

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD062018\
 Data File : PD048179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 13:24
 Operator : UA/AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 14:41:34 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 20 14:40:18 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.422	4.039	30226117	483.8E6	24.706	25.972
28)	SA Decachlor...	8.137	9.111	32675020	485.0E6	25.307	26.716
Target Compounds							
2)	A alpha-BHC	3.858	4.424	46996536	731.1E6	23.974	24.607
3)	MA gamma-BHC...	4.138	4.708	43245570	701.2E6	24.622	25.758
4)	MA Heptachlor	4.429	5.226	42270784	677.4E6	24.434	26.574
5)	MB Aldrin	4.673	5.533	41042648	655.8E6	24.535	26.202
6)	B beta-BHC	4.386	4.868	18198050	323.9E6	24.956	26.597
7)	B delta-BHC	4.587	5.086	44193291	435.2E6	24.127	24.787
8)	B Heptachlo...	5.115	5.914	38541030	457.0E6	24.823	25.532
9)	A Endosulfan I	5.450	6.271	35555892	547.6E6	24.925	26.467
10)	B gamma-Chl...	5.337	6.149	38700707	590.5E6	24.697	25.780
11)	B alpha-Chl...	5.396	6.223	37832292	589.4E6	24.877	26.238
12)	B 4,4'-DDE	5.561	6.375	39033829	584.5E6	24.885	26.118
13)	MA Dieldrin	5.691	6.527	40424908	600.7E6	24.617	26.359
14)	MA Endrin	5.947	6.743	38798583	523.8E6	24.755	26.269
15)	B Endosulfa...	6.220	6.946	35750004	530.6E6	24.925	27.130
16)	A 4,4'-DDD	6.075	6.859	32148776	476.7E6	24.569	25.890
17)	MA 4,4'-DDT	6.313	7.160	34494866	480.1E6	24.647	25.833
18)	B Endrin al...	6.389	7.068	29334063	444.9E6	25.199	26.957
19)	B Endosulfa...	6.600	7.291	32331792	498.6E6	25.097	26.492
20)	A Methoxychlor	6.862	7.611	18919876	252.5E6	25.483	26.760
21)	B Endrin ke...	7.091	7.759	40156793	485.0E6	25.247	26.189

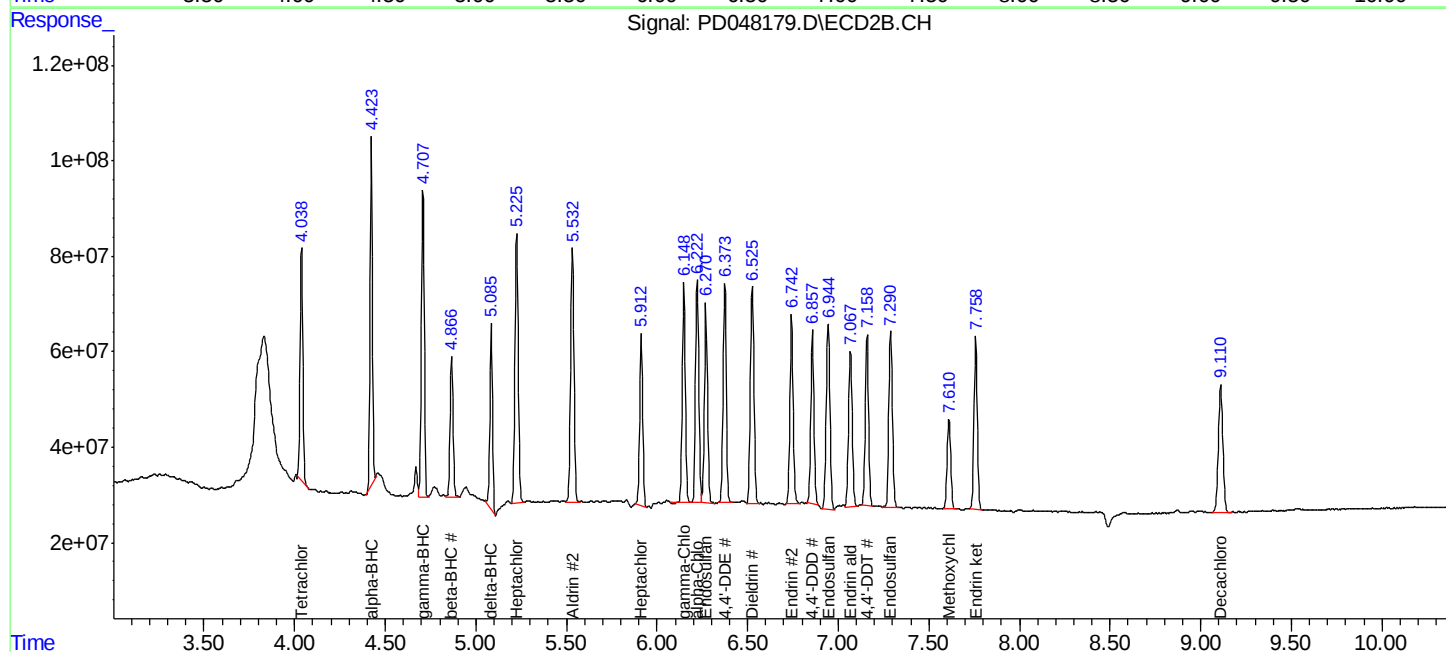
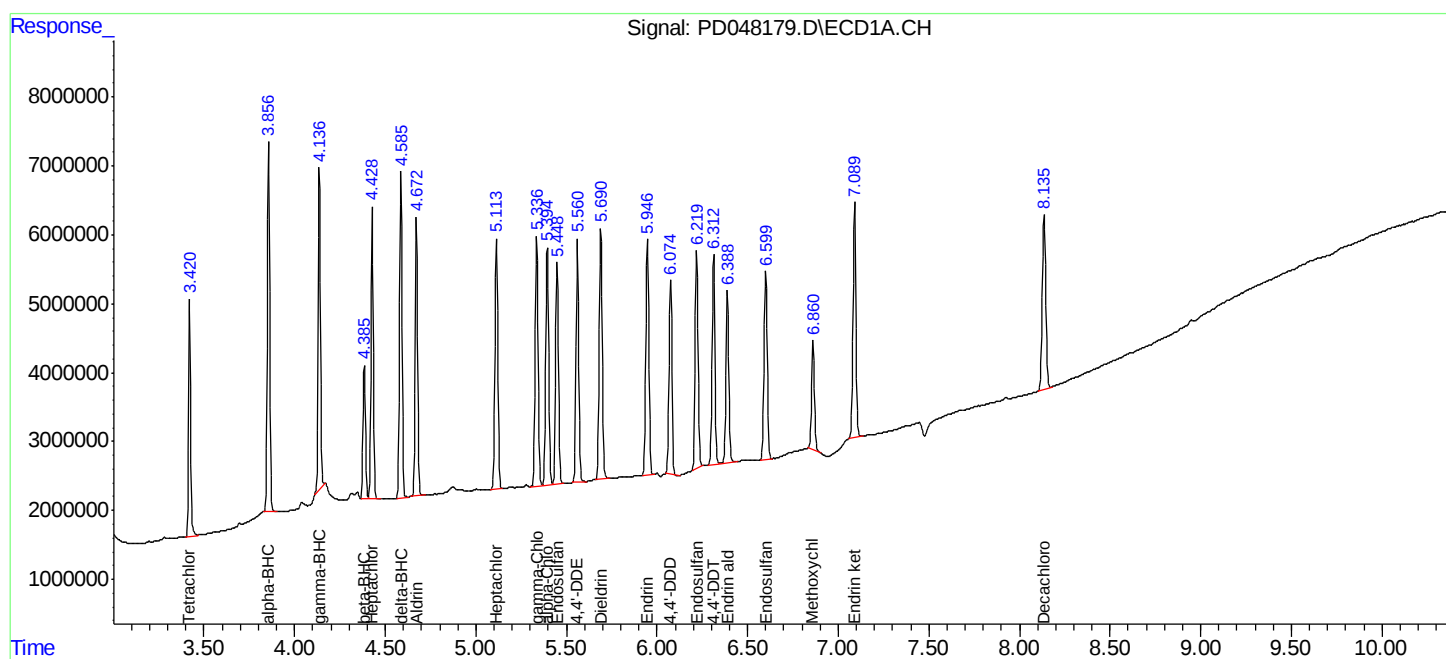
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

