

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
 Data File : PD076306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jul 2023 12:50
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 14:16:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 04 14:15:09 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.545	2.765	164.3E6	79818801	50.000	50.000
28)	SA Decachlor...	9.083	7.907	174.7E6	61568839	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.002	3.268	297.8E6	124.2E6	50.000	50.000
3)	MA gamma-BHC...	4.335	3.597	269.1E6	113.9E6	50.000	50.000
4)	MA Heptachlor	4.926	3.937	280.7E6	115.6E6	50.000	50.000
5)	MB Aldrin	5.269	4.217	272.0E6	112.5E6	50.000	50.000
6)	B beta-BHC	4.531	3.894	104.9E6	44219711	50.000	50.000
7)	B delta-BHC	4.780	4.124	261.1E6	107.5E6	50.000	50.000
8)	B Heptachlo...	5.696	4.719	239.2E6	100.6E6	50.000	50.000
9)	A Endosulfan I	6.083	5.089	223.5E6	94424414	50.000	50.000
10)	B gamma-Chl...	5.953	4.970	243.7E6	100.2E6	50.000	50.000
11)	B alpha-Chl...	6.032	5.033	240.0E6	99809010	50.000	50.000
12)	B 4,4'-DDE	6.204	5.223	215.7E6	77950909	50.000	50.000
13)	MA Dieldrin	6.359	5.354	236.9E6	99969036	50.000	50.000
14)	MA Endrin	6.589	5.630	201.6E6	89361860	50.000	50.000
15)	B Endosulfa...	6.809	5.924	185.6E6	77967387	50.000	50.000
16)	A 4,4'-DDD	6.722	5.777	170.1E6	61244296	50.000	50.000
17)	MA 4,4'-DDT	7.037	6.029	181.7E6	63396683	50.000	50.199
18)	B Endrin al...	6.938	6.104	138.1E6	58203690	50.000	50.148
19)	B Endosulfa...	7.173	6.326	183.8E6	76025018	50.000	50.000
20)	A Methoxychlor	7.512	6.604	95535679	32495540	50.000	50.000
21)	B Endrin ke...	7.660	6.833	208.2E6	88441835	50.000	50.000
22)	Mirex	8.134	7.015	155.3E6	72923721	50.000	50.000

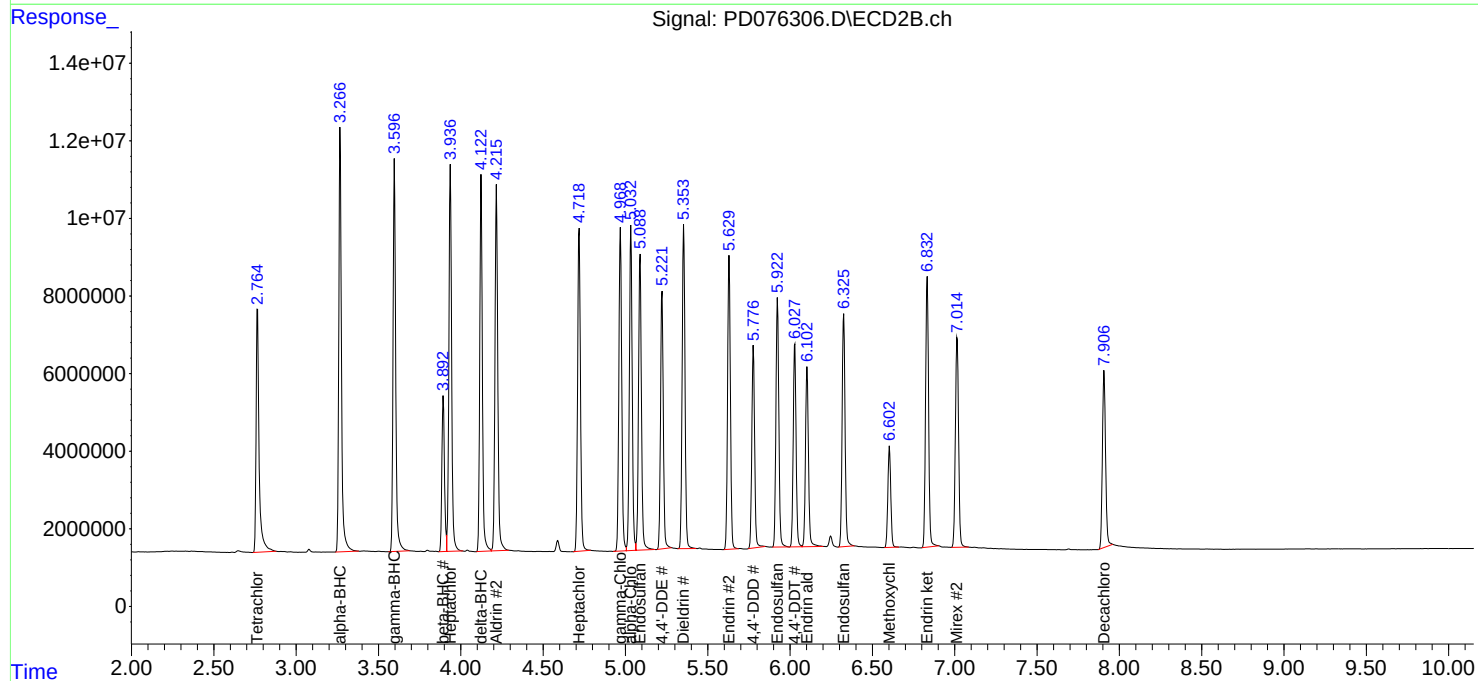
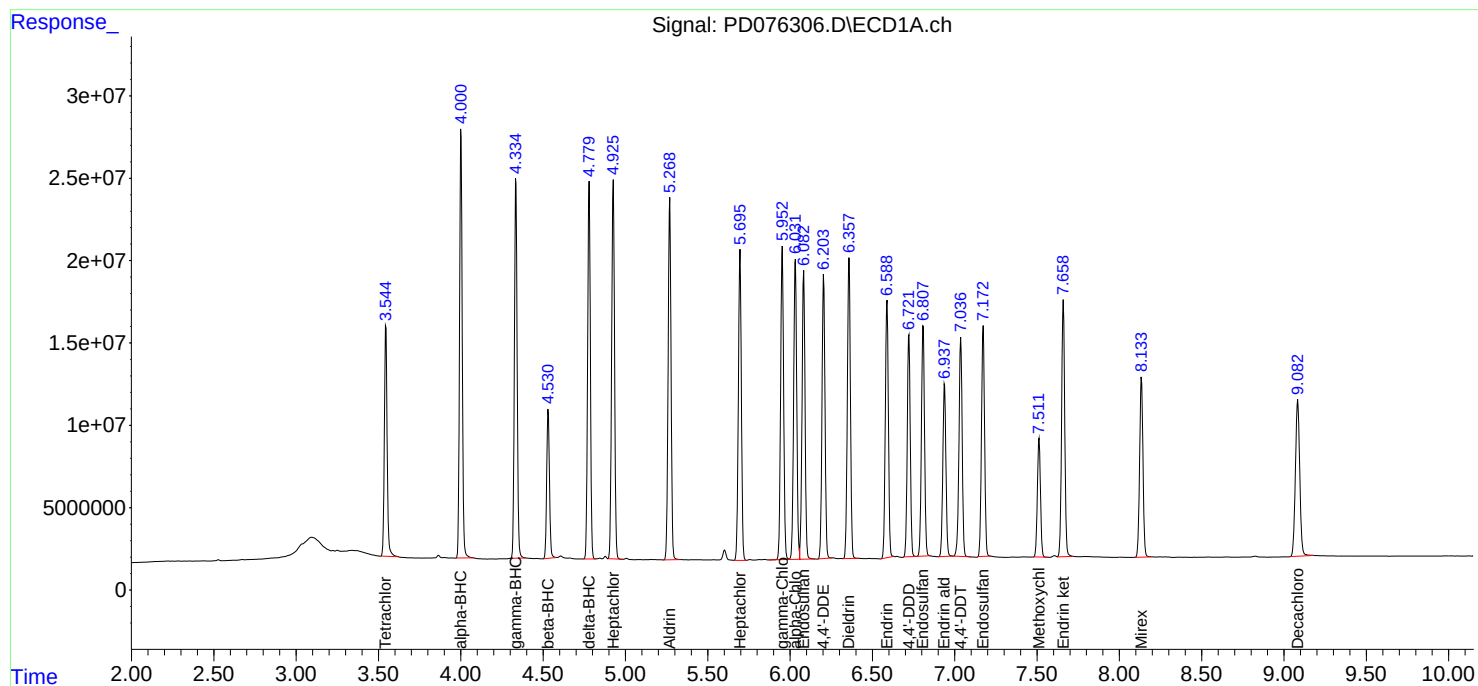
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

