

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091620\
 Data File : PD059218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 17:43
 Operator : DD\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:00:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091620.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 16 01:58:10 2020
 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...	3.206	3.865	22003682	41431813	24.266	24.151
2)	SA Decachlor...	7.838	8.858	23193417	38995592	25.332	25.494
Target Compounds							
2)	A alpha-BHC	3.628	4.247	35500267	64527162	23.435	23.365
3)	MA gamma-BHC...	3.898	4.527	33940692	59251834	24.021	23.415
4)	MA Heptachlor	4.177	5.027	28601203	56944502	23.970	23.879
5)	MB Aldrin	4.412	5.327	29225096	53392135	23.777	23.560
6)	B beta-BHC	4.147	4.700	13368167	24779803	24.528	24.195
7)	B delta-BHC	4.338	4.911	32268618	35733895	23.432	20.965
8)	B Heptachlo...	4.844	5.710	27250120	48997592	24.149	24.131
9)	A Endosulfan I	5.170	6.064	25447882	47097509	24.134	24.036
10)	B gamma-Chl...	5.064	5.943	27544562	50640651	24.046	23.715
11)	B alpha-Chl...	5.120	6.015	27436134	51561257	24.085	24.009
12)	B 4,4'-DDE	5.289	6.175	26805171	48443248	23.876	23.481
13)	MA Dieldrin	5.408	6.318	26812414	50205677	23.891	23.693
14)	MA Endrin	5.659	6.534	24087177	44180658	24.310	23.845
15)	B Endosulfa...	5.932	6.744	24632521	46111327	24.495	24.517
16)	A 4,4'-DDD	5.797	6.663	20659503	40853547	24.291	23.599
17)	MA 4,4'-DDT	6.029	6.960	19438710	41467806	22.854	23.180
18)	B Endrin al...	6.100	6.868	20350302	38567707	24.387	24.315
19)	B Endosulfa...	6.309	7.090	22757453	43310234	24.424	24.192
20)	A Methoxychlor	6.577	7.419	9645408	24159677	24.090	24.868
21)	B Endrin ke...	6.790	7.556	27177482	48264423	24.274	24.358
22)	Mirex	6.959	8.005	18246720	34912506	24.819	25.075

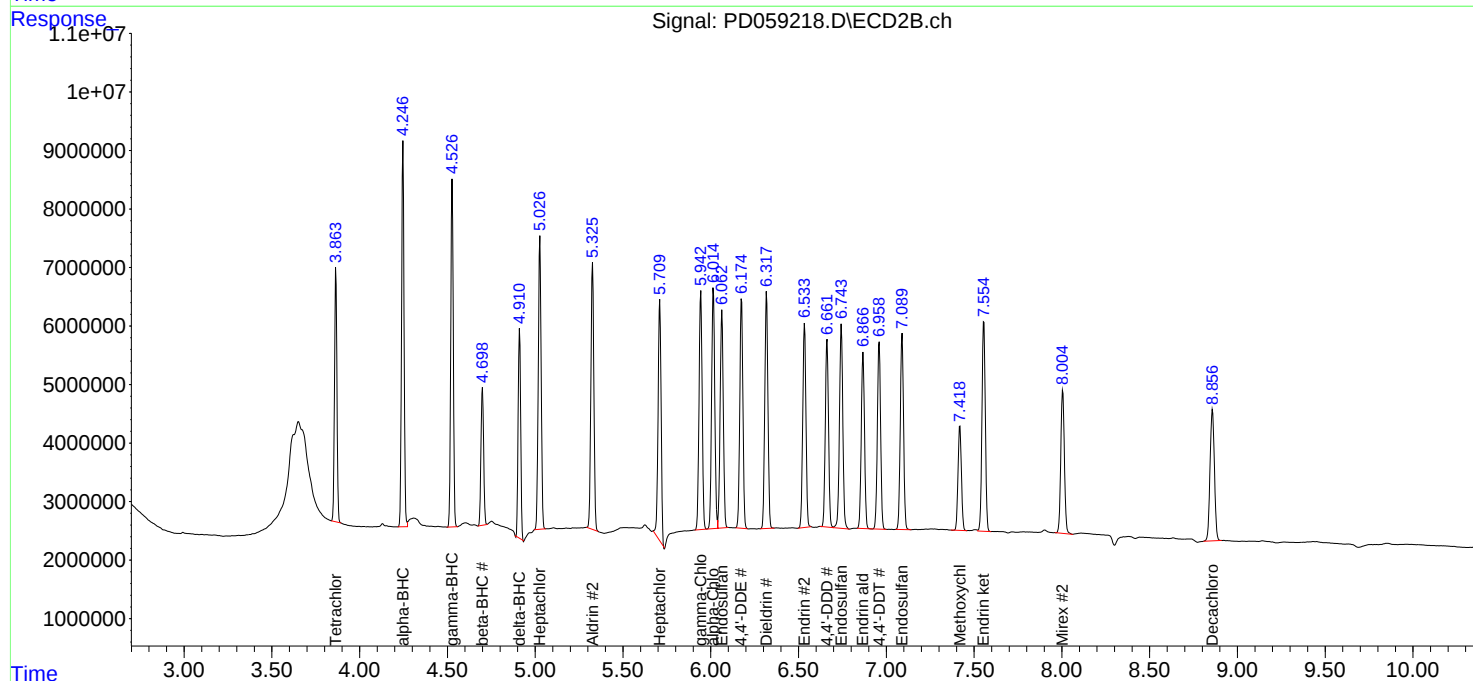
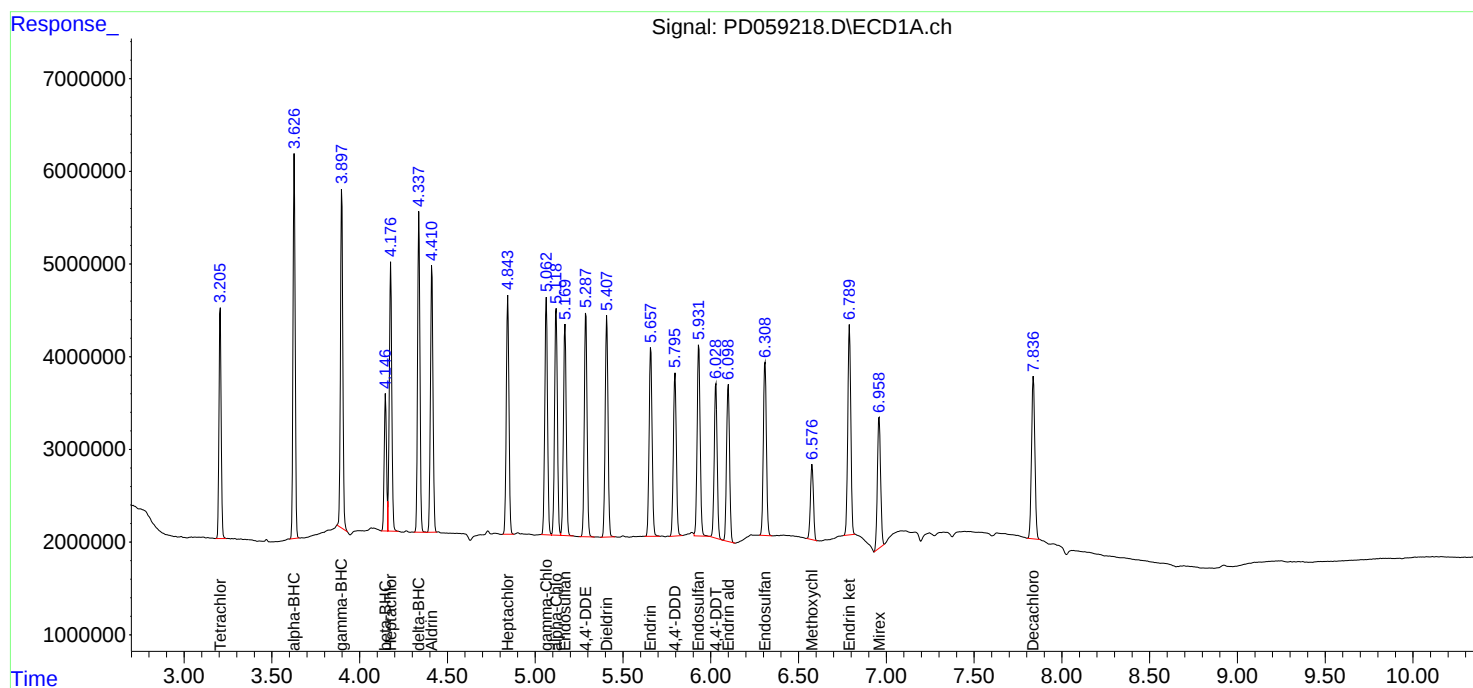
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