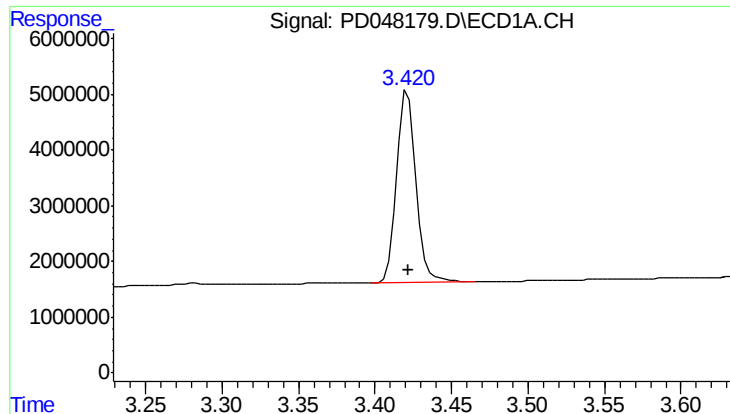
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD062018\
Data File : PD048179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 13:24
Operator : UA/AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 14:41:34 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
Quant Title : GC Extractables
QLast Update : Wed Jun 20 14:40:18 2018
Response via : Initial Calibration
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Volume Ini. : 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

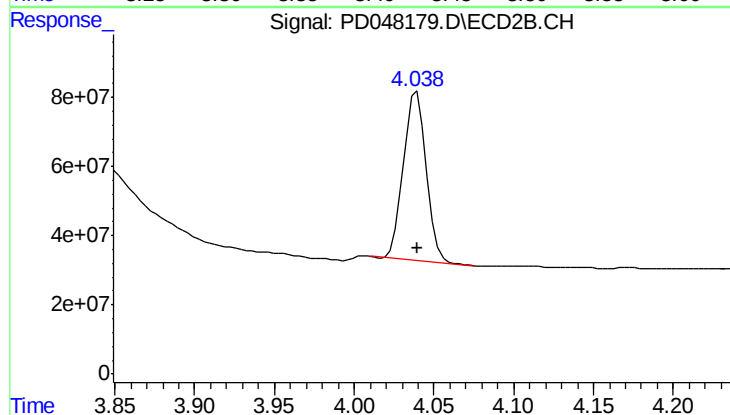




#1 Tetrachloro-m-xylene

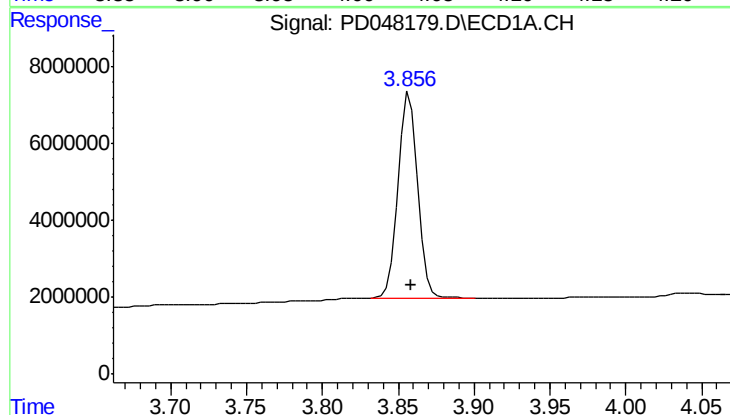
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 30226117
Conc: 24.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



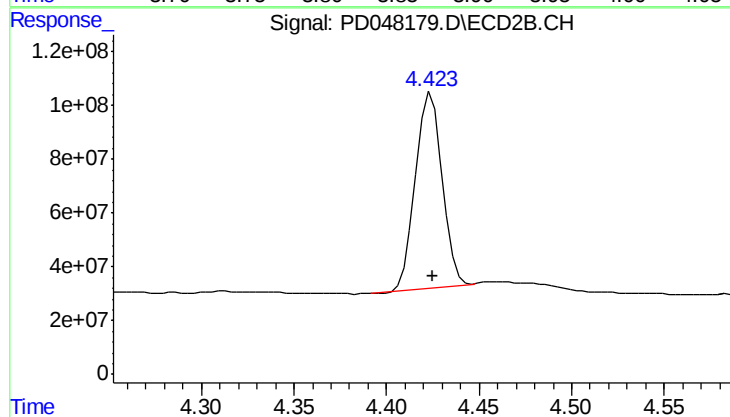
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 483791801
Conc: 25.97 ng/ml



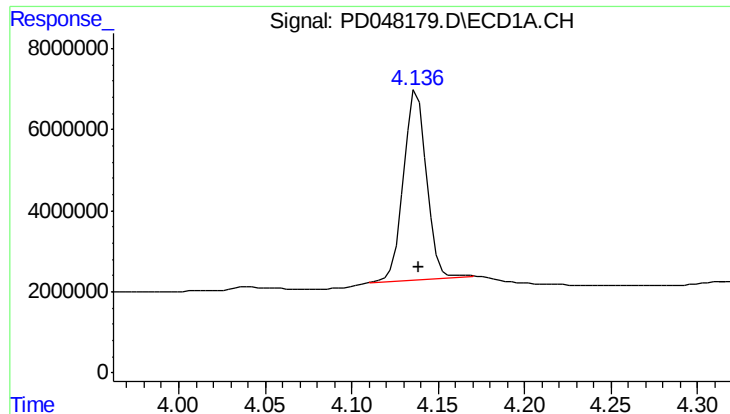
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: 0.000 min
Response: 46996536
Conc: 23.97 ng/ml



