

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103024\
 Data File : PD086261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 13:30
 Operator : AR\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: Oct 31 11:03:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 11:03:22 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...	3.561	2.888	35768739	251.0E6	24.472	26.033
28)	SA Decachlor...	9.096	8.098	48204964	273.8E6	25.181	26.435
Target Compounds							
2)	A alpha-BHC	4.012	3.403	66784343	379.2E6	22.468	25.447
3)	MA gamma-BHC...	4.344	3.740	67602585	366.0E6	22.924	25.704
4)	MA Heptachlor	4.945	4.097	64755262	356.4E6	23.319	26.257
5)	MB Aldrin	5.288	4.383	65237363	366.2E6	23.298	25.992
6)	B beta-BHC	4.527	4.035	28088879	161.3E6	25.162	26.773
7)	B delta-BHC	4.777	4.272	69114282	371.1E6	22.844	25.761
8)	B Heptachlo...	5.707	4.888	58970594	332.3E6	23.831	26.386
9)	A Endosulfan I	6.091	5.263	55288248	314.1E6	24.100	26.587
10)	B gamma-Chl...	5.962	5.142	57432774	341.4E6	23.784	26.185
11)	B alpha-Chl...	6.044	5.207	58110033	335.5E6	24.052	26.357
12)	B 4,4'-DDE	6.212	5.393	53082870	328.6E6	23.476	26.075
13)	MA Dieldrin	6.364	5.530	59165353	343.0E6	23.601	26.188
14)	MA Endrin	6.591	5.805	51597930	309.3E6	23.749	26.451
15)	B Endosulfa...	6.802	6.097	51942315	303.7E6	24.469	26.652
16)	A 4,4'-DDD	6.721	5.947	42958707	277.3E6	23.599	26.244
17)	MA 4,4'-DDT	7.037	6.203	43653636	292.4E6	23.713	26.367
18)	B Endrin al...	6.931	6.276	40511991	239.7E6	24.658	26.727
19)	B Endosulfa...	7.165	6.500	48844884	292.0E6	24.454	26.672
20)	A Methoxychlor	7.509	6.776	26737647	162.2E6	25.234	27.237
21)	B Endrin ke...	7.646	7.009	55254395	323.9E6	24.456	26.784
22)	Mirex	8.131	7.207	41596942	265.4E6	25.446	26.896

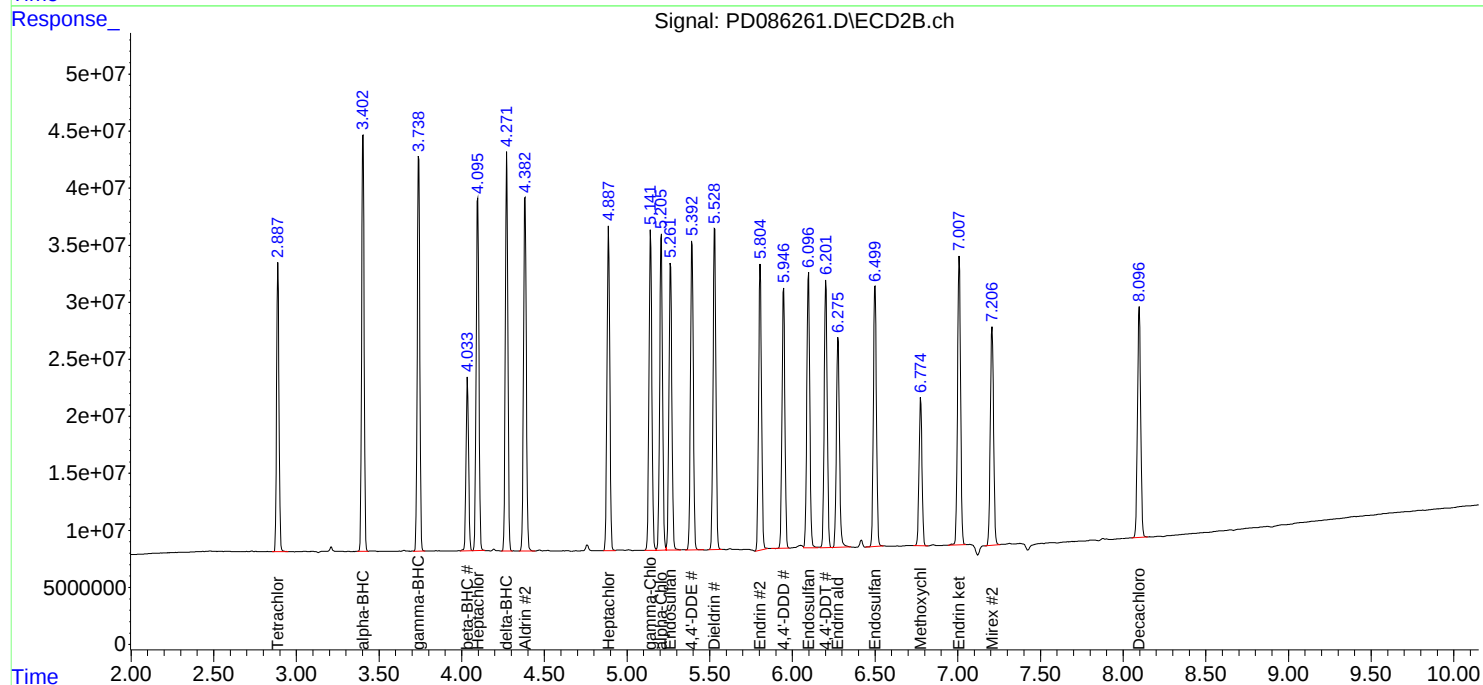
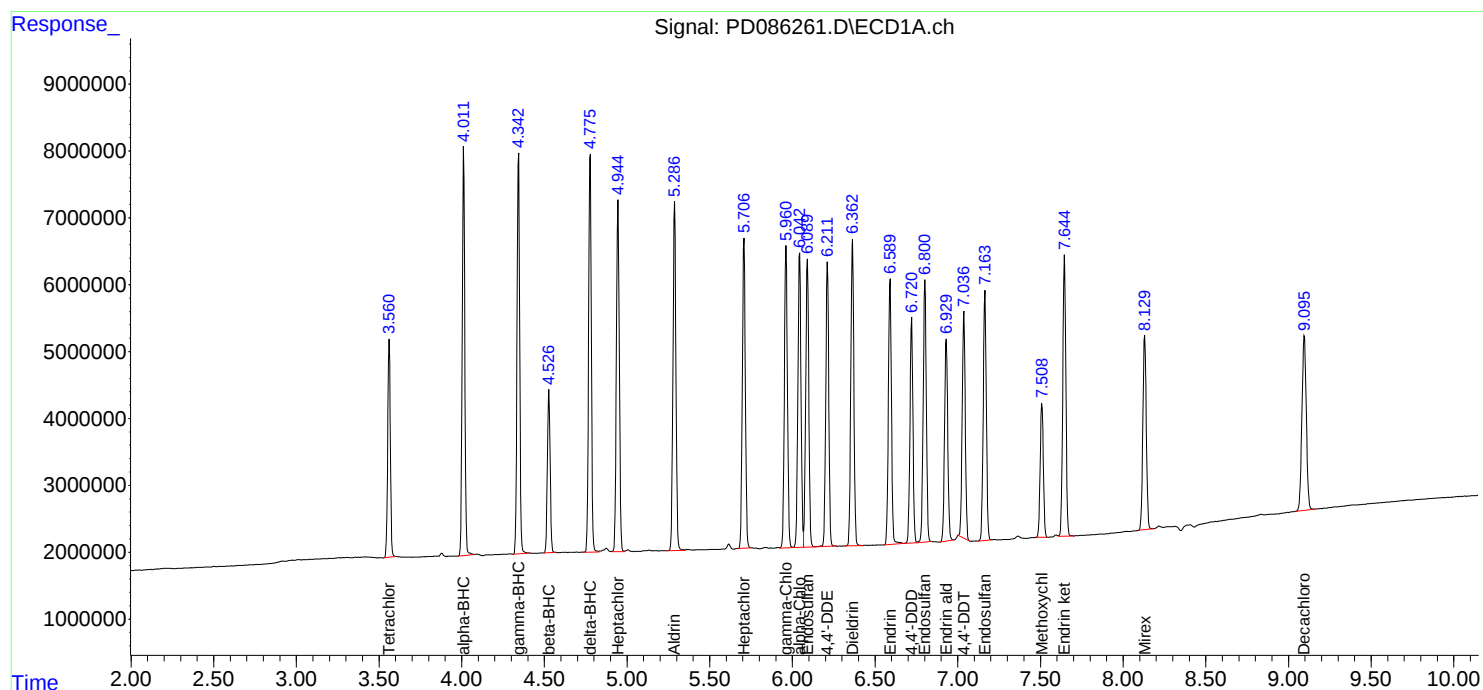
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

