

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092718\
 Data File : PL040486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2018 03:19
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 04:49:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 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...	3.211	3.807	149.5E6	61834295	20.421	19.581
28)	SA Decachlor...	7.814	8.732	197.6E6	64821702	20.784	20.469
Target Compounds							
2)	A alpha-BHC	3.633	4.179	113.9E6	42183655	9.732	8.897
3)	MA gamma-BHC...	3.903	4.452	106.5E6	41518647	9.793	9.149
4)	MA Heptachlor	4.156	0.000	44146972	0	3.752	N.D. #
6)	B beta-BHC	4.156	4.615	44146972	19102873	10.459	9.560
14)	MA Endrin	5.648	6.433	429.4E6	131.5E6	43.229	40.241
15)	B Endosulfa...	5.868f	0.000	22109051	0	2.219	N.D. #
16)	A 4,4'-DDD	5.789	6.563	38212683	13813525	4.139	4.348
17)	MA 4,4'-DDT	6.019	6.859	796.7E6	279.5E6	98.522	91.731
18)	B Endrin al...	6.090	6.759	30361308	7708159	3.616	2.575 #
20)	A Methoxychlor	6.566	7.315	1091.4E6	339.2E6	225.952	222.549
21)	B Endrin ke...	6.774	7.439	59739883	8674696	5.506	2.822 #
27)	Chlordane-5	5.868	6.759	22109051	7708159	54.772	63.302

