

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080323\
 Data File : PD076988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 12:12
 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: Aug 03 13:49:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 13:48:00 2023
 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...	3.543	2.762	12523711	7224860	5.389	5.477
28)	SA Decachlor...	9.084	7.903	15923339	8547266	6.094	6.250
Target Compounds							
2)	A alpha-BHC	3.999	3.264	17747938	9357564	4.576	4.872
3)	MA gamma-BHC...	4.333	3.594	17452161	9195520	4.721	4.984
4)	MA Heptachlor	4.924	3.933	18012100	9356014	5.018	5.245
5)	MB Aldrin	5.267	4.213	18325465	9276979	4.968	5.051
6)	B beta-BHC	4.530	3.891	8516648	4372940	5.846	5.984
7)	B delta-BHC	4.778	4.120	17103318	8678390	4.920	4.903
8)	B Heptachlo...	5.694	4.715	18348978	8758234	5.690	5.366
9)	A Endosulfan I	6.081	5.085	16122226	8126435	5.394	5.345
10)	B gamma-Chl...	5.951	4.965	16801314	8664974	5.225	5.343
11)	B alpha-Chl...	6.030	5.029	17355875	8811923	5.389	5.412
12)	B 4,4'-DDE	6.203	5.218	14569966	7277801	4.928	5.062
13)	MA Dieldrin	6.357	5.350	16404240	8434364	5.037	5.061
14)	MA Endrin	6.587	5.626	14233192	7554428	5.169	5.254
15)	B Endosulfa...	6.806	5.920	19044233	8387573	6.386	5.976
16)	A 4,4'-DDD	6.721	5.773	11865632	5542887	5.103	5.018
17)	MA 4,4'-DDT	7.037	6.024	11657341	4638800	4.791	4.069
18)	B Endrin al...	6.938	6.100	11958477	6193411	5.592	5.577
19)	B Endosulfa...	7.173	6.323	14249999	7136351	5.624	5.508
20)	A Methoxychlor	7.513	6.600	7781513	2993673	5.633	5.042
21)	B Endrin ke...	7.659	6.829	15936630	8171198	5.404	5.273
22)	Mirex	8.134	7.010	13245860	7369269	6.105	5.984

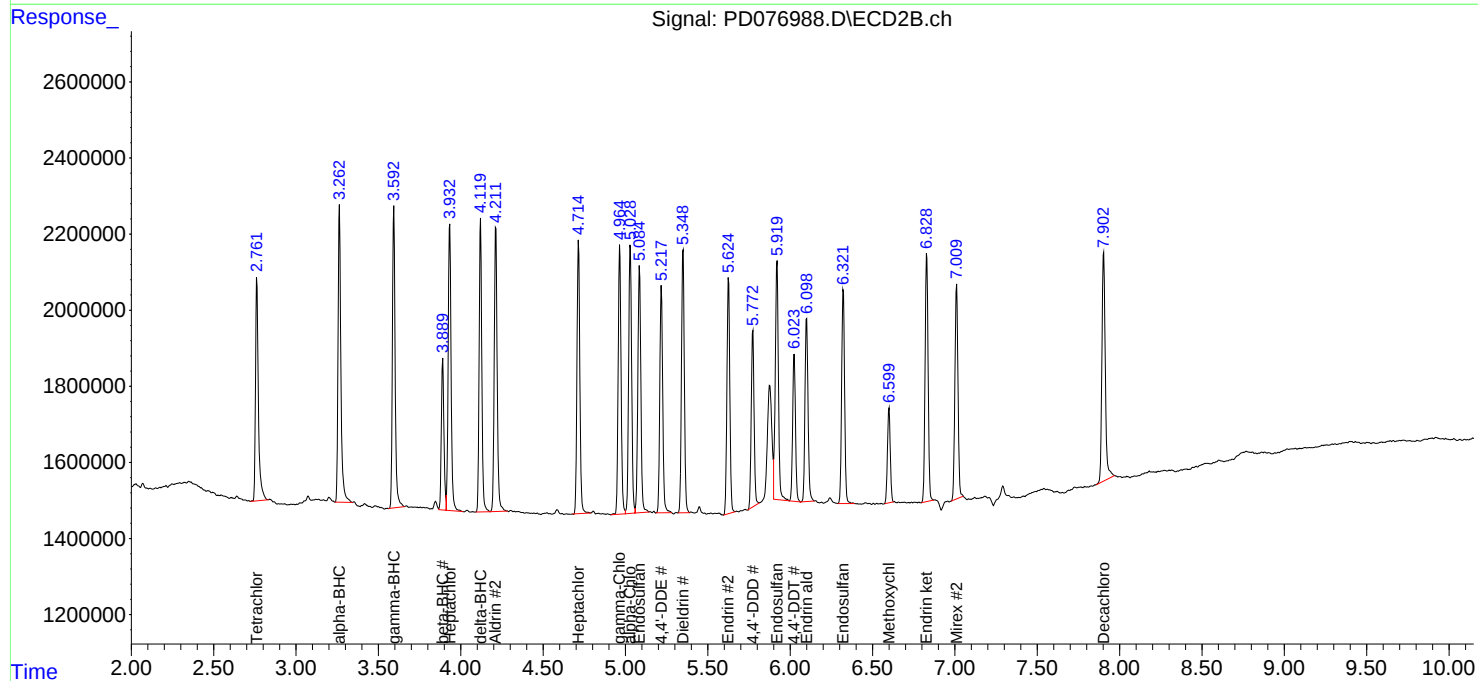
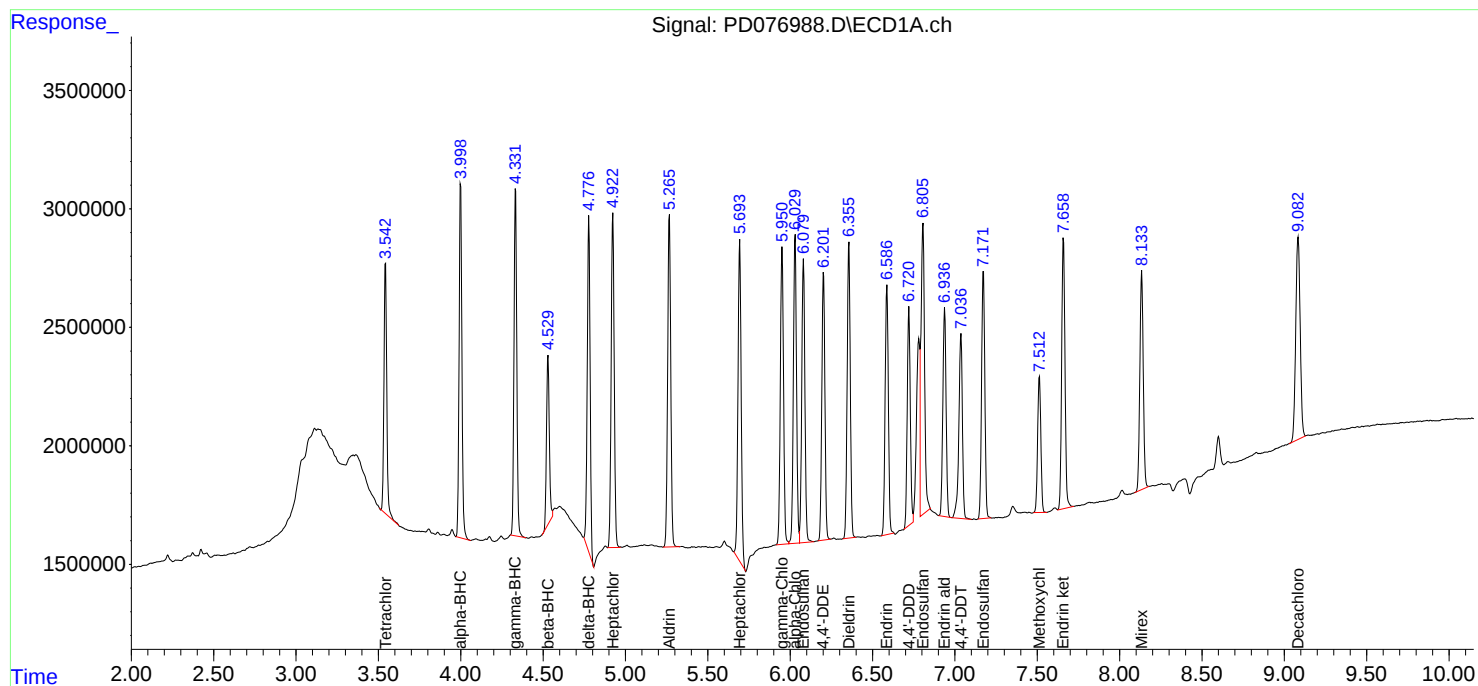
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

