

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 11:51
 Operator : AJ\MA
 Sample : PSTDIC050
 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: Jul 01 01:19:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:19:36 2020
 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...	3.517	4.071	90528794	135.3E6	50.000	50.000
28)	SA Decachlor...	8.287	9.182	77448317	109.5E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.958	4.463	131.3E6	202.9E6	50.000	50.000
3)	MA gamma-BHC...	4.243	4.751	116.3E6	189.4E6	50.000	50.000
4)	MA Heptachlor	4.548	5.265	106.5E6	178.8E6	50.000	50.000
5)	MB Aldrin	4.798	5.573	87856559	161.7E6	50.000	50.000
6)	B beta-BHC	4.492	4.919	47069653	79011488	50.000	50.000
7)	B delta-BHC	4.699	5.139	102.1E6	152.5E6	50.000	50.000
8)	B Heptachlo...	5.241	5.960	82163408	130.5E6	50.000	50.000
9)	A Endosulfan I	5.582	6.319	77794837	137.6E6	50.000	50.000
10)	B gamma-Chl...	5.470	6.195	82827415	150.6E6	50.000	50.000
11)	B alpha-Chl...	5.528	6.268	83137713	150.6E6	50.000	50.000
12)	B 4,4'-DDE	5.691	6.423	77001555	138.0E6	50.000	50.000
13)	MA Dieldrin	5.826	6.577	81899889	144.1E6	50.000	50.000
14)	MA Endrin	6.083	6.796	75602204	125.1E6	50.000	50.000
15)	B Endosulfa...	6.355	7.004	76406301	128.5E6	50.000	50.000
16)	A 4,4'-DDD	6.207	6.914	67260535	118.9E6	50.000	50.000
17)	MA 4,4'-DDT	6.449	7.215	66788104	116.4E6	50.000	50.000
18)	B Endrin al...	6.523	7.128	64053208	110.7E6	50.000	50.000
19)	B Endosulfa...	6.736	7.352	70495731	121.4E6	50.000	50.000
20)	A Methoxychlor	6.994	7.672	39349931	65762749	50.000	50.000
21)	B Endrin ke...	7.229	7.826	84710168	128.8E6	50.000	50.000
22)	Mirex	7.422	8.283	64248791	94742610	50.000	50.000

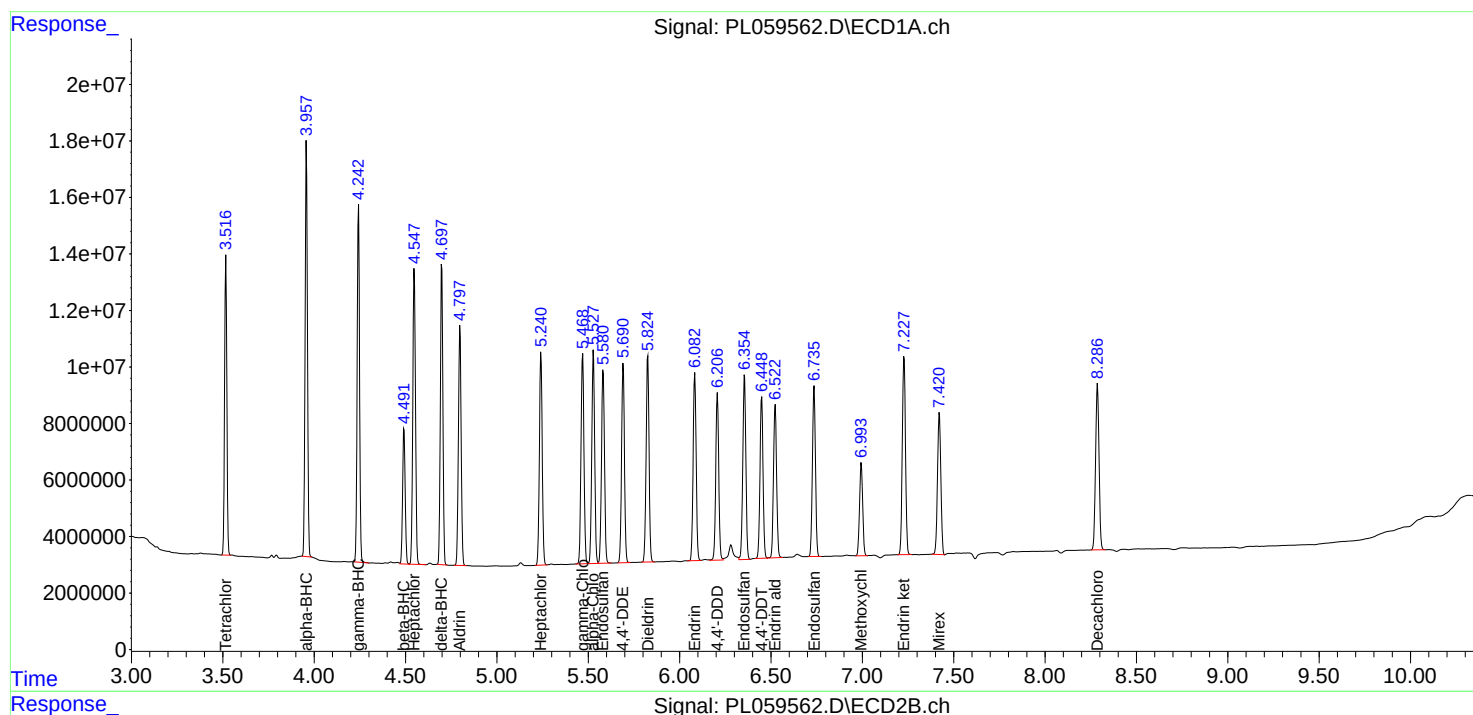
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