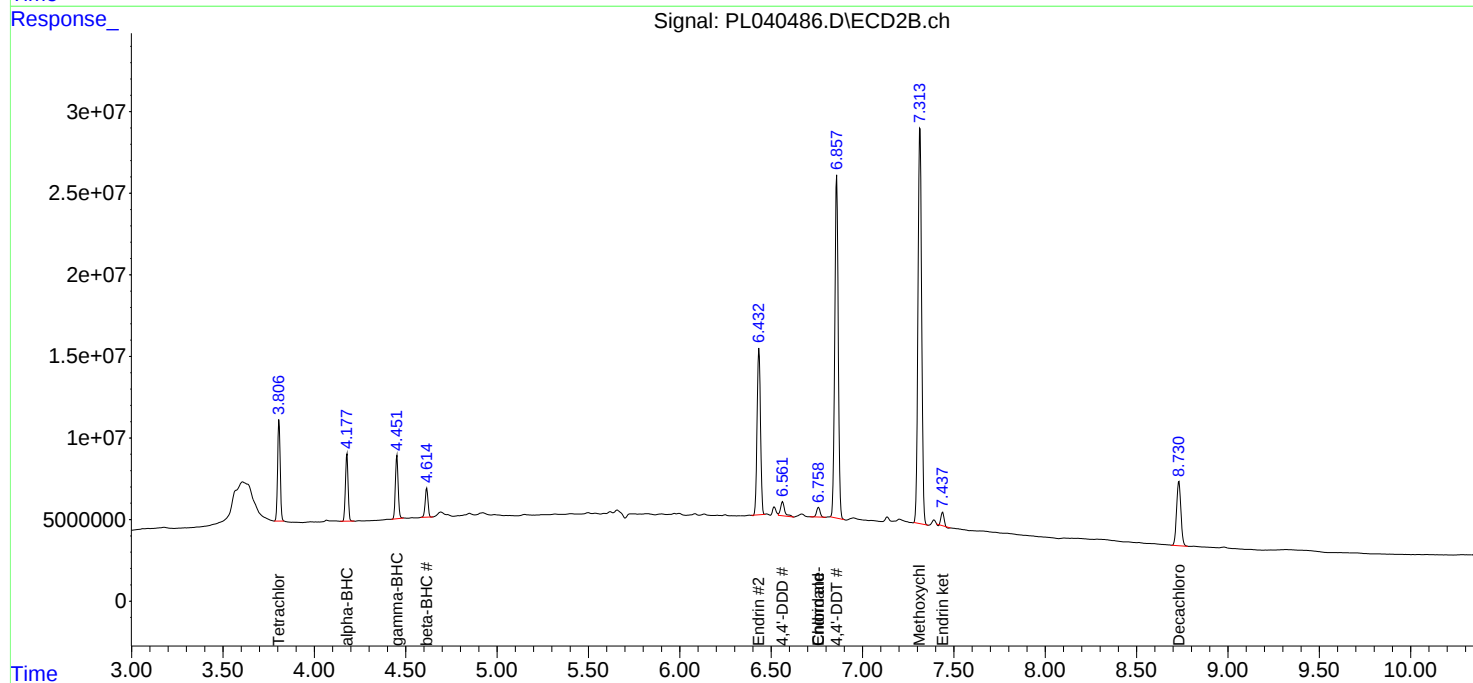
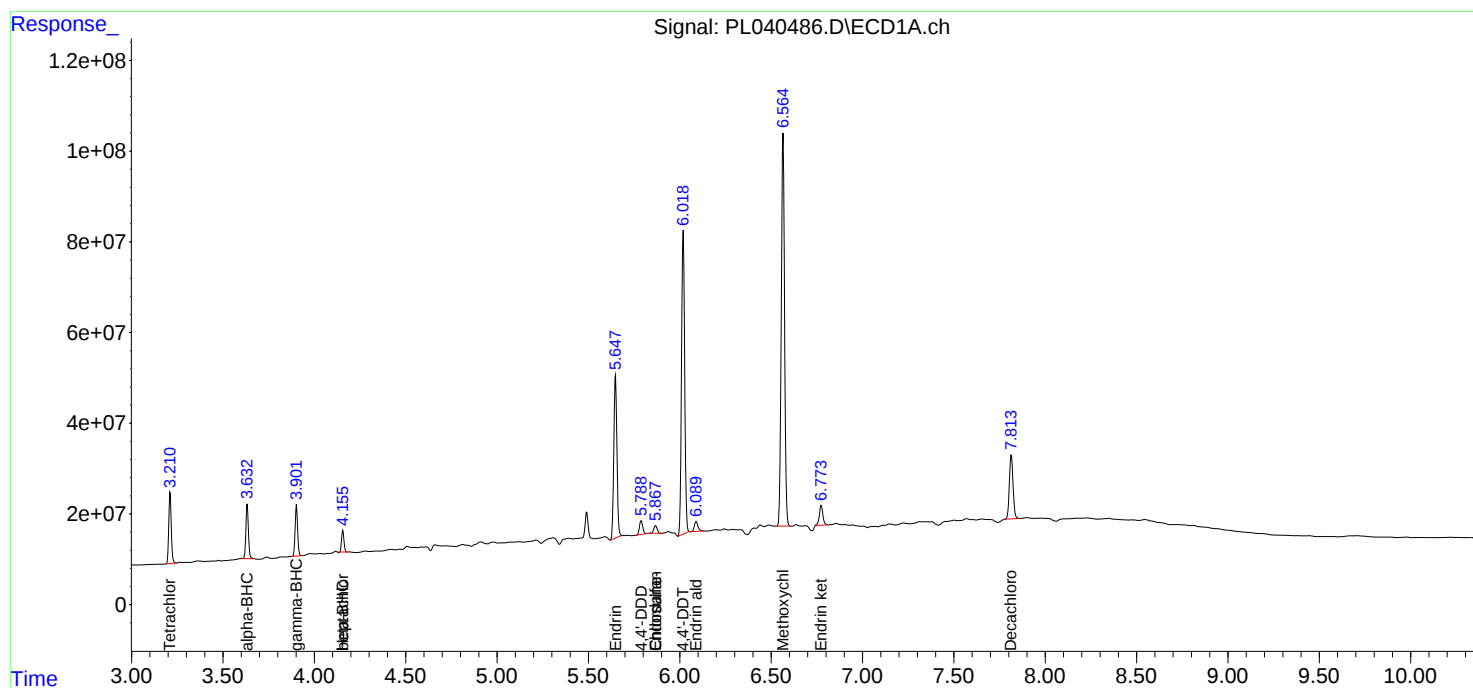
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

