

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD062987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 11:08
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 11:38:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 17 11:38:38 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...	3.440	3.970	55723852	580.8E6	50.000	50.000
28)	SA Decachlor...	8.195	9.024	63357011	532.5E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.876	4.358	89988553	968.0E6	50.000	50.000
3)	MA gamma-BHC...	4.159	4.642	83049194	873.5E6	50.000	50.000
4)	MA Heptachlor	4.460	5.150	81003595	833.7E6	50.000	50.000
5)	MB Aldrin	4.708	5.455	78618875	841.6E6	50.000	50.000
6)	B beta-BHC	4.410	4.813	40611462	372.4E6	50.000	50.000
7)	B delta-BHC	4.614	5.030	85528689	714.0E6	50.000	50.000
8)	B Heptachlo...	5.151	5.840	73394110	725.4E6	50.000	50.000
9)	A Endosulfan I	5.490	6.197	69073996	711.0E6	50.000	50.000
10)	B gamma-Chl...	5.378	6.074	74767580	778.6E6	50.000	50.000
11)	B alpha-Chl...	5.436	6.147	73584069	743.9E6	50.000	50.000
12)	B 4,4'-DDE	5.600	6.304	73529616	760.2E6	50.000	50.000
13)	MA Dieldrin	5.733	6.453	75433476	758.5E6	50.000	50.000
14)	MA Endrin	5.990	6.671	68038364	643.0E6	50.000	50.000
15)	B Endosulfa...	6.264	6.880	63139022	588.4E6	50.000	50.000
16)	A 4,4'-DDD	6.116	6.794	61974126	595.7E6	50.000	50.000
17)	MA 4,4'-DDT	6.357	7.092	60611146	570.7E6	50.000	50.000
18)	B Endrin al...	6.432	7.004	52492140	493.6E6	50.000	50.000
19)	B Endosulfa...	6.646	7.227	62331072	600.0E6	50.000	50.000
20)	A Methoxychlor	6.903	7.551	34200236	283.7E6	50.000	50.000
21)	B Endrin ke...	7.137	7.697	75449419	588.2E6	50.000	50.000
22)	Mirex	7.325	8.150	54418823	353.1E6	50.000	50.000

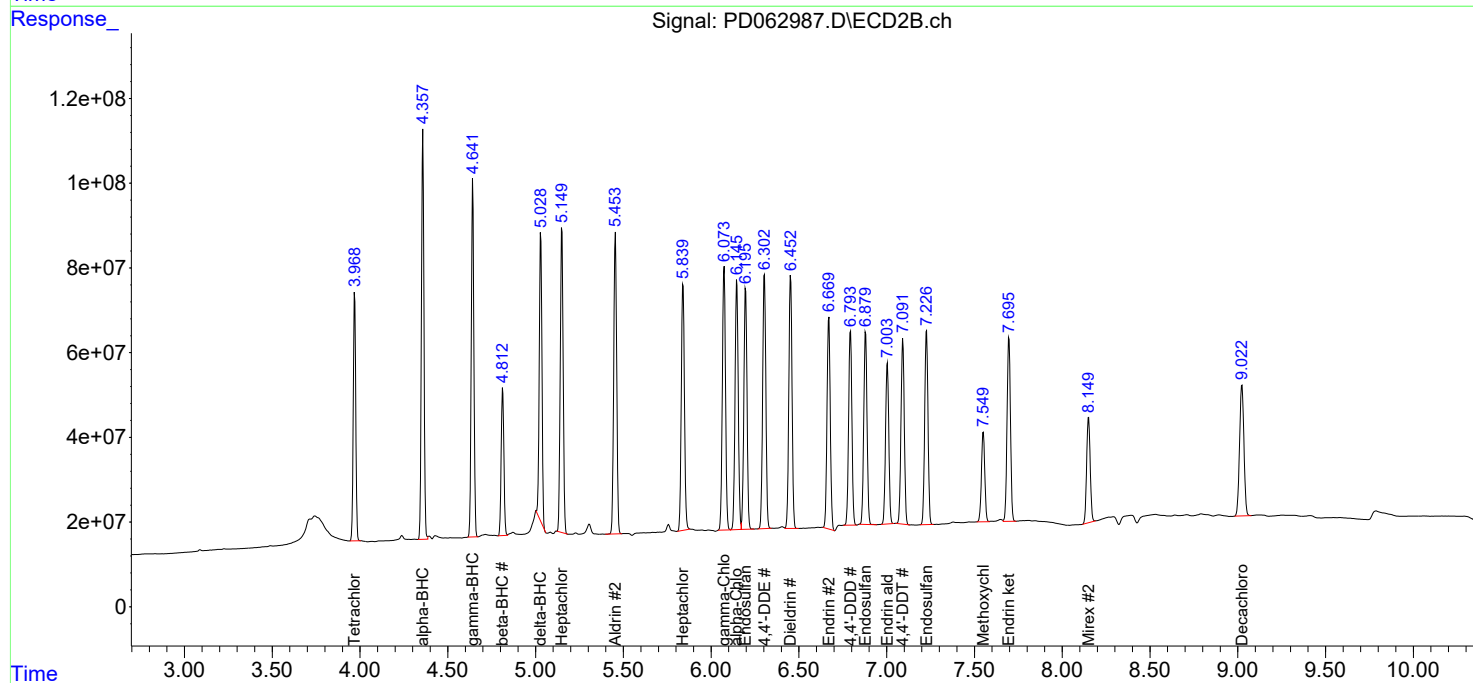
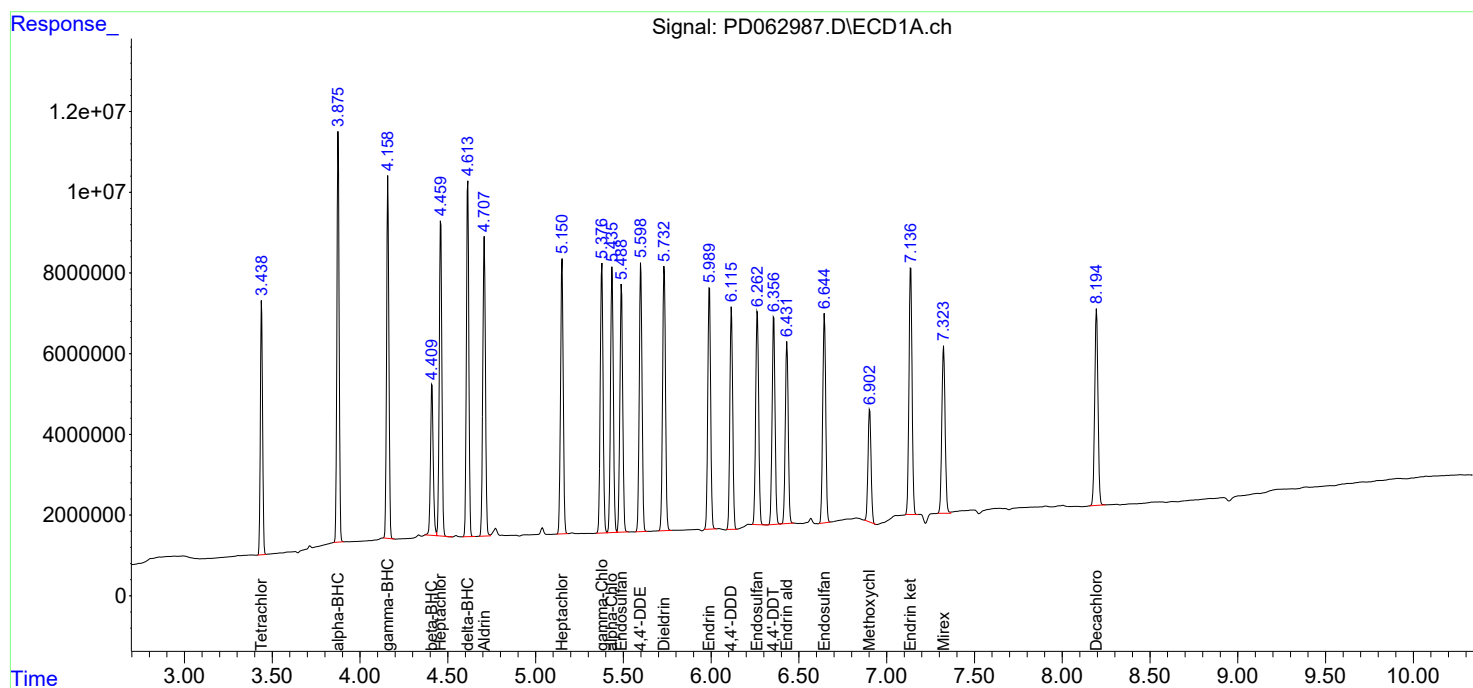
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

