

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092718\
 Data File : PL040463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2018 21:39
 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 04:45:15 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	154.3E6	63506104	21.077	20.111
28)	SA Decachlor...	7.814	8.731	199.2E6	64067414	20.951	20.231
Target Compounds							
2)	A alpha-BHC	3.633	4.178	117.8E6	43640103	10.067	9.205
3)	MA gamma-BHC...	3.903	4.452	110.9E6	43039125	10.201	9.484
4)	MA Heptachlor	4.156	0.000	47269067	0	4.017	N.D. #
6)	B beta-BHC	4.156	4.615	47269067	19821743	11.199	9.920
14)	MA Endrin	5.648	6.433	475.6E6	140.8E6	47.874	43.092
15)	B Endosulfa...	5.867f	0.000	25382601	0	2.548	N.D. #
16)	A 4,4'-DDD	5.789	6.562	23171081	9747119	2.510	3.068
17)	MA 4,4'-DDT	6.018	6.858	906.4E6	294.8E6	112.084	96.753
18)	B Endrin al...	6.018f	0.000	906.4E6	0	107.945	N.D. #
20)	A Methoxychlor	6.565	7.315	1162.0E6	370.9E6	240.575	243.371
21)	B Endrin ke...	6.773	7.438	33498301	5862866	3.087	1.907 #
27)	Chlordane-5	5.867	0.000	25382601	0	62.882	N.D. #

