

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082622\
 Data File : PL077327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 08:58
 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 26 22:22:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 2022
 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...	3.417	2.632	28265850	59277760	20.774	19.288
28)	SA Decachlor...	8.908	7.734	23722056	47083427	20.243	16.874
Target Compounds							
2)	A alpha-BHC	3.882	3.124	18727312	42810993	10.109	9.804
3)	MA gamma-BHC...	4.217	3.449	18460260	39477023	10.546	10.105
6)	B beta-BHC	4.430	3.748	8420370	17952530	11.331	10.886
12)	B 4,4'-DDE	6.073	5.065	141140	382713	0.109m	0.118
14)	MA Endrin	6.463	5.458	57504312	126.3E6	48.743	46.185
16)	A 4,4'-DDD	6.603	5.615	4949136	9423812	4.845	3.524 #
17)	MA 4,4'-DDT	6.914	5.864	104.7E6	237.7E6	93.753	90.223
18)	B Endrin al...	6.822	5.934	1830692	3721253	2.005	1.778
20)	A Methoxychlor	7.395	6.441	139.2E6	297.7E6	231.198	211.015
21)	B Endrin ke...	7.543	6.653	4254218	8007171	3.487	2.779m

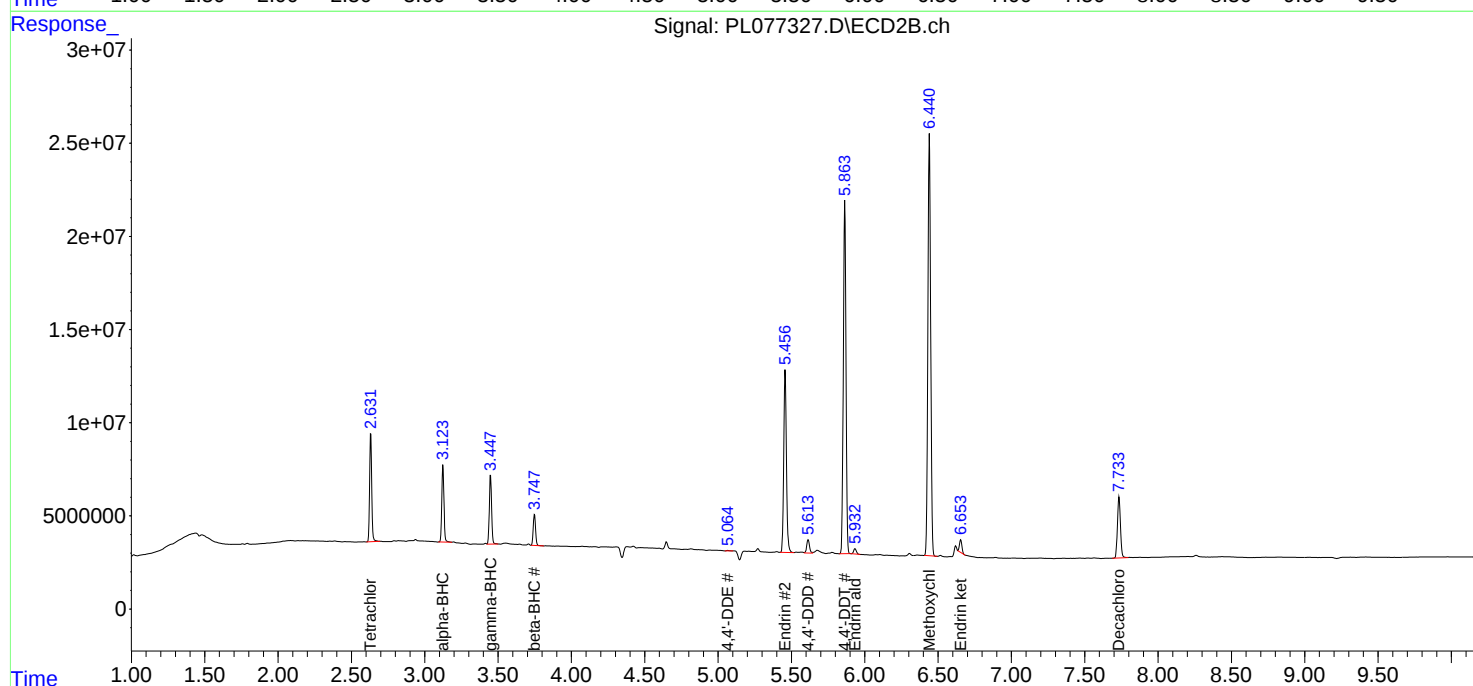
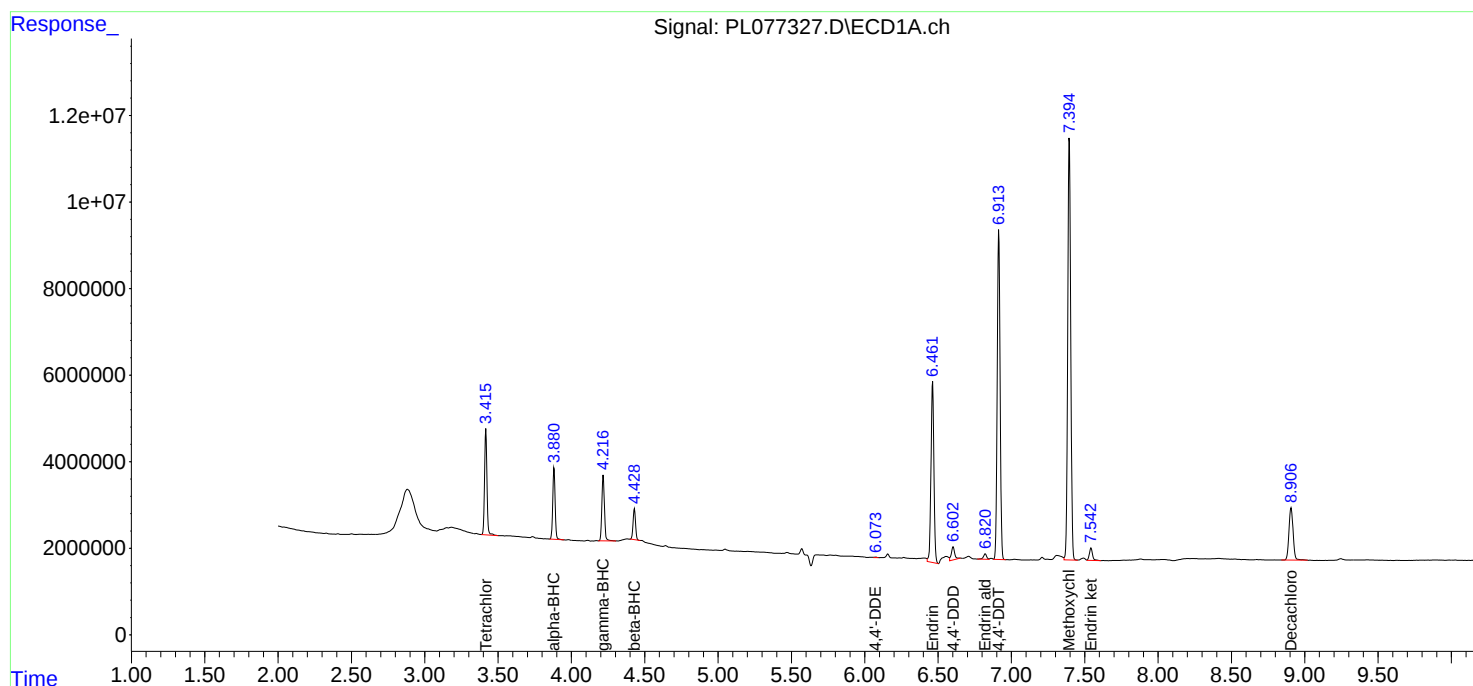
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

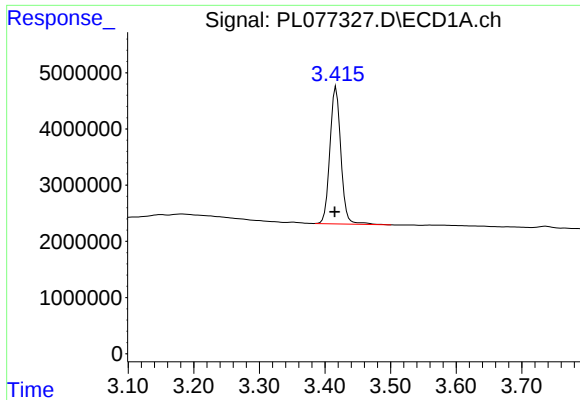
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082622\
Data File : PL077327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 08:58
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 22:22:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:36:06 2022
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

