

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030122\
 Data File : PD068253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 18:10
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 06:19:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:18:38 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.176	84918641	665.8E6	71.948	70.780
28)	SA Decachlor...	8.212	9.372	81612738	413.5E6	71.416	71.027
Target Compounds							
2)	A alpha-BHC	3.890	4.572	132.1E6	983.7E6	73.870	71.631
3)	MA gamma-BHC...	4.173	4.863	121.3E6	880.2E6	73.554	71.206
4)	MA Heptachlor	4.472	5.390	113.0E6	802.3E6	73.238	71.200
5)	MB Aldrin	4.720	5.703	118.1E6	831.4E6	73.015	70.778
6)	B beta-BHC	4.423	5.025	50013780	371.6E6	71.068	70.061
7)	B delta-BHC	4.627	5.251	123.8E6	884.4E6	73.909	71.415
8)	B Heptachlo...	5.164	6.091	105.2E6	741.0E6	71.093	70.450
9)	A Endosulfan I	5.504	6.454	100.9E6	674.0E6	73.235	70.449
10)	B gamma-Chl...	5.391	6.327	110.1E6	743.8E6	73.213	71.280
11)	B alpha-Chl...	5.450	6.403	108.3E6	715.2E6	73.089	70.234
12)	B 4,4'-DDE	5.616	6.553	103.7E6	694.1E6	74.410	71.101
13)	MA Dieldrin	5.748	6.713	110.8E6	729.8E6	73.926	71.147
14)	MA Endrin	6.005	6.933	93055610	556.9E6	74.002	72.041
15)	B Endosulfa...	6.279	7.137	93567153	575.4E6	72.575	70.814
16)	A 4,4'-DDD	6.133	7.044	88395743	558.1E6	72.921	71.574
17)	MA 4,4'-DDT	6.374	7.347	84795613	516.6E6	73.929	72.284
18)	B Endrin al...	6.449	7.261	65479204	421.3E6	71.310	71.003
19)	B Endosulfa...	6.662	7.486	90448776	547.3E6	71.367	71.981
20)	A Methoxychlor	6.925	7.799	47296007	248.7E6	71.894	71.204
21)	B Endrin ke...	7.154	7.961	107.9E6	587.6E6	72.691	70.885
22)	Mirex	7.340	8.427	87741563	443.3E6	70.895	70.935

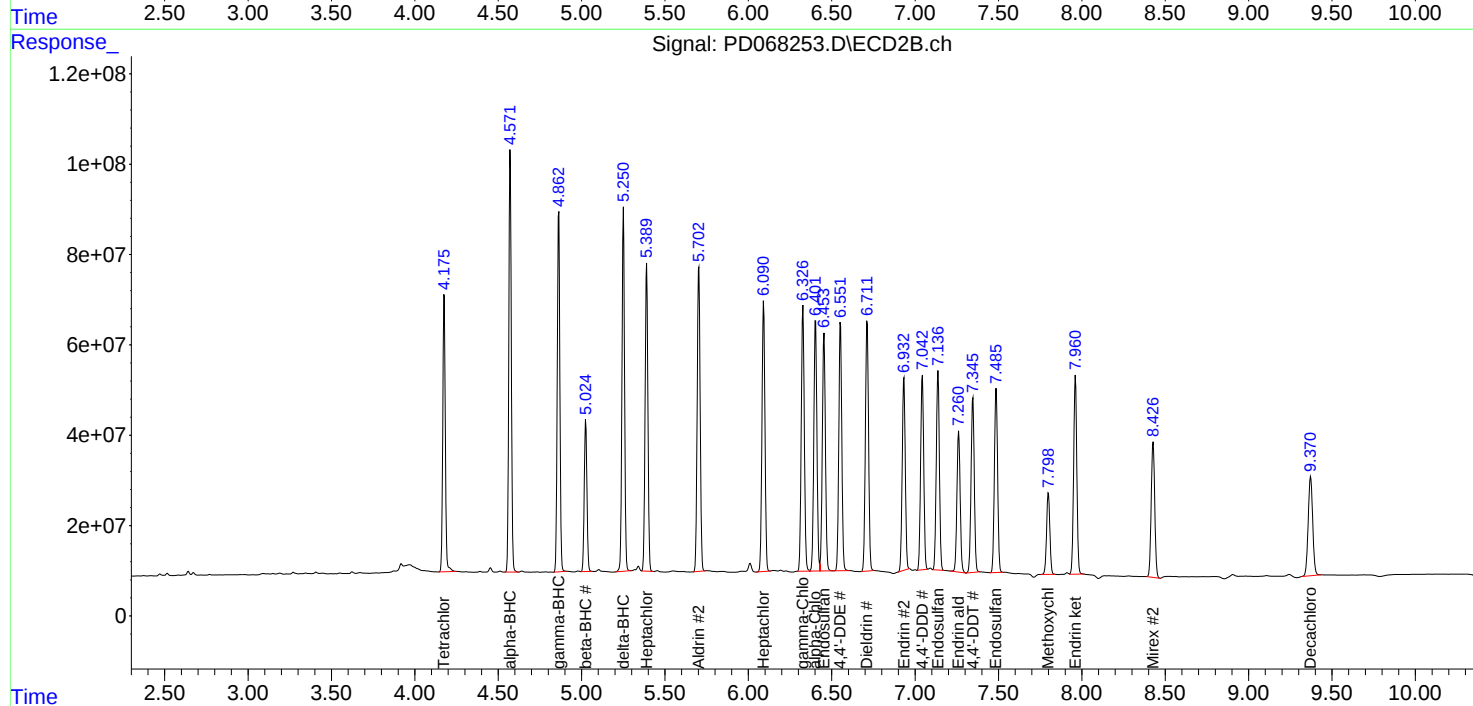
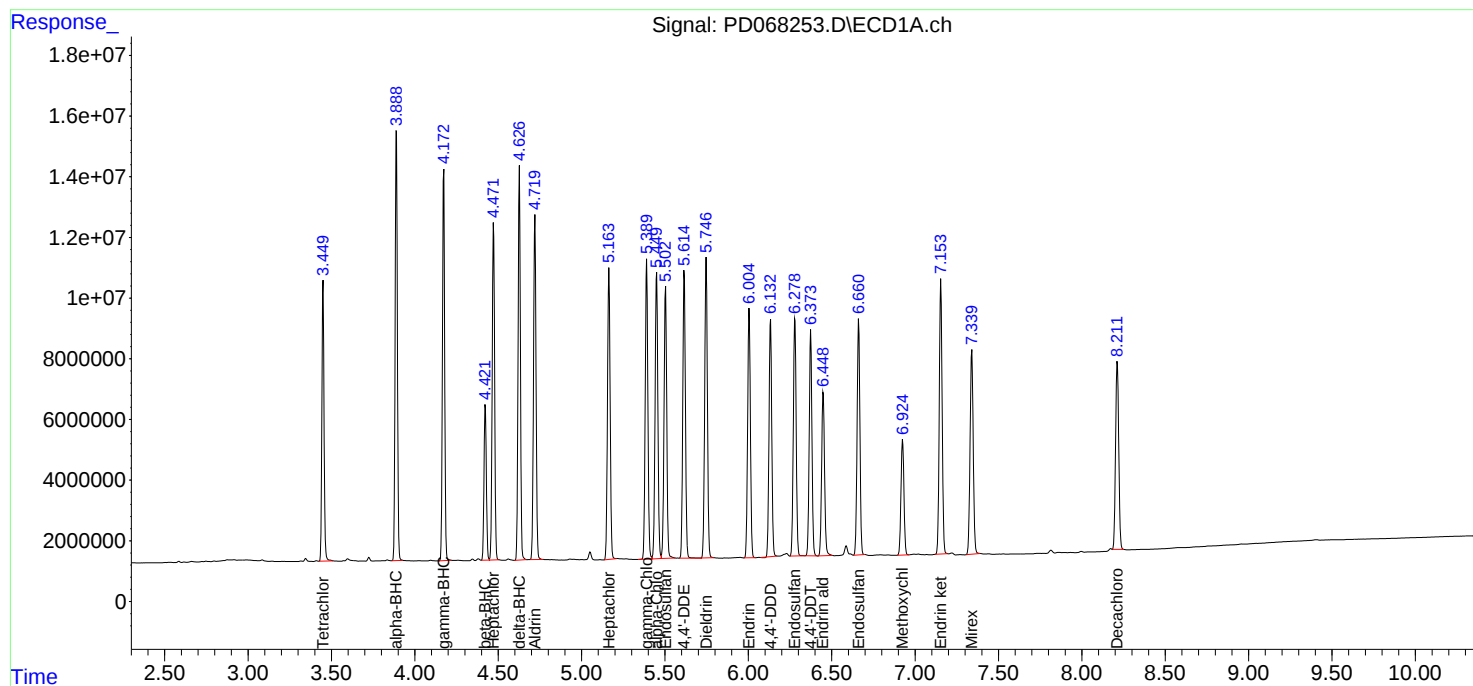
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