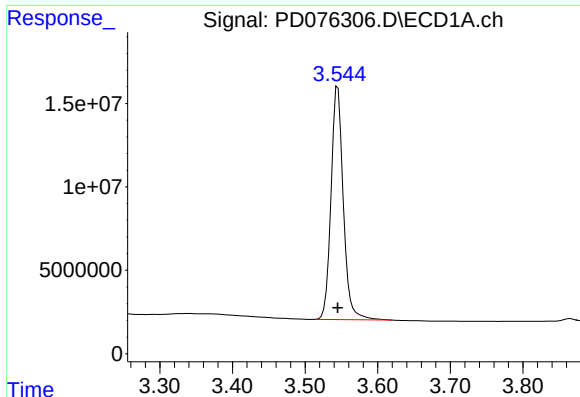
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070423\
Data File : PD076306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jul 2023 12:50
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 14:16:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070423.M
Quant Title : GC Extractables
QLast Update : Tue Jul 04 14:15:09 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

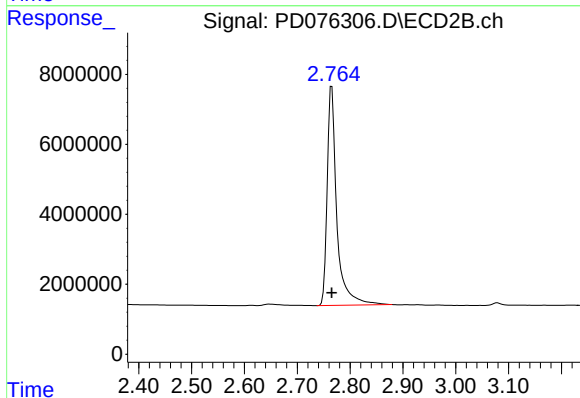




#1 Tetrachloro-m-xylene

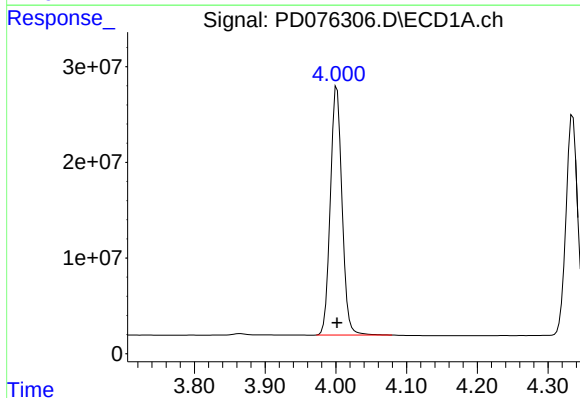
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 164334901
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