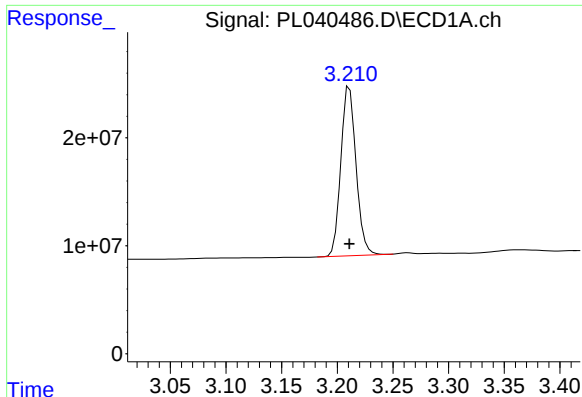
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092718\
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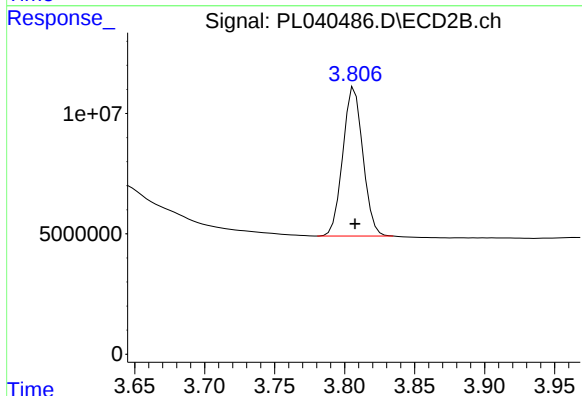




#1 Tetrachloro-m-xylene

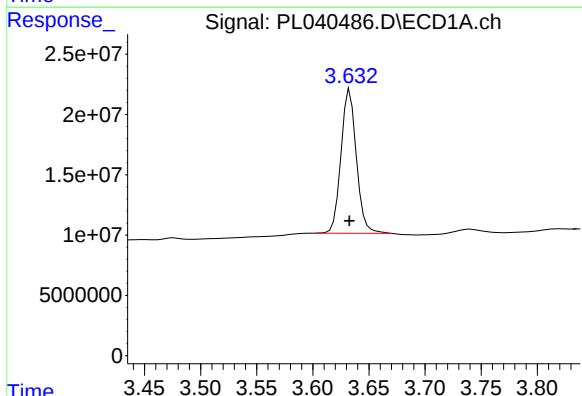
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 149483405
Conc: 20.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



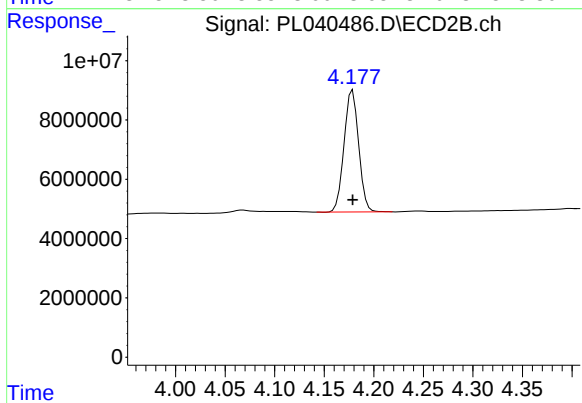
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 61834295
Conc: 19.58 ng/ml