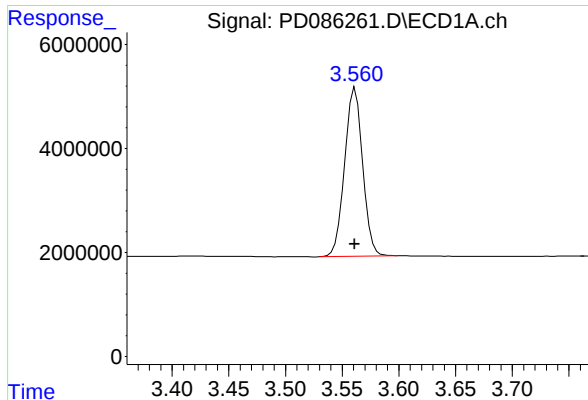
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103024\
Data File : PD086261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 13:30
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 11:03:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 11:03:22 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

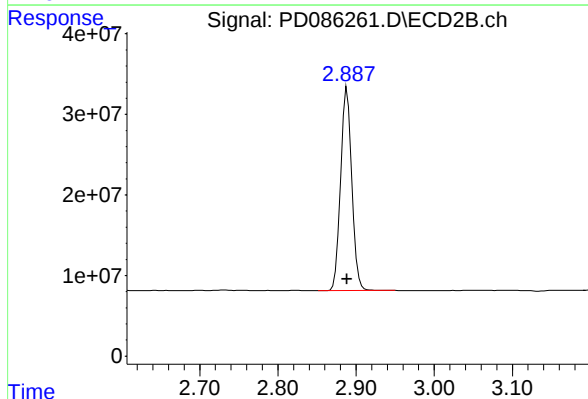




#1 Tetrachloro-m-xylene

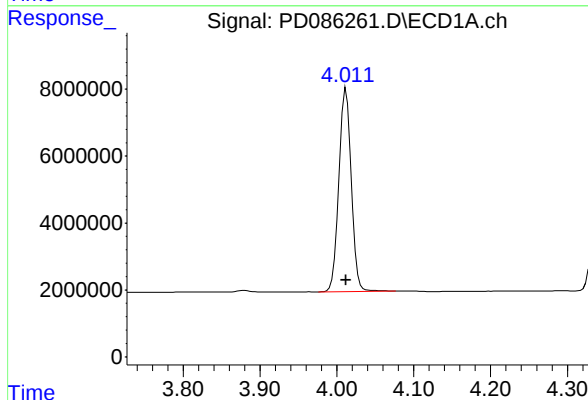
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 35768739
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



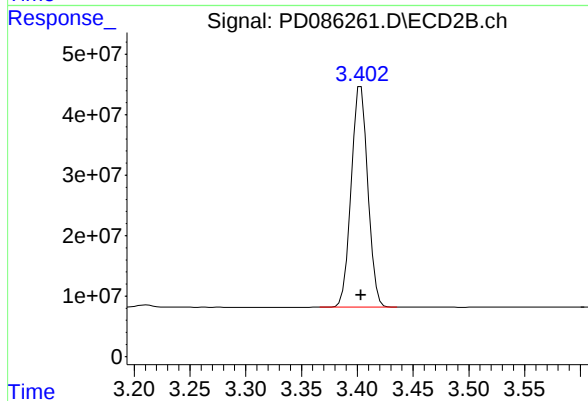
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: 0.000 min
Response: 251023046
Conc: 26.03 ng/ml