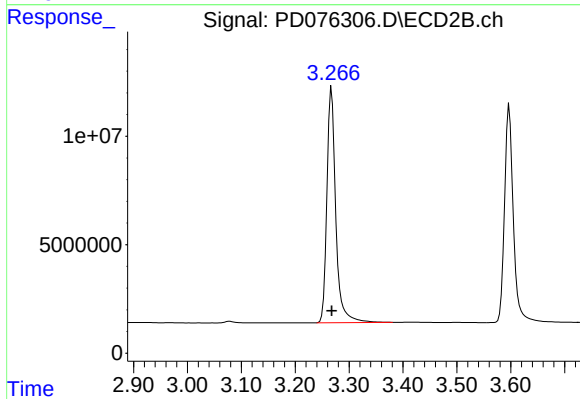
#1 Tetrachloro-m-xylene

R.T.: 2.765 min
Delta R.T.: 0.000 min
Response: 79818801
Conc: 50.00 ng/ml



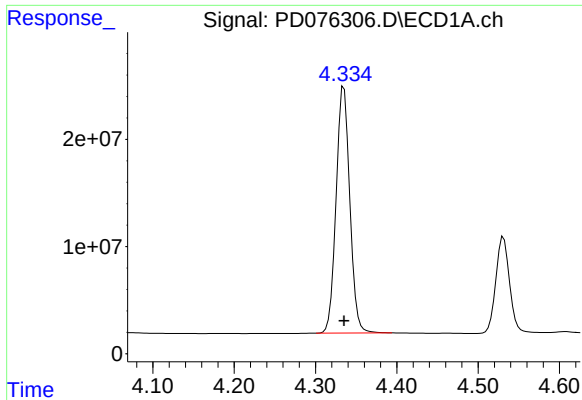
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 297761620
Conc: 50.00 ng/ml



#2 alpha-BHC

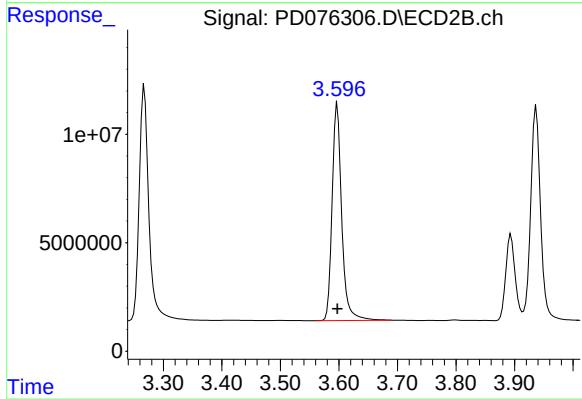
R.T.: 3.268 min
Delta R.T.: 0.000 min
Response: 124179288
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

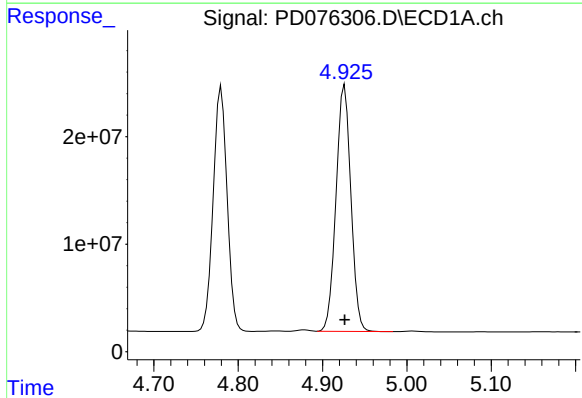
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 269070504
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



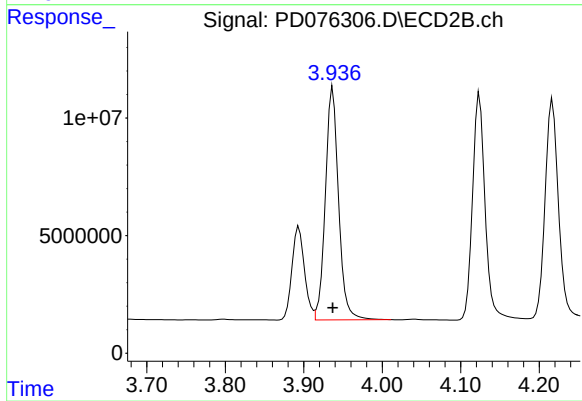
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: 0.000 min
Response: 113881610
Conc: 50.00 ng/ml



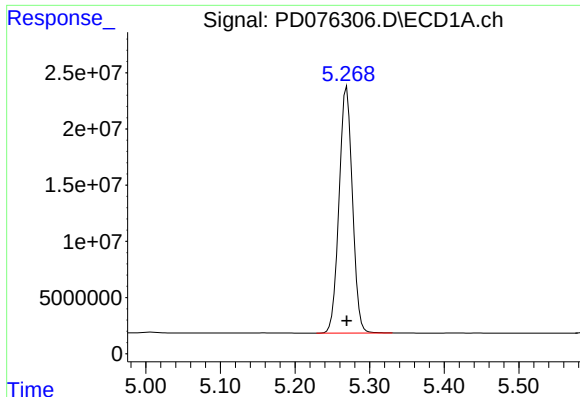
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 280654410
Conc: 50.00 ng/ml



#4 Heptachlor

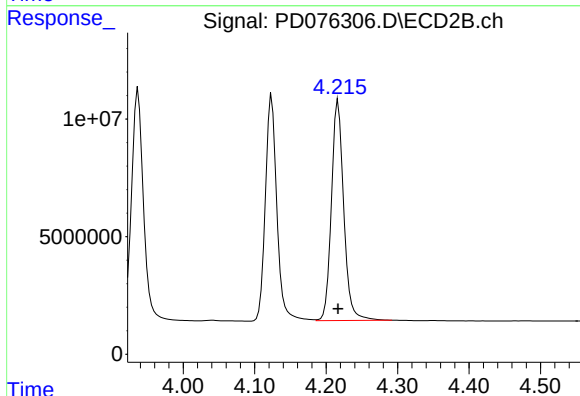
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 115601794
Conc: 50.00 ng/ml



#5 Aldrin

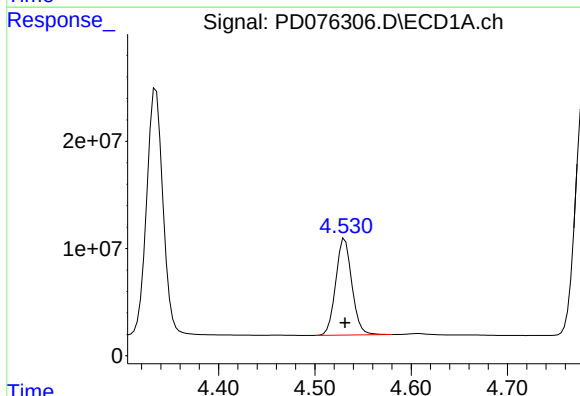
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 272047958
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



