

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2019 00:42
 Operator : SG\AJ
 Sample : K5722-13
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 1-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 04:50:57 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...	3.541	4.044	112.3E6	27483264	10.363	10.983
28)	SA Decachlor...	8.325	9.124	109.1E6	30775899	11.123	10.929
Target Compounds							
2)	A alpha-BHC	0.000	4.462f	0	2223760	N.D.	0.643 #
10)	B gamma-Chl...	5.523	6.162	4606972	2548473	0.338	0.873 #
11)	B alpha-Chl...	0.000	6.230	0	3069636	N.D.	1.052 #
12)	B 4,4'-DDE	5.724	6.382	2993024	2724697	0.252	0.967 #
13)	MA Dieldrin	5.871	6.526	26043342	6467745	1.998	2.266
14)	MA Endrin	6.113	6.743	17824782	1057848	1.538	0.436 #
15)	B Endosulfa...	6.386	6.948f	21572727	3752925	1.930	1.469
16)	A 4,4'-DDD	0.000	6.881	0	7032180	N.D.	3.374 #
17)	MA 4,4'-DDT	6.481	7.173	73630239	4500613	7.433	1.946 #
18)	B Endrin al...	6.575	7.101	37491872	1206919	4.089	0.549 #
19)	B Endosulfa...	6.769	0.000	56249956	0	5.530	N.D. #
20)	A Methoxychlor	7.015f	0.000	147.9E6	0	29.995	N.D. #
21)	B Endrin ke...	7.291f	0.000	32684634	0	3.036	N.D. #
22)	Mirex	7.467	0.000	7469060	0	0.873	N.D. #
25)	Chlordane-3	5.523	6.162	4606972	2548473	3.997	6.978 #
26)	Chlordane-4	0.000	6.230	0	3069636	N.D.	6.838 #
27)	Chlordane-5	6.386f	0.000	21572727	0	59.015	N.D. #

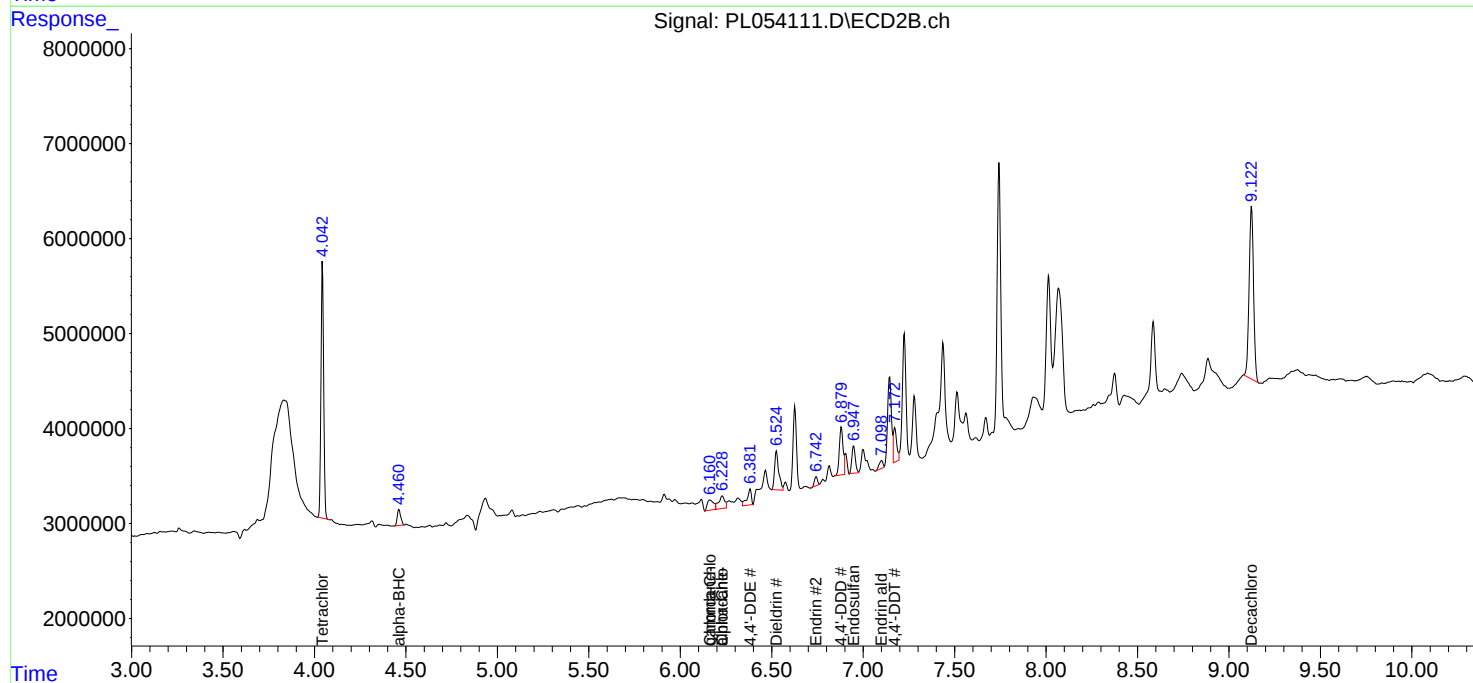
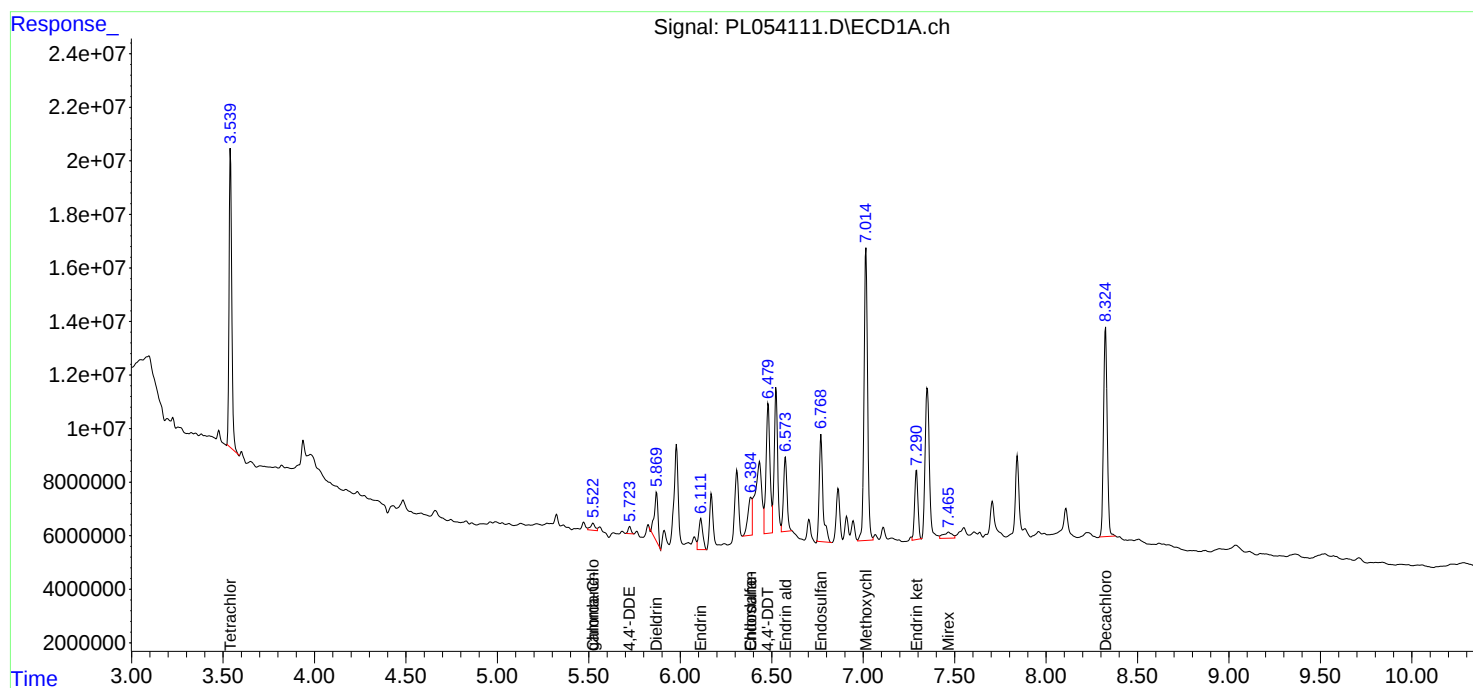
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