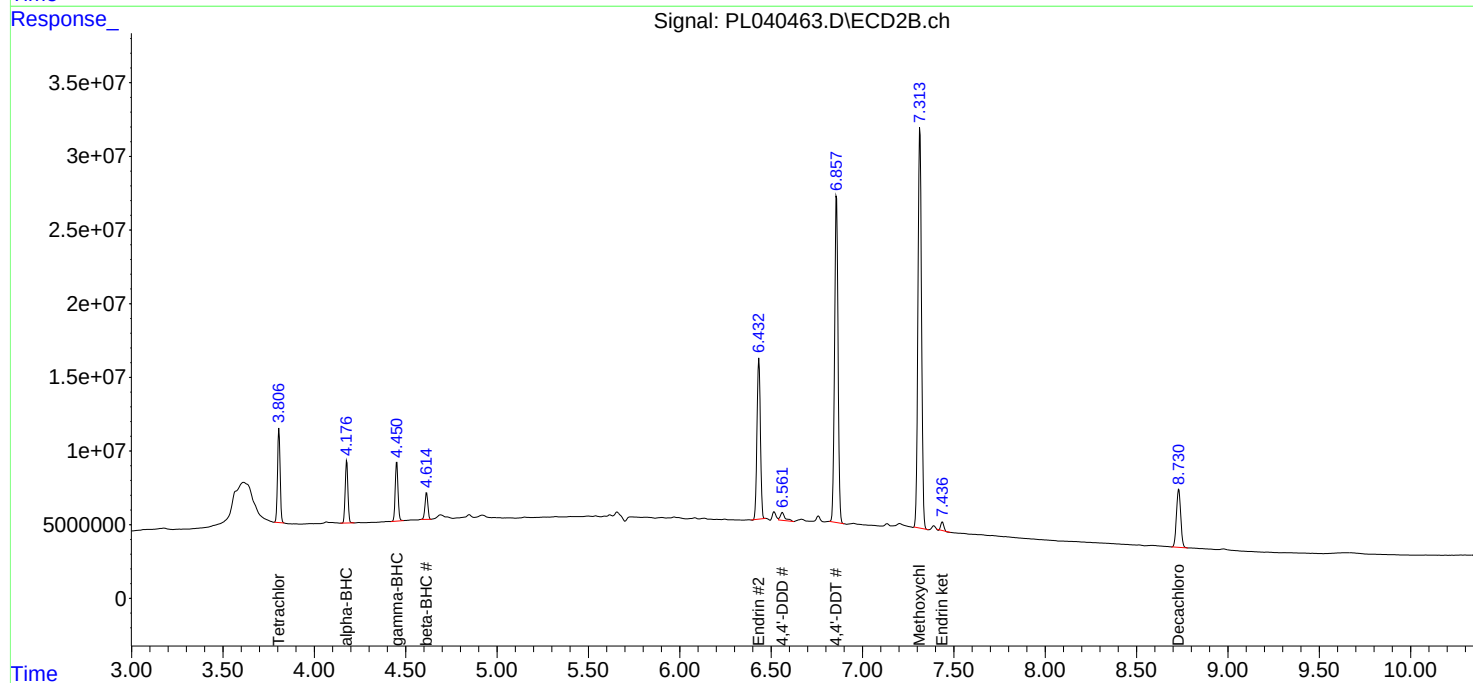
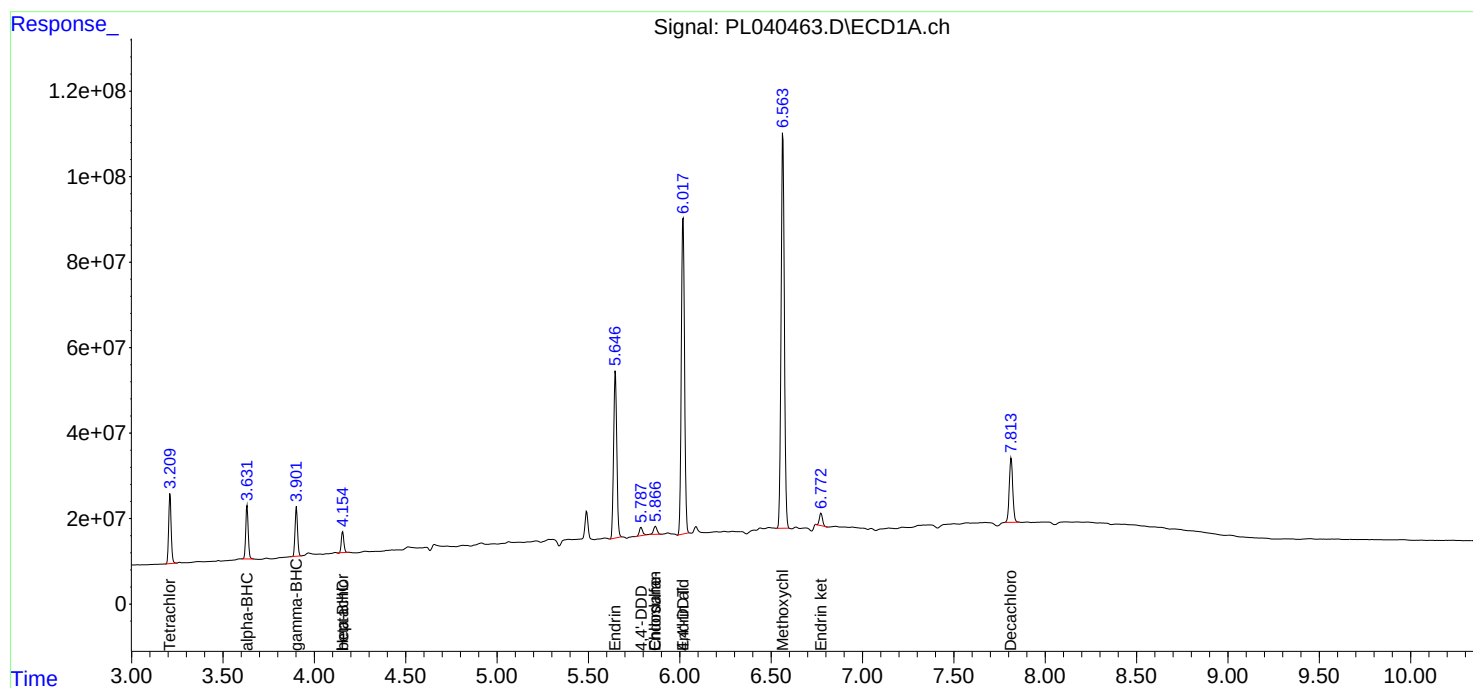
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