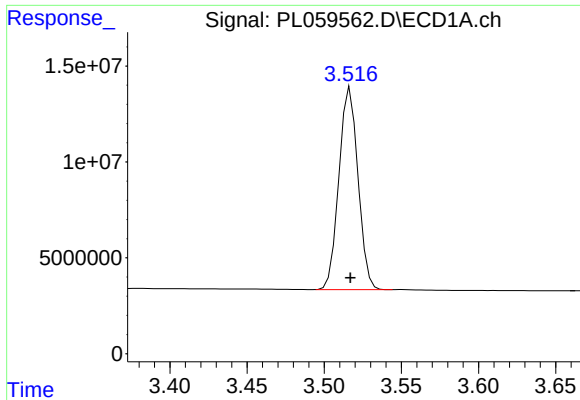
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 11:51
Operator : AJ\MA
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 01:19:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:19:36 2020
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

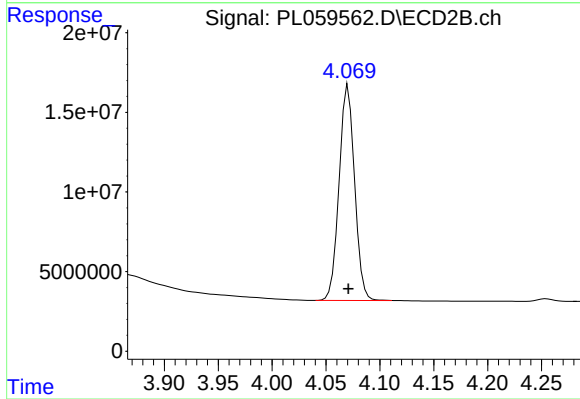




#1 Tetrachloro-m-xylene

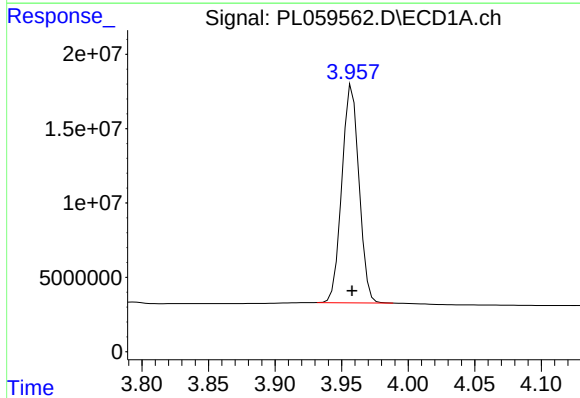
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 90528794
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



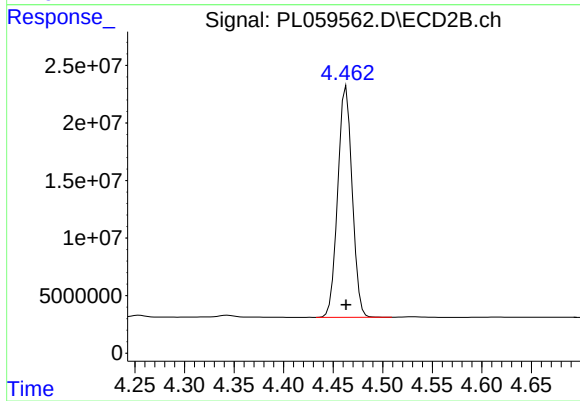
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 135319294
Conc: 50.00 ng/ml



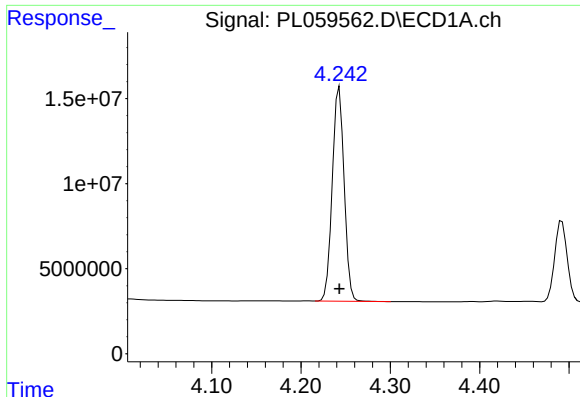
#2 alpha-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 131315114
Conc: 50.00 ng/ml



#2 alpha-BHC

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 202854336
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

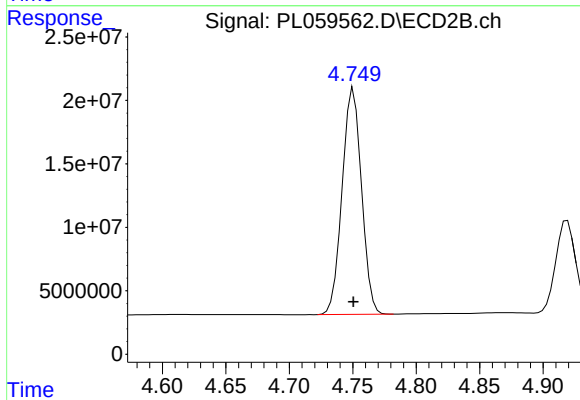
R.T.: 4.243 min

Delta R.T.: 0.000 min

Response: 116276218

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



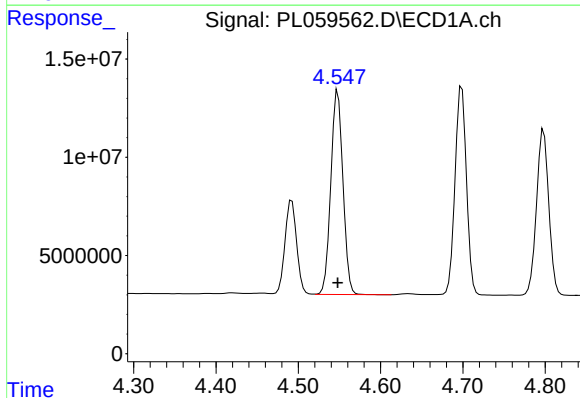
#3 gamma-BHC (Lindane)

