

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041025\
 Data File : PL095166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2025 12:30
 Operator : AR\AJ
 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: Apr 10 20:35:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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...	3.534	2.767	62491429	84116402	22.077	23.567
28)	SA Decachlor...	9.046	7.897	48772130	94094416	23.143	23.294
Target Compounds							
2)	A alpha-BHC	3.989	3.268	46660305	60833938	11.237	11.284
3)	MA gamma-BHC...	4.322	3.598	45058104	57142502	11.292	11.118
6)	B beta-BHC	4.521	3.899	19879546	27360725	10.774	12.317
8)	B Heptachlo...	5.676	0.000	9025185	0	2.698	N.D. #
12)	B 4,4'-DDE	0.000	5.218	0	93862227	N.D.	20.192 #
13)	MA Dieldrin	0.000	5.362	0	79535036	N.D.	16.393 #
14)	MA Endrin	6.567	5.626	184.1E6	256.7E6	66.409	58.831
17)	MA 4,4'-DDT	7.018	6.024	253.7E6	484.7E6	106.666	120.206
18)	B Endrin al...	0.000	6.100	0	6780636	N.D.	2.015 #
20)	A Methoxychlor	7.494	6.599	312.4E6	615.7E6	260.935	290.262
21)	B Endrin ke...	7.636	6.827	5333815	30656021	2.018	6.423 #

