

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072622\
 Data File : PD071153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 20:32
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:32:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:32:02 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...	2.816	3.574	13160242	147.7E6	4.640	5.249
2)	SA Decachlor...	8.019	9.106	14381842	55291572	5.185	5.341
Target Compounds							
2)	A alpha-BHC	3.326	4.040	18810954	203.5E6	4.486	5.534
3)	MA gamma-BHC...	3.660	4.376	19609712	168.2E6	4.906	5.617
4)	MA Heptachlor	4.009	4.954	19862774	136.5E6	4.683	6.458 #
5)	MB Aldrin	4.293	5.297	18733301	103.2E6	4.594	5.841 #
6)	B beta-BHC	3.959	4.582	10052605	68551644	5.900	5.788
7)	B delta-BHC	4.194	4.830	17562137	100.5E6	4.474	5.060
8)	B Heptachlo...	4.800	5.728	18250785	70251358	4.985	5.376
9)	A Endosulfan I	5.175	6.117	16486311	78849994	4.813	5.735
10)	B gamma-Chl...	5.054	5.984	18639593	83721749	4.905	5.701
11)	B alpha-Chl...	5.118	6.061	18134975	83733852	4.881	5.774
12)	B 4,4'-DDE	5.309	6.233	15592124	78480232	4.556	5.490
13)	MA Dieldrin	5.442	6.394	16688991	81469789	4.608	5.544
14)	MA Endrin	5.720	6.626	15222169	70793804	4.808	5.862
15)	B Endosulfa...	6.015	6.852	16719598	74762235	5.633	6.030
16)	A 4,4'-DDD	5.868	6.757	13555218	59651638	4.755	5.006
17)	MA 4,4'-DDT	6.122	7.069	13270297	69339329	4.496	5.316
18)	B Endrin al...	6.196	6.983	11077373	53393208	5.024	5.511
19)	B Endosulfa...	6.421	7.216	14614447	65194466	5.082	5.466
20)	A Methoxychlor	6.703	7.545	8580980	44156035	5.202	6.429
21)	B Endrin ke...	6.931	7.708	16890026	77628876	5.185	5.783
22)	Mirex	7.119	8.170	12538815	48422976	5.121	5.629

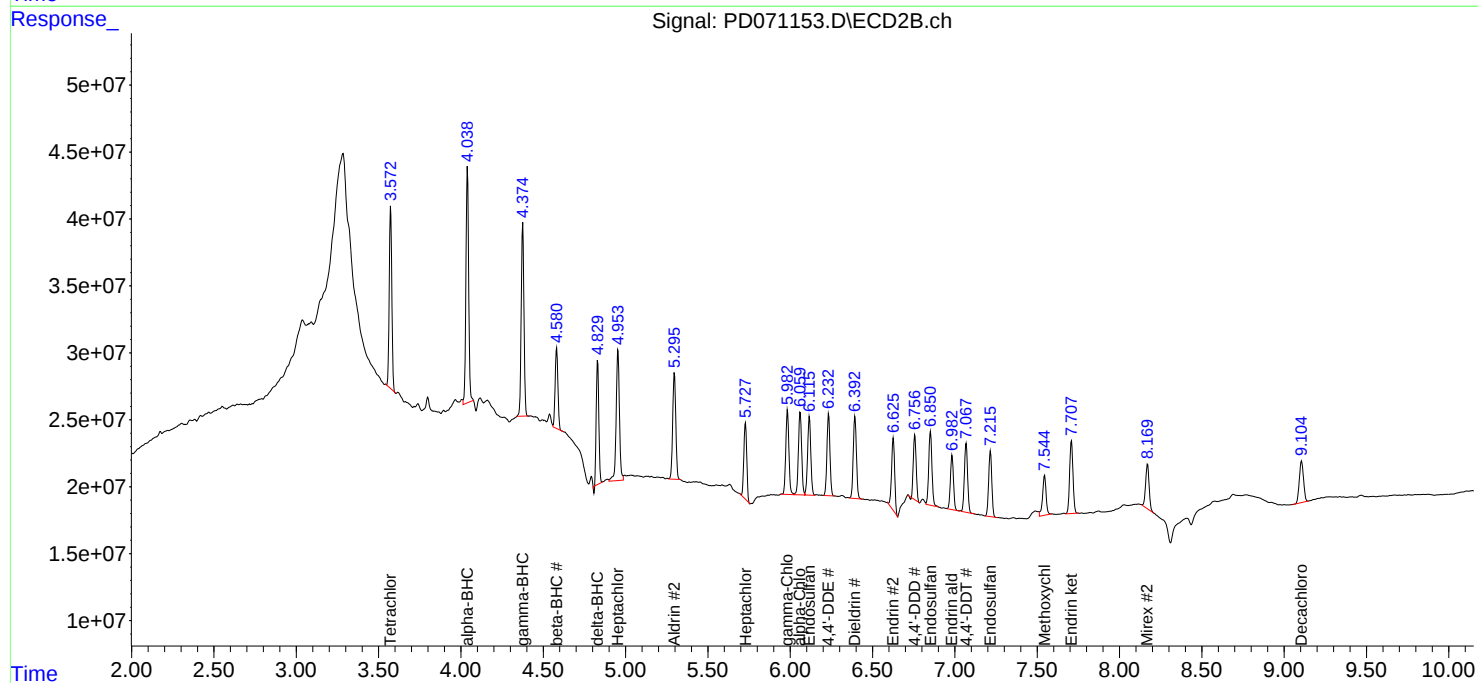
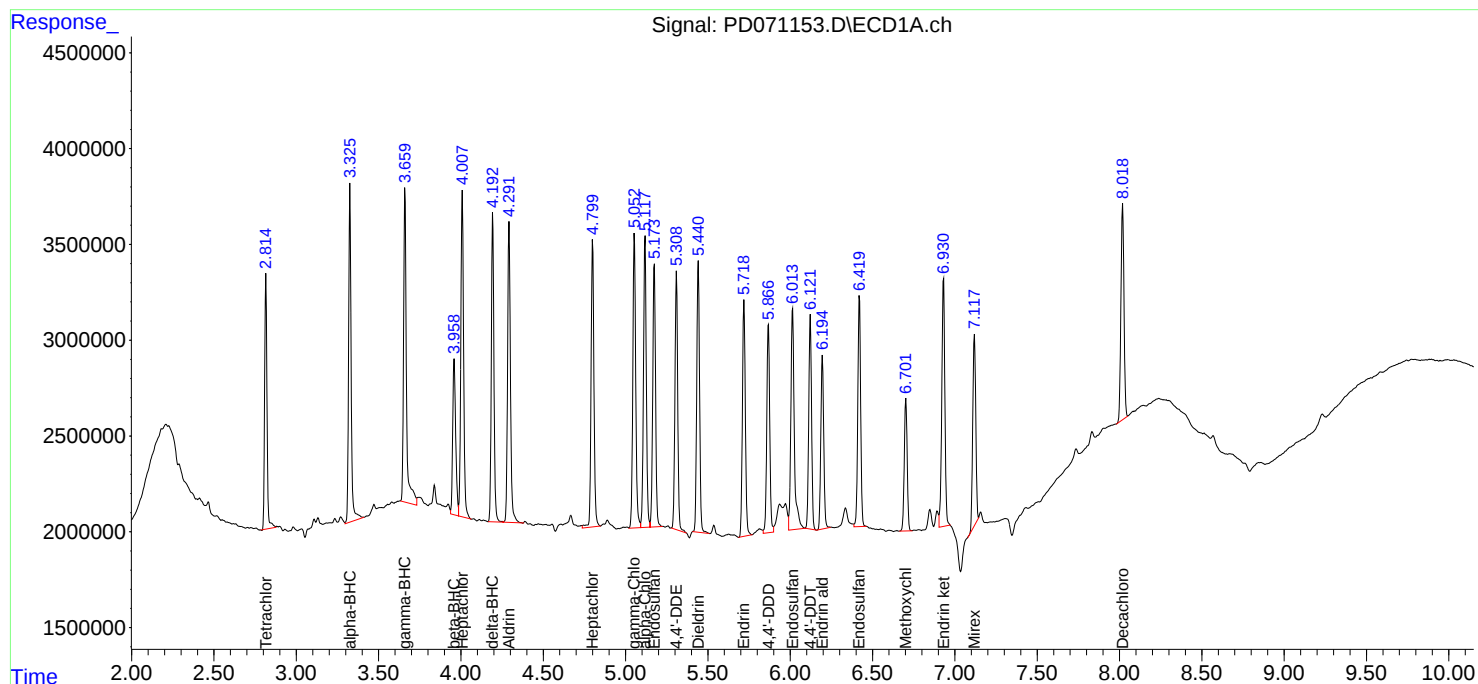
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

