

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD062986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 10:54
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 12:14:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 17 12:08:35 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	55513881	571.0E6	50.398	49.271
28)	SA Decachlor...	8.194	9.024	62309108	531.1E6	49.509	52.058
Target Compounds							
2)	A alpha-BHC	3.876	4.358	89556396	939.7E6	51.651	48.806
3)	MA gamma-BHC...	4.159	4.643	82834964	842.8E6	50.948	48.834
4)	MA Heptachlor	4.460	5.150	80255117	808.0E6	51.018	48.729
5)	MB Aldrin	4.708	5.455	78523781	834.2E6	51.256	49.975
6)	B beta-BHC	4.409	4.813	39097153	356.2E6	50.269	48.024
7)	B delta-BHC	4.614	5.029	84762952	723.4E6	51.421	51.776
8)	B Heptachlo...	5.151	5.839	73436665	730.5E6	50.959	47.756
9)	A Endosulfan I	5.489	6.196	68969875	716.3E6	50.825	50.428
10)	B gamma-Chl...	5.377	6.074	74603312	783.2E6	50.861	50.240
11)	B alpha-Chl...	5.436	6.147	73346916	747.4E6	50.803	50.436
12)	B 4,4'-DDE	5.599	6.304	73485017	765.5E6	51.222	50.712
13)	MA Dieldrin	5.732	6.454	75317075	763.0E6	50.903	50.316
14)	MA Endrin	5.990	6.671	67629451	657.0E6	50.565	51.497
15)	B Endosulfa...	6.263	6.880	63460417	604.8E6	51.008	50.436
16)	A 4,4'-DDD	6.116	6.793	61148430	615.5E6	50.831	50.735
17)	MA 4,4'-DDT	6.357	7.092	60348973	582.7E6	52.801	51.681
18)	B Endrin al...	6.433	7.004	52643918	506.2E6	49.526	49.703
19)	B Endosulfa...	6.646	7.227	62974384	617.7E6	52.248	50.344
20)	A Methoxychlor	6.904	7.550	34116537	299.0E6	50.839	52.127
21)	B Endrin ke...	7.138	7.697	75339298	613.6E6	50.983	51.152
22)	Mirex	7.325	8.150	54482357	388.8E6	50.775	51.130

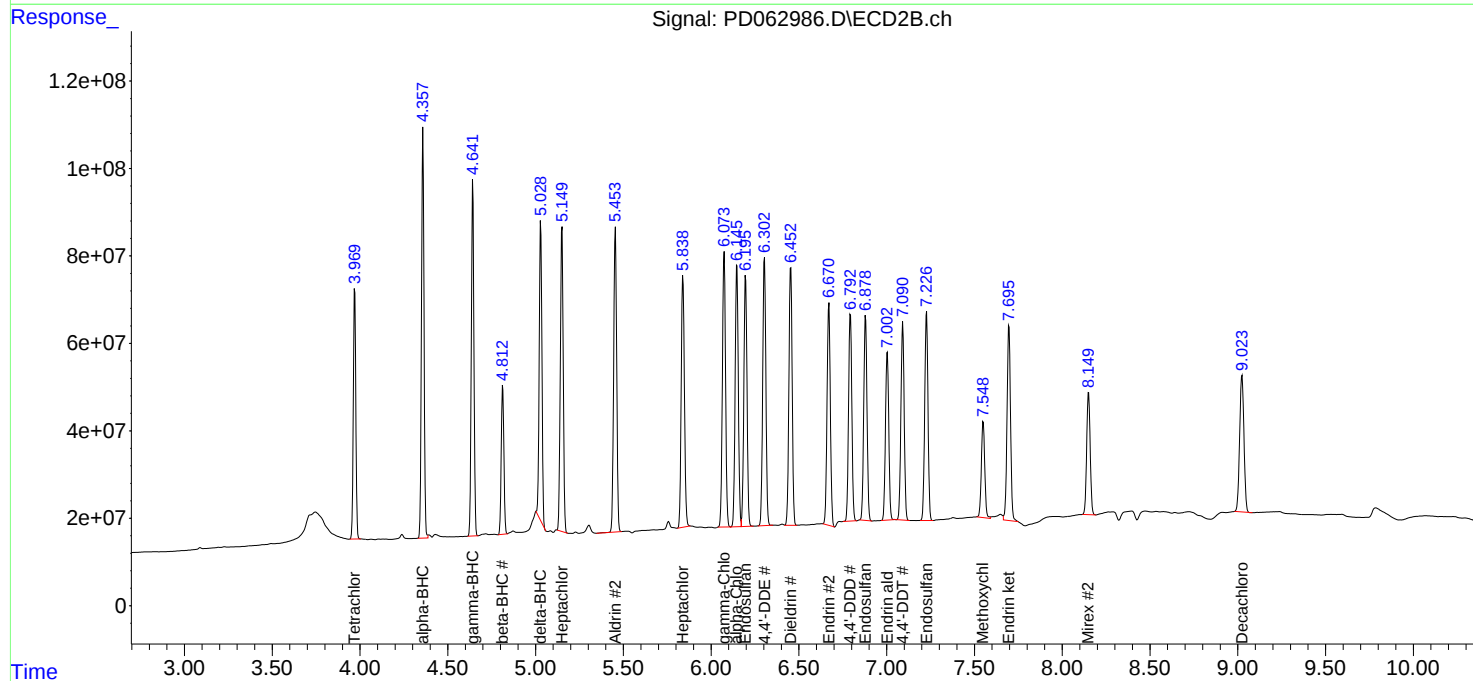
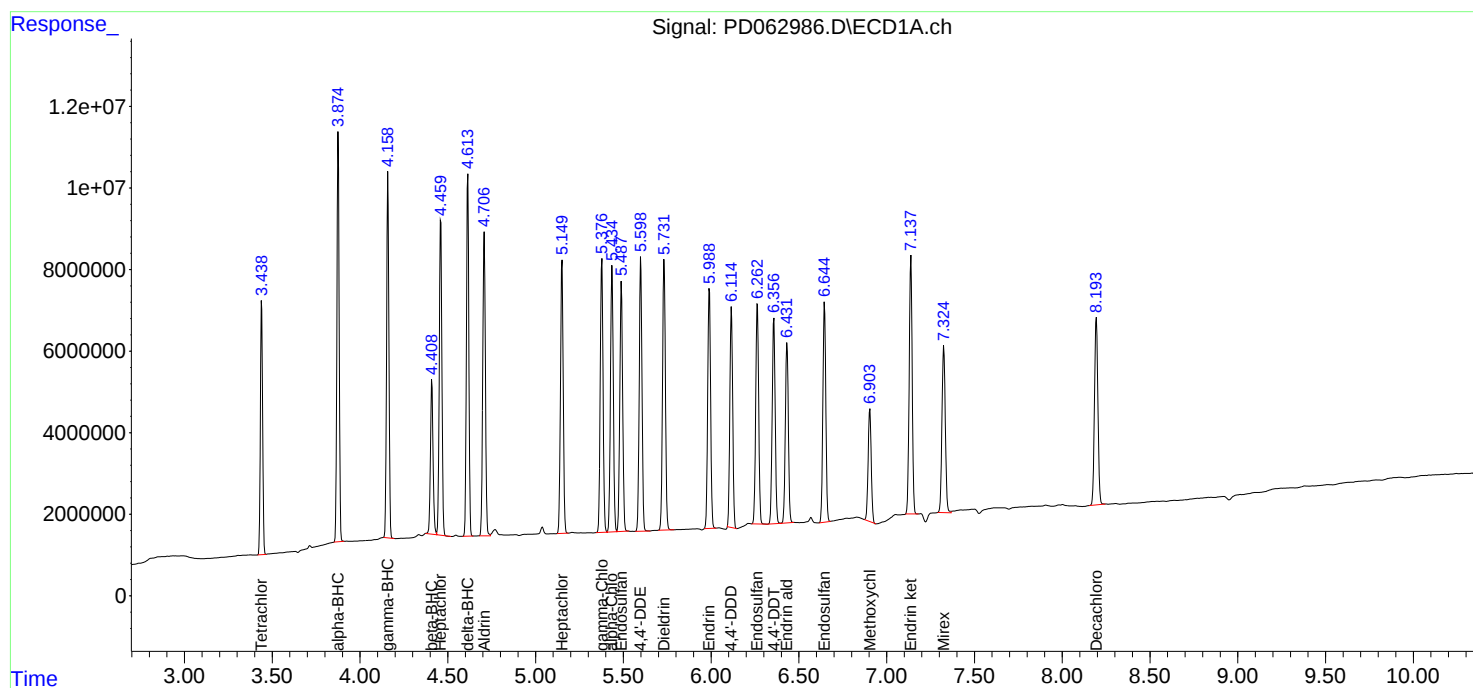
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

