

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
 Data File : PL039748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 15:32
 Operator : AJ\SJ
 Sample : J4779-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:28:41 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...	3.302	3.905	121.9E6	35035212	17.431	13.068 #
2)	SA Decachlor...	7.955	8.891	83286453	39385488	11.858	16.972 #
Target Compounds							
2)	A alpha-BHC	3.743	0.000	3463960	0	0.293	N.D. #
5)	MB Aldrin	4.520	0.000	14348077	0	1.433	N.D. #
6)	B beta-BHC	4.219f	4.747	21239208	-2286825	4.572	N.D. #
7)	B delta-BHC	0.000	4.952	0	7298885	N.D.	1.833 #
8)	B Heptachlo...	4.922f	5.771	5512946	9036474	0.577	2.687 #
9)	A Endosulfan I	5.316	6.054f	6216620	7557942	0.710	2.576 #
10)	B gamma-Chl...	5.179	5.978	12172821	9985410	1.232	3.085 #
11)	B alpha-Chl...	5.236	6.054	36860617	7557942	3.837	2.336 #
12)	B 4,4'-DDE	5.404	0.000	13520882	0	1.412	N.D. #
13)	MA Dieldrin	5.537	0.000	8931191	0	0.916	N.D. #
14)	MA Endrin	5.784	0.000	11316615	0	1.264	N.D. #
16)	A 4,4'-DDD	5.908	0.000	18863591	0	2.367	N.D. #
17)	MA 4,4'-DDT	6.148	6.987	16373954	6189551	2.160	2.629
23)	Chlordane-1	4.145	4.952	15034915	7298885	47.491	58.422
24)	Chlordane-2	4.615	5.294	11143744	6902710	31.877	54.496 #
25)	Chlordane-3	5.179	5.978	12172821	9985410	11.145	23.202 #
26)	Chlordane-4	5.236	6.054	36860617	7557942	36.885	14.570 #

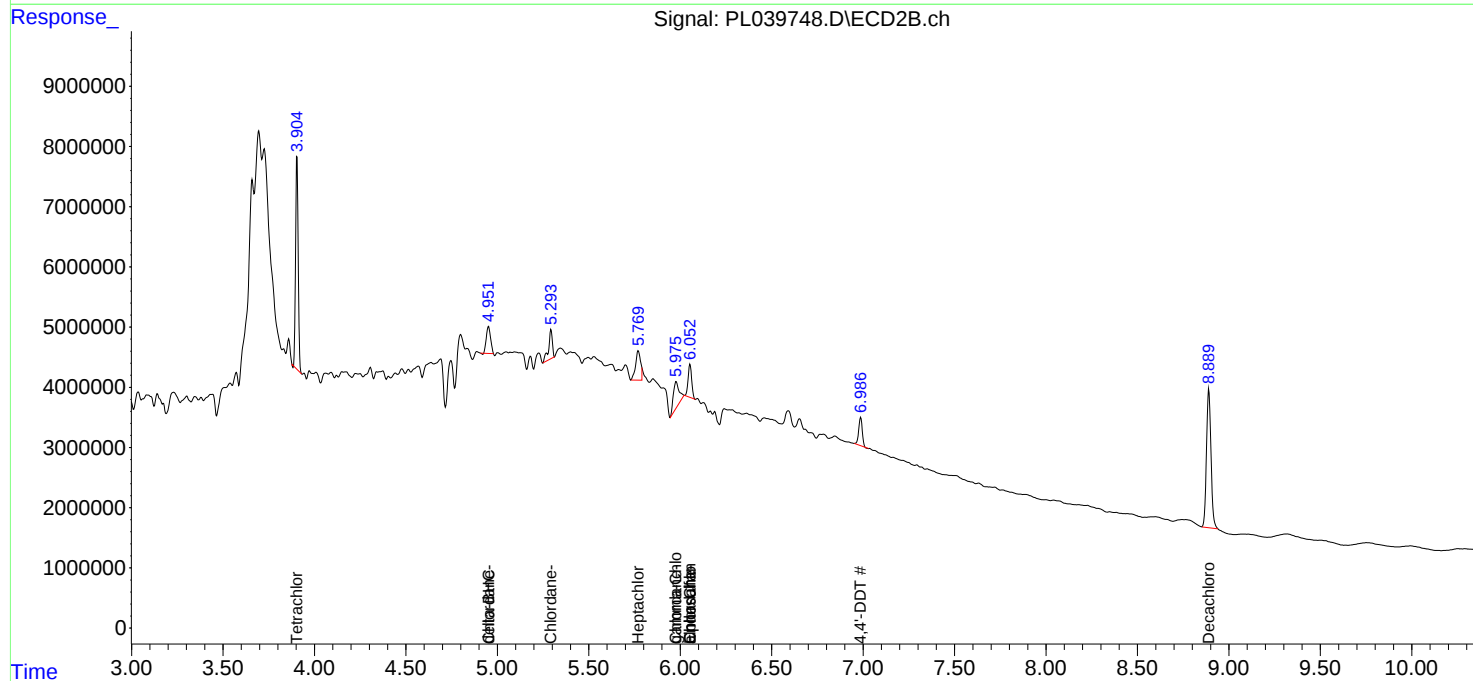
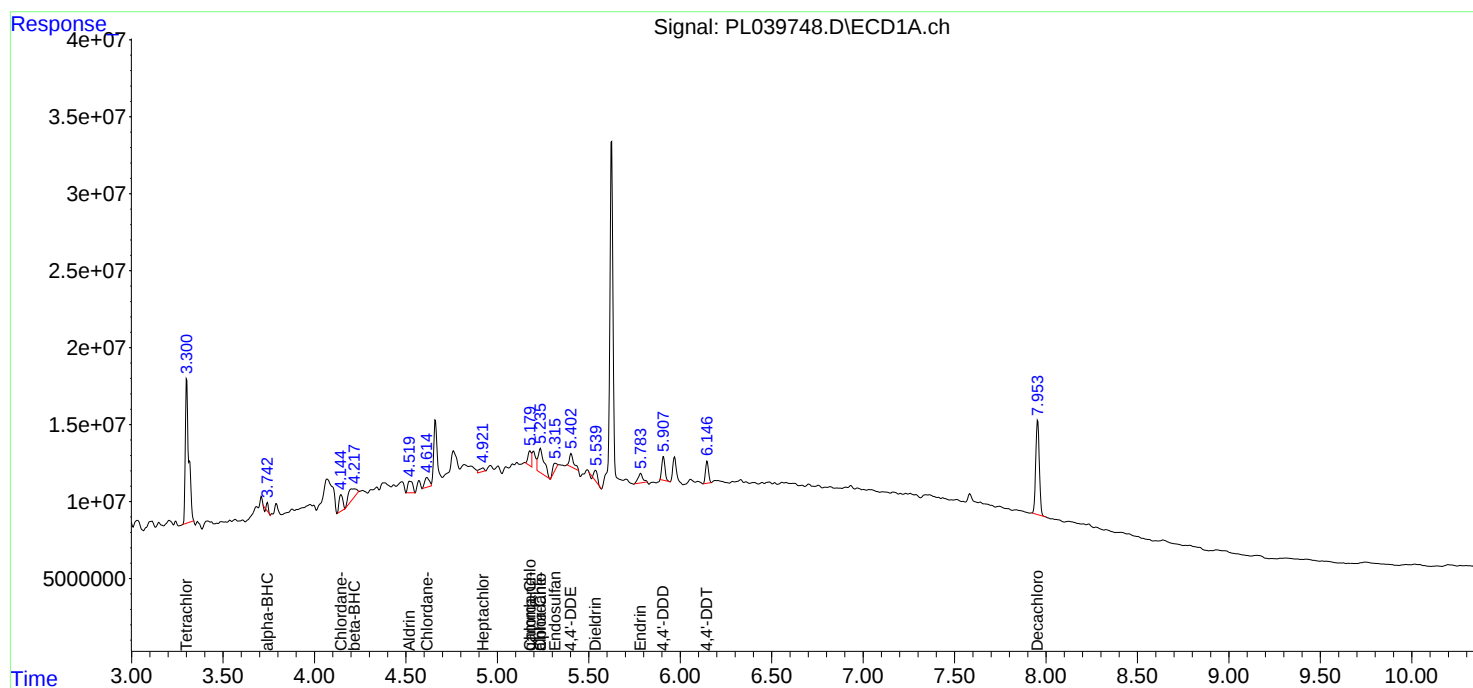
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