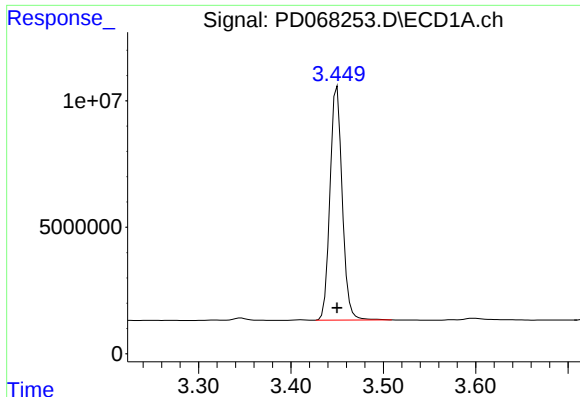
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030122\
Data File : PD068253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 18:10
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 06:19:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

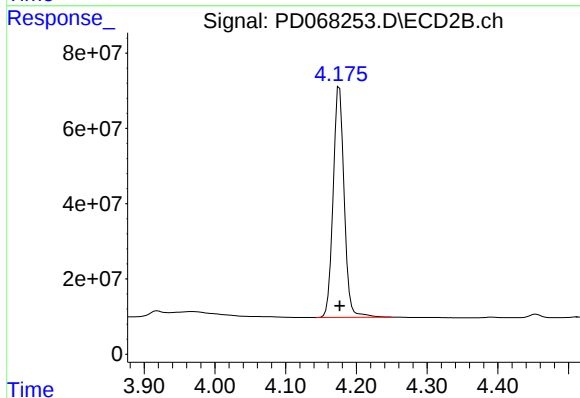




#1 Tetrachloro-m-xylene

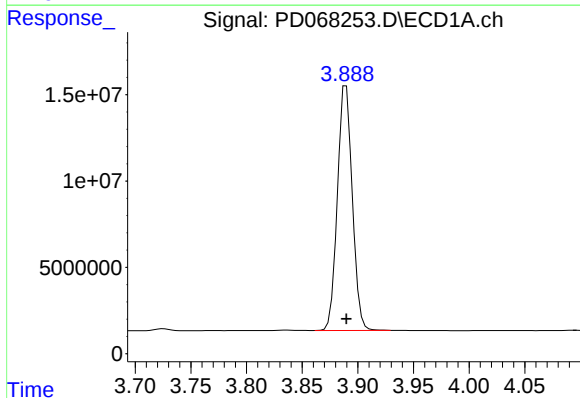
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 84918641
Conc: 71.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



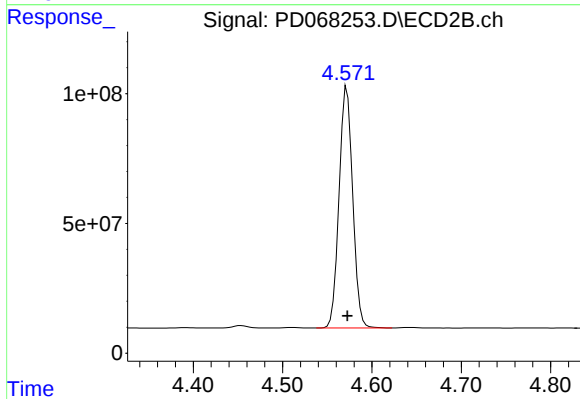
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 665759063
Conc: 70.78 ng/ml