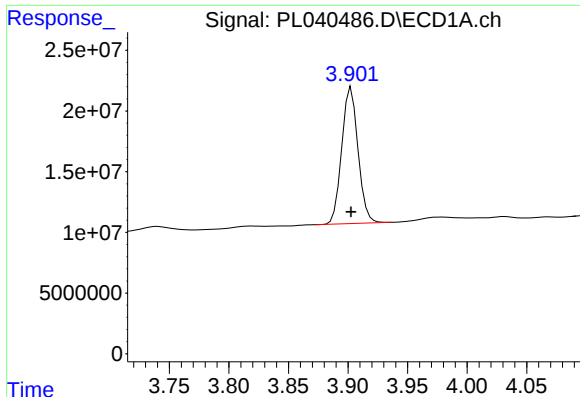
#2 alpha-BHC

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 113874439
Conc: 9.73 ng/ml



#2 alpha-BHC

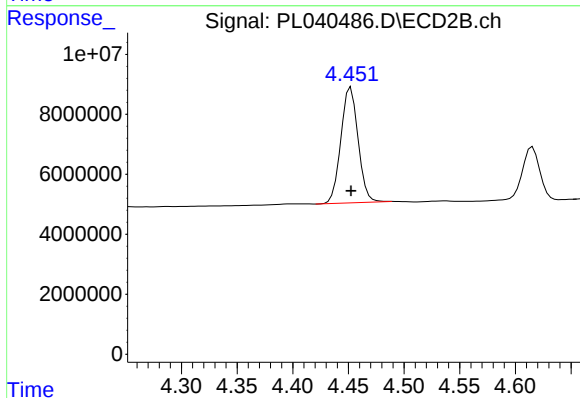
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 42183655
Conc: 8.90 ng/ml



#3 gamma-BHC (Lindane)

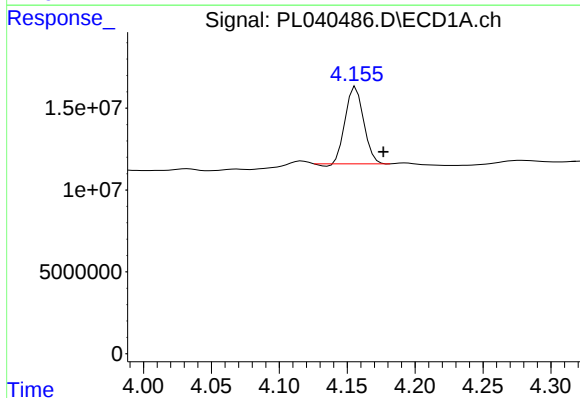
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 106471008
Conc: 9.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



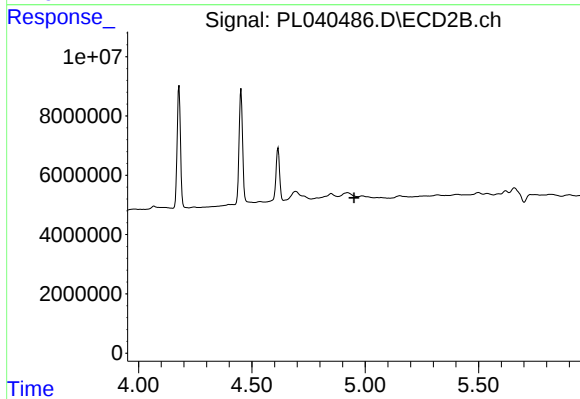
#3 gamma-BHC (Lindane)

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 41518647
Conc: 9.15 ng/ml



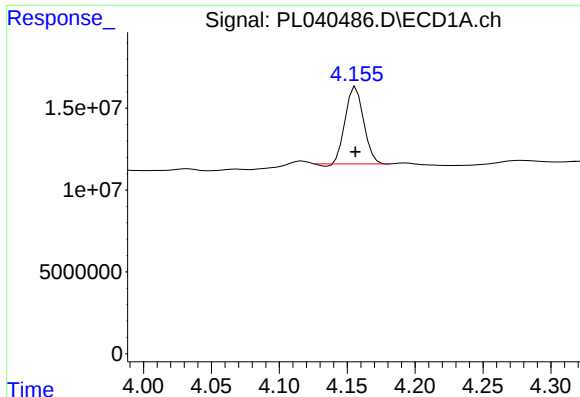
#4 Heptachlor

R.T.: 4.156 min
Delta R.T.: -0.020 min
Response: 44146972
Conc: 3.75 ng/ml



#4 Heptachlor

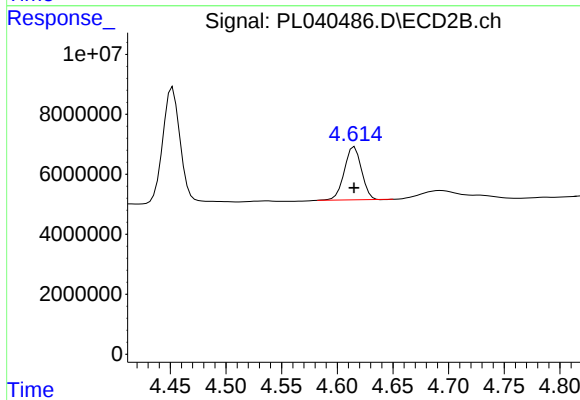
R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#6 beta-BHC