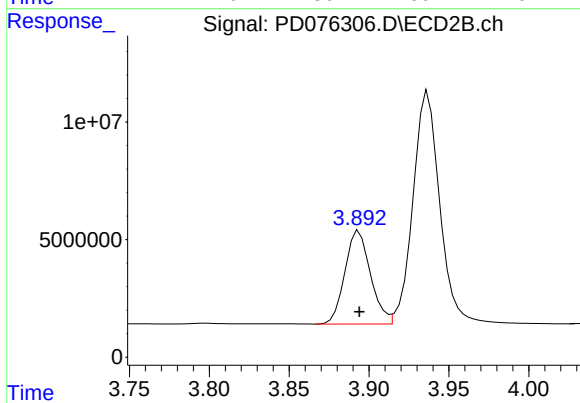
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 112494864
Conc: 50.00 ng/ml



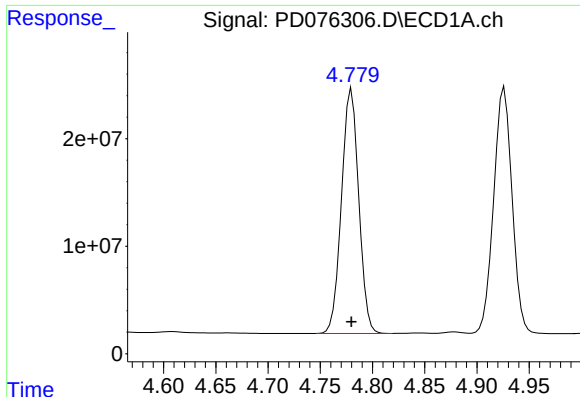
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 104925639
Conc: 50.00 ng/ml



#6 beta-BHC

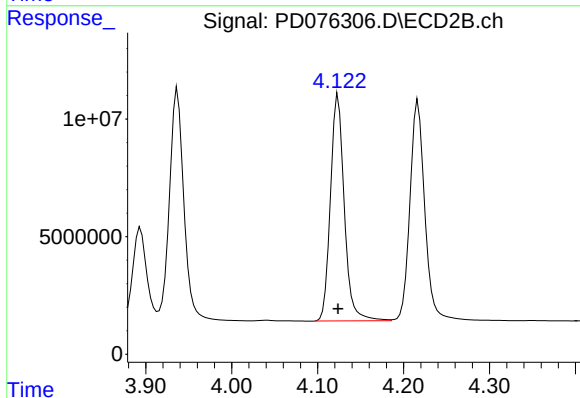
R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 44219711
Conc: 50.00 ng/ml



#7 delta-BHC

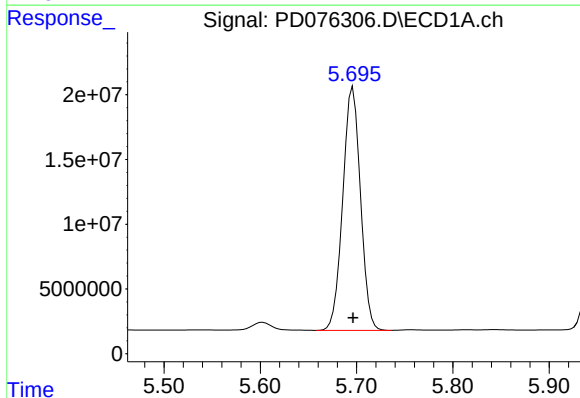
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 261105767
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



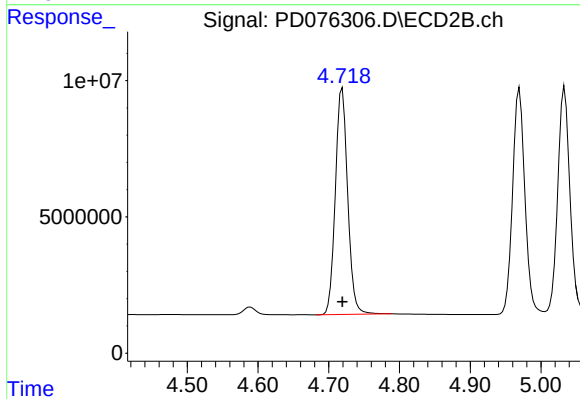
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 107512375
Conc: 50.00 ng/ml



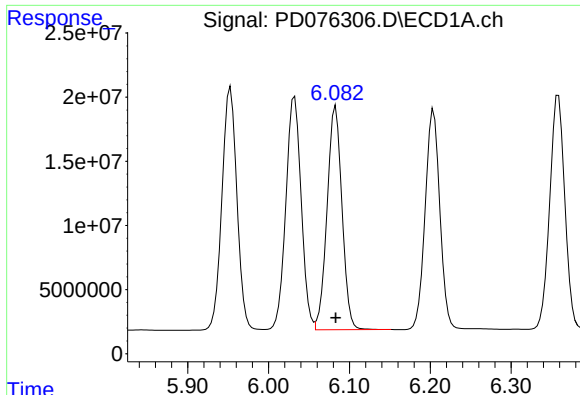
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 239156353
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

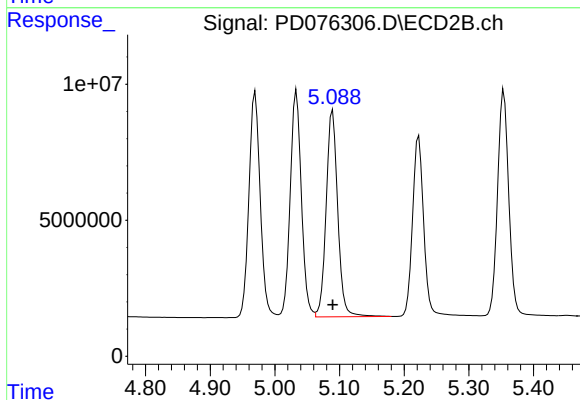
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 100587321
Conc: 50.00 ng/ml



