

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031522\
 Data File : PL073385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 11:19
 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: Mar 16 03:27:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.644	5.491	6381875	33200241	19.926	20.229
28)	SA Decachlor...	10.419	11.330	9645543	35192387	18.969	19.681
Target Compounds							
2)	A alpha-BHC	5.352	6.054	3869190	20091600	9.387	8.931
3)	MA gamma-BHC...	5.775	6.443	3937878	19765257	9.440	9.257
6)	B beta-BHC	6.155	6.679	2376168	11446077	11.541	10.981
12)	B 4,4'-DDE	7.651	8.458	75373	230921	0.210m	0.129m#
14)	MA Endrin	8.070	8.846	19440885	80251812	50.105	52.131
16)	A 4,4'-DDD	8.237	8.989	79437	536610	0.245m	0.368 #
17)	MA 4,4'-DDT	8.498	9.306	37505994	160.0E6	99.174	97.871
18)	B Endrin al...	8.573	9.198	396360	152290	1.253	0.124m#
20)	A Methoxychlor	9.093	9.786	56333717	212.6E6	219.595	235.993
21)	B Endrin ke...	9.318	9.926	344717	733581	0.705	0.444 #

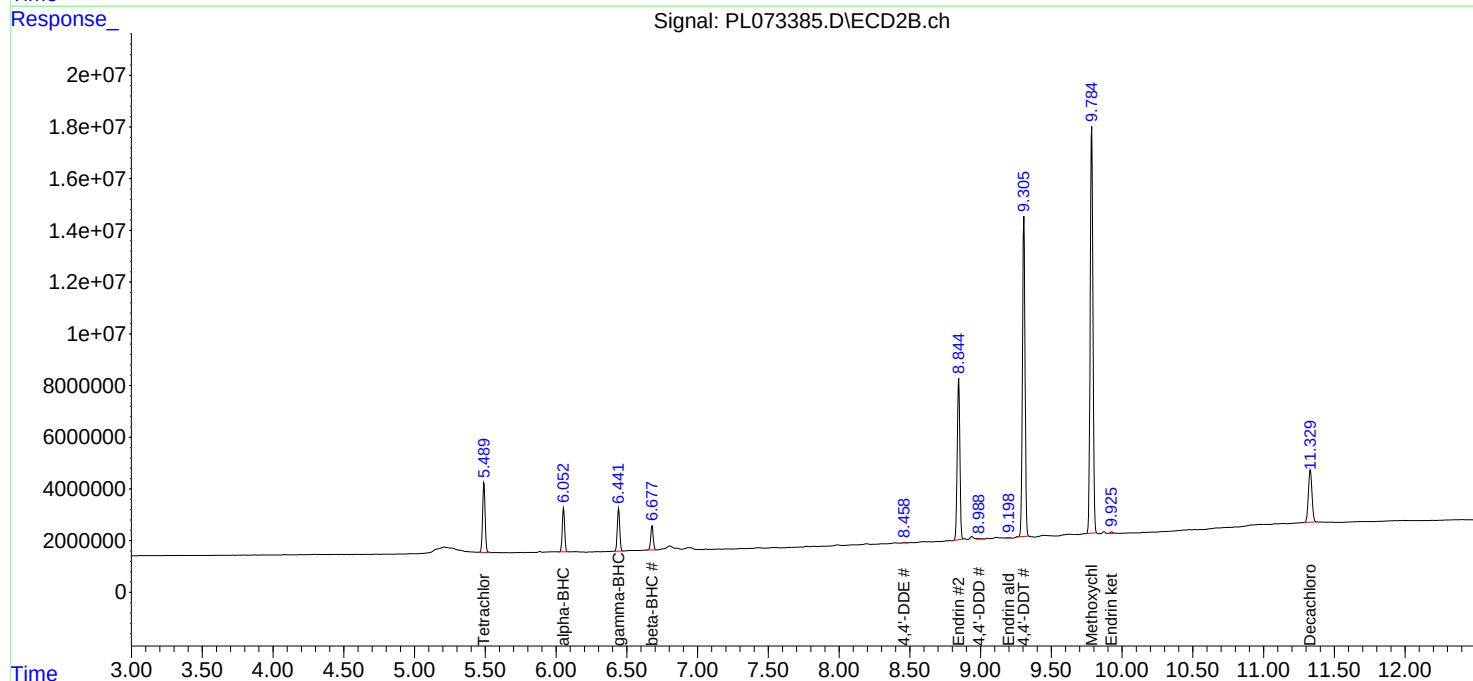
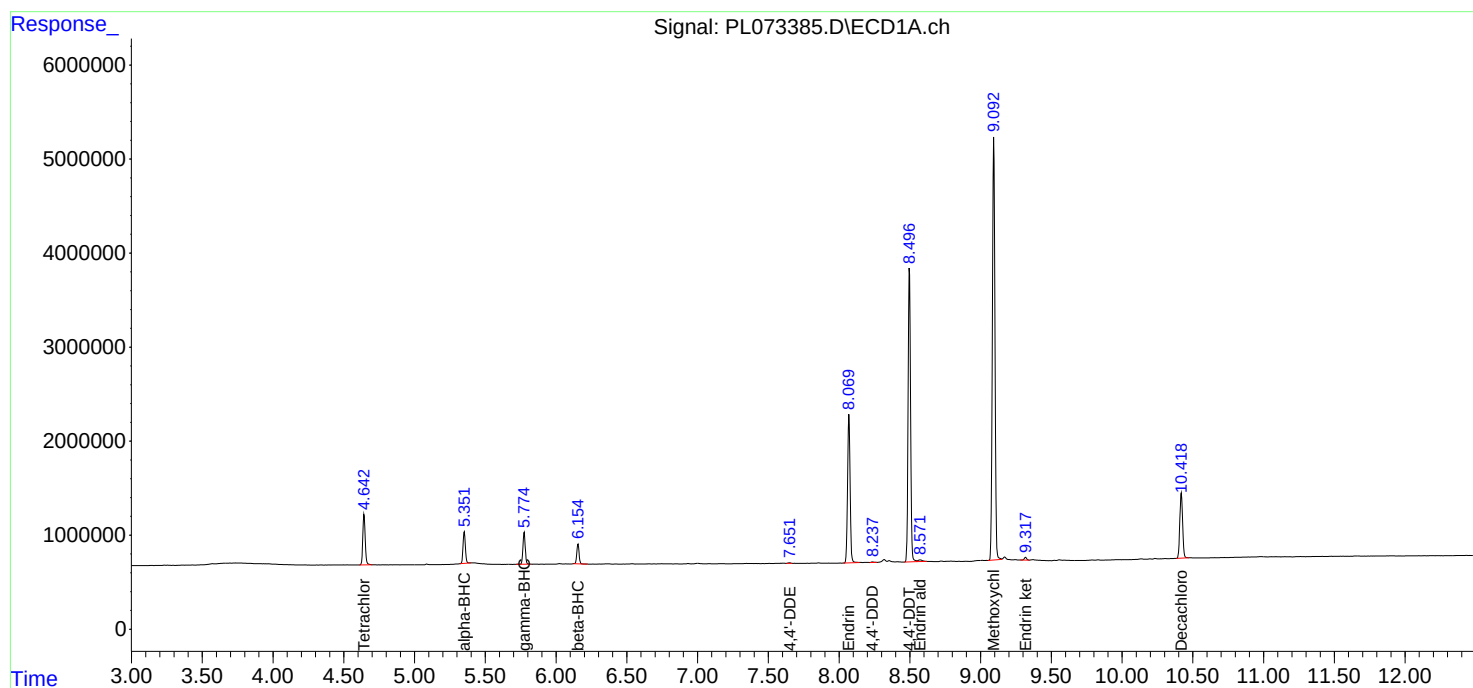
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

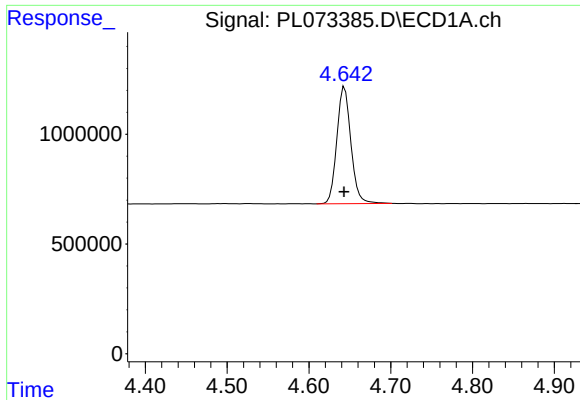
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031522\
Data File : PL073385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 11:19
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 03:27:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