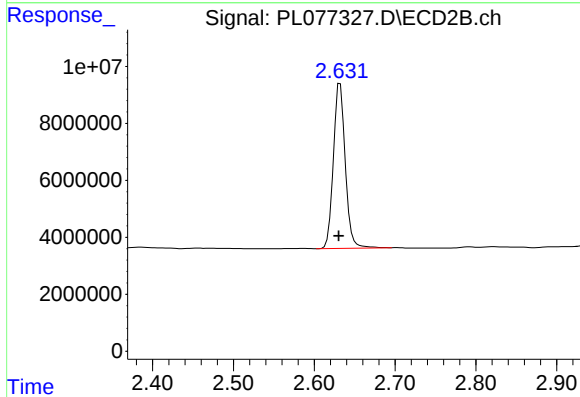




#1 Tetrachloro-m-xylene

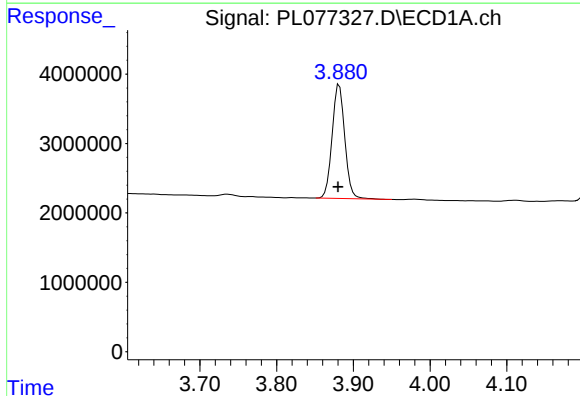
R.T.: 3.417 min
Delta R.T.: 0.002 min
Response: 28265850
Conc: 20.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



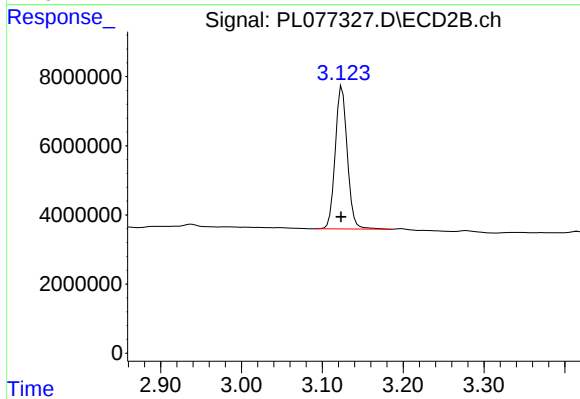
#1 Tetrachloro-m-xylene

R.T.: 2.632 min
Delta R.T.: 0.002 min
Response: 59277760
Conc: 19.29 ng/ml



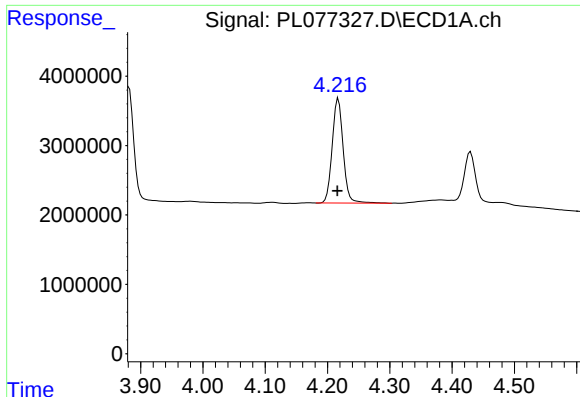
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.001 min
Response: 18727312
Conc: 10.11 ng/ml



#2 alpha-BHC

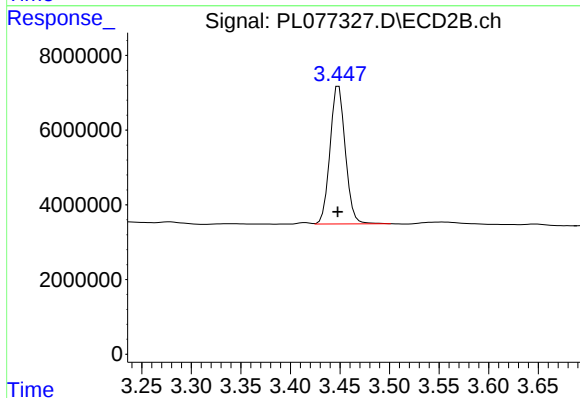
R.T.: 3.124 min
Delta R.T.: 0.001 min
Response: 42810993
Conc: 9.80 ng/ml



