

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022222\
 Data File : PD068132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 09:58
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 11:54:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022222.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 22 11:53:53 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	4.175	106.5E6	629.5E6	72.767	69.547
28)	SA Decachlor...	8.214	9.369	102.9E6	347.3E6	72.789	71.076
Target Compounds							
2)	A alpha-BHC	3.890	4.571	170.7E6	930.6E6	74.323	70.861
3)	MA gamma-BHC...	4.173	4.862	155.4E6	831.2E6	74.048	70.971
4)	MA Heptachlor	4.473	5.389	146.6E6	717.8E6	74.327	71.360
5)	MB Aldrin	4.721	5.702	162.4E6	801.3E6	73.319	71.223
6)	B beta-BHC	4.423	5.024	61177309	349.1E6	72.020	69.497
7)	B delta-BHC	4.628	5.250	156.8E6	829.7E6	74.286	71.083
8)	B Heptachlo...	5.165	6.089	143.9E6	693.4E6	72.976	71.019
9)	A Endosulfan I	5.504	6.452	132.2E6	620.4E6	72.936	71.103
10)	B gamma-Chl...	5.391	6.326	147.3E6	683.1E6	73.131	71.398
11)	B alpha-Chl...	5.450	6.401	143.6E6	662.4E6	72.718	71.152
12)	B 4,4'-DDE	5.617	6.551	137.6E6	635.0E6	73.814	71.671
13)	MA Dieldrin	5.748	6.711	149.3E6	673.5E6	74.040	71.549
14)	MA Endrin	6.007	6.931	123.4E6	510.6E6	74.606	72.367
15)	B Endosulfa...	6.280	7.136	125.2E6	533.5E6	73.931	71.417
16)	A 4,4'-DDD	6.134	7.042	115.0E6	491.8E6	74.002	71.536
17)	MA 4,4'-DDT	6.375	7.344	107.3E6	415.8E6	75.724	73.016
18)	B Endrin al...	6.450	7.260	79784831	358.4E6	73.042	70.821
19)	B Endosulfa...	6.663	7.484	116.1E6	478.2E6	73.868	71.402
20)	A Methoxychlor	6.927	7.798	57807033	194.6E6	73.385	71.738
21)	B Endrin ke...	7.156	7.960	133.4E6	500.9E6	73.663	71.236
22)	Mirex	7.342	8.426	101.6E6	344.2E6	72.206	70.734

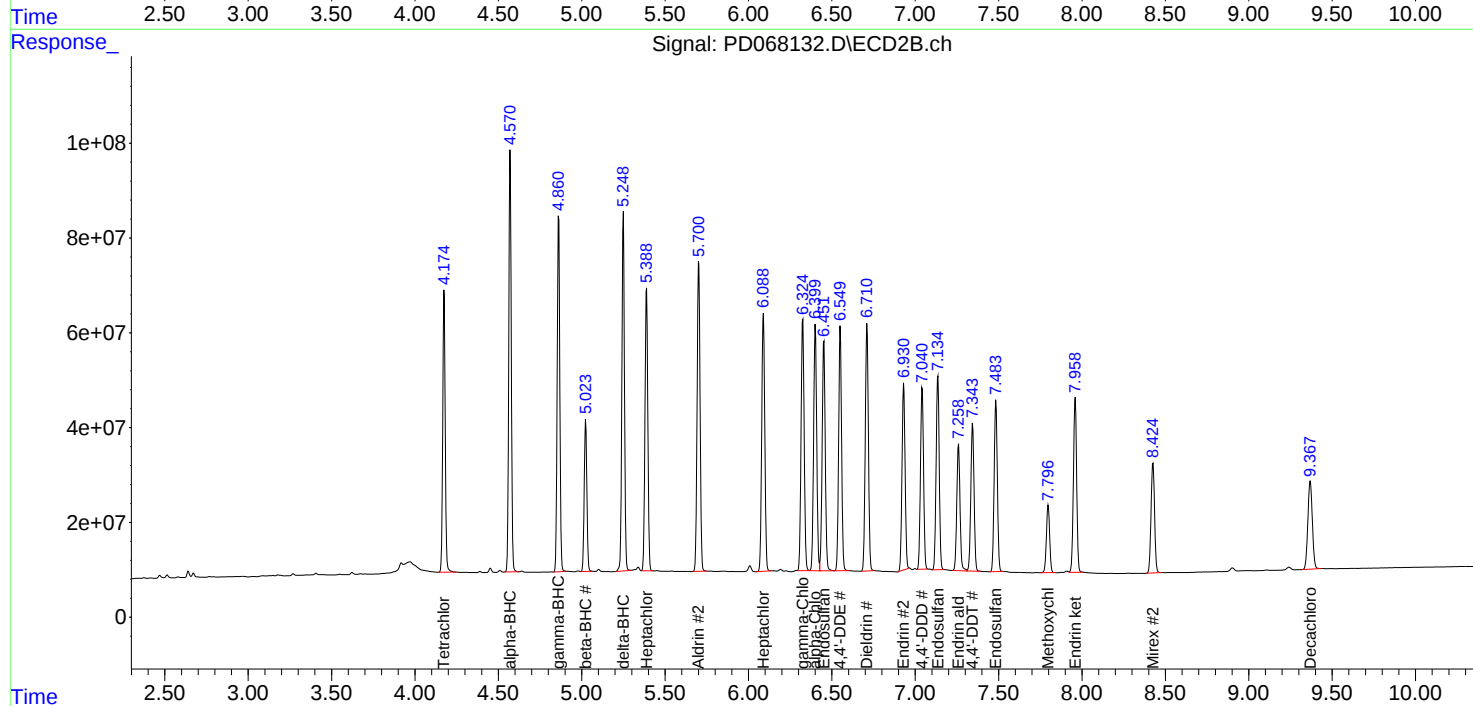
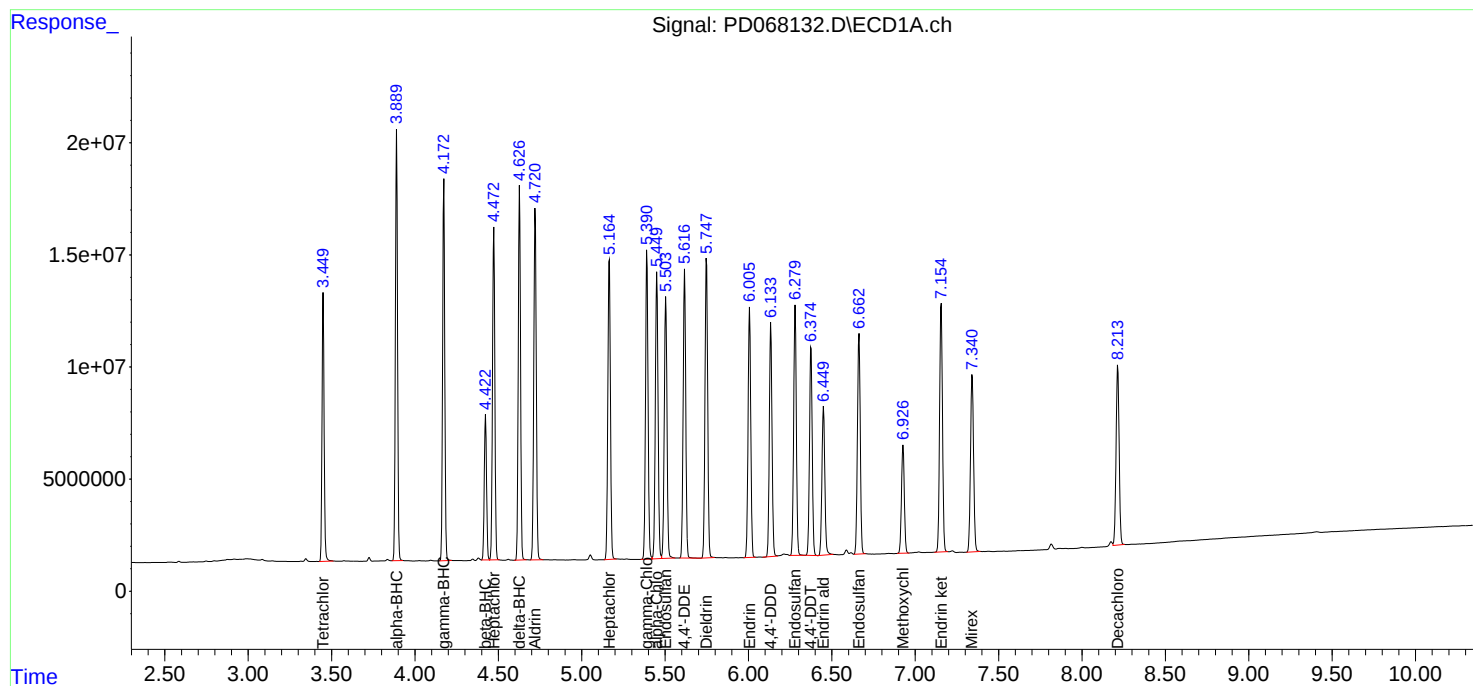
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

