

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092318\
 Data File : PL040220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2018 08:52
 Operator : AJ\SJ
 Sample : J4777-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-03-092018-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:21:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 05:31:14 2018
 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...	3.249	3.843	116.3E6	50934265	15.282	15.597
28)	SA Decachlor...	7.877	8.797	116.3E6	39749442	13.127	12.423
Target Compounds							
5)	MB Aldrin	0.000	5.266f	0	195.3E6	N.D.	47.853 #
7)	B delta-BHC	0.000	4.886	0	9984350	N.D.	2.207 #
8)	B Heptachlo...	4.924	5.693	126.4E6	-10846860	12.434	N.D. #
9)	A Endosulfan I	5.166f	5.977f	442.3E6	195.2E6	44.677	55.088
10)	B gamma-Chl...	5.112	5.903	150.8E6	72529244	13.961	18.837 #
11)	B alpha-Chl...	5.166	5.977	442.3E6	195.2E6	42.440	51.339
12)	B 4,4'-DDE	5.336	6.129	59128758	38605445	5.610	10.187 #
14)	MA Endrin	5.713	6.524f	32335670	6120903	3.284	1.918 #
15)	B Endosulfa...	5.981	6.622f	159.2E6	10458914	15.322	3.362 #
16)	A 4,4'-DDD	0.000	6.622	0	10458914	N.D.	3.266 #
17)	MA 4,4'-DDT	6.076	6.910	113.5E6	42879714	13.429	15.012
18)	B Endrin al...	0.000	6.765f	0	52215536	N.D.	19.048 #
19)	B Endosulfa...	0.000	7.043	0	8485866	N.D.	2.866 #
23)	Chlordane-1	4.078	4.811	21113719	5523021	56.096	36.455 #
24)	Chlordane-2	4.568	5.266	492.4E6	195.3E6	1283.459	1184.006
25)	Chlordane-3	5.112	5.903	150.8E6	72529244	122.975	135.629
26)	Chlordane-4	5.166	5.977	442.3E6	195.2E6	383.456	305.728
27)	Chlordane-5	5.981	6.765	159.2E6	52215536	383.789	446.854

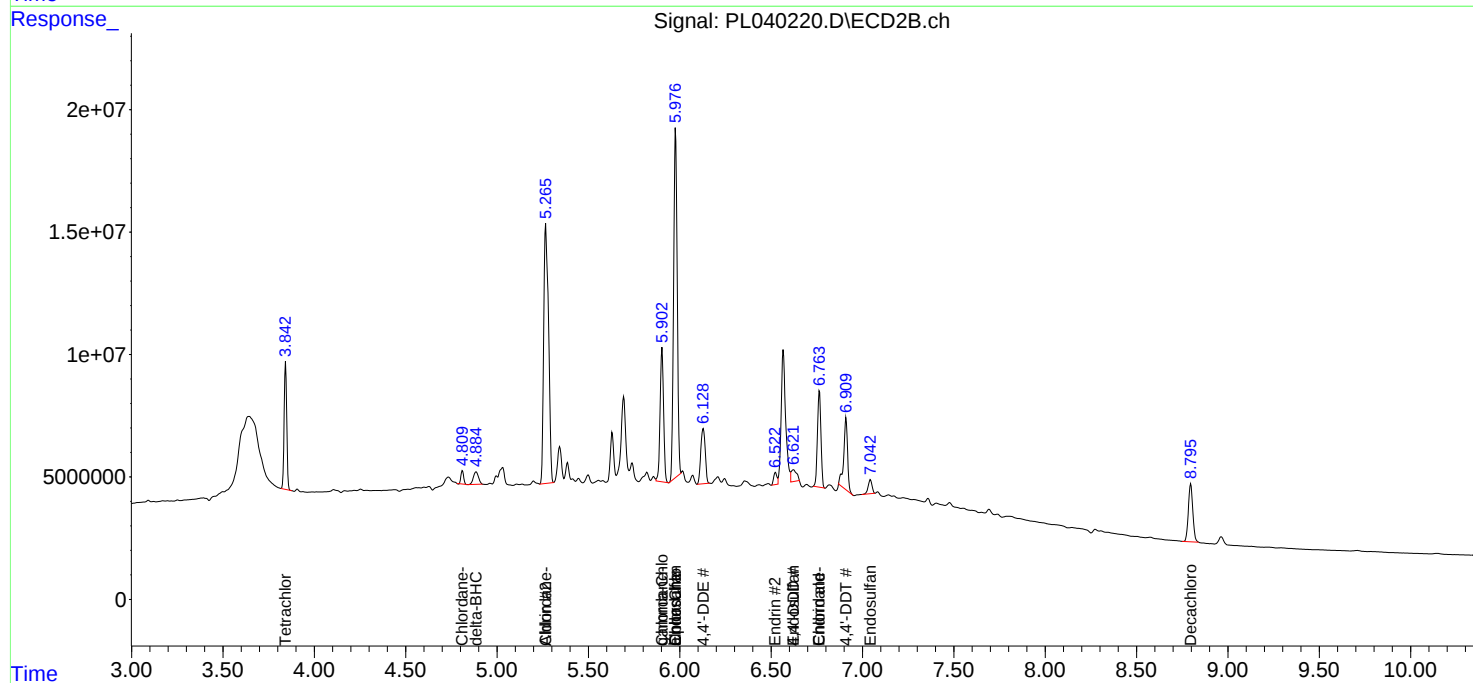
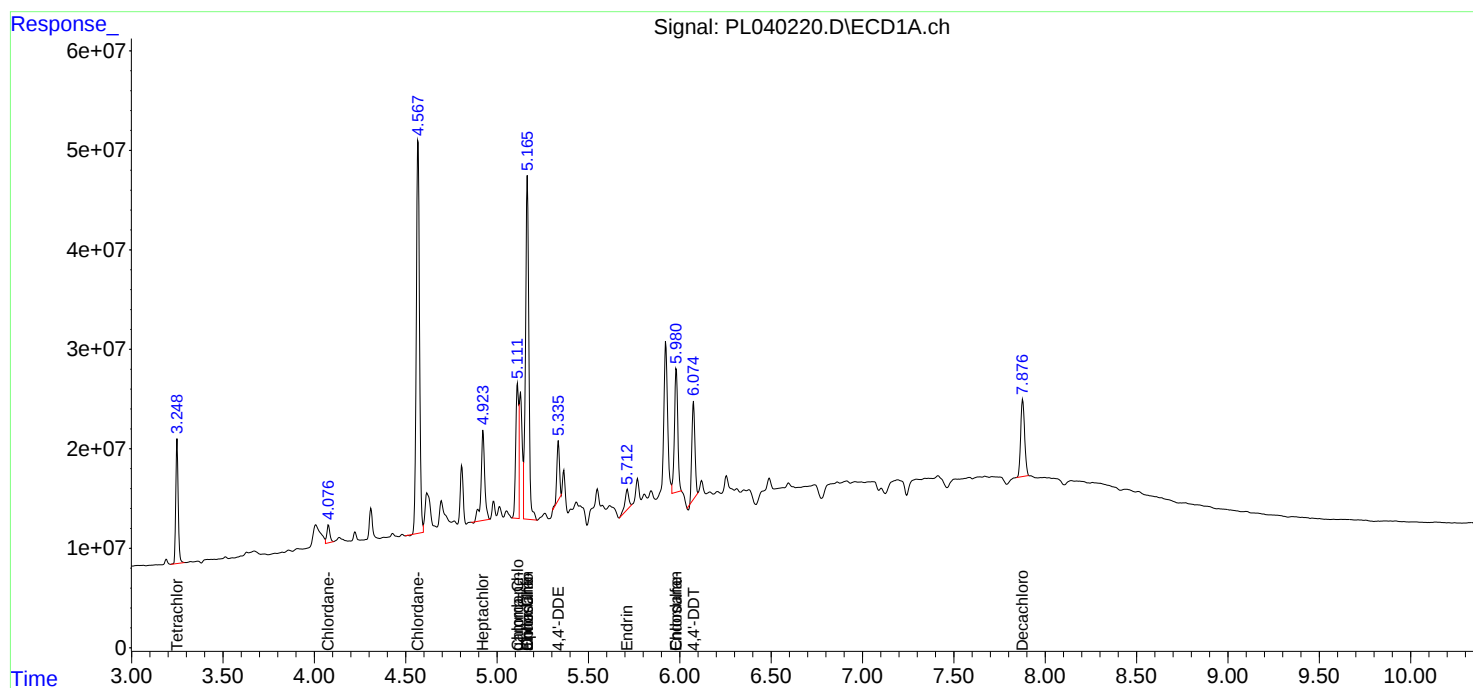
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