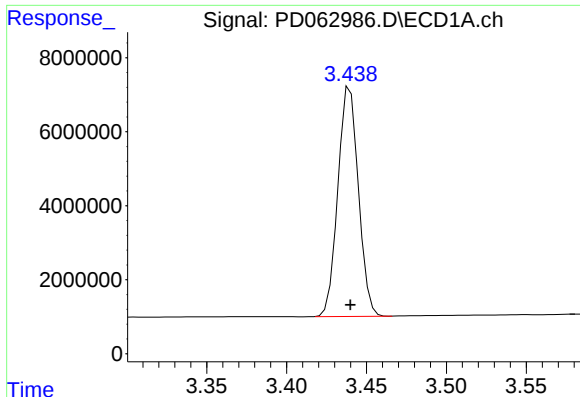
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD062986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 10:54
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 12:14:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 17 12:08:35 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

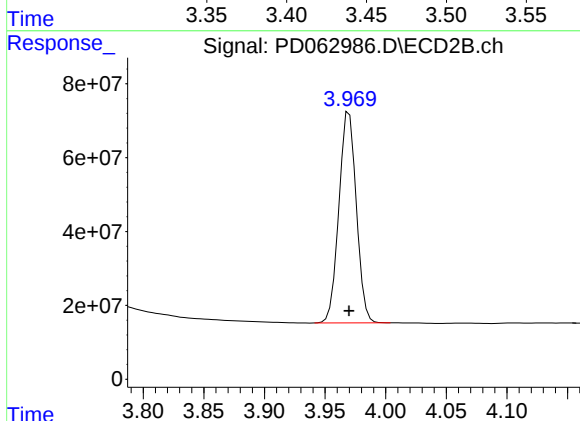




#1 Tetrachloro-m-xylene

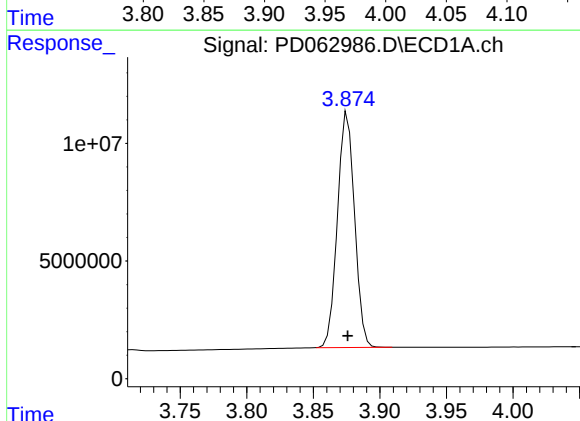
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 55513881
Conc: 50.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



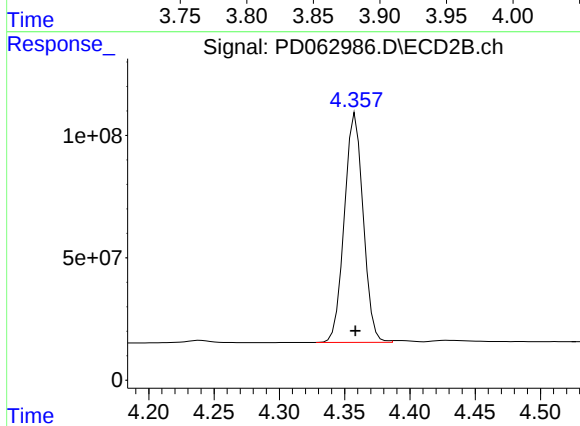
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 570957272
Conc: 49.27 ng/ml



