

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022023\
 Data File : PD073998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 18:50
 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 21 01:02:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022023.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 21 00:55:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	2.775	185.4E6	95828543	73.893	73.774
2)	SA Decachlor...	9.102	7.931	211.4E6	96143129	75.154	73.915
Target Compounds							
2)	A alpha-BHC	4.010	3.279	336.8E6	152.7E6	74.156	73.954
3)	MA gamma-BHC...	4.343	3.609	304.3E6	140.1E6	74.091	73.927
4)	MA Heptachlor	4.936	3.951	302.5E6	133.5E6	74.321	74.009
5)	MB Aldrin	5.280	4.233	296.1E6	138.2E6	74.261	74.008
6)	B beta-BHC	4.537	3.904	118.8E6	57771945	73.885	73.889
7)	B delta-BHC	4.786	4.135	258.8E6	141.7E6	74.175	74.085
8)	B Heptachlo...	5.706	4.736	248.2E6	123.7E6	74.187	73.879
9)	A Endosulfan I	6.094	5.106	247.2E6	116.5E6	74.083	73.702
10)	B gamma-Chl...	5.963	4.986	270.7E6	127.9E6	74.515	73.880
11)	B alpha-Chl...	6.043	5.051	265.2E6	125.9E6	74.182	73.857
12)	B 4,4'-DDE	6.214	5.241	251.5E6	119.2E6	74.180	73.951
13)	MA Dieldrin	6.370	5.372	264.0E6	124.8E6	74.055	73.883
14)	MA Endrin	6.600	5.648	226.3E6	107.7E6	74.089	73.965
15)	B Endosulfa...	6.819	5.941	211.8E6	101.2E6	74.049	73.839
16)	A 4,4'-DDD	6.733	5.795	202.1E6	98318717	74.115	73.869
17)	MA 4,4'-DDT	7.048	6.048	226.9E6	102.6E6	74.133	73.927
18)	B Endrin al...	6.949	6.120	166.9E6	79714695	74.005	73.753
19)	B Endosulfa...	7.184	6.344	211.0E6	99427611	74.122	73.805
20)	A Methoxychlor	7.523	6.624	117.5E6	51339371	73.862	73.455
21)	B Endrin ke...	7.671	6.850	238.0E6	118.4E6	74.275	73.738
22)	Mirex	8.148	7.035	170.5E6	88329277	73.893	73.601

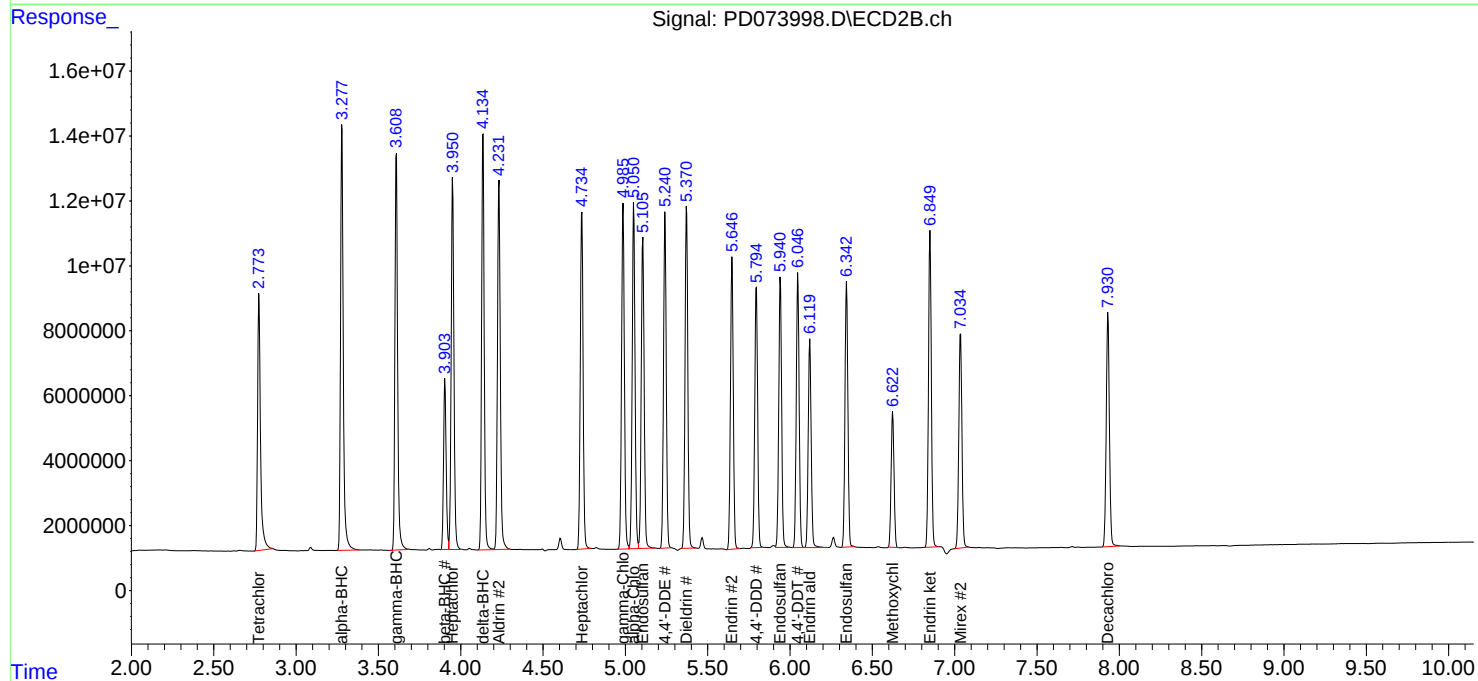
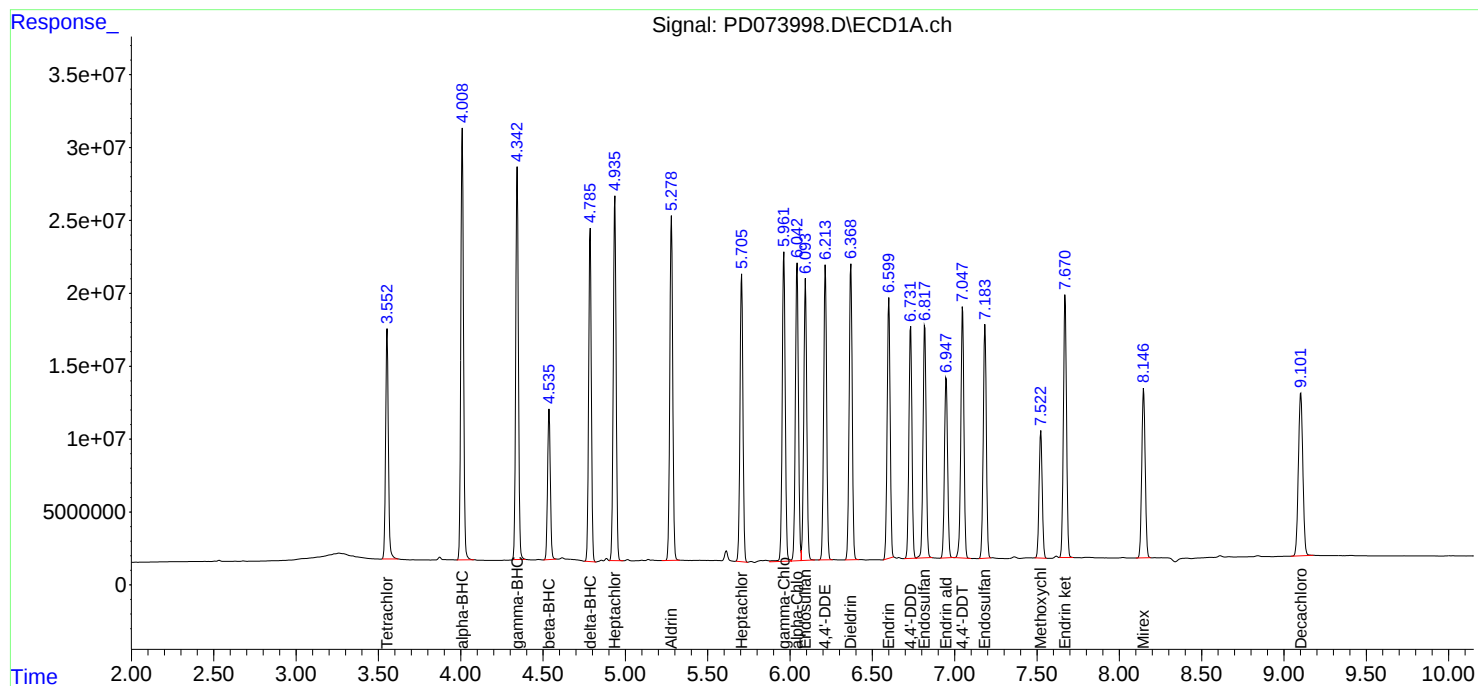
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

