

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021120\
 Data File : PL056460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 13:58
 Operator : AJ\MA
 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: Feb 12 00:23:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.497	4.016	247.7E6	73528885	23.647	25.146
28)	SA Decachlor...	8.251	9.093	241.6E6	51034663	22.951	22.562
Target Compounds							
2)	A alpha-BHC	3.935	4.406	198.6E6	53730031	11.146	12.275
3)	MA gamma-BHC...	4.220	4.691	179.9E6	48165000	10.988	11.745
6)	B beta-BHC	4.470	4.863	79866571	19374623	12.125	11.818
8)	B Heptachlo...	0.000	5.890	0	32723597	N.D.	10.513 #
9)	A Endosulfan I	5.550	0.000	61755335	0	4.256	N.D. #
12)	B 4,4'-DDE	5.684f	0.000	70959203	0	4.896	N.D. #
14)	MA Endrin	6.053	6.725	765.0E6	163.1E6	54.442	62.238
16)	A 4,4'-DDD	6.177	6.849	59897986	8293168	5.572	3.515 #
17)	MA 4,4'-DDT	6.417	7.148	1191.1E6	273.6E6	108.991	119.190
20)	A Methoxychlor	6.962	7.607	1512.3E6	327.0E6	284.682	266.727

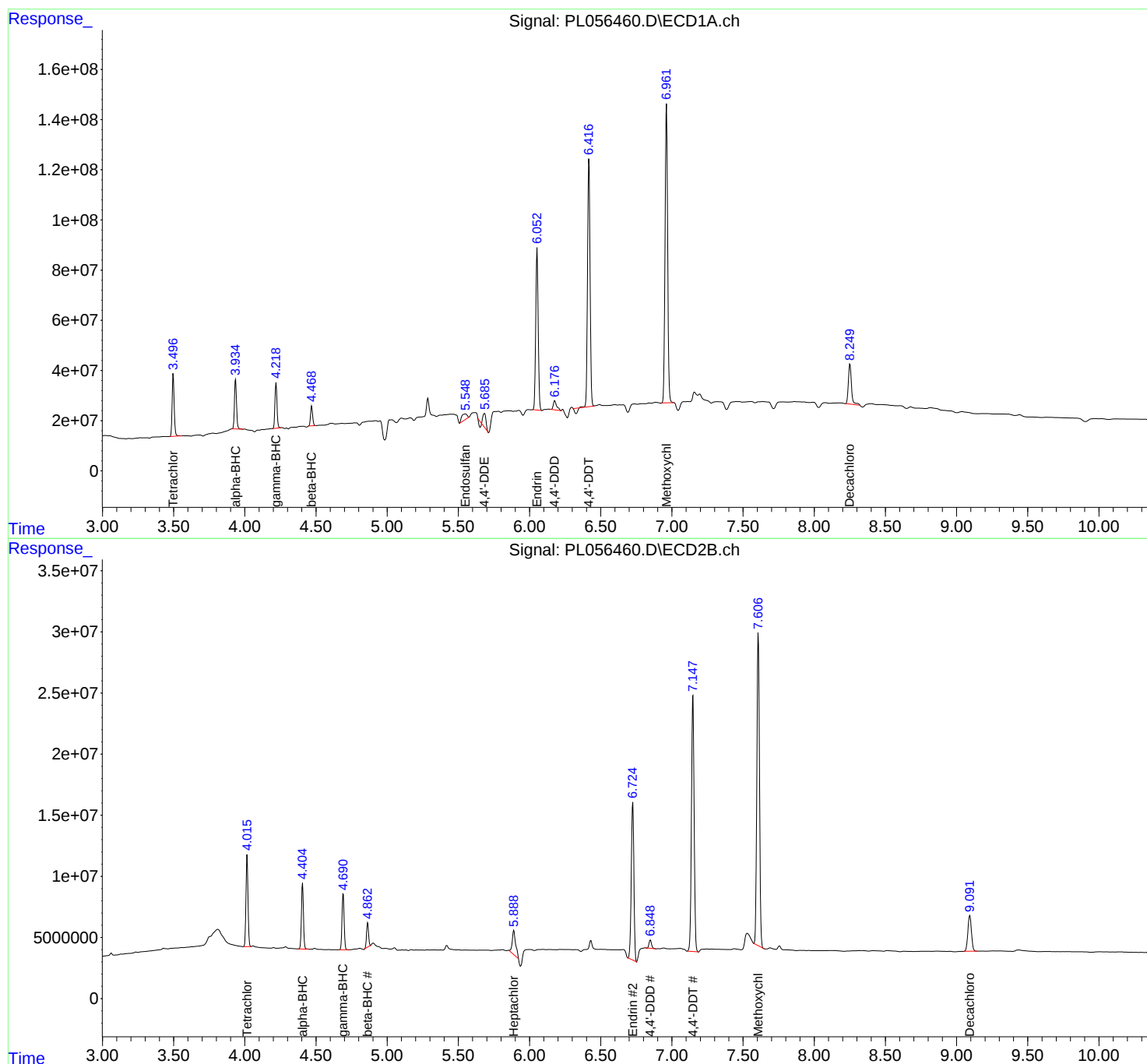
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

