

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
 Data File : PD072646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 11:33
 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: Oct 28 14:11:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 14:10:33 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...	2.704	3.464	155.4E6	2499.3E6	73.196	71.060
28)	SA Decachlor...	7.835	8.917	140.6E6	696.8E6	72.279	72.296
Target Compounds							
2)	A alpha-BHC	3.208	3.929	265.8E6	3403.6E6	75.235	72.204
3)	MA gamma-BHC...	3.539	4.263	238.4E6	2623.6E6	74.791	72.016
4)	MA Heptachlor	3.871	4.829	235.8E6	1808.2E6	74.556	71.195
5)	MB Aldrin	4.150	5.168	225.5E6	1504.6E6	74.443	71.215
6)	B beta-BHC	3.841	4.477	94829302	985.0E6	72.308	70.558
7)	B delta-BHC	4.070	4.721	241.8E6	2069.6E6	75.029	72.150
8)	B Heptachlo...	4.655	5.600	199.1E6	1269.5E6	73.826	71.444
9)	A Endosulfan I	5.025	5.985	183.7E6	1166.9E6	73.855	71.989
10)	B gamma-Chl...	4.904	5.853	203.6E6	1250.8E6	74.344	71.948
11)	B alpha-Chl...	4.967	5.929	197.4E6	1220.3E6	73.816	71.773
12)	B 4,4'-DDE	5.156	6.103	192.0E6	1207.2E6	74.917	72.531
13)	MA Dieldrin	5.291	6.261	197.5E6	1230.8E6	74.484	72.196
14)	MA Endrin	5.567	6.493	167.8E6	997.0E6	74.907	72.512
15)	B Endosulfa...	5.866	6.722	158.4E6	968.6E6	73.630	71.842
16)	A 4,4'-DDD	5.714	6.627	159.1E6	996.1E6	74.615	72.114
17)	MA 4,4'-DDT	5.963	6.934	155.9E6	996.5E6	75.000	73.138
18)	B Endrin al...	6.048	6.854	123.3E6	771.5E6	72.719	71.768
19)	B Endosulfa...	6.271	7.086	156.5E6	913.5E6	73.273	72.447
20)	A Methoxychlor	6.546	7.413	83332540	474.8E6	72.419	72.249
21)	B Endrin ke...	6.781	7.576	189.5E6	1021.9E6	73.291	72.132
22)	Mirex	6.945	8.023	129.9E6	656.4E6	72.317	72.158

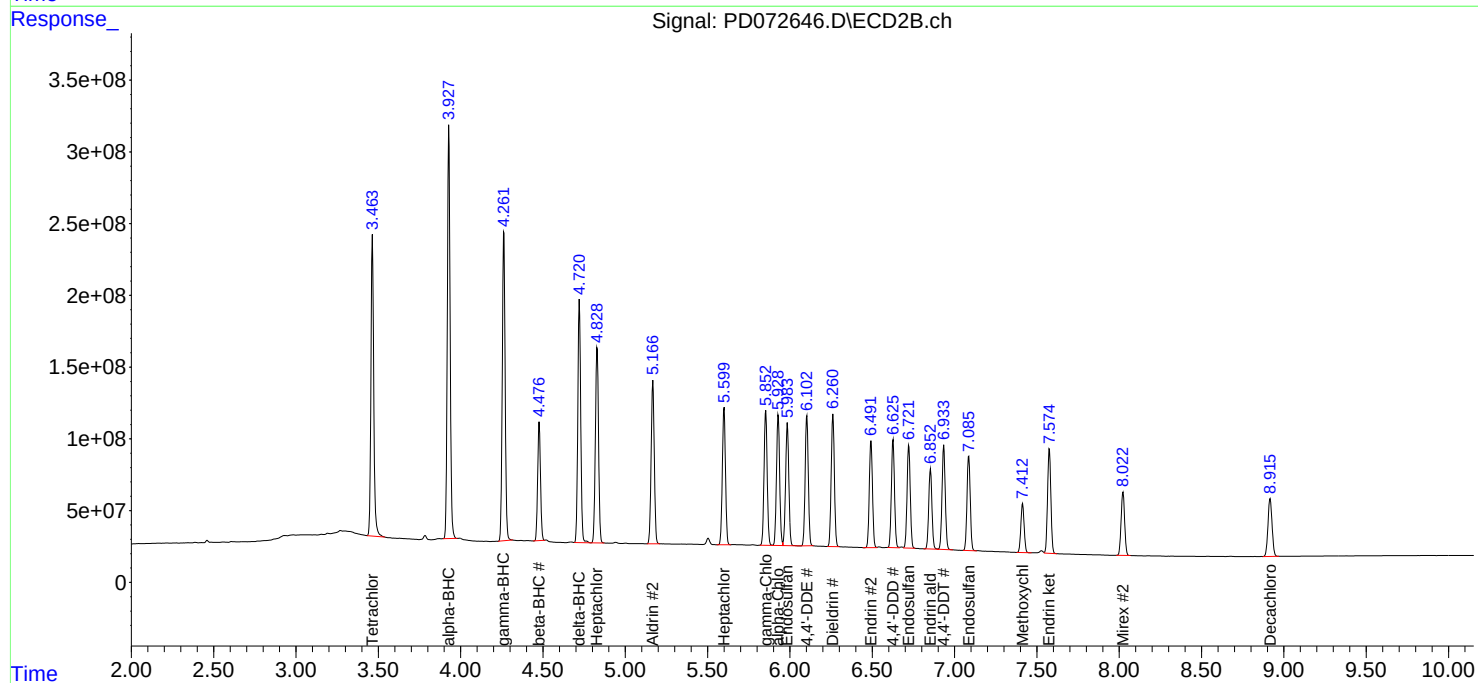
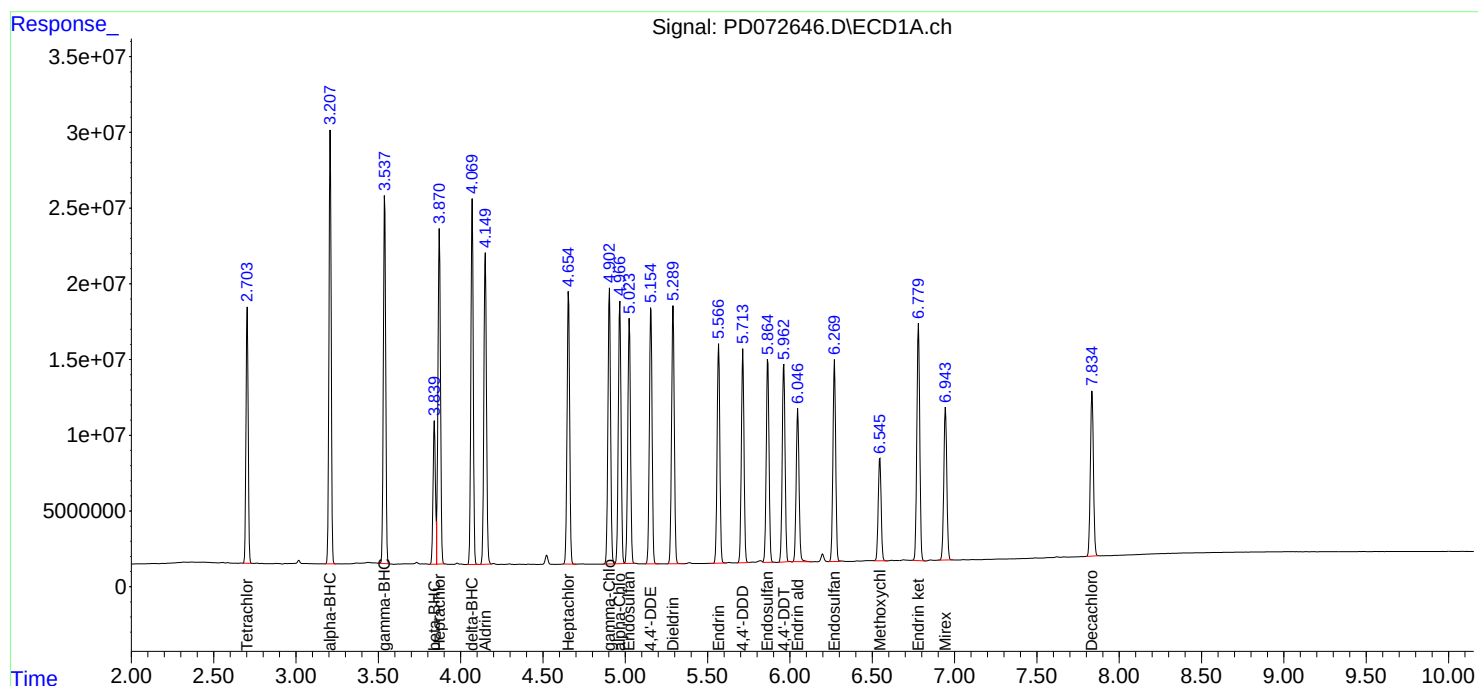
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

