

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042321\
 Data File : PL066444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 18:30
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 08:42:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042321.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 26 08:42:18 2021
 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...	3.429	4.153	154.1E6	184.3E6	50.000	50.000
28)	SA Decachlor...	8.161	9.352	143.6E6	158.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.863	4.558	251.2E6	274.7E6	50.000	50.000
3)	MA gamma-BHC...	4.142	4.851	222.6E6	254.1E6	50.000	50.000
4)	MA Heptachlor	4.441	5.367	214.1E6	258.0E6	50.000	50.000
5)	MB Aldrin	4.685	5.679	207.4E6	233.8E6	50.000	50.000
6)	B beta-BHC	4.391	5.027	97447907	123.5E6	50.000	50.000
7)	B delta-BHC	4.591	5.250	226.5E6	233.5E6	50.000	50.000
8)	B Heptachlo...	5.124	6.074	192.8E6	202.9E6	50.000	50.000
9)	A Endosulfan I	5.458	6.438	181.0E6	202.4E6	50.000	50.000
10)	B gamma-Chl...	5.349	6.310	196.5E6	221.4E6	50.000	50.000
11)	B alpha-Chl...	5.407	6.383	190.8E6	218.3E6	50.000	50.000
12)	B 4,4'-DDE	5.574	6.539	182.4E6	204.5E6	50.000	50.000
13)	MA Dieldrin	5.699	6.699	193.3E6	207.8E6	50.000	50.000
14)	MA Endrin	5.953	6.922	166.7E6	172.8E6	50.000	50.000
15)	B Endosulfa...	6.225	7.136	162.4E6	175.4E6	50.000	50.000
16)	A 4,4'-DDD	6.086	7.038	150.2E6	167.9E6	50.000	50.000
17)	MA 4,4'-DDT	6.325	7.339	150.9E6	166.1E6	50.000	50.000
18)	B Endrin al...	6.393	7.262	138.2E6	152.8E6	50.000	50.000
19)	B Endosulfa...	6.606	7.486	170.4E6	183.7E6	50.000	50.000
20)	A Methoxychlor	6.874	7.800	72719836	93563134	50.000	50.000
21)	B Endrin ke...	7.092	7.967	177.4E6	190.9E6	50.000	50.000
22)	Mirex	7.279	8.422	137.7E6	147.6E6	50.000	50.000

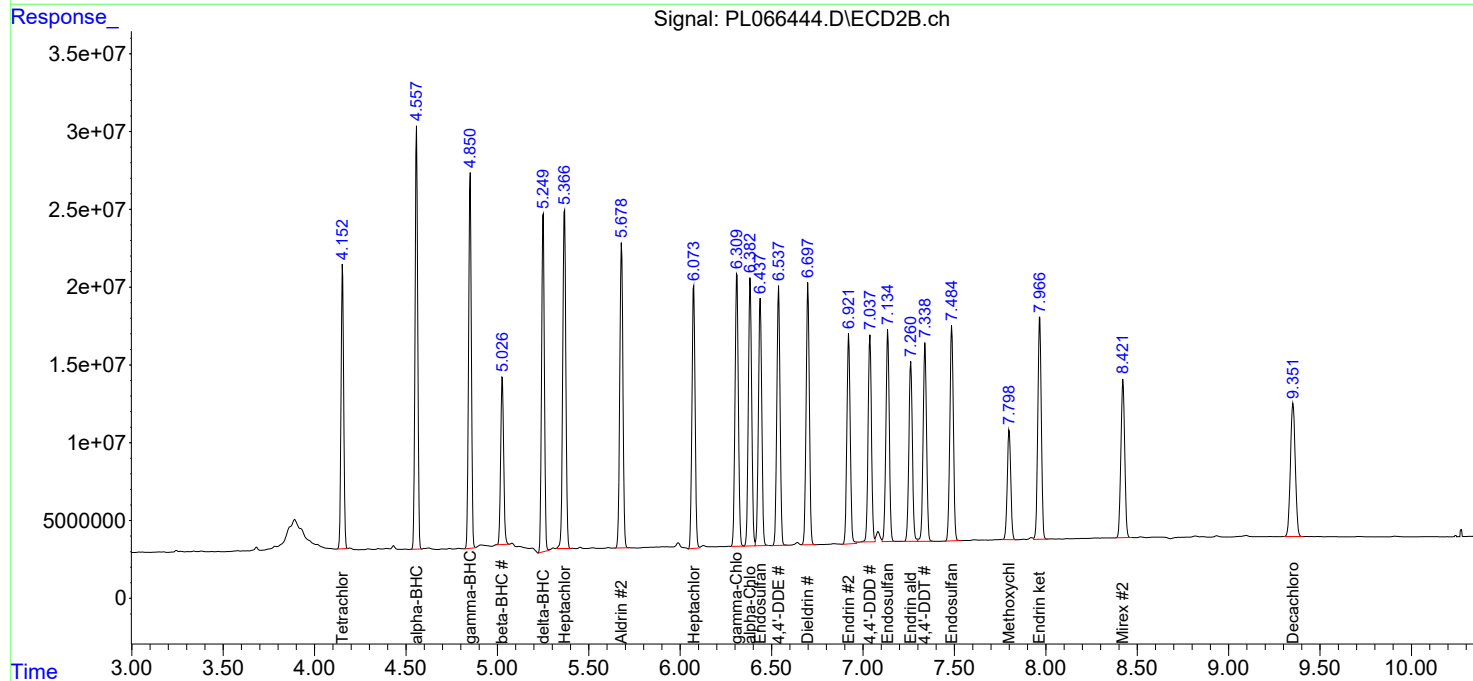
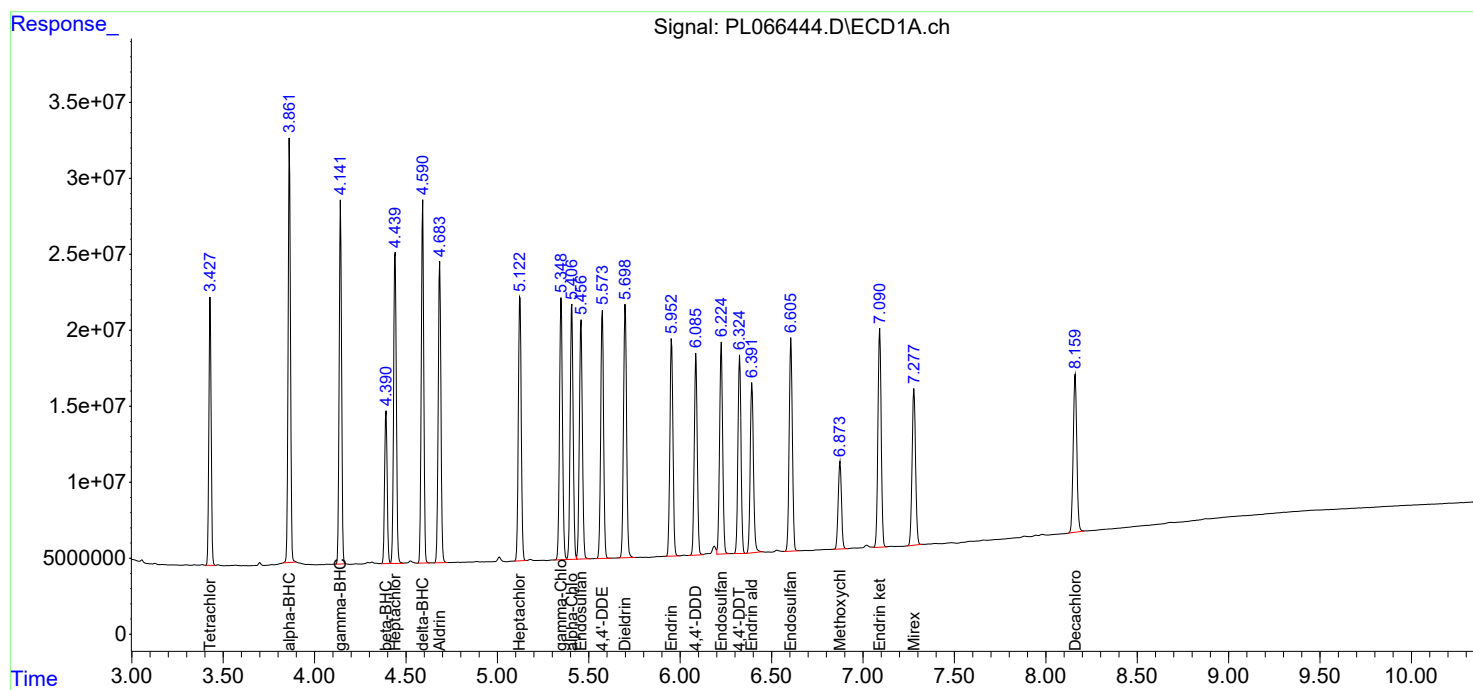
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

