

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103024\
 Data File : PD086262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 13:44
 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: Oct 31 11:05:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 11:05:34 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	2.890	7286407	54383231	4.988	5.499
28)	SA Decachlor...	9.095	8.097	9641772	60674120	5.029	5.664
Target Compounds							
2)	A alpha-BHC	4.012	3.403	12191216	81309792	4.254	5.358 #
3)	MA gamma-BHC...	4.344	3.740	12649371	80730855	4.415	5.522 #
4)	MA Heptachlor	4.945	4.097	12841078	80742309	4.695	5.732
5)	MB Aldrin	5.288	4.384	12693011	82584340	4.619	5.666
6)	B beta-BHC	4.527	4.036	6252477	38895161	5.469	6.100
7)	B delta-BHC	4.776	4.273	13380872	83562407	4.527	5.621
8)	B Heptachlo...	5.707	4.889	12082953	77657958	4.906	5.891
9)	A Endosulfan I	6.091	5.264	11508802	74311462	5.013	5.981
10)	B gamma-Chl...	5.962	5.143	11892674	79518119	4.940	5.842
11)	B alpha-Chl...	6.044	5.207	12189344	79925956	5.036	5.974
12)	B 4,4'-DDE	6.212	5.393	10670355	75134218	4.773	5.742
13)	MA Dieldrin	6.364	5.530	12087258	78871886	4.856	5.785
14)	MA Endrin	6.590	5.806	10434627	72845168	4.841	5.937
15)	B Endosulfa...	6.801	6.098	11581827	72218978	5.358	6.016
16)	A 4,4'-DDD	6.720	5.948	8766697	63958558	4.852	5.808
17)	MA 4,4'-DDT	7.037	6.204	8950513	68135951	4.889	5.875
18)	B Endrin al...	6.930	6.277	8480520	55019737	5.129	5.868
19)	B Endosulfa...	7.164	6.500	10284643	70420399	5.118	6.084
20)	A Methoxychlor	7.508	6.776	5844747	38880932	5.405	6.153
21)	B Endrin ke...	7.645	7.009	11532052	76050114	5.083	5.980
22)	Mirex	8.130	7.207	8689771	62412824	5.249	6.007

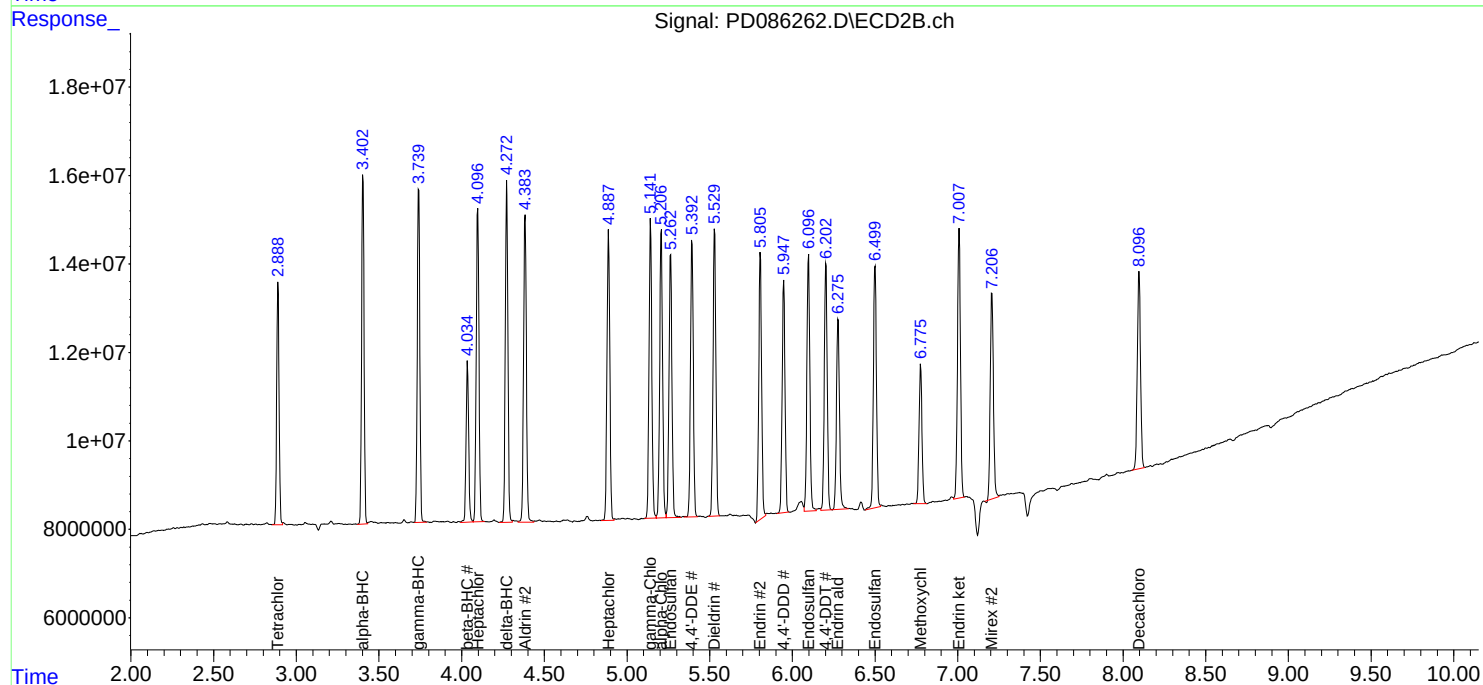
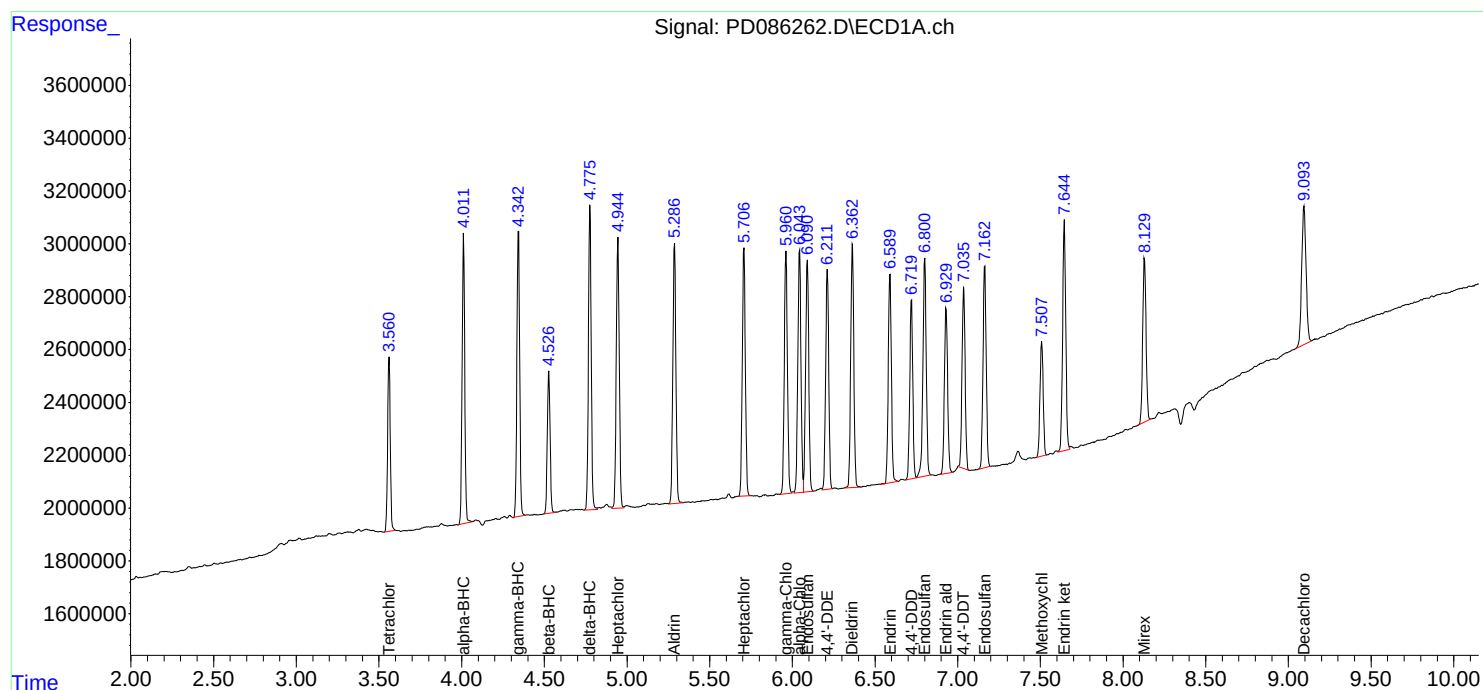
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