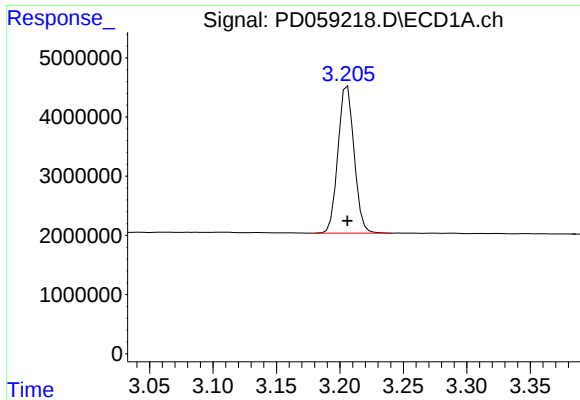
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091620\
Data File : PD059218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 17:43
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:00:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091620.M
Quant Title : GC Extractables
QLast Update : Wed Sep 16 01:58:10 2020
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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

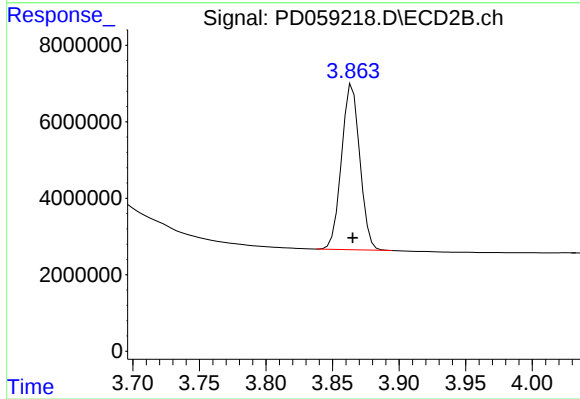




#1 Tetrachloro-m-xylene

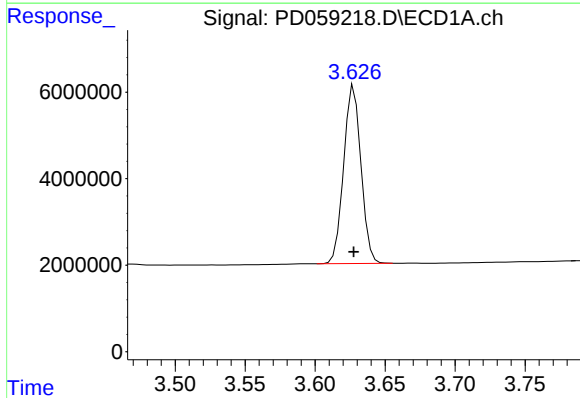
R.T.: 3.206 min
Delta R.T.: 0.000 min
Response: 22003682
Conc: 24.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



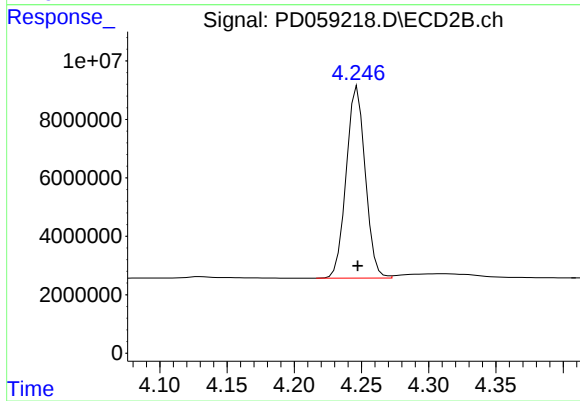
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 41431813
Conc: 24.15 ng/ml



