

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060221\
 Data File : PD063350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2021 10:57
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 11:24:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 11:24:38 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	68229826	664.7E6	50.000	50.000
28)	SA Decachlor...	8.193	9.024	78397612	622.1E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.875	4.358	106.0E6	1027.5E6	50.000	50.000
3)	MA gamma-BHC...	4.158	4.642	97998995	938.3E6	50.000	50.000
4)	MA Heptachlor	4.459	5.150	97802767	934.6E6	50.000	50.000
5)	MB Aldrin	4.707	5.454	95544718	947.4E6	50.000	50.000
6)	B beta-BHC	4.409	4.813	41377624	388.4E6	50.000	50.000
7)	B delta-BHC	4.613	5.029	99500384	971.4E6	50.000	50.000
8)	B Heptachlo...	5.149	5.840	87798411	872.5E6	50.000	50.000
9)	A Endosulfan I	5.488	6.196	82263291	824.4E6	50.000	50.000
10)	B gamma-Chl...	5.376	6.074	89456334	896.0E6	50.000	50.000
11)	B alpha-Chl...	5.435	6.146	88017713	864.5E6	50.000	50.000
12)	B 4,4'-DDE	5.598	6.303	87451403	892.6E6	50.000	50.000
13)	MA Dieldrin	5.732	6.452	88545653	883.2E6	50.000	50.000
14)	MA Endrin	5.989	6.670	77949029	747.9E6	50.000	50.000
15)	B Endosulfa...	6.262	6.879	73215635	718.8E6	50.000	50.000
16)	A 4,4'-DDD	6.115	6.792	73841653	729.0E6	50.000	50.000
17)	MA 4,4'-DDT	6.356	7.091	74082284	741.3E6	50.000	50.000
18)	B Endrin al...	6.431	7.003	58662376	580.9E6	50.000	50.000
19)	B Endosulfa...	6.645	7.226	71473239	743.7E6	50.000	50.000
20)	A Methoxychlor	6.903	7.549	39543777	369.5E6	50.000	50.000
21)	B Endrin ke...	7.136	7.697	89544355	734.4E6	50.000	50.000
22)	Mirex	7.324	8.150	62784037	486.2E6	50.000	50.000

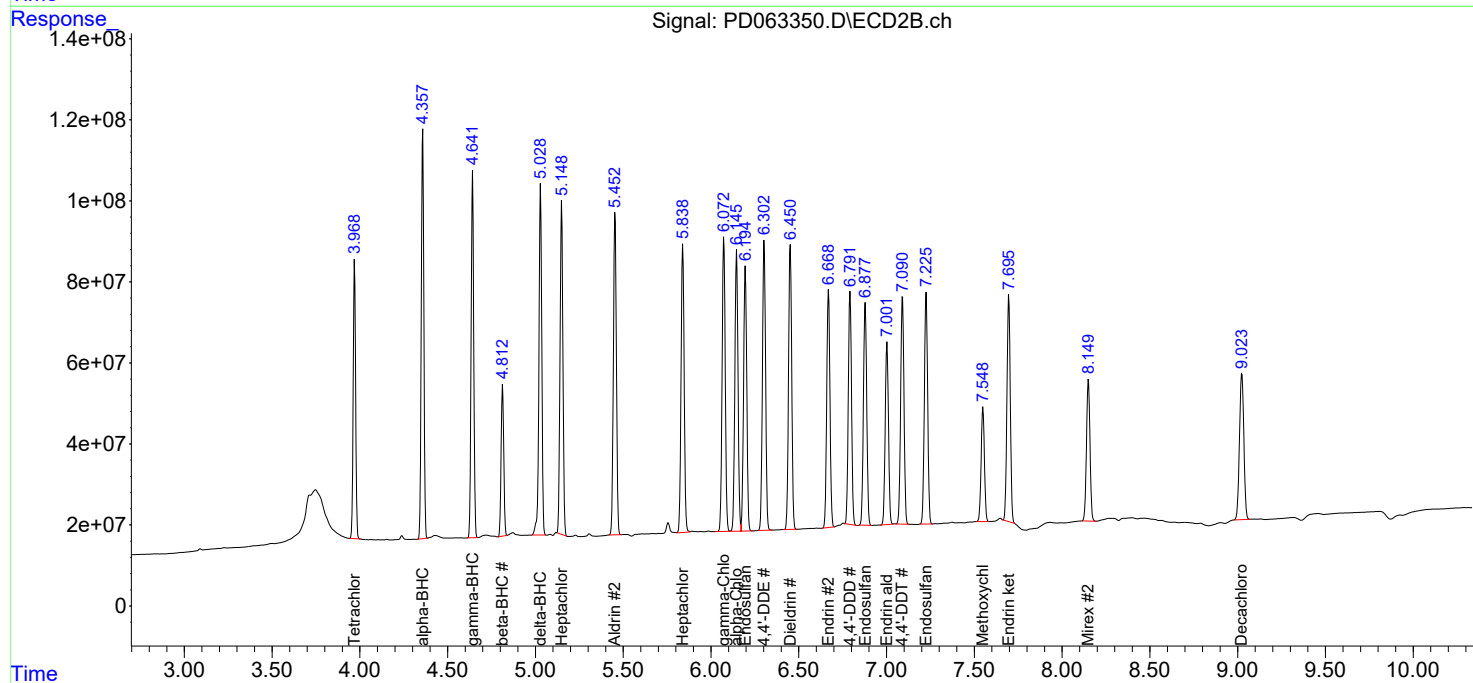
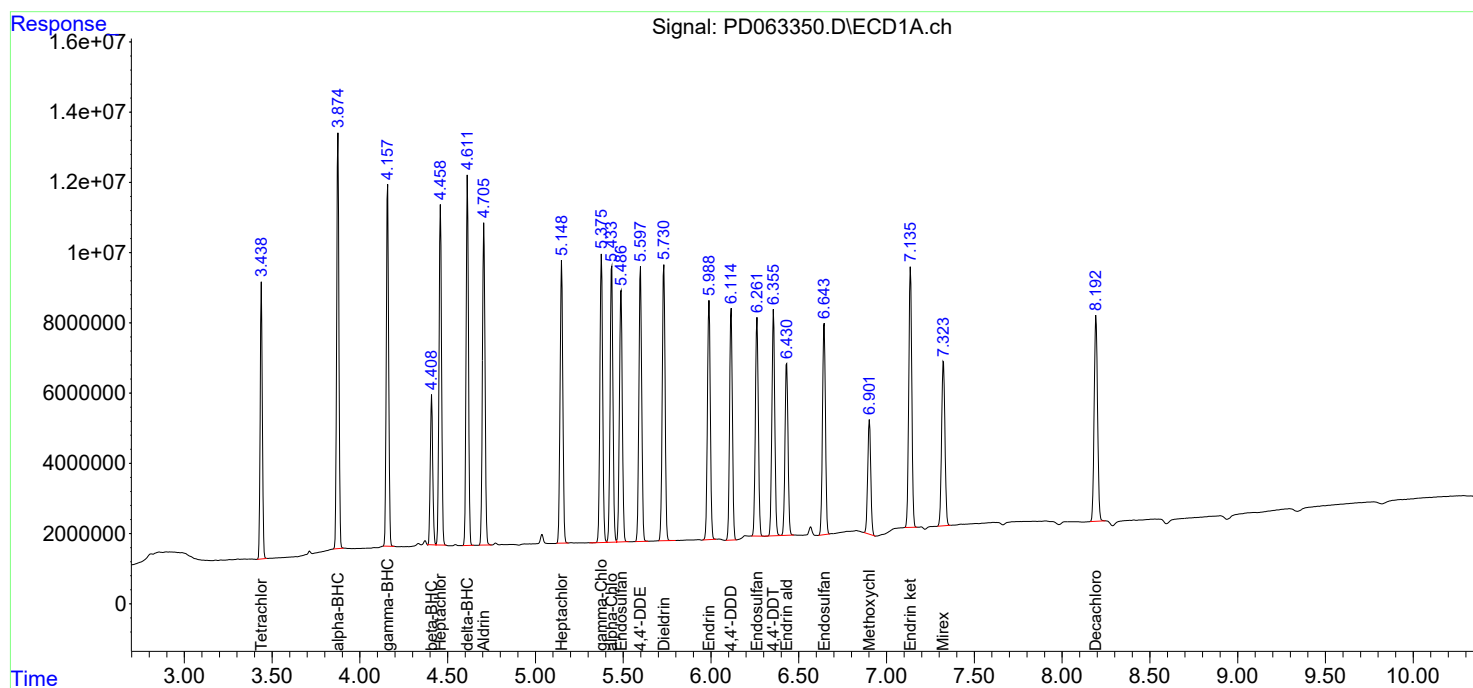
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

