

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012819\
 Data File : PL044259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 13:45
 Operator : AJ\SJ
 Sample : PB116650BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116650BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:56:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.372	3.986	110.7E6	41921852	18.260	19.219
28)	SA Decachlor...	8.060	9.049	138.7E6	42049984	20.002	18.955
Target Compounds							
2)	A alpha-BHC	3.803	4.377	456.7E6	141.2E6	51.181	50.861
3)	MA gamma-BHC...	4.081	4.662	383.2E6	132.4E6	47.657	50.074
4)	MA Heptachlor	4.370	5.170	421.9E6	134.8E6	53.517	51.929
5)	MB Aldrin	4.611	5.475	413.7E6	125.8E6	52.990	50.020
6)	B beta-BHC	4.334	4.833	168.7E6	63978014	48.648	54.220
7)	B delta-BHC	4.530	5.050	341.1E6	82610470	52.480	43.459
8)	B Heptachlor...	5.049	5.861	400.7E6	95963675	53.069	41.492
9)	A Endosulfan I	5.381	6.217	361.8E6	112.2E6	51.363	48.483
10)	B gamma-Chl...	5.272	6.095	395.5E6	127.1E6	51.064	50.382
11)	B alpha-Chl...	5.329	6.168	386.6E6	122.4E6	50.734	48.643
12)	B 4,4'-DDE	5.497	6.325	358.8E6	108.7E6	52.978	50.665
13)	MA Dieldrin	5.622	6.474	390.2E6	117.1E6	51.919	48.872
14)	MA Endrin	5.875	6.692	347.1E6	95727006	51.755	47.501
15)	B Endosulfa...	6.149	6.901	346.1E6	79155882	51.301	37.486 #
16)	A 4,4'-DDD	6.009	6.815	304.8E6	83804411	54.857	48.868
17)	MA 4,4'-DDT	6.244	7.113	293.5E6	89349545	57.562	54.446
18)	B Endrin al...	6.316	7.025	294.2E6	90627916	52.021	47.511
19)	B Endosulfa...	6.528	7.248	320.1E6	98157676	56.124	51.048
20)	A Methoxychlor	6.789	7.572	161.3E6	51287229	54.391	50.145
21)	B Endrin ke...	7.012	7.718	386.2E6	105.6E6	55.474	49.491

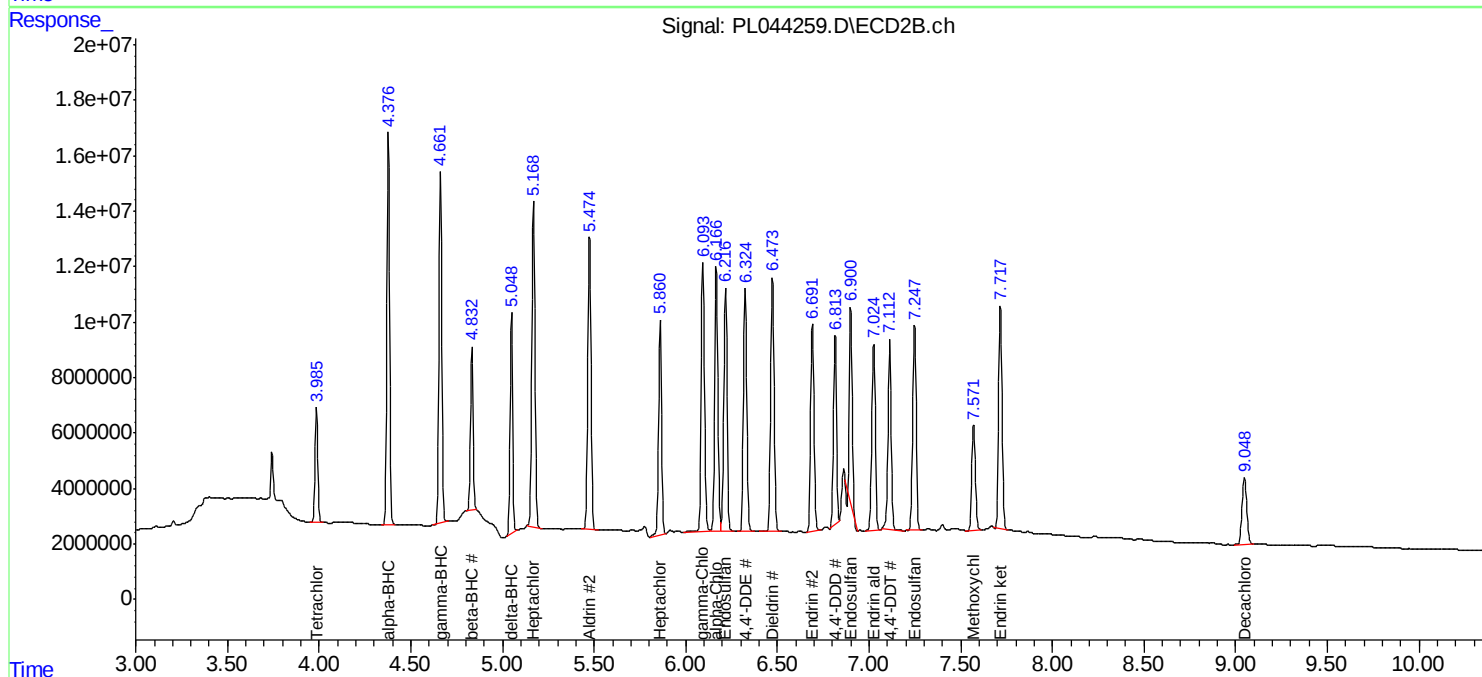
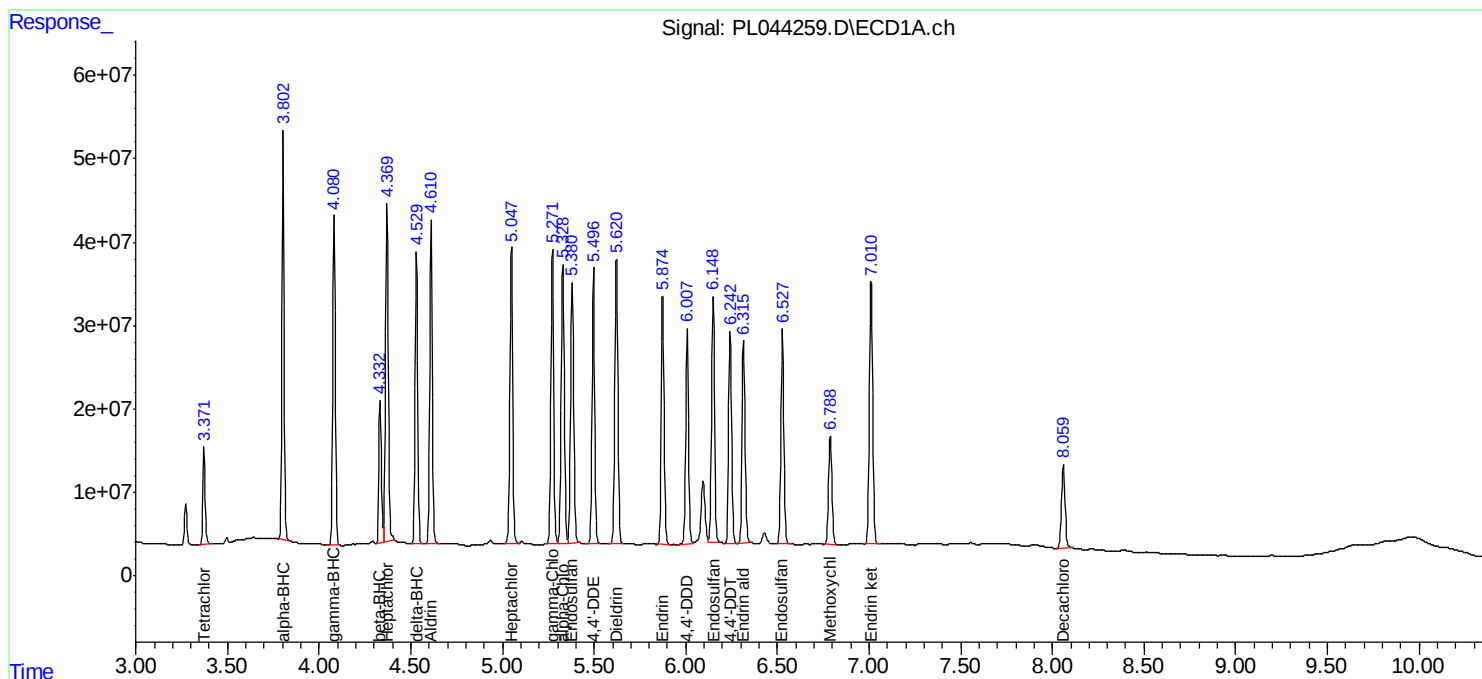
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

