

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
 Data File : PL090725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 09:22
 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: Aug 02 01:08:44 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...	3.546	2.788	45164716	36760930	21.691	21.843
28)	SA Decachlor...	9.058	7.930	32851187	35430376	24.721	24.299
Target Compounds							
2)	A alpha-BHC	4.000	3.292	33297488	24705754	11.221m	10.225
3)	MA gamma-BHC...	4.332	3.621	31818224	23344061	11.362m	10.123m
6)	B beta-BHC	4.530	3.920	15428206	12145970	12.162	11.767
12)	B 4,4'-DDE	6.196	5.246	806853	557645	0.399m	0.312m
14)	MA Endrin	6.578	5.655	85551909	82749202	46.535m	48.079
16)	A 4,4'-DDD	6.714	5.802	8780965	6479094	5.201	4.324
17)	MA 4,4'-DDT	7.028	6.051	160.7E6	168.1E6	95.476	114.723m
18)	B Endrin al...	6.928	6.128	4643533	4336459	3.130	3.319
20)	A Methoxychlor	7.503	6.627	209.3E6	209.9E6	237.006	259.607m
21)	B Endrin ke...	7.646	6.855	10108386	8913211	5.295	4.877

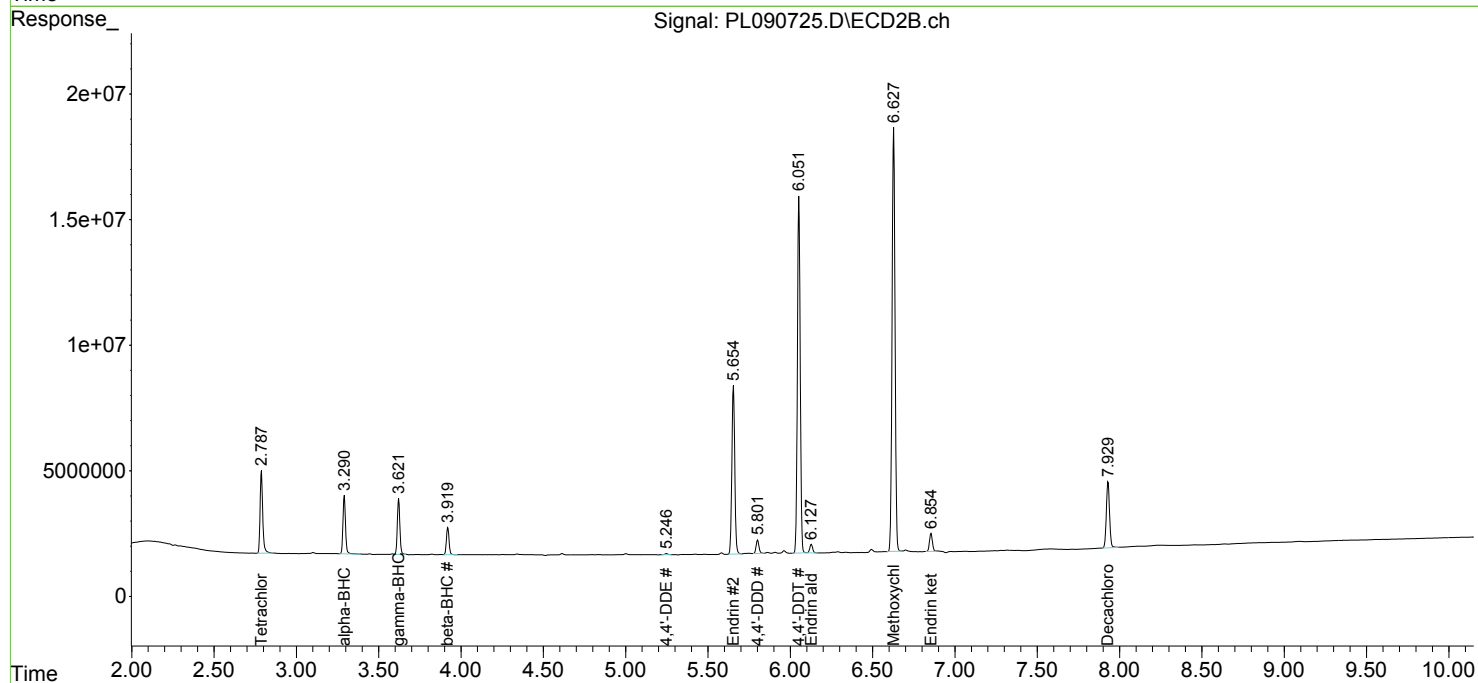
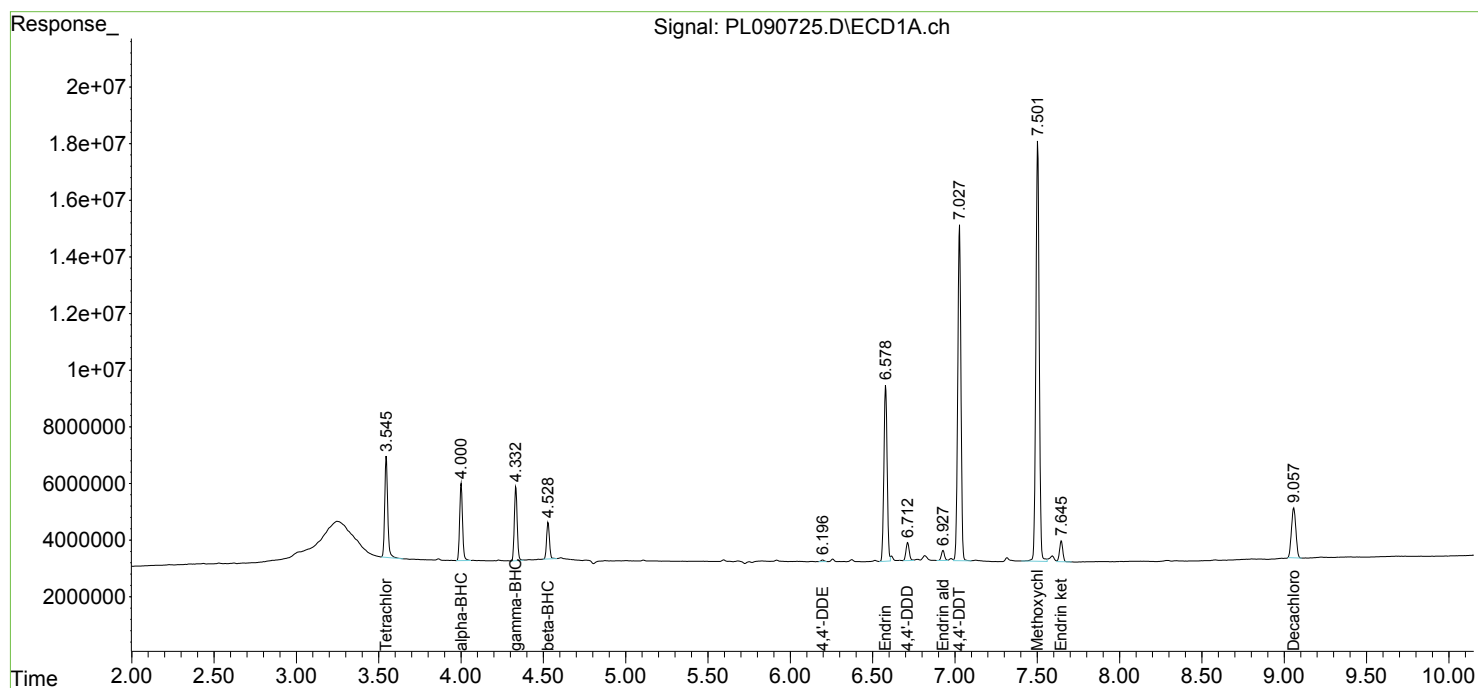
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