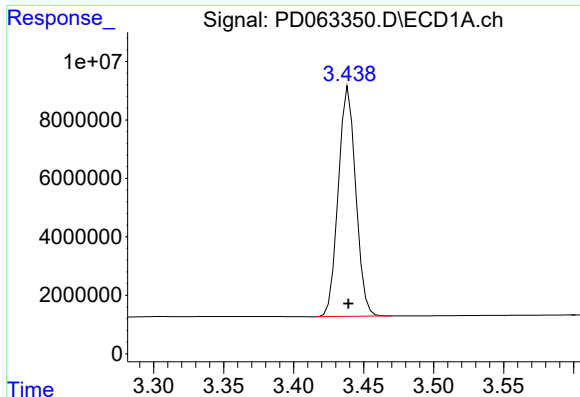
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060221\
Data File : PD063350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2021 10:57
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 11:24:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Wed Jun 02 11:24:38 2021
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Volume Inj. : 2 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 x 0.50µm

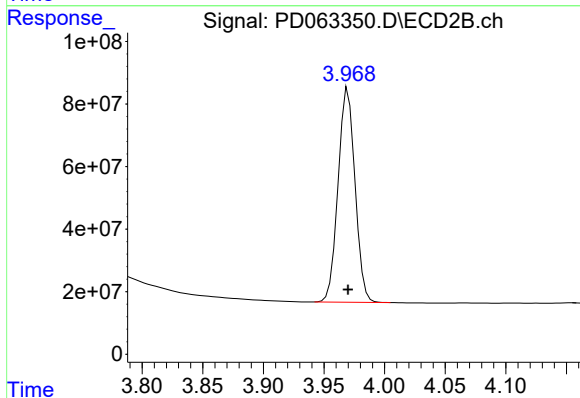




#1 Tetrachloro-m-xylene

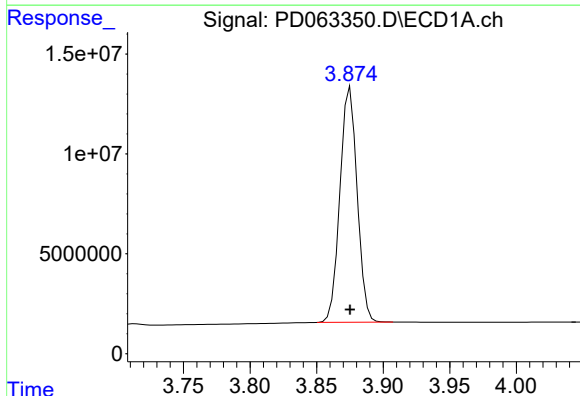
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 68229826
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



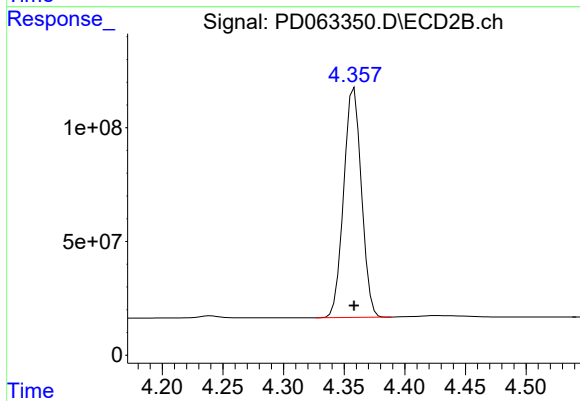
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 664725108
Conc: 50.00 ng/ml