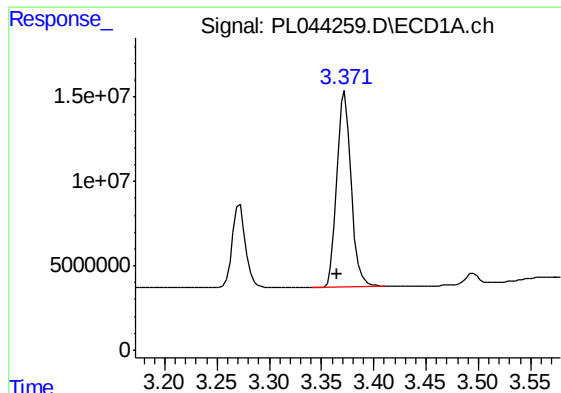
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012819\
Data File : PL044259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 13:45
Operator : AJ\SJ
Sample : PB116650BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB116650BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:56:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

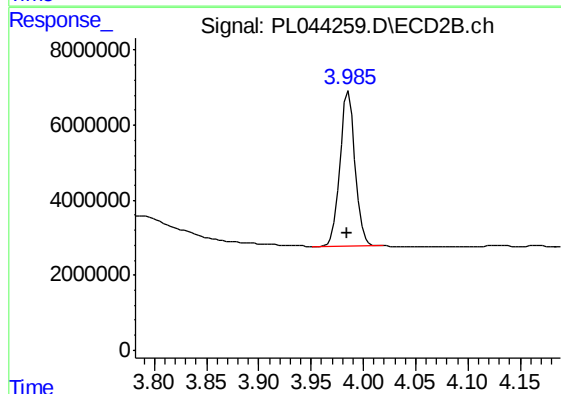




#1 Tetrachloro-m-xylene

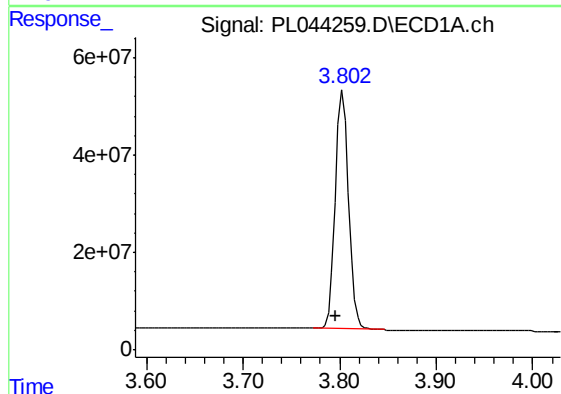
R.T.: 3.372 min
Delta R.T.: 0.007 min
Response: 110661940
Conc: 18.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



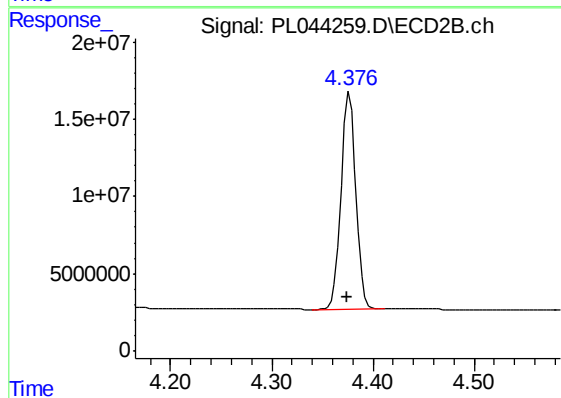
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 41921852
Conc: 19.22 ng/ml



