

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
 Data File : PL054379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 12:45
 Operator : SG\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 19 01:13:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 19 01:04:14 2019
 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...	3.539	4.044	227.3E6	52396097	21.857	21.507
28)	SA Decachlor...	8.323	9.126	199.2E6	53769486	22.504	22.239
Target Compounds							
2)	A alpha-BHC	3.982	4.435	180.7E6	34374691	10.609	10.209
3)	MA gamma-BHC...	4.269	4.720	155.8E6	31891393	10.371	10.372
6)	B beta-BHC	4.520	4.891	61653253	16727360	9.590	11.164
12)	B 4,4'-DDE	5.722	6.386	2931621	563605	0.253	0.236
14)	MA Endrin	6.117	6.754	609.7E6	112.1E6	55.197	52.864
16)	A 4,4'-DDD	6.240	0.000	5084335	0	0.616	N.D. #
17)	MA 4,4'-DDT	6.482	7.175	1095.2E6	221.0E6	120.792	112.655
18)	B Endrin al...	6.554	0.000	8513551	0	0.994	N.D. #
20)	A Methoxychlor	7.028	7.633	1271.2E6	301.7E6	277.758	270.337
21)	B Endrin ke...	7.265	7.782	6737282	1941299	0.671	0.857 #

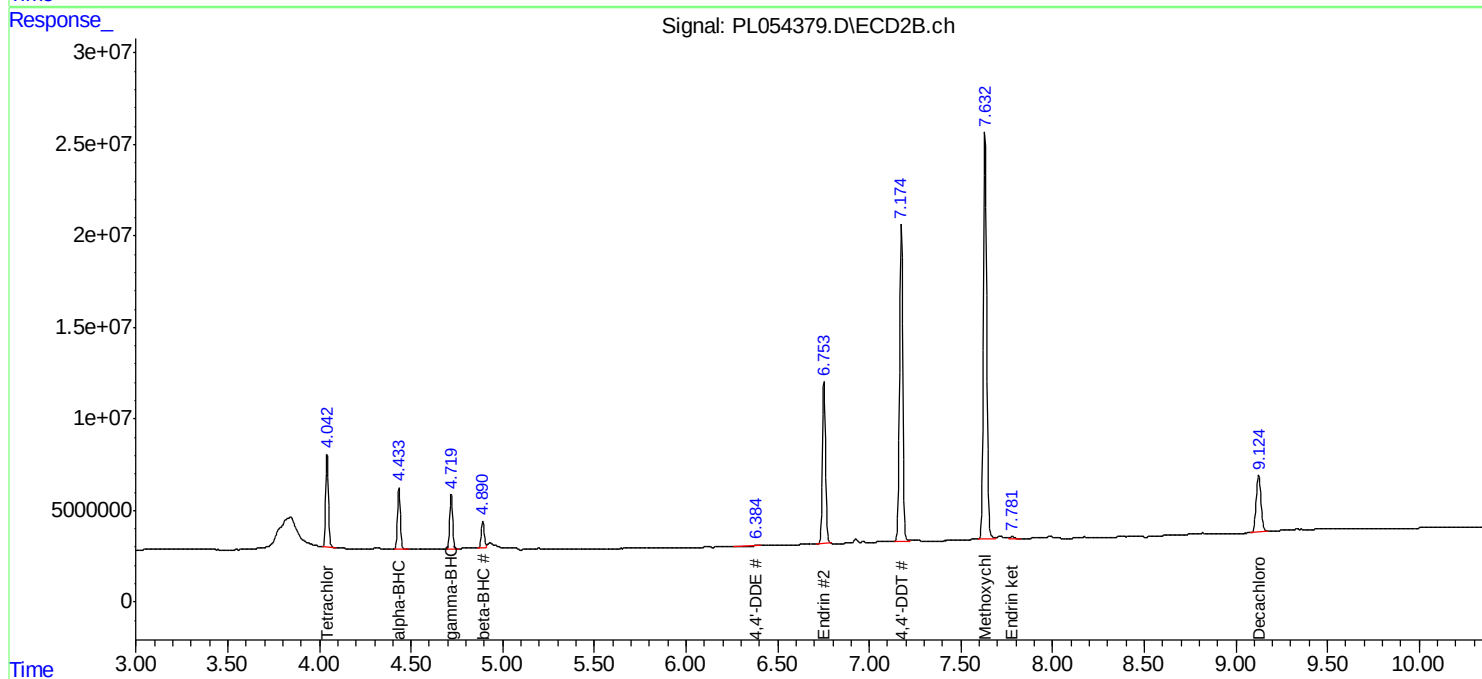
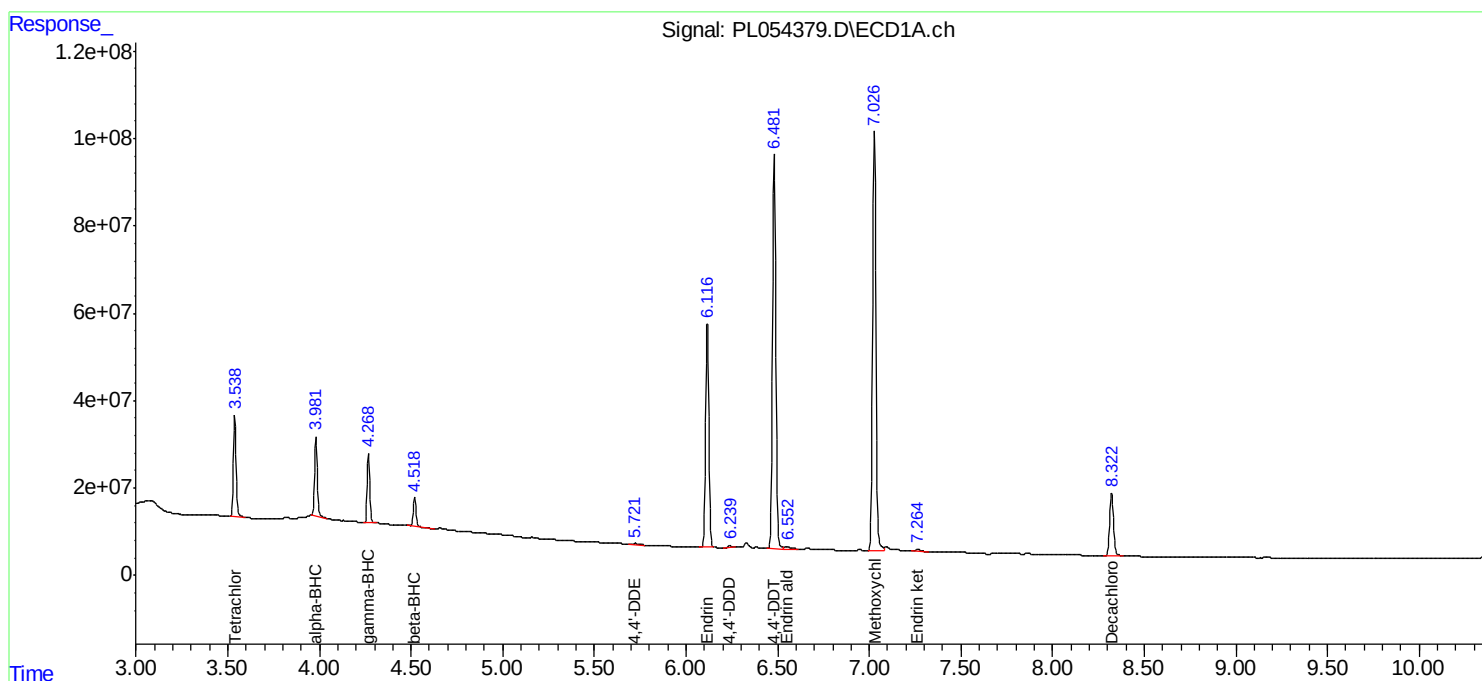
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