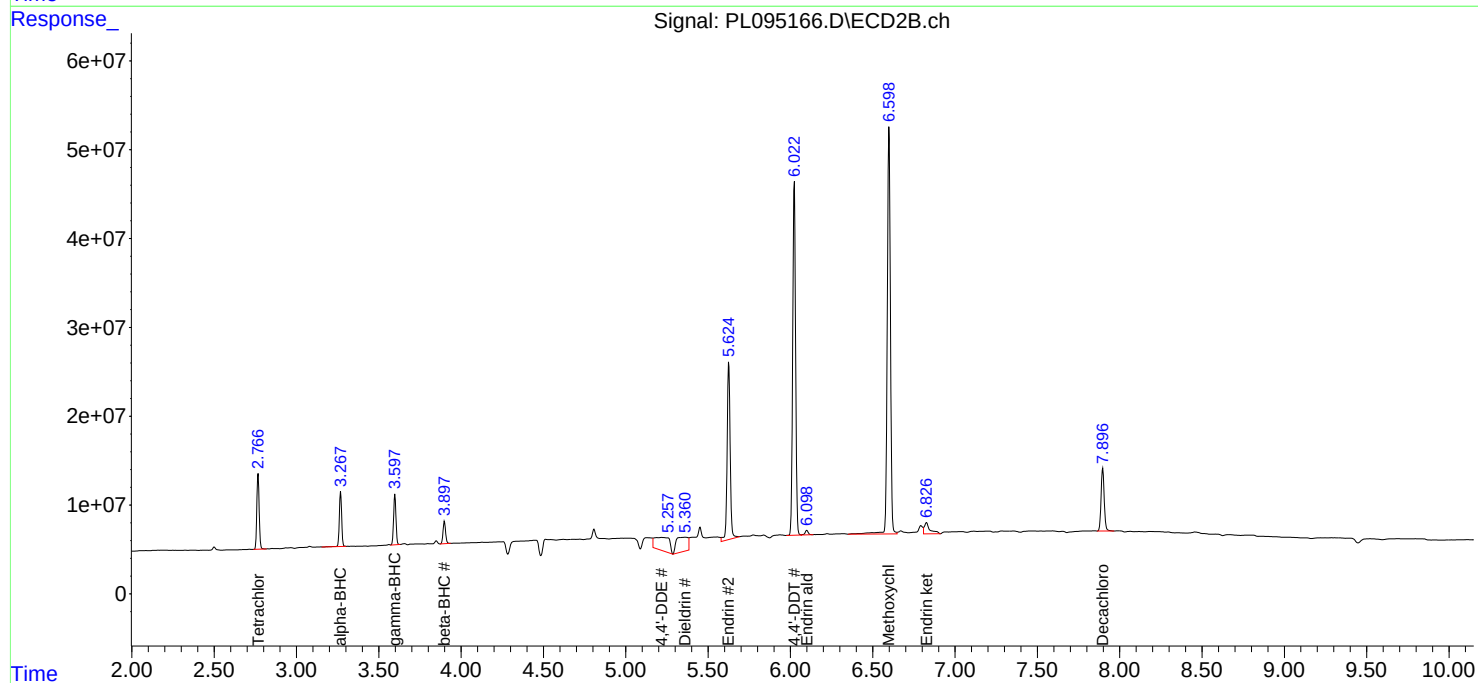
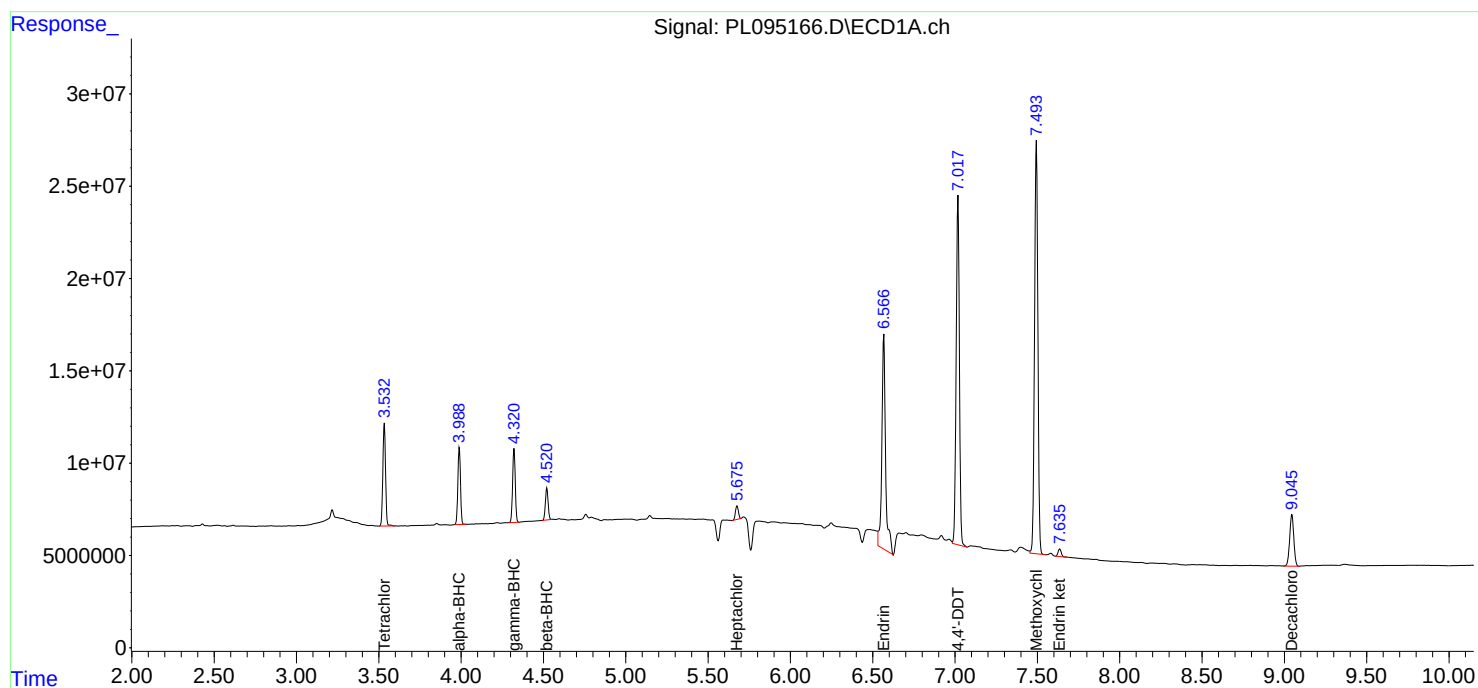
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