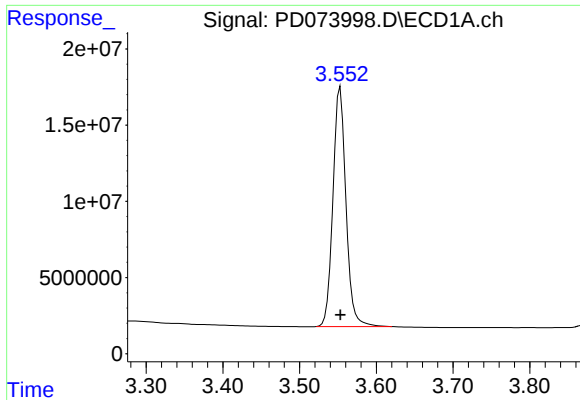
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022023\
Data File : PD073998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 18:50
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:02:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022023.M
Quant Title : GC Extractables
QLast Update : Tue Feb 21 00:55:06 2023
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

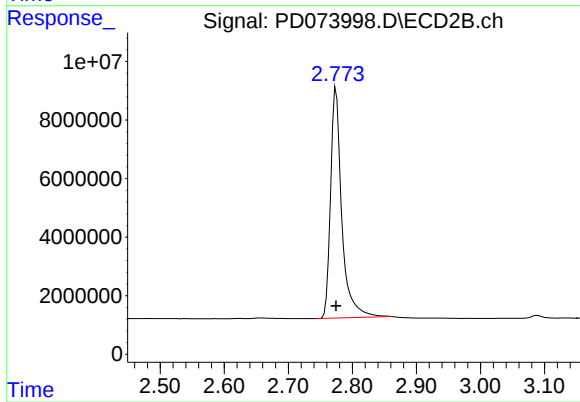




#1 Tetrachloro-m-xylene

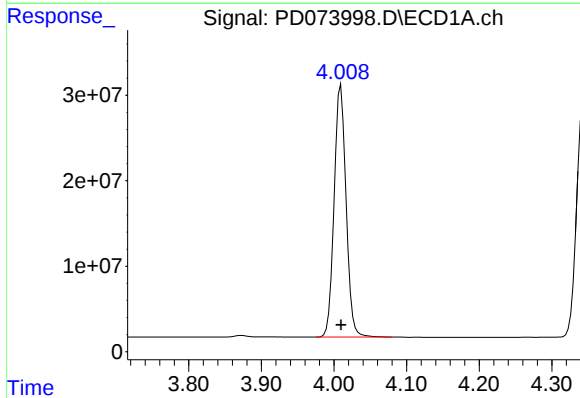
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 185436005
Conc: 73.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



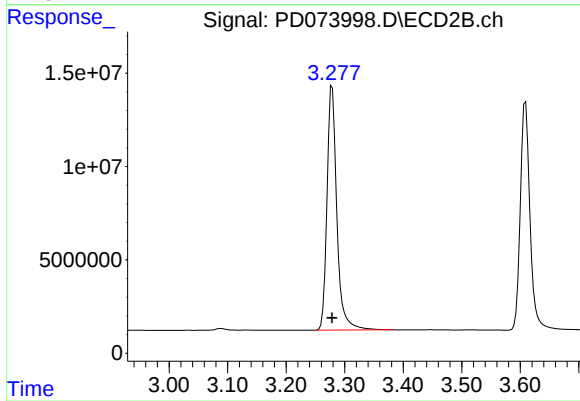
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 95828543
Conc: 73.77 ng/ml