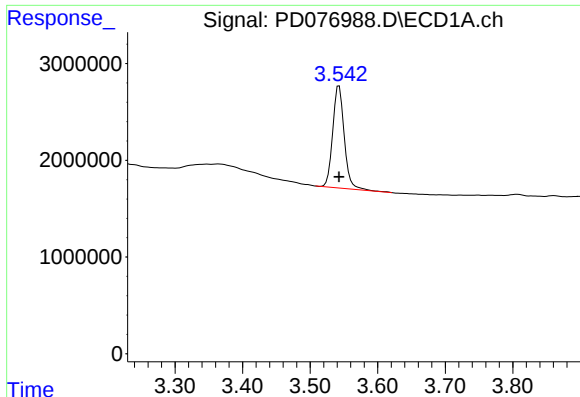
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080323\
Data File : PD076988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 12:12
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 13:49:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 13:48:00 2023
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

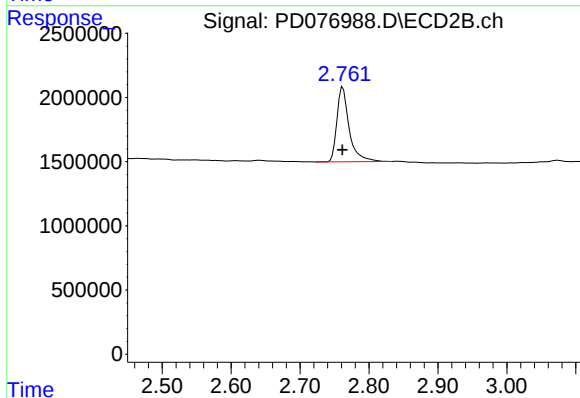




#1 Tetrachloro-m-xylene

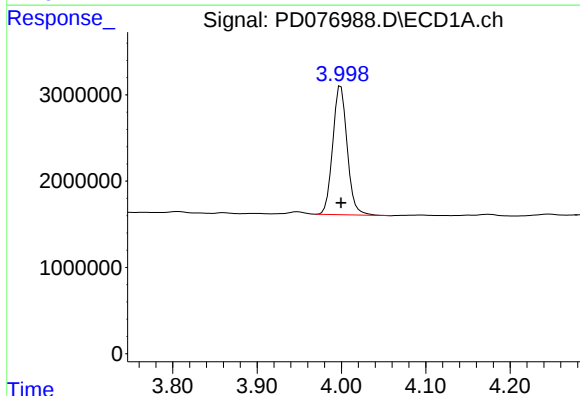
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 12523711
Conc: 5.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



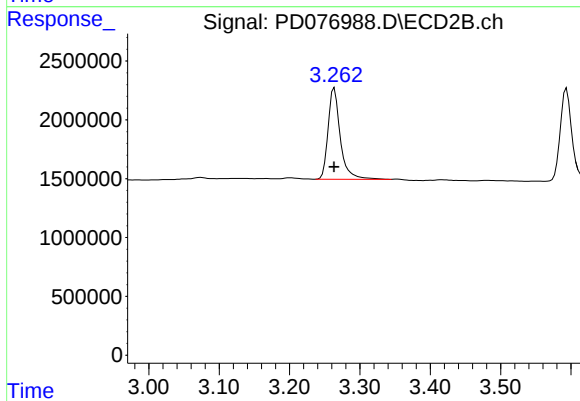
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 7224860
Conc: 5.48 ng/ml