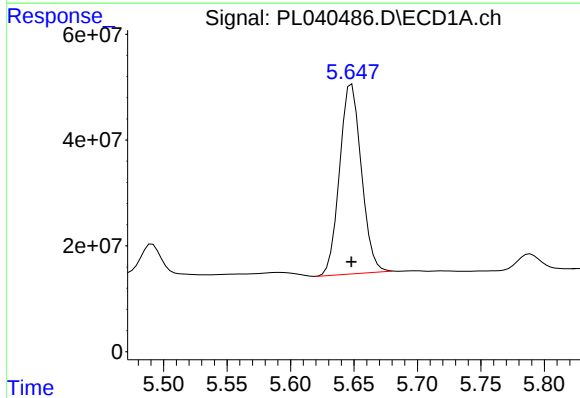
R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 44146972
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



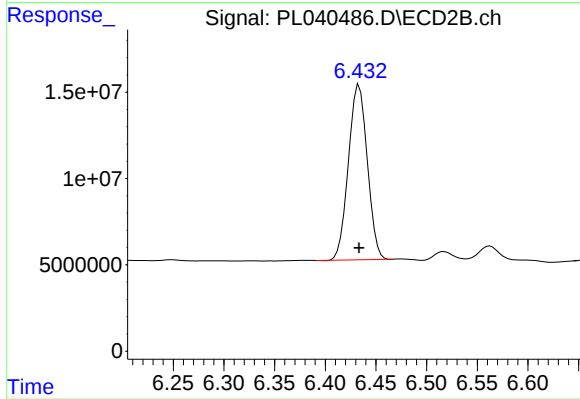
#6 beta-BHC

R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 19102873
Conc: 9.56 ng/ml



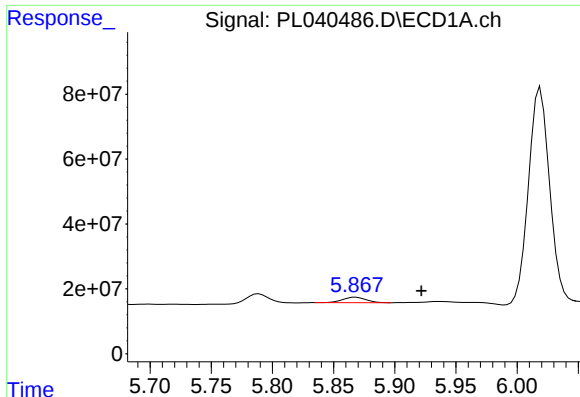
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 429432783
Conc: 43.23 ng/ml



#14 Endrin

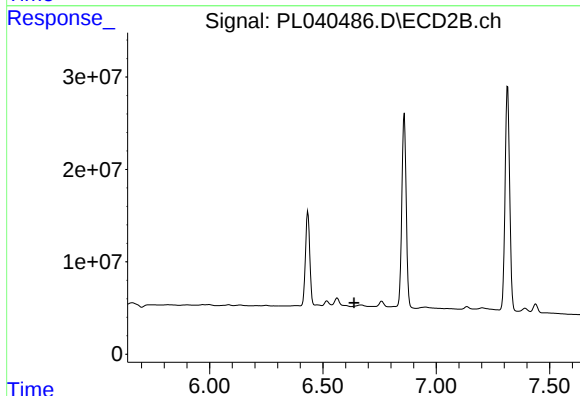
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 131458984
Conc: 40.24 ng/ml