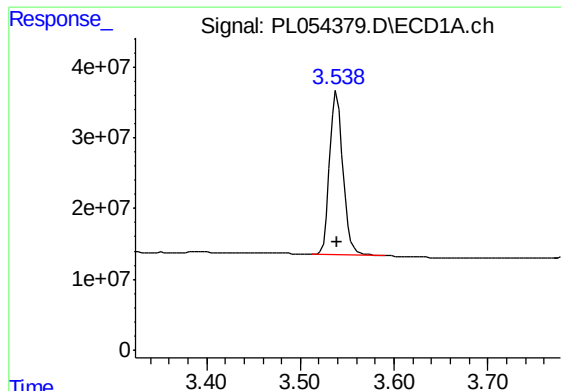
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
Data File : PL054379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 12:45
Operator : SG\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:13:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
Quant Title : GC Extractables
QLast Update : Tue Nov 19 01:04:14 2019
Response via : Initial Calibration
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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

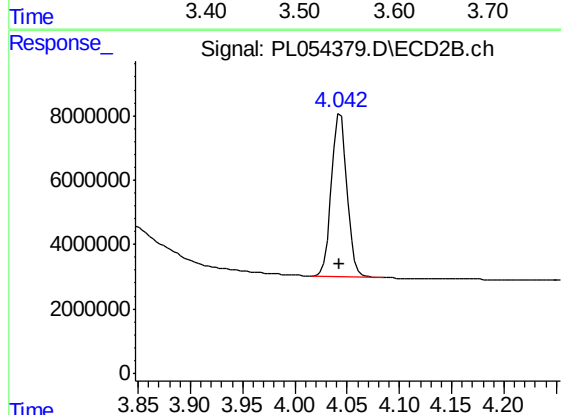




#1 Tetrachloro-m-xylene

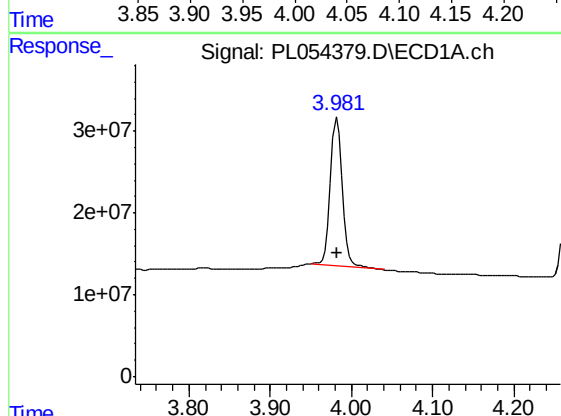
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 227258886
Conc: 21.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



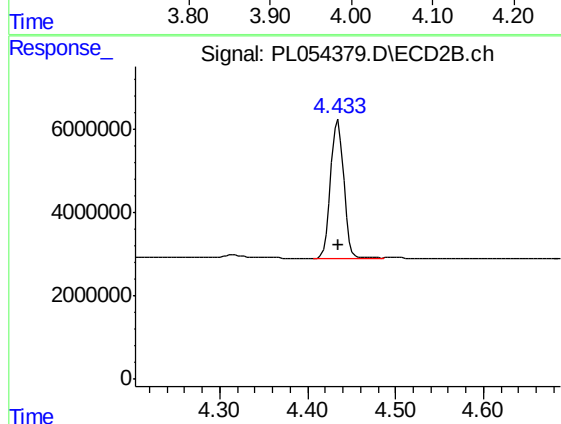
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 52396097
Conc: 21.51 ng/ml



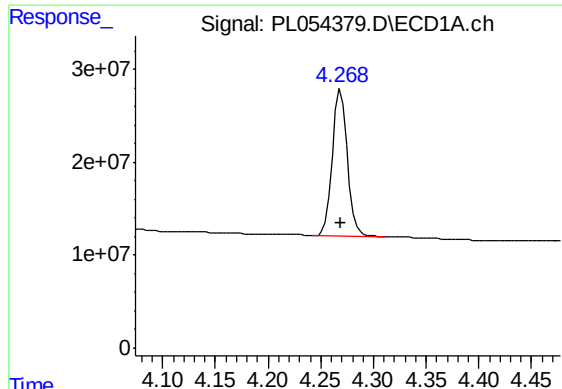
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 180734511
Conc: 10.61 ng/ml