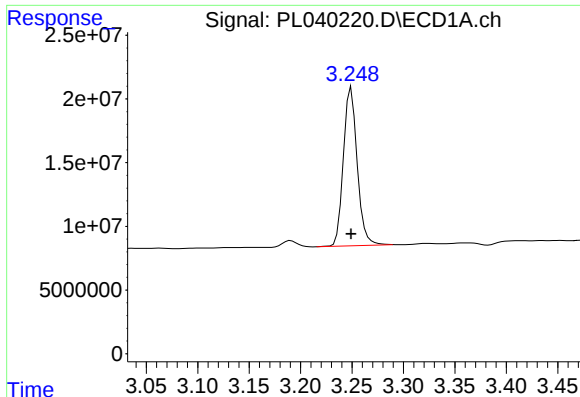
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092318\
Data File : PL040220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2018 08:52
Operator : AJ\SJ
Sample : J4777-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PL-03-092018-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:21:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 05:31:14 2018
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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

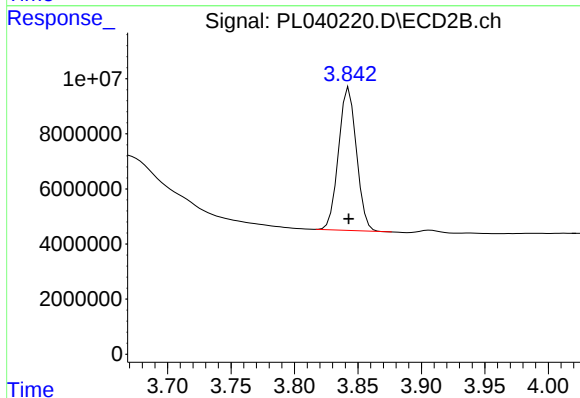




#1 Tetrachloro-m-xylene

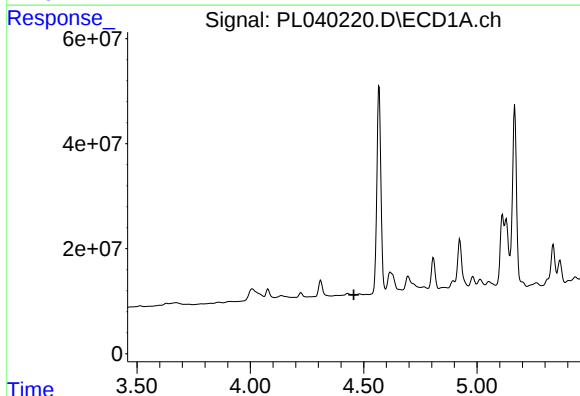
R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 116266405
Conc: 15.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-A



