

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 15:35
 Operator : SG\AJ
 Sample : K5723-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 8-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:19:21 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...	3.540	4.043	141.9E6	33098385	13.090	13.227
28)	SA Decachlor...	8.324	9.122	112.0E6	30854618	11.416	10.957
Target Compounds							
2)	A alpha-BHC	0.000	4.460f	0	4532714	N.D.	1.311 #
10)	B gamma-Chl...	5.521	6.170	2760371	2236954	0.202	0.767 #
11)	B alpha-Chl...	0.000	6.231	0	3350502	N.D.	1.148 #
12)	B 4,4'-DDE	5.724	6.383	17116786	7405990	1.441	2.630 #
13)	MA Dieldrin	5.851f	0.000	14028730	0	1.076	N.D. #
14)	MA Endrin	6.113	0.000	13317847	0	1.149	N.D. #
16)	A 4,4'-DDD	6.240	6.880	1930274	6316186	0.217	3.031 #
17)	MA 4,4'-DDT	6.481	7.173	44808419	3114946	4.523	1.347 #
18)	B Endrin al...	6.576	0.000	7524818	0	0.821	N.D. #
19)	B Endosulfa...	6.769	0.000	6854083	0	0.674	N.D. #
20)	A Methoxychlor	7.015f	0.000	30609527	0	6.208	N.D. #
21)	B Endrin ke...	7.292f	0.000	4888877	0	0.454	N.D. #
23)	Chlordane-1	4.427	0.000	4764107	0	13.432	N.D. #
25)	Chlordane-3	5.521	6.170	2760371	2236954	2.395	6.125 #
26)	Chlordane-4	0.000	6.231	0	3350502	N.D.	7.463 #
27)	Chlordane-5	6.432f	0.000	36848367	0	100.804	N.D. #