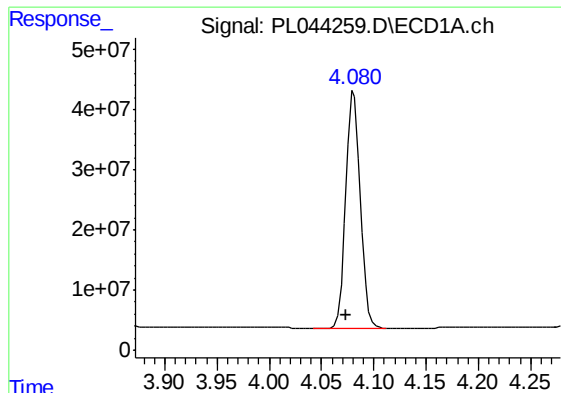
#2 alpha-BHC

R.T.: 3.803 min
Delta R.T.: 0.008 min
Response: 456715092
Conc: 51.18 ng/ml



#2 alpha-BHC

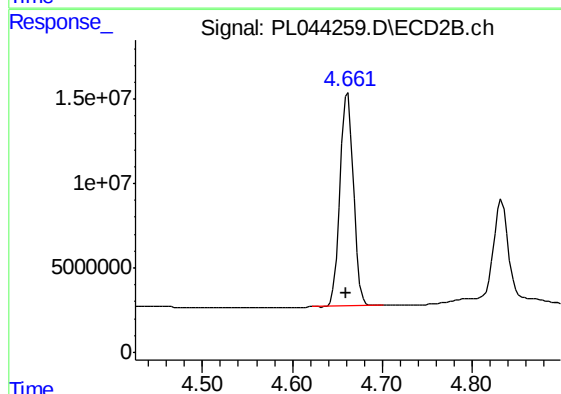
R.T.: 4.377 min
Delta R.T.: 0.002 min
Response: 141164017
Conc: 50.86 ng/ml



#3 gamma-BHC (Lindane)

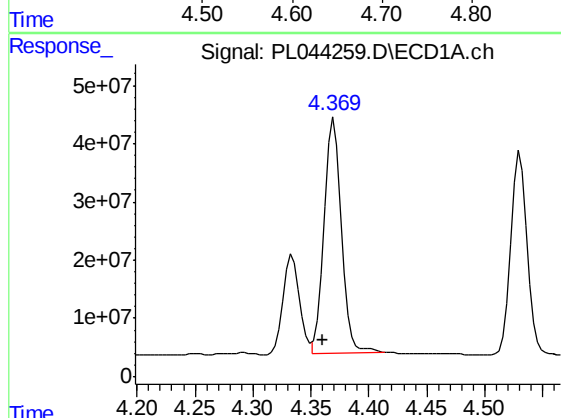
R.T.: 4.081 min
Delta R.T.: 0.008 min
Response: 383188919
Conc: 47.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



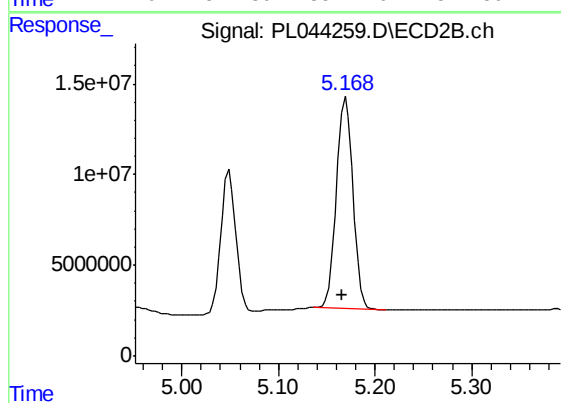
#3 gamma-BHC (Lindane)

R.T.: 4.662 min
Delta R.T.: 0.003 min
Response: 132386618
Conc: 50.07 ng/ml



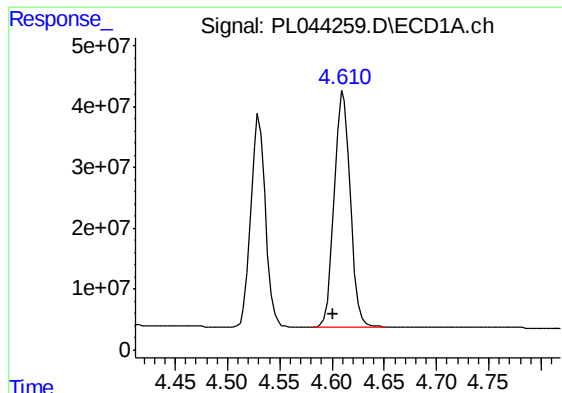
#4 Heptachlor

R.T.: 4.370 min
Delta R.T.: 0.009 min
Response: 421916233
Conc: 53.52 ng/ml



#4 Heptachlor

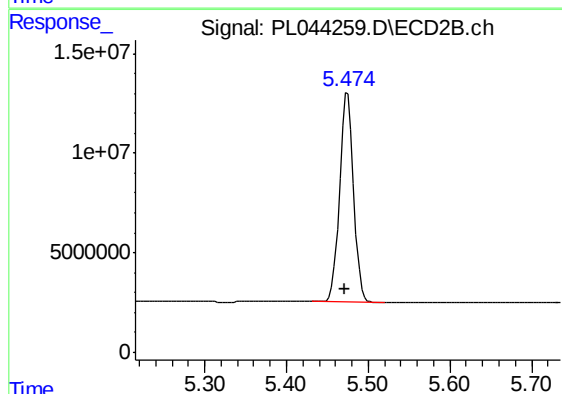
R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 134755285
Conc: 51.93 ng/ml



#5 Aldrin

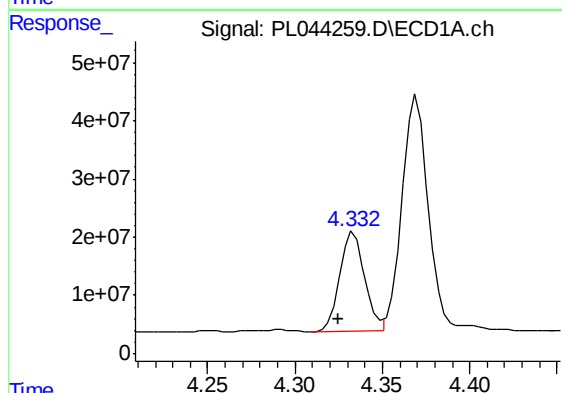
R.T.: 4.611 min
Delta R.T.: 0.010 min
Response: 413741379
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



