

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
 Data File : PD067129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2021 05:11
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 17:13:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 17:12:48 2021
 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...	3.436	3.966	202.8E6	655.3E6	102.068	97.041
2)	SA Decachlor...	8.162	9.021	99589034	443.7E6	94.580	94.013
Target Compounds							
2)	A alpha-BHC	3.873	4.360	350.5E6	991.9E6	105.441	100.209
3)	MA gamma-BHC...	4.154	4.645	317.8E6	902.2E6	103.368	99.678
4)	MA Heptachlor	4.448	5.145	332.6E6	838.0E6	104.421	98.953
5)	MB Aldrin	4.693	5.448	324.6E6	790.1E6	104.181	99.313
6)	B beta-BHC	4.403	4.822	127.1E6	392.5E6	99.675	95.978
7)	B delta-BHC	4.605	5.038	311.8E6	862.7E6	105.396	102.252
8)	B Heptachlo...	5.134	5.837	288.0E6	671.0E6	102.693	98.044
9)	A Endosulfan I	5.470	6.194	258.9E6	645.8E6	102.527	97.409
10)	B gamma-Chl...	5.358	6.071	292.1E6	691.3E6	103.447	98.626
11)	B alpha-Chl...	5.416	6.143	280.9E6	675.7E6	102.372	97.625
12)	B 4,4'-DDE	5.580	6.303	267.8E6	657.2E6	102.576	99.178
13)	MA Dieldrin	5.712	6.453	284.7E6	685.4E6	104.249	97.639
14)	MA Endrin	5.970	6.671	225.0E6	526.5E6	100.547	100.414
15)	B Endosulfa...	6.242	6.886	214.5E6	556.6E6	101.838	97.266
16)	A 4,4'-DDD	6.094	6.797	212.0E6	547.1E6	103.126	97.889
17)	MA 4,4'-DDT	6.333	7.095	217.3E6	571.0E6	104.696	98.746
18)	B Endrin al...	6.411	7.010	160.2E6	438.8E6	101.584	97.788
19)	B Endosulfa...	6.623	7.233	195.4E6	554.0E6	102.545	96.497
20)	A Methoxychlor	6.881	7.557	100.9E6	293.0E6	96.886	95.345
21)	B Endrin ke...	7.114	7.706	218.3E6	656.3E6	101.451	95.880
22)	Mirex	7.295	8.154	143.7E6	438.1E6	96.581	94.494

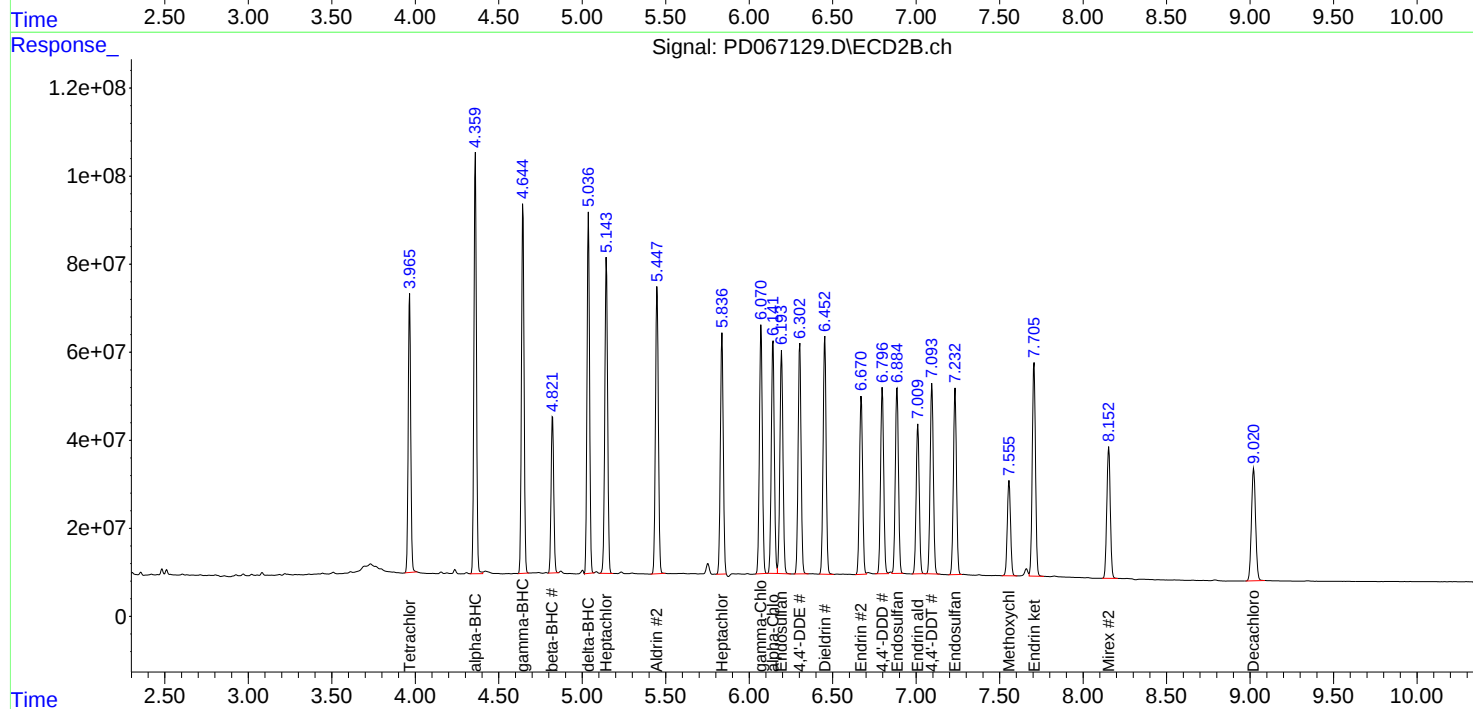
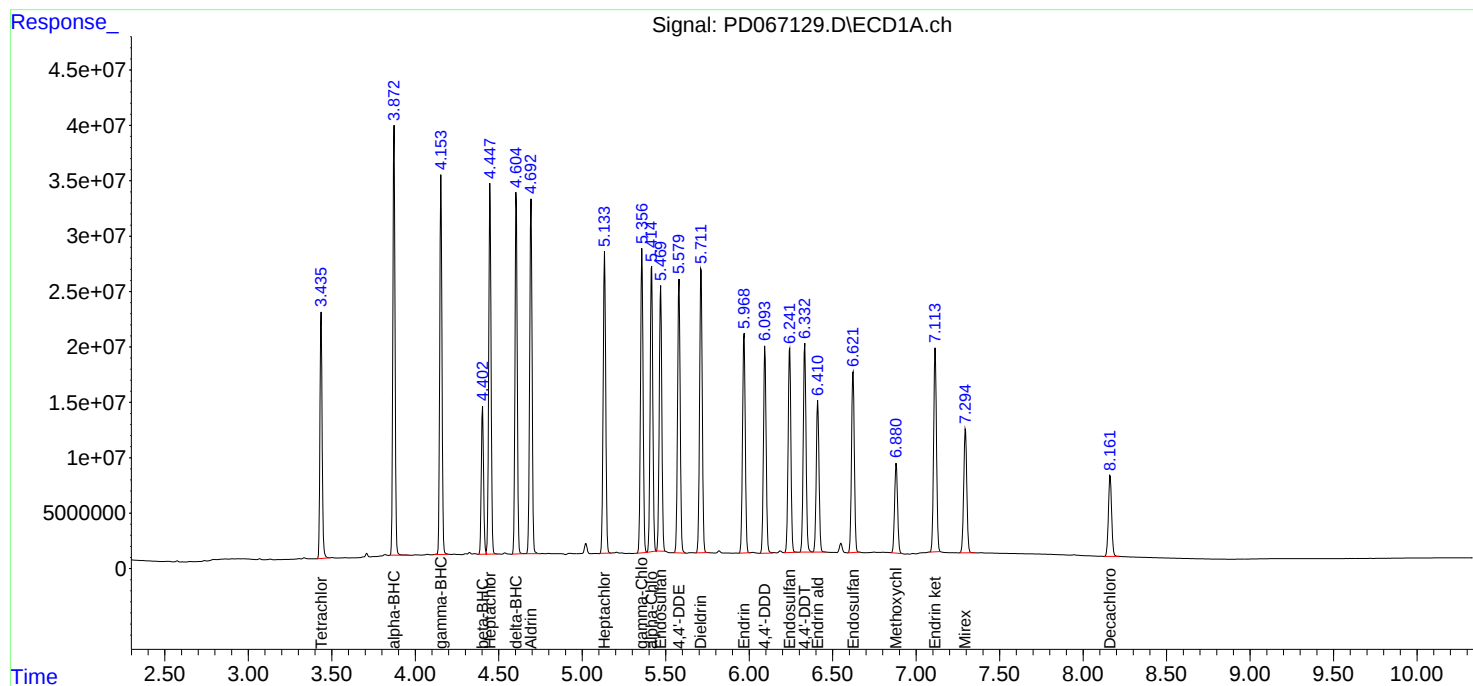
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