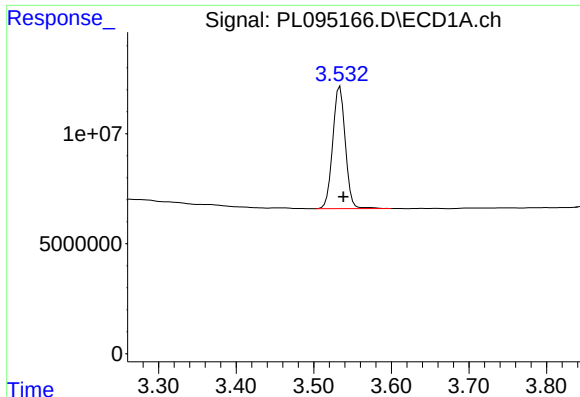
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041025\
Data File : PL095166.D
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Acq On : 10 Apr 2025 12:30
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 20:35:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

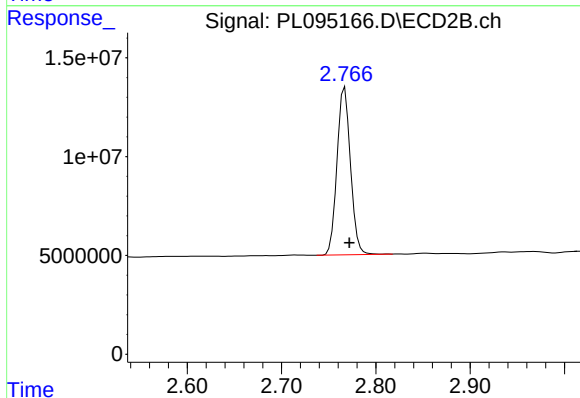




#1 Tetrachloro-m-xylene

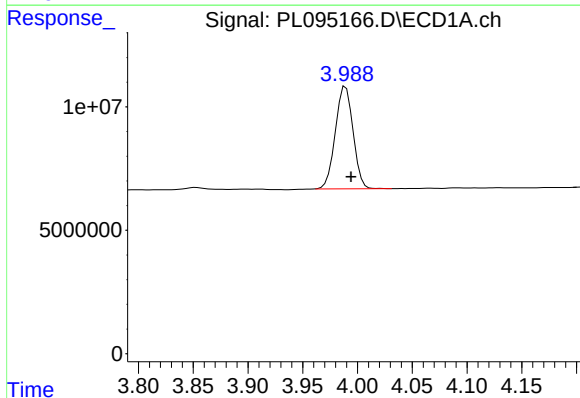
R.T.: 3.534 min
Delta R.T.: -0.004 min
Response: 62491429
Conc: 22.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



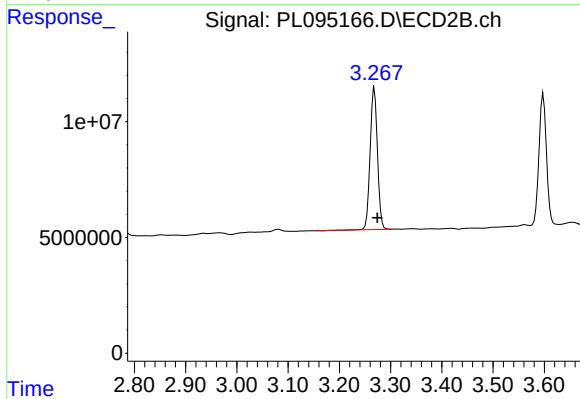
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: -0.005 min
Response: 84116402
Conc: 23.57 ng/ml