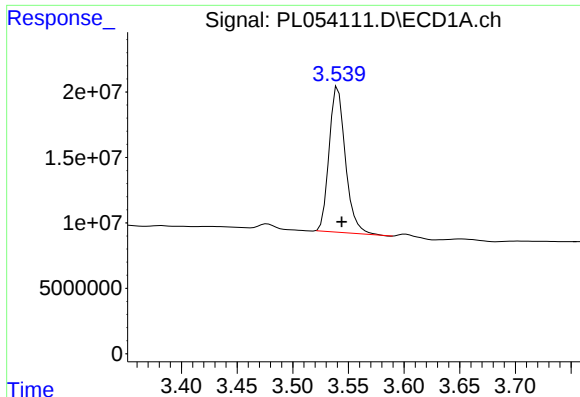
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2019 00:42
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Sample : K5722-13
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
1-C

Integration File signal 1: autoint1.e
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Quant Time: Nov 08 04:50:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

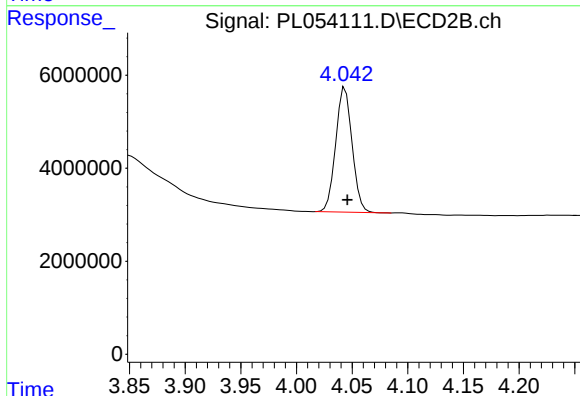




#1 Tetrachloro-m-xylene

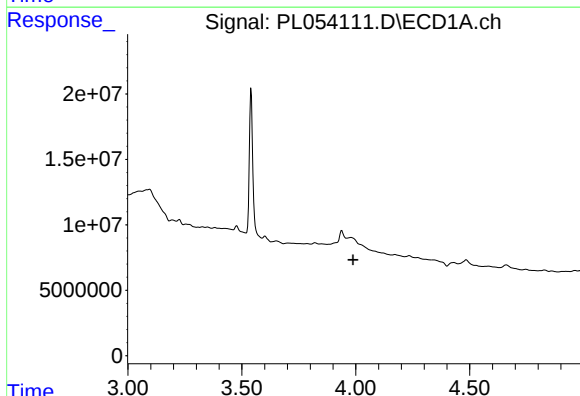
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 112333028
Conc: 10.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-C