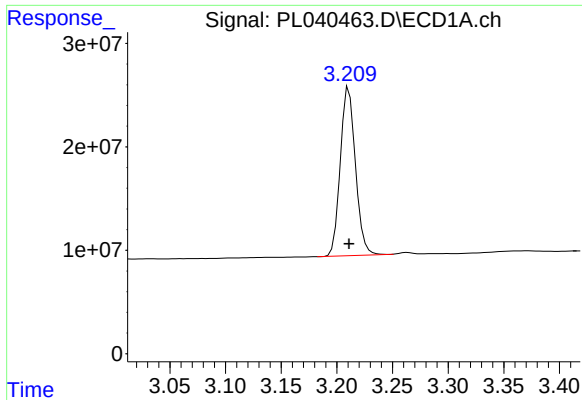
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092718\
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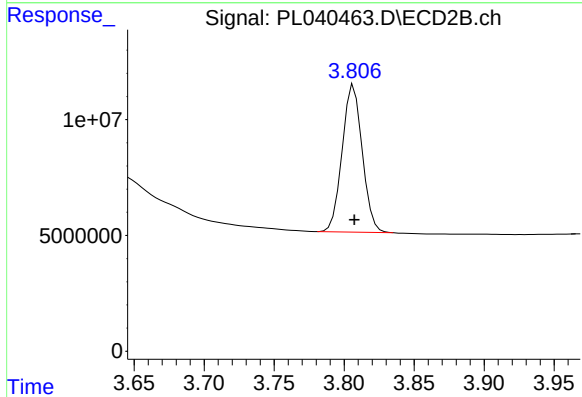




#1 Tetrachloro-m-xylene

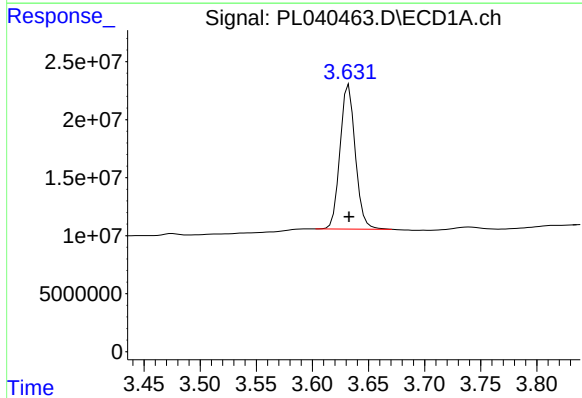
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 154281226
Conc: 21.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



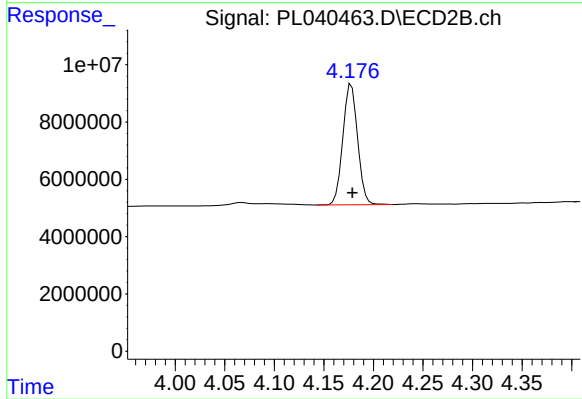
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 63506104
Conc: 20.11 ng/ml



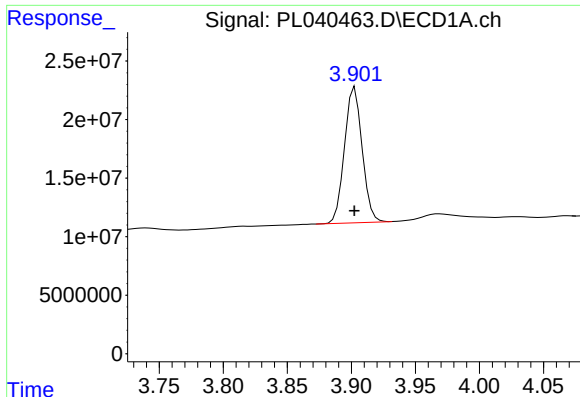
#2 alpha-BHC

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 117790789
Conc: 10.07 ng/ml