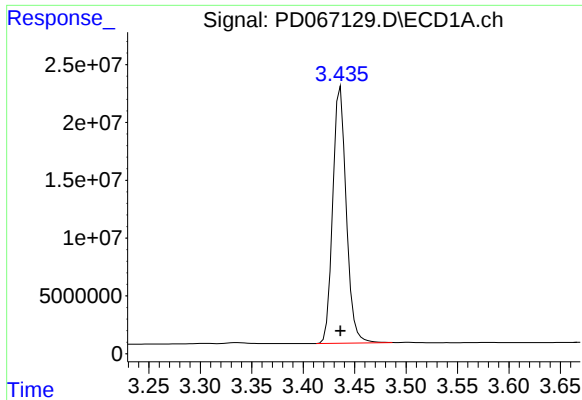
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113021\
Data File : PD067129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2021 05:11
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 17:13:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 17:12:48 2021
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

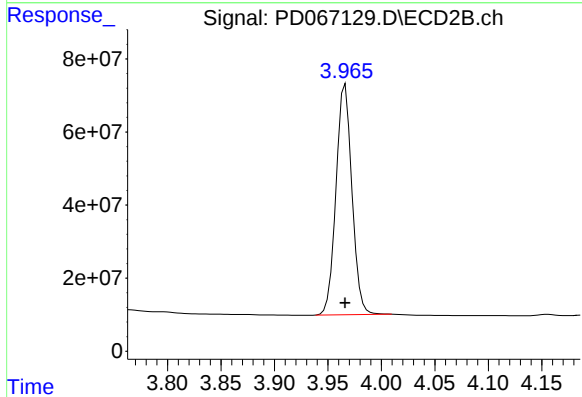




#1 Tetrachloro-m-xylene

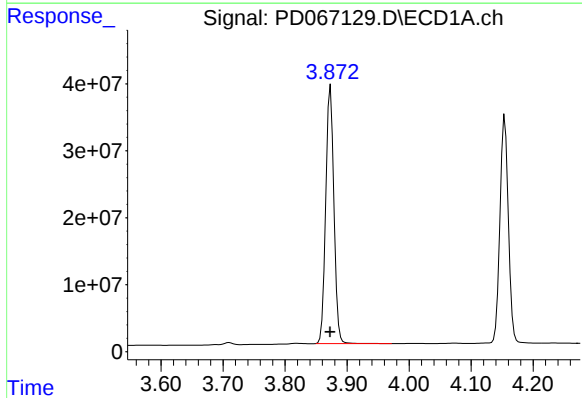
R.T.: 3.436 min
Delta R.T.: 0.000 min
Response: 202799381
Conc: 102.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



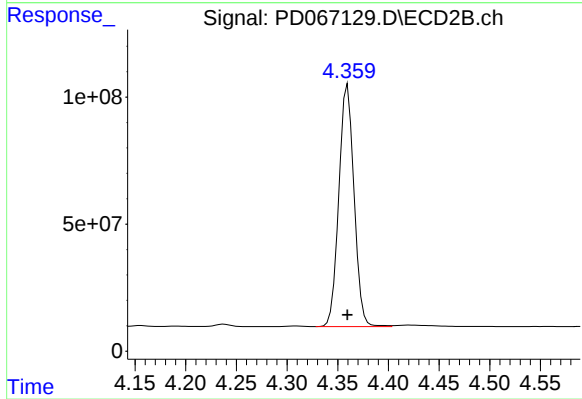
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 655318526
Conc: 97.04 ng/ml



