

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070918\
 Data File : PL037788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 14:15
 Operator : AJ\SJ
 Sample : 1254 STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 1254 STD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:30:48 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...	3.337	3.935	394.7E6	153.5E6	49.891	55.489
28)	SA Decachlor...	8.014	8.948	304.1E6	104.2E6	50.393	52.536
Target Compounds							
5)	MB Aldrin	4.583	5.427	19066844	17674116	1.873	5.634 #
8)	B Heptachlo...	5.033	5.780	24975787	56204071	2.666	19.716 #
9)	A Endosulfan I	5.363	6.181f	14305065	22039583	1.691	8.593 #
10)	B gamma-Chl...	5.253	6.038	93461549	27085124	9.978	9.617
11)	B alpha-Chl...	5.275	6.038f	69574558	27085124	7.661	9.410
12)	B 4,4'-DDE	5.493	6.248	17571109	46184179	1.989	18.149 #
13)	MA Dieldrin	5.577	6.393	249.0E6	6830604	28.122	2.559 #
14)	MA Endrin	5.832	6.606	7511297	61557259	0.954	26.773 #
15)	B Endosulfa...	6.093	6.859f	104.2E6	42157179	14.171	16.998
16)	A 4,4'-DDD	6.023f	6.745	10366295	33867014	1.579	16.499 #
17)	MA 4,4'-DDT	6.196	7.007	250.5E6	47955011	38.800	22.640 #
18)	B Endrin al...	6.254	7.007f	12024297	47955011	2.153	23.831 #
19)	B Endosulfa...	6.479	0.000	6016291	0	0.899	N.D. #
20)	A Methoxychlor	6.696f	0.000	20363148	0	5.991	N.D. #
21)	B Endrin ke...	0.000	7.601	0	6880841	N.D.	3.390 #

