

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083118\
 Data File : PL039649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 16:10
 Operator : AJ\SJ
 Sample : J4270-05
 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: Aug 31 23:30:07 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...	3.303	3.905	143.8E6	53108001	20.573	19.810
2)	SA Decachlor...	7.956	8.891	106.4E6	46810955	15.143	20.172 #
Target Compounds							
3)	MA gamma-BHC...	3.976f	0.000	13443795	0	1.267	N.D. #
4)	MA Heptachlor	4.297	0.000	40133704	0	3.812	N.D. #
5)	MB Aldrin	4.535	5.368	75650966	1821192	7.553	0.514 #
6)	B beta-BHC	4.236f	0.000	605697	0	0.130	N.D. #
7)	B delta-BHC	4.441	4.955	9490116	7153415	0.874	1.797 #
8)	B Heptachlo...	4.962	5.774	6953107	8234579	0.728	2.449 #
9)	A Endosulfan I	5.318	0.000	8421661	0	0.962	N.D. #
10)	B gamma-Chl...	5.181	5.977	23999177	9325318	2.430	2.881
11)	B alpha-Chl...	5.181f	0.000	23999177	0	2.498	N.D. #
12)	B 4,4'-DDE	5.405	0.000	8866535	0	0.926	N.D. #
13)	MA Dieldrin	5.541	0.000	15333884	0	1.572	N.D. #
16)	A 4,4'-DDD	5.909	0.000	31729790	0	3.982	N.D. #
17)	MA 4,4'-DDT	6.148	0.000	7745247	0	1.022	N.D. #
23)	Chlordane-1	4.152	4.885	15001579	3648678	47.385	29.205 #
24)	Chlordane-2	4.616	5.368	119.3E6	1821192	341.303	14.378 #
25)	Chlordane-3	5.181	5.977	23999177	9325318	21.972	21.668
26)	Chlordane-4	5.181	0.000	23999177	0	24.015	N.D. #

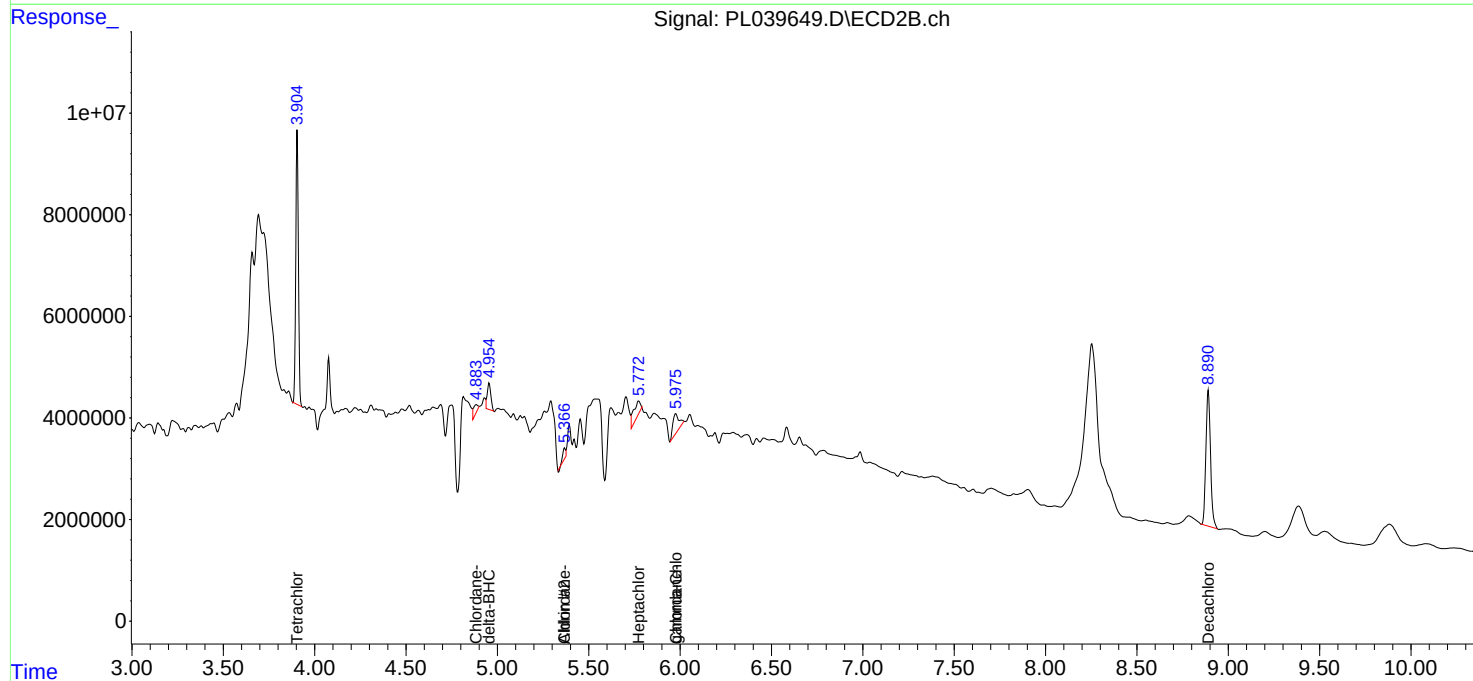
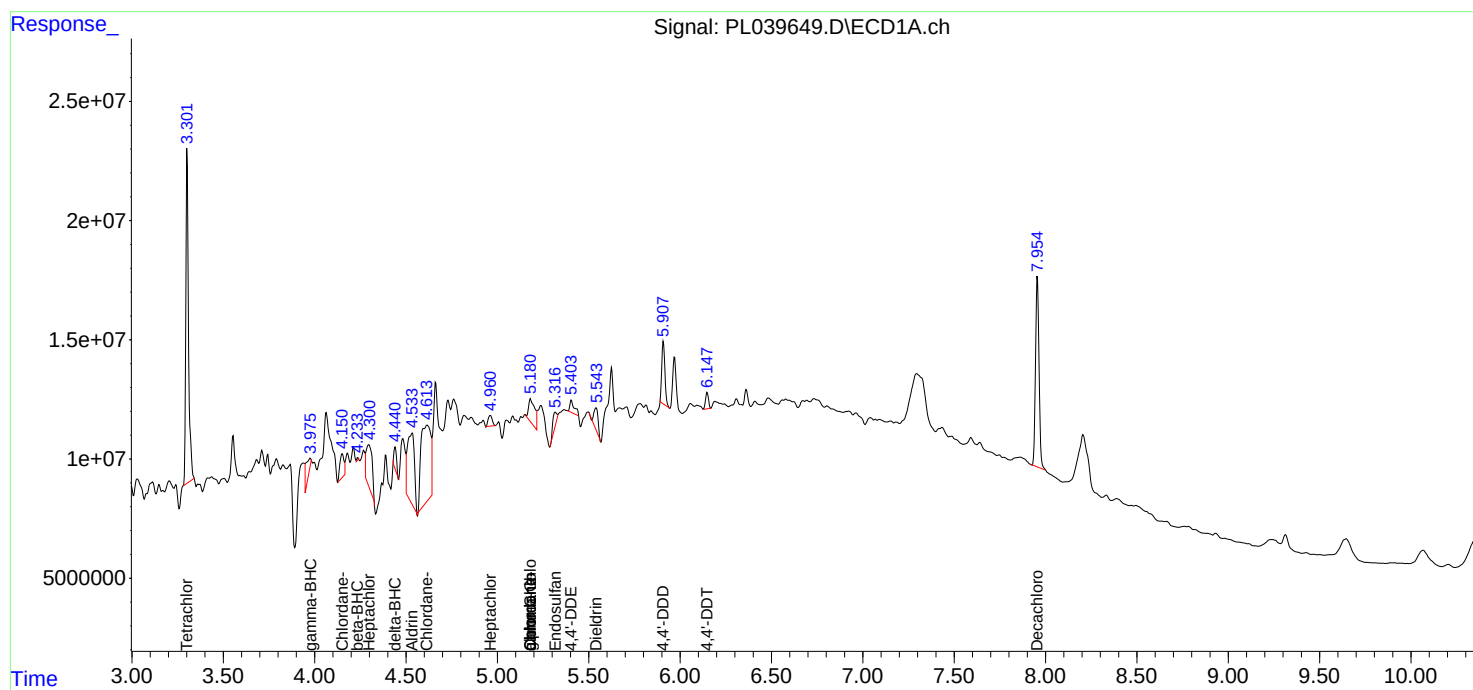
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