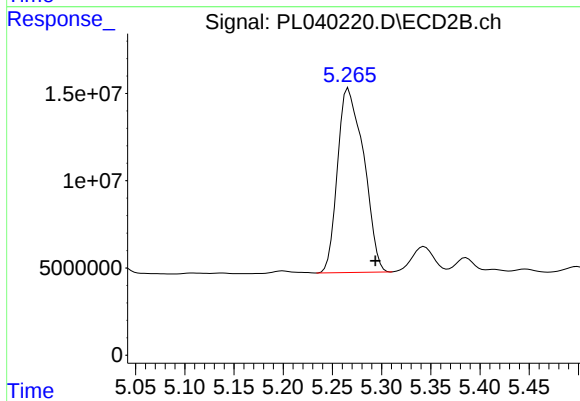
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 50934265
Conc: 15.60 ng/ml



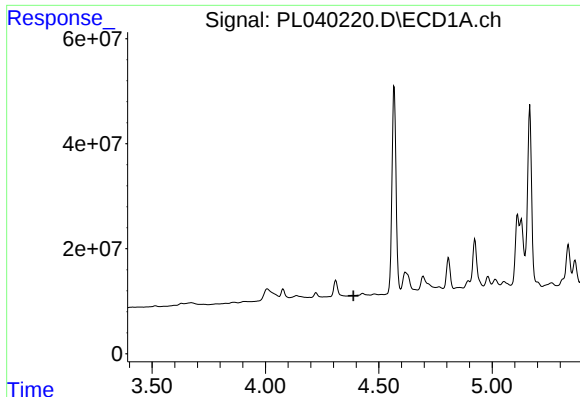
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#5 Aldrin

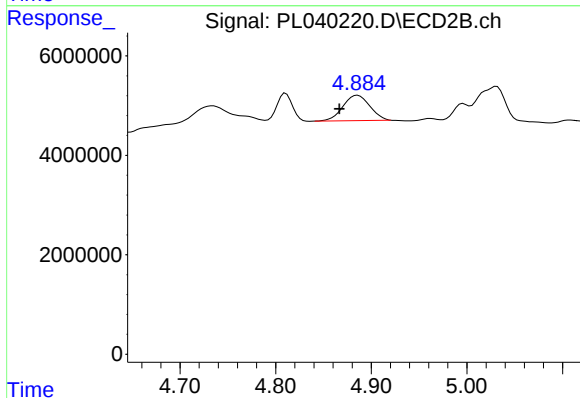
R.T.: 5.266 min
Delta R.T.: -0.027 min
Response: 195317777
Conc: 47.85 ng/ml



#7 delta-BHC

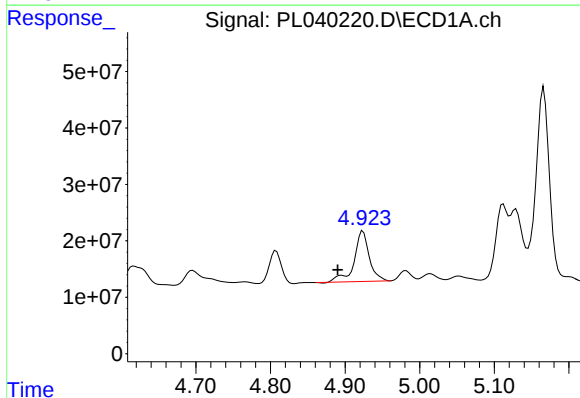
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-A



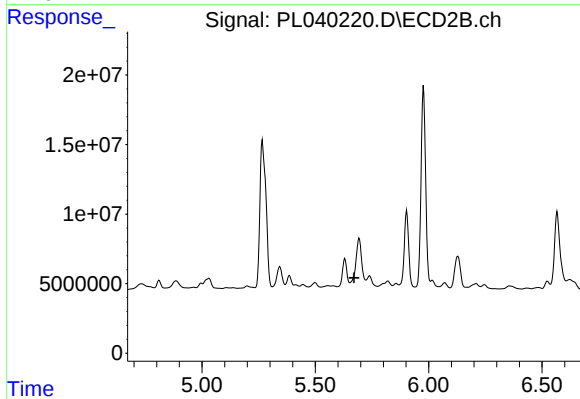
#7 delta-BHC

R.T.: 4.886 min
Delta R.T.: 0.019 min
Response: 9984350
Conc: 2.21 ng/ml



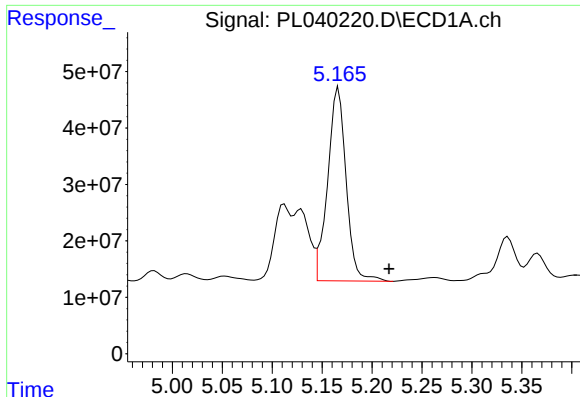
#8 Heptachlor epoxide

R.T.: 4.924 min
Delta R.T.: 0.034 min
Response: 126392271
Conc: 12.43 ng/ml



#8 Heptachlor epoxide

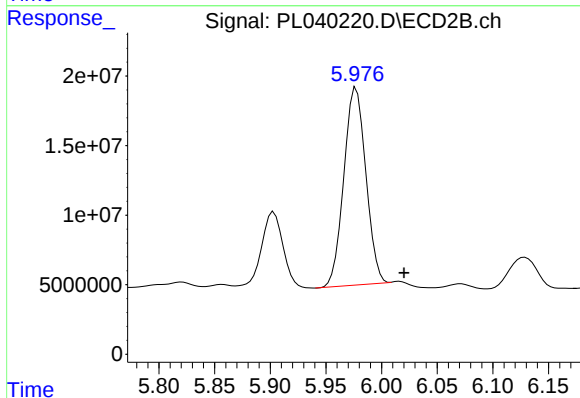
R.T.: 5.693 min
Delta R.T.: 0.022 min
Response: -10846860
Conc: N.D.



