

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091018\
 Data File : PL039798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2018 18:35
 Operator : AJ\SJ
 Sample : J4836-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 05:19:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.301	3.905	167.6E6	70980419	23.974	26.476
28)	SA Decachlor...	7.954	8.891	113.1E6	45009638	16.110	19.396
Target Compounds							
4)	MA Heptachlor	4.285	0.000	5187477	0	0.493	N.D. #
6)	B beta-BHC	4.285	0.000	5187477	0	1.117	N.D. #
8)	B Heptachlo...	4.928f	5.732	2609332	4646194	0.273	1.382 #
9)	A Endosulfan I	5.235f	6.054f	83580550	35225340	9.545	12.008 #
10)	B gamma-Chl...	5.179	5.978	115.3E6	26250781	11.676	8.111 #
11)	B alpha-Chl...	5.235	6.054	83580550	35225340	8.700	10.889 #
12)	B 4,4'-DDE	5.404	0.000	10343107	0	1.080	N.D. #
14)	MA Endrin	5.845f	0.000	2061205	0	0.230	N.D. #
15)	B Endosulfa...	6.055	0.000	25515920	0	2.934	N.D. #
17)	MA 4,4'-DDT	6.147	0.000	8650919	0	1.141	N.D. #
18)	B Endrin al...	0.000	6.844f	0	5619144	N.D.	2.588 #
23)	Chlordane-1	4.138	0.000	23262472	0	73.479	N.D. #
24)	Chlordane-2	4.628	0.000	25065824	0	71.700	N.D. #
25)	Chlordane-3	5.179	5.978	115.3E6	26250781	105.579	60.996 #
26)	Chlordane-4	5.235	6.054	83580550	35225340	83.635	67.908
27)	Chlordane-5	6.055	6.844	25515920	5619144	78.673	60.745