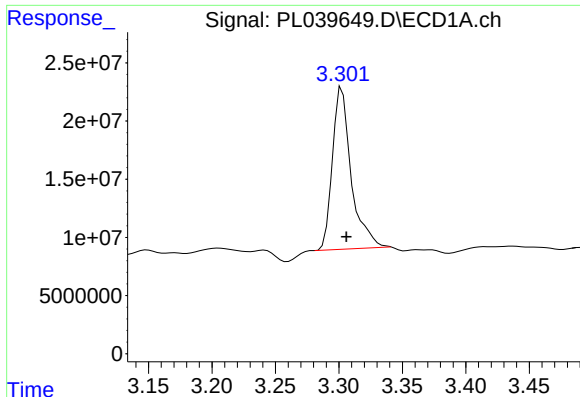
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Acq On : 31 Aug 2018 16:10
Operator : AJ\SJ
Sample : J4270-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 23:30:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

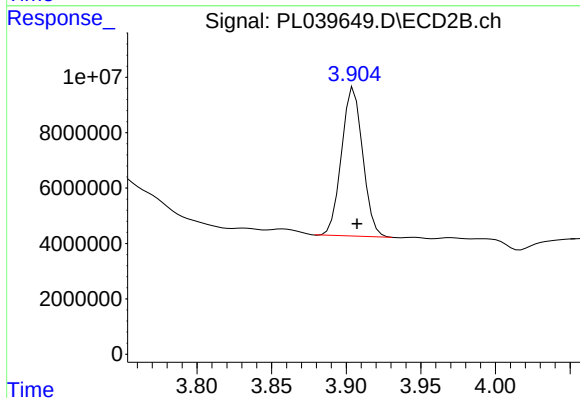




#1 Tetrachloro-m-xylene

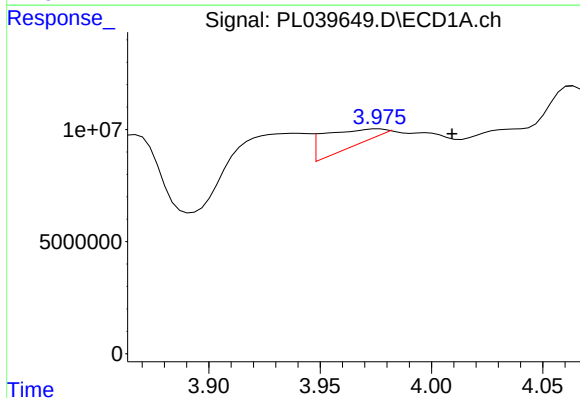
R.T.: 3.303 min
Delta R.T.: -0.003 min
Response: 143811815
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



