

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
 Data File : PL090678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 09:42
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:46:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.553	2.789	42188068	34285533	20.261	20.372
28)	SA Decachlor...	9.068	7.935	29769328	31974664	22.402	21.929
Target Compounds							
2)	A alpha-BHC	4.007	3.293	31356238	22619270	10.567m	9.362
3)	MA gamma-BHC...	4.339	3.622	29421099	21982406	10.506m	9.533m
6)	B beta-BHC	4.537	3.922	14021110	11343188	11.053	10.989
12)	B 4,4'-DDE	6.204	5.251	469187	230217	0.232m	0.129m#
14)	MA Endrin	6.586	5.658	86053923	82338777	46.808m	47.840
16)	A 4,4'-DDD	6.721	5.806	3193203	2342146	1.891	1.563
17)	MA 4,4'-DDT	7.036	6.057	159.7E6	164.4E6	94.863	112.175
18)	B Endrin al...	6.935	6.132	2927851	2914048	1.973	2.230
20)	A Methoxychlor	7.510	6.631	205.0E6	204.1E6	232.233m	252.481m
21)	B Endrin ke...	7.652	6.860	6136894	4996743	3.215m	2.734

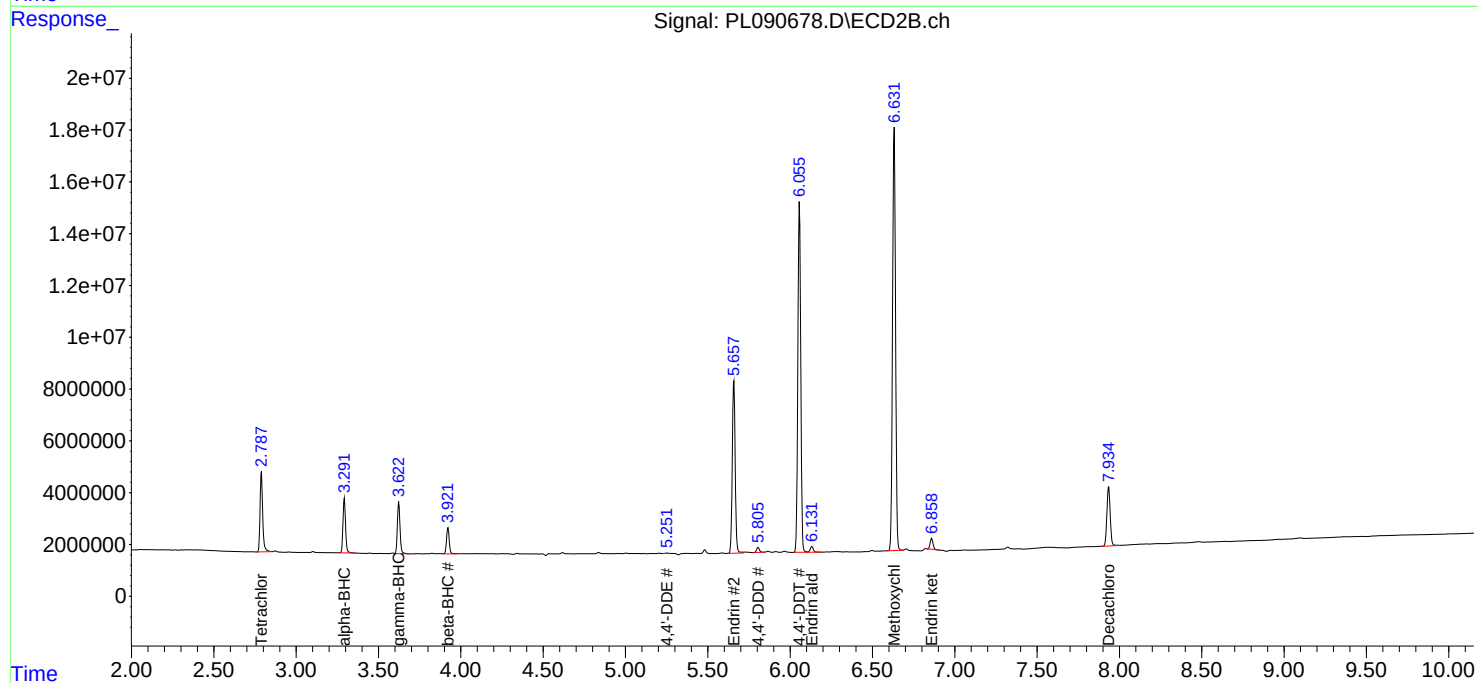
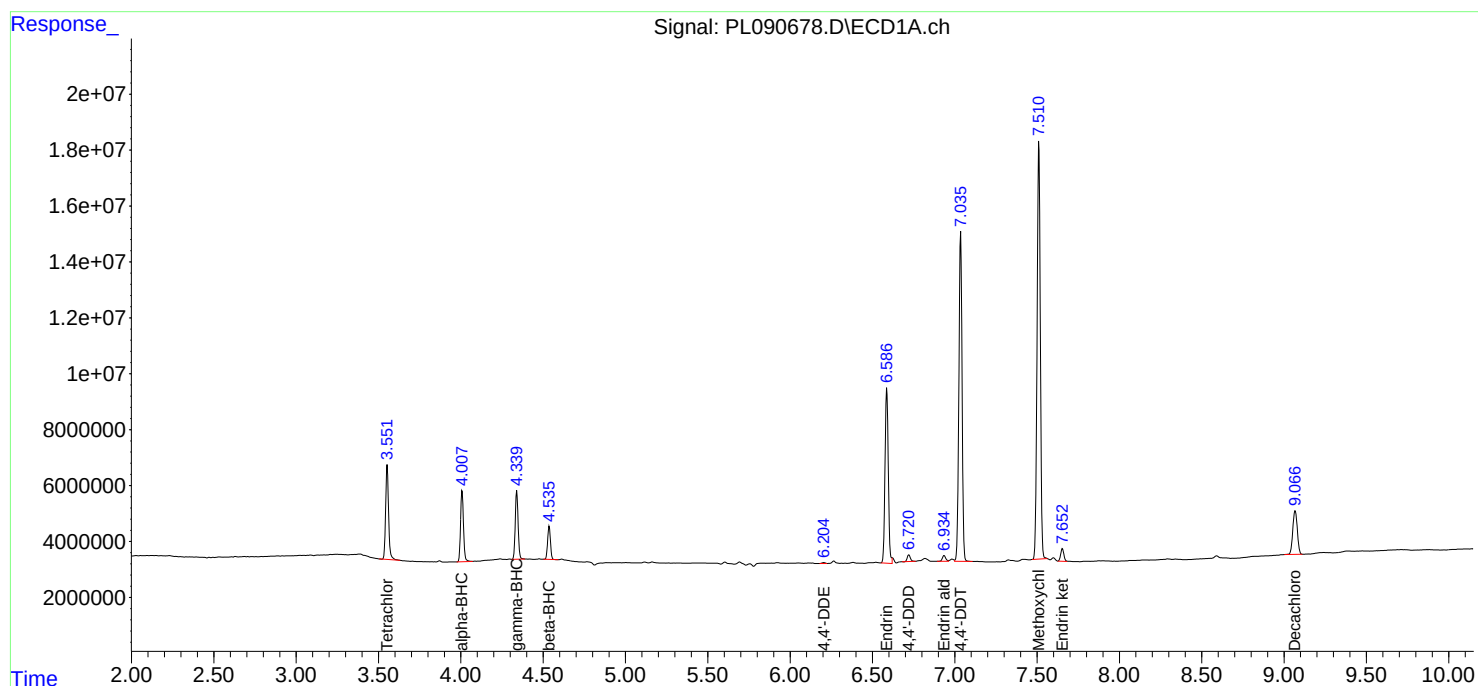
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

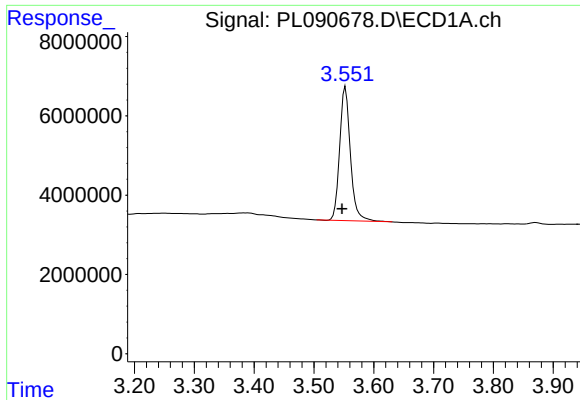
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
Data File : PL090678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 09:42
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:46:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