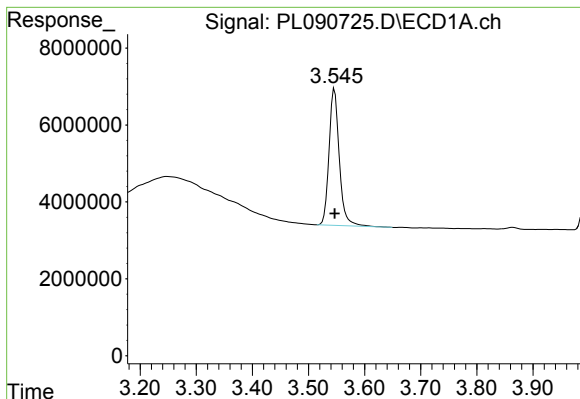
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
Data File : PL090725.D
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Acq On : 01 Aug 2024 09:22
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:08:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

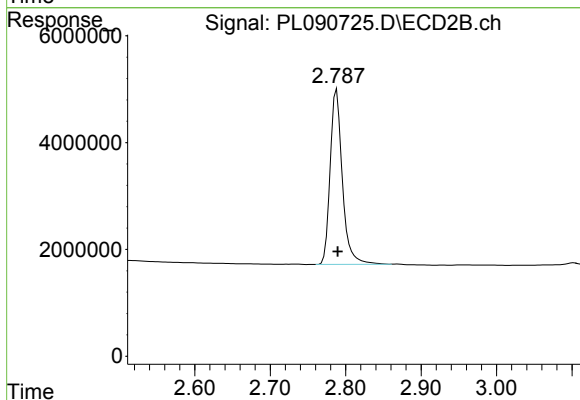




#1 Tetrachloro-m-xylene

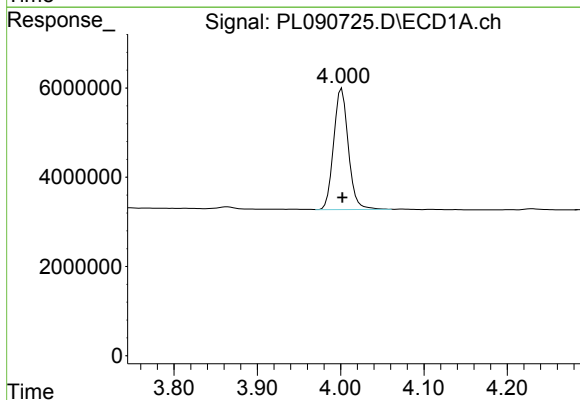
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 45164716
Conc: 21.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



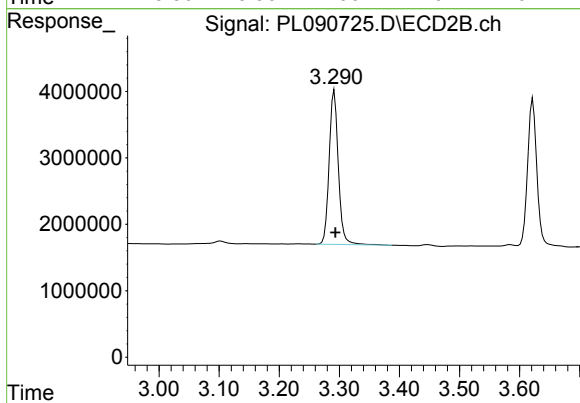
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 36760930
Conc: 21.84 ng/ml



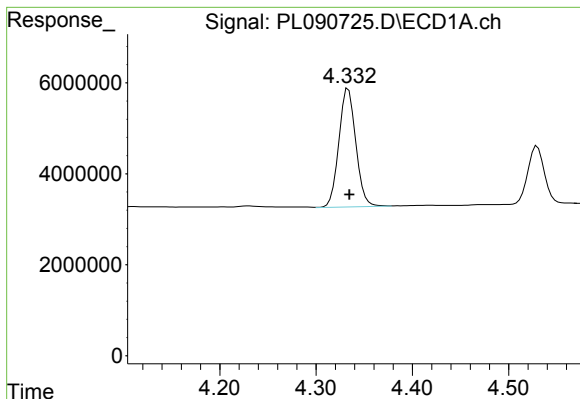
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 33297488
Conc: 11.22 ng/ml m