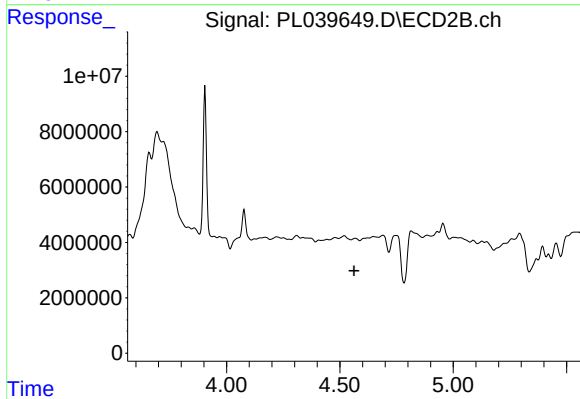
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.002 min
Response: 53108001
Conc: 19.81 ng/ml



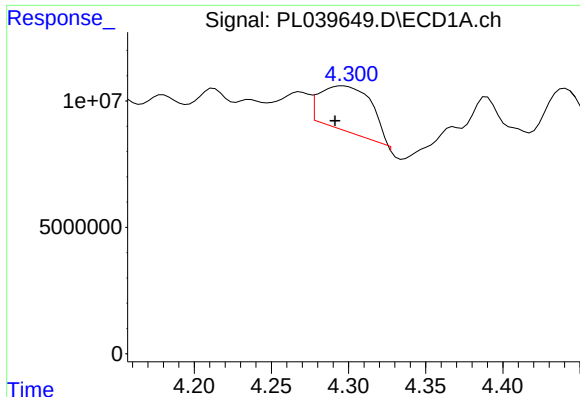
#3 gamma-BHC (Lindane)

R.T.: 3.976 min
Delta R.T.: -0.033 min
Response: 13443795
Conc: 1.27 ng/ml



#3 gamma-BHC (Lindane)

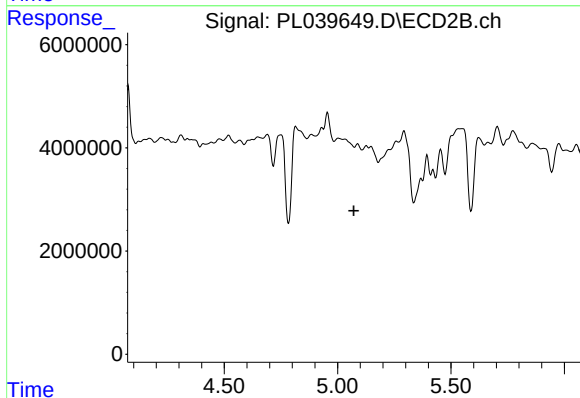
R.T.: 0.000 min
Exp R.T.: 4.563 min
Response: 0
Conc: N.D.



#4 Heptachlor

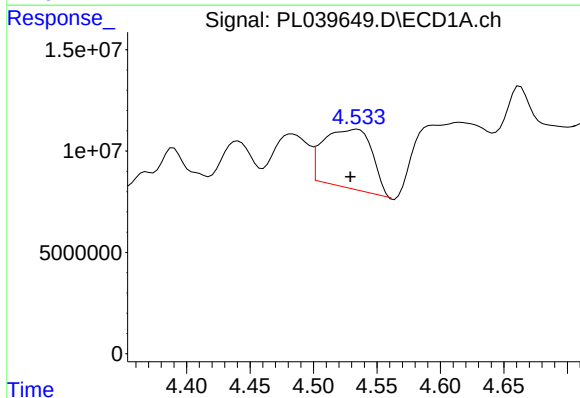
R.T.: 4.297 min
Delta R.T.: 0.005 min
Response: 40133704
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