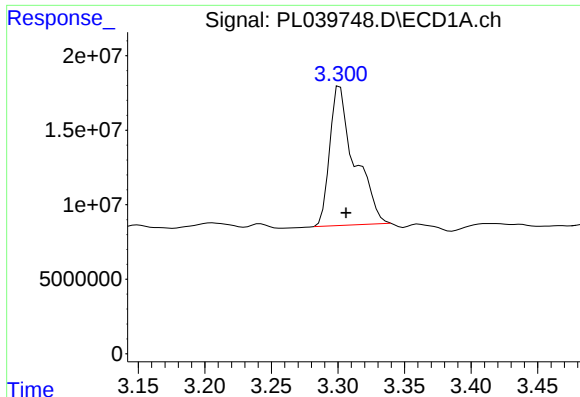
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090718\
Data File : PL039748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 15:32
Operator : AJ\SJ
Sample : J4779-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:28:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
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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

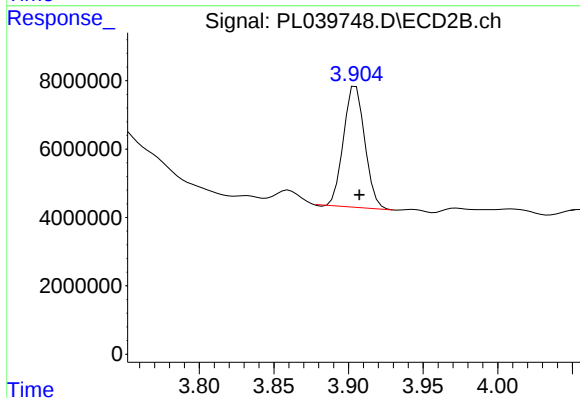




#1 Tetrachloro-m-xylene

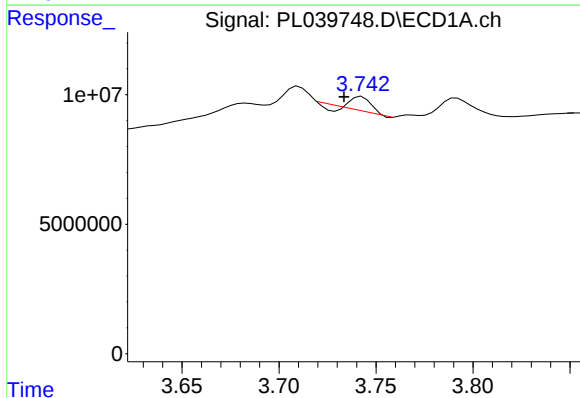
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 121851721
Conc: 17.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