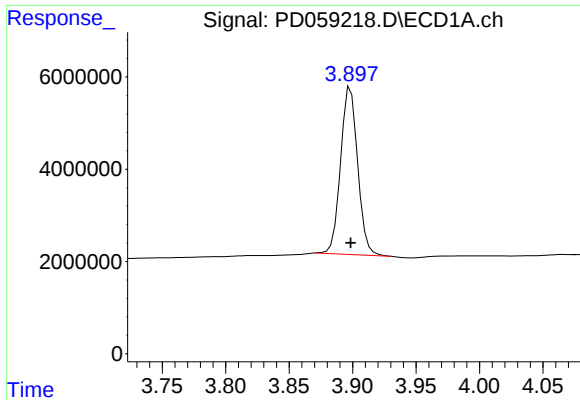
#2 alpha-BHC

R.T.: 3.628 min
Delta R.T.: 0.000 min
Response: 35500267
Conc: 23.43 ng/ml



#2 alpha-BHC

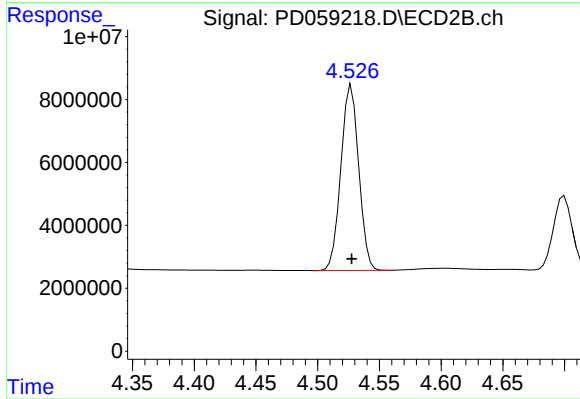
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 64527162
Conc: 23.36 ng/ml



#3 gamma-BHC (Lindane)

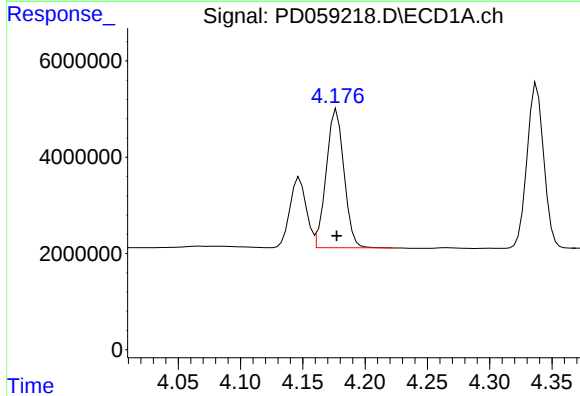
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 33940692
Conc: 24.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



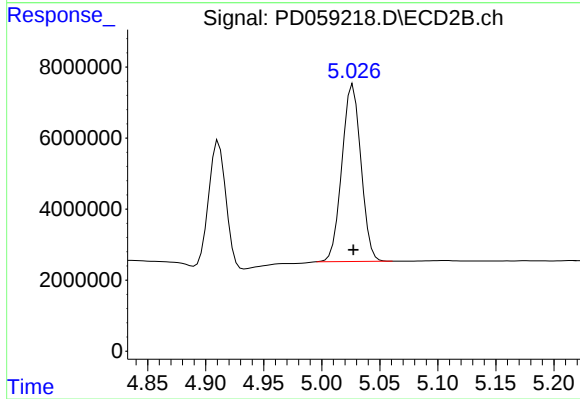
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 59251834
Conc: 23.41 ng/ml



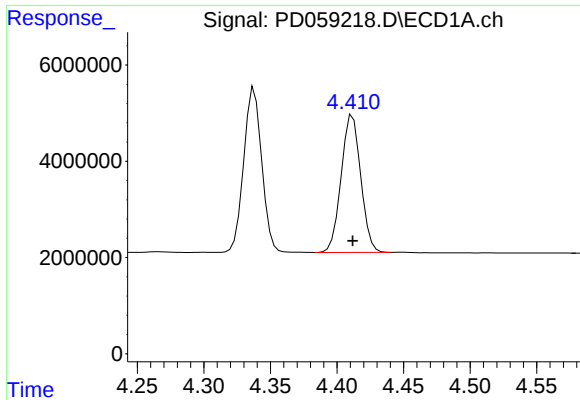
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 28601203
Conc: 23.97 ng/ml



#4 Heptachlor

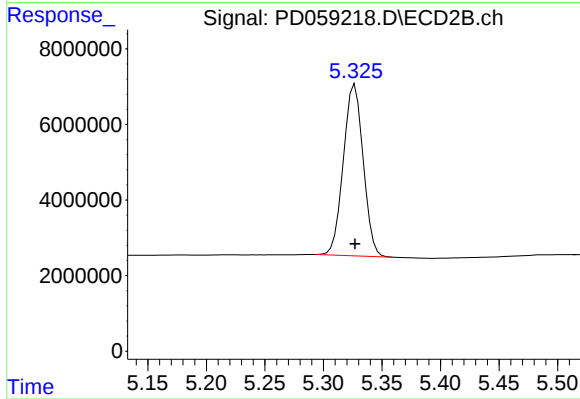
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 56944502
Conc: 23.88 ng/ml



#5 Aldrin

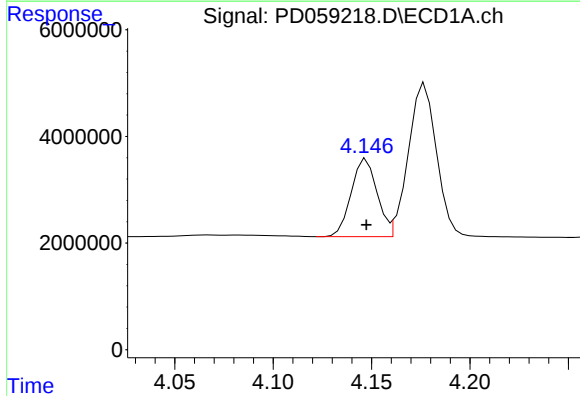
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 29225096
Conc: 23.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