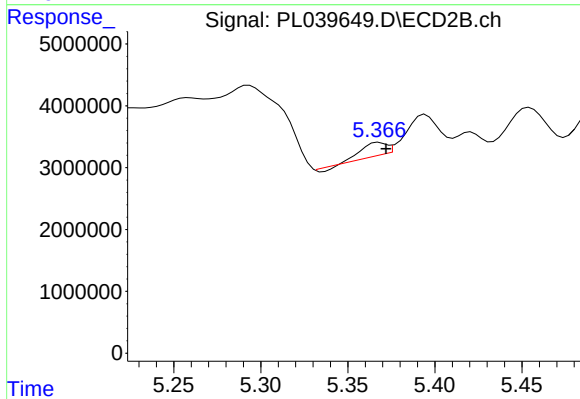
#4 Heptachlor

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



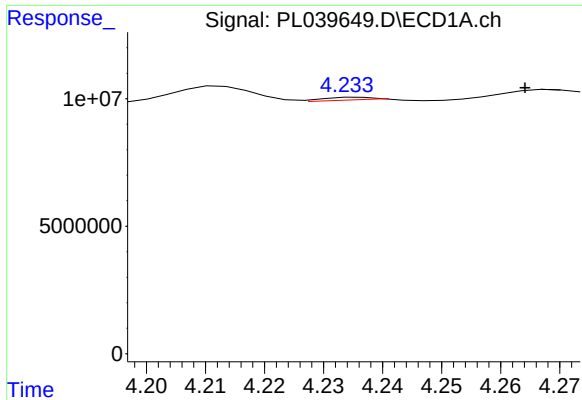
#5 Aldrin

R.T.: 4.535 min
Delta R.T.: 0.006 min
Response: 75650966
Conc: 7.55 ng/ml



#5 Aldrin

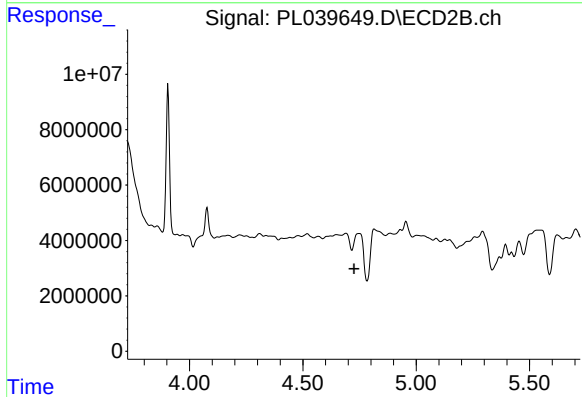
R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 1821192
Conc: 0.51 ng/ml



#6 beta-BHC

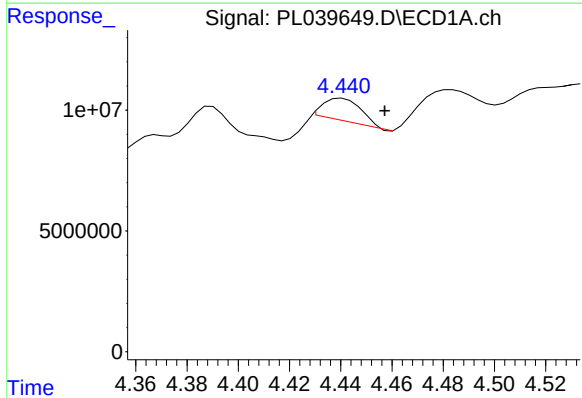
R.T.: 4.236 min
Delta R.T.: -0.028 min
Response: 605697
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



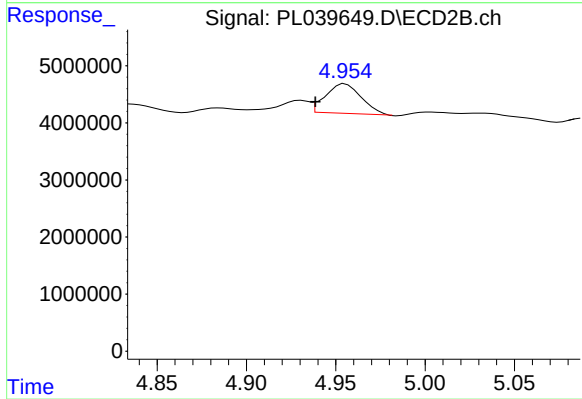
#6 beta-BHC

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



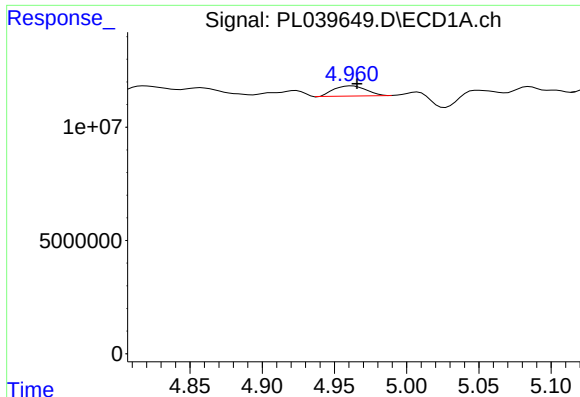
#7 delta-BHC

R.T.: 4.441 min
Delta R.T.: -0.017 min
Response: 9490116
Conc: 0.87 ng/ml



#7 delta-BHC

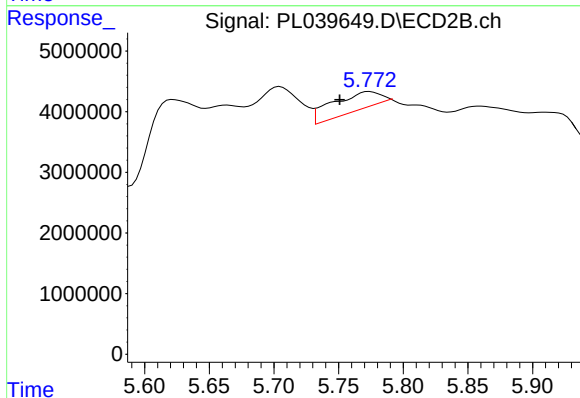
R.T.: 4.955 min
Delta R.T.: 0.017 min
Response: 7153415
Conc: 1.80 ng/ml