#2 alpha-BHC

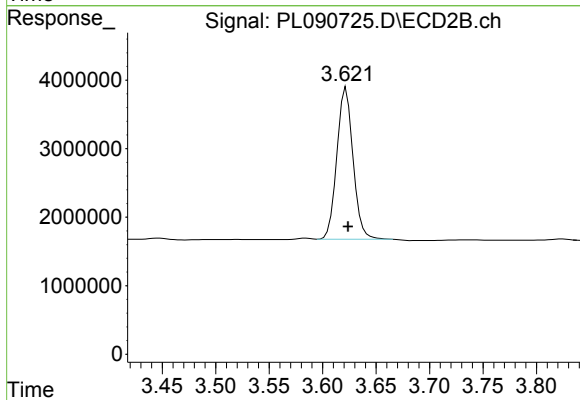
R.T.: 3.292 min
Delta R.T.: -0.002 min
Response: 24705754
Conc: 10.23 ng/ml



#3 gamma-BHC (Lindane)

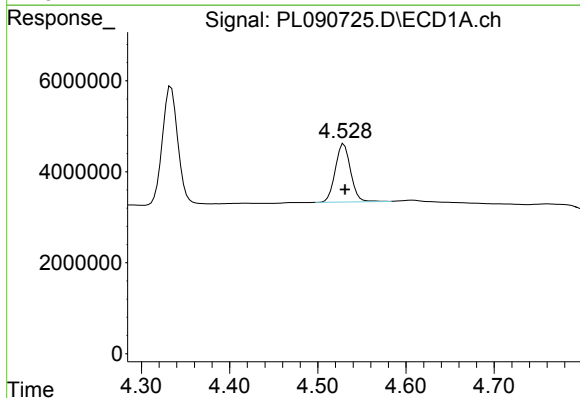
R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 31818224
Conc: 11.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



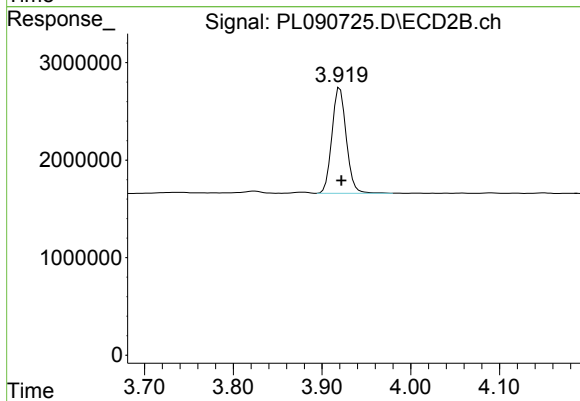
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 23344061
Conc: 10.12 ng/ml m



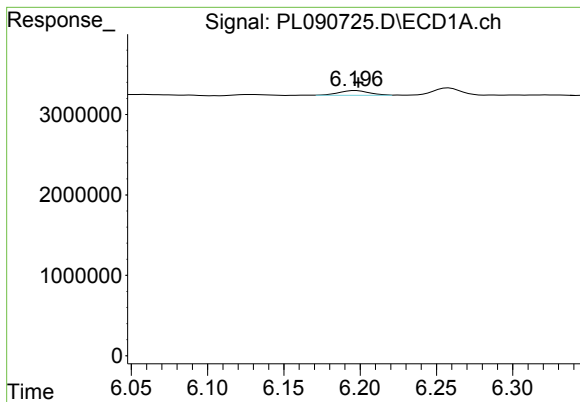
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.001 min
Response: 15428206
Conc: 12.16 ng/ml



#6 beta-BHC

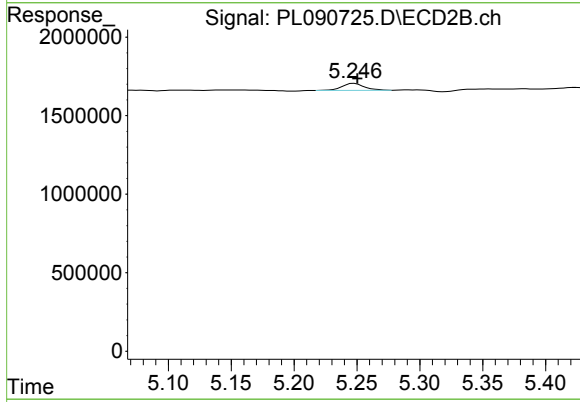
R.T.: 3.920 min
Delta R.T.: -0.002 min
Response: 12145970
Conc: 11.77 ng/ml