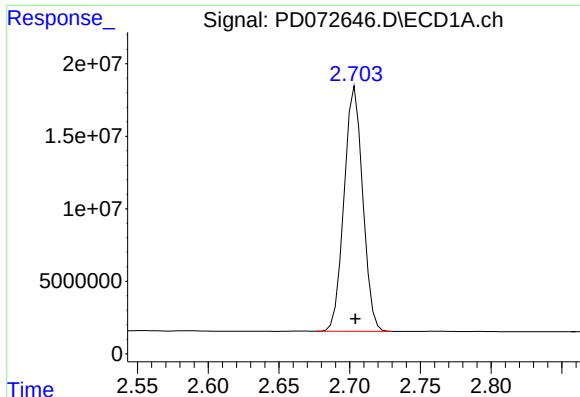
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
Data File : PD072646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 11:33
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 14:11:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
Quant Title : GC Extractables
QLast Update : Fri Oct 28 14:10:33 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

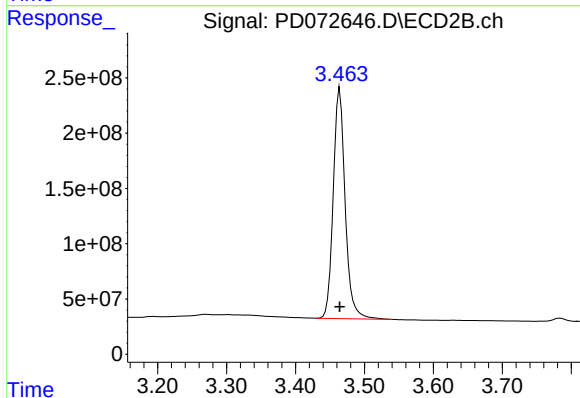




#1 Tetrachloro-m-xylene

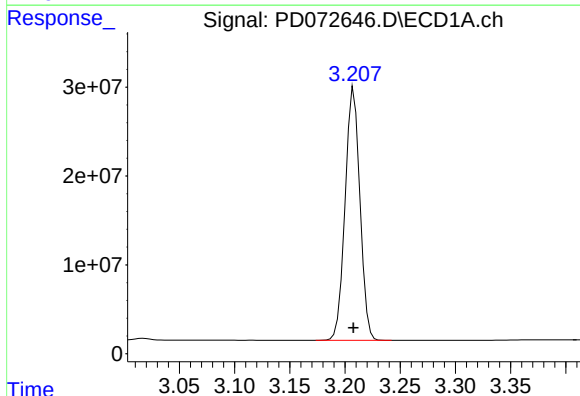
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 155351723
Conc: 73.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