#9 Endosulfan I

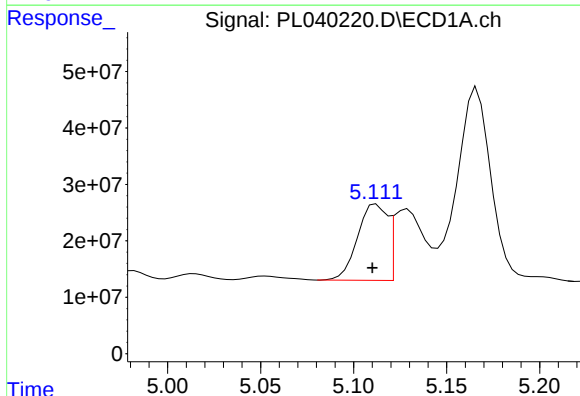
R.T.: 5.166 min
Delta R.T.: -0.051 min
Response: 442321034
Conc: 44.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-A



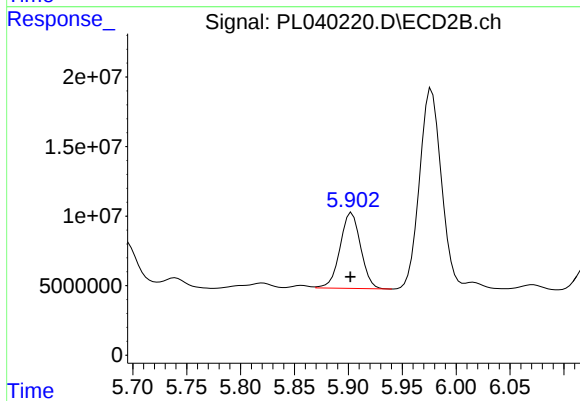
#9 Endosulfan I

R.T.: 5.977 min
Delta R.T.: -0.043 min
Response: 195238124
Conc: 55.09 ng/ml



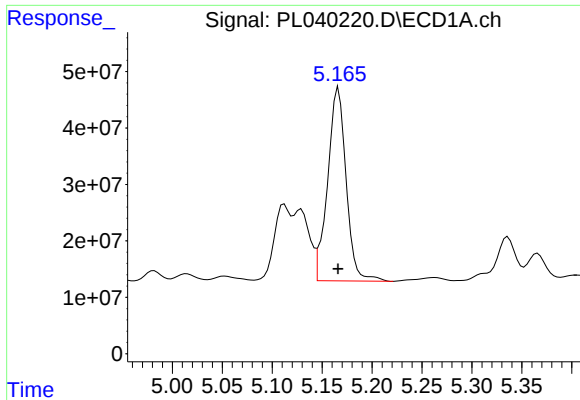
#10 gamma-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.002 min
Response: 150761324
Conc: 13.96 ng/ml



#10 gamma-Chlordane

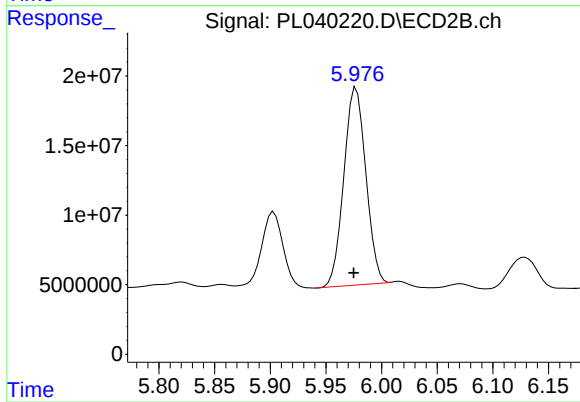
R.T.: 5.903 min
Delta R.T.: 0.001 min
Response: 72529244
Conc: 18.84 ng/ml



#11 alpha-Chlordane

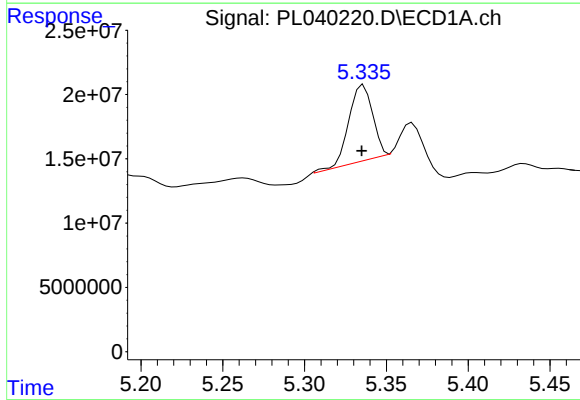
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 442321034
Conc: 42.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-A



