

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022222\
 Data File : PD068134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 10:34
 Operator : AR\AJ
 Sample : PSTDIC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 11:54:47 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...	3.456	4.175	34041169	224.2E6	23.248	24.776
28)	SA Decachlor...	8.222	9.373	35217417	125.4E6	24.918	25.663
Target Compounds							
2)	A alpha-BHC	3.897	4.572	51239868	318.7E6	22.309	24.269
3)	MA gamma-BHC...	4.181	4.863	47527942	288.3E6	22.642	24.616
4)	MA Heptachlor	4.481	5.390	45206465	251.2E6	22.918	24.971
5)	MB Aldrin	4.729	5.703	50675864	282.5E6	22.877	25.107
6)	B beta-BHC	4.431	5.025	20246207	128.1E6	23.835	25.508
7)	B delta-BHC	4.636	5.251	47407026	287.0E6	22.456	24.583
8)	B Heptachlo...	5.174	6.091	46082407	248.1E6	23.366	25.411
9)	A Endosulfan I	5.514	6.454	42544627	222.6E6	23.468	25.509
10)	B gamma-Chl...	5.400	6.328	46839855	242.0E6	23.250	25.293
11)	B alpha-Chl...	5.460	6.403	46322587	236.9E6	23.450	25.442
12)	B 4,4'-DDE	5.626	6.553	42711519	221.5E6	22.905	25.003
13)	MA Dieldrin	5.757	6.713	46680303	236.8E6	23.146	25.157
14)	MA Endrin	6.015	6.933	38648457	177.5E6	23.367	25.165
15)	B Endosulfa...	6.288	7.137	39888927	189.5E6	23.563	25.360
16)	A 4,4'-DDD	6.143	7.044	36107680	170.2E6	23.226	24.759
17)	MA 4,4'-DDT	6.384	7.347	32554221	140.3E6	22.964	24.634
18)	B Endrin al...	6.459	7.262	26691809	130.3E6	24.436	25.752
19)	B Endosulfa...	6.671	7.486	37726378	170.7E6	23.999	25.487
20)	A Methoxychlor	6.935	7.799	19063833	67821132	24.201	24.996
21)	B Endrin ke...	7.163	7.961	43298422	180.2E6	23.905	25.636
22)	Mirex	7.350	8.428	35200277	127.2E6	25.019	26.137

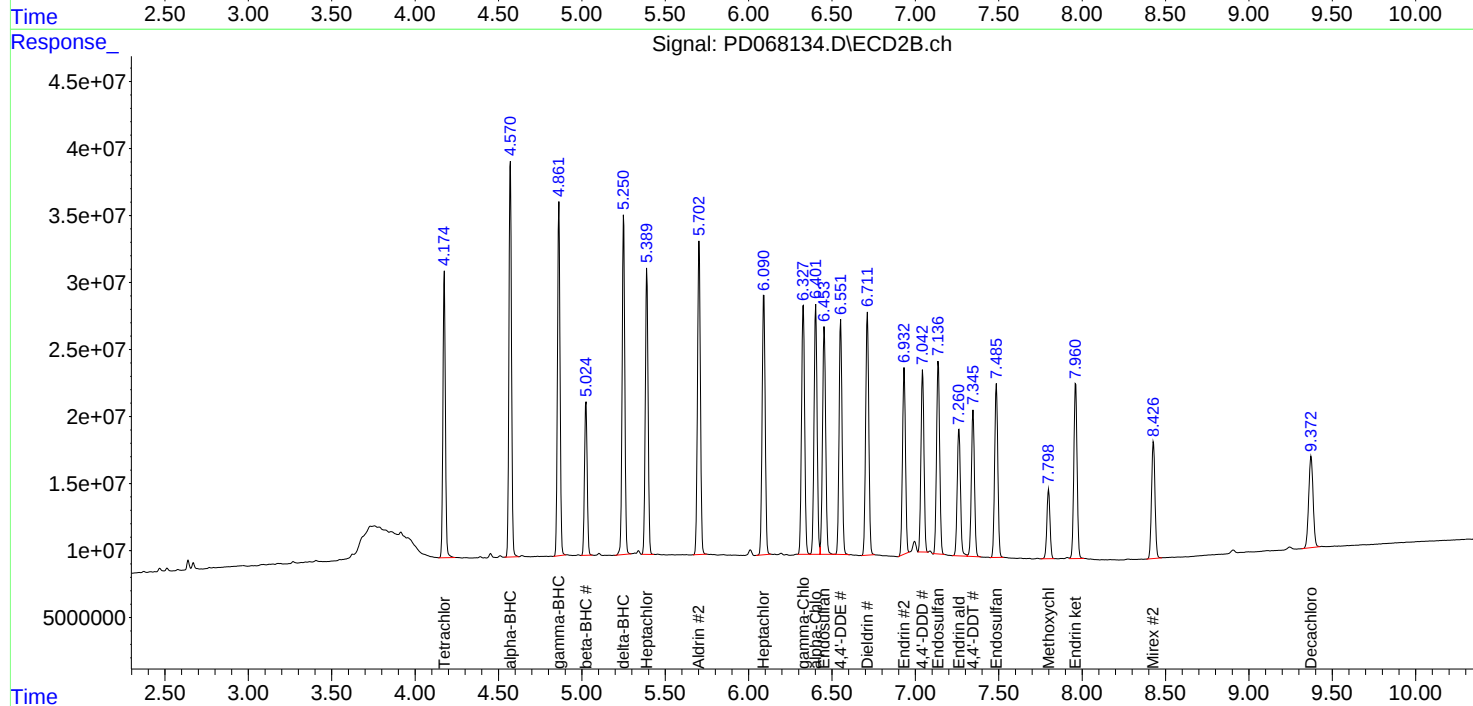
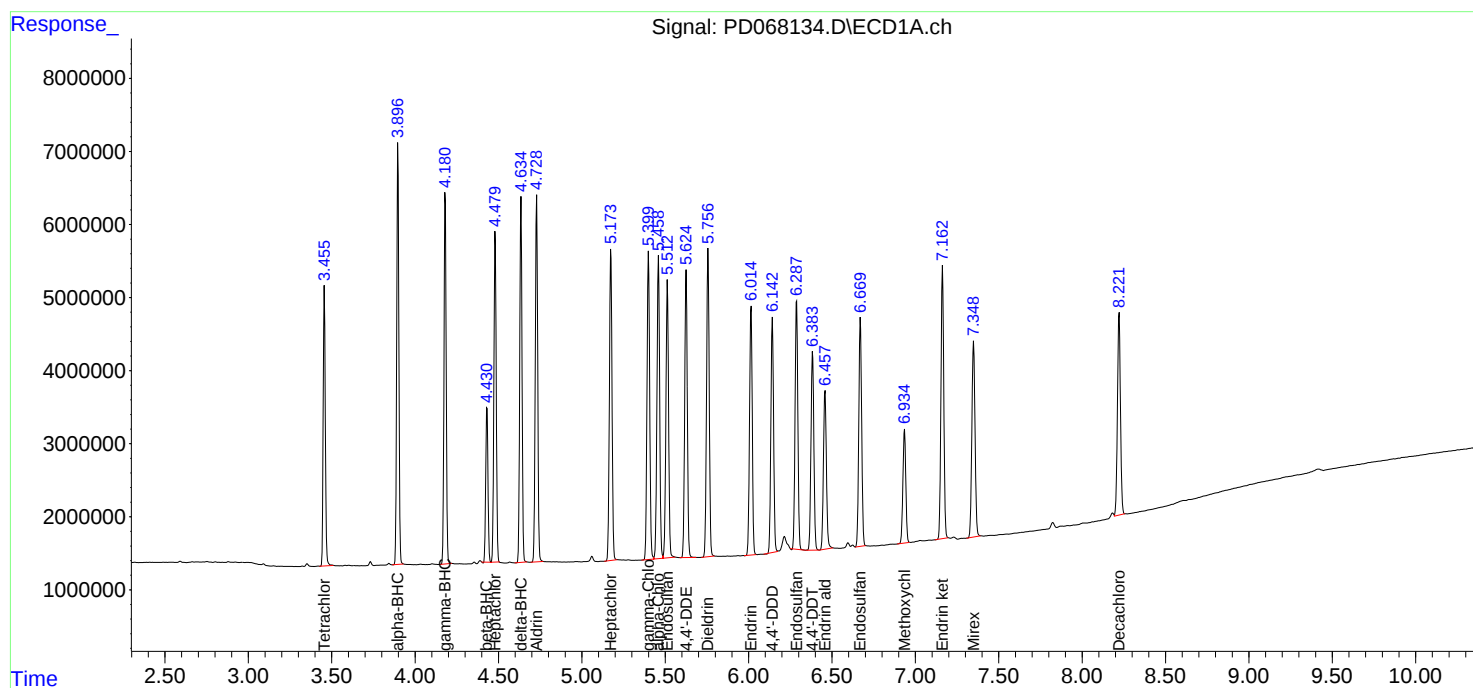
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