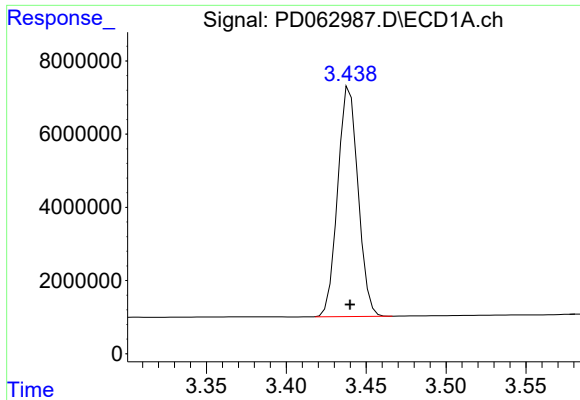
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD062987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 11:08
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 11:38:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 17 11:38:38 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

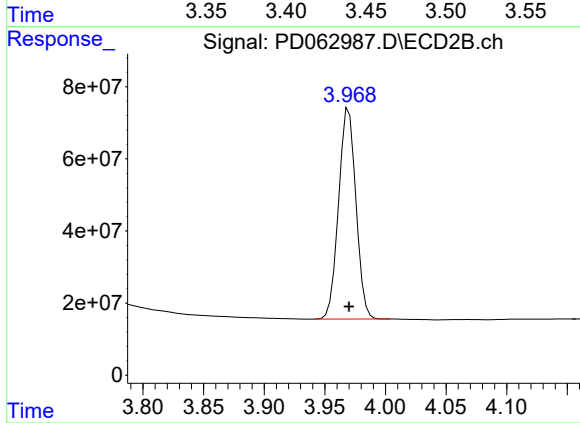




#1 Tetrachloro-m-xylene

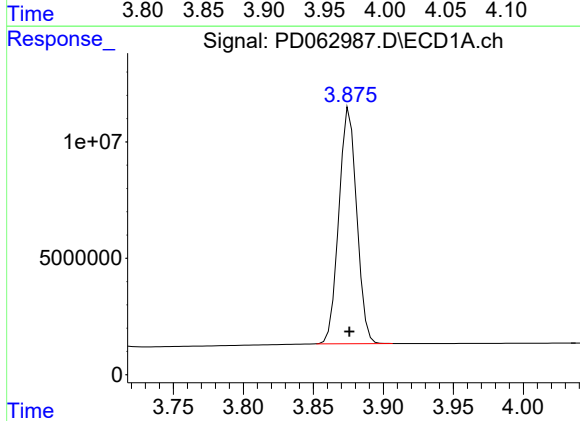
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 55723852
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



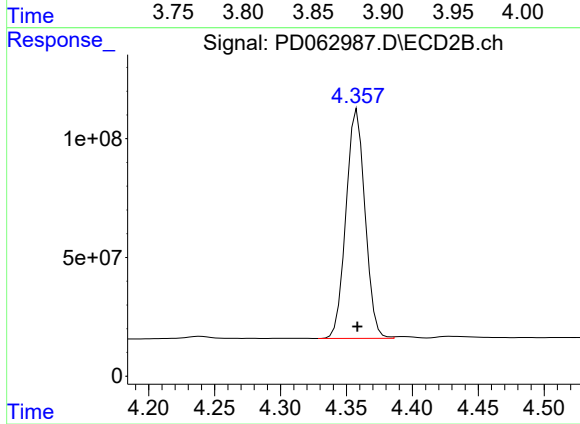
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 580825698
Conc: 50.00 ng/ml