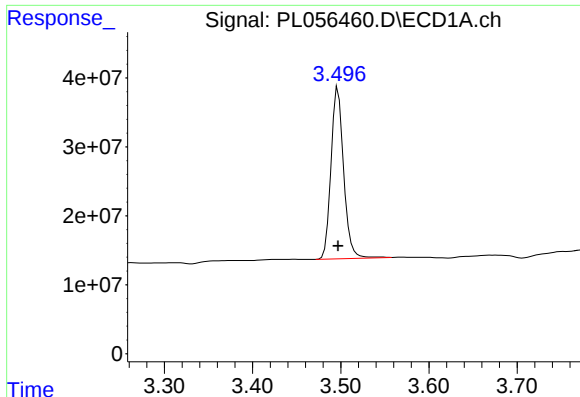
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021120\
Data File : PL056460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2020 13:58
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 00:23:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

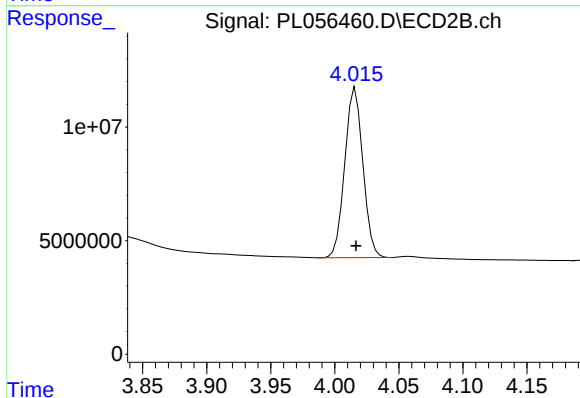




#1 Tetrachloro-m-xylene

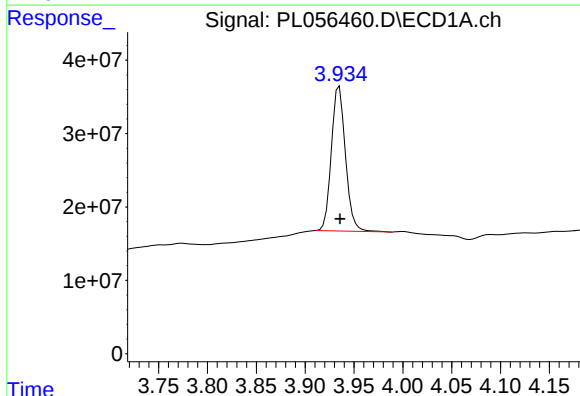
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 247660168
Conc: 23.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



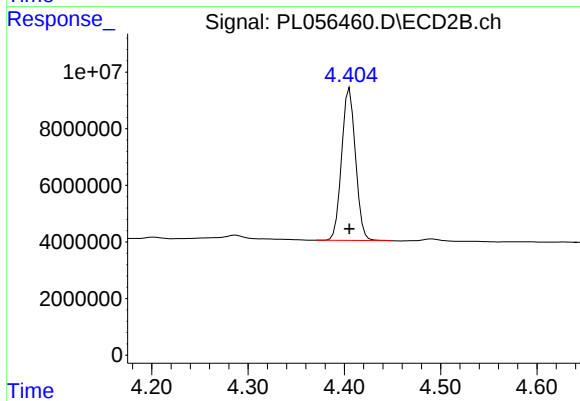
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 73528885
Conc: 25.15 ng/ml