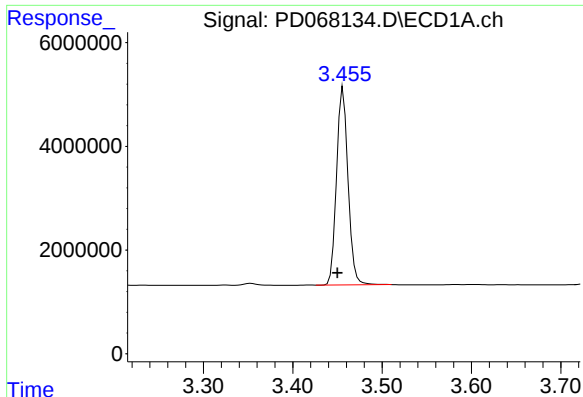
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022222\
Data File : PD068134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2022 10:34
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 11:54:47 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

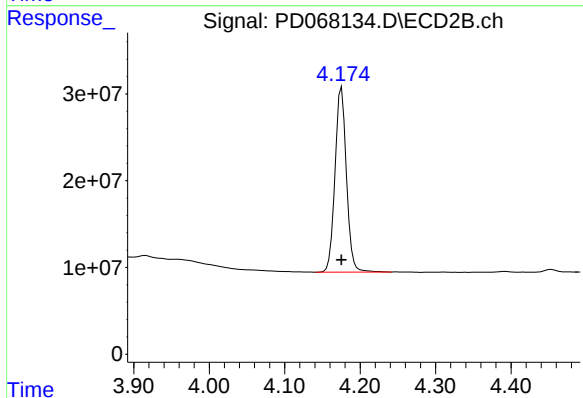




#1 Tetrachloro-m-xylene

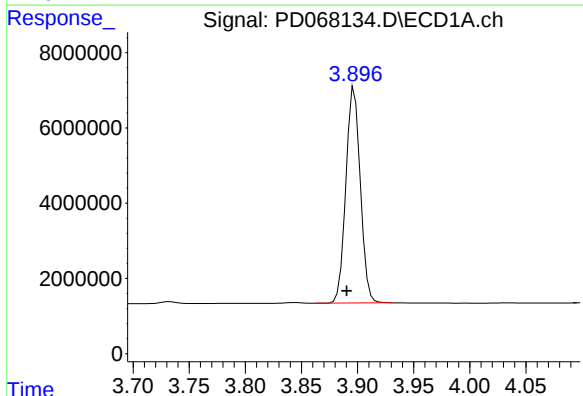
R.T.: 3.456 min
Delta R.T.: 0.006 min
Response: 34041169
Conc: 23.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



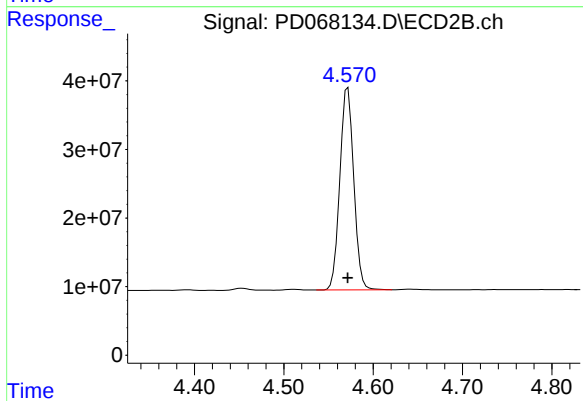
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 224246166
Conc: 24.78 ng/ml