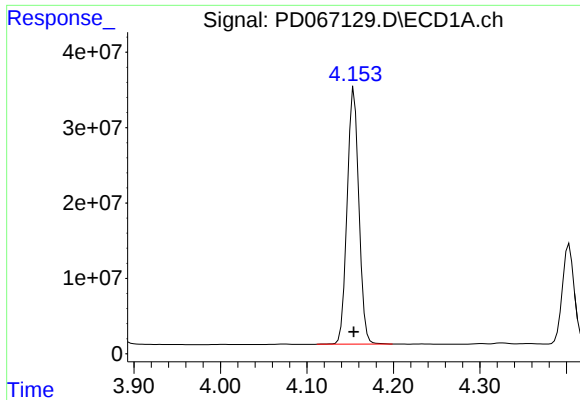
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 350471477
Conc: 105.44 ng/ml



#2 alpha-BHC

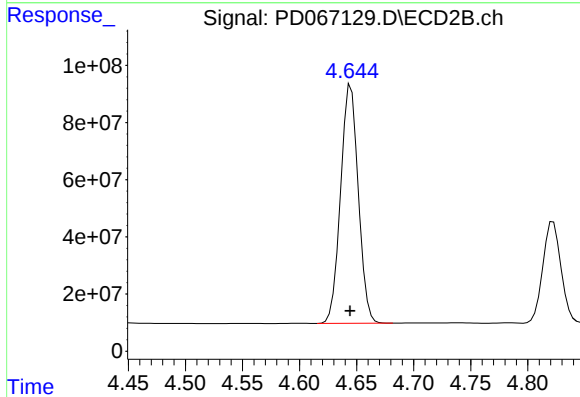
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 991916590
Conc: 100.21 ng/ml



#3 gamma-BHC (Lindane)

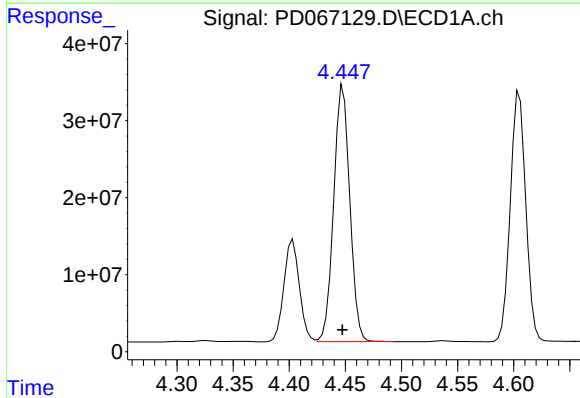
R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 317843236
Conc: 103.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



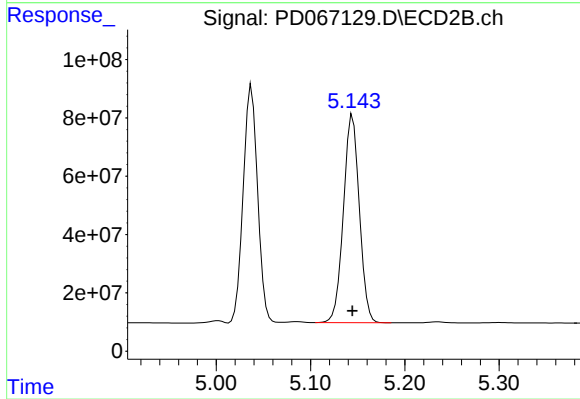
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 902240320
Conc: 99.68 ng/ml



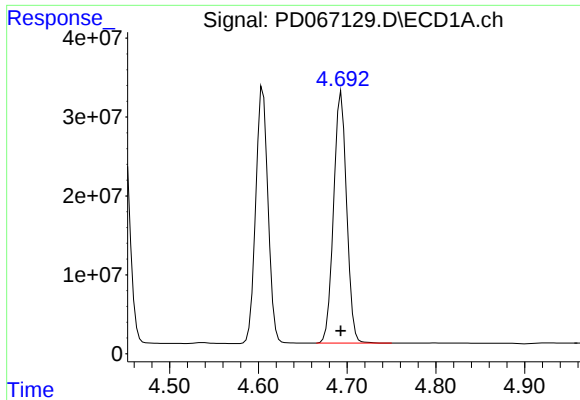
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 332639709
Conc: 104.42 ng/ml



#4 Heptachlor

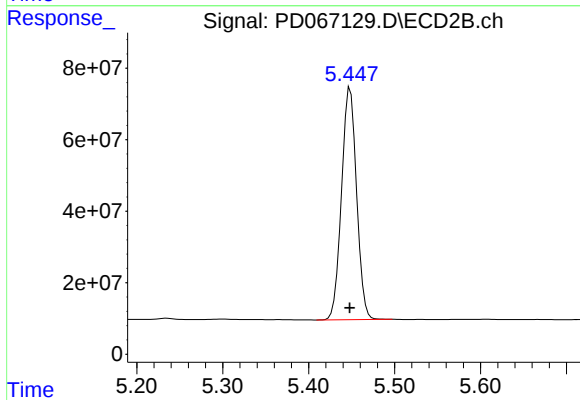
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 838036181
Conc: 98.95 ng/ml



#5 Aldrin

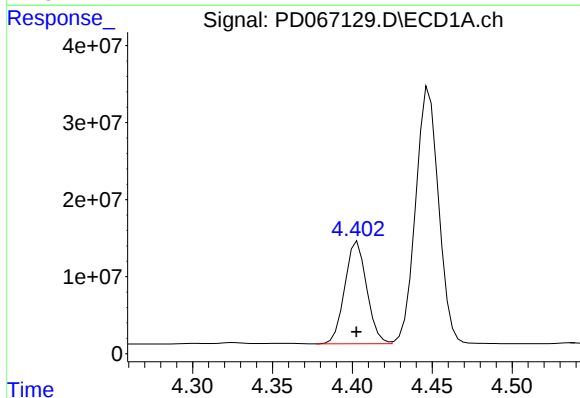
R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 324573678
Conc: 104.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



