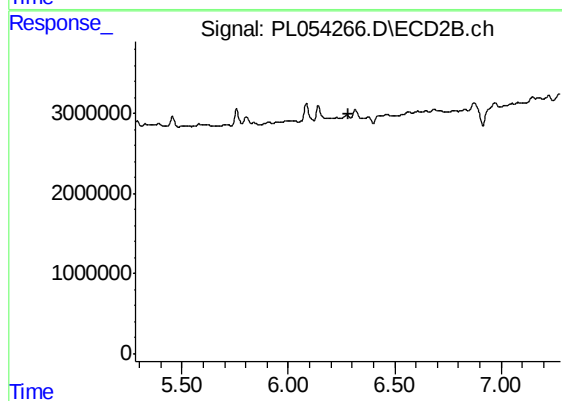
#6 beta-BHC

R.T.: 4.919 min
Delta R.T.: 0.027 min
Response: 13056499
Conc: 8.45 ng/ml



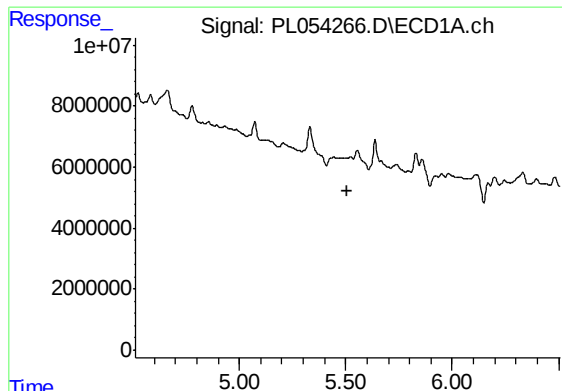
#9 Endosulfan I

R.T.: 5.639 min
Delta R.T.: 0.016 min
Response: 12761895
Conc: 1.04 ng/ml



#9 Endosulfan I

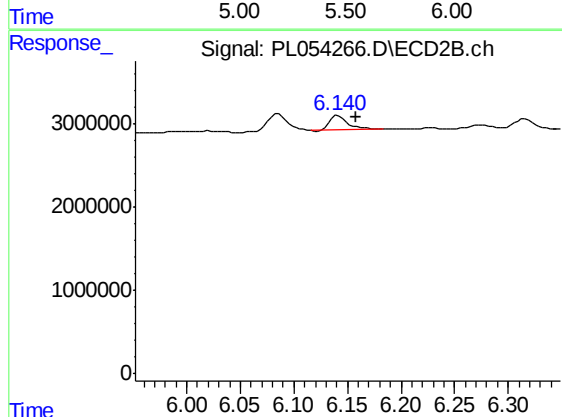
R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

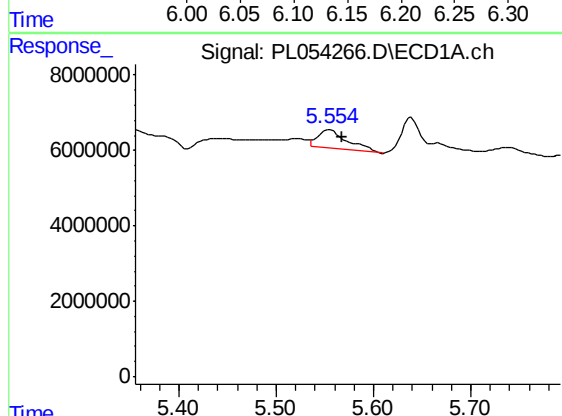
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
10-(2-4)