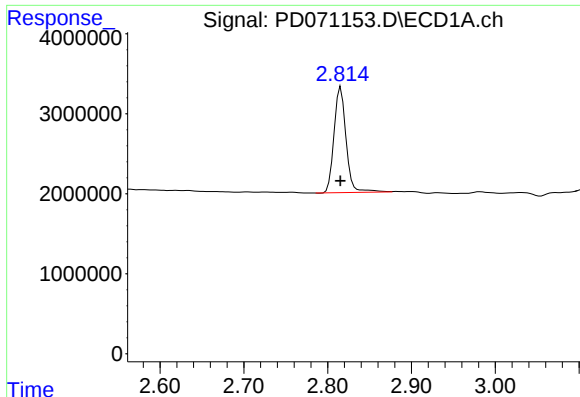
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072622\
Data File : PD071153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 20:32
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:32:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 03:32:02 2022
Response via : Initial Calibration
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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

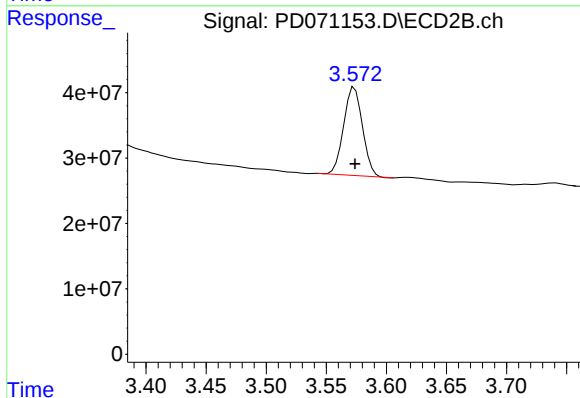




#1 Tetrachloro-m-xylene

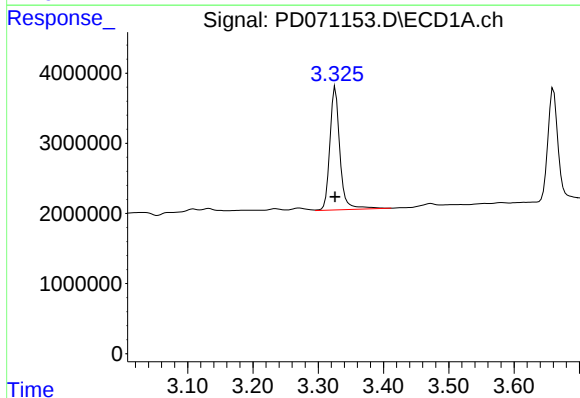
R.T.: 2.816 min
Delta R.T.: 0.000 min
Response: 13160242
Conc: 4.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



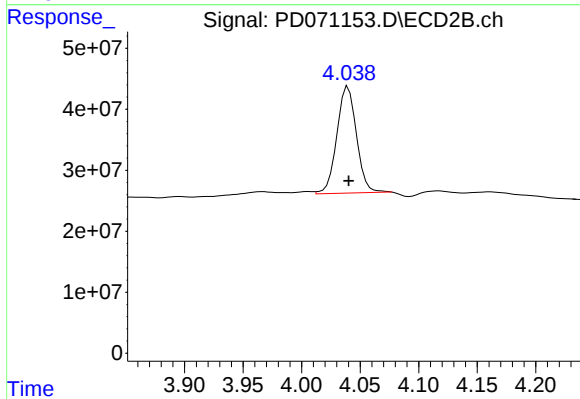
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 147749402
Conc: 5.25 ng/ml



