

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070618\
 Data File : PL037758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 17:41
 Operator : AJ\MA
 Sample : J3880-03
 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: Jul 06 23:34:46 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.333	3.935	81715174	28531865	10.330	10.312
2)	SA Decachlor...	8.011	8.947	95937662	32608940	15.899	16.436
Target Compounds							
2)	A alpha-BHC	0.000	4.344f	0	44007768	N.D.	11.341 #
4)	MA Heptachlor	4.326	5.126	17832769	7732652	1.741	2.237 #
5)	MB Aldrin	4.564	5.381f	22005795	13672084	2.162	4.358 #
6)	B beta-BHC	4.326f	0.000	17832769	0	3.910	N.D. #
8)	B Heptachlo...	5.033	5.780	9522763	9307618	1.017	3.265 #
9)	A Endosulfan I	5.280f	6.098f	39482968	24443358	4.667	9.530 #
10)	B gamma-Chl...	5.245	6.022	74489371	12317180	7.953	4.373 #
11)	B alpha-Chl...	5.280	6.098	39482968	24443358	4.348	8.492 #
12)	B 4,4'-DDE	5.451	6.249	126.6E6	42137756	14.328	16.559
13)	MA Dieldrin	5.574	6.329f	44602403	8744831	5.038	3.276 #
14)	MA Endrin	5.832	6.605	9378738	5513270	1.191	2.398 #
15)	B Endosulfa...	6.091	6.860f	12076407	4805599	1.642	1.938
16)	A 4,4'-DDD	6.022f	6.744	7933608	20091008	1.208	9.788 #
17)	MA 4,4'-DDT	6.194	7.029	79537784	8026628	12.319	3.789 #
18)	B Endrin al...	6.284	7.006f	17016521	12865625	3.047	6.394 #
19)	B Endosulfa...	6.474	0.000	21115480	0	3.156	N.D. #
21)	B Endrin ke...	6.991	7.601	23444568	21098828	3.297	10.395 #
23)	Chlordane-1	4.177	4.918	33409716	10084962	108.808	83.929
24)	Chlordane-2	4.670	5.381	24640053	13672084	69.213	108.036 #
25)	Chlordane-3	5.245	6.022	74489371	12317180	70.080	31.495 #
26)	Chlordane-4	5.280	6.098	39482968	24443358	40.978	51.009
27)	Chlordane-5	5.887	6.860	41079552	4805599	313.900	53.406 #

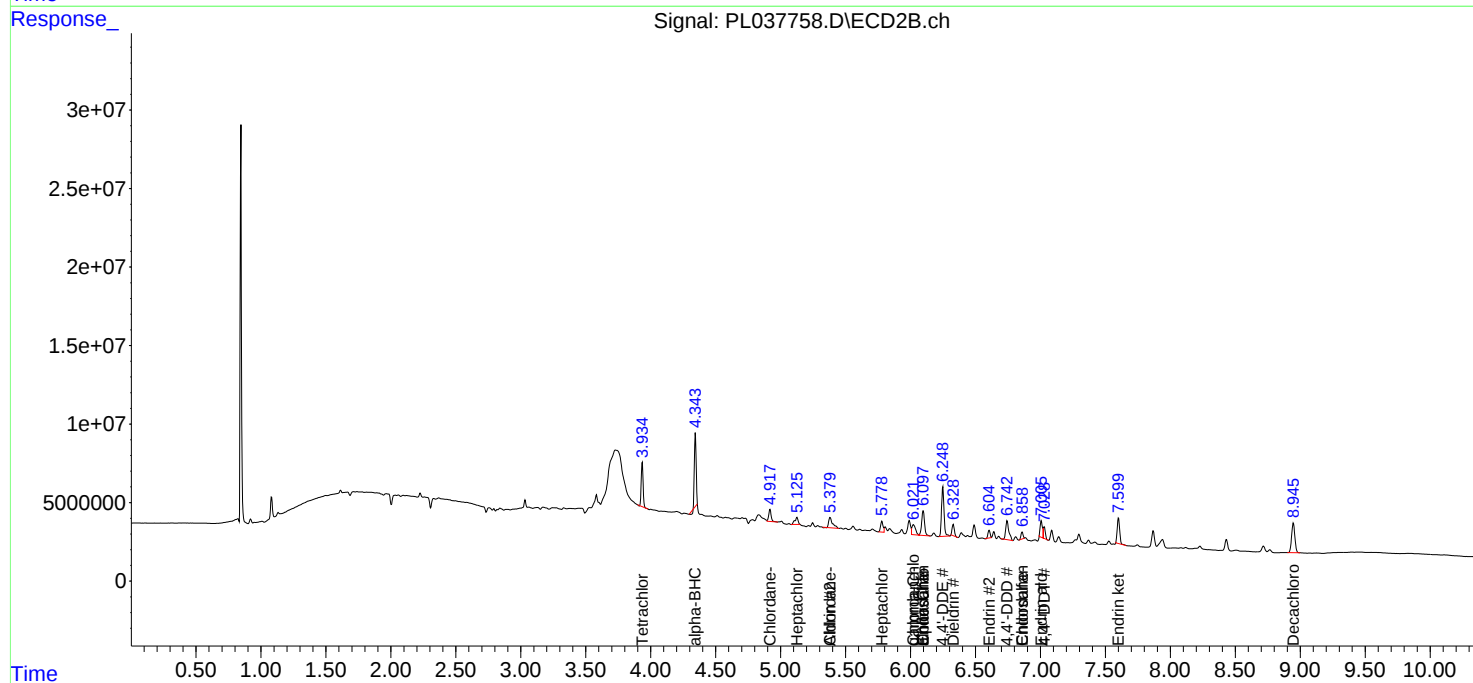
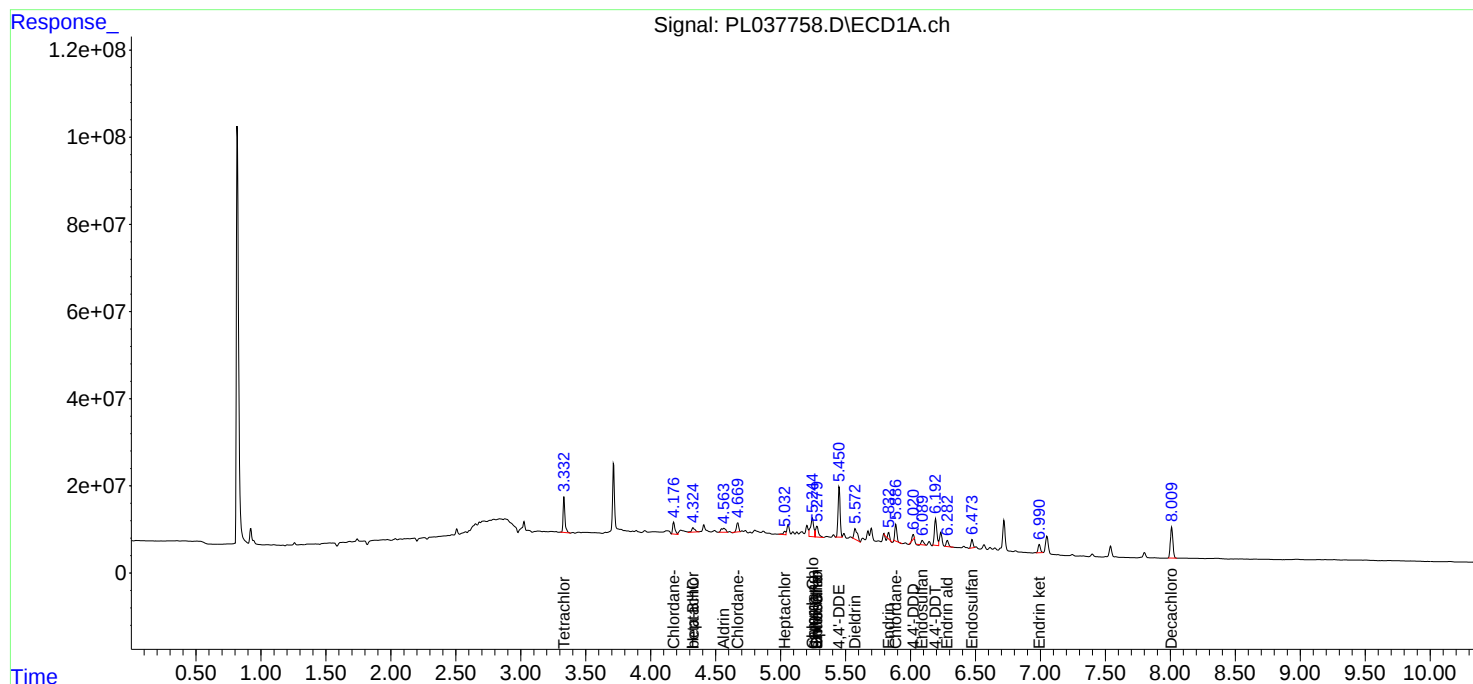
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