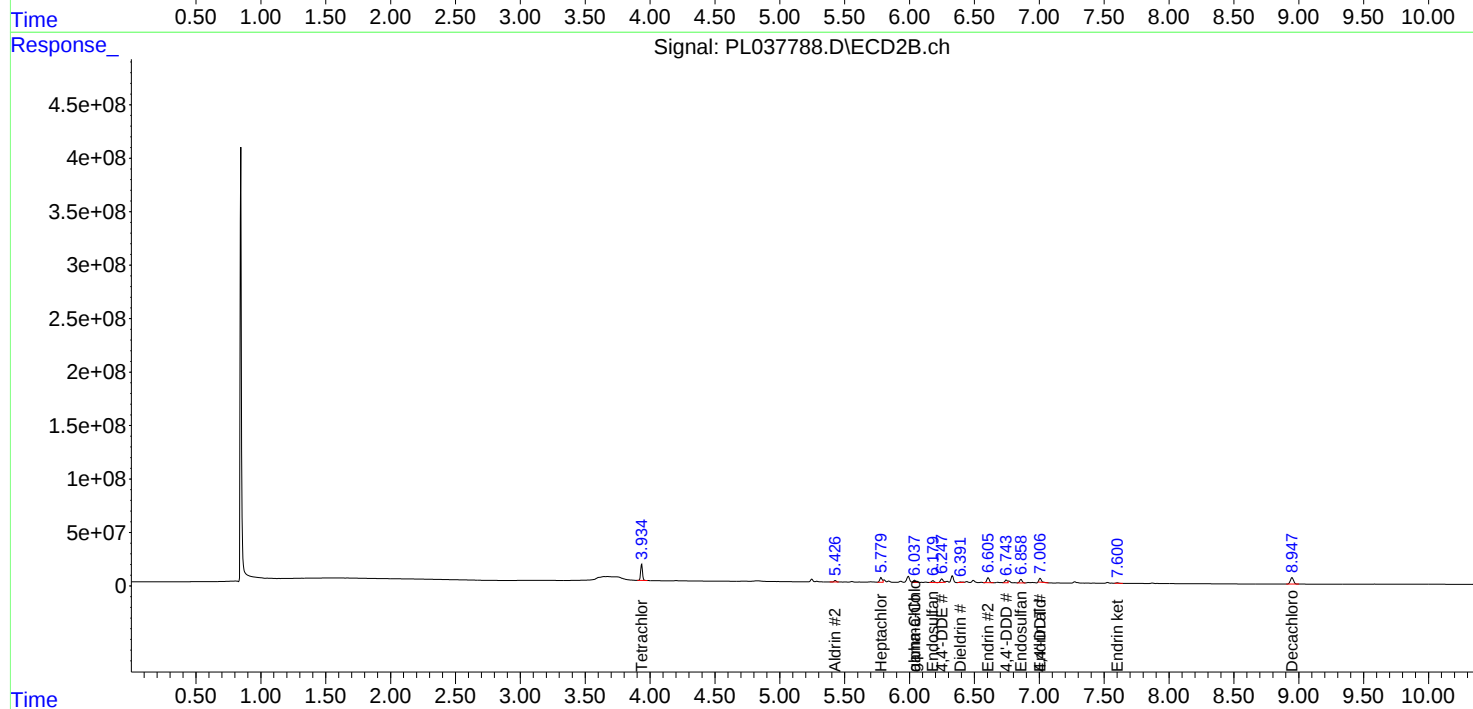
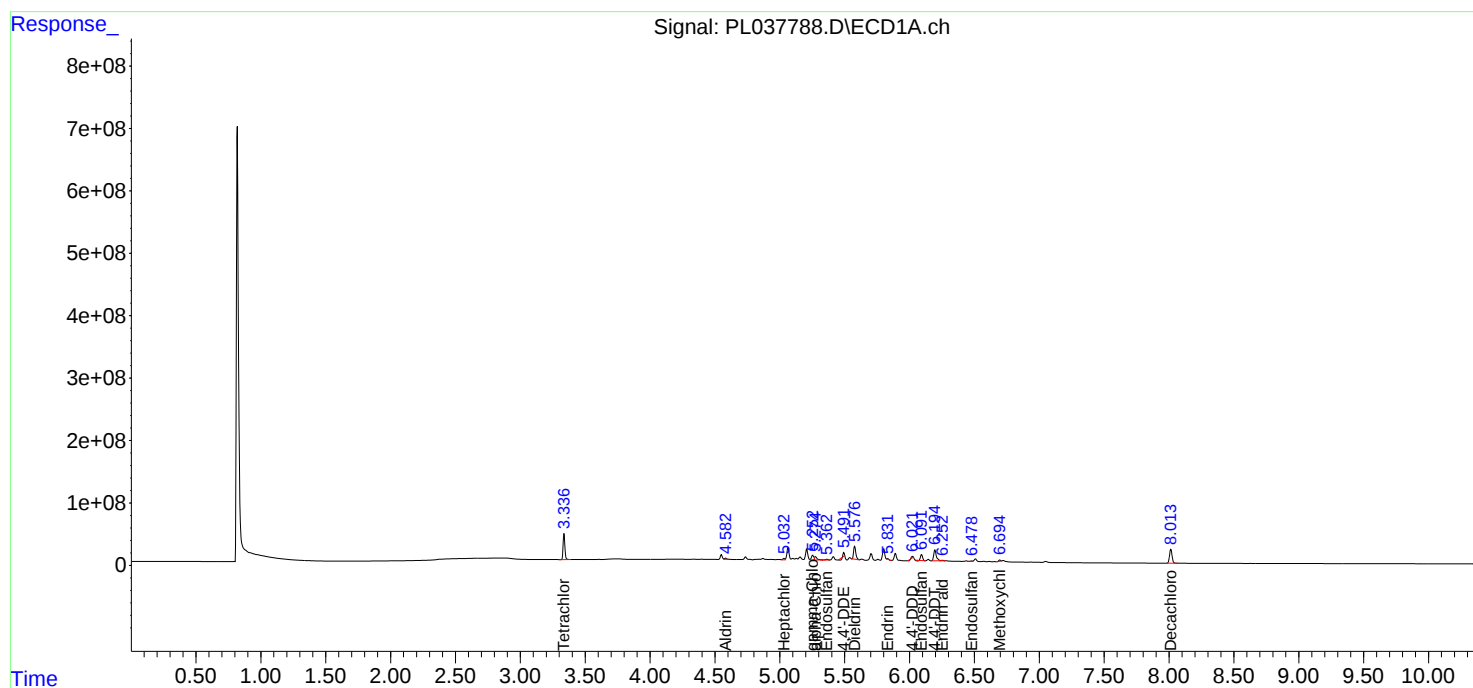
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

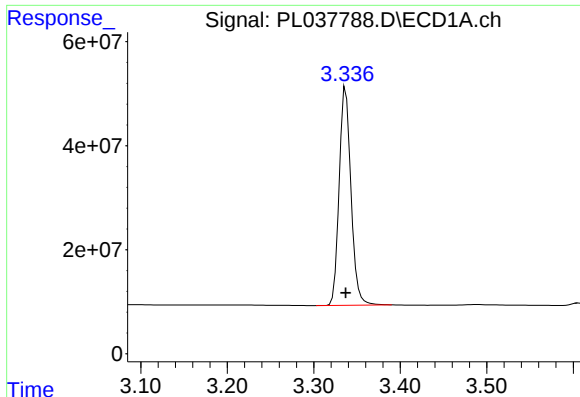
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070918\
Data File : PL037788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 14:15
Operator : AJ\SJ
Sample : 1254 STD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
1254 STD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 03:30:48 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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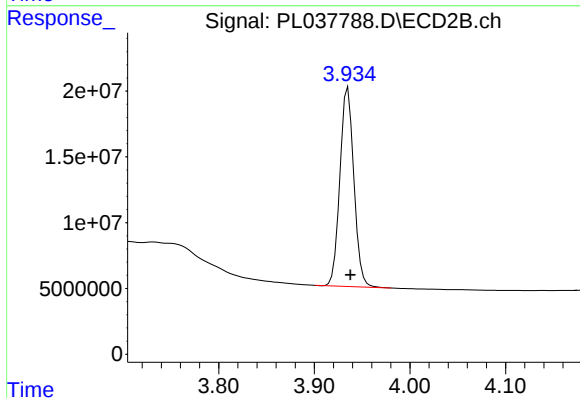