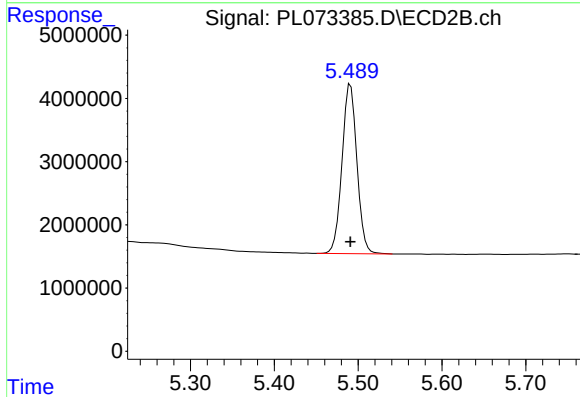




#1 Tetrachloro-m-xylene

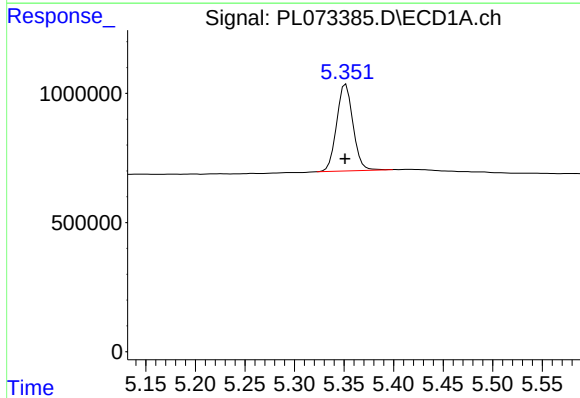
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 6381875
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



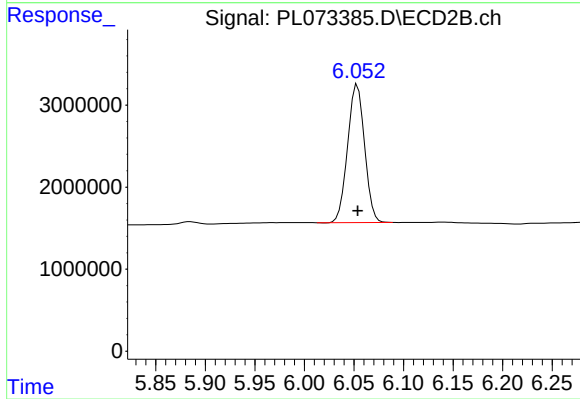
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 33200241
Conc: 20.23 ng/ml



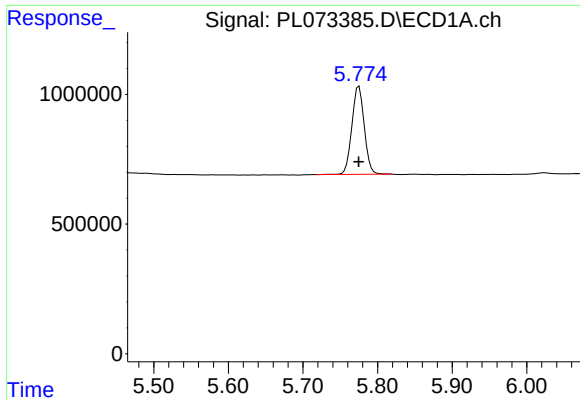
#2 alpha-BHC

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 3869190
Conc: 9.39 ng/ml



#2 alpha-BHC

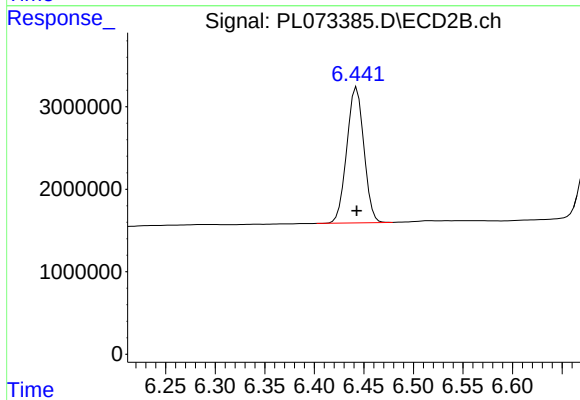
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 20091600
Conc: 8.93 ng/ml