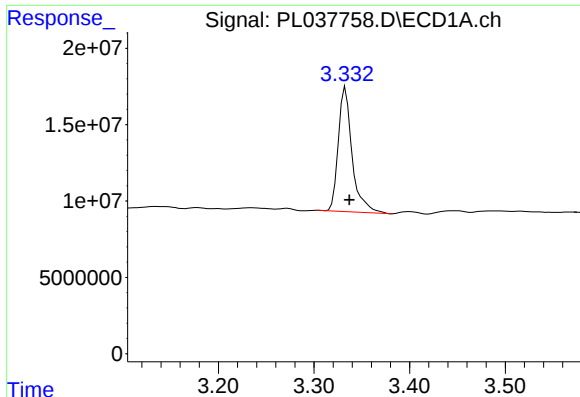
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070618\
Data File : PL037758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2018 17:41
Operator : AJ\MA
Sample : J3880-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 23:34:46 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 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

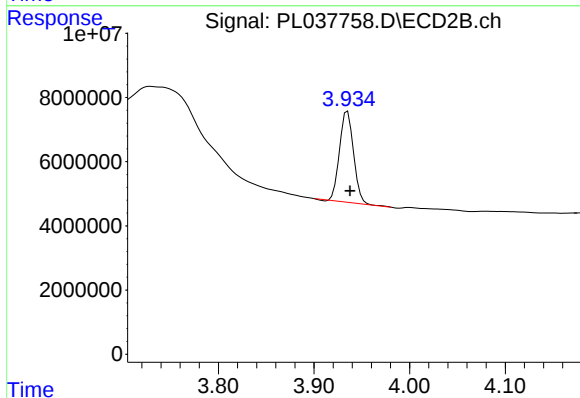




#1 Tetrachloro-m-xylene

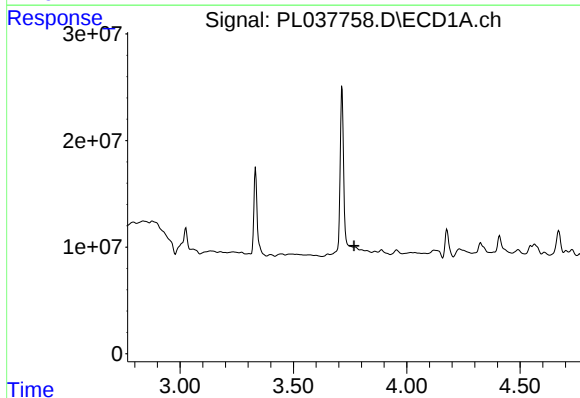
R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 81715174
Conc: 10.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



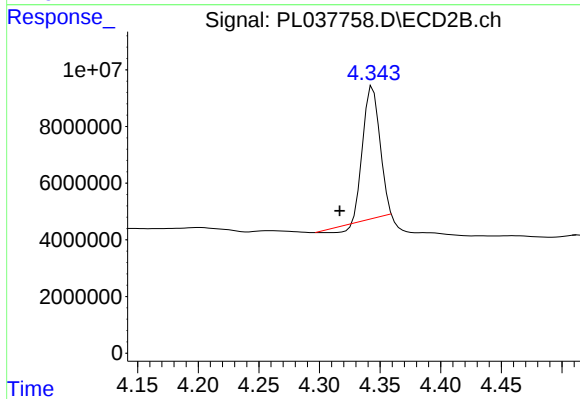
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.003 min
Response: 28531865
Conc: 10.31 ng/ml



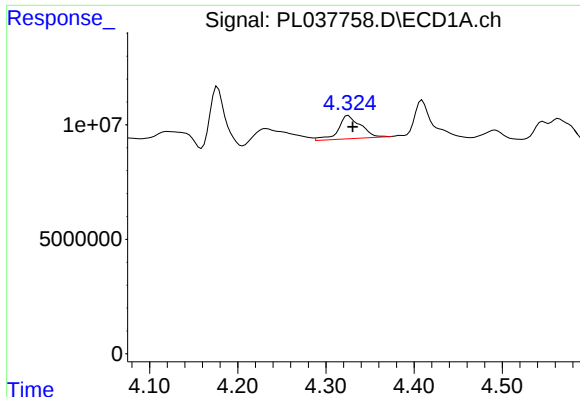
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.768 min
Response: 0
Conc: N.D.