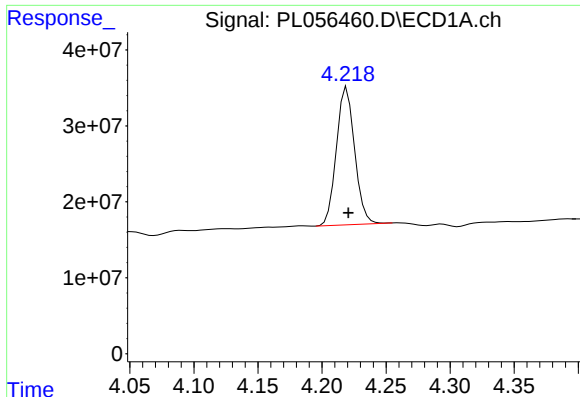
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 198623703
Conc: 11.15 ng/ml



#2 alpha-BHC

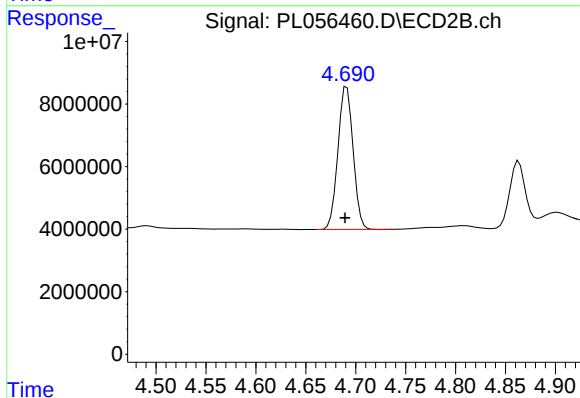
R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 53730031
Conc: 12.27 ng/ml



#3 gamma-BHC (Lindane)

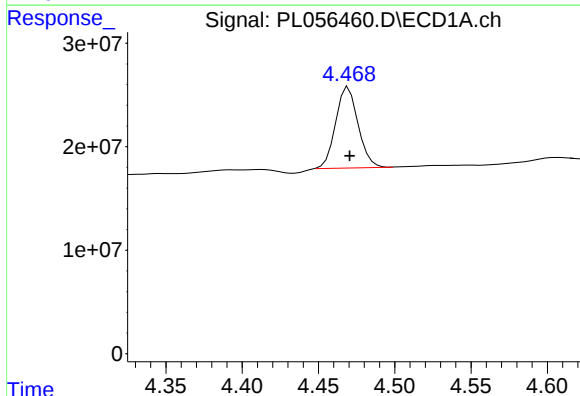
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 179916735
Conc: 10.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



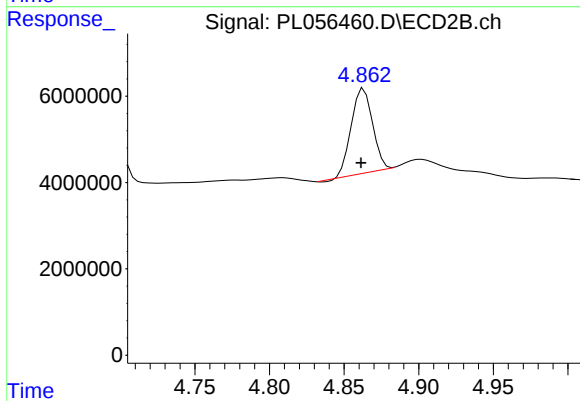
#3 gamma-BHC (Lindane)

R.T.: 4.691 min
Delta R.T.: 0.002 min
Response: 48165000
Conc: 11.75 ng/ml



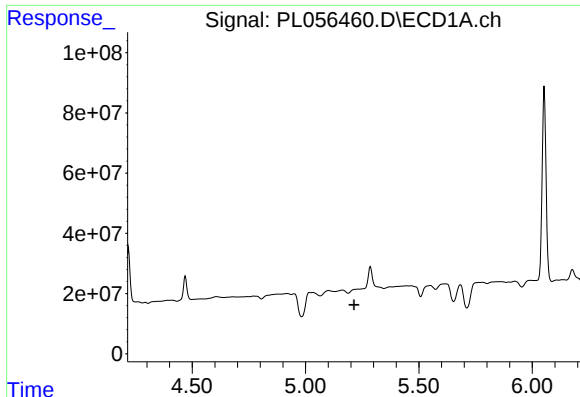
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 79866571
Conc: 12.13 ng/ml



