

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111219\
 Data File : PL054196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2019 14:19
 Operator : SG\AJ
 Sample : K5785-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:31:04 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	4.044	199.0E6	45857278	18.355	18.325
28)	SA Decachlor...	8.325	9.124	147.1E6	41164323	14.997	14.618
Target Compounds							
4)	MA Heptachlor	4.605f	0.000	5229833	0	0.331	N.D. #
8)	B Heptachlo...	0.000	5.912	0	1166343	N.D.	0.400 #
9)	A Endosulfan I	5.638f	0.000	7174036	0	0.584	N.D. #
10)	B gamma-Chl...	5.521	0.000	10320221	0	0.756	N.D. #
12)	B 4,4'-DDE	5.724	6.384	16963040	6010195	1.428	2.134 #
13)	MA Dieldrin	5.857	6.535	24979360	3791104	1.917	1.329 #
14)	MA Endrin	6.113	6.746	9239778	1914266	0.797	0.789
15)	B Endosulfa...	6.376f	0.000	5822475	0	0.521	N.D. #
16)	A 4,4'-DDD	0.000	6.881	0	2451815	N.D.	1.177 #
17)	MA 4,4'-DDT	6.483	7.174	23487710	4218007	2.371	1.824
20)	A Methoxychlor	7.016f	0.000	4714175	0	0.956	N.D. #
25)	Chlordane-3	5.521	0.000	10320221	0	8.953	N.D. #