#12 4,4'-DDE

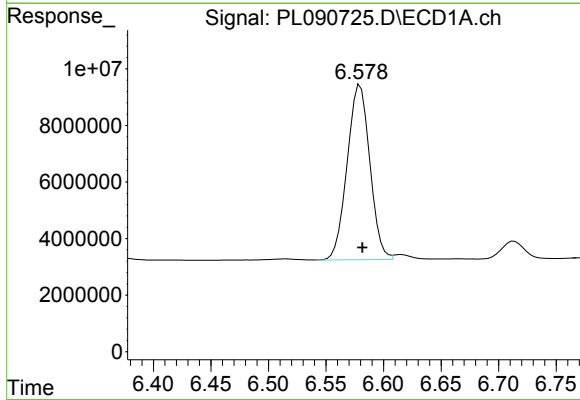
R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 806853
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



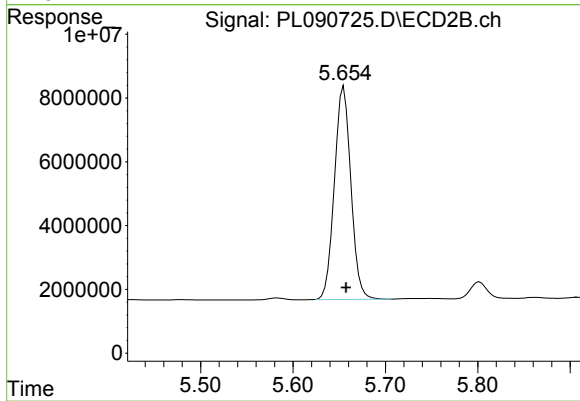
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.004 min
Response: 557645
Conc: 0.31 ng/ml m



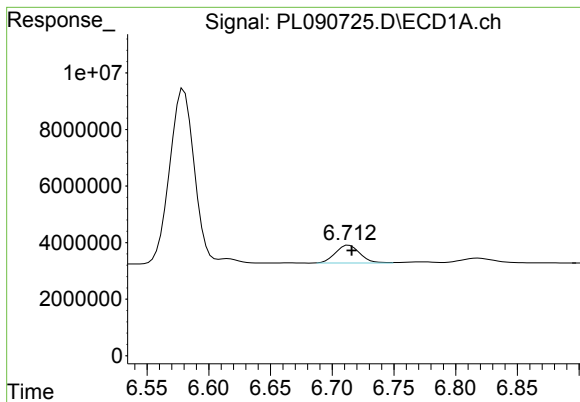
#14 Endrin

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 85551909
Conc: 46.54 ng/ml m



#14 Endrin

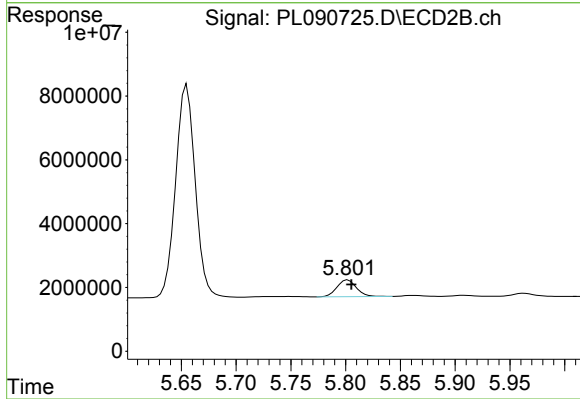
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 82749202
Conc: 48.08 ng/ml



#16 4,4'-DDD

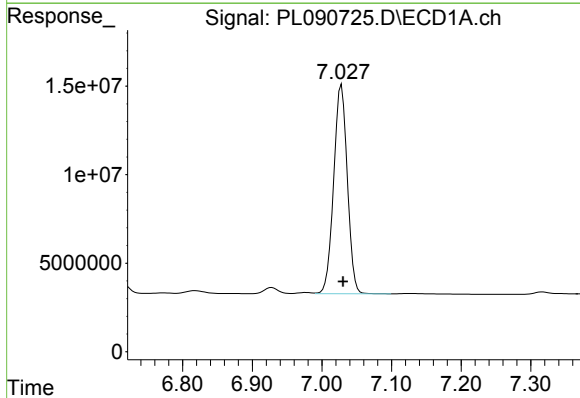
R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 8780965
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