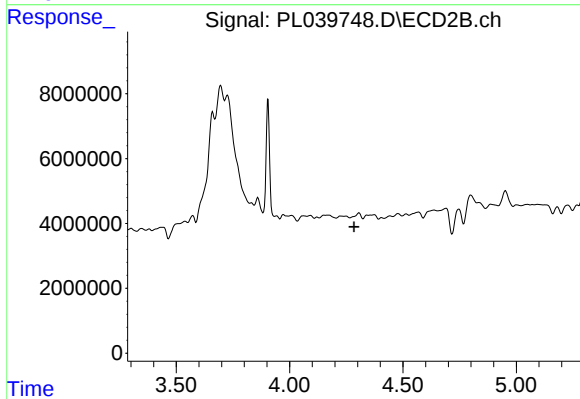
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 35035212
Conc: 13.07 ng/ml



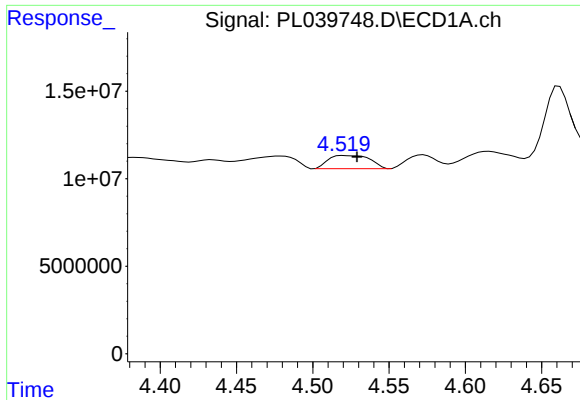
#2 alpha-BHC

R.T.: 3.743 min
Delta R.T.: 0.009 min
Response: 3463960
Conc: 0.29 ng/ml



#2 alpha-BHC

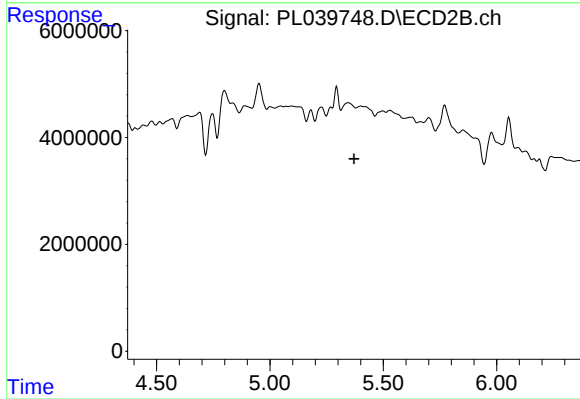
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#5 Aldrin

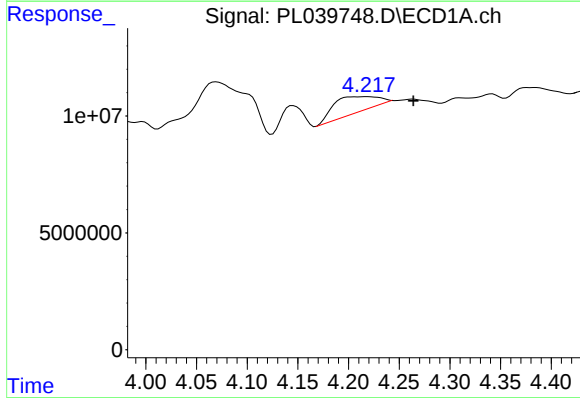
R.T.: 4.520 min
Delta R.T.: -0.009 min
Response: 14348077
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



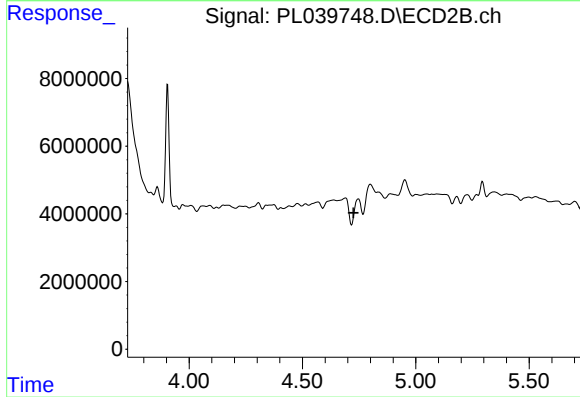
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