#9 Endosulfan I

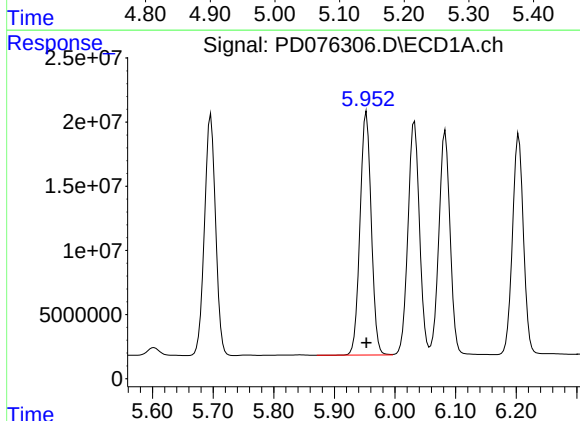
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 223528081
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



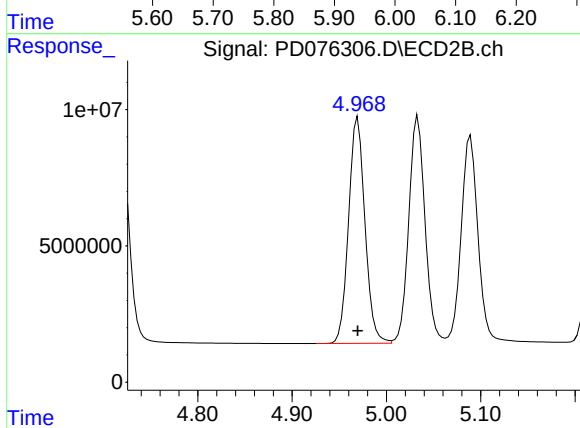
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 94424414
Conc: 50.00 ng/ml



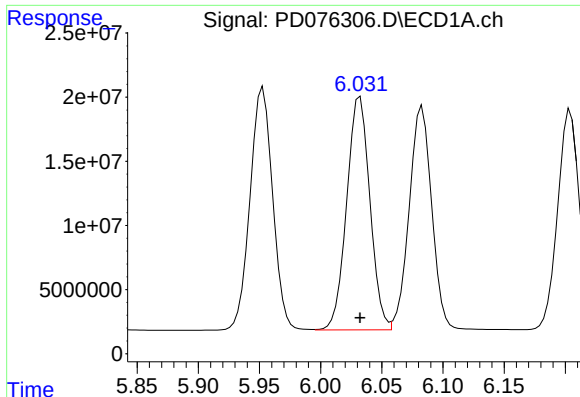
#10 gamma-Chlordane

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 243688263
Conc: 50.00 ng/ml



#10 gamma-Chlordane

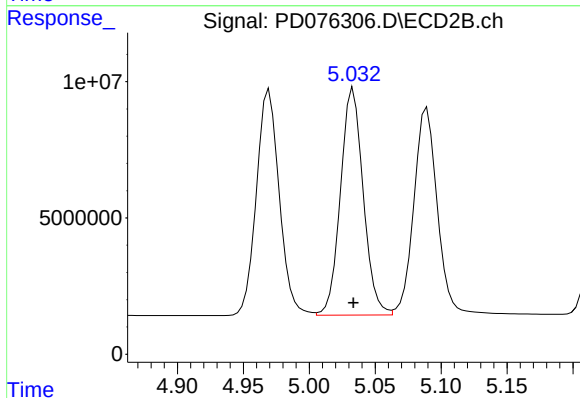
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 100191392
Conc: 50.00 ng/ml



#11 alpha-Chlordane

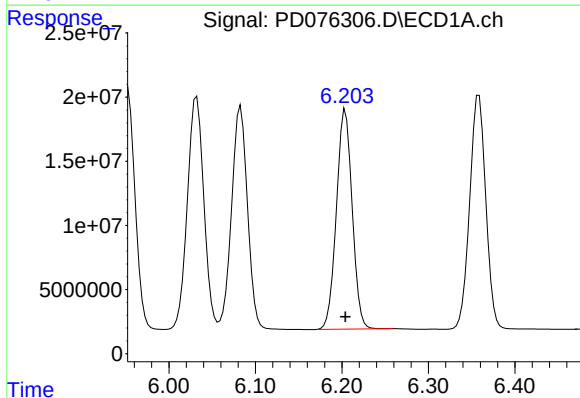
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 240032268
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



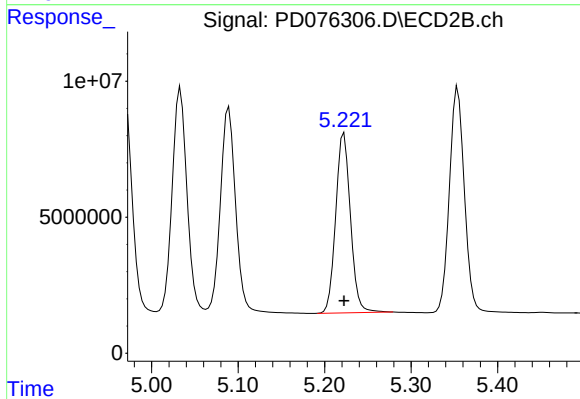
#11 alpha-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 99809010
Conc: 50.00 ng/ml



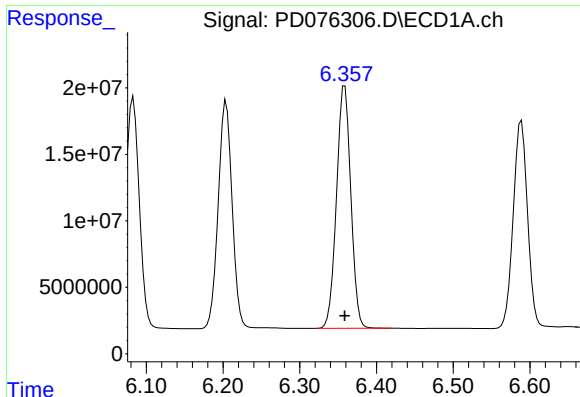
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 215671312
Conc: 50.00 ng/ml