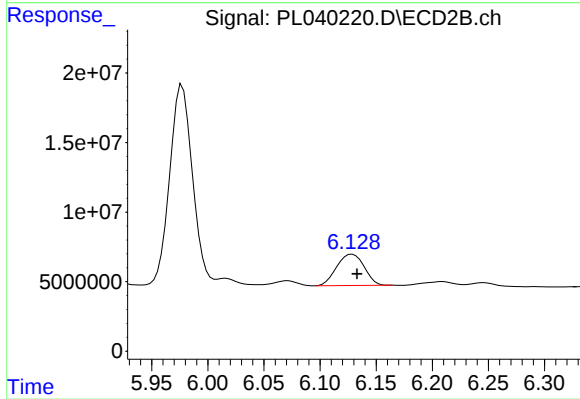
#11 alpha-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.002 min
Response: 195238124
Conc: 51.34 ng/ml



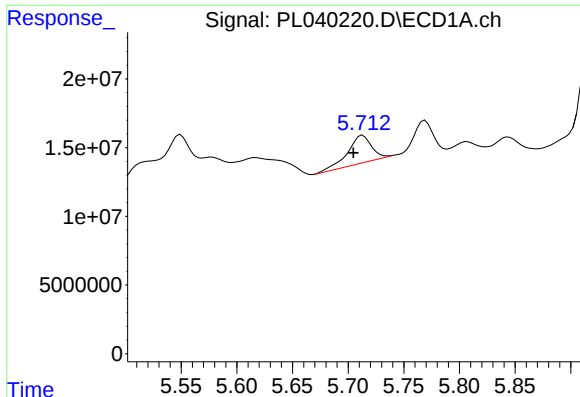
#12 4,4'-DDE

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 59128758
Conc: 5.61 ng/ml



#12 4,4'-DDE

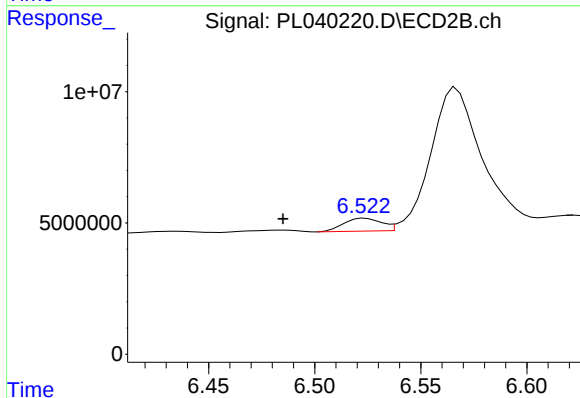
R.T.: 6.129 min
Delta R.T.: -0.004 min
Response: 38605445
Conc: 10.19 ng/ml



#14 Endrin

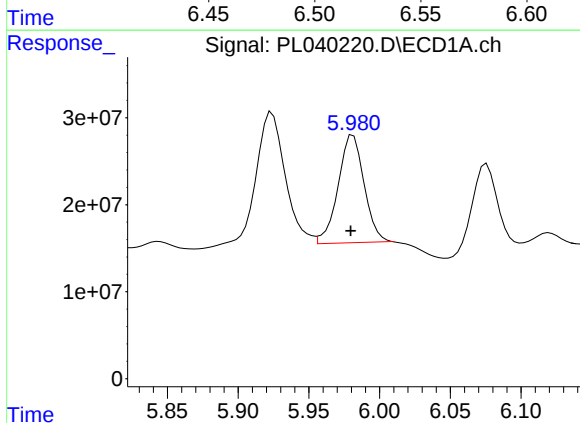
R.T.: 5.713 min
Delta R.T.: 0.008 min
Response: 32335670
Conc: 3.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-A



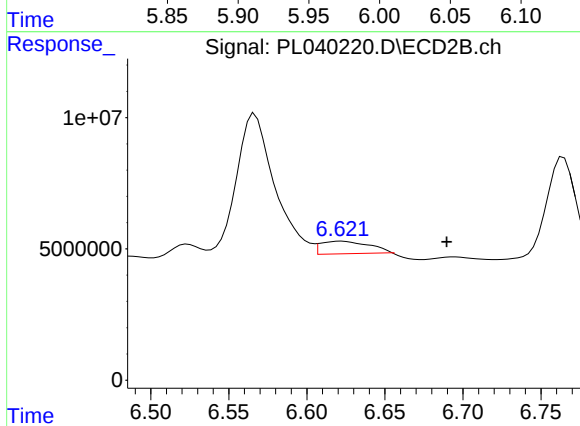
#14 Endrin

R.T.: 6.524 min
Delta R.T.: 0.038 min
Response: 6120903
Conc: 1.92 ng/ml



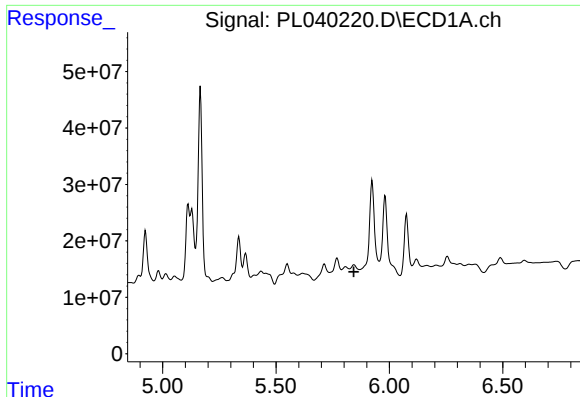
#15 Endosulfan II

R.T.: 5.981 min
Delta R.T.: 0.002 min
Response: 159174718
Conc: 15.32 ng/ml



#15 Endosulfan II

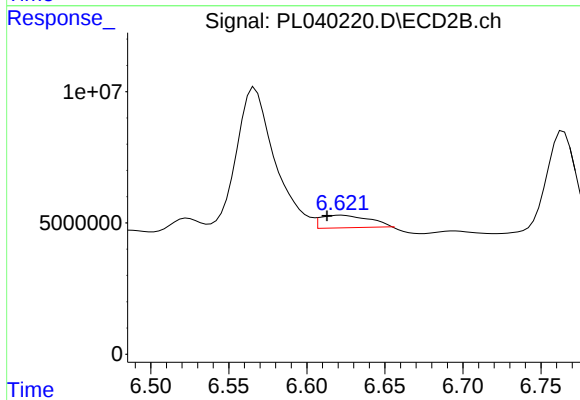
R.T.: 6.622 min
Delta R.T.: -0.067 min
Response: 10458914
Conc: 3.36 ng/ml