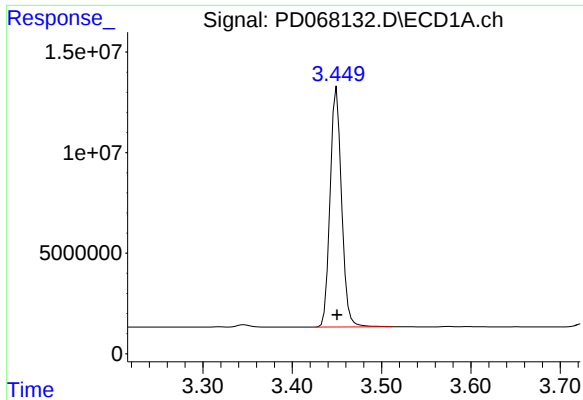
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022222\
Data File : PD068132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2022 09:58
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 11:54:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022222.M
Quant Title : GC Extractables
QLast Update : Tue Feb 22 11:53:53 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

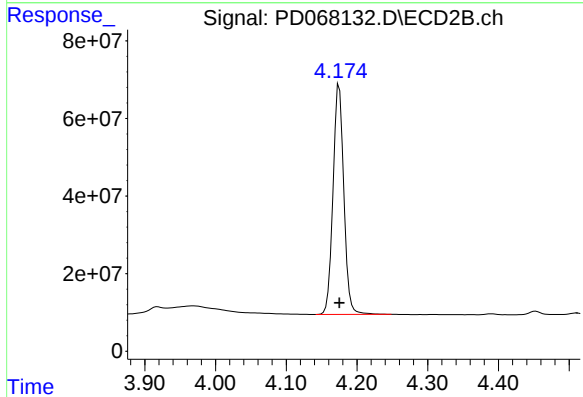




#1 Tetrachloro-m-xylene

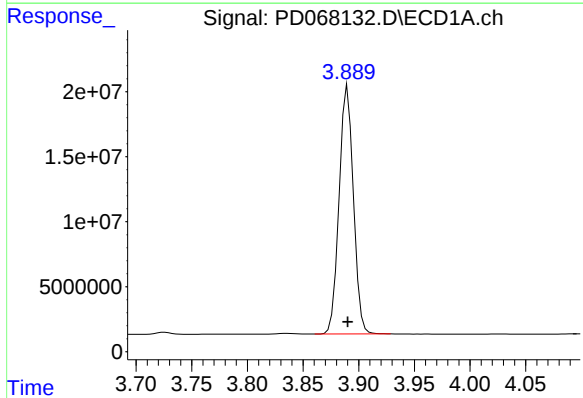
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 106547730
Conc: 72.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



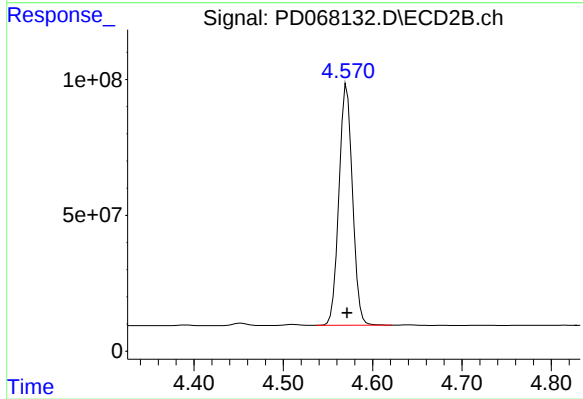
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 629475694
Conc: 69.55 ng/ml