#12 4,4'-DDE

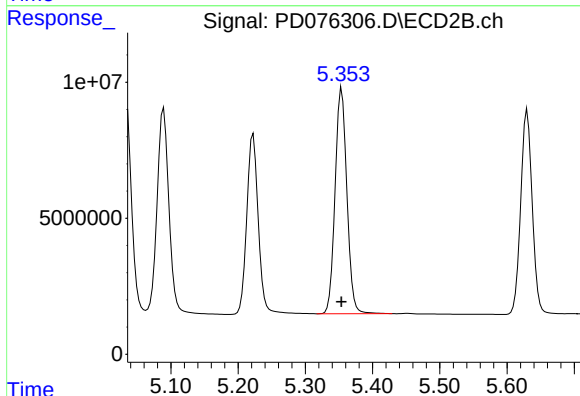
R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 77950909
Conc: 50.00 ng/ml



#13 Dieldrin

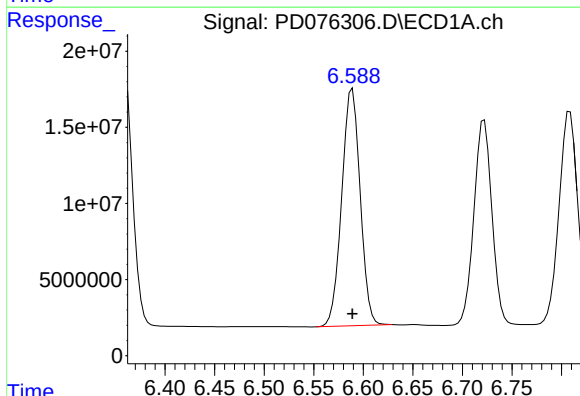
R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 236861171
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



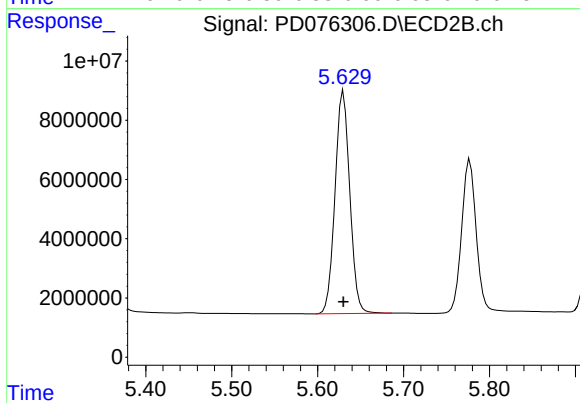
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 99969036
Conc: 50.00 ng/ml



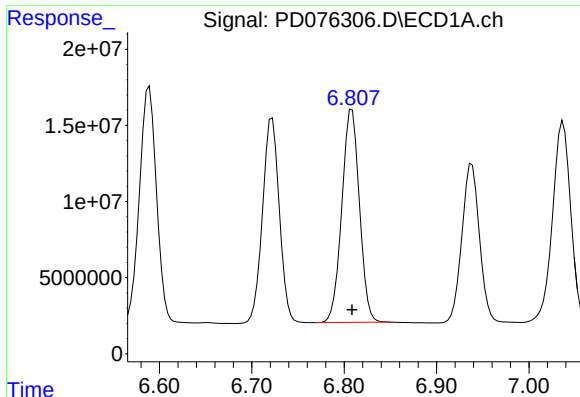
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 201645021
Conc: 50.00 ng/ml



#14 Endrin

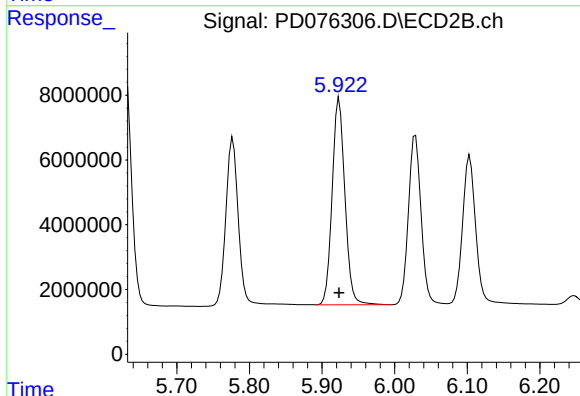
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 89361860
Conc: 50.00 ng/ml



#15 Endosulfan II

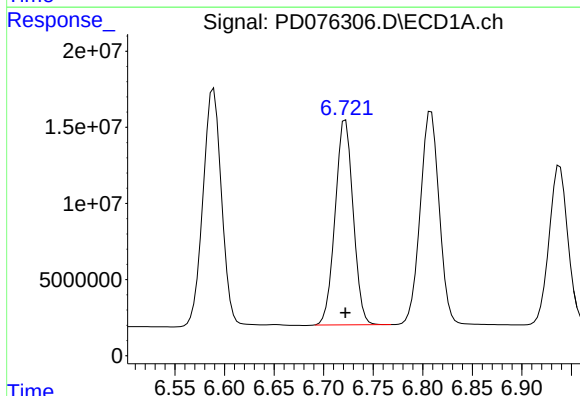
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 185603972
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



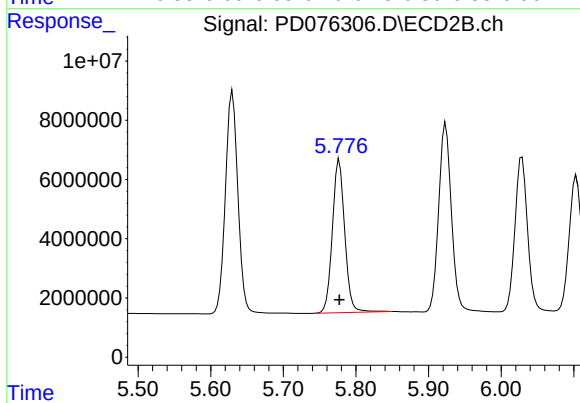
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 77967387
Conc: 50.00 ng/ml