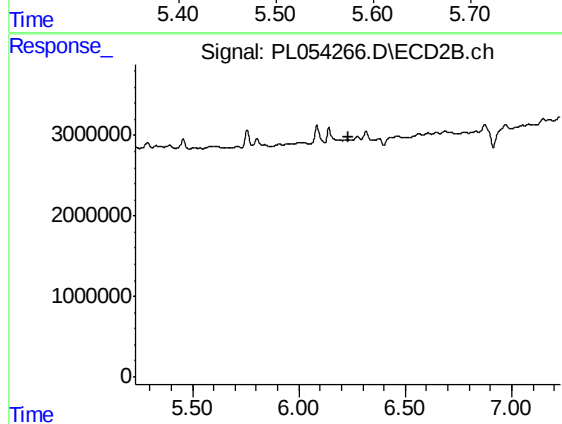
#10 gamma-Chlordane

R.T.: 6.141 min
Delta R.T.: -0.017 min
Response: 1956234
Conc: 0.67 ng/ml



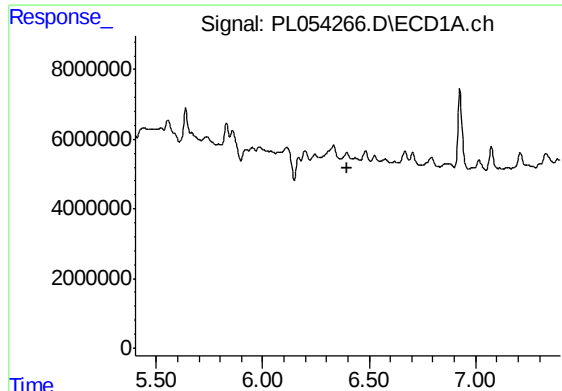
#11 alpha-Chlordane

R.T.: 5.555 min
Delta R.T.: -0.012 min
Response: 10233776
Conc: 0.77 ng/ml



#11 alpha-Chlordane

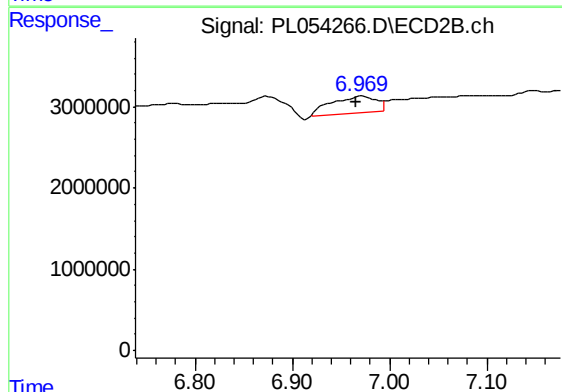
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#15 Endosulfan II

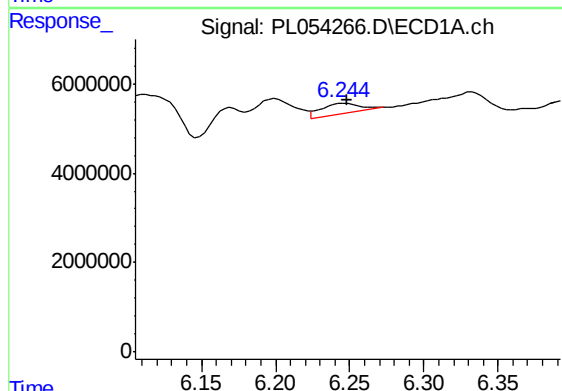
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
10-(2-4)