#2 alpha-BHC

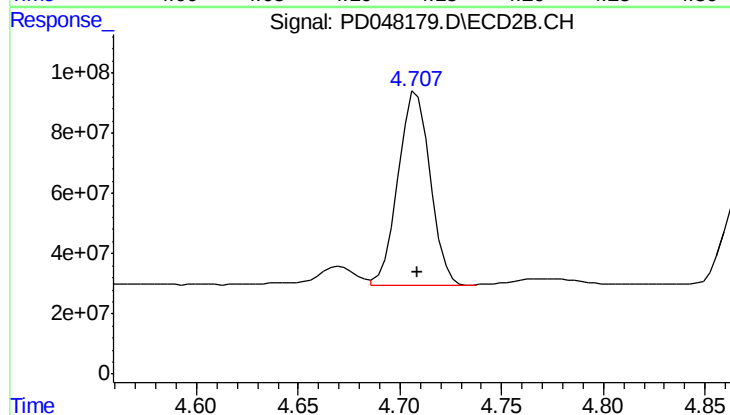
R.T.: 4.424 min
Delta R.T.: 0.000 min
Response: 731127118
Conc: 24.61 ng/ml



#3 gamma-BHC (Lindane)

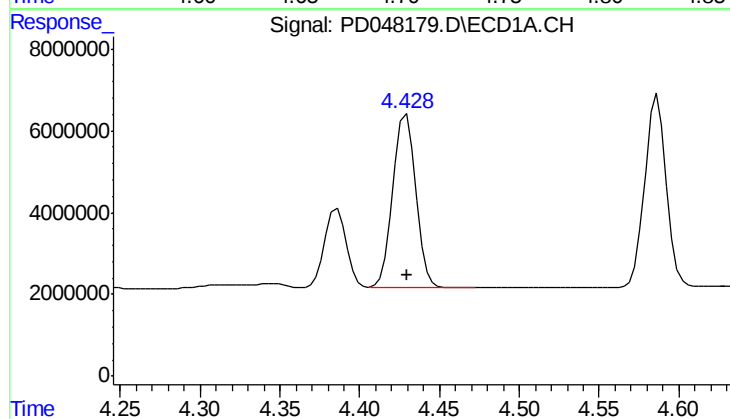
R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 43245570
Conc: 24.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



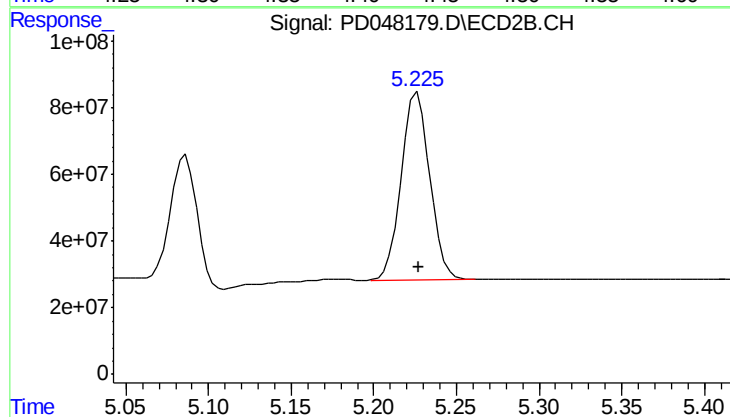
#3 gamma-BHC (Lindane)

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 701181154
Conc: 25.76 ng/ml



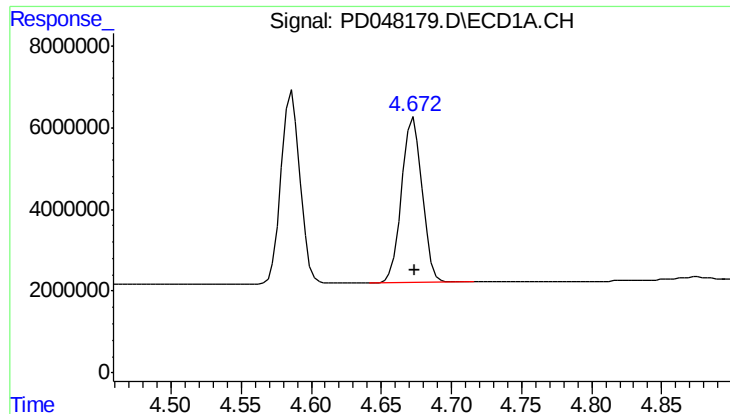
#4 Heptachlor

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 42270784
Conc: 24.43 ng/ml



#4 Heptachlor

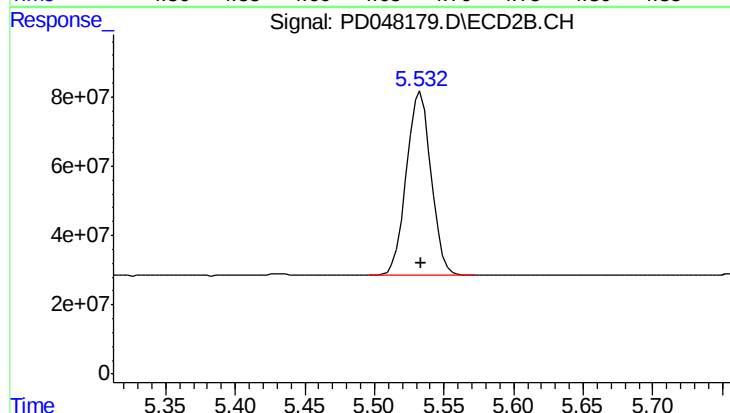
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 677433051
Conc: 26.57 ng/ml



#5 Aldrin

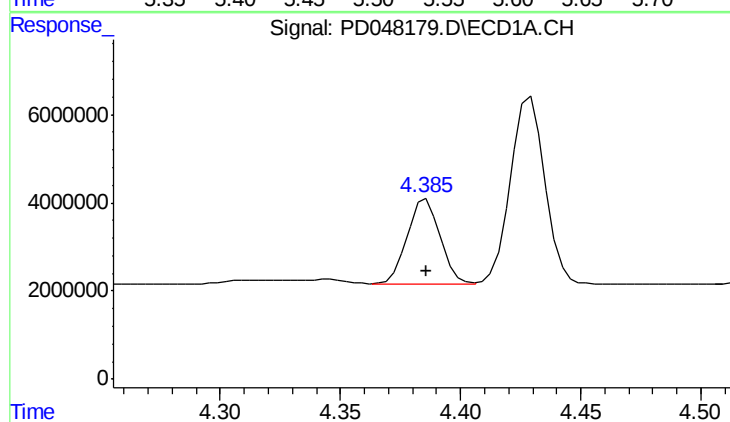
R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 41042648
Conc: 24.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



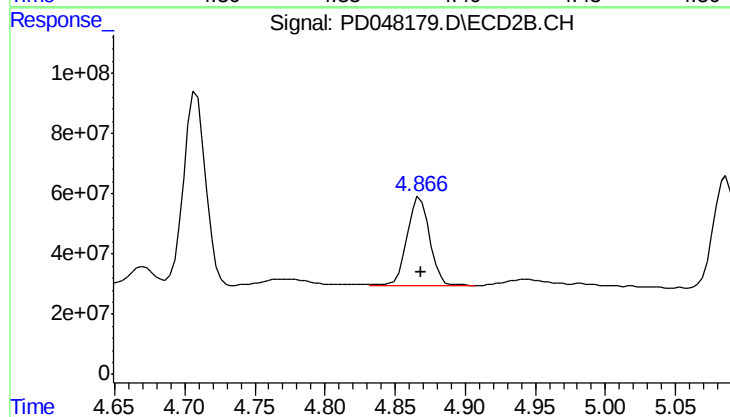
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 655802907
Conc: 26.20 ng/ml