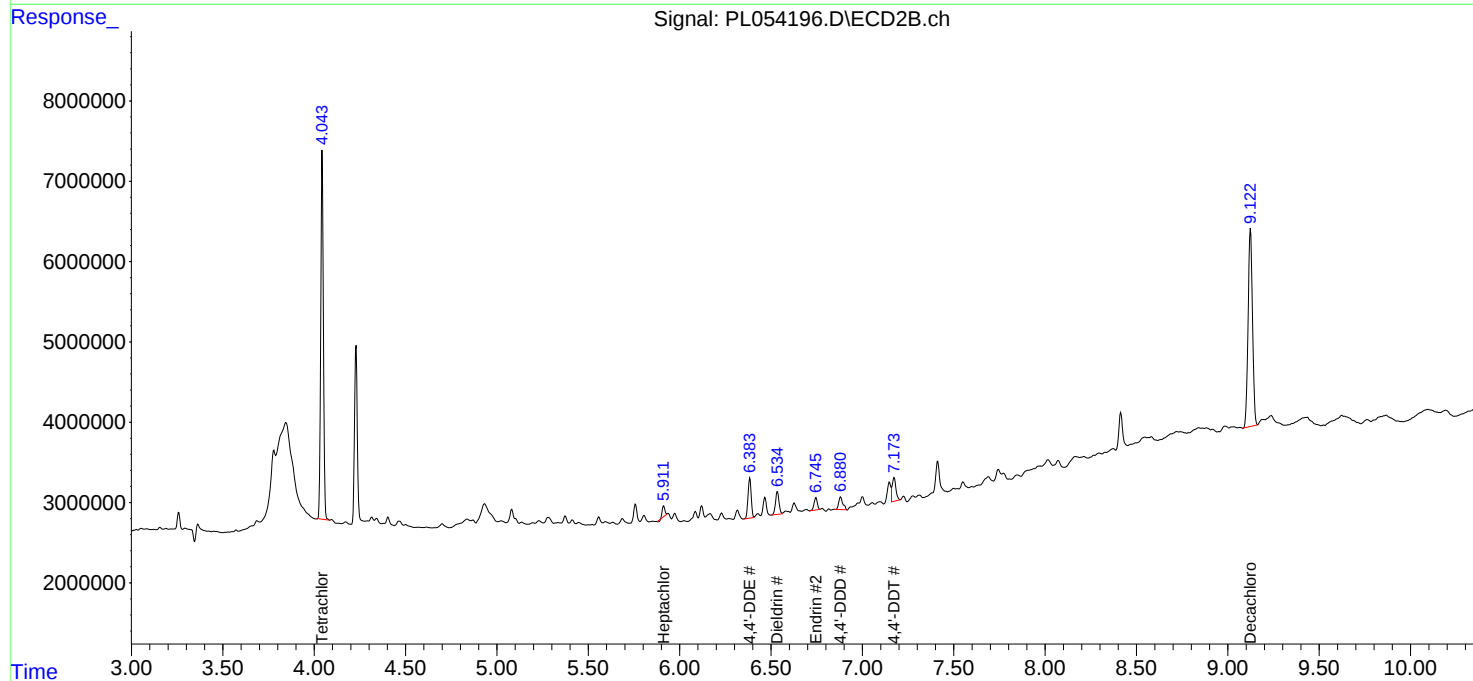
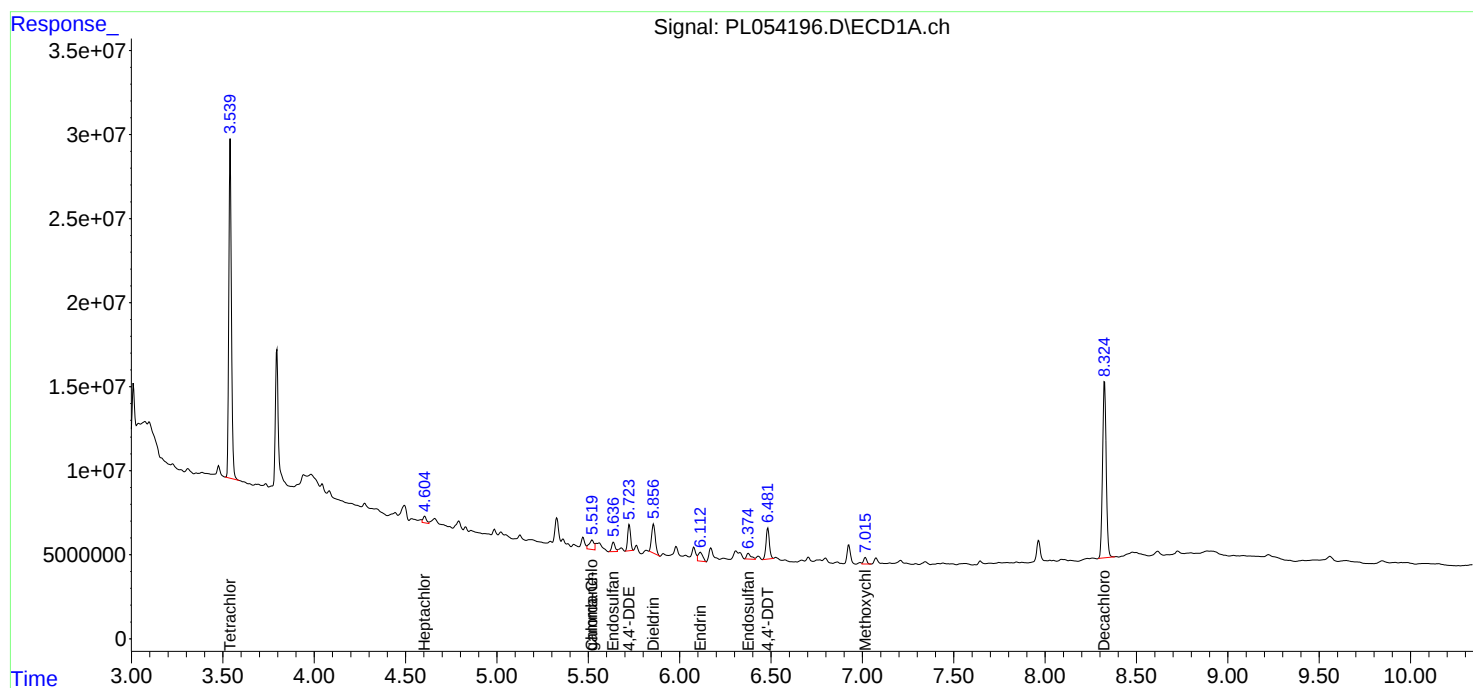
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