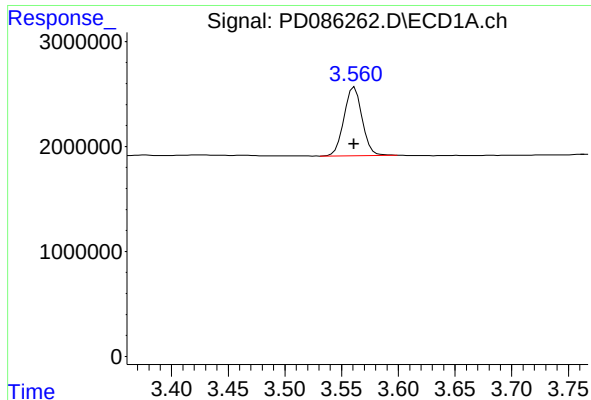
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103024\
Data File : PD086262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 13:44
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 11:05:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103024.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 11:05:34 2024
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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

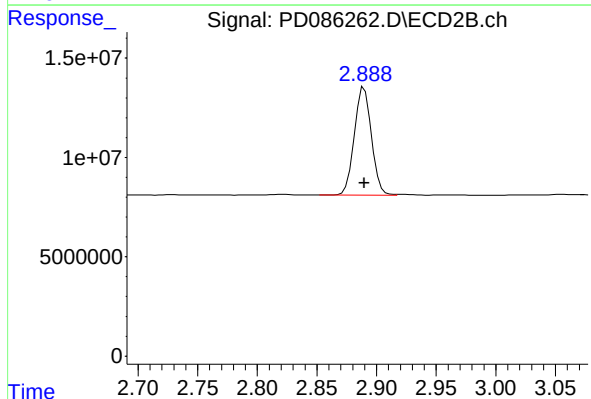




#1 Tetrachloro-m-xylene

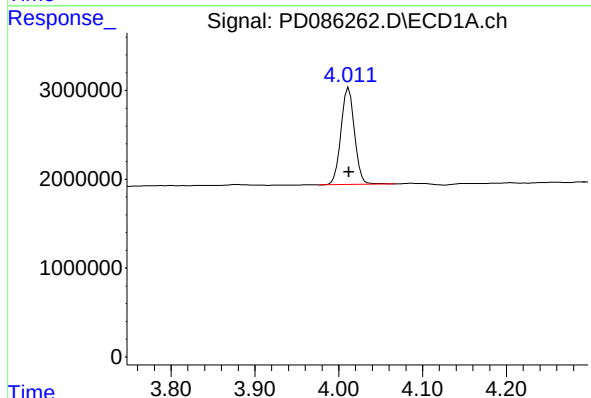
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 7286407
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



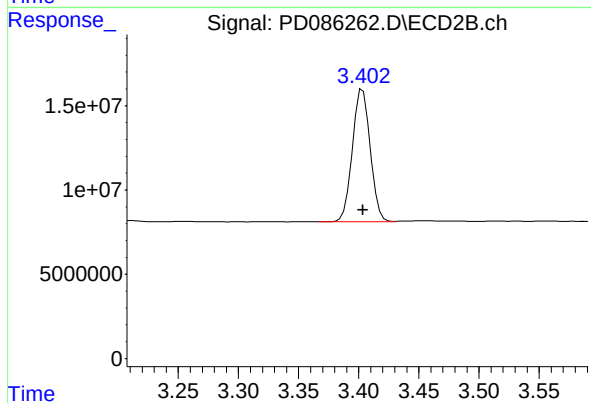
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.000 min
Response: 54383231
Conc: 5.50 ng/ml