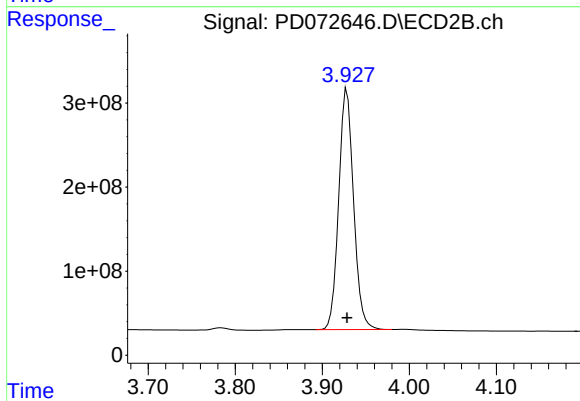
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 2499256526
Conc: 71.06 ng/ml



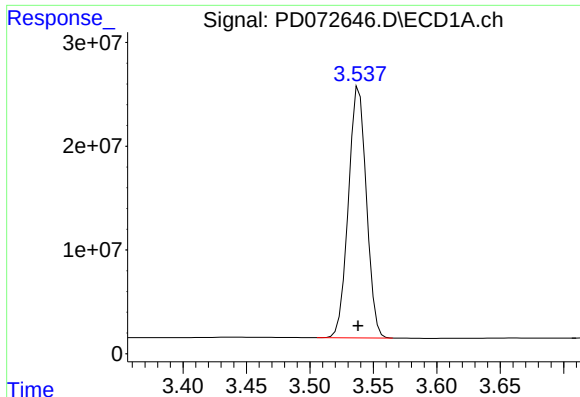
#2 alpha-BHC

R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 265806629
Conc: 75.23 ng/ml



#2 alpha-BHC

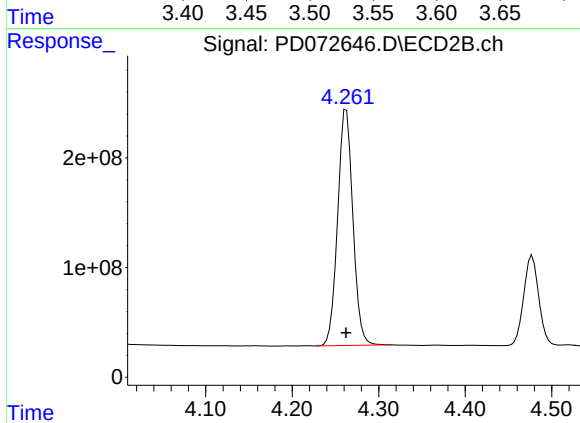
R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 3403595407
Conc: 72.20 ng/ml



#3 gamma-BHC (Lindane)

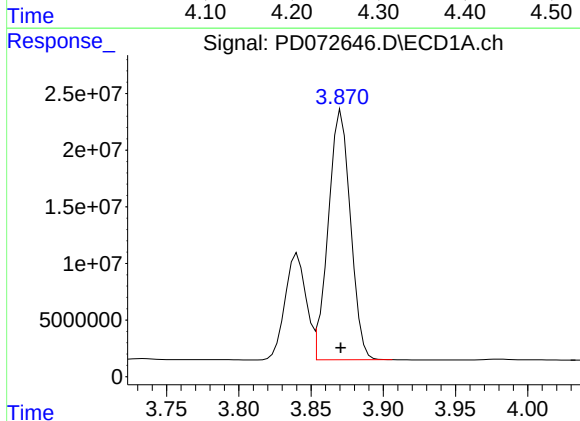
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 238365021
Conc: 74.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



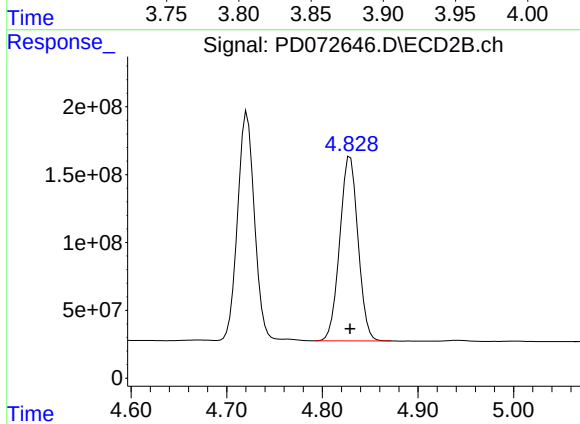
#3 gamma-BHC (Lindane)

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 2623574986
Conc: 72.02 ng/ml



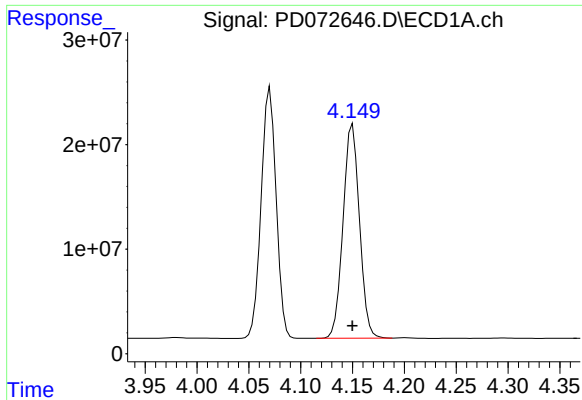
#4 Heptachlor

R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 235783249
Conc: 74.56 ng/ml