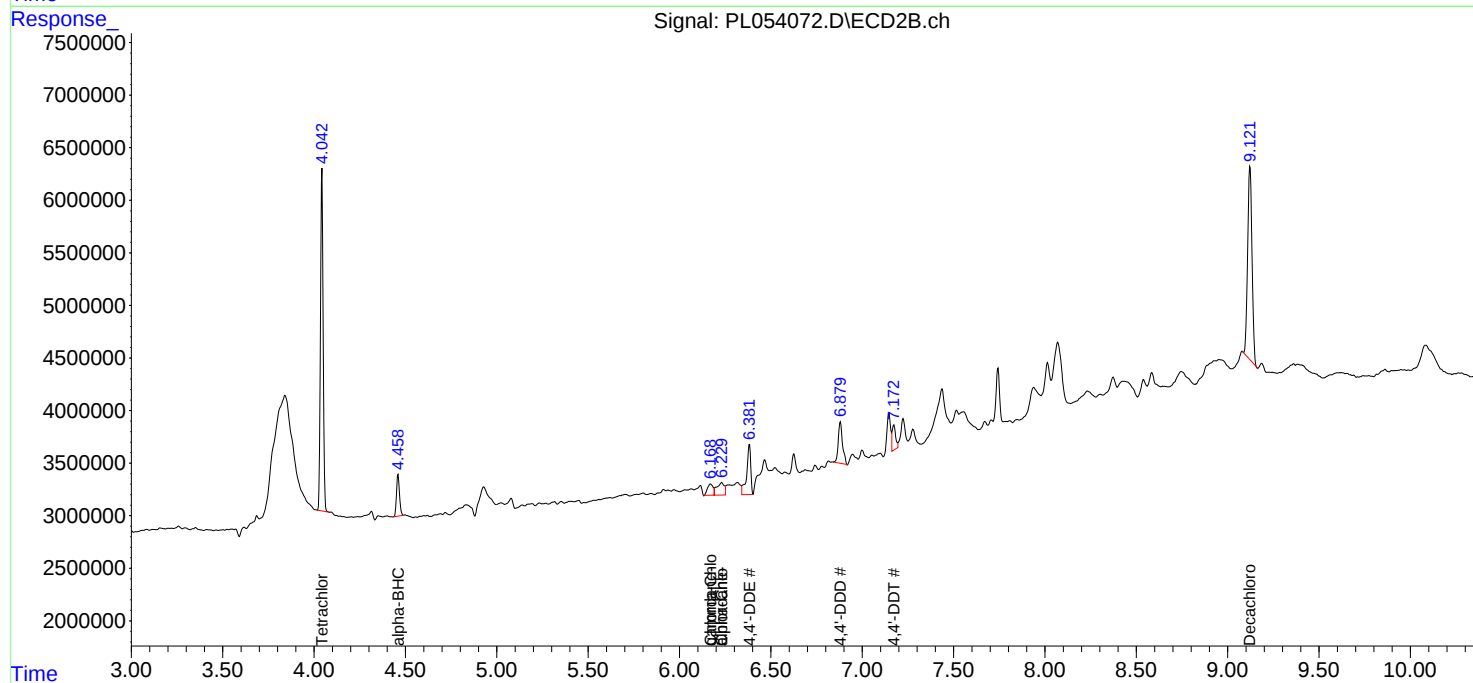
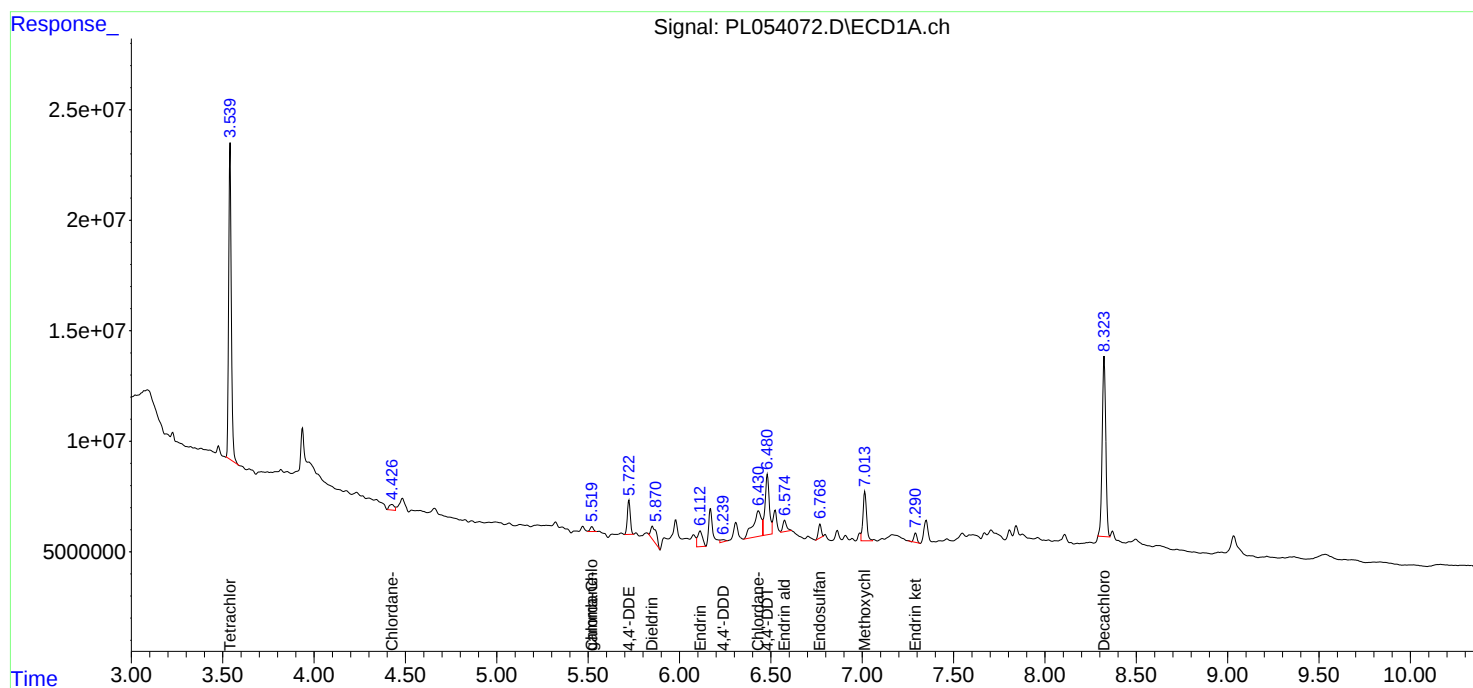
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

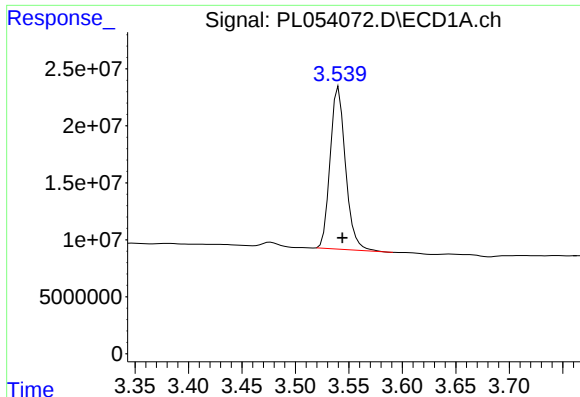
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
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Misc :
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Instrument :
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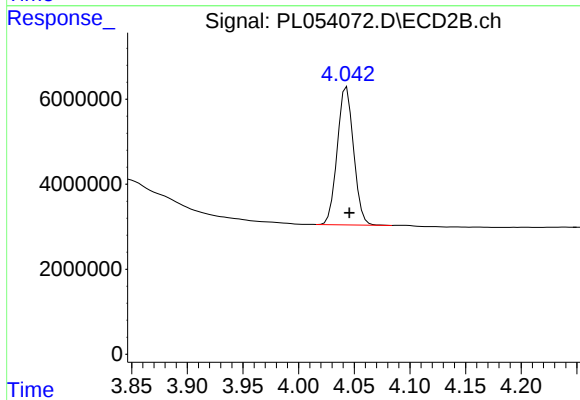