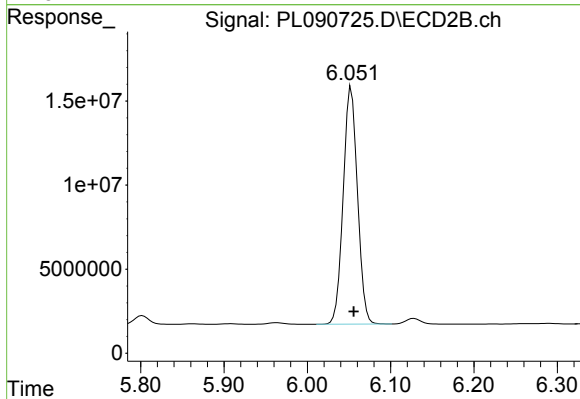
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 6479094
Conc: 4.32 ng/ml



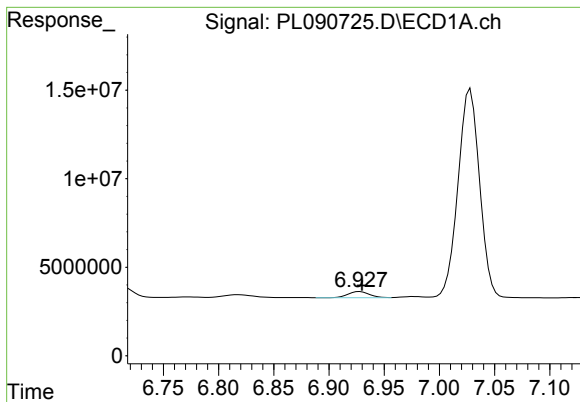
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 160713265
Conc: 95.48 ng/ml



#17 4,4'-DDT

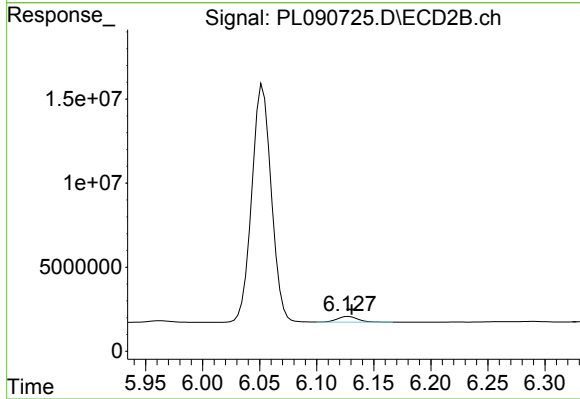
R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 168086418
Conc: 114.72 ng/ml m



#18 Endrin aldehyde

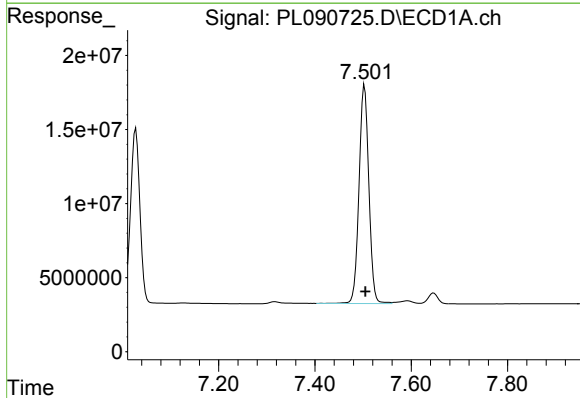
R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 4643533
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