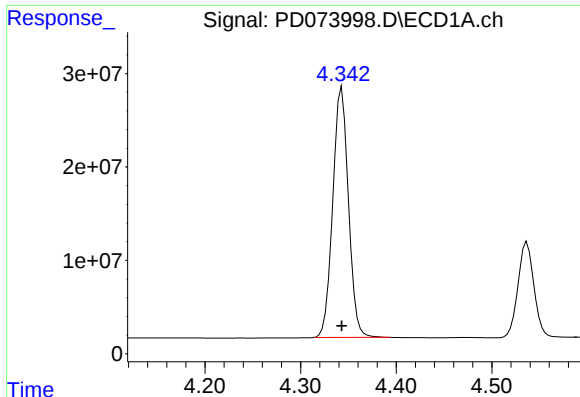
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 336807388
Conc: 74.16 ng/ml



#2 alpha-BHC

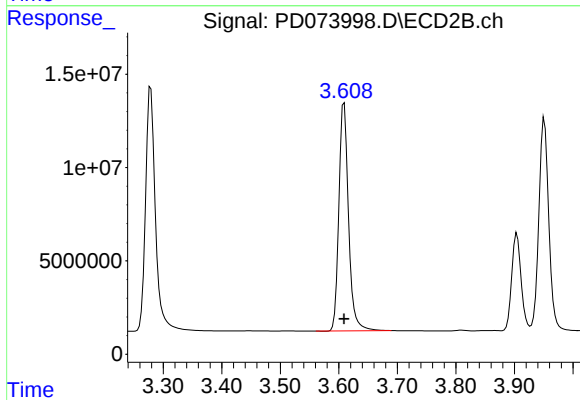
R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 152661801
Conc: 73.95 ng/ml



#3 gamma-BHC (Lindane)

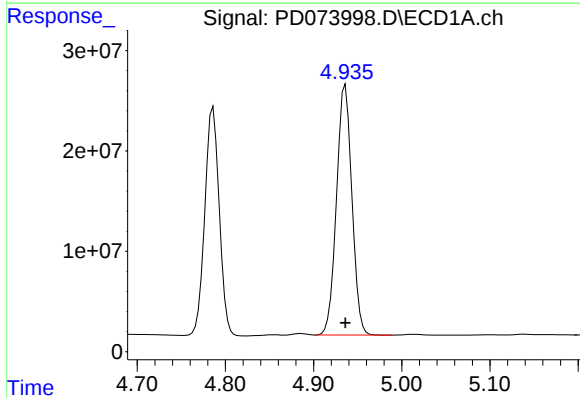
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 304315967
Conc: 74.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



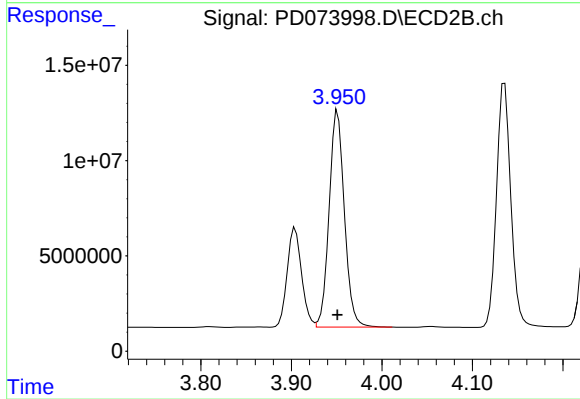
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.000 min
Response: 140076620
Conc: 73.93 ng/ml



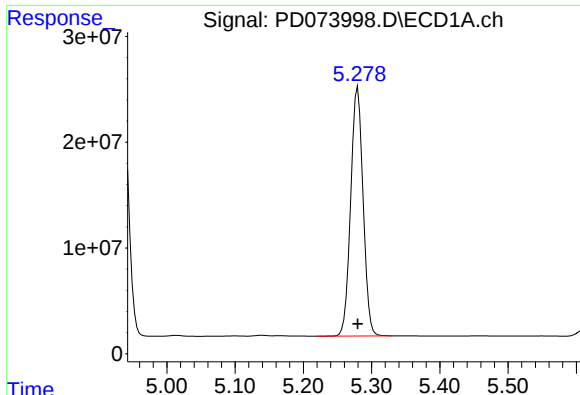
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 302520973
Conc: 74.32 ng/ml



#4 Heptachlor

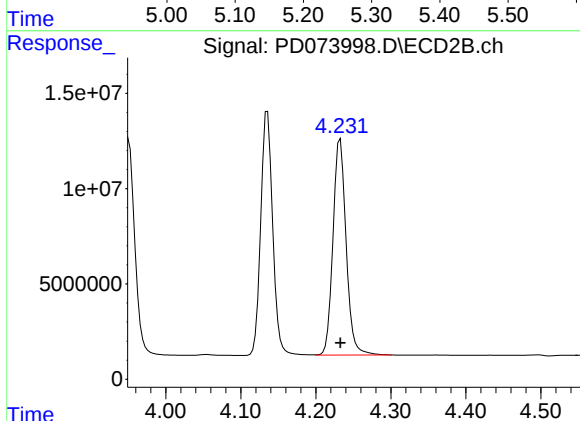
R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 133509537
Conc: 74.01 ng/ml



#5 Aldrin

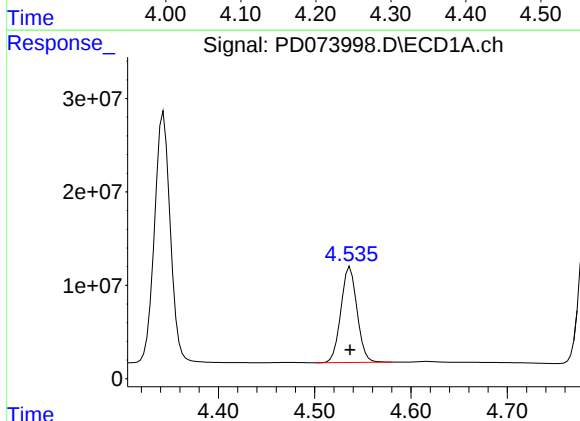
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 296125047
Conc: 74.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