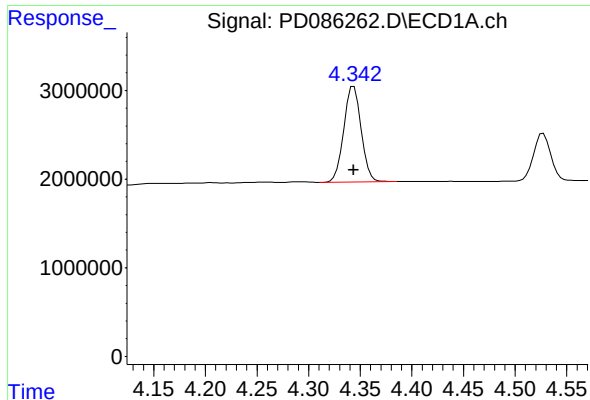
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 12191216
Conc: 4.25 ng/ml



#2 alpha-BHC

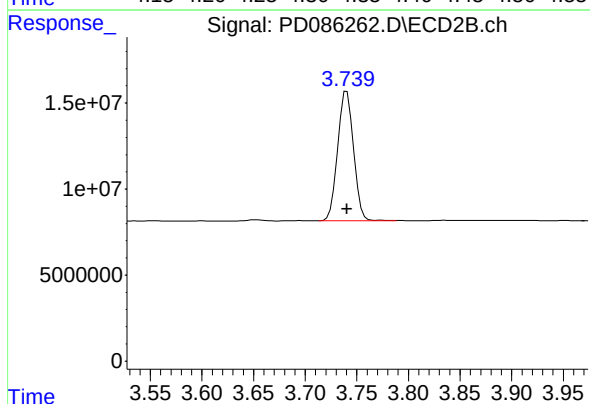
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 81309792
Conc: 5.36 ng/ml



#3 gamma-BHC (Lindane)

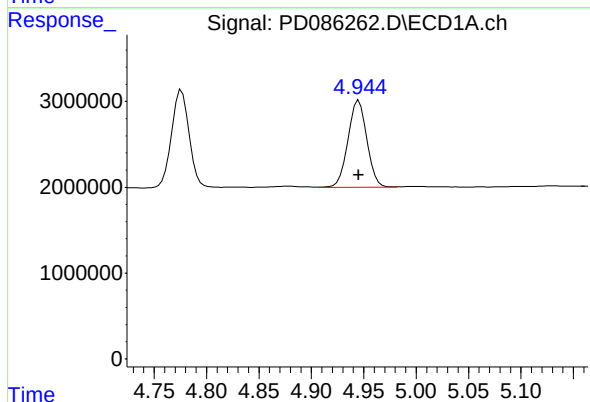
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 12649371
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



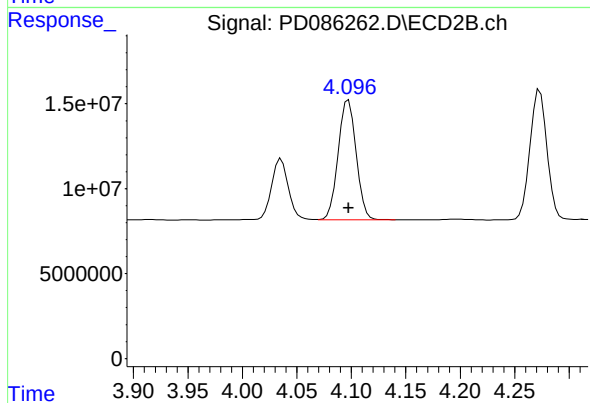
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 80730855
Conc: 5.52 ng/ml



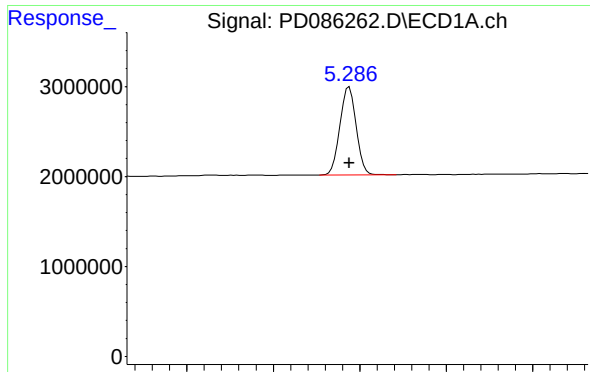
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 12841078
Conc: 4.69 ng/ml



#4 Heptachlor

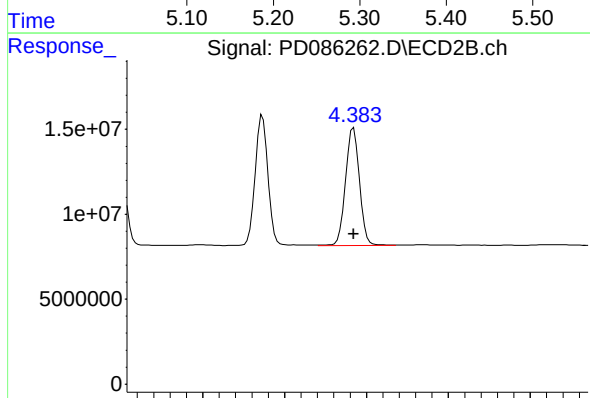
R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 80742309
Conc: 5.73 ng/ml



#5 Aldrin

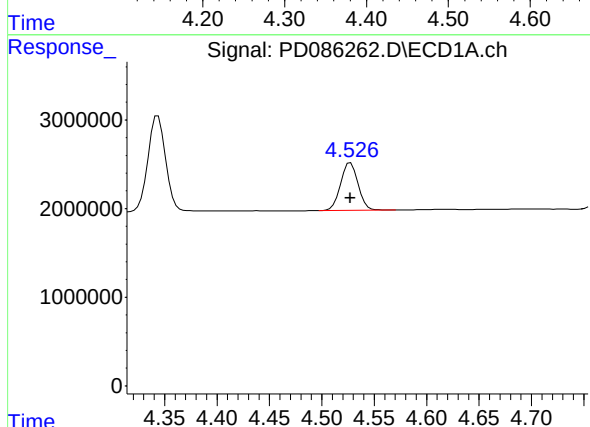
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 12693011
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