#2 alpha-BHC

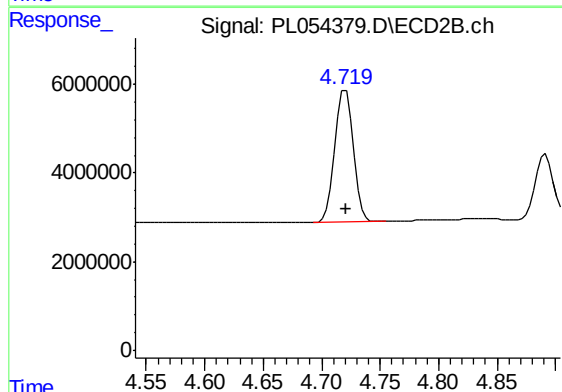
R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 34374691
Conc: 10.21 ng/ml



#3 gamma-BHC (Lindane)

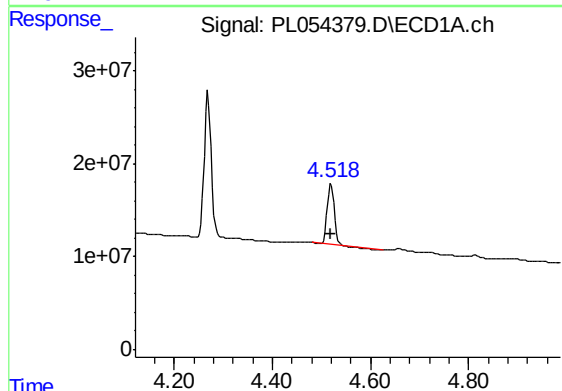
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 155823726
Conc: 10.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



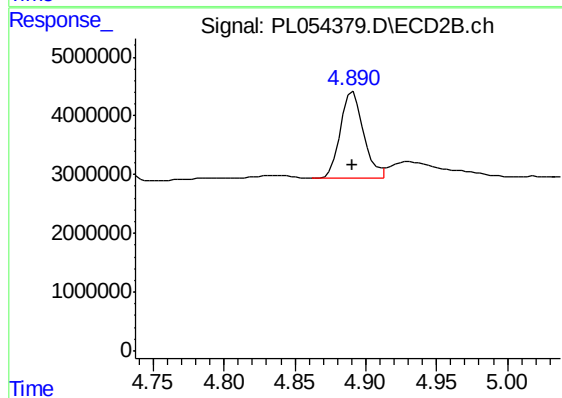
#3 gamma-BHC (Lindane)

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 31891393
Conc: 10.37 ng/ml



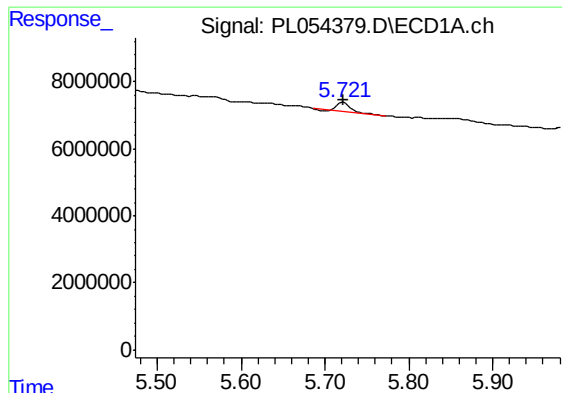
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 61653253
Conc: 9.59 ng/ml



#6 beta-BHC

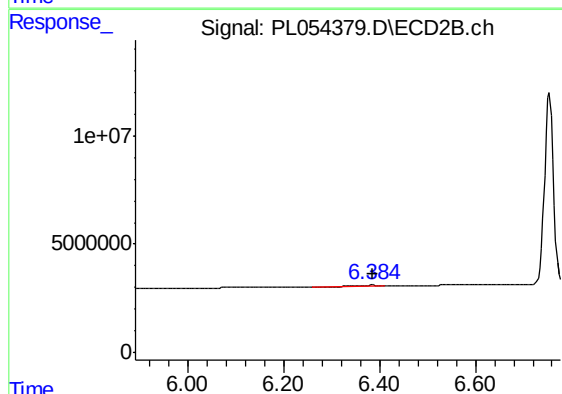
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 16727360
Conc: 11.16 ng/ml