#3 gamma-BHC (Lindane)

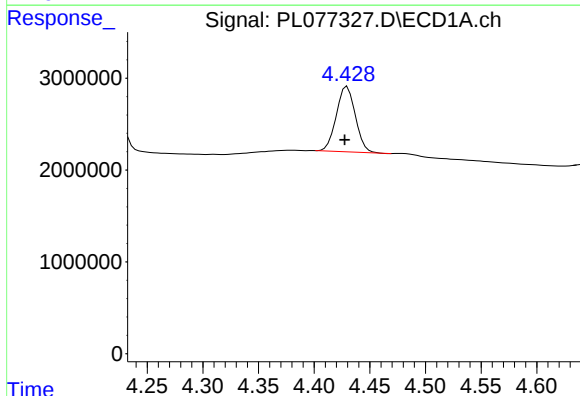
R.T.: 4.217 min
Delta R.T.: 0.001 min
Response: 18460260
Conc: 10.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



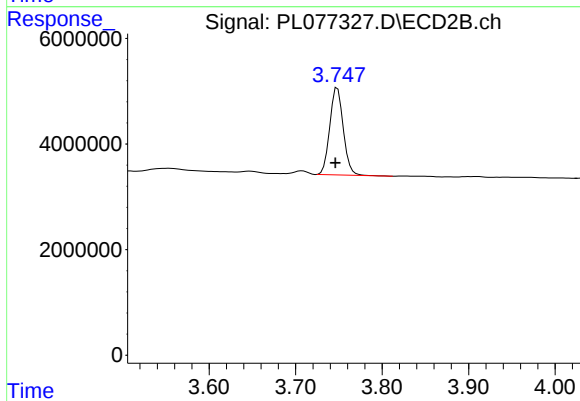
#3 gamma-BHC (Lindane)

R.T.: 3.449 min
Delta R.T.: 0.001 min
Response: 39477023
Conc: 10.11 ng/ml



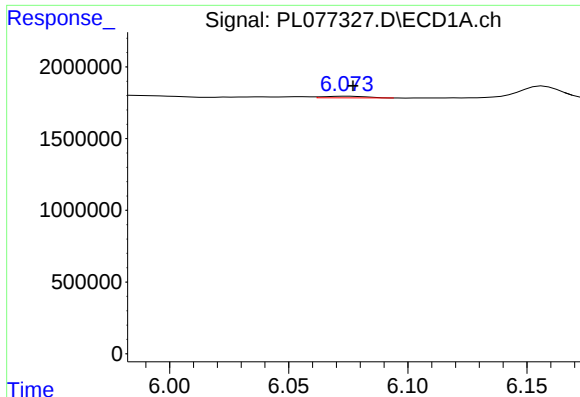
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.002 min
Response: 8420370
Conc: 11.33 ng/ml



#6 beta-BHC

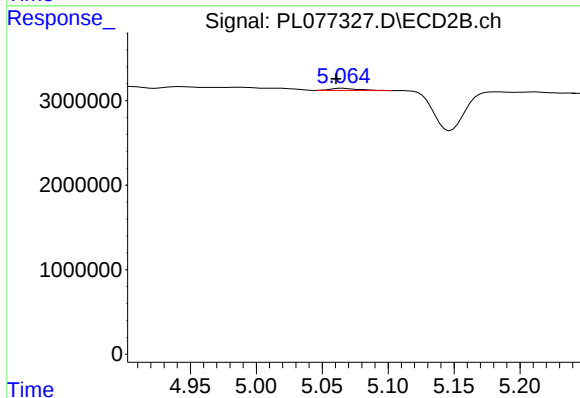
R.T.: 3.748 min
Delta R.T.: 0.002 min
Response: 17952530
Conc: 10.89 ng/ml