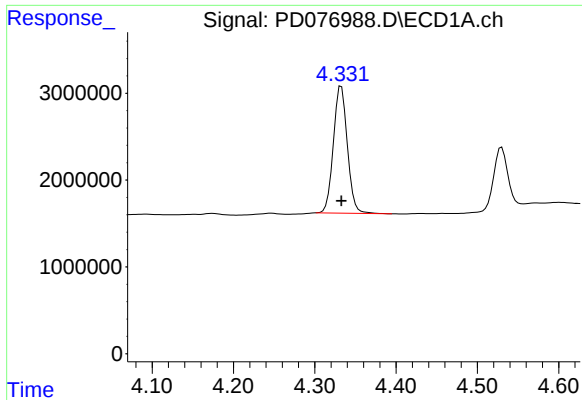
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 17747938
Conc: 4.58 ng/ml



#2 alpha-BHC

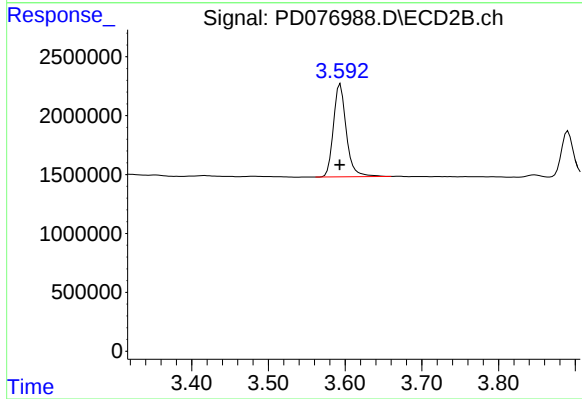
R.T.: 3.264 min
Delta R.T.: 0.000 min
Response: 9357564
Conc: 4.87 ng/ml



#3 gamma-BHC (Lindane)

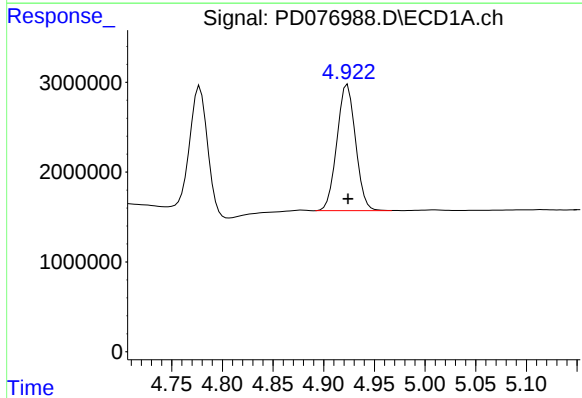
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 17452161
Conc: 4.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



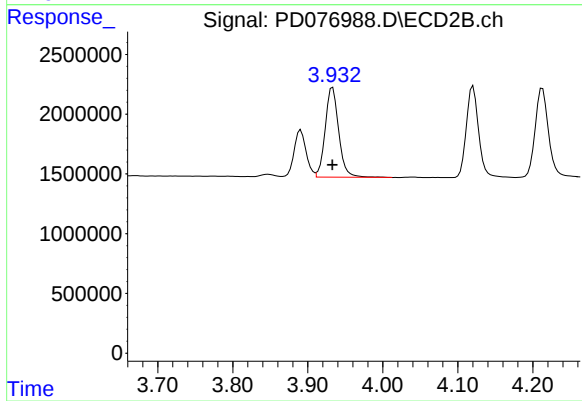
#3 gamma-BHC (Lindane)

R.T.: 3.594 min
Delta R.T.: 0.000 min
Response: 9195520
Conc: 4.98 ng/ml



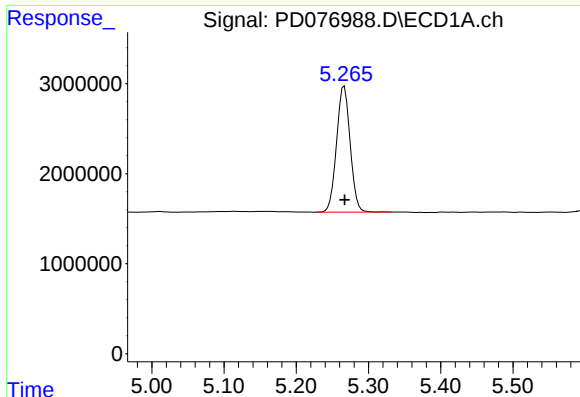
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 18012100
Conc: 5.02 ng/ml



#4 Heptachlor

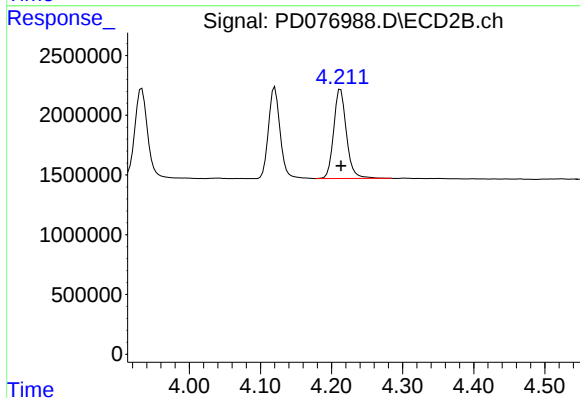
R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 9356014
Conc: 5.24 ng/ml



#5 Aldrin

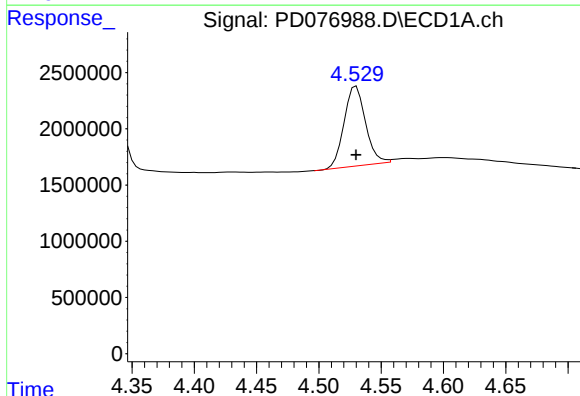
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 18325465
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