#12 4,4'-DDE

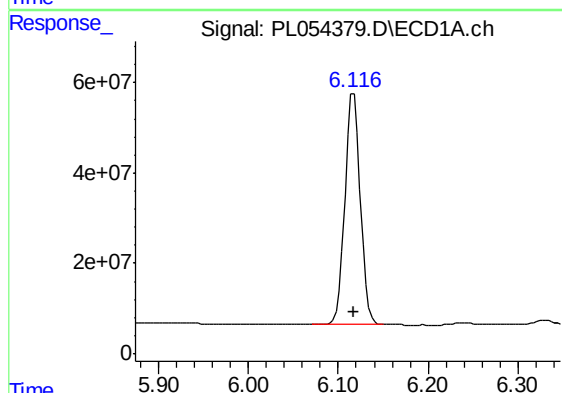
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 2931621
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



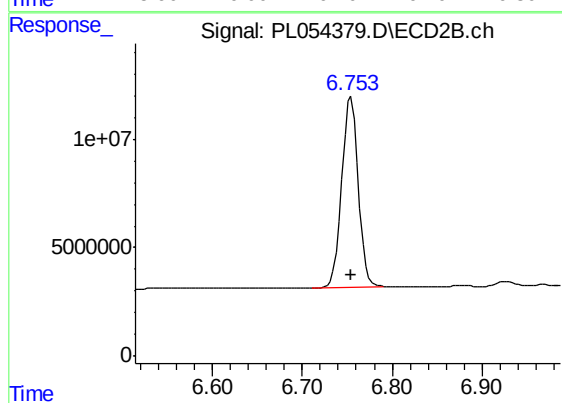
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 563605
Conc: 0.24 ng/ml



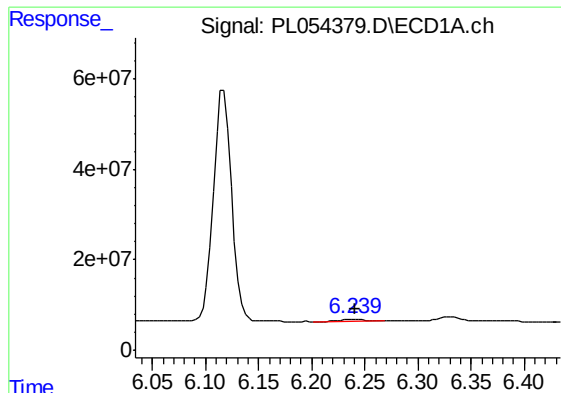
#14 Endrin

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 609712066
Conc: 55.20 ng/ml



#14 Endrin

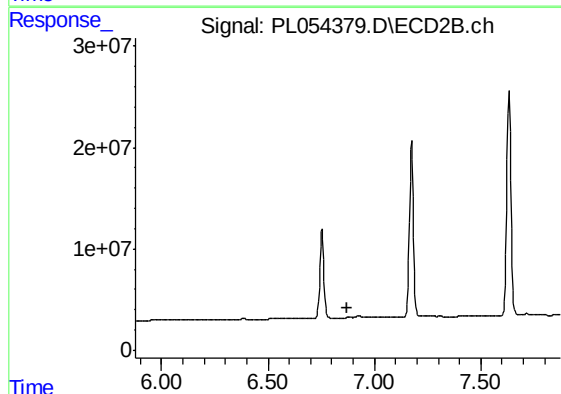
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 112053779
Conc: 52.86 ng/ml



#16 4,4'-DDD

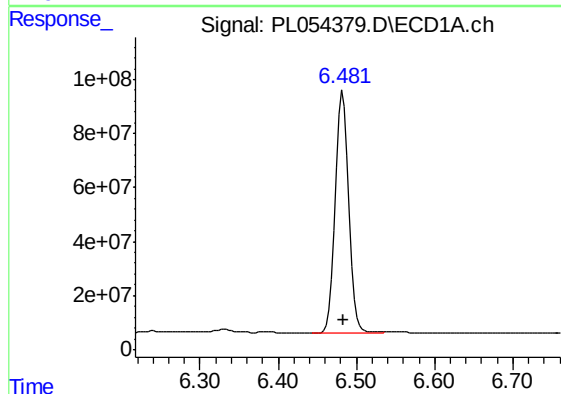
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 5084335
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