#16 4,4'-DDD

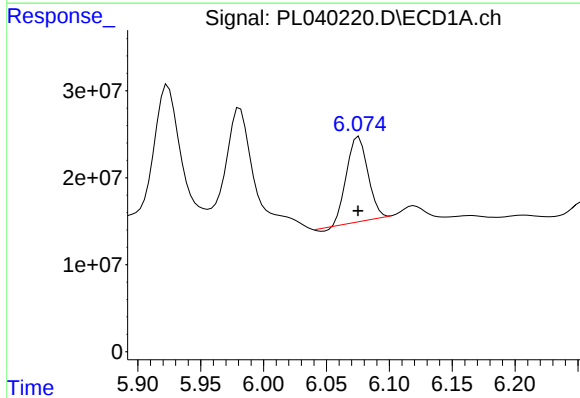
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-A



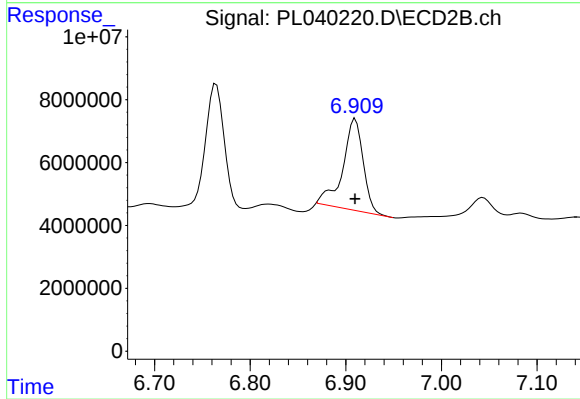
#16 4,4'-DDD

R.T.: 6.622 min
Delta R.T.: 0.009 min
Response: 10458914
Conc: 3.27 ng/ml



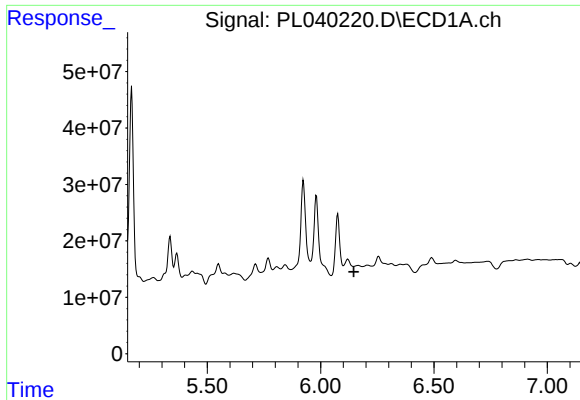
#17 4,4'-DDT

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 113528134
Conc: 13.43 ng/ml



#17 4,4'-DDT

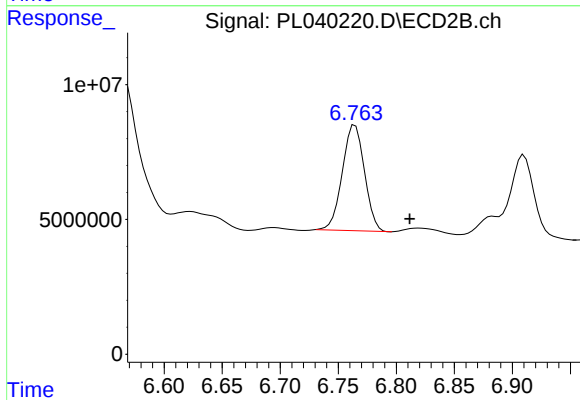
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 42879714
Conc: 15.01 ng/ml



#18 Endrin aldehyde

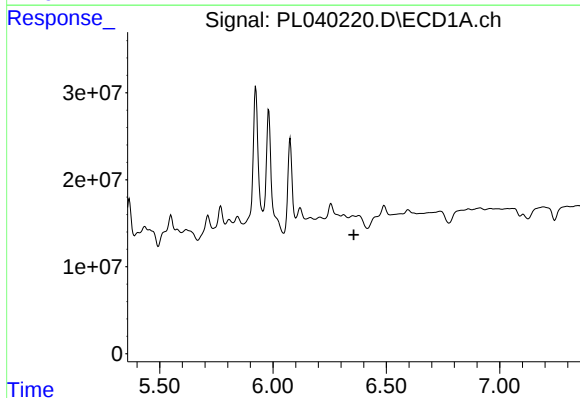
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-A