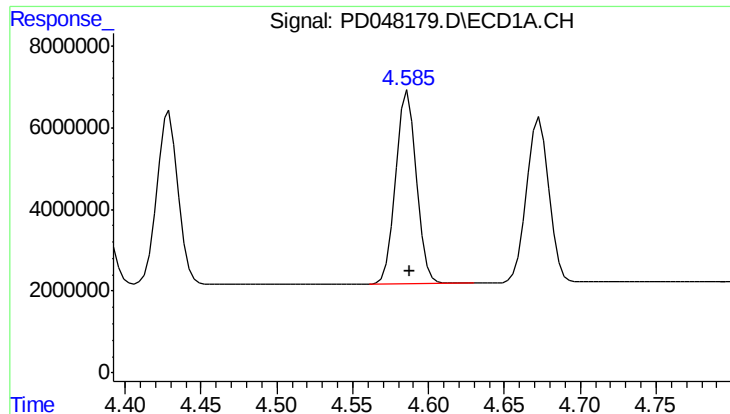
#6 beta-BHC

R.T.: 4.386 min
Delta R.T.: 0.000 min
Response: 18198050
Conc: 24.96 ng/ml



#6 beta-BHC

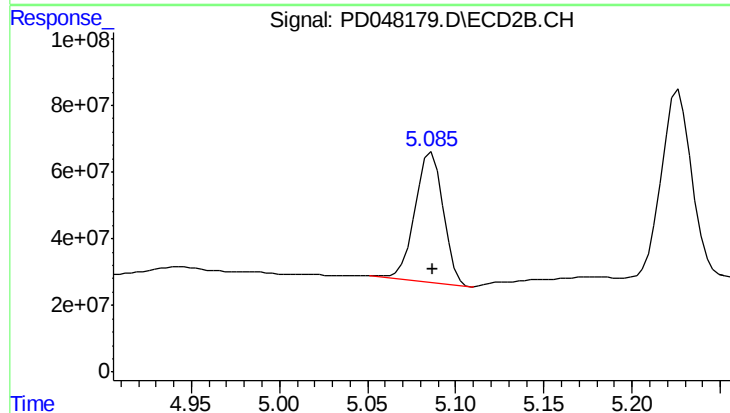
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 323947210
Conc: 26.60 ng/ml



#7 delta-BHC

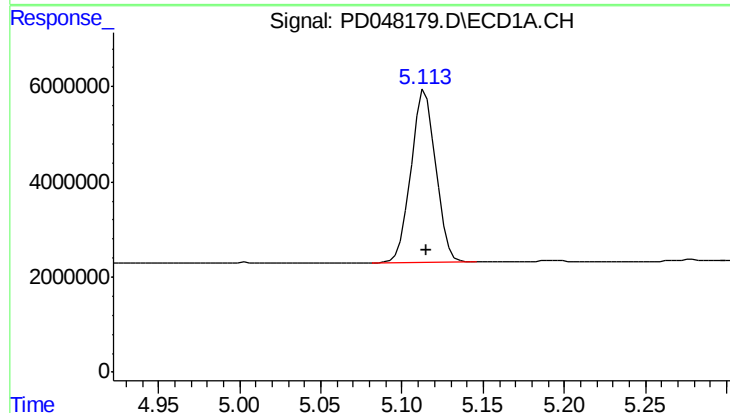
R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 44193291
Conc: 24.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



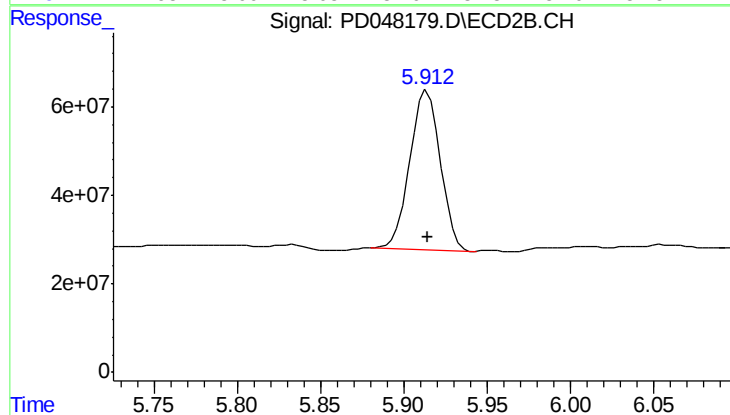
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 435242264
Conc: 24.79 ng/ml



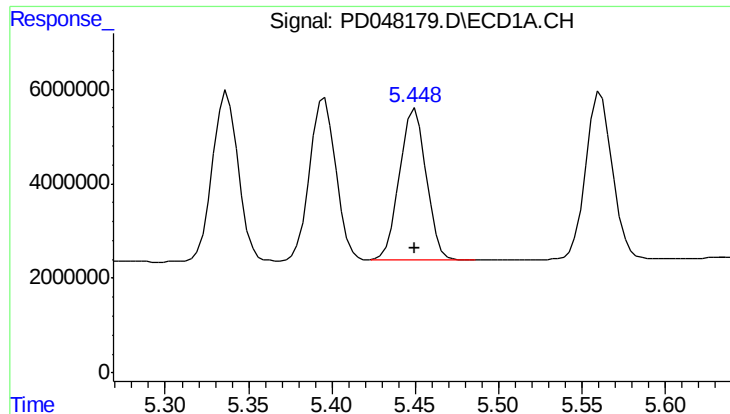
#8 Heptachlor epoxide

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 38541030
Conc: 24.82 ng/ml



#8 Heptachlor epoxide

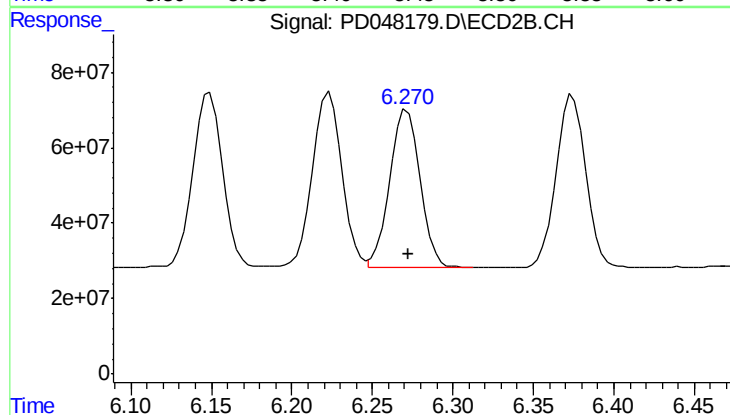
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 456950591
Conc: 25.53 ng/ml