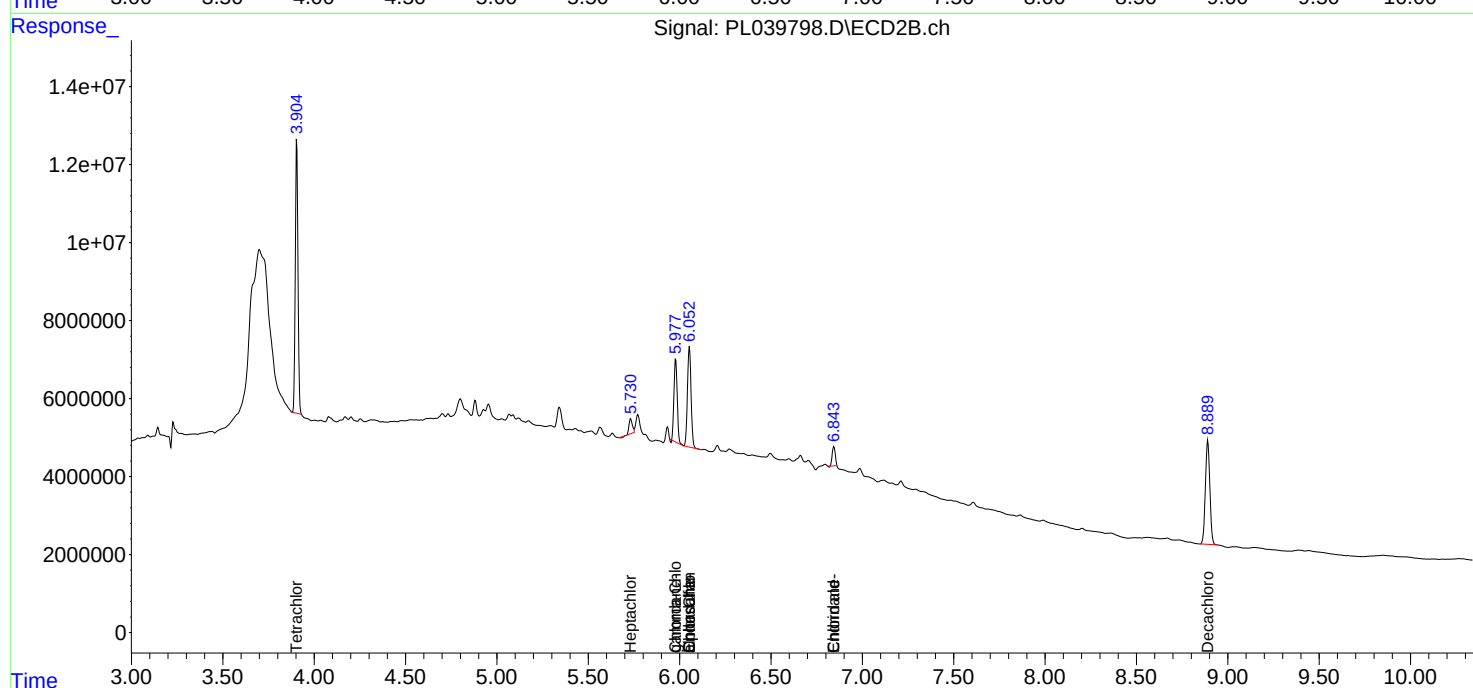
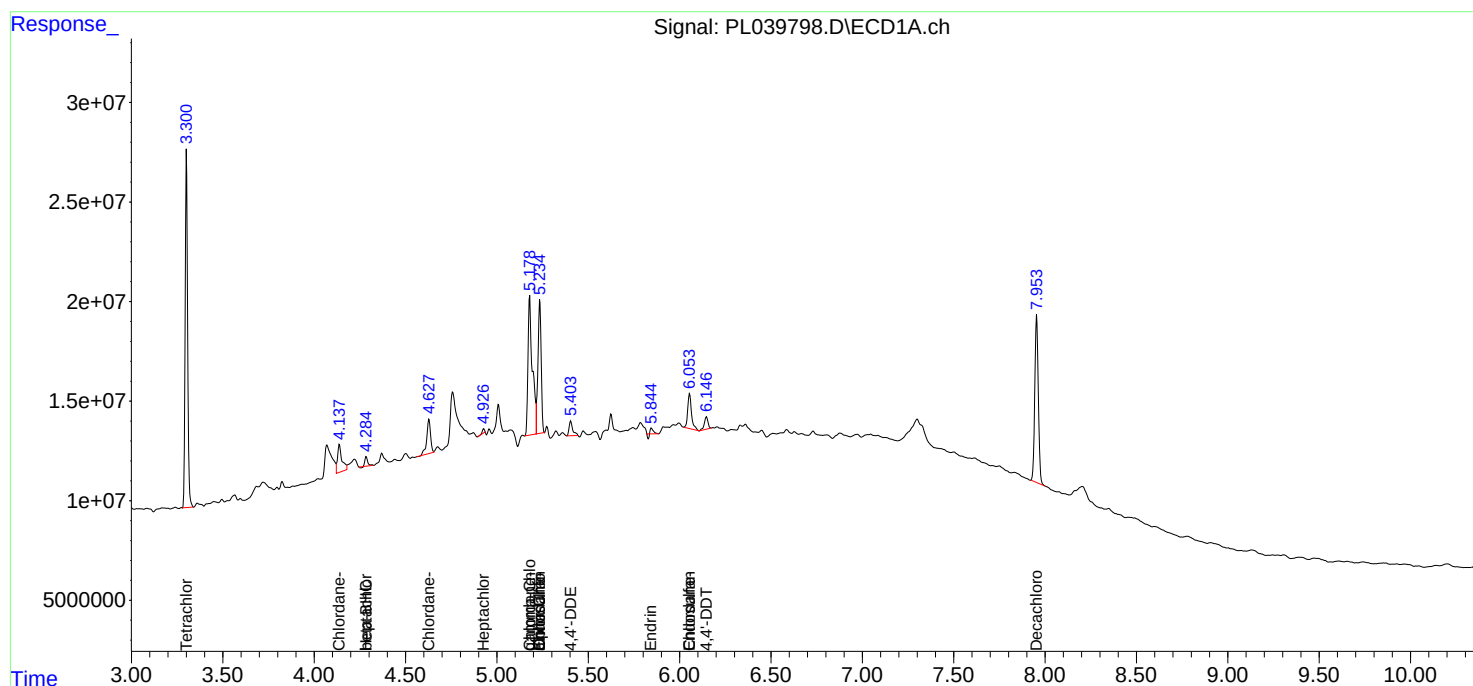
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

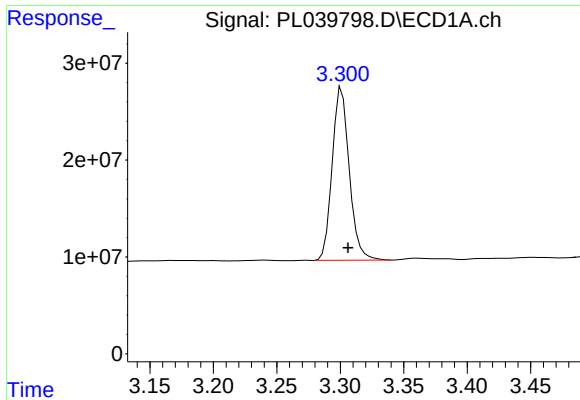
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091018\
Data File : PL039798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2018 18:35
Operator : AJ\SJ
Sample : J4836-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 05:19:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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

