

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020720\
 Data File : PL056417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2020 02:46
 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 08 03:54:55 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	4.017	201.6E6	62409456	19.253	21.343
28)	SA Decachlor...	8.252	9.095	192.9E6	41357821	18.324	18.284
Target Compounds							
2)	A alpha-BHC	3.936	4.406	155.3E6	44501687	8.713	10.167
3)	MA gamma-BHC...	4.220	4.691	135.8E6	40905544	8.291	9.975
6)	B beta-BHC	4.470	4.864	63994686	17831268	9.716	10.876
8)	B Heptachlo...	0.000	5.889	0	16363245	N.D.	5.257 #
9)	A Endosulfan I	5.545	0.000	17090093	0	1.178	N.D. #
12)	B 4,4'-DDE	5.685f	0.000	33820629	0	2.333	N.D. #
14)	MA Endrin	6.054	6.726	610.2E6	136.6E6	43.425	52.122
16)	A 4,4'-DDD	6.178	6.849	30682324	5496860	2.854	2.330
17)	MA 4,4'-DDT	6.418	7.149	1019.9E6	239.6E6	93.318	104.353
20)	A Methoxychlor	6.963	7.608	1330.7E6	300.6E6	250.504	245.177

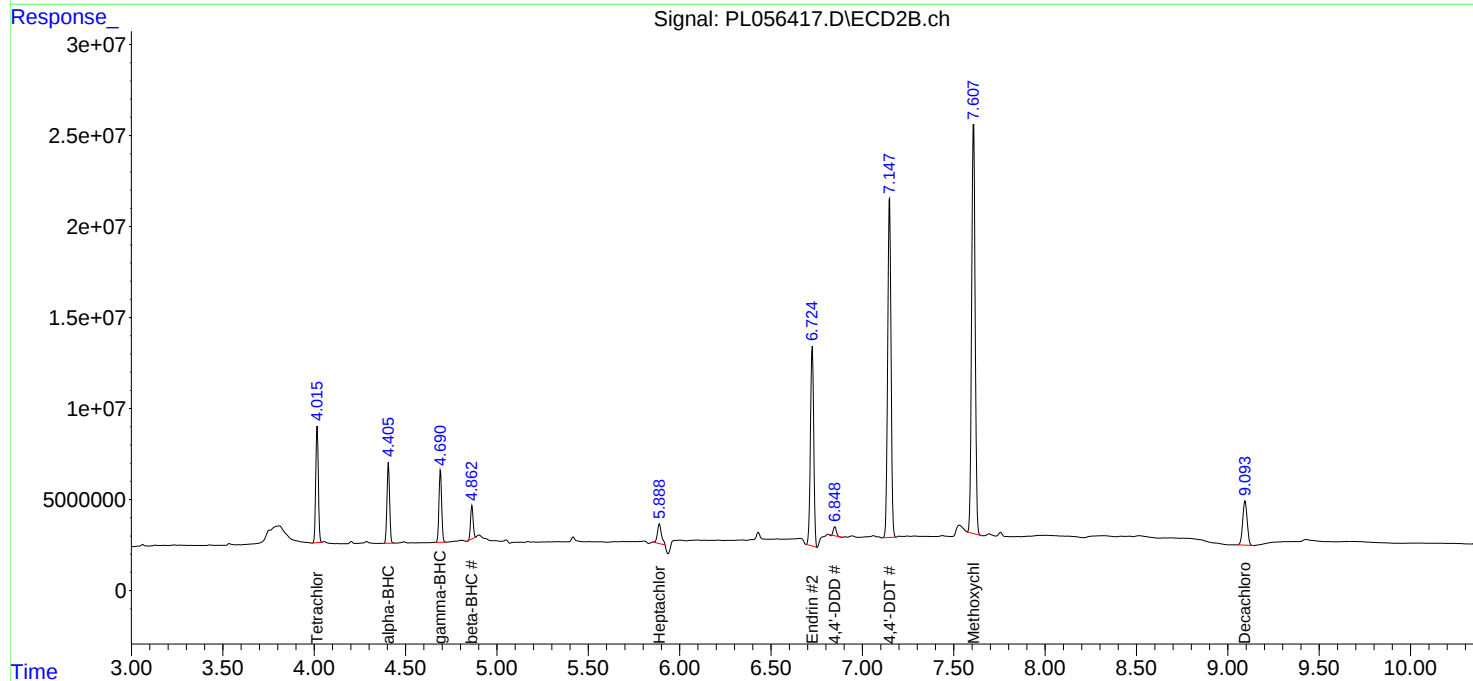
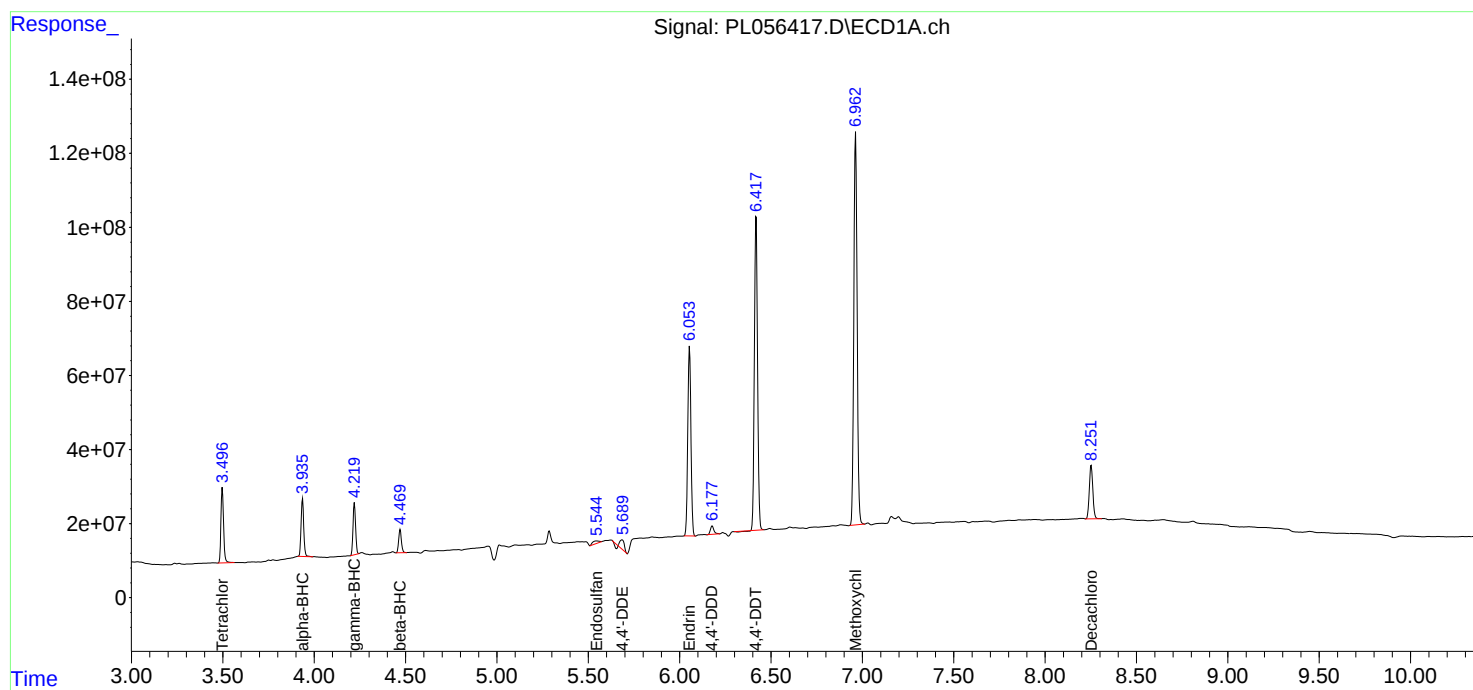
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