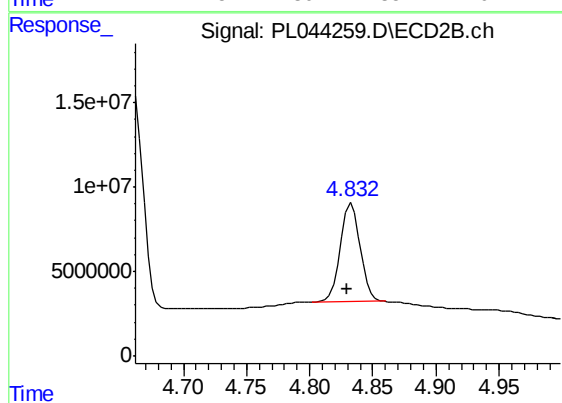
#5 Aldrin

R.T.: 5.475 min
Delta R.T.: 0.004 min
Response: 125849743
Conc: 50.02 ng/ml



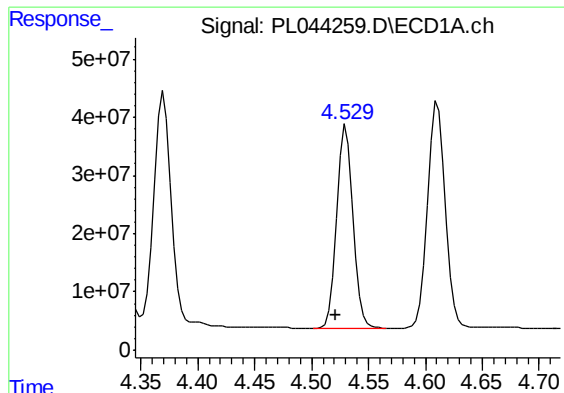
#6 beta-BHC

R.T.: 4.334 min
Delta R.T.: 0.009 min
Response: 168657430
Conc: 48.65 ng/ml



#6 beta-BHC

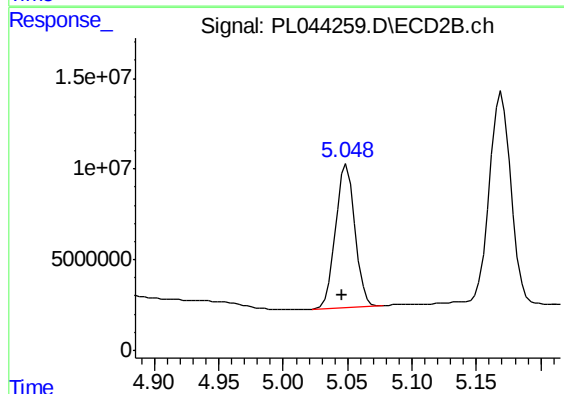
R.T.: 4.833 min
Delta R.T.: 0.004 min
Response: 63978014
Conc: 54.22 ng/ml



#7 delta-BHC

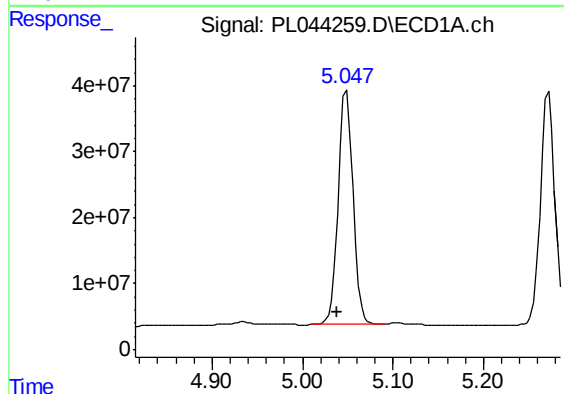
R.T.: 4.530 min
Delta R.T.: 0.009 min
Response: 341102875
Conc: 52.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



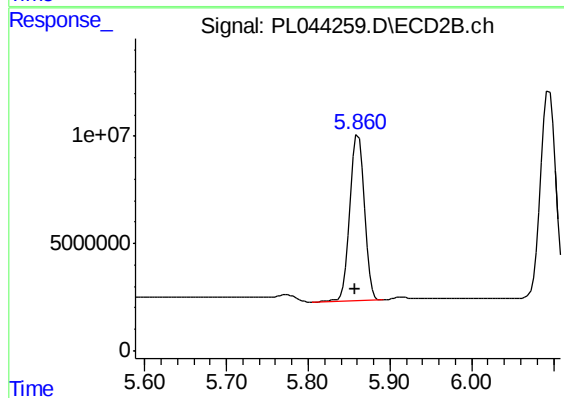
#7 delta-BHC

R.T.: 5.050 min
Delta R.T.: 0.004 min
Response: 82610470
Conc: 43.46 ng/ml



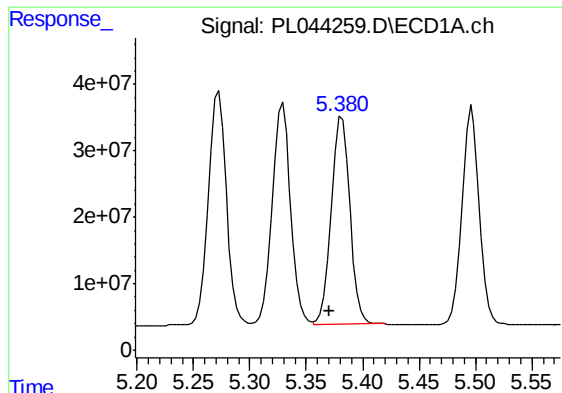
#8 Heptachlor epoxide

R.T.: 5.049 min
Delta R.T.: 0.010 min
Response: 400688652
Conc: 53.07 ng/ml



#8 Heptachlor epoxide

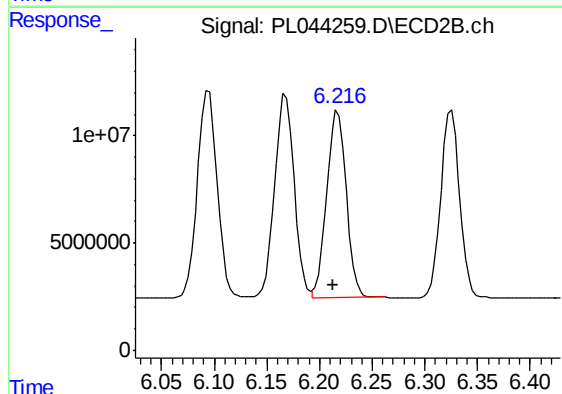
R.T.: 5.861 min
Delta R.T.: 0.005 min
Response: 95963675
Conc: 41.49 ng/ml