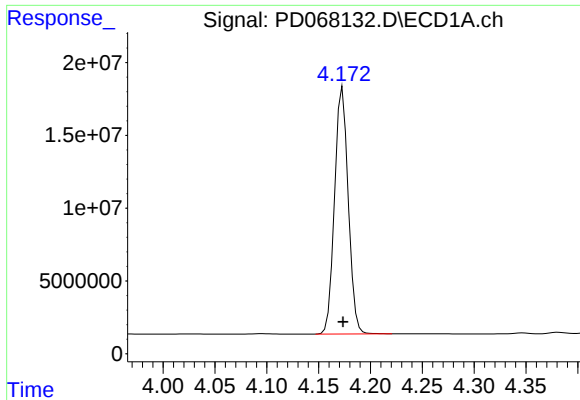
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 170708093
Conc: 74.32 ng/ml



#2 alpha-BHC

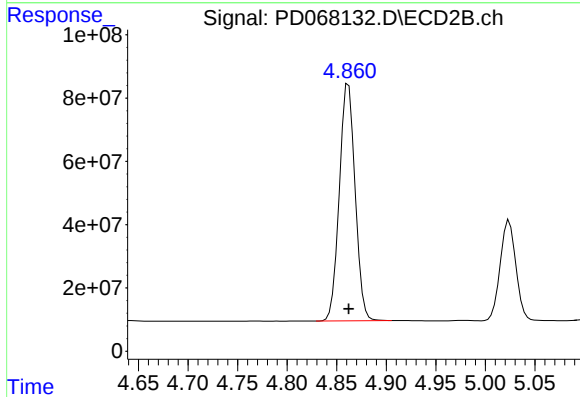
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 930609588
Conc: 70.86 ng/ml



#3 gamma-BHC (Lindane)

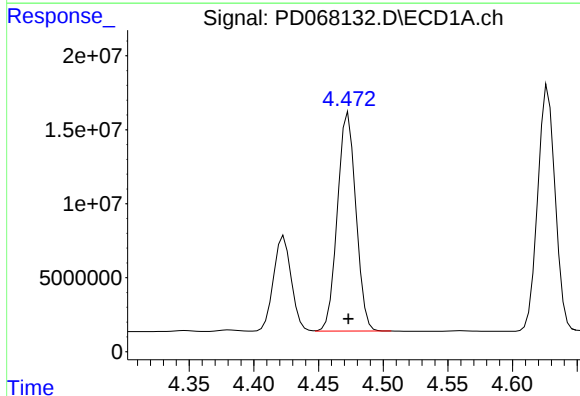
R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 155432937
Conc: 74.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



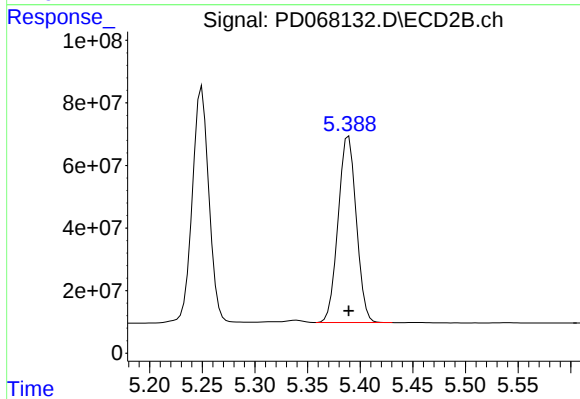
#3 gamma-BHC (Lindane)

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 831231007
Conc: 70.97 ng/ml



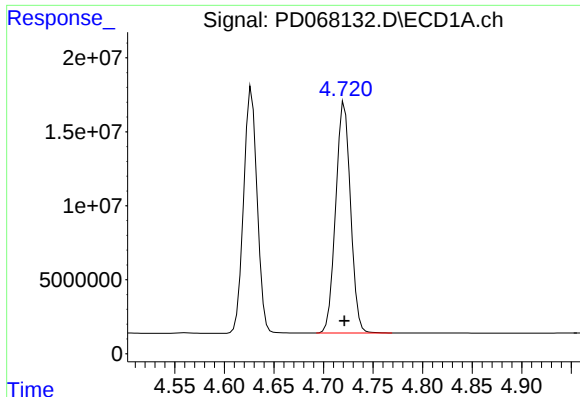
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 146610711
Conc: 74.33 ng/ml



#4 Heptachlor

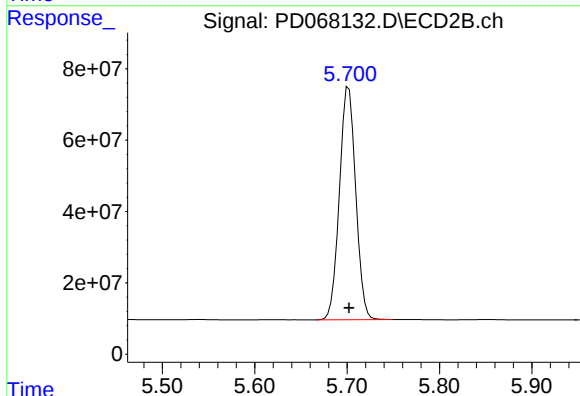
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 717765220
Conc: 71.36 ng/ml



#5 Aldrin

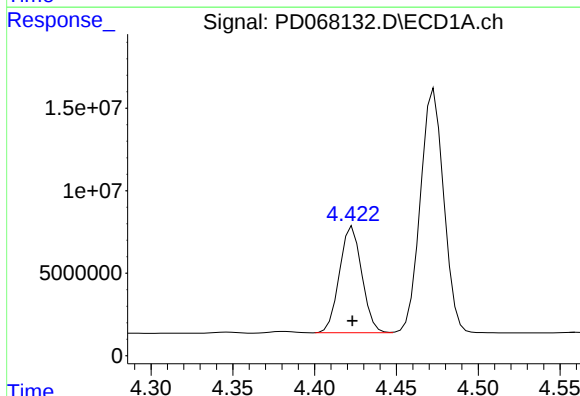
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 162411197
Conc: 73.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