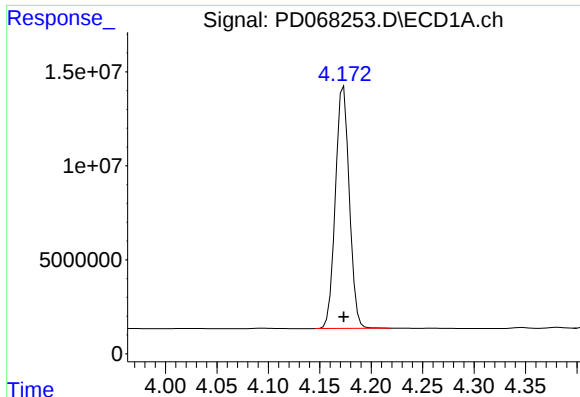
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 132084382
Conc: 73.87 ng/ml



#2 alpha-BHC

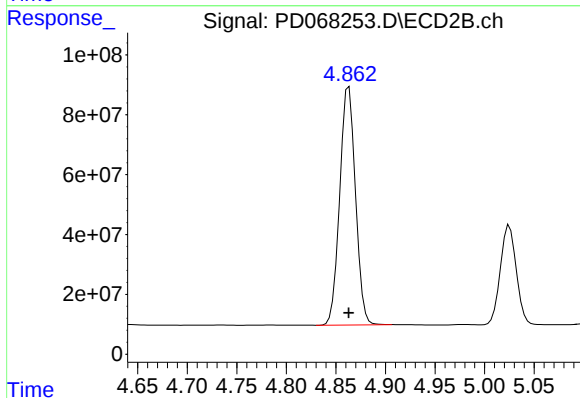
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 983670097
Conc: 71.63 ng/ml



#3 gamma-BHC (Lindane)

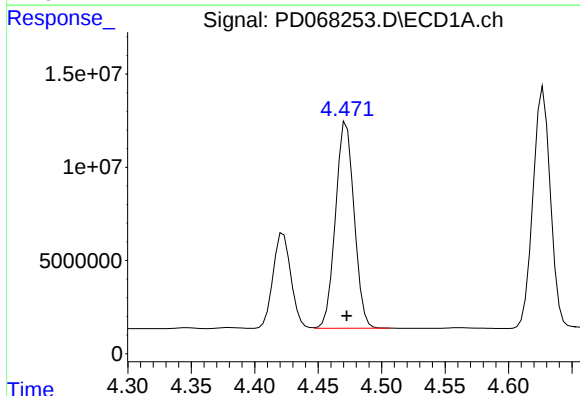
R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 121264392
Conc: 73.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



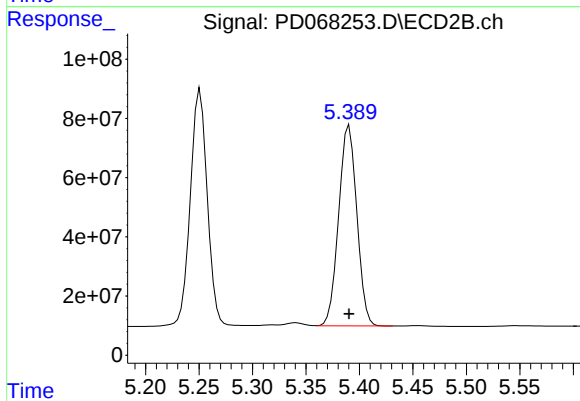
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 880157539
Conc: 71.21 ng/ml



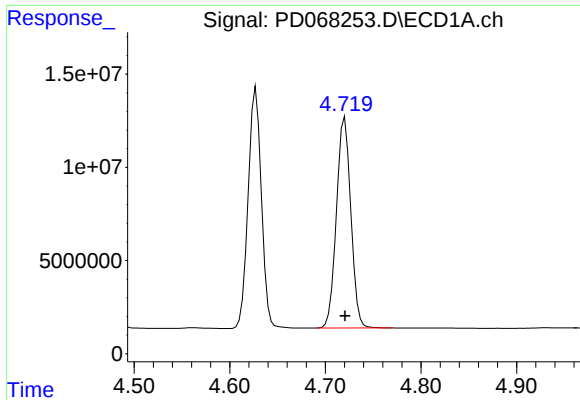
#4 Heptachlor

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 113003882
Conc: 73.24 ng/ml



#4 Heptachlor

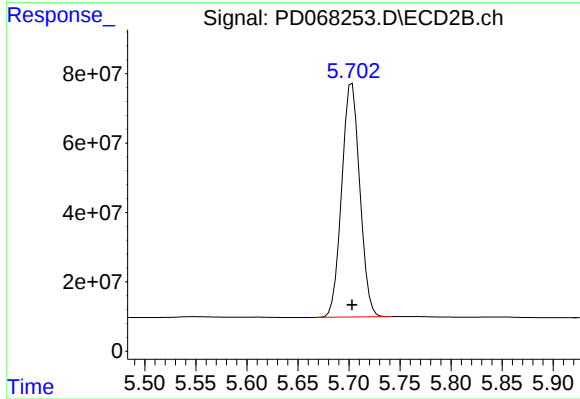
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 802314136
Conc: 71.20 ng/ml



#5 Aldrin

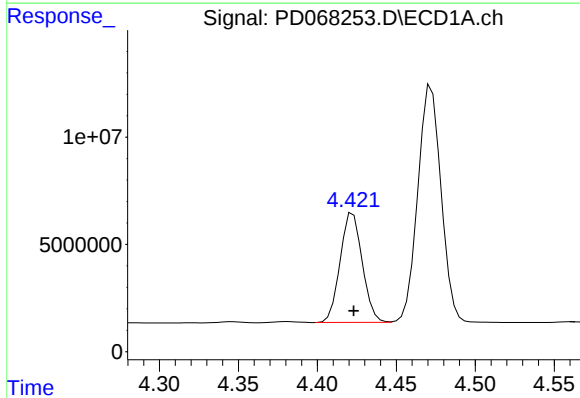
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 118060494
Conc: 73.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