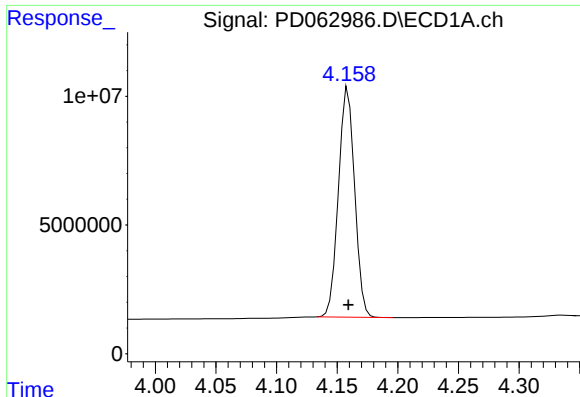
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 89556396
Conc: 51.65 ng/ml



#2 alpha-BHC

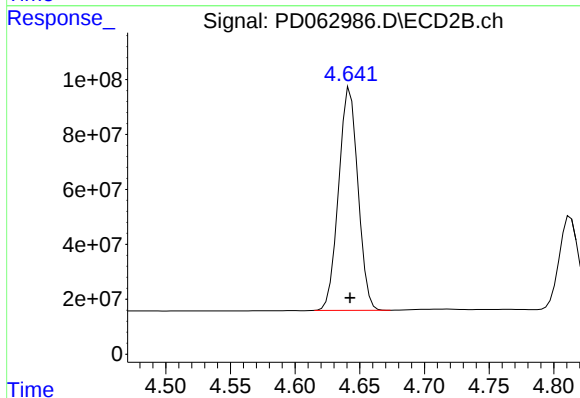
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 939727602
Conc: 48.81 ng/ml



#3 gamma-BHC (Lindane)

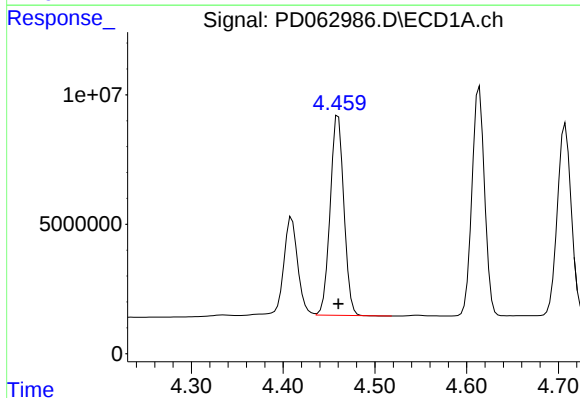
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 82834964
Conc: 50.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



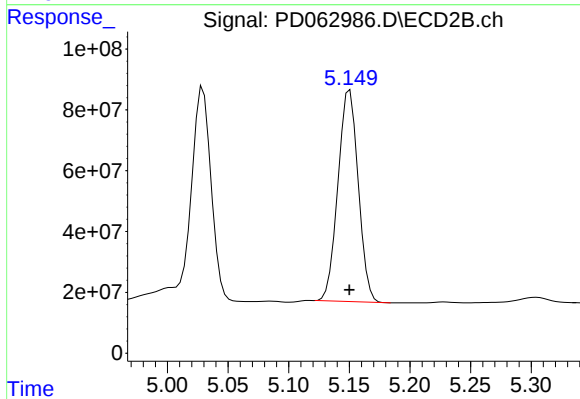
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 842831458
Conc: 48.83 ng/ml



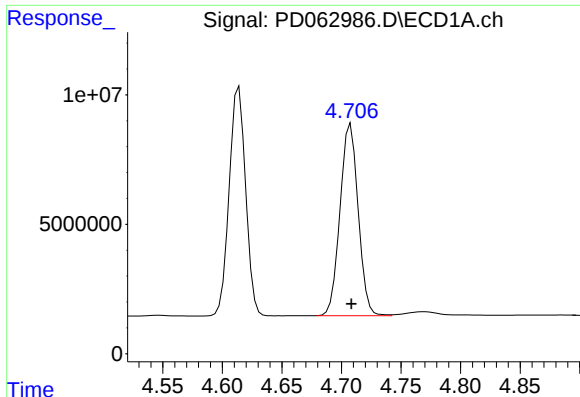
#4 Heptachlor

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 80255117
Conc: 51.02 ng/ml



#4 Heptachlor

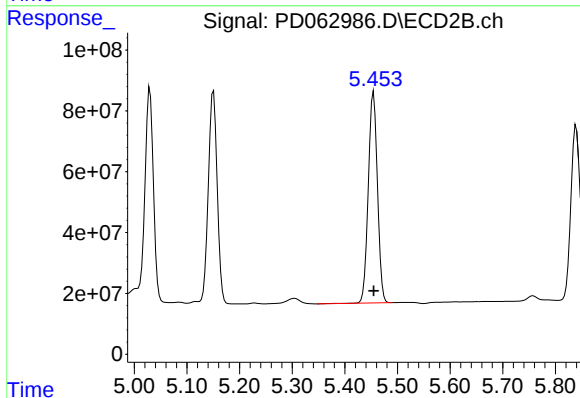
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 807952559
Conc: 48.73 ng/ml



#5 Aldrin

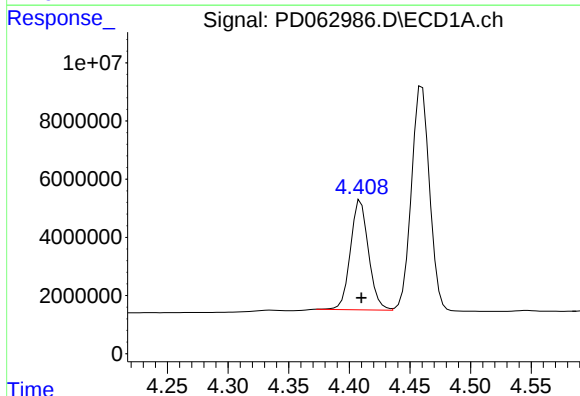
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 78523781
Conc: 51.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