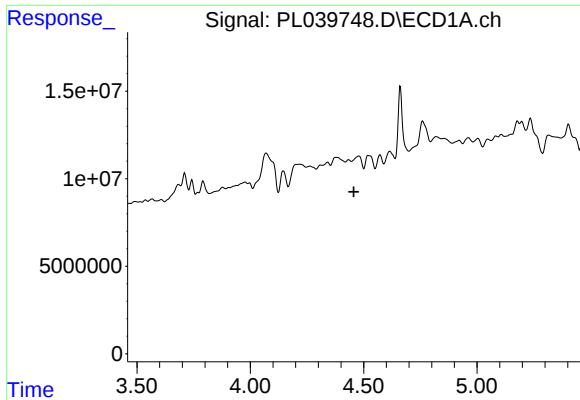
#6 beta-BHC

R.T.: 4.219 min
Delta R.T.: -0.045 min
Response: 21239208
Conc: 4.57 ng/ml



#6 beta-BHC

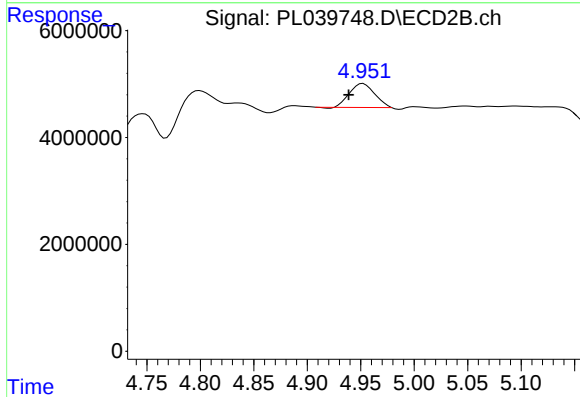
R.T.: 4.747 min
Delta R.T.: 0.021 min
Response: -2286825
Conc: N.D.



#7 delta-BHC

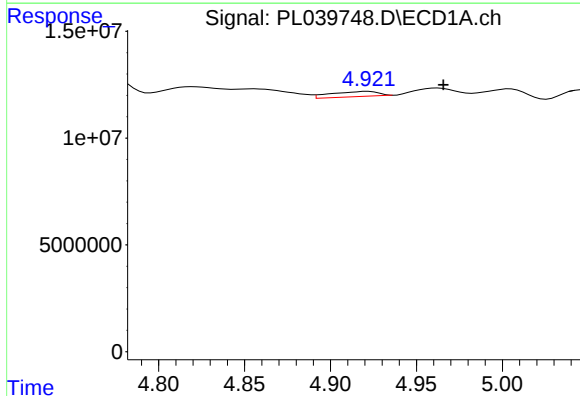
R.T.: 0.000 min
Exp R.T.: 4.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



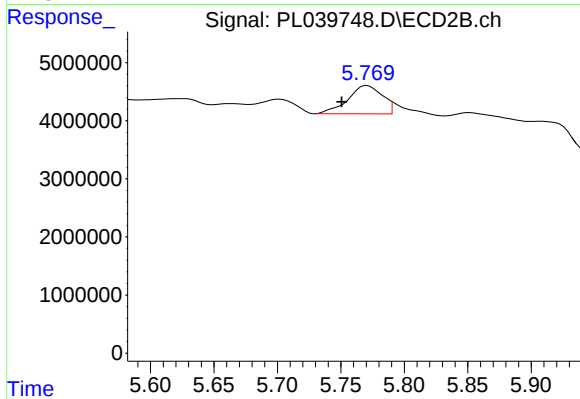
#7 delta-BHC

R.T.: 4.952 min
Delta R.T.: 0.014 min
Response: 7298885
Conc: 1.83 ng/ml



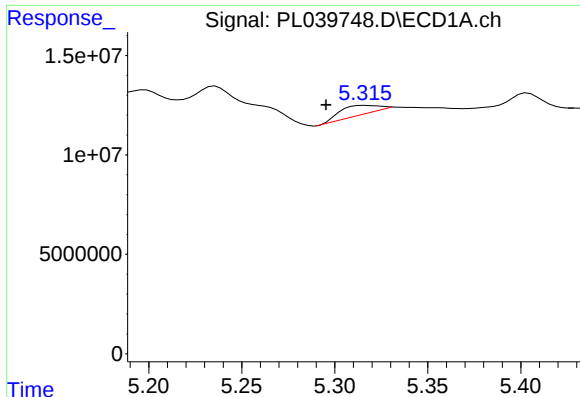
#8 Heptachlor epoxide

R.T.: 4.922 min
Delta R.T.: -0.044 min
Response: 5512946
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

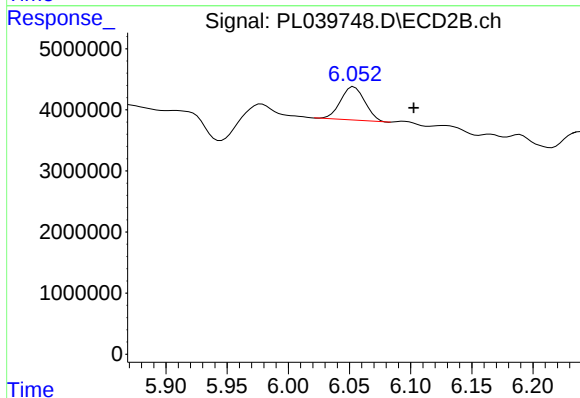
R.T.: 5.771 min
Delta R.T.: 0.020 min
Response: 9036474
Conc: 2.69 ng/ml