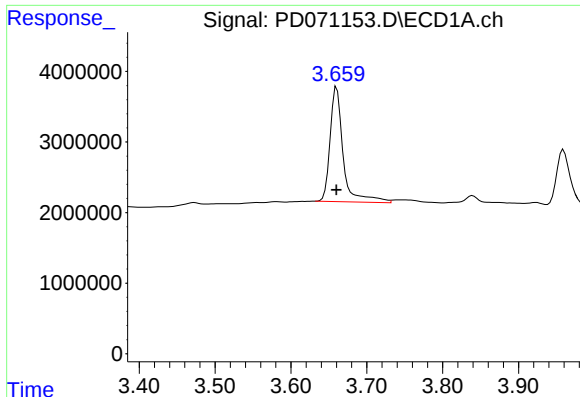
#2 alpha-BHC

R.T.: 3.326 min
Delta R.T.: 0.000 min
Response: 18810954
Conc: 4.49 ng/ml



#2 alpha-BHC

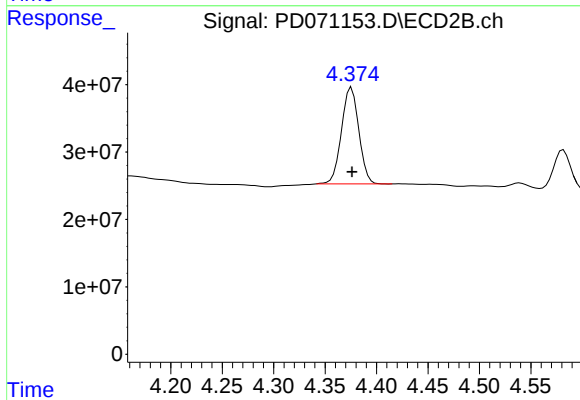
R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 203528562
Conc: 5.53 ng/ml



#3 gamma-BHC (Lindane)

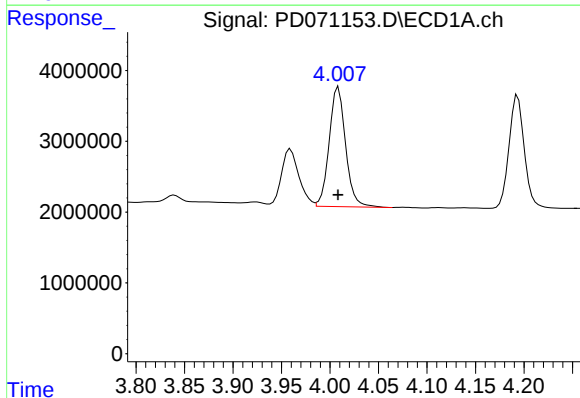
R.T.: 3.660 min
Delta R.T.: 0.000 min
Response: 19609712
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



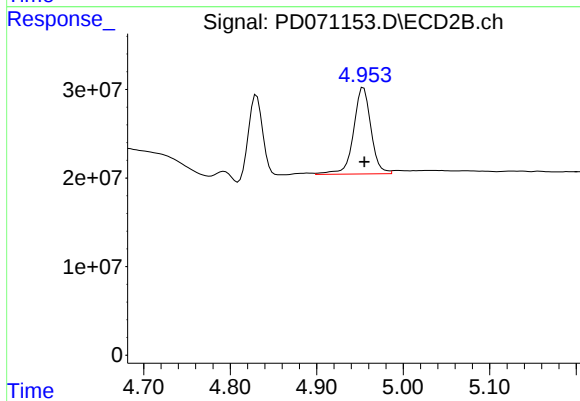
#3 gamma-BHC (Lindane)

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 168173849
Conc: 5.62 ng/ml



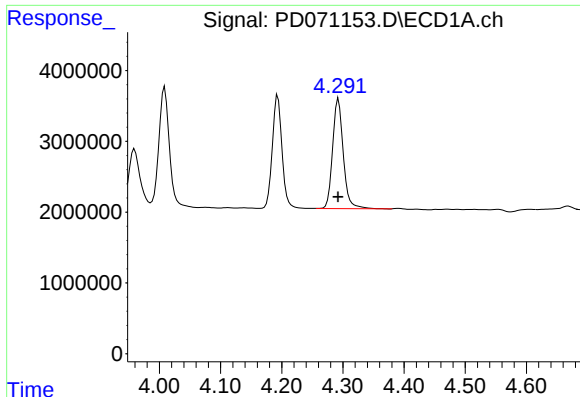
#4 Heptachlor

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 19862774
Conc: 4.68 ng/ml



#4 Heptachlor

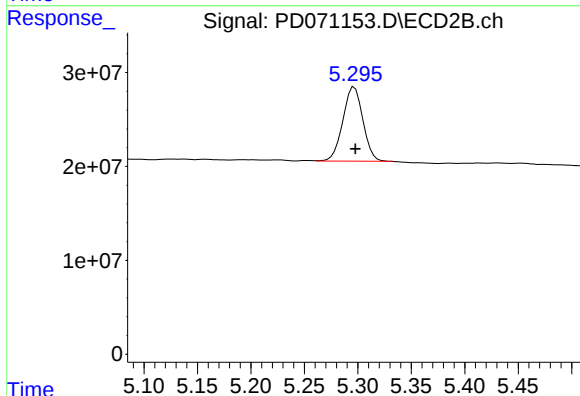
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 136523231
Conc: 6.46 ng/ml



#5 Aldrin

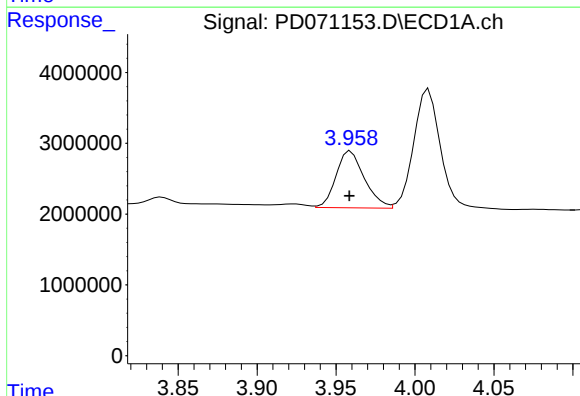
R.T.: 4.293 min
Delta R.T.: 0.000 min
Response: 18733301
Conc: 4.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