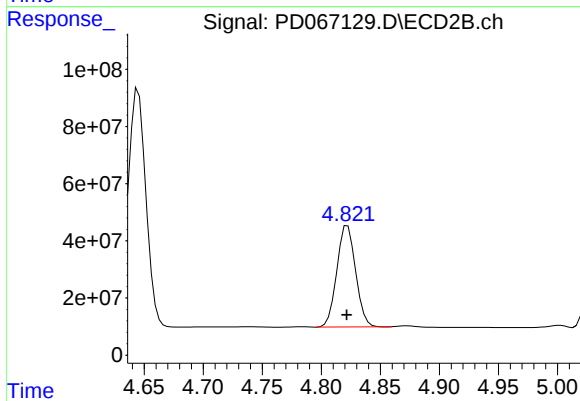
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 790069517
Conc: 99.31 ng/ml



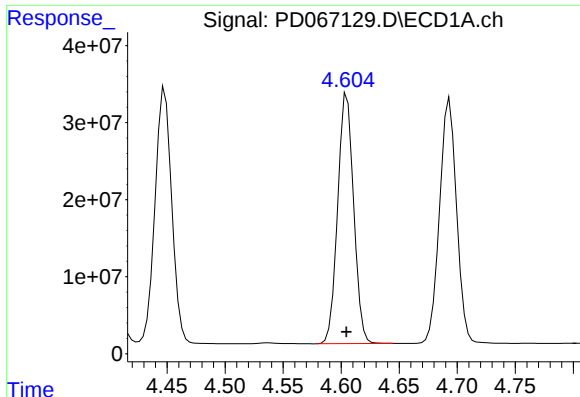
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 127145239
Conc: 99.68 ng/ml



#6 beta-BHC

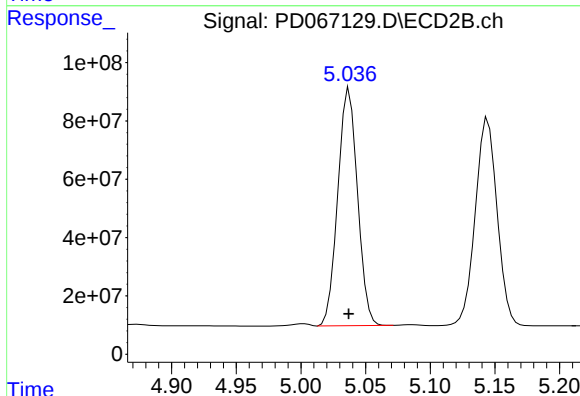
R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 392477935
Conc: 95.98 ng/ml



#7 delta-BHC

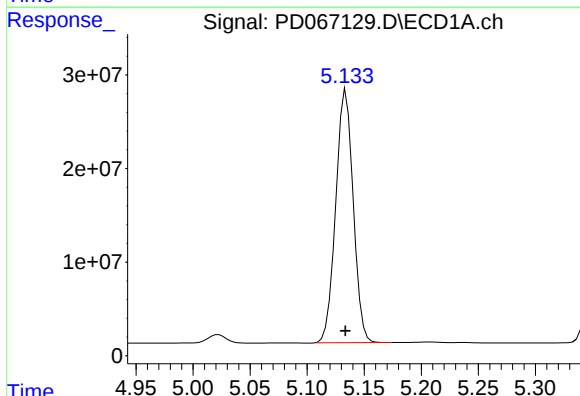
R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 311827985
Conc: 105.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



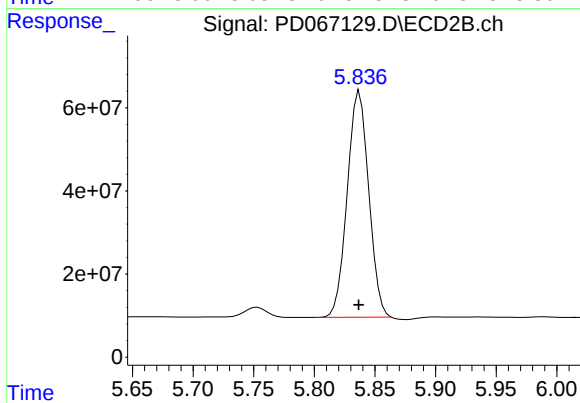
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 862656754
Conc: 102.25 ng/ml



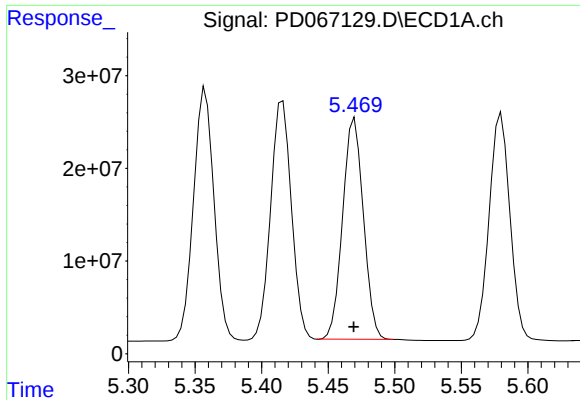
#8 Heptachlor epoxide

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 287984281
Conc: 102.69 ng/ml



#8 Heptachlor epoxide

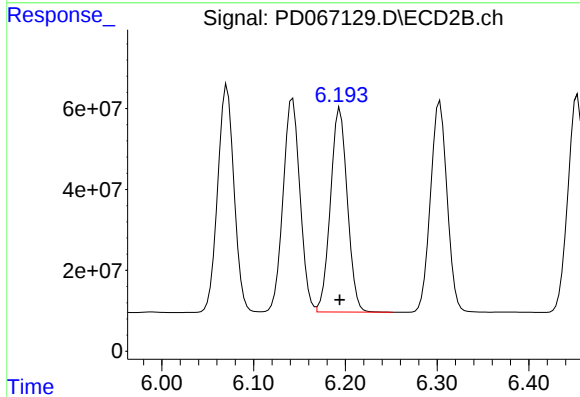
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 670959676
Conc: 98.04 ng/ml