#15 Endosulfan II

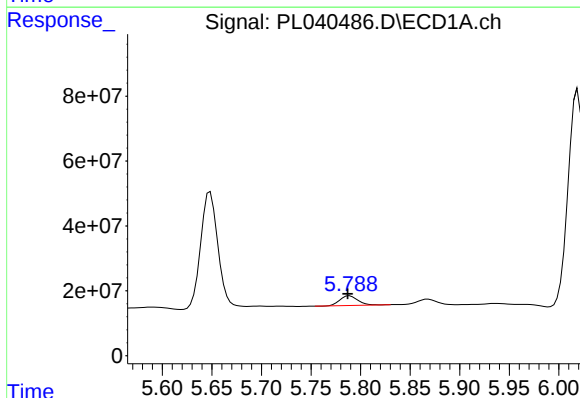
R.T.: 5.868 min
Delta R.T.: -0.054 min
Response: 22109051
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



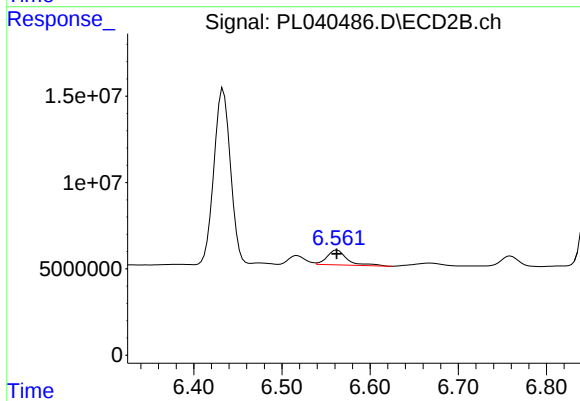
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



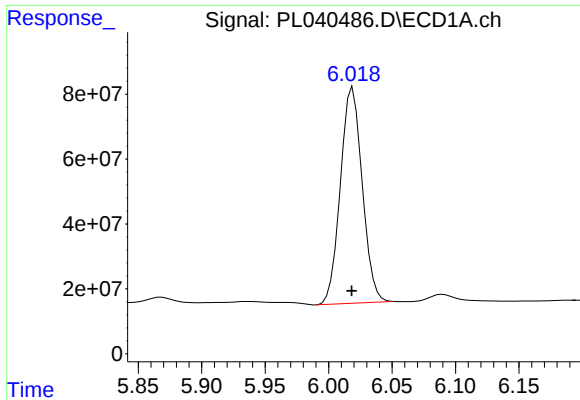
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 38212683
Conc: 4.14 ng/ml



#16 4,4'-DDD

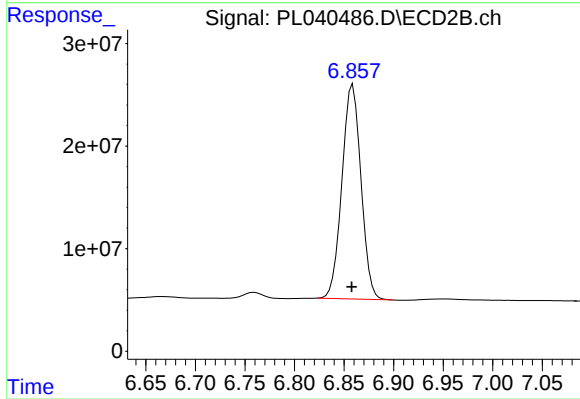
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 13813525
Conc: 4.35 ng/ml



#17 4,4'-DDT

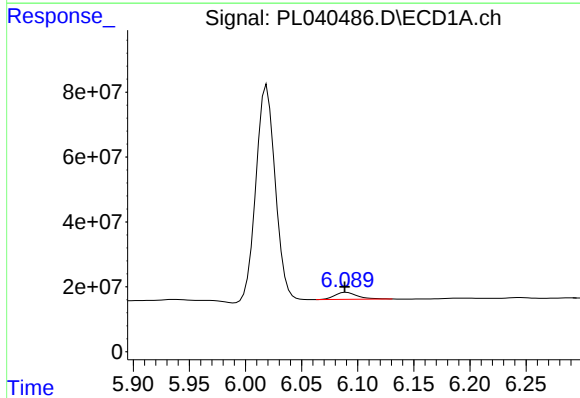
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 796726565
Conc: 98.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