#9 Endosulfan I

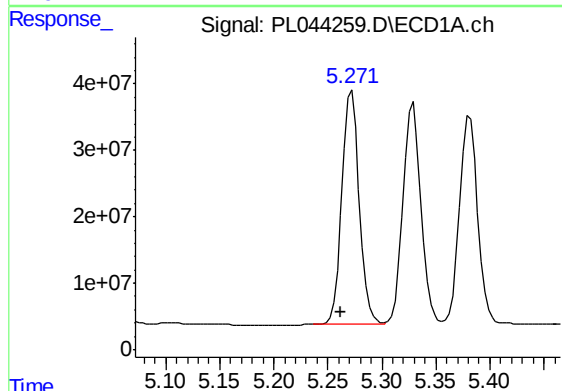
R.T.: 5.381 min
Delta R.T.: 0.011 min
Response: 361829646
Conc: 51.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



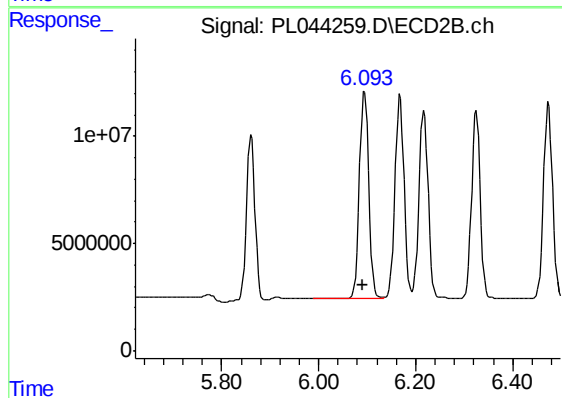
#9 Endosulfan I

R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 112243301
Conc: 48.48 ng/ml



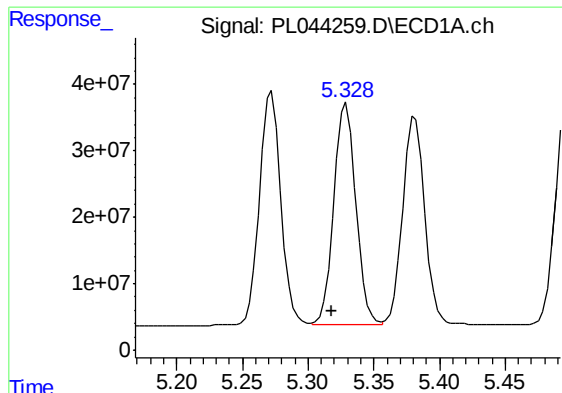
#10 gamma-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.010 min
Response: 395516919
Conc: 51.06 ng/ml



#10 gamma-Chlordane

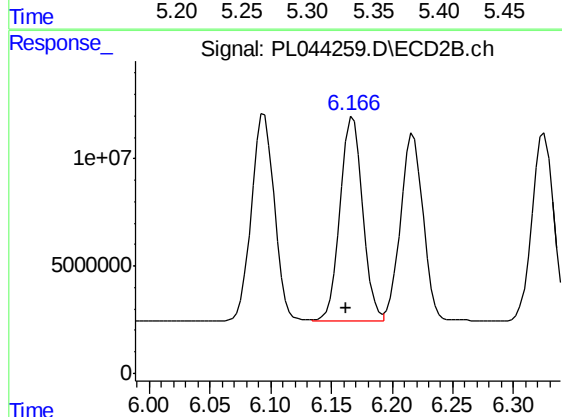
R.T.: 6.095 min
Delta R.T.: 0.005 min
Response: 127131079
Conc: 50.38 ng/ml



#11 alpha-Chlordane

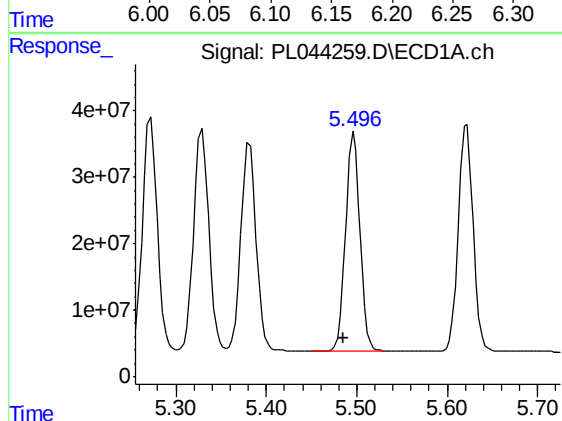
R.T.: 5.329 min
Delta R.T.: 0.011 min
Response: 386602066
Conc: 50.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