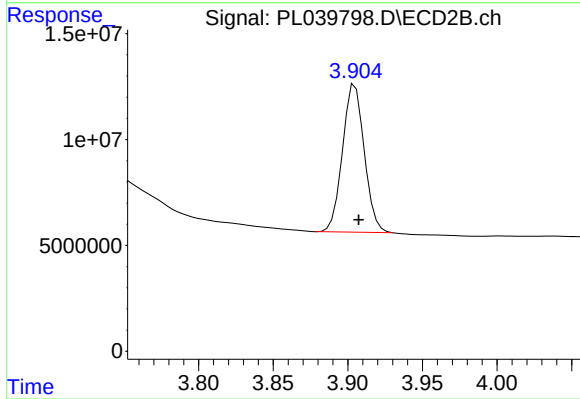




#1 Tetrachloro-m-xylene

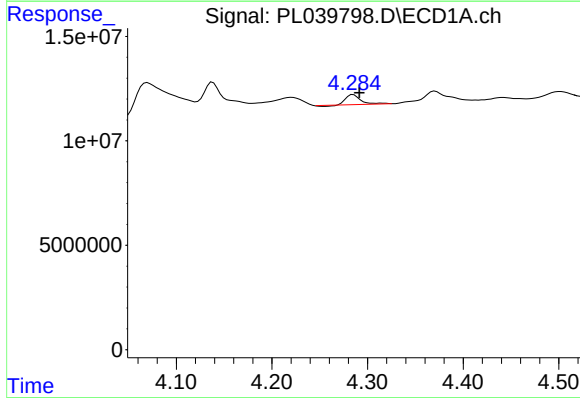
R.T.: 3.301 min
Delta R.T.: -0.005 min
Response: 167586597
Conc: 23.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



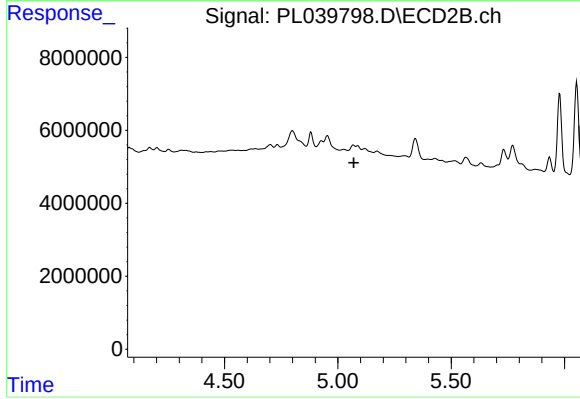
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 70980419
Conc: 26.48 ng/ml



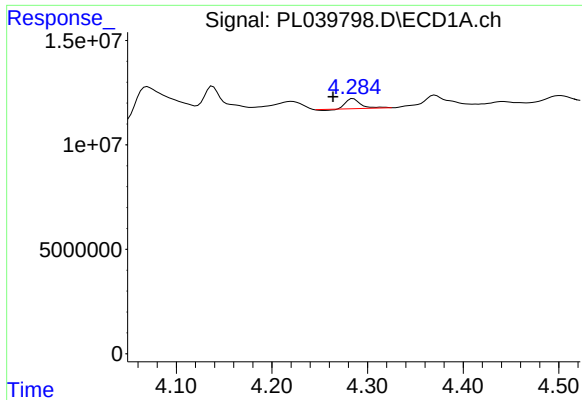
#4 Heptachlor

R.T.: 4.285 min
Delta R.T.: -0.006 min
Response: 5187477
Conc: 0.49 ng/ml



#4 Heptachlor

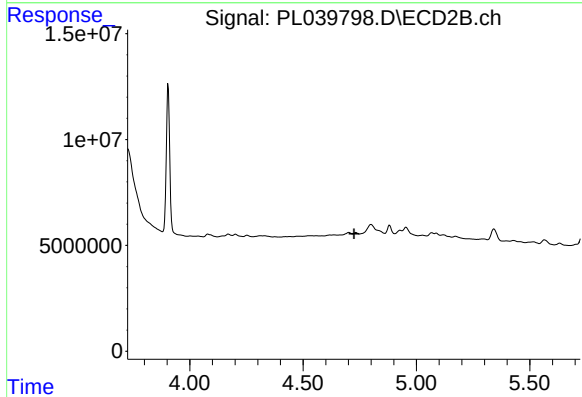
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#6 beta-BHC

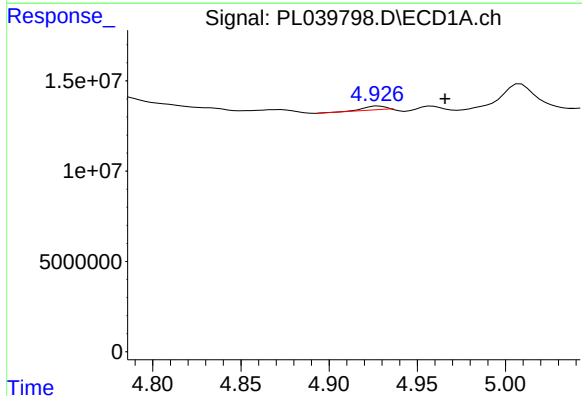
R.T.: 4.285 min
Delta R.T.: 0.021 min
Response: 5187477
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



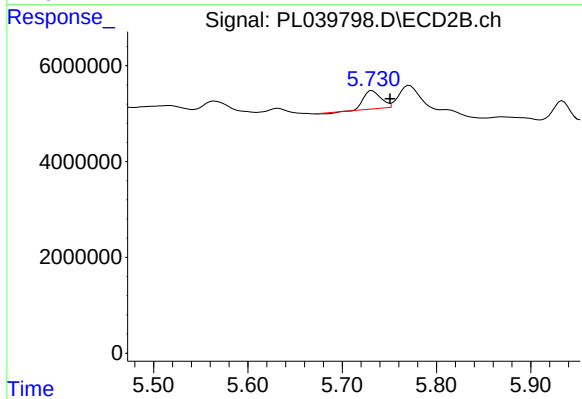
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