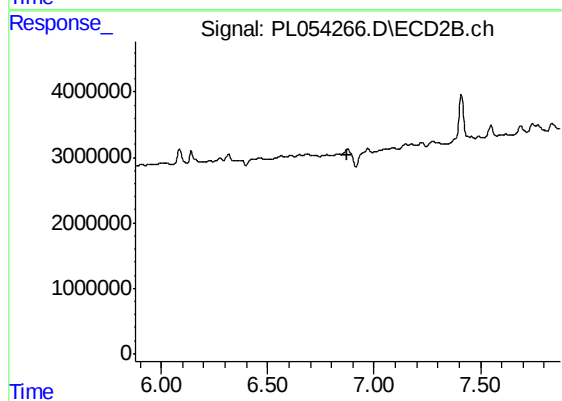
#15 Endosulfan II

R.T.: 6.972 min
Delta R.T.: 0.007 min
Response: 6610829
Conc: 2.59 ng/ml



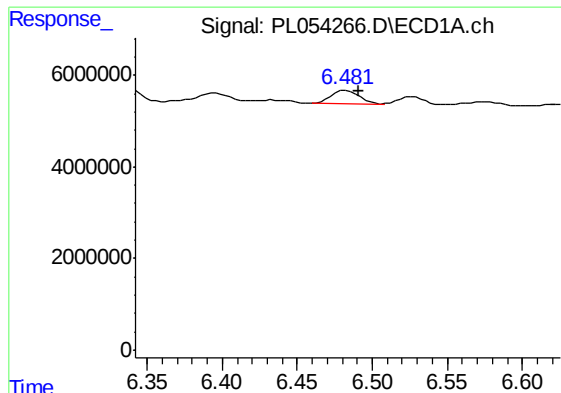
#16 4,4'-DDD

R.T.: 6.246 min
Delta R.T.: -0.003 min
Response: 4446403
Conc: 0.50 ng/ml



#16 4,4'-DDD

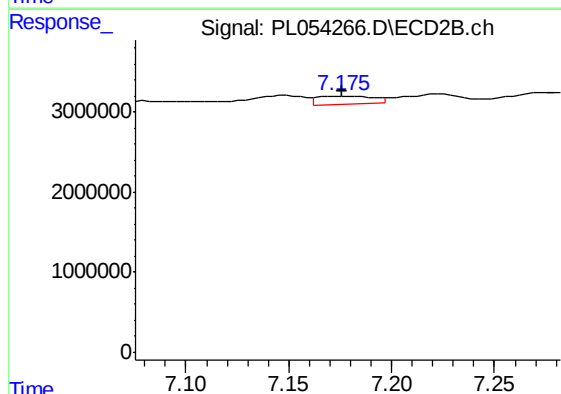
R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

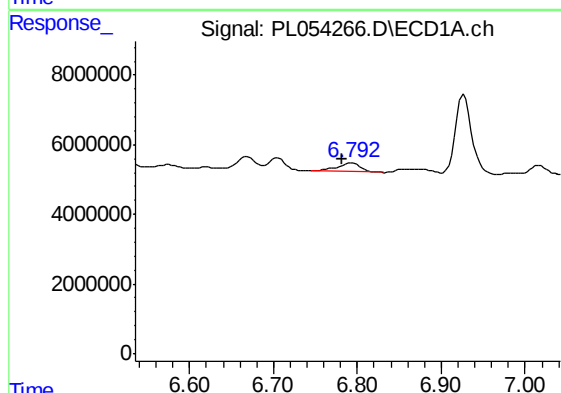
R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 3629834
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-(2-4)



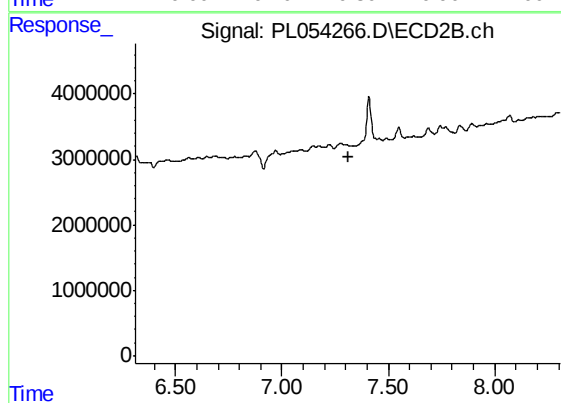
#17 4,4'-DDT

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 1790744
Conc: 0.77 ng/ml



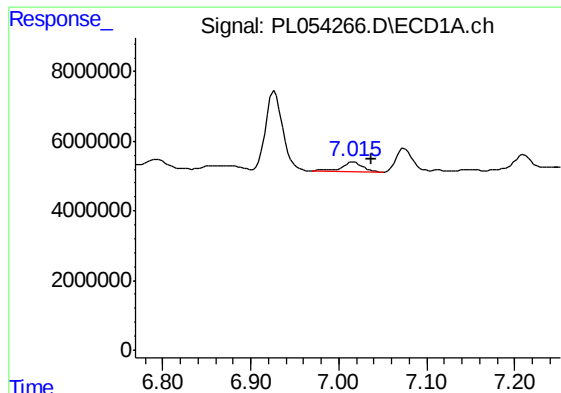
#19 Endosulfan Sulfate

R.T.: 6.793 min
Delta R.T.: 0.012 min
Response: 4431899
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