#9 Endosulfan I

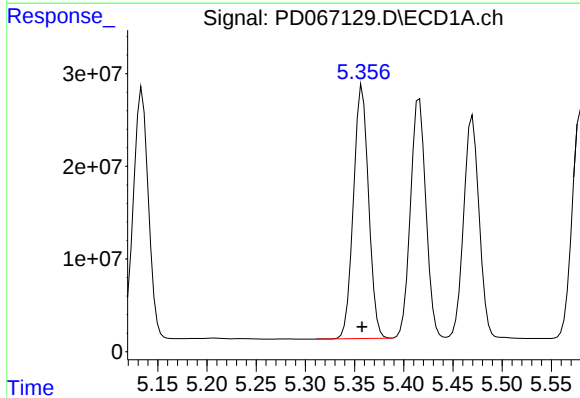
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 258885425
Conc: 102.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



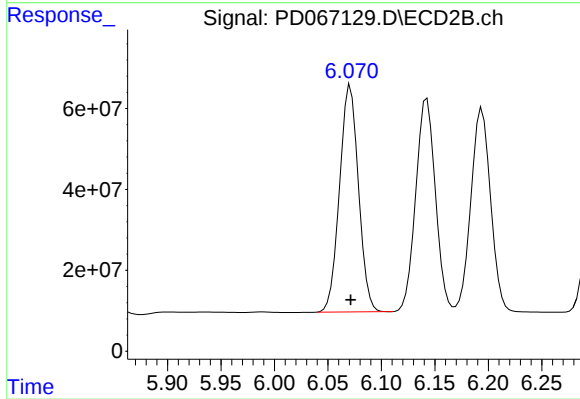
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 645848432
Conc: 97.41 ng/ml



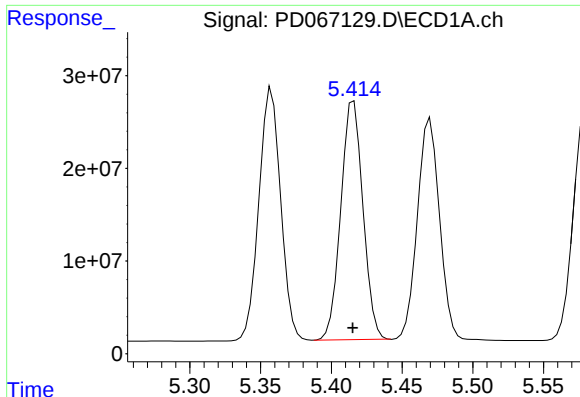
#10 gamma-Chlordane

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 292079915
Conc: 103.45 ng/ml



#10 gamma-Chlordane

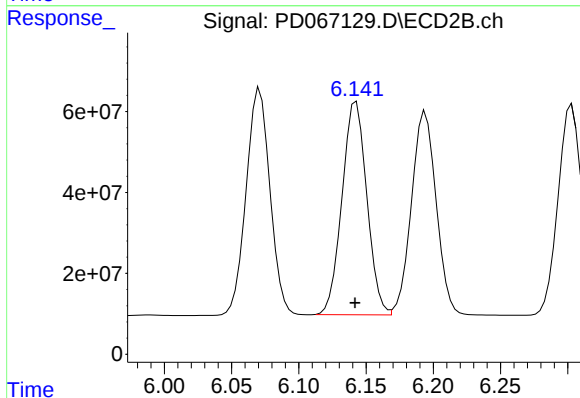
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 691270211
Conc: 98.63 ng/ml



#11 alpha-Chlordane

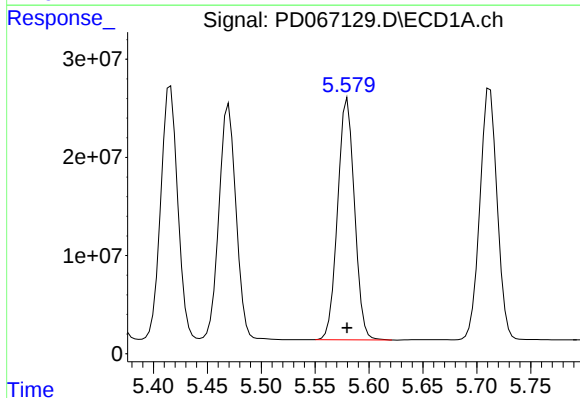
R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 280942692
Conc: 102.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



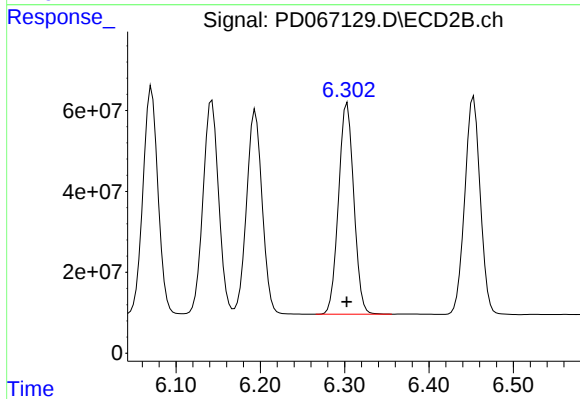
#11 alpha-Chlordane

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 675658881
Conc: 97.63 ng/ml



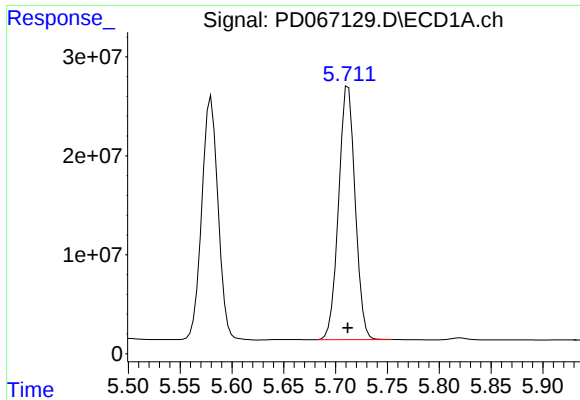
#12 4,4'-DDE

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 267804383
Conc: 102.58 ng/ml