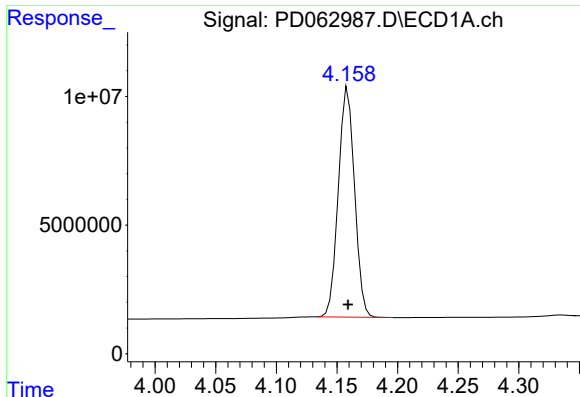
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 89988553
Conc: 50.00 ng/ml



#2 alpha-BHC

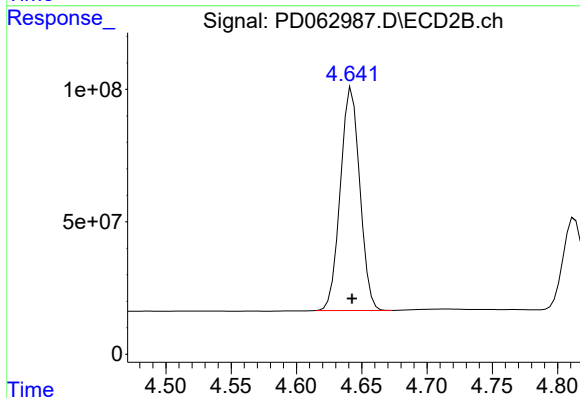
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 968038319
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

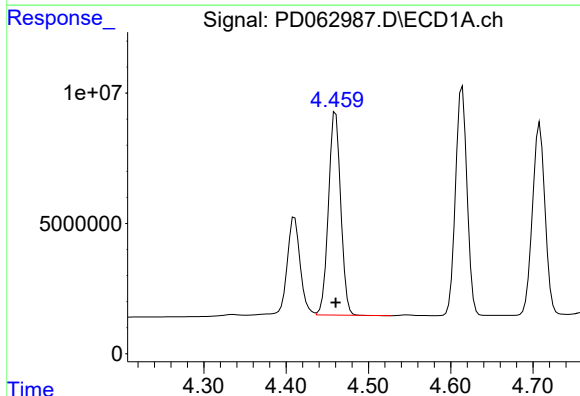
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 83049194
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



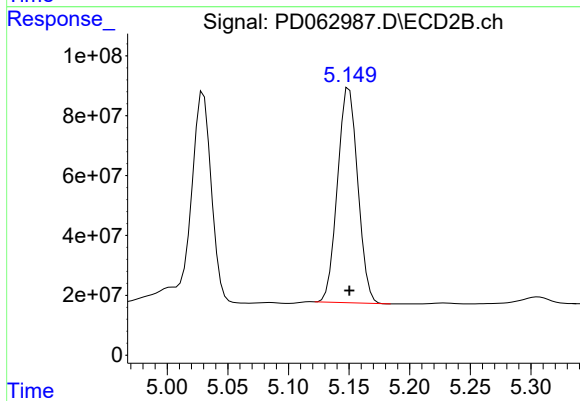
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 873483951
Conc: 50.00 ng/ml



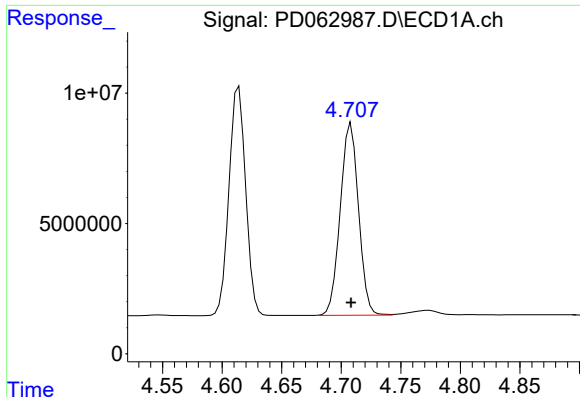
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 81003595
Conc: 50.00 ng/ml



#4 Heptachlor

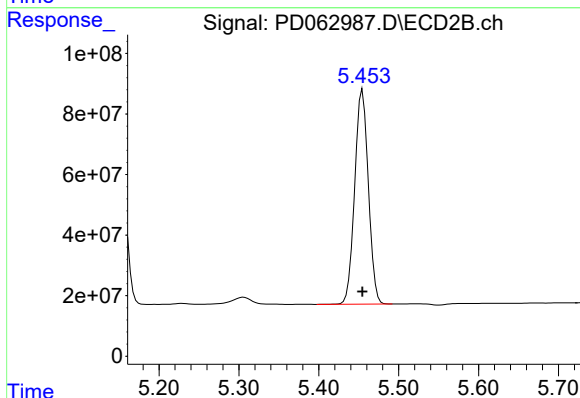
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 833720326
Conc: 50.00 ng/ml



#5 Aldrin

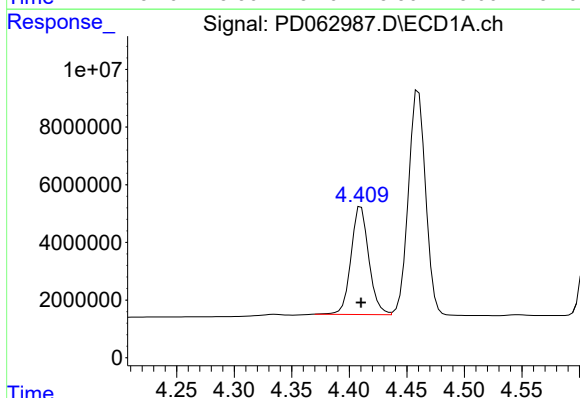
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 78618875
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



