

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051324\
 Data File : PD082756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 12:16
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 15:34:07 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	8230360	21497378	5.316	5.424
28)	SA Decachlor...	9.121	7.907	11460031	21623499	5.739	5.594
Target Compounds							
2)	A alpha-BHC	4.022	3.276	13312464	31714327	4.860	5.084
3)	MA gamma-BHC...	4.356	3.604	13342166	30412662	5.048	5.146
4)	MA Heptachlor	4.949	3.943	13245844	28437372	5.252	5.137
5)	MB Aldrin	5.293	4.223	13186674	29129563	5.117	5.112
6)	B beta-BHC	4.552	3.900	5822806	13207159	5.560	5.530
7)	B delta-BHC	4.801	4.130	12623122	28956515	5.080	5.003
8)	B Heptachlo...	5.720	4.724	12839434	26696189	5.505	5.299
9)	A Endosulfan I	6.107	5.093	11726648	24342074	5.431	5.277
10)	B gamma-Chl...	5.977	4.974	11935304	25869733	5.270	5.175
11)	B alpha-Chl...	6.056	5.038	12119986	26021772	5.357	5.240
12)	B 4,4'-DDE	6.229	5.226	11436374	23581191	5.227	5.052
13)	MA Dieldrin	6.383	5.357	11562991	25387583	5.170	5.051
14)	MA Endrin	6.614	5.632	9858892	22869959	5.240	5.230
15)	B Endosulfa...	6.833	5.926	11961143	22045156	5.995	5.279
16)	A 4,4'-DDD	6.747	5.780	8173727	19338812	5.110	5.140
17)	MA 4,4'-DDT	7.063	6.031	8511768	17874638	5.042	4.661
18)	B Endrin al...	6.964	6.105	7747132	17054060	5.533	5.463
19)	B Endosulfa...	7.199	6.328	9803077	21043294	5.556	5.278
20)	A Methoxychlor	7.539	6.605	5161869	10610603	5.631	5.222
21)	B Endrin ke...	7.687	6.834	10560272	24012369	5.494	5.282
22)	Mirex	8.163	7.015	9262198	20156784	6.043	5.642

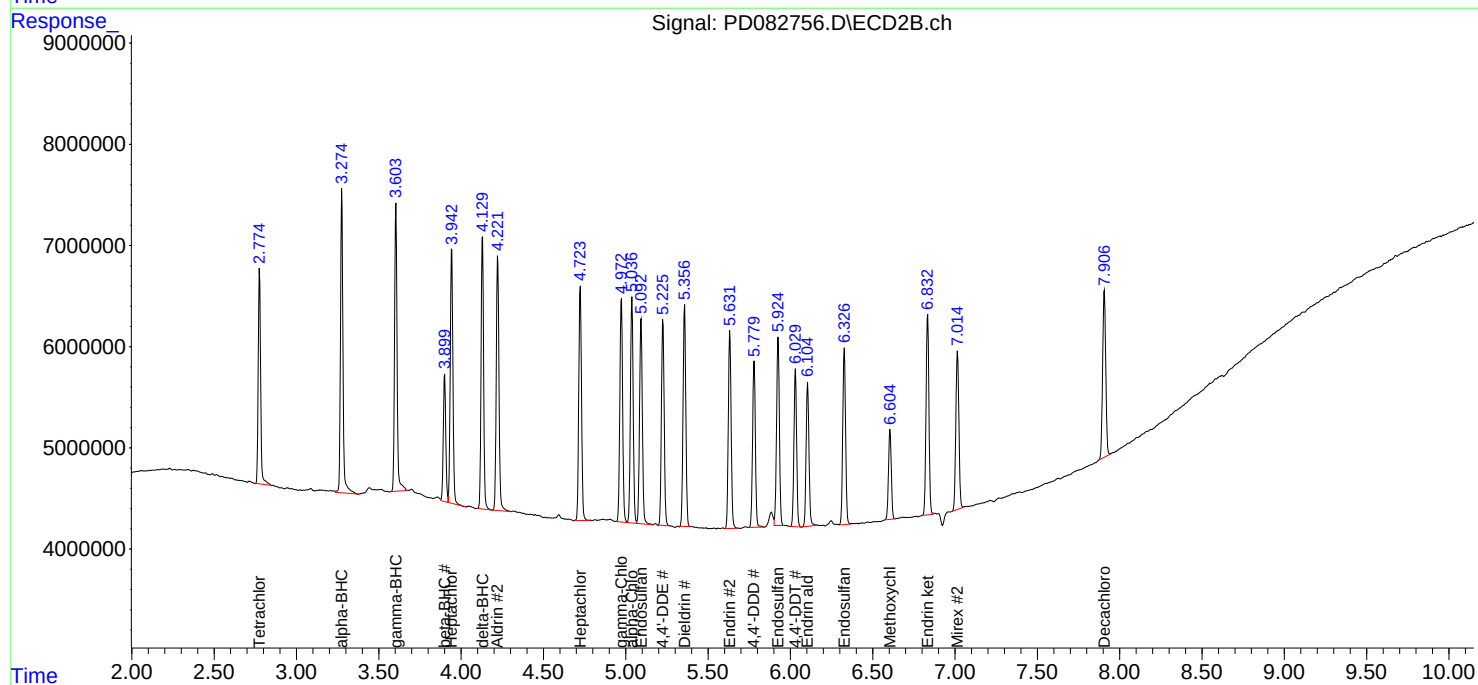
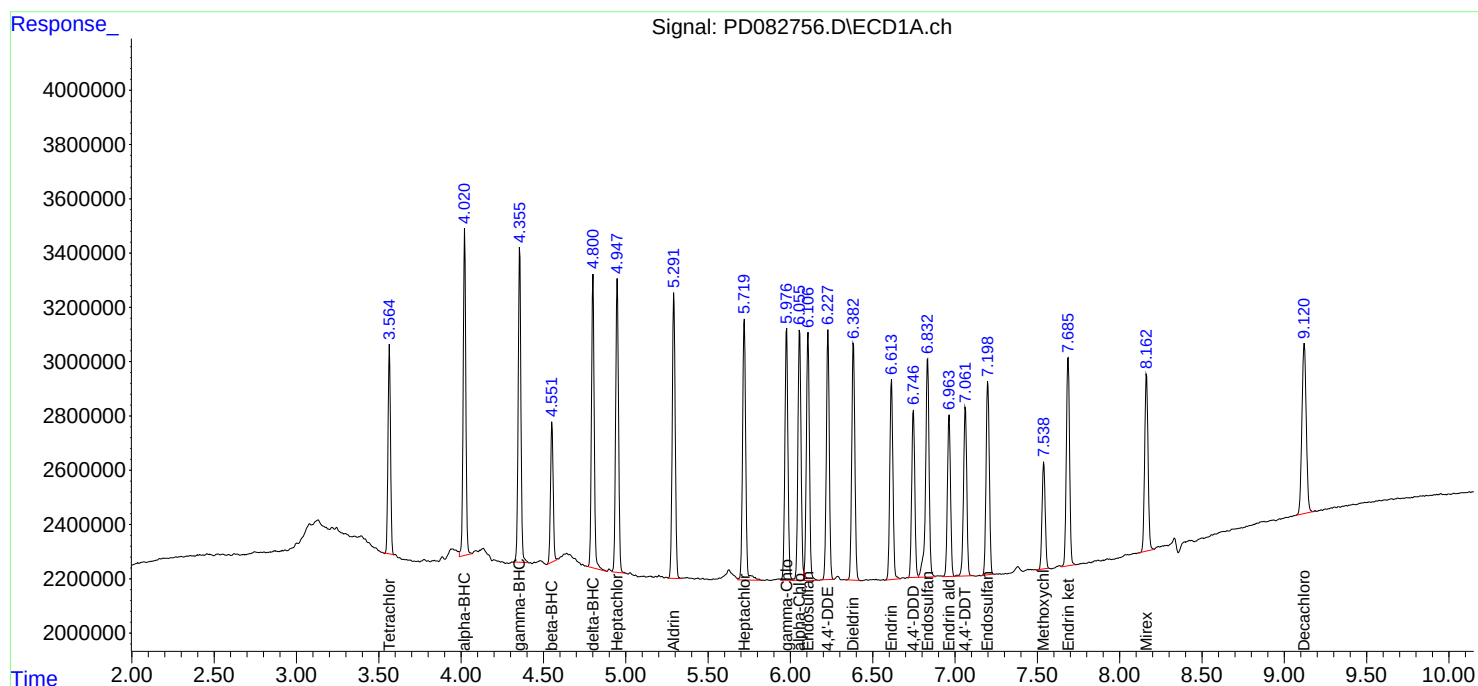
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