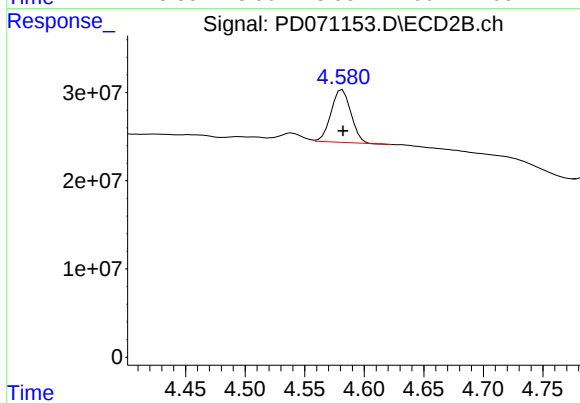
#5 Aldrin

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 103161313
Conc: 5.84 ng/ml



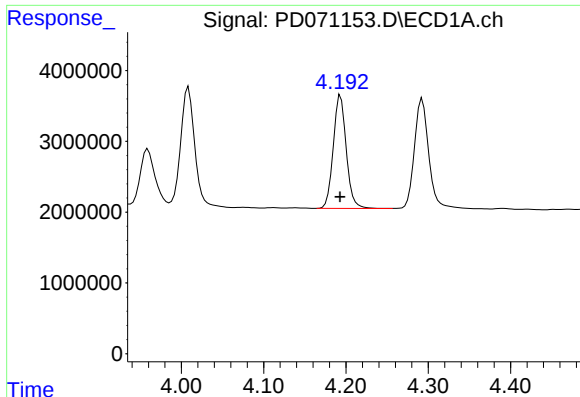
#6 beta-BHC

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 10052605
Conc: 5.90 ng/ml



#6 beta-BHC

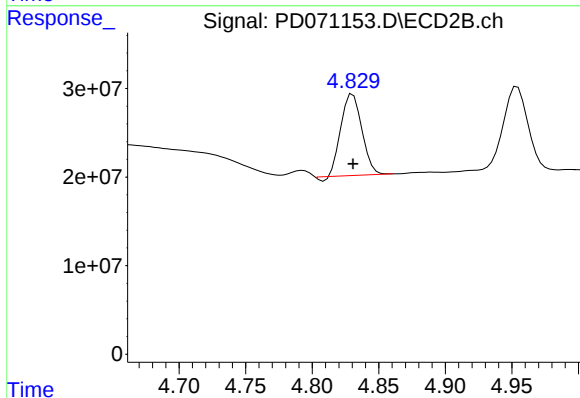
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 68551644
Conc: 5.79 ng/ml



#7 delta-BHC

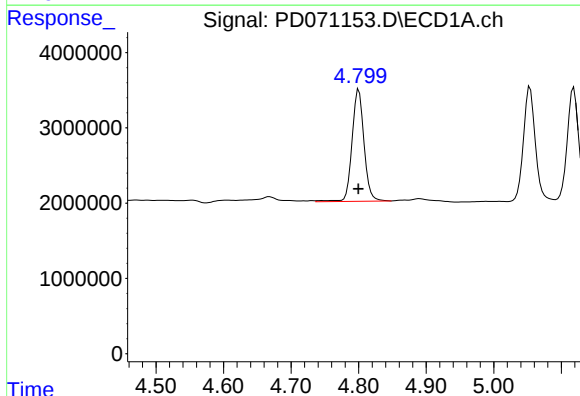
R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 17562137
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



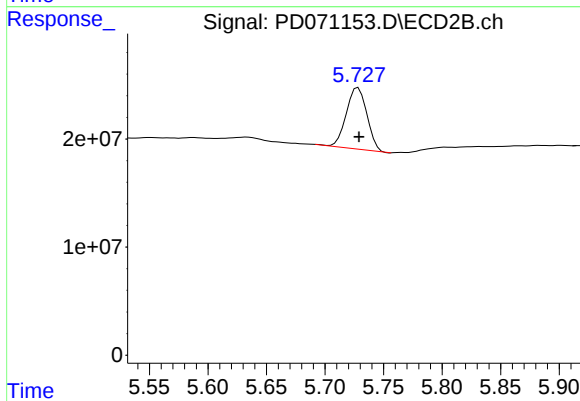
#7 delta-BHC

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 100540853
Conc: 5.06 ng/ml



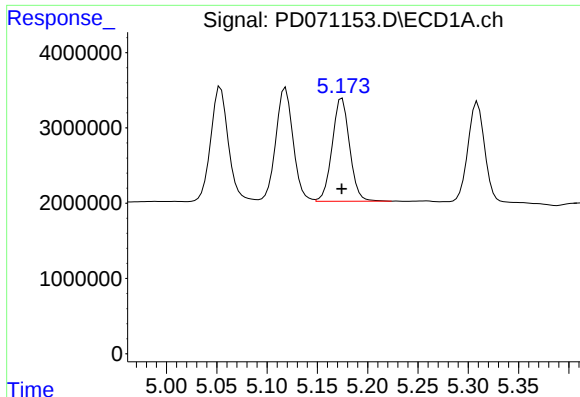
#8 Heptachlor epoxide

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 18250785
Conc: 4.99 ng/ml



#8 Heptachlor epoxide

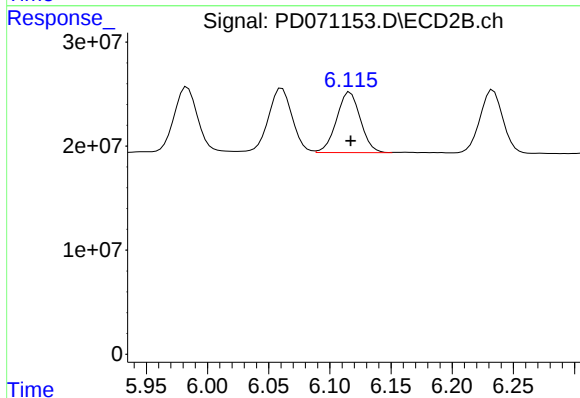
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 70251358
Conc: 5.38 ng/ml