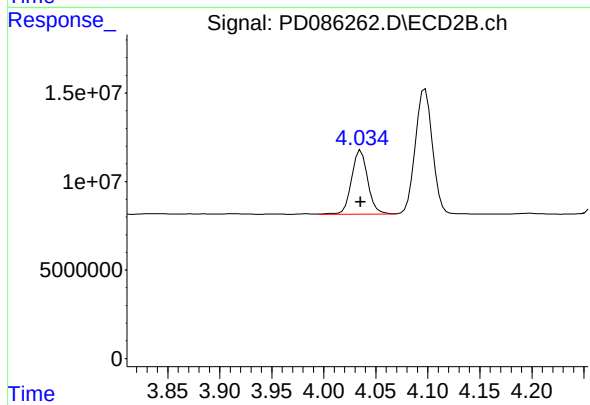
#5 Aldrin

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 82584340
Conc: 5.67 ng/ml



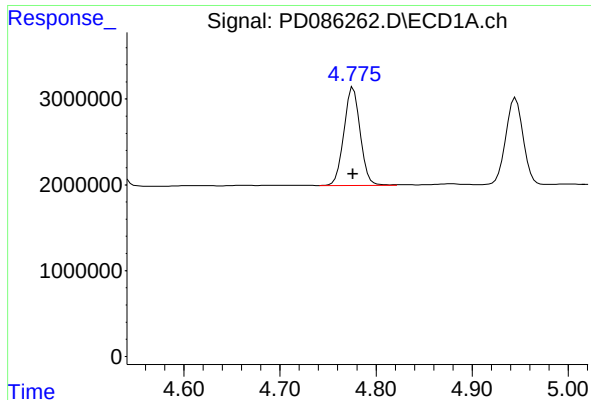
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 6252477
Conc: 5.47 ng/ml



#6 beta-BHC

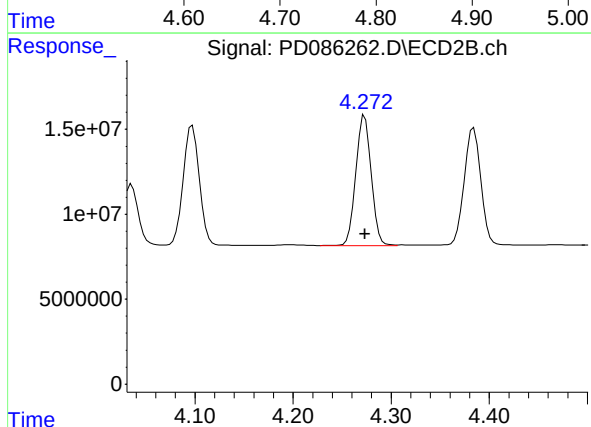
R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 38895161
Conc: 6.10 ng/ml



#7 delta-BHC

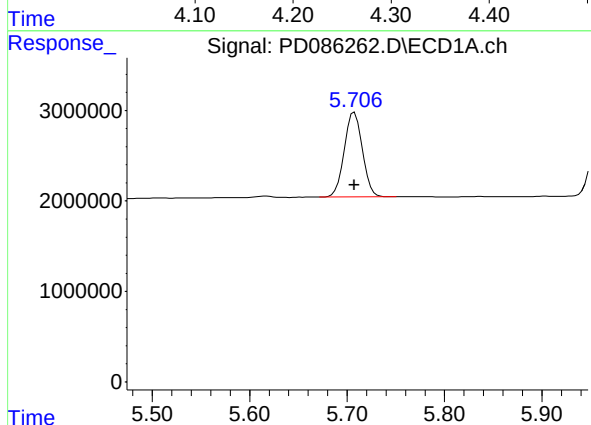
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 13380872
Conc: 4.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



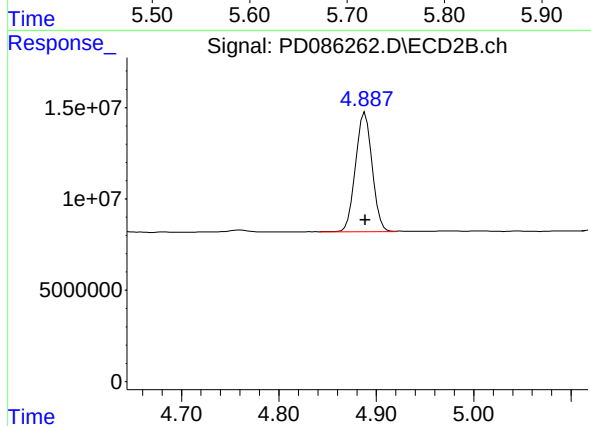
#7 delta-BHC

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 83562407
Conc: 5.62 ng/ml



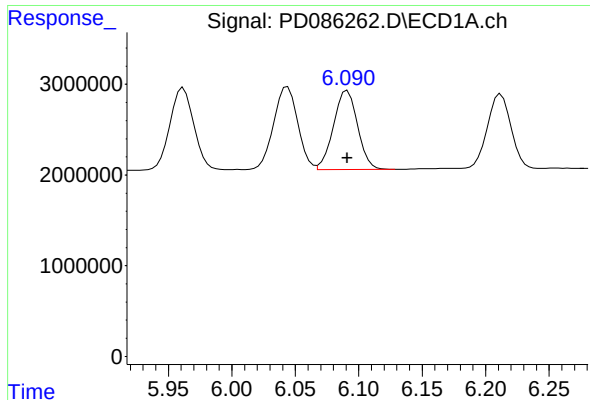
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 12082953
Conc: 4.91 ng/ml



#8 Heptachlor epoxide

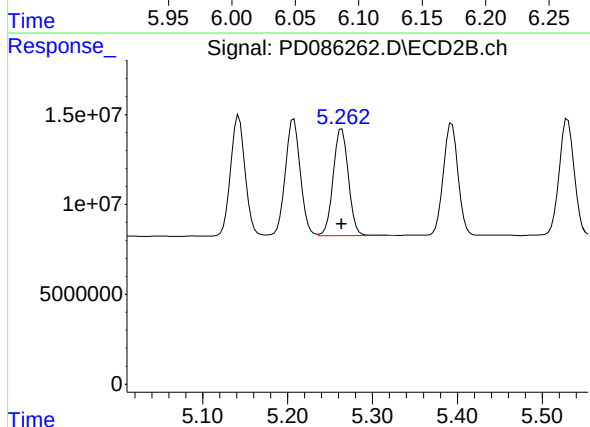
R.T.: 4.889 min
Delta R.T.: 0.000 min
Response: 77657958
Conc: 5.89 ng/ml