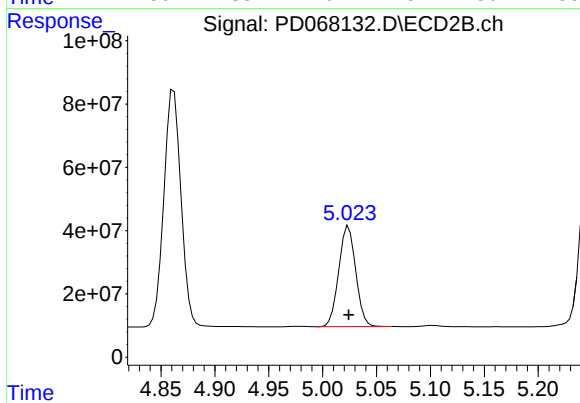
#5 Aldrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 801346397
Conc: 71.22 ng/ml



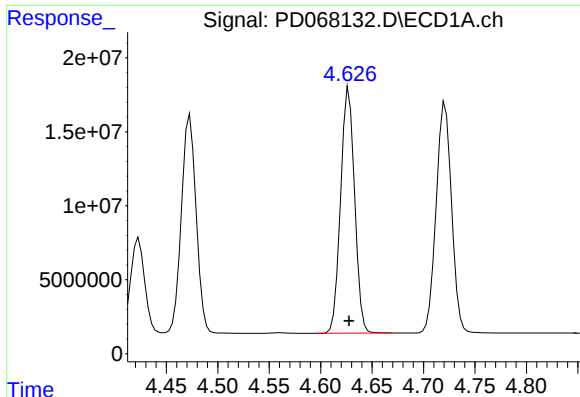
#6 beta-BHC

R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 61177309
Conc: 72.02 ng/ml



#6 beta-BHC

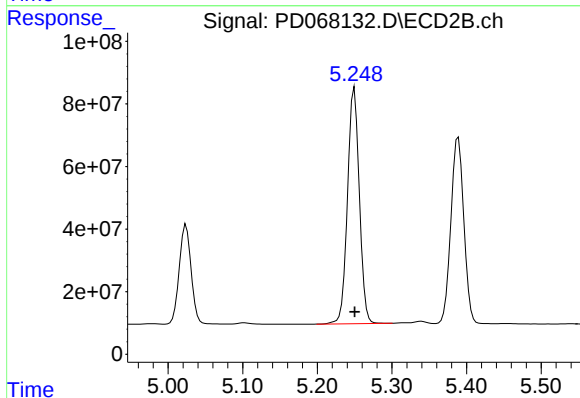
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 349061150
Conc: 69.50 ng/ml



#7 delta-BHC

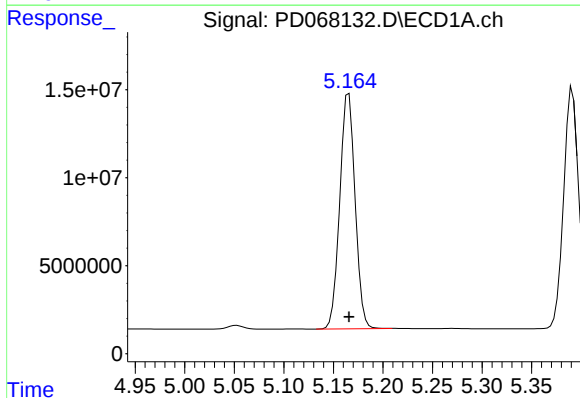
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 156825604
Conc: 74.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



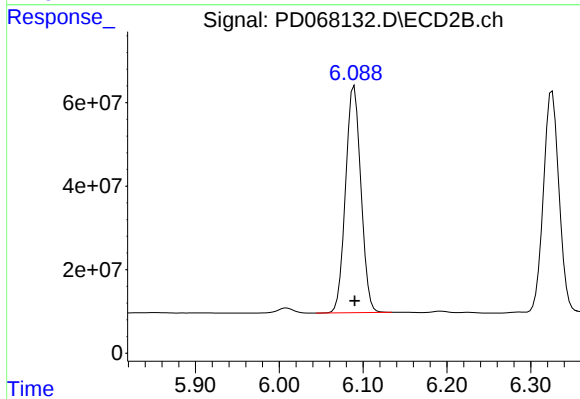
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 829722165
Conc: 71.08 ng/ml



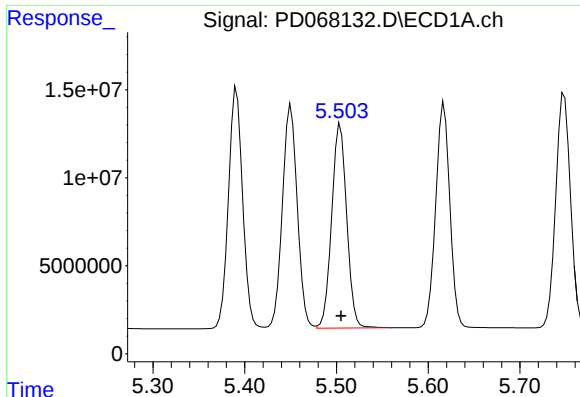
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 143920365
Conc: 72.98 ng/ml



#8 Heptachlor epoxide

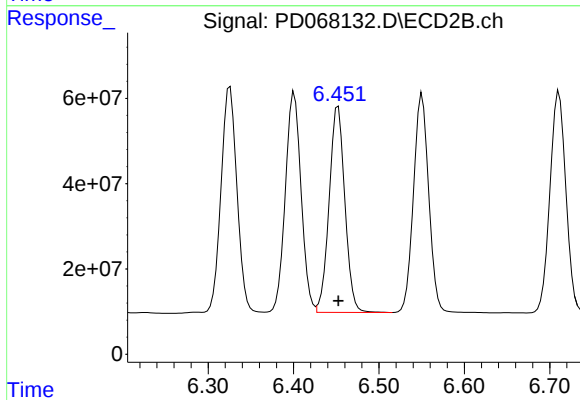
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 693428414
Conc: 71.02 ng/ml