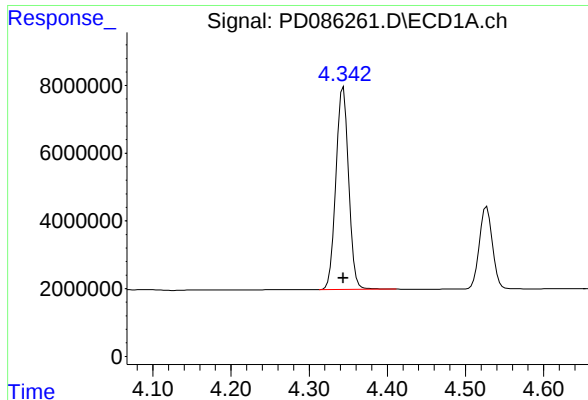
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 66784343
Conc: 22.47 ng/ml



#2 alpha-BHC

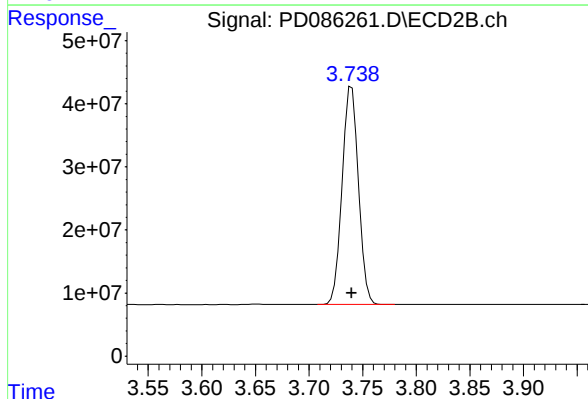
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 379246223
Conc: 25.45 ng/ml



#3 gamma-BHC (Lindane)

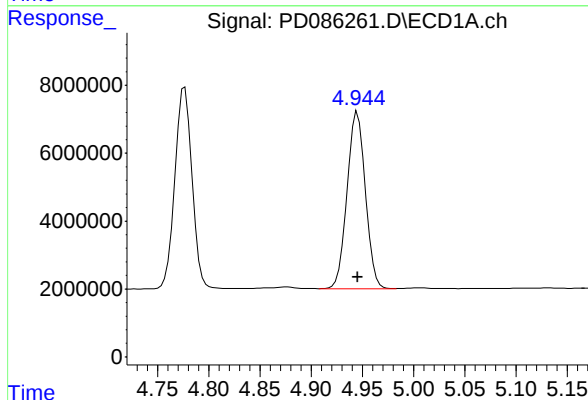
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 67602585
Conc: 22.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



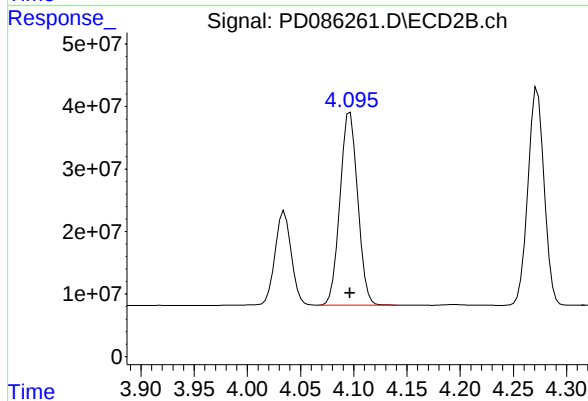
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 366014462
Conc: 25.70 ng/ml



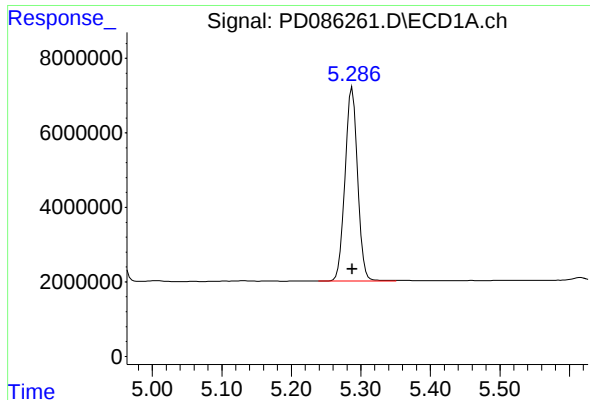
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 64755262
Conc: 23.32 ng/ml



#4 Heptachlor

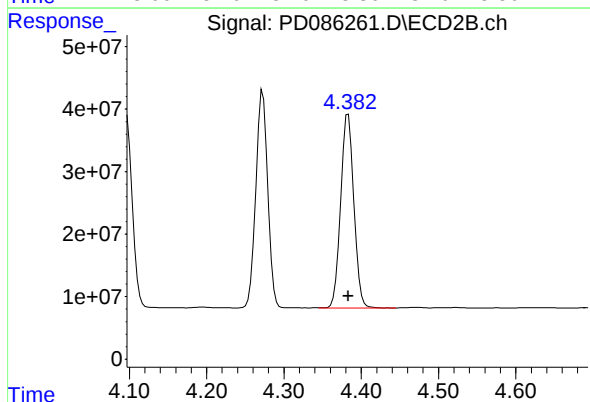
R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 356358627
Conc: 26.26 ng/ml



#5 Aldrin

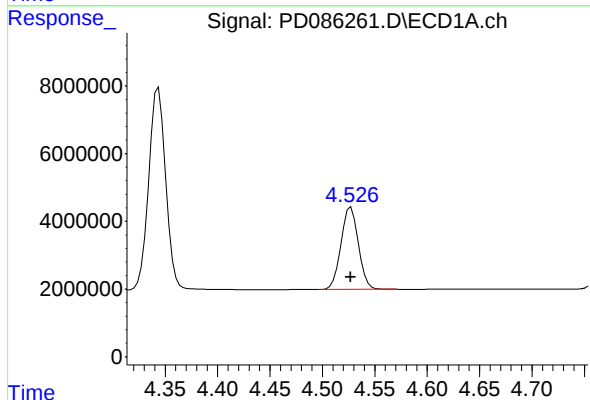
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 65237363
Conc: 23.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