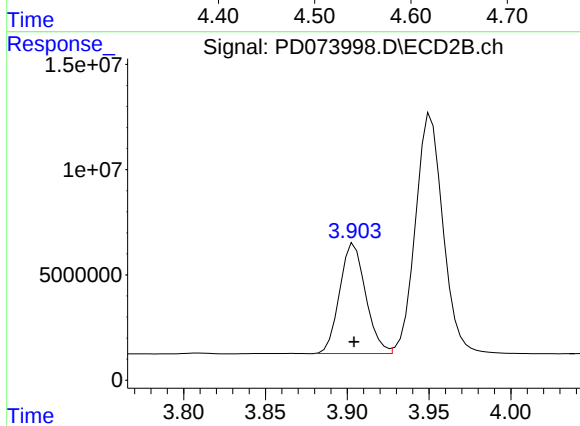
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 138185008
Conc: 74.01 ng/ml



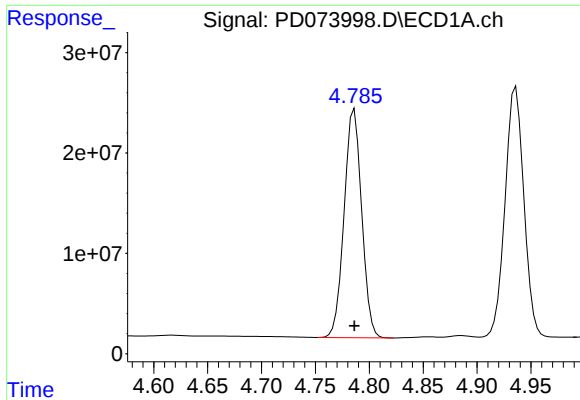
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 118841668
Conc: 73.89 ng/ml



#6 beta-BHC

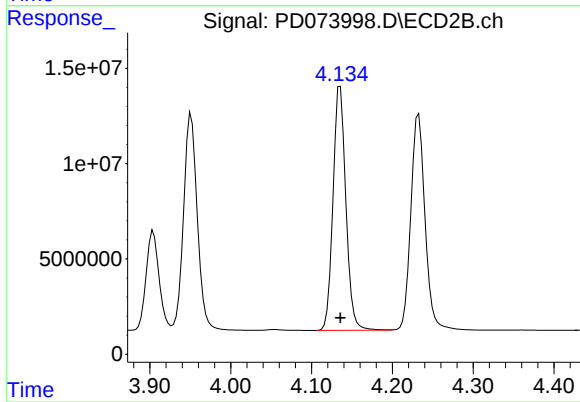
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 57771945
Conc: 73.89 ng/ml



#7 delta-BHC

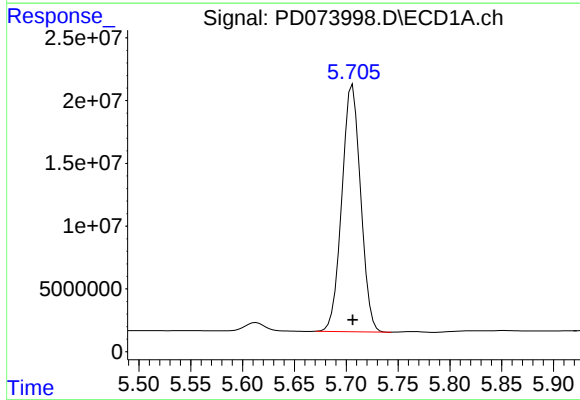
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 258801497
Conc: 74.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



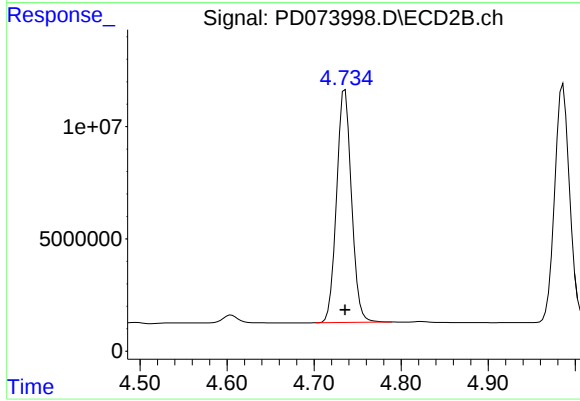
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 141729041
Conc: 74.08 ng/ml



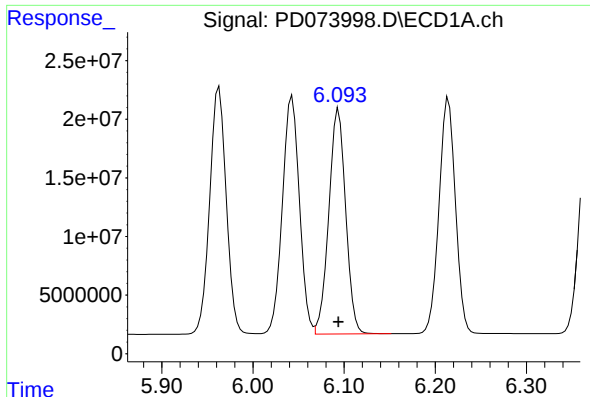
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 248205192
Conc: 74.19 ng/ml



#8 Heptachlor epoxide

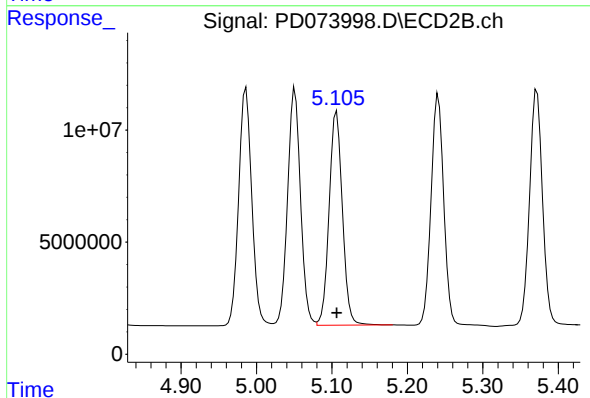
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 123692498
Conc: 73.88 ng/ml