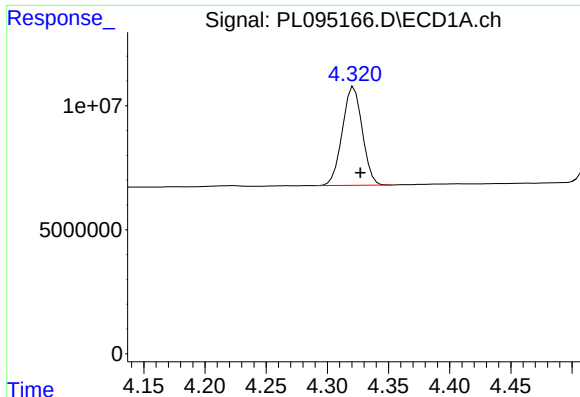
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: -0.005 min
Response: 46660305
Conc: 11.24 ng/ml



#2 alpha-BHC

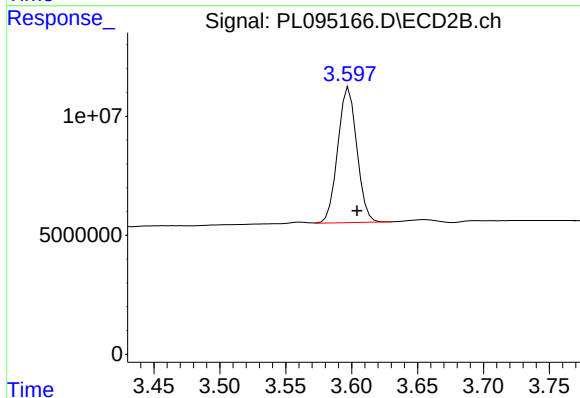
R.T.: 3.268 min
Delta R.T.: -0.006 min
Response: 60833938
Conc: 11.28 ng/ml



#3 gamma-BHC (Lindane)

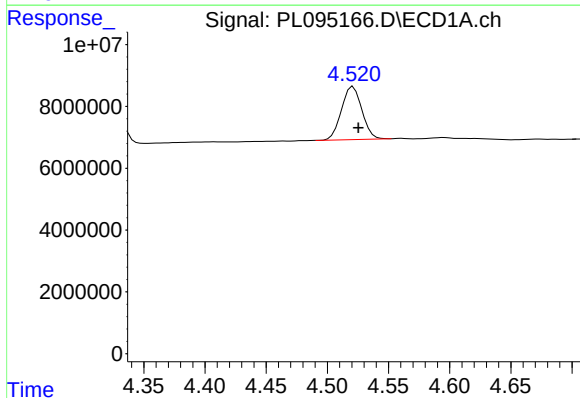
R.T.: 4.322 min
Delta R.T.: -0.005 min
Response: 45058104
Conc: 11.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



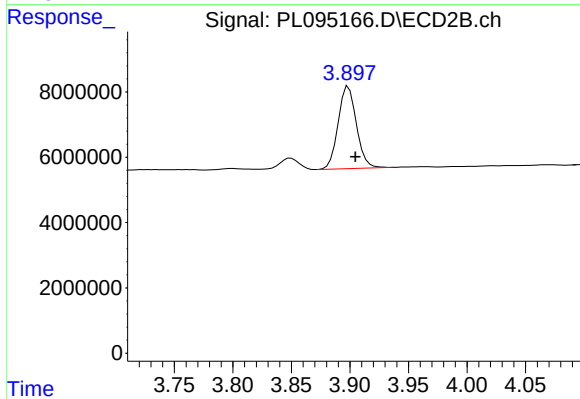
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: -0.006 min
Response: 57142502
Conc: 11.12 ng/ml