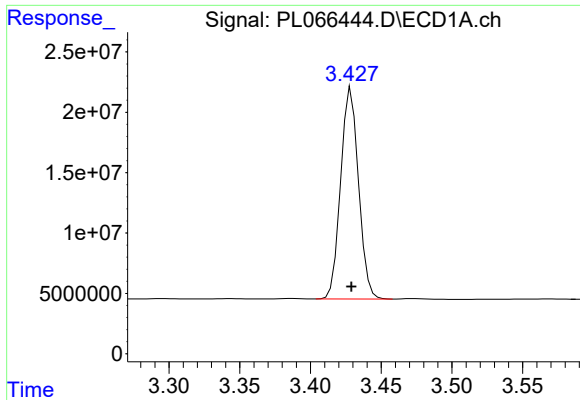
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042321\
Data File : PL066444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 18:30
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 08:42:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042321.M
Quant Title : GC Extractables
QLast Update : Mon Apr 26 08:42:18 2021
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

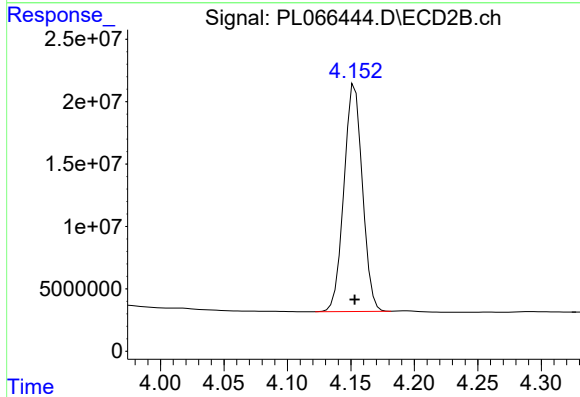




#1 Tetrachloro-m-xylene

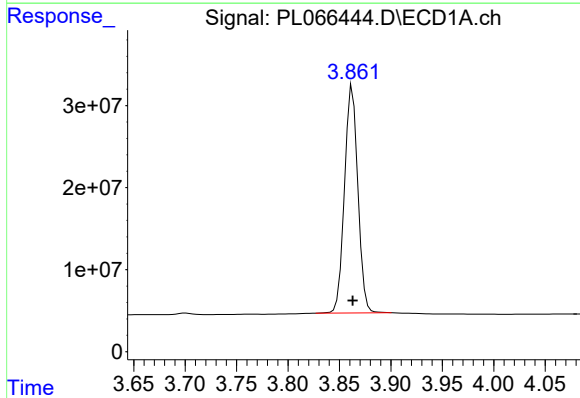
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 154117644
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



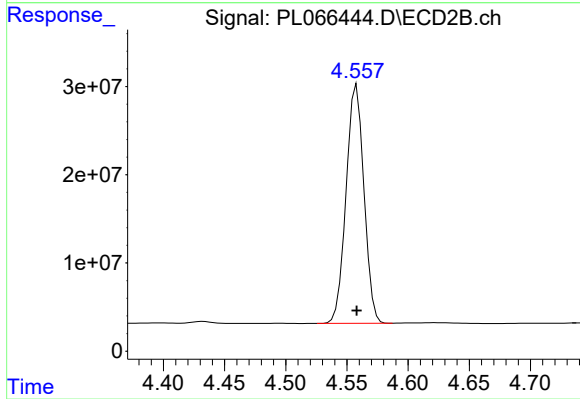
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 184256241
Conc: 50.00 ng/ml