#9 Endosulfan I

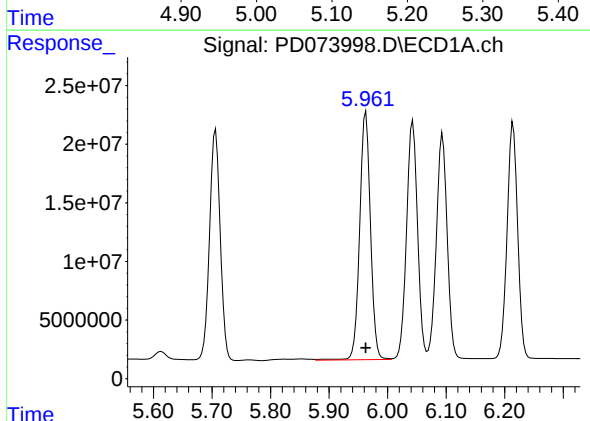
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 247221495
Conc: 74.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



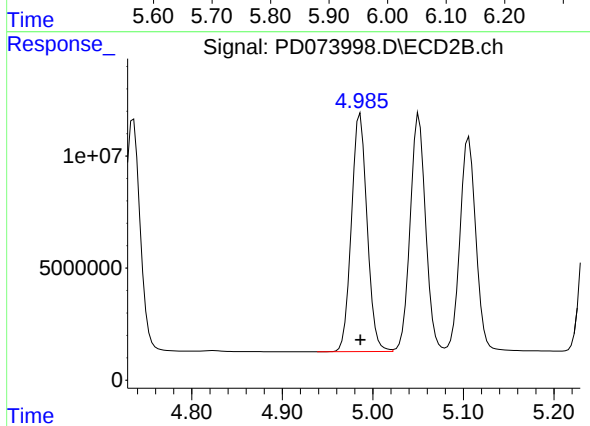
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 116546699
Conc: 73.70 ng/ml



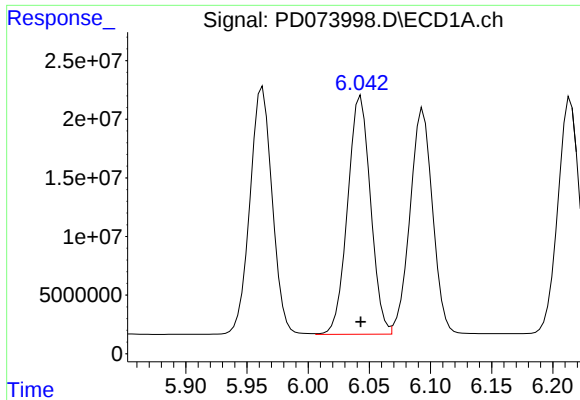
#10 gamma-Chlordane

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 270744774
Conc: 74.52 ng/ml



#10 gamma-Chlordane

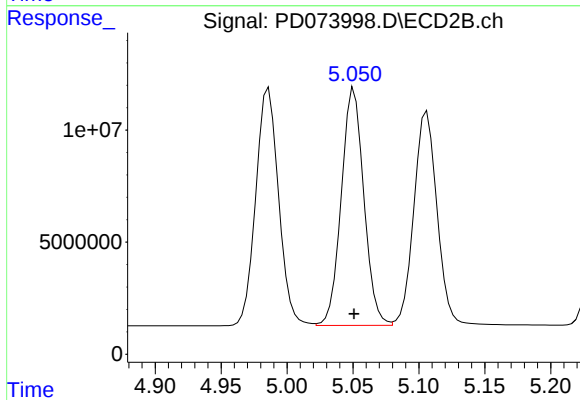
R.T.: 4.986 min
Delta R.T.: 0.000 min
Response: 127944272
Conc: 73.88 ng/ml



#11 alpha-Chlordane

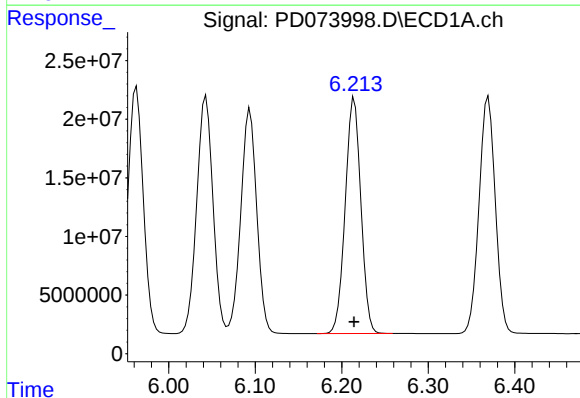
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 265215174
Conc: 74.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



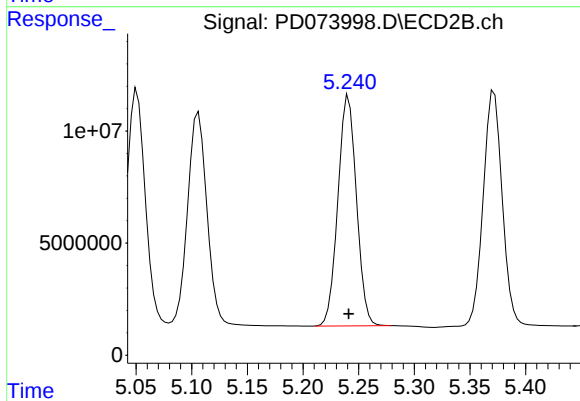
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 125861271
Conc: 73.86 ng/ml



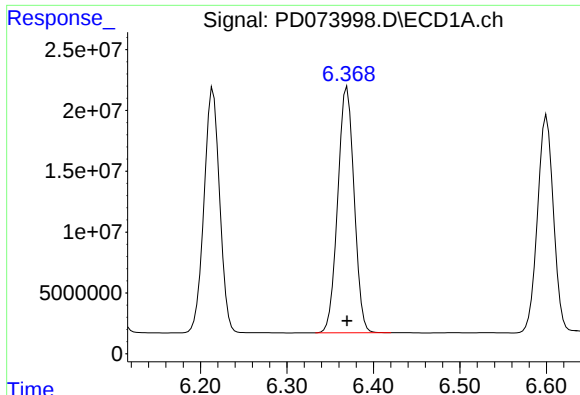
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 251459000
Conc: 74.18 ng/ml



