

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
 Data File : PL079207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 20:09
 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: Nov 18 03:20:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.320	2.567	41598354	50332138	19.976	19.762
28)	SA Decachlor...	8.771	7.634	33632591	38187656	20.106	18.408
Target Compounds							
2)	A alpha-BHC	3.781	3.053	28616466	39654989	9.081	9.807
3)	MA gamma-BHC...	4.113	3.374	28151046	35505218	9.379	10.007
6)	B beta-BHC	4.329	3.675	13709476	16496529	10.425	11.801
12)	B 4,4'-DDE	5.968	4.974	441981	288595	0.193m	0.101m#
14)	MA Endrin	6.348	5.364	88359446	113.5E6	39.930	43.461
16)	A 4,4'-DDD	6.495	5.525	7485171	10213634	4.262	4.368
17)	MA 4,4'-DDT	6.806	5.771	177.2E6	214.5E6	84.989	87.873
18)	B Endrin al...	6.710	5.838	3528361	5813249	2.207	2.785m#
20)	A Methoxychlor	7.290	6.348	234.9E6	263.4E6	220.334	199.415
21)	B Endrin ke...	7.428	6.557	7779390	13459305	3.736	4.758 #

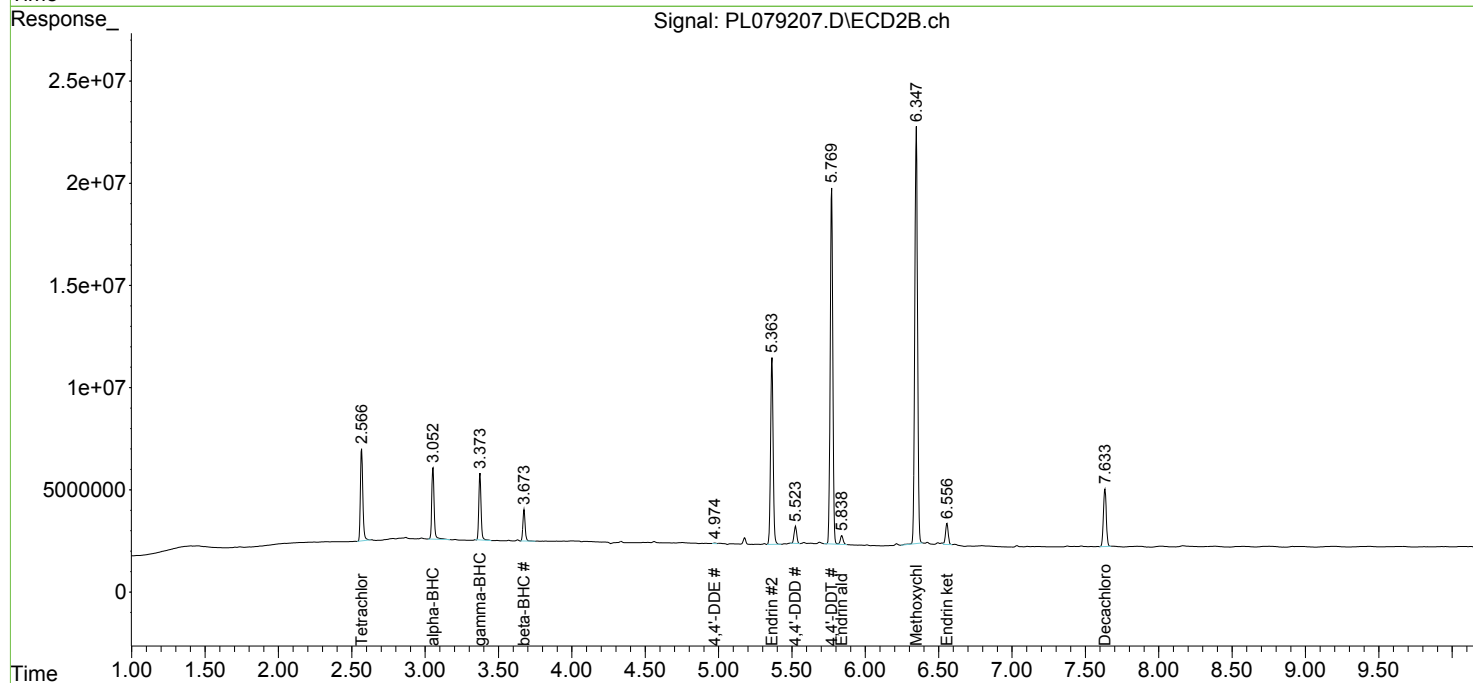
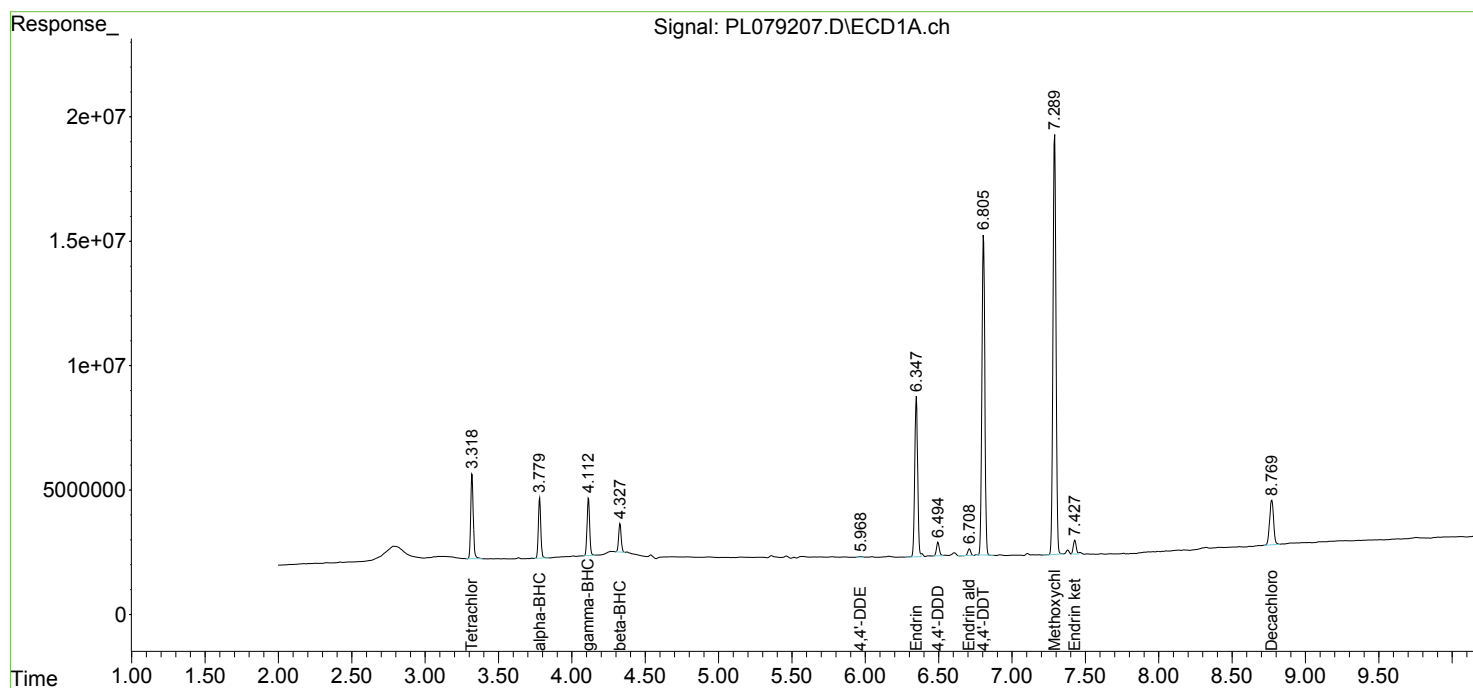
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