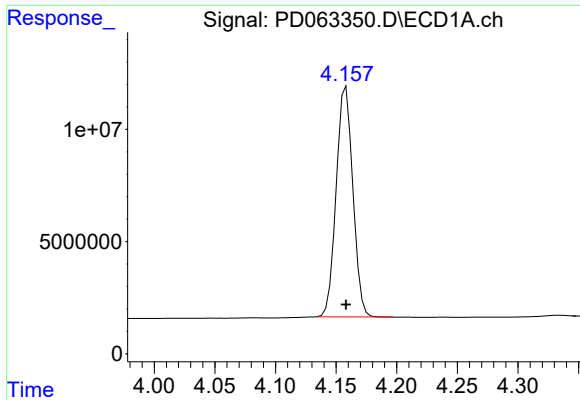
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: 0.000 min
Response: 106003463
Conc: 50.00 ng/ml



#2 alpha-BHC

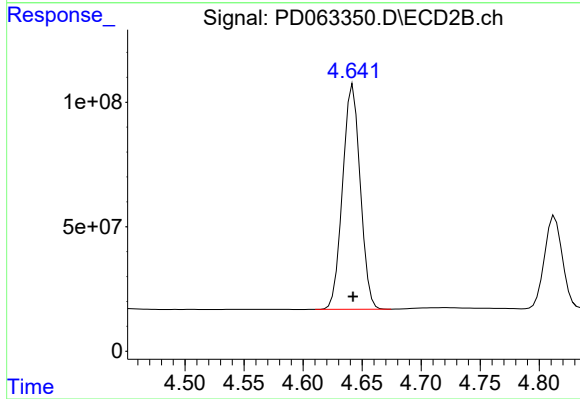
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 1027484346
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

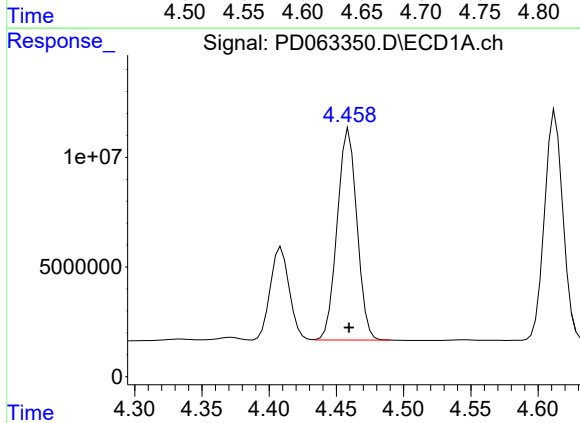
R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 97998995
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



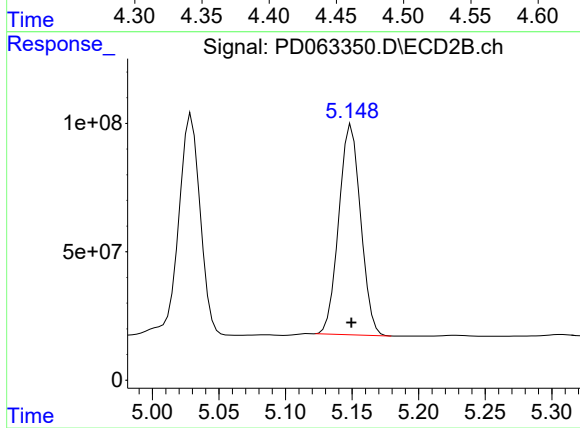
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 938267530
Conc: 50.00 ng/ml



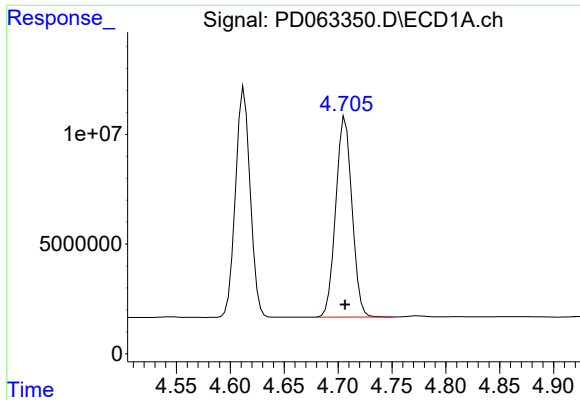
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 97802767
Conc: 50.00 ng/ml



#4 Heptachlor

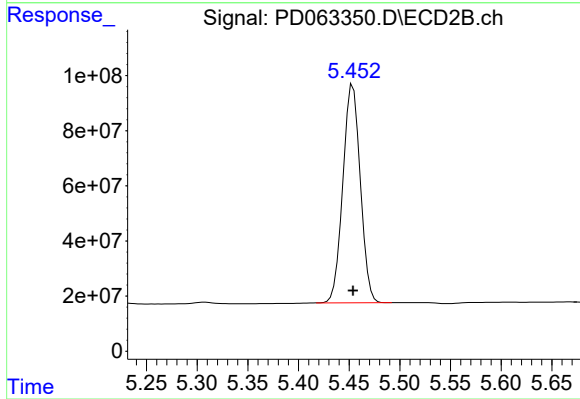
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 934615196
Conc: 50.00 ng/ml



#5 Aldrin

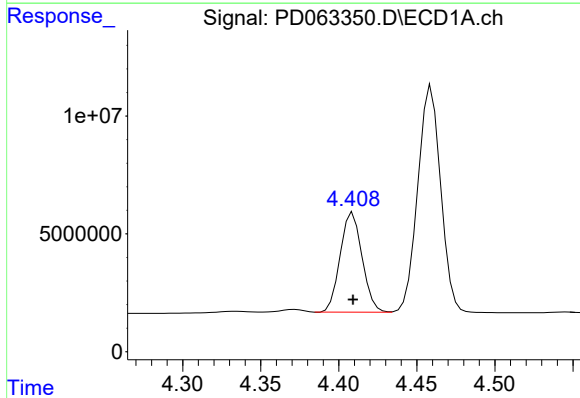
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 95544718
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