#9 Endosulfan I

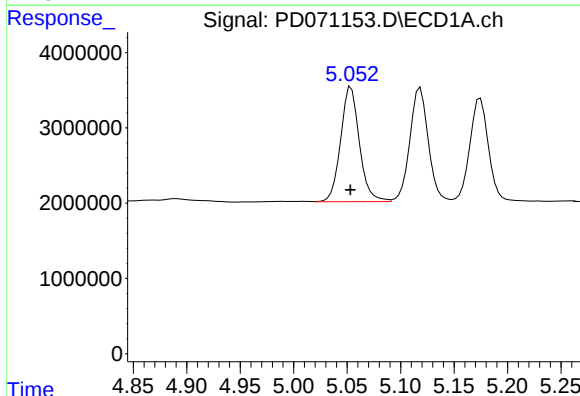
R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 16486311
Conc: 4.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



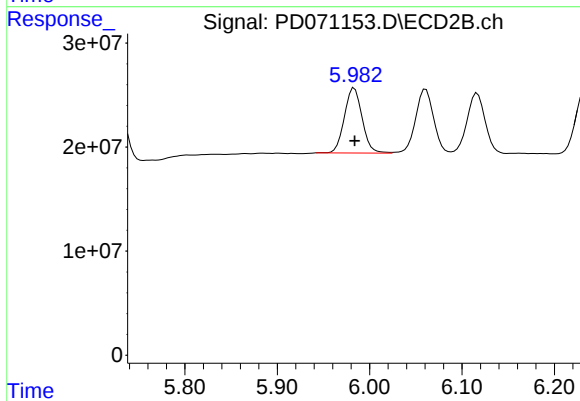
#9 Endosulfan I

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 78849994
Conc: 5.73 ng/ml



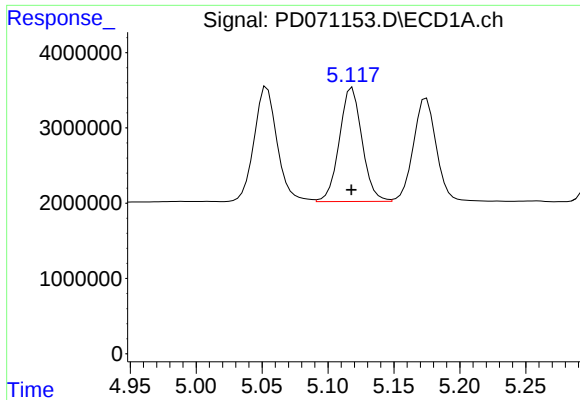
#10 gamma-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 18639593
Conc: 4.91 ng/ml



#10 gamma-Chlordane

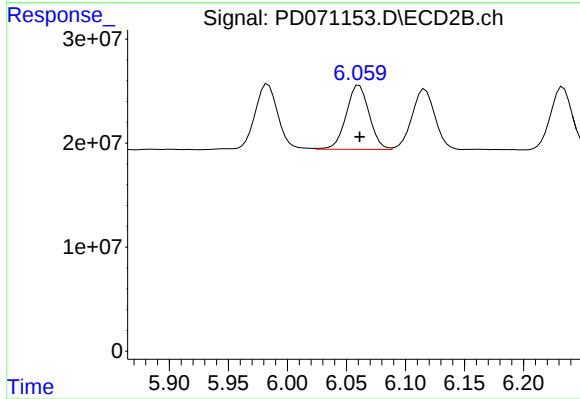
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 83721749
Conc: 5.70 ng/ml



#11 alpha-Chlordane

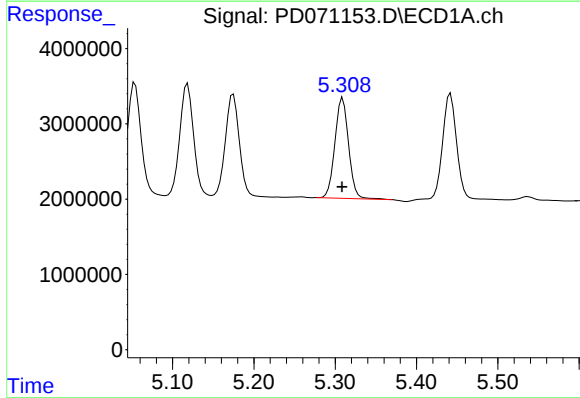
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 18134975
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



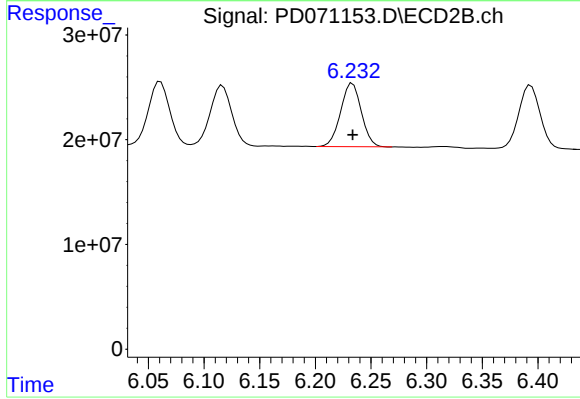
#11 alpha-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 83733852
Conc: 5.77 ng/ml