#9 Endosulfan I

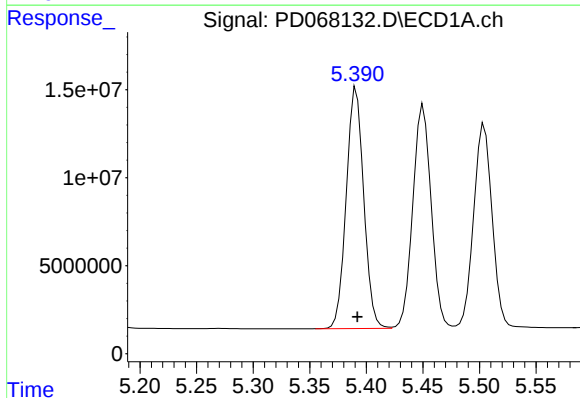
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 132224039
Conc: 72.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



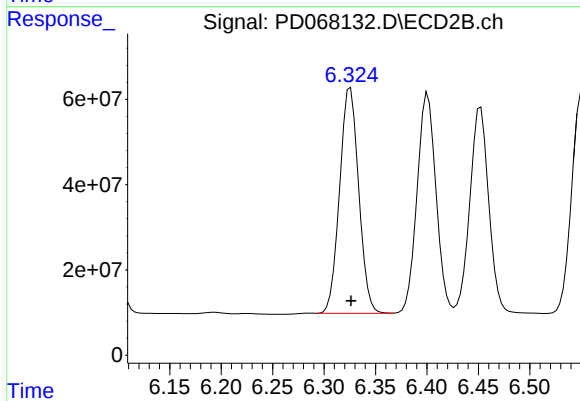
#9 Endosulfan I

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 620393275
Conc: 71.10 ng/ml



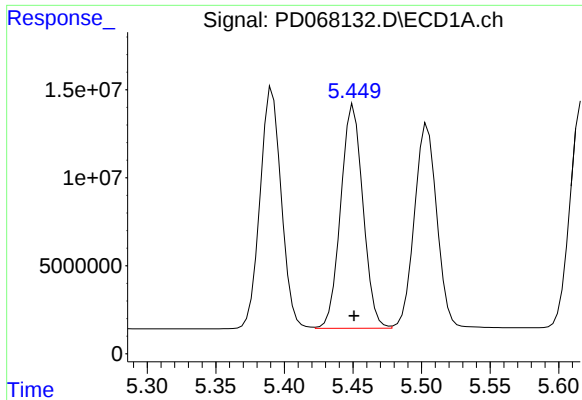
#10 gamma-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 147331406
Conc: 73.13 ng/ml



#10 gamma-Chlordane

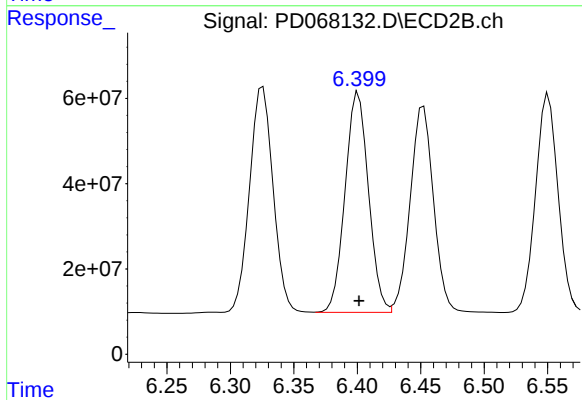
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 683124430
Conc: 71.40 ng/ml



#11 alpha-Chlordane

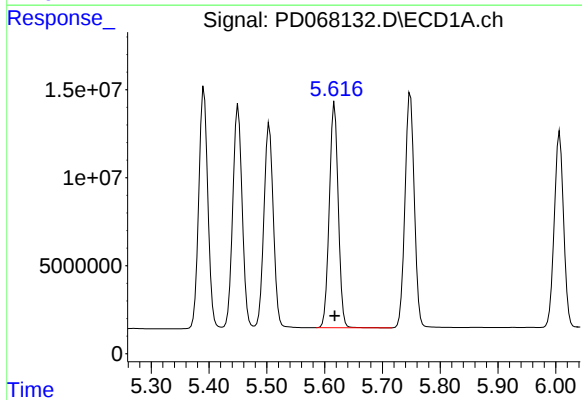
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 143643062
Conc: 72.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



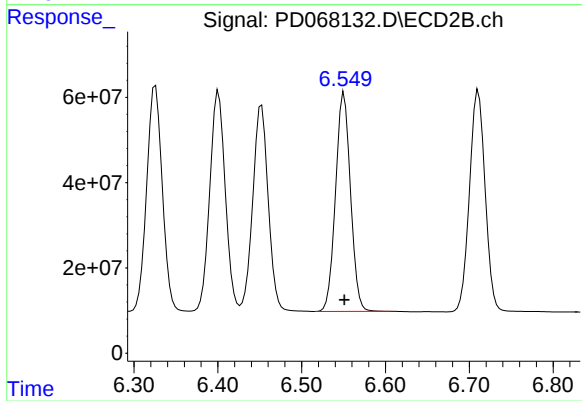
#11 alpha-Chlordane

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 662376090
Conc: 71.15 ng/ml



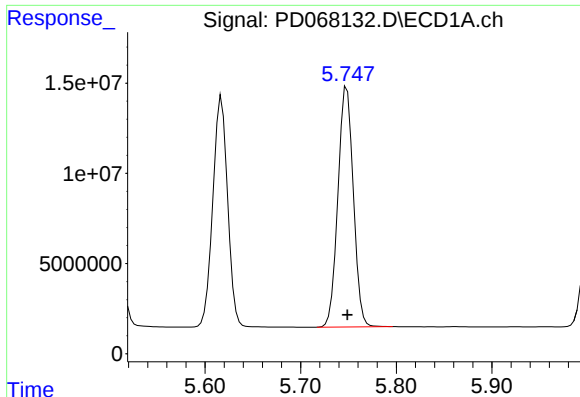
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 137646422
Conc: 73.81 ng/ml