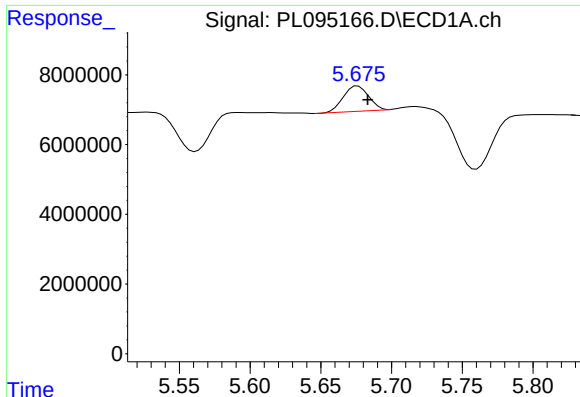
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: -0.004 min
Response: 19879546
Conc: 10.77 ng/ml



#6 beta-BHC

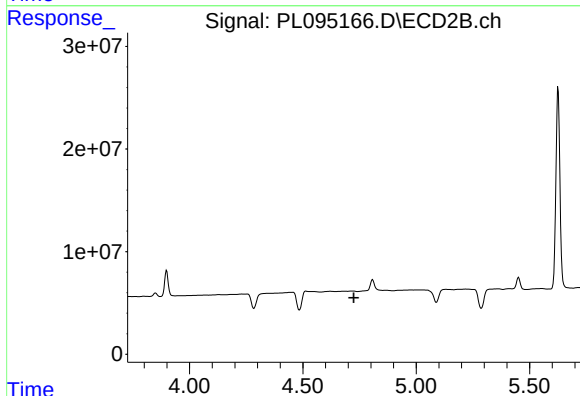
R.T.: 3.899 min
Delta R.T.: -0.006 min
Response: 27360725
Conc: 12.32 ng/ml



#8 Heptachlor epoxide

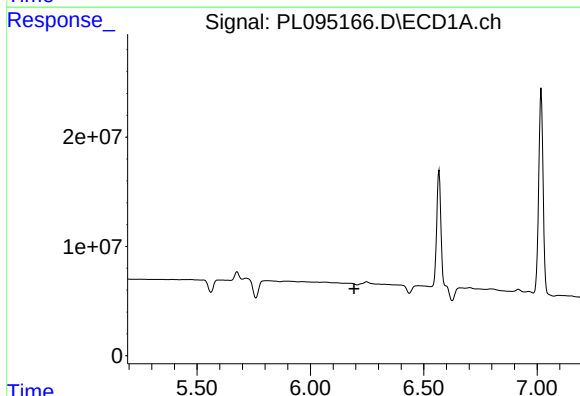
R.T.: 5.676 min
Delta R.T.: -0.007 min
Response: 9025185
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



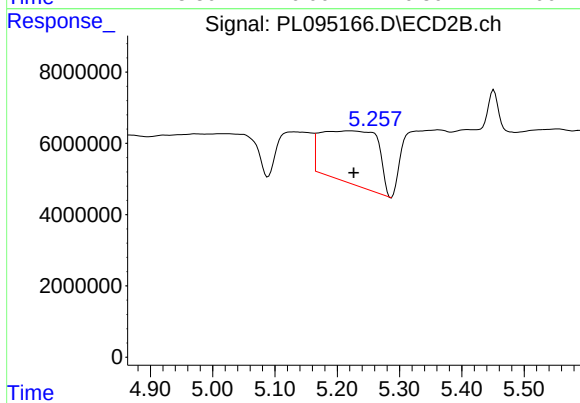
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



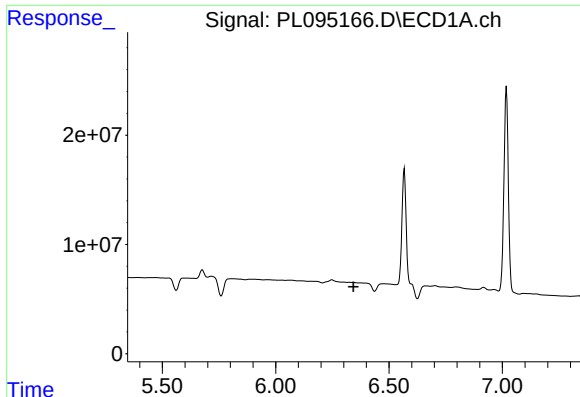
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