#12 4,4'-DDE

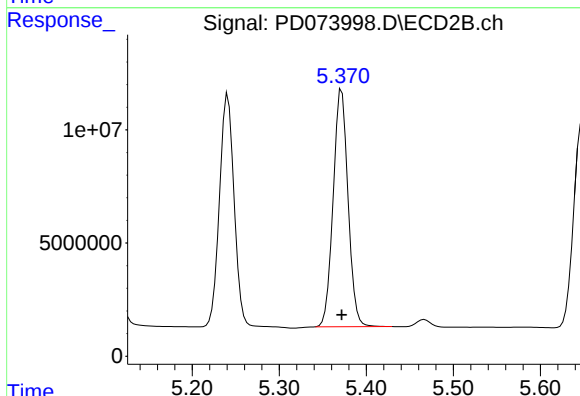
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 119240963
Conc: 73.95 ng/ml



#13 Dieldrin

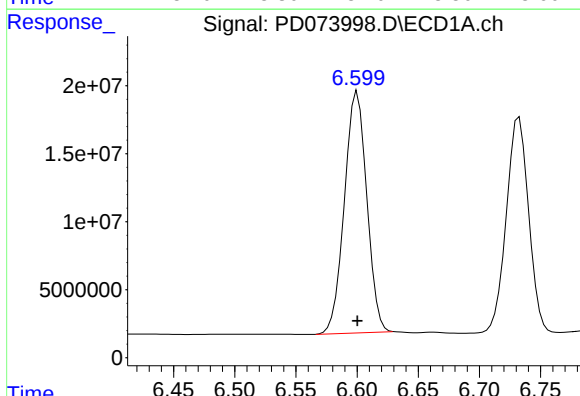
R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 264018477
Conc: 74.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



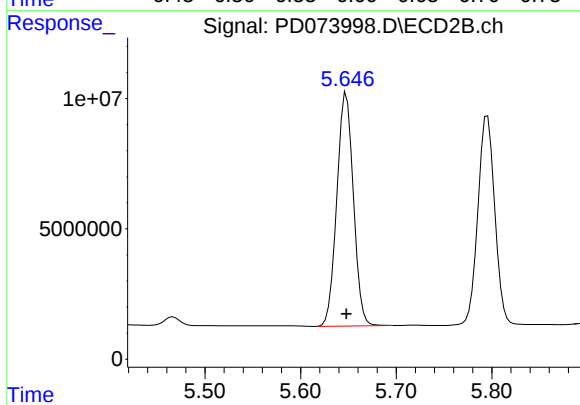
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 124805817
Conc: 73.88 ng/ml



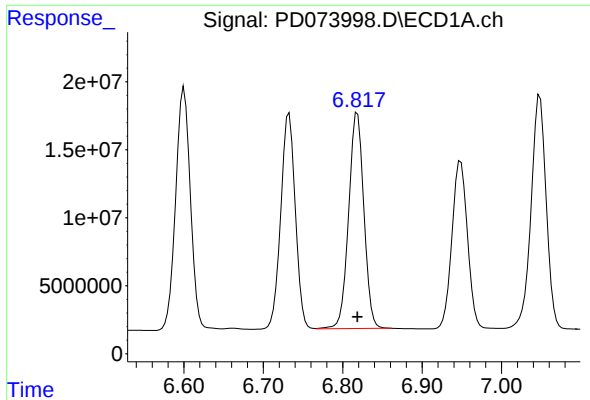
#14 Endrin

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 226301189
Conc: 74.09 ng/ml



#14 Endrin

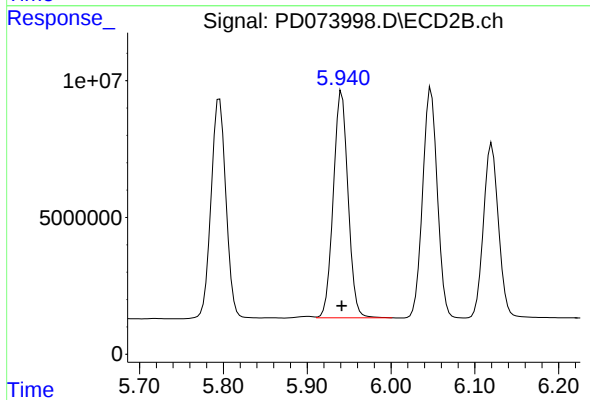
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 107736528
Conc: 73.96 ng/ml



#15 Endosulfan II

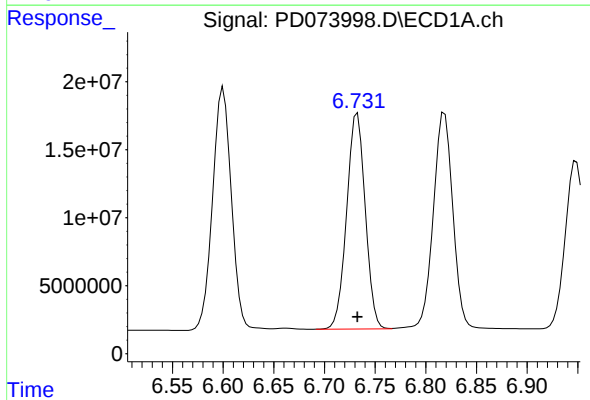
R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 211763895
Conc: 74.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



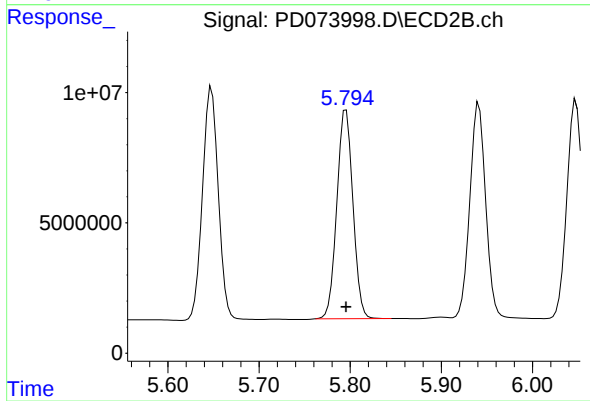
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 101176935
Conc: 73.84 ng/ml