#12 4,4'-DDE

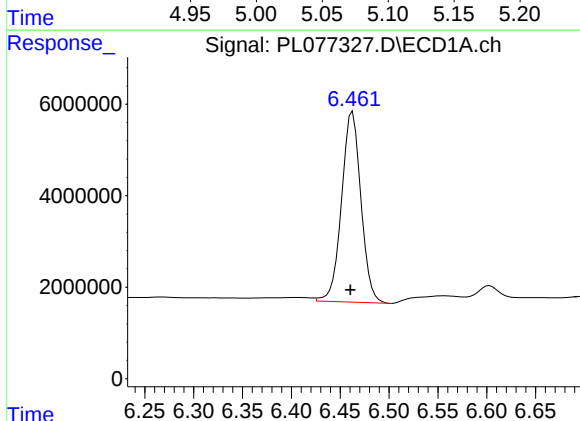
R.T.: 6.073 min
Delta R.T.: -0.004 min
Response: 141140
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



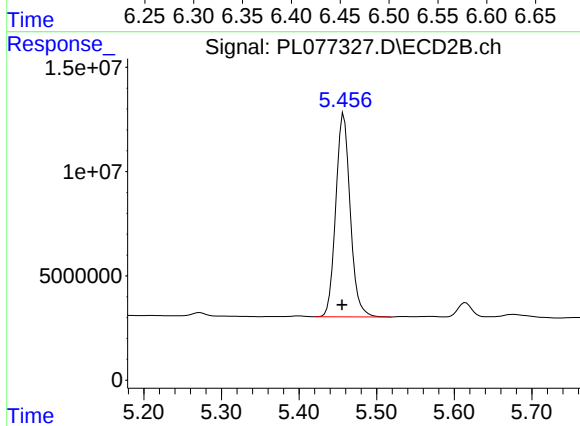
#12 4,4'-DDE

R.T.: 5.065 min
Delta R.T.: 0.005 min
Response: 382713
Conc: 0.12 ng/ml



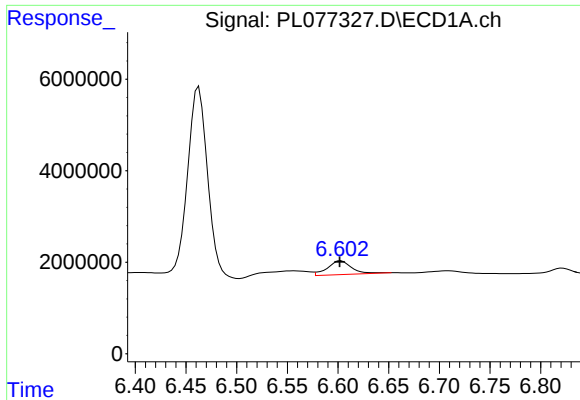
#14 Endrin

R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 57504312
Conc: 48.74 ng/ml



#14 Endrin

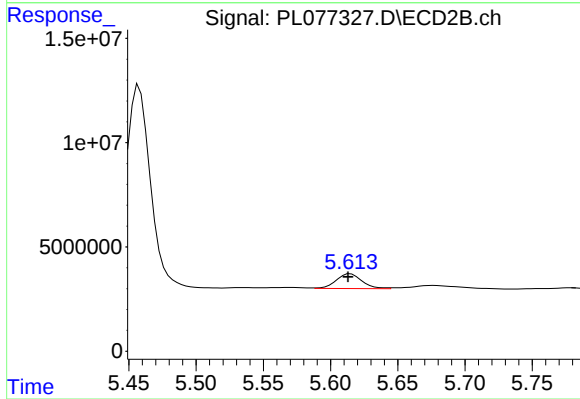
R.T.: 5.458 min
Delta R.T.: 0.002 min
Response: 126265142
Conc: 46.19 ng/ml



#16 4,4'-DDD

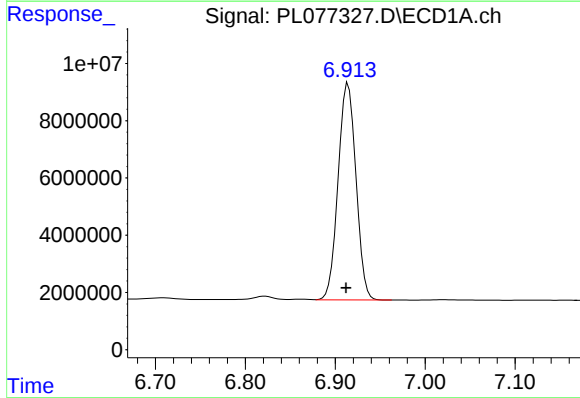
R.T.: 6.603 min
Delta R.T.: 0.001 min
Response: 4949136
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