#2 alpha-BHC

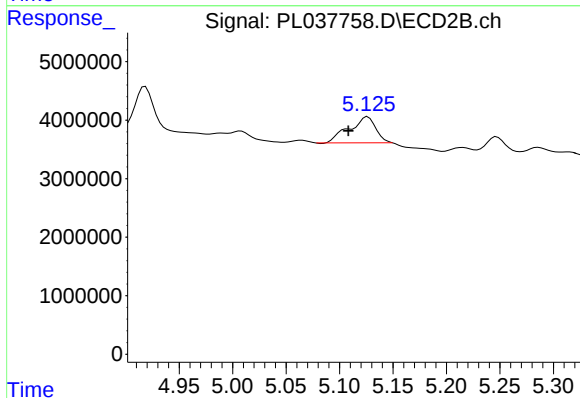
R.T.: 4.344 min
Delta R.T.: 0.027 min
Response: 44007768
Conc: 11.34 ng/ml



#4 Heptachlor

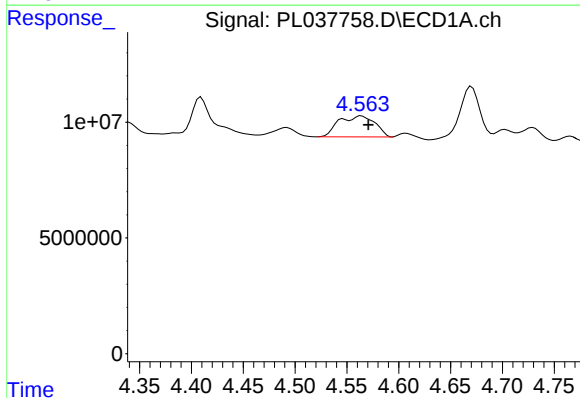
R.T.: 4.326 min
Delta R.T.: -0.005 min
Response: 17832769
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



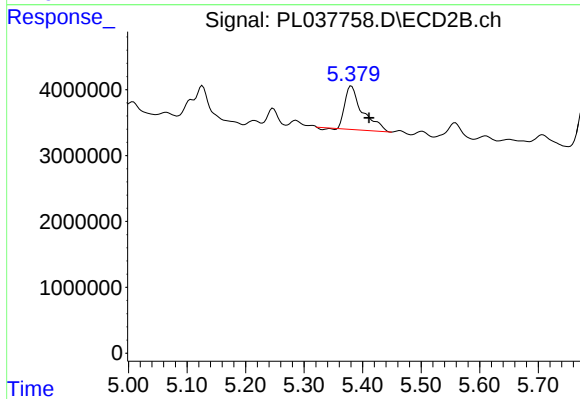
#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: 0.018 min
Response: 7732652
Conc: 2.24 ng/ml



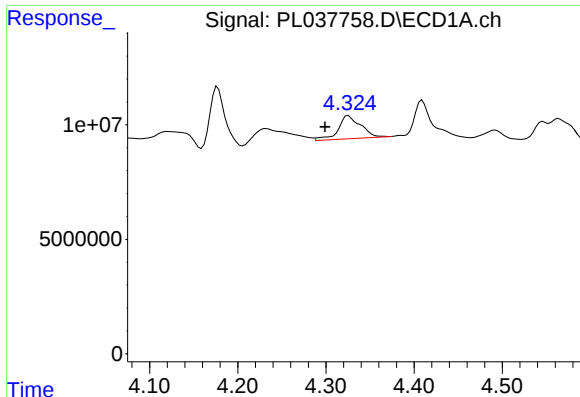
#5 Aldrin

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 22005795
Conc: 2.16 ng/ml



#5 Aldrin

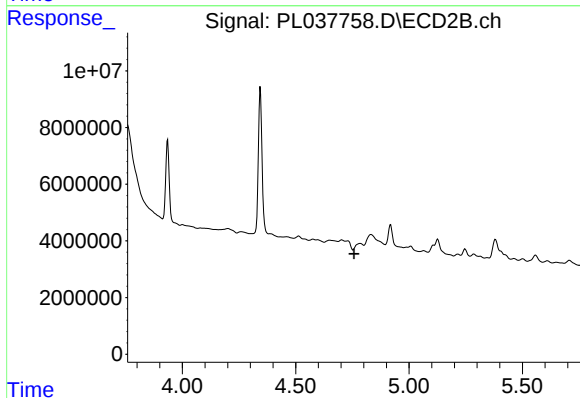
R.T.: 5.381 min
Delta R.T.: -0.030 min
Response: 13672084
Conc: 4.36 ng/ml



#6 beta-BHC

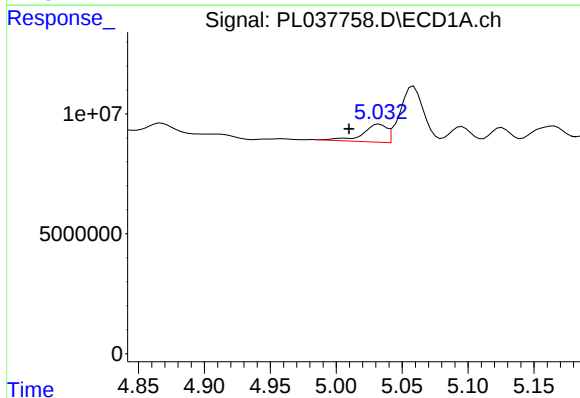
R.T.: 4.326 min
Delta R.T.: 0.027 min
Response: 17832769
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



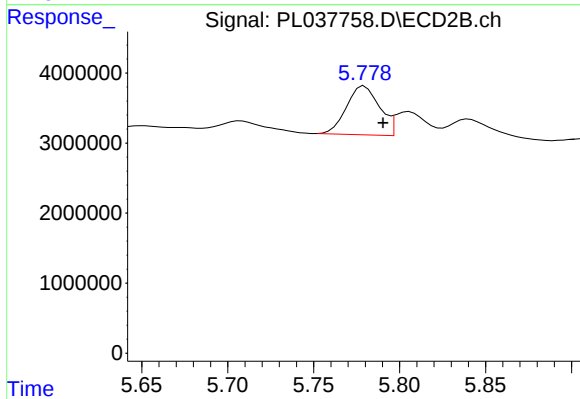
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