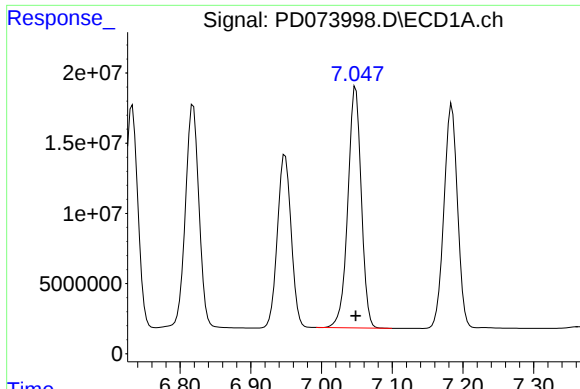
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 202134336
Conc: 74.11 ng/ml



#16 4,4'-DDD

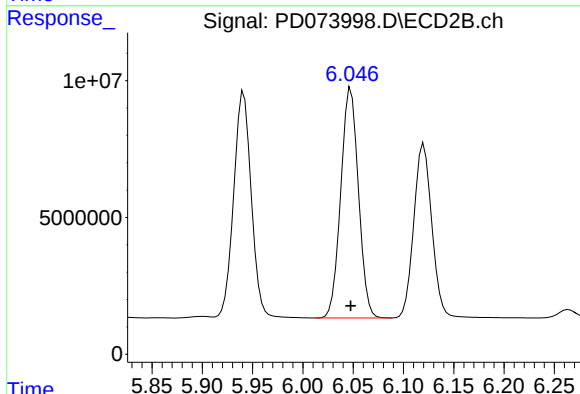
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 98318717
Conc: 73.87 ng/ml



#17 4,4'-DDT

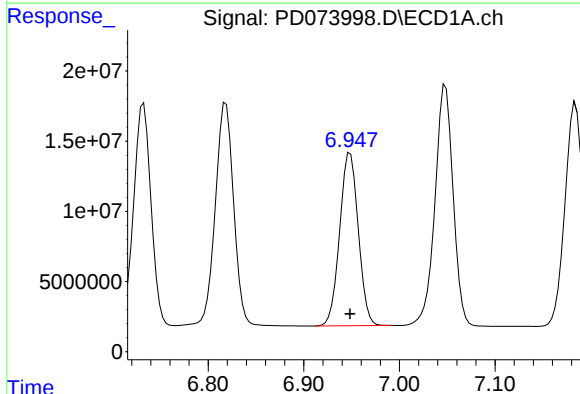
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 226944624
Conc: 74.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



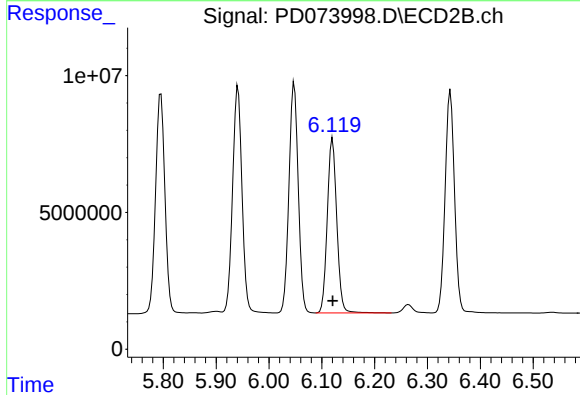
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 102621771
Conc: 73.93 ng/ml



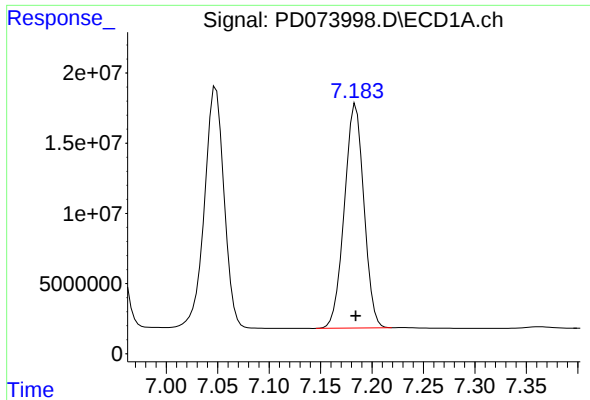
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 166921531
Conc: 74.01 ng/ml



#18 Endrin aldehyde

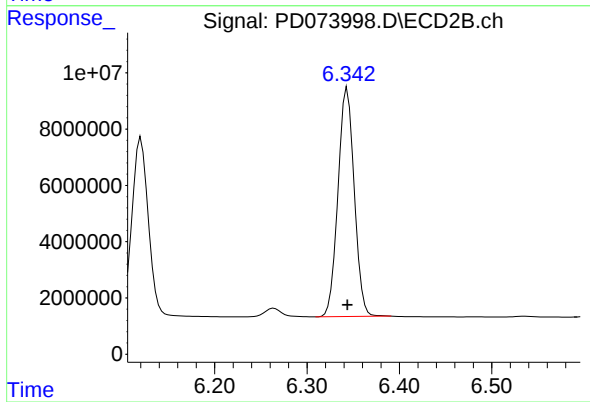
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 79714695
Conc: 73.75 ng/ml



#19 Endosulfan Sulfate

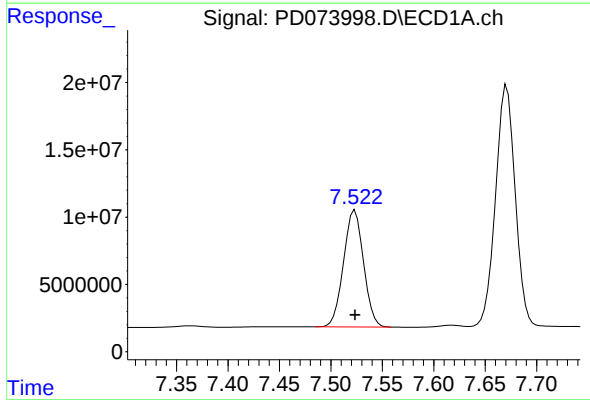
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 211041983
Conc: 74.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