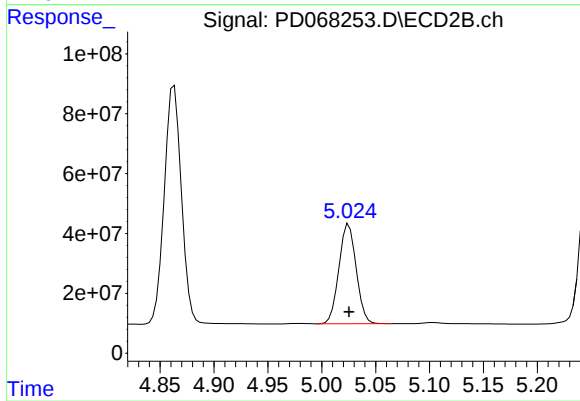
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 831434108
Conc: 70.78 ng/ml



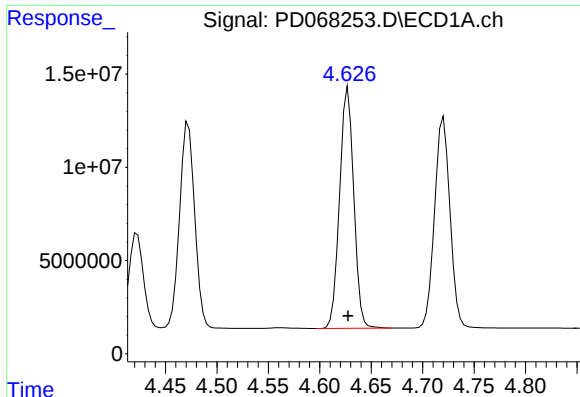
#6 beta-BHC

R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 50013780
Conc: 71.07 ng/ml



#6 beta-BHC

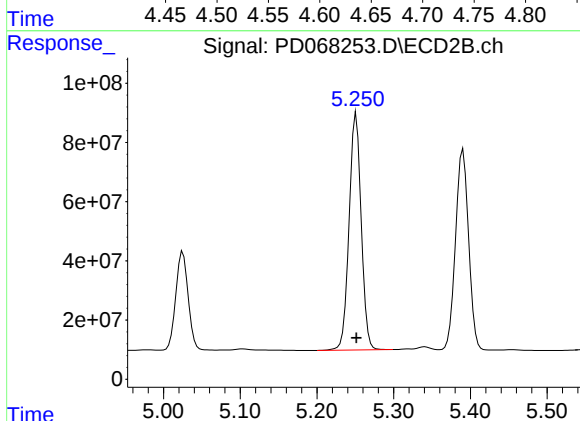
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 371566567
Conc: 70.06 ng/ml



#7 delta-BHC

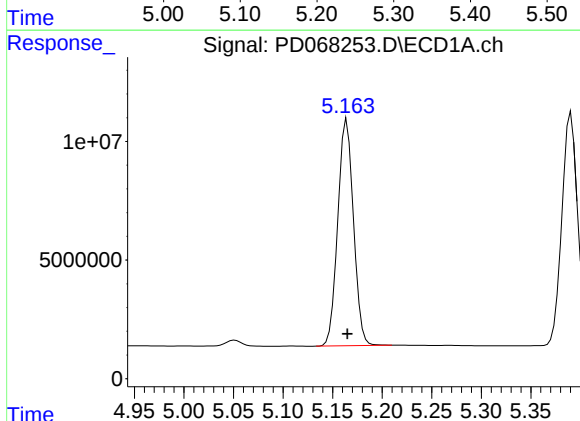
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 123838572
Conc: 73.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



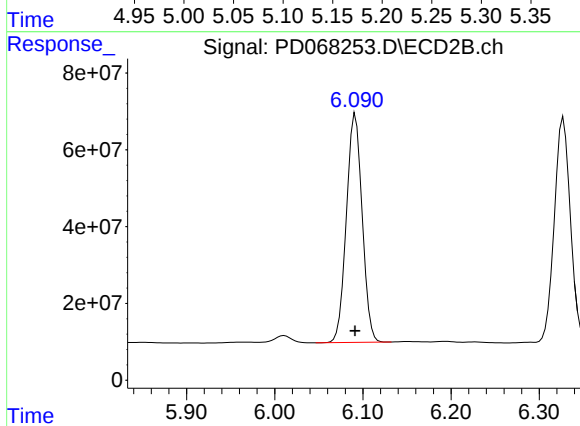
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 884351167
Conc: 71.42 ng/ml



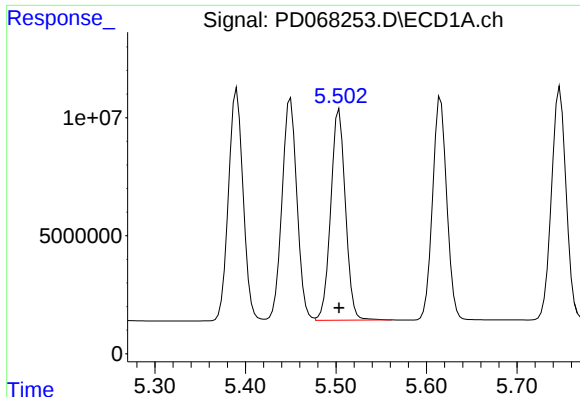
#8 Heptachlor epoxide

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 105167779
Conc: 71.09 ng/ml



#8 Heptachlor epoxide

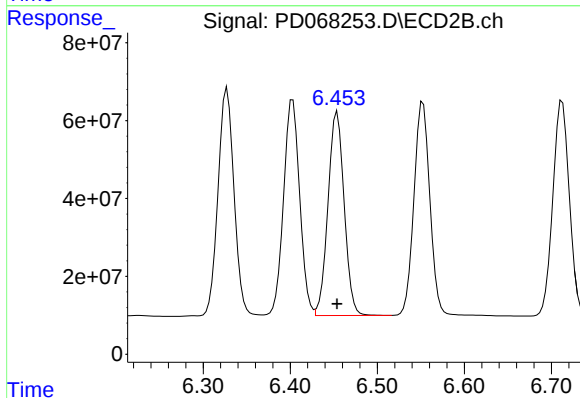
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 740968552
Conc: 70.45 ng/ml