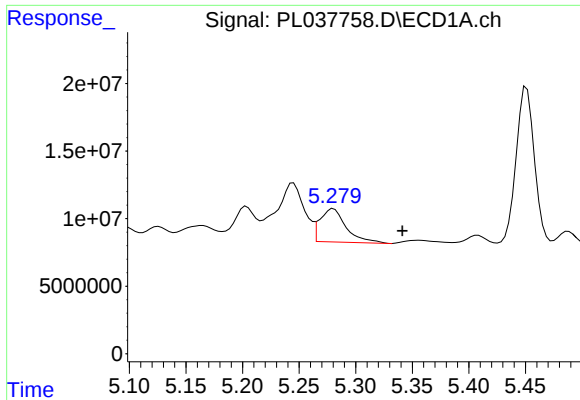
#8 Heptachlor epoxide

R.T.: 5.033 min
Delta R.T.: 0.023 min
Response: 9522763
Conc: 1.02 ng/ml



#8 Heptachlor epoxide

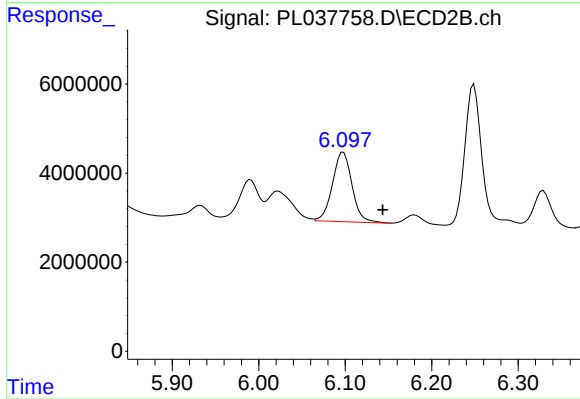
R.T.: 5.780 min
Delta R.T.: -0.011 min
Response: 9307618
Conc: 3.27 ng/ml



#9 Endosulfan I

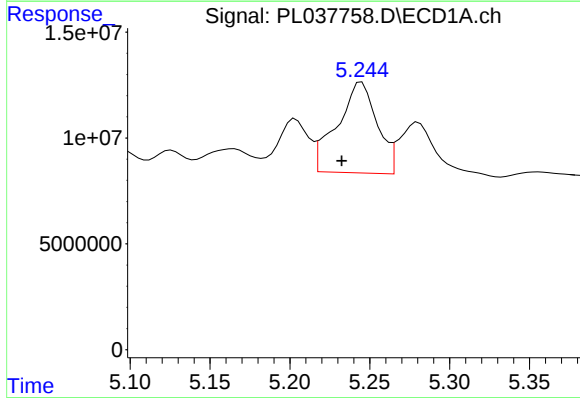
R.T.: 5.280 min
Delta R.T.: -0.061 min
Response: 39482968
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



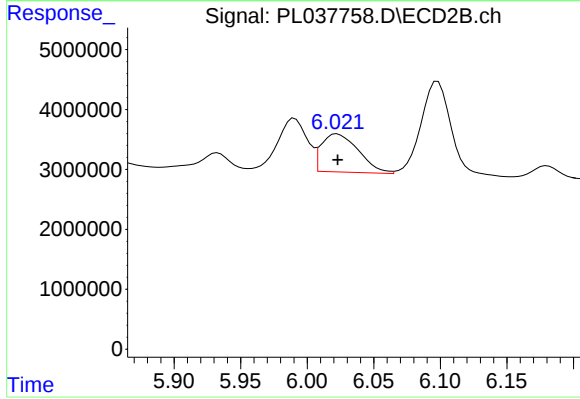
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: -0.045 min
Response: 24443358
Conc: 9.53 ng/ml



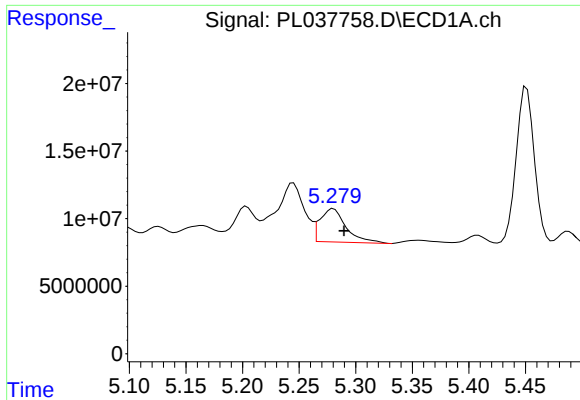
#10 gamma-Chlordane

R.T.: 5.245 min
Delta R.T.: 0.012 min
Response: 74489371
Conc: 7.95 ng/ml



#10 gamma-Chlordane

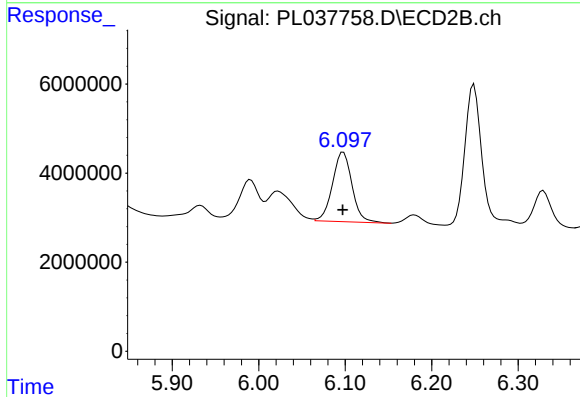
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 12317180
Conc: 4.37 ng/ml



#11 alpha-Chlordane

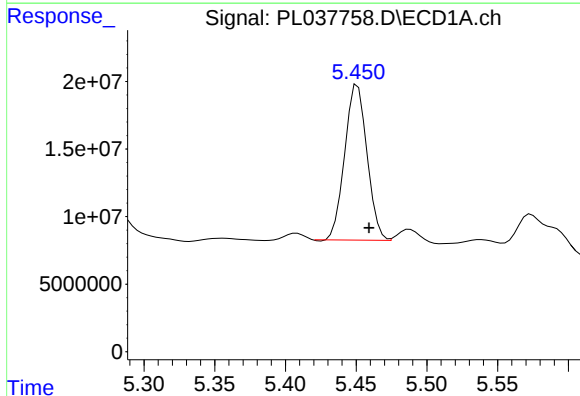
R.T.: 5.280 min
Delta R.T.: -0.009 min
Response: 39482968
Conc: 4.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