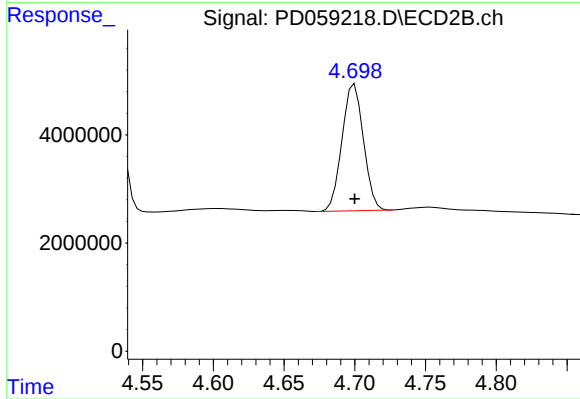
#5 Aldrin

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 53392135
Conc: 23.56 ng/ml



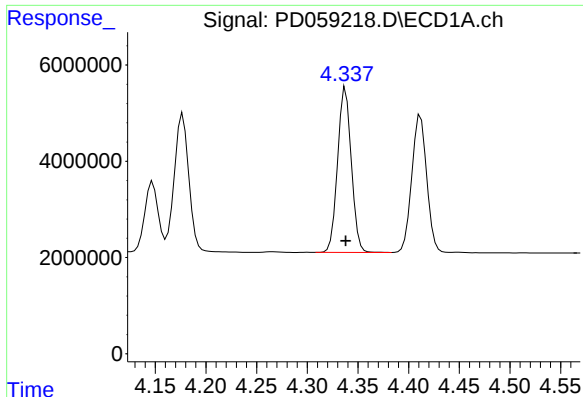
#6 beta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 13368167
Conc: 24.53 ng/ml



#6 beta-BHC

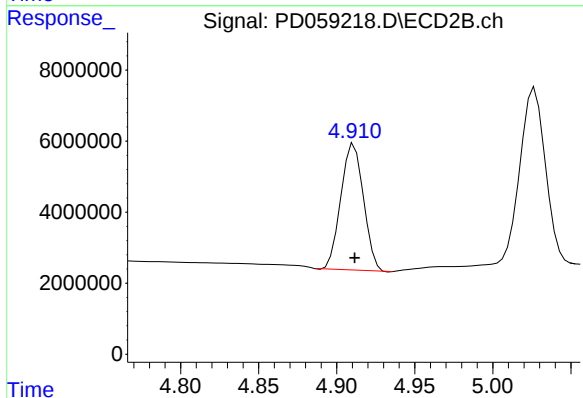
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 24779803
Conc: 24.20 ng/ml



#7 delta-BHC

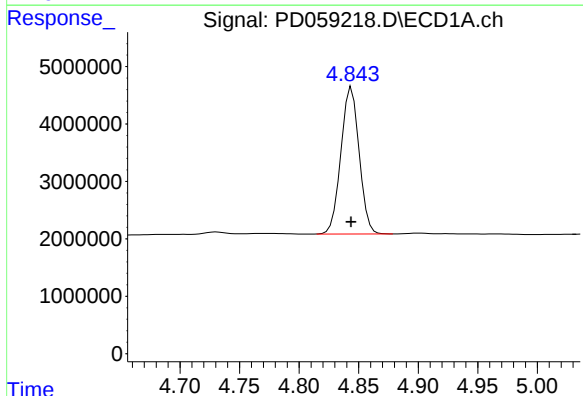
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 32268618
Conc: 23.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



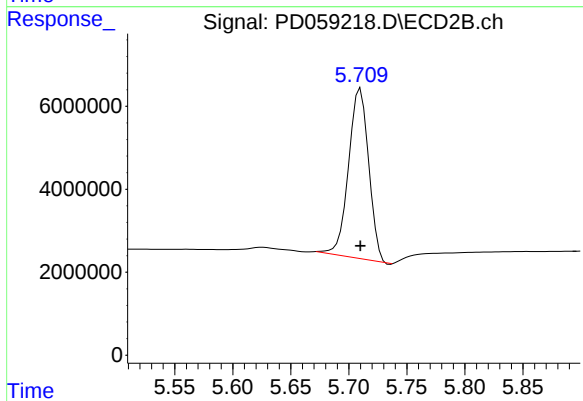
#7 delta-BHC

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 35733895
Conc: 20.97 ng/ml



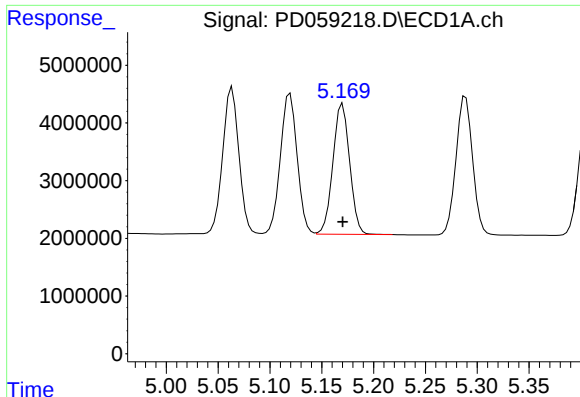
#8 Heptachlor epoxide

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 27250120
Conc: 24.15 ng/ml



#8 Heptachlor epoxide

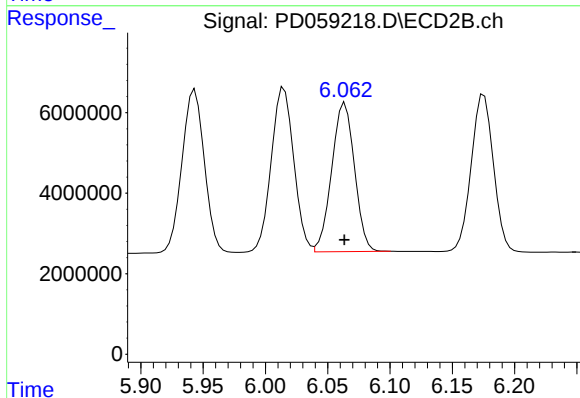
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 48997592
Conc: 24.13 ng/ml