#3 gamma-BHC (Lindane)

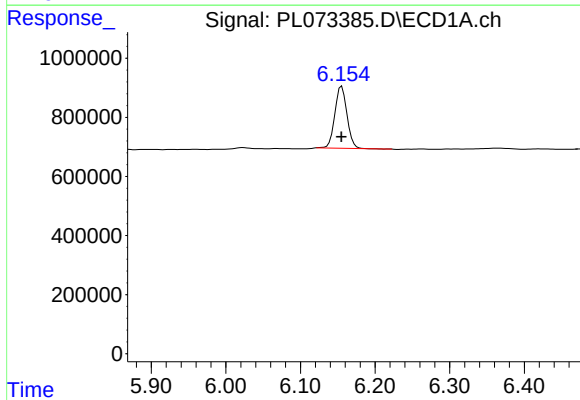
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 3937878
Conc: 9.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



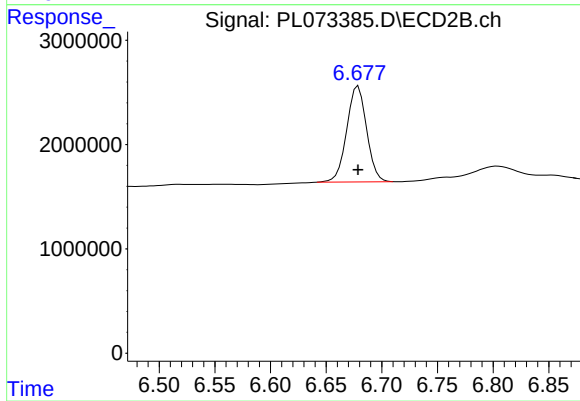
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 19765257
Conc: 9.26 ng/ml



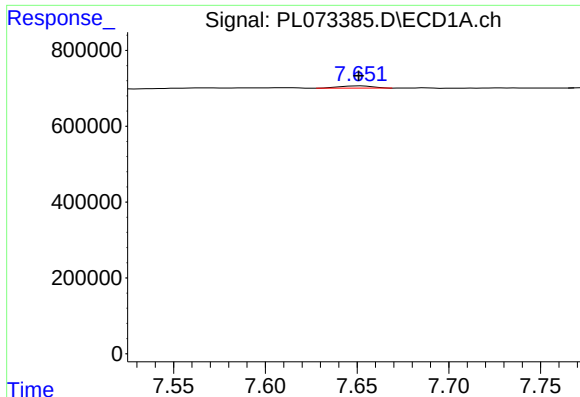
#6 beta-BHC

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 2376168
Conc: 11.54 ng/ml



#6 beta-BHC

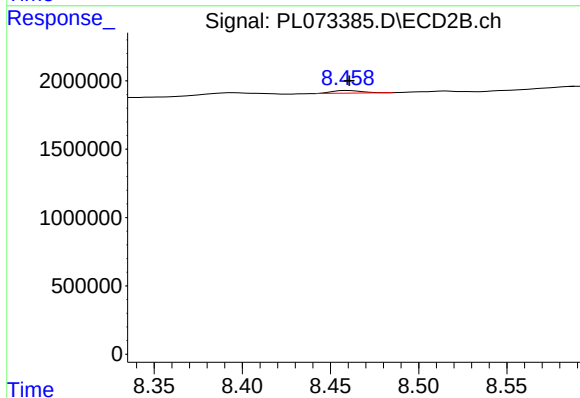
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 11446077
Conc: 10.98 ng/ml



