

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031423\
 Data File : PD074193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 16:02
 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: Mar 15 04:44:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031423.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 15 04:41:58 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...	3.551	2.772	172.1E6	89660744	72.823	72.593
28)	SA Decachlor...	9.100	7.927	181.2E6	84939355	70.173	70.481
Target Compounds							
2)	A alpha-BHC	4.008	3.275	304.1E6	143.1E6	74.939	74.244
3)	MA gamma-BHC...	4.342	3.606	271.4E6	131.1E6	74.216	73.864
4)	MA Heptachlor	4.935	3.948	261.3E6	128.3E6	74.038	73.399
5)	MB Aldrin	5.279	4.229	256.4E6	127.3E6	73.701	73.394
6)	B beta-BHC	4.536	3.902	106.8E6	54115584	71.737	71.367
7)	B delta-BHC	4.785	4.133	212.2E6	129.9E6	74.343	73.547
8)	B Heptachlo...	5.705	4.732	206.3E6	113.8E6	72.787	72.767
9)	A Endosulfan I	6.093	5.103	211.0E6	106.8E6	72.876	72.709
10)	B gamma-Chl...	5.962	4.983	224.4E6	115.5E6	73.168	73.081
11)	B alpha-Chl...	6.042	5.047	223.4E6	114.0E6	72.805	72.734
12)	B 4,4'-DDE	6.214	5.237	210.6E6	107.4E6	73.797	73.548
13)	MA Dieldrin	6.369	5.368	223.2E6	113.6E6	73.789	73.287
14)	MA Endrin	6.600	5.644	187.9E6	96842753	73.647	72.727
15)	B Endosulfa...	6.818	5.937	184.1E6	91214142	71.756	72.472
16)	A 4,4'-DDD	6.732	5.792	169.6E6	88093965	73.717	73.213
17)	MA 4,4'-DDT	7.048	6.044	188.8E6	93170043	73.409	73.340
18)	B Endrin al...	6.948	6.118	144.0E6	73092059	72.152	71.832
19)	B Endosulfa...	7.183	6.341	179.7E6	89371466	72.641	72.514
20)	A Methoxychlor	7.524	6.621	98740967	49034254	71.095	71.419
21)	B Endrin ke...	7.670	6.848	202.4E6	107.7E6	72.478	72.274
22)	Mirex	8.148	7.032	146.3E6	80102838	70.442	71.564

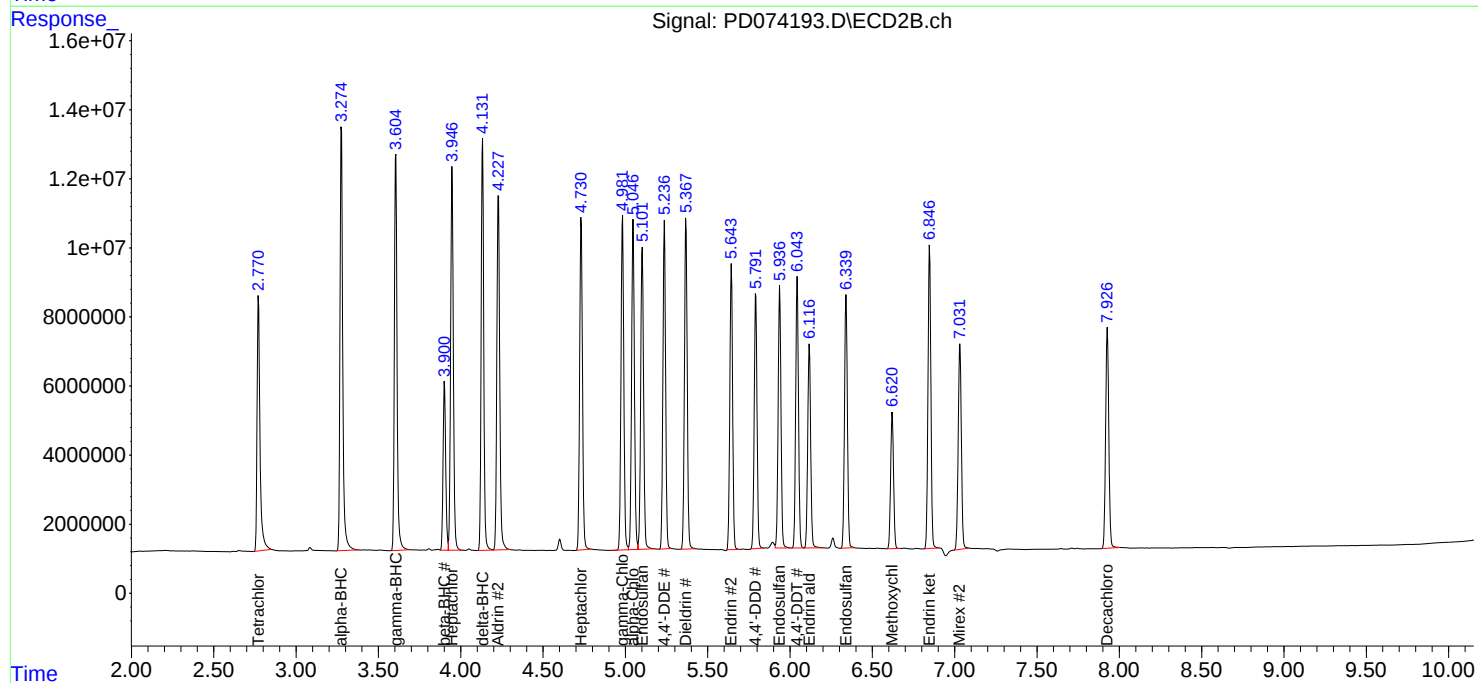
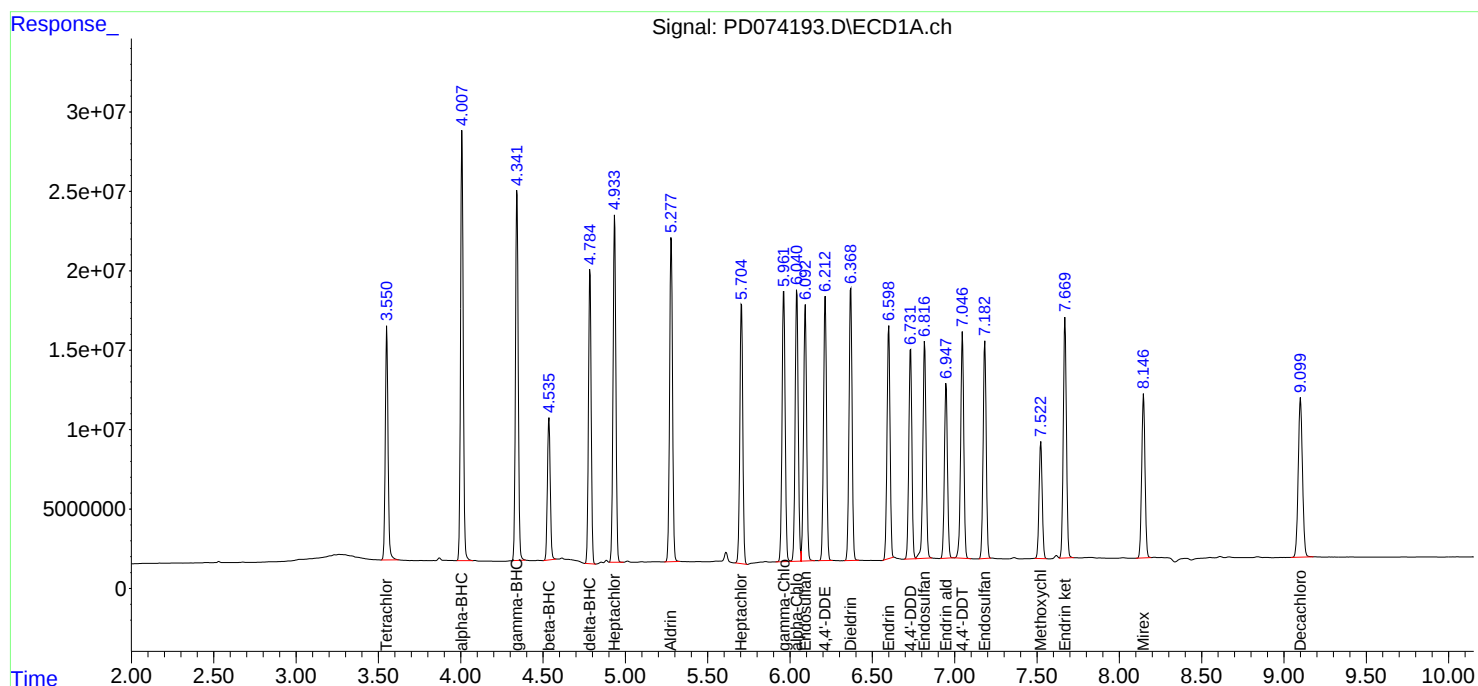
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