#9 Endosulfan I

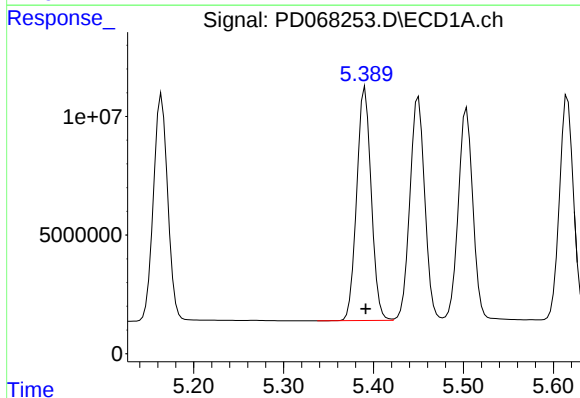
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 100941018
Conc: 73.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



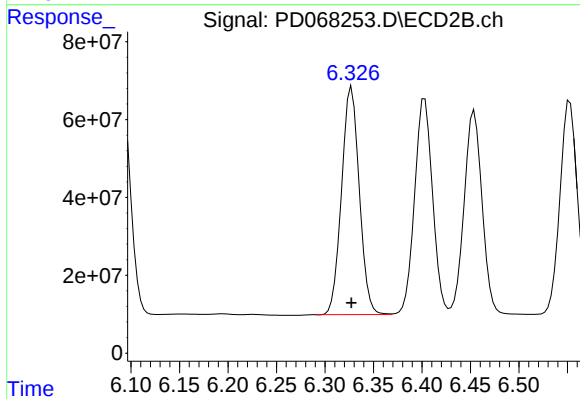
#9 Endosulfan I

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 673952301
Conc: 70.45 ng/ml



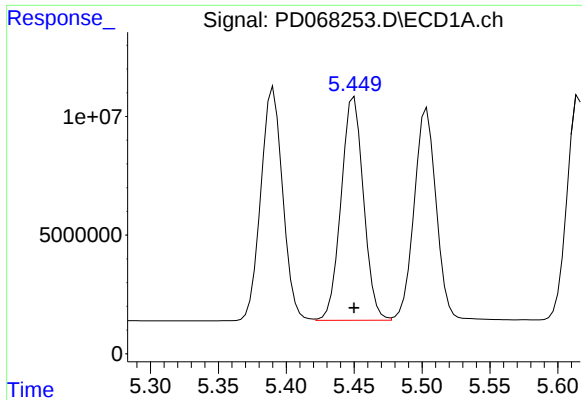
#10 gamma-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 110106770
Conc: 73.21 ng/ml



#10 gamma-Chlordane

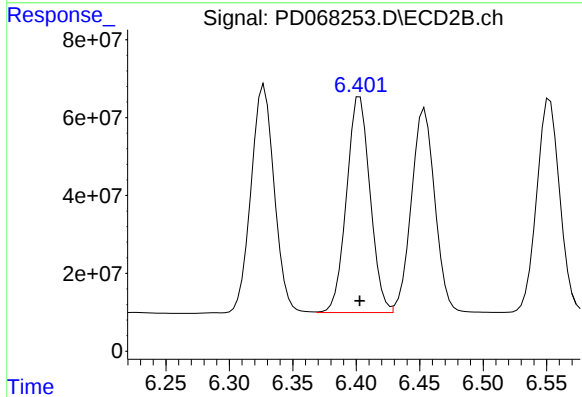
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 743829243
Conc: 71.28 ng/ml



#11 alpha-Chlordane

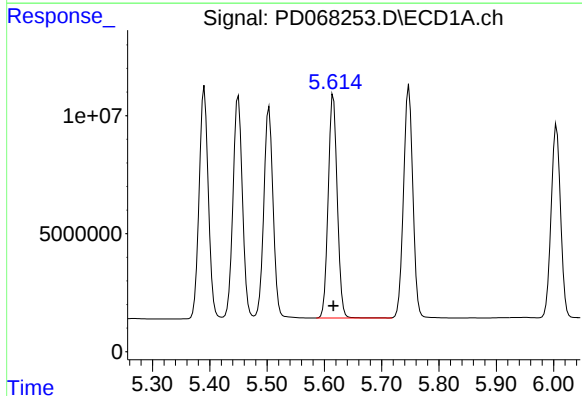
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 108302838
Conc: 73.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



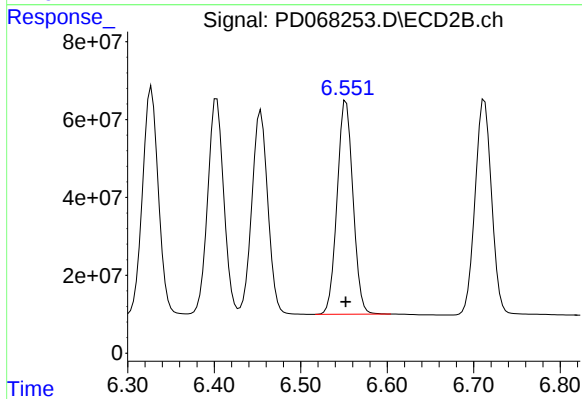
#11 alpha-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 715184155
Conc: 70.23 ng/ml



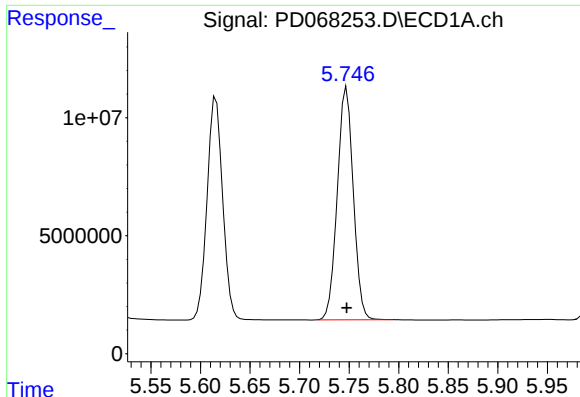
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 103701535
Conc: 74.41 ng/ml