#9 Endosulfan I

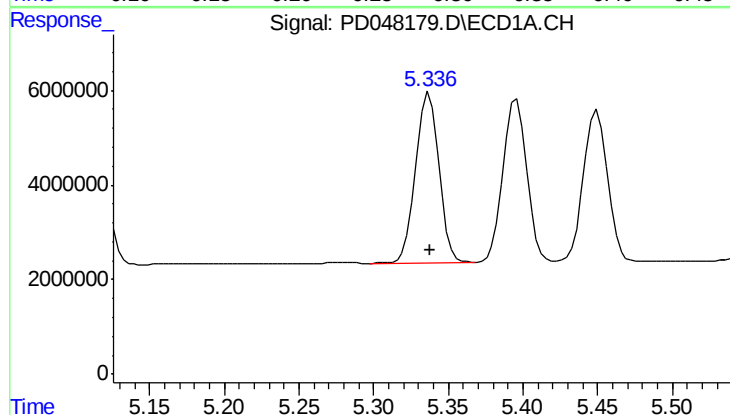
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 35555892
Conc: 24.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



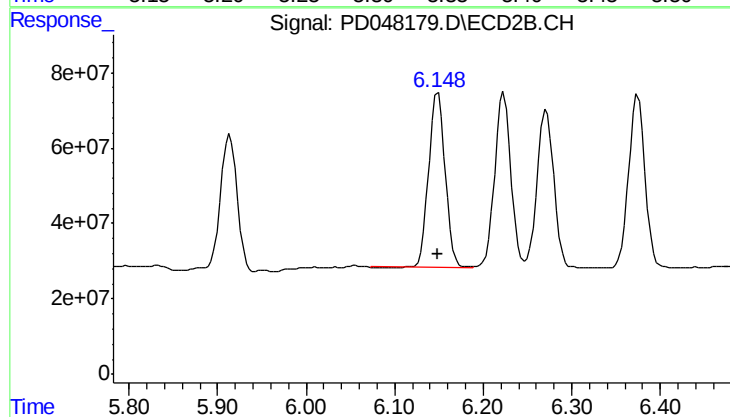
#9 Endosulfan I

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 547584173
Conc: 26.47 ng/ml



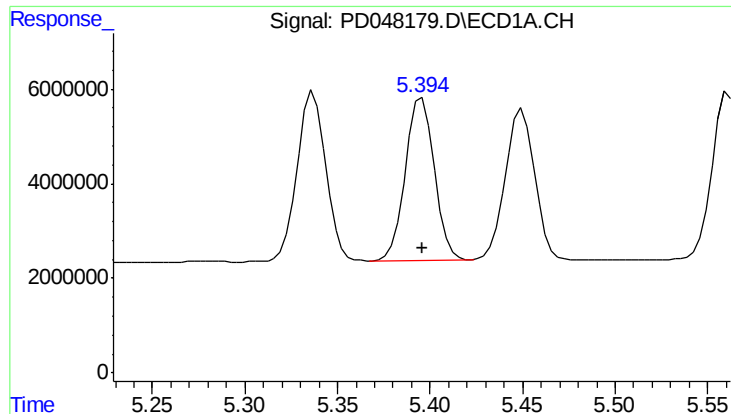
#10 gamma-Chlordane

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 38700707
Conc: 24.70 ng/ml



#10 gamma-Chlordane

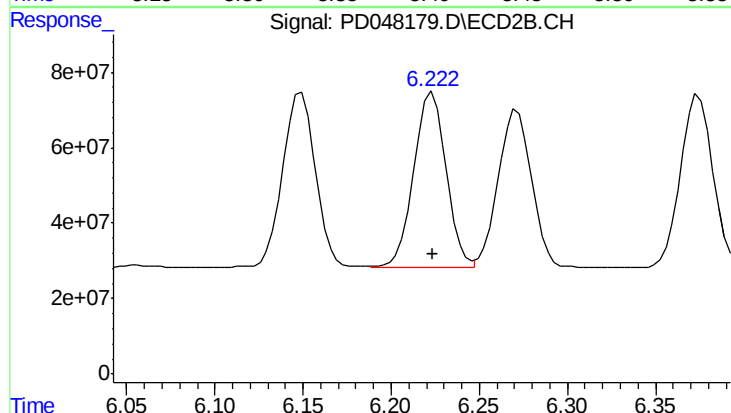
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 590456375
Conc: 25.78 ng/ml



#11 alpha-Chlordane

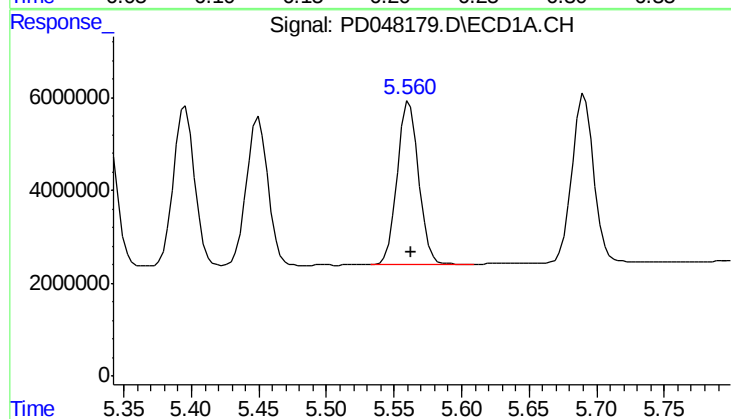
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 37832292
Conc: 24.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



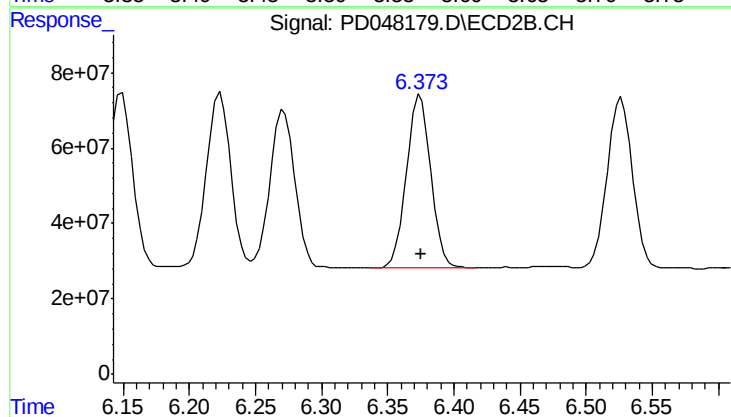
#11 alpha-Chlordane

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 589369181
Conc: 26.24 ng/ml