#9 Endosulfan I

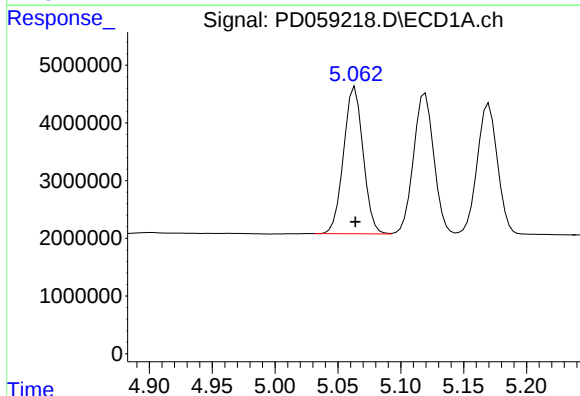
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 25447882
Conc: 24.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



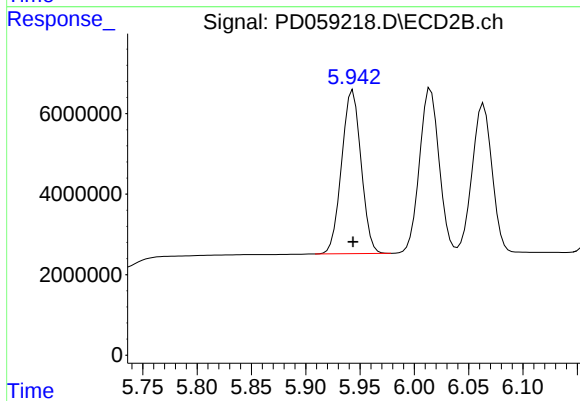
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 47097509
Conc: 24.04 ng/ml



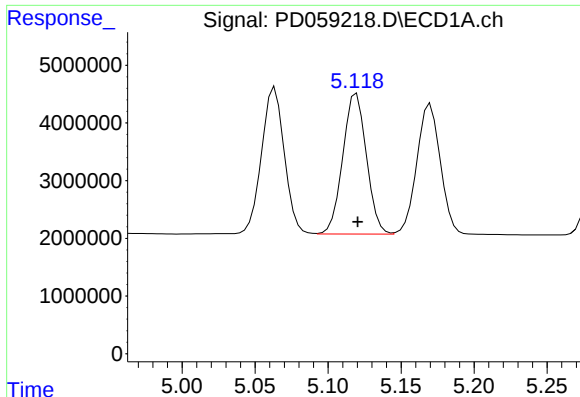
#10 gamma-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 27544562
Conc: 24.05 ng/ml



#10 gamma-Chlordane

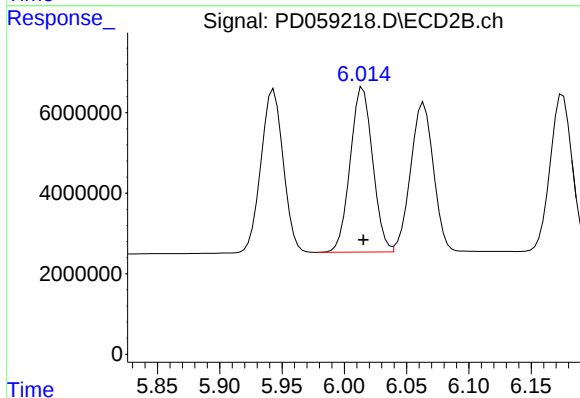
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 50640651
Conc: 23.72 ng/ml



#11 alpha-Chlordane

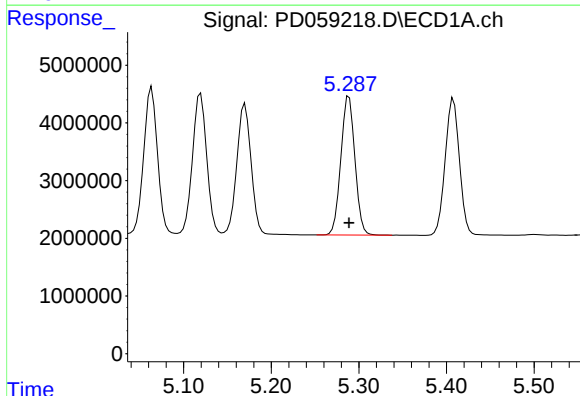
R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 27436134
Conc: 24.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