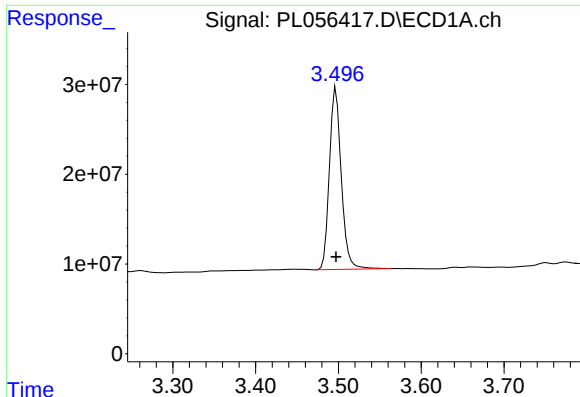
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020720\
Data File : PL056417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2020 02:46
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 03:54:55 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

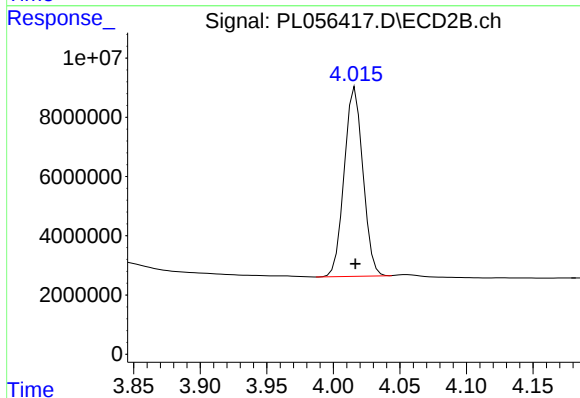




#1 Tetrachloro-m-xylene

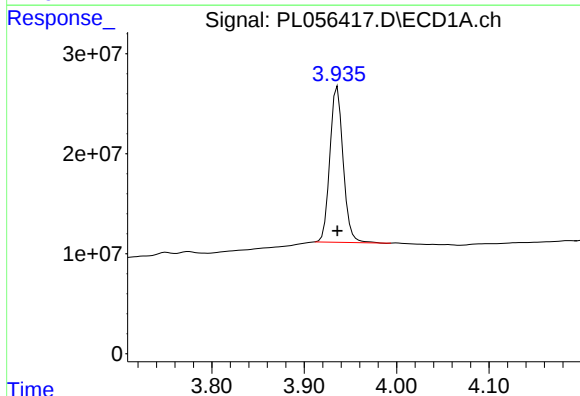
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 201635882
Conc: 19.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



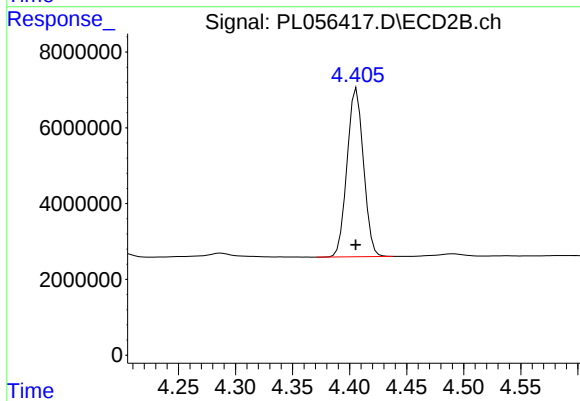
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 62409456
Conc: 21.34 ng/ml



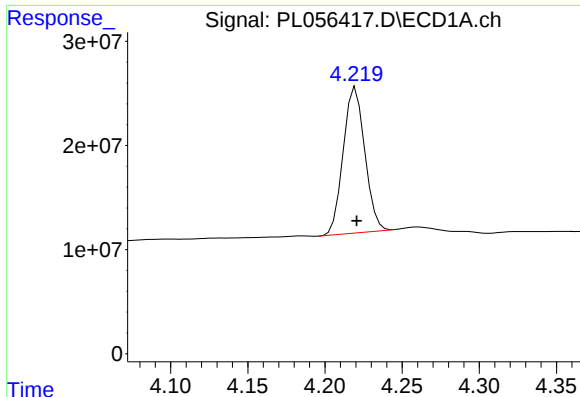
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 155265791
Conc: 8.71 ng/ml