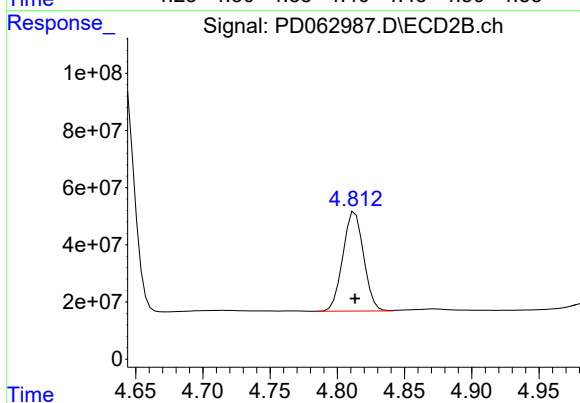
#5 Aldrin

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 841558979
Conc: 50.00 ng/ml



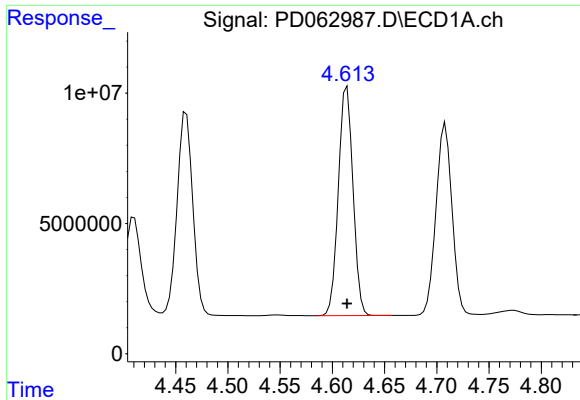
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 40611462
Conc: 50.00 ng/ml



#6 beta-BHC

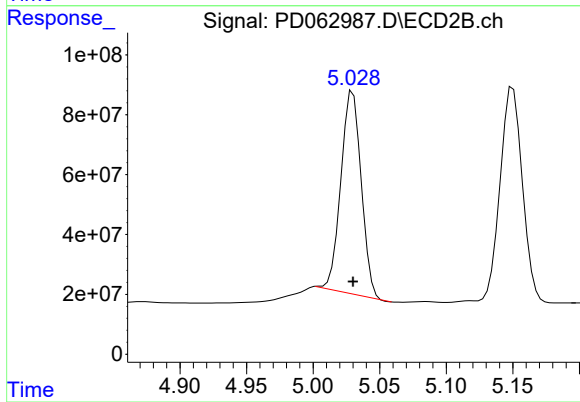
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 372396553
Conc: 50.00 ng/ml



#7 delta-BHC

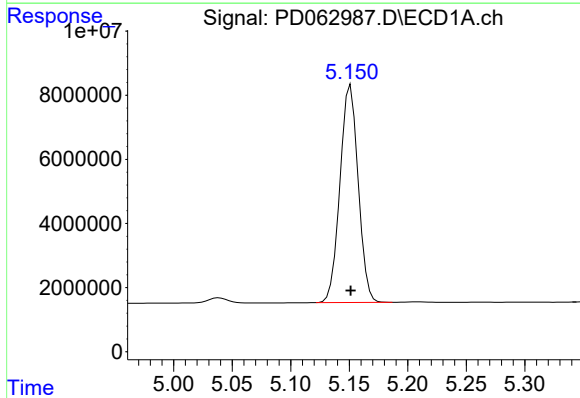
R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 85528689
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



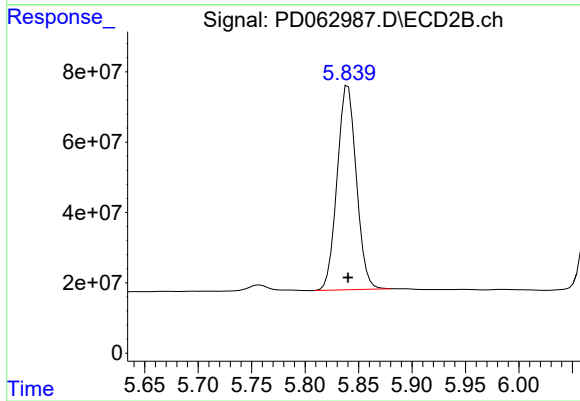
#7 delta-BHC

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 714011175
Conc: 50.00 ng/ml



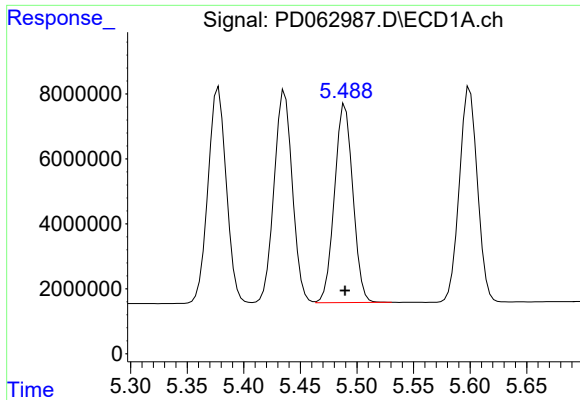
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 73394110
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

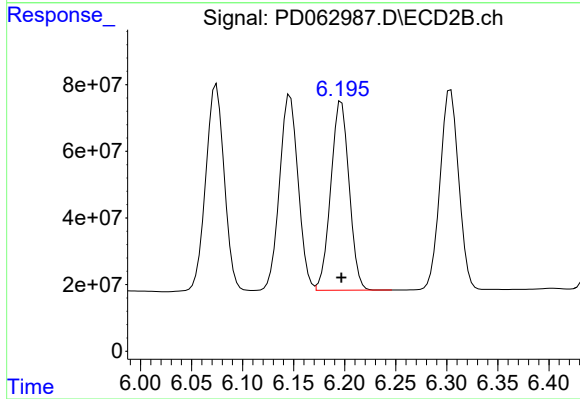
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 725424223
Conc: 50.00 ng/ml