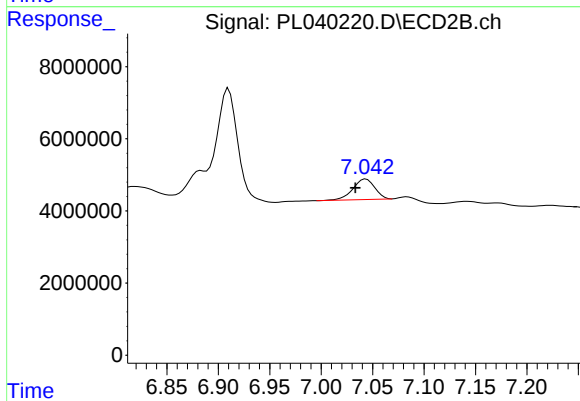
#18 Endrin aldehyde

R.T.: 6.765 min
Delta R.T.: -0.047 min
Response: 52215536
Conc: 19.05 ng/ml



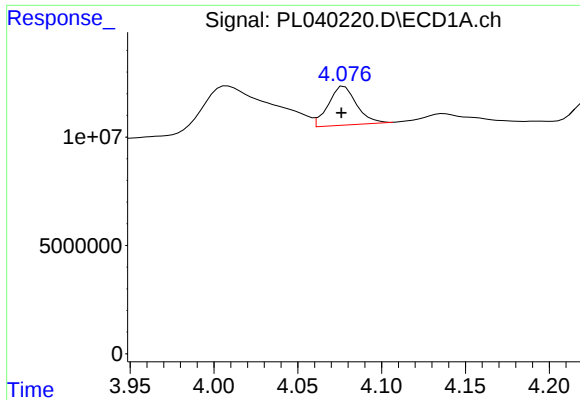
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

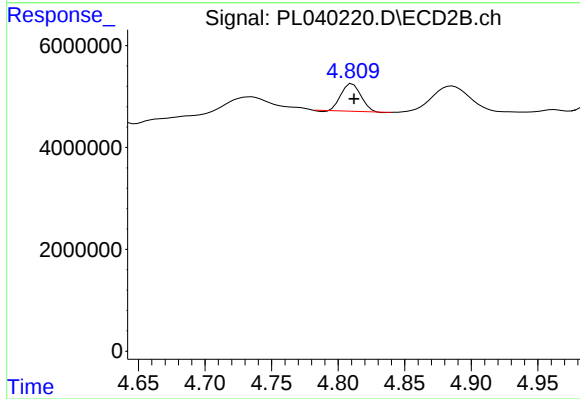
R.T.: 7.043 min
Delta R.T.: 0.010 min
Response: 8485866
Conc: 2.87 ng/ml



#23 Chlordane-1

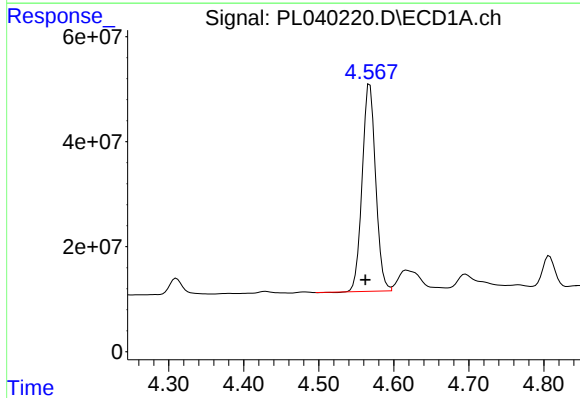
R.T.: 4.078 min
Delta R.T.: 0.002 min
Response: 21113719
Conc: 56.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-A



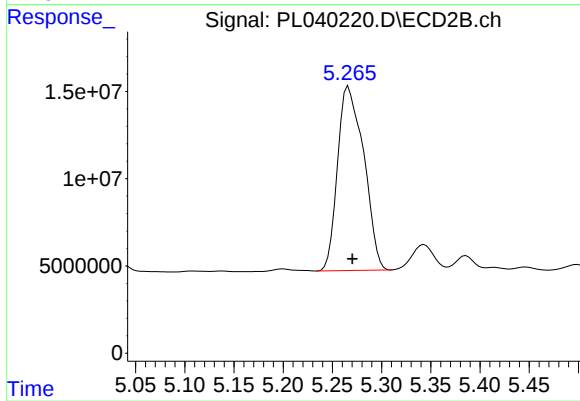
#23 Chlordane-1

R.T.: 4.811 min
Delta R.T.: -0.001 min
Response: 5523021
Conc: 36.46 ng/ml



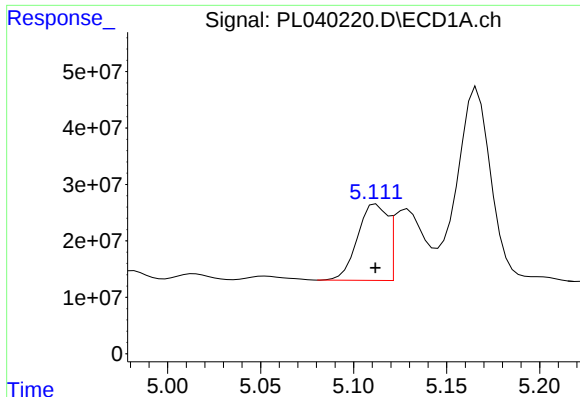
#24 Chlordane-2

R.T.: 4.568 min
Delta R.T.: 0.006 min
Response: 492401265
Conc: 1283.46 ng/ml



#24 Chlordane-2

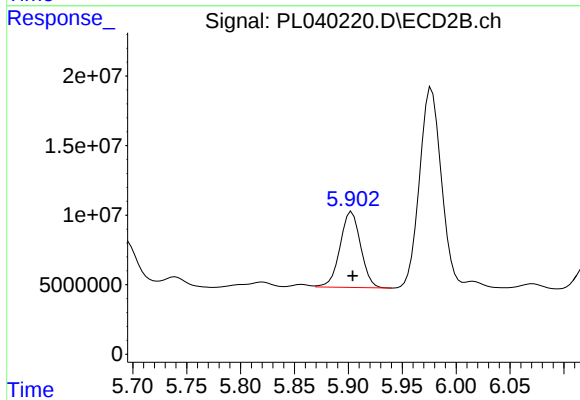
R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 195317777
Conc: 1184.01 ng/ml