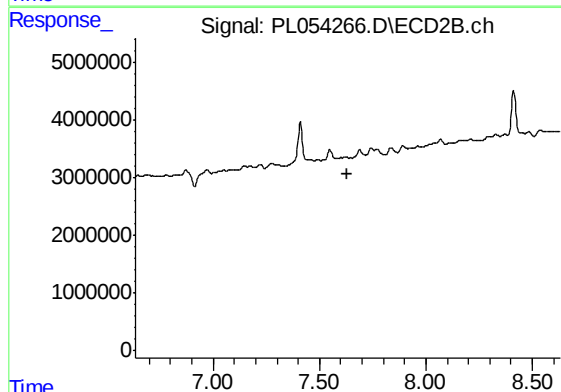
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

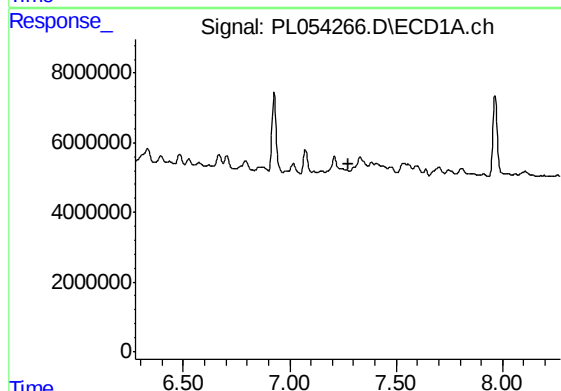
R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 4279689
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-(2-4)



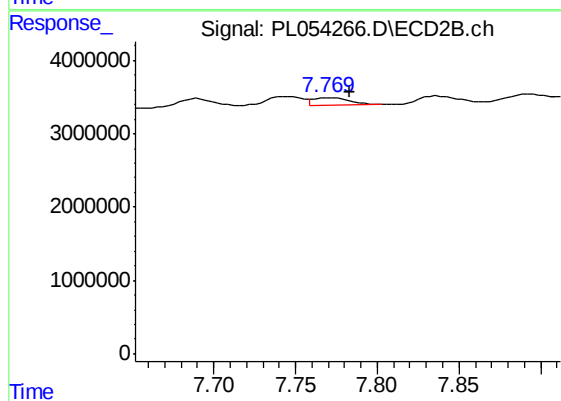
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



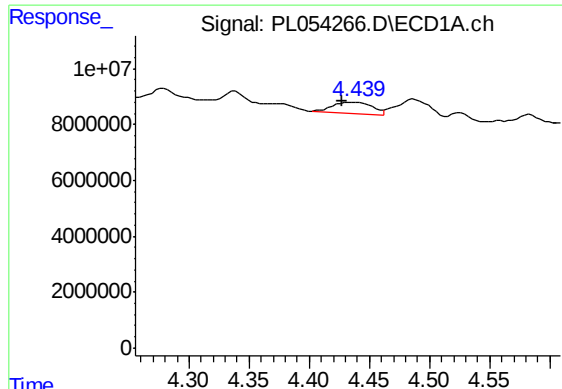
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#21 Endrin ketone