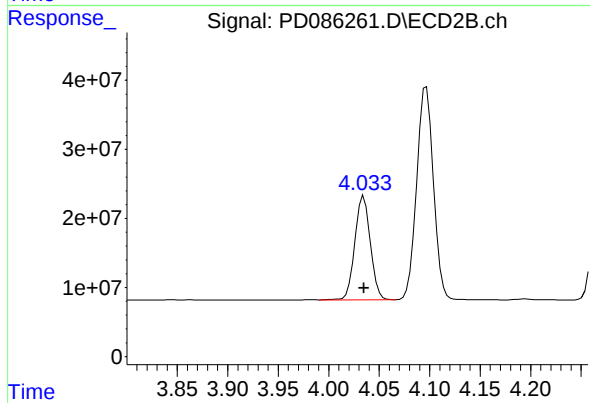
#5 Aldrin

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 366242630
Conc: 25.99 ng/ml



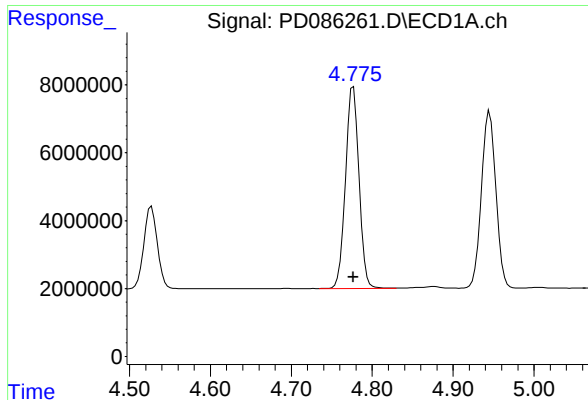
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 28088879
Conc: 25.16 ng/ml



#6 beta-BHC

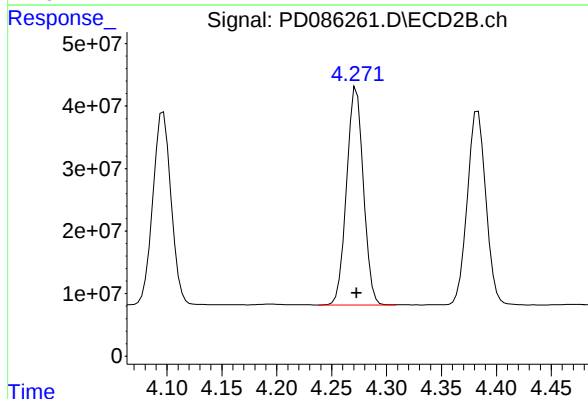
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 161317827
Conc: 26.77 ng/ml



#7 delta-BHC

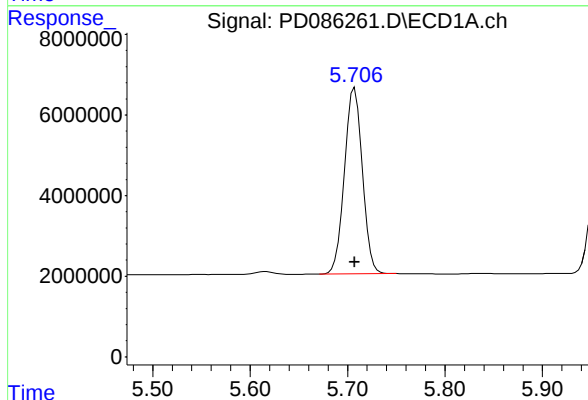
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 69114282
Conc: 22.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



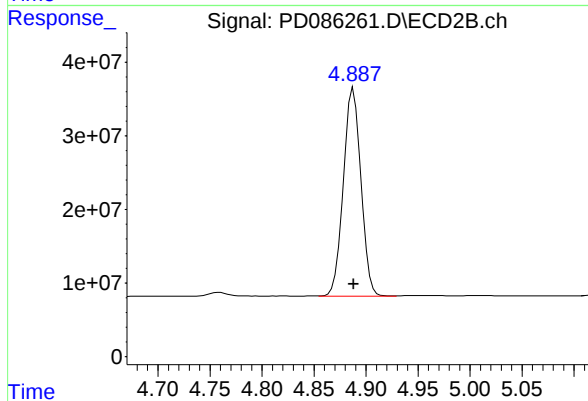
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 371108208
Conc: 25.76 ng/ml



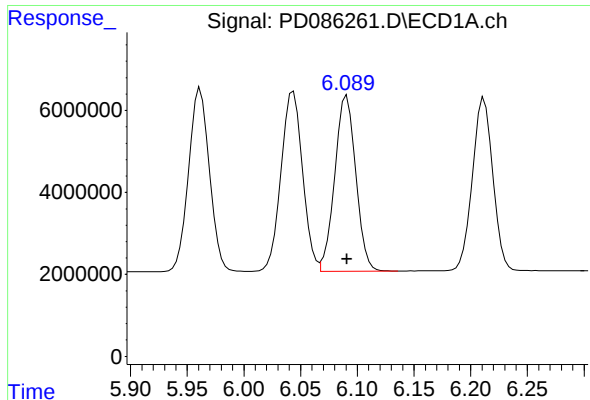
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 58970594
Conc: 23.83 ng/ml



#8 Heptachlor epoxide

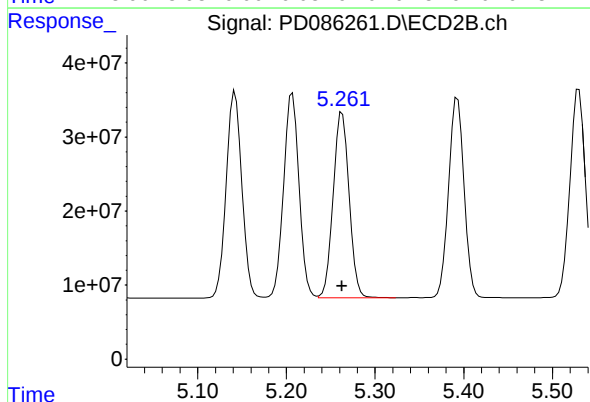
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 332320423
Conc: 26.39 ng/ml