#9 Endosulfan I

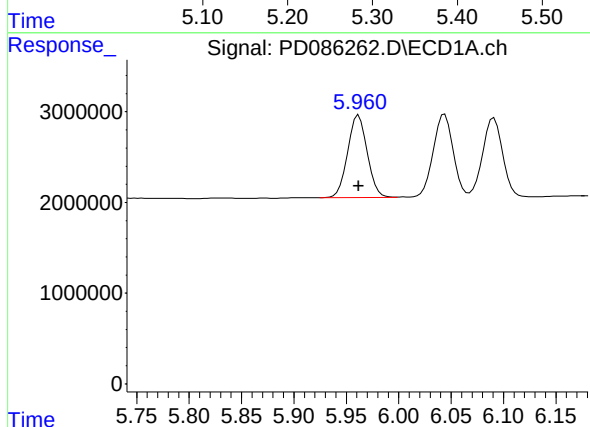
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 11508802
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



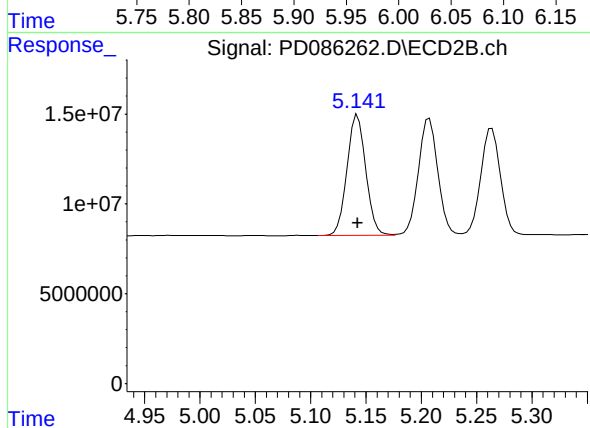
#9 Endosulfan I

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 74311462
Conc: 5.98 ng/ml



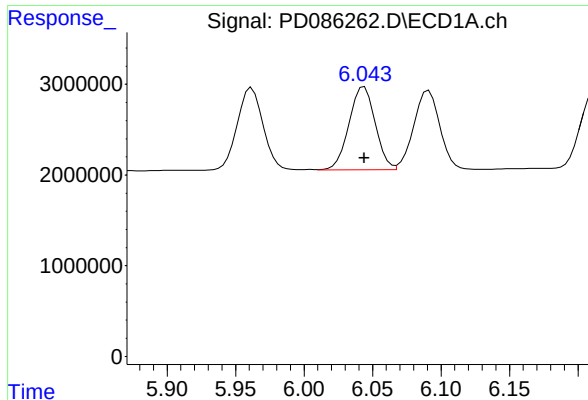
#10 gamma-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 11892674
Conc: 4.94 ng/ml



#10 gamma-Chlordane

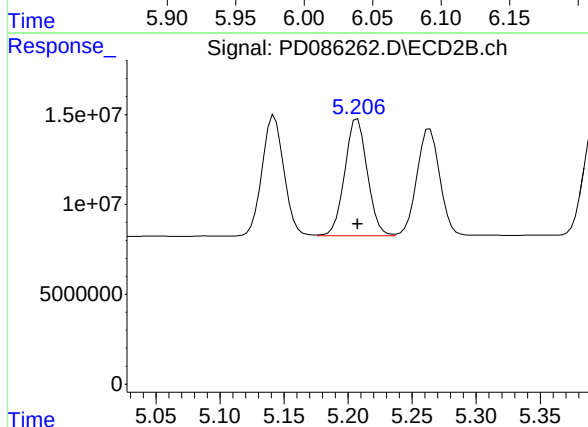
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 79518119
Conc: 5.84 ng/ml



#11 alpha-Chlordane

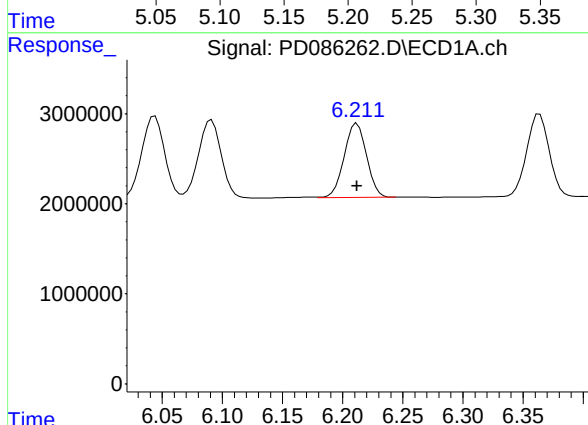
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 12189344
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



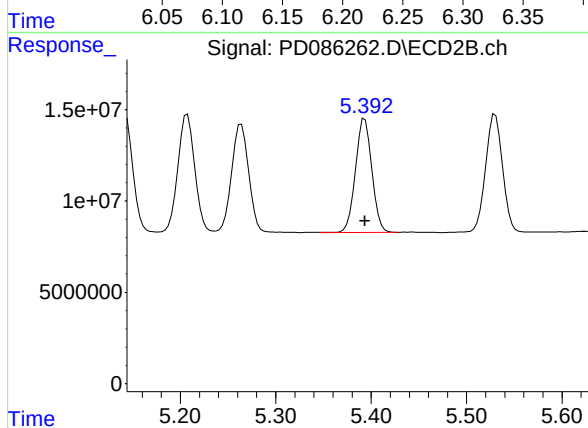
#11 alpha-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 79925956
Conc: 5.97 ng/ml



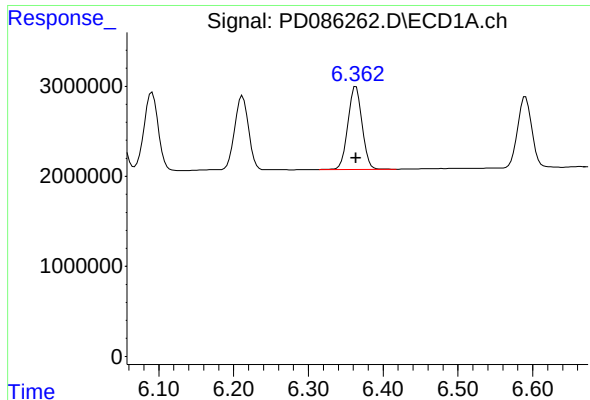
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 10670355
Conc: 4.77 ng/ml