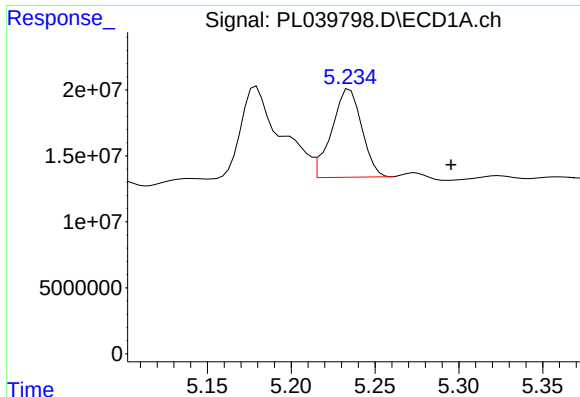
#8 Heptachlor epoxide

R.T.: 4.928 min
Delta R.T.: -0.037 min
Response: 2609332
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

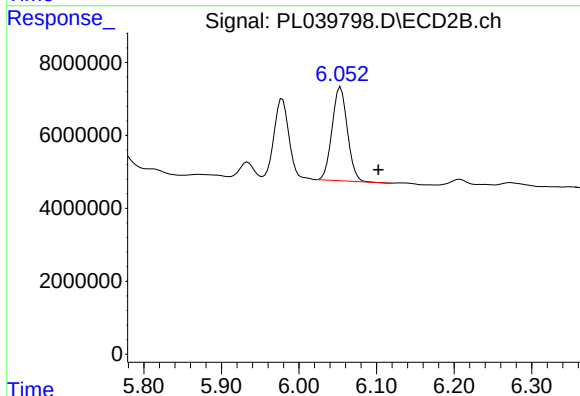
R.T.: 5.732 min
Delta R.T.: -0.019 min
Response: 4646194
Conc: 1.38 ng/ml



#9 Endosulfan I

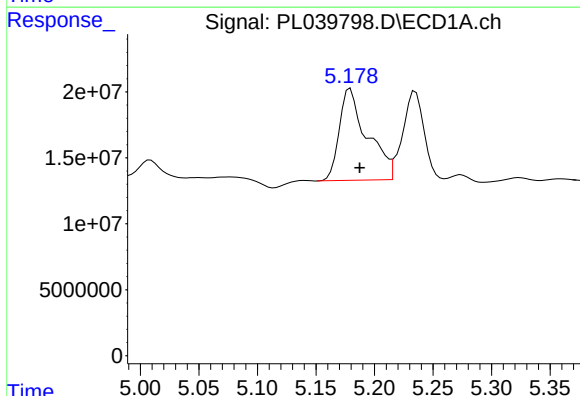
R.T.: 5.235 min
Delta R.T.: -0.060 min
Response: 83580550
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



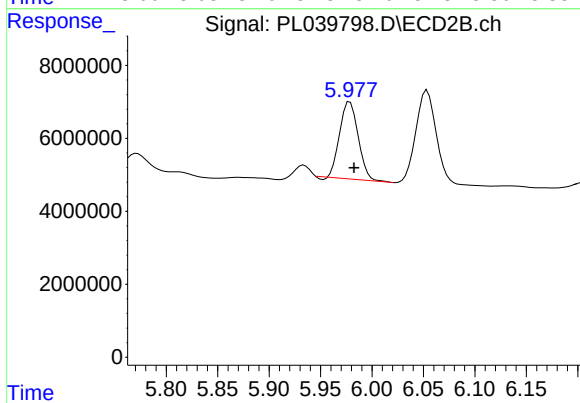
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: -0.049 min
Response: 35225340
Conc: 12.01 ng/ml



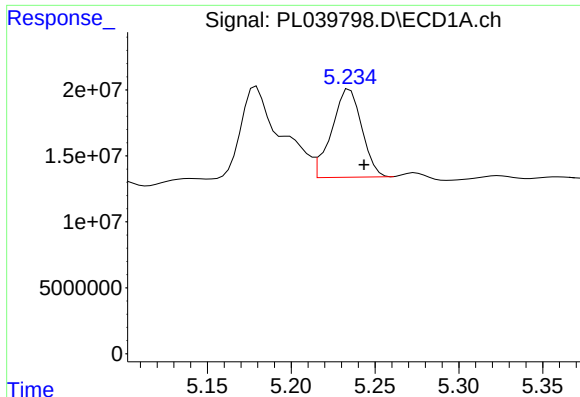
#10 gamma-Chlordane

R.T.: 5.179 min
Delta R.T.: -0.008 min
Response: 115320275
Conc: 11.68 ng/ml



#10 gamma-Chlordane

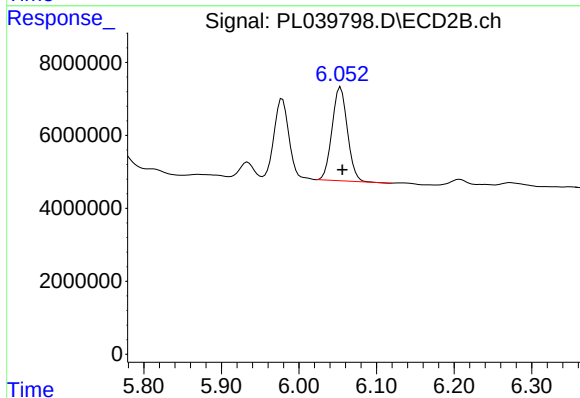
R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 26250781
Conc: 8.11 ng/ml