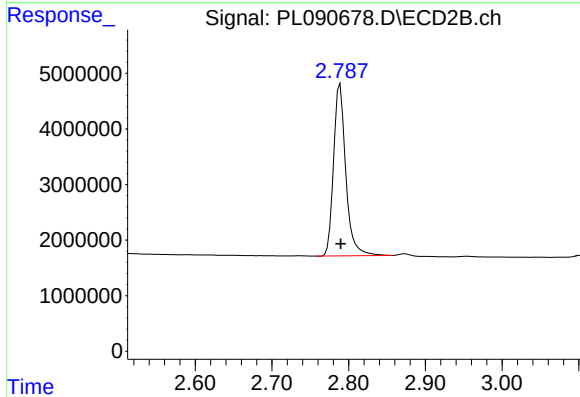




#1 Tetrachloro-m-xylene

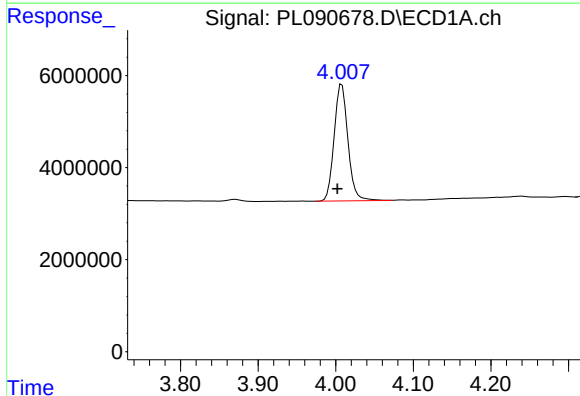
R.T.: 3.553 min
Delta R.T.: 0.006 min
Response: 42188068
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



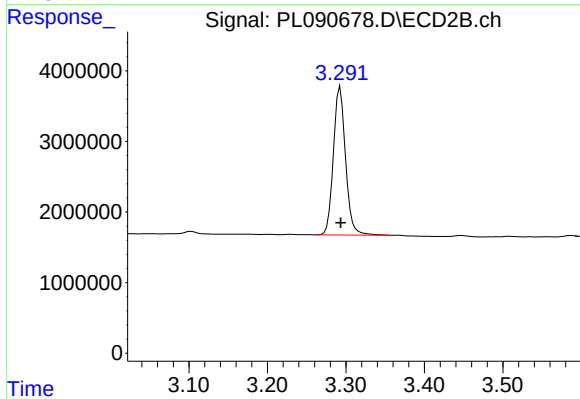
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 34285533
Conc: 20.37 ng/ml



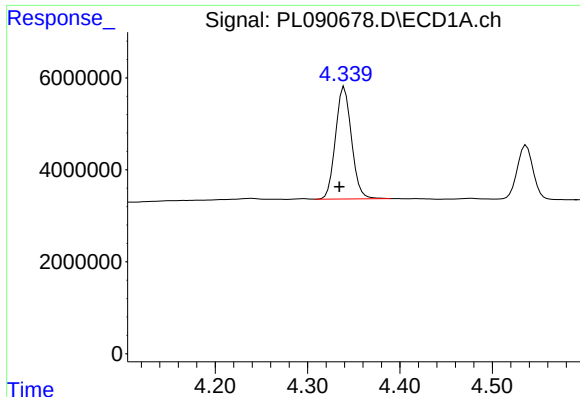
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.004 min
Response: 31356238
Conc: 10.57 ng/ml m