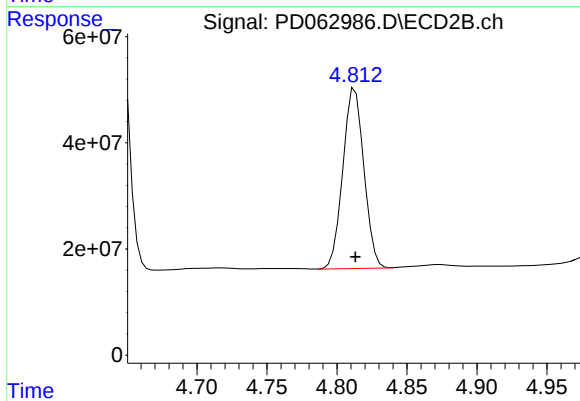
#5 Aldrin

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 834175929
Conc: 49.97 ng/ml



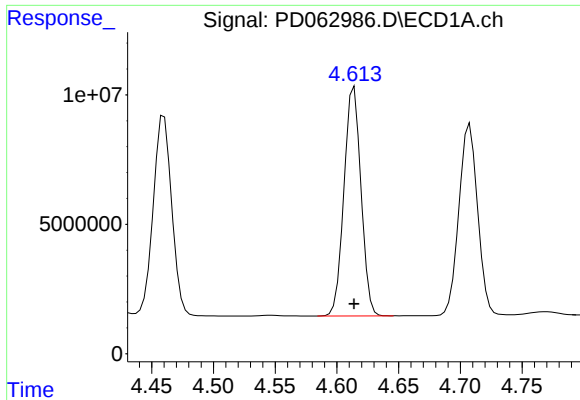
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 39097153
Conc: 50.27 ng/ml



#6 beta-BHC

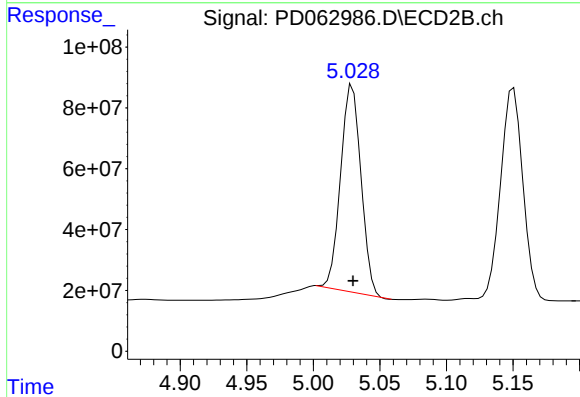
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 356220726
Conc: 48.02 ng/ml



#7 delta-BHC

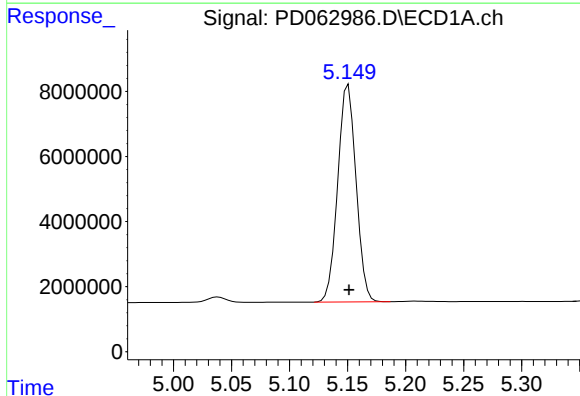
R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 84762952
Conc: 51.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



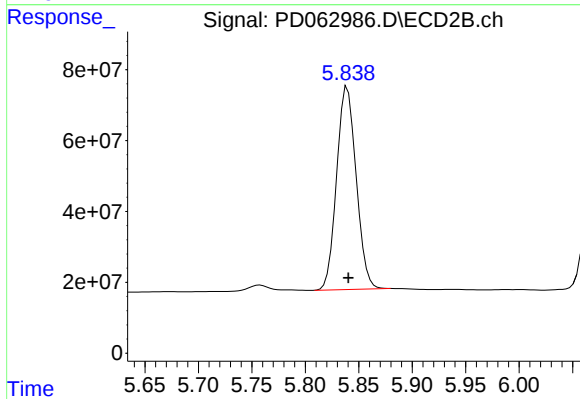
#7 delta-BHC

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 723414982
Conc: 51.78 ng/ml



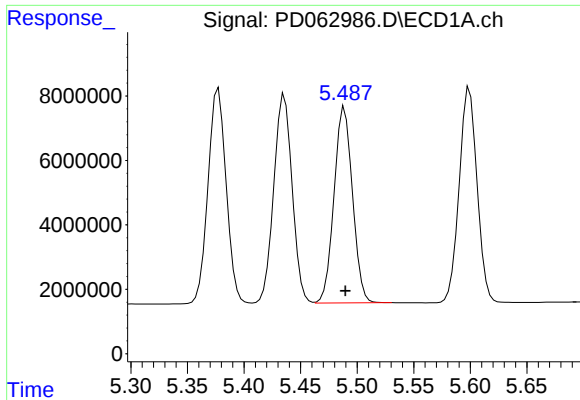
#8 Heptachlor epoxide

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 73436665
Conc: 50.96 ng/ml



#8 Heptachlor epoxide

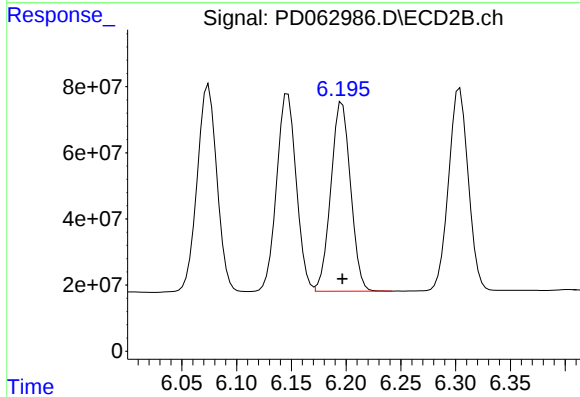
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 730458615
Conc: 47.76 ng/ml