#6 beta-BHC

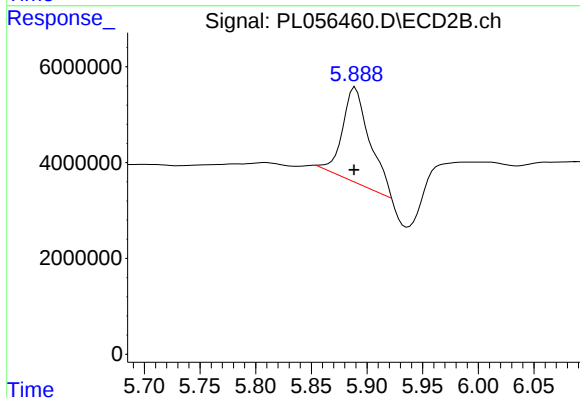
R.T.: 4.863 min
Delta R.T.: 0.002 min
Response: 19374623
Conc: 11.82 ng/ml



#8 Heptachlor epoxide

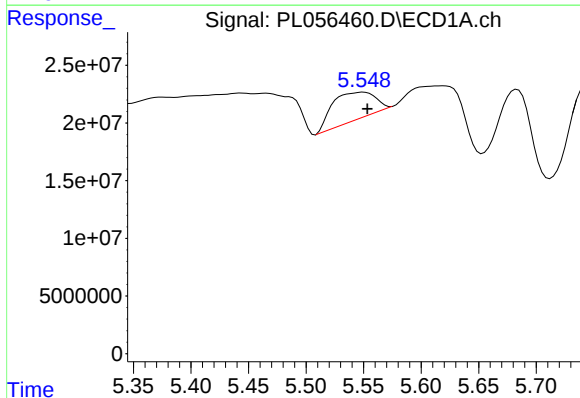
R.T.: 0.000 min
Exp R.T.: 5.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



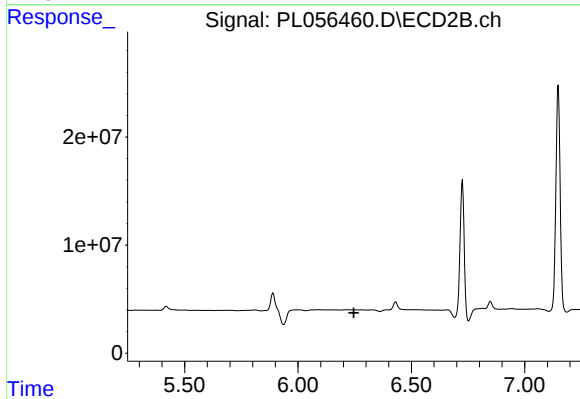
#8 Heptachlor epoxide

R.T.: 5.890 min
Delta R.T.: 0.001 min
Response: 32723597
Conc: 10.51 ng/ml



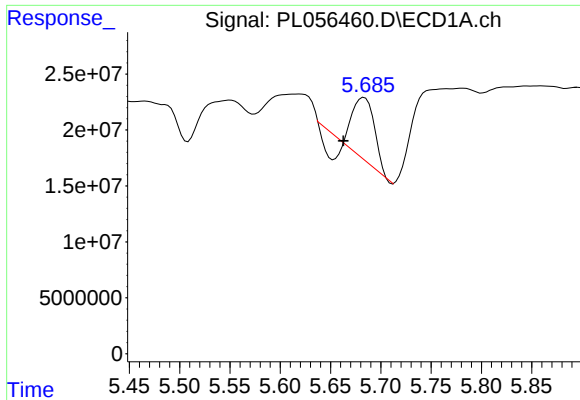
#9 Endosulfan I

R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 61755335
Conc: 4.26 ng/ml



#9 Endosulfan I

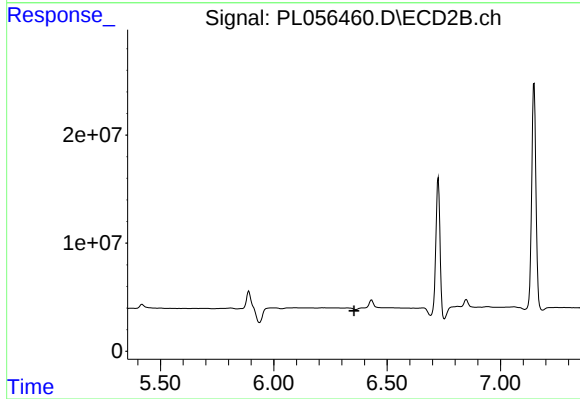
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