#1 Tetrachloro-m-xylene

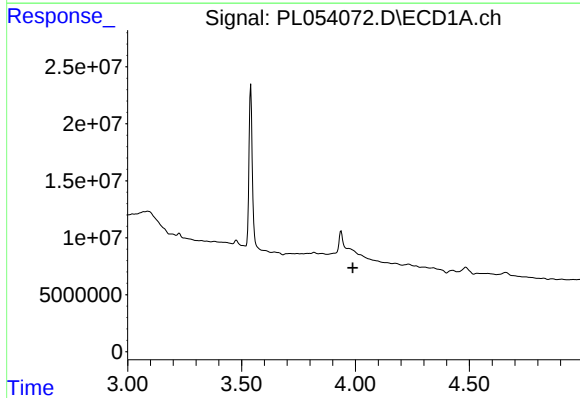
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 141887844
Conc: 13.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-D



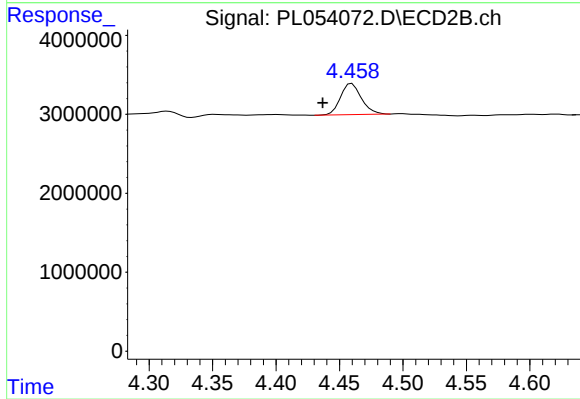
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 33098385
Conc: 13.23 ng/ml



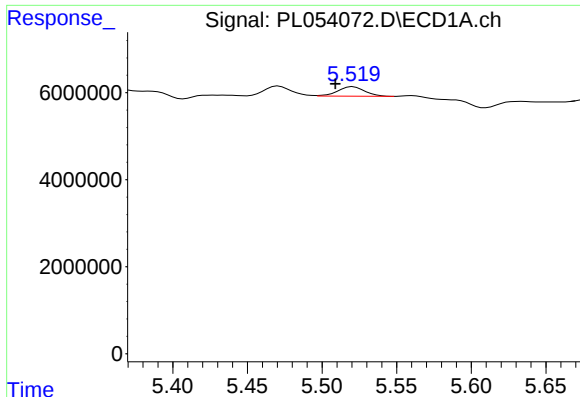
#2 alpha-BHC

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



#2 alpha-BHC

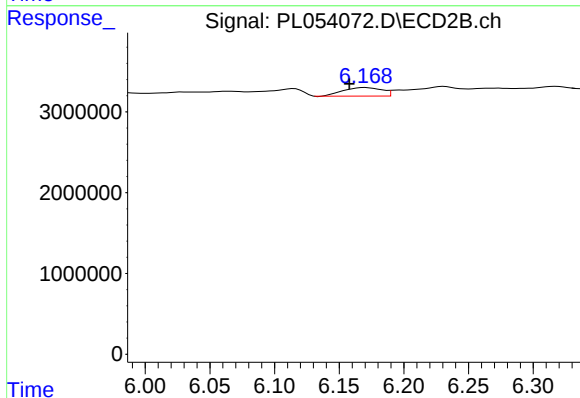
R.T.: 4.460 min
Delta R.T.: 0.023 min
Response: 4532714
Conc: 1.31 ng/ml



#10 gamma-Chlordane

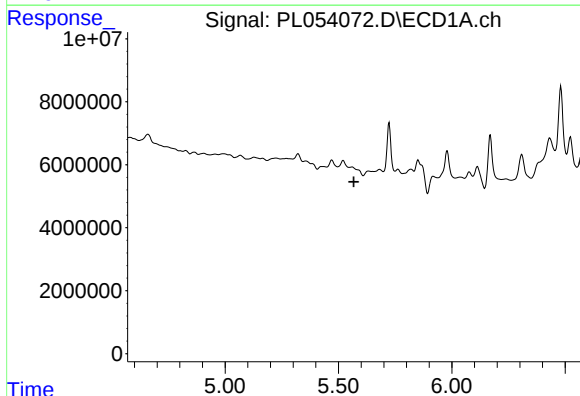
R.T.: 5.521 min
Delta R.T.: 0.012 min
Response: 2760371
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-D



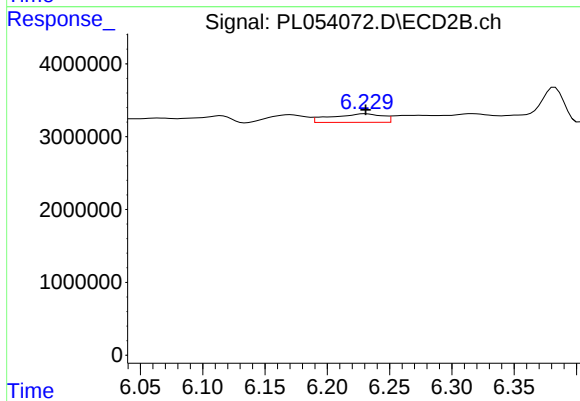
#10 gamma-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.012 min
Response: 2236954
Conc: 0.77 ng/ml