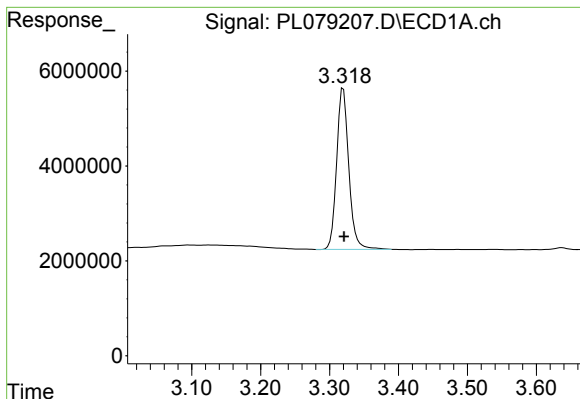
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111722\
Data File : PL079207.D
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Acq On : 17 Nov 2022 20:09
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 03:20:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
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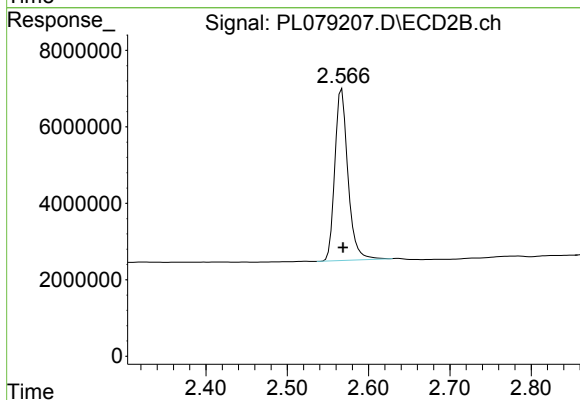




#1 Tetrachloro-m-xylene

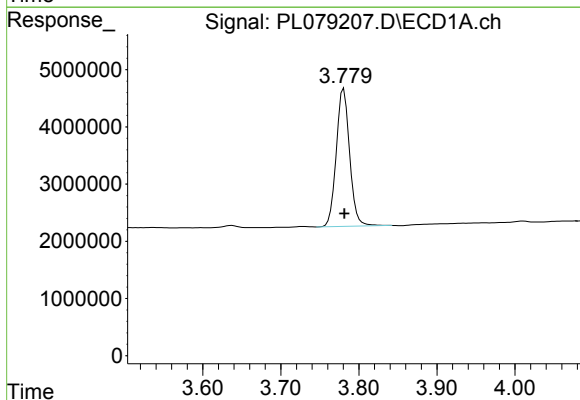
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 41598354
Conc: 19.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



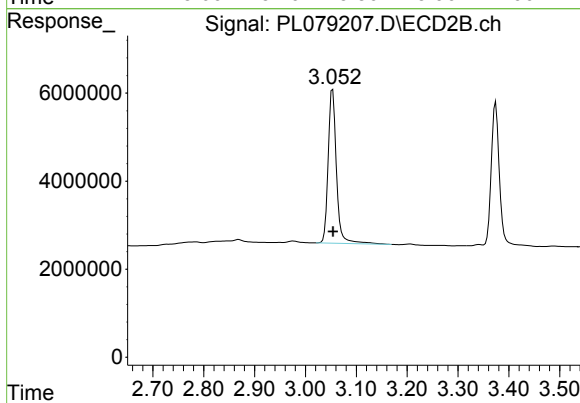
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: -0.001 min
Response: 50332138
Conc: 19.76 ng/ml



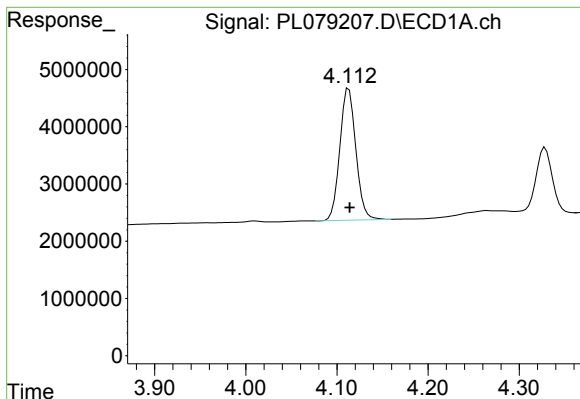
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 28616466
Conc: 9.08 ng/ml