R.T.: 4.751 min

Delta R.T.: 0.000 min

Response: 189417547

Conc: 50.00 ng/ml



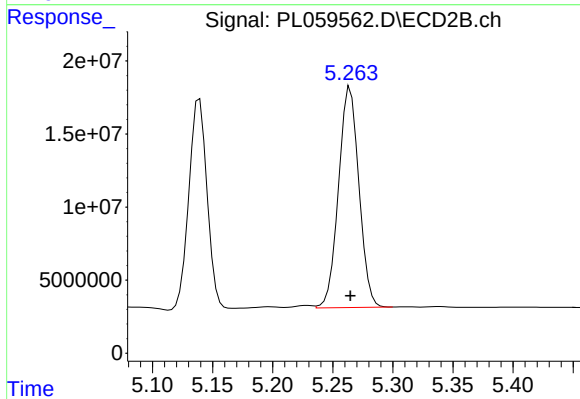
#4 Heptachlor

R.T.: 4.548 min

Delta R.T.: 0.000 min

Response: 106469491

Conc: 50.00 ng/ml



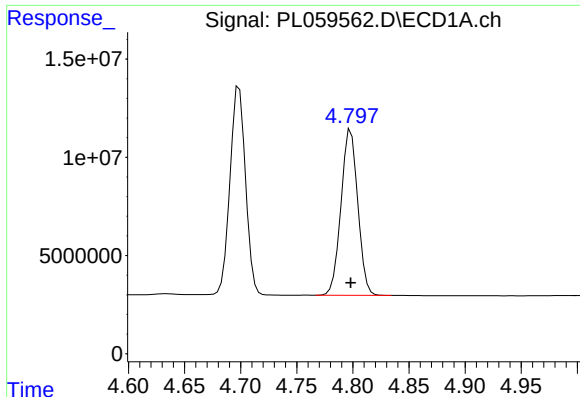
#4 Heptachlor

R.T.: 5.265 min

Delta R.T.: 0.000 min

Response: 178763109

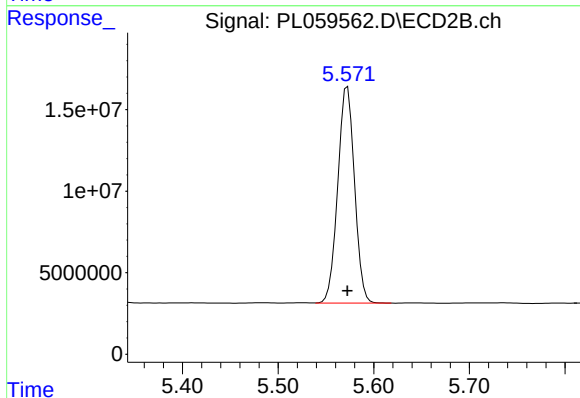
Conc: 50.00 ng/ml



#5 Aldrin

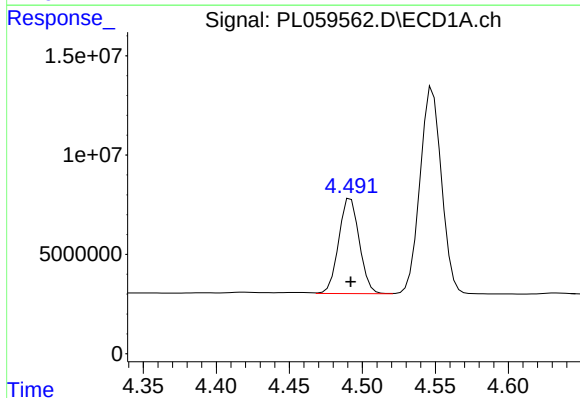
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 87856559
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



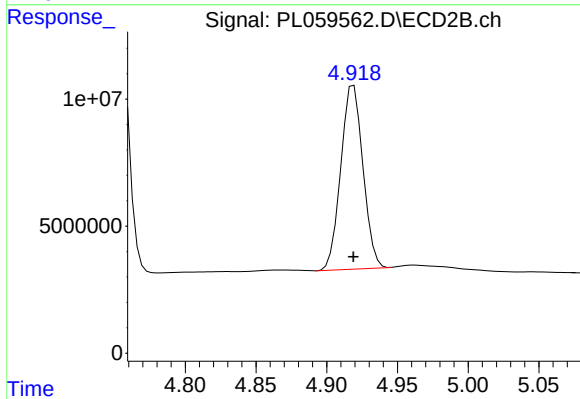
#5 Aldrin

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 161730907
Conc: 50.00 ng/ml



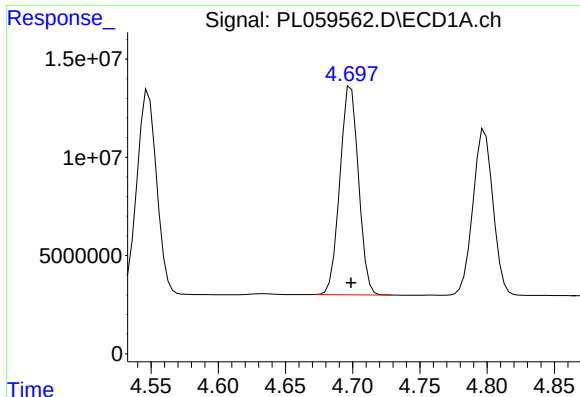
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 47069653
Conc: 50.00 ng/ml