#11 alpha-Chlordane

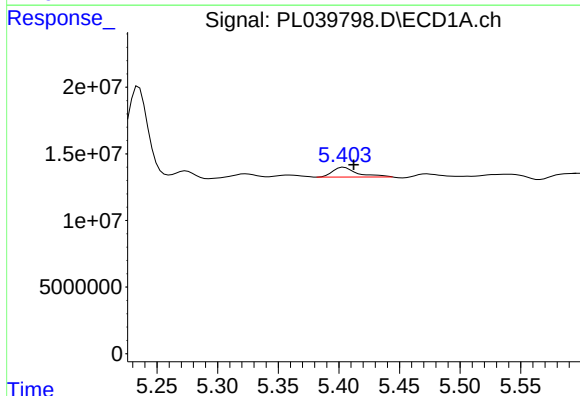
R.T.: 5.235 min
Delta R.T.: -0.009 min
Response: 83580550
Conc: 8.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



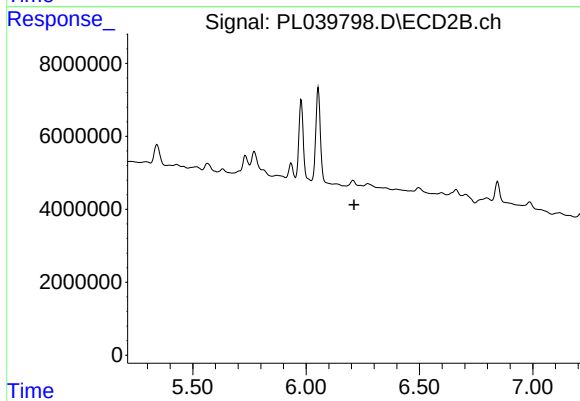
#11 alpha-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 35225340
Conc: 10.89 ng/ml



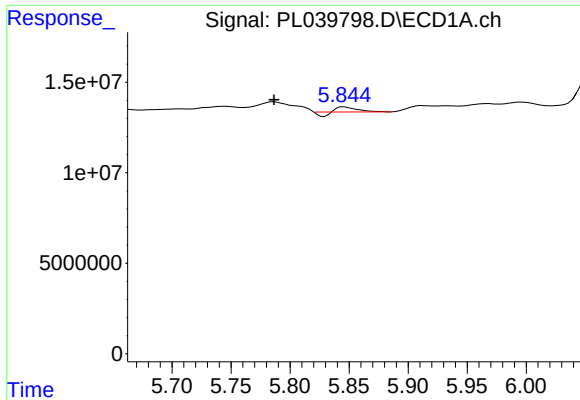
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: -0.008 min
Response: 10343107
Conc: 1.08 ng/ml



#12 4,4'-DDE

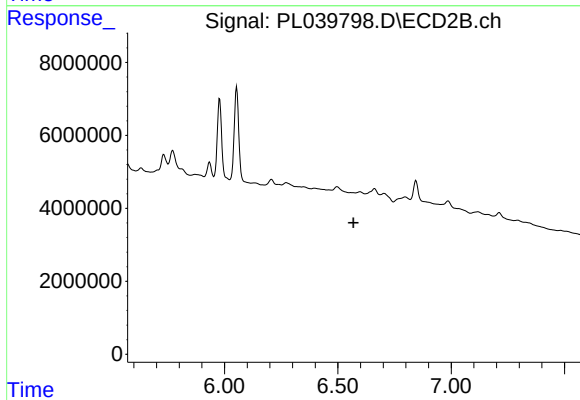
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.



#14 Endrin

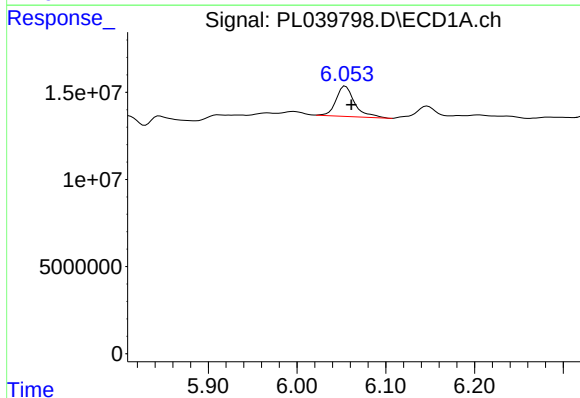
R.T.: 5.845 min
Delta R.T.: 0.059 min
Response: 2061205
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