#9 Endosulfan I

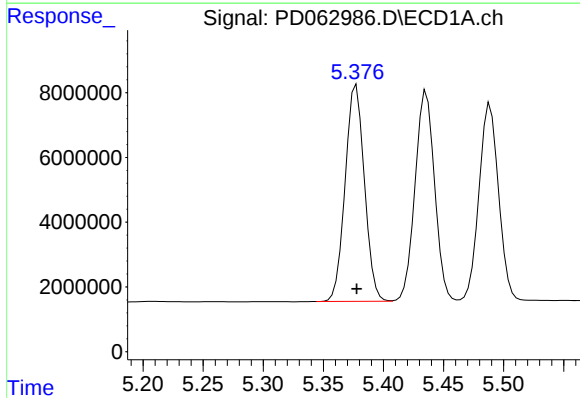
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 68969875
Conc: 50.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



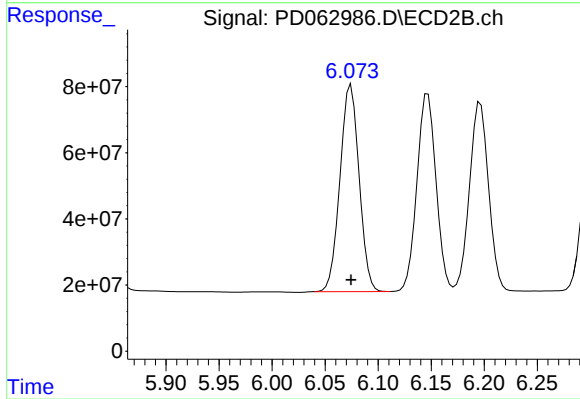
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 716320149
Conc: 50.43 ng/ml



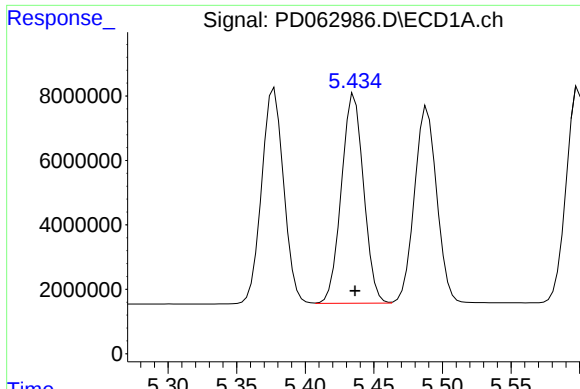
#10 gamma-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 74603312
Conc: 50.86 ng/ml



#10 gamma-Chlordane

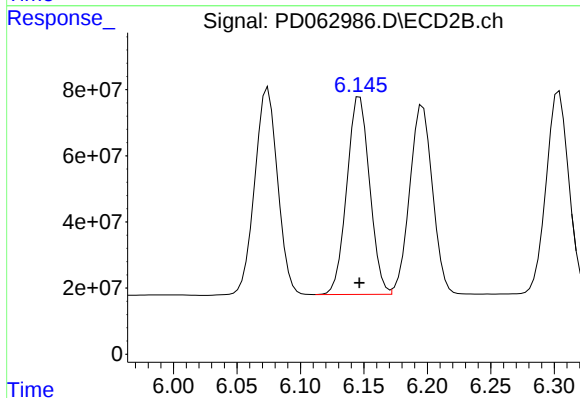
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 783184318
Conc: 50.24 ng/ml



#11 alpha-Chlordane

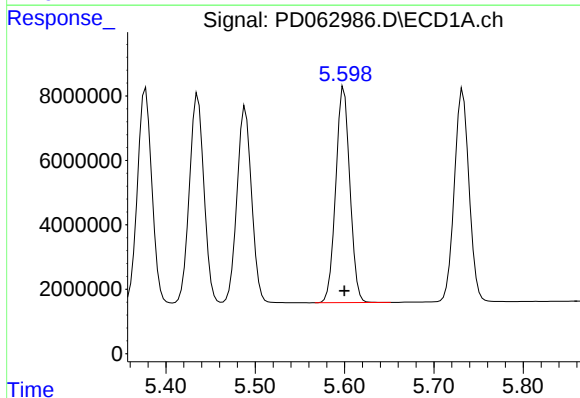
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 73346916
Conc: 50.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



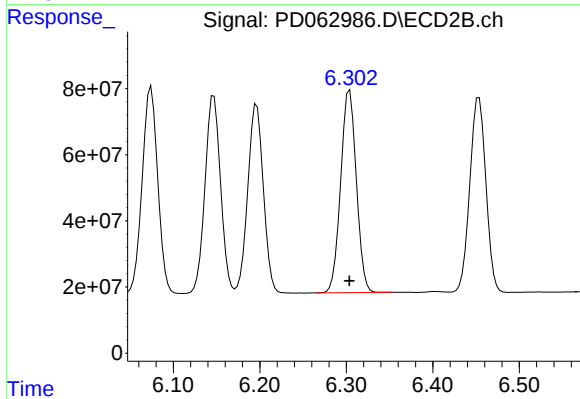
#11 alpha-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 747438567
Conc: 50.44 ng/ml



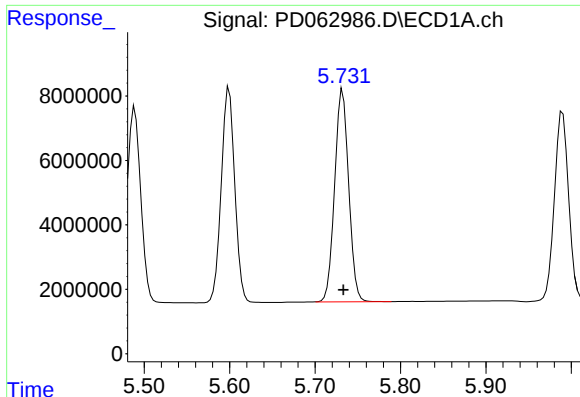
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 73485017
Conc: 51.22 ng/ml