#12 4,4'-DDE

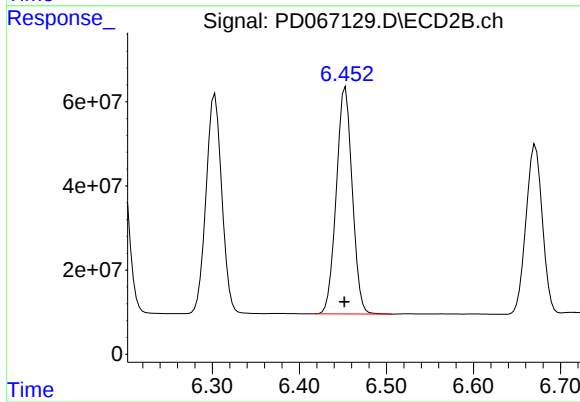
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 657172387
Conc: 99.18 ng/ml



#13 Dieldrin

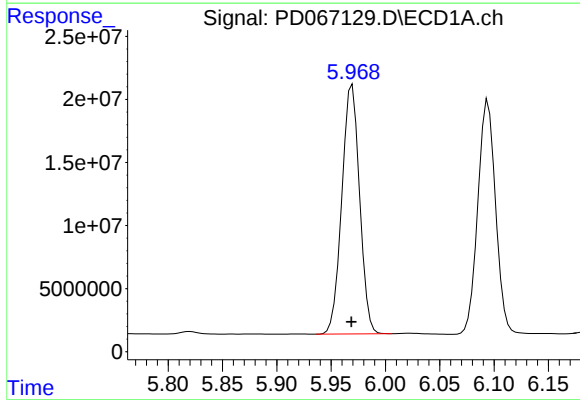
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 284685959
Conc: 104.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



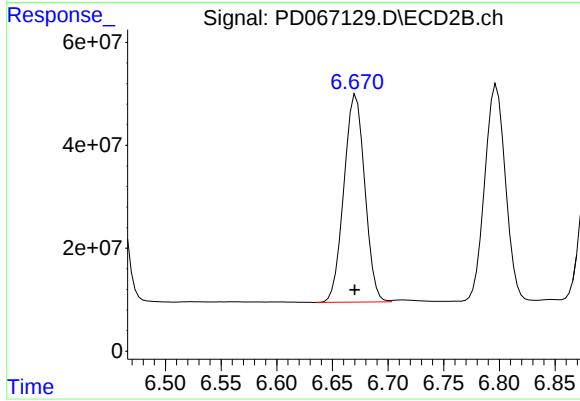
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.001 min
Response: 685407133
Conc: 97.64 ng/ml



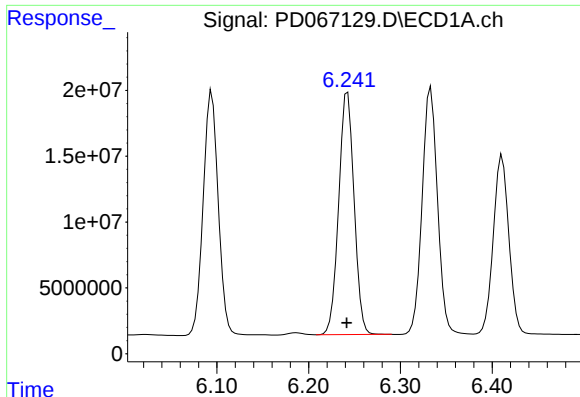
#14 Endrin

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 225014364
Conc: 100.55 ng/ml



#14 Endrin

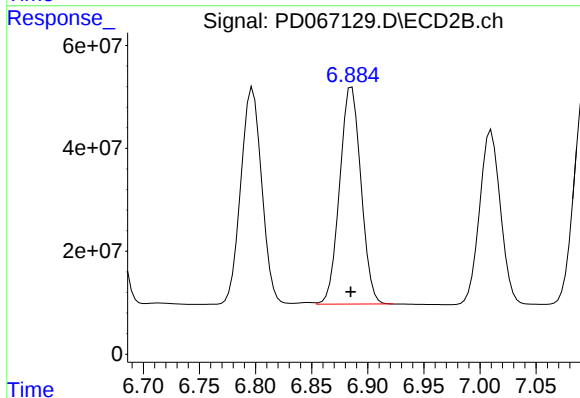
R.T.: 6.671 min
Delta R.T.: 0.001 min
Response: 526482829
Conc: 100.41 ng/ml



#15 Endosulfan II

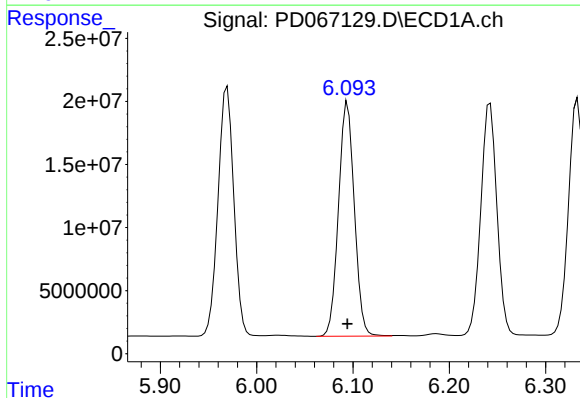
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 214478025
Conc: 101.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



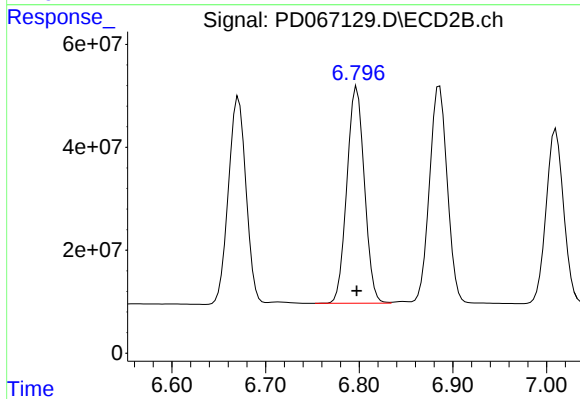
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 556649538
Conc: 97.27 ng/ml