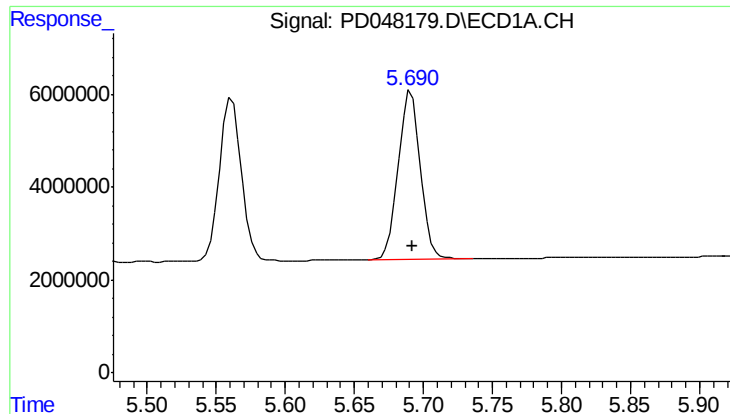
#12 4,4'-DDE

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 39033829
Conc: 24.88 ng/ml



#12 4,4'-DDE

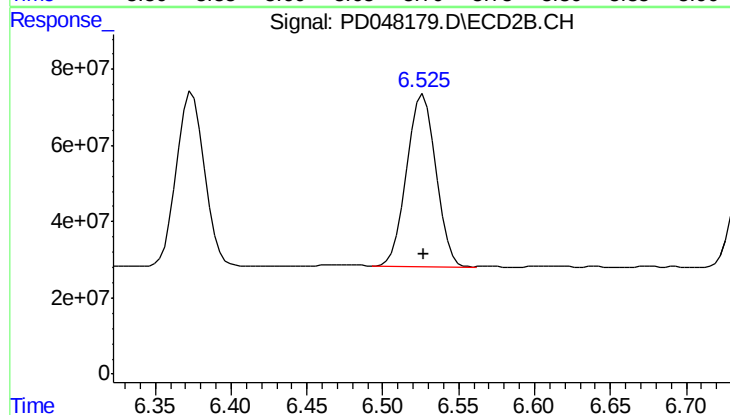
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 584506670
Conc: 26.12 ng/ml



#13 Dieldrin

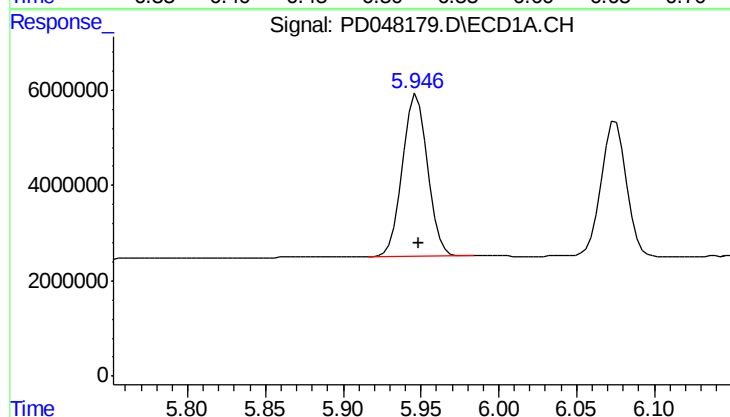
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 40424908
Conc: 24.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



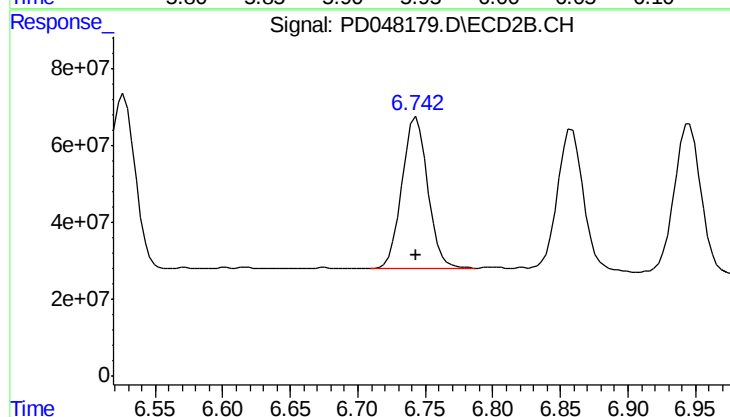
#13 Dieldrin

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 600743303
Conc: 26.36 ng/ml



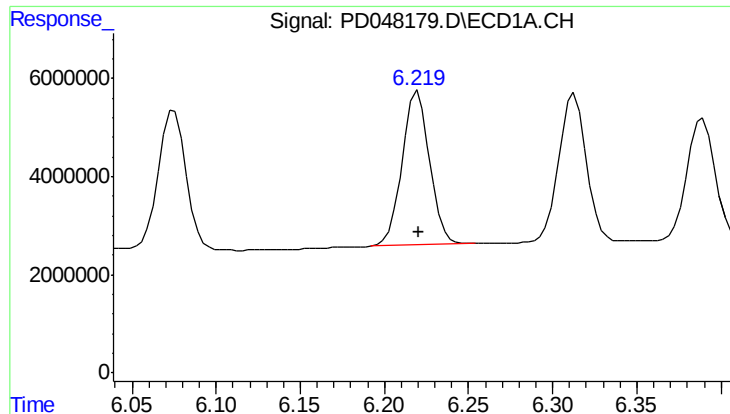
#14 Endrin

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 38798583
Conc: 24.75 ng/ml



#14 Endrin

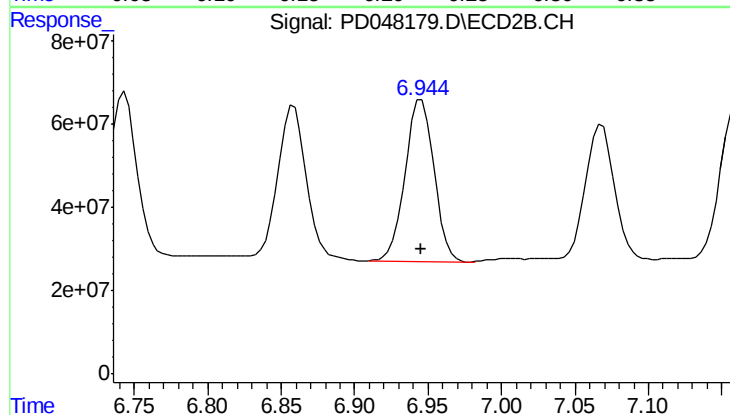
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 523785490
Conc: 26.27 ng/ml



#15 Endosulfan II

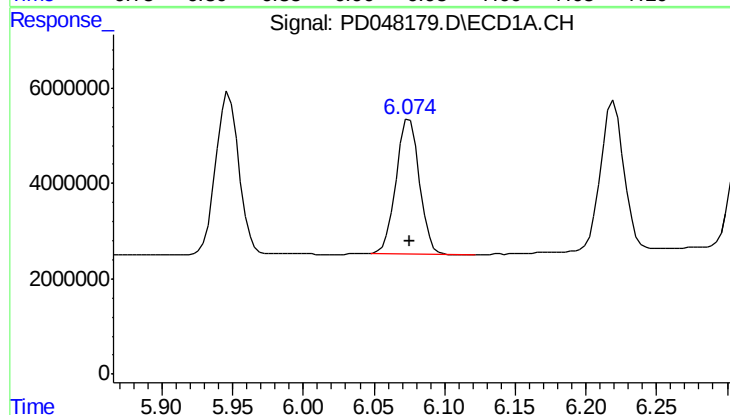
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 35750004
Conc: 24.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