#12 4,4'-DDE

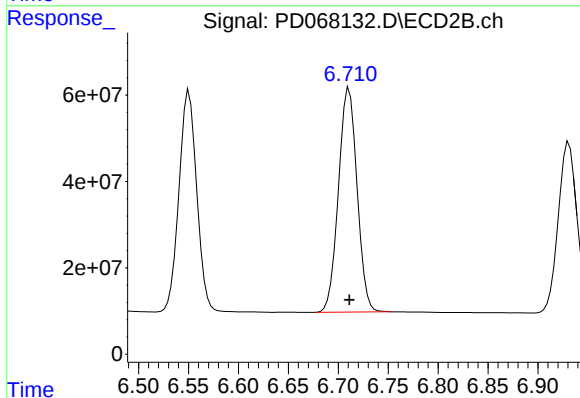
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 634965504
Conc: 71.67 ng/ml



#13 Dieldrin

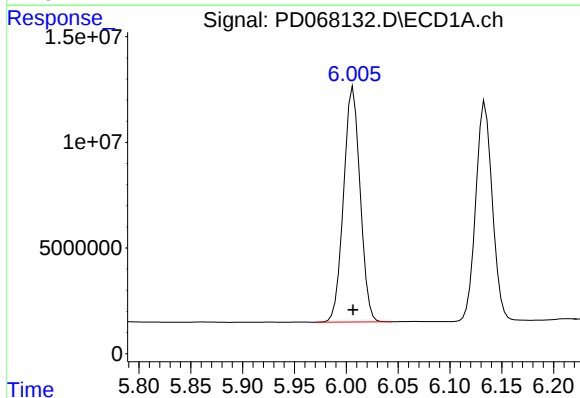
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 149321928
Conc: 74.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



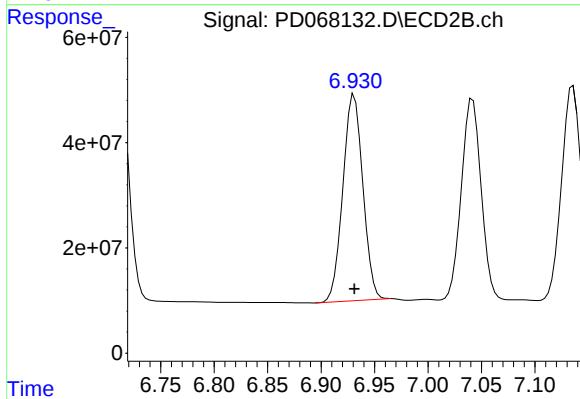
#13 Dieldrin

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 673463083
Conc: 71.55 ng/ml



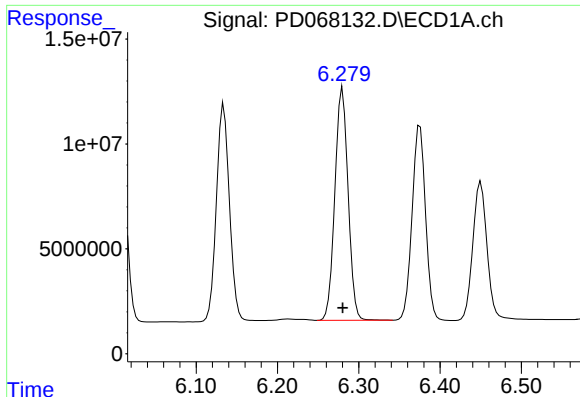
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 123397863
Conc: 74.61 ng/ml



#14 Endrin

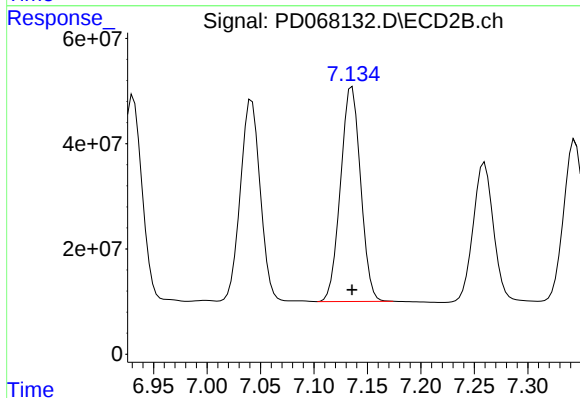
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 510582954
Conc: 72.37 ng/ml



#15 Endosulfan II

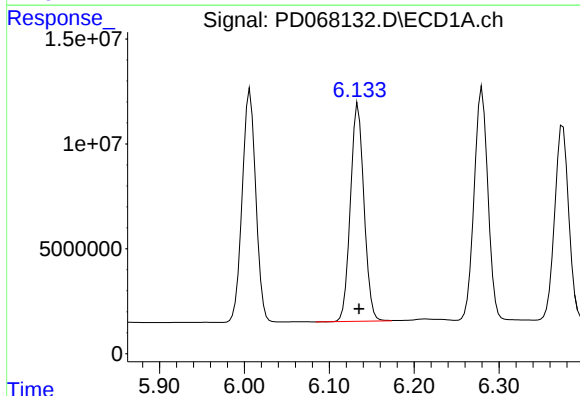
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 125155409
Conc: 73.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



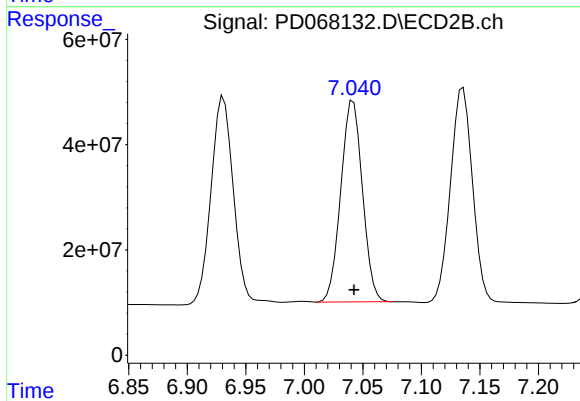
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 533527774
Conc: 71.42 ng/ml