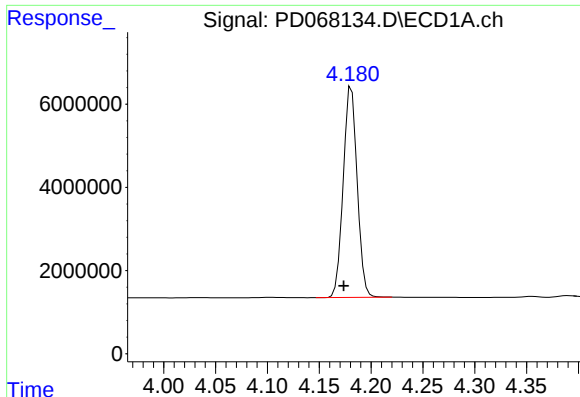
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.007 min
Response: 51239868
Conc: 22.31 ng/ml



#2 alpha-BHC

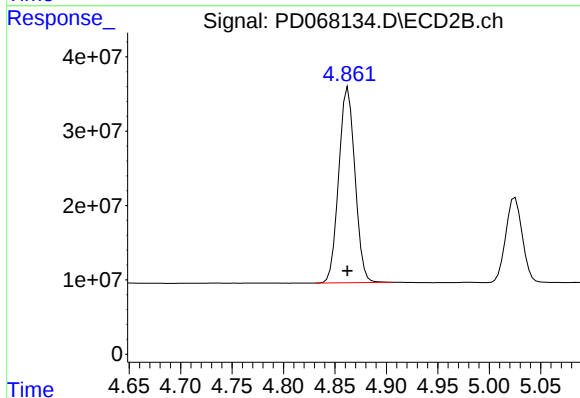
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 318726904
Conc: 24.27 ng/ml



#3 gamma-BHC (Lindane)

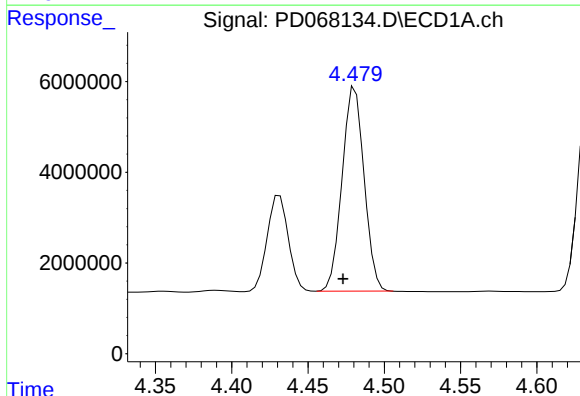
R.T.: 4.181 min
Delta R.T.: 0.008 min
Response: 47527942
Conc: 22.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



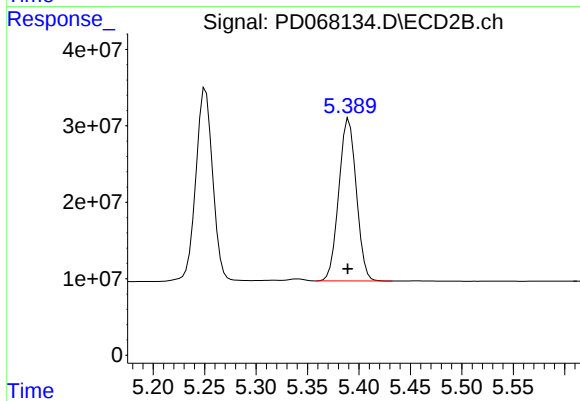
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 288307055
Conc: 24.62 ng/ml



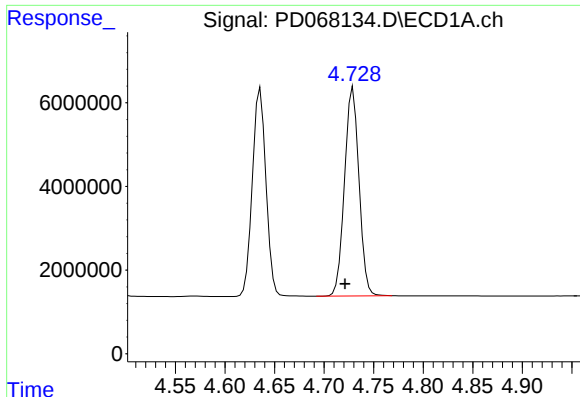
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.008 min
Response: 45206465
Conc: 22.92 ng/ml



#4 Heptachlor

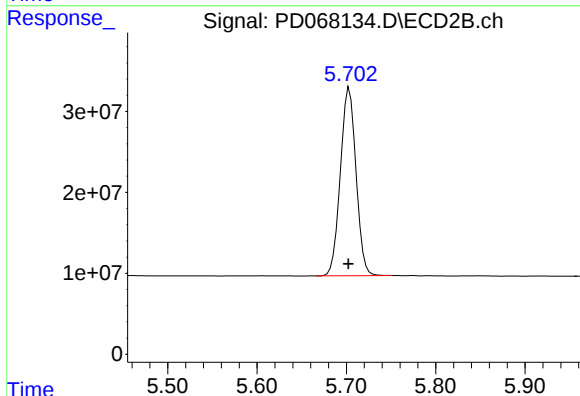
R.T.: 5.390 min
Delta R.T.: 0.001 min
Response: 251166154
Conc: 24.97 ng/ml



#5 Aldrin

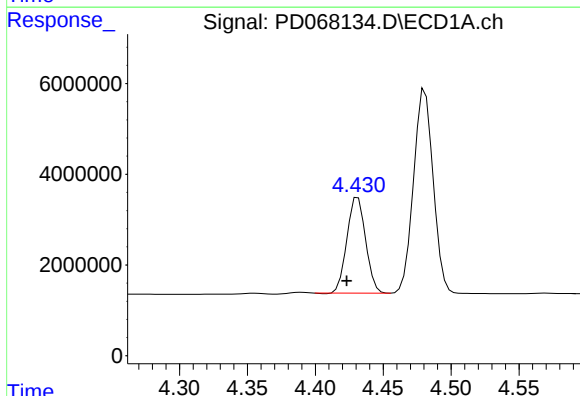
R.T.: 4.729 min
Delta R.T.: 0.008 min
Response: 50675864
Conc: 22.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