#2 alpha-BHC

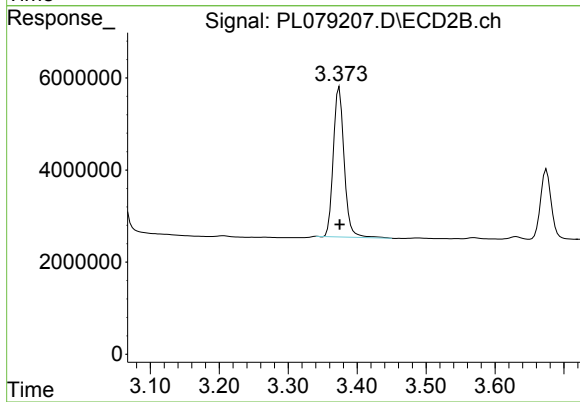
R.T.: 3.053 min
Delta R.T.: -0.001 min
Response: 39654989
Conc: 9.81 ng/ml



#3 gamma-BHC (Lindane)

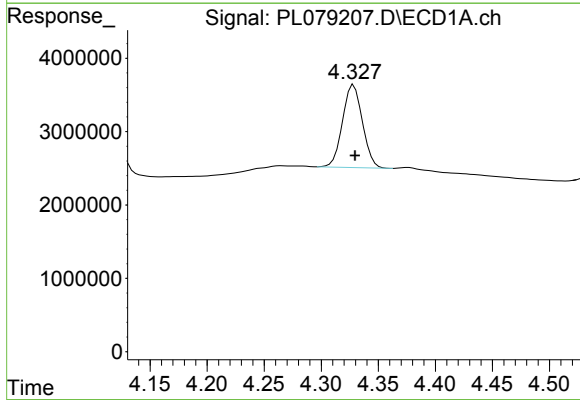
R.T.: 4.113 min
Delta R.T.: -0.001 min
Response: 28151046
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



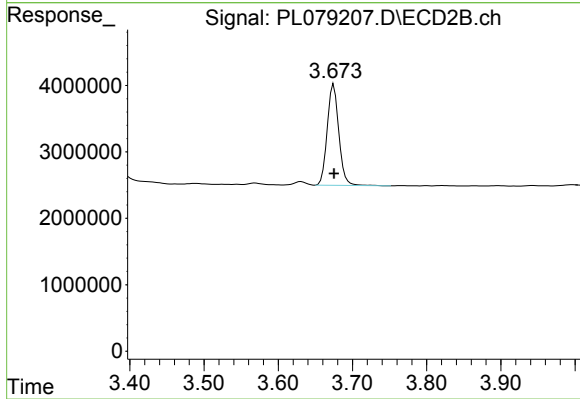
#3 gamma-BHC (Lindane)

R.T.: 3.374 min
Delta R.T.: 0.000 min
Response: 35505218
Conc: 10.01 ng/ml



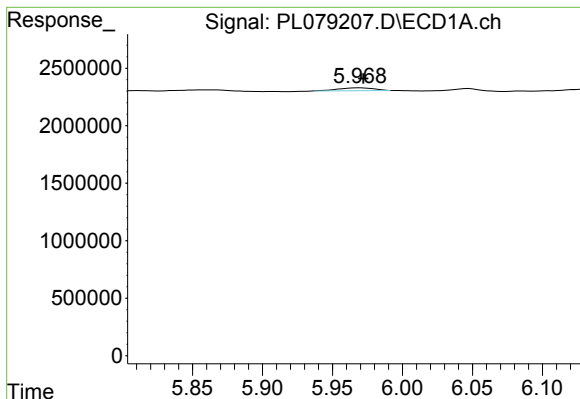
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 13709476
Conc: 10.42 ng/ml



#6 beta-BHC

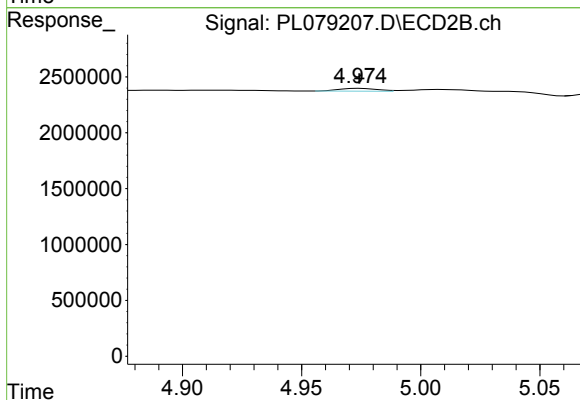
R.T.: 3.675 min
Delta R.T.: 0.000 min
Response: 16496529
Conc: 11.80 ng/ml