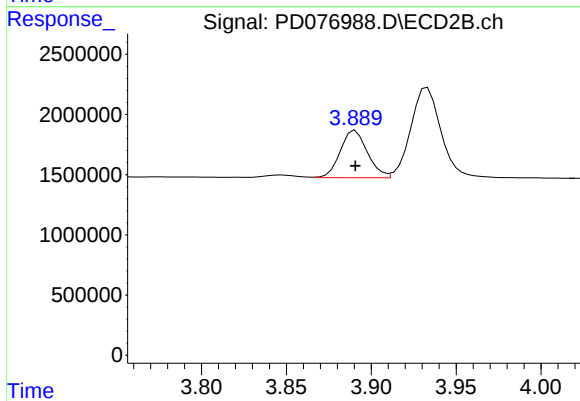
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 9276979
Conc: 5.05 ng/ml



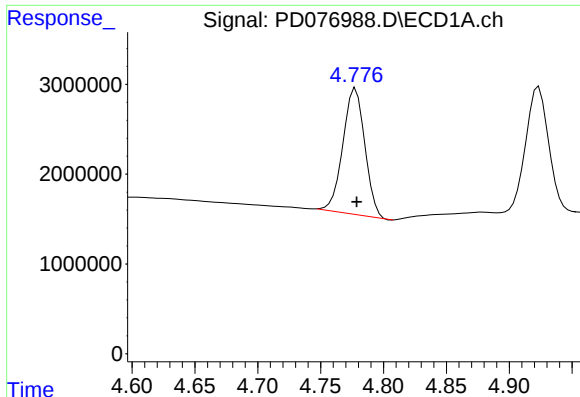
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 8516648
Conc: 5.85 ng/ml



#6 beta-BHC

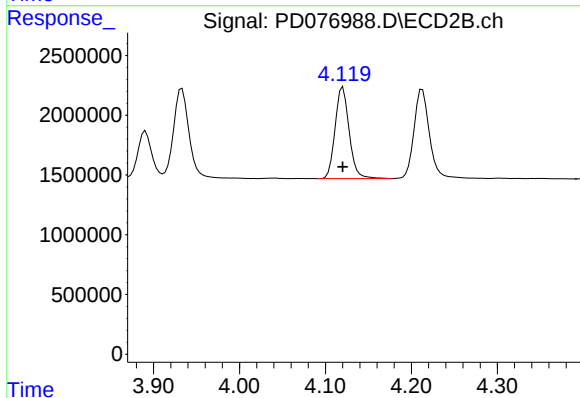
R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 4372940
Conc: 5.98 ng/ml



#7 delta-BHC

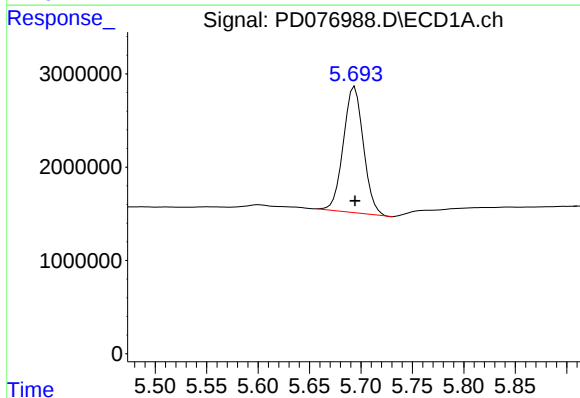
R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 17103318
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



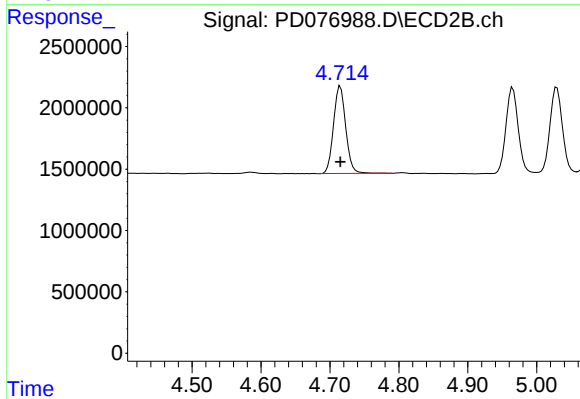
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 8678390
Conc: 4.90 ng/ml



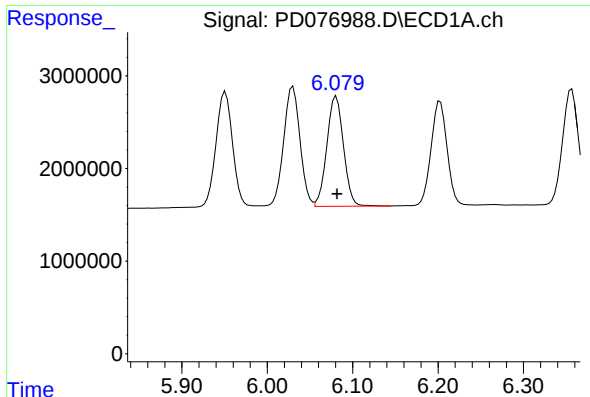
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 18348978
Conc: 5.69 ng/ml



#8 Heptachlor epoxide

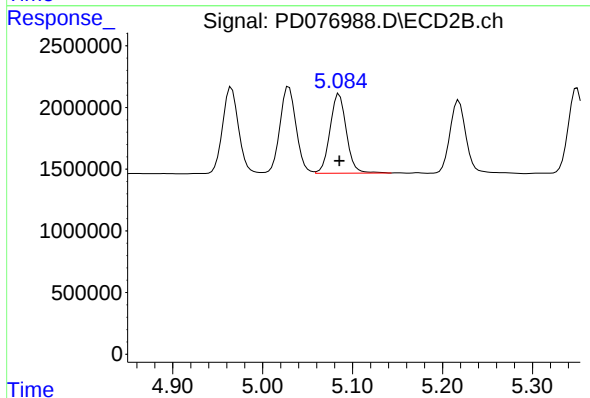
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 8758234
Conc: 5.37 ng/ml