#2 alpha-BHC

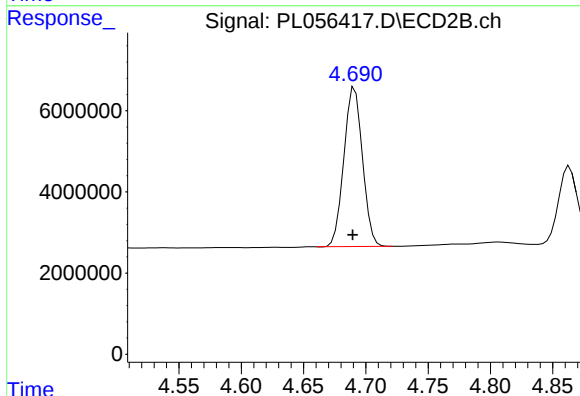
R.T.: 4.406 min
Delta R.T.: 0.001 min
Response: 44501687
Conc: 10.17 ng/ml



#3 gamma-BHC (Lindane)

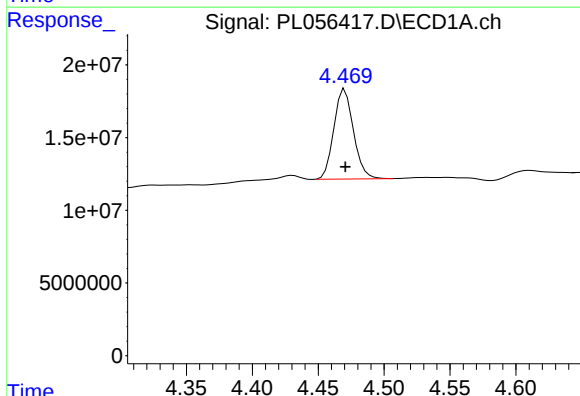
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 135757093
Conc: 8.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



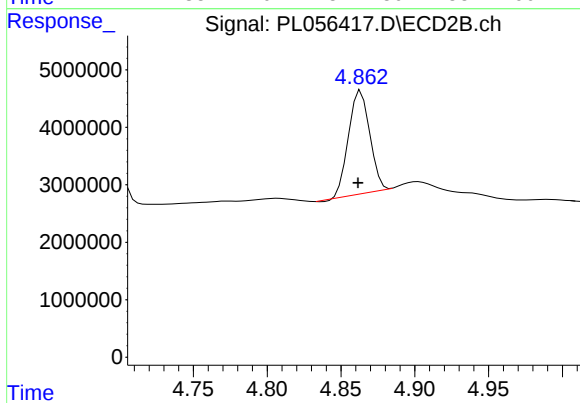
#3 gamma-BHC (Lindane)

R.T.: 4.691 min
Delta R.T.: 0.002 min
Response: 40905544
Conc: 9.98 ng/ml



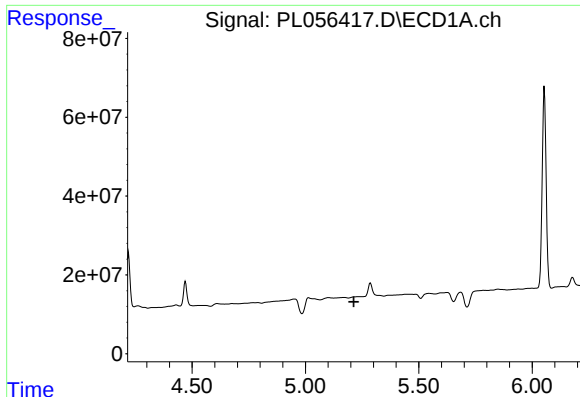
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 63994686
Conc: 9.72 ng/ml



#6 beta-BHC

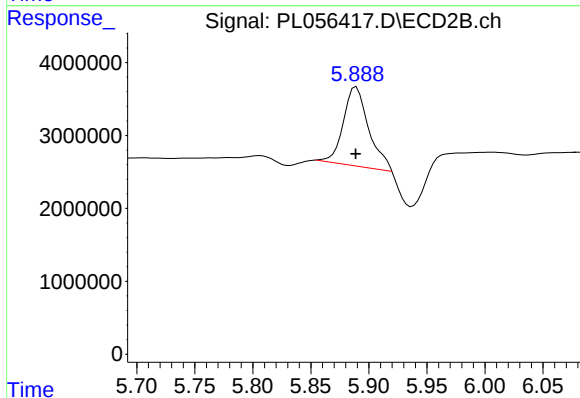
R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 17831268
Conc: 10.88 ng/ml