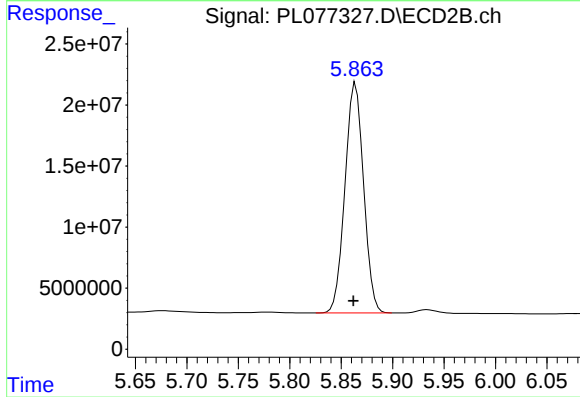
#16 4,4'-DDD

R.T.: 5.615 min
Delta R.T.: 0.002 min
Response: 9423812
Conc: 3.52 ng/ml



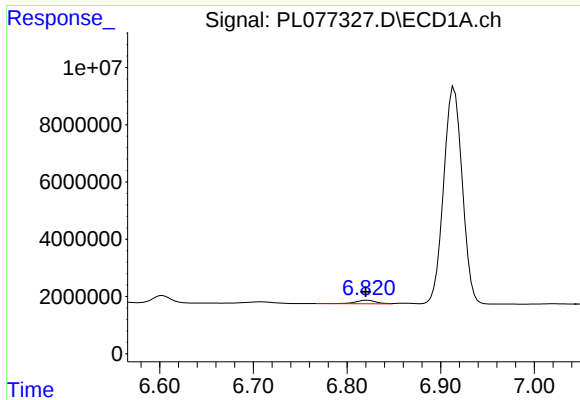
#17 4,4'-DDT

R.T.: 6.914 min
Delta R.T.: 0.003 min
Response: 104726900
Conc: 93.75 ng/ml



#17 4,4'-DDT

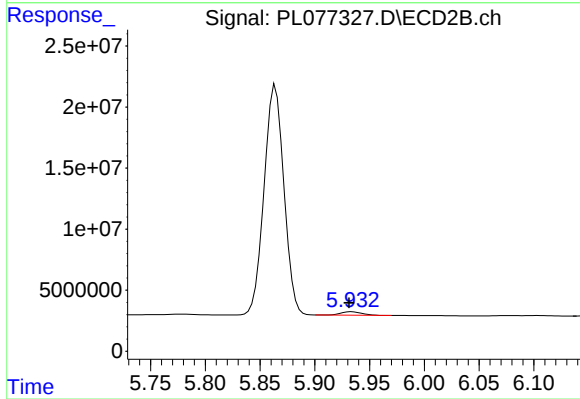
R.T.: 5.864 min
Delta R.T.: 0.002 min
Response: 237662449
Conc: 90.22 ng/ml



#18 Endrin aldehyde

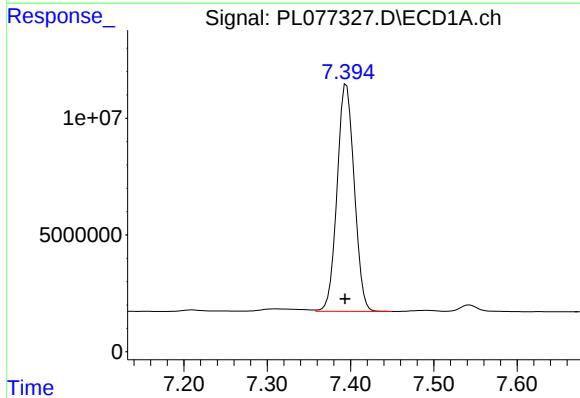
R.T.: 6.822 min
Delta R.T.: 0.002 min
Response: 1830692
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