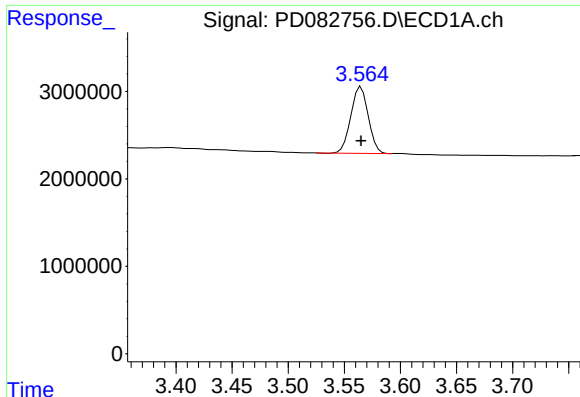
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051324\
Data File : PD082756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2024 12:16
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 15:34:07 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

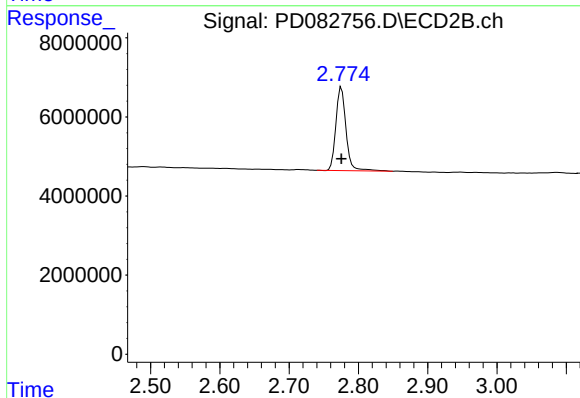




#1 Tetrachloro-m-xylene

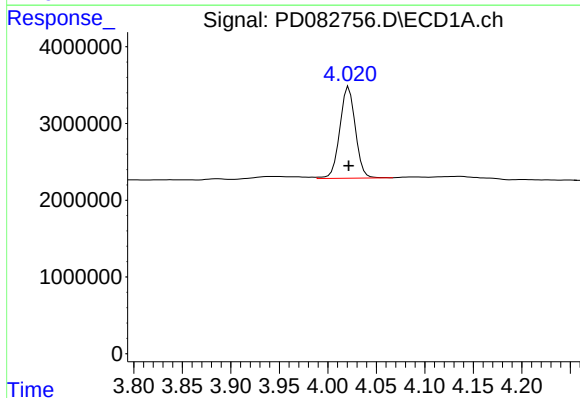
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 8230360
Conc: 5.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



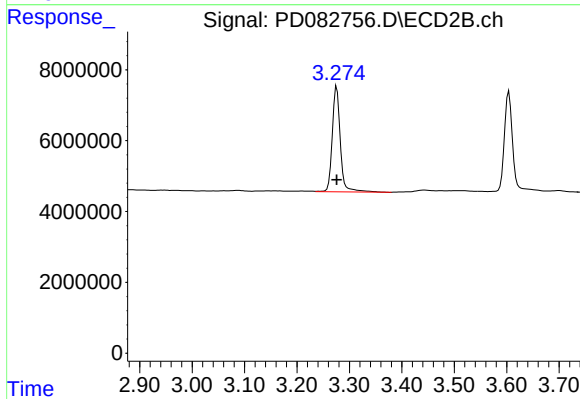
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 21497378
Conc: 5.42 ng/ml