#4 Heptachlor

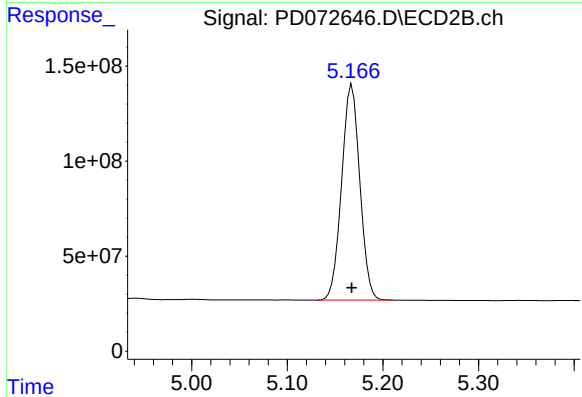
R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 1808223362
Conc: 71.20 ng/ml



#5 Aldrin

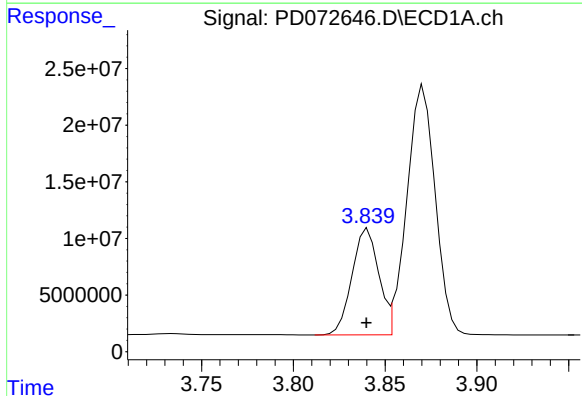
R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 225495350
Conc: 74.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



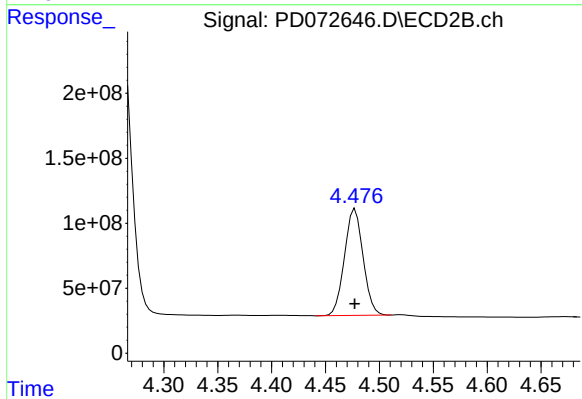
#5 Aldrin

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 1504584402
Conc: 71.22 ng/ml



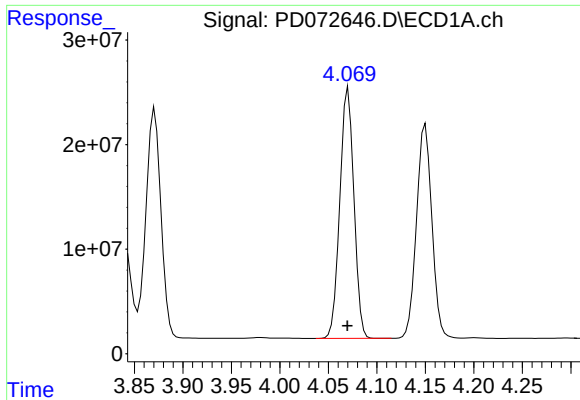
#6 beta-BHC

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 94829302
Conc: 72.31 ng/ml



#6 beta-BHC

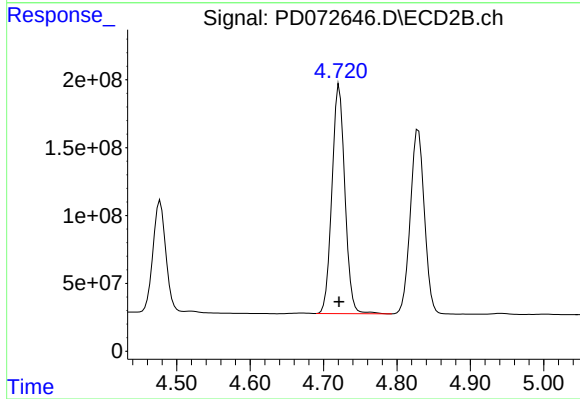
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 984988136
Conc: 70.56 ng/ml



#7 delta-BHC

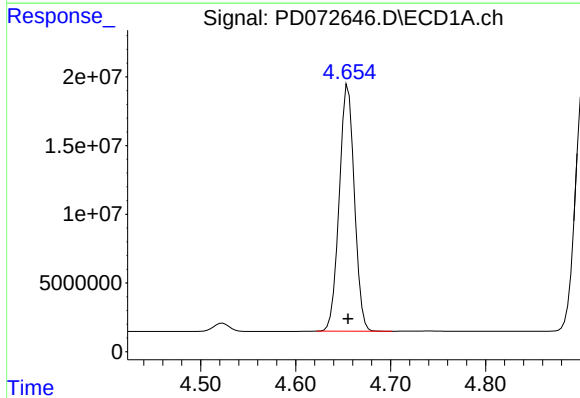
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 241787547
Conc: 75.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



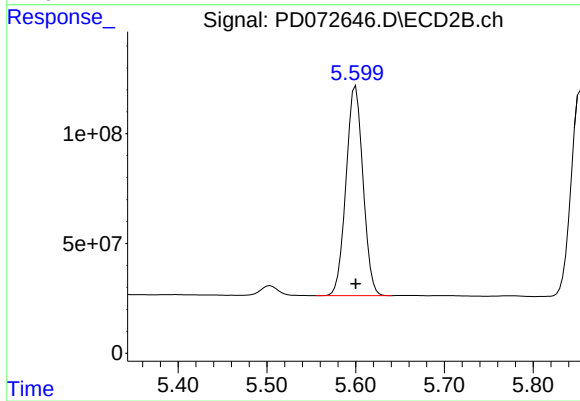
#7 delta-BHC

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 2069557476
Conc: 72.15 ng/ml