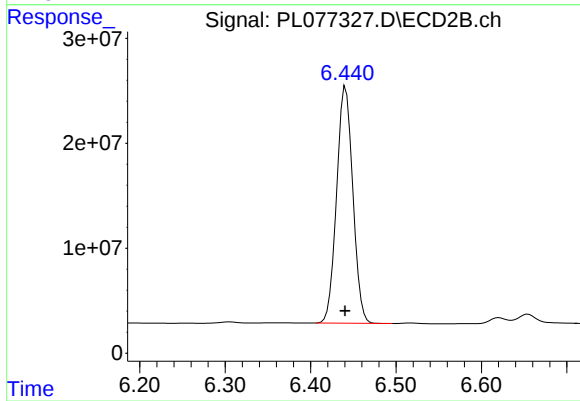
#18 Endrin aldehyde

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 3721253
Conc: 1.78 ng/ml



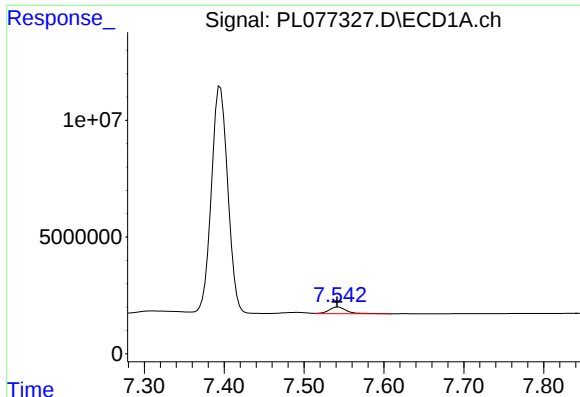
#20 Methoxychlor

R.T.: 7.395 min
Delta R.T.: 0.002 min
Response: 139236729
Conc: 231.20 ng/ml



#20 Methoxychlor

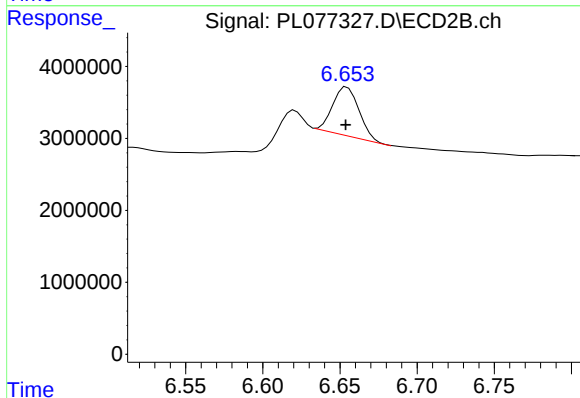
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 297688459
Conc: 211.01 ng/ml



#21 Endrin ketone

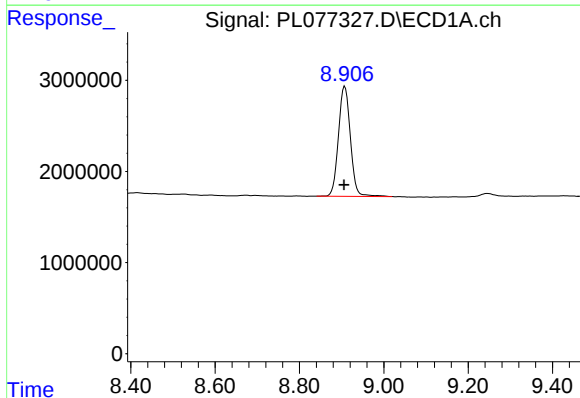
R.T.: 7.543 min
Delta R.T.: 0.002 min
Response: 4254218
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



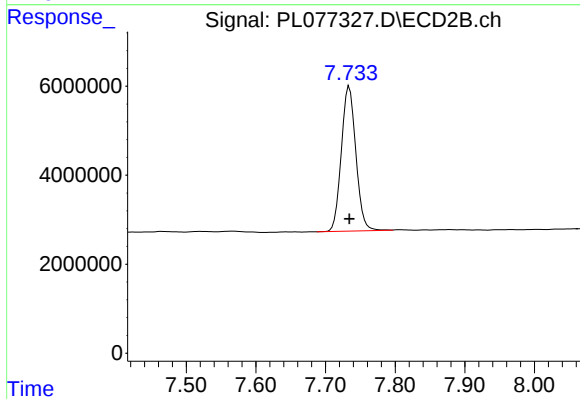
#21 Endrin ketone

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 8007171
Conc: 2.78 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.002 min
Response: 23722056
Conc: 20.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 47083427
Conc: 16.87 ng/ml