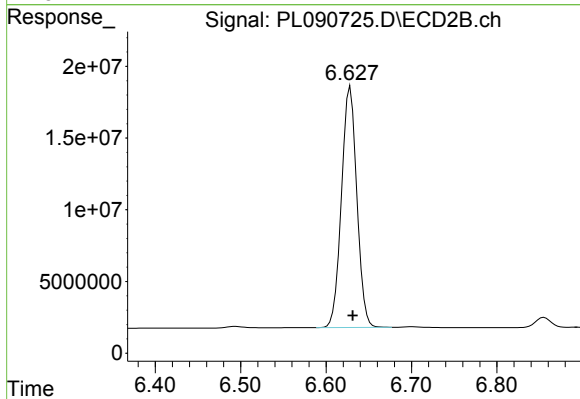
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 4336459
Conc: 3.32 ng/ml



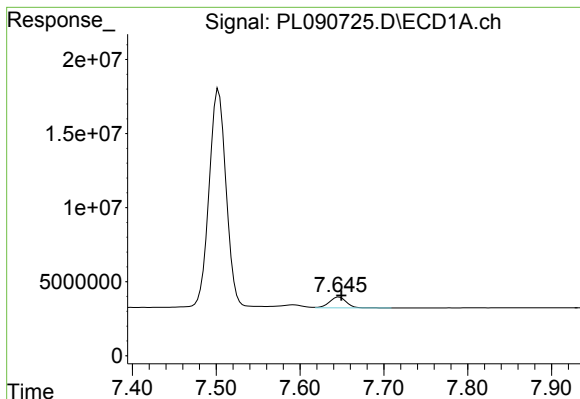
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 209255518
Conc: 237.01 ng/ml



#20 Methoxychlor

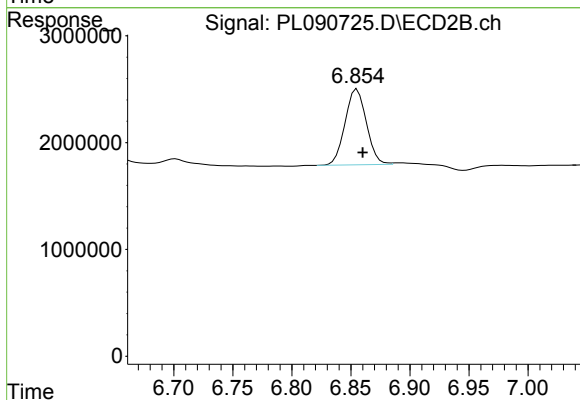
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 209904643
Conc: 259.61 ng/ml m



#21 Endrin ketone

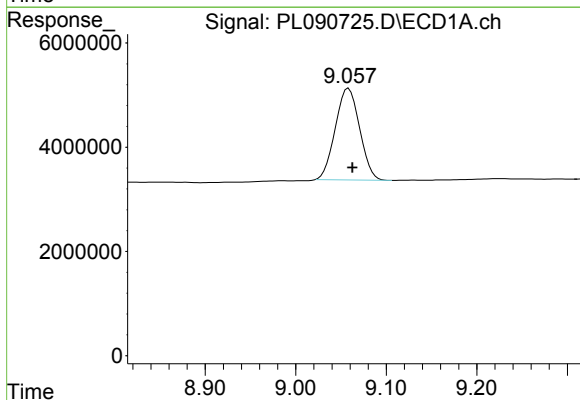
R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 10108386
Conc: 5.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



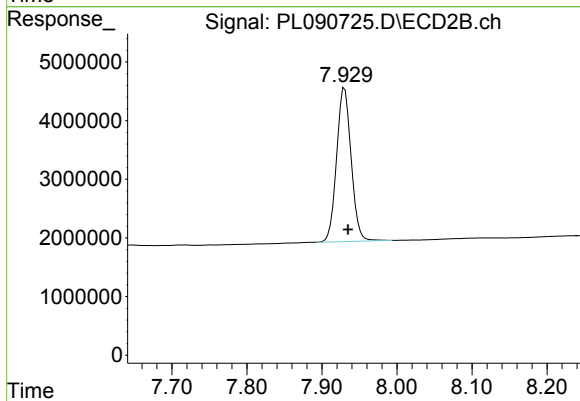
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: -0.005 min
Response: 8913211
Conc: 4.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.004 min
Response: 32851187
Conc: 24.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.004 min
Response: 35430376
Conc: 24.30 ng/ml