

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051324\
 Data File : PD082752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 11:23
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 15:27:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
 Quant Title : GC Extractables
 QLast Update : Mon May 13 15:24:26 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	154.9E6	393.4E6	101.259	100.964
2)	SA Decachlor...	9.121	7.906	193.0E6	373.9E6	100.706	99.833
Target Compounds							
2)	A alpha-BHC	4.023	3.275	295.3E6	643.9E6	104.302	102.399
3)	MA gamma-BHC...	4.357	3.604	283.7E6	603.9E6	106.792	101.752
4)	MA Heptachlor	4.949	3.943	268.1E6	562.2E6	107.218	101.382
5)	MB Aldrin	5.292	4.222	262.0E6	582.3E6	102.369	101.674
6)	B beta-BHC	4.552	3.900	105.4E6	233.7E6	105.296	100.489
7)	B delta-BHC	4.801	4.129	276.5E6	596.7E6	108.869	101.856
8)	B Heptachlo...	5.720	4.723	233.3E6	501.7E6	102.383	101.034
9)	A Endosulfan I	6.108	5.093	218.2E6	459.9E6	102.724	100.975
10)	B gamma-Chl...	5.977	4.973	233.4E6	507.1E6	103.421	101.740
11)	B alpha-Chl...	6.057	5.037	230.2E6	499.0E6	102.804	101.389
12)	B 4,4'-DDE	6.228	5.226	227.6E6	479.5E6	103.969	101.961
13)	MA Dieldrin	6.383	5.357	234.8E6	513.1E6	104.472	101.724
14)	MA Endrin	6.614	5.633	197.3E6	440.7E6	104.926	100.984
15)	B Endosulfa...	6.834	5.926	194.8E6	417.8E6	102.767	101.011
16)	A 4,4'-DDD	6.748	5.780	170.1E6	385.5E6	105.304	102.047
17)	MA 4,4'-DDT	7.063	6.031	181.6E6	407.0E6	106.076	102.304
18)	B Endrin al...	6.964	6.105	140.7E6	308.4E6	102.880	100.557
19)	B Endosulfa...	7.200	6.327	179.5E6	399.3E6	104.002	100.605
20)	A Methoxychlor	7.539	6.604	92632440	200.9E6	103.672	99.771
21)	B Endrin ke...	7.687	6.833	198.2E6	451.4E6	104.433	100.231
22)	Mirex	8.163	7.015	146.6E6	343.8E6	101.723	99.659

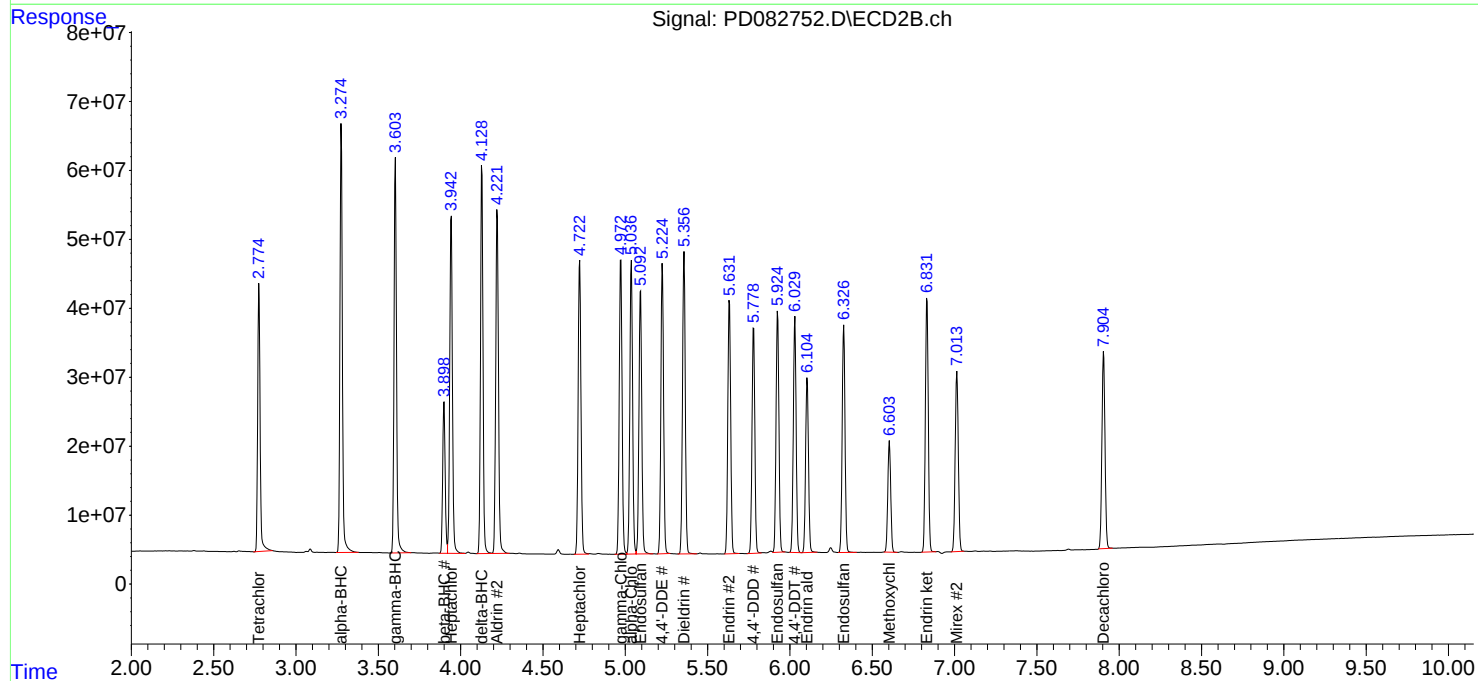
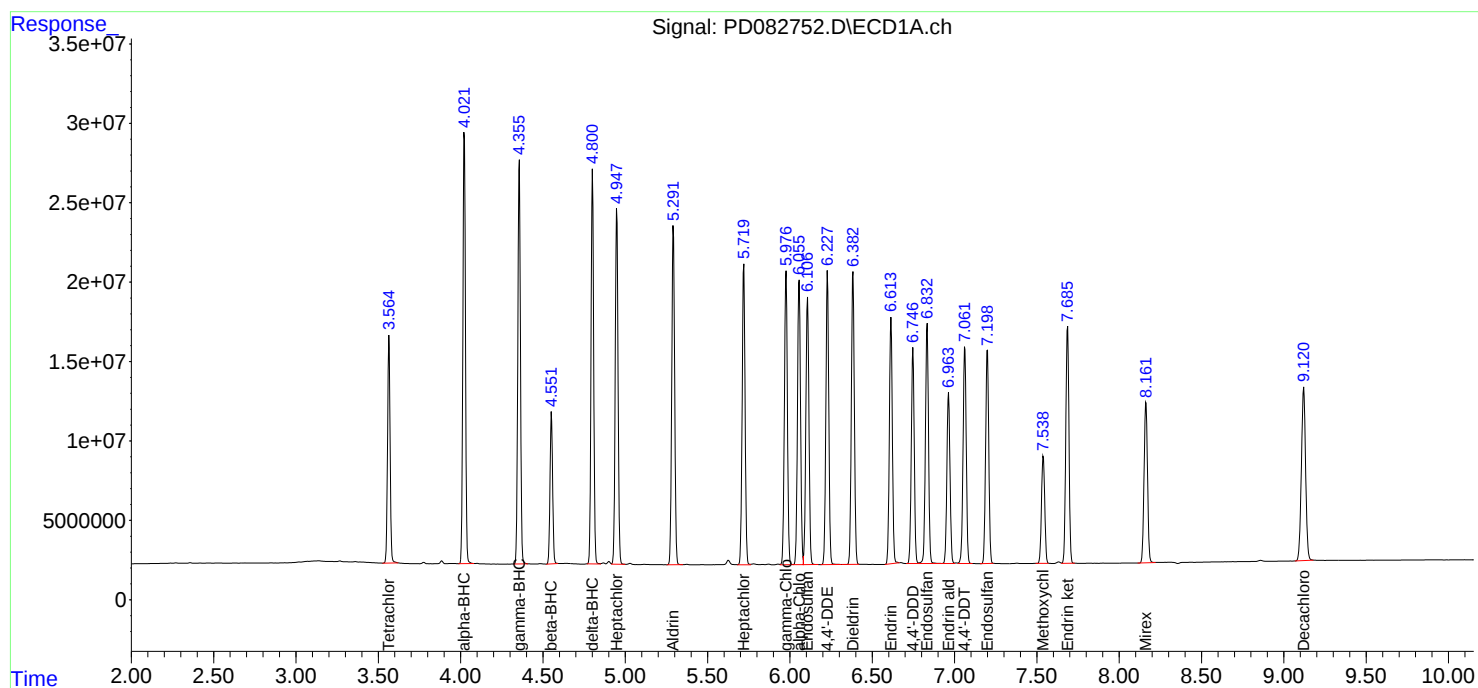
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