#9 Endosulfan I

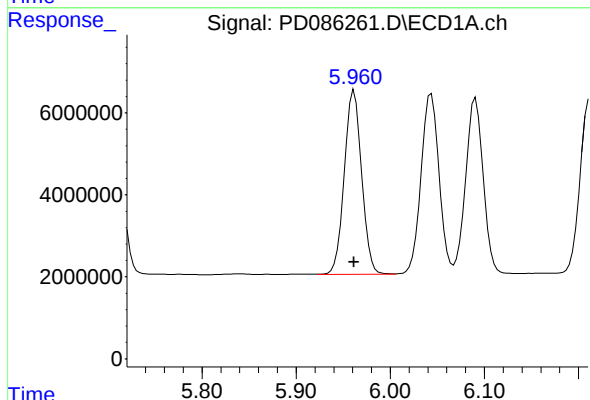
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 55288248
Conc: 24.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



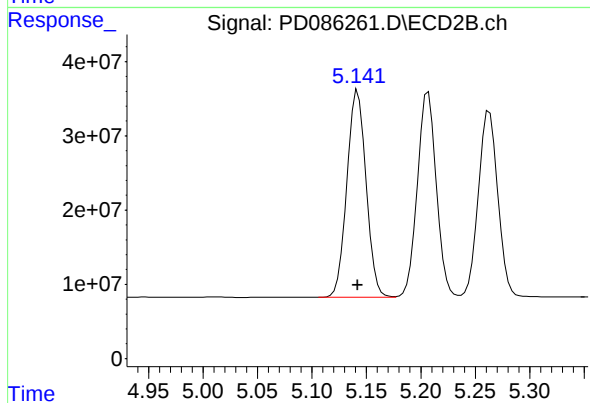
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 314106542
Conc: 26.59 ng/ml



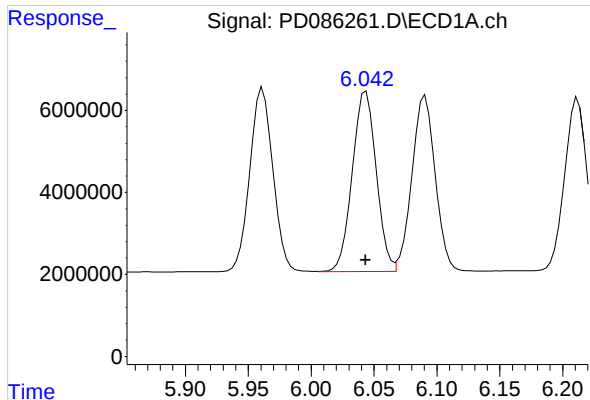
#10 gamma-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 57432774
Conc: 23.78 ng/ml



#10 gamma-Chlordane

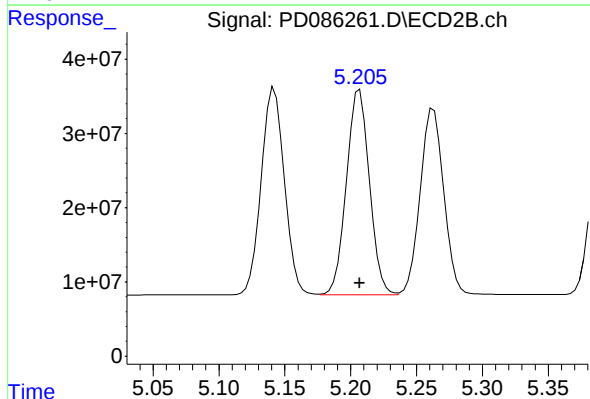
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 341441567
Conc: 26.19 ng/ml



#11 alpha-Chlordane

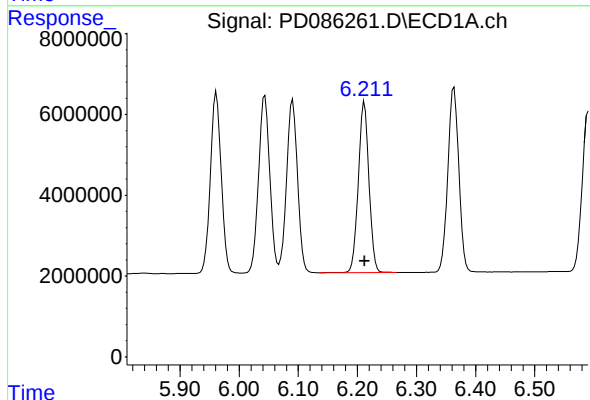
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 58110033
Conc: 24.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



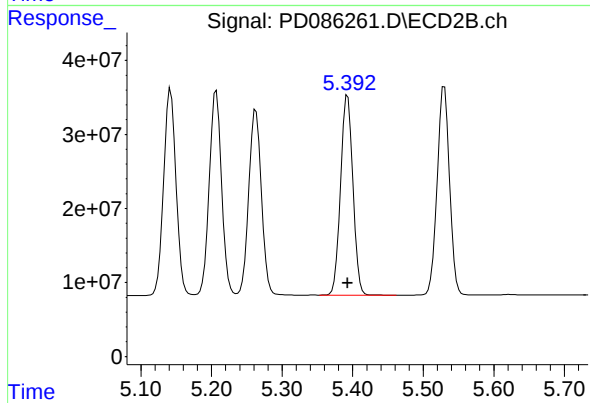
#11 alpha-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 335489008
Conc: 26.36 ng/ml



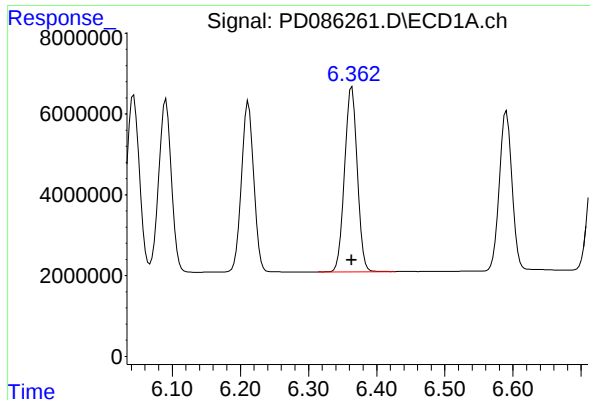
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 53082870
Conc: 23.48 ng/ml