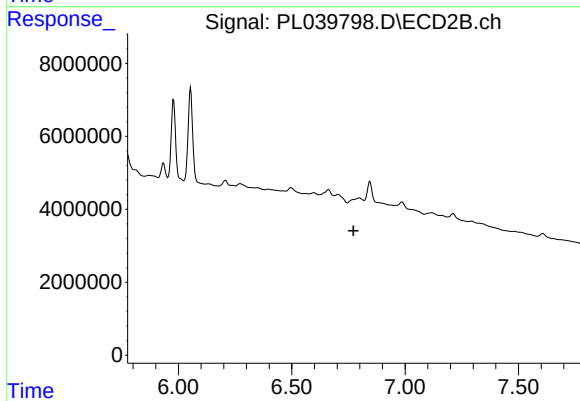
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



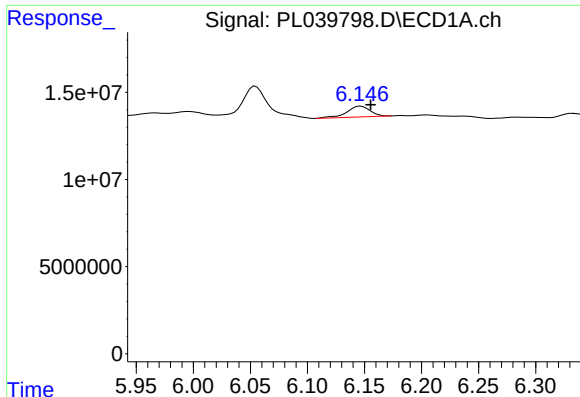
#15 Endosulfan II

R.T.: 6.055 min
Delta R.T.: -0.006 min
Response: 25515920
Conc: 2.93 ng/ml



#15 Endosulfan II

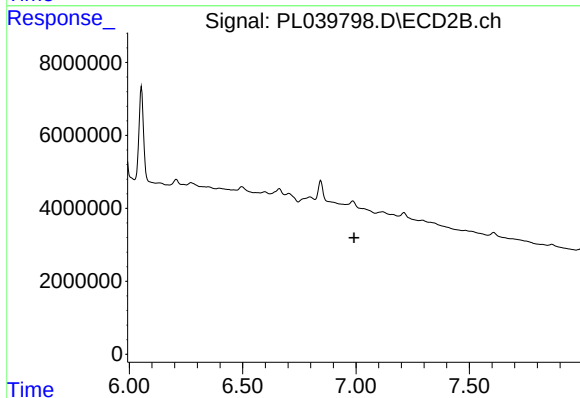
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

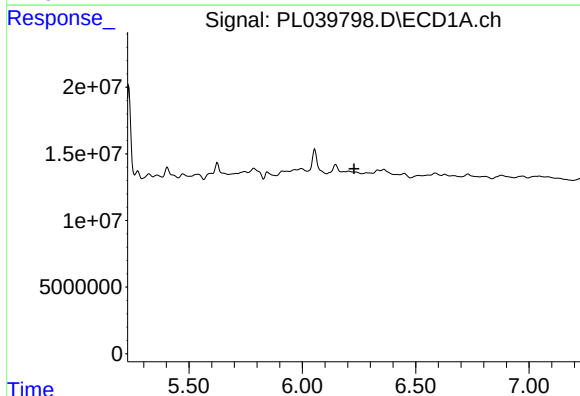
R.T.: 6.147 min
Delta R.T.: -0.009 min
Response: 8650919
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



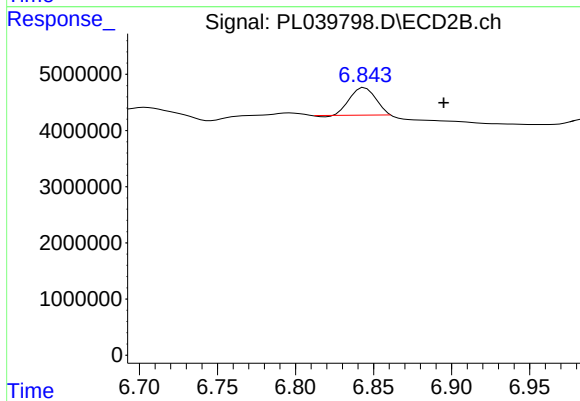
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



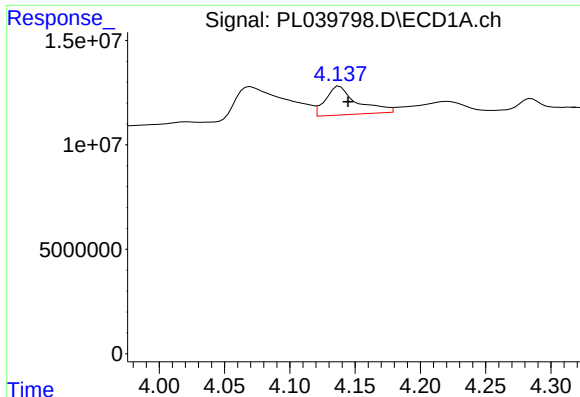
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