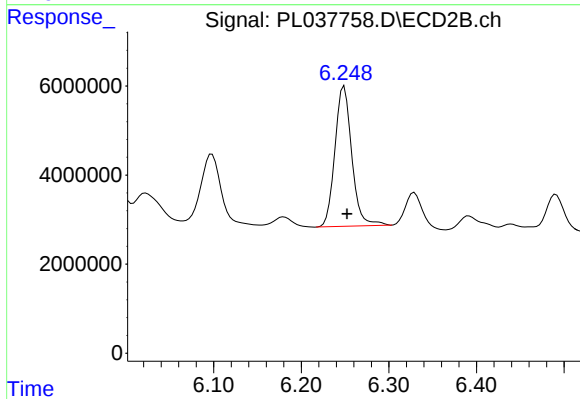
#11 alpha-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 24443358
Conc: 8.49 ng/ml



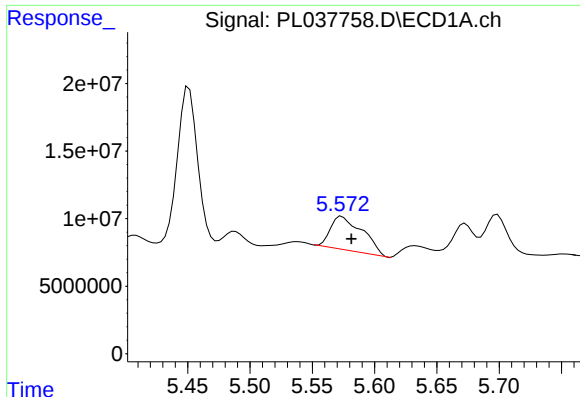
#12 4,4'-DDE

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 126551057
Conc: 14.33 ng/ml



#12 4,4'-DDE

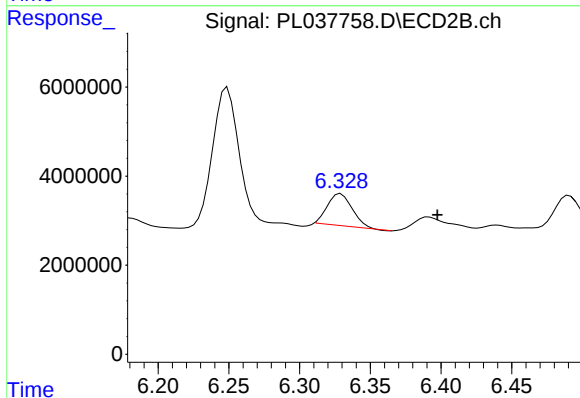
R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 42137756
Conc: 16.56 ng/ml



#13 Dieldrin

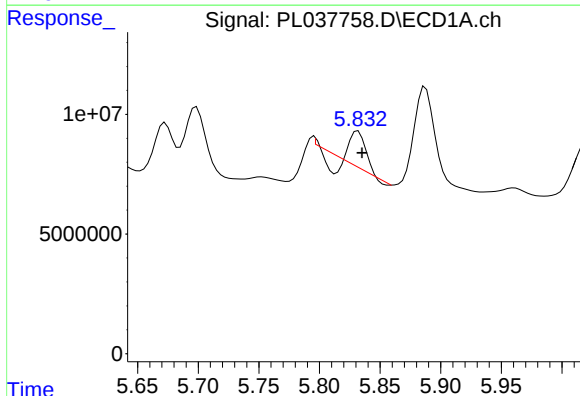
R.T.: 5.574 min
Delta R.T.: -0.008 min
Response: 44602403
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



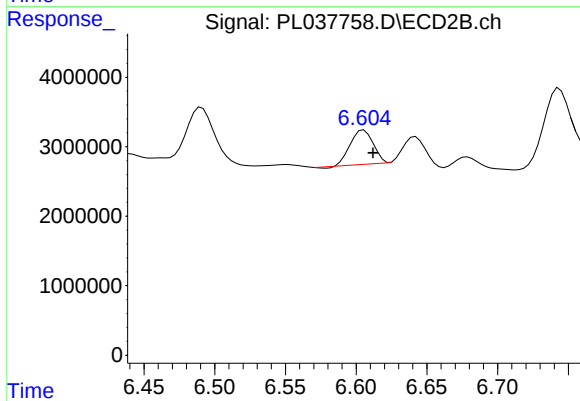
#13 Dieldrin

R.T.: 6.329 min
Delta R.T.: -0.068 min
Response: 8744831
Conc: 3.28 ng/ml



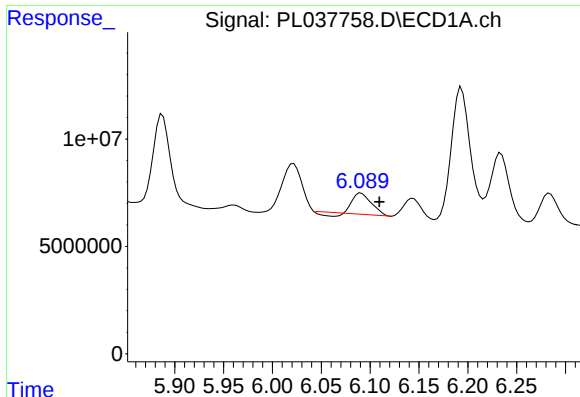
#14 Endrin

R.T.: 5.832 min
Delta R.T.: -0.003 min
Response: 9378738
Conc: 1.19 ng/ml



#14 Endrin

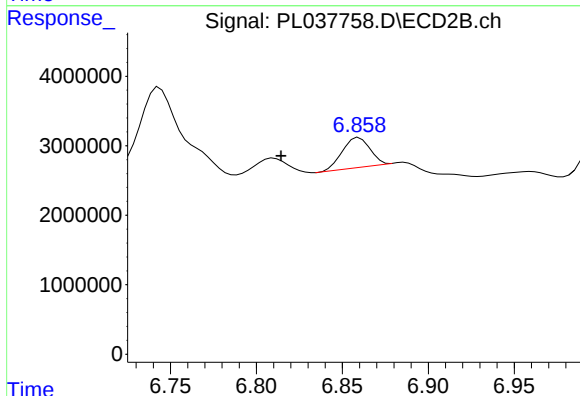
R.T.: 6.605 min
Delta R.T.: -0.006 min
Response: 5513270
Conc: 2.40 ng/ml