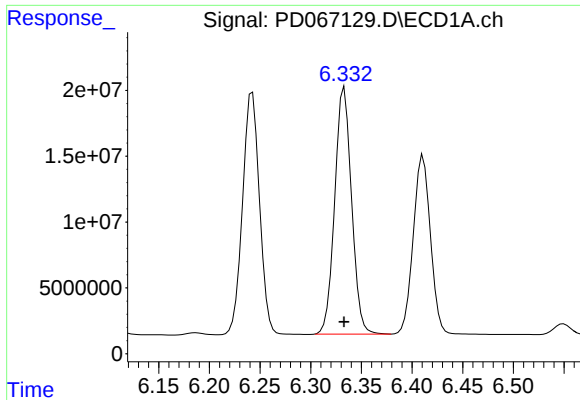
#16 4,4'-DDD

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 211980634
Conc: 103.13 ng/ml



#16 4,4'-DDD

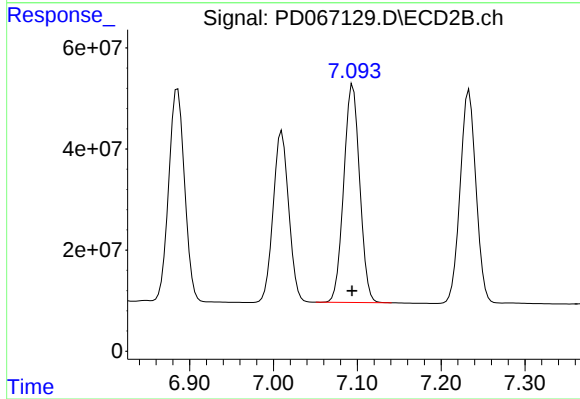
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 547053950
Conc: 97.89 ng/ml



#17 4,4'-DDT

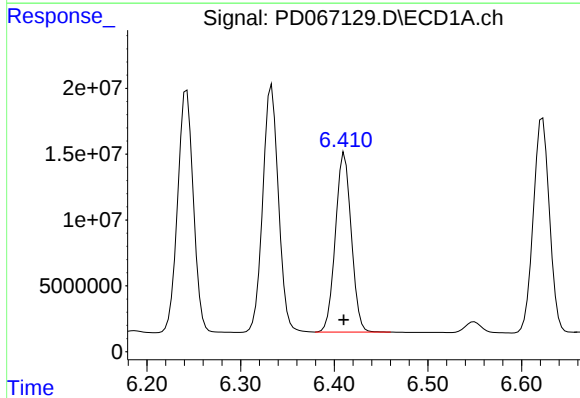
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 217317983
Conc: 104.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



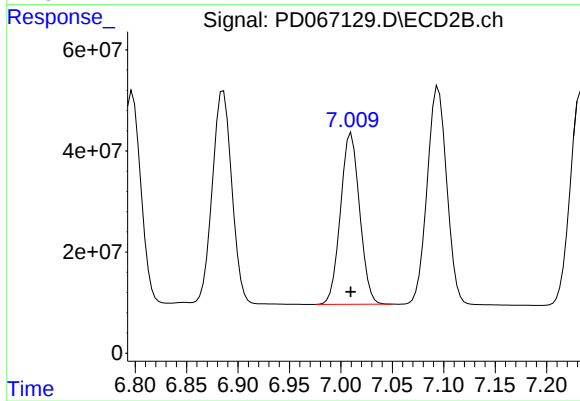
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: 0.001 min
Response: 571020524
Conc: 98.75 ng/ml



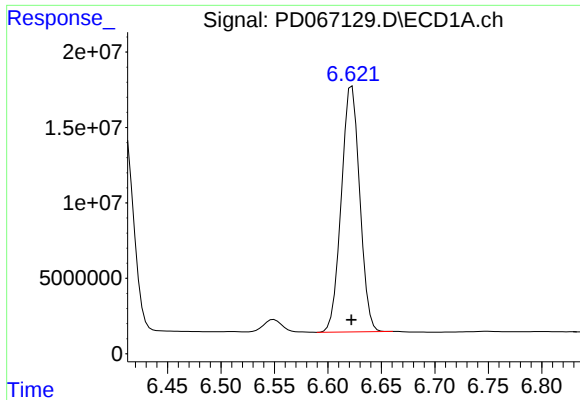
#18 Endrin aldehyde

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 160245703
Conc: 101.58 ng/ml



#18 Endrin aldehyde

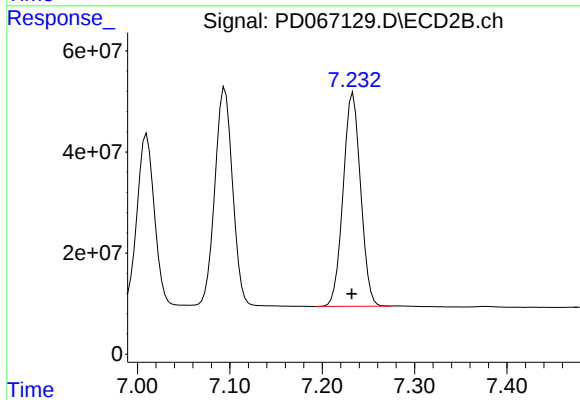
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 438834002
Conc: 97.79 ng/ml



#19 Endosulfan Sulfate

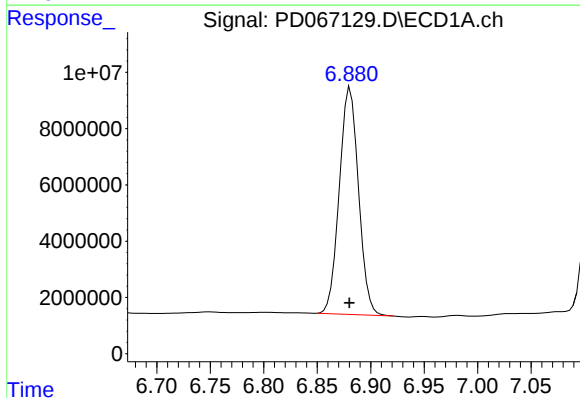
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 195421754
Conc: 102.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