#2 alpha-BHC

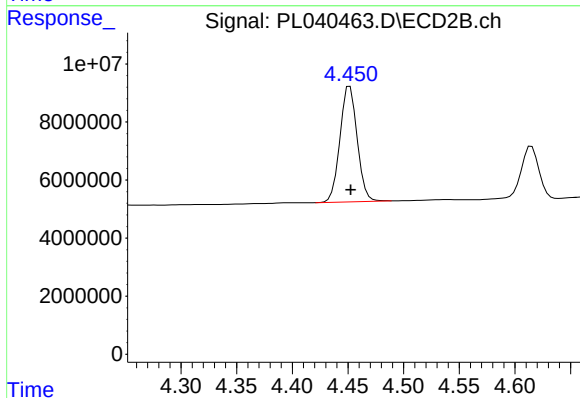
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 43640103
Conc: 9.20 ng/ml



#3 gamma-BHC (Lindane)

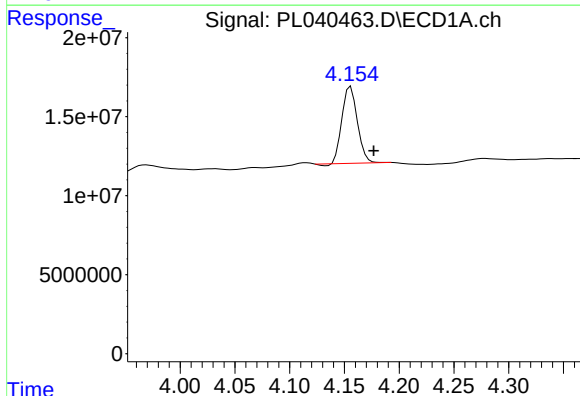
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 110910228
Conc: 10.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



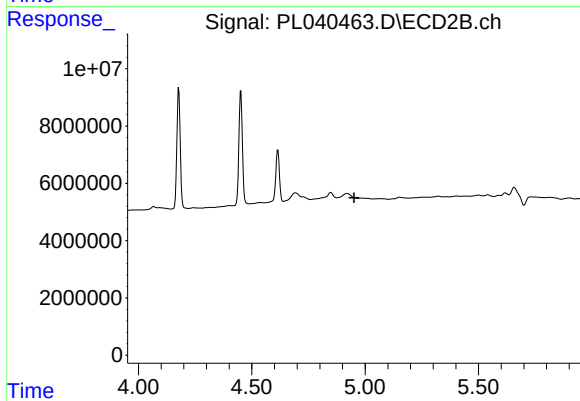
#3 gamma-BHC (Lindane)

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 43039125
Conc: 9.48 ng/ml



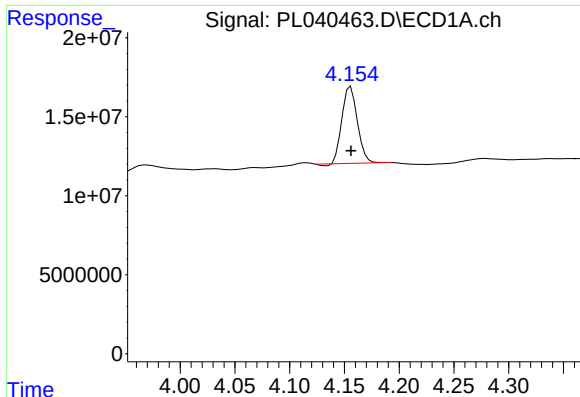
#4 Heptachlor

R.T.: 4.156 min
Delta R.T.: -0.021 min
Response: 47269067
Conc: 4.02 ng/ml



#4 Heptachlor

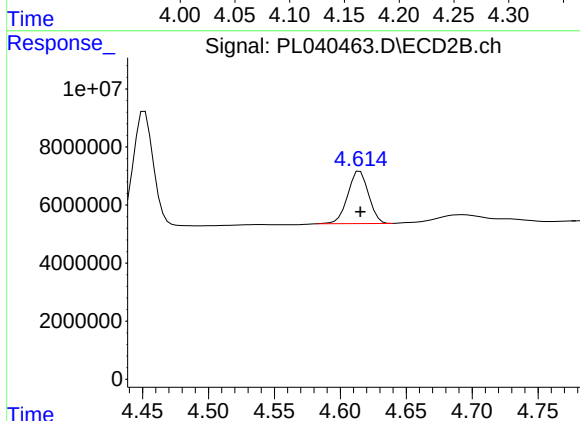
R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#6 beta-BHC