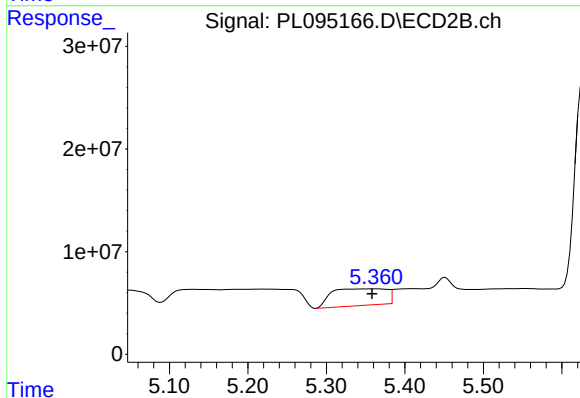
R.T.: 5.218 min
Delta R.T.: -0.009 min
Response: 93862227
Conc: 20.19 ng/ml



#13 Dieldrin

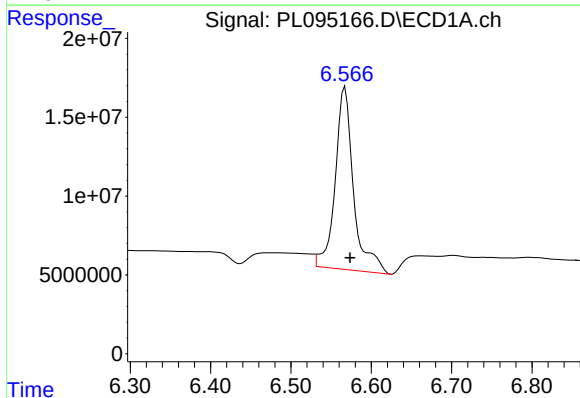
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



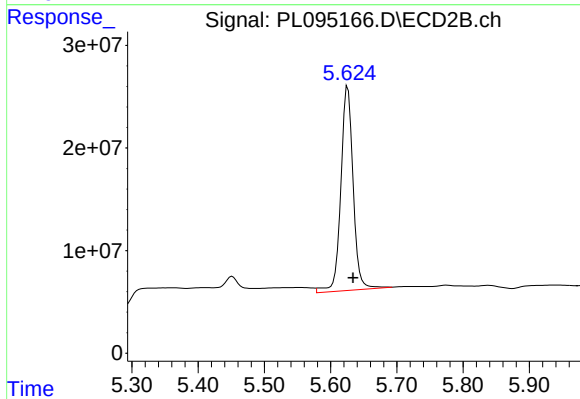
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.004 min
Response: 79535036
Conc: 16.39 ng/ml



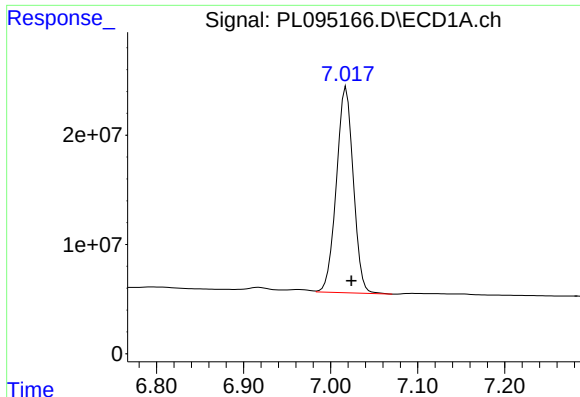
#14 Endrin

R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 184091088
Conc: 66.41 ng/ml