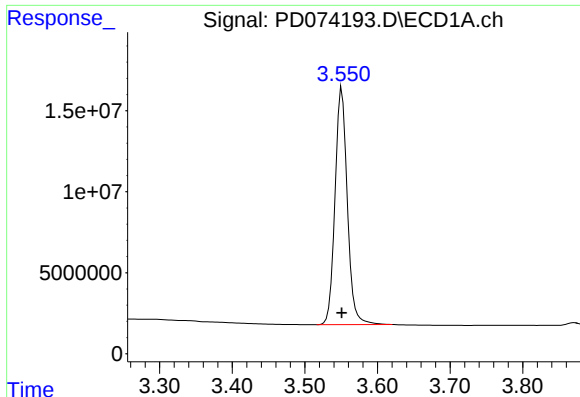
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031423\
Data File : PD074193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 16:02
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 04:44:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031423.M
Quant Title : GC Extractables
QLast Update : Wed Mar 15 04:41:58 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

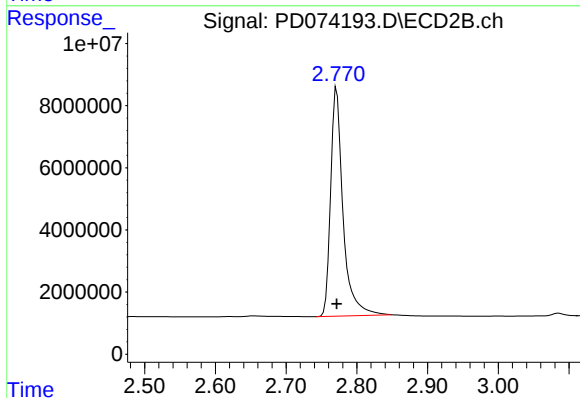




#1 Tetrachloro-m-xylene

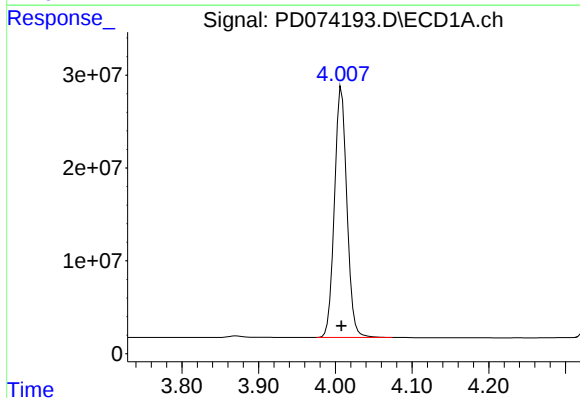
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 172119719
Conc: 72.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



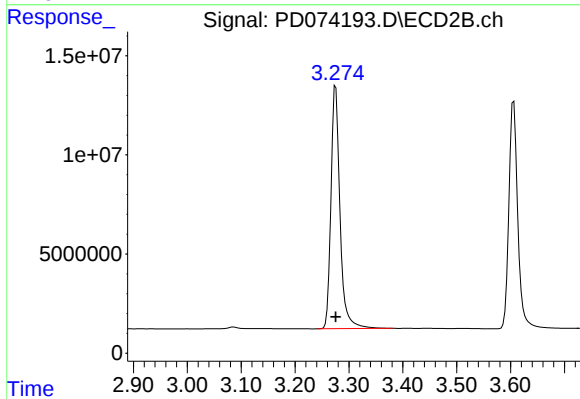
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 89660744
Conc: 72.59 ng/ml