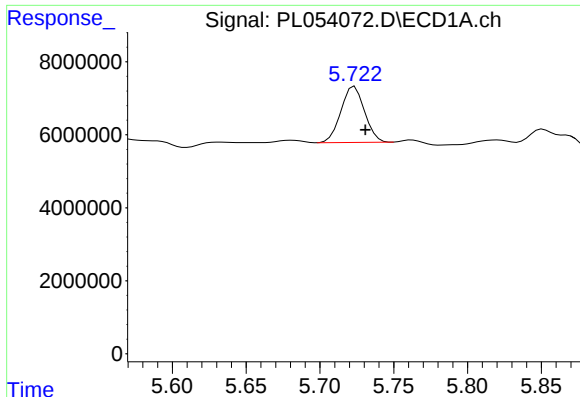
#11 alpha-Chlordane

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



#11 alpha-Chlordane

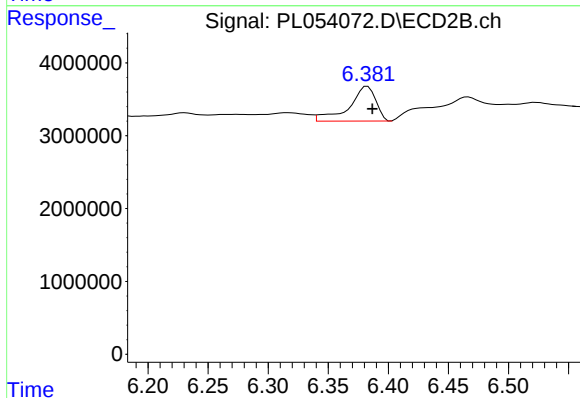
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 3350502
Conc: 1.15 ng/ml



#12 4,4'-DDE

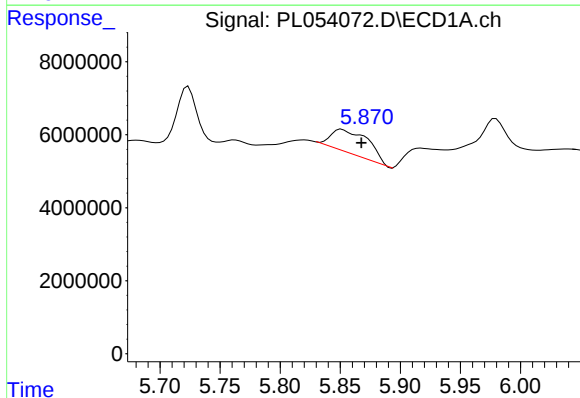
R.T.: 5.724 min
Delta R.T.: -0.007 min
Response: 17116786
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-D



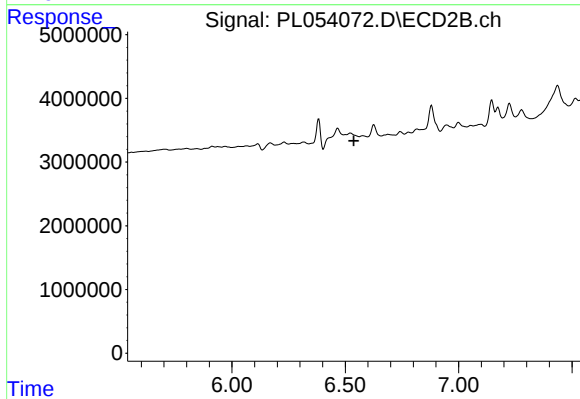
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 7405990
Conc: 2.63 ng/ml



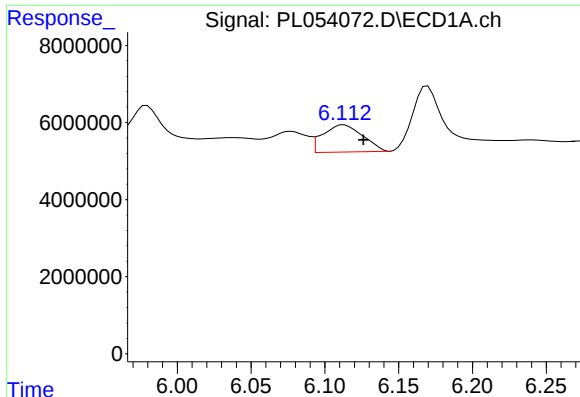
#13 Dieldrin

R.T.: 5.851 min
Delta R.T.: -0.016 min
Response: 14028730
Conc: 1.08 ng/ml



#13 Dieldrin

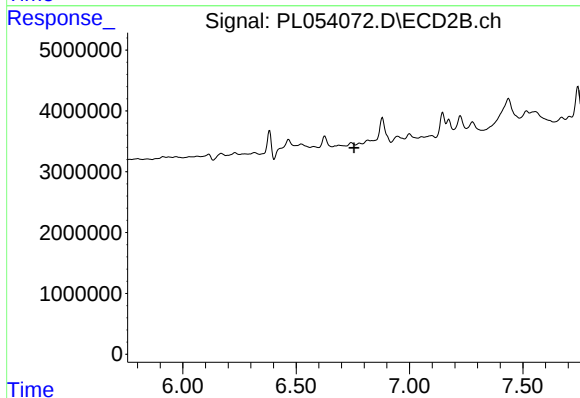
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#14 Endrin