#8 Heptachlor epoxide

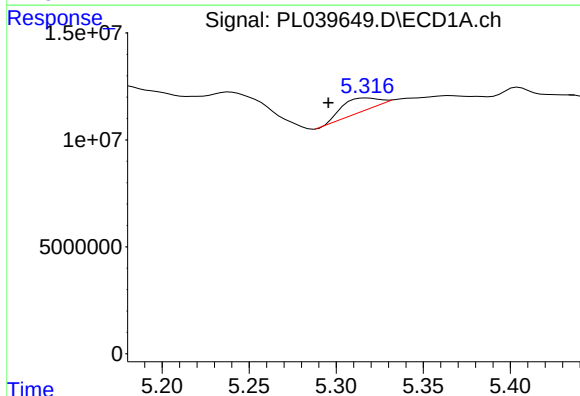
R.T.: 4.962 min
Delta R.T.: -0.004 min
Response: 6953107
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



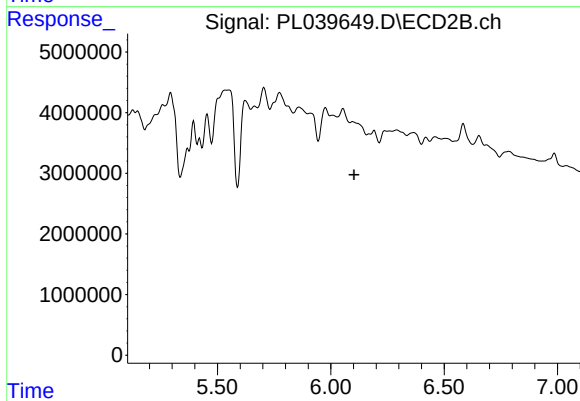
#8 Heptachlor epoxide

R.T.: 5.774 min
Delta R.T.: 0.023 min
Response: 8234579
Conc: 2.45 ng/ml



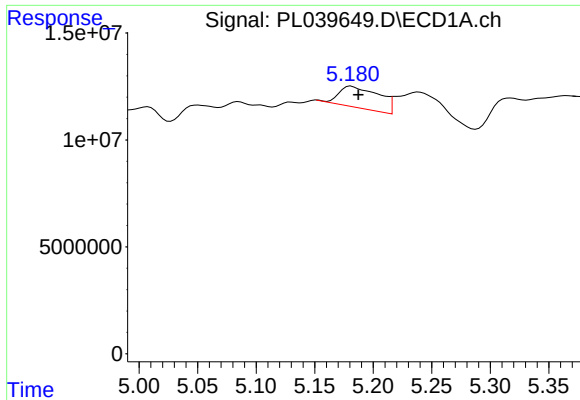
#9 Endosulfan I

R.T.: 5.318 min
Delta R.T.: 0.022 min
Response: 8421661
Conc: 0.96 ng/ml



#9 Endosulfan I

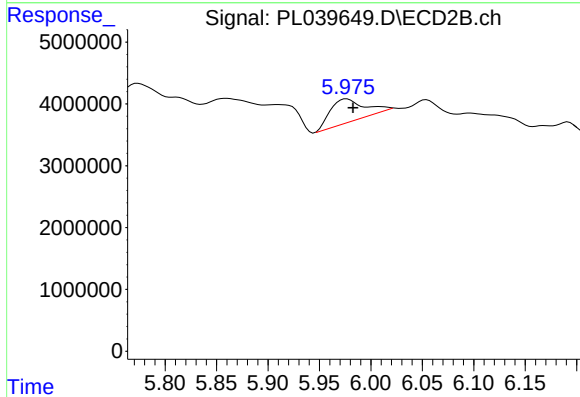
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

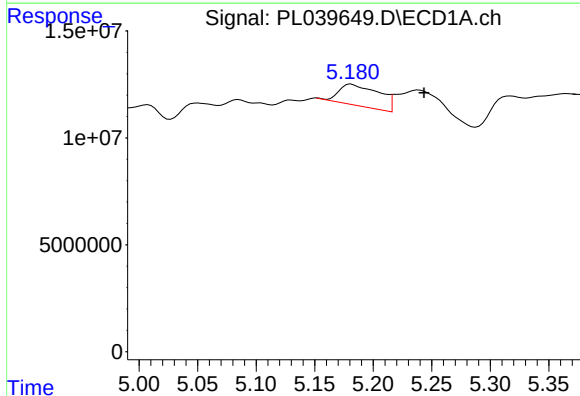
R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 23999177
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



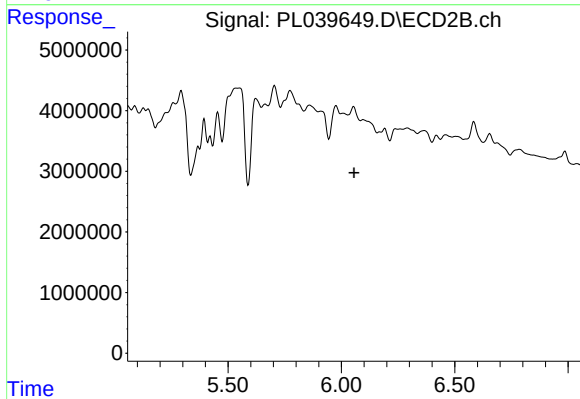
#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: -0.006 min
Response: 9325318
Conc: 2.88 ng/ml