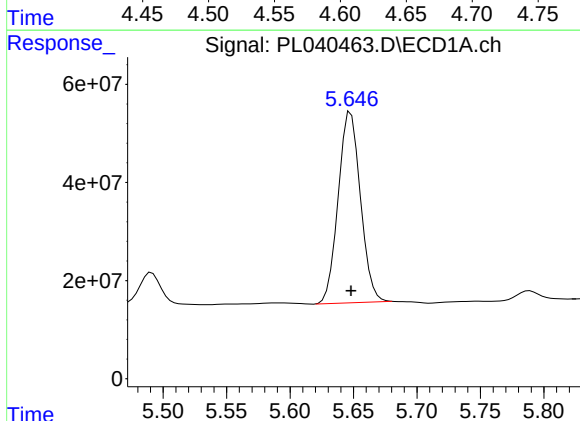
R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 47269067
Conc: 11.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



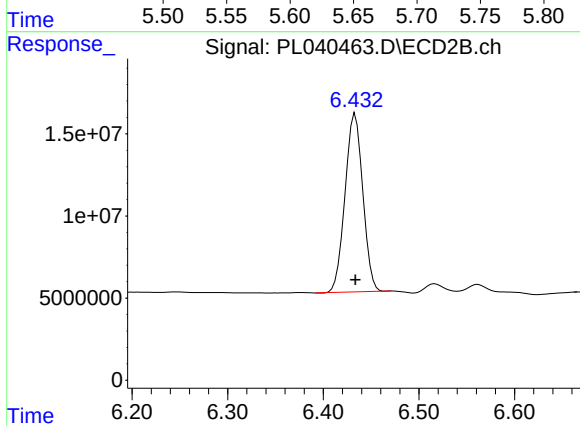
#6 beta-BHC

R.T.: 4.615 min
Delta R.T.: 0.000 min
Response: 19821743
Conc: 9.92 ng/ml



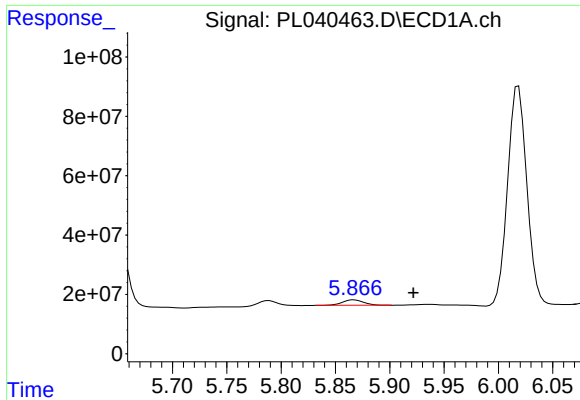
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 475577357
Conc: 47.87 ng/ml



#14 Endrin

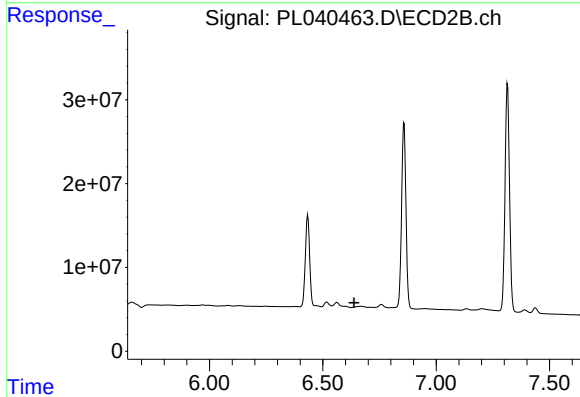
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 140774181
Conc: 43.09 ng/ml