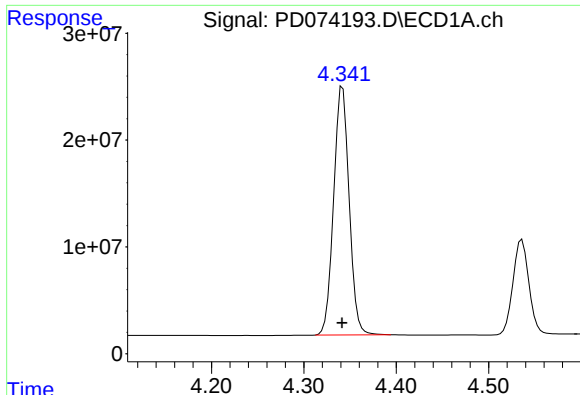
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 304119336
Conc: 74.94 ng/ml



#2 alpha-BHC

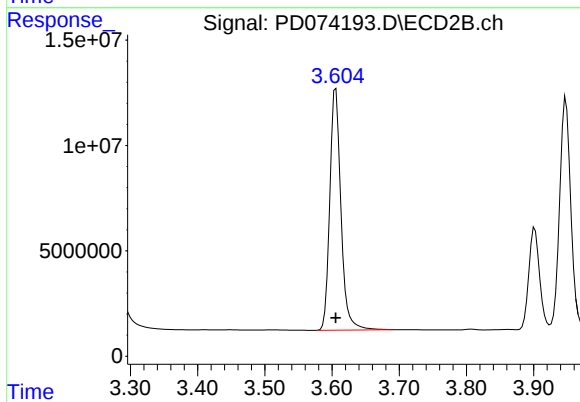
R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 143148790
Conc: 74.24 ng/ml



#3 gamma-BHC (Lindane)

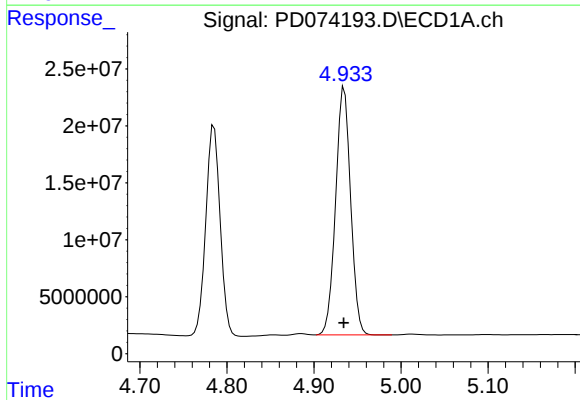
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 271366432
Conc: 74.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



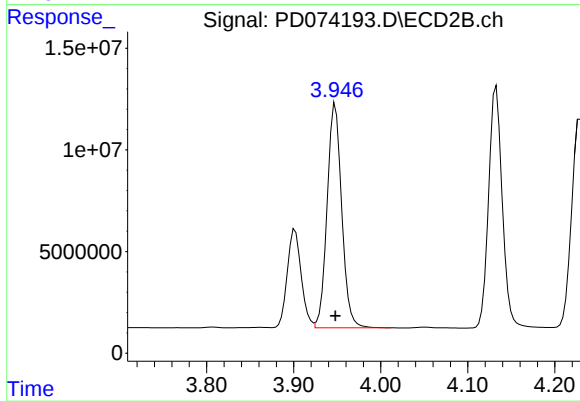
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 131051021
Conc: 73.86 ng/ml



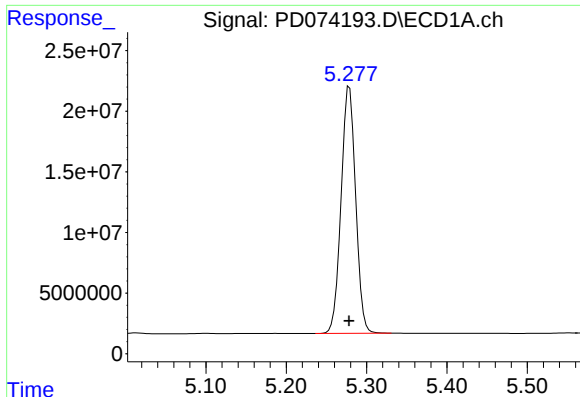
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 261340336
Conc: 74.04 ng/ml



#4 Heptachlor

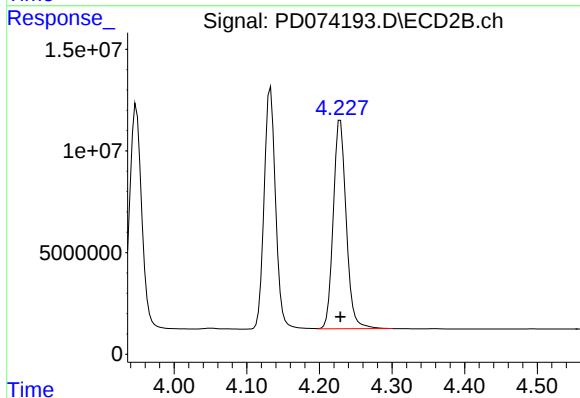
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 128339001
Conc: 73.40 ng/ml



#5 Aldrin

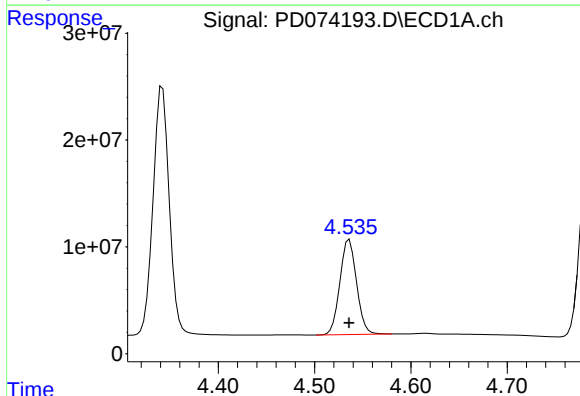
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 256410877
Conc: 73.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