#12 4,4'-DDE

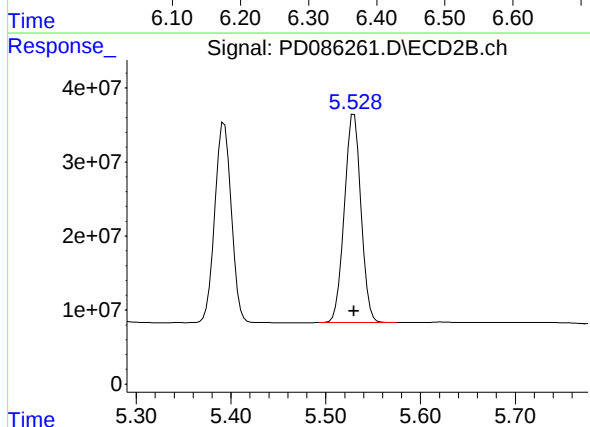
R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 328551229
Conc: 26.07 ng/ml



#13 Dieldrin

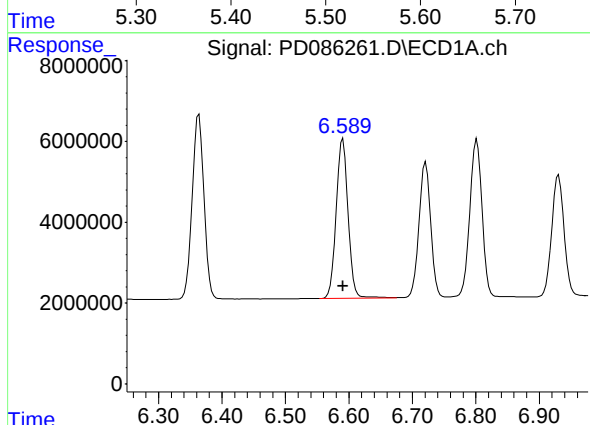
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 59165353
Conc: 23.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



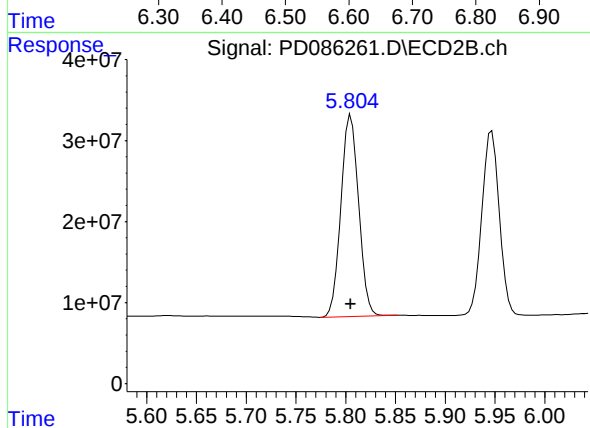
#13 Dieldrin

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 343008429
Conc: 26.19 ng/ml



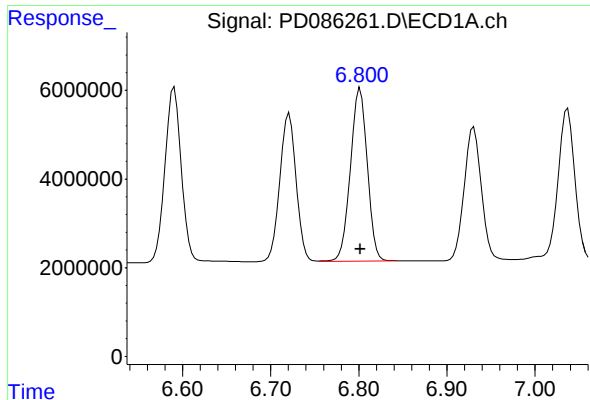
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 51597930
Conc: 23.75 ng/ml



#14 Endrin

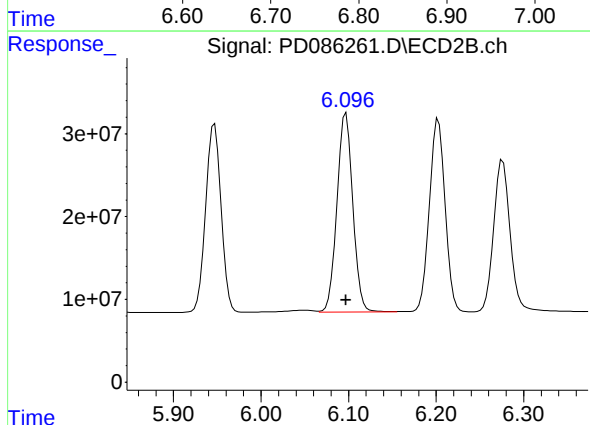
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 309339092
Conc: 26.45 ng/ml



#15 Endosulfan II

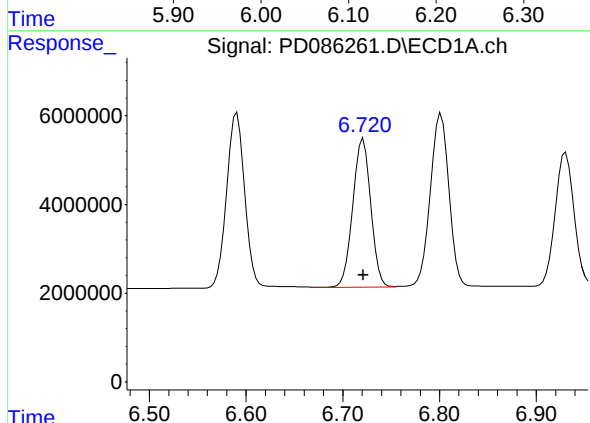
R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 51942315
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



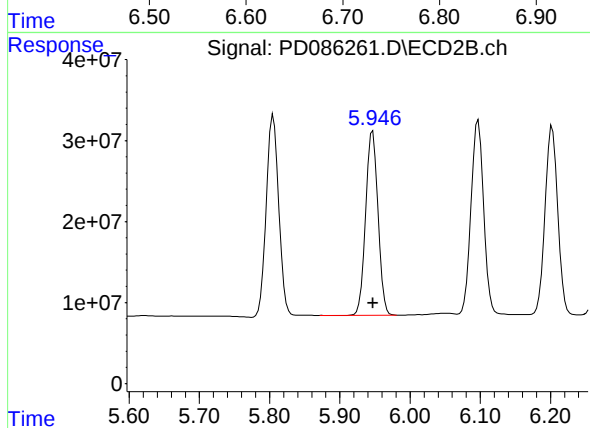
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 303708301
Conc: 26.65 ng/ml