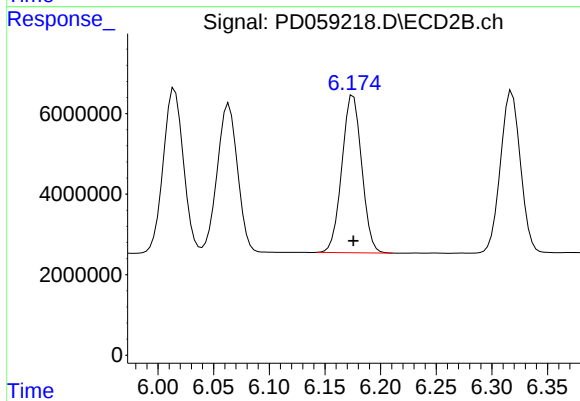
#11 alpha-Chlordane

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 51561257
Conc: 24.01 ng/ml



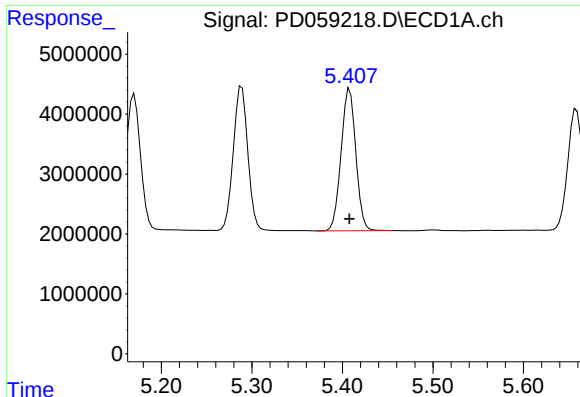
#12 4,4'-DDE

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 26805171
Conc: 23.88 ng/ml



#12 4,4'-DDE

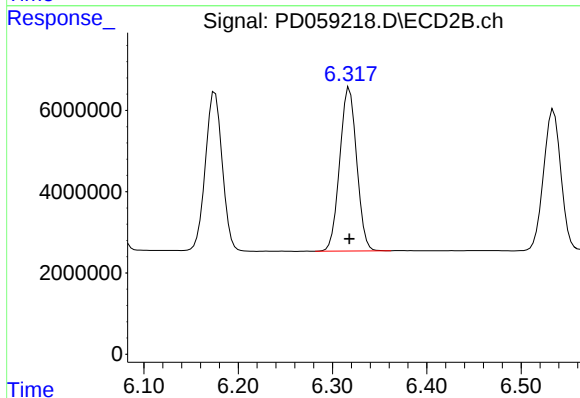
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 48443248
Conc: 23.48 ng/ml



#13 Dieldrin

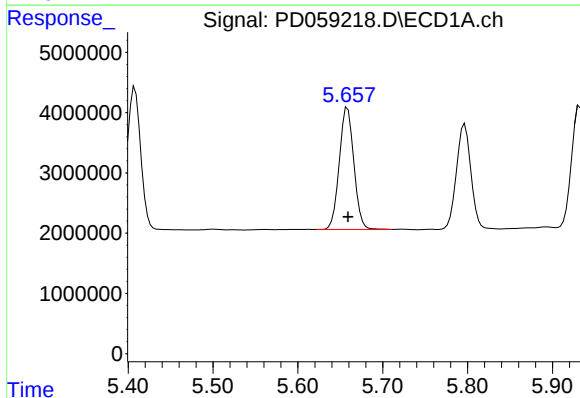
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 26812414
Conc: 23.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



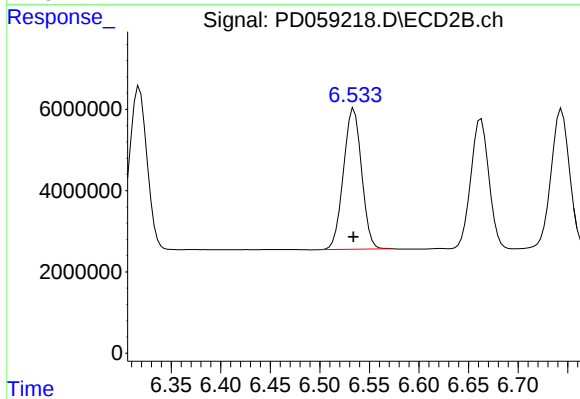
#13 Dieldrin

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 50205677
Conc: 23.69 ng/ml



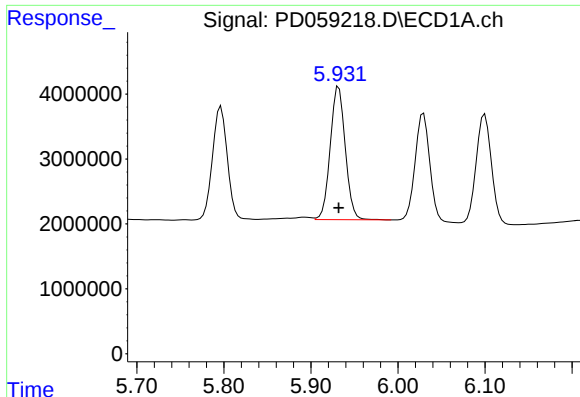
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 24087177
Conc: 24.31 ng/ml



#14 Endrin

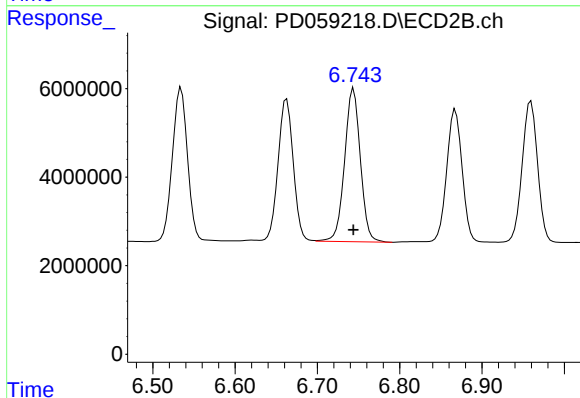
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 44180658
Conc: 23.85 ng/ml



#15 Endosulfan II

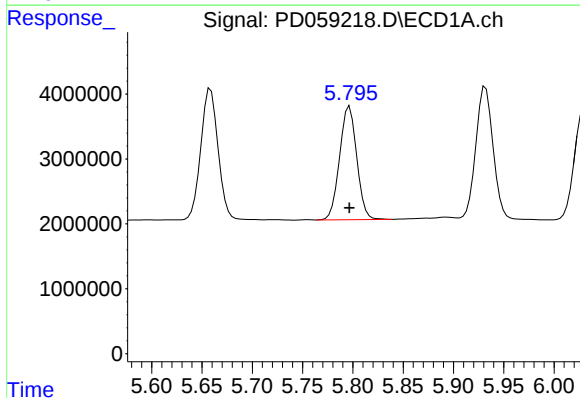
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 24632521
Conc: 24.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



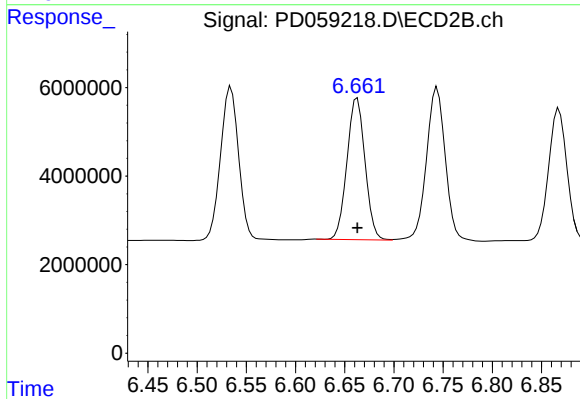
#15 Endosulfan II

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 46111327
Conc: 24.52 ng/ml



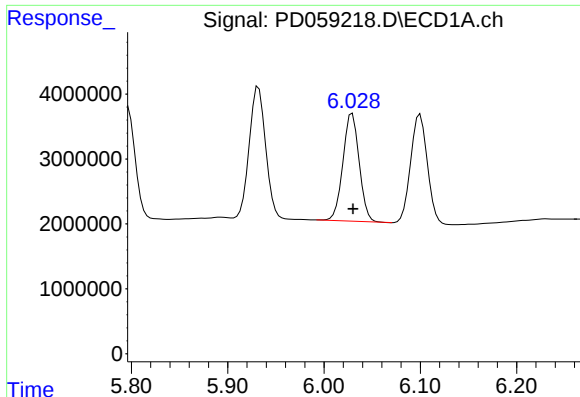
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 20659503
Conc: 24.29 ng/ml