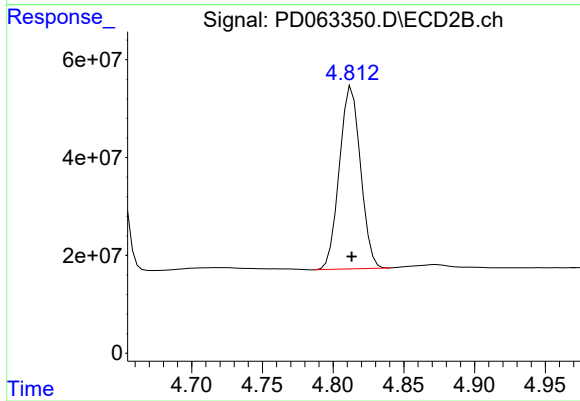
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 947363216
Conc: 50.00 ng/ml



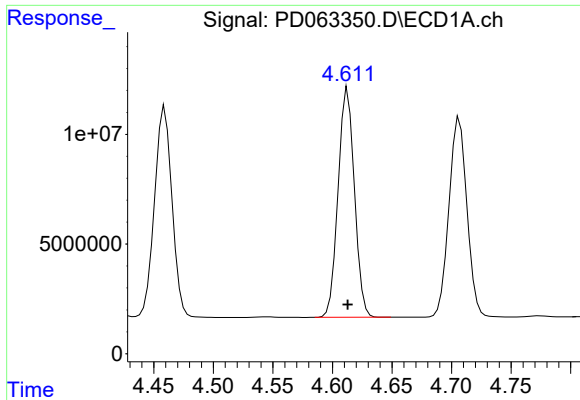
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 41377624
Conc: 50.00 ng/ml



#6 beta-BHC

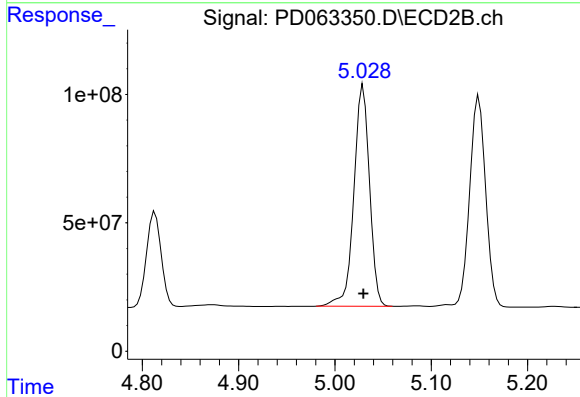
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 388390044
Conc: 50.00 ng/ml



#7 delta-BHC

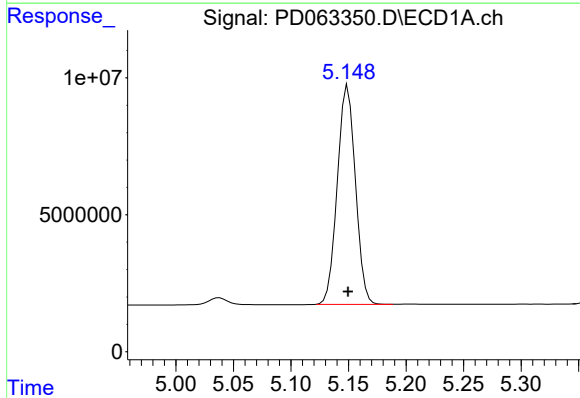
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 99500384
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



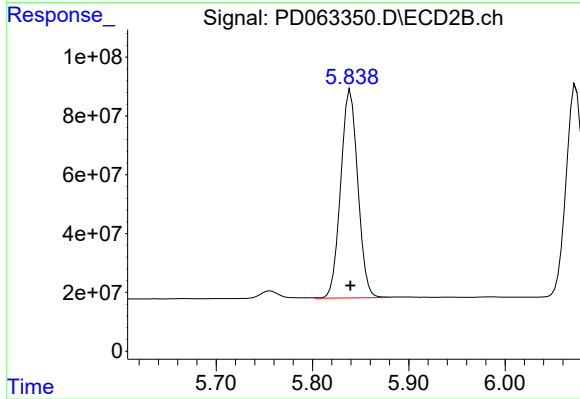
#7 delta-BHC

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 971429397
Conc: 50.00 ng/ml



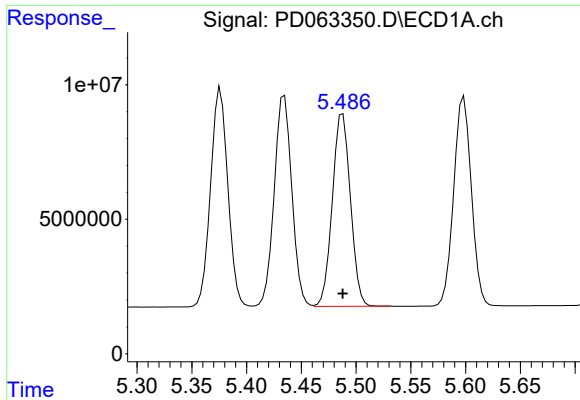
#8 Heptachlor epoxide

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 87798411
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

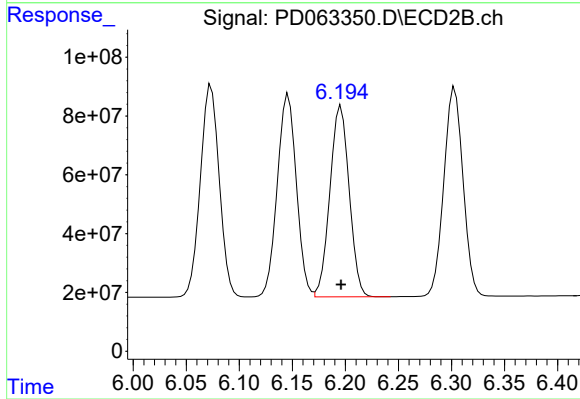
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 872512030
Conc: 50.00 ng/ml