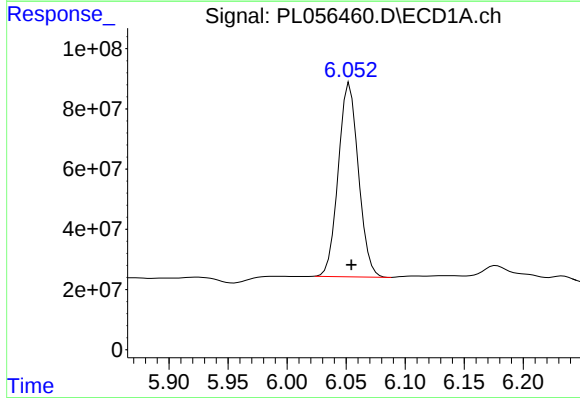
R.T.: 5.684 min
Delta R.T.: 0.021 min
Response: 70959203
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



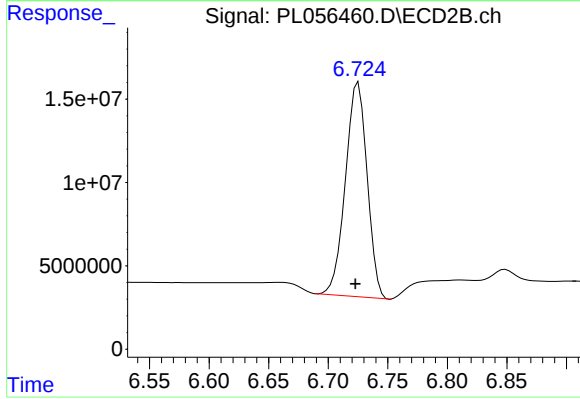
#12 4,4'-DDE

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



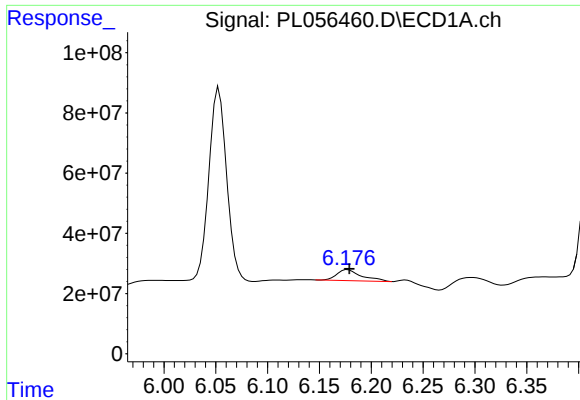
#14 Endrin

R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 765017632
Conc: 54.44 ng/ml



#14 Endrin

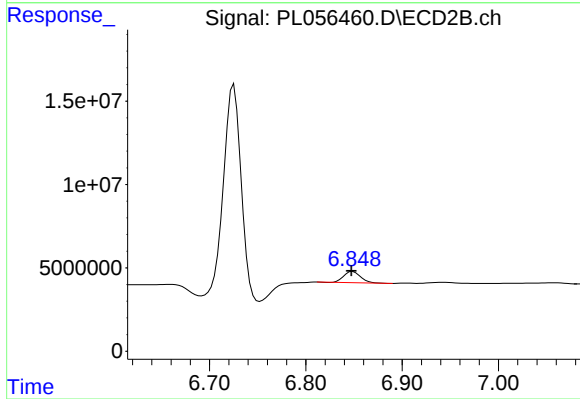
R.T.: 6.725 min
Delta R.T.: 0.002 min
Response: 163106845
Conc: 62.24 ng/ml



#16 4,4'-DDD

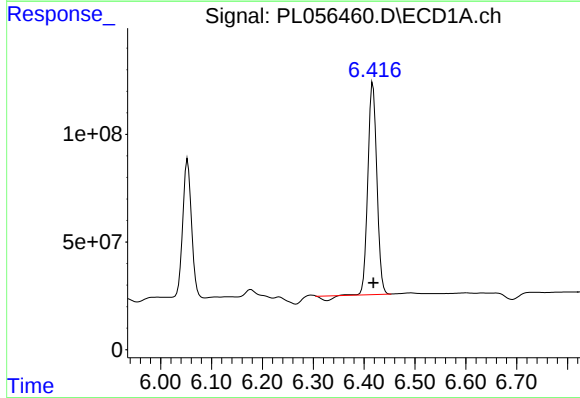
R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 59897986
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