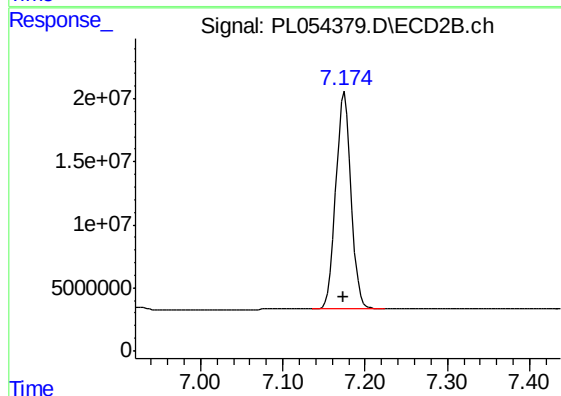
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



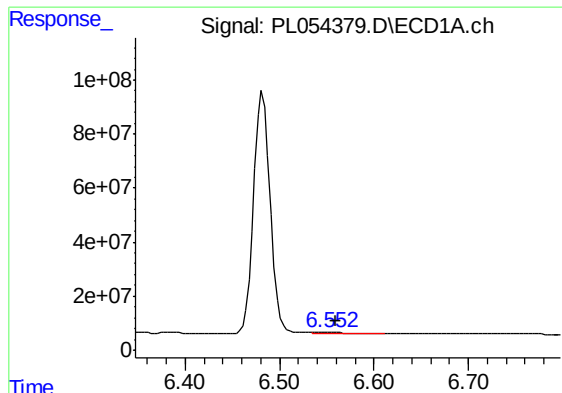
#17 4,4'-DDT

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 1095152550
Conc: 120.79 ng/ml



#17 4,4'-DDT

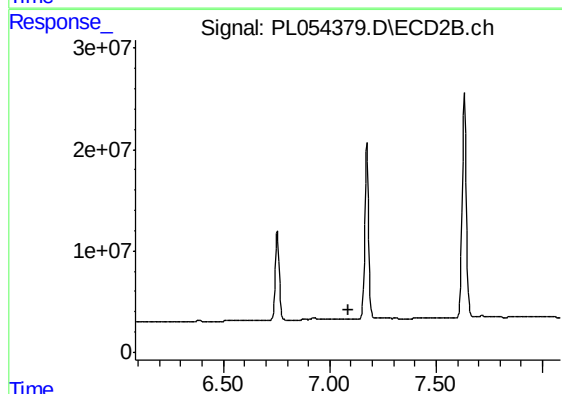
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 220982874
Conc: 112.65 ng/ml



#18 Endrin aldehyde

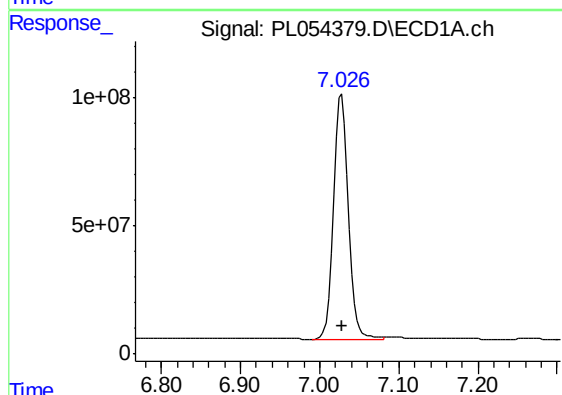
R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: 8513551
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