#9 Endosulfan I

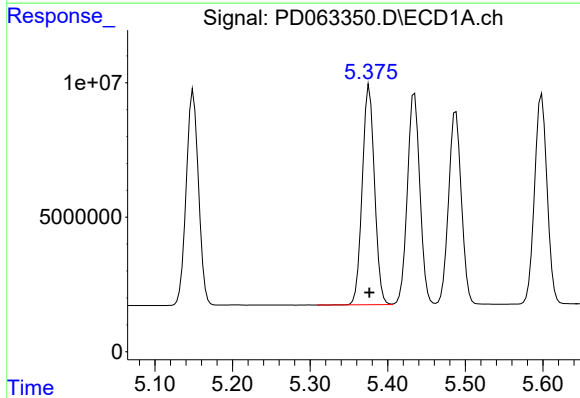
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 82263291
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



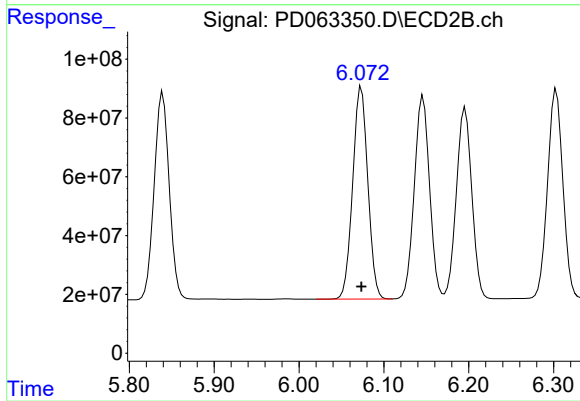
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 824444974
Conc: 50.00 ng/ml



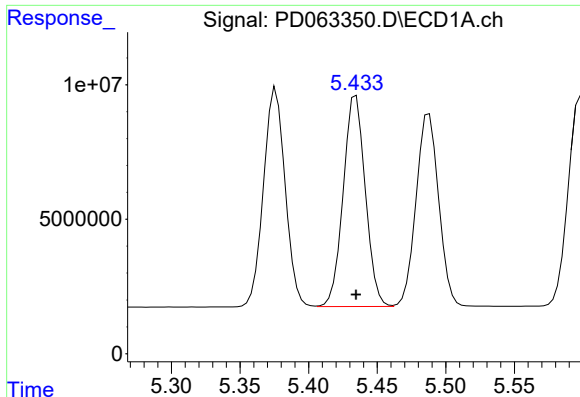
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 89456334
Conc: 50.00 ng/ml



#10 gamma-Chlordane

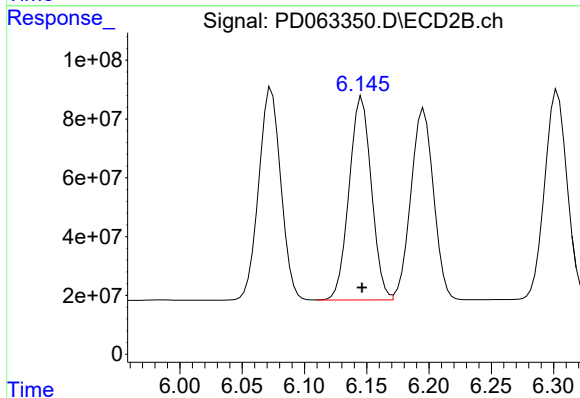
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 895985046
Conc: 50.00 ng/ml



#11 alpha-Chlordane

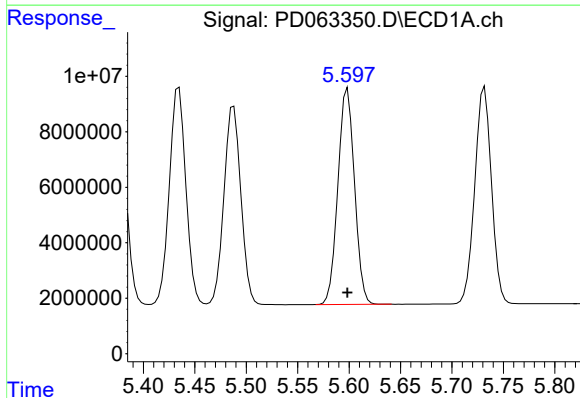
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 88017713
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



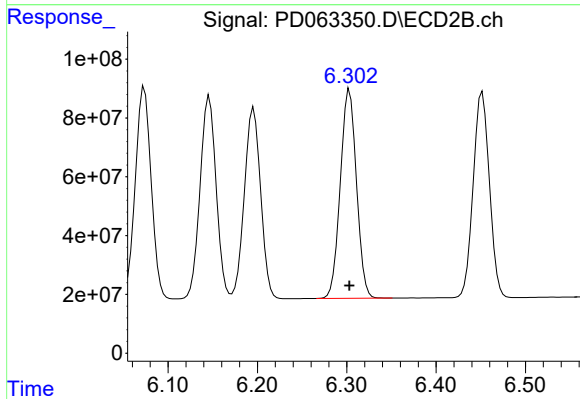
#11 alpha-Chlordane

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 864512562
Conc: 50.00 ng/ml