#2 alpha-BHC

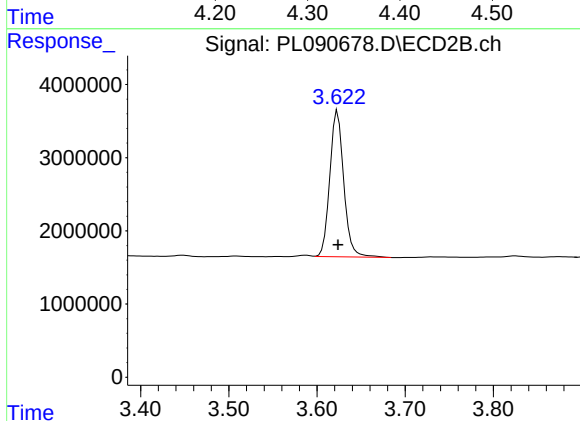
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 22619270
Conc: 9.36 ng/ml



#3 gamma-BHC (Lindane)

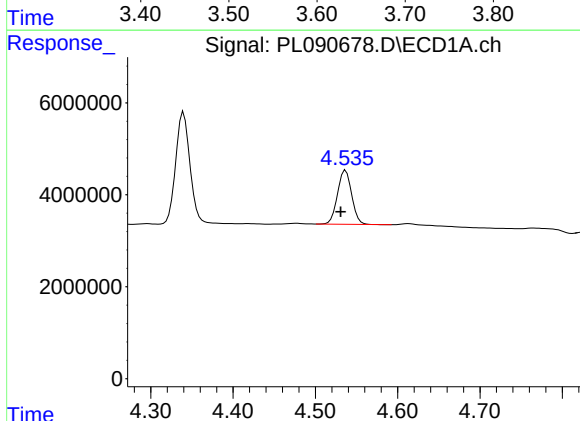
R.T.: 4.339 min
Delta R.T.: 0.004 min
Response: 29421099
Conc: 10.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



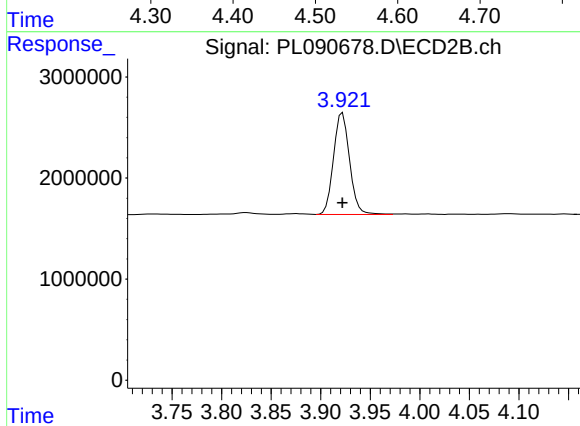
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 21982406
Conc: 9.53 ng/ml m



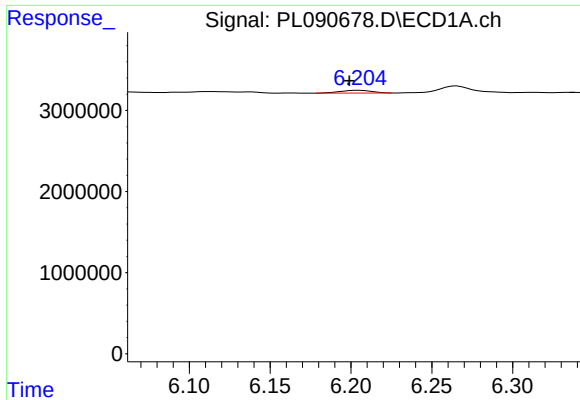
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.006 min
Response: 14021110
Conc: 11.05 ng/ml



#6 beta-BHC

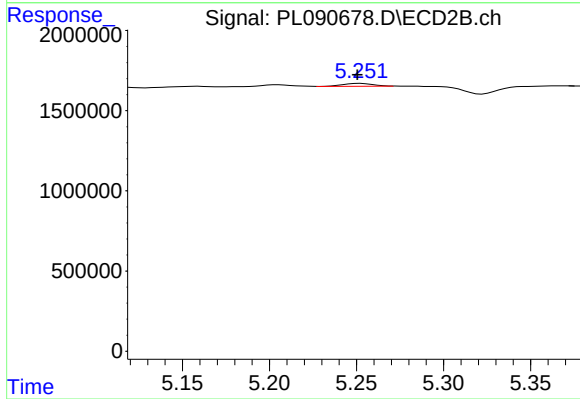
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 11343188
Conc: 10.99 ng/ml