#12 4,4'-DDE

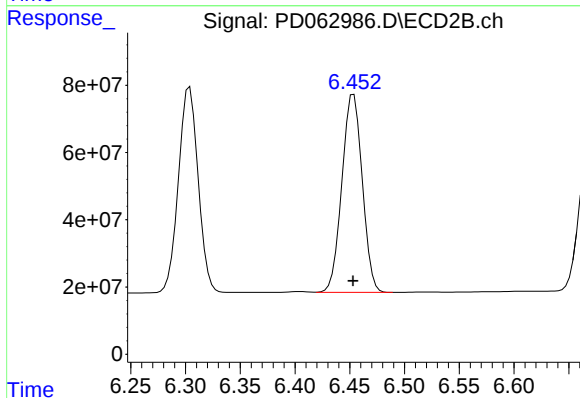
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 765456937
Conc: 50.71 ng/ml



#13 Dieldrin

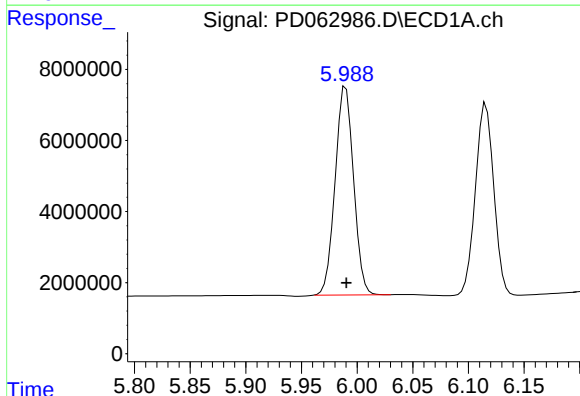
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 75317075
Conc: 50.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



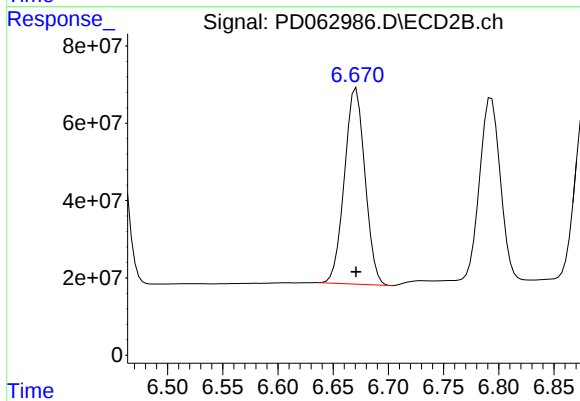
#13 Dieldrin

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 762957224
Conc: 50.32 ng/ml



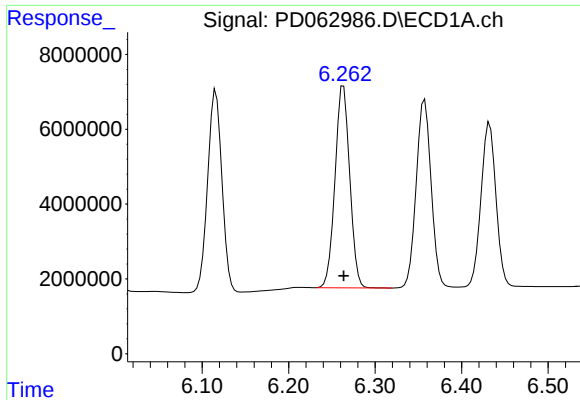
#14 Endrin

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 67629451
Conc: 50.56 ng/ml



#14 Endrin

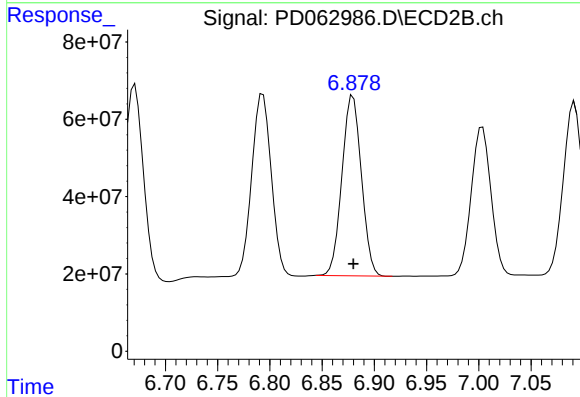
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 657036279
Conc: 51.50 ng/ml



#15 Endosulfan II

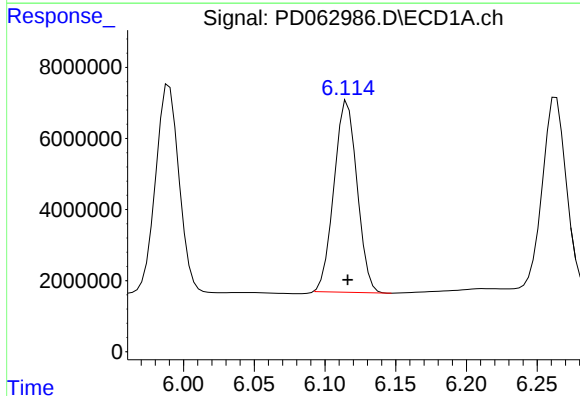
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 63460417
Conc: 51.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



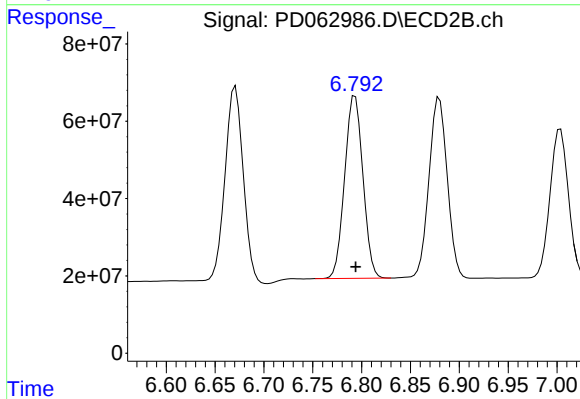
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 604809191
Conc: 50.44 ng/ml