#12 4,4'-DDE

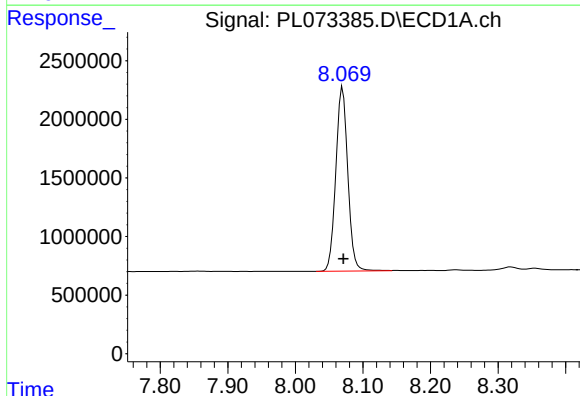
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 75373
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



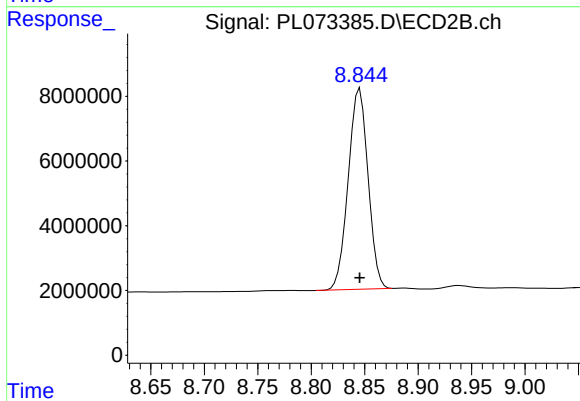
#12 4,4'-DDE

R.T.: 8.458 min
Delta R.T.: -0.003 min
Response: 230921
Conc: 0.13 ng/ml m



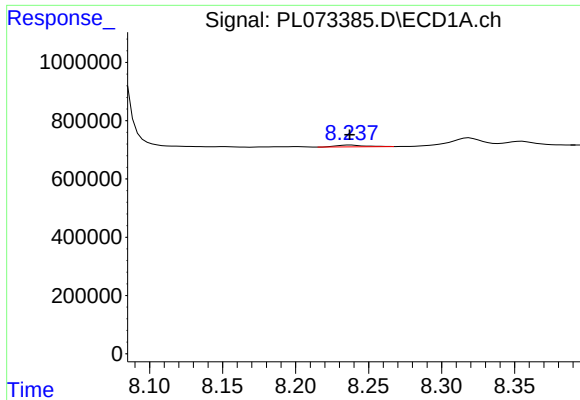
#14 Endrin

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 19440885
Conc: 50.10 ng/ml



#14 Endrin

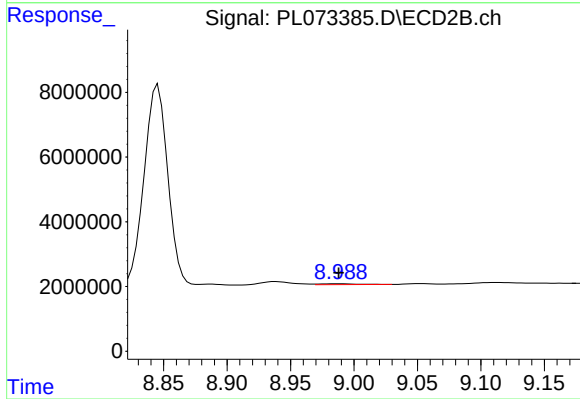
R.T.: 8.846 min
Delta R.T.: 0.000 min
Response: 80251812
Conc: 52.13 ng/ml



#16 4,4'-DDD

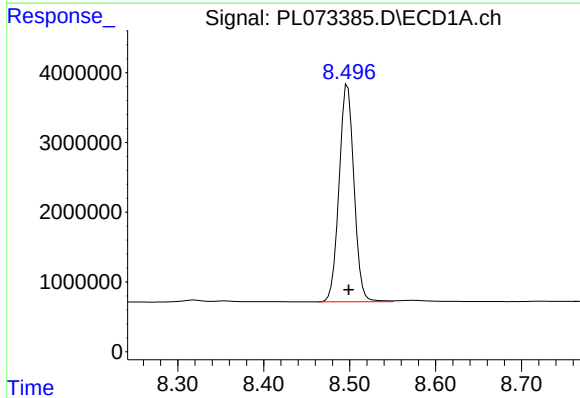
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 79437
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