#6 beta-BHC

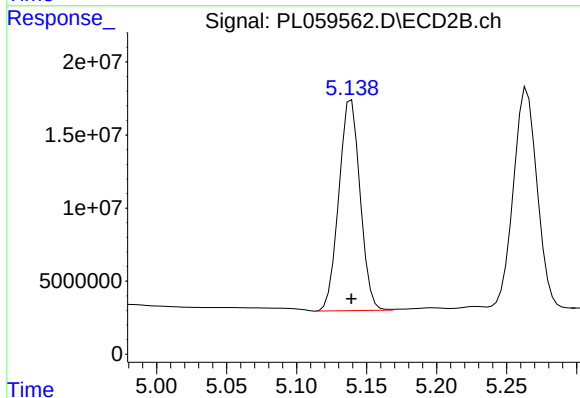
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 79011488
Conc: 50.00 ng/ml



#7 delta-BHC

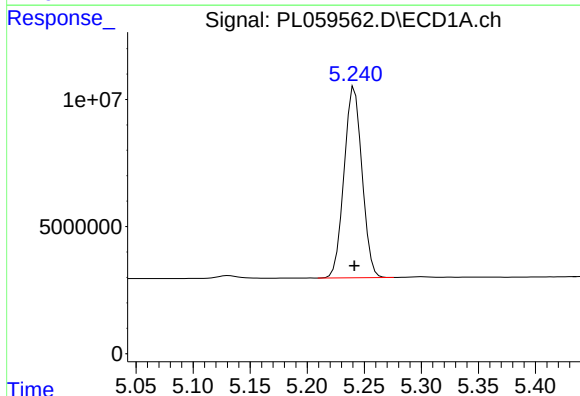
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 102077036
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



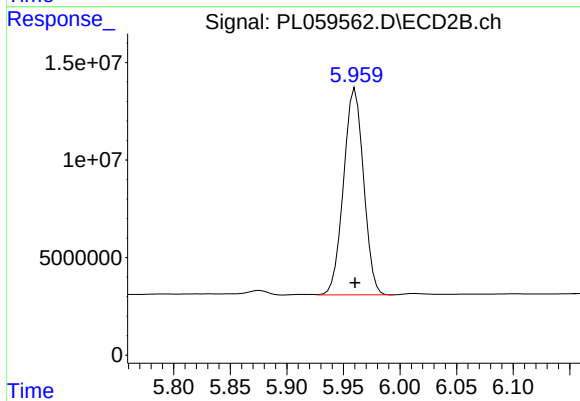
#7 delta-BHC

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 152534182
Conc: 50.00 ng/ml



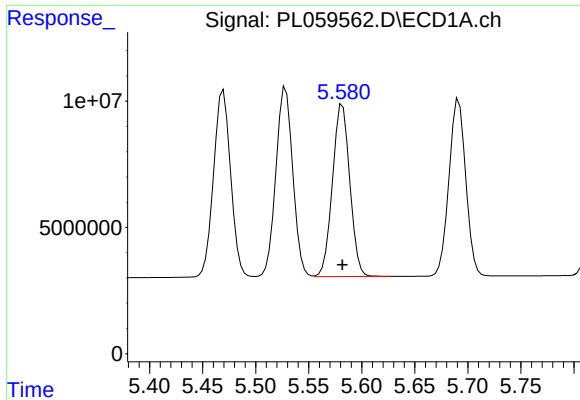
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 82163408
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

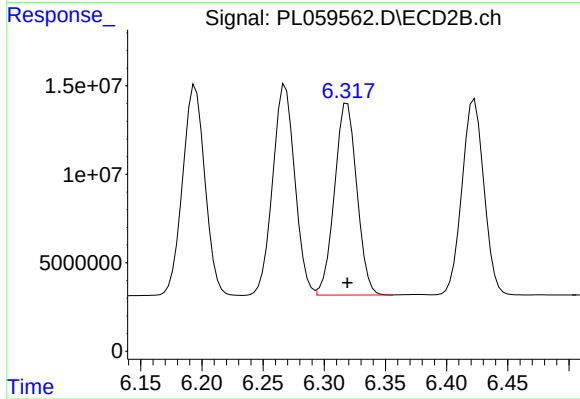
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 130469867
Conc: 50.00 ng/ml



#9 Endosulfan I

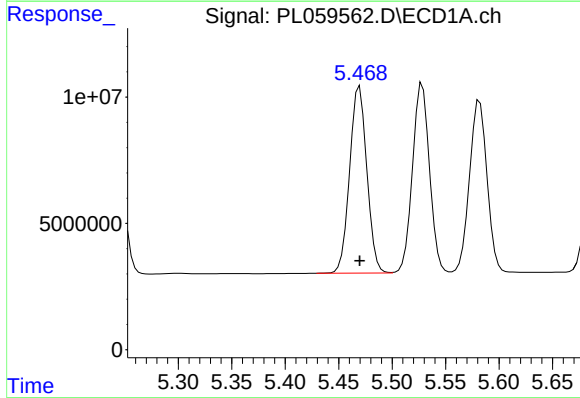
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 77794837
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



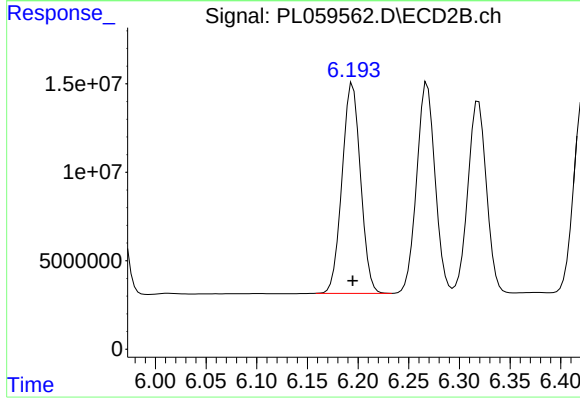
#9 Endosulfan I

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 137601103
Conc: 50.00 ng/ml