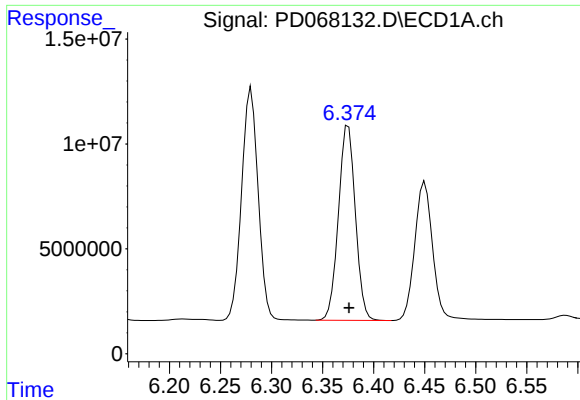
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 115045342
Conc: 74.00 ng/ml



#16 4,4'-DDD

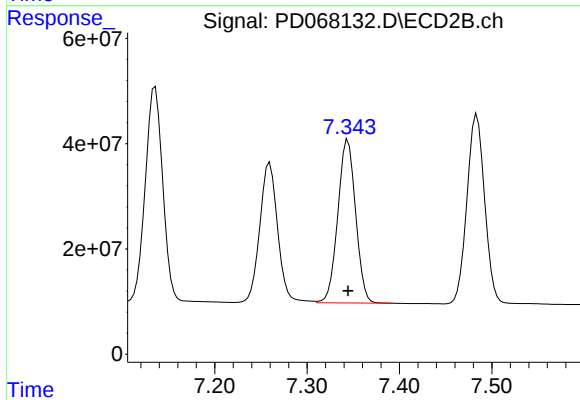
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 491769332
Conc: 71.54 ng/ml



#17 4,4'-DDT

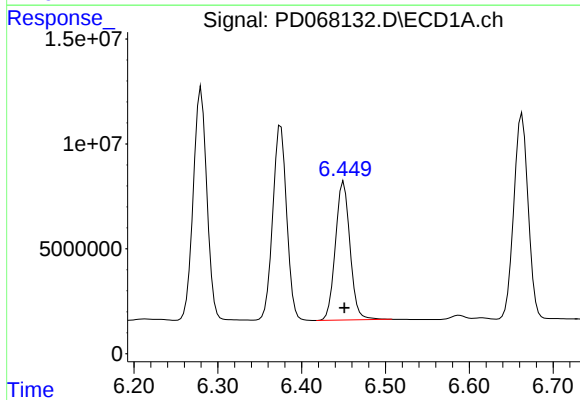
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 107348801
Conc: 75.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



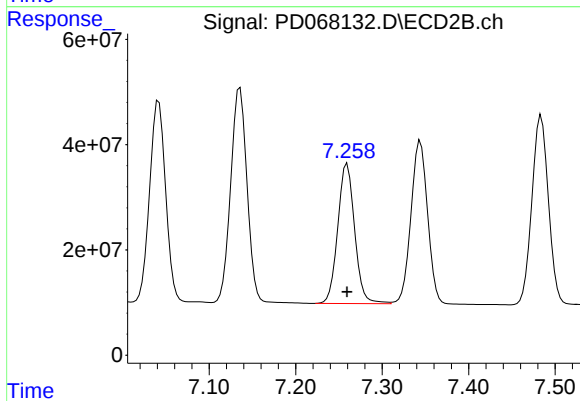
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 415806961
Conc: 73.02 ng/ml



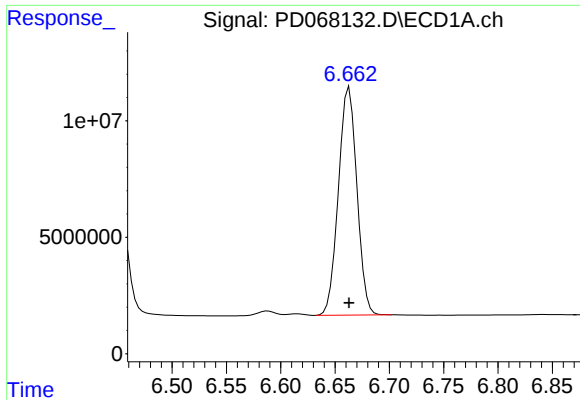
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 79784831
Conc: 73.04 ng/ml



#18 Endrin aldehyde

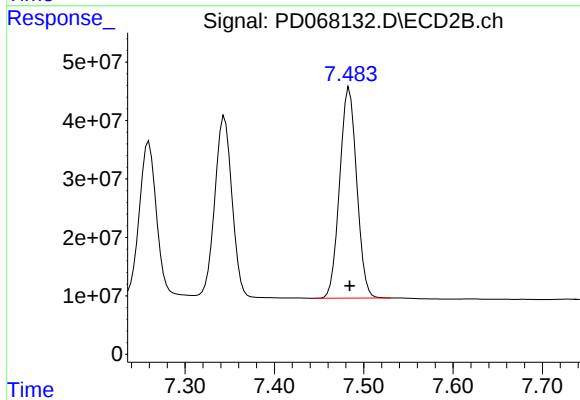
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 358361100
Conc: 70.82 ng/ml



#19 Endosulfan Sulfate

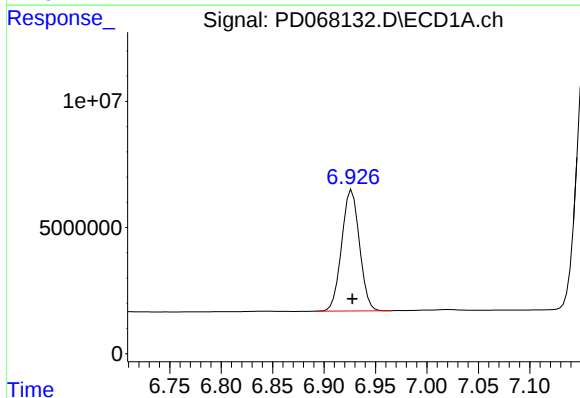
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 116119952
Conc: 73.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