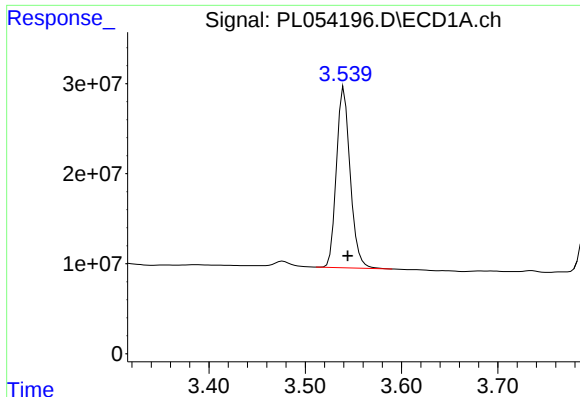
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111219\
Data File : PL054196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2019 14:19
Operator : SG\AJ
Sample : K5785-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:31:04 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

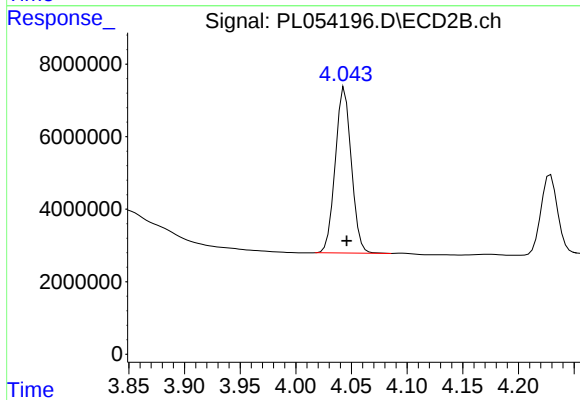




#1 Tetrachloro-m-xylene

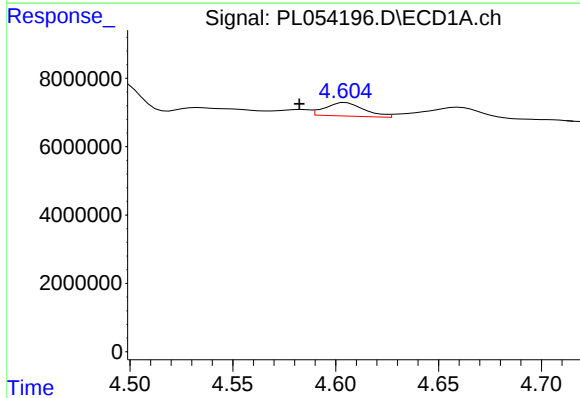
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 198952967
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



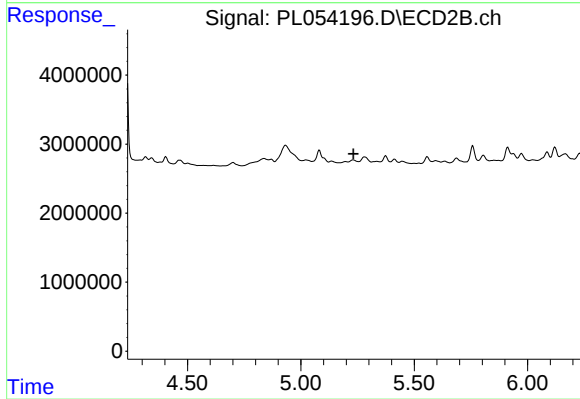
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 45857278
Conc: 18.33 ng/ml