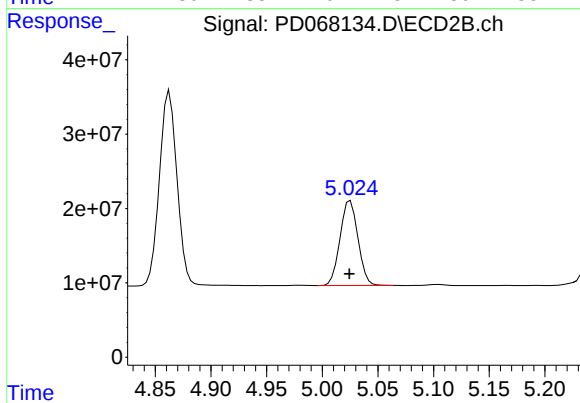
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: 0.001 min
Response: 282490788
Conc: 25.11 ng/ml



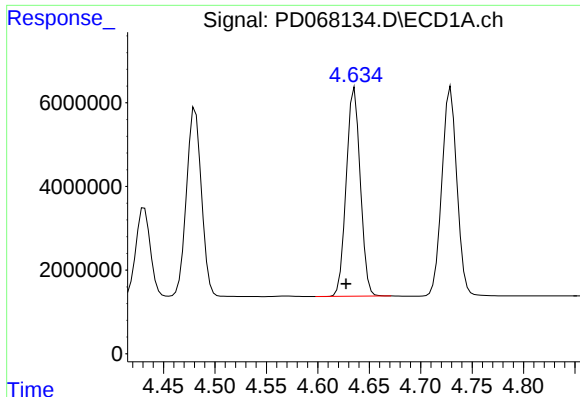
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.008 min
Response: 20246207
Conc: 23.83 ng/ml



#6 beta-BHC

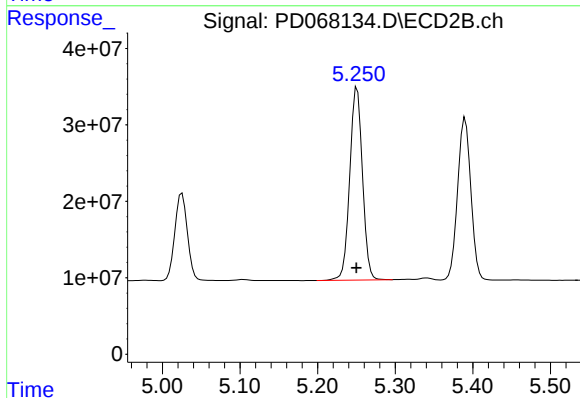
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 128117098
Conc: 25.51 ng/ml



#7 delta-BHC

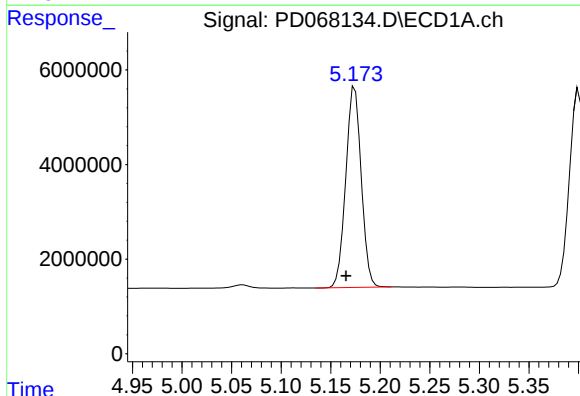
R.T.: 4.636 min
Delta R.T.: 0.008 min
Response: 47407026
Conc: 22.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



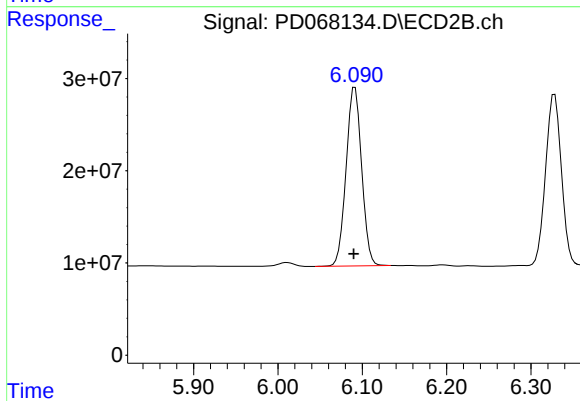
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 286950785
Conc: 24.58 ng/ml



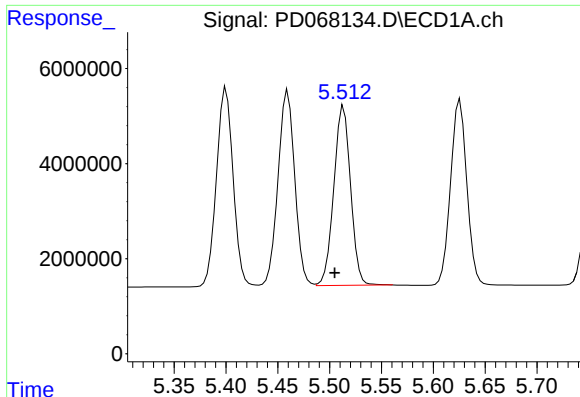
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: 0.009 min
Response: 46082407
Conc: 23.37 ng/ml



#8 Heptachlor epoxide

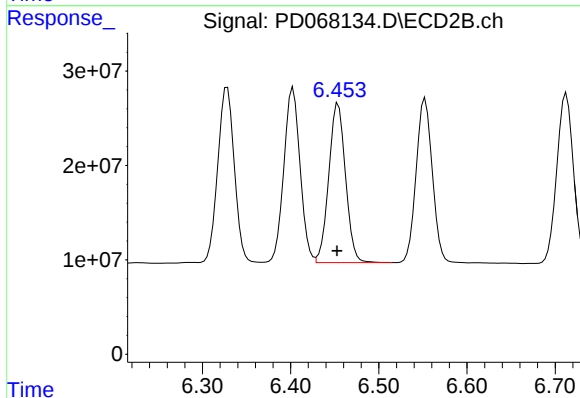
R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 248111633
Conc: 25.41 ng/ml



#9 Endosulfan I

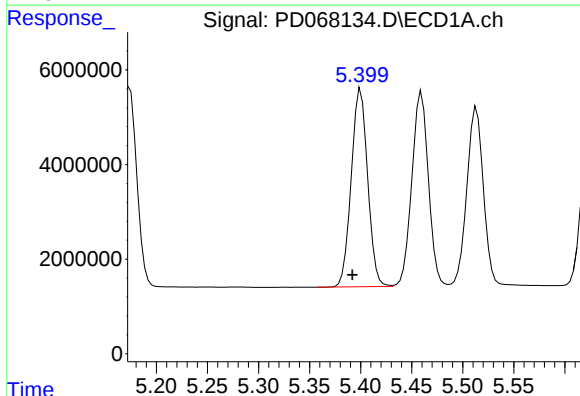
R.T.: 5.514 min
Delta R.T.: 0.009 min
Response: 42544627
Conc: 23.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