#1 Tetrachloro-m-xylene

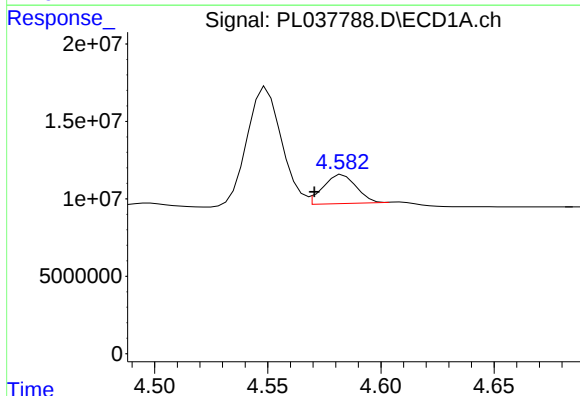
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 394653858
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
1254 STD



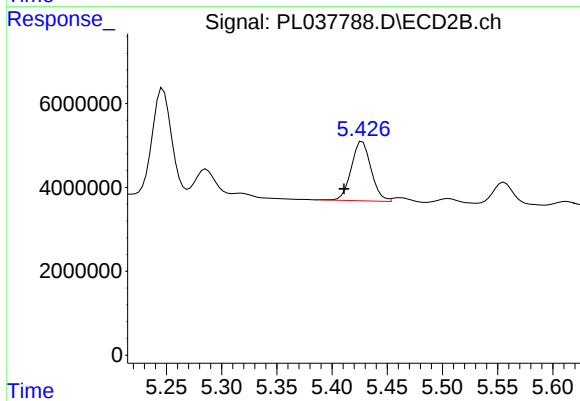
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 153523315
Conc: 55.49 ng/ml



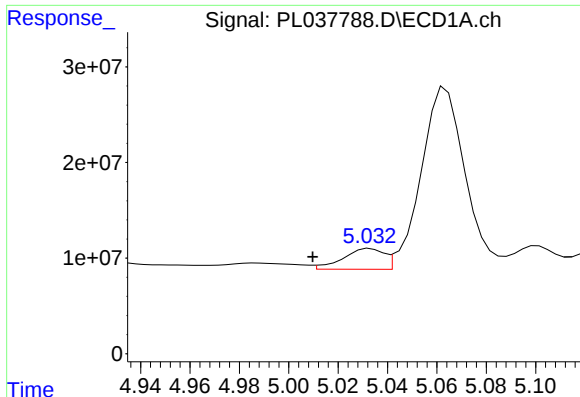
#5 Aldrin

R.T.: 4.583 min
Delta R.T.: 0.013 min
Response: 19066844
Conc: 1.87 ng/ml



#5 Aldrin

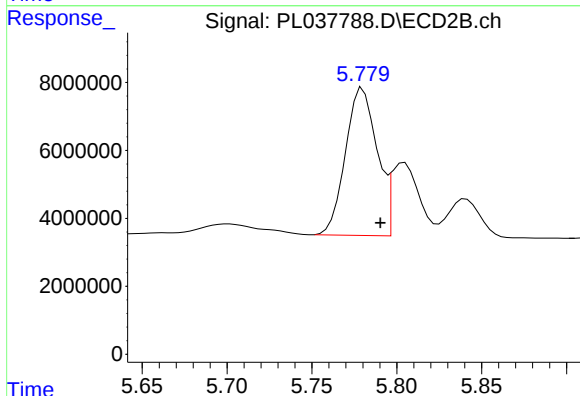
R.T.: 5.427 min
Delta R.T.: 0.017 min
Response: 17674116
Conc: 5.63 ng/ml



#8 Heptachlor epoxide

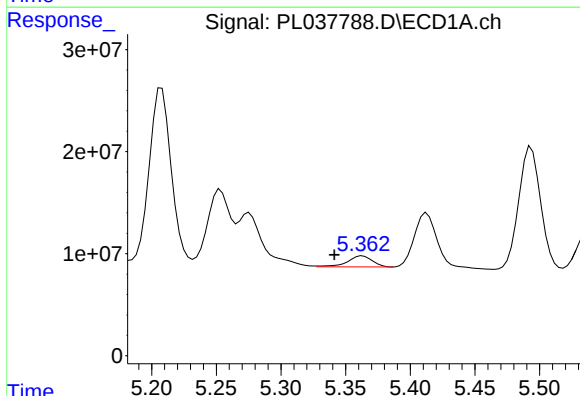
R.T.: 5.033 min
Delta R.T.: 0.023 min
Response: 24975787
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
1254 STD