#15 Endosulfan II

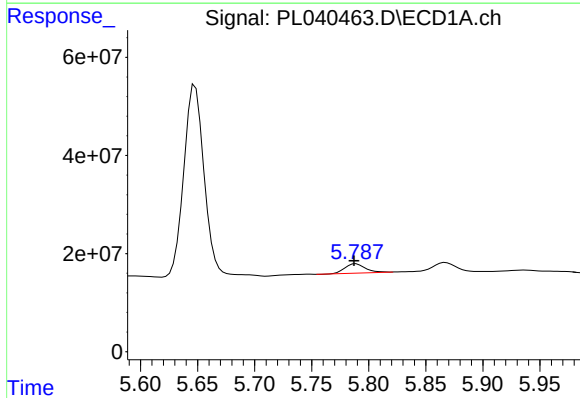
R.T.: 5.867 min
Delta R.T.: -0.055 min
Response: 25382601
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



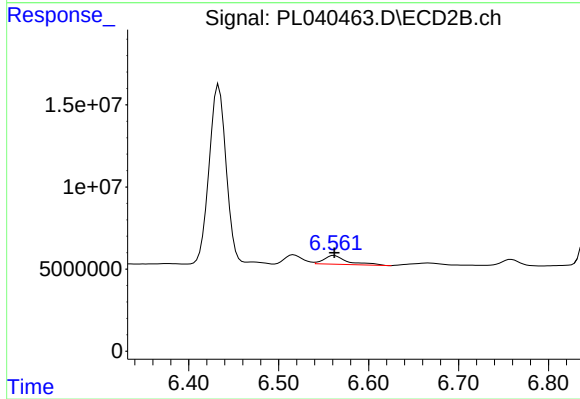
#15 Endosulfan II

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



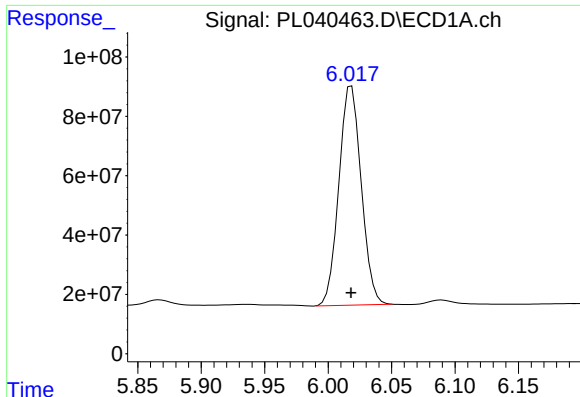
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 23171081
Conc: 2.51 ng/ml



#16 4,4'-DDD

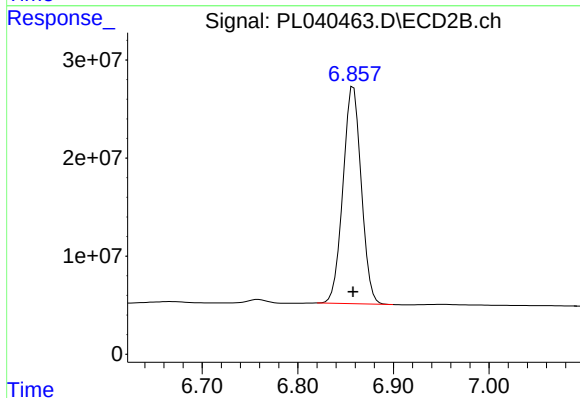
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 9747119
Conc: 3.07 ng/ml



#17 4,4'-DDT

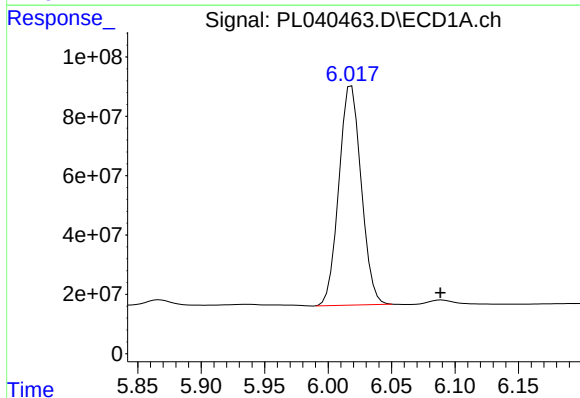
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 906400609
Conc: 112.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