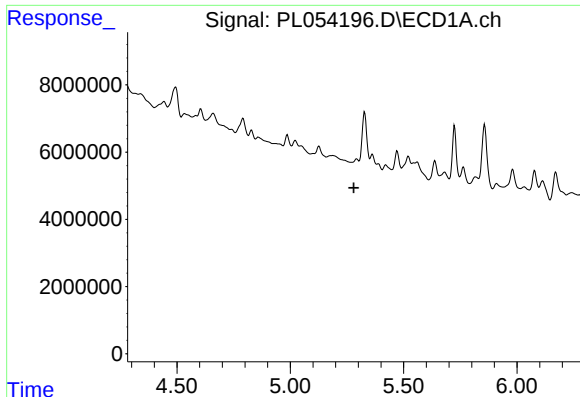
#4 Heptachlor

R.T.: 4.605 min
Delta R.T.: 0.023 min
Response: 5229833
Conc: 0.33 ng/ml



#4 Heptachlor

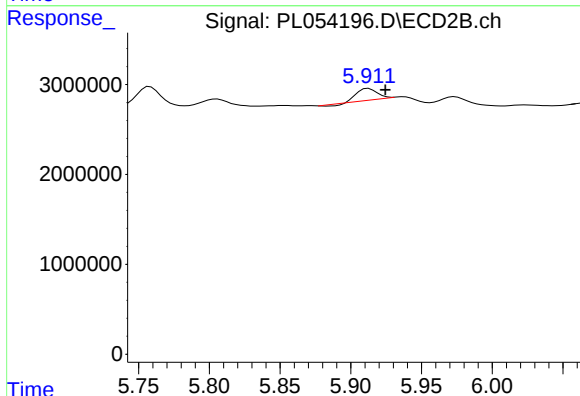
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

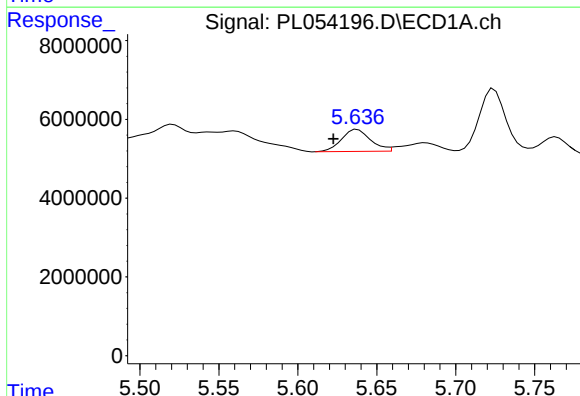
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



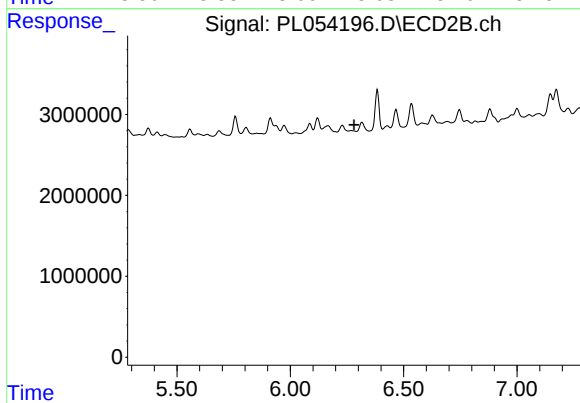
#8 Heptachlor epoxide

R.T.: 5.912 min
Delta R.T.: -0.012 min
Response: 1166343
Conc: 0.40 ng/ml



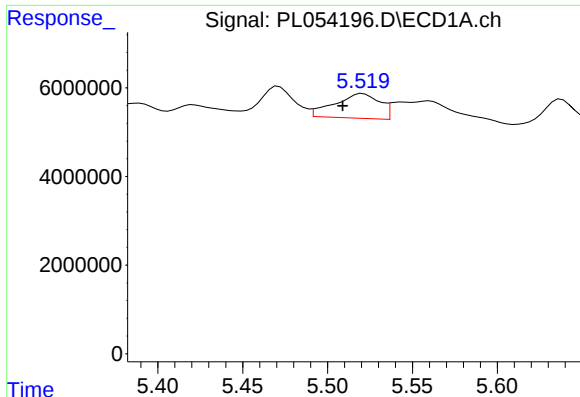
#9 Endosulfan I

R.T.: 5.638 min
Delta R.T.: 0.015 min
Response: 7174036
Conc: 0.58 ng/ml



#9 Endosulfan I

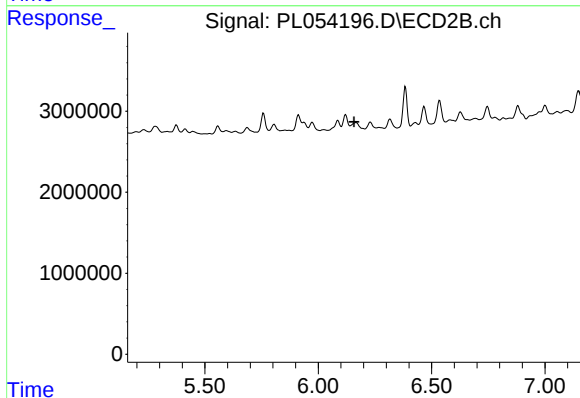
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