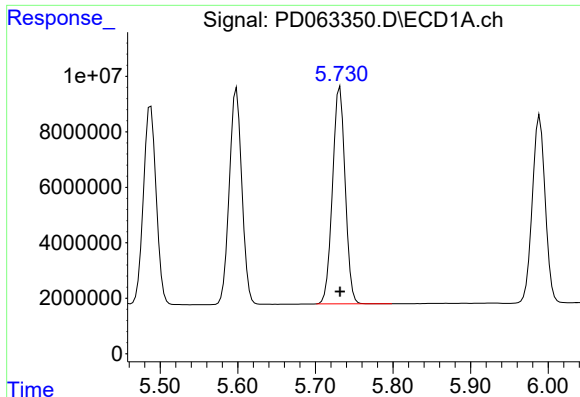
#12 4,4'-DDE

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 87451403
Conc: 50.00 ng/ml



#12 4,4'-DDE

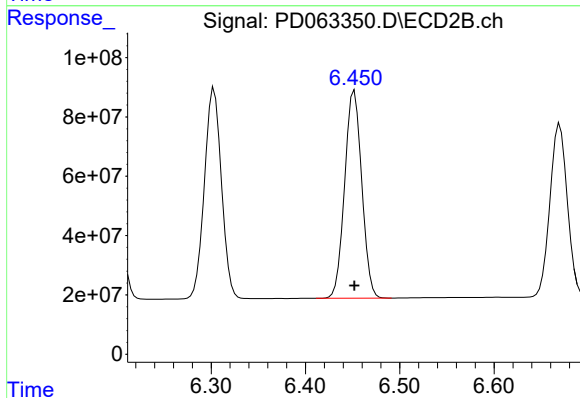
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 892575953
Conc: 50.00 ng/ml



#13 Dieldrin

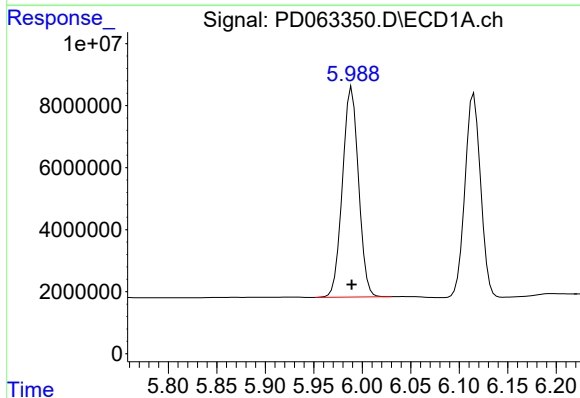
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 88545653
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



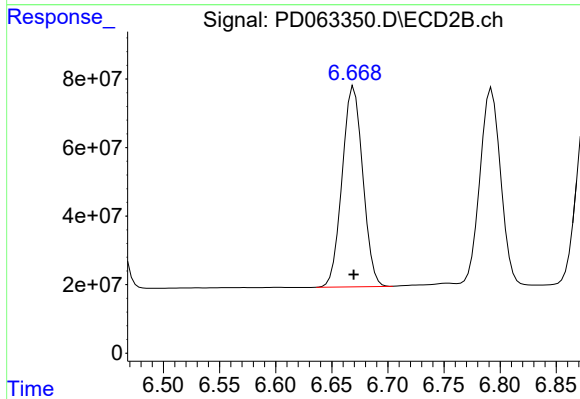
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 883231237
Conc: 50.00 ng/ml



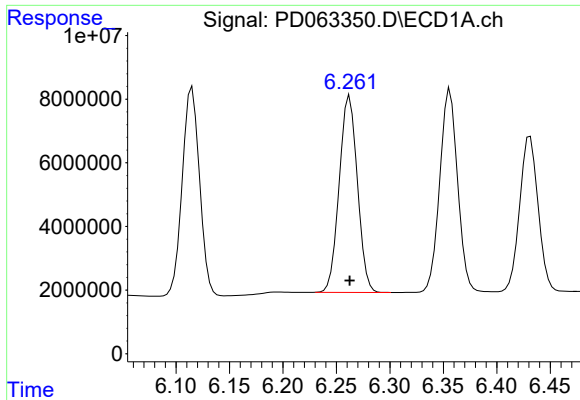
#14 Endrin

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 77949029
Conc: 50.00 ng/ml



#14 Endrin

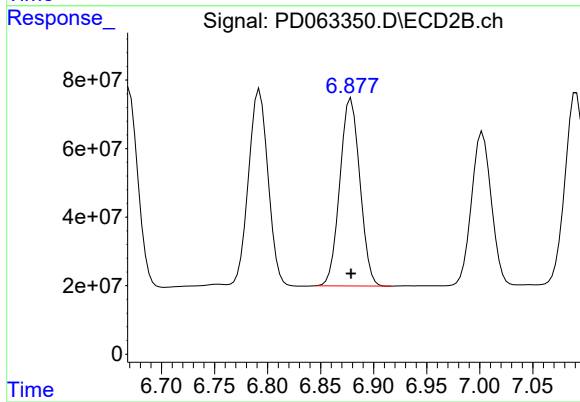
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 747884879
Conc: 50.00 ng/ml



#15 Endosulfan II

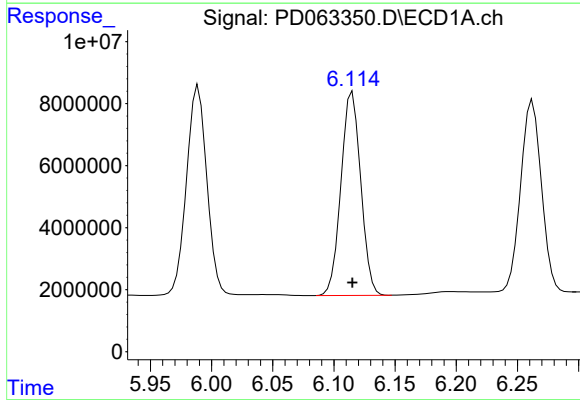
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 73215635
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



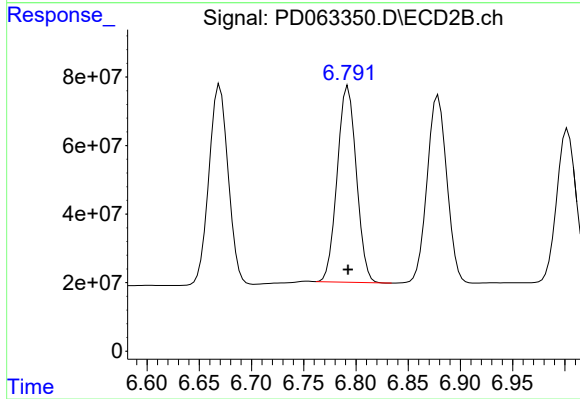
#15 Endosulfan II

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 718791523
Conc: 50.00 ng/ml