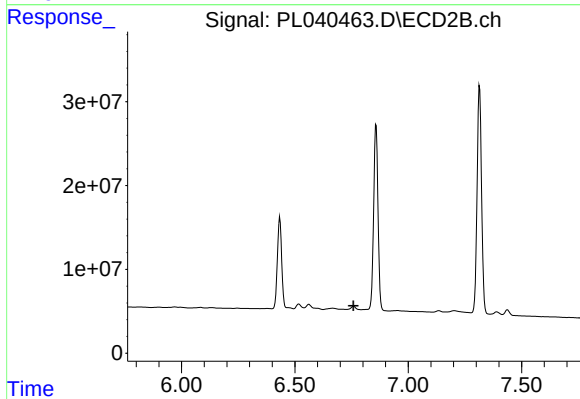
#17 4,4'-DDT

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 294830145
Conc: 96.75 ng/ml



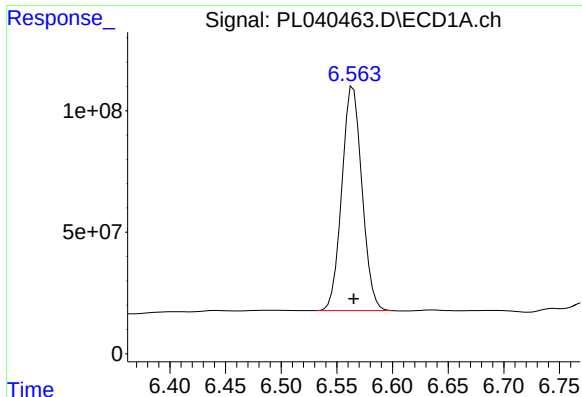
#18 Endrin aldehyde

R.T.: 6.018 min
Delta R.T.: -0.070 min
Response: 906400609
Conc: 107.95 ng/ml



#18 Endrin aldehyde

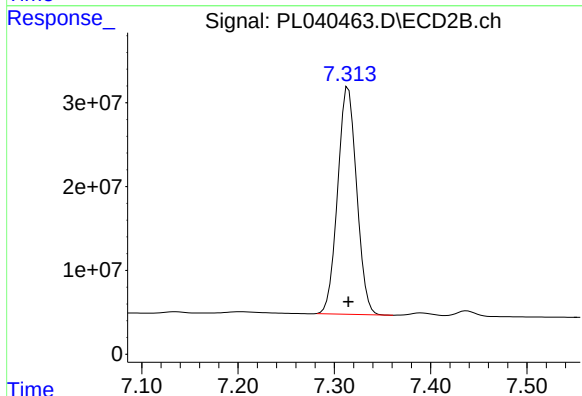
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



#20 Methoxychlor

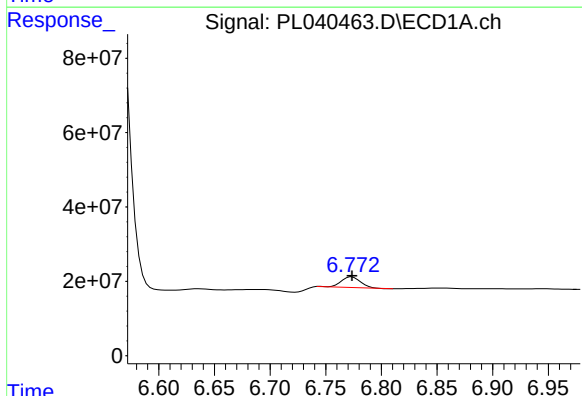
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 1162049507
Conc: 240.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