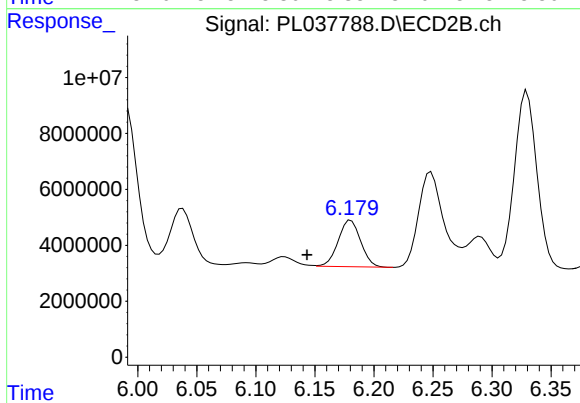
#8 Heptachlor epoxide

R.T.: 5.780 min
Delta R.T.: -0.010 min
Response: 56204071
Conc: 19.72 ng/ml



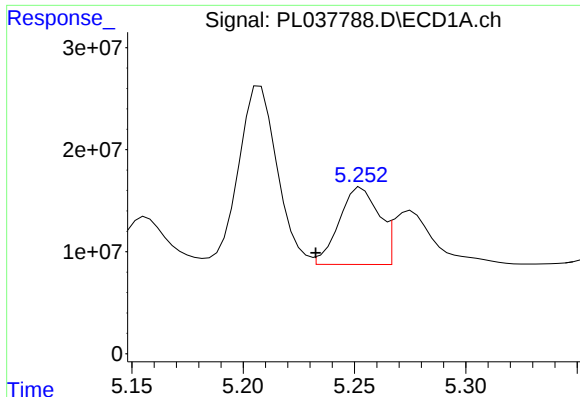
#9 Endosulfan I

R.T.: 5.363 min
Delta R.T.: 0.022 min
Response: 14305065
Conc: 1.69 ng/ml



#9 Endosulfan I

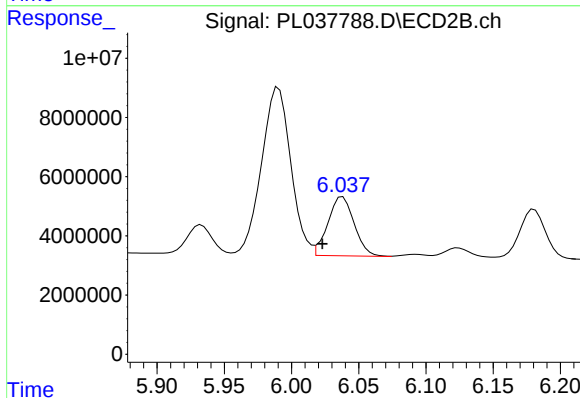
R.T.: 6.181 min
Delta R.T.: 0.037 min
Response: 22039583
Conc: 8.59 ng/ml



#10 gamma-Chlordane

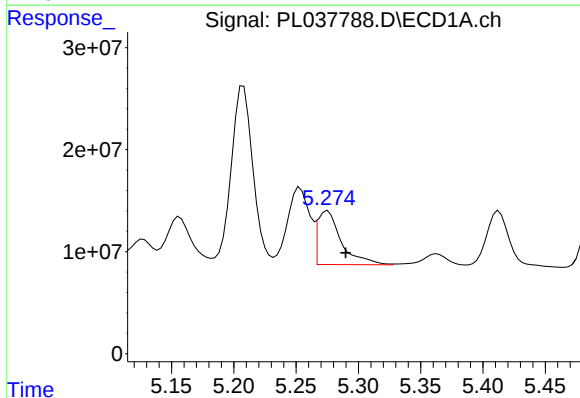
R.T.: 5.253 min
Delta R.T.: 0.021 min
Response: 93461549
Conc: 9.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
1254 STD



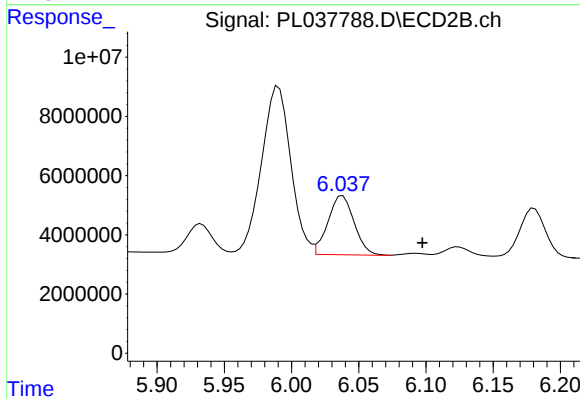
#10 gamma-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.015 min
Response: 27085124
Conc: 9.62 ng/ml