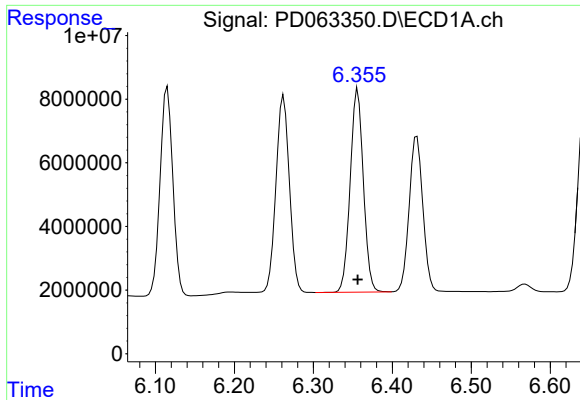
#16 4,4'-DDD

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 73841653
Conc: 50.00 ng/ml



#16 4,4'-DDD

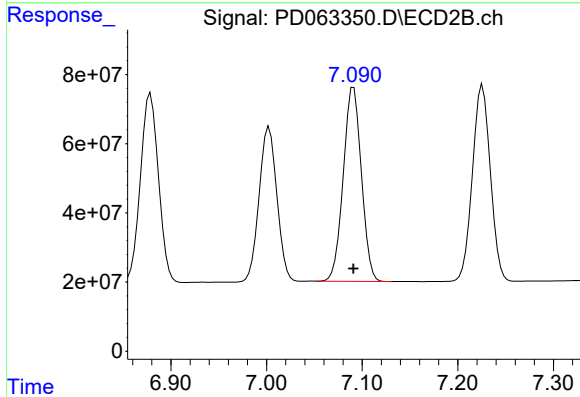
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 728960437
Conc: 50.00 ng/ml



#17 4,4'-DDT

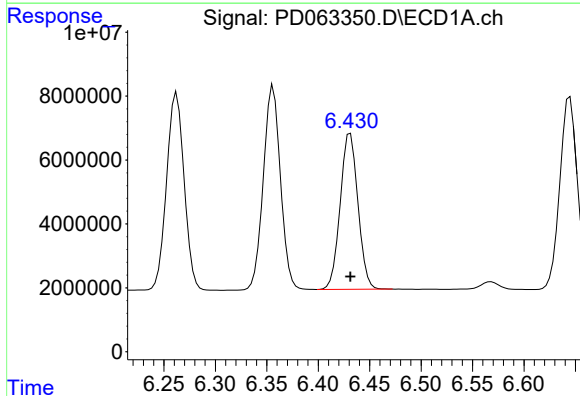
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 74082284
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



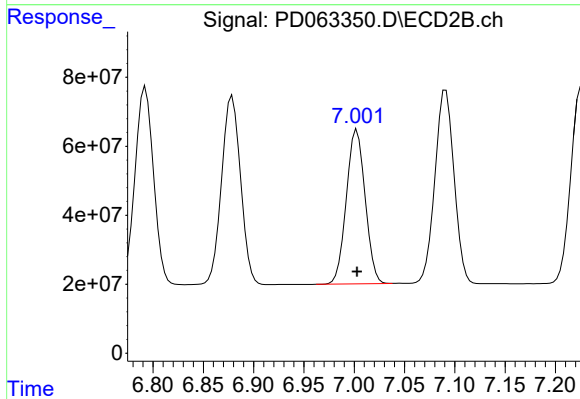
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 741343017
Conc: 50.00 ng/ml



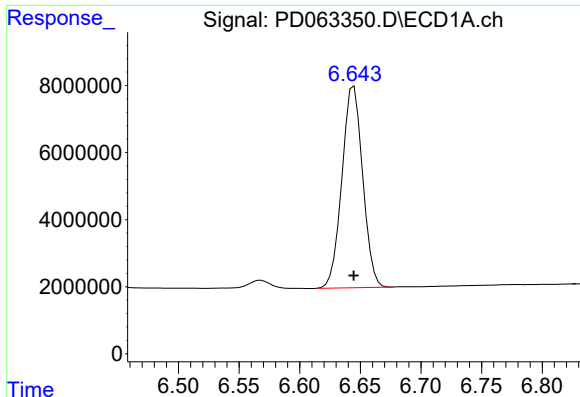
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 58662376
Conc: 50.00 ng/ml



#18 Endrin aldehyde

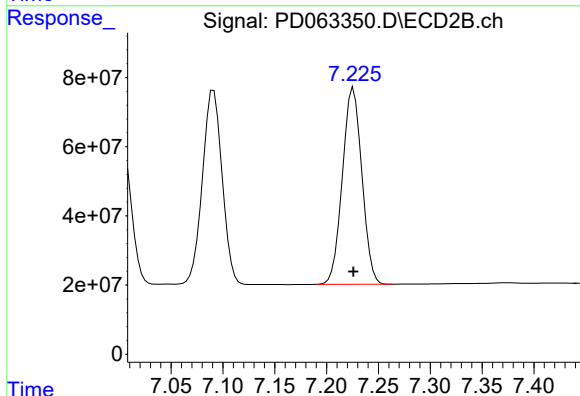
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 580851615
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

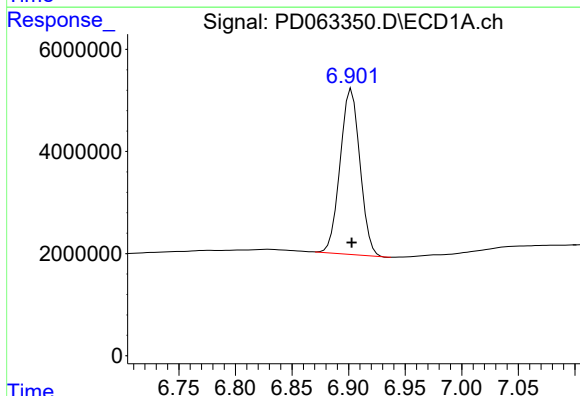
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 71473239
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