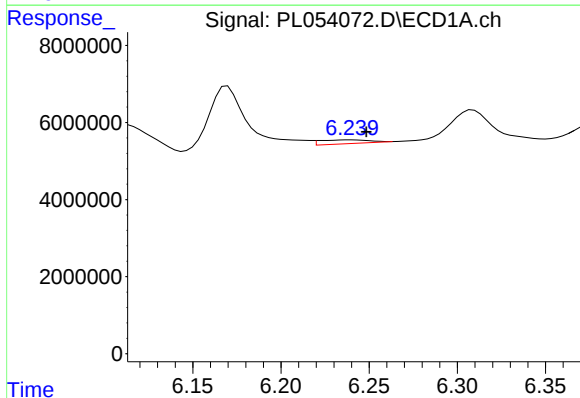
R.T.: 6.113 min
Delta R.T.: -0.013 min
Response: 13317847
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-D



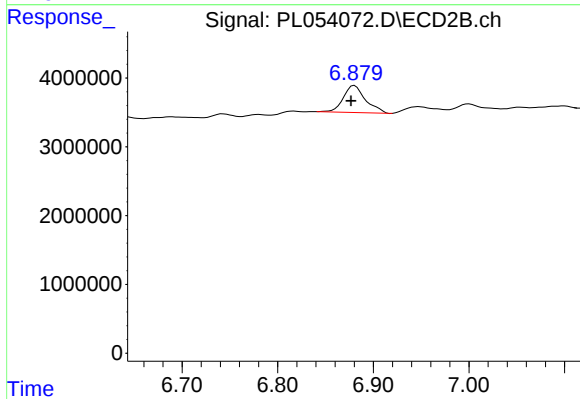
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



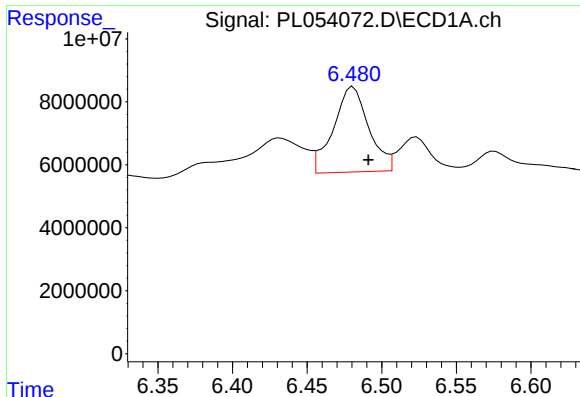
#16 4,4'-DDD

R.T.: 6.240 min
Delta R.T.: -0.008 min
Response: 1930274
Conc: 0.22 ng/ml



#16 4,4'-DDD

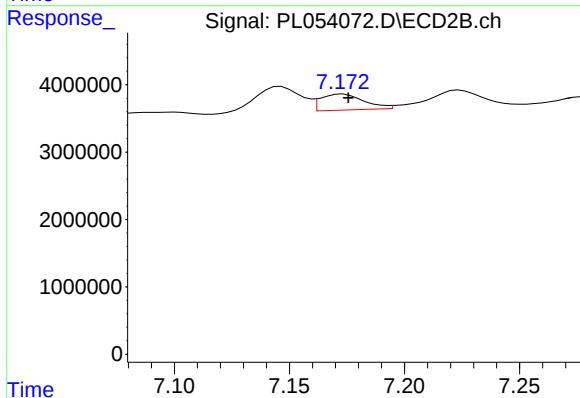
R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 6316186
Conc: 3.03 ng/ml



#17 4,4'-DDT

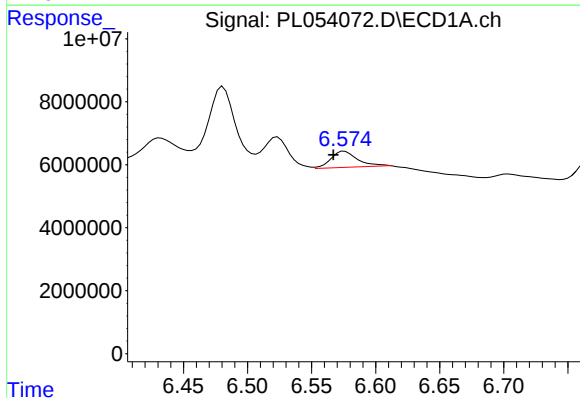
R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 44808419
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-D