#9 Endosulfan I

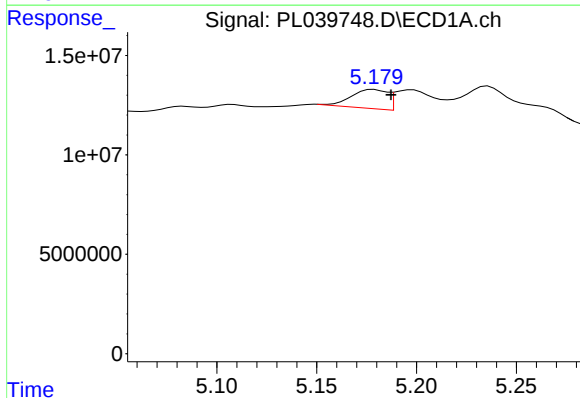
R.T.: 5.316 min
Delta R.T.: 0.021 min
Response: 6216620
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



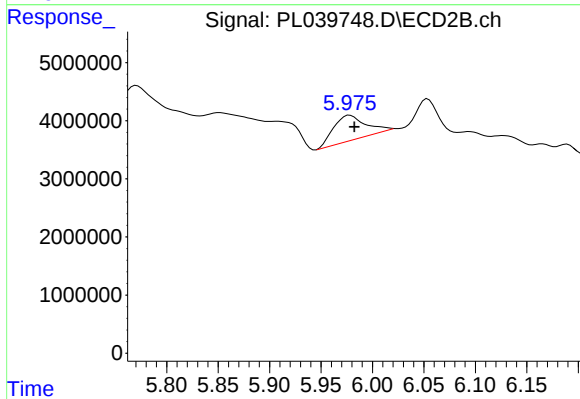
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: -0.049 min
Response: 7557942
Conc: 2.58 ng/ml



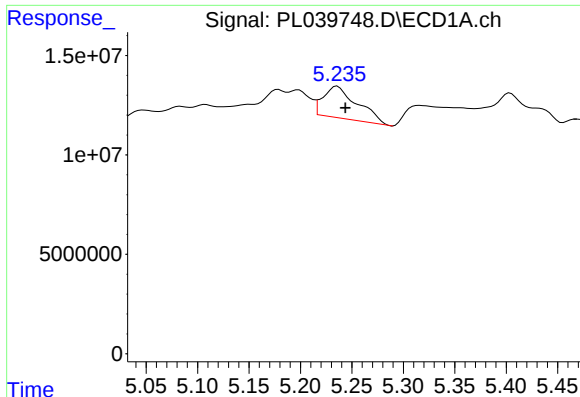
#10 gamma-Chlordane

R.T.: 5.179 min
Delta R.T.: -0.009 min
Response: 12172821
Conc: 1.23 ng/ml



#10 gamma-Chlordane

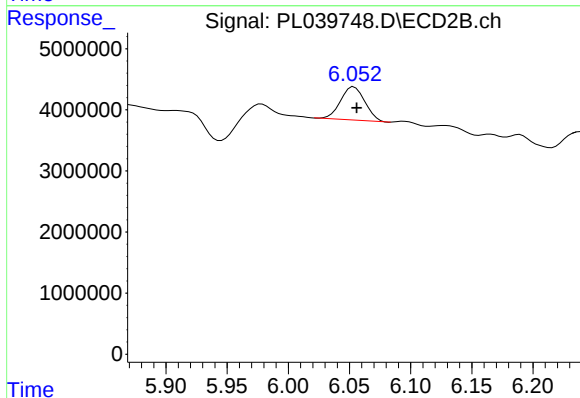
R.T.: 5.978 min
Delta R.T.: -0.005 min
Response: 9985410
Conc: 3.09 ng/ml



#11 alpha-Chlordane

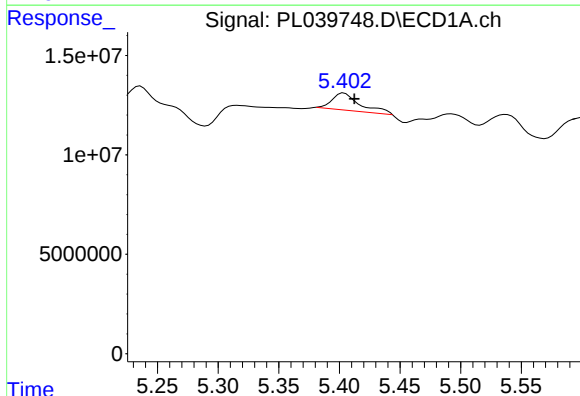
R.T.: 5.236 min
Delta R.T.: -0.008 min
Response: 36860617
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



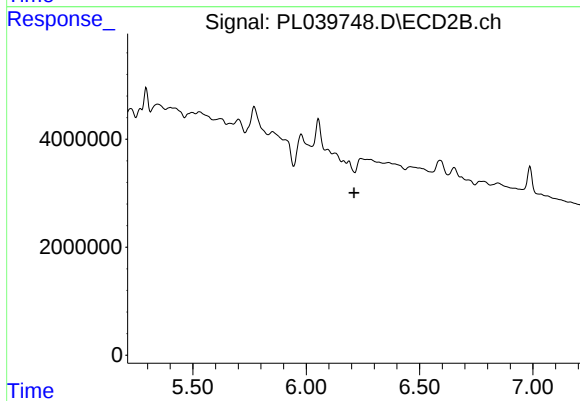
#11 alpha-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 7557942
Conc: 2.34 ng/ml