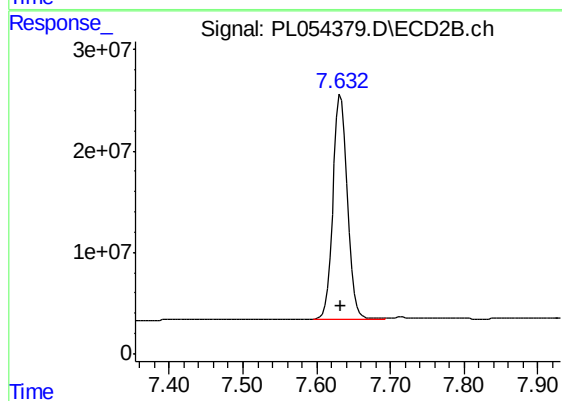
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



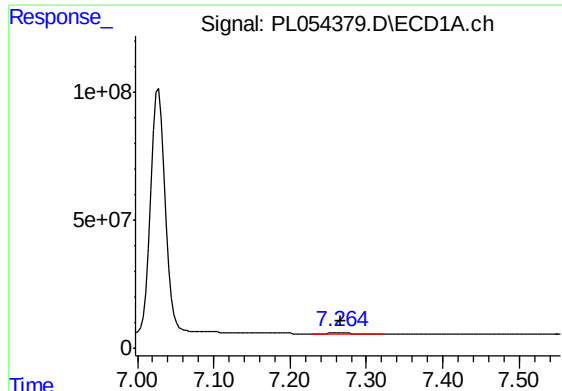
#20 Methoxychlor

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 1271247715
Conc: 277.76 ng/ml



#20 Methoxychlor

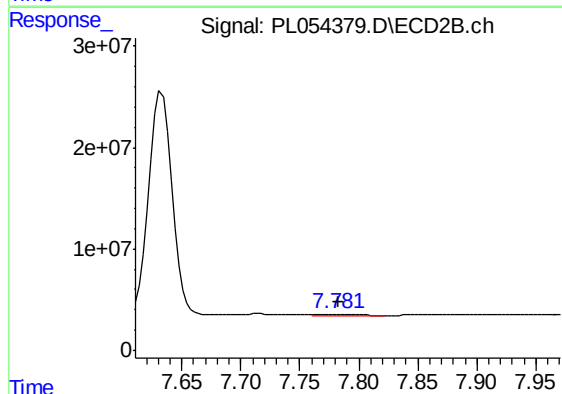
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 301655976
Conc: 270.34 ng/ml



#21 Endrin ketone

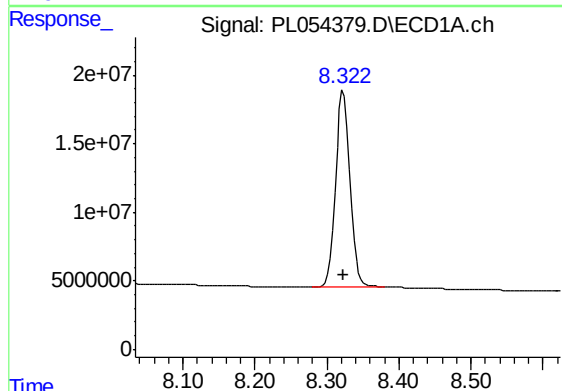
R.T.: 7.265 min
Delta R.T.: -0.001 min
Response: 6737282
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



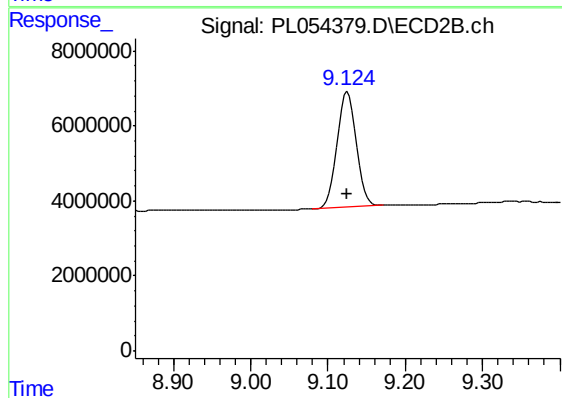
#21 Endrin ketone

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 1941299
Conc: 0.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 199179456
Conc: 22.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 53769486
Conc: 22.24 ng/ml