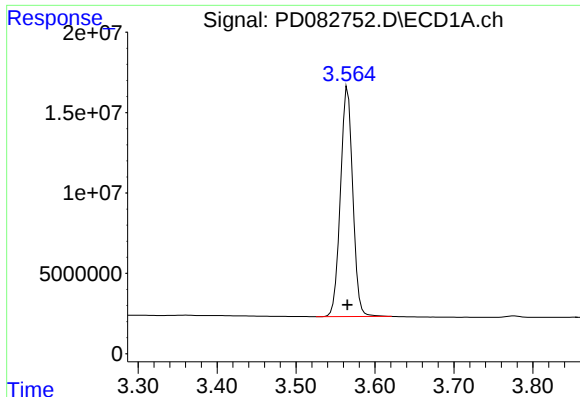
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051324\
Data File : PD082752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 11:23
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 15:27:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051324.M
Quant Title : GC Extractables
QLast Update : Mon May 13 15:24:26 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

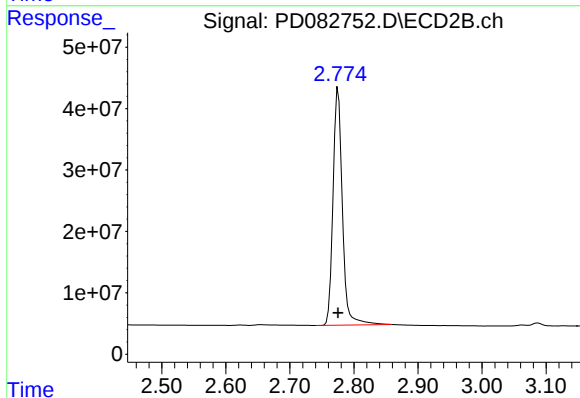




#1 Tetrachloro-m-xylene

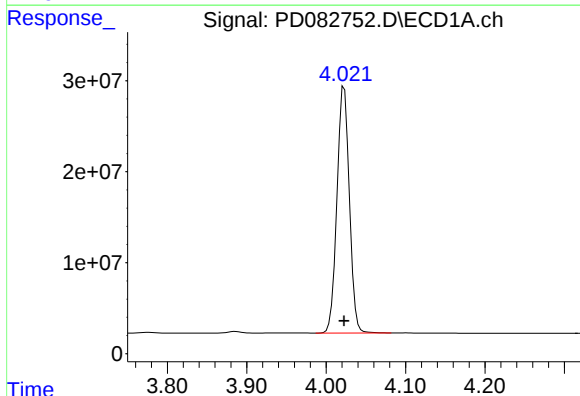
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 154850464
Conc: 101.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



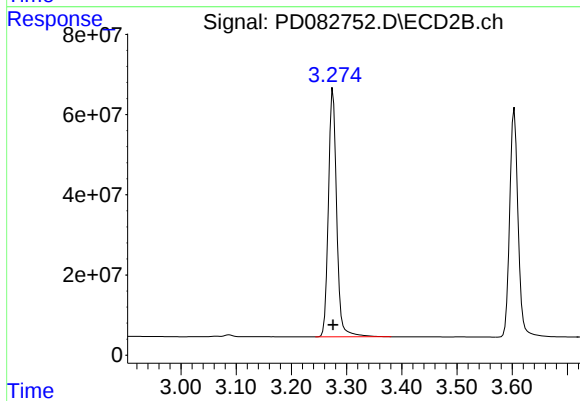
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 393392728
Conc: 100.96 ng/ml