#9 Endosulfan I

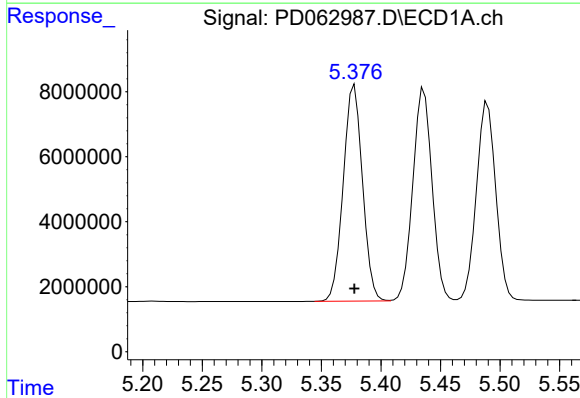
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 69073996
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



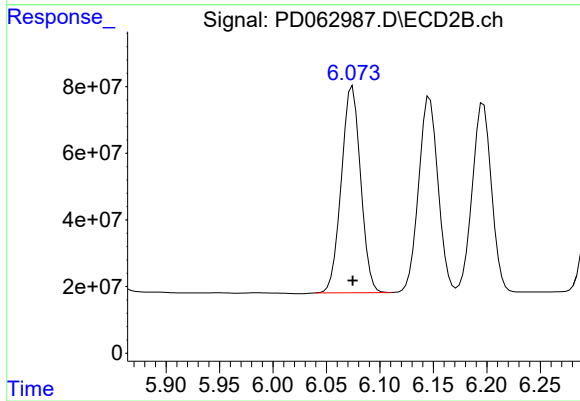
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 710972946
Conc: 50.00 ng/ml



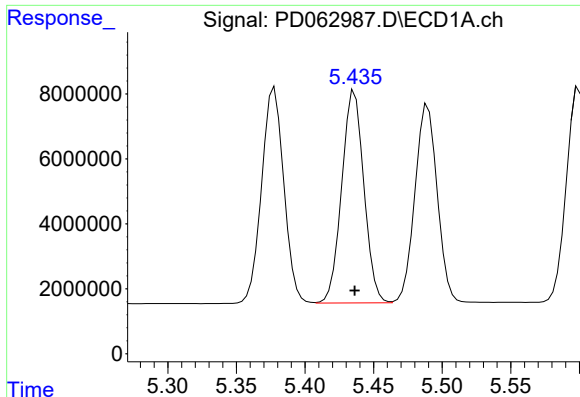
#10 gamma-Chlordane

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 74767580
Conc: 50.00 ng/ml



#10 gamma-Chlordane

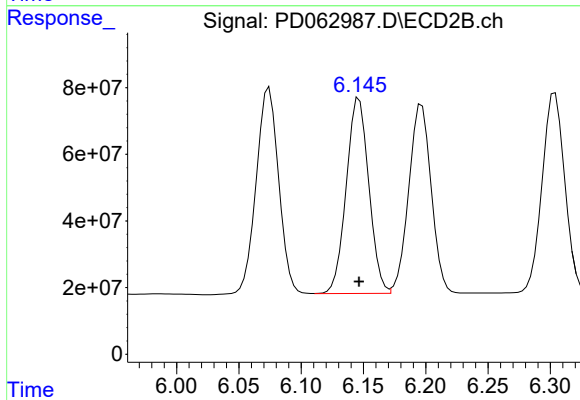
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 778569729
Conc: 50.00 ng/ml



#11 alpha-Chlordane

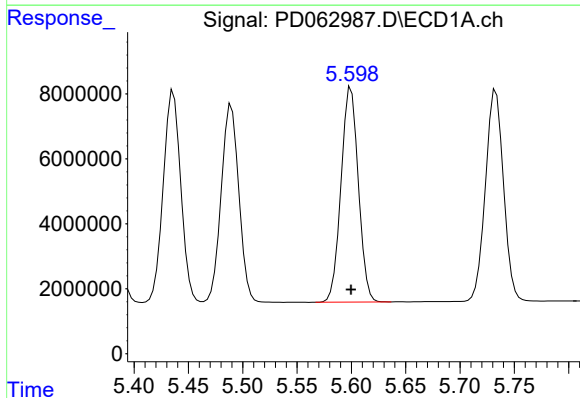
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 73584069
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



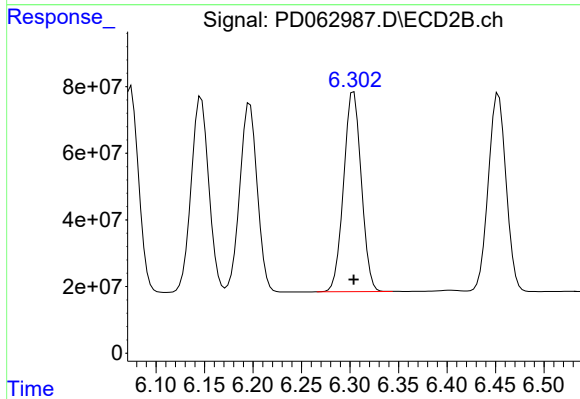
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 743860659
Conc: 50.00 ng/ml