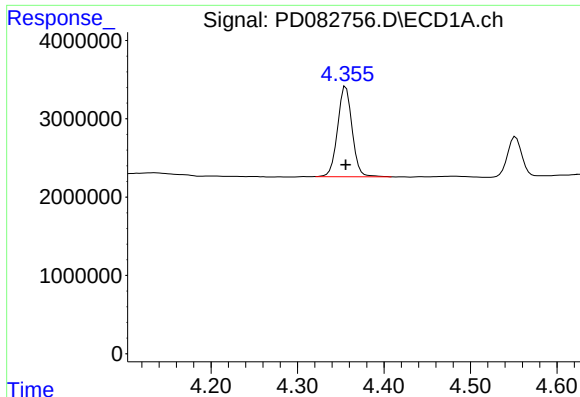
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 13312464
Conc: 4.86 ng/ml



#2 alpha-BHC

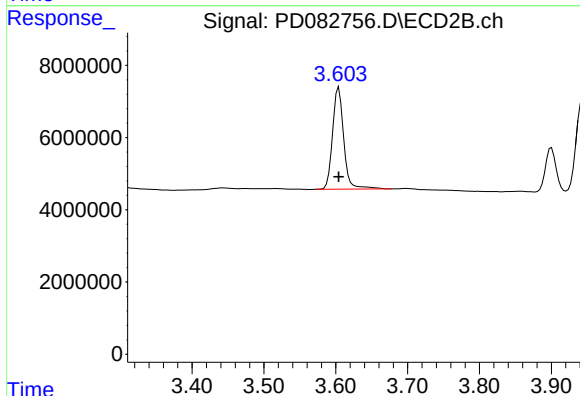
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 31714327
Conc: 5.08 ng/ml



#3 gamma-BHC (Lindane)

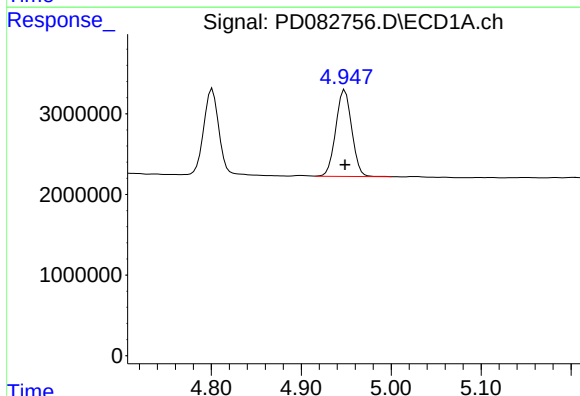
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 13342166
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



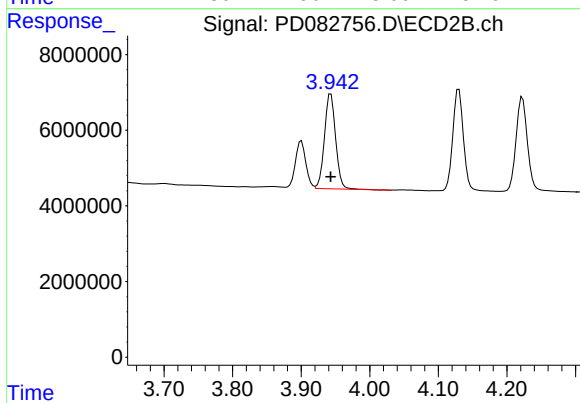
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 30412662
Conc: 5.15 ng/ml



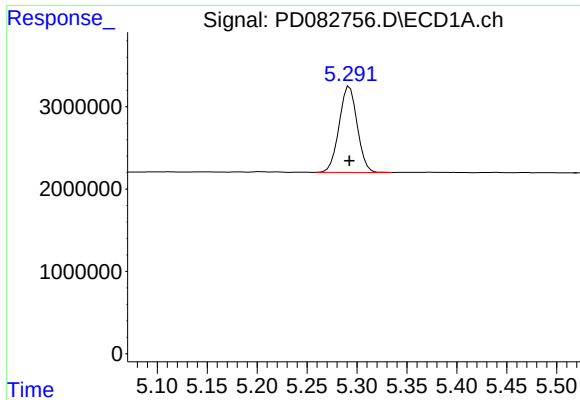
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 13245844
Conc: 5.25 ng/ml



#4 Heptachlor

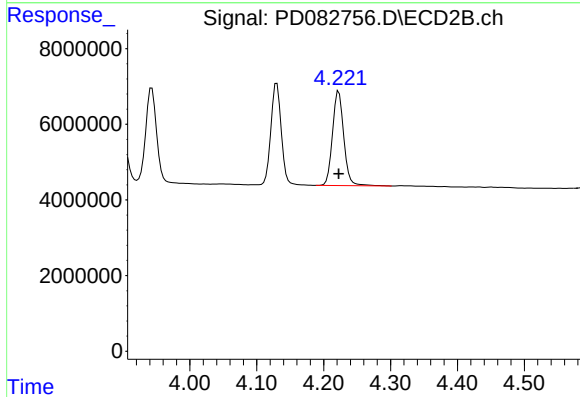
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 28437372
Conc: 5.14 ng/ml



#5 Aldrin

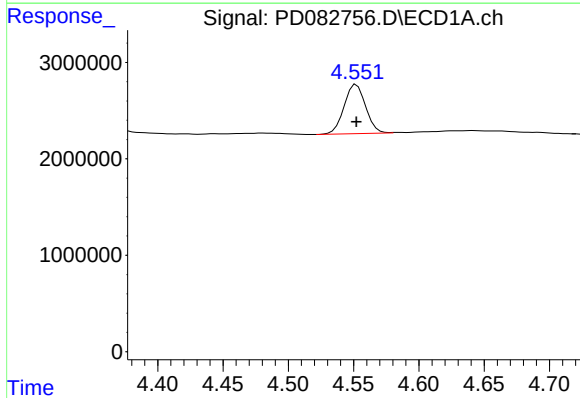
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 13186674
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