#9 Endosulfan I

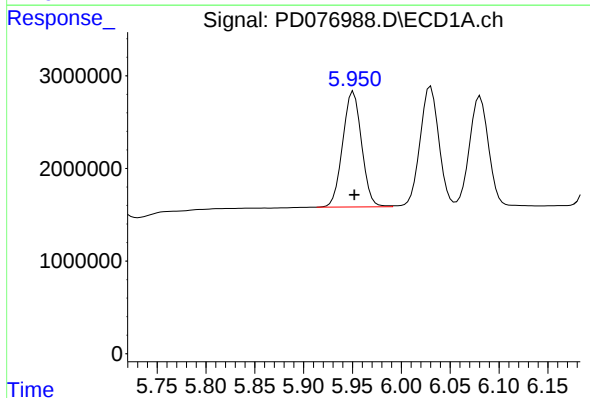
R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 16122226
Conc: 5.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



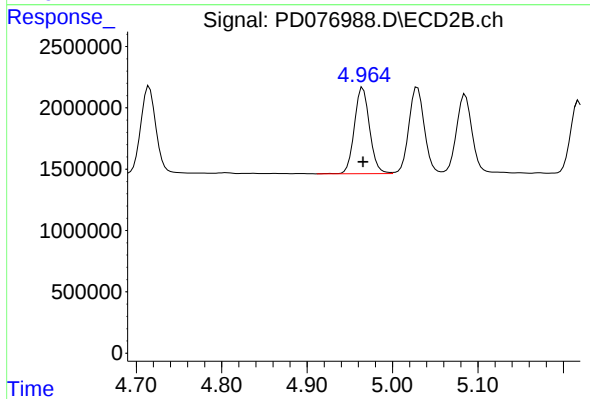
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 8126435
Conc: 5.35 ng/ml



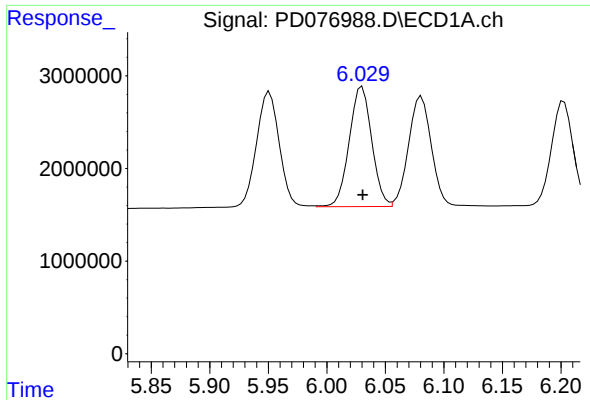
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 16801314
Conc: 5.22 ng/ml



#10 gamma-Chlordane

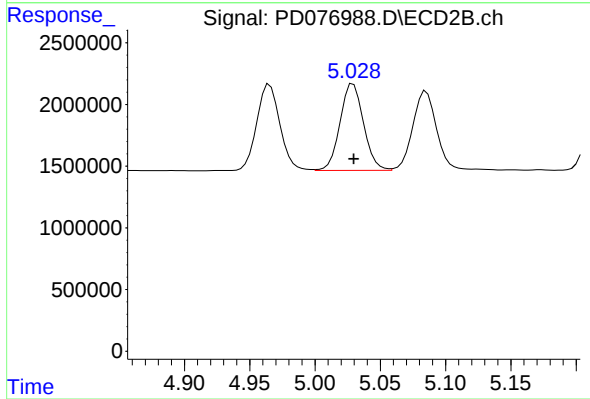
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 8664974
Conc: 5.34 ng/ml



#11 alpha-Chlordane

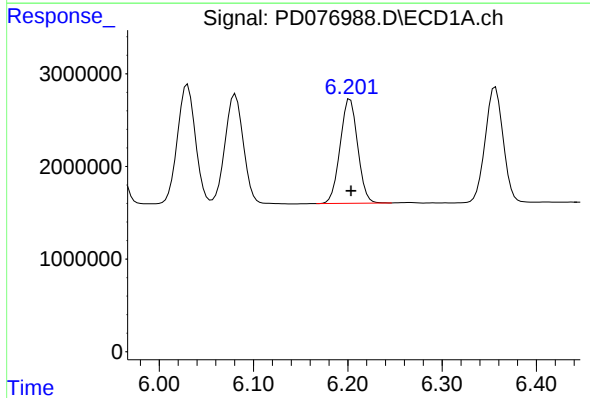
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 17355875
Conc: 5.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



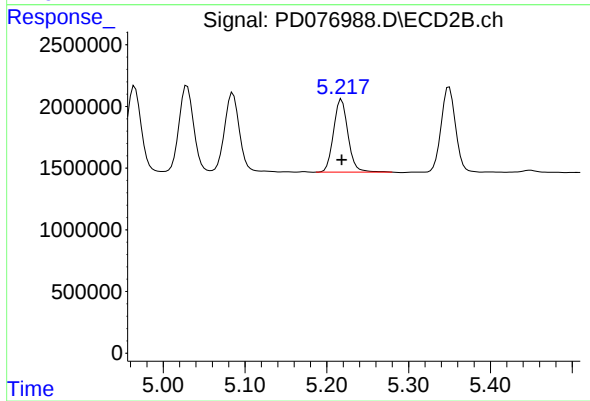
#11 alpha-Chlordane

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 8811923
Conc: 5.41 ng/ml



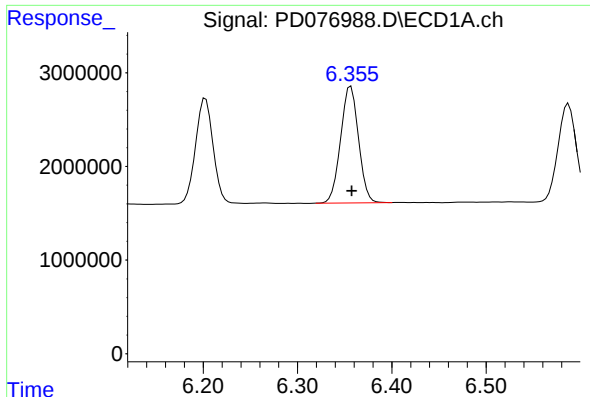
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.001 min
Response: 14569966
Conc: 4.93 ng/ml