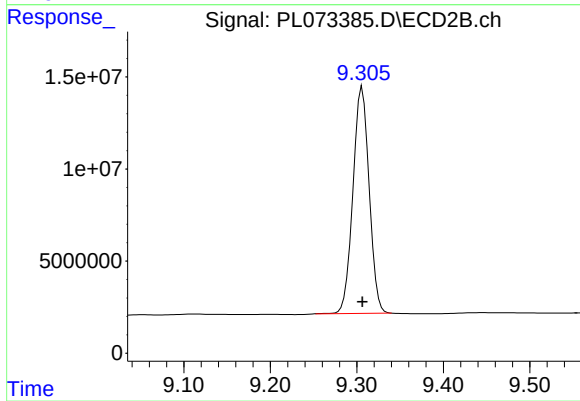
#16 4,4'-DDD

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 536610
Conc: 0.37 ng/ml



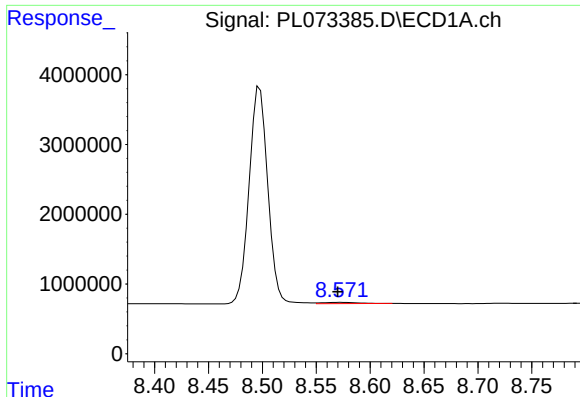
#17 4,4'-DDT

R.T.: 8.498 min
Delta R.T.: -0.001 min
Response: 37505994
Conc: 99.17 ng/ml



#17 4,4'-DDT

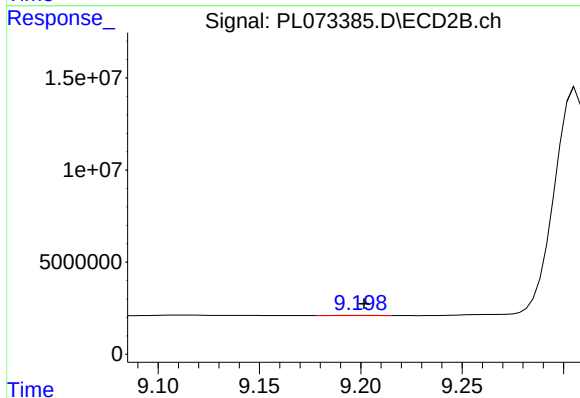
R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 159973012
Conc: 97.87 ng/ml



#18 Endrin aldehyde

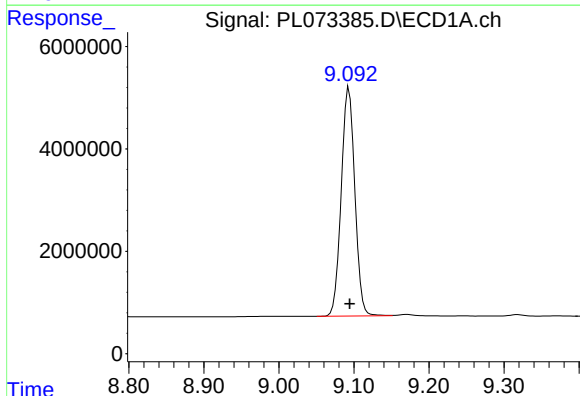
R.T.: 8.573 min
Delta R.T.: 0.003 min
Response: 396360
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