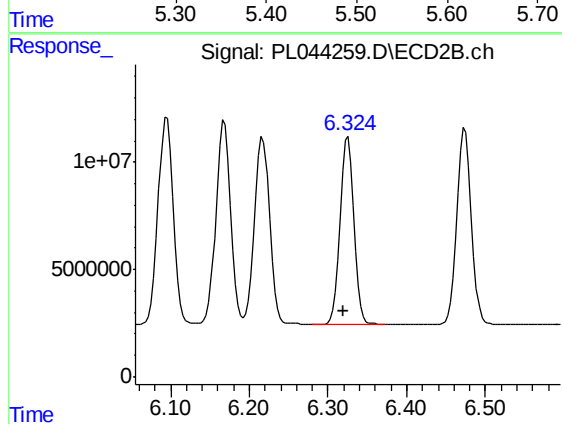
#11 alpha-Chlordane

R.T.: 6.168 min
Delta R.T.: 0.005 min
Response: 122384622
Conc: 48.64 ng/ml



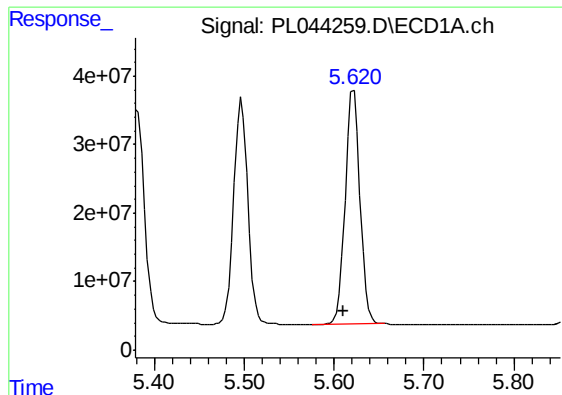
#12 4,4'-DDE

R.T.: 5.497 min
Delta R.T.: 0.011 min
Response: 358845035
Conc: 52.98 ng/ml



#12 4,4'-DDE

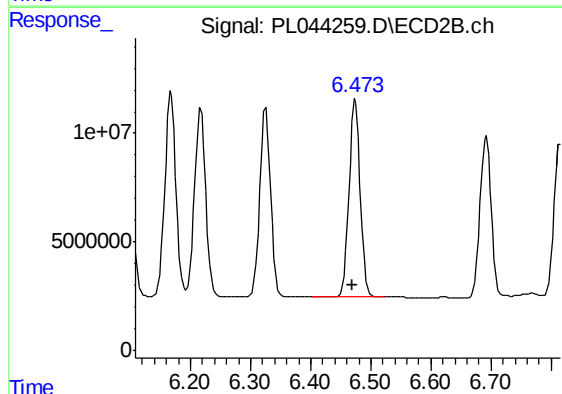
R.T.: 6.325 min
Delta R.T.: 0.006 min
Response: 108732518
Conc: 50.67 ng/ml



#13 Dieldrin

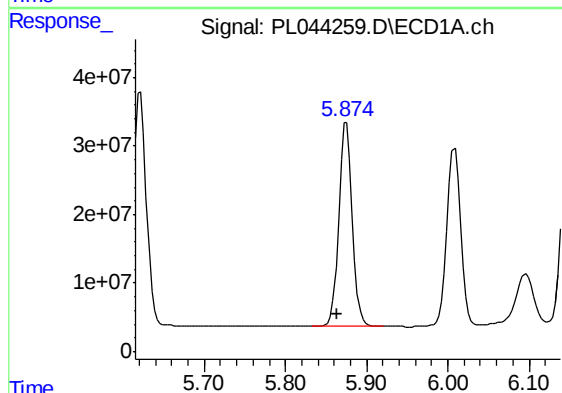
R.T.: 5.622 min
Delta R.T.: 0.011 min
Response: 390175543
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



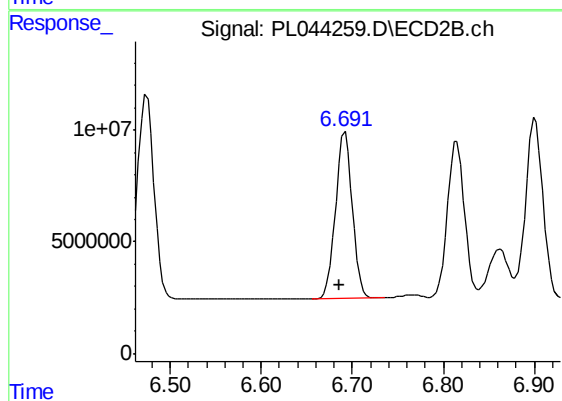
#13 Dieldrin

R.T.: 6.474 min
Delta R.T.: 0.005 min
Response: 117094800
Conc: 48.87 ng/ml



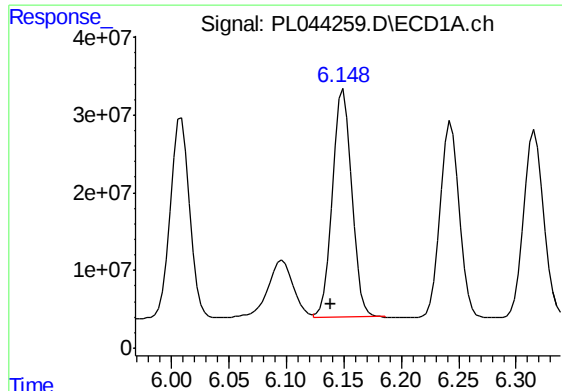
#14 Endrin

R.T.: 5.875 min
Delta R.T.: 0.011 min
Response: 347051466
Conc: 51.75 ng/ml



#14 Endrin

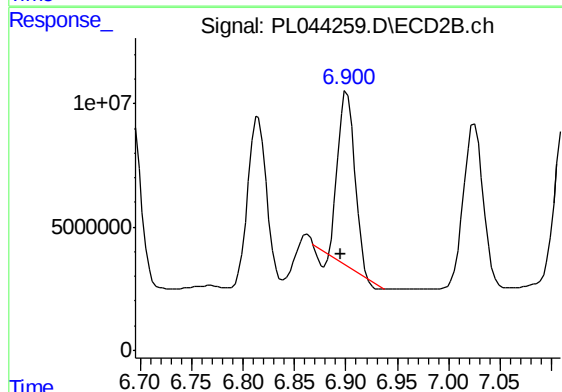
R.T.: 6.692 min
Delta R.T.: 0.006 min
Response: 95727006
Conc: 47.50 ng/ml



#15 Endosulfan II

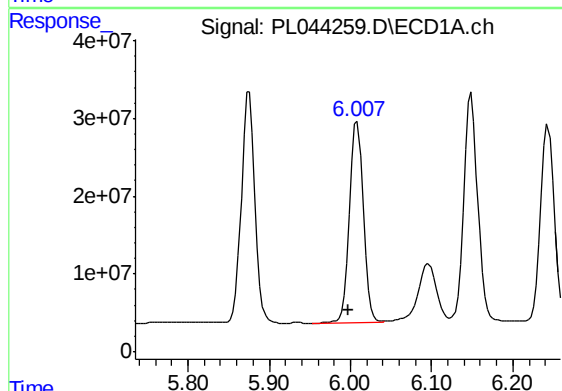
R.T.: 6.149 min
Delta R.T.: 0.011 min
Response: 346106448
Conc: 51.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