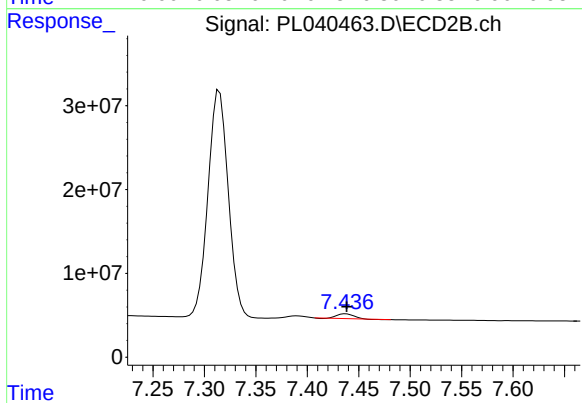
#20 Methoxychlor

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 370882140
Conc: 243.37 ng/ml



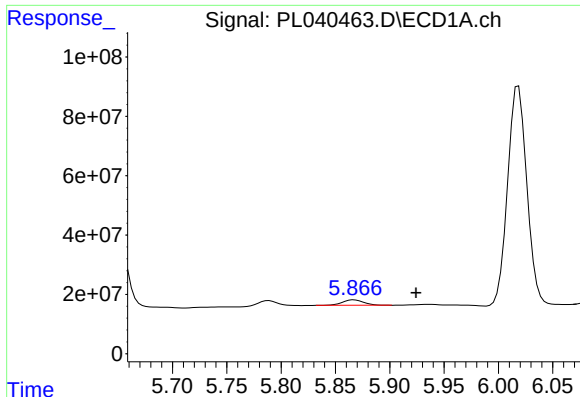
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 33498301
Conc: 3.09 ng/ml



#21 Endrin ketone

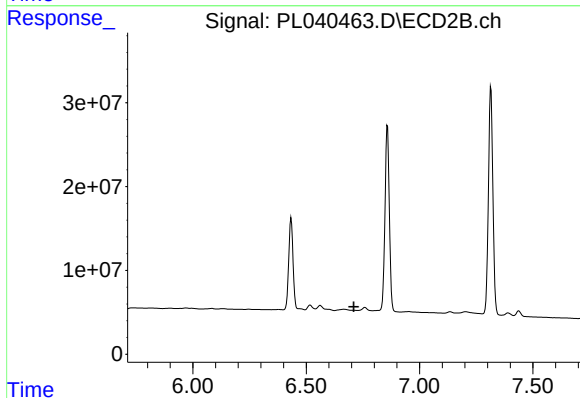
R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 5862866
Conc: 1.91 ng/ml



#27 Chlordane-5

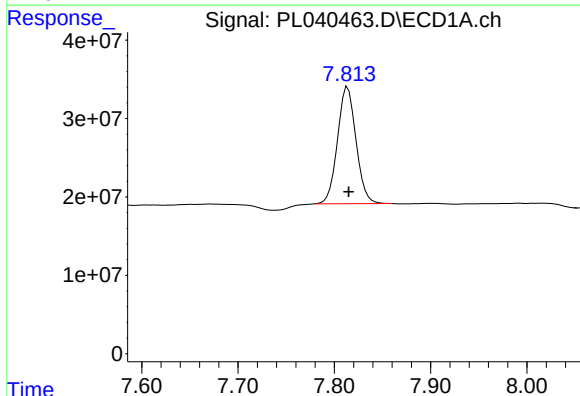
R.T.: 5.867 min
Delta R.T.: -0.057 min
Response: 25382601
Conc: 62.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



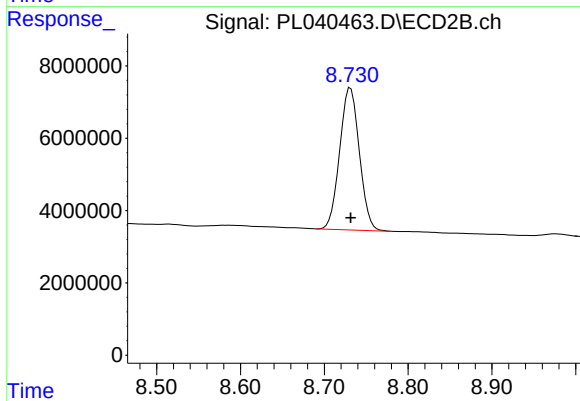
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 199158596
Conc: 20.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 64067414
Conc: 20.23 ng/ml