#12 4,4'-DDE

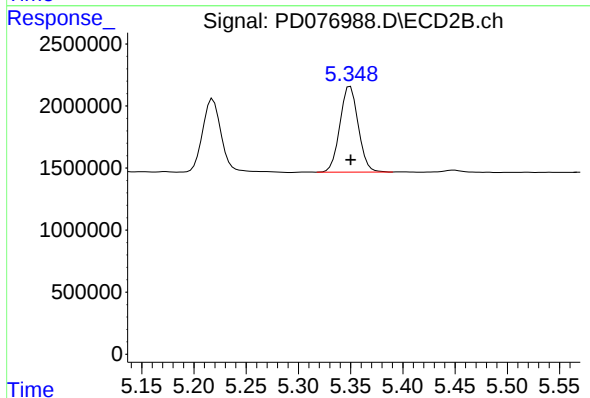
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 7277801
Conc: 5.06 ng/ml



#13 Dieldrin

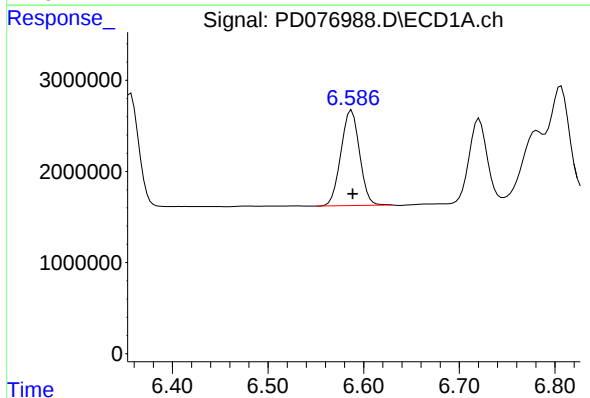
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 16404240
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



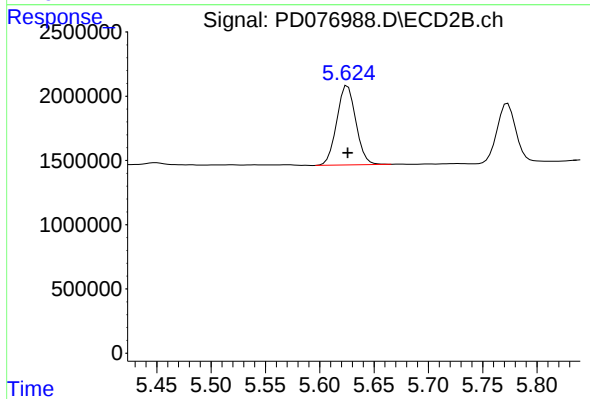
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 8434364
Conc: 5.06 ng/ml



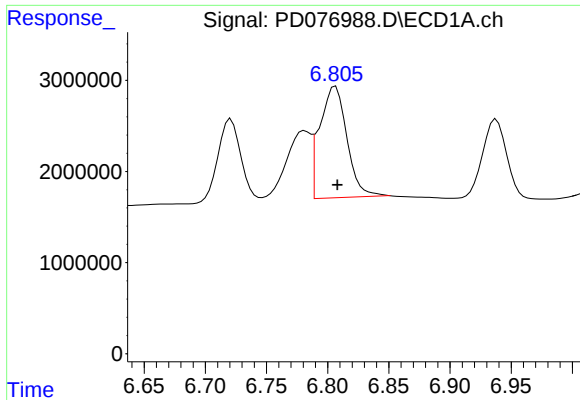
#14 Endrin

R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 14233192
Conc: 5.17 ng/ml



#14 Endrin

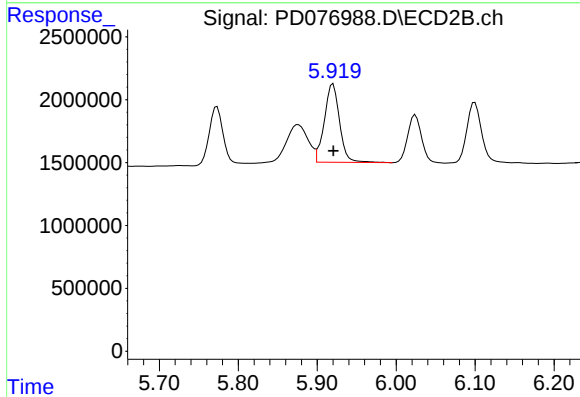
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 7554428
Conc: 5.25 ng/ml



#15 Endosulfan II

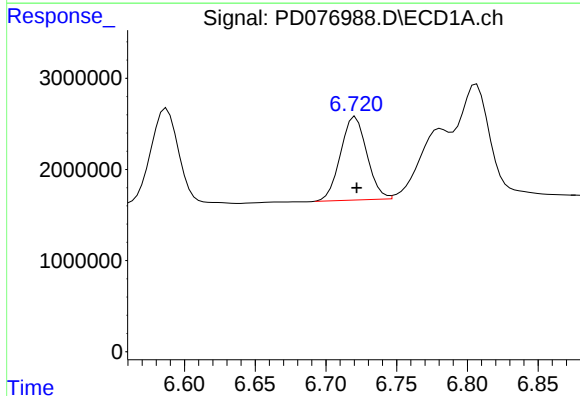
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 19044233
Conc: 6.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



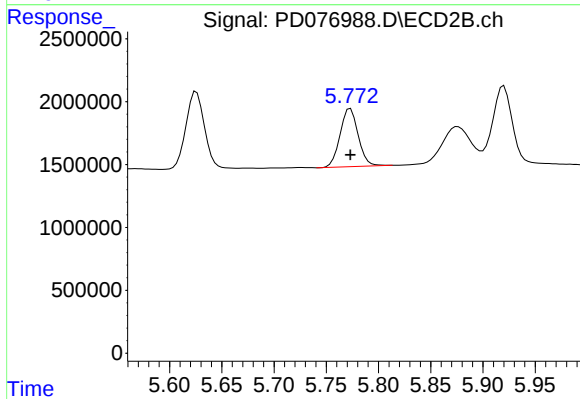
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 8387573
Conc: 5.98 ng/ml