#25 Chlordane-3

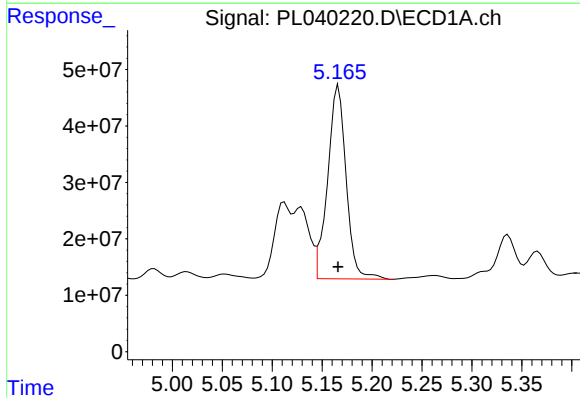
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 150761324
Conc: 122.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-A



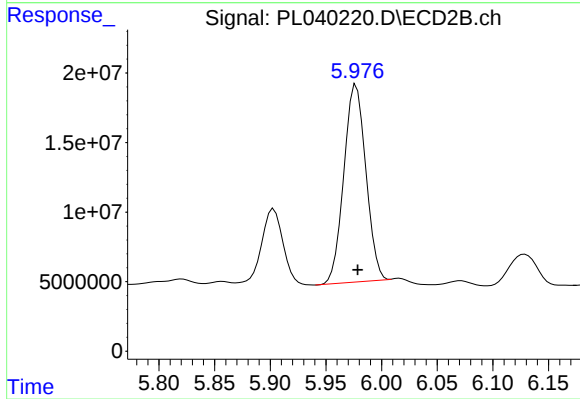
#25 Chlordane-3

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 72529244
Conc: 135.63 ng/ml



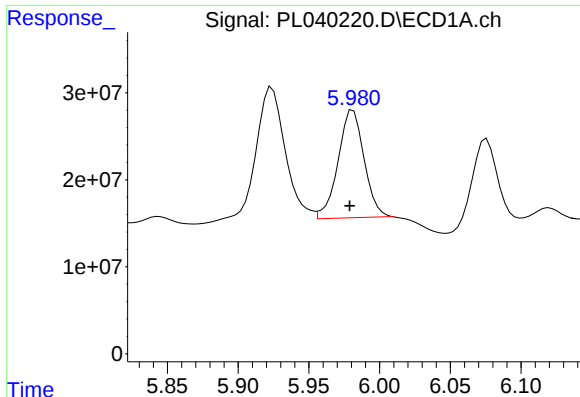
#26 Chlordane-4

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 442321034
Conc: 383.46 ng/ml



#26 Chlordane-4

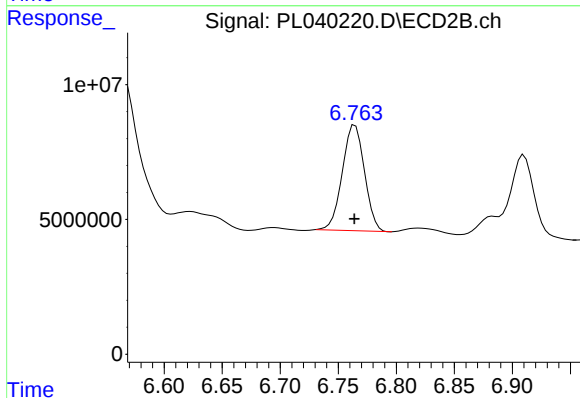
R.T.: 5.977 min
Delta R.T.: -0.001 min
Response: 195238124
Conc: 305.73 ng/ml



#27 Chlordane-5

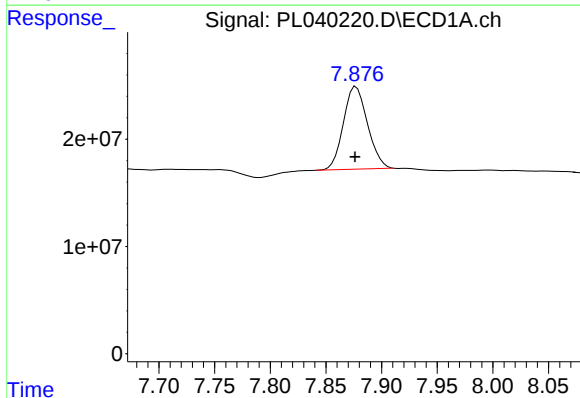
R.T.: 5.981 min
Delta R.T.: 0.002 min
Response: 159174718
Conc: 383.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-03-092018-A



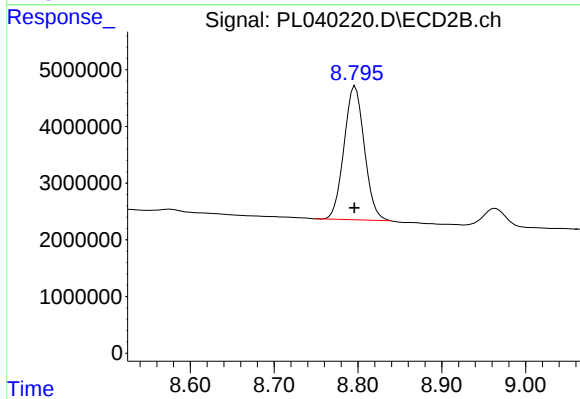
#27 Chlordane-5

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 52215536
Conc: 446.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.001 min
Response: 116252605
Conc: 13.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 39749442
Conc: 12.42 ng/ml