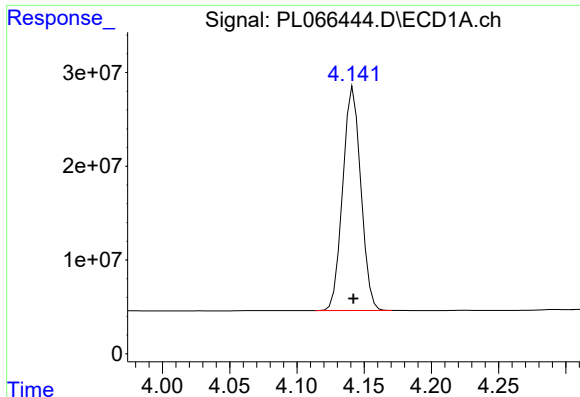
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 251175849
Conc: 50.00 ng/ml



#2 alpha-BHC

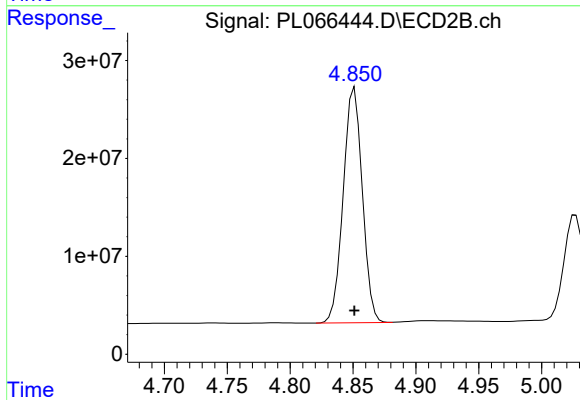
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 274717463
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

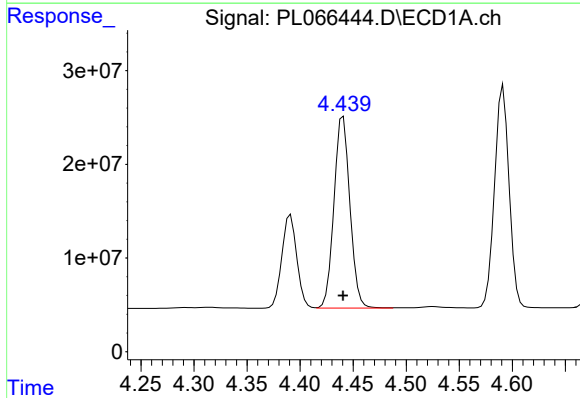
R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 222646927
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



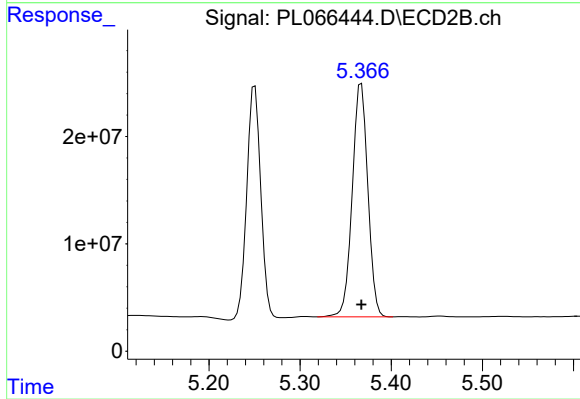
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 254116359
Conc: 50.00 ng/ml



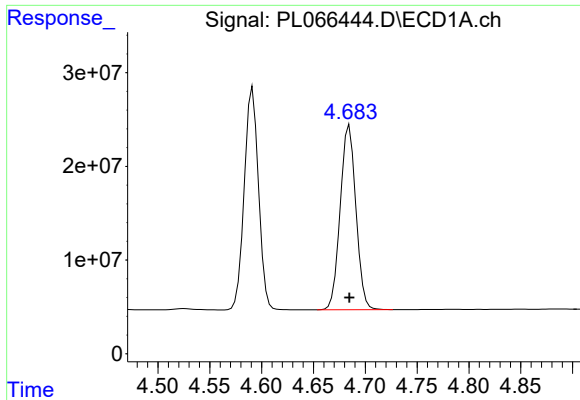
#4 Heptachlor

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 214121627
Conc: 50.00 ng/ml



#4 Heptachlor

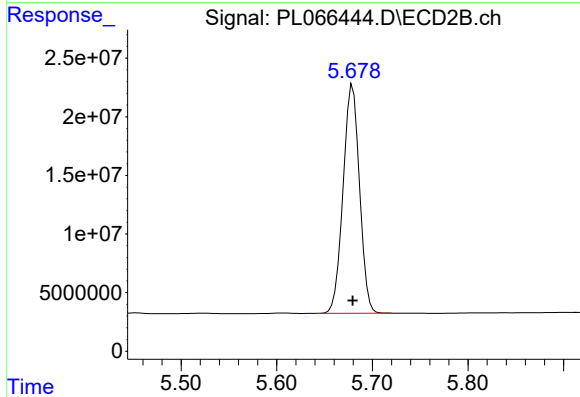
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 257977966
Conc: 50.00 ng/ml



#5 Aldrin

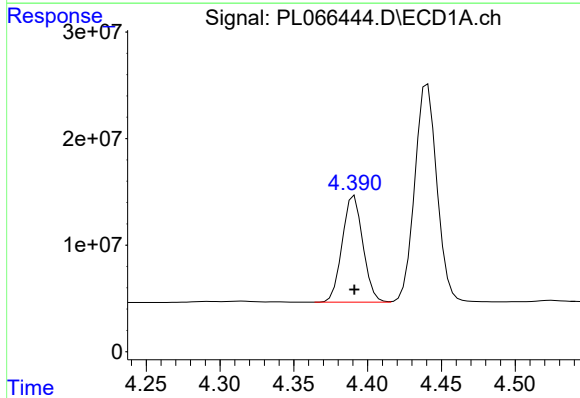
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 207445640
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