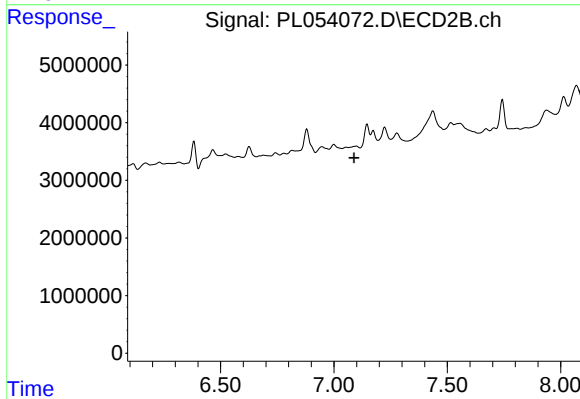
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 3114946
Conc: 1.35 ng/ml



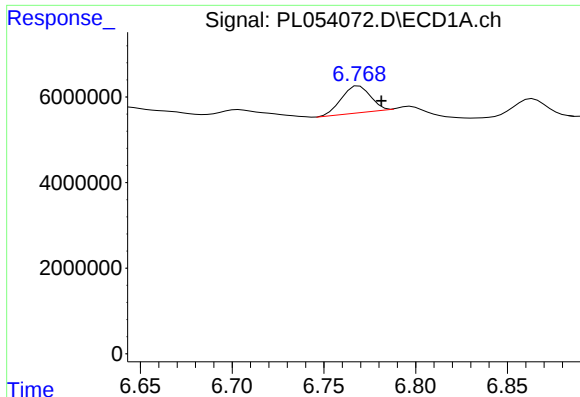
#18 Endrin aldehyde

R.T.: 6.576 min
Delta R.T.: 0.009 min
Response: 7524818
Conc: 0.82 ng/ml



#18 Endrin aldehyde

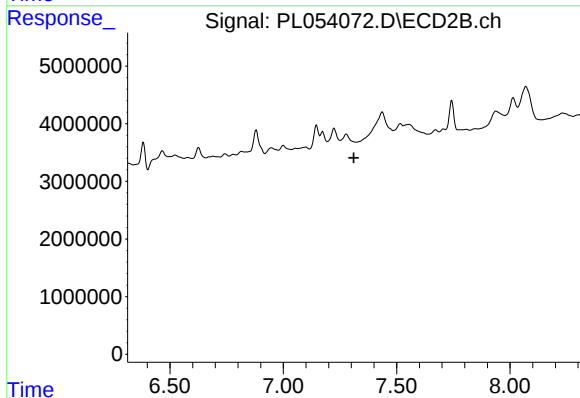
R.T.: 0.000 min
Exp R.T.: 7.089 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

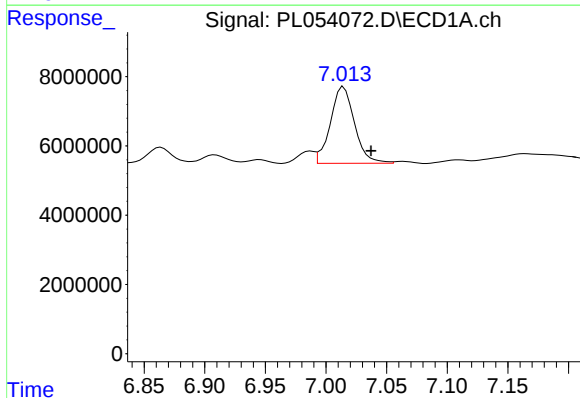
R.T.: 6.769 min
Delta R.T.: -0.012 min
Response: 6854083
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-D