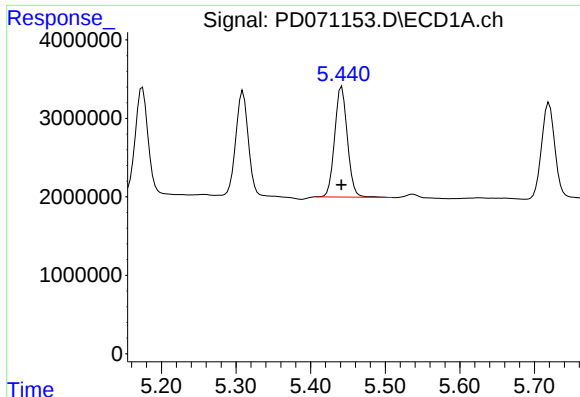
#12 4,4'-DDE

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 15592124
Conc: 4.56 ng/ml



#12 4,4'-DDE

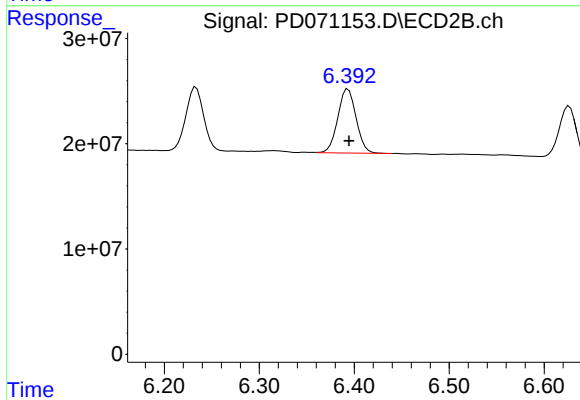
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 78480232
Conc: 5.49 ng/ml



#13 Dieldrin

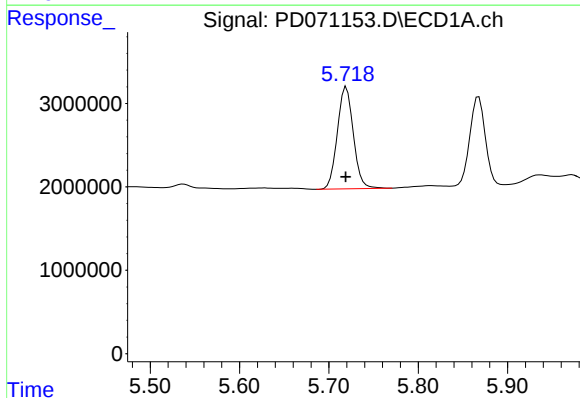
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 16688991
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



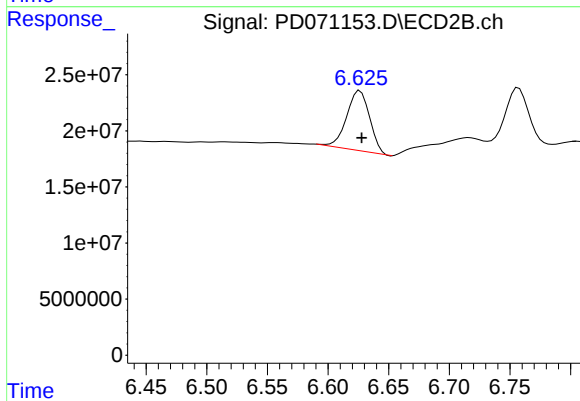
#13 Dieldrin

R.T.: 6.394 min
Delta R.T.: -0.001 min
Response: 81469789
Conc: 5.54 ng/ml



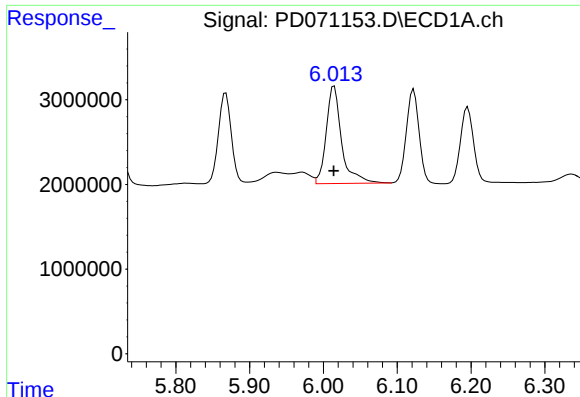
#14 Endrin

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 15222169
Conc: 4.81 ng/ml



#14 Endrin

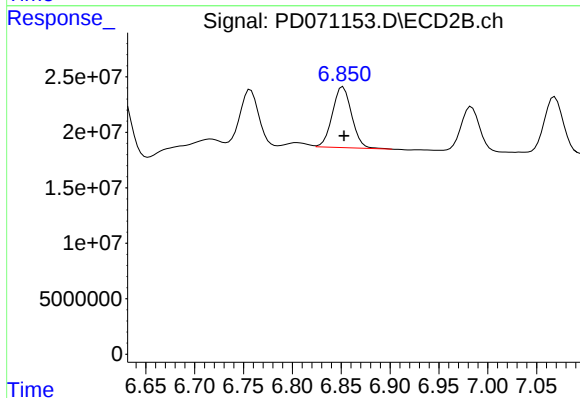
R.T.: 6.626 min
Delta R.T.: -0.001 min
Response: 70793804
Conc: 5.86 ng/ml



#15 Endosulfan II

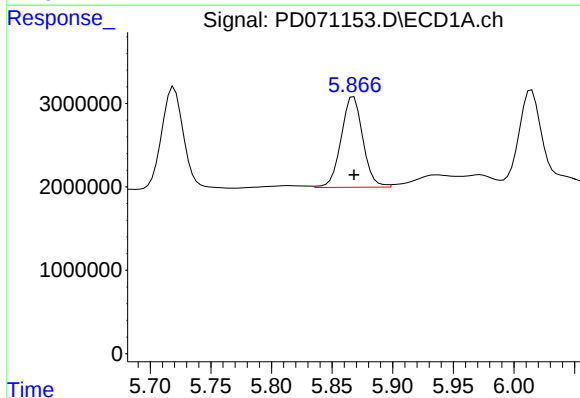
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 16719598
Conc: 5.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



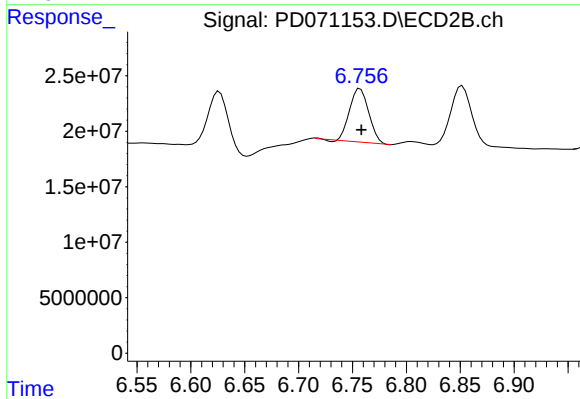
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: -0.001 min
Response: 74762235
Conc: 6.03 ng/ml