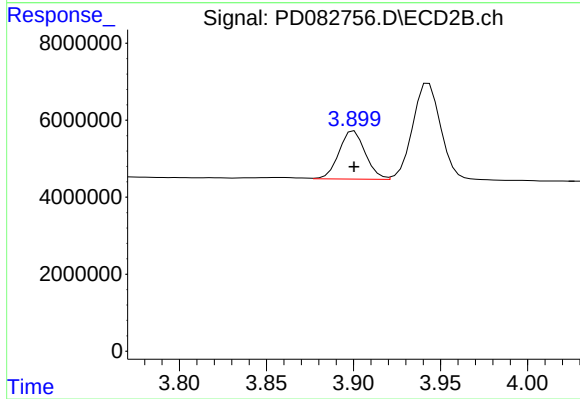
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 29129563
Conc: 5.11 ng/ml



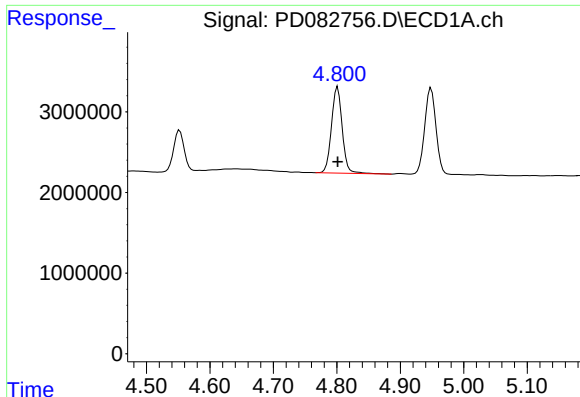
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 5822806
Conc: 5.56 ng/ml



#6 beta-BHC

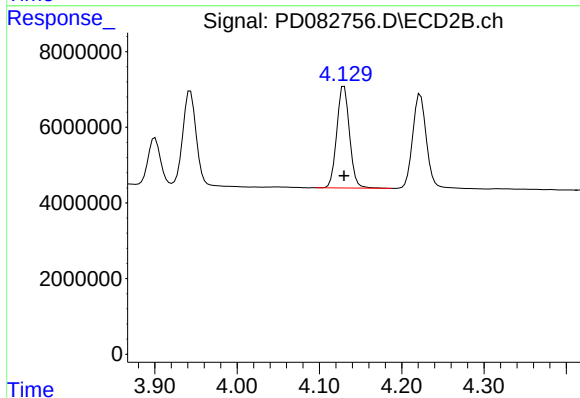
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 13207159
Conc: 5.53 ng/ml



#7 delta-BHC

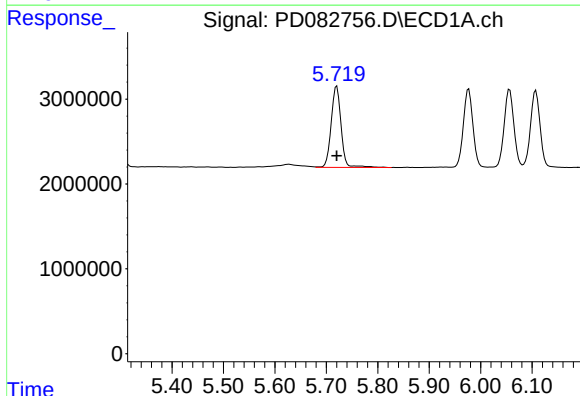
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 12623122
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



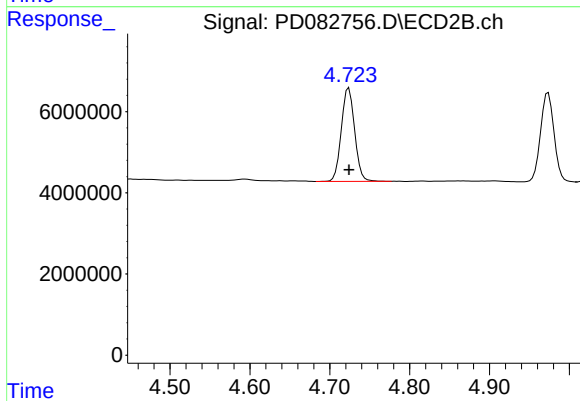
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 28956515
Conc: 5.00 ng/ml



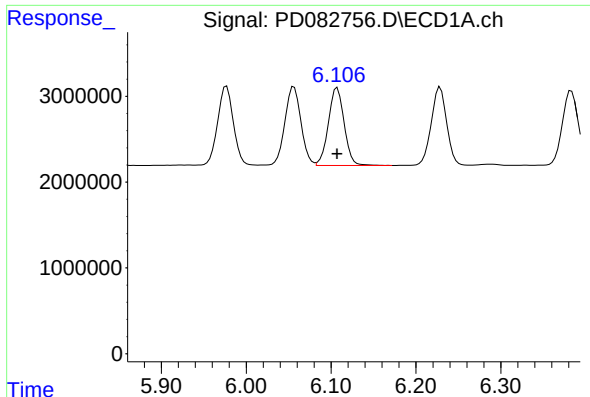
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 12839434
Conc: 5.50 ng/ml



#8 Heptachlor epoxide

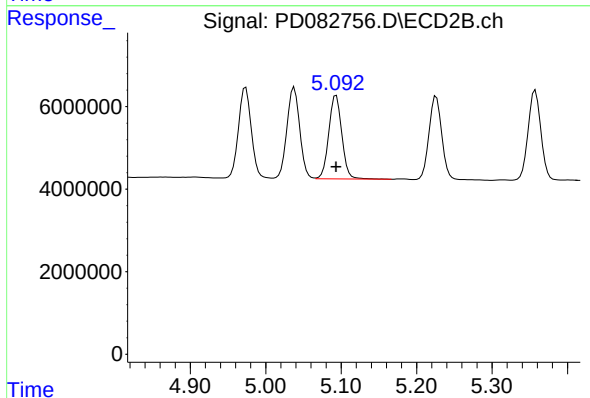
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 26696189
Conc: 5.30 ng/ml