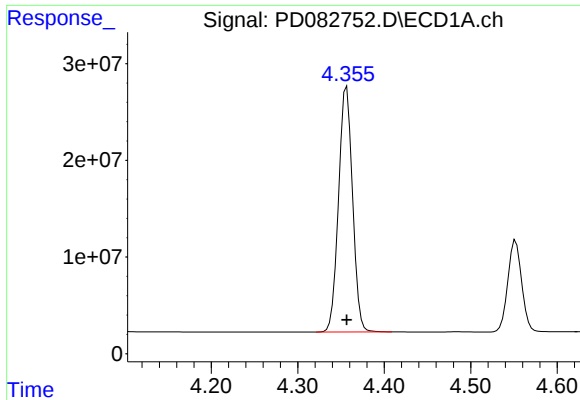
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 295291041
Conc: 104.30 ng/ml



#2 alpha-BHC

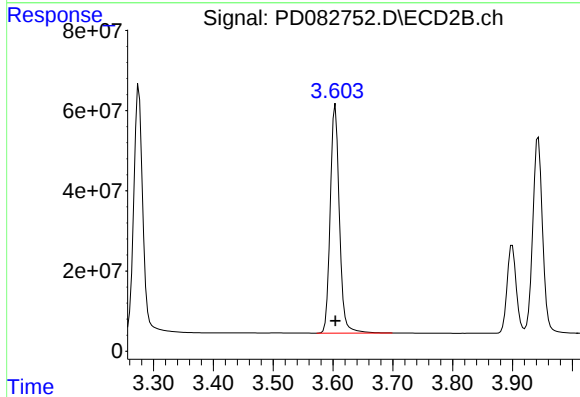
R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 643895944
Conc: 102.40 ng/ml



#3 gamma-BHC (Lindane)

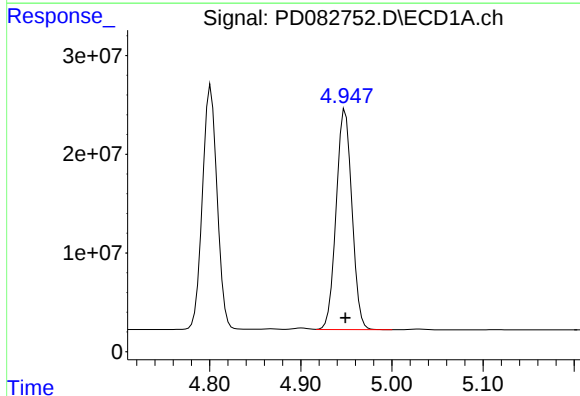
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 283737506
Conc: 106.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



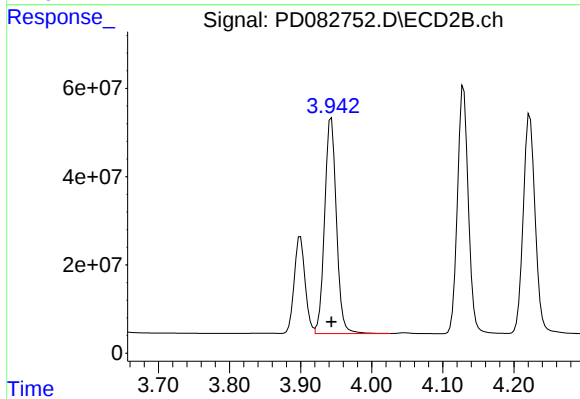
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 603886051
Conc: 101.75 ng/ml



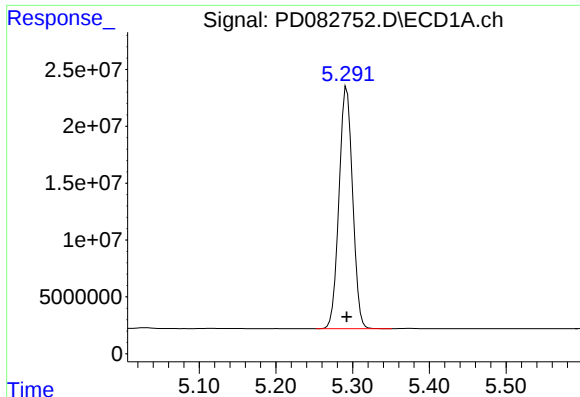
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 268118772
Conc: 107.22 ng/ml



#4 Heptachlor

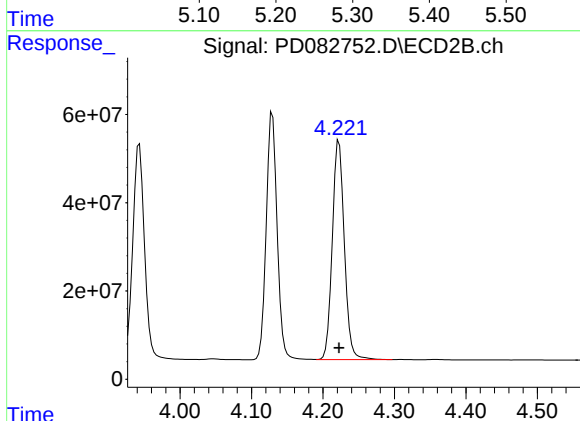
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 562223261
Conc: 101.38 ng/ml



#5 Aldrin

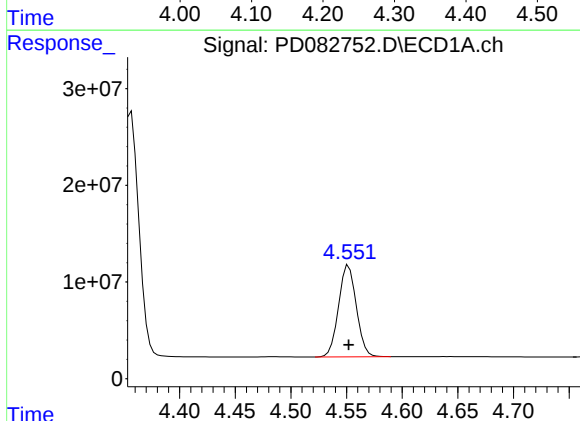
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 261988637
Conc: 102.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