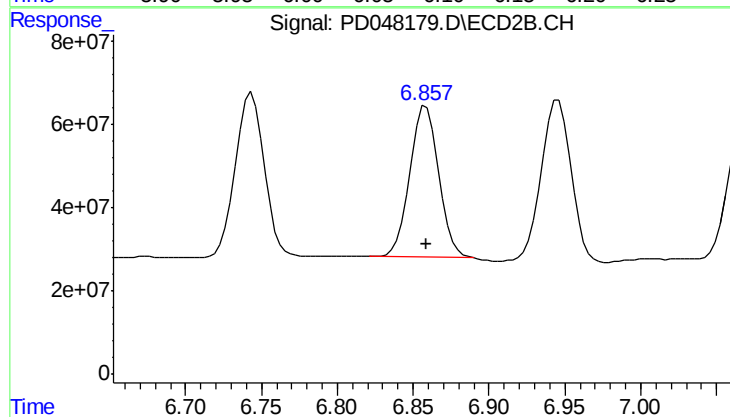
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 530637420
Conc: 27.13 ng/ml



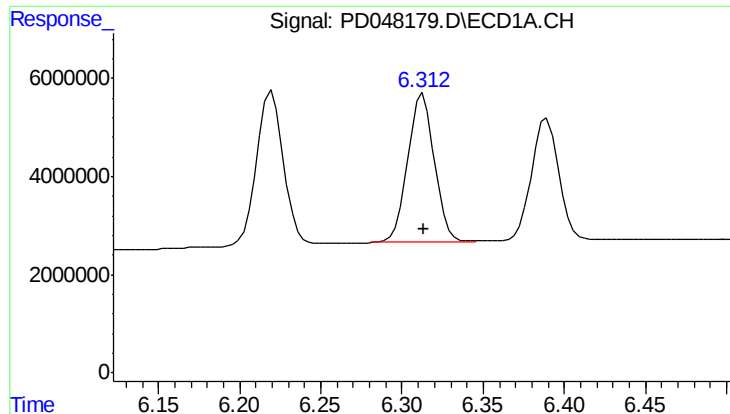
#16 4,4'-DDD

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 32148776
Conc: 24.57 ng/ml



#16 4,4'-DDD

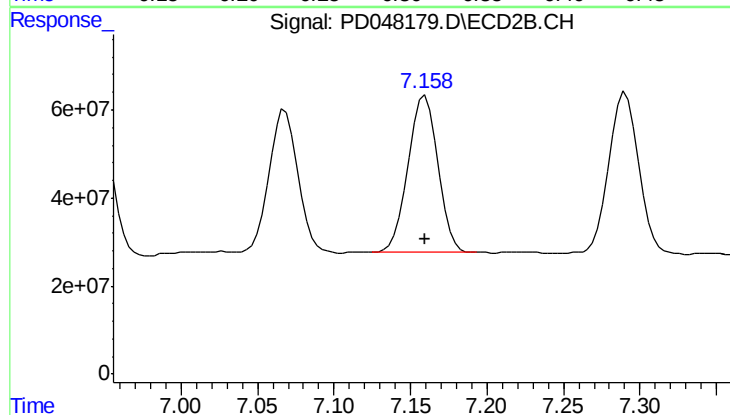
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 476659700
Conc: 25.89 ng/ml



#17 4,4'-DDT

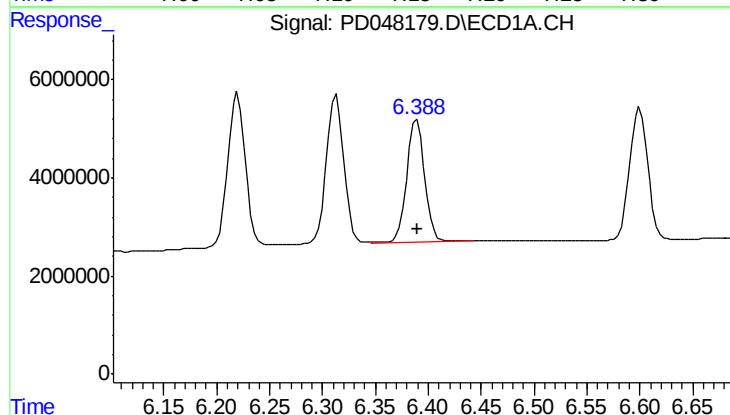
R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 34494866
Conc: 24.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



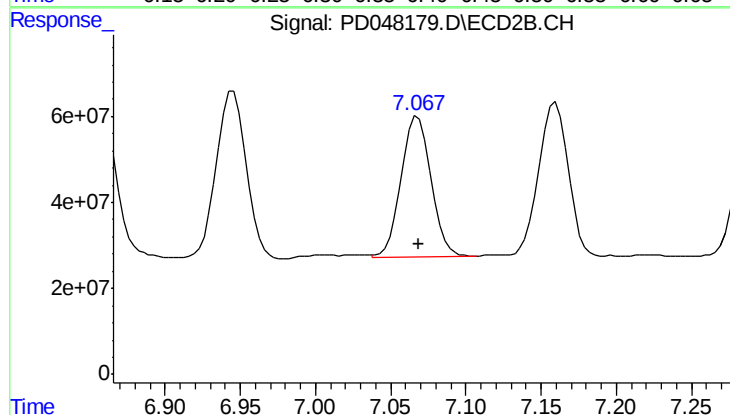
#17 4,4'-DDT

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 480113862
Conc: 25.83 ng/ml



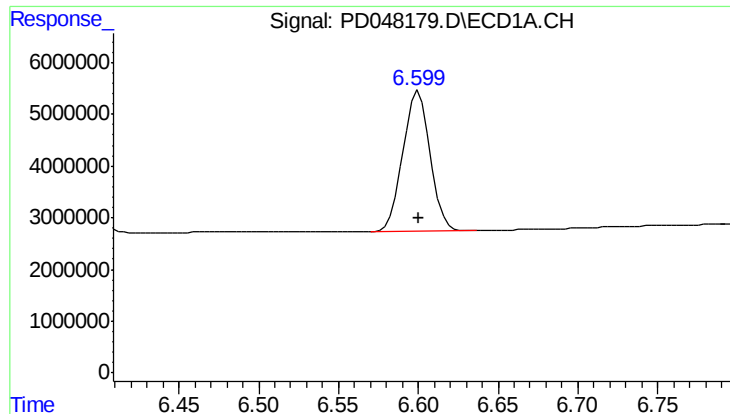
#18 Endrin aldehyde

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 29334063
Conc: 25.20 ng/ml



#18 Endrin aldehyde

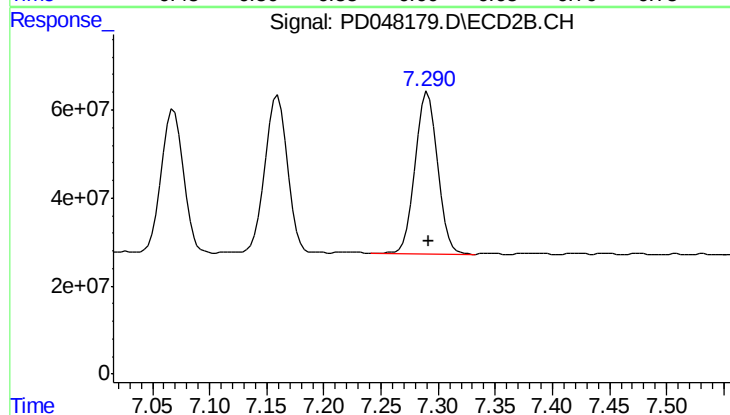
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 444923033
Conc: 26.96 ng/ml