#9 Endosulfan I

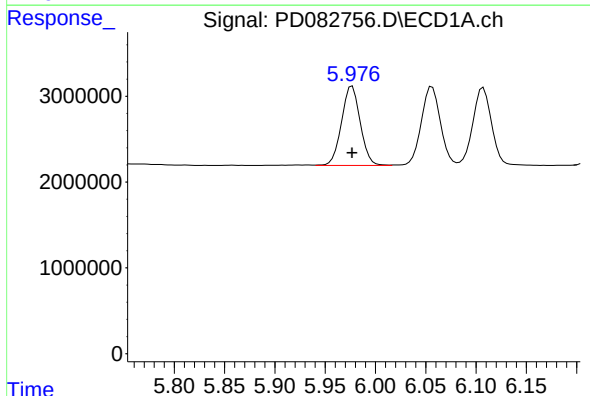
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 11726648
Conc: 5.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



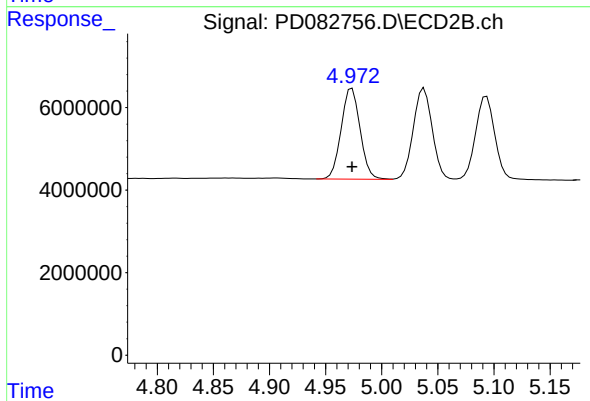
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 24342074
Conc: 5.28 ng/ml



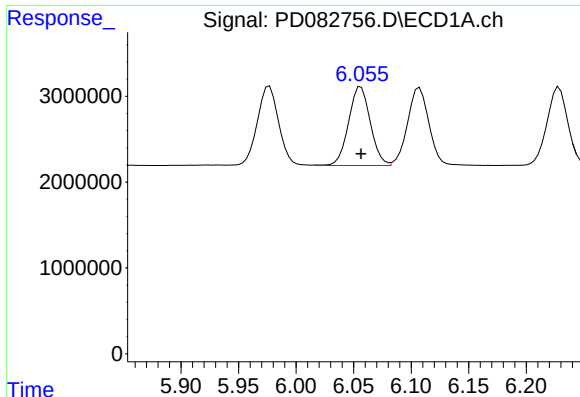
#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 11935304
Conc: 5.27 ng/ml



#10 gamma-Chlordane

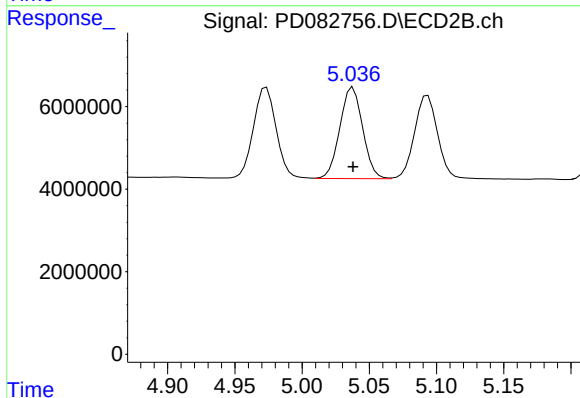
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 25869733
Conc: 5.18 ng/ml



#11 alpha-Chlordane

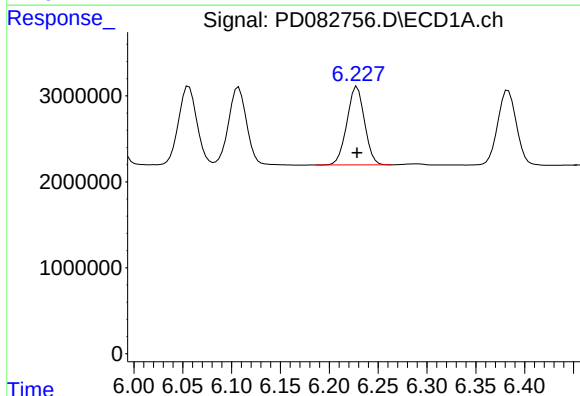
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 12119986
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



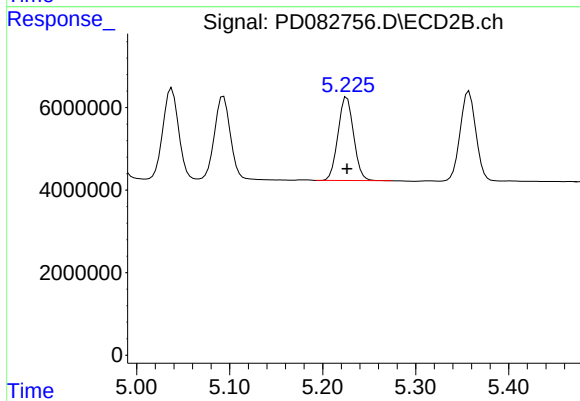
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 26021772
Conc: 5.24 ng/ml



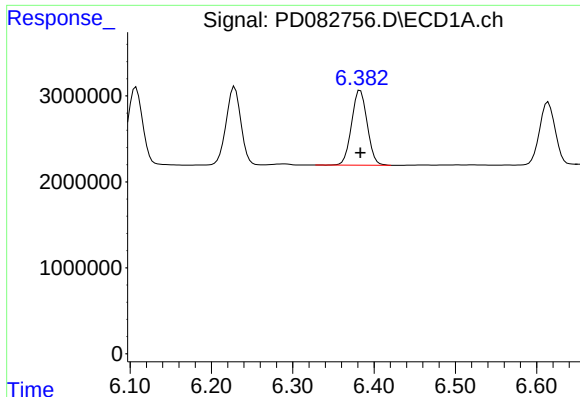
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 11436374
Conc: 5.23 ng/ml