#12 4,4'-DDE

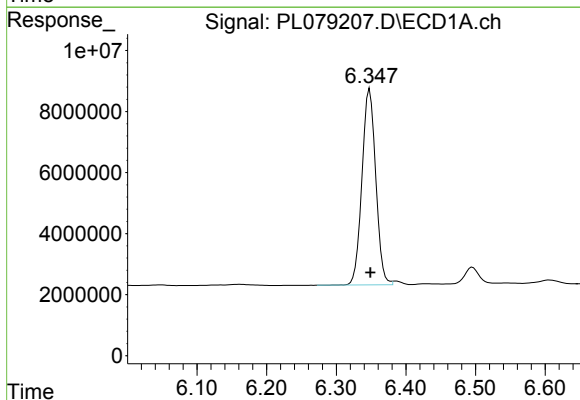
R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 441981
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



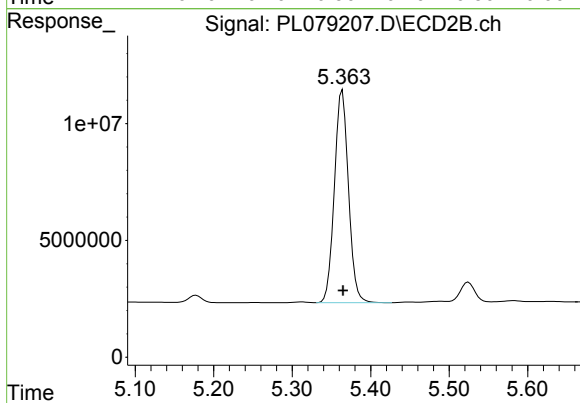
#12 4,4'-DDE

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 288595
Conc: 0.10 ng/ml m



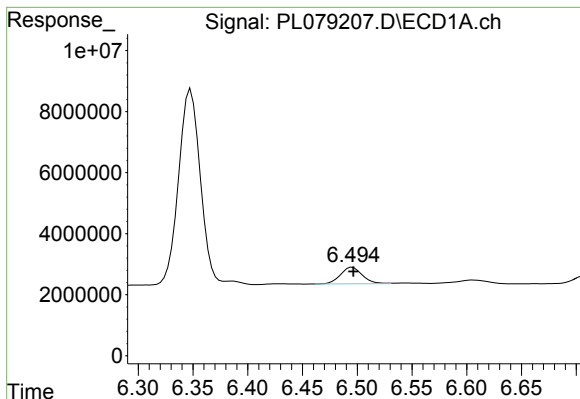
#14 Endrin

R.T.: 6.348 min
Delta R.T.: -0.001 min
Response: 88359446
Conc: 39.93 ng/ml



#14 Endrin

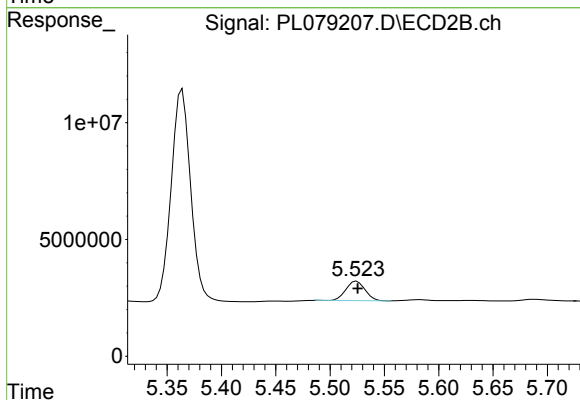
R.T.: 5.364 min
Delta R.T.: -0.001 min
Response: 113512371
Conc: 43.46 ng/ml



#16 4,4'-DDD

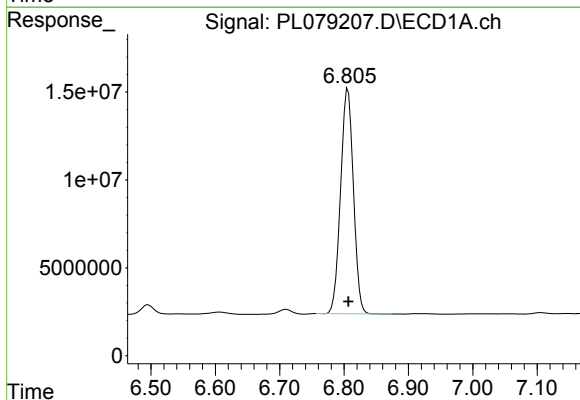
R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 7485171
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