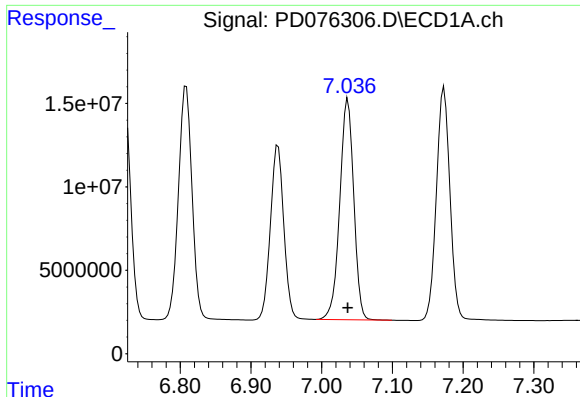
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 170138595
Conc: 50.00 ng/ml



#16 4,4'-DDD

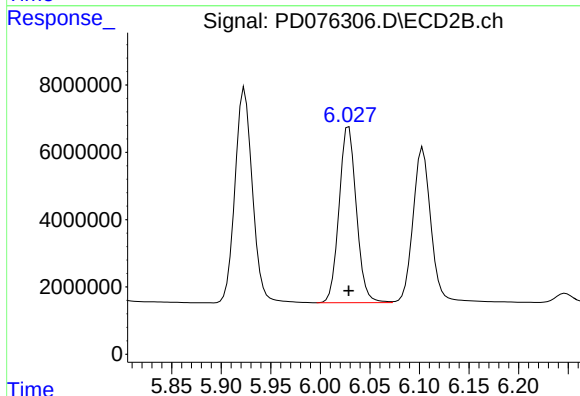
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 61244296
Conc: 50.00 ng/ml



#17 4,4'-DDT

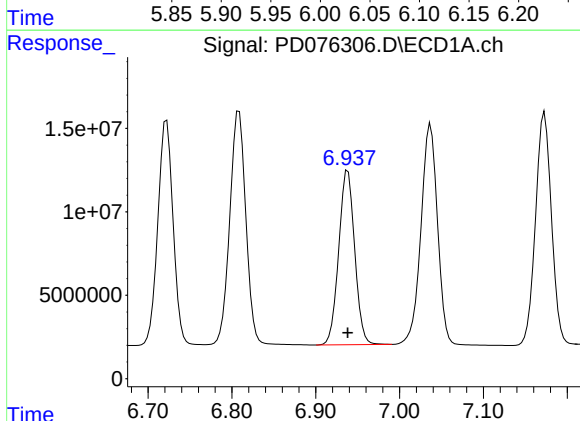
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 181723567
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



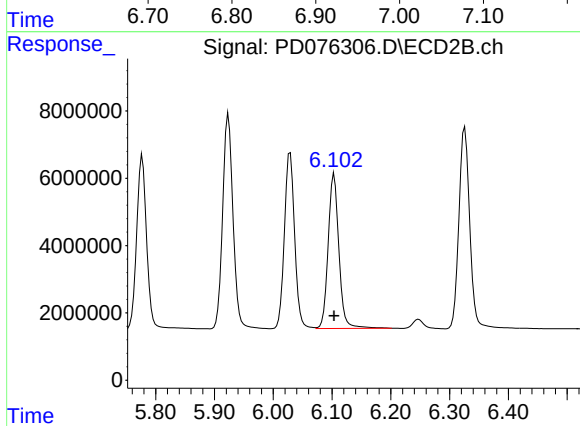
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 63396683
Conc: 50.20 ng/ml



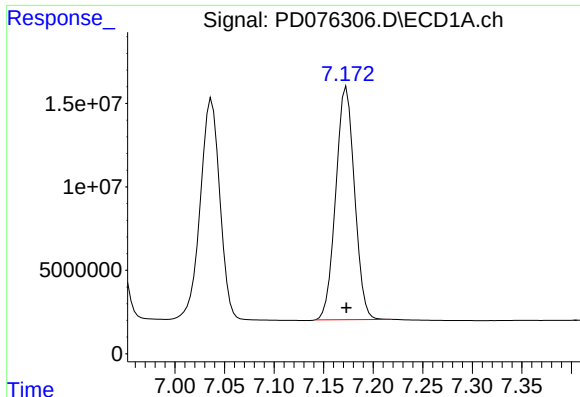
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 138139723
Conc: 50.00 ng/ml



#18 Endrin aldehyde

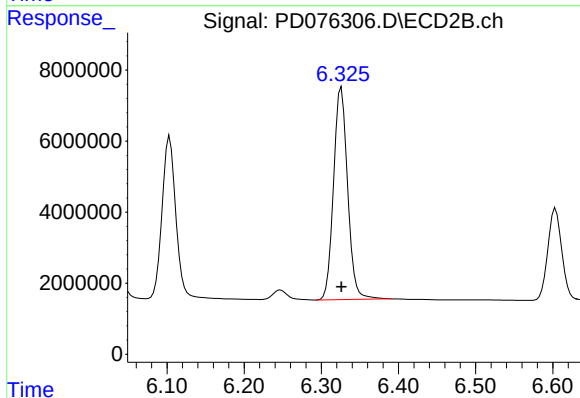
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 58203690
Conc: 50.15 ng/ml



#19 Endosulfan Sulfate

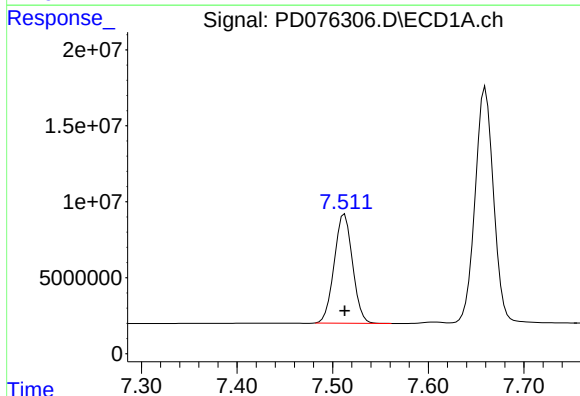
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 183822538
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