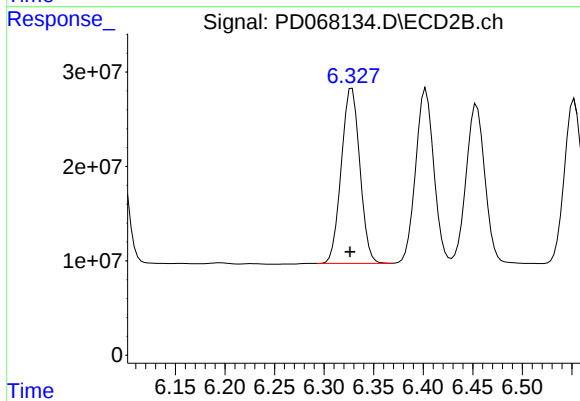
#9 Endosulfan I

R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 222576399
Conc: 25.51 ng/ml



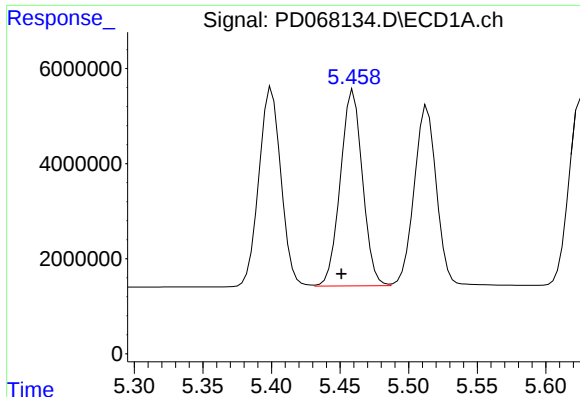
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: 0.008 min
Response: 46839855
Conc: 23.25 ng/ml



#10 gamma-Chlordane

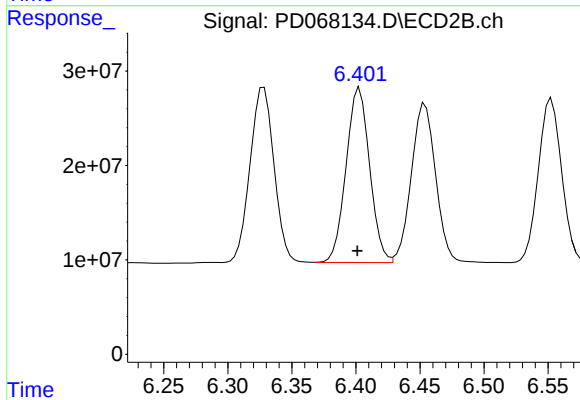
R.T.: 6.328 min
Delta R.T.: 0.002 min
Response: 241995452
Conc: 25.29 ng/ml



#11 alpha-Chlordane

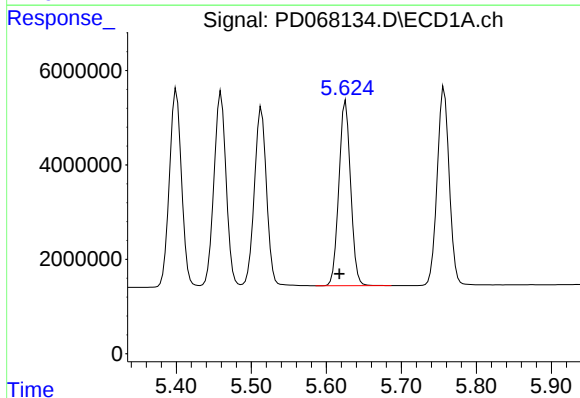
R.T.: 5.460 min
Delta R.T.: 0.009 min
Response: 46322587
Conc: 23.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



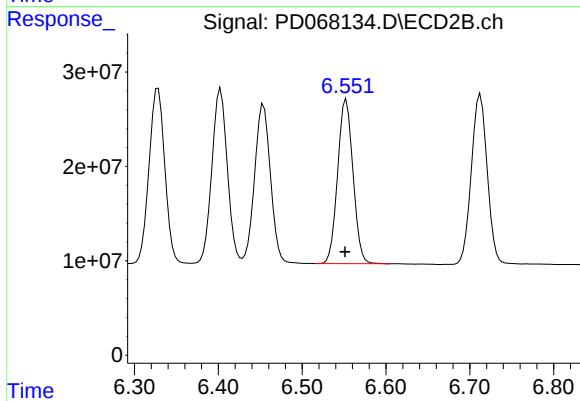
#11 alpha-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.002 min
Response: 236852001
Conc: 25.44 ng/ml



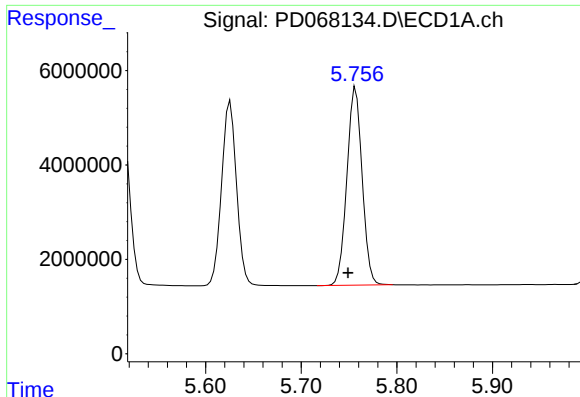
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.008 min
Response: 42711519
Conc: 22.90 ng/ml



#12 4,4'-DDE

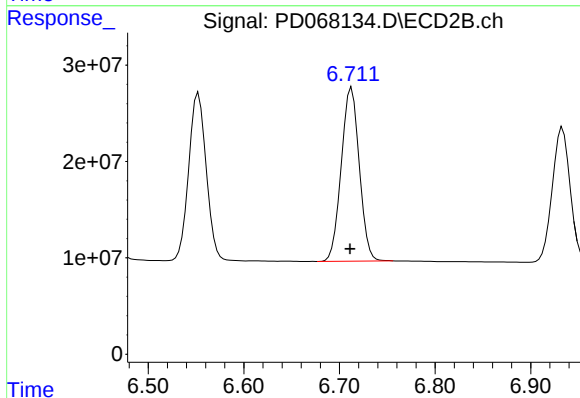
R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 221516837
Conc: 25.00 ng/ml