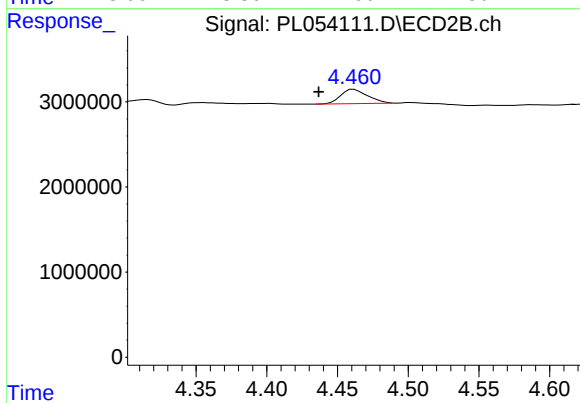
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 27483264
Conc: 10.98 ng/ml



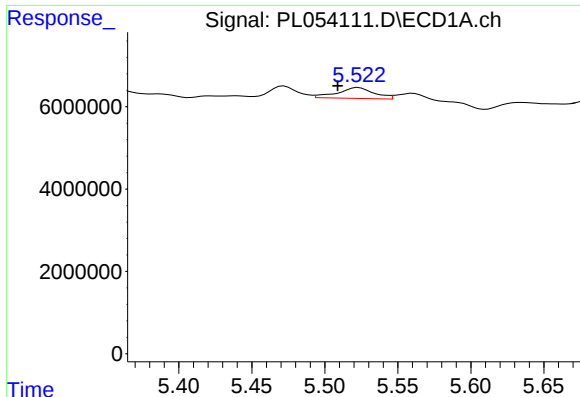
#2 alpha-BHC

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



#2 alpha-BHC

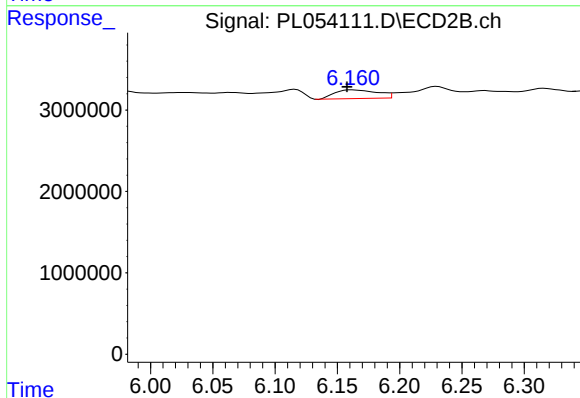
R.T.: 4.462 min
Delta R.T.: 0.025 min
Response: 2223760
Conc: 0.64 ng/ml



#10 gamma-Chlordane

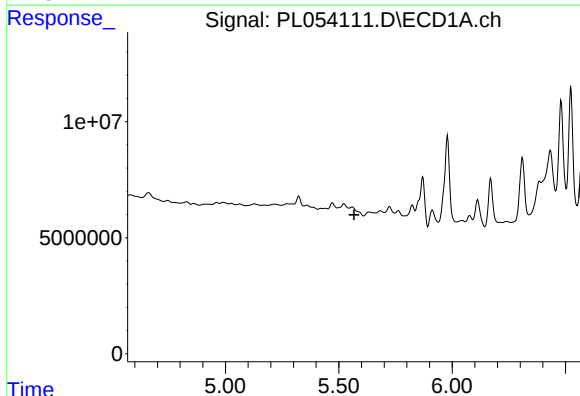
R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 4606972
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-C



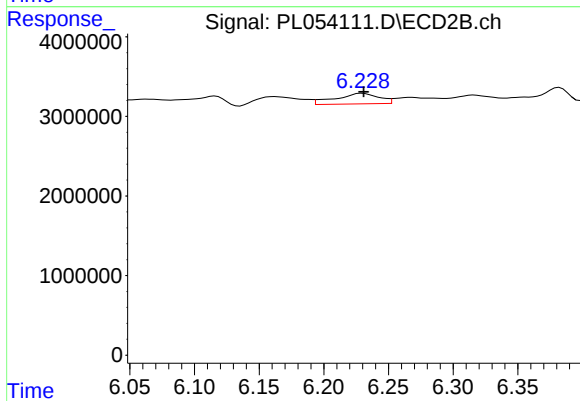
#10 gamma-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.004 min
Response: 2548473
Conc: 0.87 ng/ml



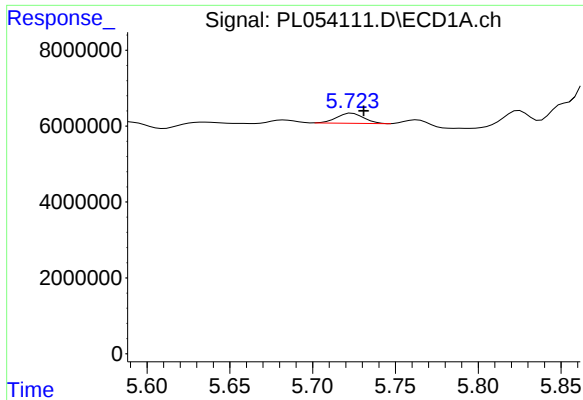
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