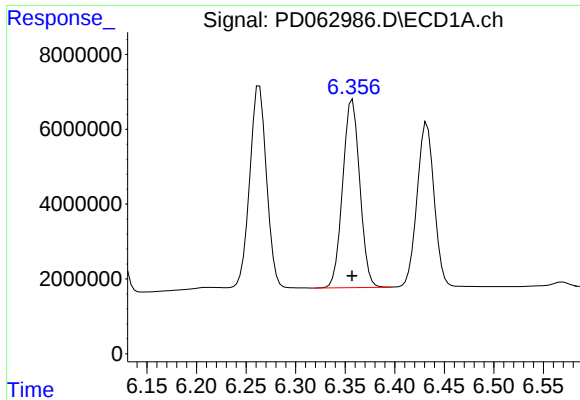
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 61148430
Conc: 50.83 ng/ml



#16 4,4'-DDD

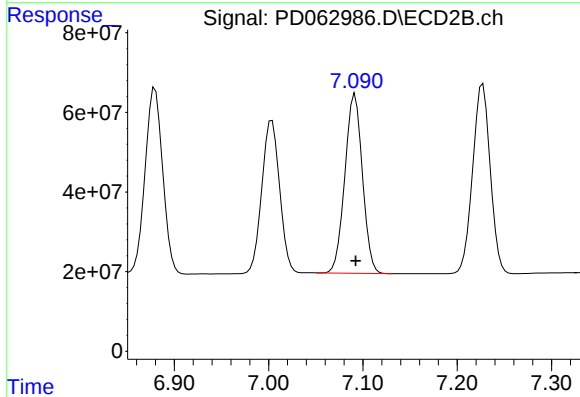
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 615536313
Conc: 50.73 ng/ml



#17 4,4'-DDT

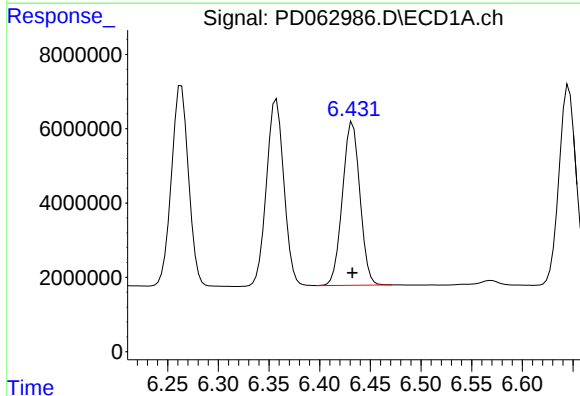
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 60348973
Conc: 52.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



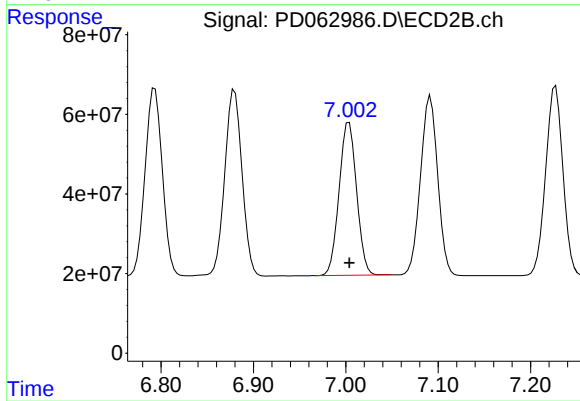
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 582740657
Conc: 51.68 ng/ml



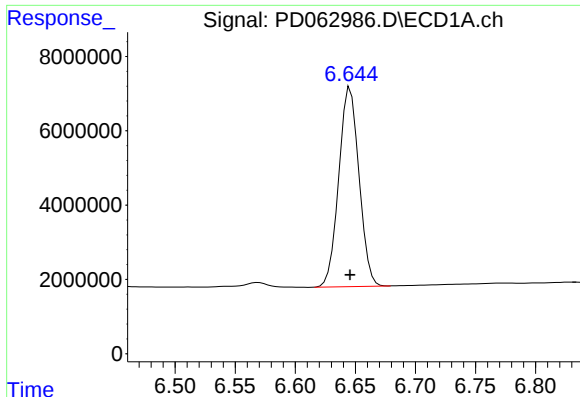
#18 Endrin aldehyde

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 52643918
Conc: 49.53 ng/ml



#18 Endrin aldehyde

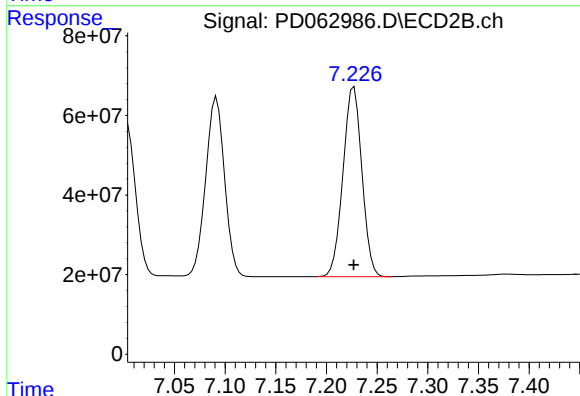
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 506199555
Conc: 49.70 ng/ml



#19 Endosulfan Sulfate

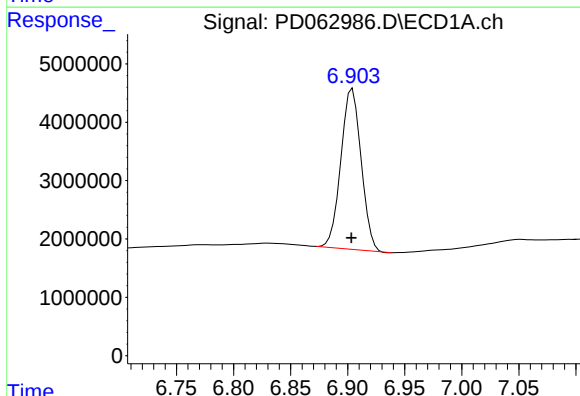
R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 62974384
Conc: 52.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