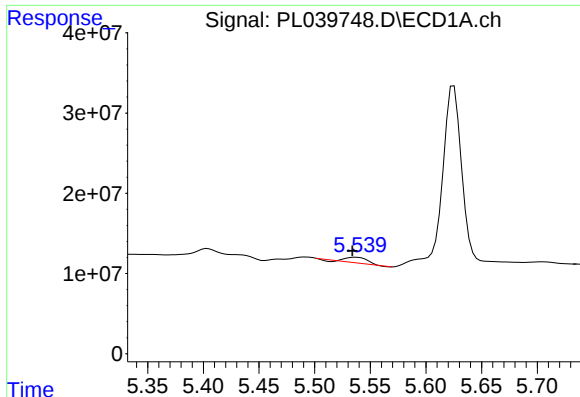
#12 4,4'-DDE

R.T.: 5.404 min
Delta R.T.: -0.009 min
Response: 13520882
Conc: 1.41 ng/ml



#12 4,4'-DDE

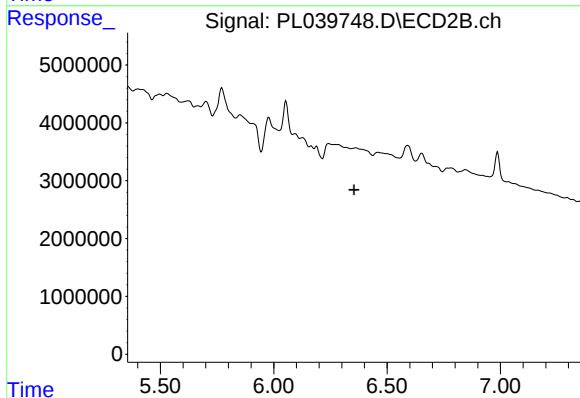
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.



#13 Dieldrin

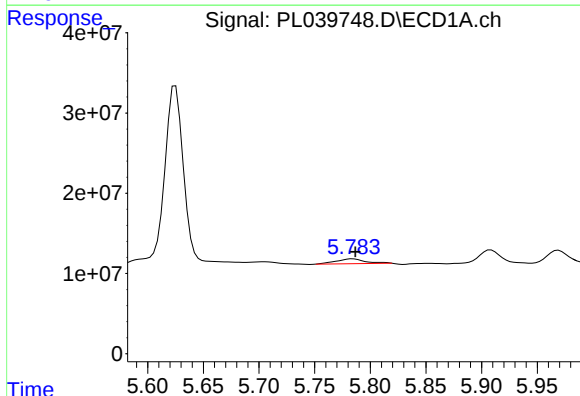
R.T.: 5.537 min
Delta R.T.: 0.004 min
Response: 8931191
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



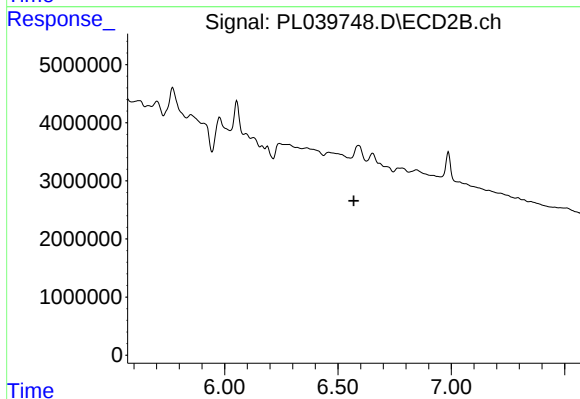
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



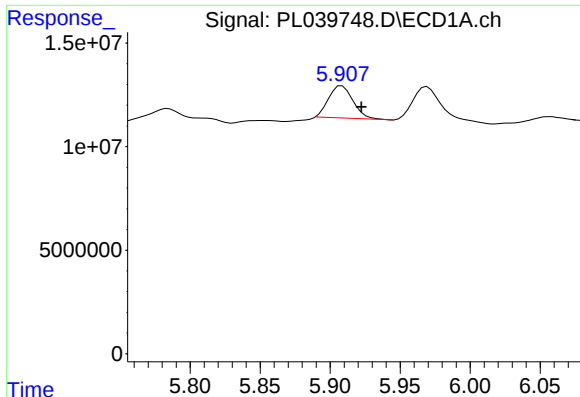
#14 Endrin

R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 11316615
Conc: 1.26 ng/ml



#14 Endrin

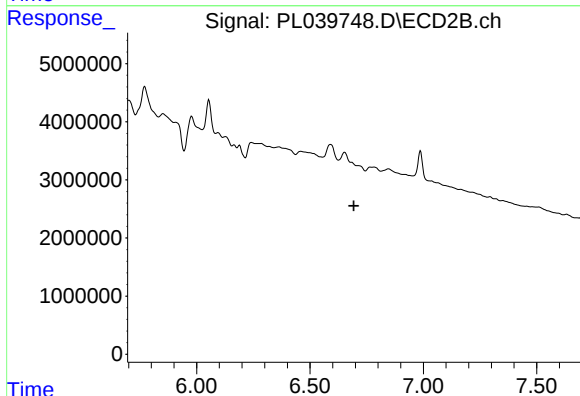
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

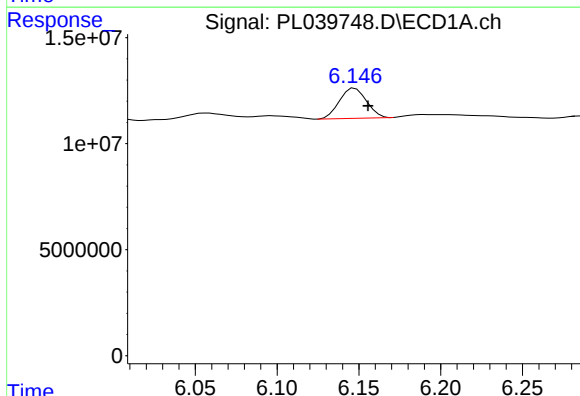
R.T.: 5.908 min
Delta R.T.: -0.014 min
Response: 18863591
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