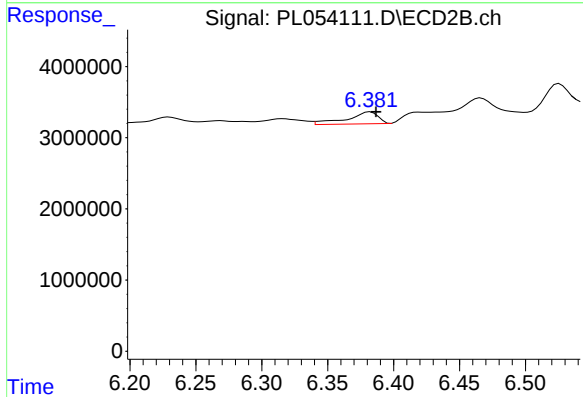
R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 3069636
Conc: 1.05 ng/ml



#12 4,4'-DDE

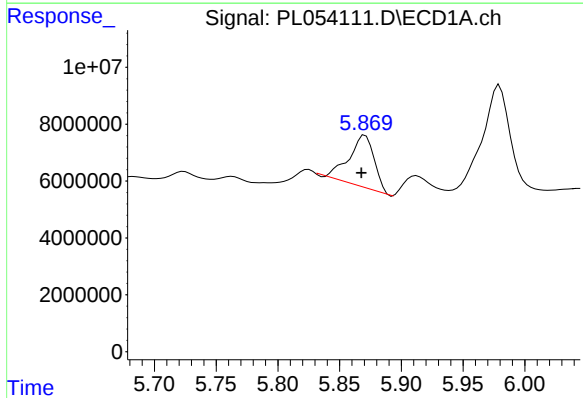
R.T.: 5.724 min
Delta R.T.: -0.007 min
Response: 2993024
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-C



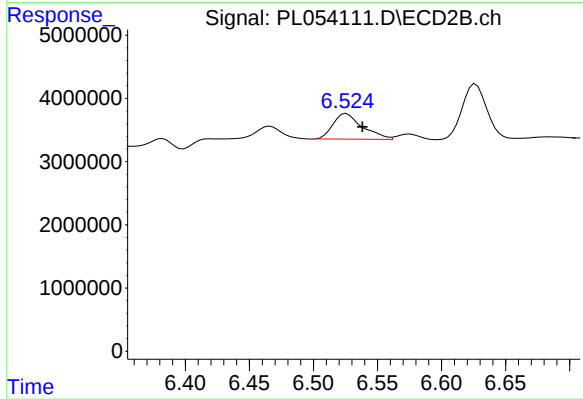
#12 4,4'-DDE

R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 2724697
Conc: 0.97 ng/ml



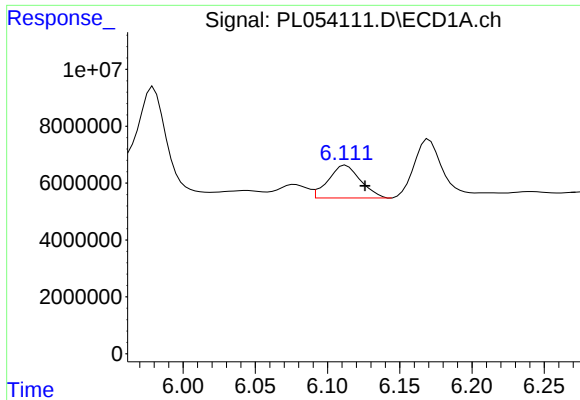
#13 Dieldrin

R.T.: 5.871 min
Delta R.T.: 0.003 min
Response: 26043342
Conc: 2.00 ng/ml



#13 Dieldrin

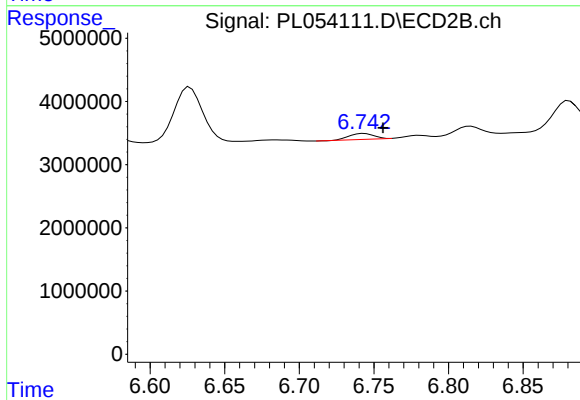
R.T.: 6.526 min
Delta R.T.: -0.012 min
Response: 6467745
Conc: 2.27 ng/ml



#14 Endrin

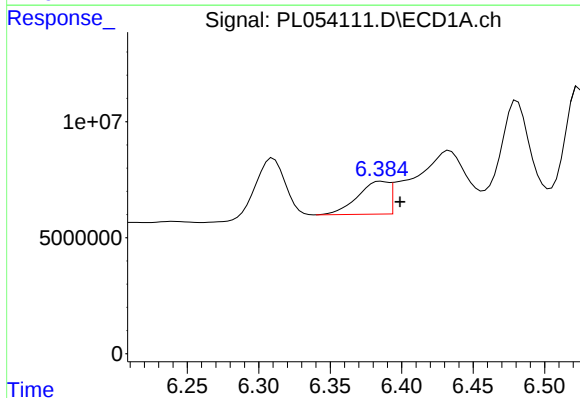
R.T.: 6.113 min
Delta R.T.: -0.013 min
Response: 17824782
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-C