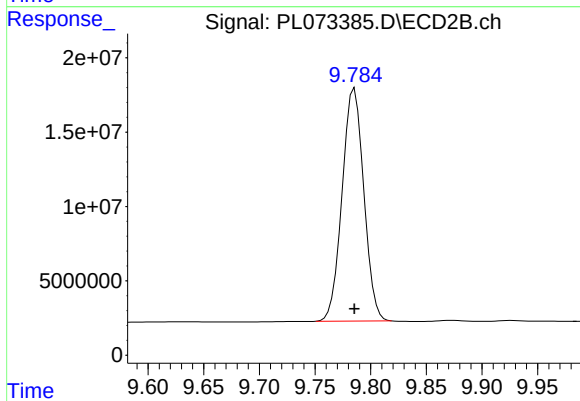
#18 Endrin aldehyde

R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 152290
Conc: 0.12 ng/ml m



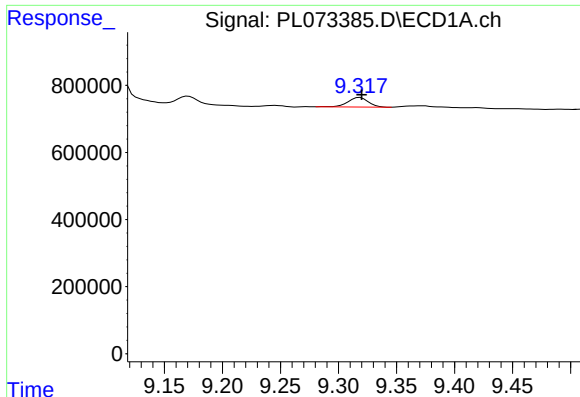
#20 Methoxychlor

R.T.: 9.093 min
Delta R.T.: -0.001 min
Response: 56333717
Conc: 219.60 ng/ml



#20 Methoxychlor

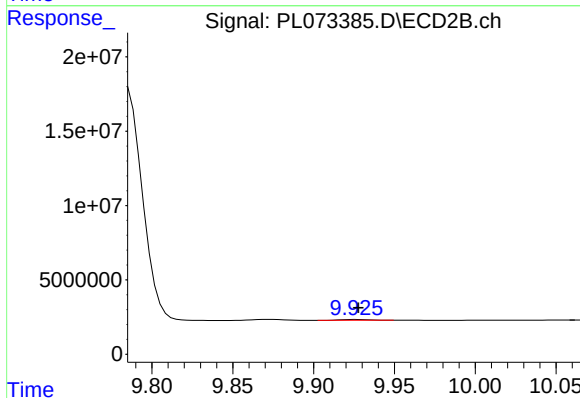
R.T.: 9.786 min
Delta R.T.: 0.000 min
Response: 212647446
Conc: 235.99 ng/ml



#21 Endrin ketone

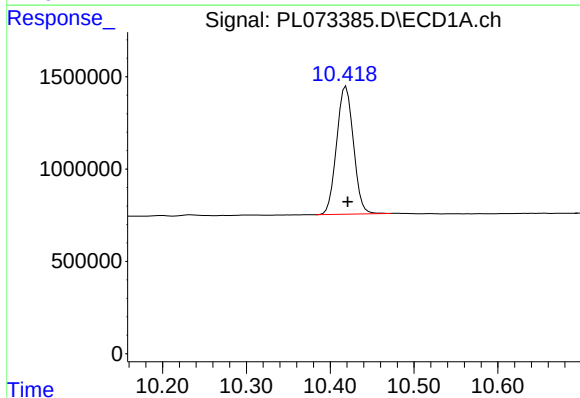
R.T.: 9.318 min
Delta R.T.: -0.002 min
Response: 344717
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



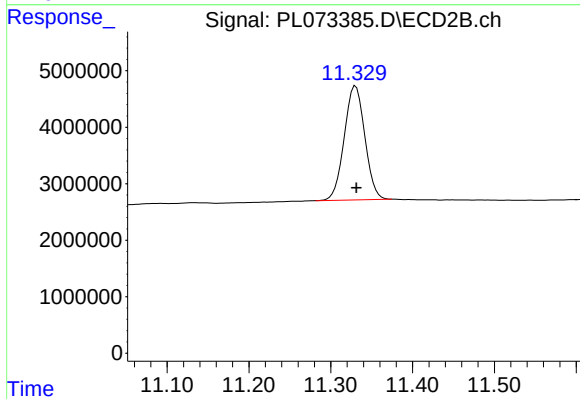
#21 Endrin ketone

R.T.: 9.926 min
Delta R.T.: -0.001 min
Response: 733581
Conc: 0.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.002 min
Response: 9645543
Conc: 18.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.000 min
Response: 35192387
Conc: 19.68 ng/ml