#15 Endosulfan II

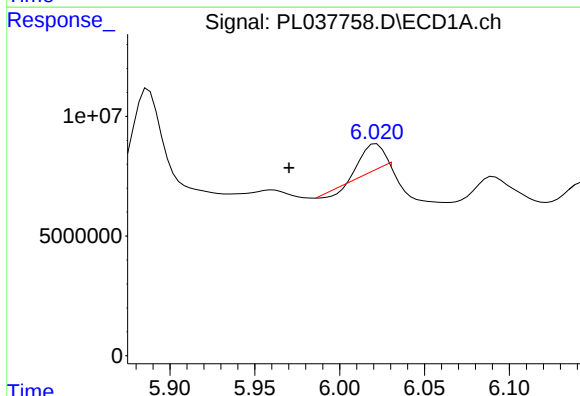
R.T.: 6.091 min
Delta R.T.: -0.019 min
Response: 12076407
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



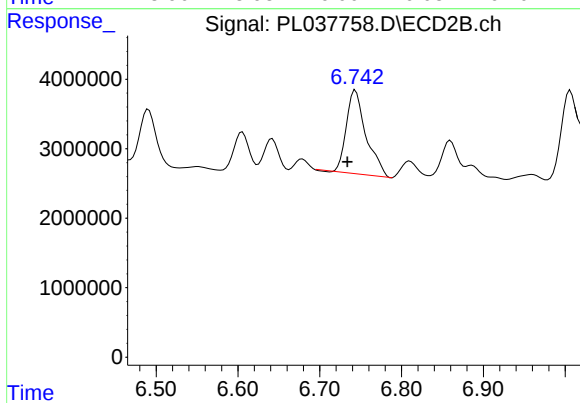
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: 0.045 min
Response: 4805599
Conc: 1.94 ng/ml



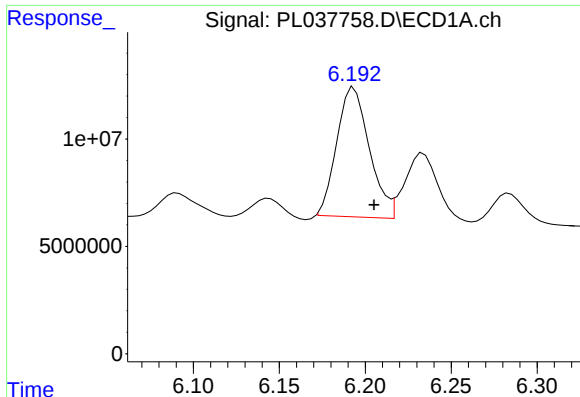
#16 4,4'-DDD

R.T.: 6.022 min
Delta R.T.: 0.052 min
Response: 7933608
Conc: 1.21 ng/ml



#16 4,4'-DDD

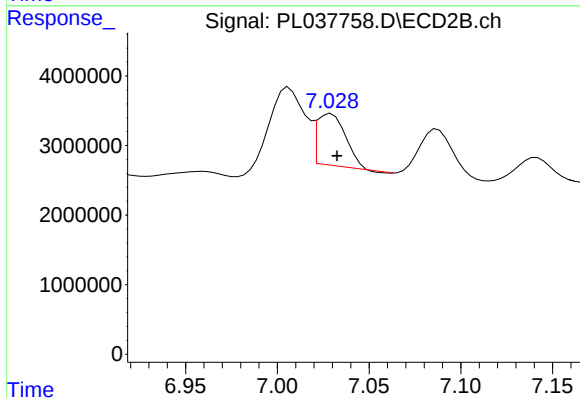
R.T.: 6.744 min
Delta R.T.: 0.010 min
Response: 20091008
Conc: 9.79 ng/ml



#17 4,4'-DDT

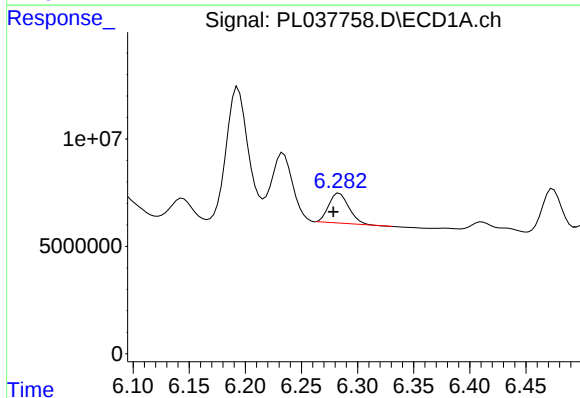
R.T.: 6.194 min
Delta R.T.: -0.012 min
Response: 79537784
Conc: 12.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



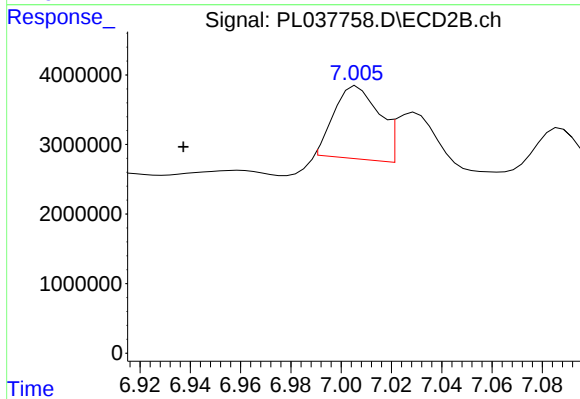
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 8026628
Conc: 3.79 ng/ml



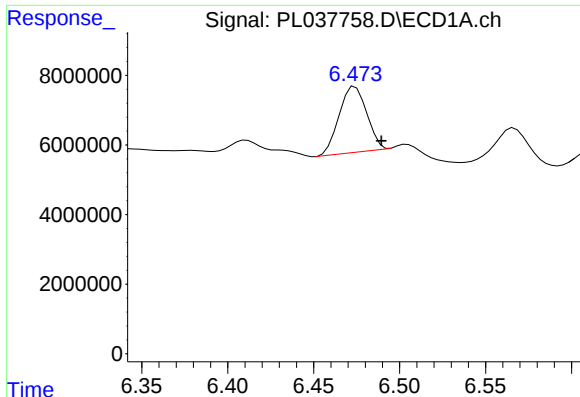
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: 0.005 min
Response: 17016521
Conc: 3.05 ng/ml



#18 Endrin aldehyde

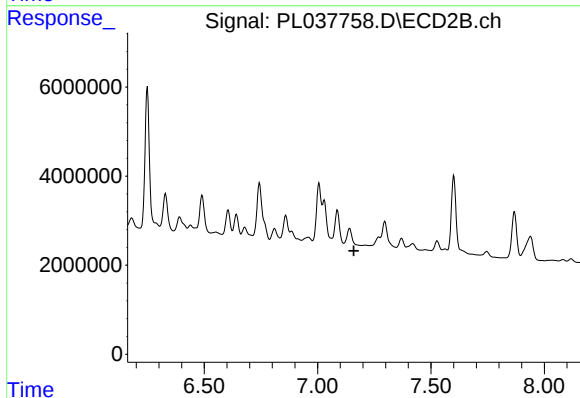
R.T.: 7.006 min
Delta R.T.: 0.069 min
Response: 12865625
Conc: 6.39 ng/ml