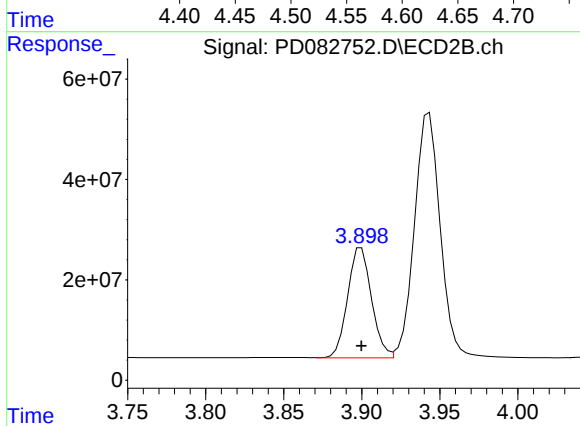
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 582276843
Conc: 101.67 ng/ml



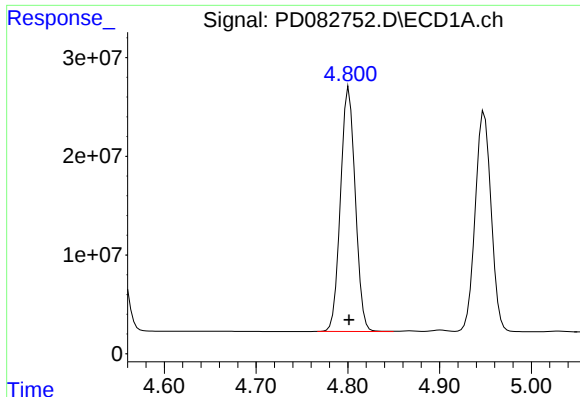
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 105397375
Conc: 105.30 ng/ml



#6 beta-BHC

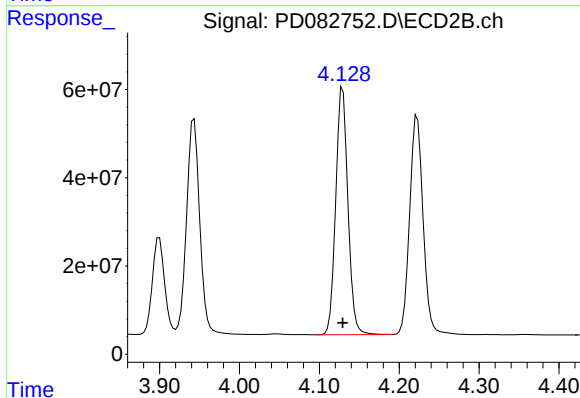
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 233731499
Conc: 100.49 ng/ml



#7 delta-BHC

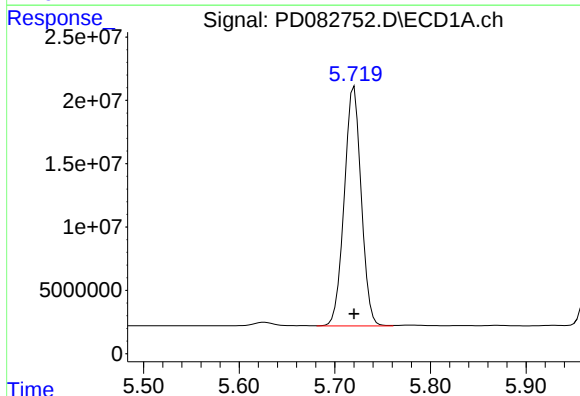
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 276465425
Conc: 108.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



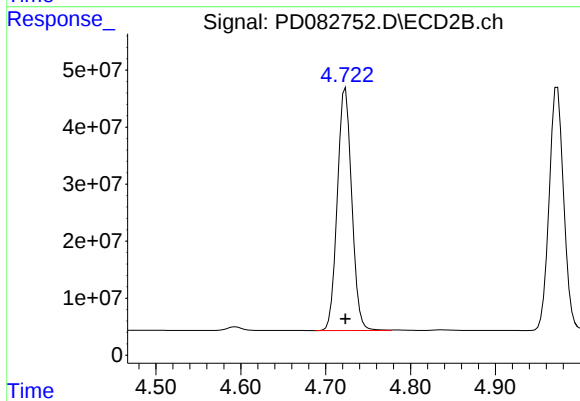
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 596738045
Conc: 101.86 ng/ml



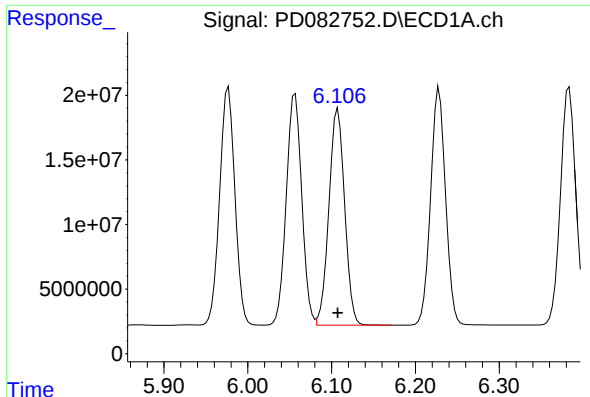
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 233313374
Conc: 102.38 ng/ml



#8 Heptachlor epoxide

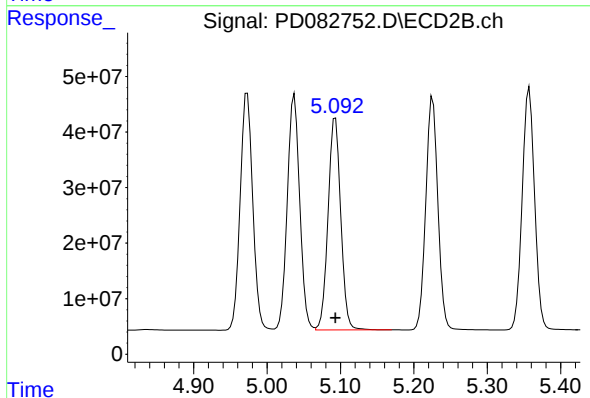
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 501696802
Conc: 101.03 ng/ml