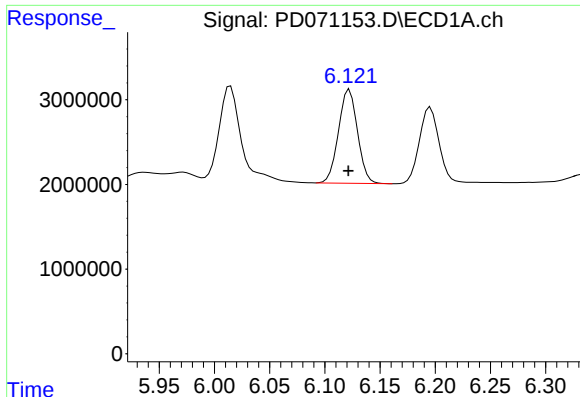
#16 4,4'-DDD

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 13555218
Conc: 4.76 ng/ml



#16 4,4'-DDD

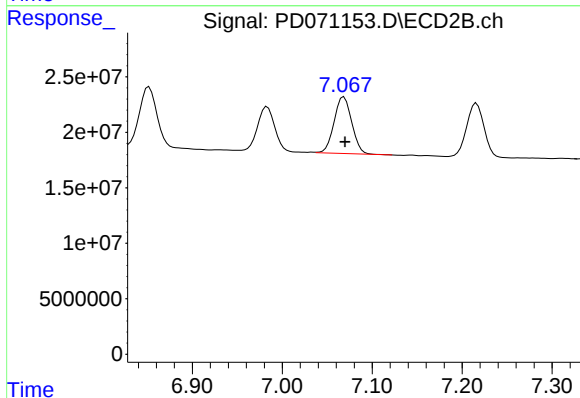
R.T.: 6.757 min
Delta R.T.: -0.001 min
Response: 59651638
Conc: 5.01 ng/ml



#17 4,4'-DDT

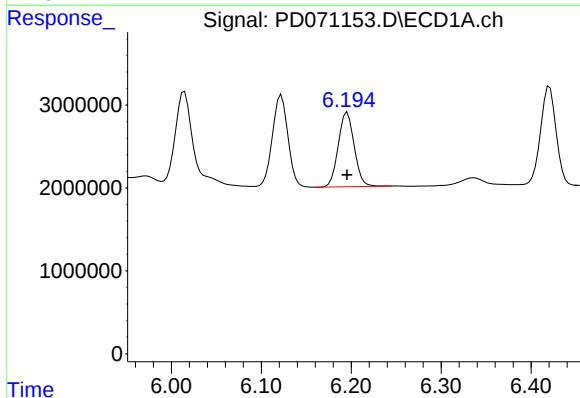
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 13270297
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



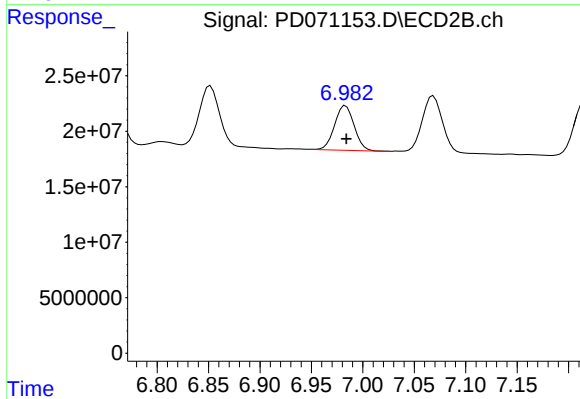
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: -0.001 min
Response: 69339329
Conc: 5.32 ng/ml



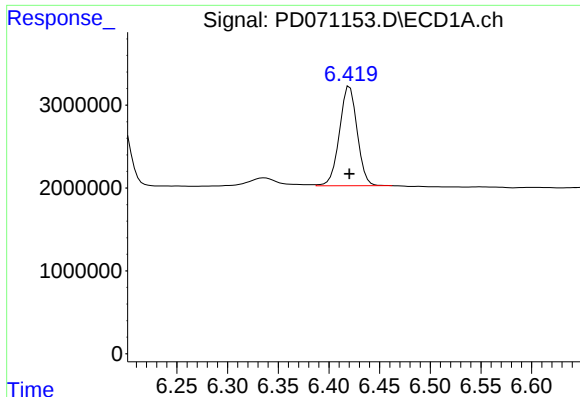
#18 Endrin aldehyde

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 11077373
Conc: 5.02 ng/ml



#18 Endrin aldehyde

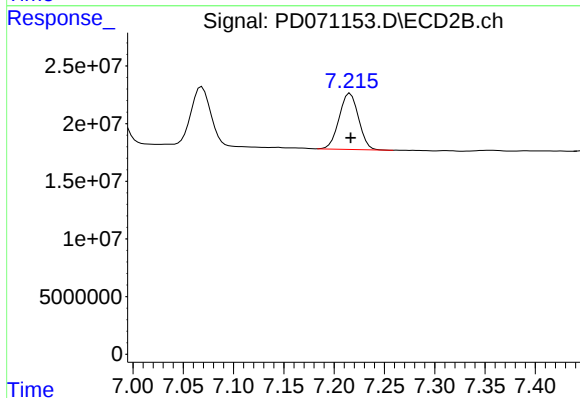
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 53393208
Conc: 5.51 ng/ml



#19 Endosulfan Sulfate

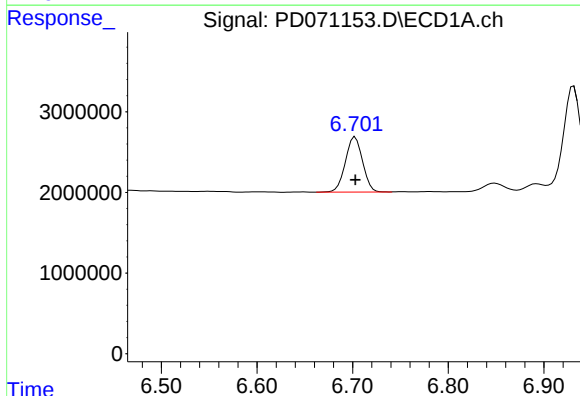
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 14614447
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