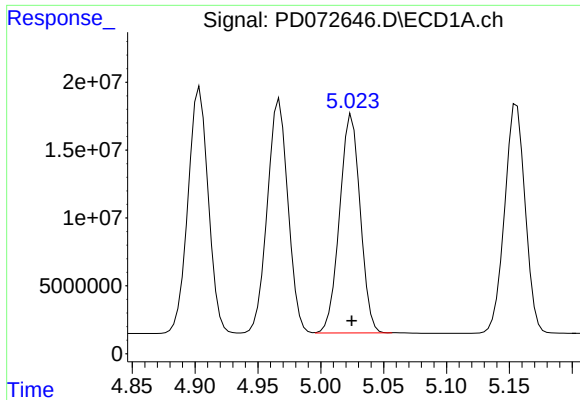
#8 Heptachlor epoxide

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 199116115
Conc: 73.83 ng/ml



#8 Heptachlor epoxide

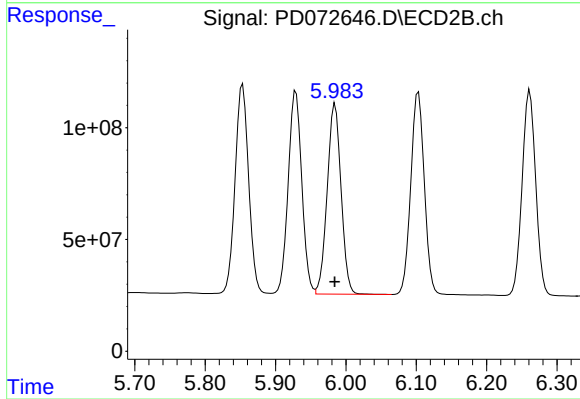
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 1269547205
Conc: 71.44 ng/ml



#9 Endosulfan I

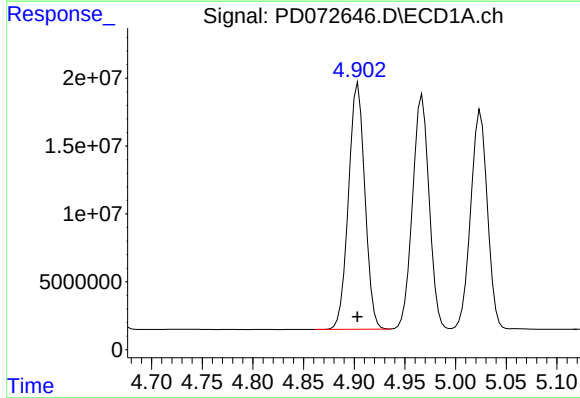
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 183705883
Conc: 73.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



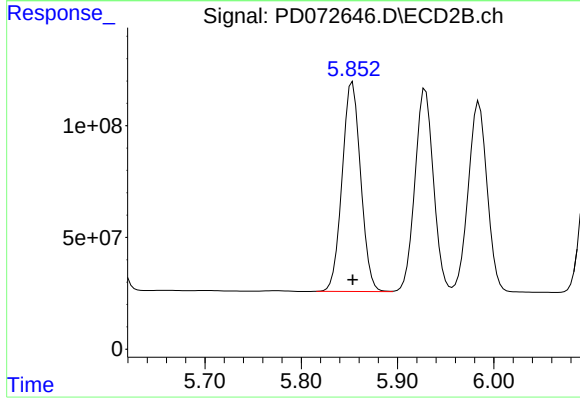
#9 Endosulfan I

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 1166878712
Conc: 71.99 ng/ml



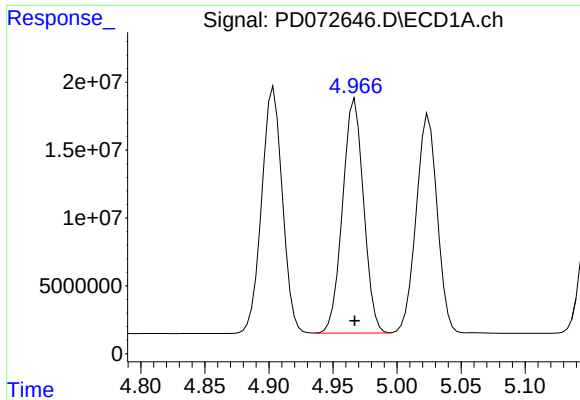
#10 gamma-Chlordane

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 203613785
Conc: 74.34 ng/ml



#10 gamma-Chlordane

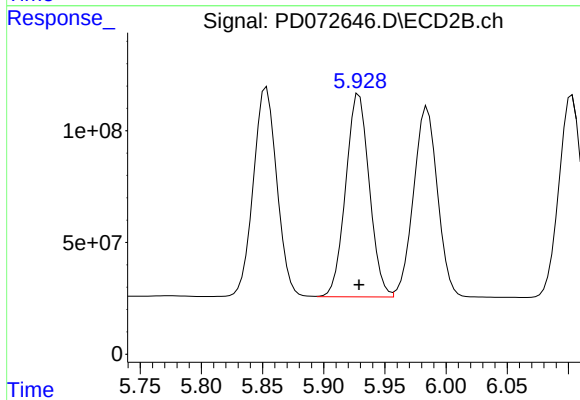
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 1250833449
Conc: 71.95 ng/ml