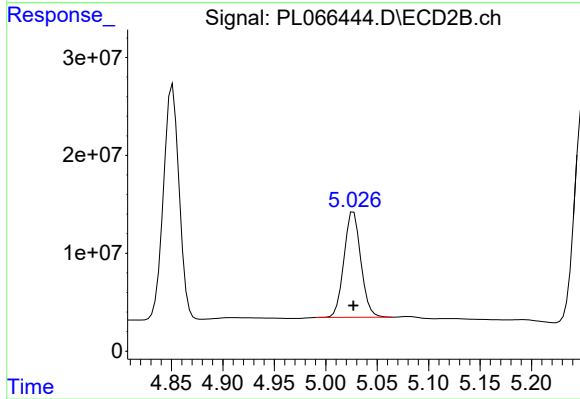
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 233822114
Conc: 50.00 ng/ml



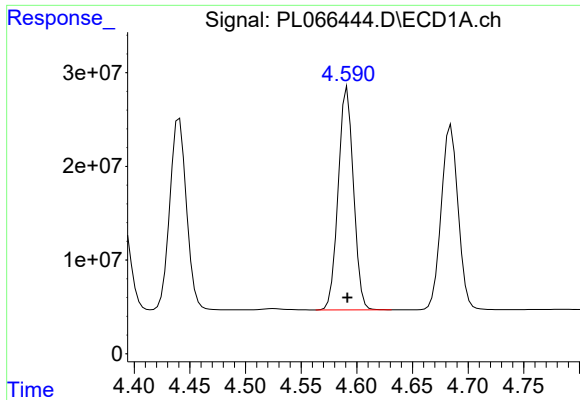
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 97447907
Conc: 50.00 ng/ml



#6 beta-BHC

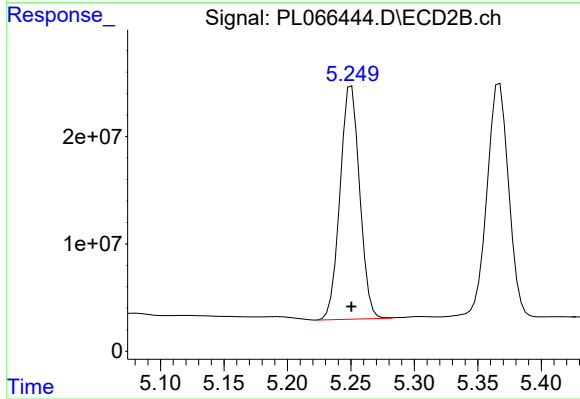
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 123454867
Conc: 50.00 ng/ml



#7 delta-BHC

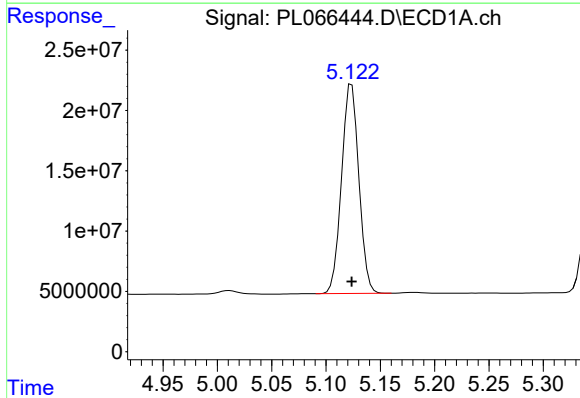
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 226516082
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



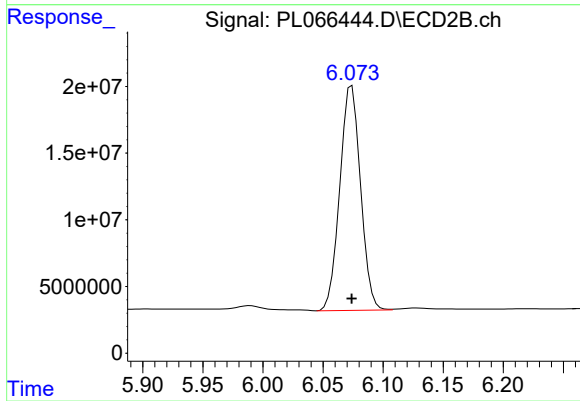
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 233511950
Conc: 50.00 ng/ml



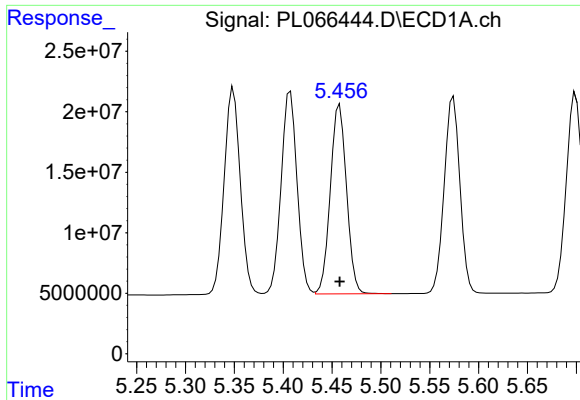
#8 Heptachlor epoxide

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 192804440
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

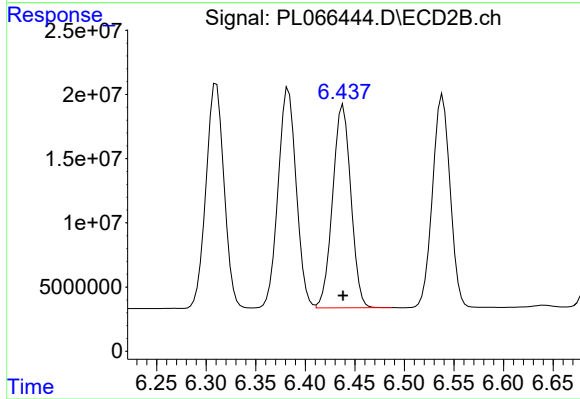
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 202930823
Conc: 50.00 ng/ml