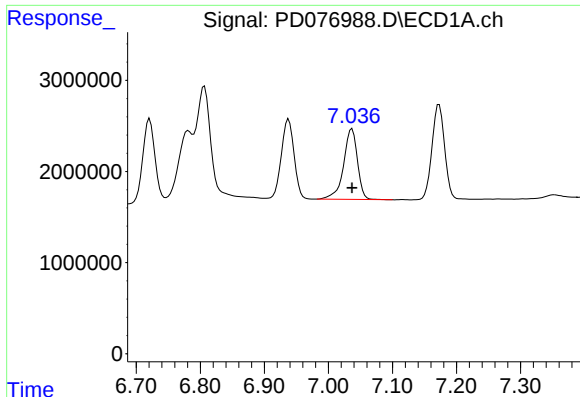
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 11865632
Conc: 5.10 ng/ml



#16 4,4'-DDD

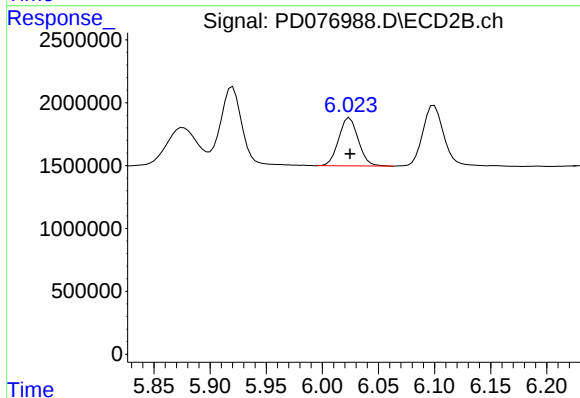
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 5542887
Conc: 5.02 ng/ml



#17 4,4'-DDT

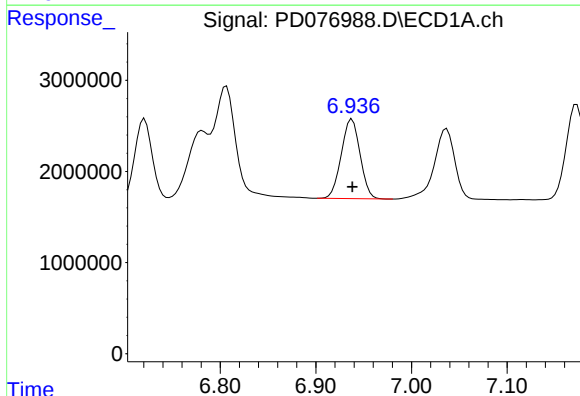
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 11657341
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



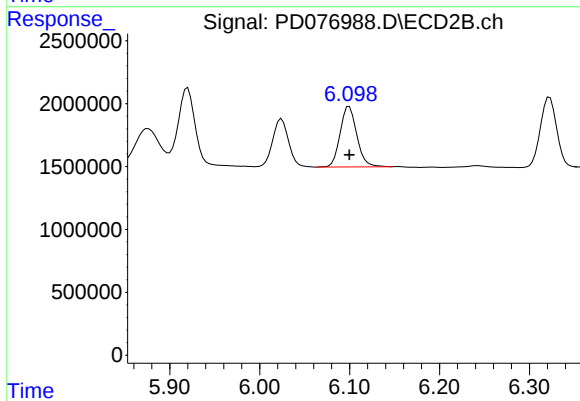
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 4638800
Conc: 4.07 ng/ml



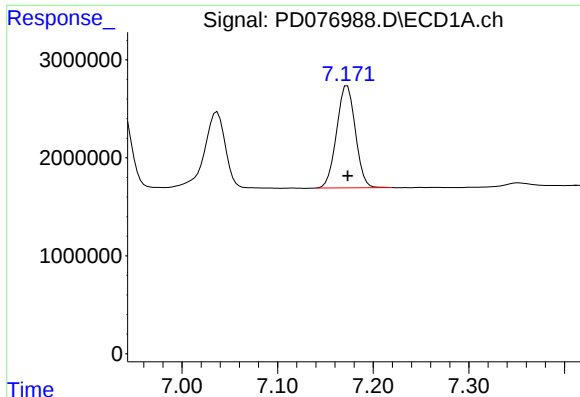
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 11958477
Conc: 5.59 ng/ml



#18 Endrin aldehyde

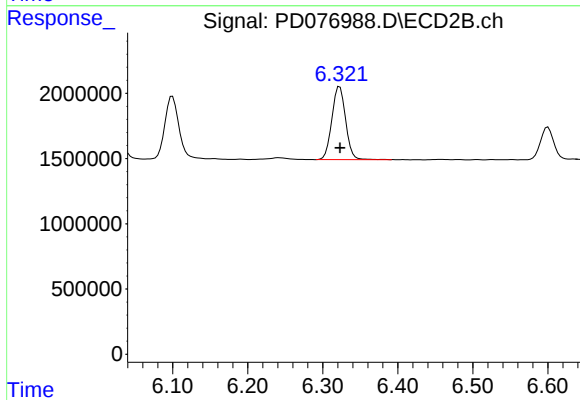
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 6193411
Conc: 5.58 ng/ml



#19 Endosulfan Sulfate

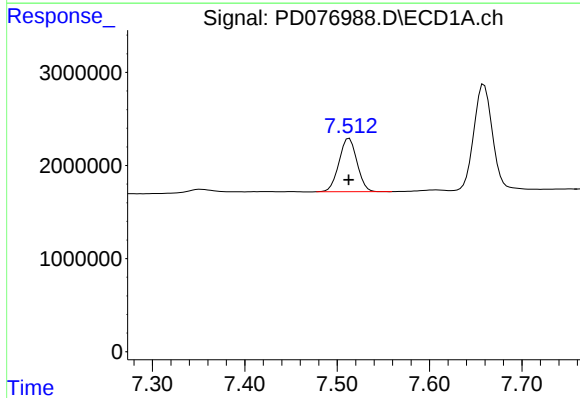
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 14249999
Conc: 5.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