#11 alpha-Chlordane

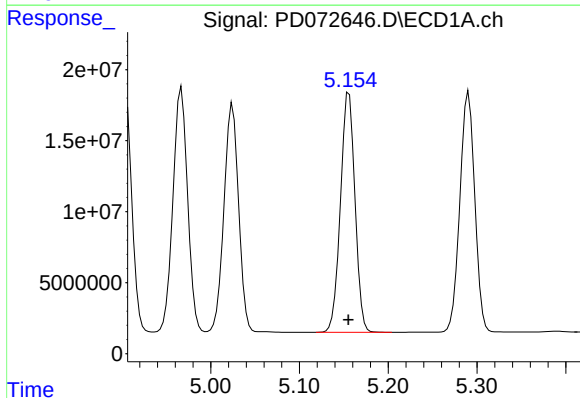
R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 197369932
Conc: 73.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



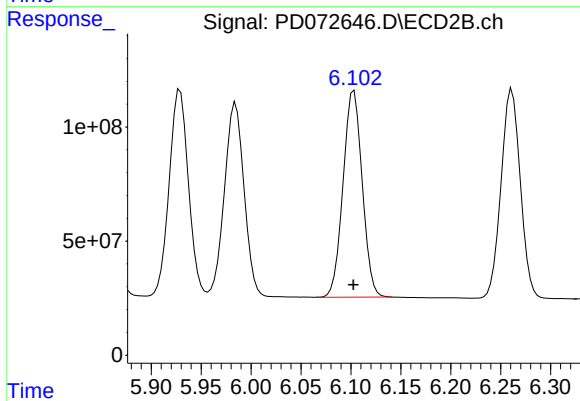
#11 alpha-Chlordane

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 1220254696
Conc: 71.77 ng/ml



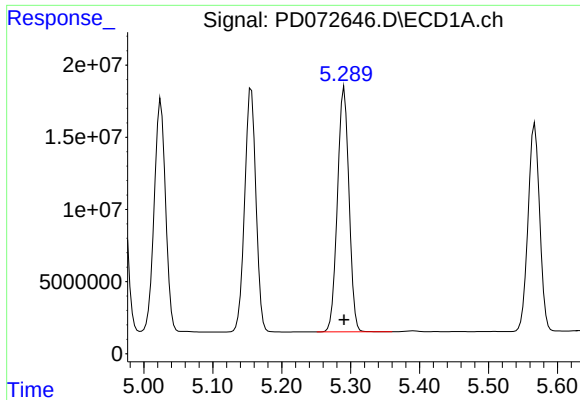
#12 4,4'-DDE

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 192018383
Conc: 74.92 ng/ml



#12 4,4'-DDE

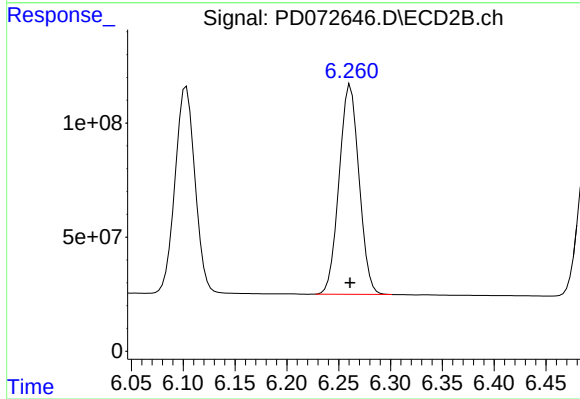
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 1207223699
Conc: 72.53 ng/ml



#13 Dieldrin

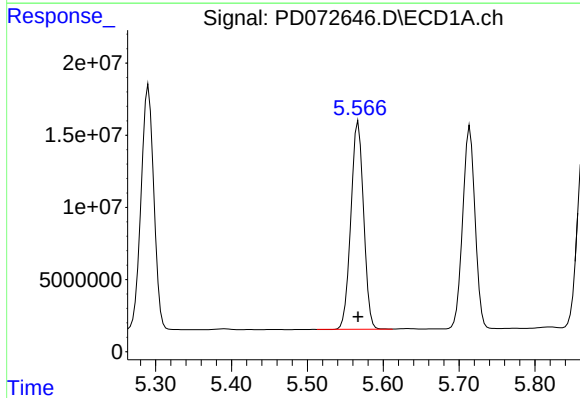
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 197490238
Conc: 74.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



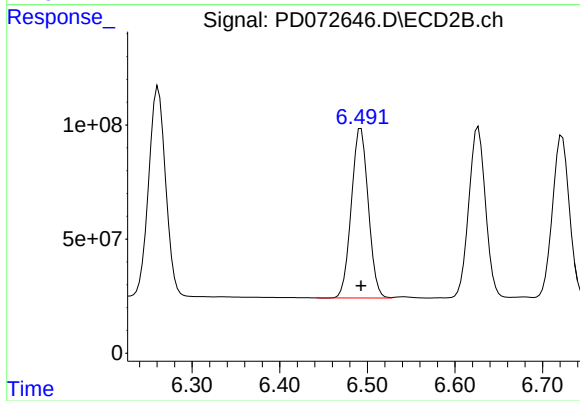
#13 Dieldrin

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 1230848396
Conc: 72.20 ng/ml



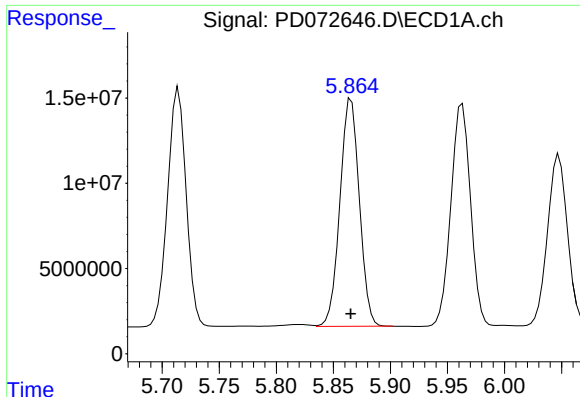
#14 Endrin

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 167794263
Conc: 74.91 ng/ml