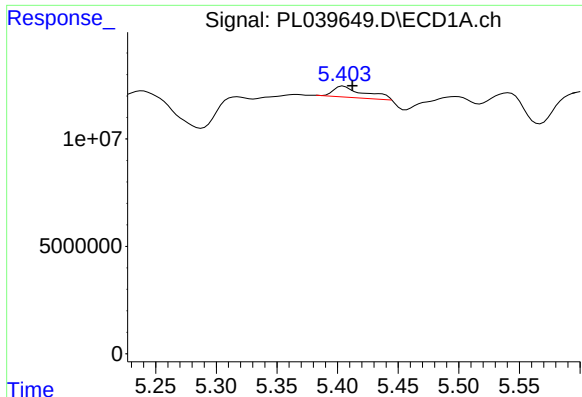
#11 alpha-Chlordane

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 23999177
Conc: 2.50 ng/ml



#11 alpha-Chlordane

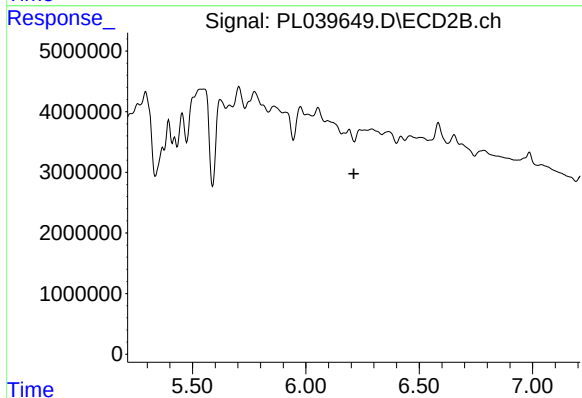
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

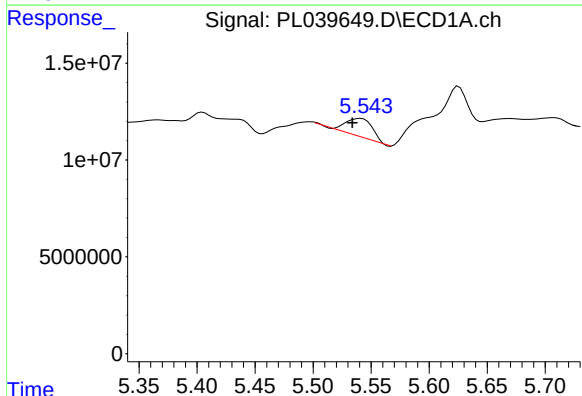
R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 8866535
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



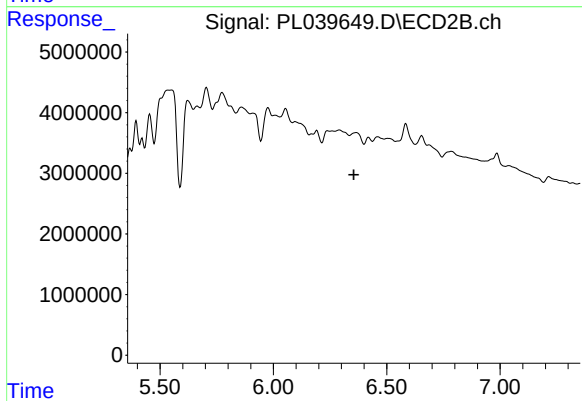
#12 4,4'-DDE

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



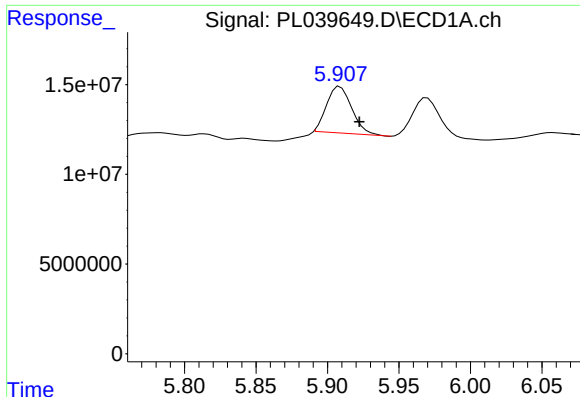
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: 0.007 min
Response: 15333884
Conc: 1.57 ng/ml



#13 Dieldrin

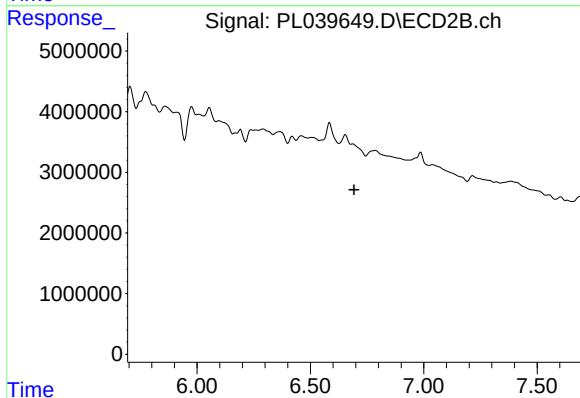
R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