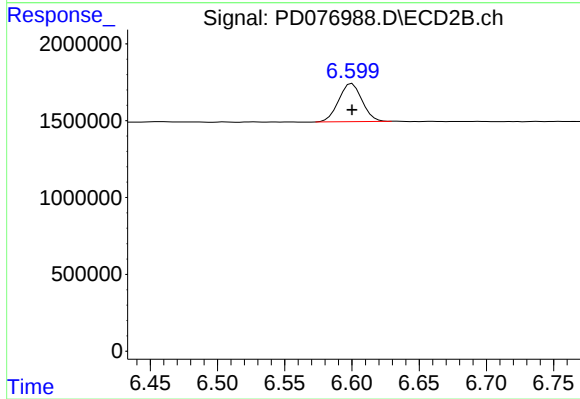
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 7136351
Conc: 5.51 ng/ml



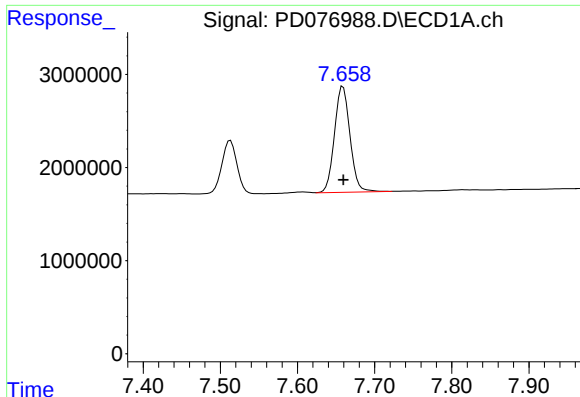
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 7781513
Conc: 5.63 ng/ml



#20 Methoxychlor

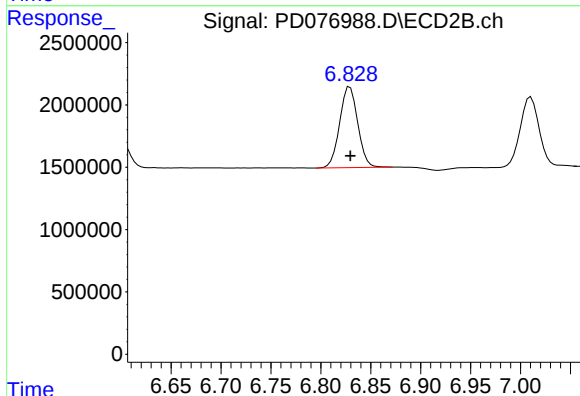
R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 2993673
Conc: 5.04 ng/ml



#21 Endrin ketone

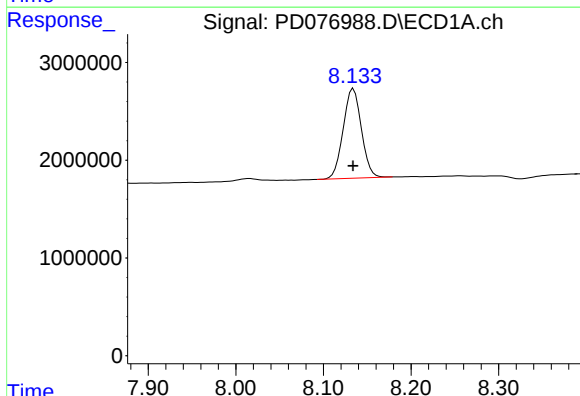
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 15936630
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



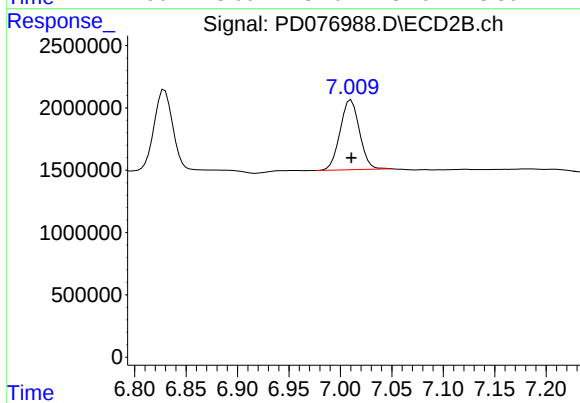
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 8171198
Conc: 5.27 ng/ml



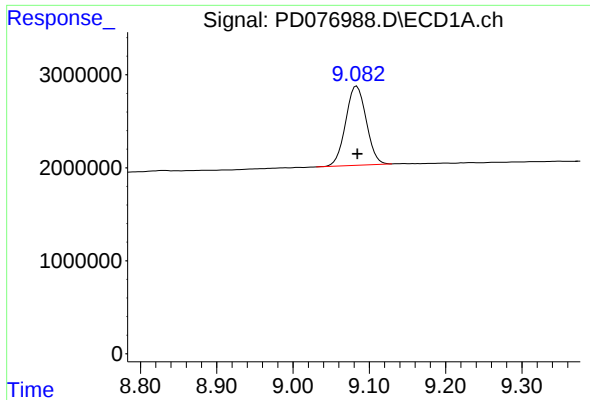
#22 Mirex

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 13245860
Conc: 6.10 ng/ml



#22 Mirex

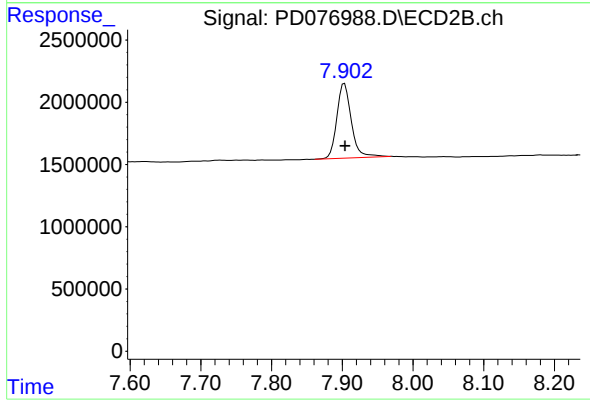
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 7369269
Conc: 5.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 15923339
Conc: 6.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 8547266
Conc: 6.25 ng/ml