#12 4,4'-DDE

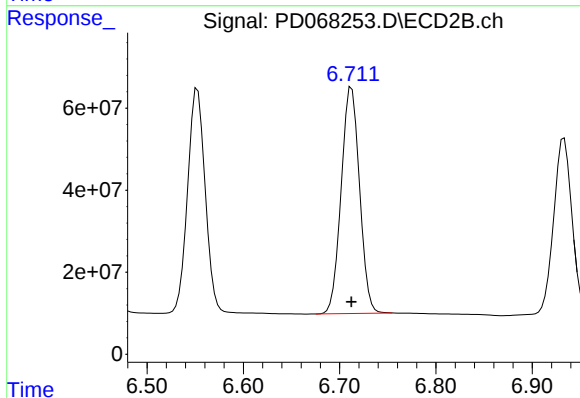
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 694120868
Conc: 71.10 ng/ml



#13 Dieldrin

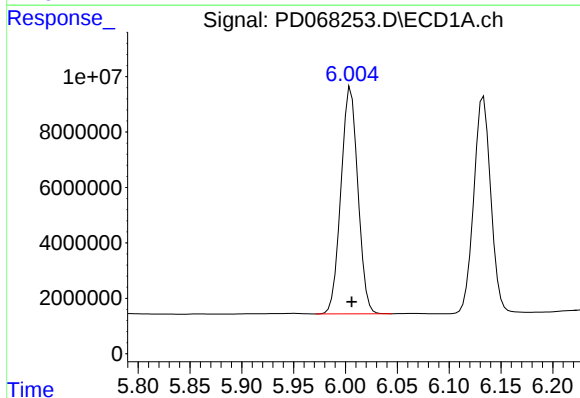
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 110753447
Conc: 73.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



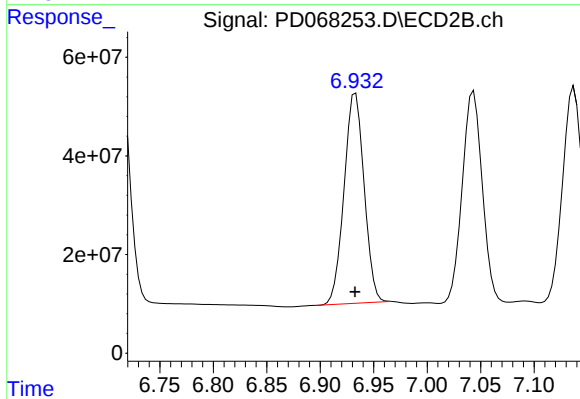
#13 Dieldrin

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 729781623
Conc: 71.15 ng/ml



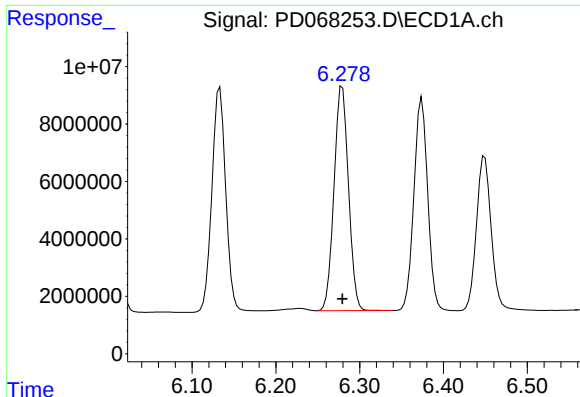
#14 Endrin

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 93055610
Conc: 74.00 ng/ml



#14 Endrin

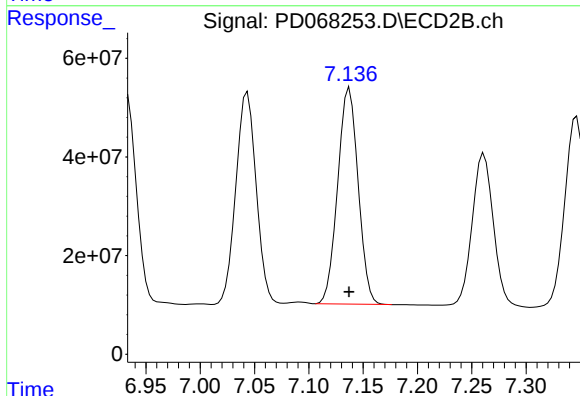
R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 556878054
Conc: 72.04 ng/ml



#15 Endosulfan II

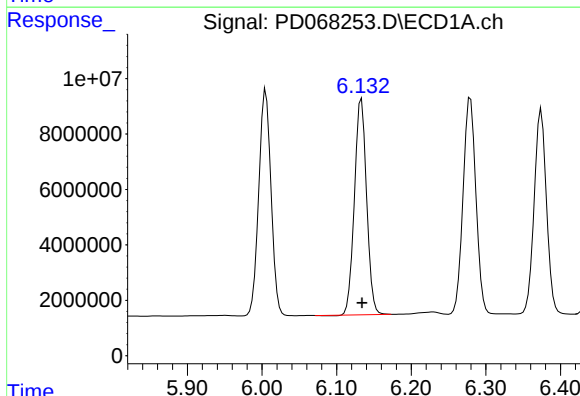
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 93567153
Conc: 72.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



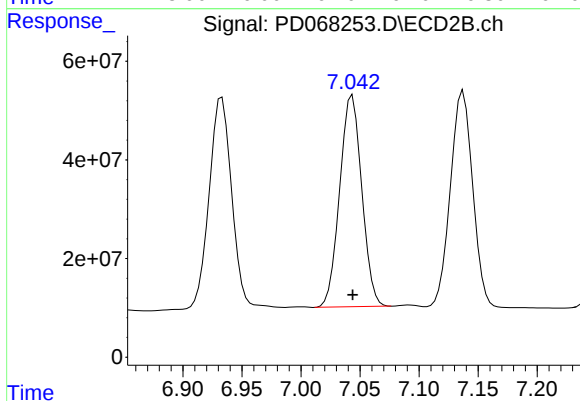
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 575417753
Conc: 70.81 ng/ml