#12 4,4'-DDE

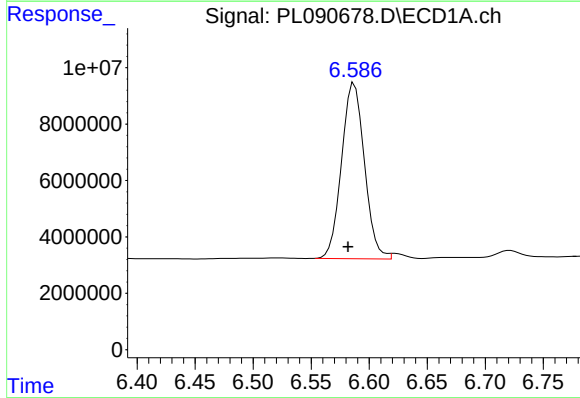
R.T.: 6.204 min
Delta R.T.: 0.005 min
Response: 469187
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



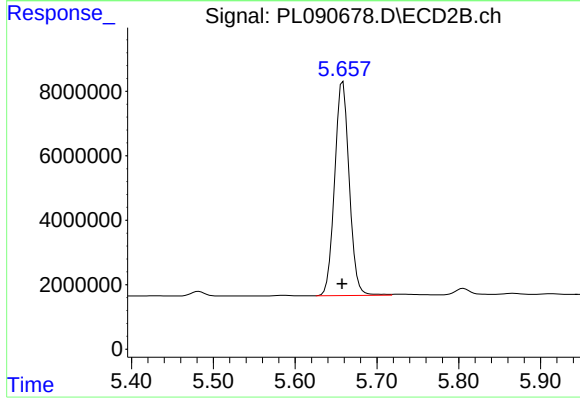
#12 4,4'-DDE

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 230217
Conc: 0.13 ng/ml m



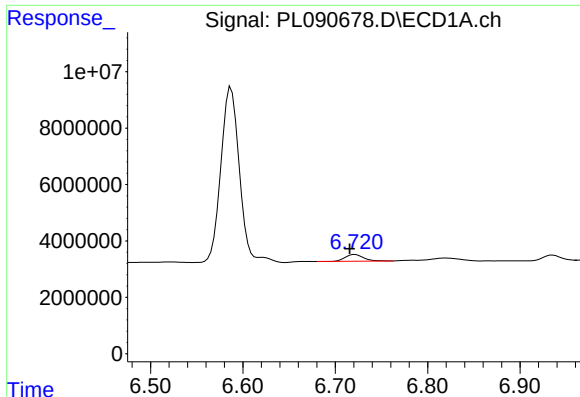
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.004 min
Response: 86053923
Conc: 46.81 ng/ml m



#14 Endrin

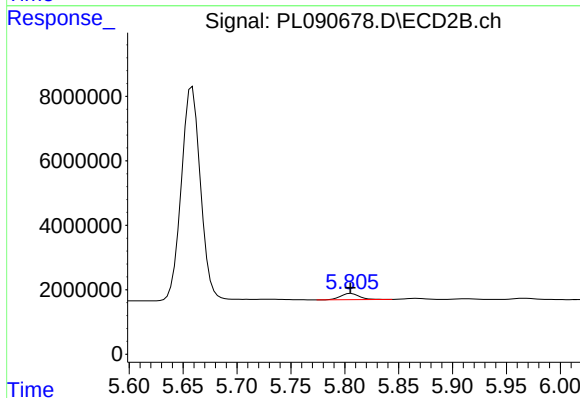
R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 82338777
Conc: 47.84 ng/ml



#16 4,4'-DDD

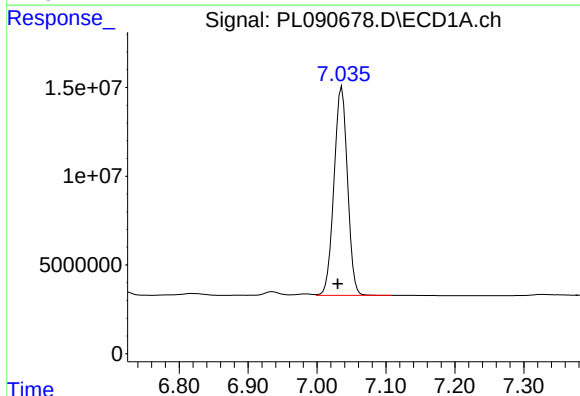
R.T.: 6.721 min
Delta R.T.: 0.006 min
Response: 3193203
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