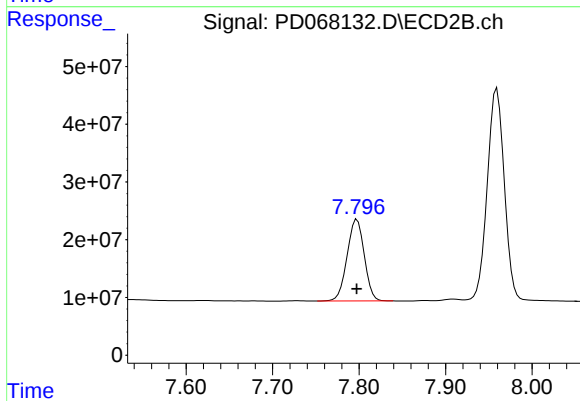
#19 Endosulfan Sulfate

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 478178733
Conc: 71.40 ng/ml



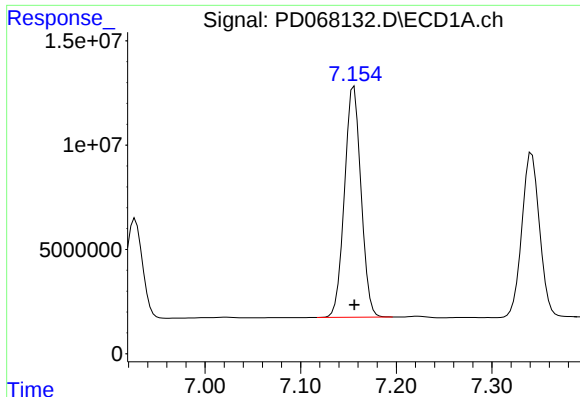
#20 Methoxychlor

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 57807033
Conc: 73.38 ng/ml



#20 Methoxychlor

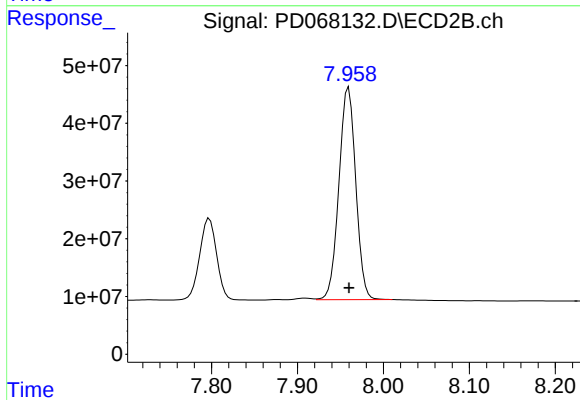
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 194648542
Conc: 71.74 ng/ml



#21 Endrin ketone

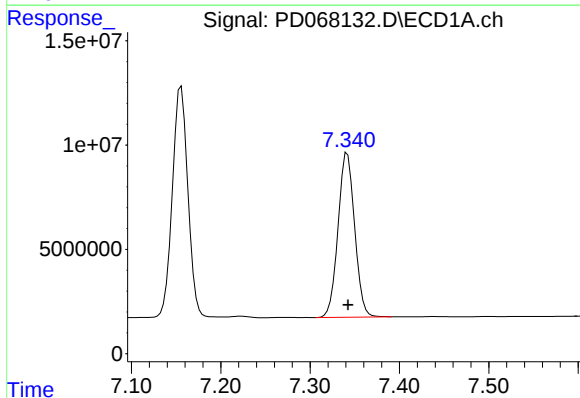
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 133425447
Conc: 73.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



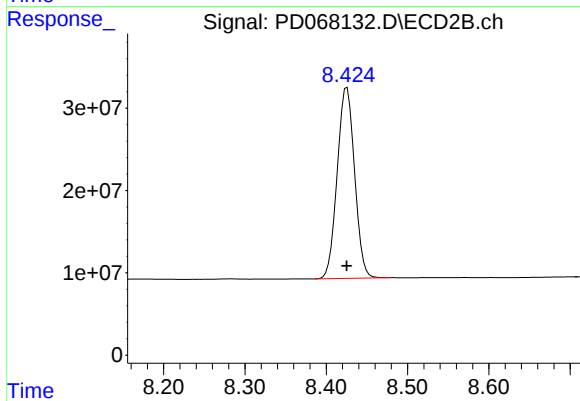
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 500856460
Conc: 71.24 ng/ml



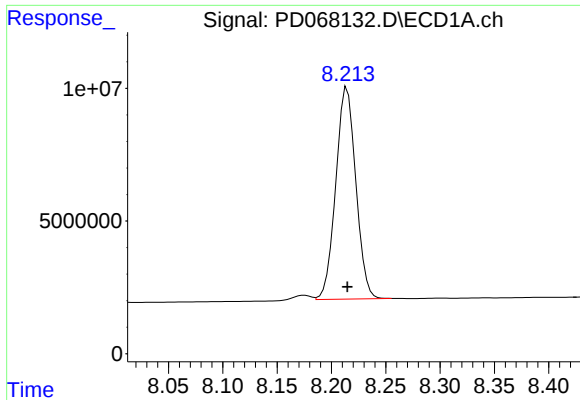
#22 Mirex

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 101588391
Conc: 72.21 ng/ml



#22 Mirex

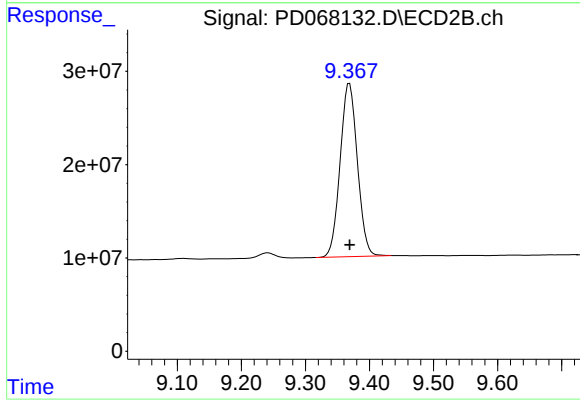
R.T.: 8.426 min
Delta R.T.: 0.000 min
Response: 344232072
Conc: 70.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 102876072
Conc: 72.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: 0.000 min
Response: 347277209
Conc: 71.08 ng/ml