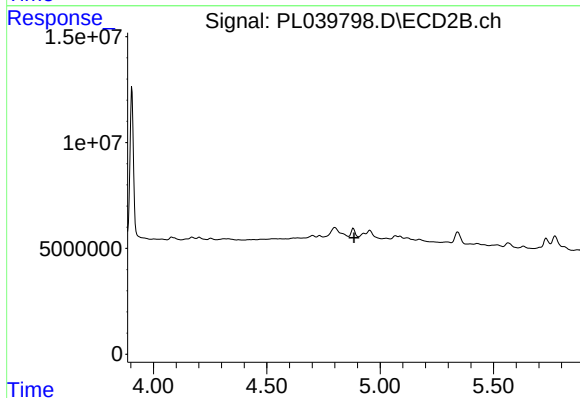
R.T.: 6.844 min
Delta R.T.: -0.051 min
Response: 5619144
Conc: 2.59 ng/ml



#23 Chlordane-1

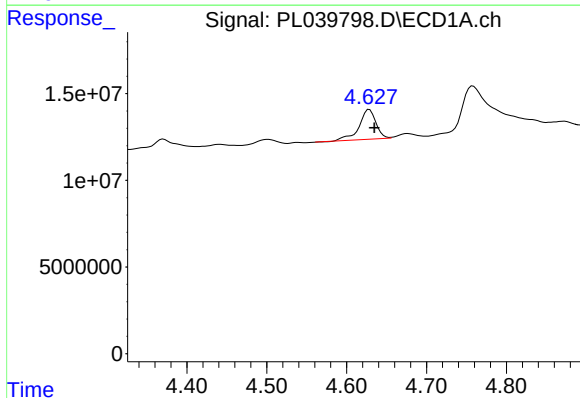
R.T.: 4.138 min
Delta R.T.: -0.006 min
Response: 23262472
Conc: 73.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



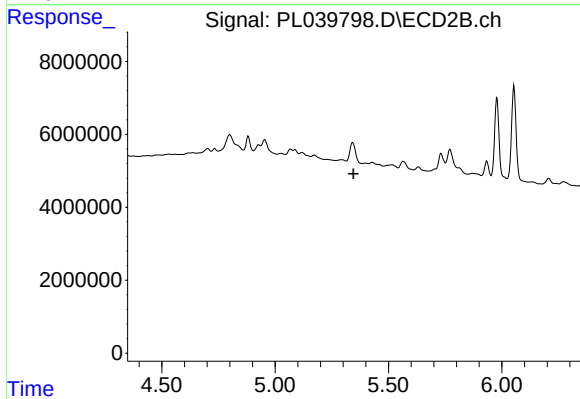
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



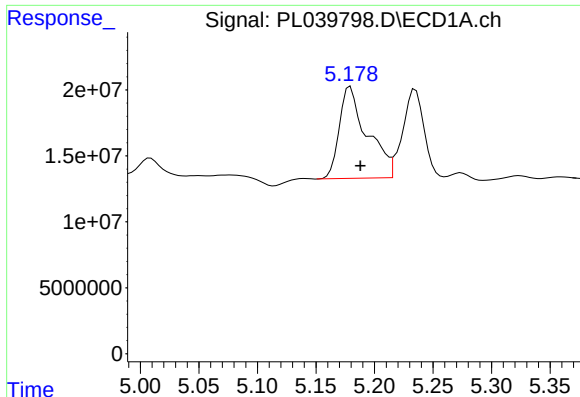
#24 Chlordane-2

R.T.: 4.628 min
Delta R.T.: -0.006 min
Response: 25065824
Conc: 71.70 ng/ml



#24 Chlordane-2

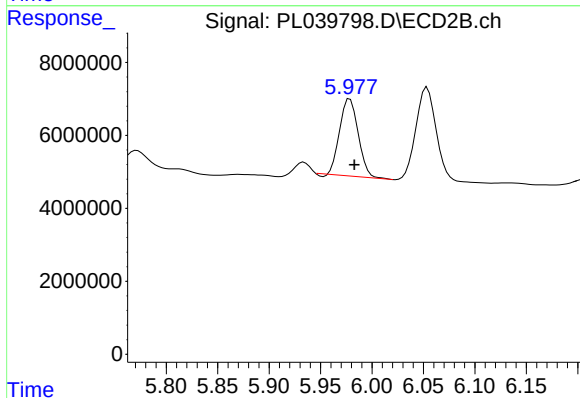
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

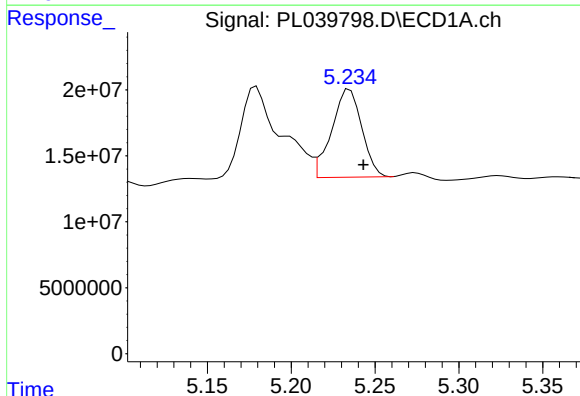
R.T.: 5.179 min
Delta R.T.: -0.009 min
Response: 115320275
Conc: 105.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