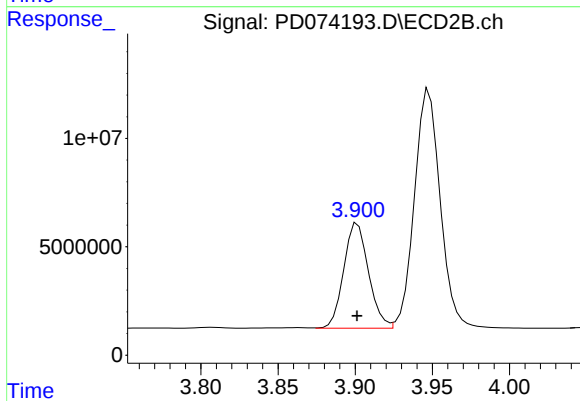
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 127259146
Conc: 73.39 ng/ml



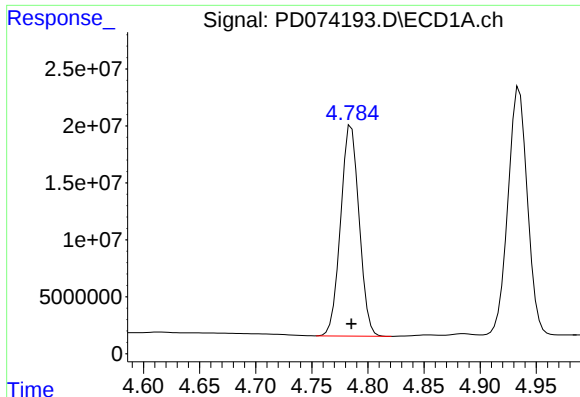
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 106801605
Conc: 71.74 ng/ml



#6 beta-BHC

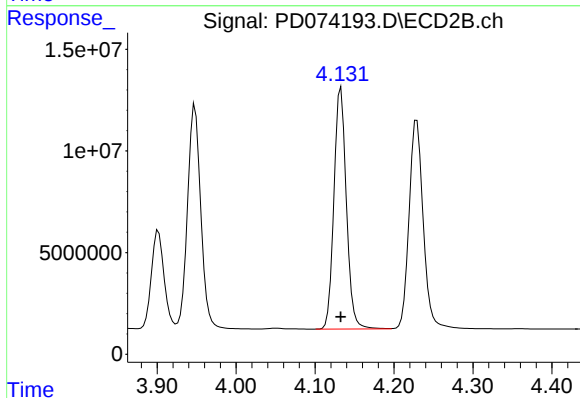
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 54115584
Conc: 71.37 ng/ml



#7 delta-BHC

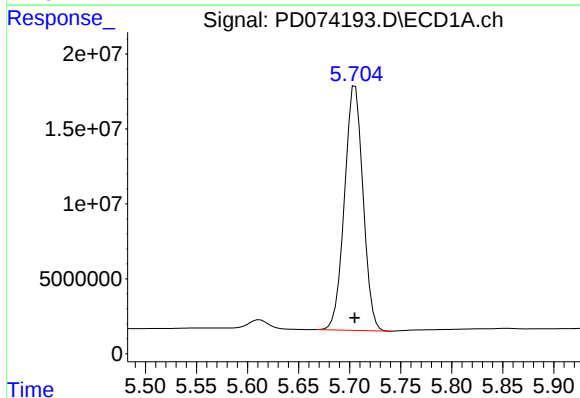
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 212153672
Conc: 74.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



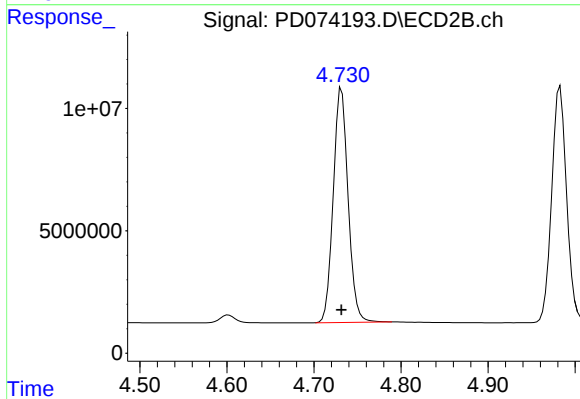
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.000 min
Response: 129927730
Conc: 73.55 ng/ml



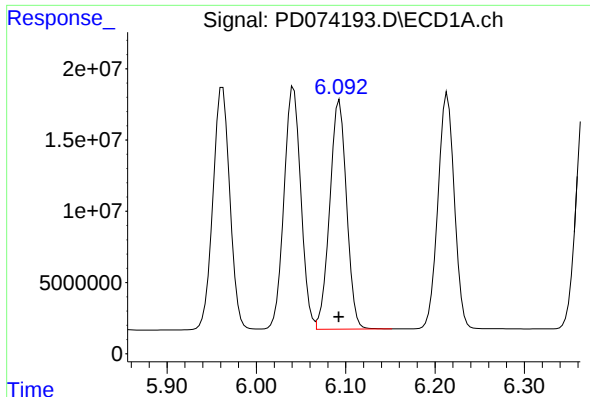
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 206283594
Conc: 72.79 ng/ml



#8 Heptachlor epoxide

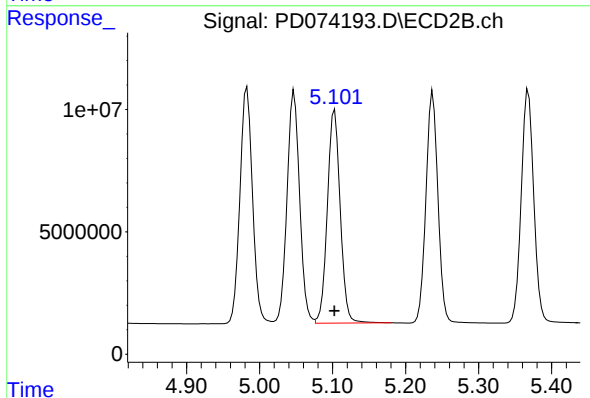
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 113802862
Conc: 72.77 ng/ml