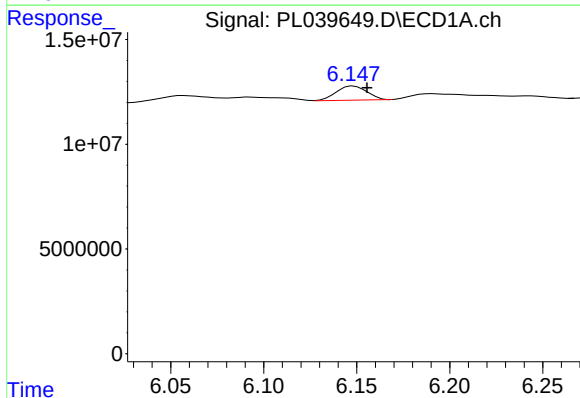
R.T.: 5.909 min
Delta R.T.: -0.014 min
Response: 31729790
Conc: 3.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



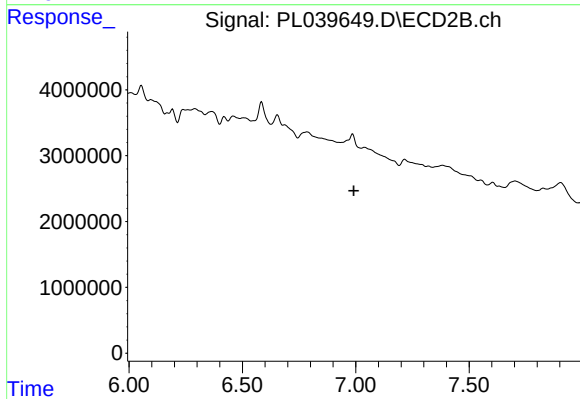
#16 4,4'-DDD

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



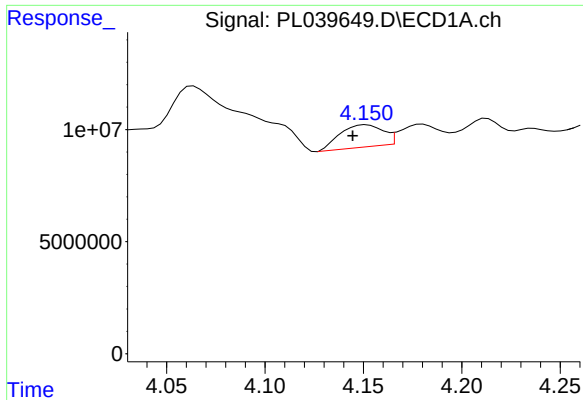
#17 4,4'-DDT

R.T.: 6.148 min
Delta R.T.: -0.007 min
Response: 7745247
Conc: 1.02 ng/ml



#17 4,4'-DDT

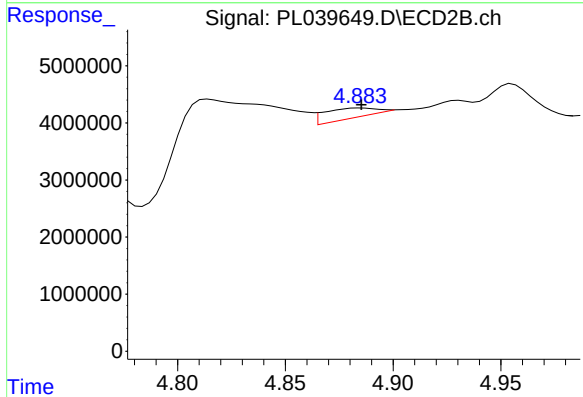
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#23 Chlordane-1

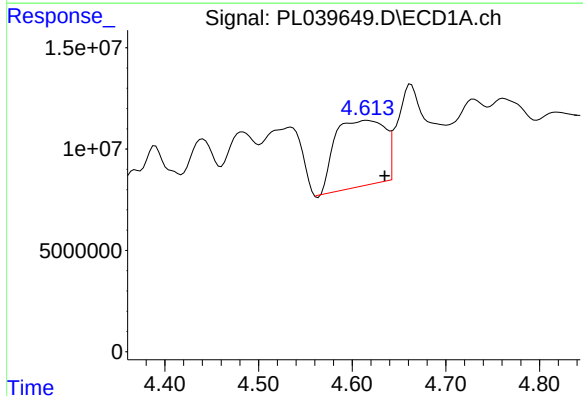
R.T.: 4.152 min
Delta R.T.: 0.007 min
Response: 15001579
Conc: 47.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