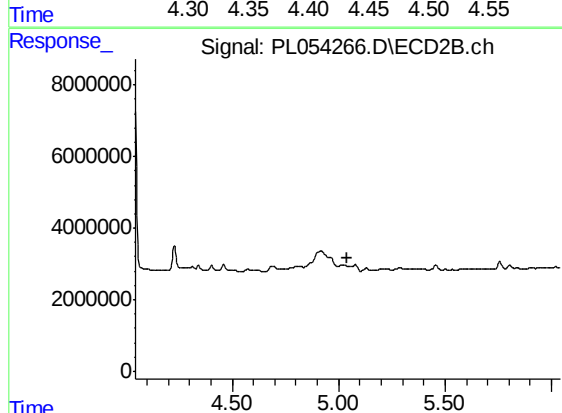
R.T.: 7.770 min
Delta R.T.: -0.013 min
Response: 1387373
Conc: 0.54 ng/ml



#23 Chlordane-1

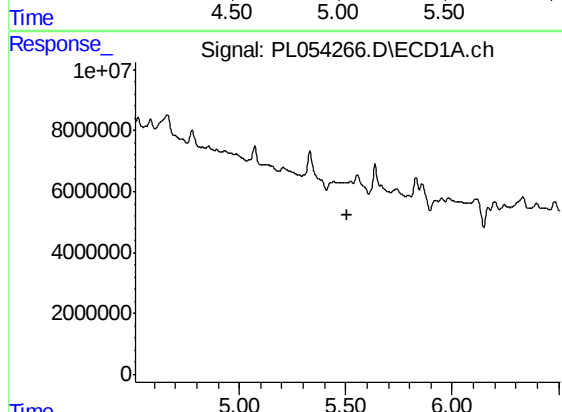
R.T.: 4.440 min
Delta R.T.: 0.012 min
Response: 9316333
Conc: 26.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-(2-4)



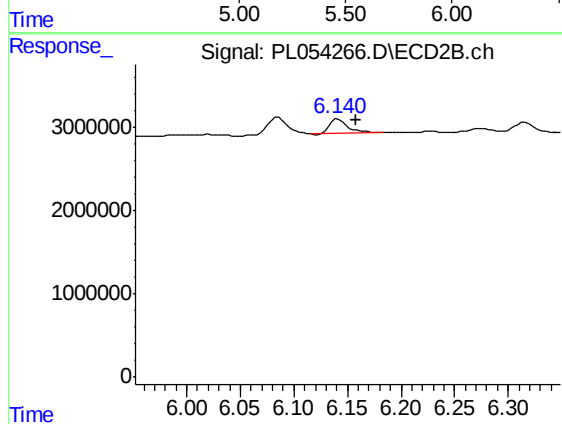
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



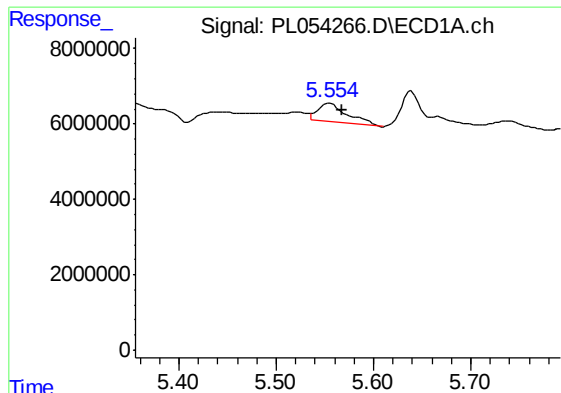
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#25 Chlordane-3

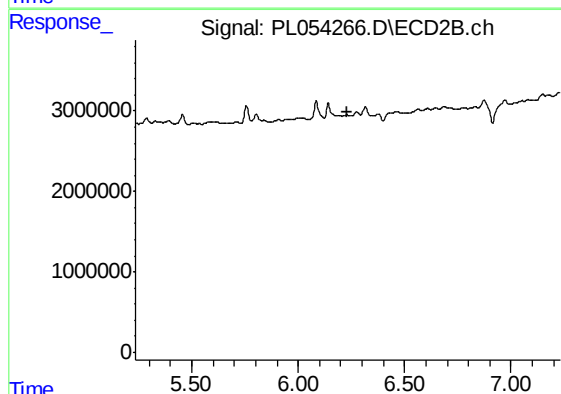
R.T.: 6.141 min
Delta R.T.: -0.017 min
Response: 1956234
Conc: 5.36 ng/ml