#14 Endrin

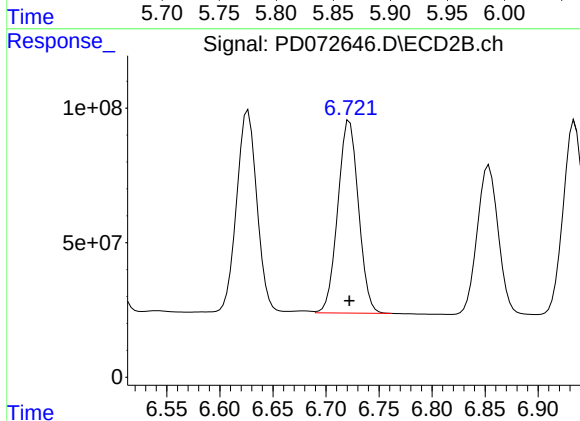
R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 997014989
Conc: 72.51 ng/ml



#15 Endosulfan II

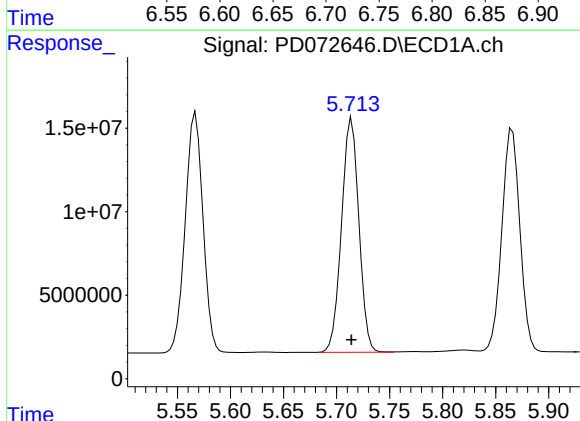
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 158389627
Conc: 73.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



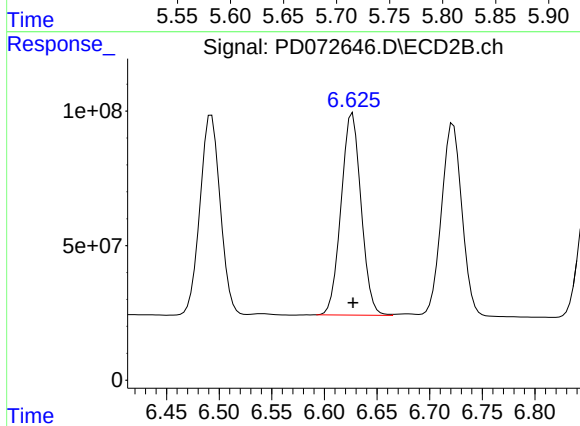
#15 Endosulfan II

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 968608991
Conc: 71.84 ng/ml



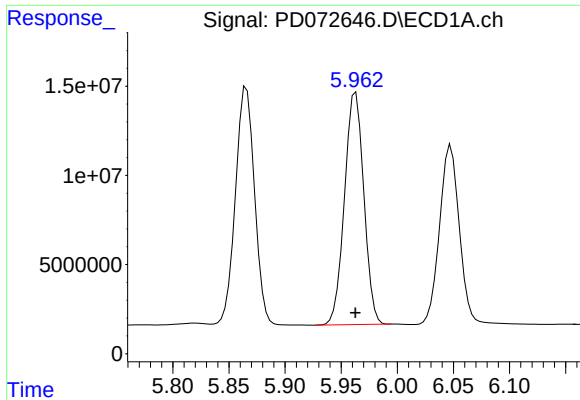
#16 4,4'-DDD

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 159147327
Conc: 74.62 ng/ml



#16 4,4'-DDD

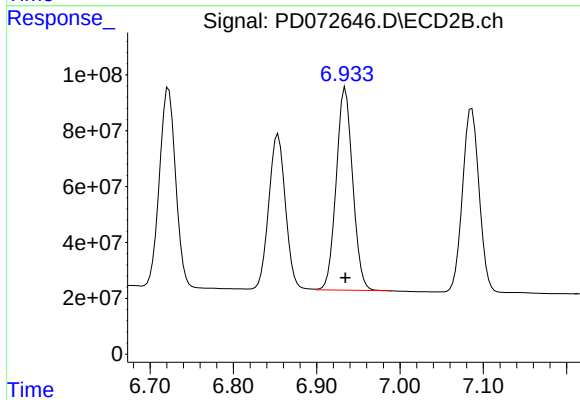
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 996113736
Conc: 72.11 ng/ml



#17 4,4'-DDT

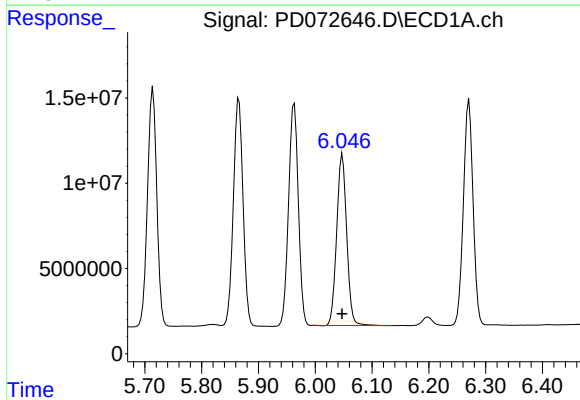
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 155907109
Conc: 75.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