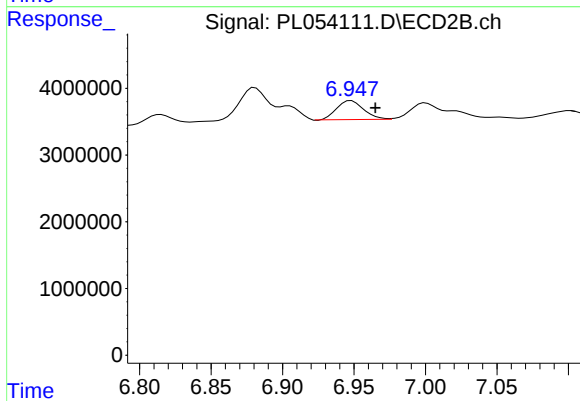
#14 Endrin

R.T.: 6.743 min
Delta R.T.: -0.013 min
Response: 1057848
Conc: 0.44 ng/ml



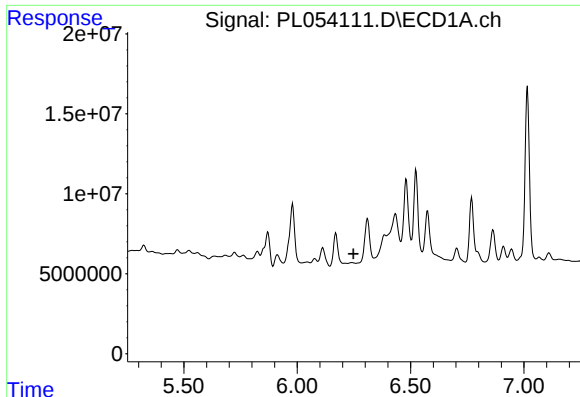
#15 Endosulfan II

R.T.: 6.386 min
Delta R.T.: -0.013 min
Response: 21572727
Conc: 1.93 ng/ml



#15 Endosulfan II

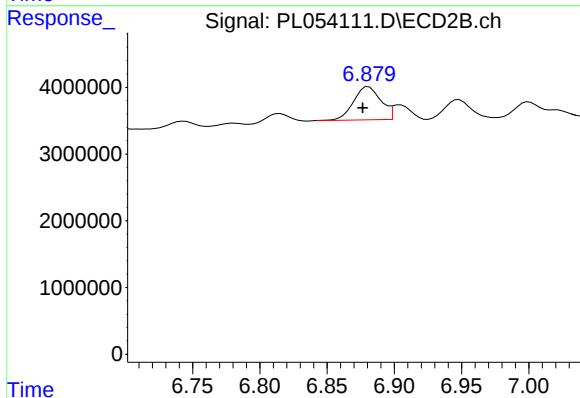
R.T.: 6.948 min
Delta R.T.: -0.017 min
Response: 3752925
Conc: 1.47 ng/ml



#16 4,4'-DDD

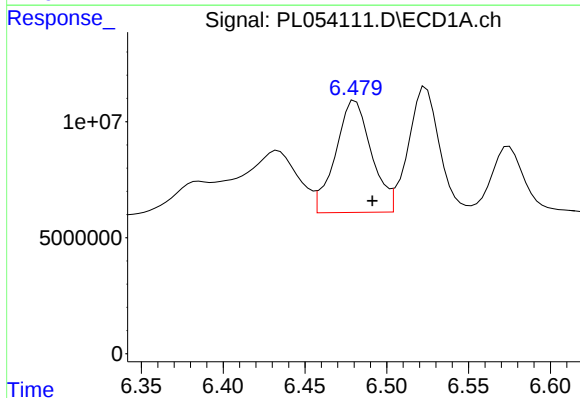
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
1-C



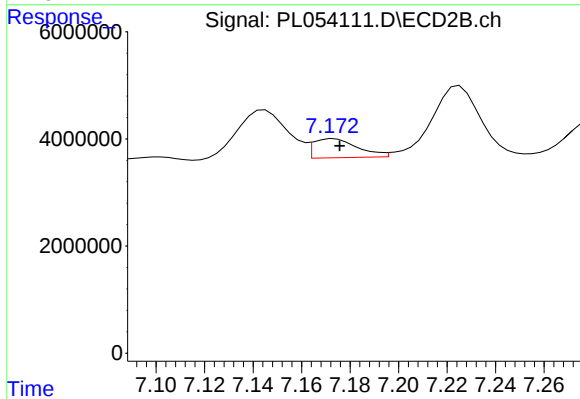
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.004 min
Response: 7032180
Conc: 3.37 ng/ml