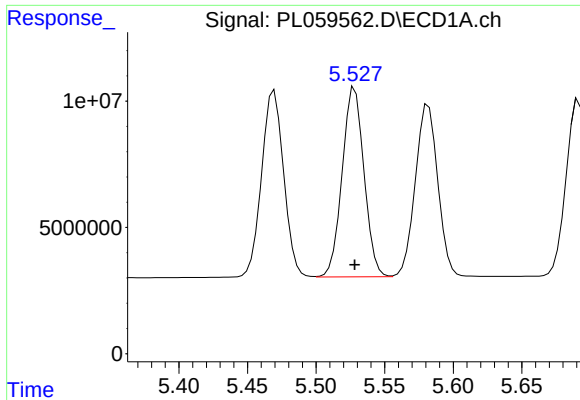
#10 gamma-Chlordane

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 82827415
Conc: 50.00 ng/ml



#10 gamma-Chlordane

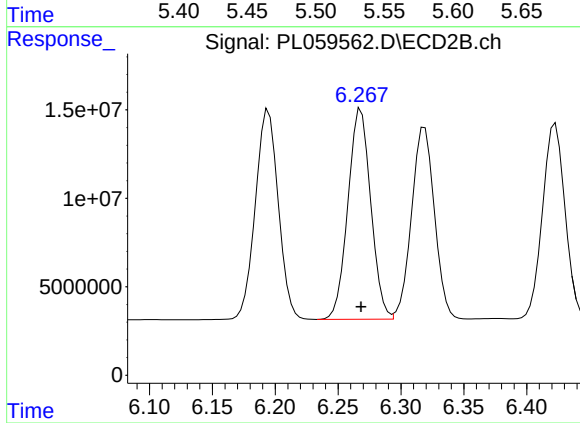
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 150561093
Conc: 50.00 ng/ml



#11 alpha-Chlordane

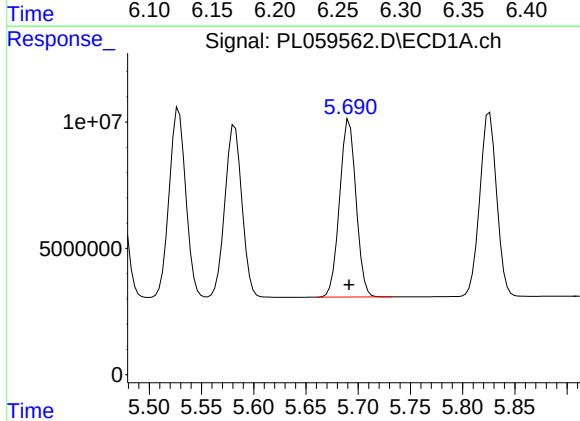
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 83137713
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



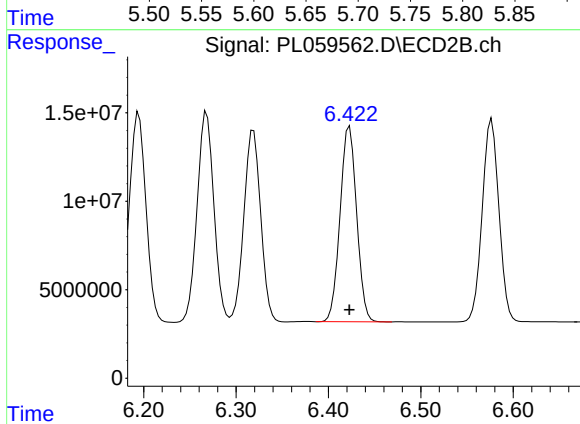
#11 alpha-Chlordane

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 150606272
Conc: 50.00 ng/ml



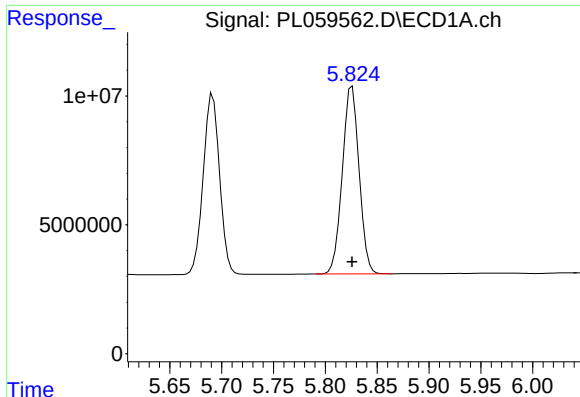
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 77001555
Conc: 50.00 ng/ml



#12 4,4'-DDE

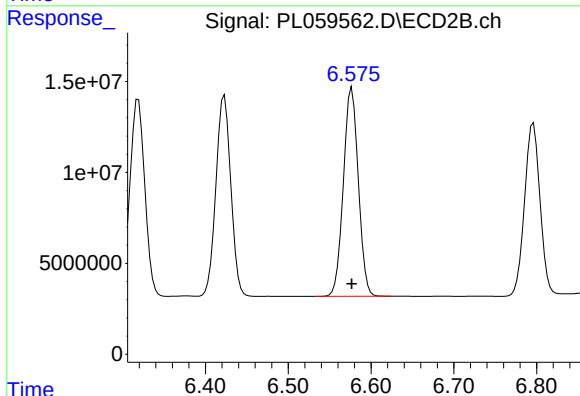
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 137950030
Conc: 50.00 ng/ml