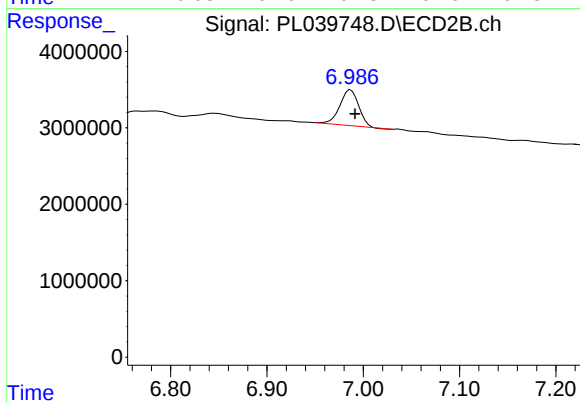
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



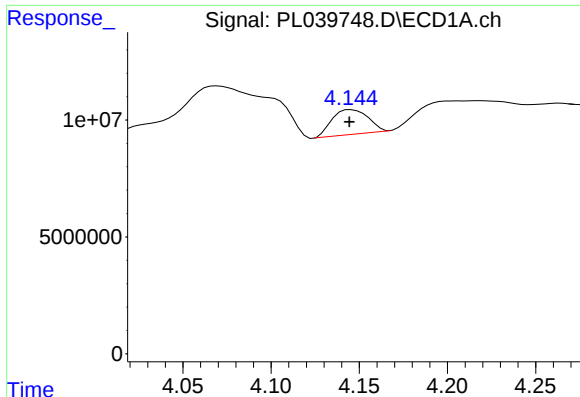
#17 4,4'-DDT

R.T.: 6.148 min
Delta R.T.: -0.008 min
Response: 16373954
Conc: 2.16 ng/ml



#17 4,4'-DDT

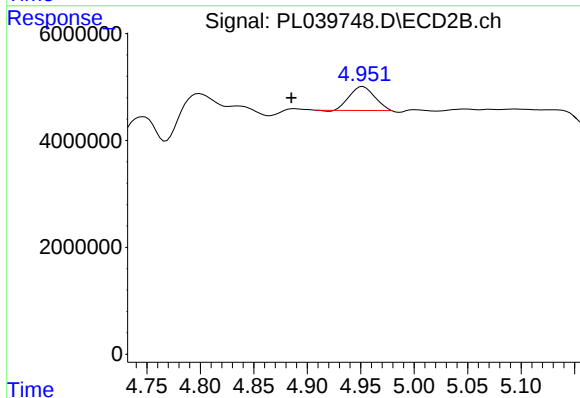
R.T.: 6.987 min
Delta R.T.: -0.004 min
Response: 6189551
Conc: 2.63 ng/ml



#23 Chlordane-1

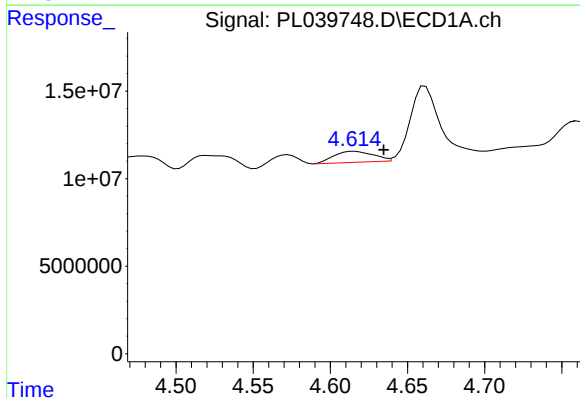
R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 15034915
Conc: 47.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