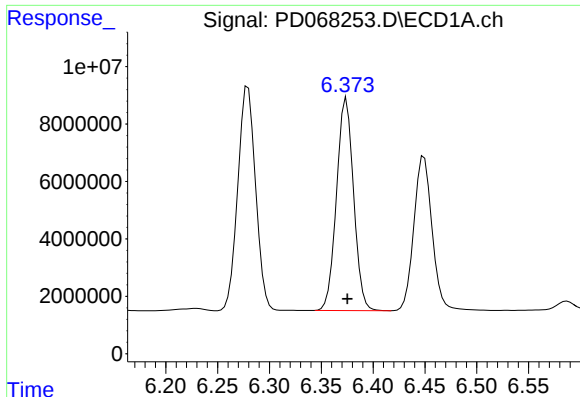
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 88395743
Conc: 72.92 ng/ml



#16 4,4'-DDD

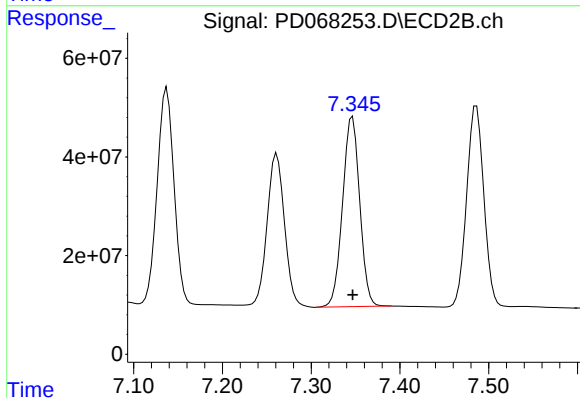
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 558067035
Conc: 71.57 ng/ml



#17 4,4'-DDT

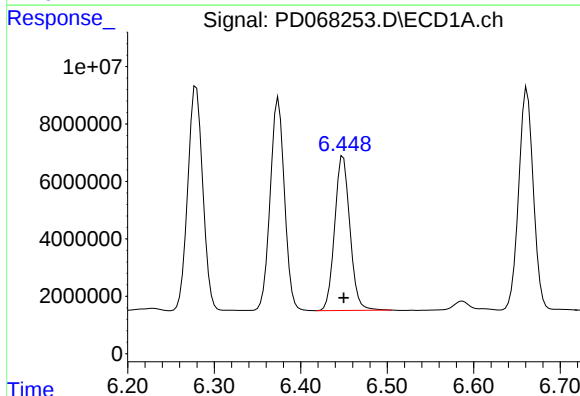
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 84795613
Conc: 73.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



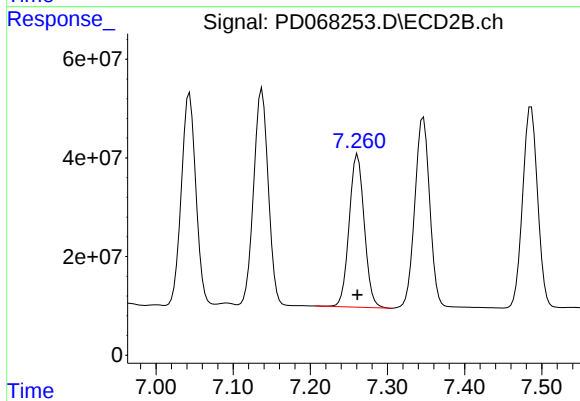
#17 4,4'-DDT

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 516619531
Conc: 72.28 ng/ml



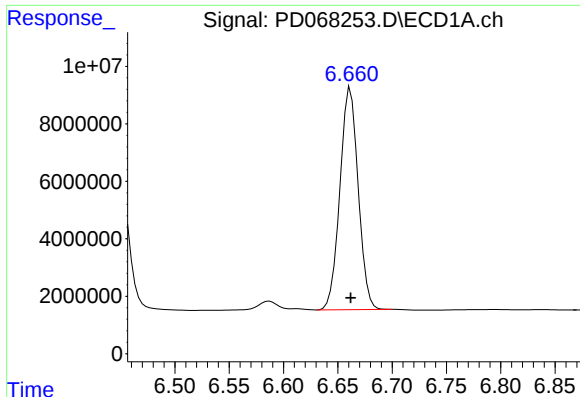
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 65479204
Conc: 71.31 ng/ml



#18 Endrin aldehyde

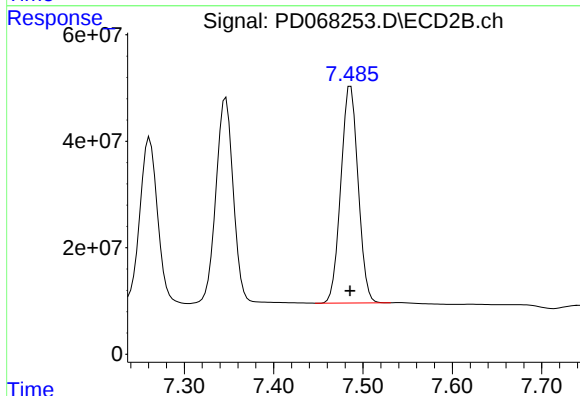
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 421300034
Conc: 71.00 ng/ml



#19 Endosulfan Sulfate

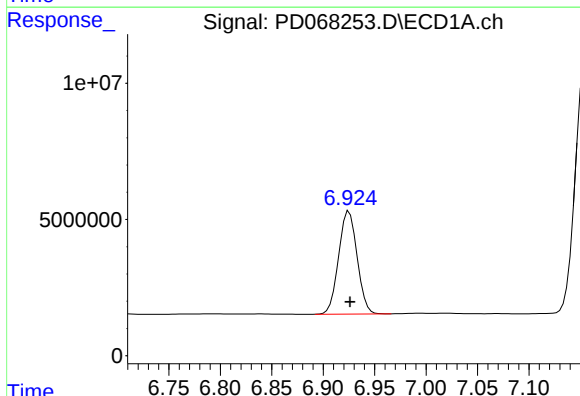
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 90448776
Conc: 71.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