#12 4,4'-DDE

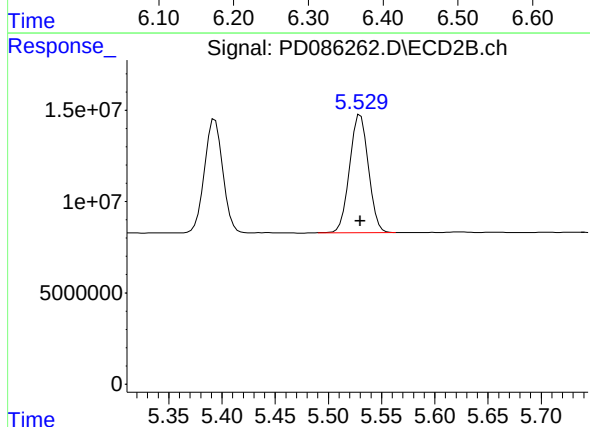
R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 75134218
Conc: 5.74 ng/ml



#13 Dieldrin

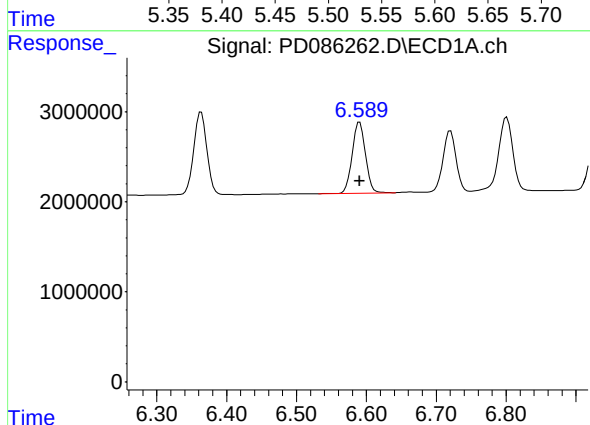
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 12087258
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



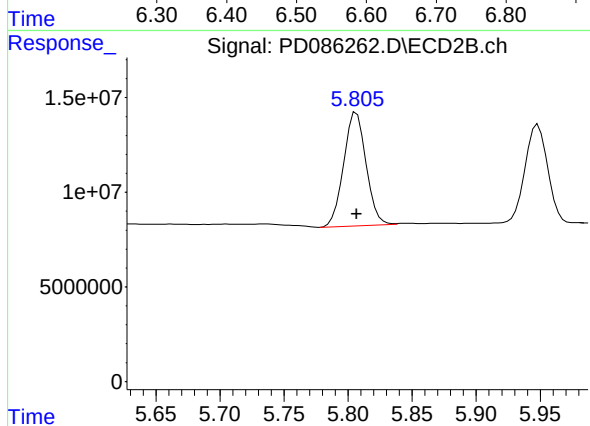
#13 Dieldrin

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 78871886
Conc: 5.79 ng/ml



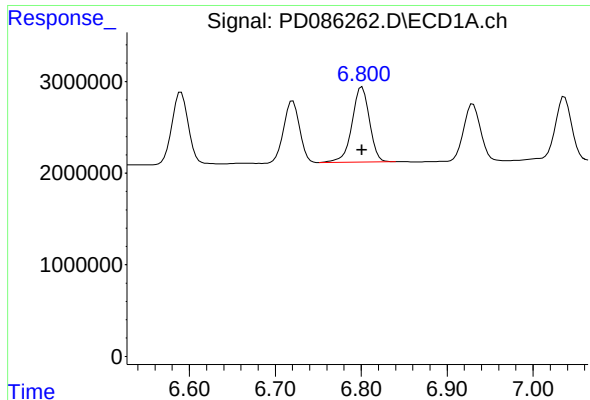
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 10434627
Conc: 4.84 ng/ml



#14 Endrin

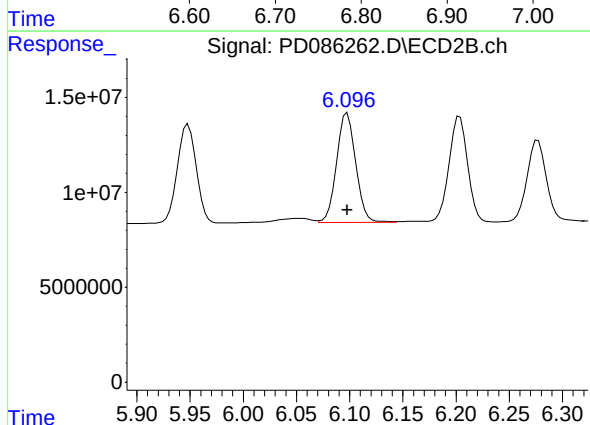
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 72845168
Conc: 5.94 ng/ml



#15 Endosulfan II

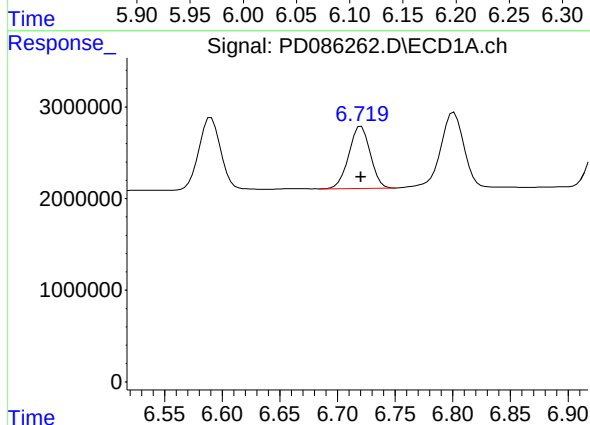
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 11581827
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