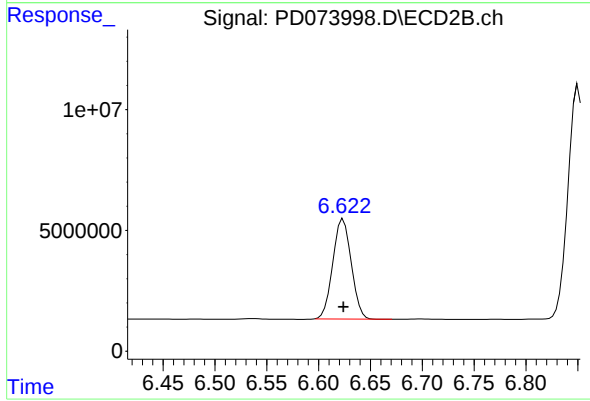
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 99427611
Conc: 73.80 ng/ml



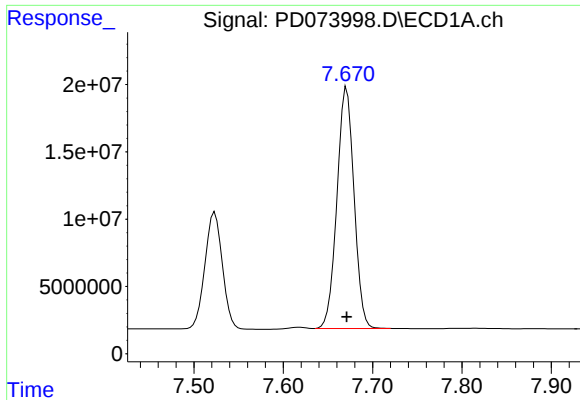
#20 Methoxychlor

R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 117488593
Conc: 73.86 ng/ml



#20 Methoxychlor

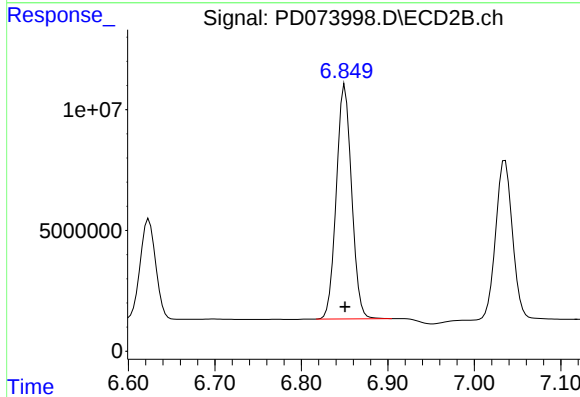
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 51339371
Conc: 73.45 ng/ml



#21 Endrin ketone

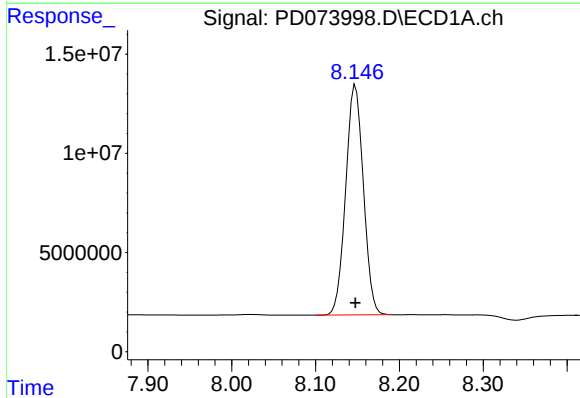
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 237974022
Conc: 74.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



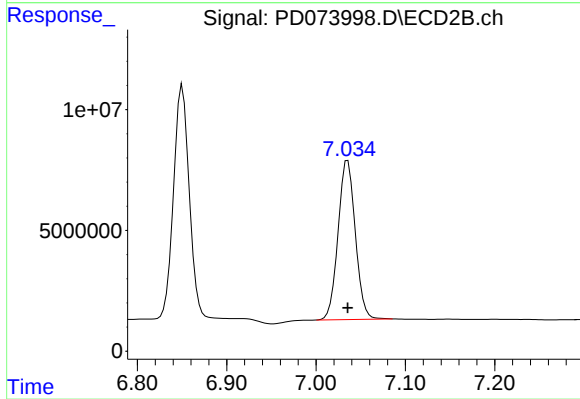
#21 Endrin ketone

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 118369343
Conc: 73.74 ng/ml



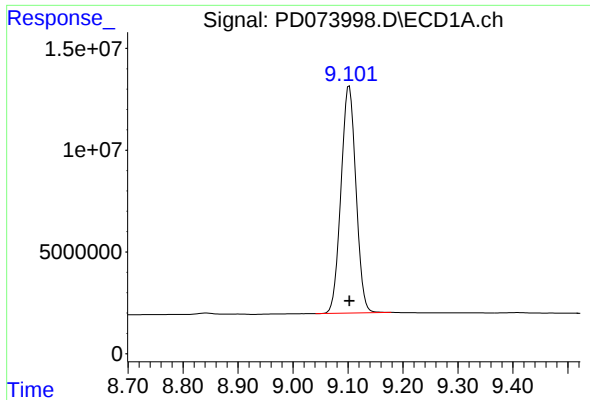
#22 Mirex

R.T.: 8.148 min
Delta R.T.: 0.000 min
Response: 170488485
Conc: 73.89 ng/ml



#22 Mirex

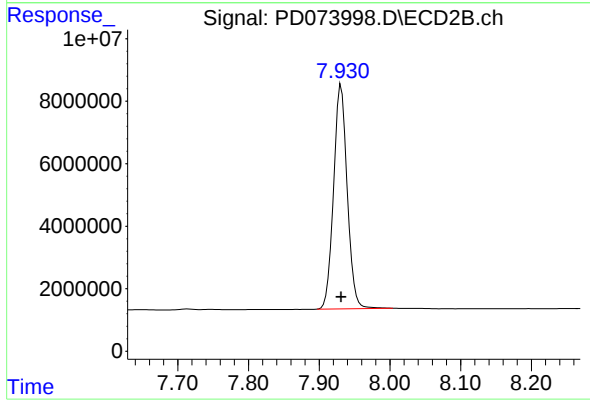
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 88329277
Conc: 73.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 211357122
Conc: 75.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 96143129
Conc: 73.91 ng/ml