#8 Heptachlor epoxide

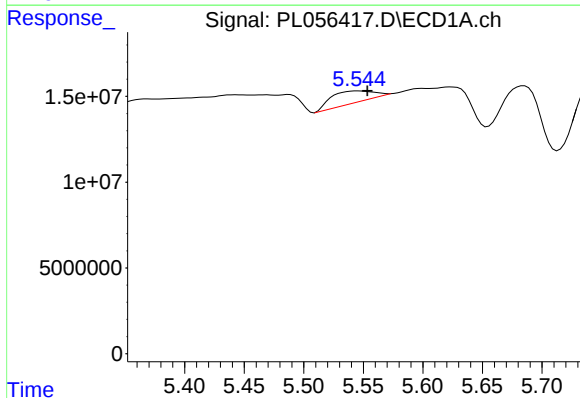
R.T.: 0.000 min
Exp R.T.: 5.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



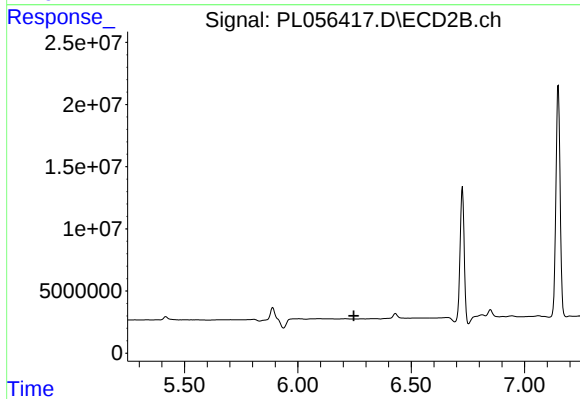
#8 Heptachlor epoxide

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 16363245
Conc: 5.26 ng/ml



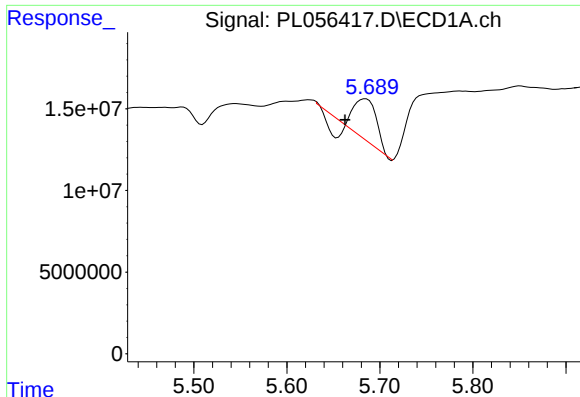
#9 Endosulfan I

R.T.: 5.545 min
Delta R.T.: -0.008 min
Response: 17090093
Conc: 1.18 ng/ml



#9 Endosulfan I

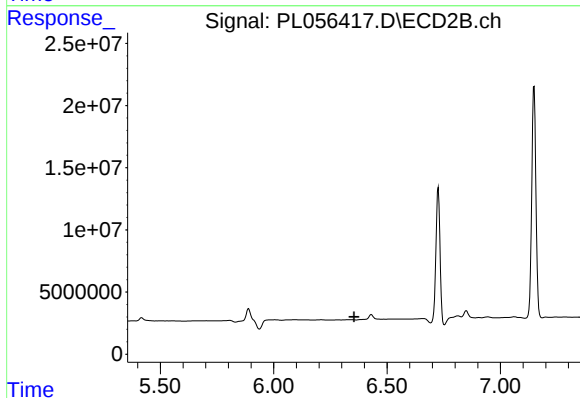
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

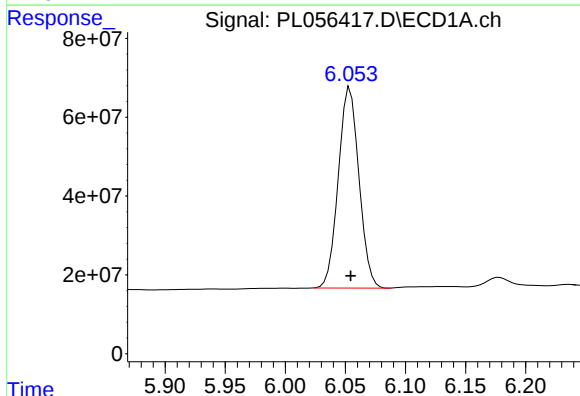
R.T.: 5.685 min
Delta R.T.: 0.022 min
Response: 33820629
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