#9 Endosulfan I

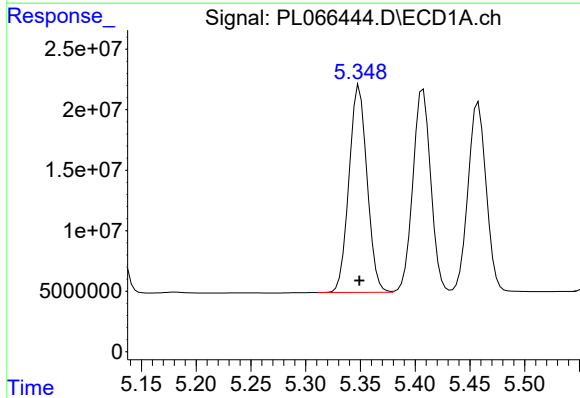
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 181007398
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



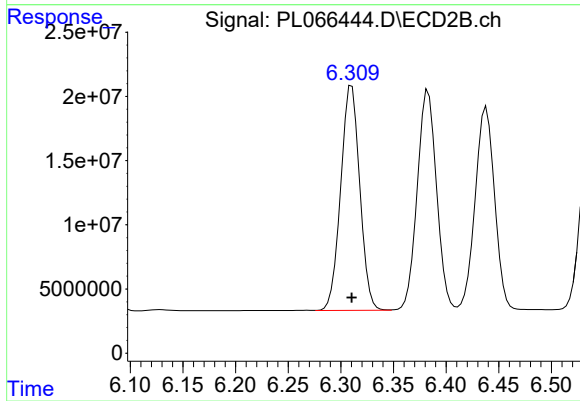
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 202415920
Conc: 50.00 ng/ml



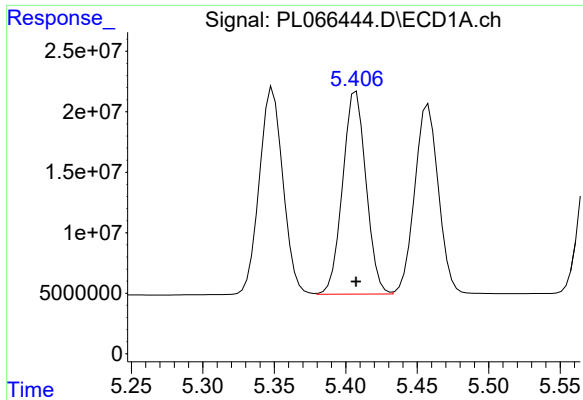
#10 gamma-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 196513636
Conc: 50.00 ng/ml



#10 gamma-Chlordane

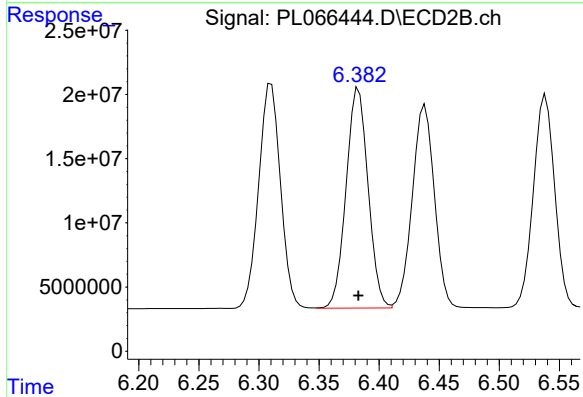
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 221361345
Conc: 50.00 ng/ml



#11 alpha-Chlordane

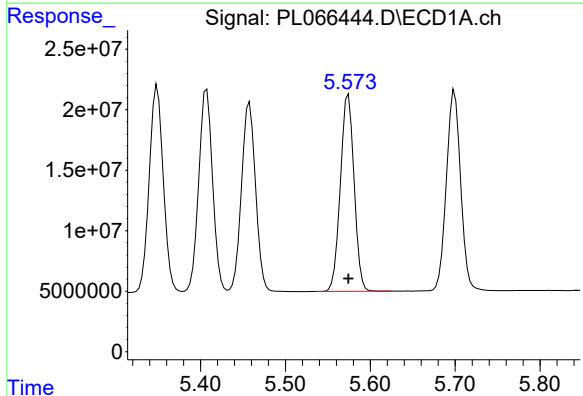
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 190784980
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



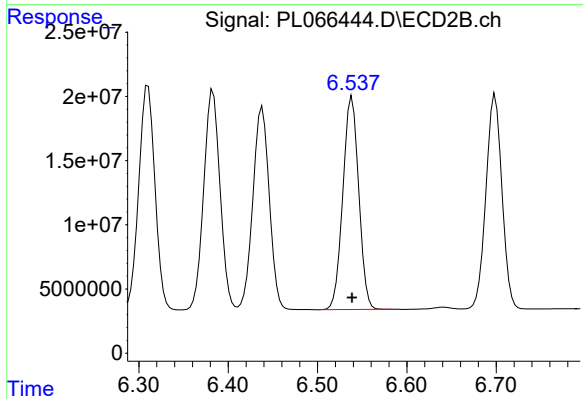
#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 218348942
Conc: 50.00 ng/ml



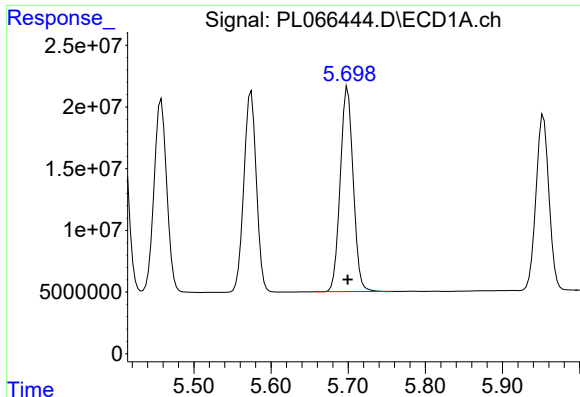
#12 4,4'-DDE

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 182352230
Conc: 50.00 ng/ml