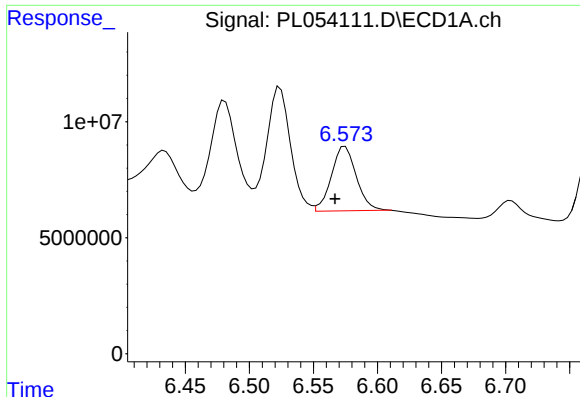
#17 4,4'-DDT

R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 73630239
Conc: 7.43 ng/ml



#17 4,4'-DDT

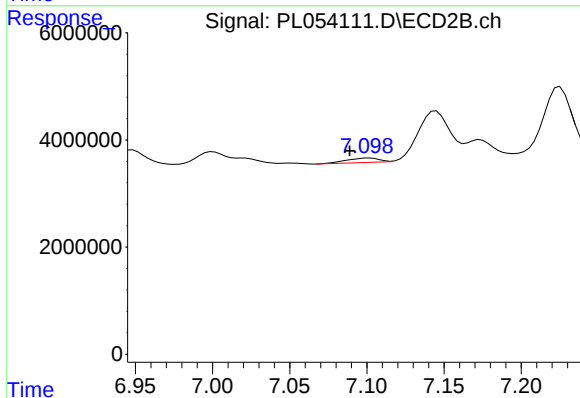
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 4500613
Conc: 1.95 ng/ml



#18 Endrin aldehyde

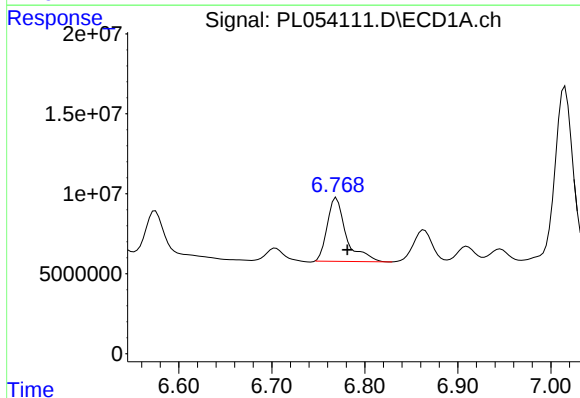
R.T.: 6.575 min
Delta R.T.: 0.008 min
Response: 37491872
Conc: 4.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-C



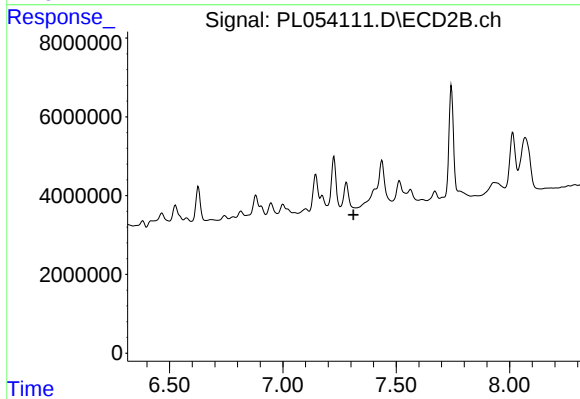
#18 Endrin aldehyde

R.T.: 7.101 min
Delta R.T.: 0.012 min
Response: 1206919
Conc: 0.55 ng/ml



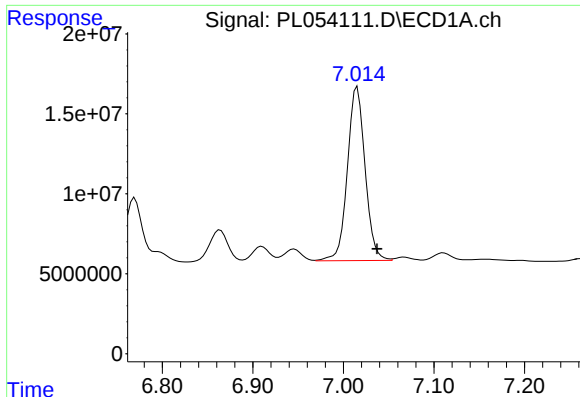
#19 Endosulfan Sulfate

R.T.: 6.769 min
Delta R.T.: -0.012 min
Response: 56249956
Conc: 5.53 ng/ml



#19 Endosulfan Sulfate

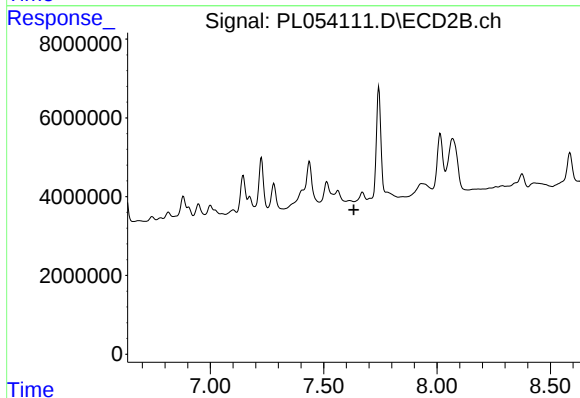
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