#12 4,4'-DDE

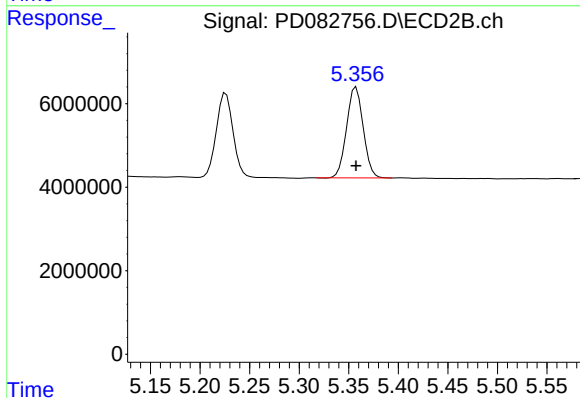
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 23581191
Conc: 5.05 ng/ml



#13 Dieldrin

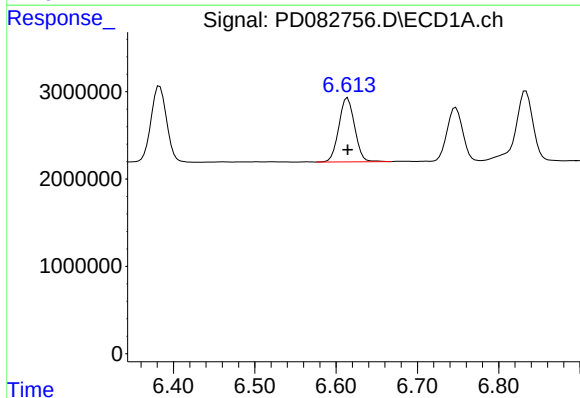
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 11562991
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



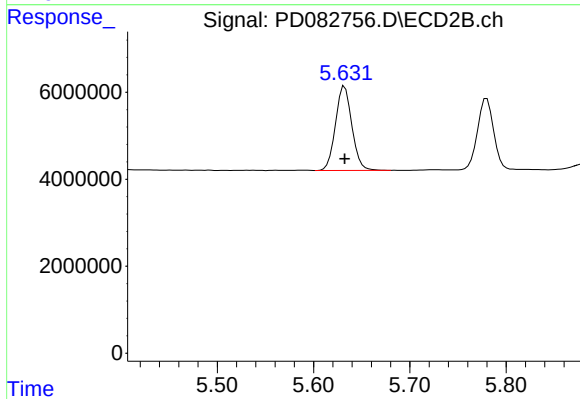
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 25387583
Conc: 5.05 ng/ml



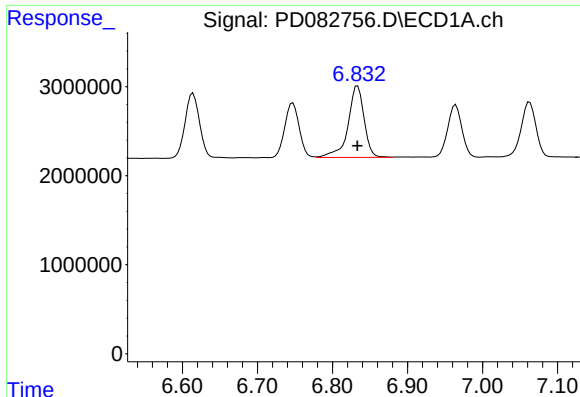
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 9858892
Conc: 5.24 ng/ml



#14 Endrin

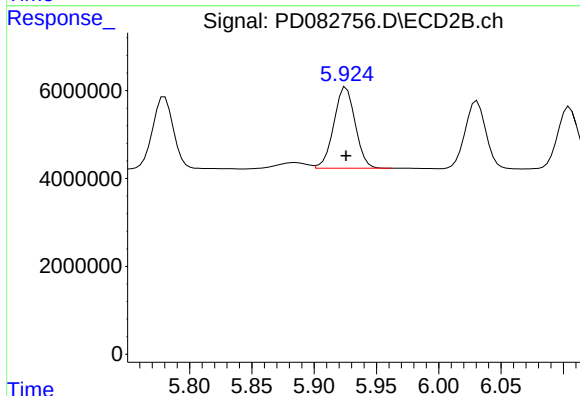
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 22869959
Conc: 5.23 ng/ml



#15 Endosulfan II

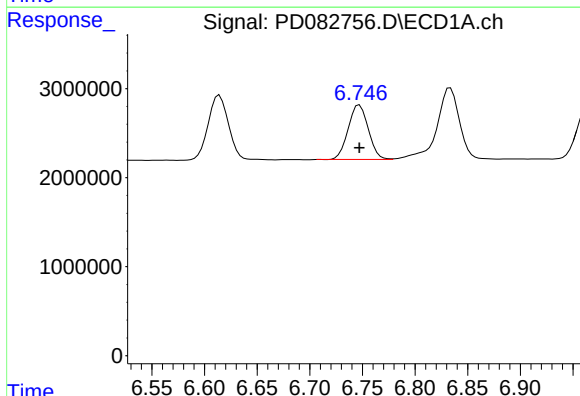
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 11961143
Conc: 6.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



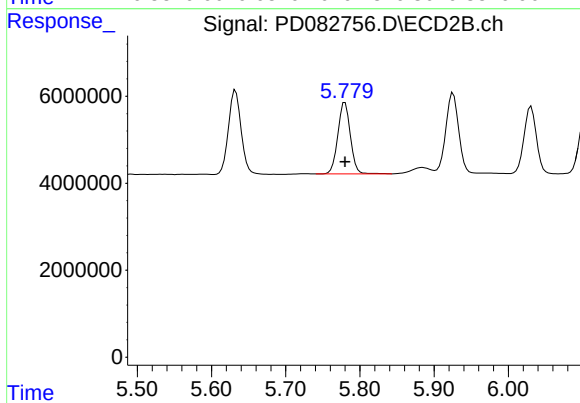
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 22045156
Conc: 5.28 ng/ml