#12 4,4'-DDE

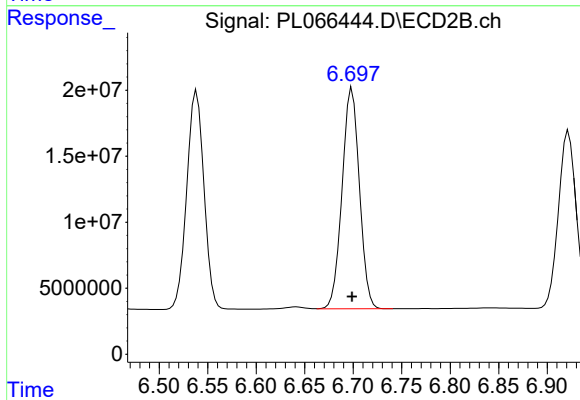
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 204510032
Conc: 50.00 ng/ml



#13 Dieldrin

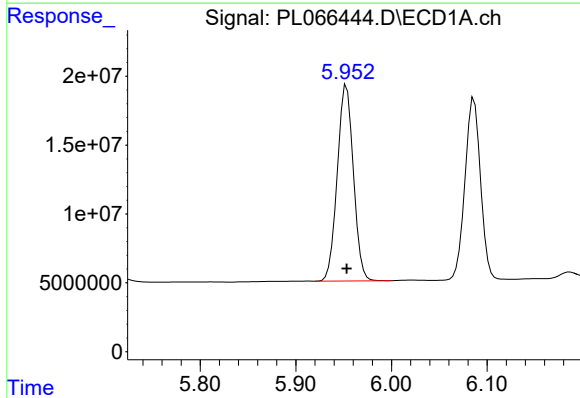
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 193299530
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



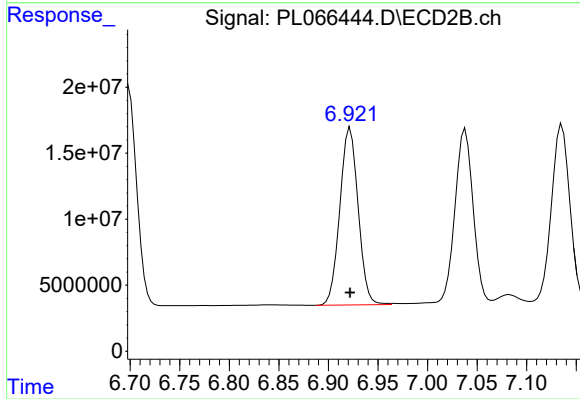
#13 Dieldrin

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 207791566
Conc: 50.00 ng/ml



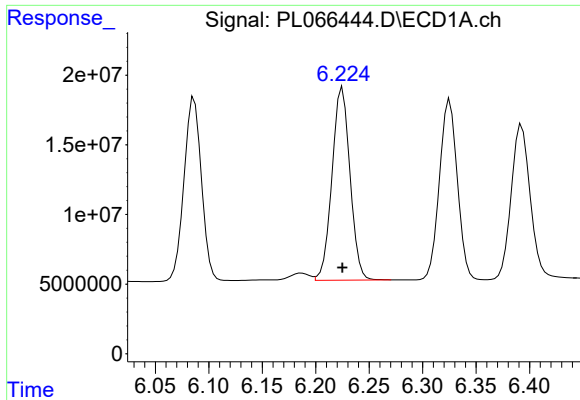
#14 Endrin

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 166729558
Conc: 50.00 ng/ml



#14 Endrin

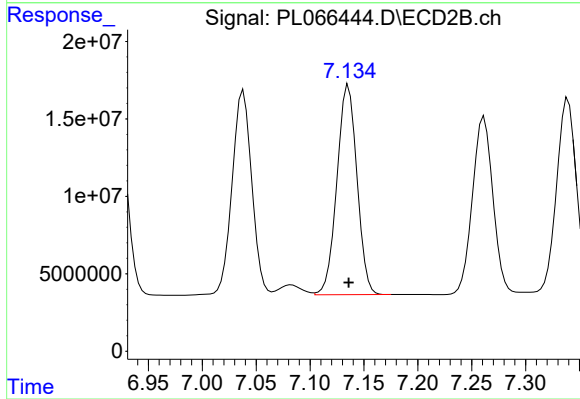
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 172849264
Conc: 50.00 ng/ml



#15 Endosulfan II

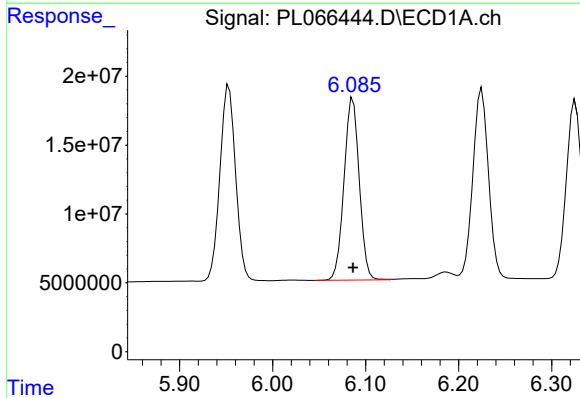
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 162402295
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



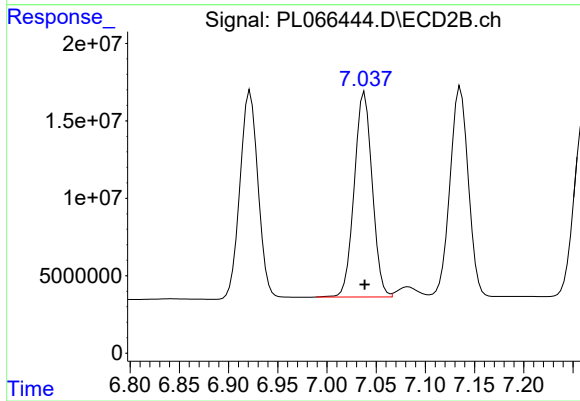
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 175362562
Conc: 50.00 ng/ml