#9 Endosulfan I

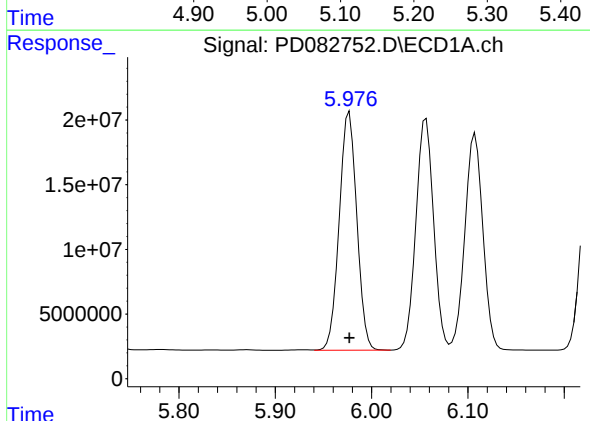
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 218198557
Conc: 102.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



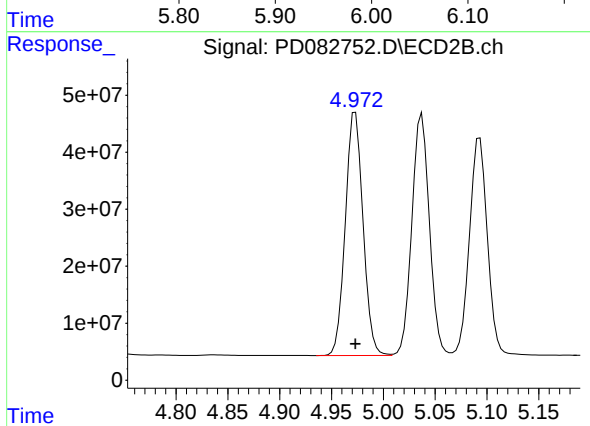
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 459916581
Conc: 100.98 ng/ml



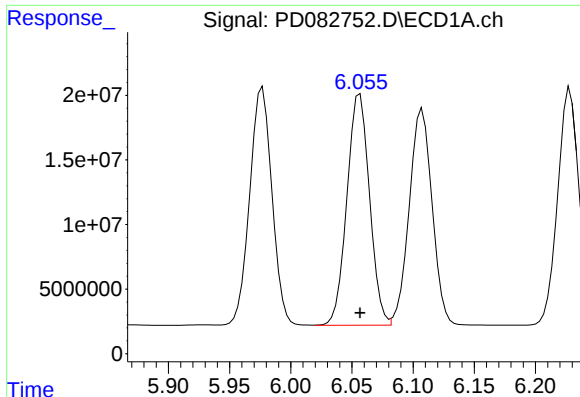
#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 233432370
Conc: 103.42 ng/ml



#10 gamma-Chlordane

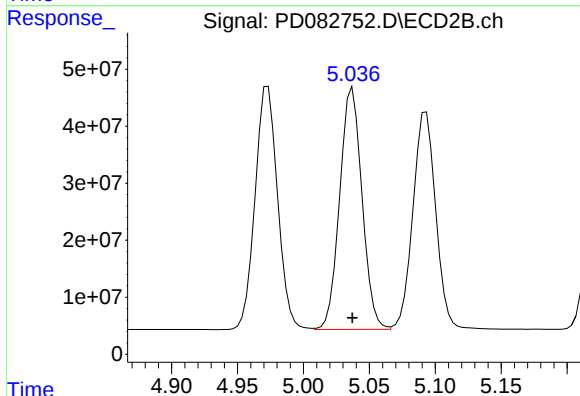
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 507084767
Conc: 101.74 ng/ml



#11 alpha-Chlordane

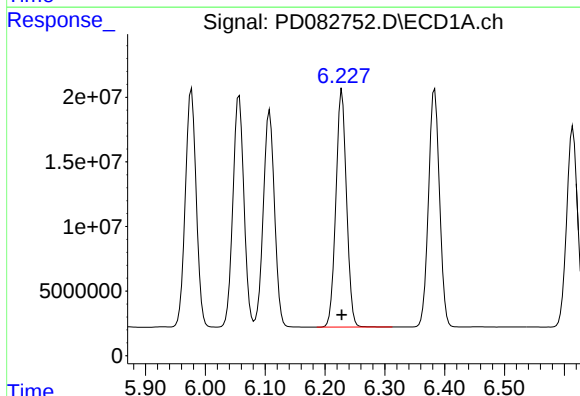
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 230218534
Conc: 102.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



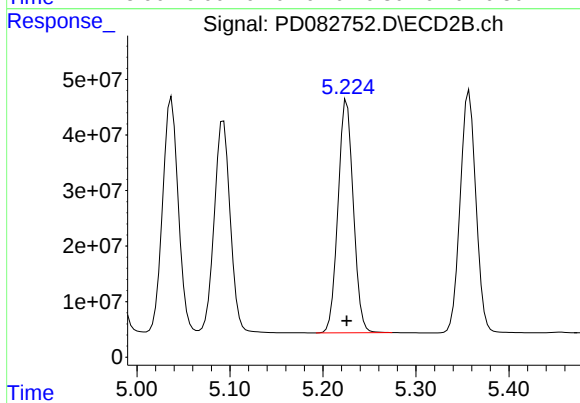
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 498998299
Conc: 101.39 ng/ml



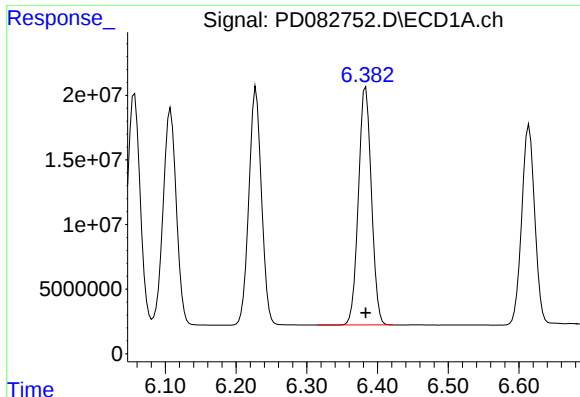
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 227635428
Conc: 103.97 ng/ml