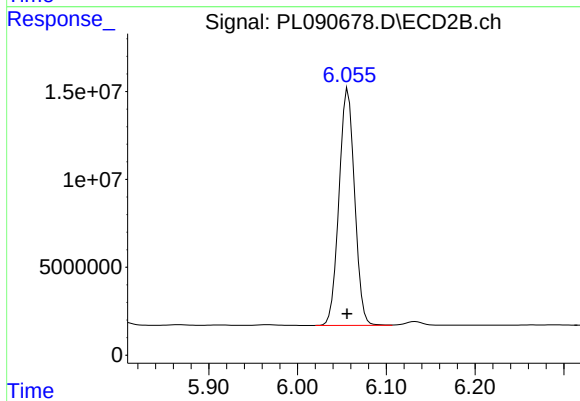
#16 4,4'-DDD

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 2342146
Conc: 1.56 ng/ml



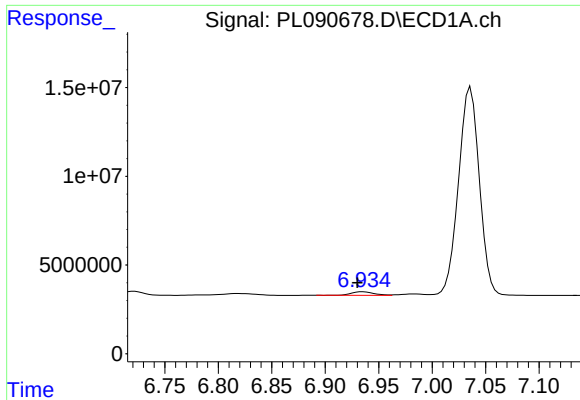
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: 0.006 min
Response: 159682133
Conc: 94.86 ng/ml



#17 4,4'-DDT

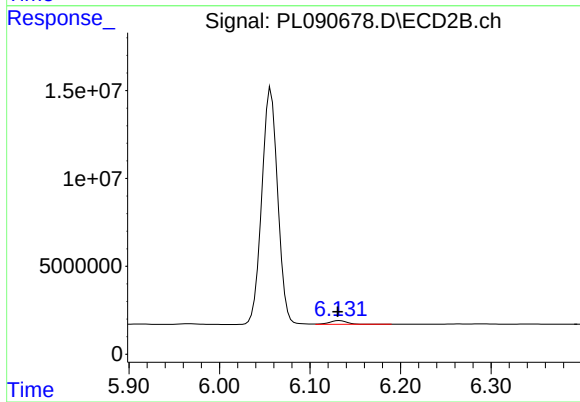
R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 164354237
Conc: 112.18 ng/ml



#18 Endrin aldehyde

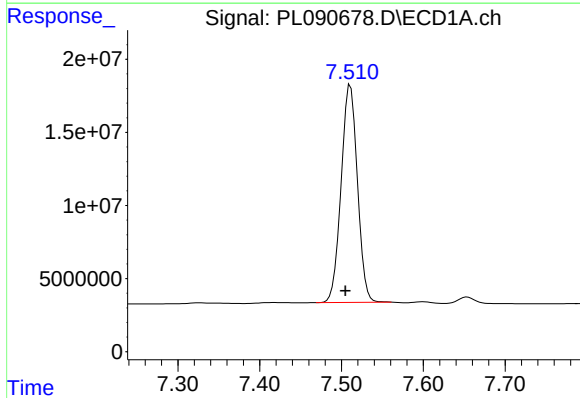
R.T.: 6.935 min
Delta R.T.: 0.005 min
Response: 2927851
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