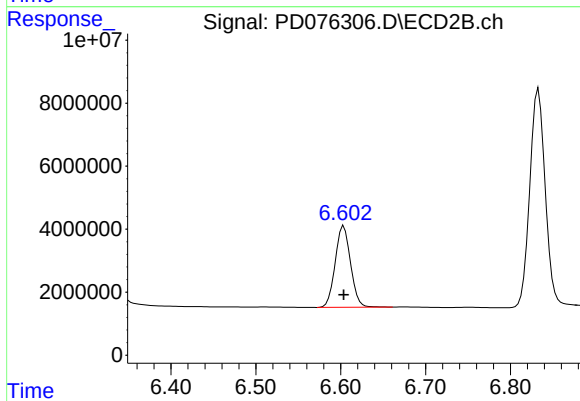
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 76025018
Conc: 50.00 ng/ml



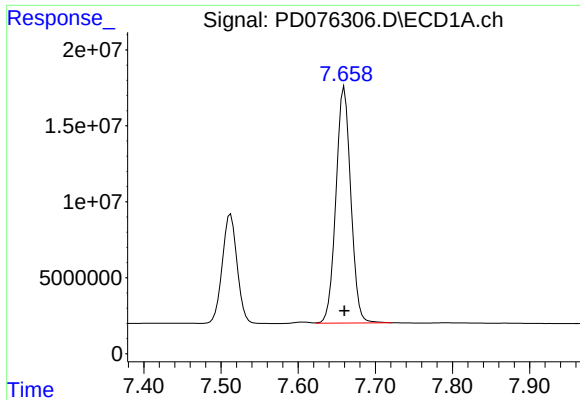
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 95535679
Conc: 50.00 ng/ml



#20 Methoxychlor

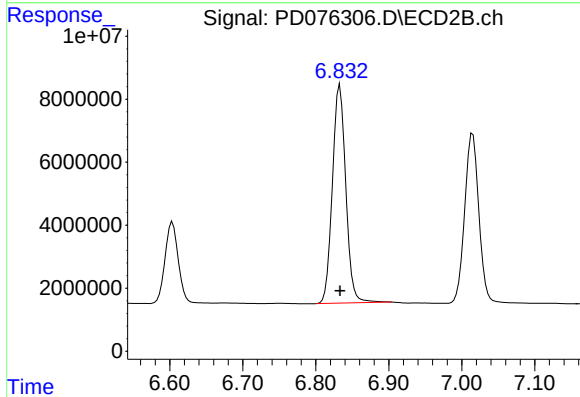
R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 32495540
Conc: 50.00 ng/ml



#21 Endrin ketone

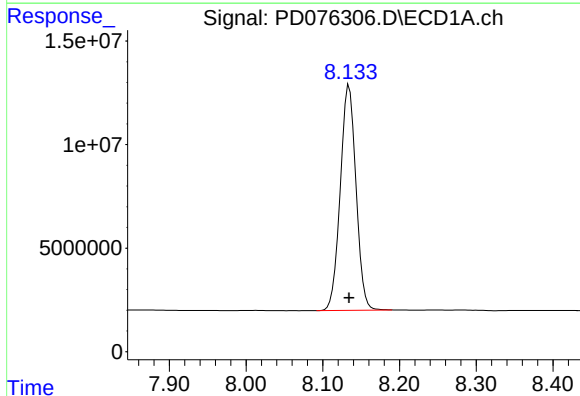
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 208183076
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



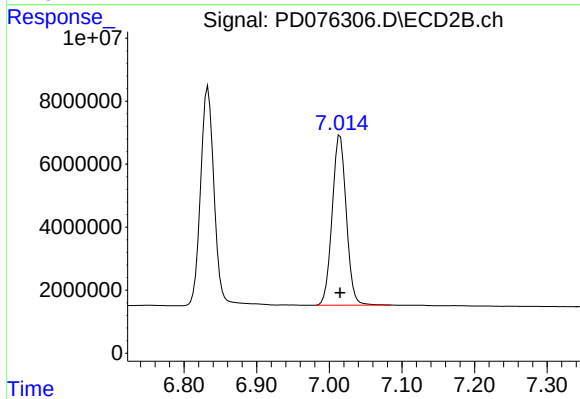
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 88441835
Conc: 50.00 ng/ml



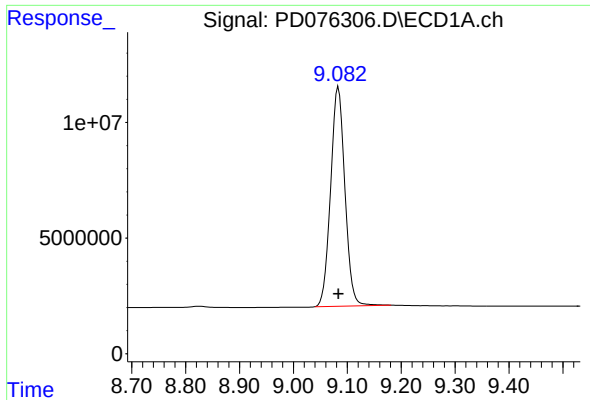
#22 Mirex

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 155271303
Conc: 50.00 ng/ml



#22 Mirex

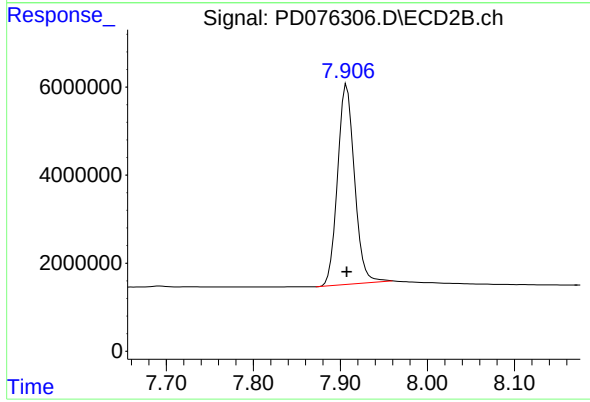
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 72923721
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 174730229
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 61568839
Conc: 50.00 ng/ml