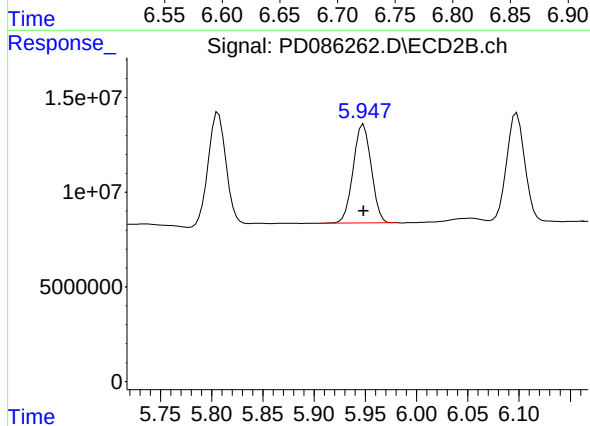
#15 Endosulfan II

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 72218978
Conc: 6.02 ng/ml



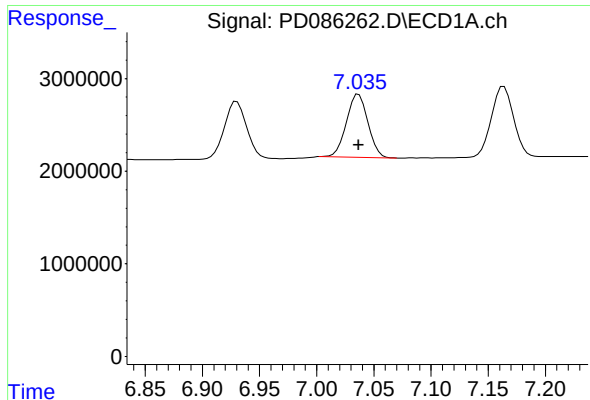
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 8766697
Conc: 4.85 ng/ml



#16 4,4'-DDD

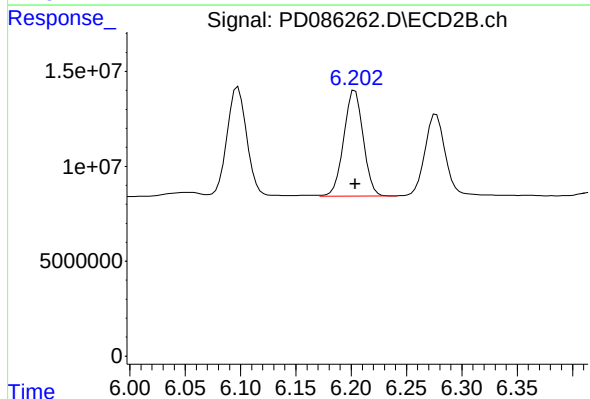
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 63958558
Conc: 5.81 ng/ml



#17 4,4'-DDT

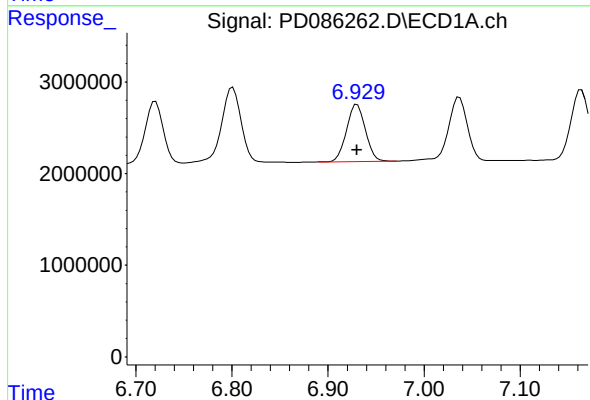
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 8950513
Conc: 4.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



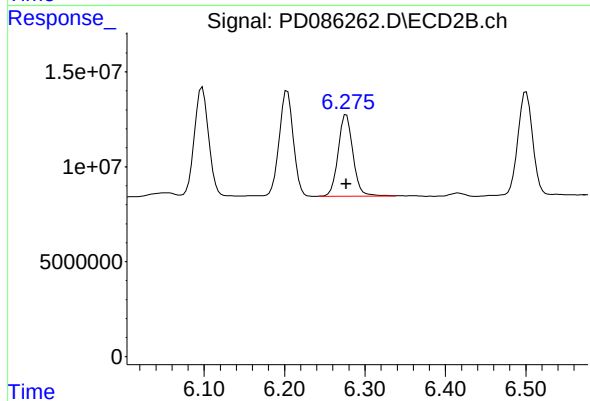
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 68135951
Conc: 5.88 ng/ml



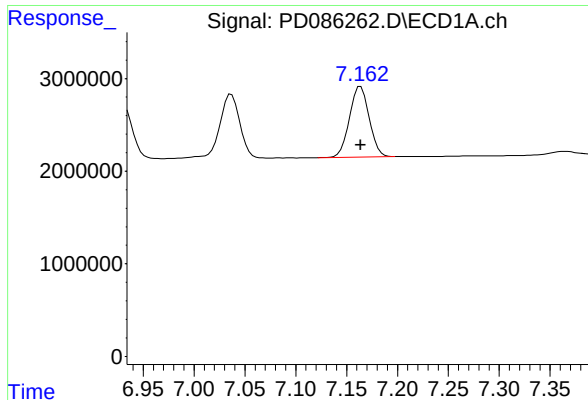
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 8480520
Conc: 5.13 ng/ml



#18 Endrin aldehyde

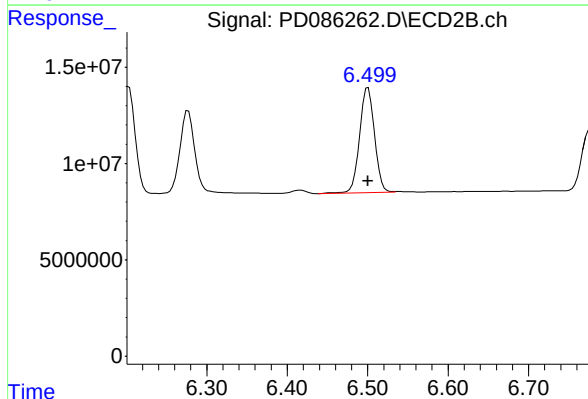
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 55019737
Conc: 5.87 ng/ml



#19 Endosulfan Sulfate

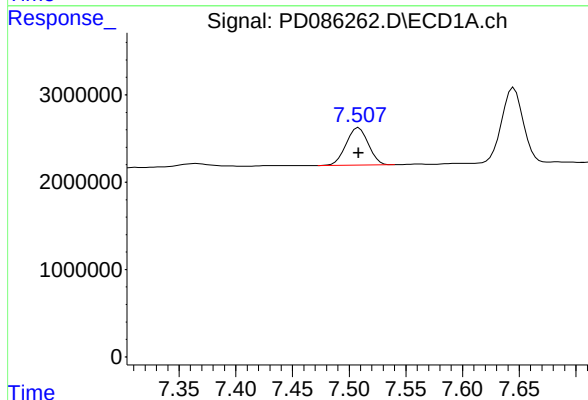
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 10284643
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