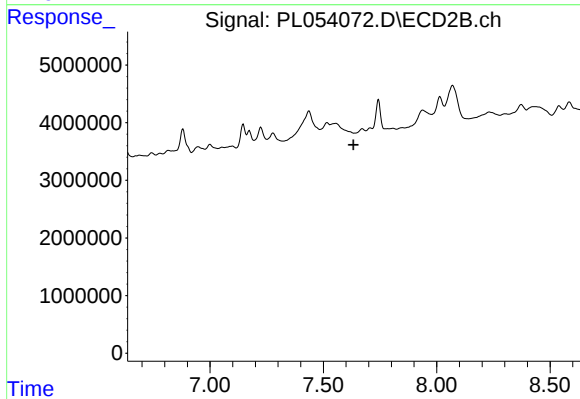
#19 Endosulfan Sulfate

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



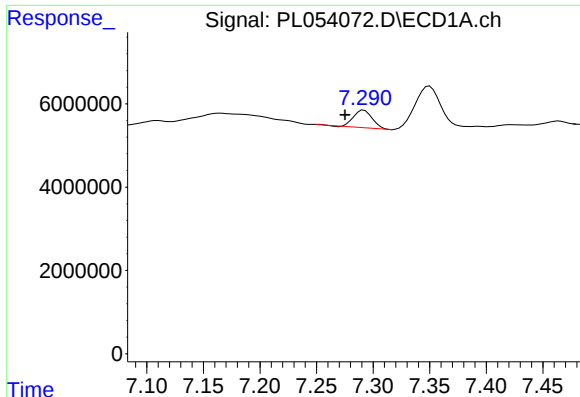
#20 Methoxychlor

R.T.: 7.015 min
Delta R.T.: -0.023 min
Response: 30609527
Conc: 6.21 ng/ml



#20 Methoxychlor

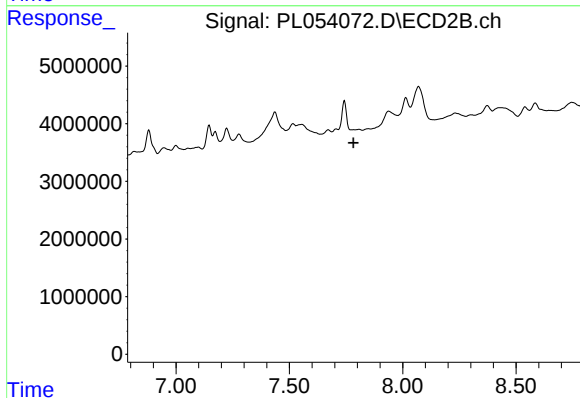
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

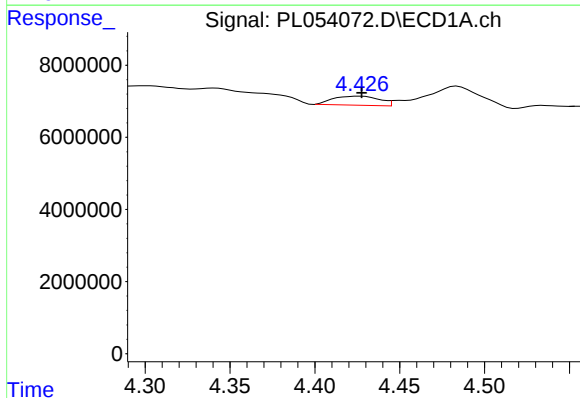
R.T.: 7.292 min
Delta R.T.: 0.017 min
Response: 4888877
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-D



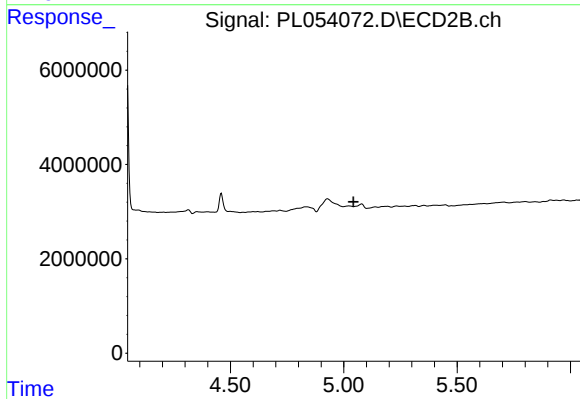
#21 Endrin ketone

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



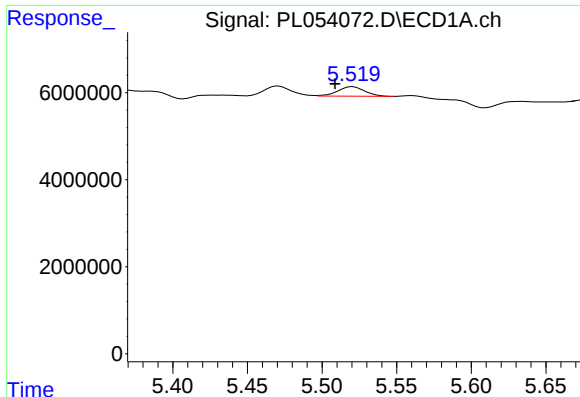
#23 Chlordane-1

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 4764107
Conc: 13.43 ng/ml



#23 Chlordane-1

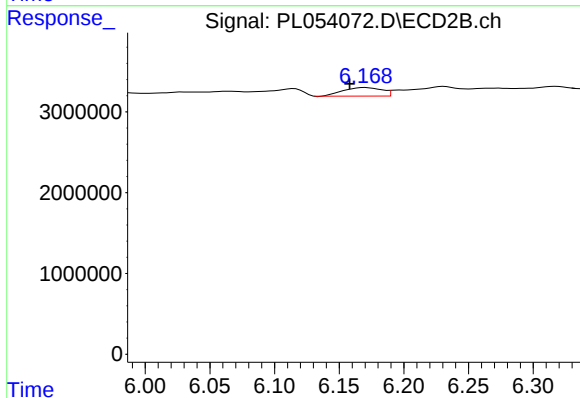
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#25 Chlordane-3