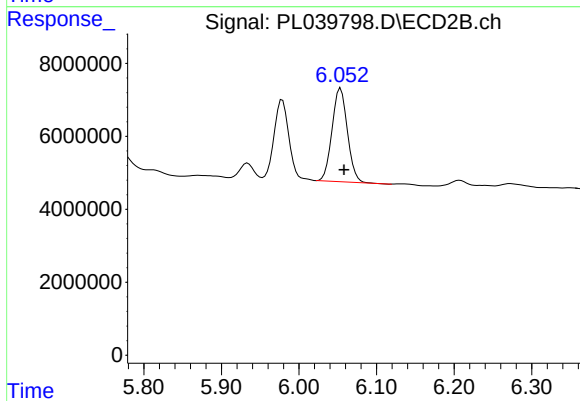
#25 Chlordane-3

R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 26250781
Conc: 61.00 ng/ml



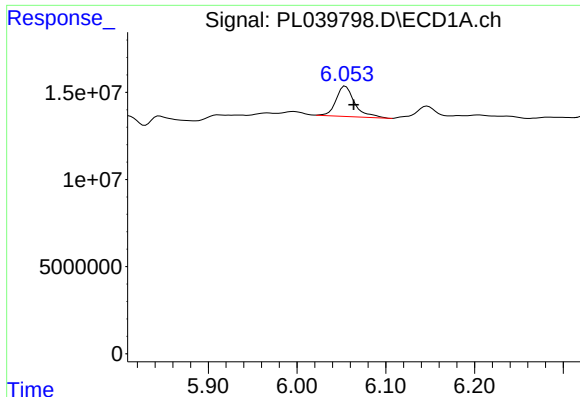
#26 Chlordane-4

R.T.: 5.235 min
Delta R.T.: -0.008 min
Response: 83580550
Conc: 83.63 ng/ml



#26 Chlordane-4

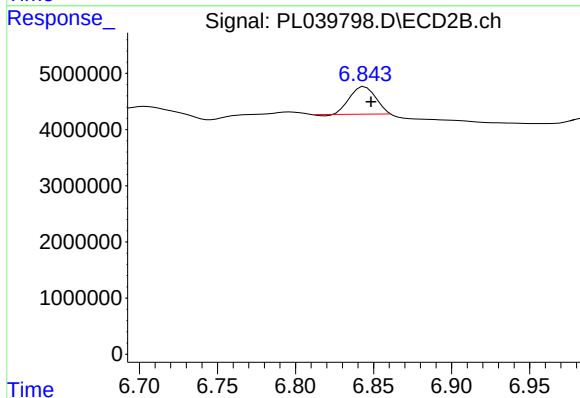
R.T.: 6.054 min
Delta R.T.: -0.005 min
Response: 35225340
Conc: 67.91 ng/ml



#27 Chlordane-5

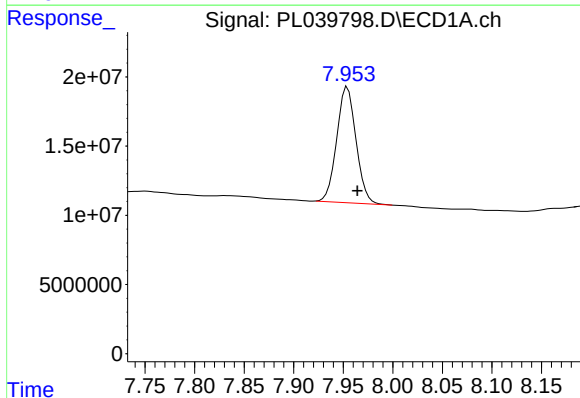
R.T.: 6.055 min
Delta R.T.: -0.009 min
Response: 25515920
Conc: 78.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



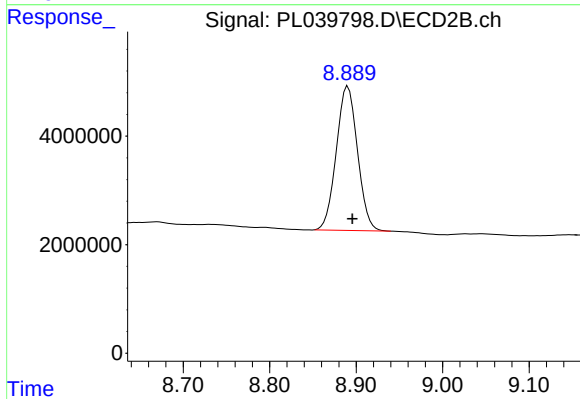
#27 Chlordane-5

R.T.: 6.844 min
Delta R.T.: -0.004 min
Response: 5619144
Conc: 60.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: -0.010 min
Response: 113143572
Conc: 16.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 45009638
Conc: 19.40 ng/ml