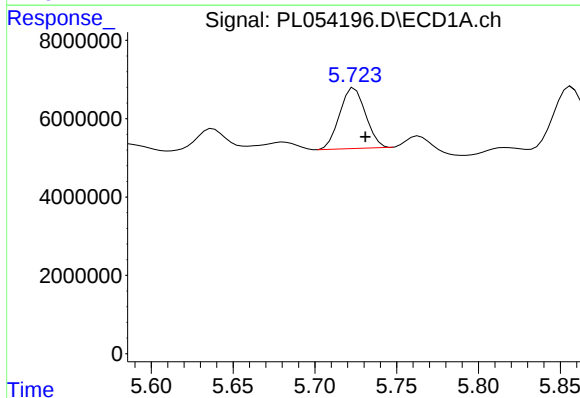
R.T.: 5.521 min
Delta R.T.: 0.012 min
Response: 10320221
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



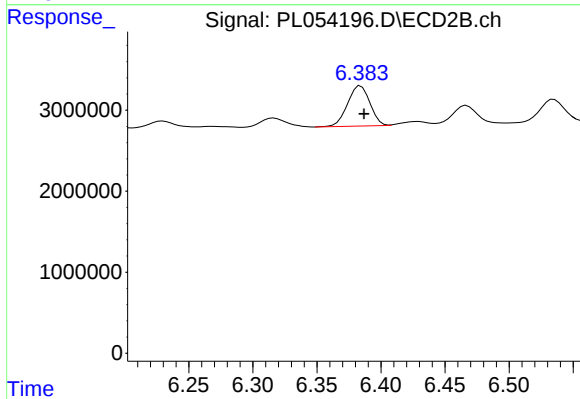
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



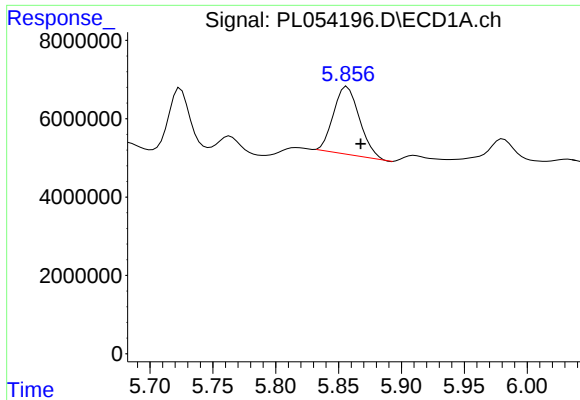
#12 4,4'-DDE

R.T.: 5.724 min
Delta R.T.: -0.007 min
Response: 16963040
Conc: 1.43 ng/ml



#12 4,4'-DDE

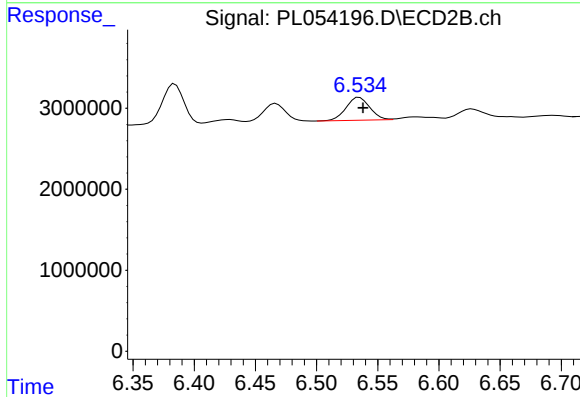
R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 6010195
Conc: 2.13 ng/ml