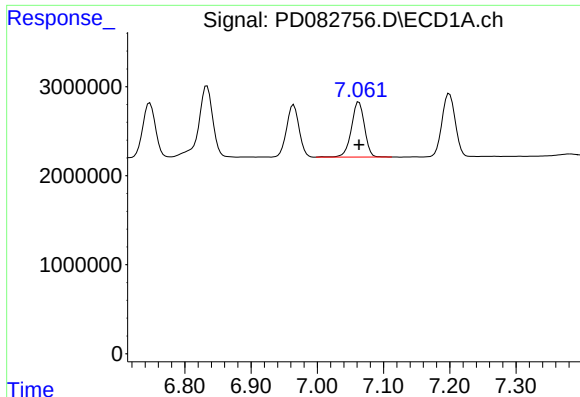
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 8173727
Conc: 5.11 ng/ml



#16 4,4'-DDD

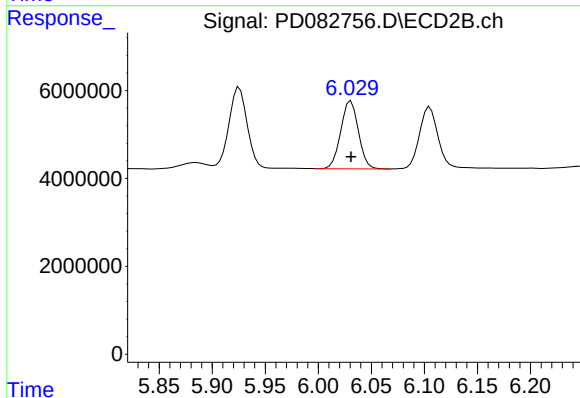
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 19338812
Conc: 5.14 ng/ml



#17 4,4'-DDT

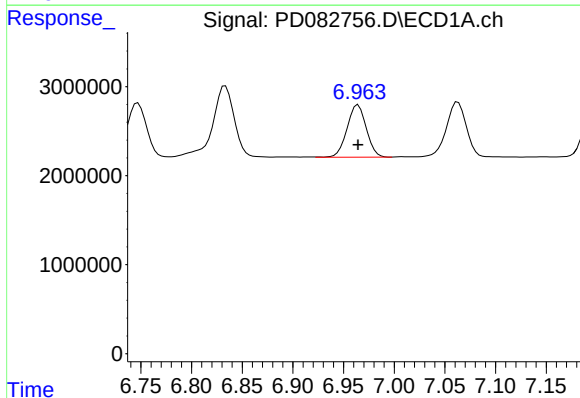
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 8511768
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



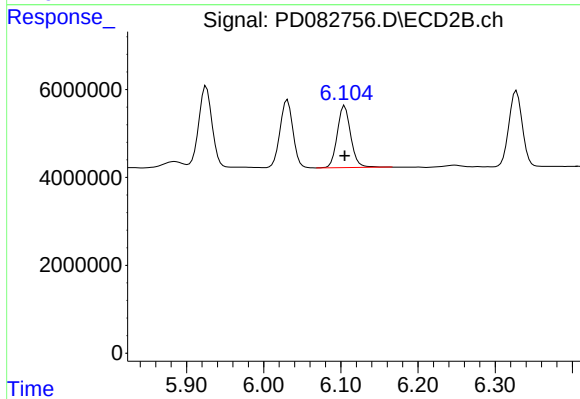
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 17874638
Conc: 4.66 ng/ml



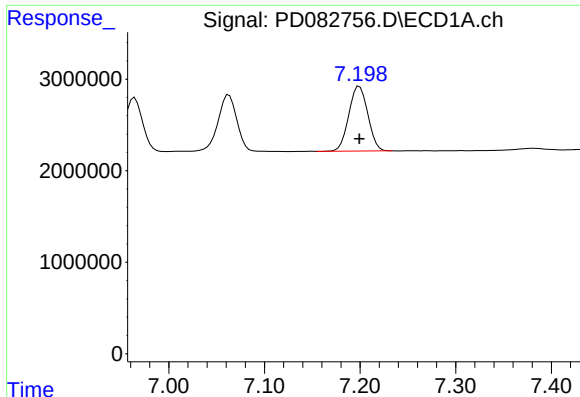
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 7747132
Conc: 5.53 ng/ml



#18 Endrin aldehyde

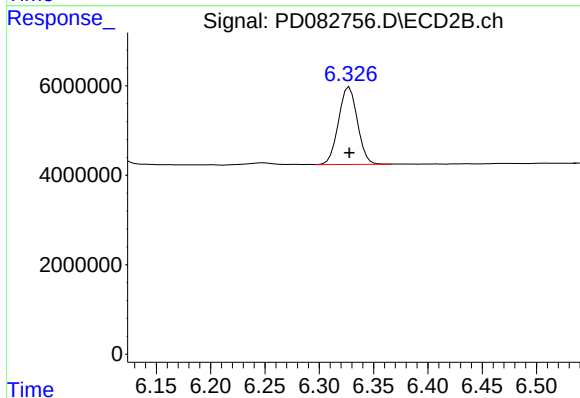
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 17054060
Conc: 5.46 ng/ml



#19 Endosulfan Sulfate

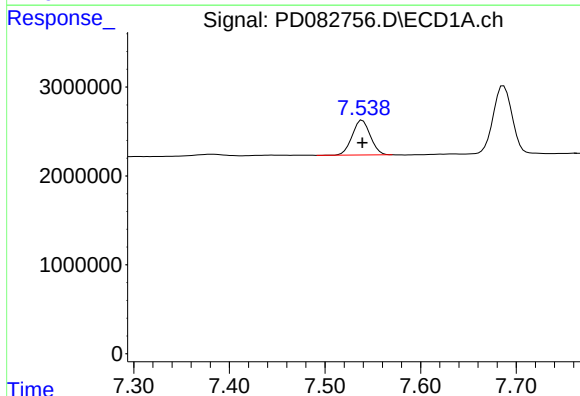
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 9803077
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