#9 Endosulfan I

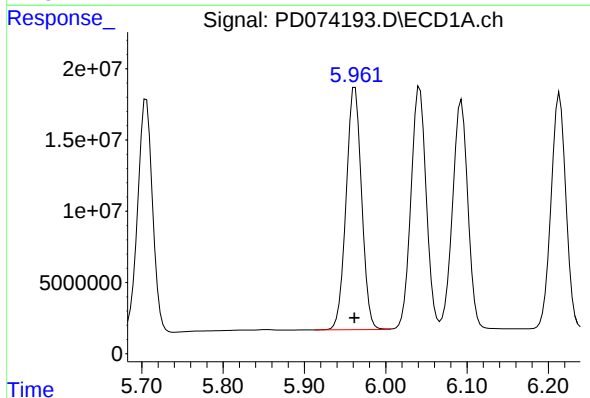
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 211007179
Conc: 72.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



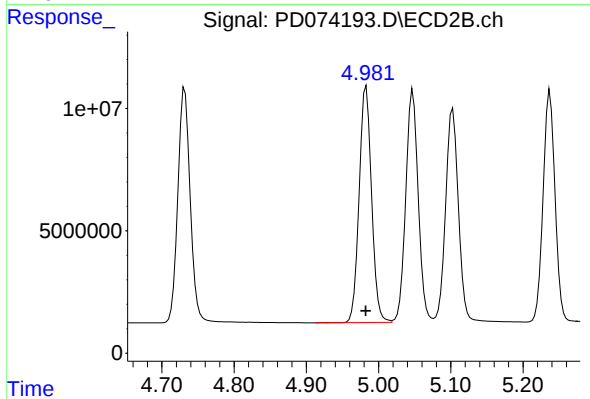
#9 Endosulfan I

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 106784833
Conc: 72.71 ng/ml



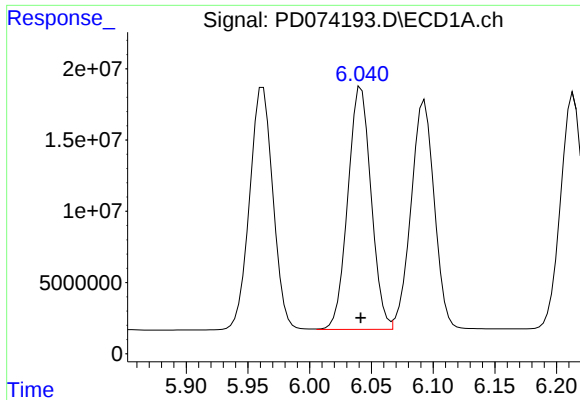
#10 gamma-Chlordane

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 224374457
Conc: 73.17 ng/ml



#10 gamma-Chlordane

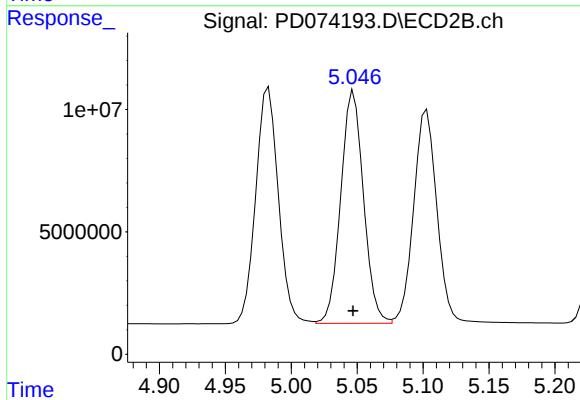
R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 115518651
Conc: 73.08 ng/ml



#11 alpha-Chlordane

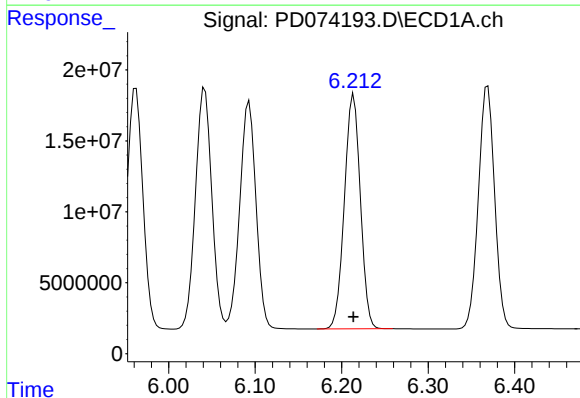
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 223391527
Conc: 72.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



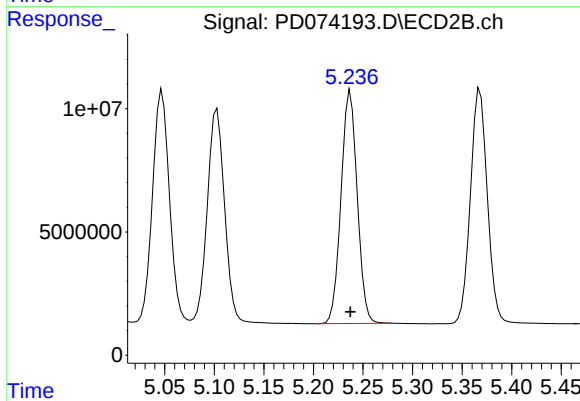
#11 alpha-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 113964071
Conc: 72.73 ng/ml



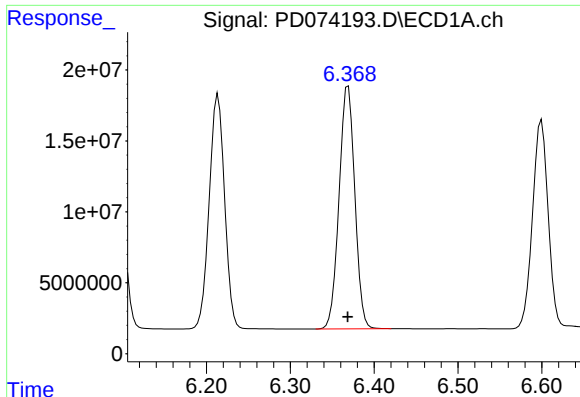
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 210587511
Conc: 73.80 ng/ml