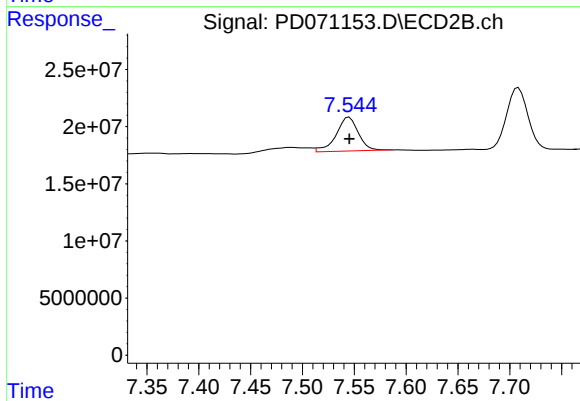
#19 Endosulfan Sulfate

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 65194466
Conc: 5.47 ng/ml



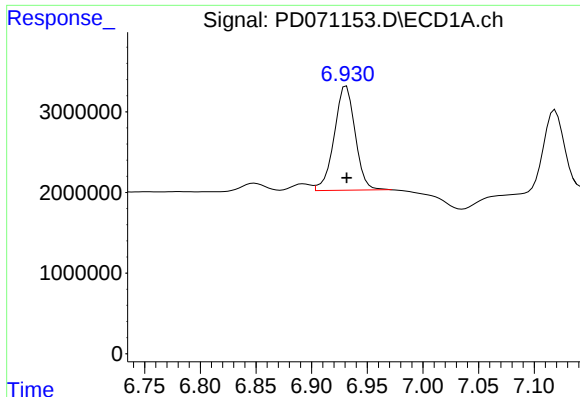
#20 Methoxychlor

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 8580980
Conc: 5.20 ng/ml



#20 Methoxychlor

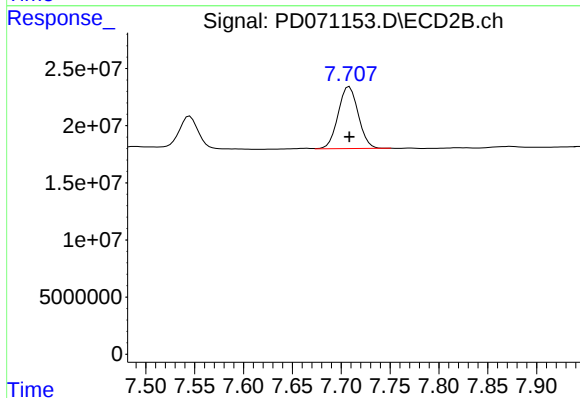
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 44156035
Conc: 6.43 ng/ml



#21 Endrin ketone

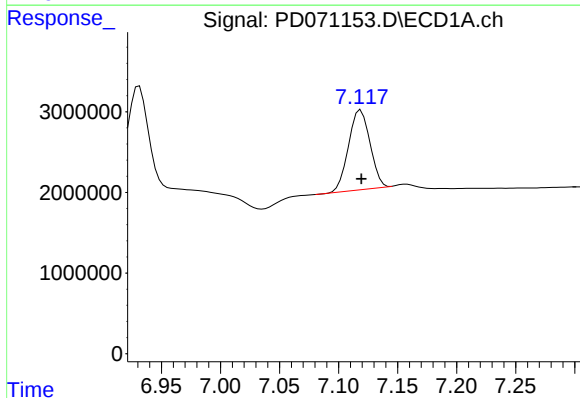
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 16890026
Conc: 5.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



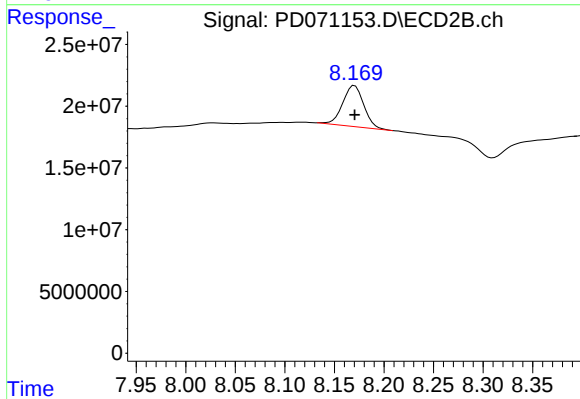
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 77628876
Conc: 5.78 ng/ml



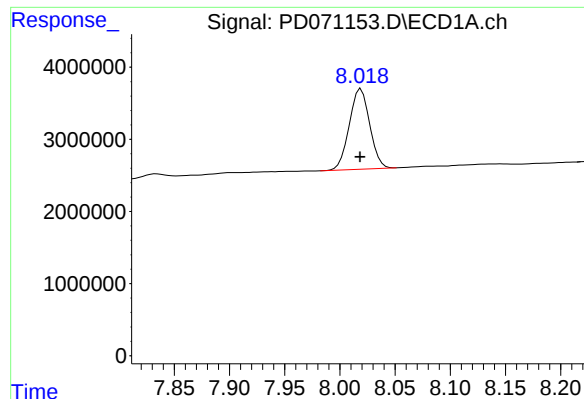
#22 Mirex

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 12538815
Conc: 5.12 ng/ml



#22 Mirex

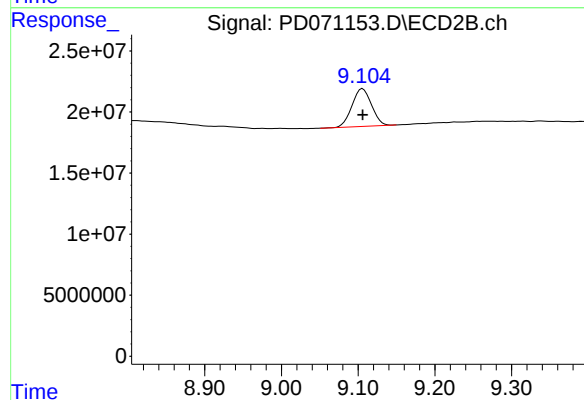
R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 48422976
Conc: 5.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 14381842
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 55291572
Conc: 5.34 ng/ml