#13 Dieldrin

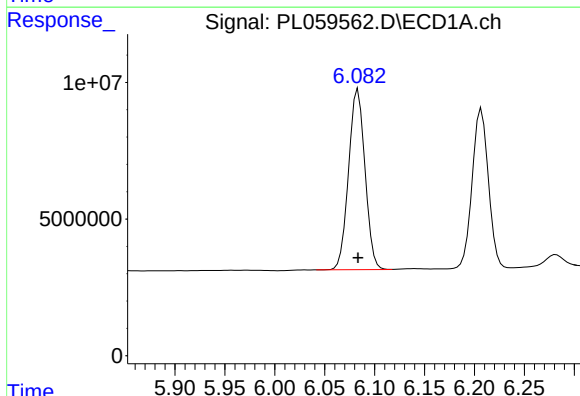
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 81899889
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



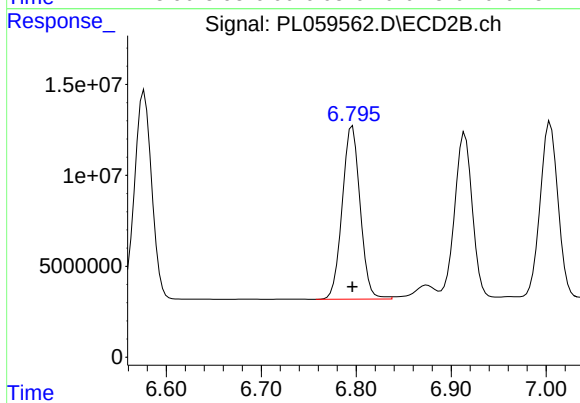
#13 Dieldrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 144089094
Conc: 50.00 ng/ml



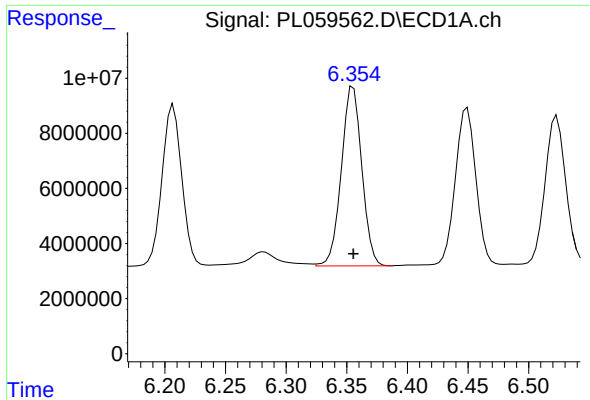
#14 Endrin

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 75602204
Conc: 50.00 ng/ml



#14 Endrin

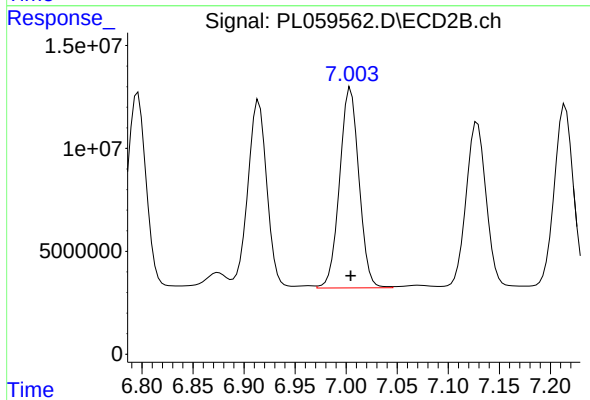
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 125128149
Conc: 50.00 ng/ml



#15 Endosulfan II

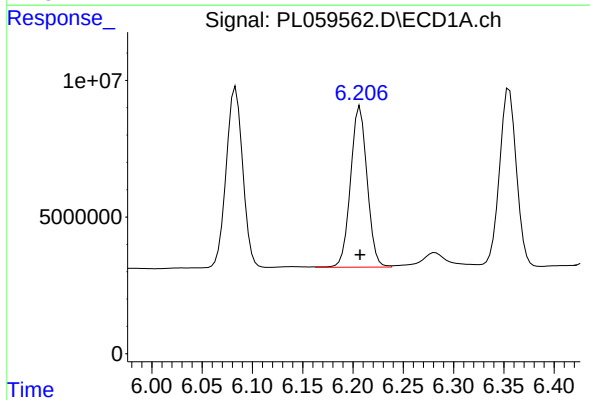
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 76406301
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



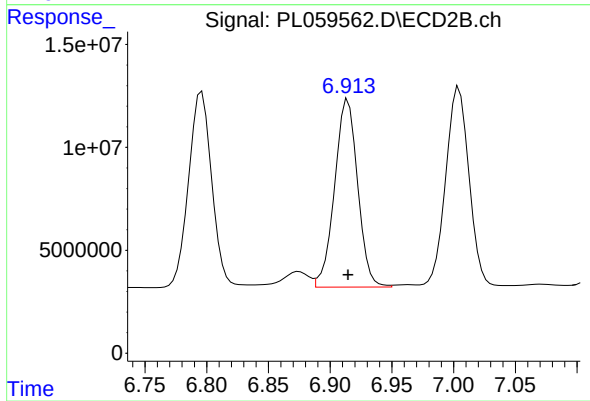
#15 Endosulfan II

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 128456650
Conc: 50.00 ng/ml



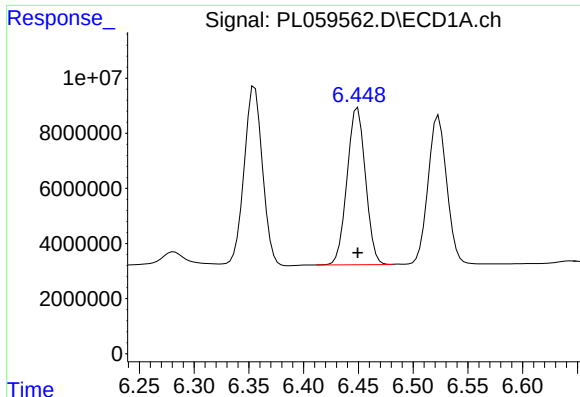
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 67260535
Conc: 50.00 ng/ml