#13 Dieldrin

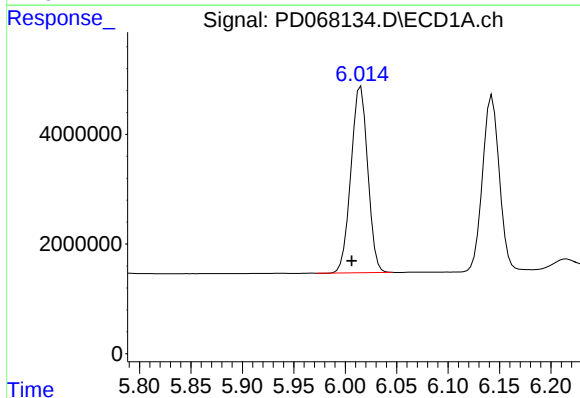
R.T.: 5.757 min
Delta R.T.: 0.008 min
Response: 46680303
Conc: 23.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



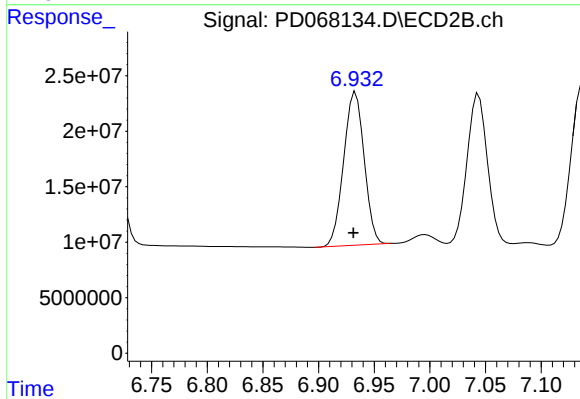
#13 Dieldrin

R.T.: 6.713 min
Delta R.T.: 0.001 min
Response: 236788031
Conc: 25.16 ng/ml



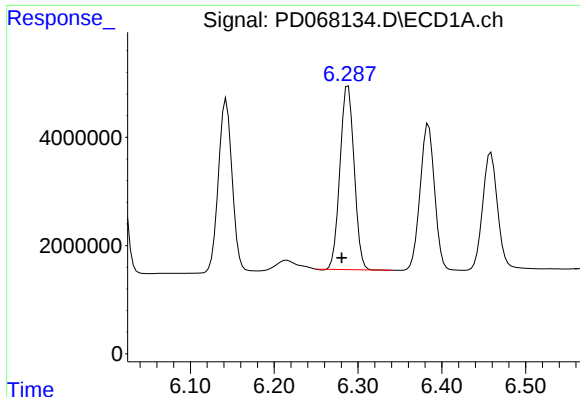
#14 Endrin

R.T.: 6.015 min
Delta R.T.: 0.009 min
Response: 38648457
Conc: 23.37 ng/ml



#14 Endrin

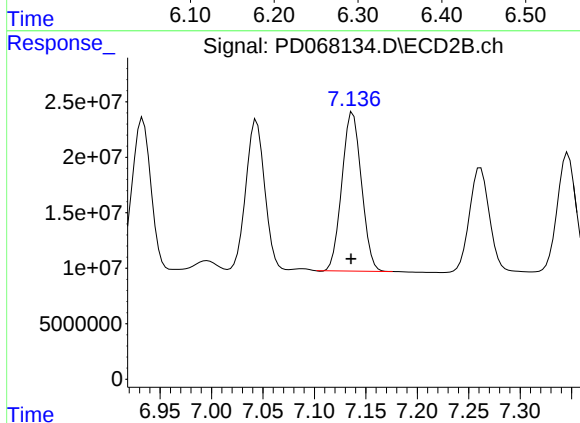
R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 177549566
Conc: 25.16 ng/ml



#15 Endosulfan II

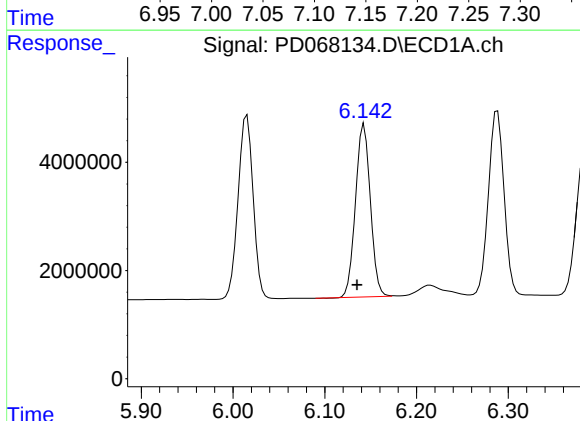
R.T.: 6.288 min
Delta R.T.: 0.008 min
Response: 39888927
Conc: 23.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



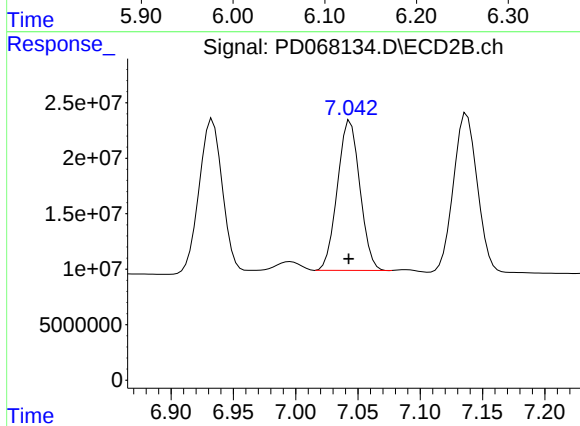
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.002 min
Response: 189456472
Conc: 25.36 ng/ml