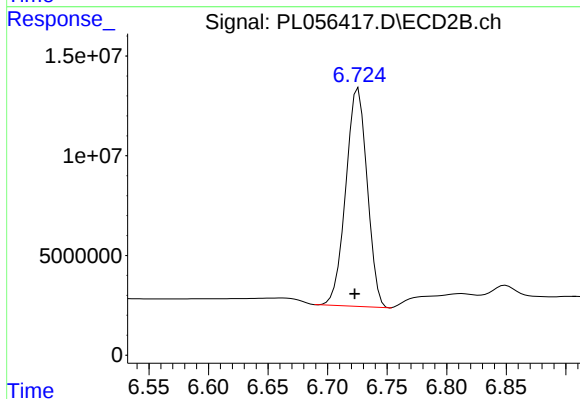
#12 4,4'-DDE

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



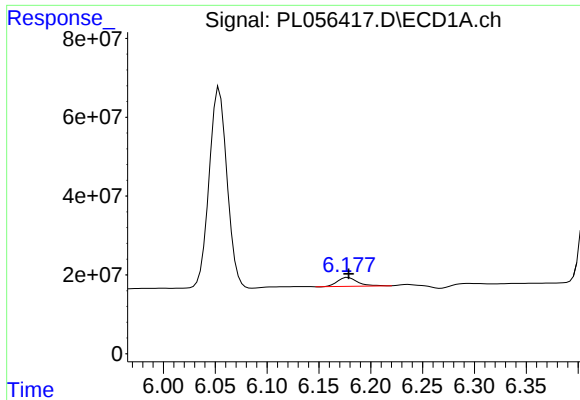
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 610199375
Conc: 43.42 ng/ml



#14 Endrin

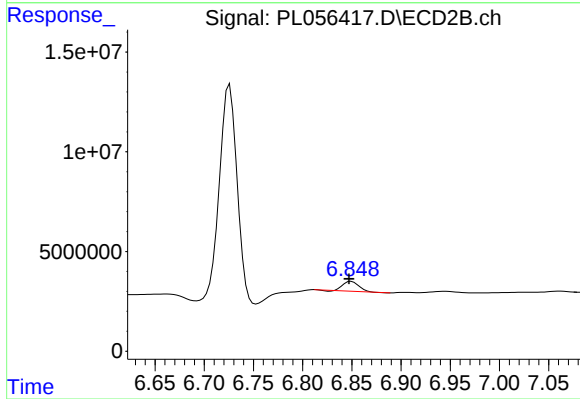
R.T.: 6.726 min
Delta R.T.: 0.003 min
Response: 136594675
Conc: 52.12 ng/ml



#16 4,4'-DDD

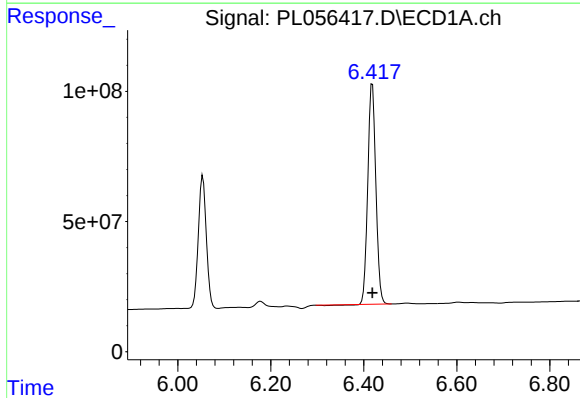
R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 30682324
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