#12 4,4'-DDE

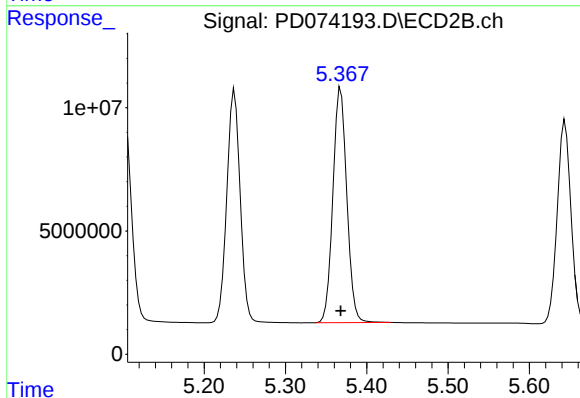
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 107426895
Conc: 73.55 ng/ml



#13 Dieldrin

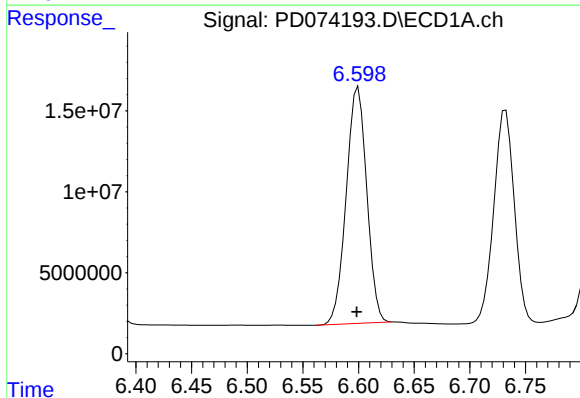
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 223197978
Conc: 73.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



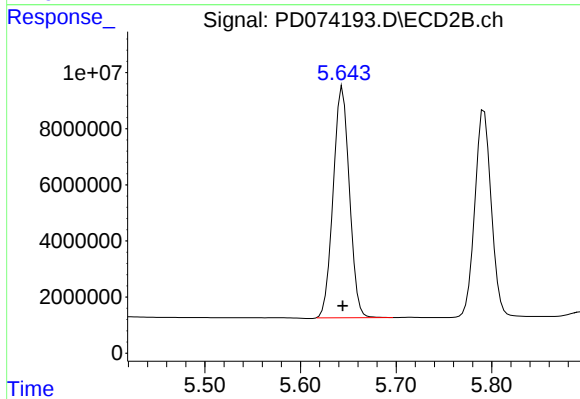
#13 Dieldrin

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 113551884
Conc: 73.29 ng/ml



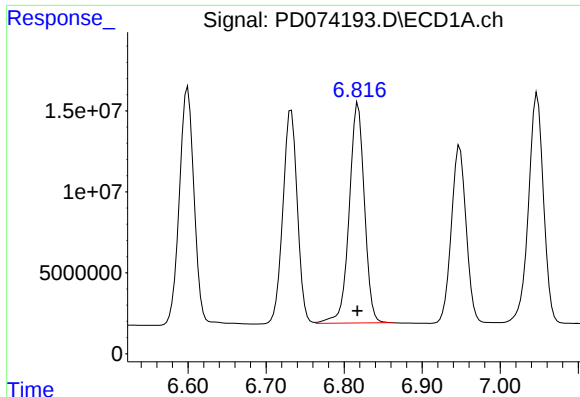
#14 Endrin

R.T.: 6.600 min
Delta R.T.: 0.001 min
Response: 187851267
Conc: 73.65 ng/ml



#14 Endrin

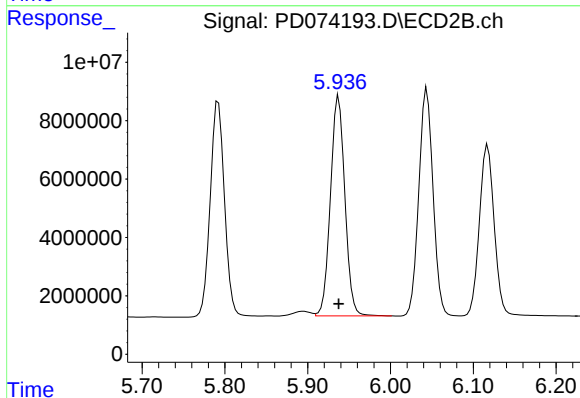
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 96842753
Conc: 72.73 ng/ml



#15 Endosulfan II

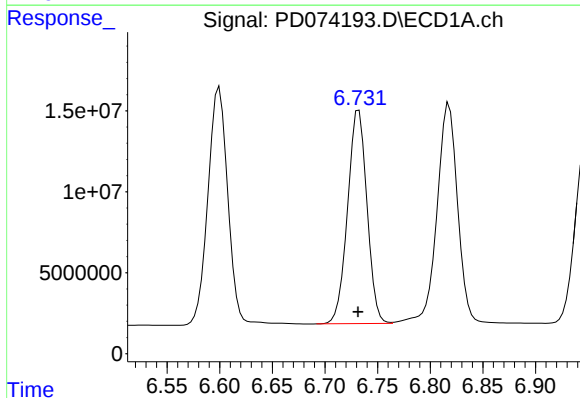
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 184125671
Conc: 71.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



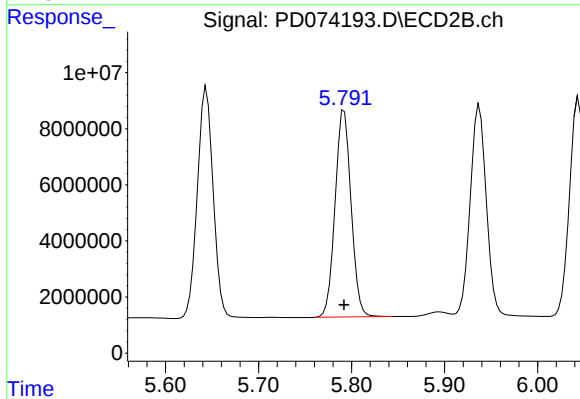
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 91214142
Conc: 72.47 ng/ml