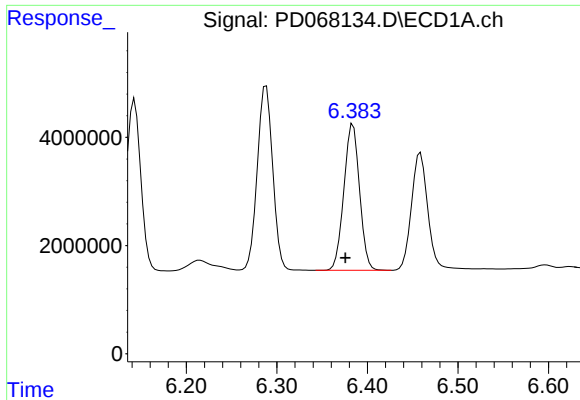
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.008 min
Response: 36107680
Conc: 23.23 ng/ml



#16 4,4'-DDD

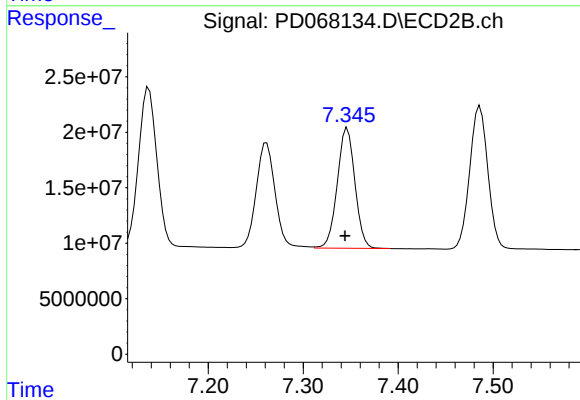
R.T.: 7.044 min
Delta R.T.: 0.001 min
Response: 170202587
Conc: 24.76 ng/ml



#17 4,4'-DDT

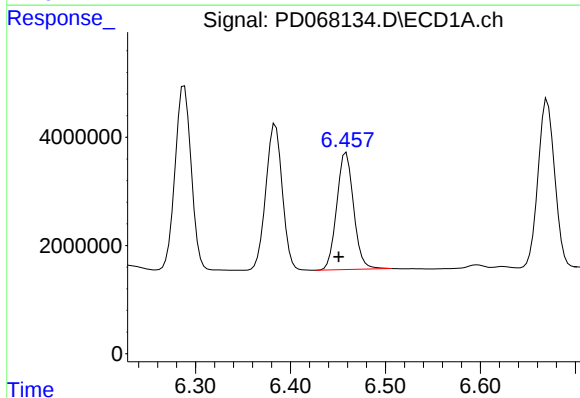
R.T.: 6.384 min
Delta R.T.: 0.008 min
Response: 32554221
Conc: 22.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



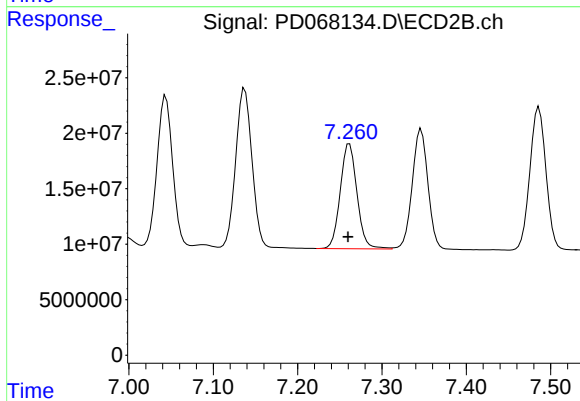
#17 4,4'-DDT

R.T.: 7.347 min
Delta R.T.: 0.002 min
Response: 140284673
Conc: 24.63 ng/ml



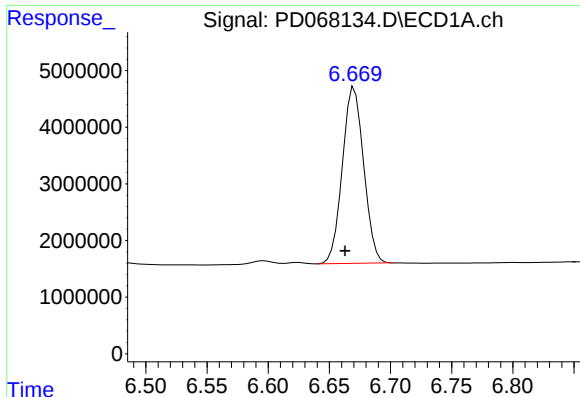
#18 Endrin aldehyde

R.T.: 6.459 min
Delta R.T.: 0.008 min
Response: 26691809
Conc: 24.44 ng/ml



#18 Endrin aldehyde

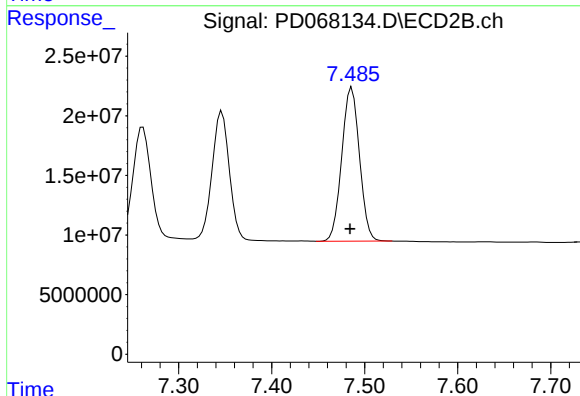
R.T.: 7.262 min
Delta R.T.: 0.002 min
Response: 130305817
Conc: 25.75 ng/ml



#19 Endosulfan Sulfate

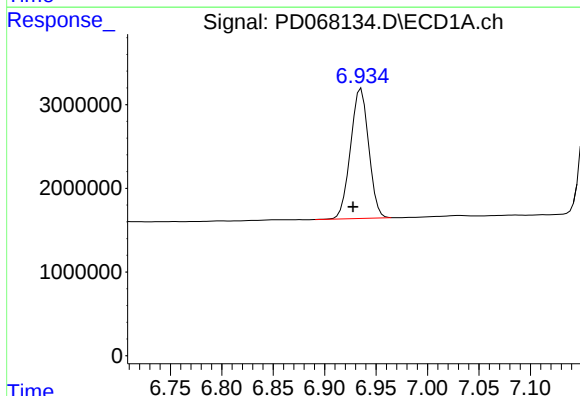
R.T.: 6.671 min
Delta R.T.: 0.008 min
Response: 37726378
Conc: 24.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