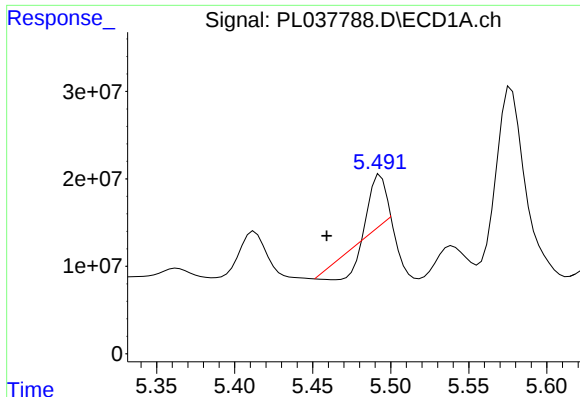
#11 alpha-Chlordane

R.T.: 5.275 min
Delta R.T.: -0.014 min
Response: 69574558
Conc: 7.66 ng/ml



#11 alpha-Chlordane

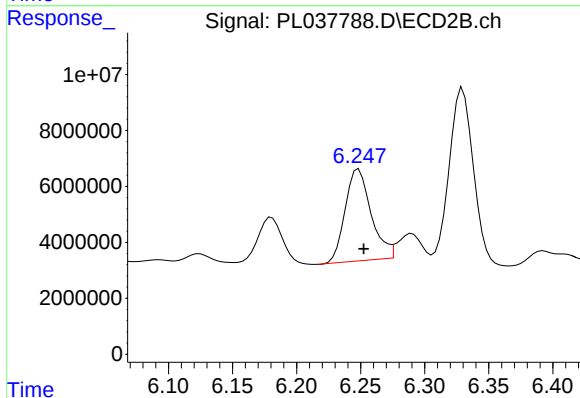
R.T.: 6.038 min
Delta R.T.: -0.059 min
Response: 27085124
Conc: 9.41 ng/ml



#12 4,4'-DDE

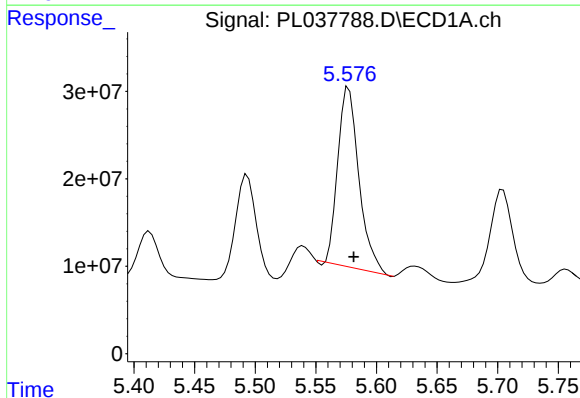
R.T.: 5.493 min
Delta R.T.: 0.034 min
Response: 17571109
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
1254 STD



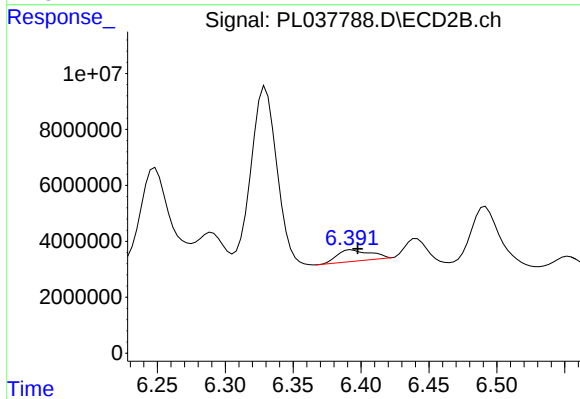
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 46184179
Conc: 18.15 ng/ml



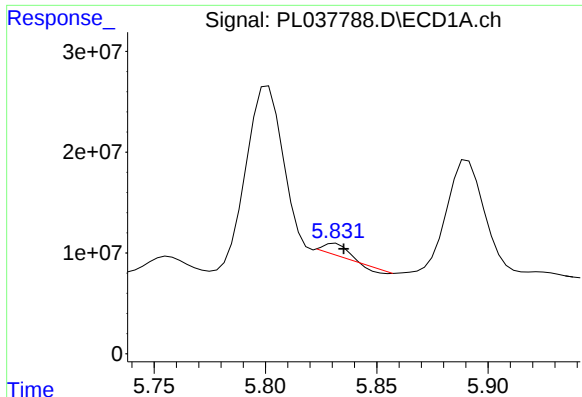
#13 Dieldrin

R.T.: 5.577 min
Delta R.T.: -0.004 min
Response: 248964723
Conc: 28.12 ng/ml



#13 Dieldrin

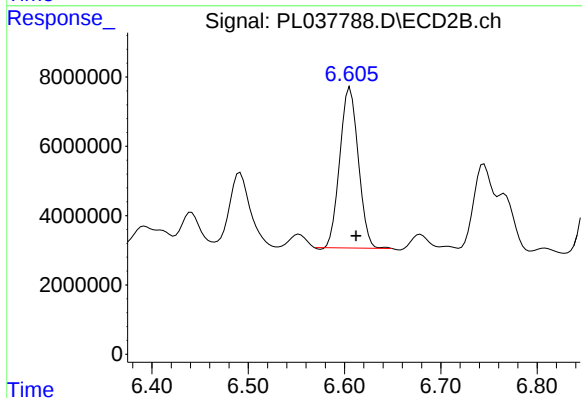
R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 6830604
Conc: 2.56 ng/ml