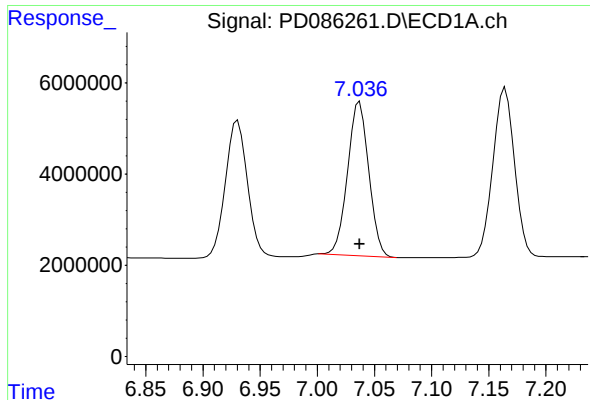
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 42958707
Conc: 23.60 ng/ml



#16 4,4'-DDD

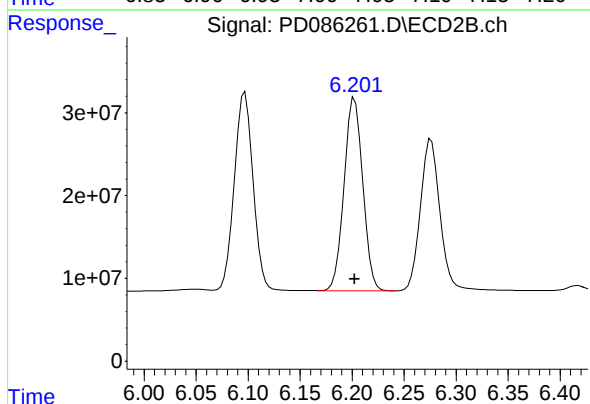
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 277341945
Conc: 26.24 ng/ml



#17 4,4'-DDT

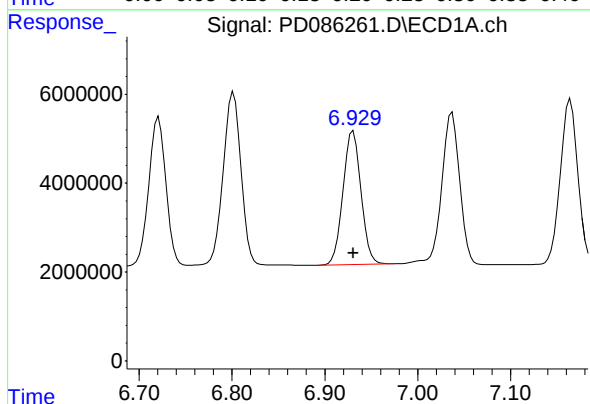
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 43653636
Conc: 23.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



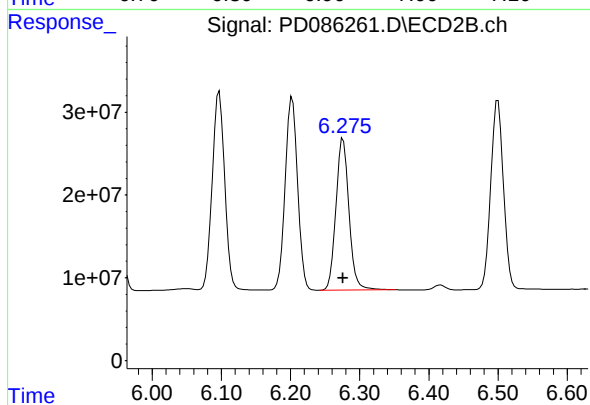
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 292412602
Conc: 26.37 ng/ml



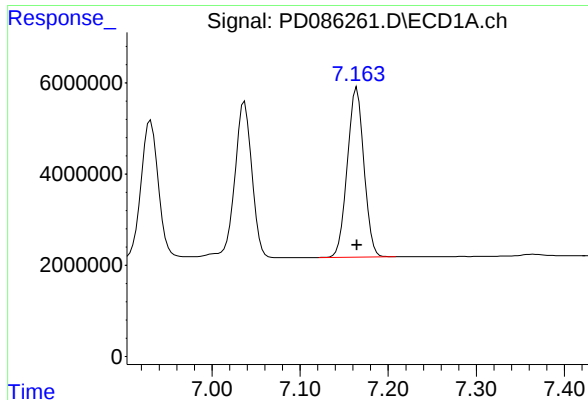
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 40511991
Conc: 24.66 ng/ml



#18 Endrin aldehyde

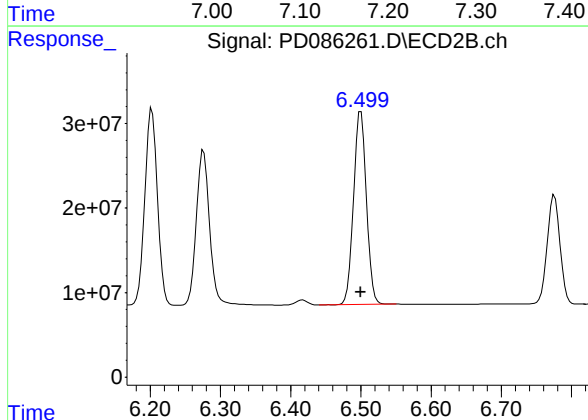
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 239721463
Conc: 26.73 ng/ml



#19 Endosulfan Sulfate

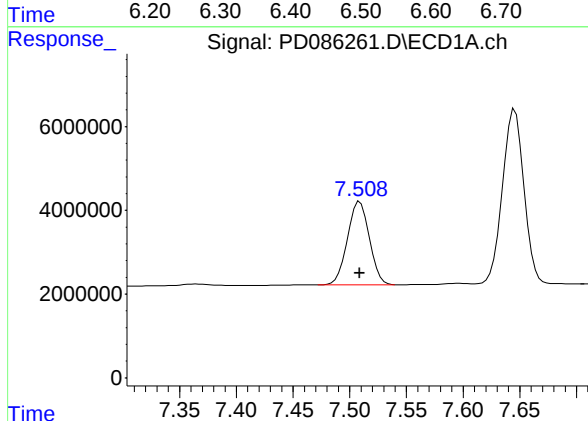
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 48844884
Conc: 24.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