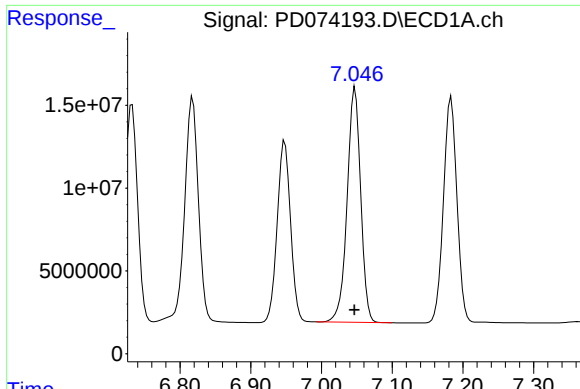
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: 0.000 min
Response: 169638465
Conc: 73.72 ng/ml



#16 4,4'-DDD

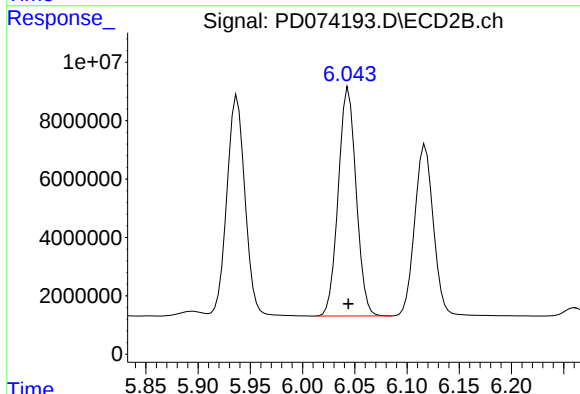
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 88093965
Conc: 73.21 ng/ml



#17 4,4'-DDT

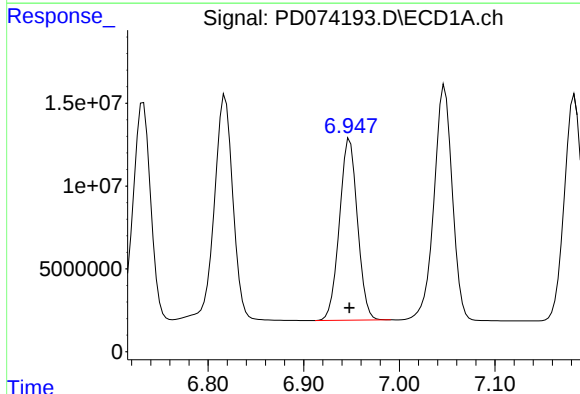
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 188838966
Conc: 73.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



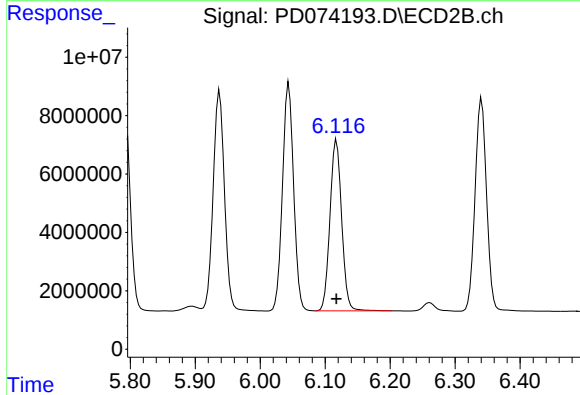
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 93170043
Conc: 73.34 ng/ml



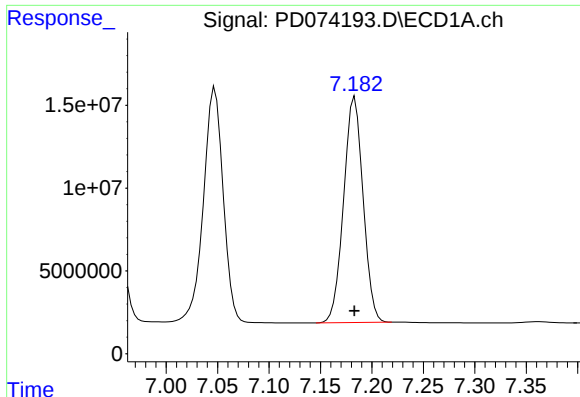
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 144031903
Conc: 72.15 ng/ml



#18 Endrin aldehyde

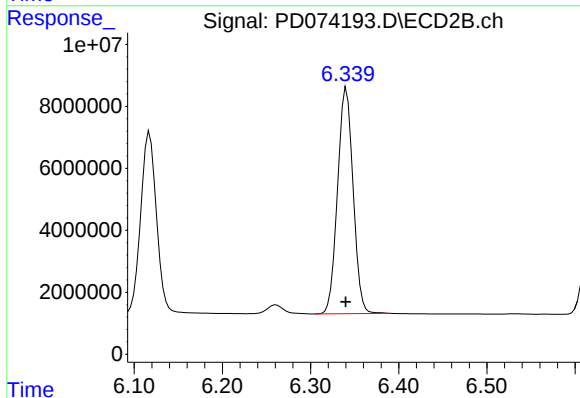
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 73092059
Conc: 71.83 ng/ml



#19 Endosulfan Sulfate

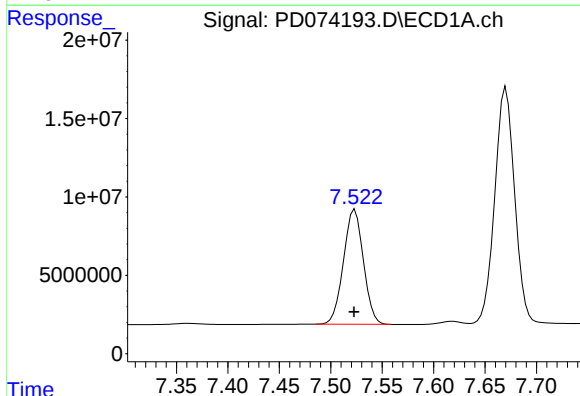
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 179658599
Conc: 72.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