#12 4,4'-DDE

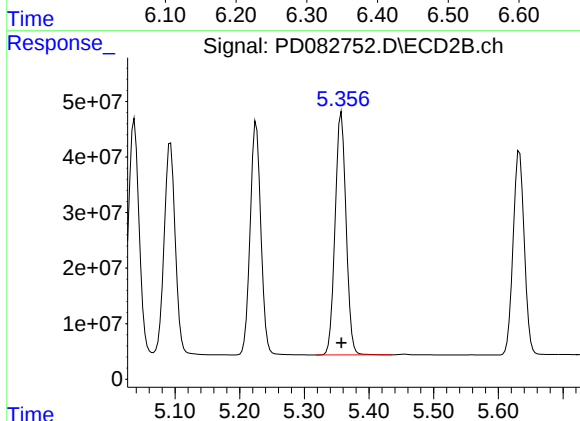
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 479504608
Conc: 101.96 ng/ml



#13 Dieldrin

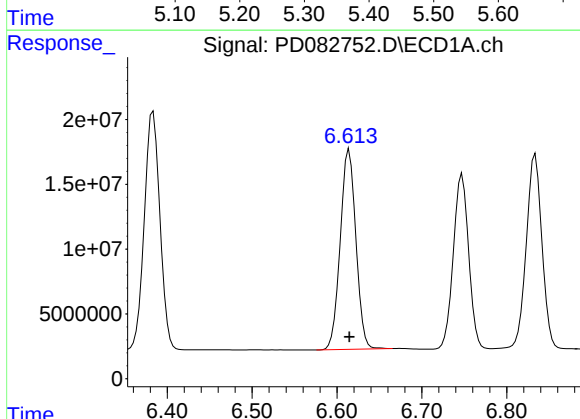
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 234797094
Conc: 104.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



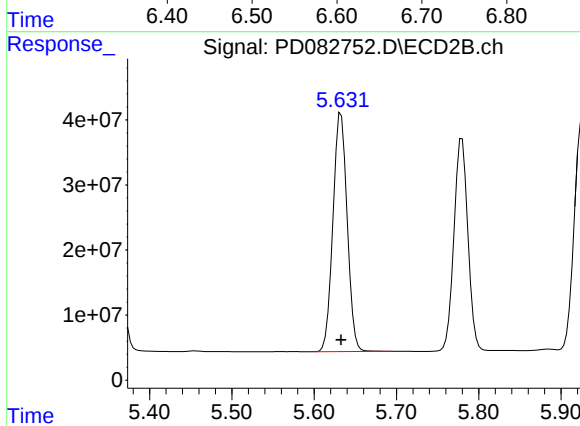
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 513064276
Conc: 101.72 ng/ml



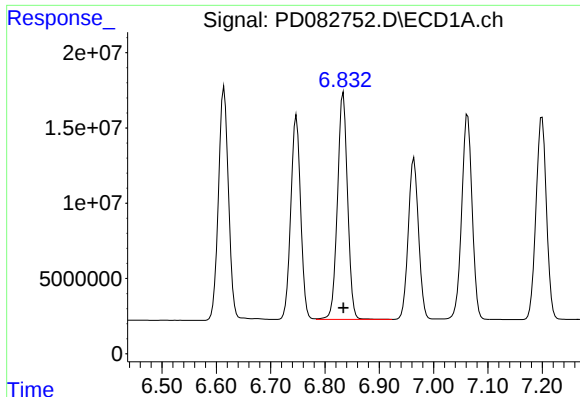
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 197287745
Conc: 104.93 ng/ml



#14 Endrin

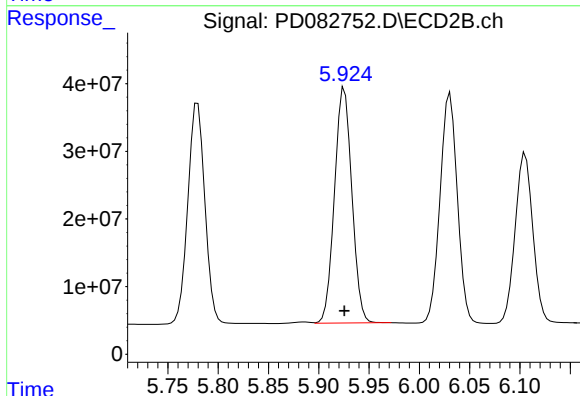
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 440703494
Conc: 100.98 ng/ml



#15 Endosulfan II

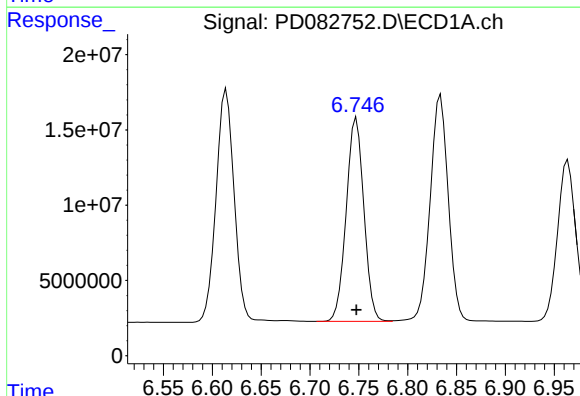
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 194843084
Conc: 102.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



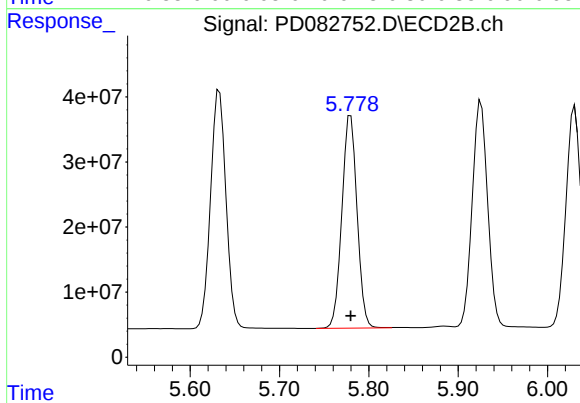
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 417808714
Conc: 101.01 ng/ml