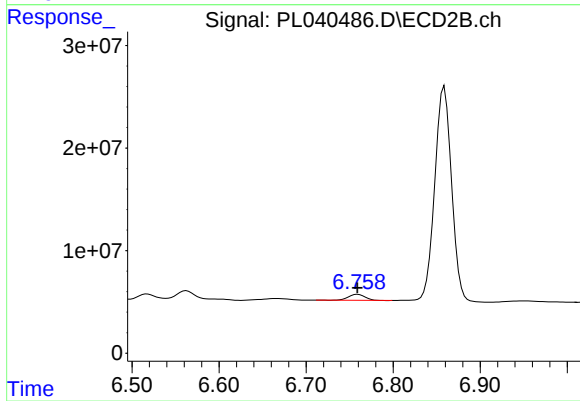
#17 4,4'-DDT

R.T.: 6.859 min
Delta R.T.: 0.001 min
Response: 279528858
Conc: 91.73 ng/ml



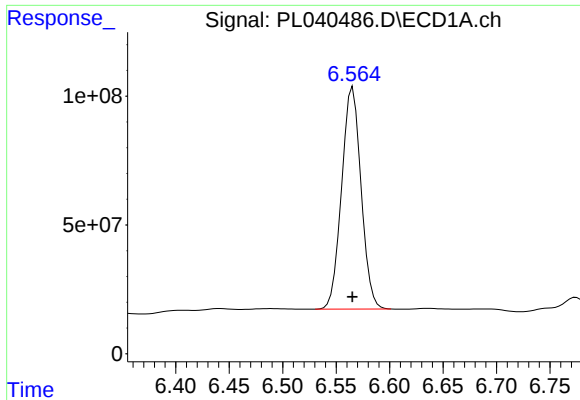
#18 Endrin aldehyde

R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 30361308
Conc: 3.62 ng/ml



#18 Endrin aldehyde

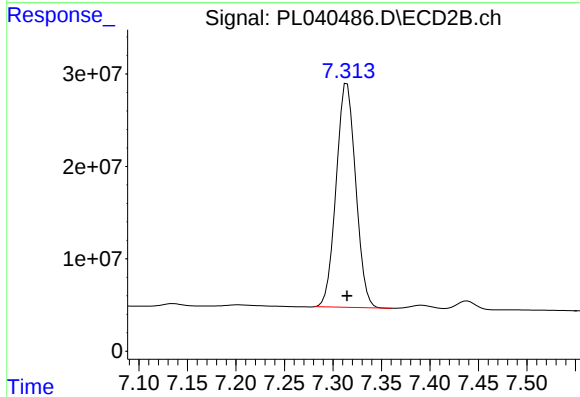
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 7708159
Conc: 2.58 ng/ml



#20 Methoxychlor

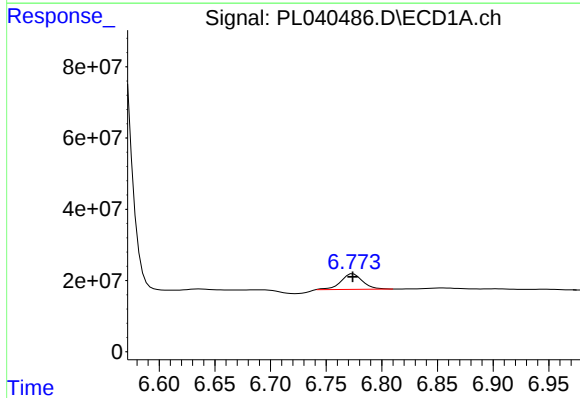
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 1091419979
Conc: 225.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



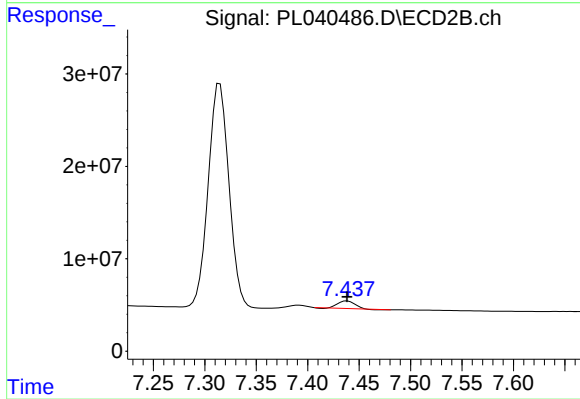
#20 Methoxychlor

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 339150921
Conc: 222.55 ng/ml