#13 Dieldrin

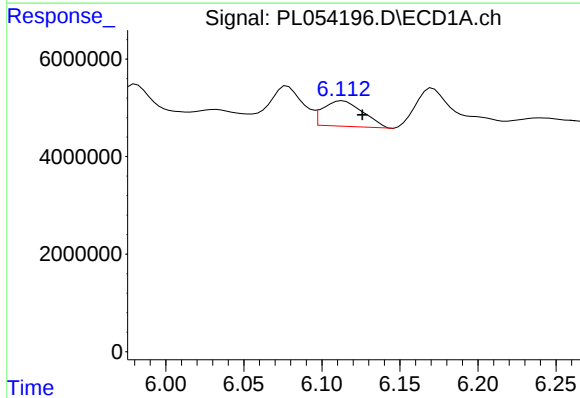
R.T.: 5.857 min
Delta R.T.: -0.011 min
Response: 24979360
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



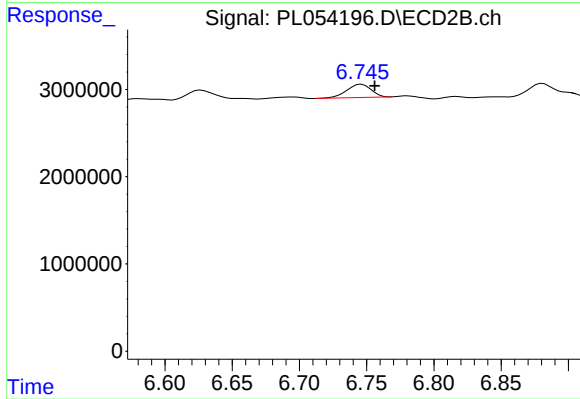
#13 Dieldrin

R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 3791104
Conc: 1.33 ng/ml



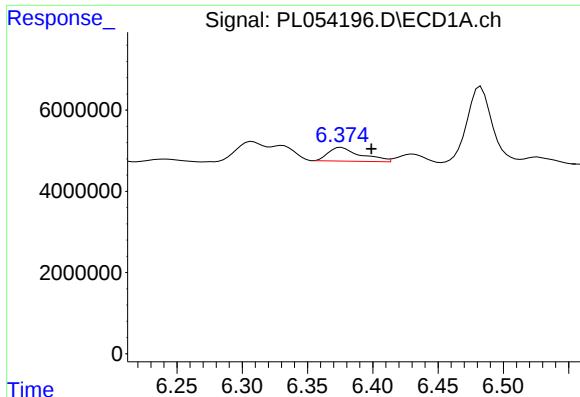
#14 Endrin

R.T.: 6.113 min
Delta R.T.: -0.013 min
Response: 9239778
Conc: 0.80 ng/ml



#14 Endrin

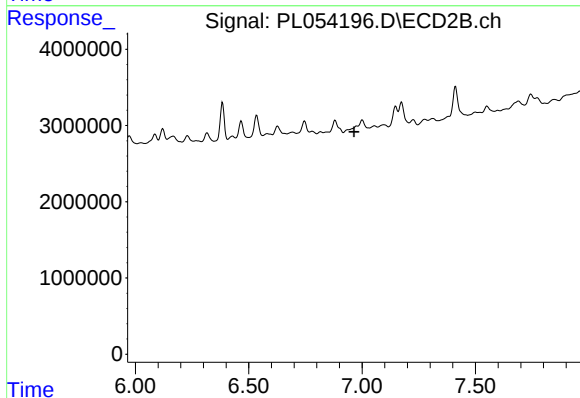
R.T.: 6.746 min
Delta R.T.: -0.010 min
Response: 1914266
Conc: 0.79 ng/ml



#15 Endosulfan II

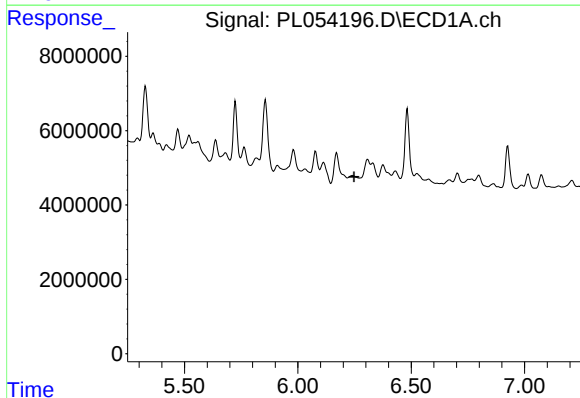
R.T.: 6.376 min
Delta R.T.: -0.023 min
Response: 5822475
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