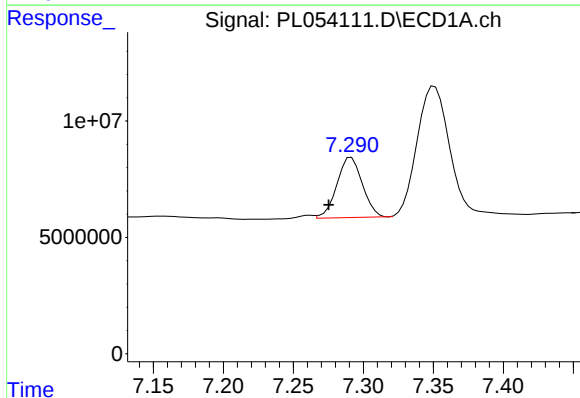
R.T.: 7.015 min
Delta R.T.: -0.022 min
Response: 147884606
Conc: 29.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-C



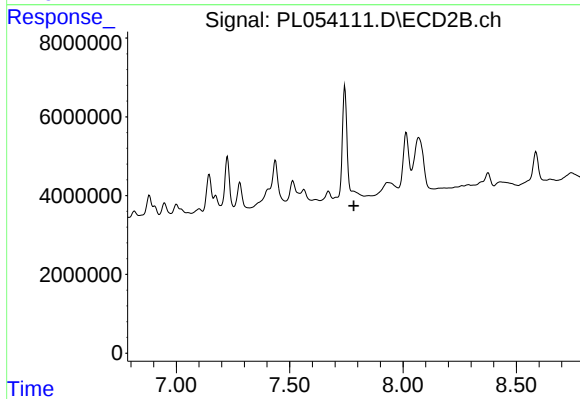
#20 Methoxychlor

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



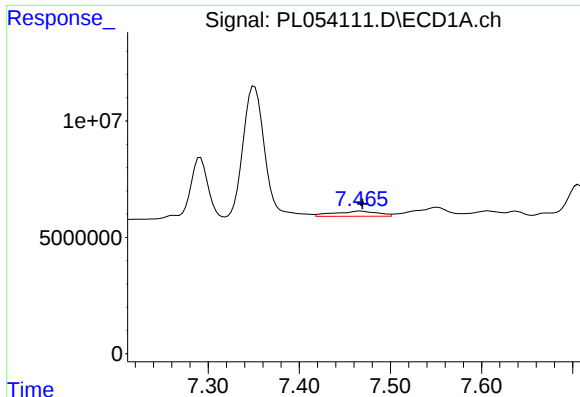
#21 Endrin ketone

R.T.: 7.291 min
Delta R.T.: 0.016 min
Response: 32684634
Conc: 3.04 ng/ml



#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.783 min
Response: 0
Conc: N.D.



#22 Mirex

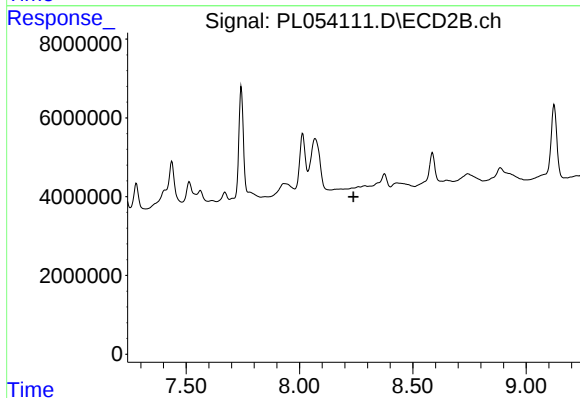
R.T.: 7.467 min

Delta R.T.: -0.002 min

Response: 7469060

Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-C



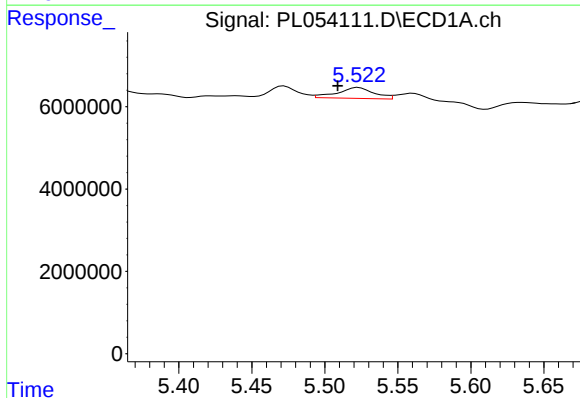
#22 Mirex

R.T.: 0.000 min

Exp R.T. : 8.239 min

Response: 0

Conc: N.D.