#19 Endosulfan Sulfate

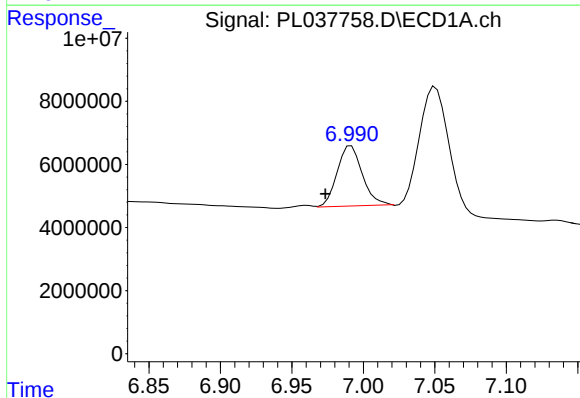
R.T.: 6.474 min
Delta R.T.: -0.015 min
Response: 21115480
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



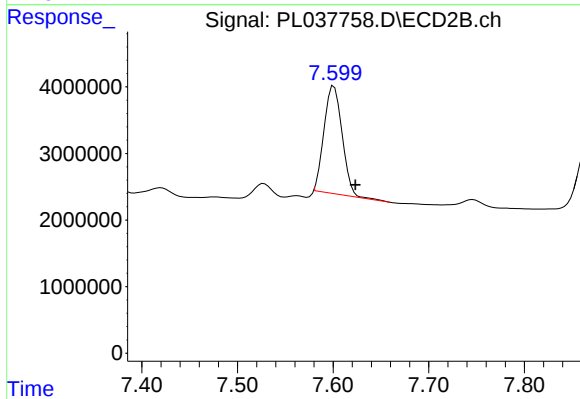
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



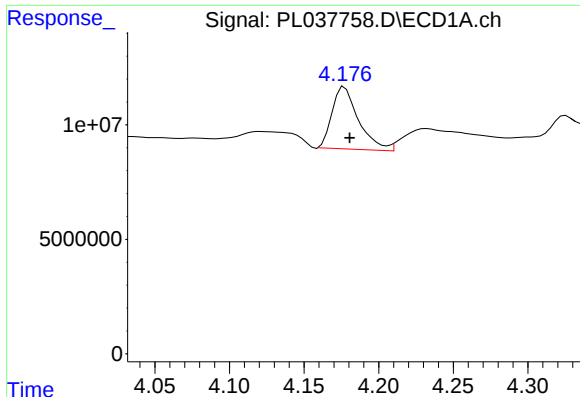
#21 Endrin ketone

R.T.: 6.991 min
Delta R.T.: 0.018 min
Response: 23444568
Conc: 3.30 ng/ml



#21 Endrin ketone

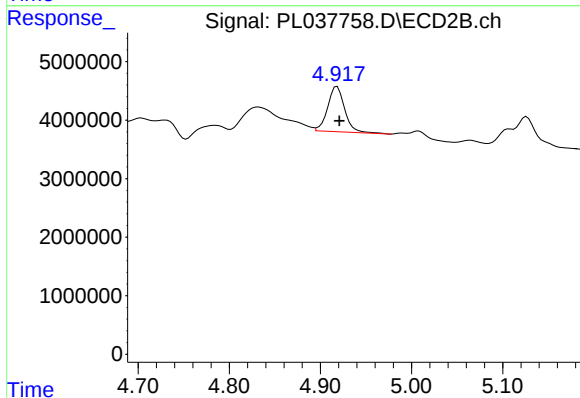
R.T.: 7.601 min
Delta R.T.: -0.022 min
Response: 21098828
Conc: 10.40 ng/ml



#23 Chlordane-1

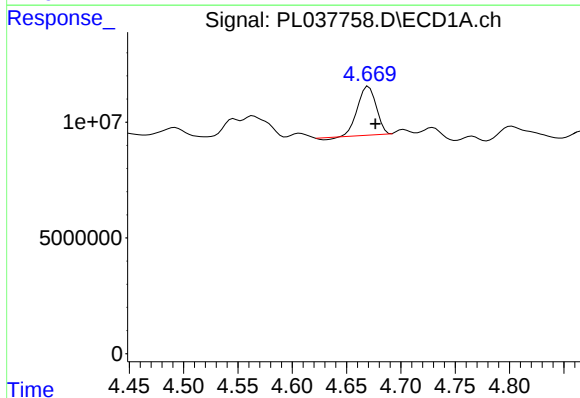
R.T.: 4.177 min
Delta R.T.: -0.003 min
Response: 33409716
Conc: 108.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



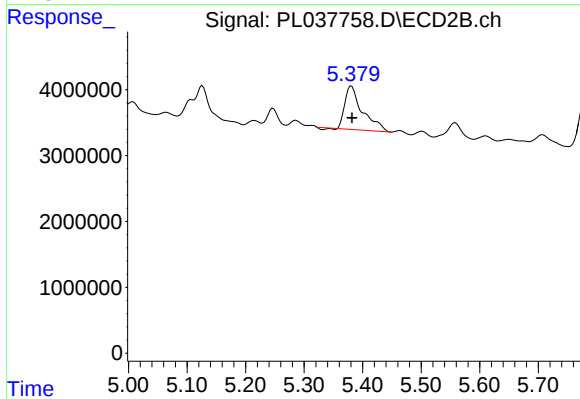
#23 Chlordane-1

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 10084962
Conc: 83.93 ng/ml



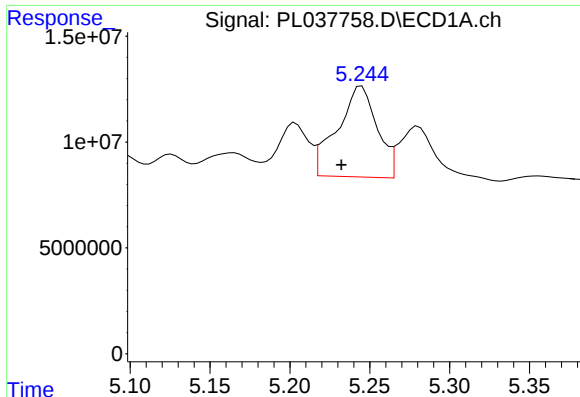
#24 Chlordane-2

R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 24640053
Conc: 69.21 ng/ml