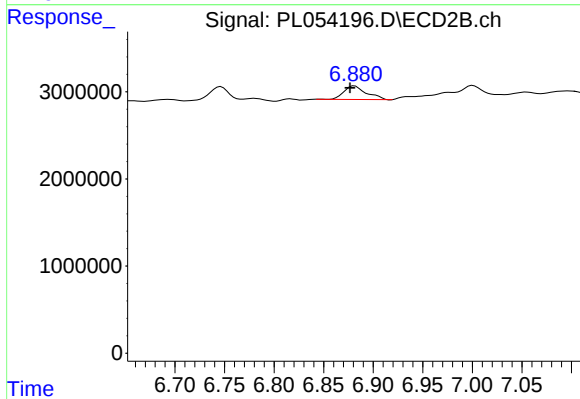
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



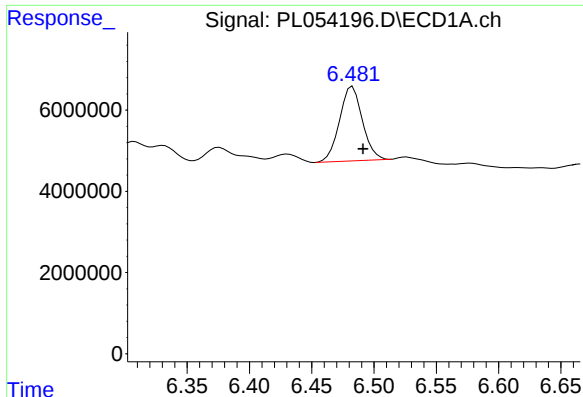
#16 4,4'-DDD

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



#16 4,4'-DDD

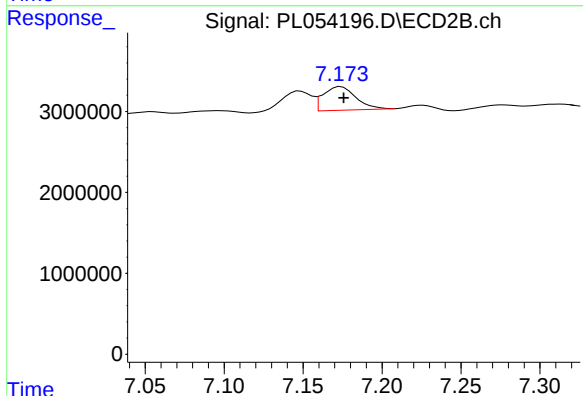
R.T.: 6.881 min
Delta R.T.: 0.004 min
Response: 2451815
Conc: 1.18 ng/ml



#17 4,4'-DDT

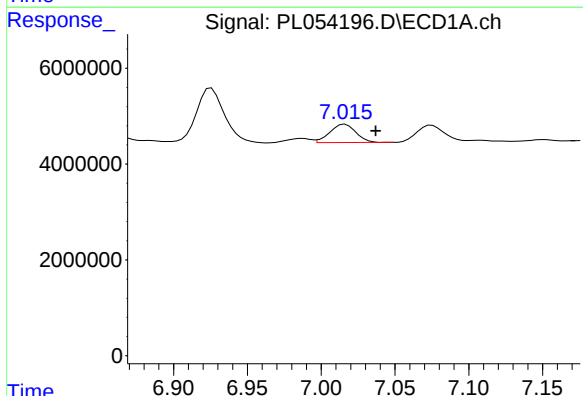
R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 23487710
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