#16 4,4'-DDD

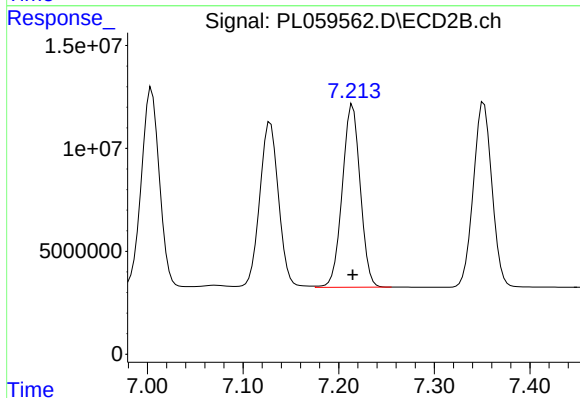
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 118914651
Conc: 50.00 ng/ml



#17 4,4'-DDT

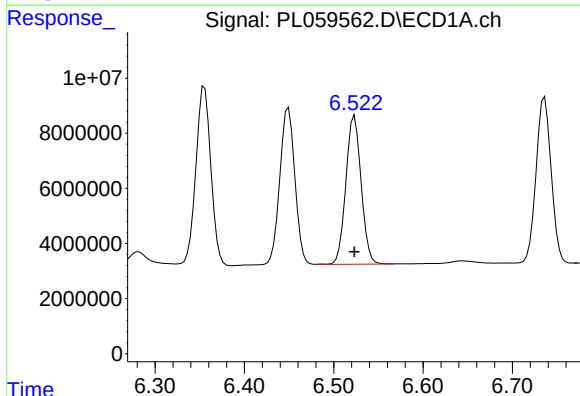
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 66788104
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



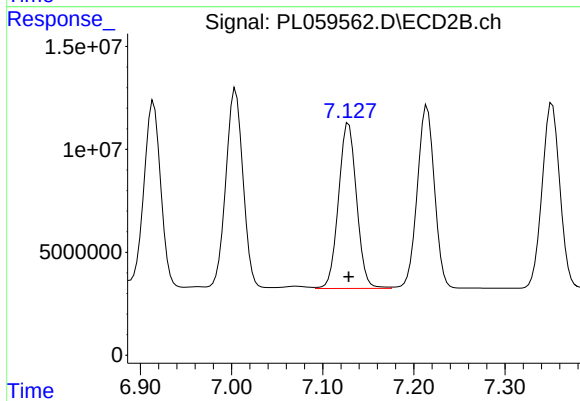
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 116398223
Conc: 50.00 ng/ml



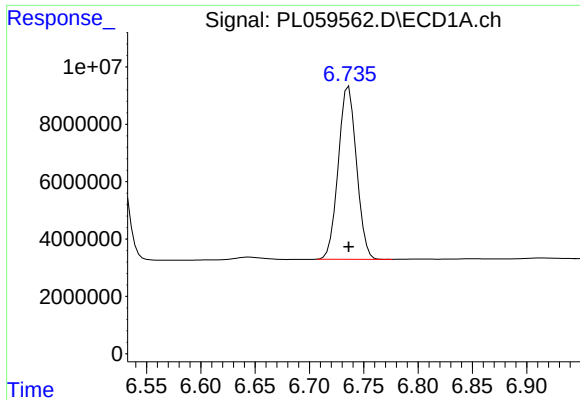
#18 Endrin aldehyde

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 64053208
Conc: 50.00 ng/ml



#18 Endrin aldehyde

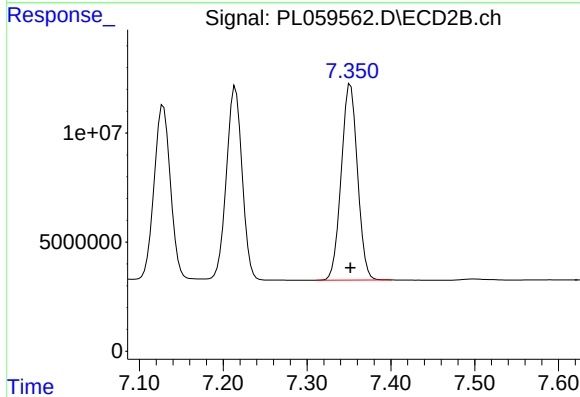
R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 110704008
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

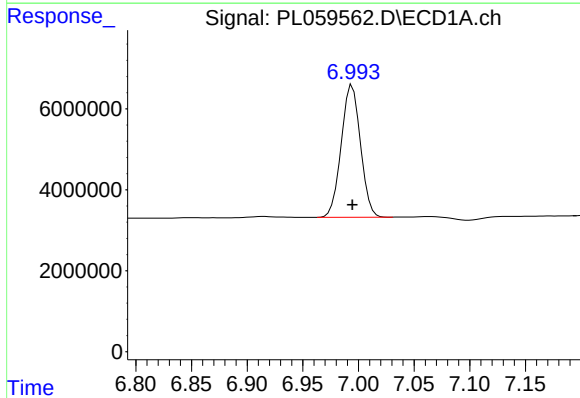
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 70495731
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