#14 Endrin

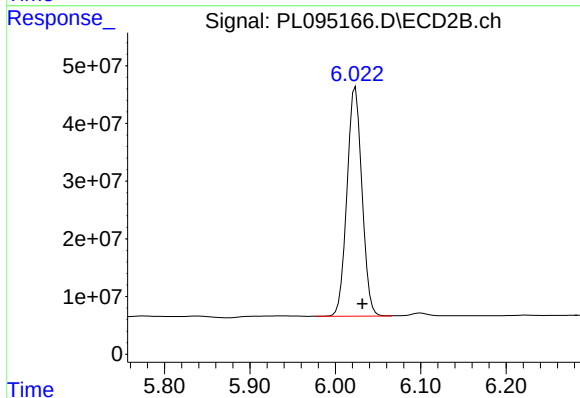
R.T.: 5.626 min
Delta R.T.: -0.008 min
Response: 256717139
Conc: 58.83 ng/ml



#17 4,4'-DDT

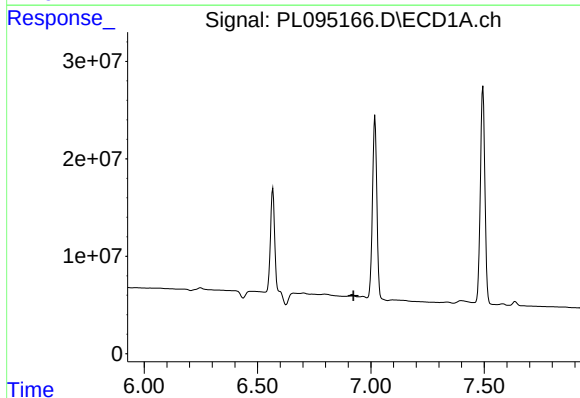
R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 253710055
Conc: 106.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



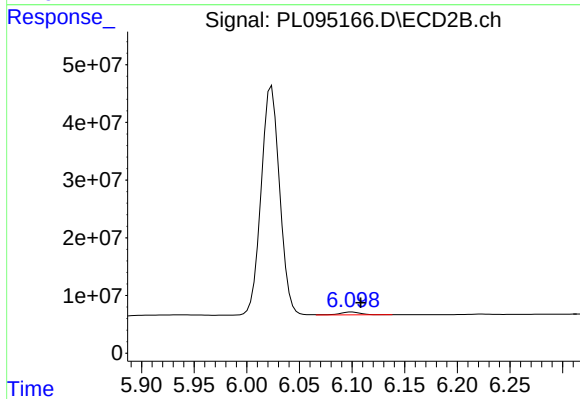
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.008 min
Response: 484683261
Conc: 120.21 ng/ml



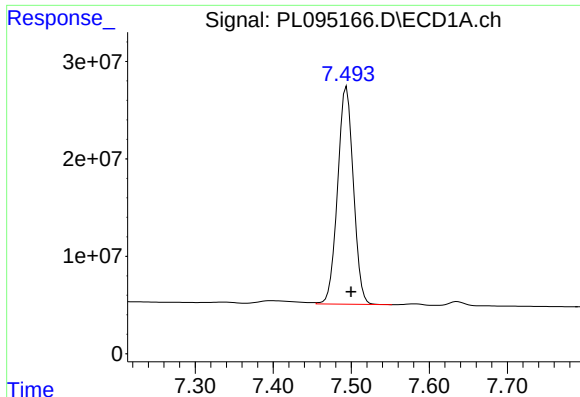
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

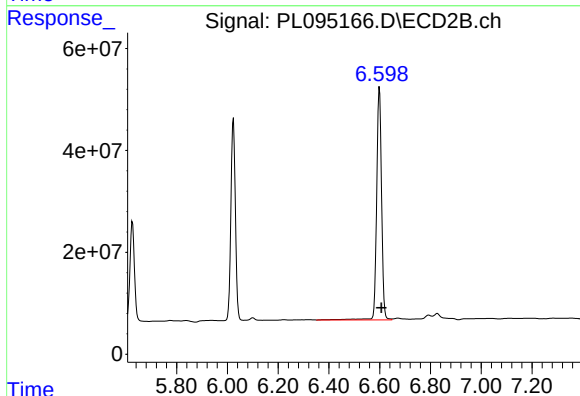
R.T.: 6.100 min
Delta R.T.: -0.008 min
Response: 6780636
Conc: 2.01 ng/ml