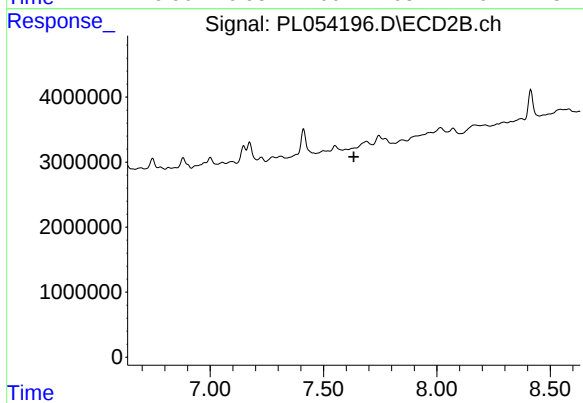
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 4218007
Conc: 1.82 ng/ml



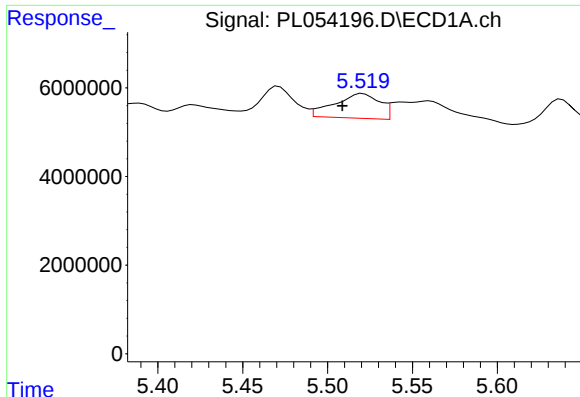
#20 Methoxychlor

R.T.: 7.016 min
Delta R.T.: -0.021 min
Response: 4714175
Conc: 0.96 ng/ml



#20 Methoxychlor

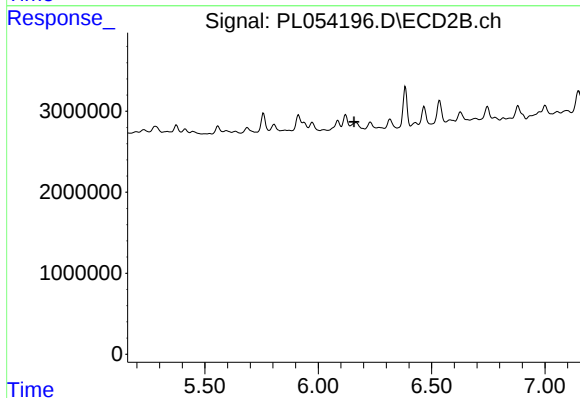
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.



#25 Chlordane-3

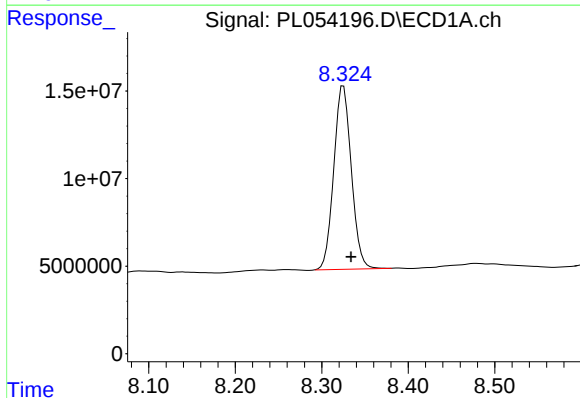
R.T.: 5.521 min
Delta R.T.: 0.012 min
Response: 10320221
Conc: 8.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



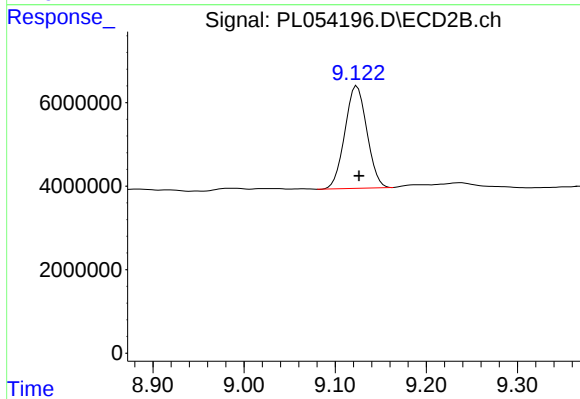
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: -0.009 min
Response: 147142023
Conc: 15.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: -0.002 min
Response: 41164323
Conc: 14.62 ng/ml