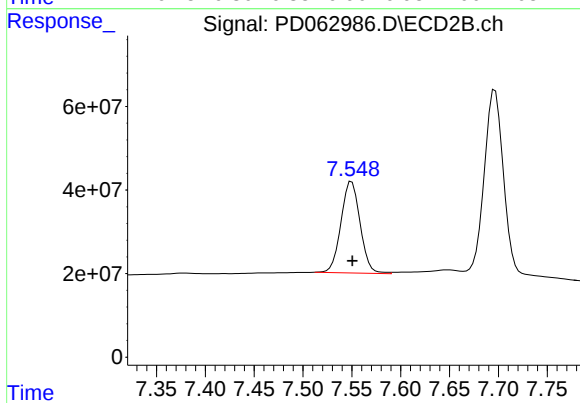
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 617715983
Conc: 50.34 ng/ml



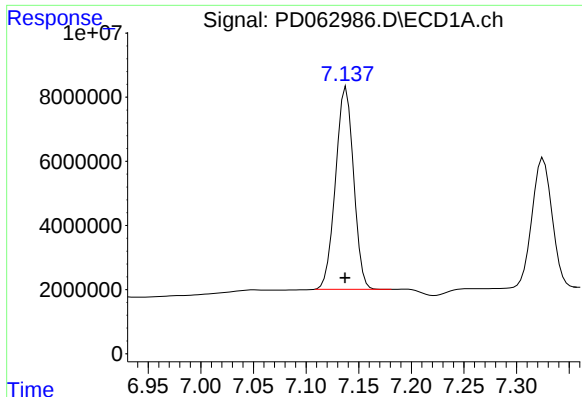
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 34116537
Conc: 50.84 ng/ml



#20 Methoxychlor

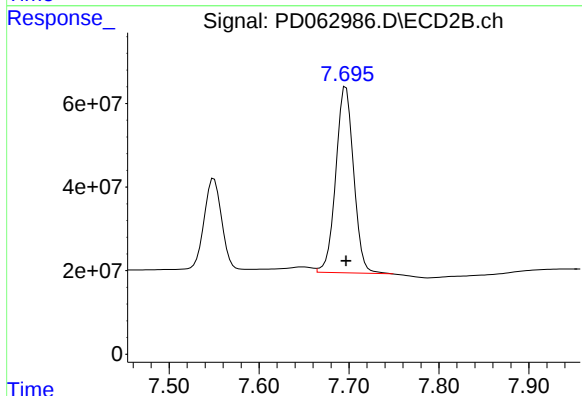
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 299031530
Conc: 52.13 ng/ml



#21 Endrin ketone

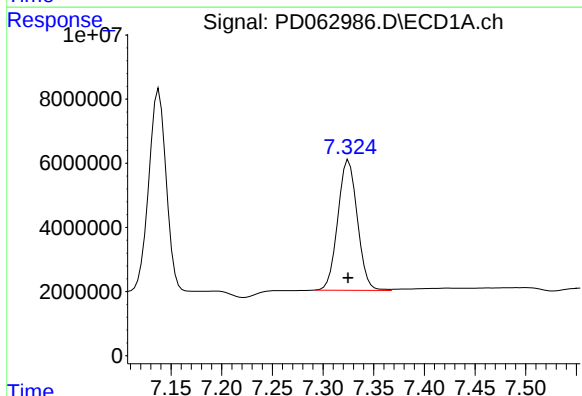
R.T.: 7.138 min
Delta R.T.: 0.001 min
Response: 75339298
Conc: 50.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



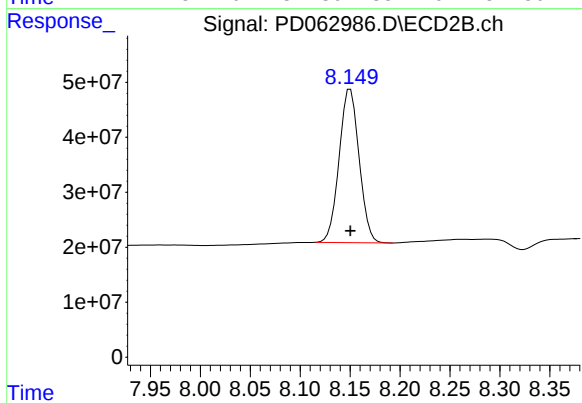
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 613589546
Conc: 51.15 ng/ml



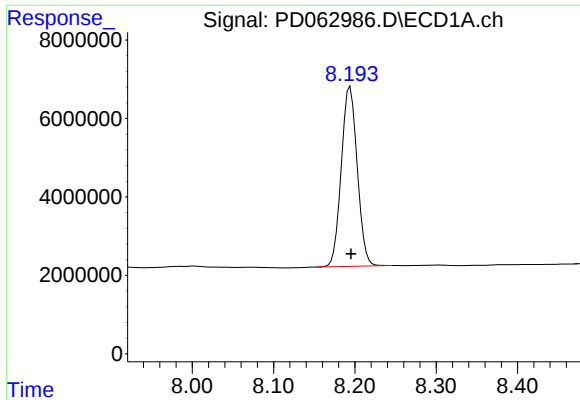
#22 Mirex

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 54482357
Conc: 50.78 ng/ml



#22 Mirex

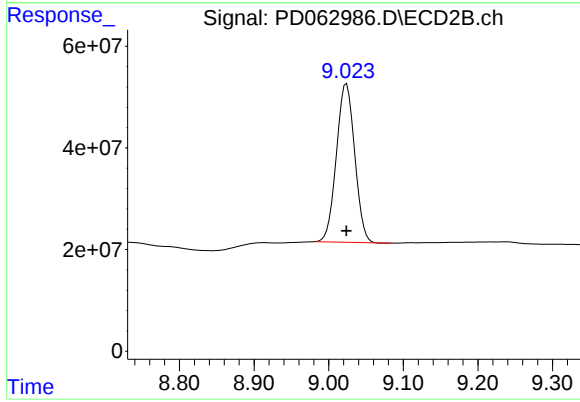
R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 388810012
Conc: 51.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 62309108
Conc: 49.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 531094545
Conc: 52.06 ng/ml