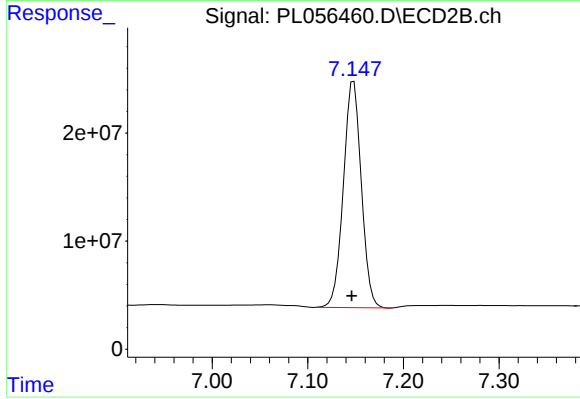
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 8293168
Conc: 3.51 ng/ml



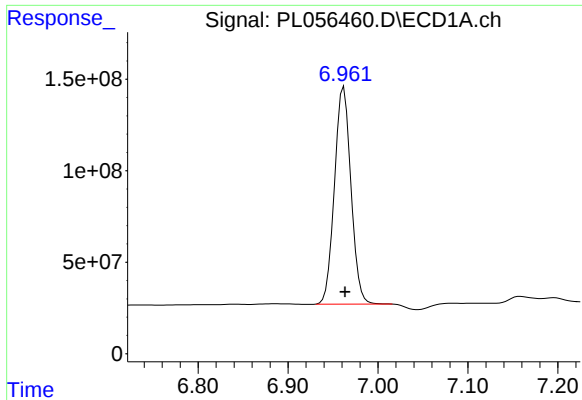
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: -0.001 min
Response: 1191137594
Conc: 108.99 ng/ml



#17 4,4'-DDT

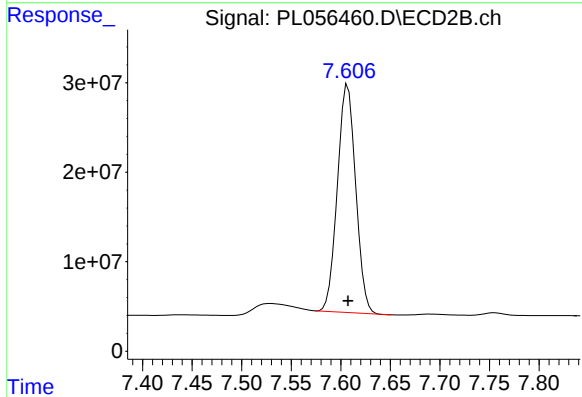
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 273633128
Conc: 119.19 ng/ml



#20 Methoxychlor

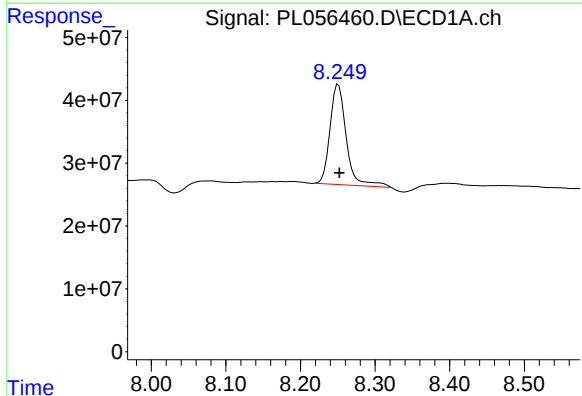
R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 1512297668
Conc: 284.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



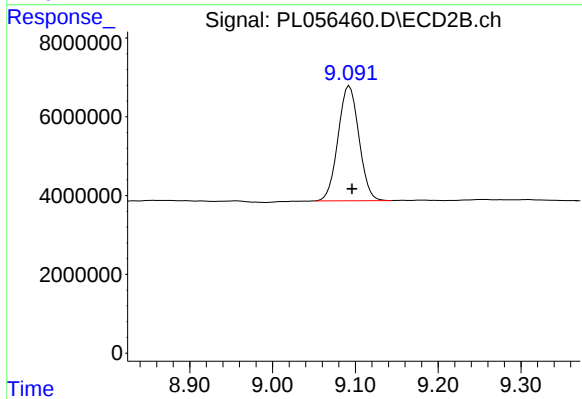
#20 Methoxychlor

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 327032865
Conc: 266.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: -0.001 min
Response: 241626572
Conc: 22.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 51034663
Conc: 22.56 ng/ml