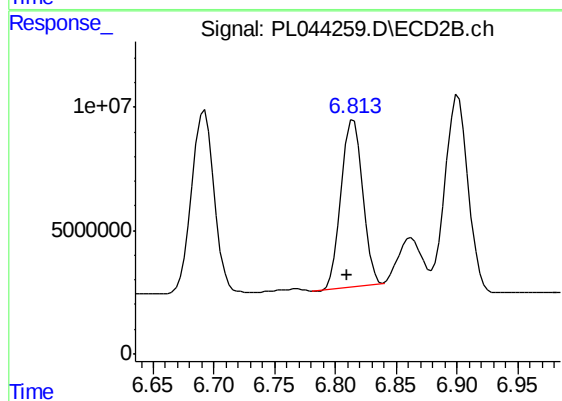
#15 Endosulfan II

R.T.: 6.901 min
Delta R.T.: 0.006 min
Response: 79155882
Conc: 37.49 ng/ml



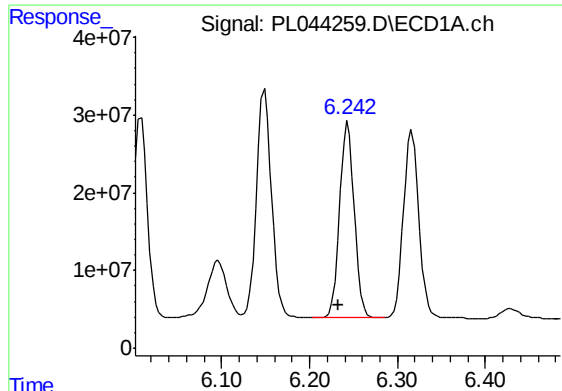
#16 4,4'-DDD

R.T.: 6.009 min
Delta R.T.: 0.011 min
Response: 304789642
Conc: 54.86 ng/ml



#16 4,4'-DDD

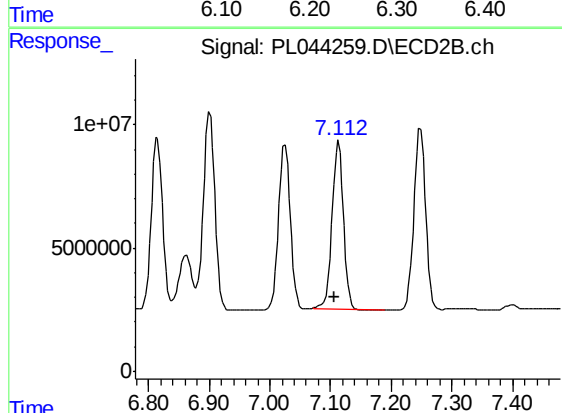
R.T.: 6.815 min
Delta R.T.: 0.005 min
Response: 83804411
Conc: 48.87 ng/ml



#17 4,4'-DDT

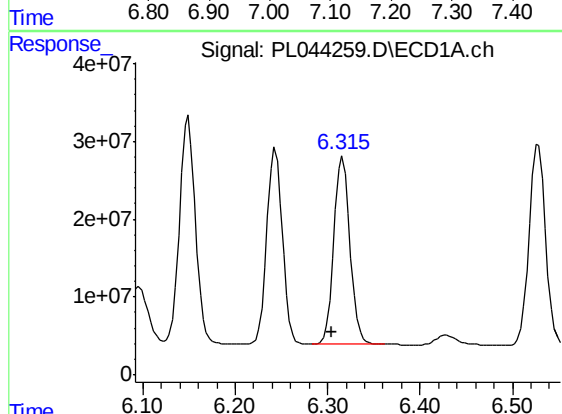
R.T.: 6.244 min
Delta R.T.: 0.011 min
Response: 293451326
Conc: 57.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



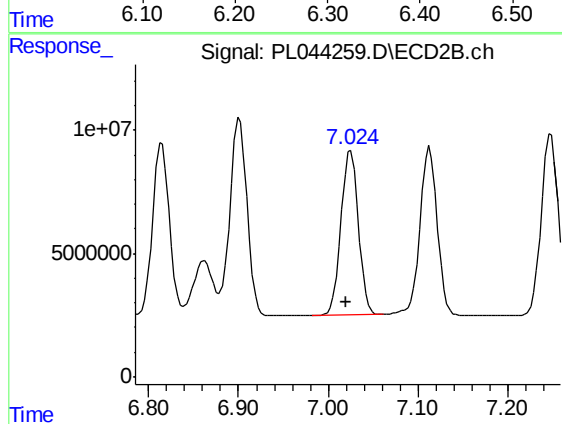
#17 4,4'-DDT

R.T.: 7.113 min
Delta R.T.: 0.006 min
Response: 89349545
Conc: 54.45 ng/ml



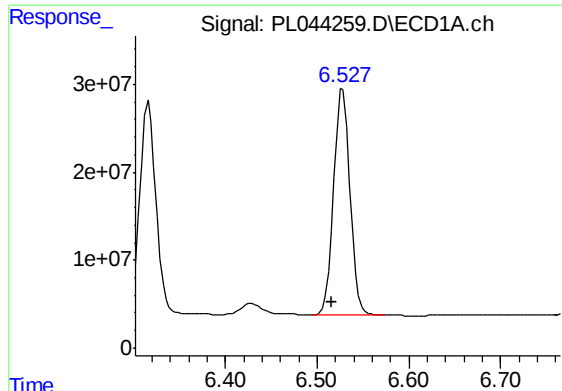
#18 Endrin aldehyde

R.T.: 6.316 min
Delta R.T.: 0.011 min
Response: 294168997
Conc: 52.02 ng/ml



#18 Endrin aldehyde

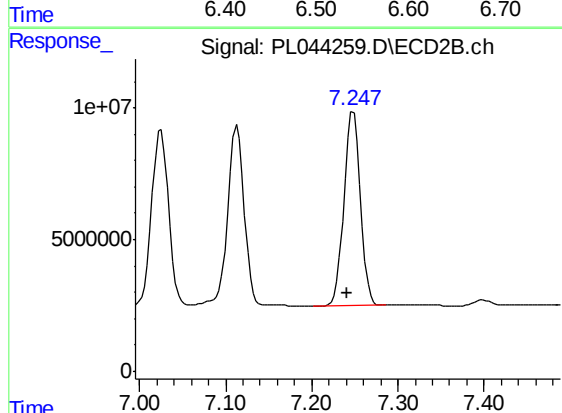
R.T.: 7.025 min
Delta R.T.: 0.006 min
Response: 90627916
Conc: 47.51 ng/ml