#20 Methoxychlor

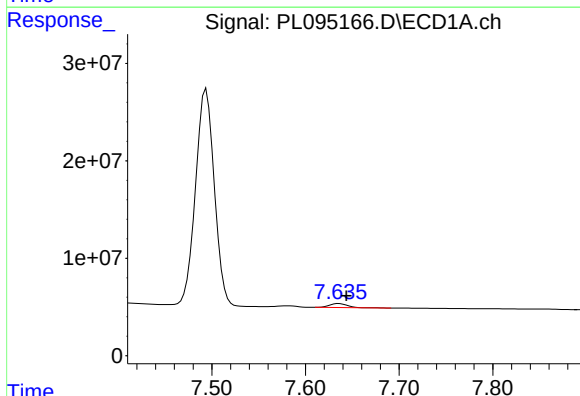
R.T.: 7.494 min
Delta R.T.: -0.006 min
Response: 312358072
Conc: 260.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



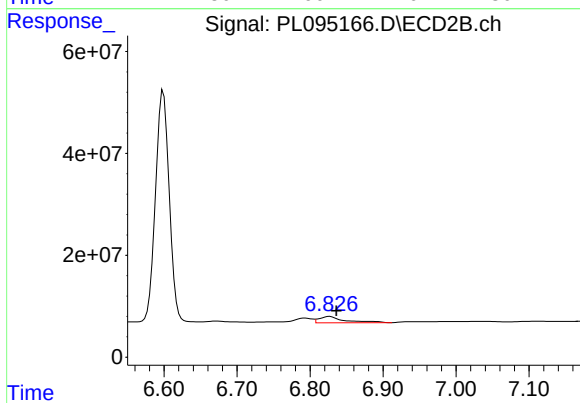
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.008 min
Response: 615666215
Conc: 290.26 ng/ml



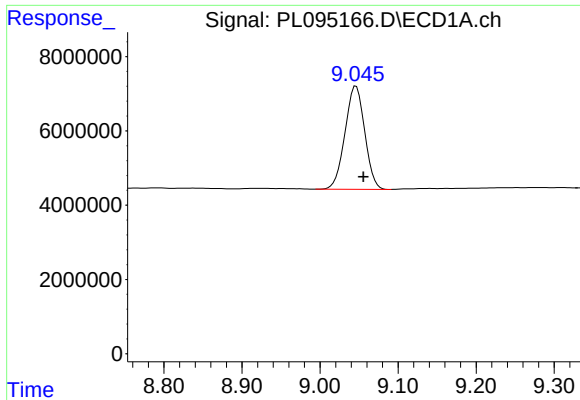
#21 Endrin ketone

R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 5333815
Conc: 2.02 ng/ml



#21 Endrin ketone

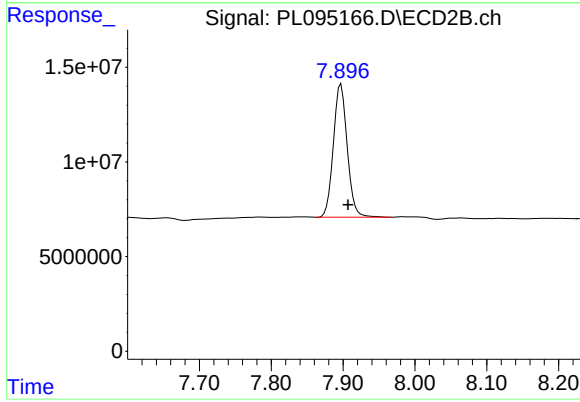
R.T.: 6.827 min
Delta R.T.: -0.009 min
Response: 30656021
Conc: 6.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: -0.009 min
Response: 48772130
Conc: 23.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.010 min
Response: 94094416
Conc: 23.29 ng/ml