#19 Endosulfan Sulfate

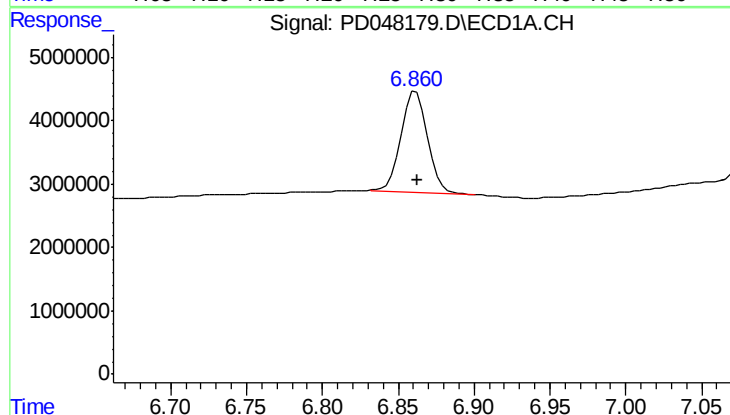
R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 32331792
Conc: 25.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



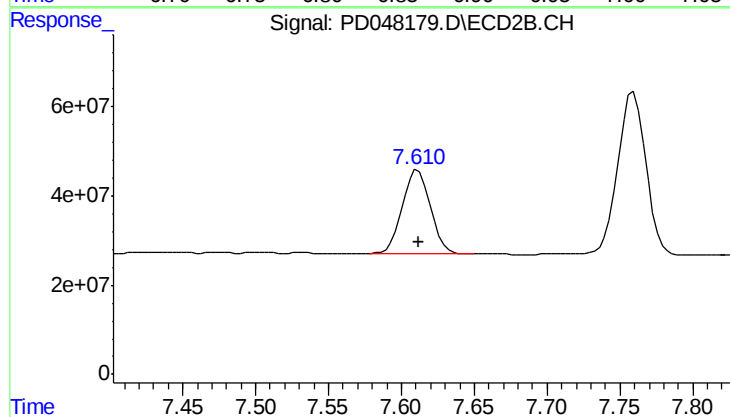
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 498642920
Conc: 26.49 ng/ml



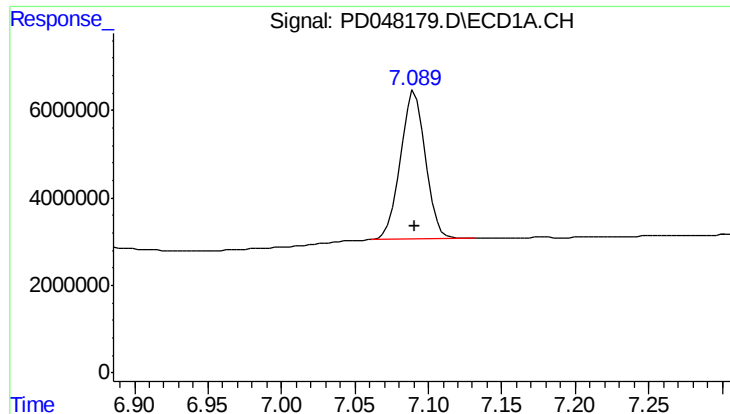
#20 Methoxychlor

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 18919876
Conc: 25.48 ng/ml



#20 Methoxychlor

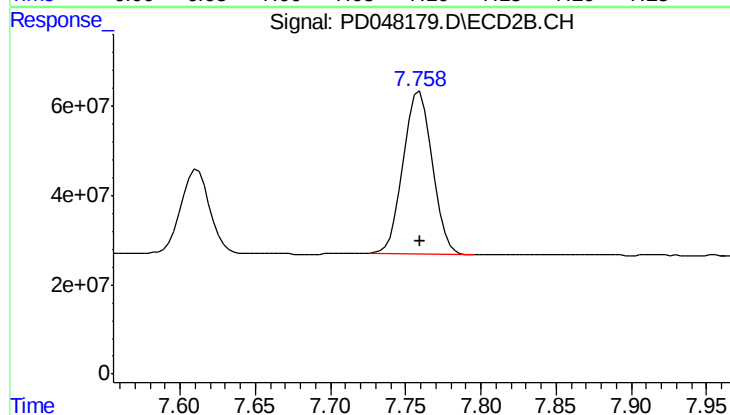
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 252461153
Conc: 26.76 ng/ml



#21 Endrin ketone

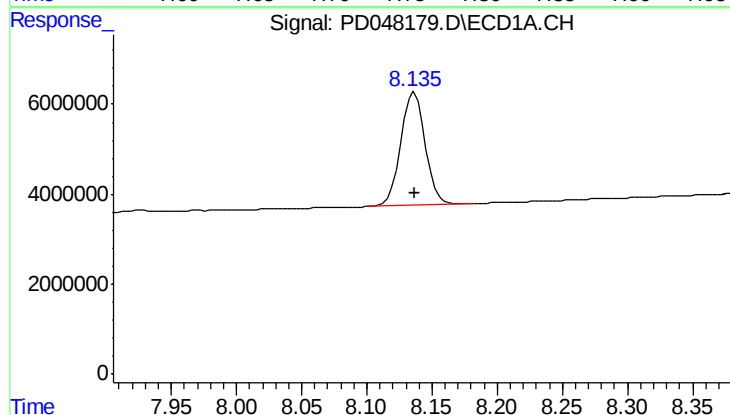
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 40156793
Conc: 25.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



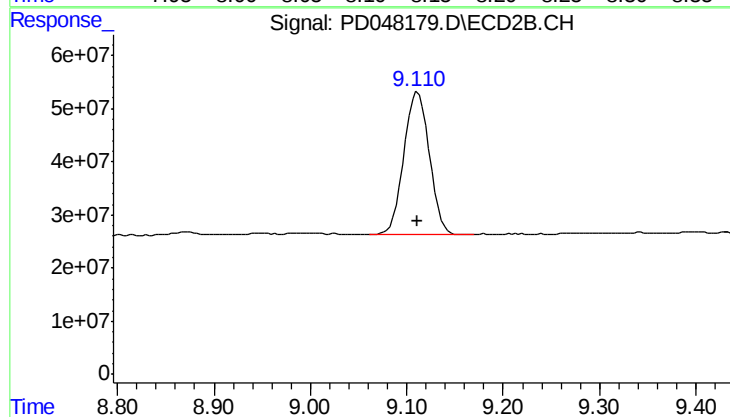
#21 Endrin ketone

R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 485037801
Conc: 26.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 32675020
Conc: 25.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 484968651
Conc: 26.72 ng/ml