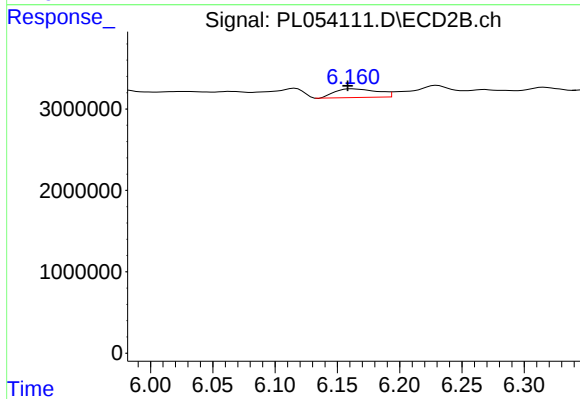
#25 Chlordane-3

R.T.: 5.523 min

Delta R.T.: 0.014 min

Response: 4606972

Conc: 4.00 ng/ml



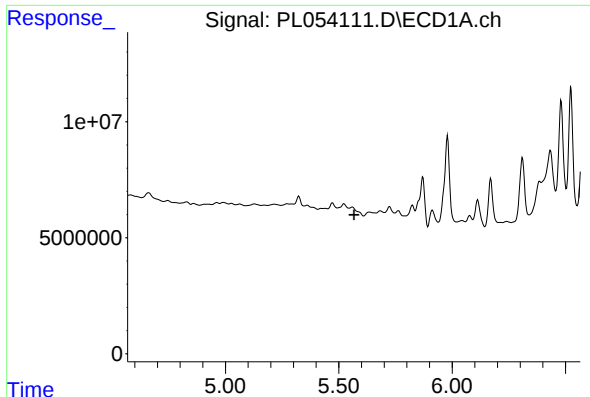
#25 Chlordane-3

R.T.: 6.162 min

Delta R.T.: 0.004 min

Response: 2548473

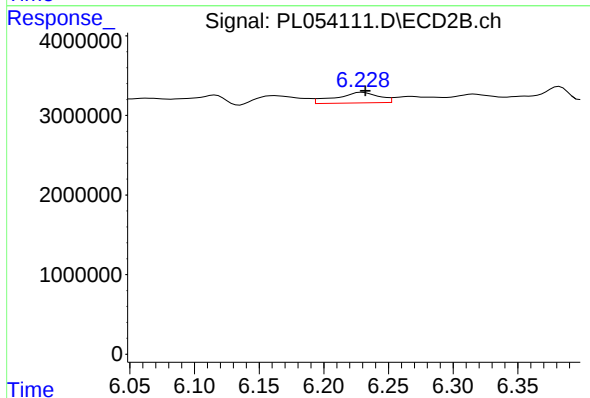
Conc: 6.98 ng/ml



#26 Chlordane-4

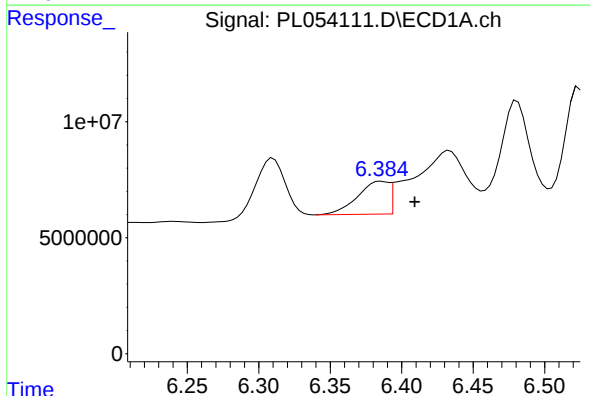
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
1-C



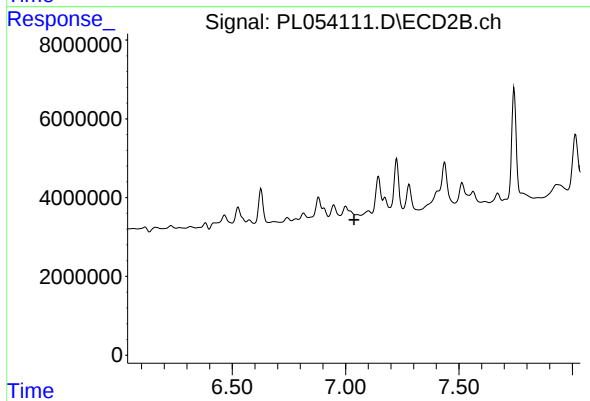
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 3069636
Conc: 6.84 ng/ml



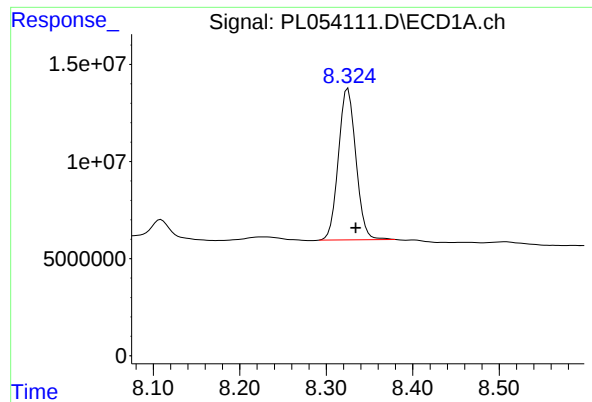
#27 Chlordane-5

R.T.: 6.386 min
Delta R.T.: -0.023 min
Response: 21572727
Conc: 59.02 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

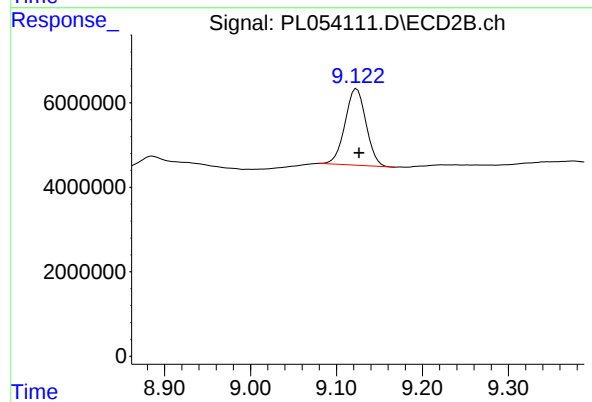
R.T.: 8.325 min

Delta R.T.: -0.009 min

Response: 109135442

Conc: 11.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
1-C



#28 Decachlorobiphenyl

R.T.: 9.124 min

Delta R.T.: -0.003 min

Response: 30775899

Conc: 10.93 ng/ml