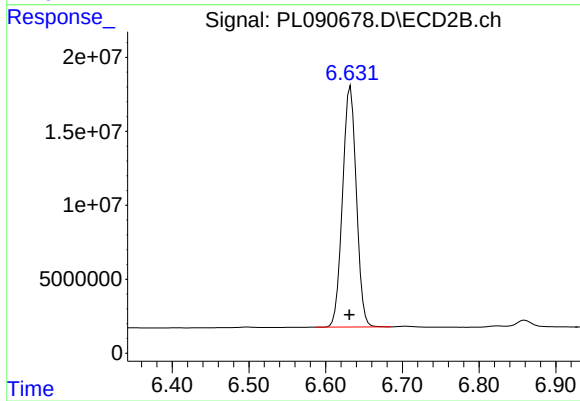
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.002 min
Response: 2914048
Conc: 2.23 ng/ml



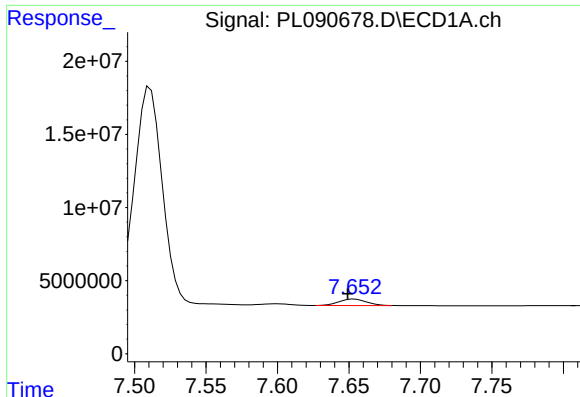
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: 0.005 min
Response: 205041221
Conc: 232.23 ng/ml m



#20 Methoxychlor

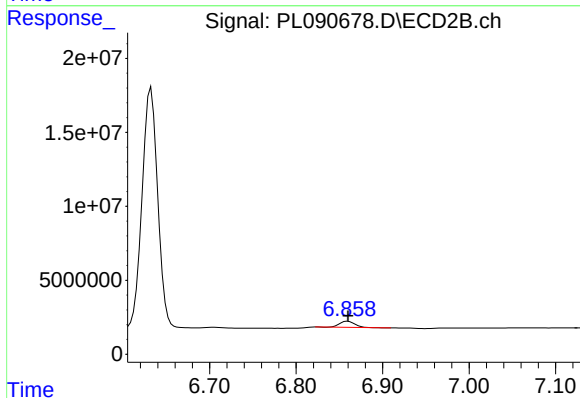
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 204143388
Conc: 252.48 ng/ml m



#21 Endrin ketone

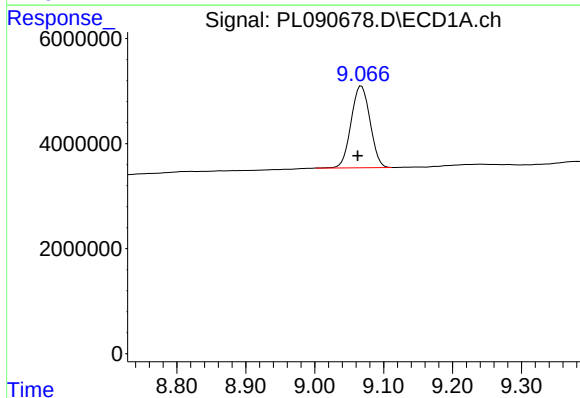
R.T.: 7.652 min
Delta R.T.: 0.003 min
Response: 6136894
Conc: 3.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



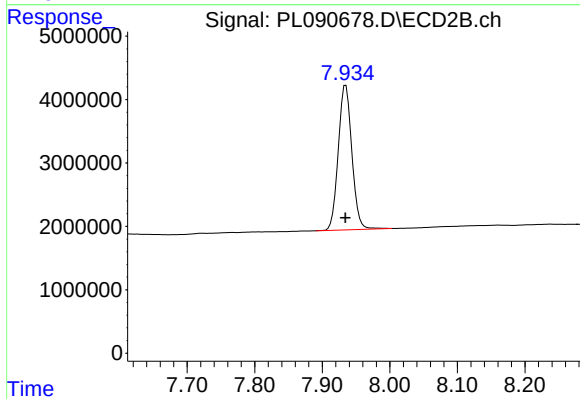
#21 Endrin ketone

R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 4996743
Conc: 2.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.005 min
Response: 29769328
Conc: 22.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 31974664
Conc: 21.93 ng/ml