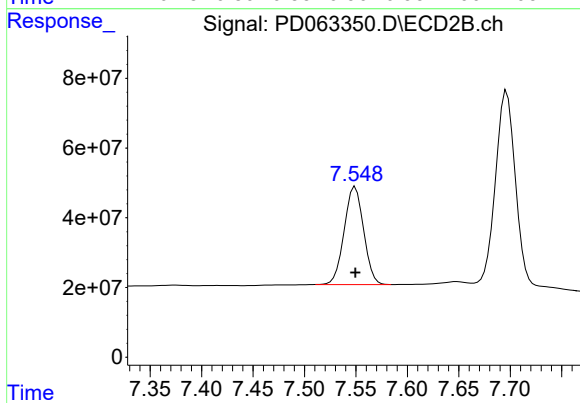
#19 Endosulfan Sulfate

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 743746302
Conc: 50.00 ng/ml



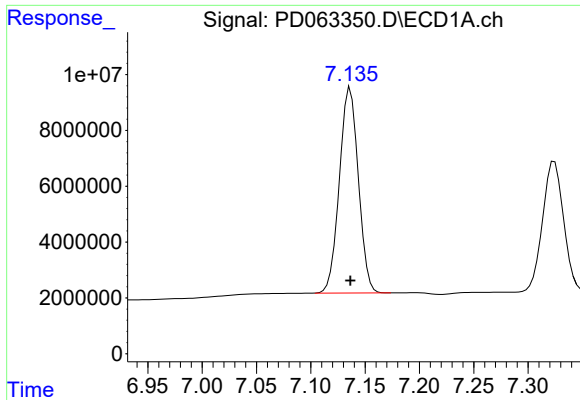
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 39543777
Conc: 50.00 ng/ml



#20 Methoxychlor

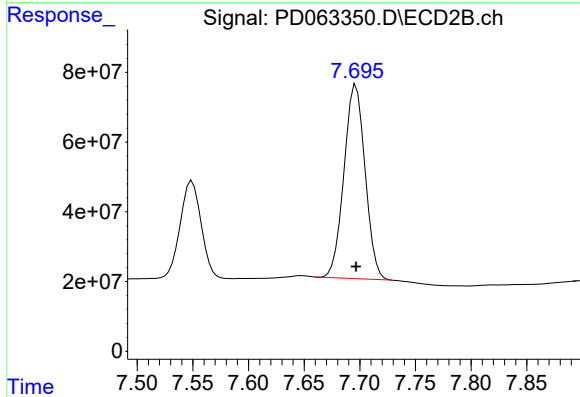
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 369458902
Conc: 50.00 ng/ml



#21 Endrin ketone

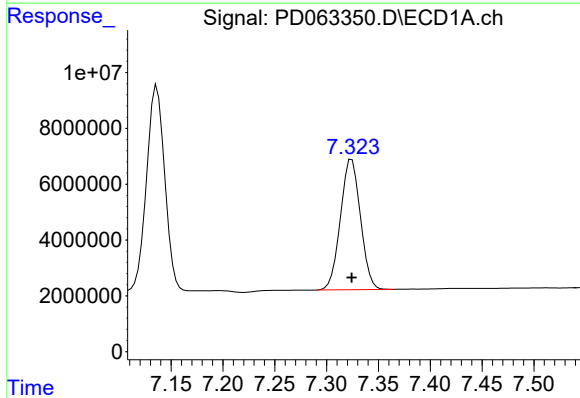
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 89544355
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



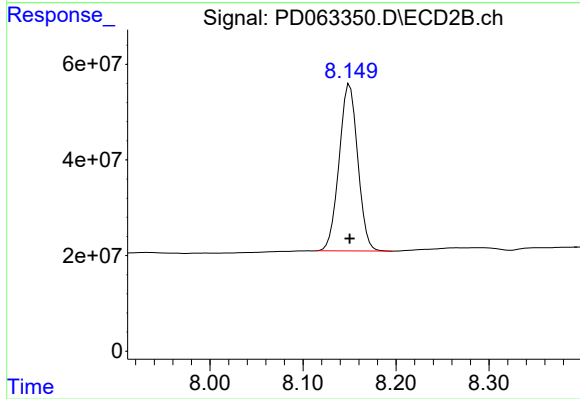
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 734369046
Conc: 50.00 ng/ml



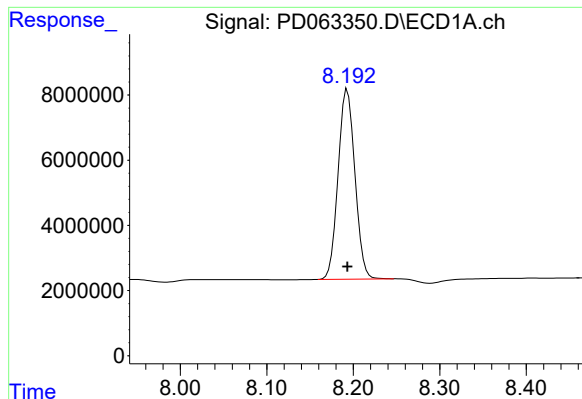
#22 Mirex

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 62784037
Conc: 50.00 ng/ml



#22 Mirex

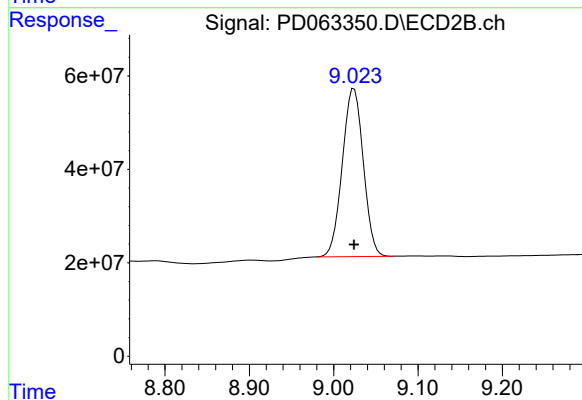
R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 486221885
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 78397612
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 622083806
Conc: 50.00 ng/ml