#16 4,4'-DDD

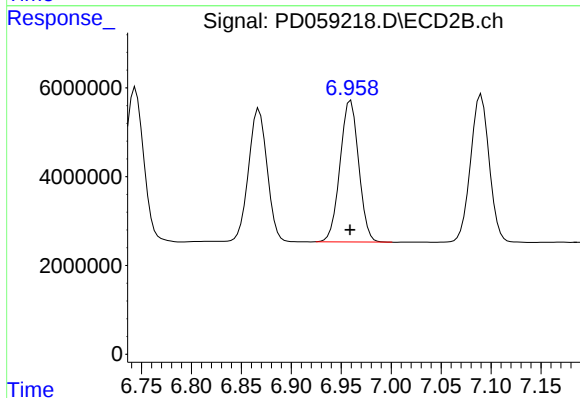
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 40853547
Conc: 23.60 ng/ml



#17 4,4'-DDT

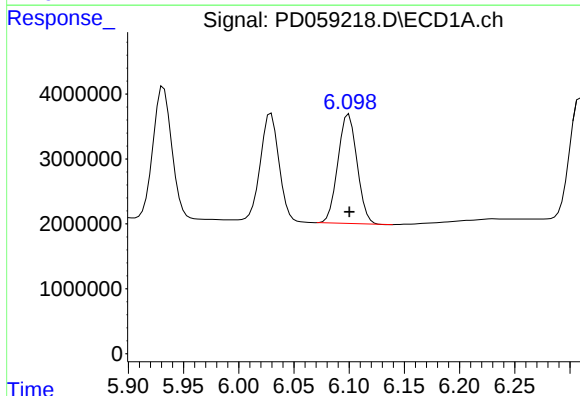
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 19438710
Conc: 22.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



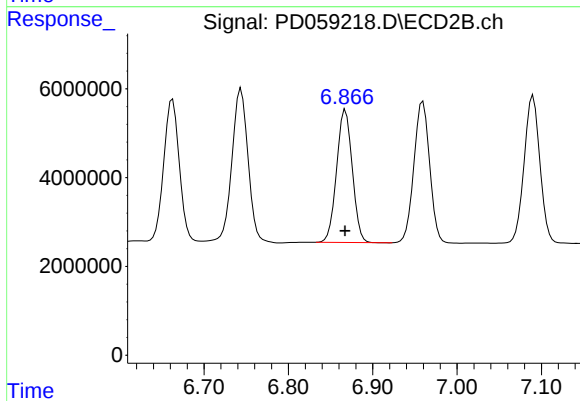
#17 4,4'-DDT

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 41467806
Conc: 23.18 ng/ml



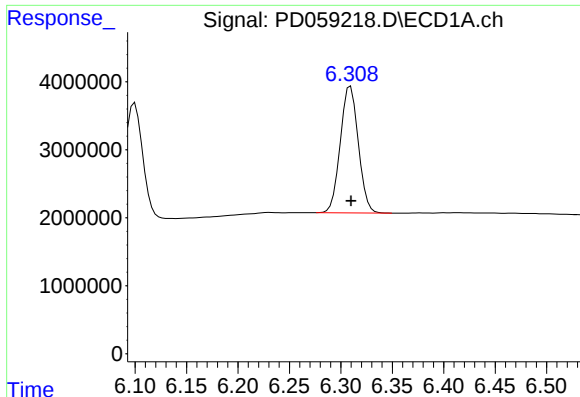
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 20350302
Conc: 24.39 ng/ml



#18 Endrin aldehyde

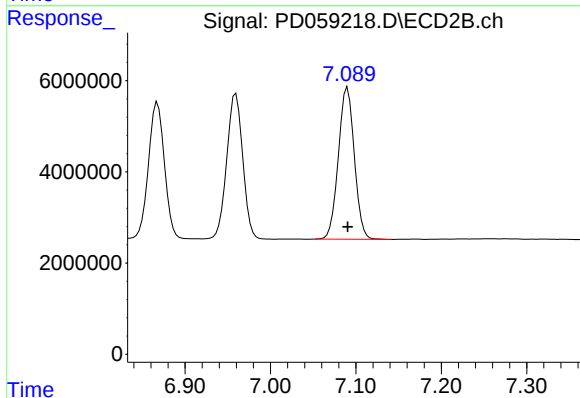
R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 38567707
Conc: 24.31 ng/ml



#19 Endosulfan Sulfate

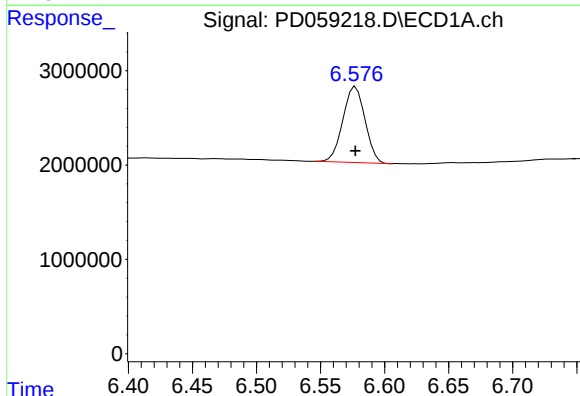
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 22757453
Conc: 24.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