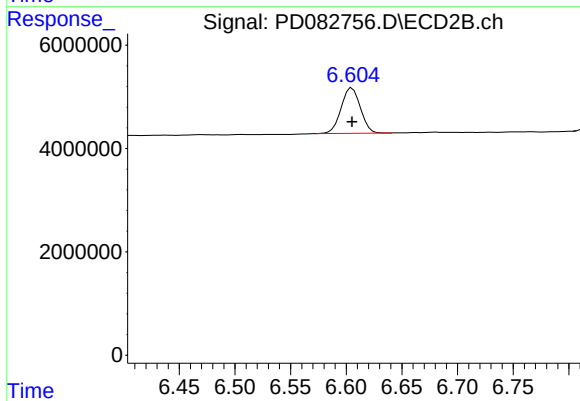
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 21043294
Conc: 5.28 ng/ml



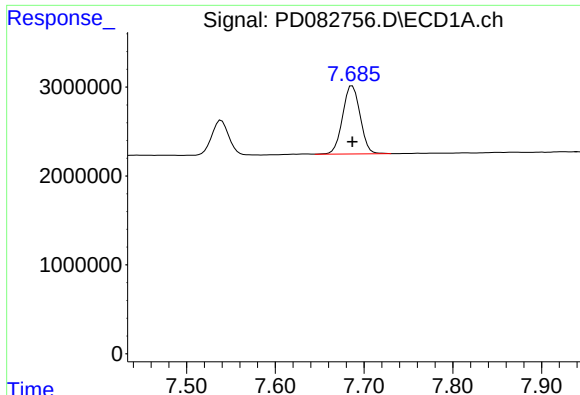
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 5161869
Conc: 5.63 ng/ml



#20 Methoxychlor

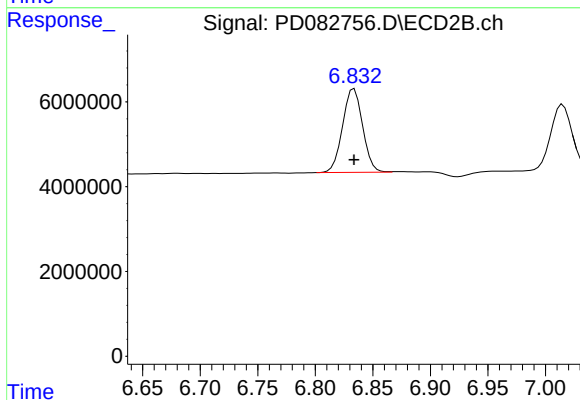
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 10610603
Conc: 5.22 ng/ml



#21 Endrin ketone

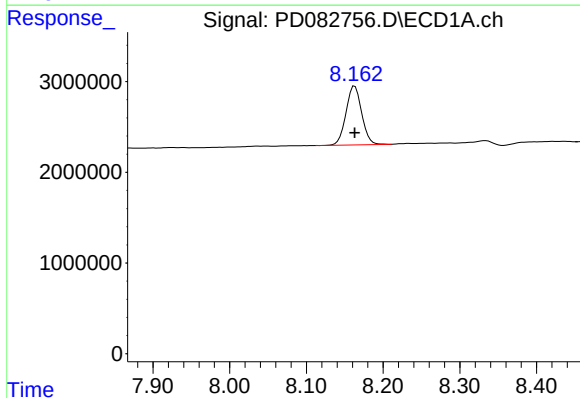
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 10560272
Conc: 5.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



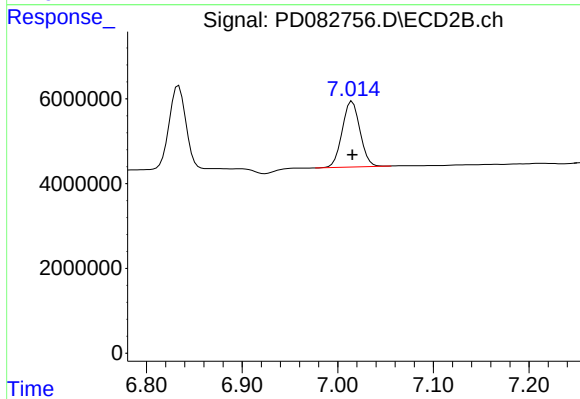
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 24012369
Conc: 5.28 ng/ml



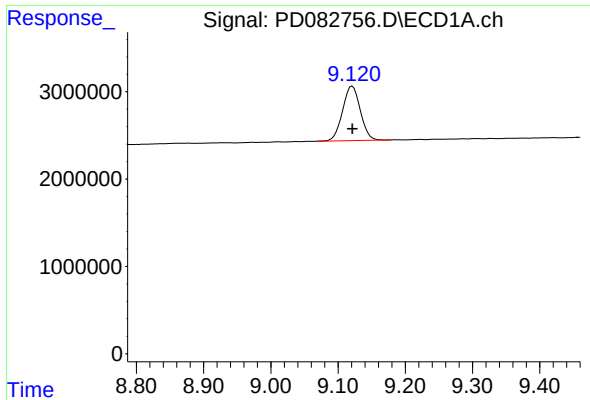
#22 Mirex

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 9262198
Conc: 6.04 ng/ml



#22 Mirex

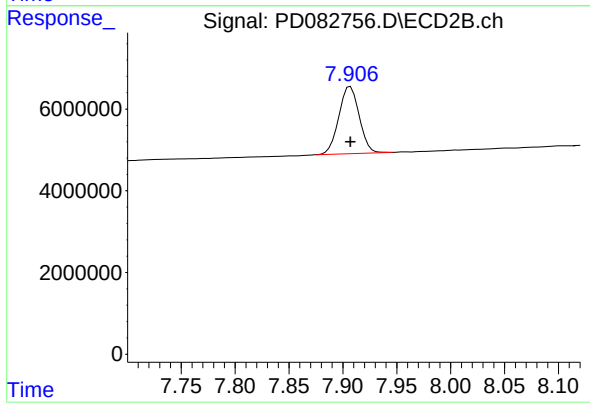
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 20156784
Conc: 5.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 11460031
Conc: 5.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 21623499
Conc: 5.59 ng/ml