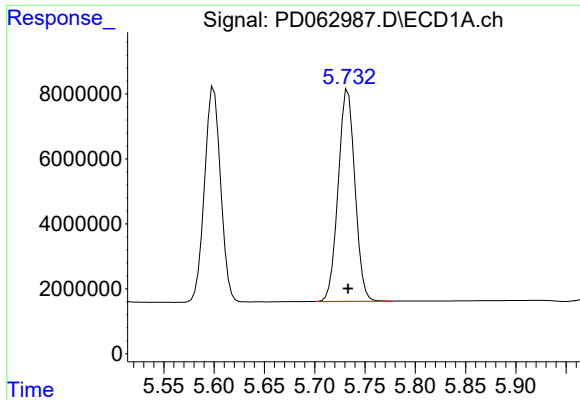
#12 4,4'-DDE

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 73529616
Conc: 50.00 ng/ml



#12 4,4'-DDE

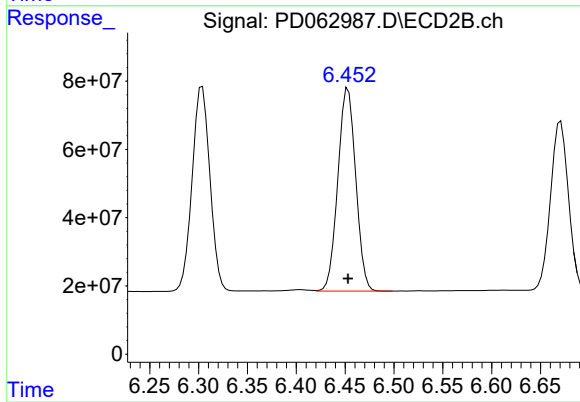
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 760197124
Conc: 50.00 ng/ml



#13 Dieldrin

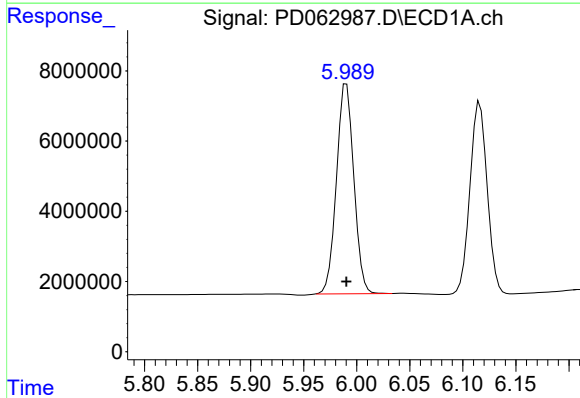
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 75433476
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



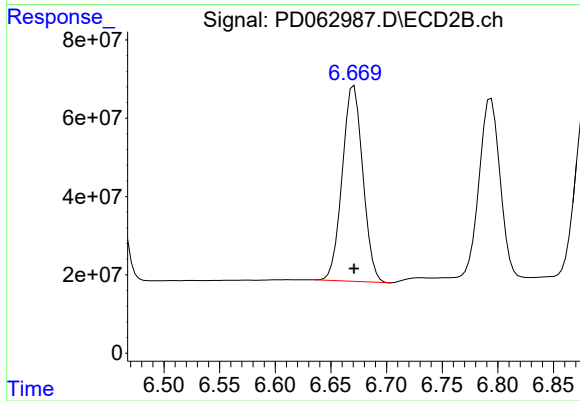
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 758451740
Conc: 50.00 ng/ml



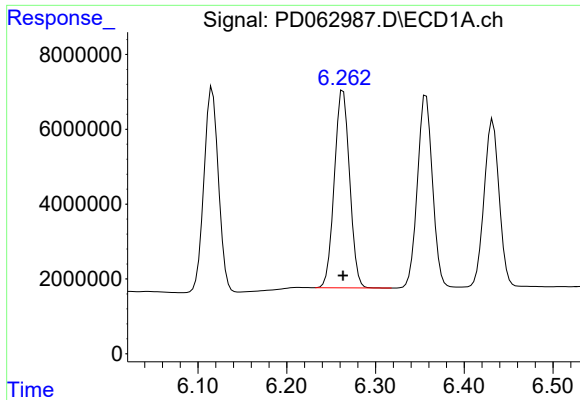
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 68038364
Conc: 50.00 ng/ml



#14 Endrin

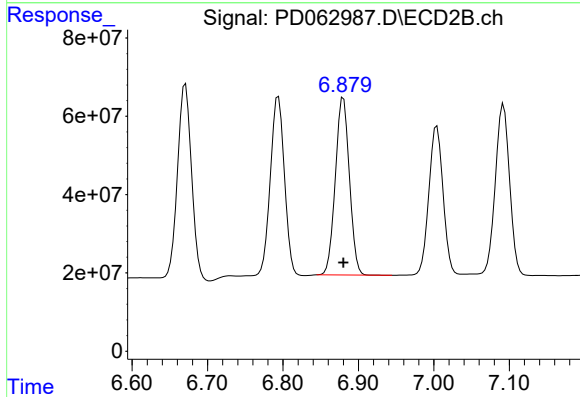
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 643044240
Conc: 50.00 ng/ml



#15 Endosulfan II

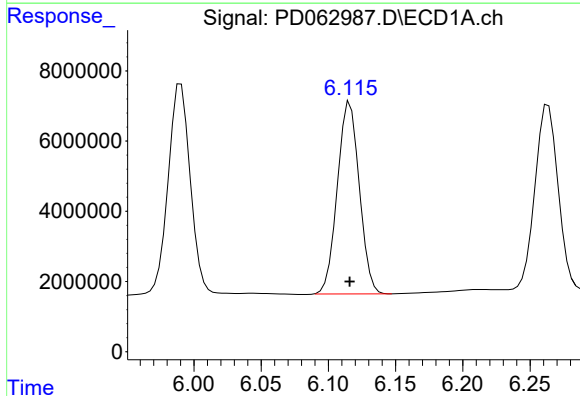
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 63139022
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



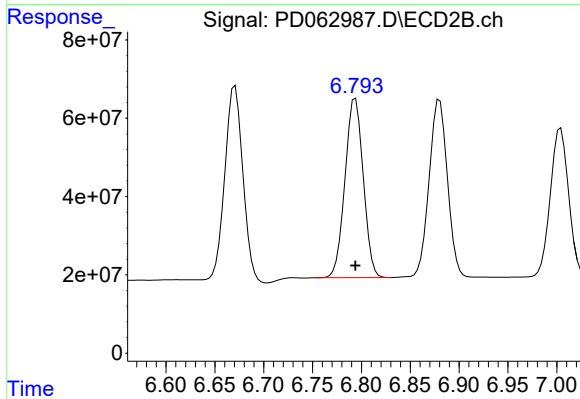
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 588365629
Conc: 50.00 ng/ml