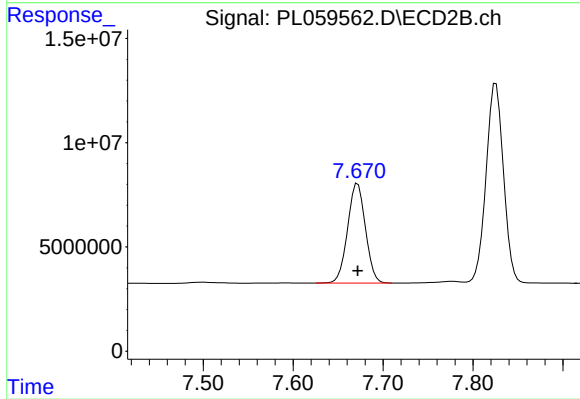
#19 Endosulfan Sulfate

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 121382487
Conc: 50.00 ng/ml



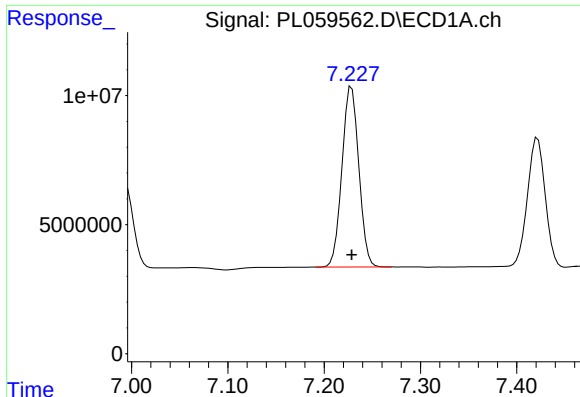
#20 Methoxychlor

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 39349931
Conc: 50.00 ng/ml



#20 Methoxychlor

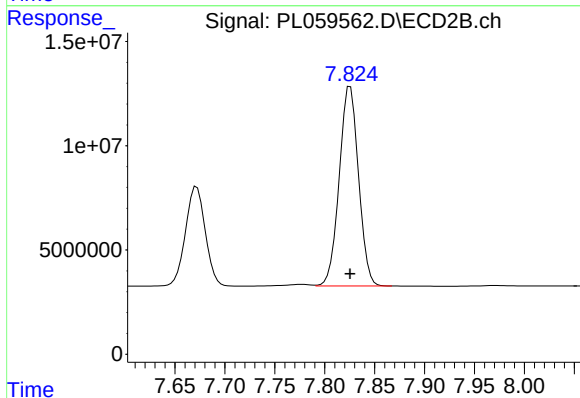
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 65762749
Conc: 50.00 ng/ml



#21 Endrin ketone

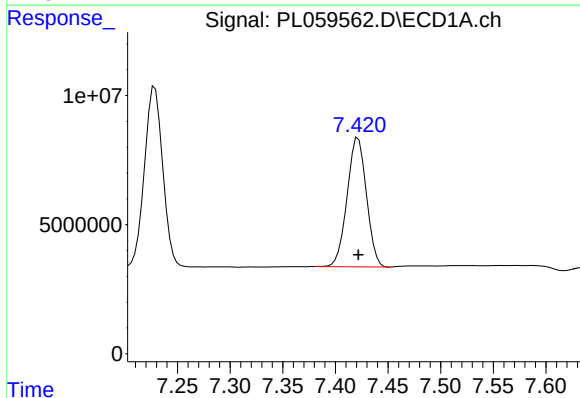
R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 84710168
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



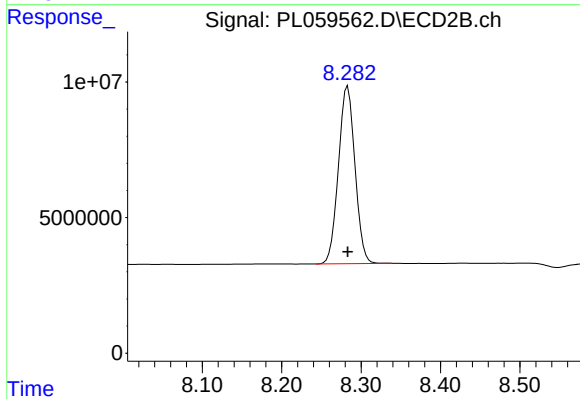
#21 Endrin ketone

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 128825387
Conc: 50.00 ng/ml



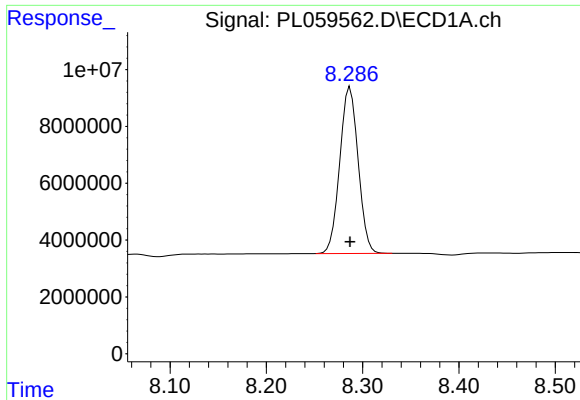
#22 Mirex

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 64248791
Conc: 50.00 ng/ml



#22 Mirex

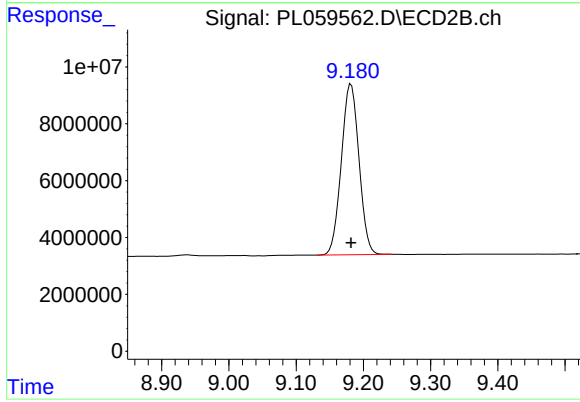
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 94742610
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 77448317
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 109512174
Conc: 50.00 ng/ml