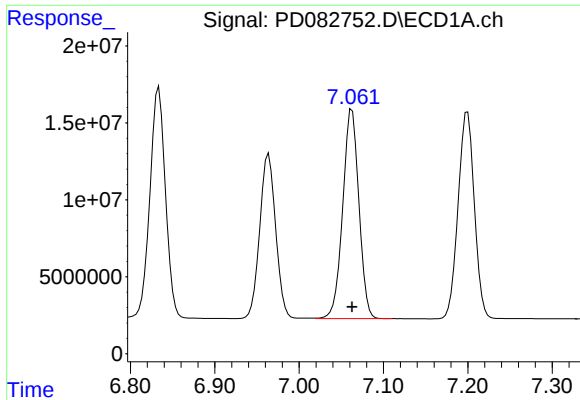
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 170124886
Conc: 105.30 ng/ml



#16 4,4'-DDD

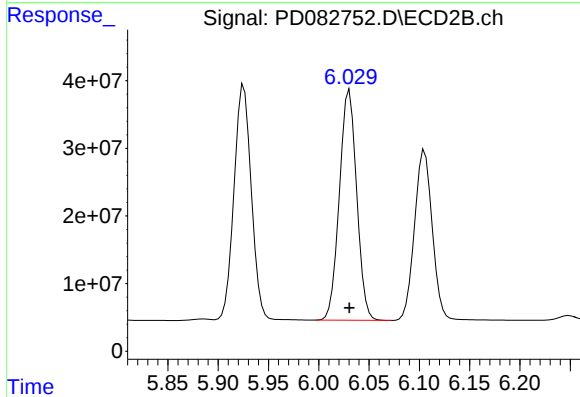
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 385527150
Conc: 102.05 ng/ml



#17 4,4'-DDT

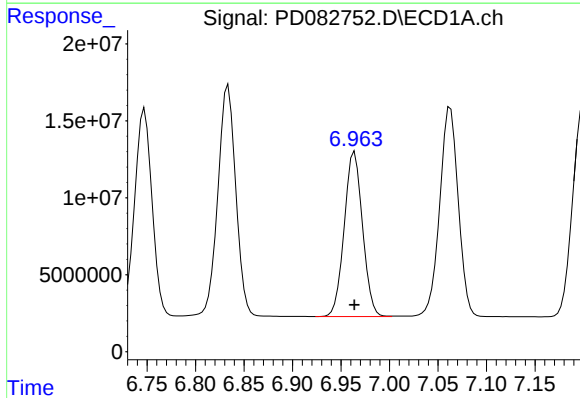
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 181631678
Conc: 106.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



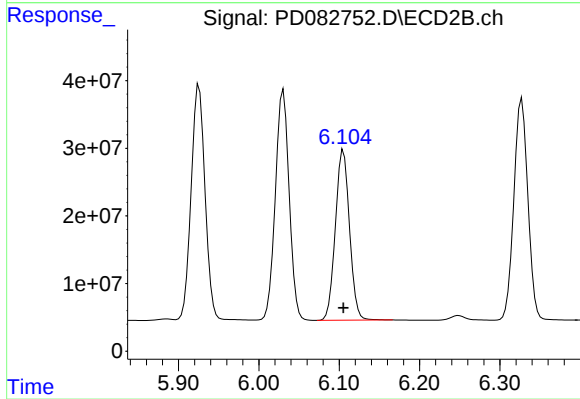
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 406976443
Conc: 102.30 ng/ml



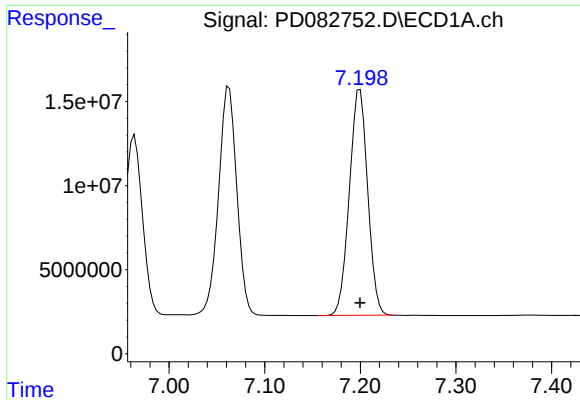
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 140698426
Conc: 102.88 ng/ml



#18 Endrin aldehyde

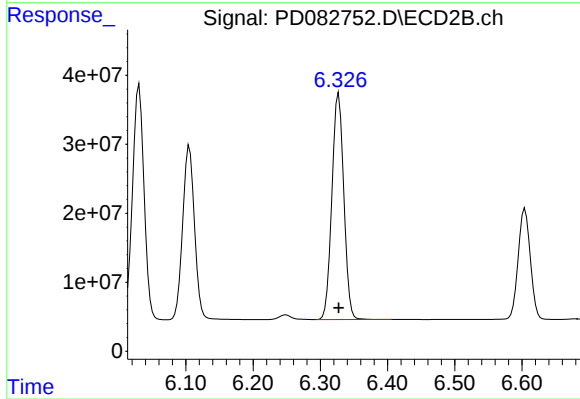
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 308378979
Conc: 100.56 ng/ml



#19 Endosulfan Sulfate

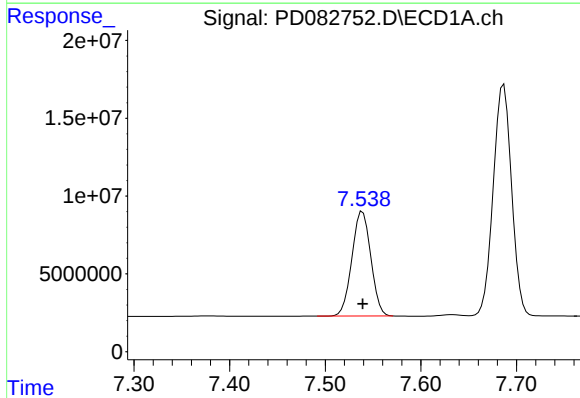
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 179477274
Conc: 104.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