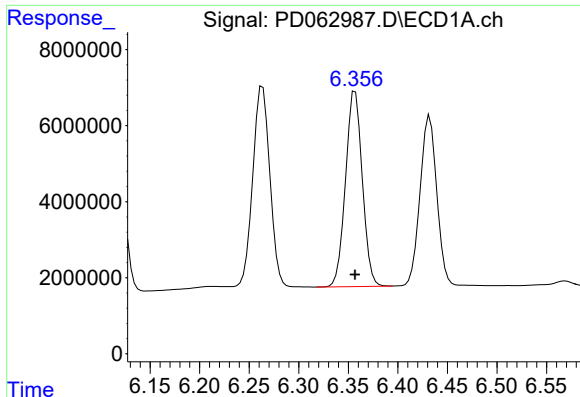
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 61974126
Conc: 50.00 ng/ml



#16 4,4'-DDD

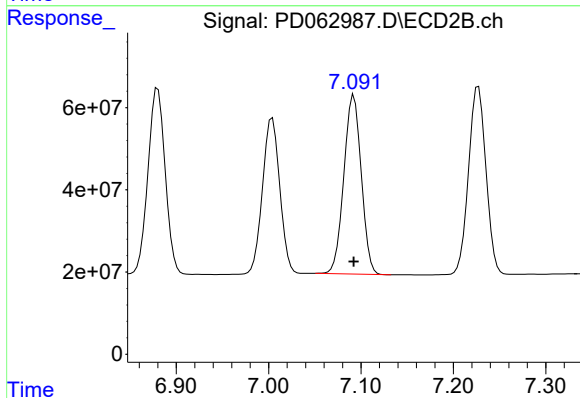
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 595711769
Conc: 50.00 ng/ml



#17 4,4'-DDT

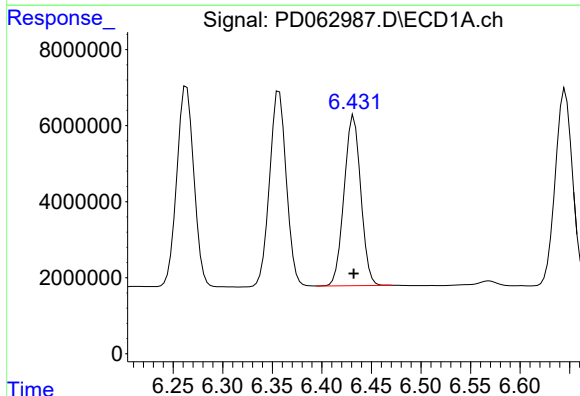
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 60611146
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



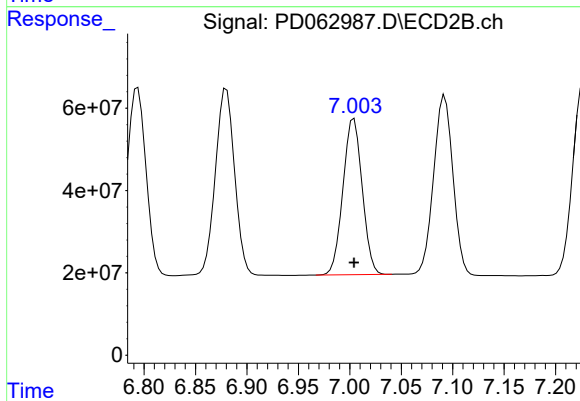
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 570719184
Conc: 50.00 ng/ml



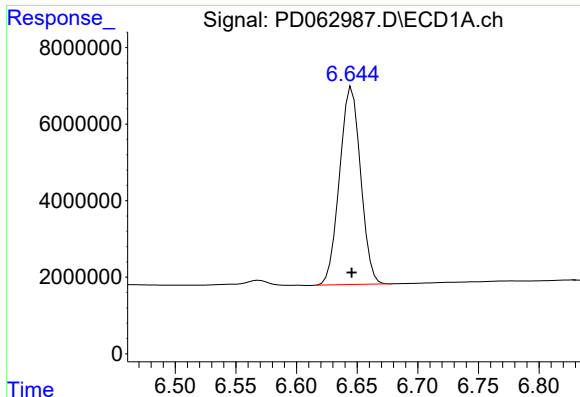
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 52492140
Conc: 50.00 ng/ml



#18 Endrin aldehyde

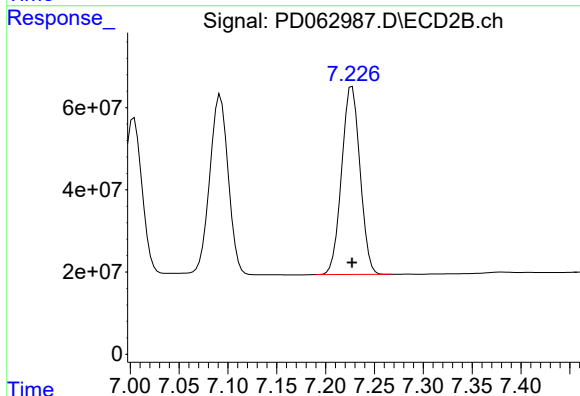
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 493598813
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

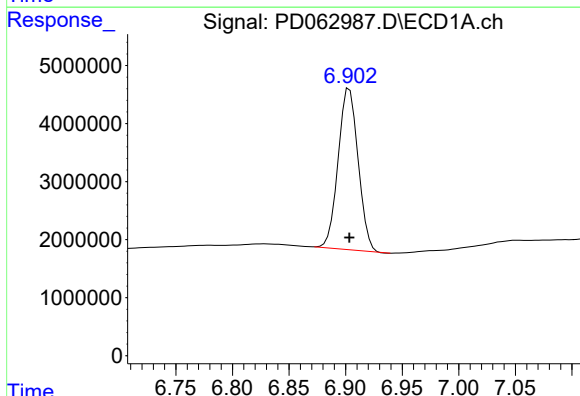
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 62331072
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