#19 Endosulfan Sulfate

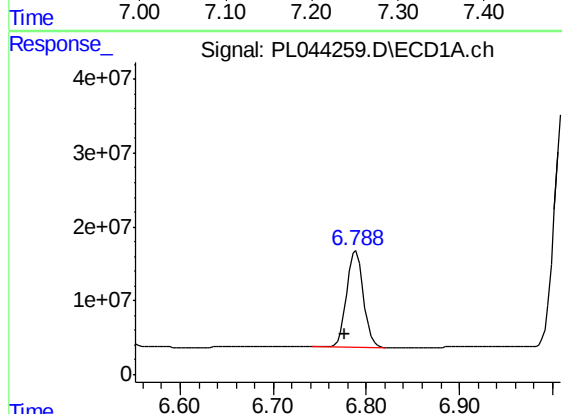
R.T.: 6.528 min
Delta R.T.: 0.011 min
Response: 320069623
Conc: 56.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



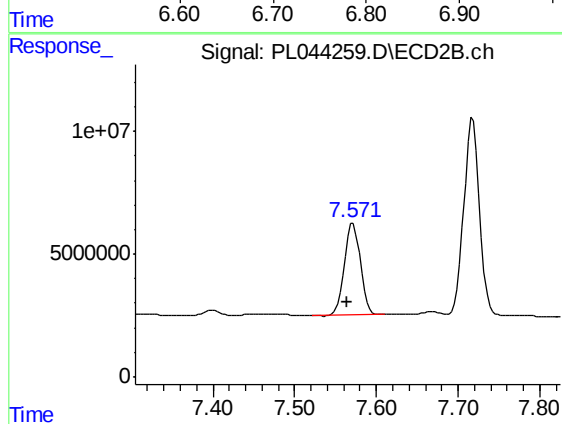
#19 Endosulfan Sulfate

R.T.: 7.248 min
Delta R.T.: 0.007 min
Response: 98157676
Conc: 51.05 ng/ml



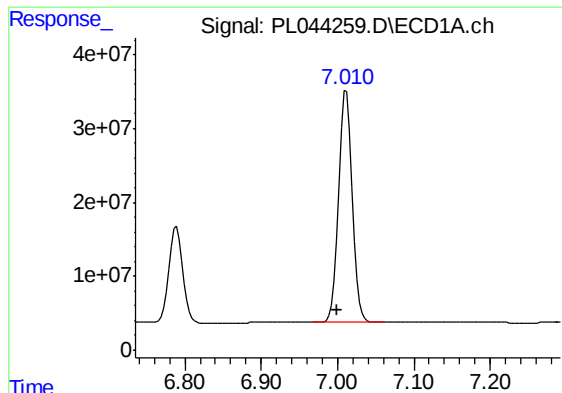
#20 Methoxychlor

R.T.: 6.789 min
Delta R.T.: 0.012 min
Response: 161291948
Conc: 54.39 ng/ml



#20 Methoxychlor

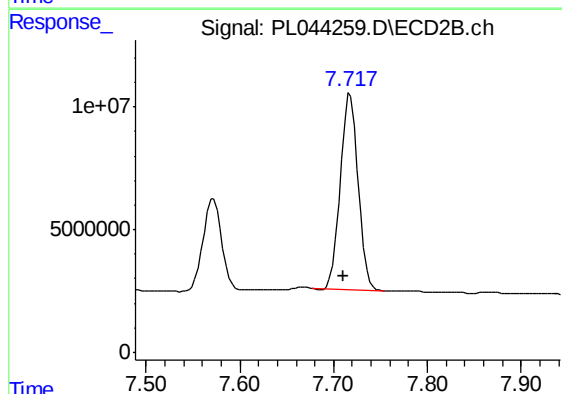
R.T.: 7.572 min
Delta R.T.: 0.007 min
Response: 51287229
Conc: 50.14 ng/ml



#21 Endrin ketone

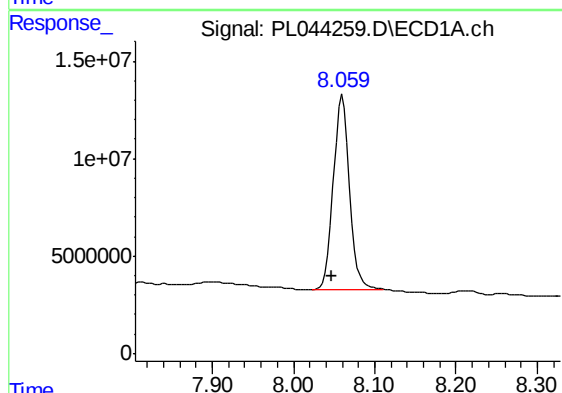
R.T.: 7.012 min
Delta R.T.: 0.012 min
Response: 386194109
Conc: 55.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116650BS



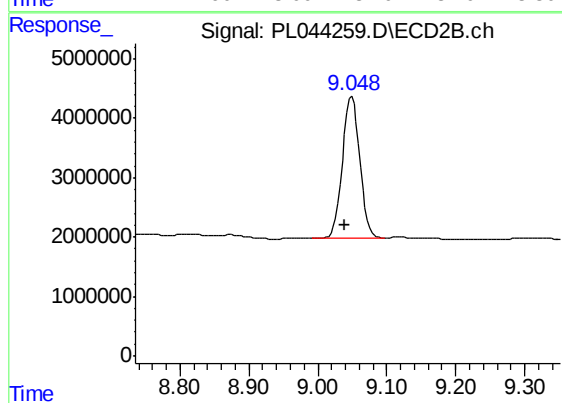
#21 Endrin ketone

R.T.: 7.718 min
Delta R.T.: 0.007 min
Response: 105597279
Conc: 49.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.012 min
Response: 138714819
Conc: 20.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.010 min
Response: 42049984
Conc: 18.96 ng/ml