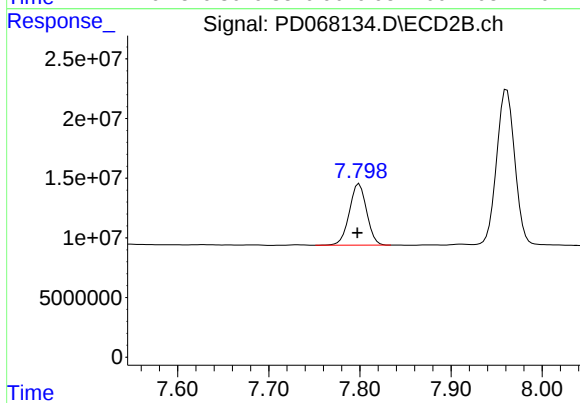
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.002 min
Response: 170688463
Conc: 25.49 ng/ml



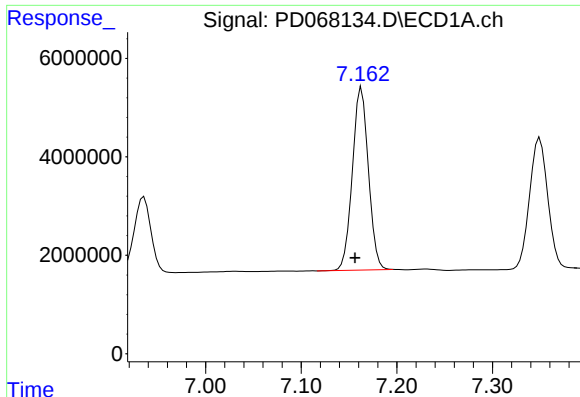
#20 Methoxychlor

R.T.: 6.935 min
Delta R.T.: 0.008 min
Response: 19063833
Conc: 24.20 ng/ml



#20 Methoxychlor

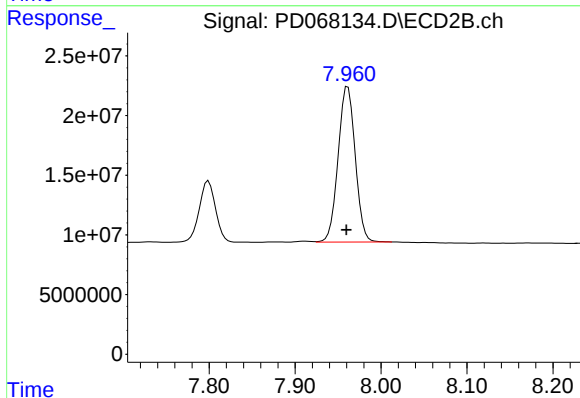
R.T.: 7.799 min
Delta R.T.: 0.002 min
Response: 67821132
Conc: 25.00 ng/ml



#21 Endrin ketone

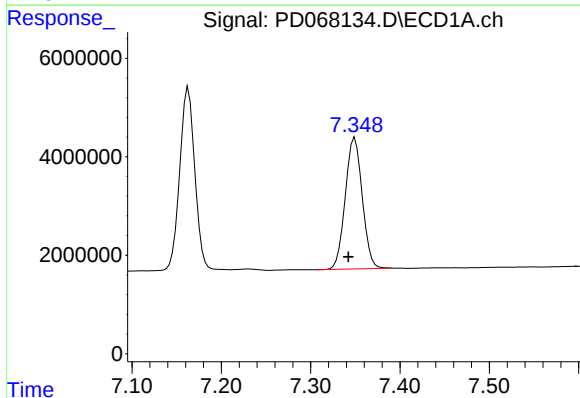
R.T.: 7.163 min
Delta R.T.: 0.007 min
Response: 43298422
Conc: 23.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



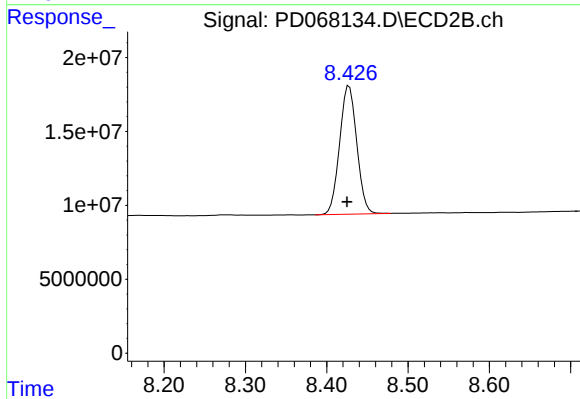
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.001 min
Response: 180247201
Conc: 25.64 ng/ml



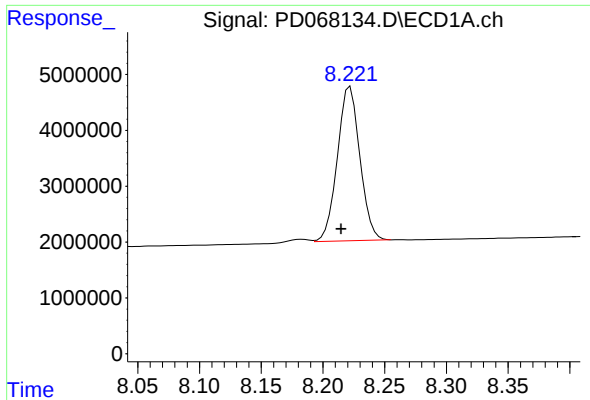
#22 Mirex

R.T.: 7.350 min
Delta R.T.: 0.007 min
Response: 35200277
Conc: 25.02 ng/ml



#22 Mirex

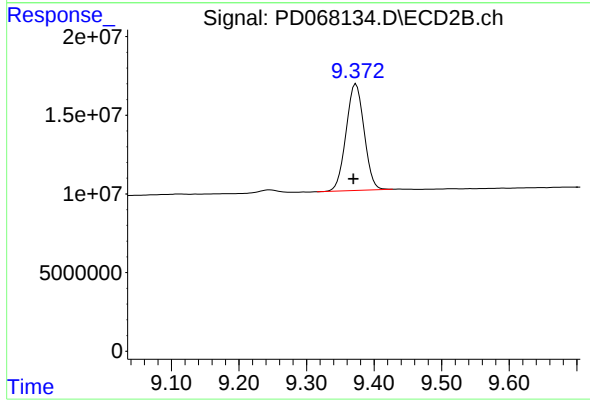
R.T.: 8.428 min
Delta R.T.: 0.002 min
Response: 127198078
Conc: 26.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.007 min
Response: 35217417
Conc: 24.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: 0.004 min
Response: 125390538
Conc: 25.66 ng/ml