#14 Endrin

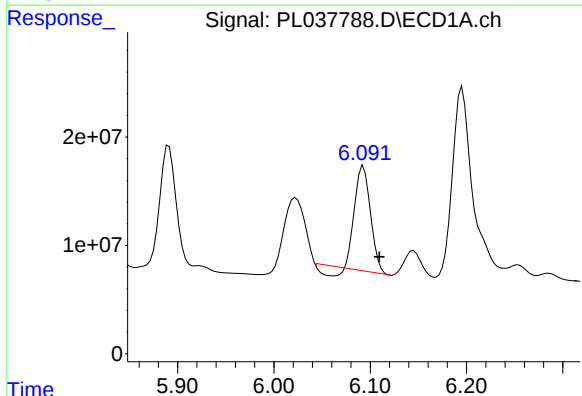
R.T.: 5.832 min
Delta R.T.: -0.004 min
Response: 7511297
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
1254 STD



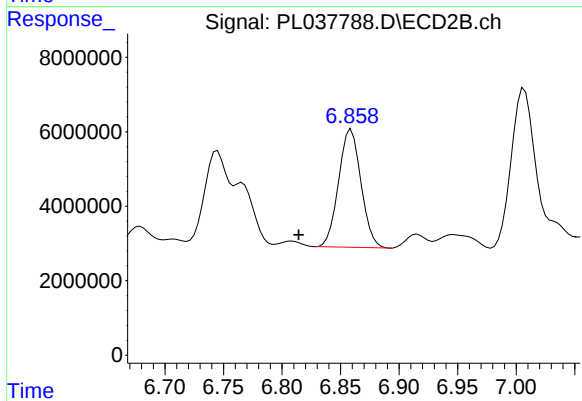
#14 Endrin

R.T.: 6.606 min
Delta R.T.: -0.006 min
Response: 61557259
Conc: 26.77 ng/ml



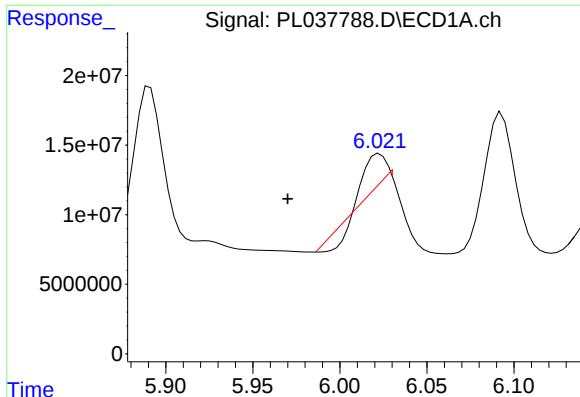
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: -0.017 min
Response: 104203352
Conc: 14.17 ng/ml



#15 Endosulfan II

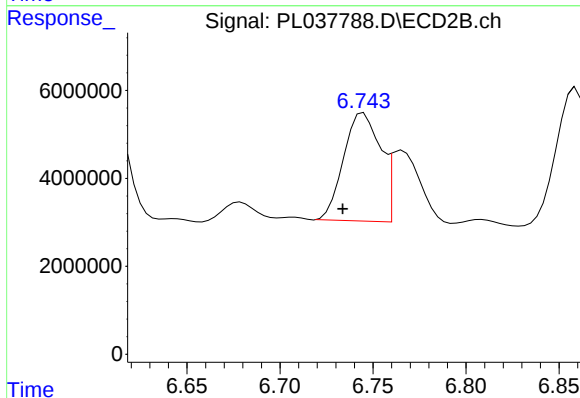
R.T.: 6.859 min
Delta R.T.: 0.045 min
Response: 42157179
Conc: 17.00 ng/ml



#16 4,4'-DDD

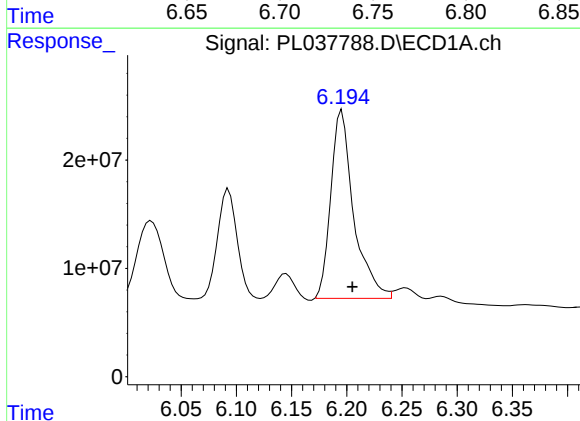
R.T.: 6.023 min
Delta R.T.: 0.053 min
Response: 10366295
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
1254 STD