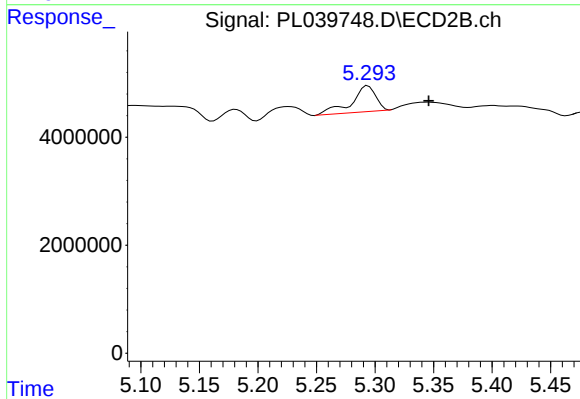
#23 Chlordane-1

R.T.: 4.952 min
Delta R.T.: 0.067 min
Response: 7298885
Conc: 58.42 ng/ml



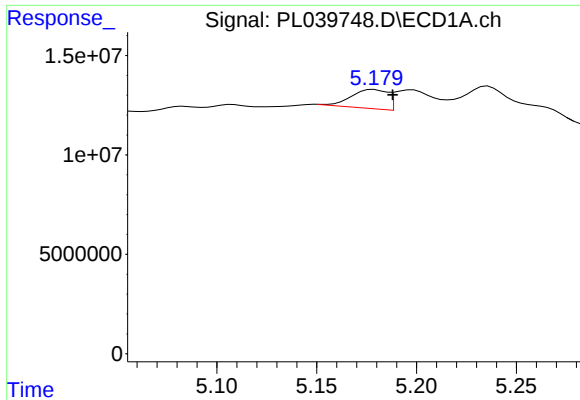
#24 Chlordane-2

R.T.: 4.615 min
Delta R.T.: -0.019 min
Response: 11143744
Conc: 31.88 ng/ml



#24 Chlordane-2

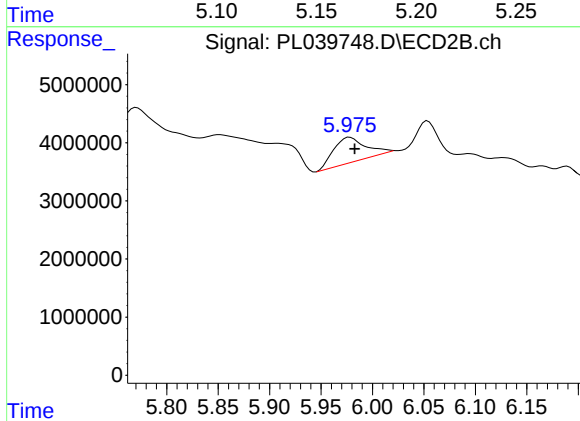
R.T.: 5.294 min
Delta R.T.: -0.052 min
Response: 6902710
Conc: 54.50 ng/ml



#25 Chlordane-3

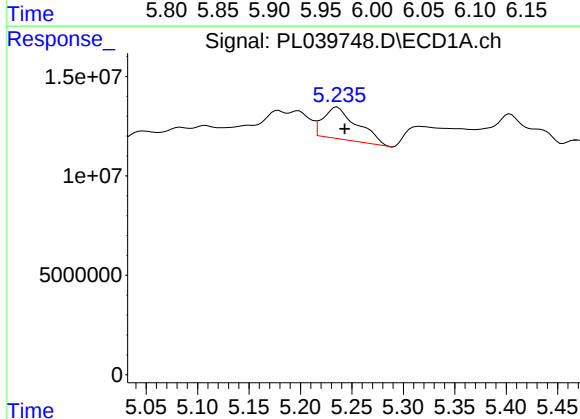
R.T.: 5.179 min
Delta R.T.: -0.009 min
Response: 12172821
Conc: 11.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



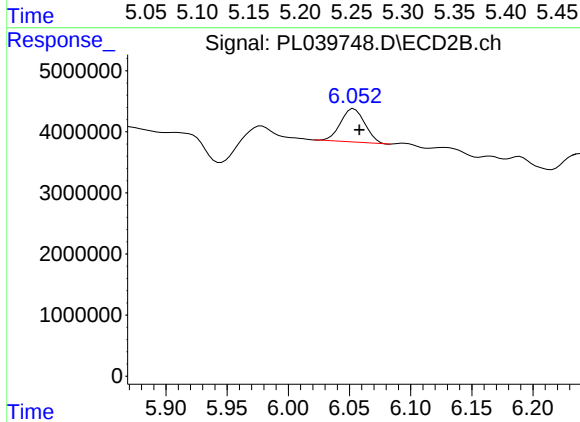
#25 Chlordane-3

R.T.: 5.978 min
Delta R.T.: -0.005 min
Response: 9985410
Conc: 23.20 ng/ml



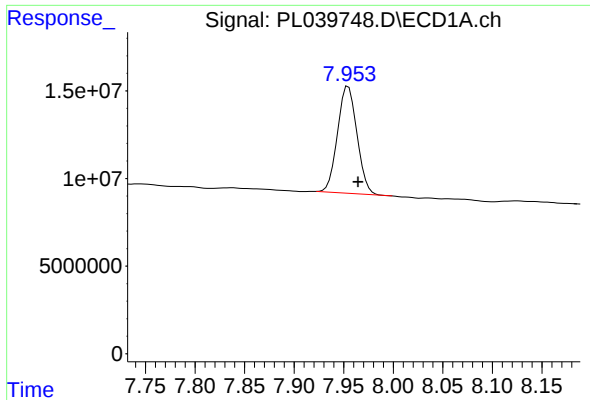
#26 Chlordane-4

R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 36860617
Conc: 36.88 ng/ml



#26 Chlordane-4

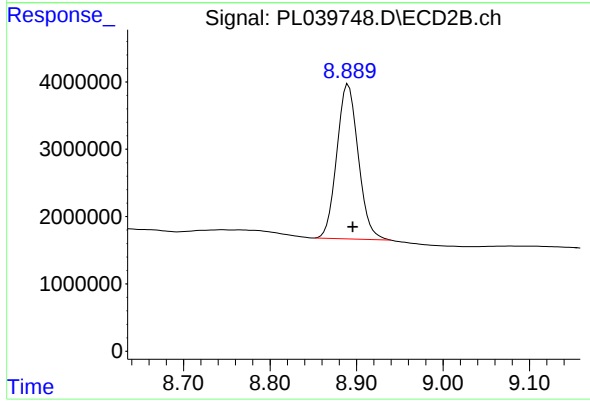
R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 7557942
Conc: 14.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 83286453
Conc: 11.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 39385488
Conc: 16.97 ng/ml