#24 Chlordane-2

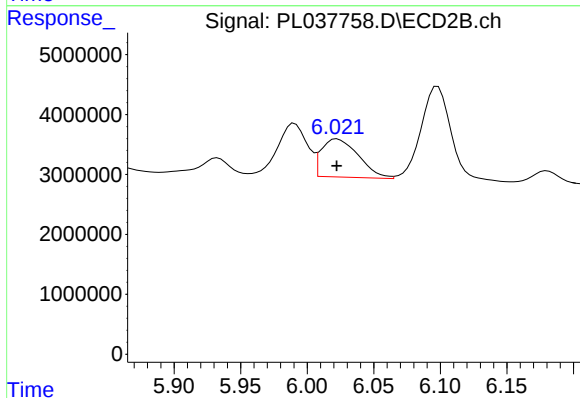
R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 13672084
Conc: 108.04 ng/ml



#25 Chlordane-3

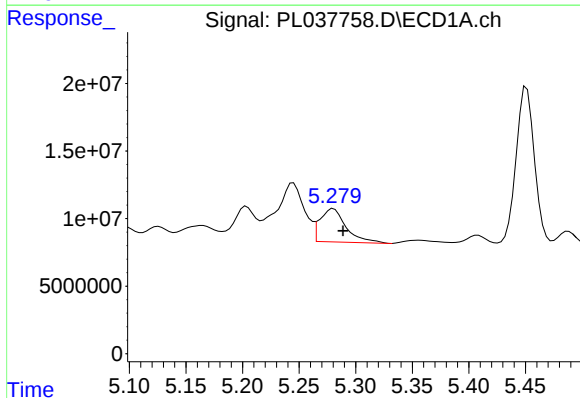
R.T.: 5.245 min
Delta R.T.: 0.013 min
Response: 74489371
Conc: 70.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



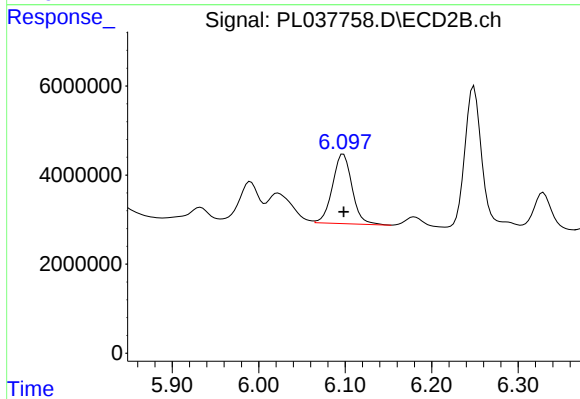
#25 Chlordane-3

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 12317180
Conc: 31.49 ng/ml



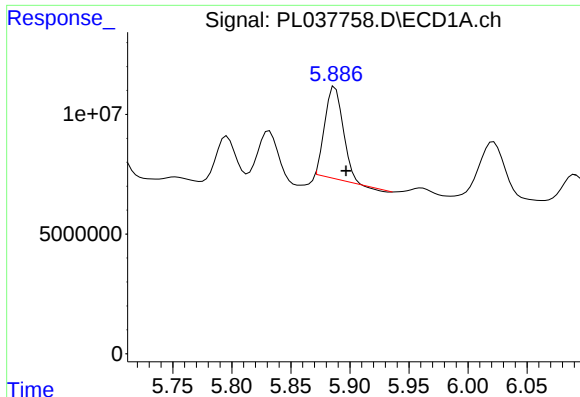
#26 Chlordane-4

R.T.: 5.280 min
Delta R.T.: -0.008 min
Response: 39482968
Conc: 40.98 ng/ml



#26 Chlordane-4

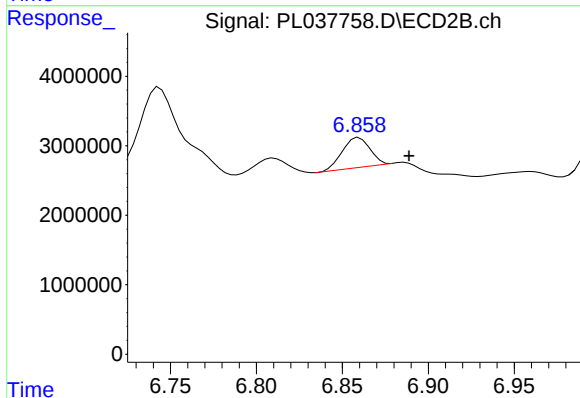
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 24443358
Conc: 51.01 ng/ml



#27 Chlordane-5

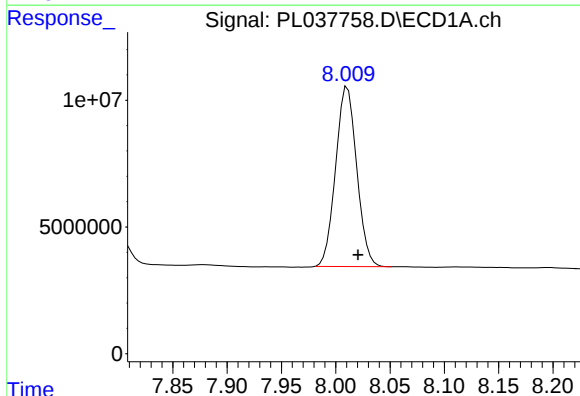
R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 41079552
Conc: 313.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



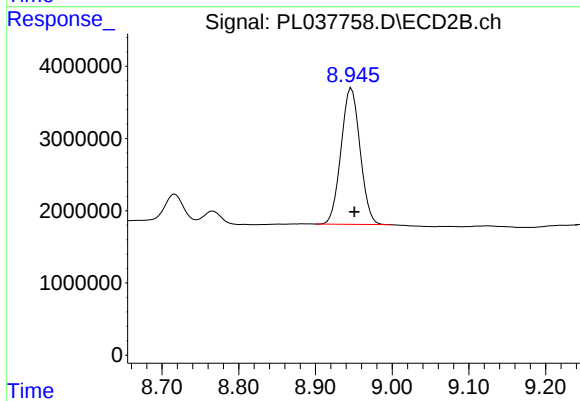
#27 Chlordane-5

R.T.: 6.860 min
Delta R.T.: -0.029 min
Response: 4805599
Conc: 53.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.010 min
Response: 95937662
Conc: 15.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 32608940
Conc: 16.44 ng/ml