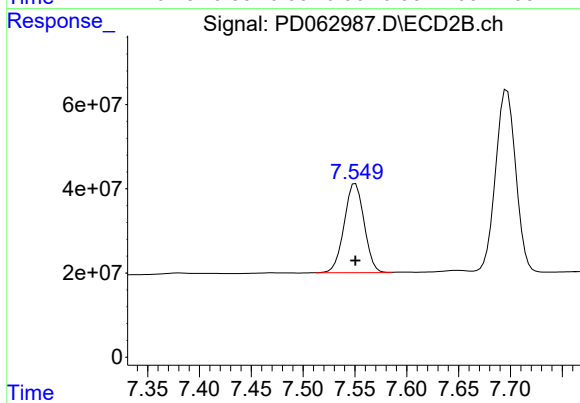
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 600009983
Conc: 50.00 ng/ml



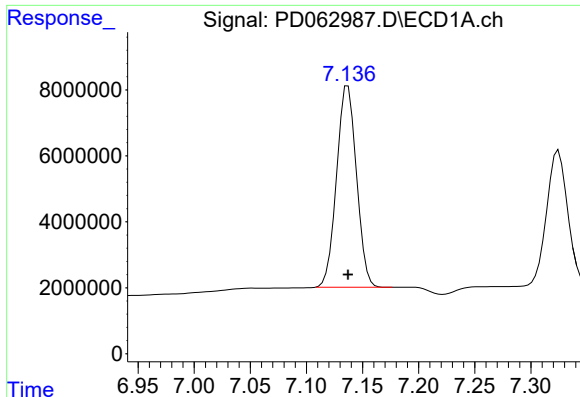
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 34200236
Conc: 50.00 ng/ml



#20 Methoxychlor

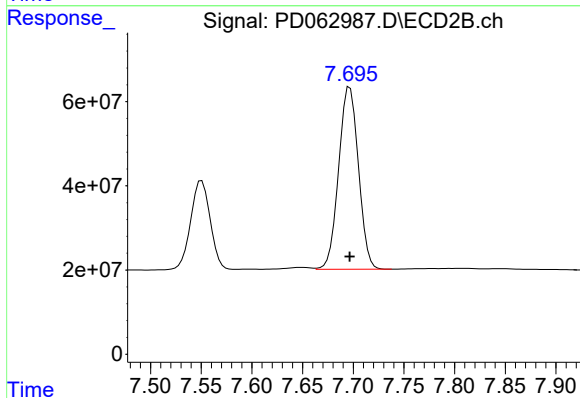
R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 283681271
Conc: 50.00 ng/ml



#21 Endrin ketone

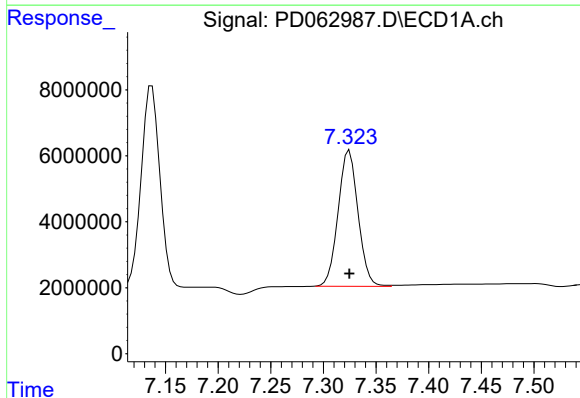
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 75449419
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



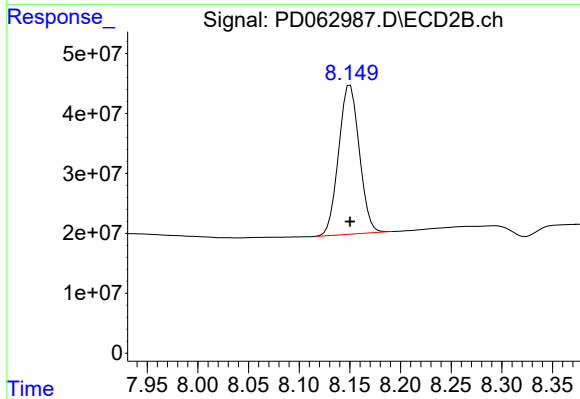
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 588237788
Conc: 50.00 ng/ml



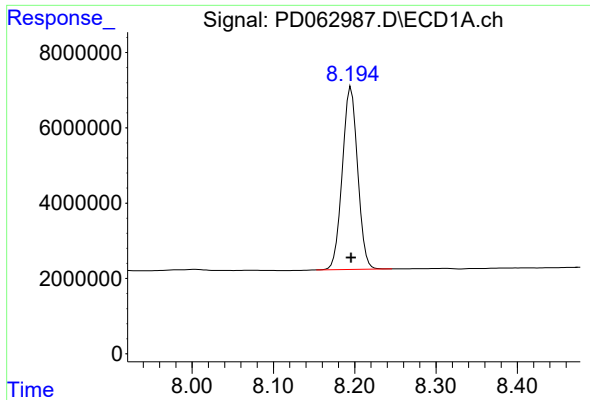
#22 Mirex

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 54418823
Conc: 50.00 ng/ml



#22 Mirex

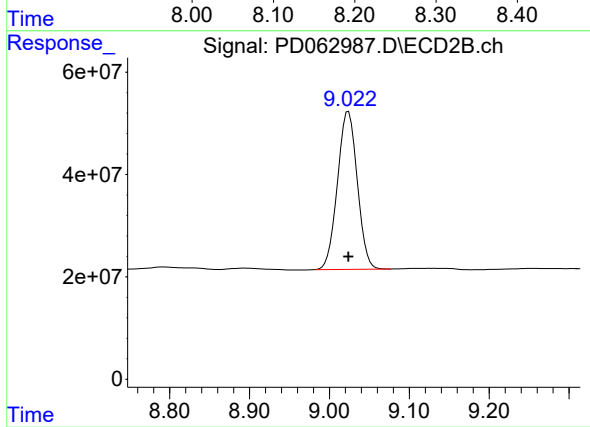
R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 353124356
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 63357011
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 532522019
Conc: 50.00 ng/ml