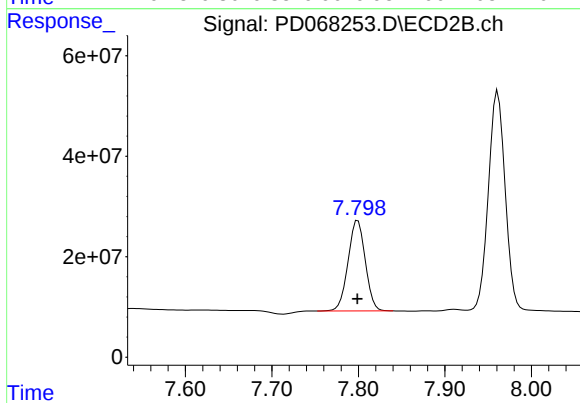
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 547272868
Conc: 71.98 ng/ml



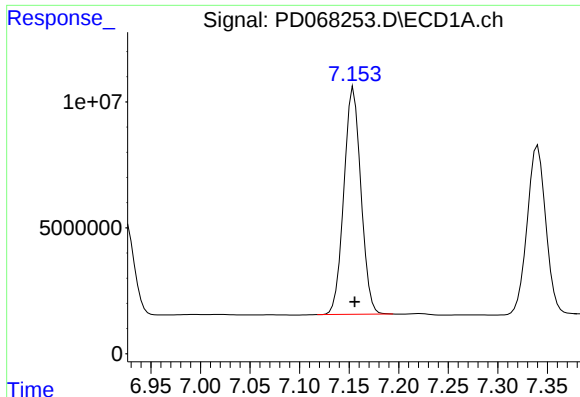
#20 Methoxychlor

R.T.: 6.925 min
Delta R.T.: -0.001 min
Response: 47296007
Conc: 71.89 ng/ml



#20 Methoxychlor

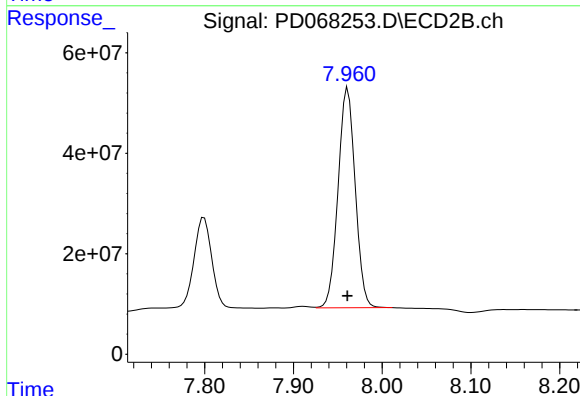
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 248660334
Conc: 71.20 ng/ml



#21 Endrin ketone

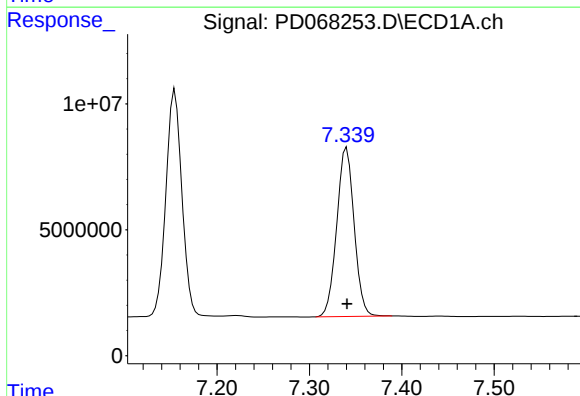
R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 107919333
Conc: 72.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



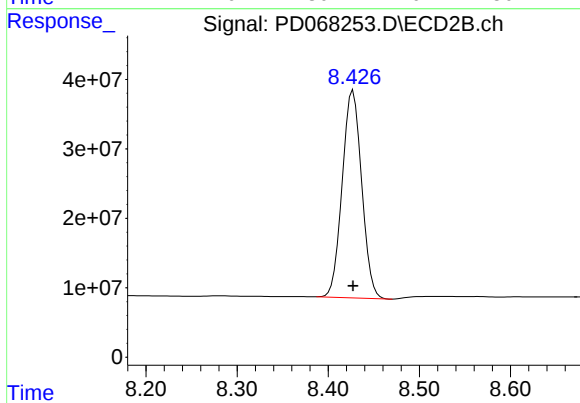
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 587637262
Conc: 70.88 ng/ml



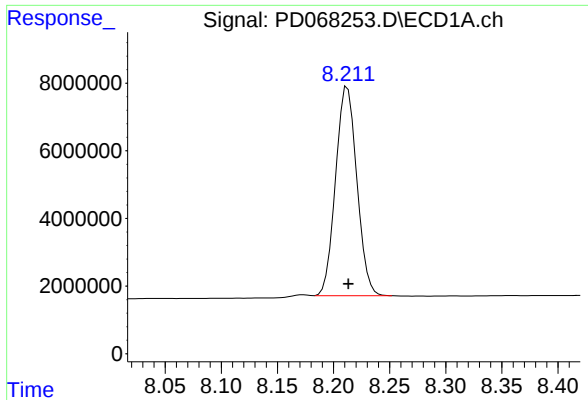
#22 Mirex

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 87741563
Conc: 70.90 ng/ml



#22 Mirex

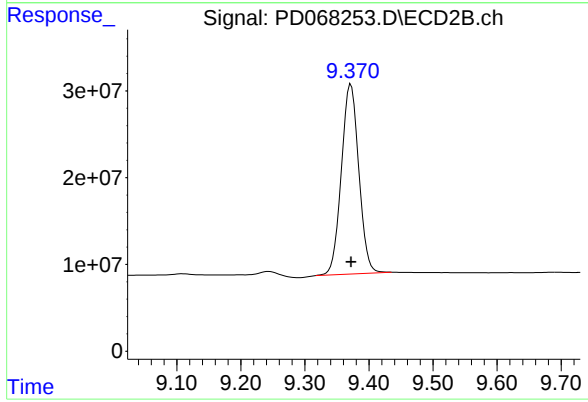
R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 443264233
Conc: 70.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 81612738
Conc: 71.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: 0.000 min
Response: 413530234
Conc: 71.03 ng/ml