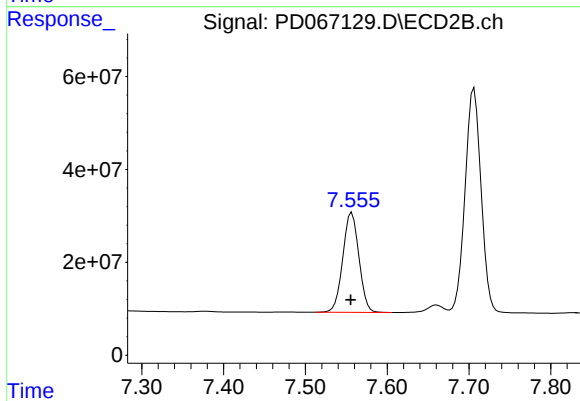
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.001 min
Response: 553993622
Conc: 96.50 ng/ml



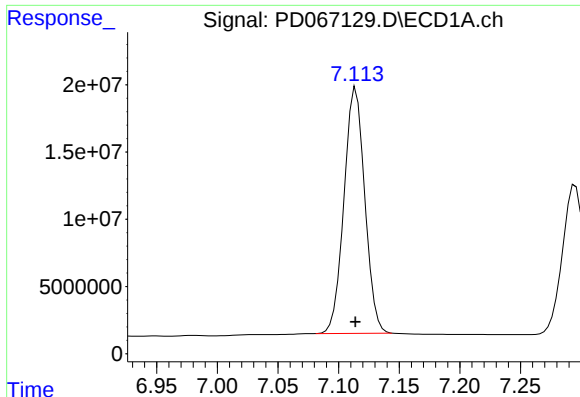
#20 Methoxychlor

R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 100879907
Conc: 96.89 ng/ml



#20 Methoxychlor

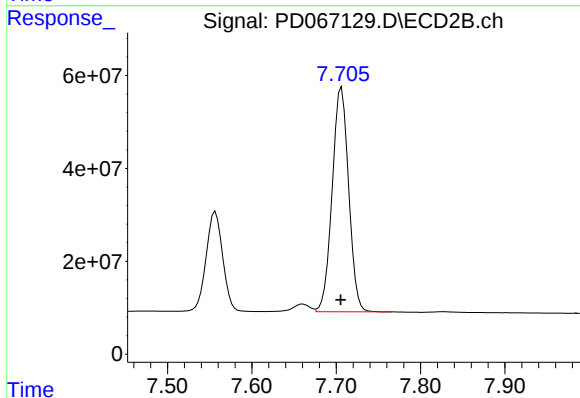
R.T.: 7.557 min
Delta R.T.: 0.001 min
Response: 292959289
Conc: 95.35 ng/ml



#21 Endrin ketone

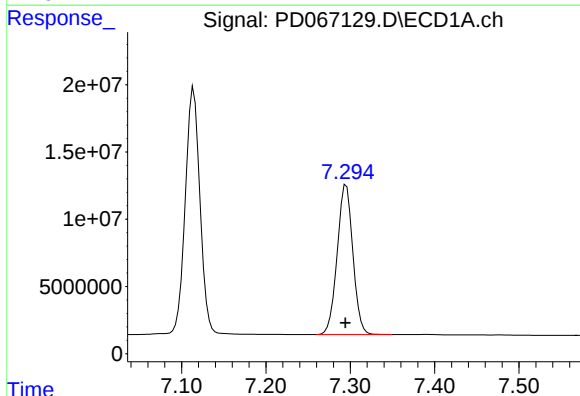
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 218267369
Conc: 101.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



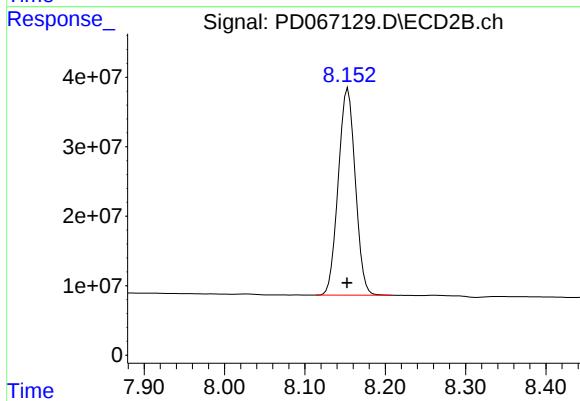
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: 0.001 min
Response: 656293122
Conc: 95.88 ng/ml



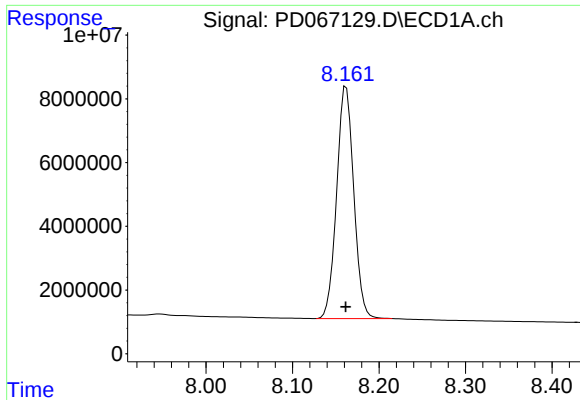
#22 Mirex

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 143725838
Conc: 96.58 ng/ml



#22 Mirex

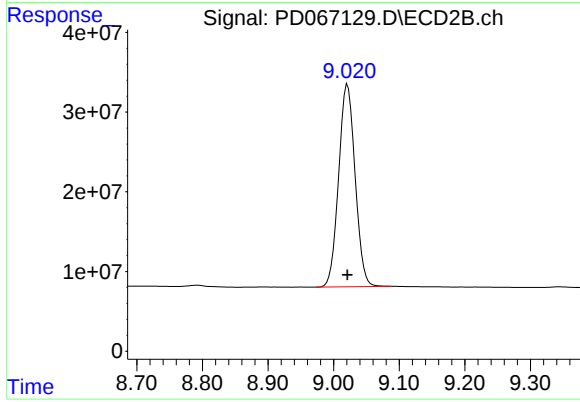
R.T.: 8.154 min
Delta R.T.: 0.001 min
Response: 438052595
Conc: 94.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 99589034
Conc: 94.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 443656422
Conc: 94.01 ng/ml