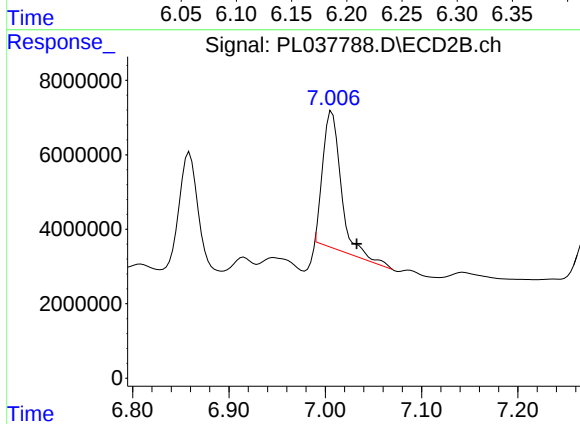
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.011 min
Response: 33867014
Conc: 16.50 ng/ml



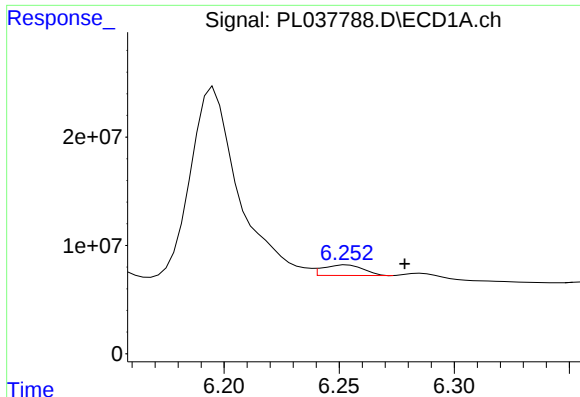
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.009 min
Response: 250502963
Conc: 38.80 ng/ml



#17 4,4'-DDT

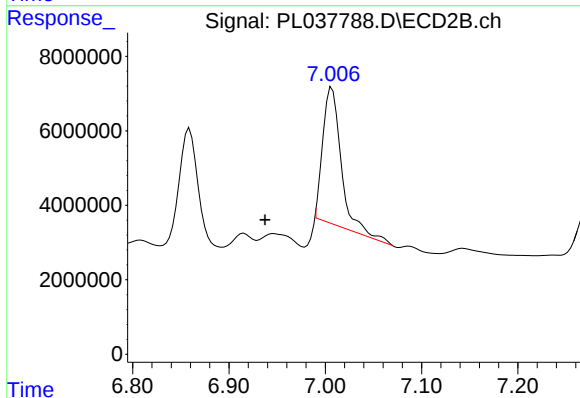
R.T.: 7.007 min
Delta R.T.: -0.026 min
Response: 47955011
Conc: 22.64 ng/ml



#18 Endrin aldehyde

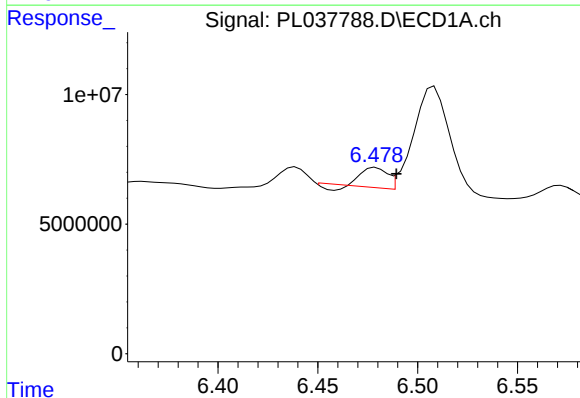
R.T.: 6.254 min
Delta R.T.: -0.025 min
Response: 12024297
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
1254 STD