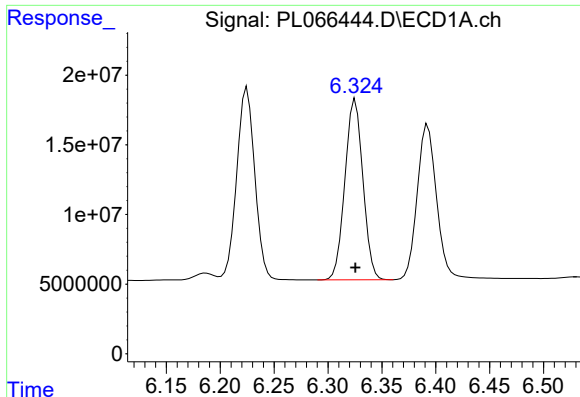
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 150209281
Conc: 50.00 ng/ml



#16 4,4'-DDD

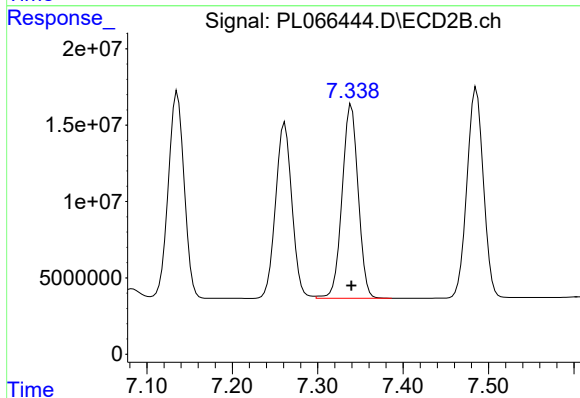
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 167899417
Conc: 50.00 ng/ml



#17 4,4'-DDT

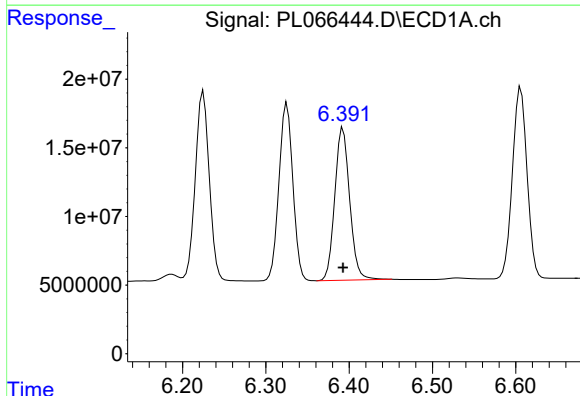
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 150885608
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



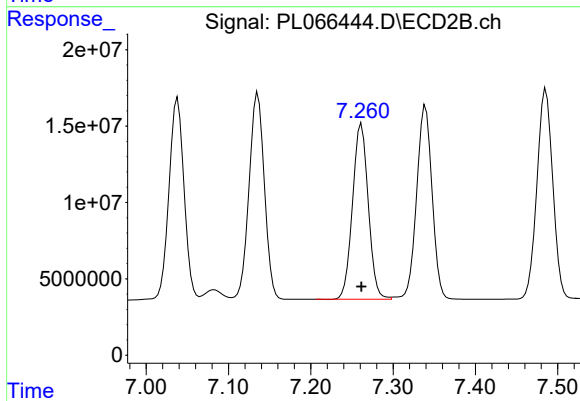
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 166105169
Conc: 50.00 ng/ml



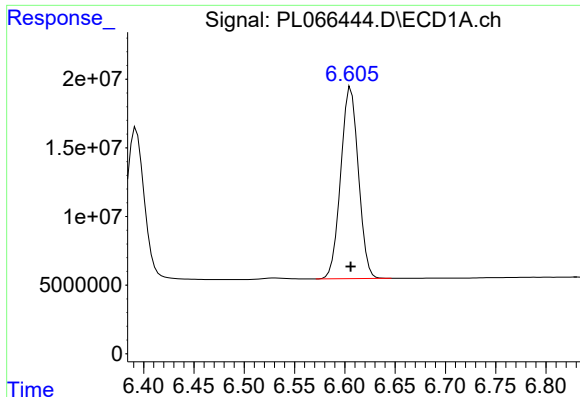
#18 Endrin aldehyde

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 138225975
Conc: 50.00 ng/ml



#18 Endrin aldehyde

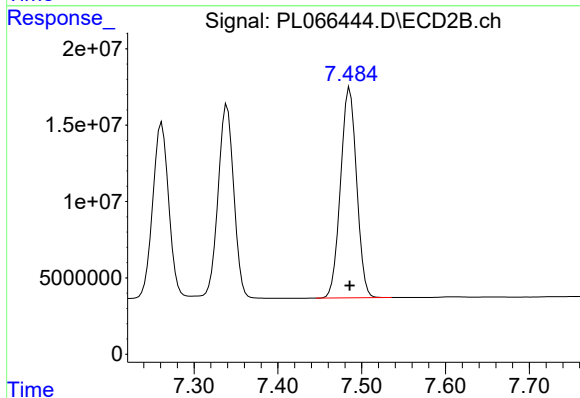
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 152799137
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

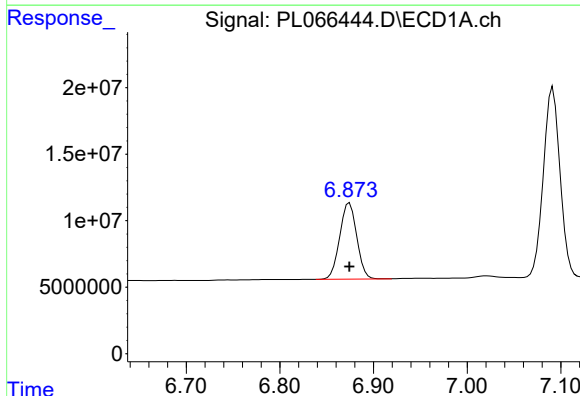
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 170376845
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