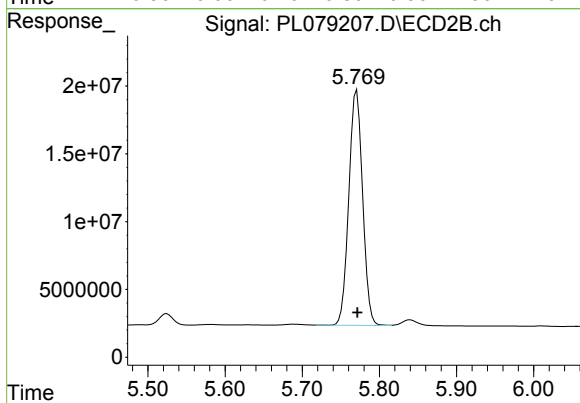
#16 4,4'-DDD

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 10213634
Conc: 4.37 ng/ml



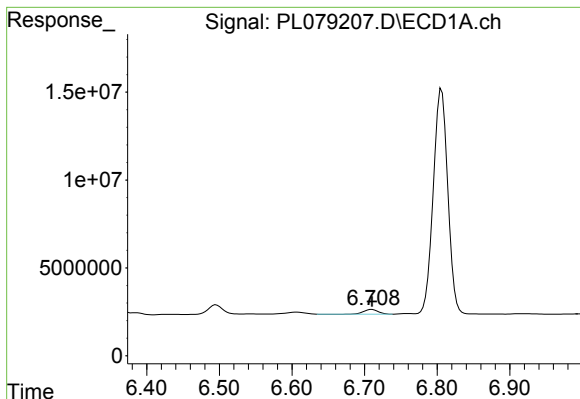
#17 4,4'-DDT

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 177157059
Conc: 84.99 ng/ml



#17 4,4'-DDT

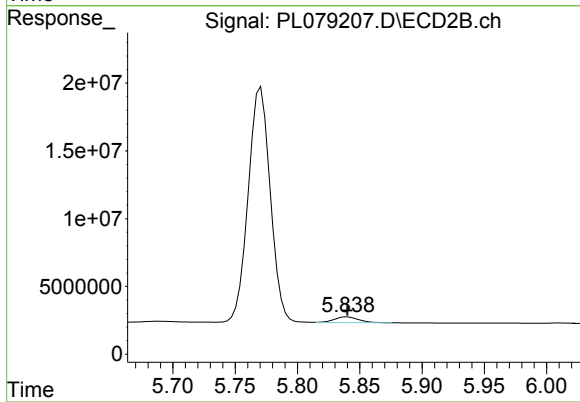
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 214482050
Conc: 87.87 ng/ml



#18 Endrin aldehyde

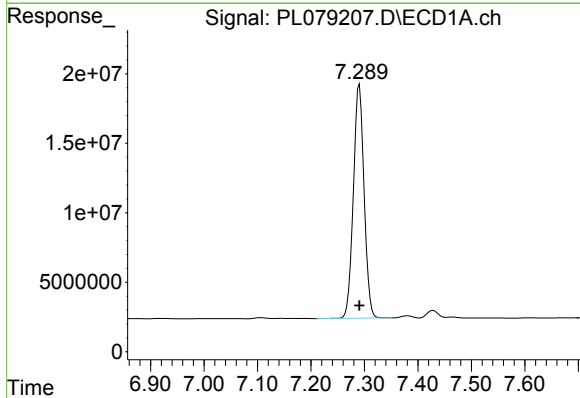
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 3528361
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