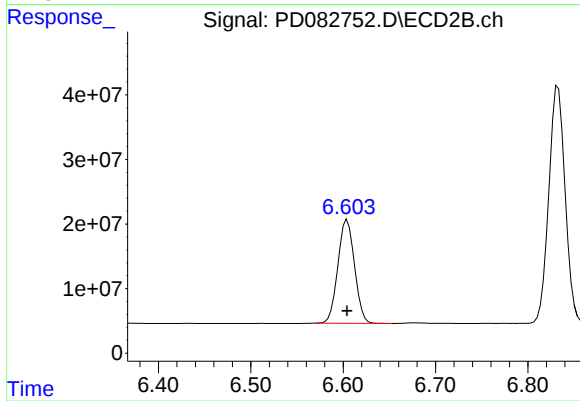
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 399304892
Conc: 100.61 ng/ml



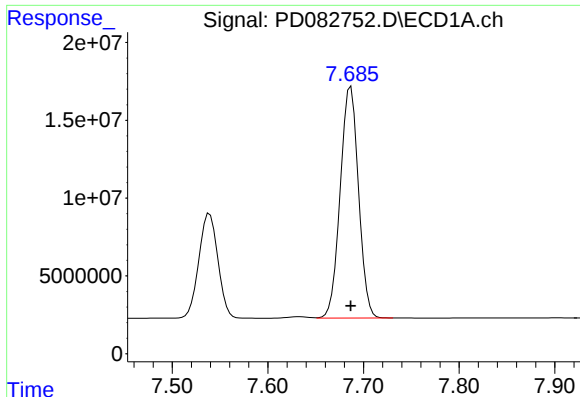
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 92632440
Conc: 103.67 ng/ml



#20 Methoxychlor

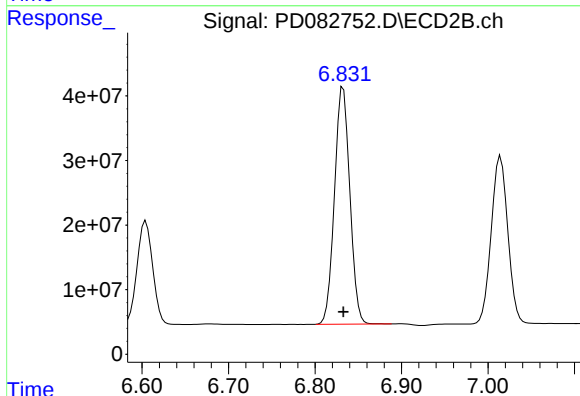
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 200852949
Conc: 99.77 ng/ml



#21 Endrin ketone

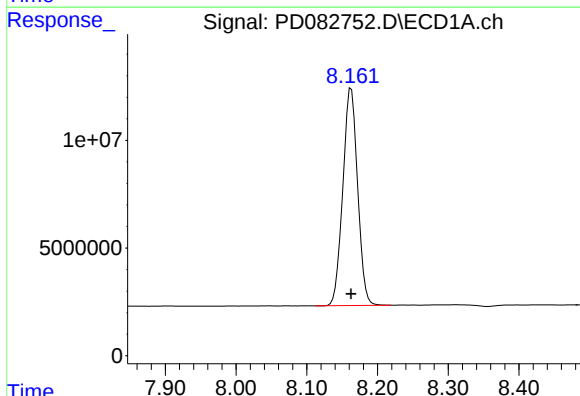
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 198203718
Conc: 104.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



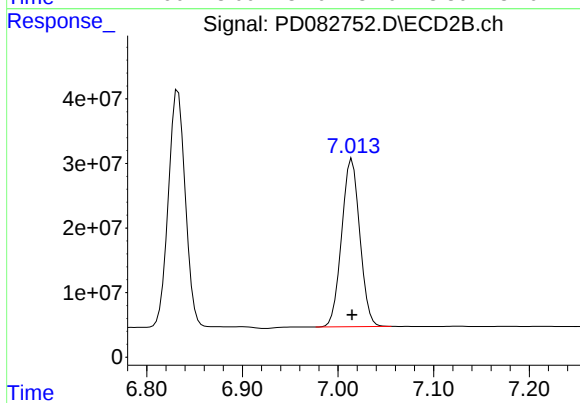
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 451383588
Conc: 100.23 ng/ml



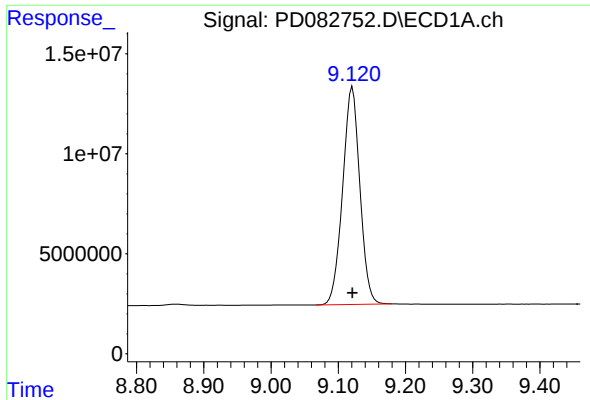
#22 Mirex

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 146576860
Conc: 101.72 ng/ml



#22 Mirex

R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 343827308
Conc: 99.66 ng/ml



#28 Decachlorobiphenyl

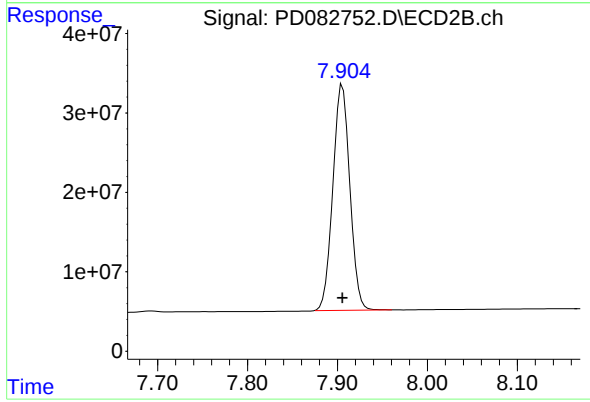
R.T.: 9.121 min

Delta R.T.: 0.000 min

Response: 193035858

Conc: 100.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.906 min

Delta R.T.: 0.000 min

Response: 373940116

Conc: 99.83 ng/ml