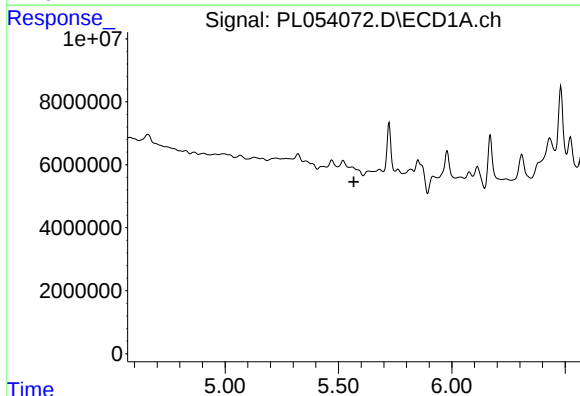
R.T.: 5.521 min
Delta R.T.: 0.012 min
Response: 2760371
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-D



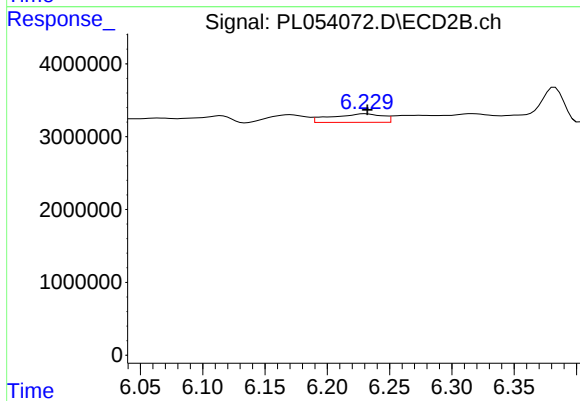
#25 Chlordane-3

R.T.: 6.170 min
Delta R.T.: 0.012 min
Response: 2236954
Conc: 6.12 ng/ml



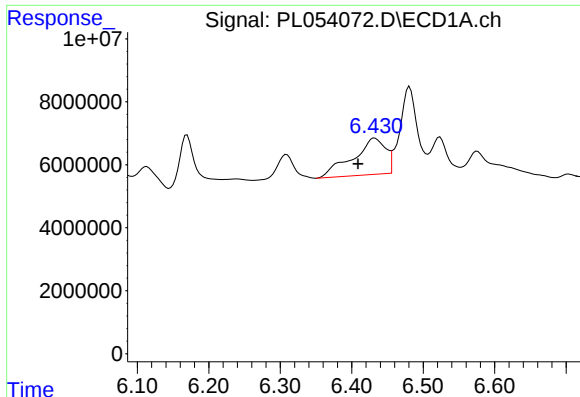
#26 Chlordane-4

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



#26 Chlordane-4

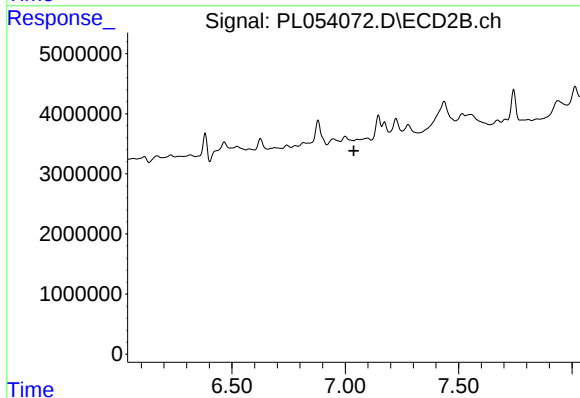
R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 3350502
Conc: 7.46 ng/ml



#27 Chlordane-5

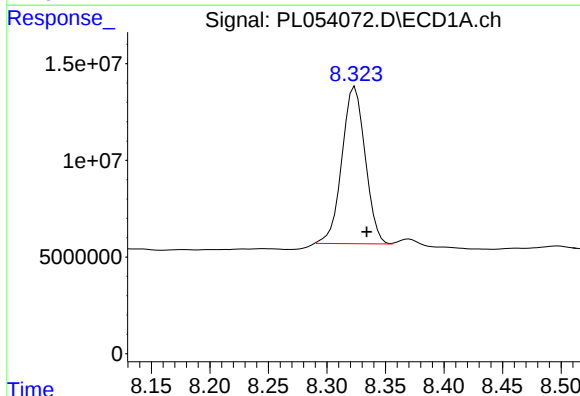
R.T.: 6.432 min
Delta R.T.: 0.023 min
Response: 36848367
Conc: 100.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-D



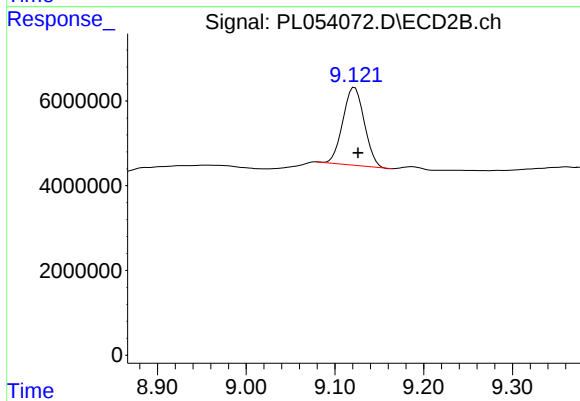
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.010 min
Response: 112010803
Conc: 11.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 30854618
Conc: 10.96 ng/ml