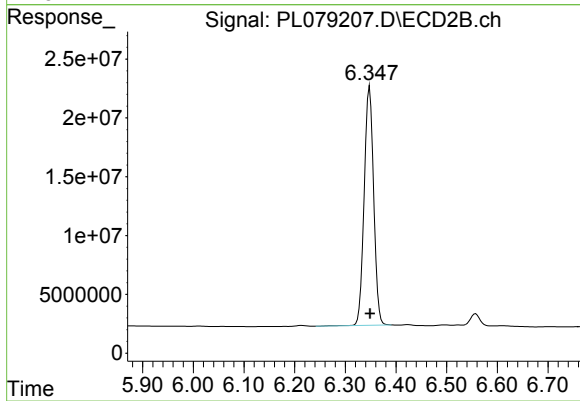
#18 Endrin aldehyde

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 5813249
Conc: 2.79 ng/ml m



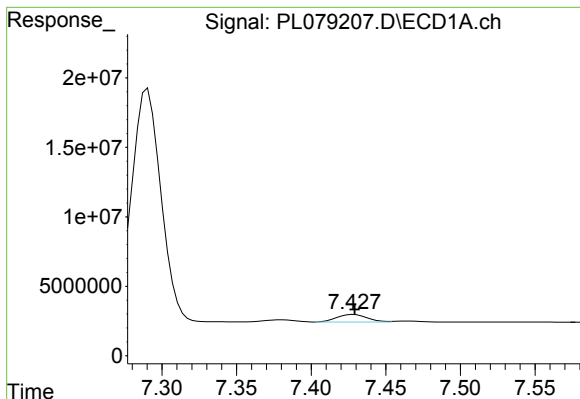
#20 Methoxychlor

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 234890527
Conc: 220.33 ng/ml



#20 Methoxychlor

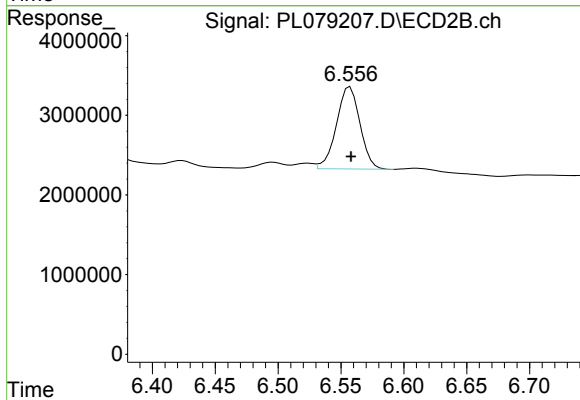
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 263441611
Conc: 199.42 ng/ml



#21 Endrin ketone

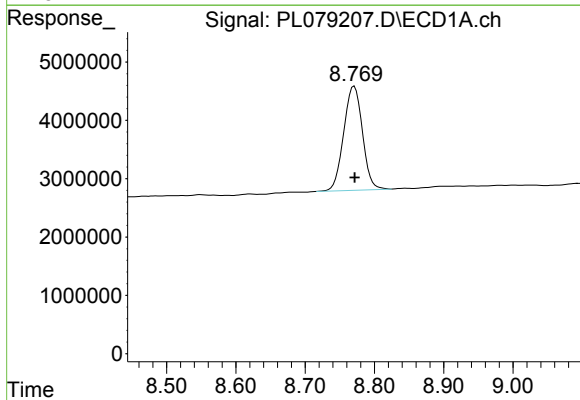
R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 7779390
Conc: 3.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



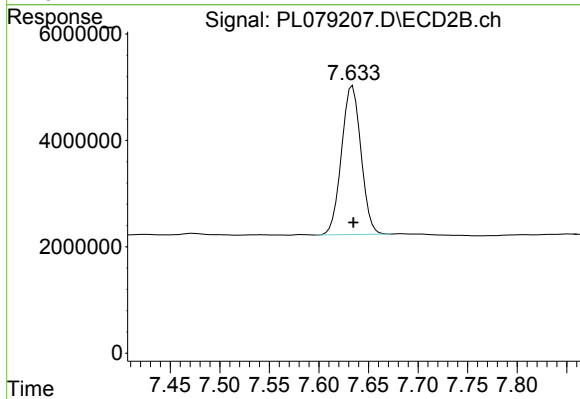
#21 Endrin ketone

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 13459305
Conc: 4.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 33632591
Conc: 20.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 38187656
Conc: 18.41 ng/ml