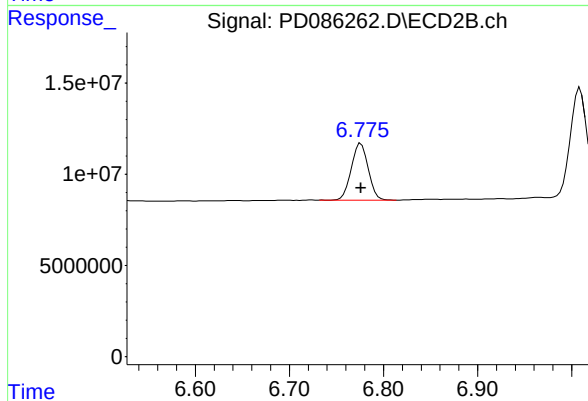
#19 Endosulfan Sulfate

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 70420399
Conc: 6.08 ng/ml



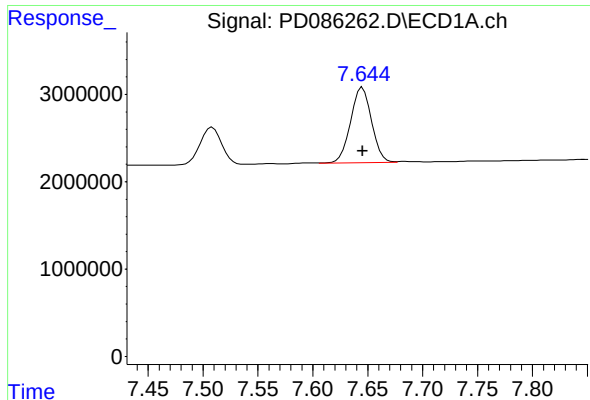
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 5844747
Conc: 5.40 ng/ml



#20 Methoxychlor

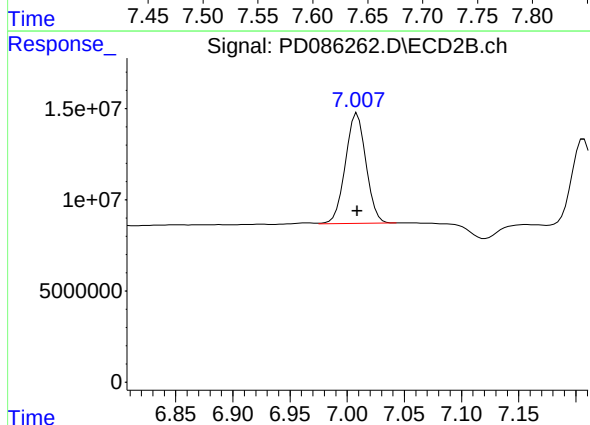
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 38880932
Conc: 6.15 ng/ml



#21 Endrin ketone

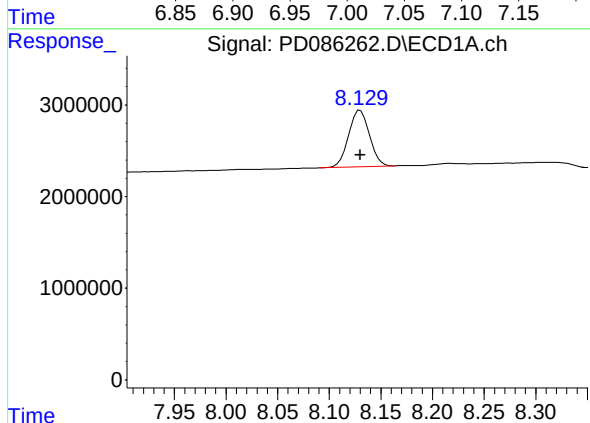
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 11532052
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



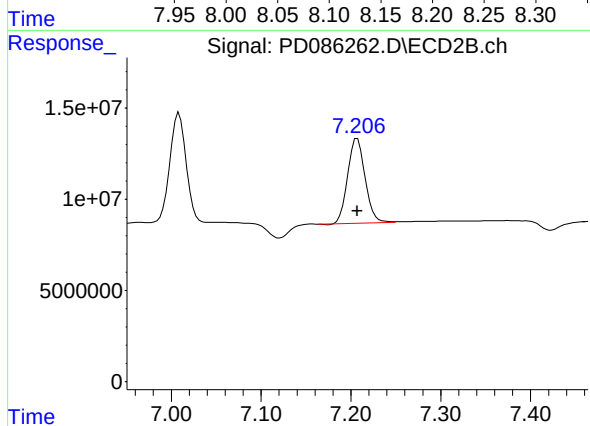
#21 Endrin ketone

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 76050114
Conc: 5.98 ng/ml



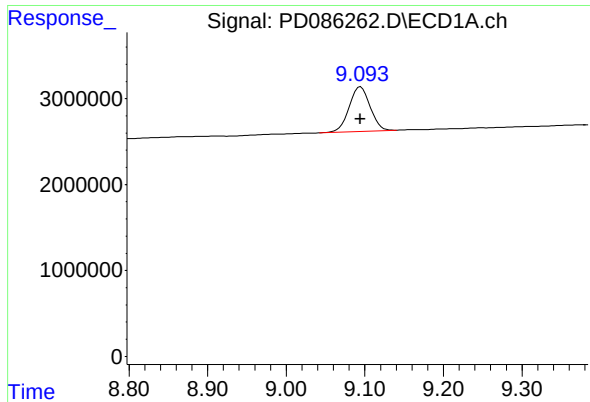
#22 Mirex

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 8689771
Conc: 5.25 ng/ml



#22 Mirex

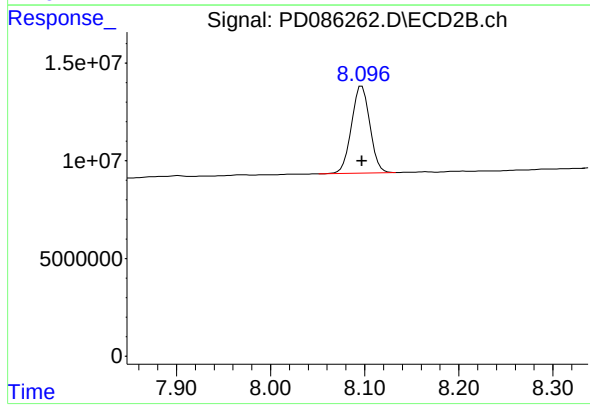
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 62412824
Conc: 6.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 9641772
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 60674120
Conc: 5.66 ng/ml