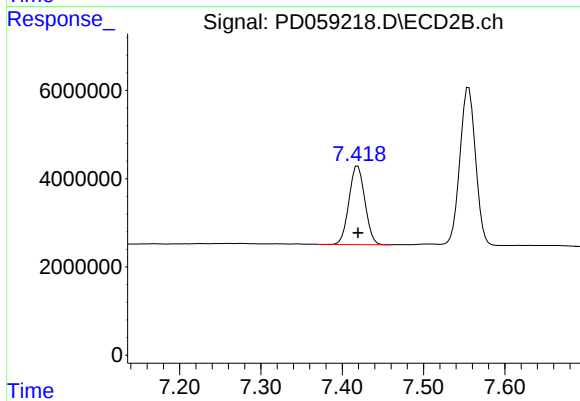
#19 Endosulfan Sulfate

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 43310234
Conc: 24.19 ng/ml



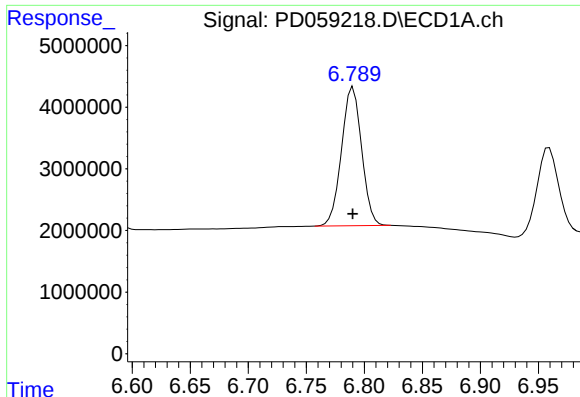
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 9645408
Conc: 24.09 ng/ml



#20 Methoxychlor

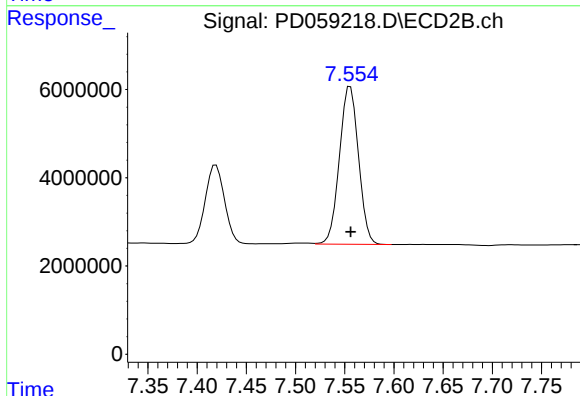
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 24159677
Conc: 24.87 ng/ml



#21 Endrin ketone

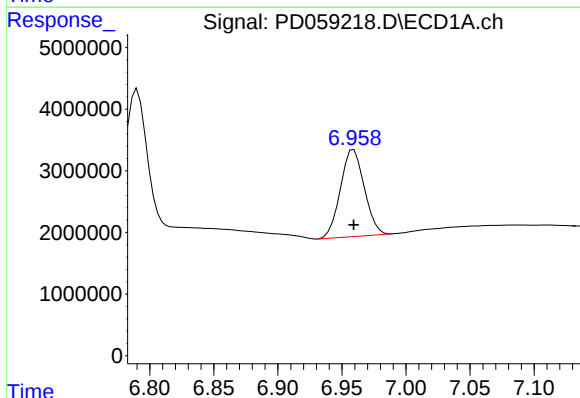
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 27177482
Conc: 24.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



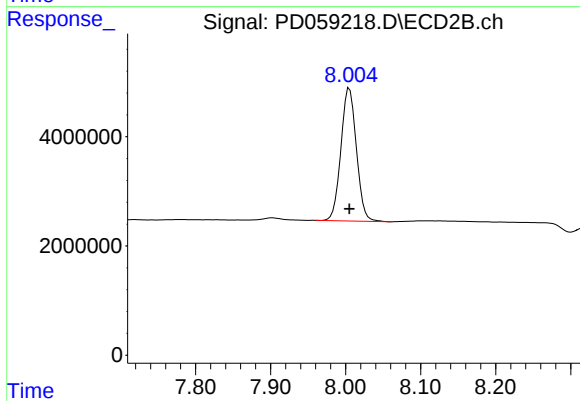
#21 Endrin ketone

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 48264423
Conc: 24.36 ng/ml



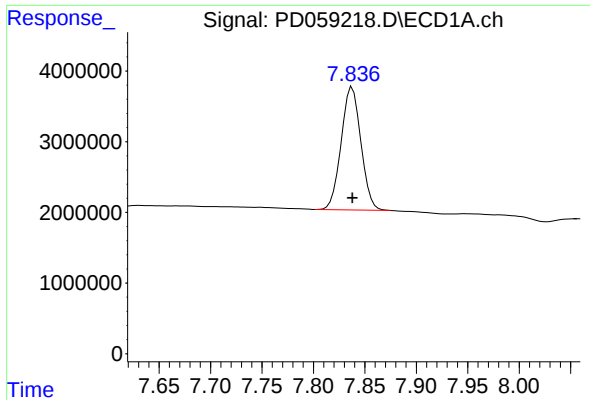
#22 Mirex

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 18246720
Conc: 24.82 ng/ml



#22 Mirex

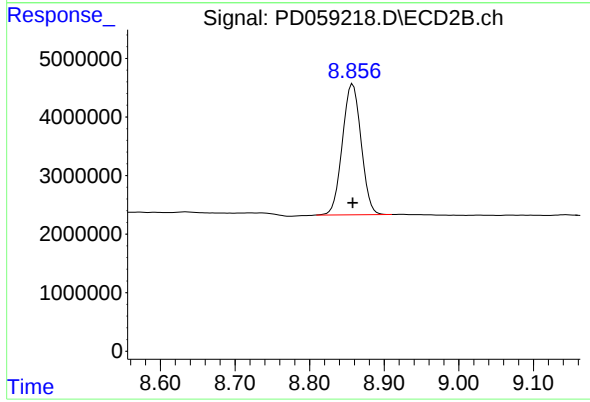
R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 34912506
Conc: 25.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 23193417
Conc: 25.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 38995592
Conc: 25.49 ng/ml