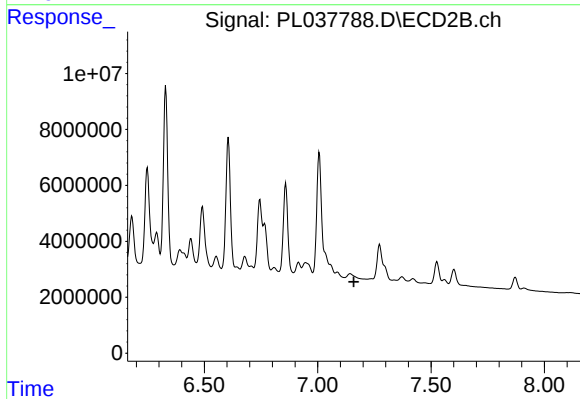
#18 Endrin aldehyde

R.T.: 7.007 min
Delta R.T.: 0.070 min
Response: 47955011
Conc: 23.83 ng/ml



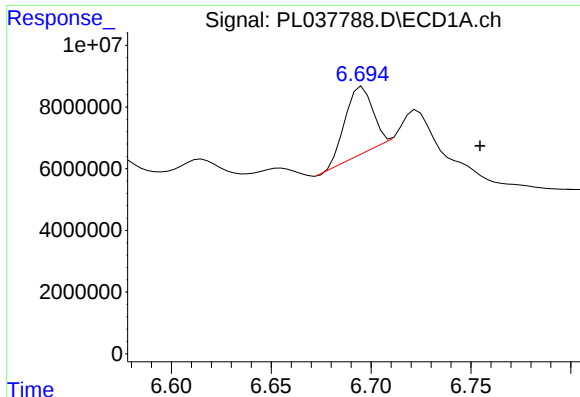
#19 Endosulfan Sulfate

R.T.: 6.479 min
Delta R.T.: -0.010 min
Response: 6016291
Conc: 0.90 ng/ml



#19 Endosulfan Sulfate

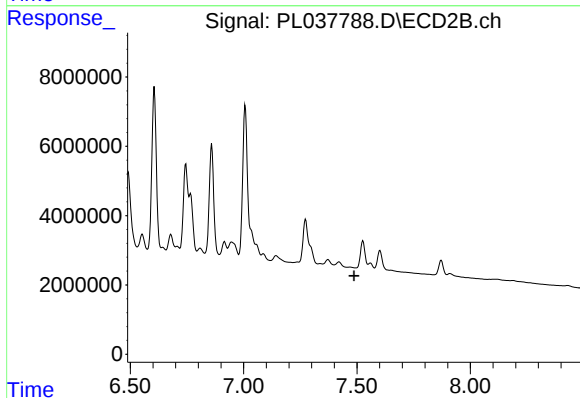
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.



#20 Methoxychlor

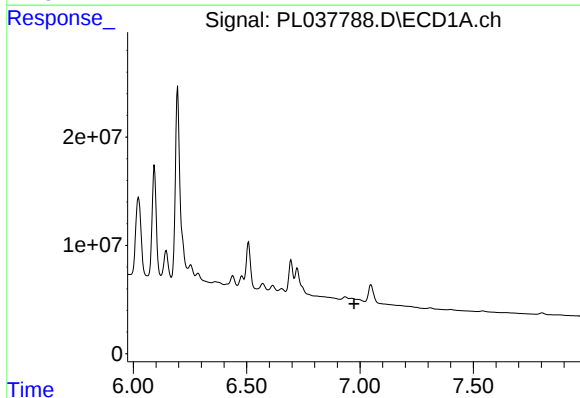
R.T.: 6.696 min
Delta R.T.: -0.059 min
Response: 20363148
Conc: 5.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
1254 STD



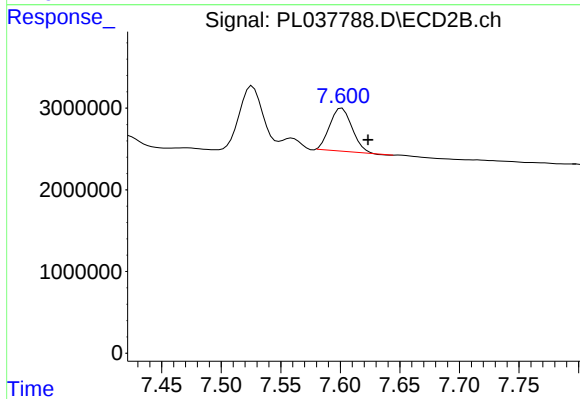
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



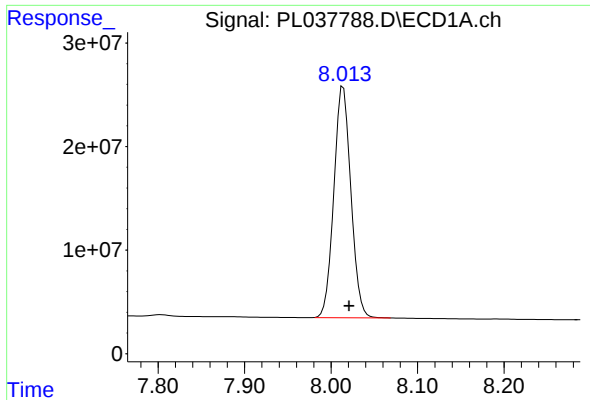
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



#21 Endrin ketone

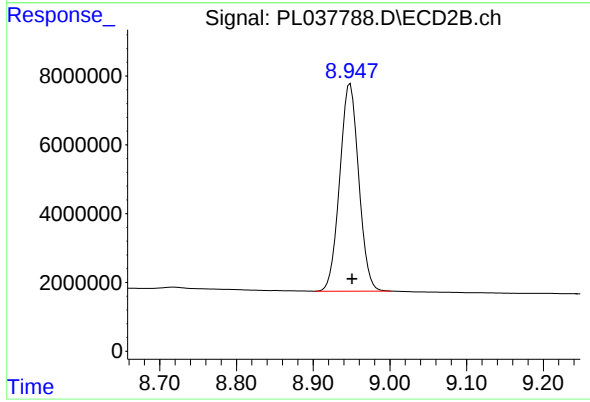
R.T.: 7.601 min
Delta R.T.: -0.022 min
Response: 6880841
Conc: 3.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.014 min
Delta R.T.: -0.007 min
Response: 304073797
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
1254 STD



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.003 min
Response: 104228444
Conc: 52.54 ng/ml