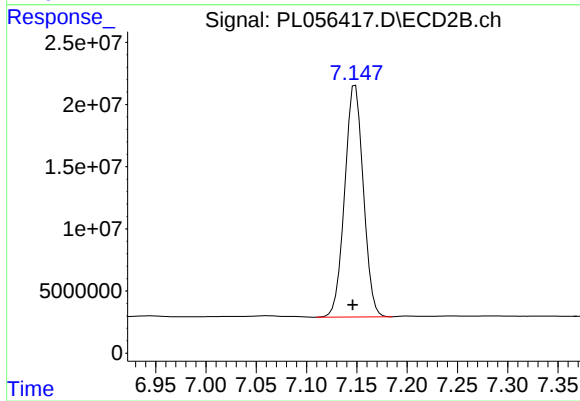
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 5496860
Conc: 2.33 ng/ml



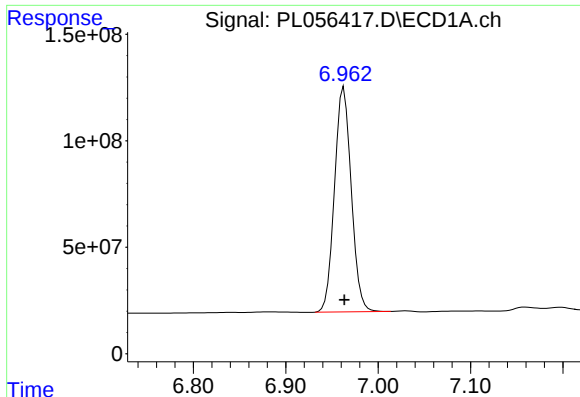
#17 4,4'-DDT

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 1019851538
Conc: 93.32 ng/ml



#17 4,4'-DDT

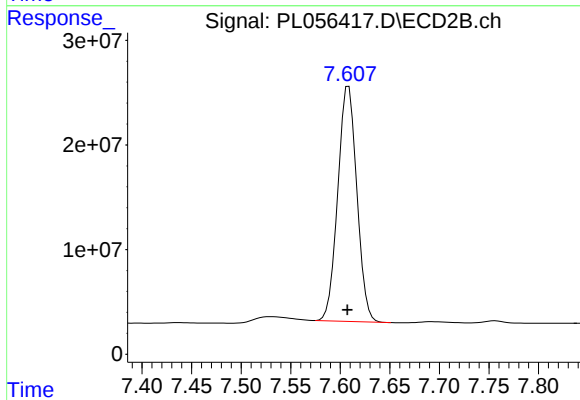
R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 239569948
Conc: 104.35 ng/ml



#20 Methoxychlor

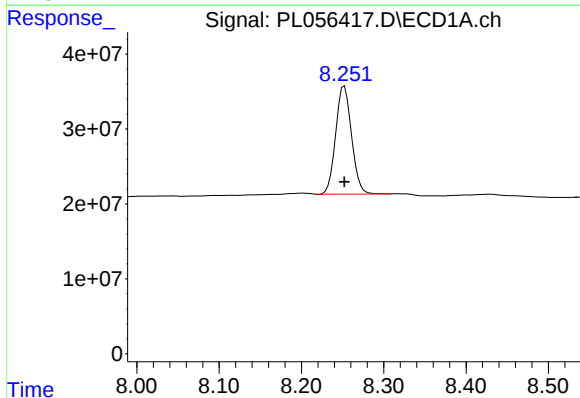
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 1330732291
Conc: 250.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



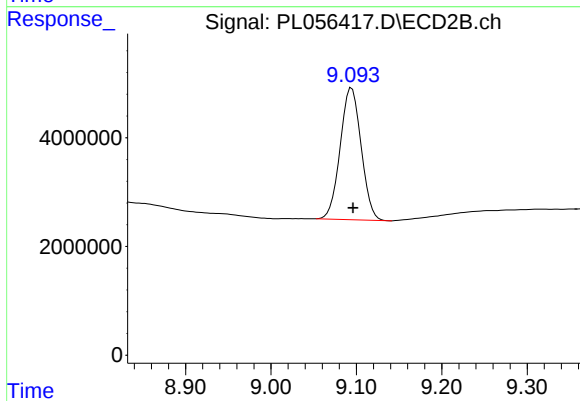
#20 Methoxychlor

R.T.: 7.608 min
Delta R.T.: 0.001 min
Response: 300610852
Conc: 245.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 192922059
Conc: 18.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 41357821
Conc: 18.28 ng/ml