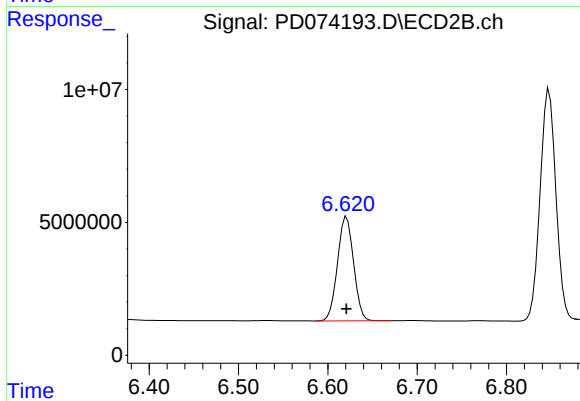
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 89371466
Conc: 72.51 ng/ml



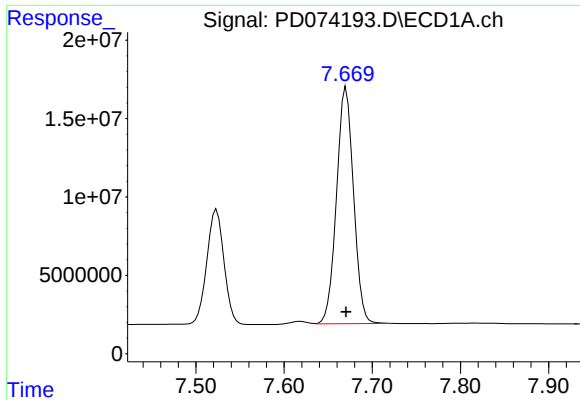
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 98740967
Conc: 71.09 ng/ml



#20 Methoxychlor

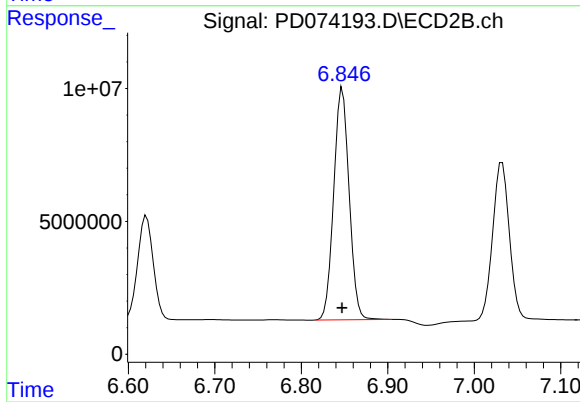
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 49034254
Conc: 71.42 ng/ml



#21 Endrin ketone

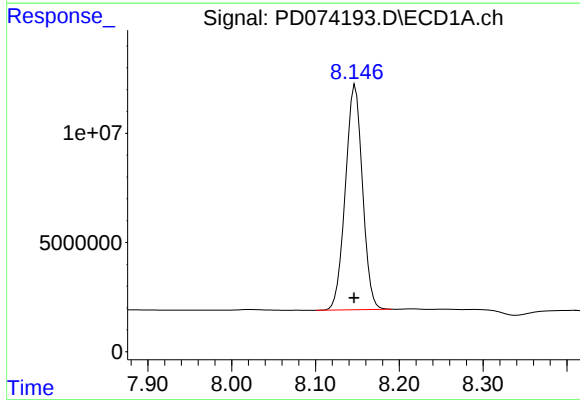
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 202435596
Conc: 72.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



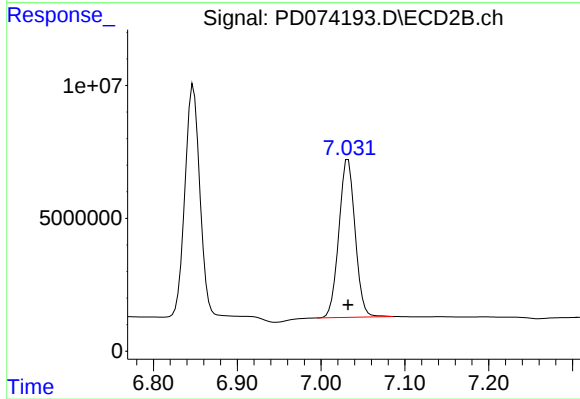
#21 Endrin ketone

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 107695969
Conc: 72.27 ng/ml



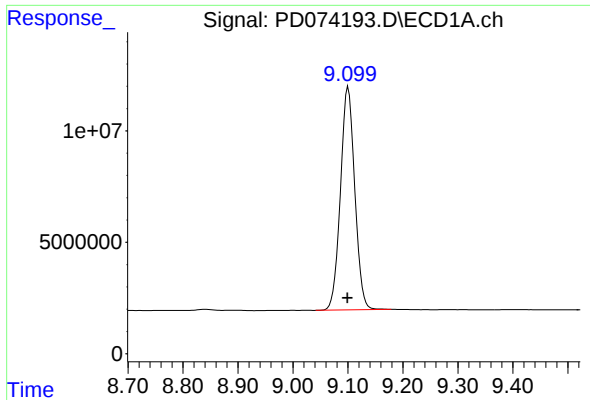
#22 Mirex

R.T.: 8.148 min
Delta R.T.: 0.001 min
Response: 146292222
Conc: 70.44 ng/ml



#22 Mirex

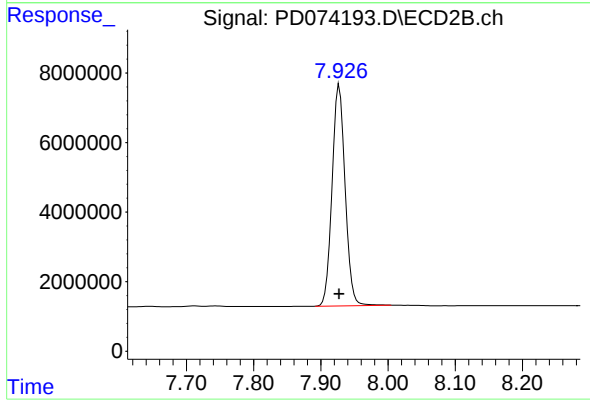
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 80102838
Conc: 71.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.001 min
Response: 181200754
Conc: 70.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 84939355
Conc: 70.48 ng/ml