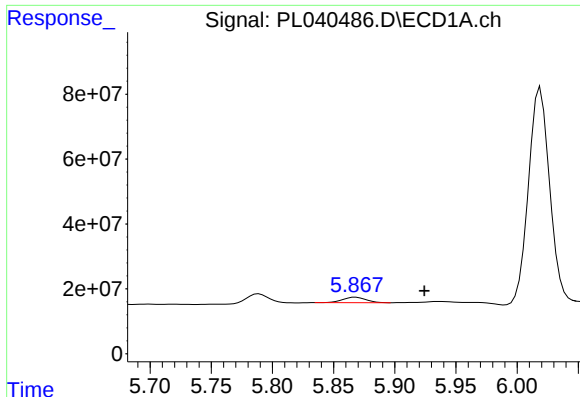
#21 Endrin ketone

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 59739883
Conc: 5.51 ng/ml



#21 Endrin ketone

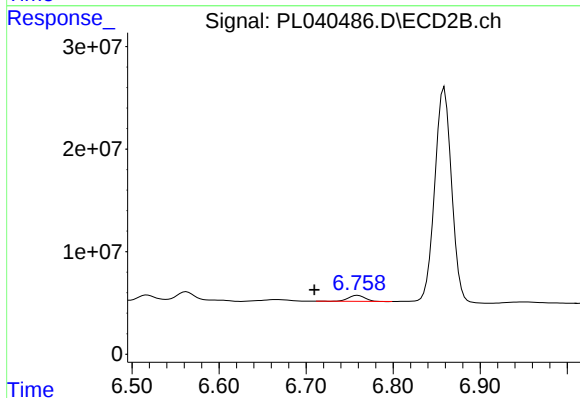
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 8674696
Conc: 2.82 ng/ml



#27 Chlordane-5

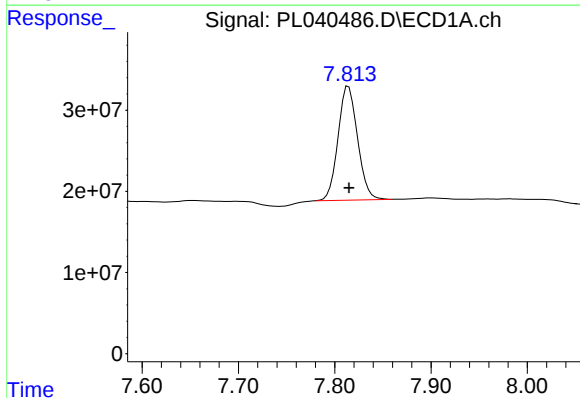
R.T.: 5.868 min
Delta R.T.: -0.056 min
Response: 22109051
Conc: 54.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



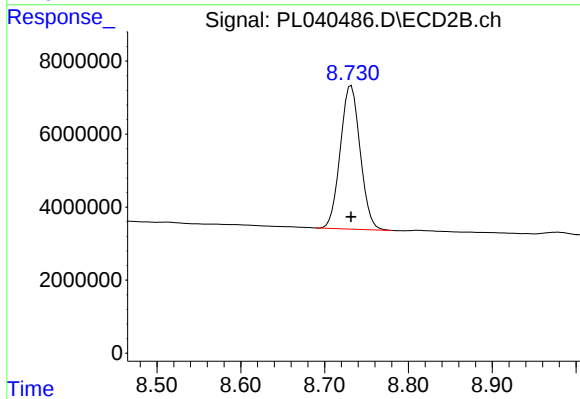
#27 Chlordane-5

R.T.: 6.759 min
Delta R.T.: 0.050 min
Response: 7708159
Conc: 63.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 197566916
Conc: 20.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 64821702
Conc: 20.47 ng/ml