#26 Chlordane-4

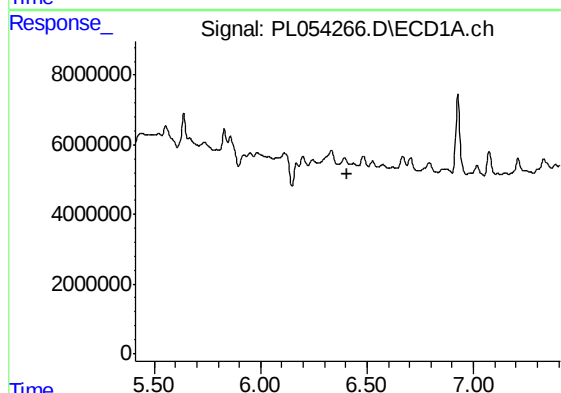
R.T.: 5.555 min
Delta R.T.: -0.012 min
Response: 10233776
Conc: 10.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-(2-4)



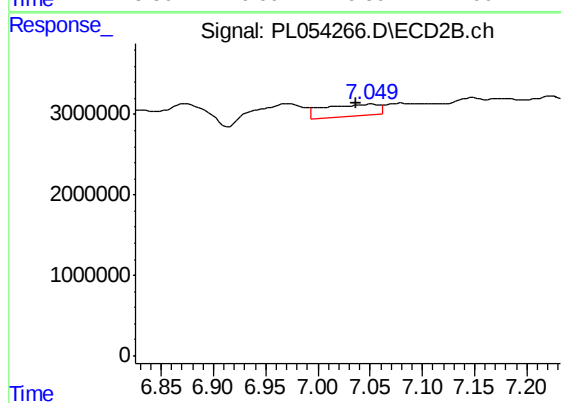
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



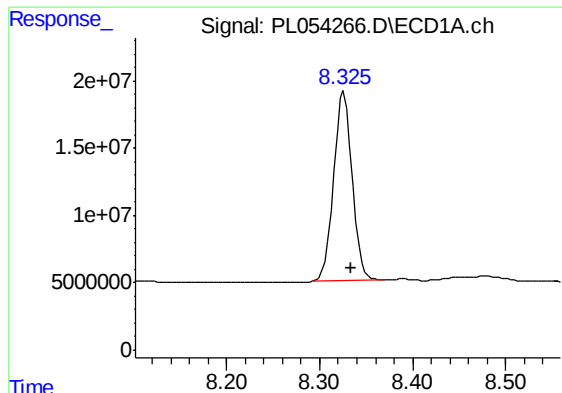
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#27 Chlordane-5

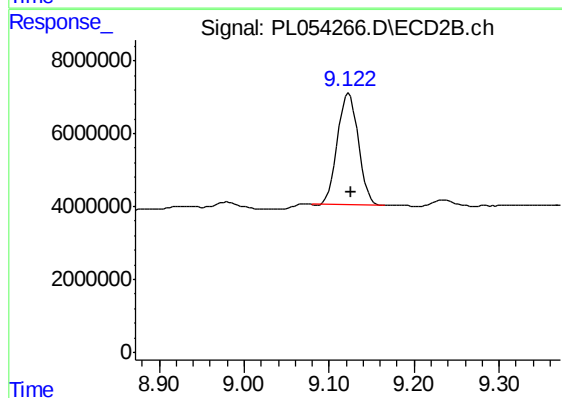
R.T.: 7.051 min
Delta R.T.: 0.014 min
Response: 5191495
Conc: 67.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.326 min
Delta R.T.: -0.008 min
Response: 193640183
Conc: 19.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
10-(2-4)



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 52406840
Conc: 18.61 ng/ml