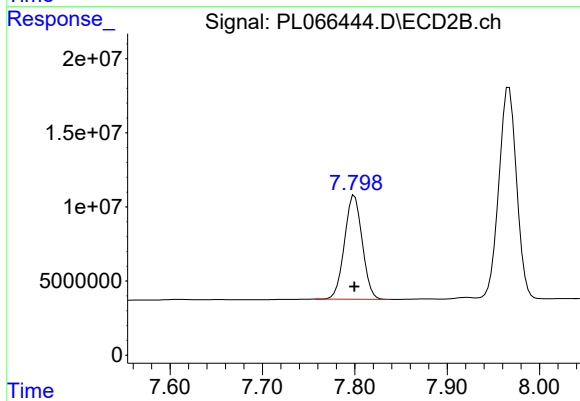
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 183668527
Conc: 50.00 ng/ml



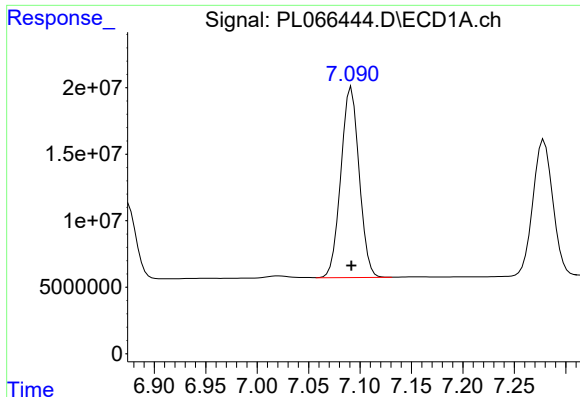
#20 Methoxychlor

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 72719836
Conc: 50.00 ng/ml



#20 Methoxychlor

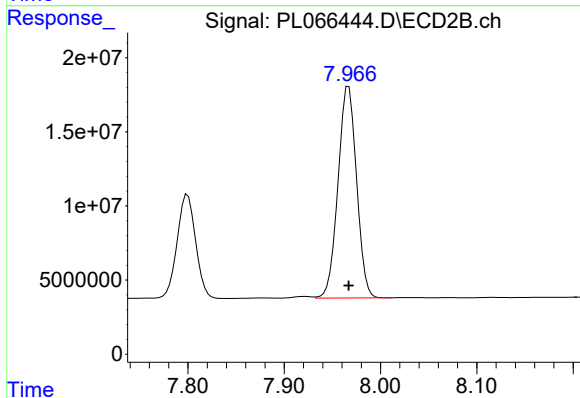
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 93563134
Conc: 50.00 ng/ml



#21 Endrin ketone

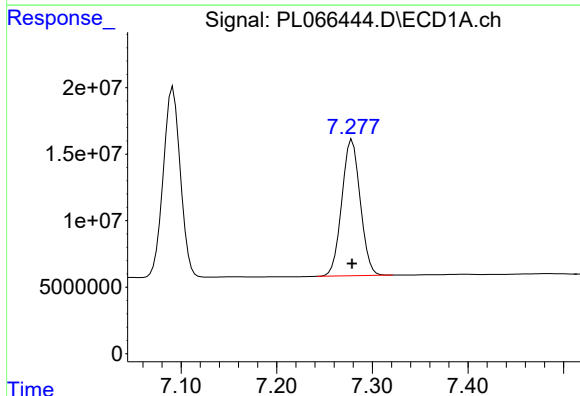
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 177404428
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



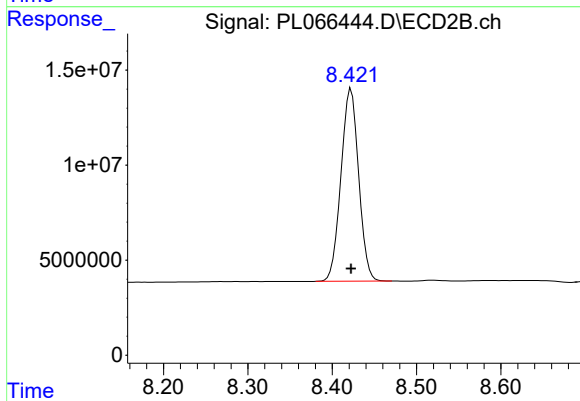
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 190899667
Conc: 50.00 ng/ml



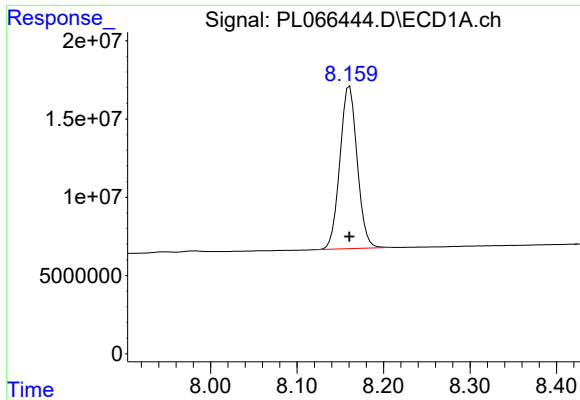
#22 Mirex

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 137667682
Conc: 50.00 ng/ml



#22 Mirex

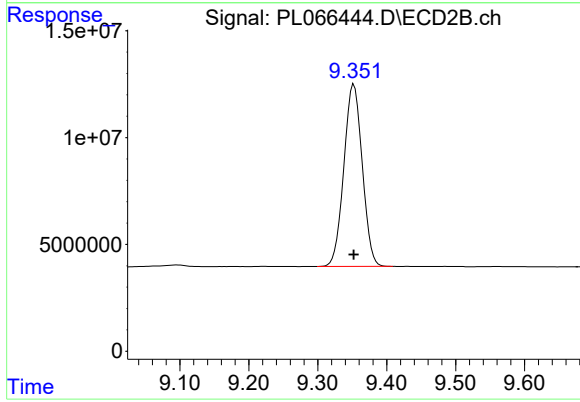
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 147589465
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 143581752
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 158041810
Conc: 50.00 ng/ml