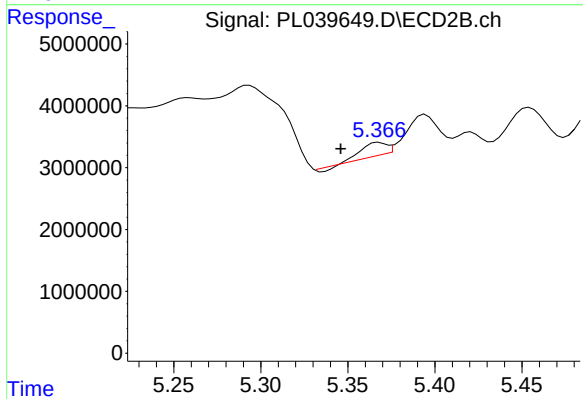
#23 Chlordane-1

R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 3648678
Conc: 29.20 ng/ml



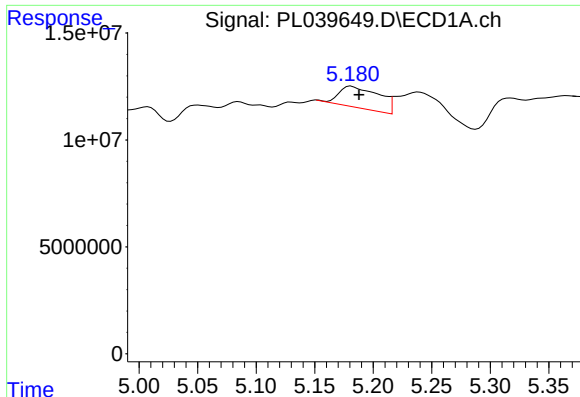
#24 Chlordane-2

R.T.: 4.616 min
Delta R.T.: -0.019 min
Response: 119316597
Conc: 341.30 ng/ml



#24 Chlordane-2

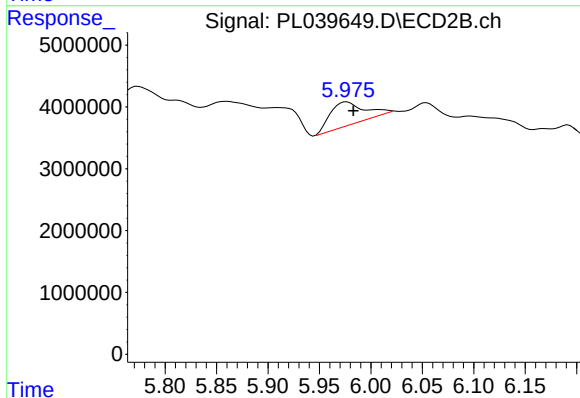
R.T.: 5.368 min
Delta R.T.: 0.022 min
Response: 1821192
Conc: 14.38 ng/ml



#25 Chlordane-3

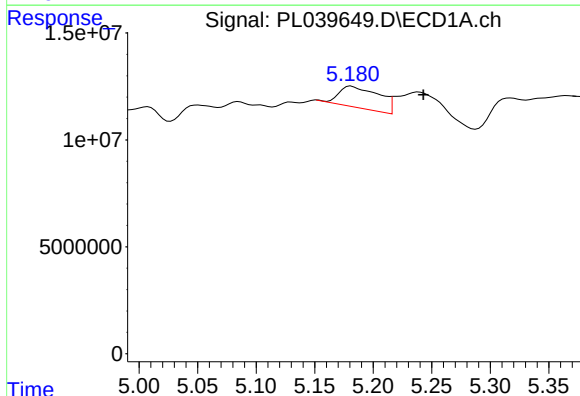
R.T.: 5.181 min
Delta R.T.: -0.007 min
Response: 23999177
Conc: 21.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



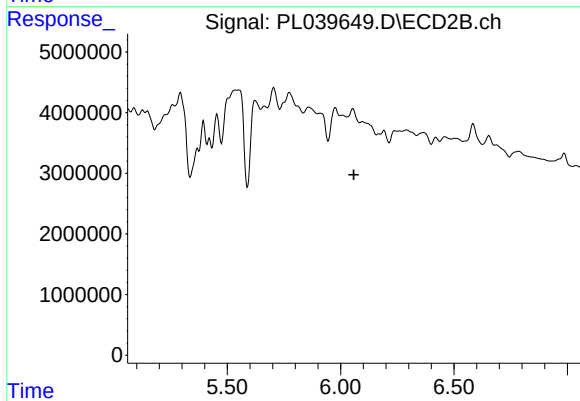
#25 Chlordane-3

R.T.: 5.977 min
Delta R.T.: -0.006 min
Response: 9325318
Conc: 21.67 ng/ml



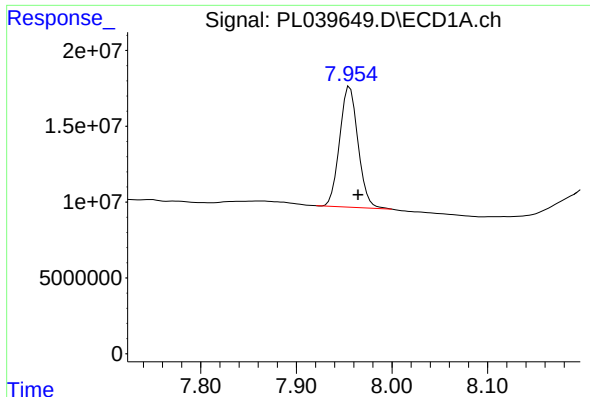
#26 Chlordane-4

R.T.: 5.181 min
Delta R.T.: -0.062 min
Response: 23999177
Conc: 24.01 ng/ml



#26 Chlordane-4

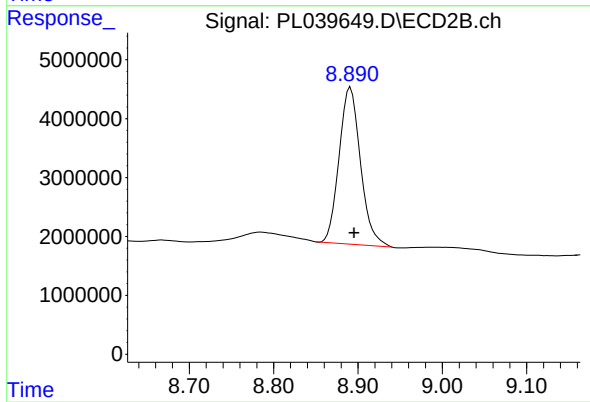
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: -0.009 min
Response: 106358582
Conc: 15.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.004 min
Response: 46810955
Conc: 20.17 ng/ml