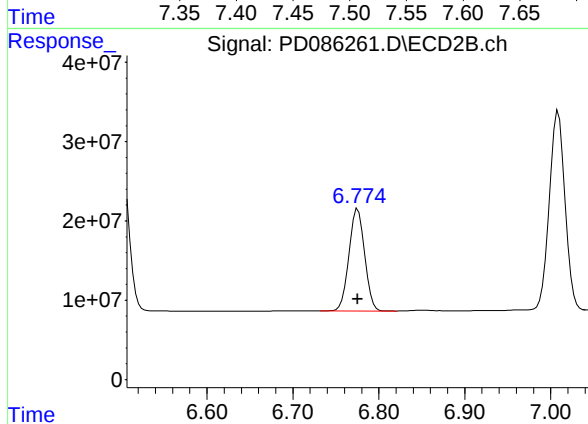
#19 Endosulfan Sulfate

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 292001872
Conc: 26.67 ng/ml



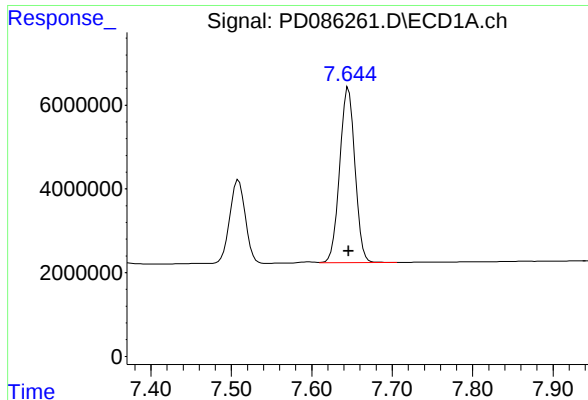
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 26737647
Conc: 25.23 ng/ml



#20 Methoxychlor

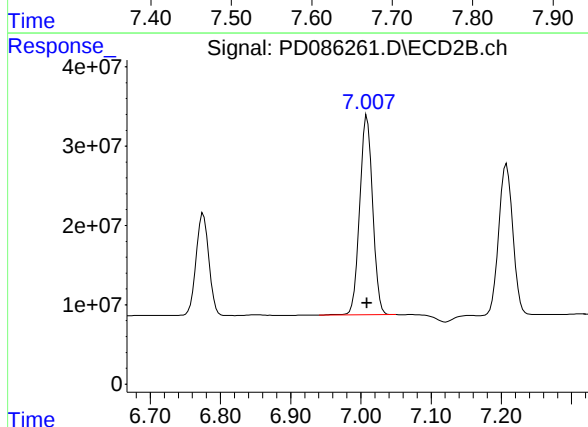
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 162179920
Conc: 27.24 ng/ml



#21 Endrin ketone

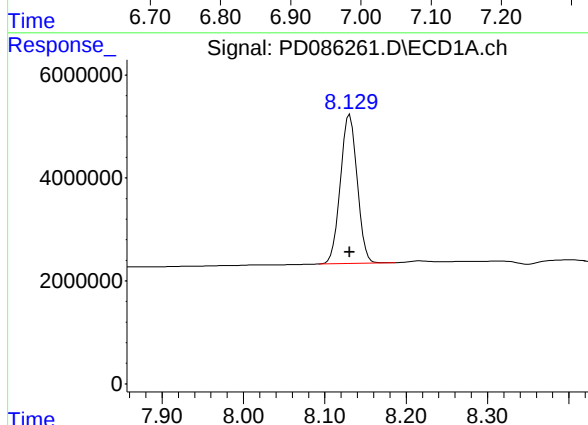
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 55254395
Conc: 24.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



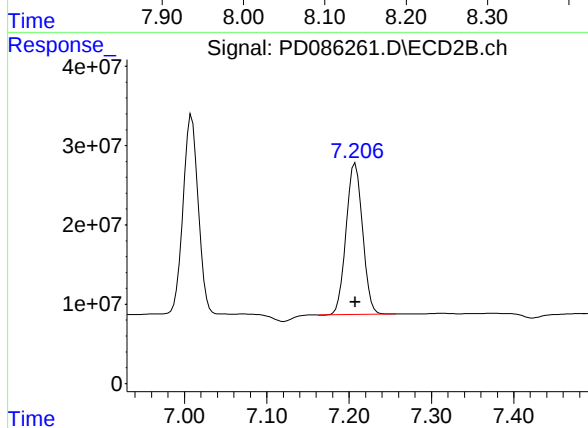
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 323909569
Conc: 26.78 ng/ml



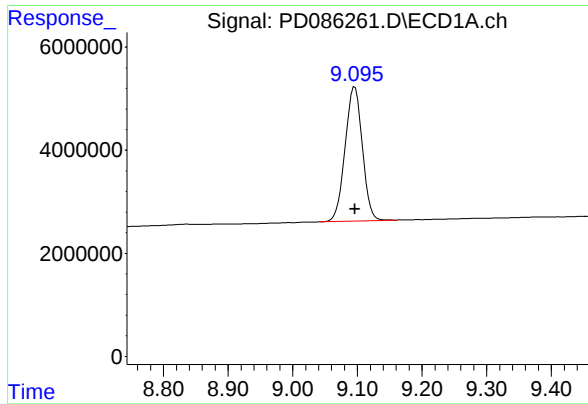
#22 Mirex

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 41596942
Conc: 25.45 ng/ml



#22 Mirex

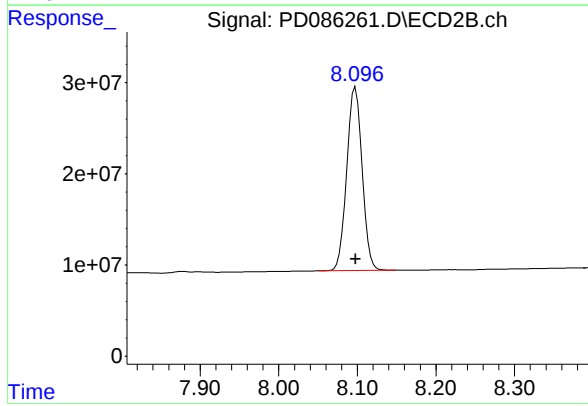
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 265368080
Conc: 26.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 48204964
Conc: 25.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: 0.000 min
Response: 273772328
Conc: 26.44 ng/ml