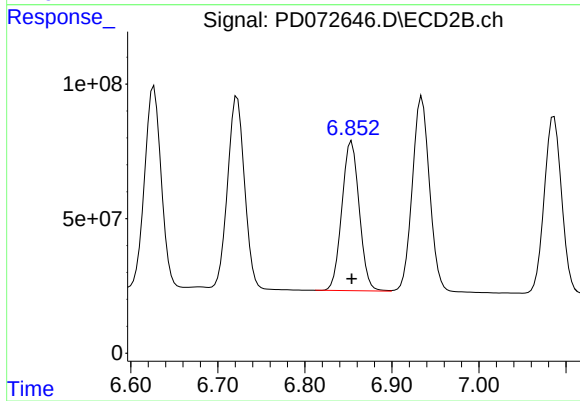
#17 4,4'-DDT

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 996456249
Conc: 73.14 ng/ml



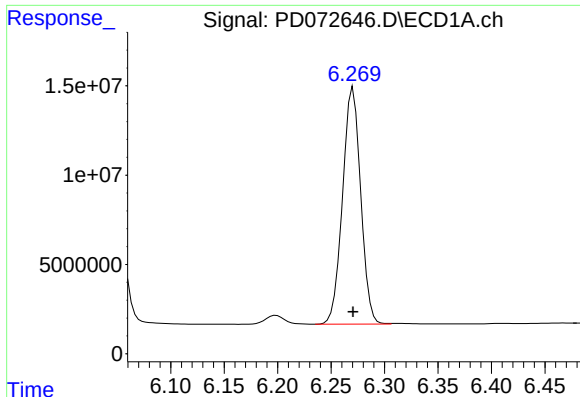
#18 Endrin aldehyde

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 123287259
Conc: 72.72 ng/ml



#18 Endrin aldehyde

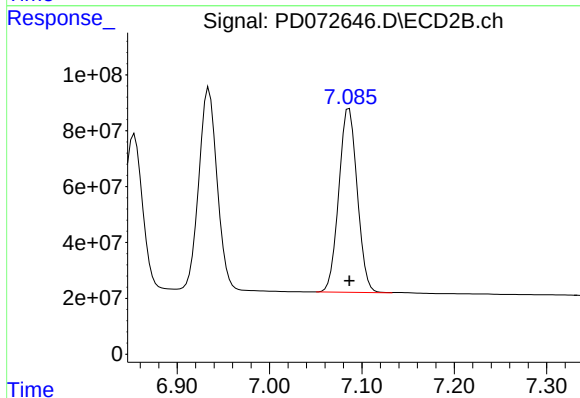
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 771518121
Conc: 71.77 ng/ml



#19 Endosulfan Sulfate

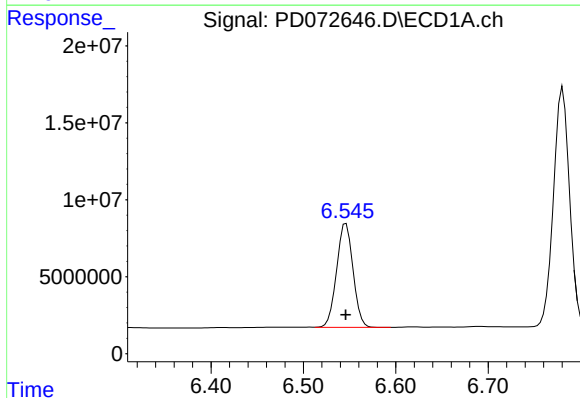
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 156458208
Conc: 73.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



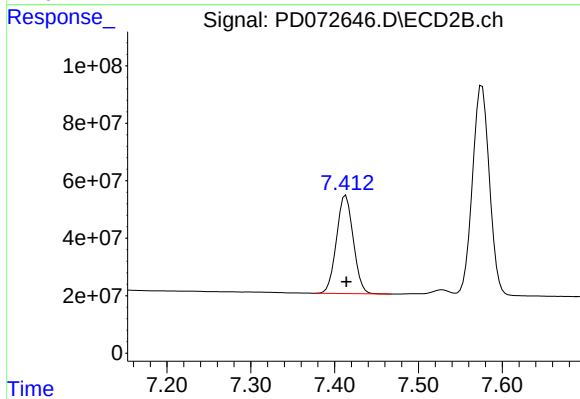
#19 Endosulfan Sulfate

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 913481846
Conc: 72.45 ng/ml



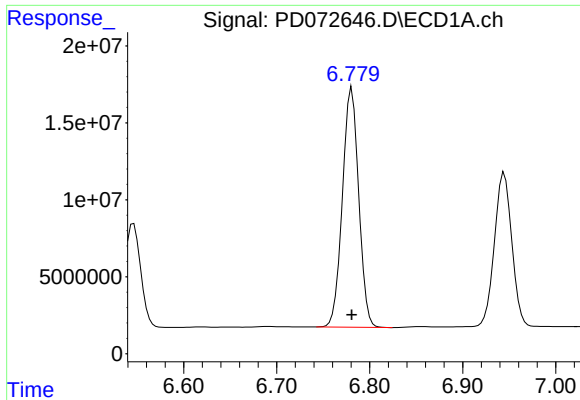
#20 Methoxychlor

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 83332540
Conc: 72.42 ng/ml



#20 Methoxychlor

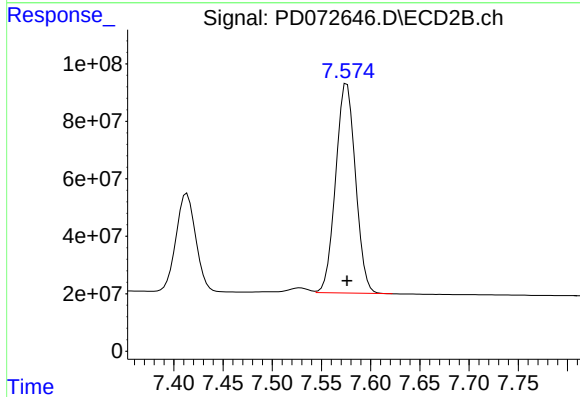
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 474800955
Conc: 72.25 ng/ml



#21 Endrin ketone

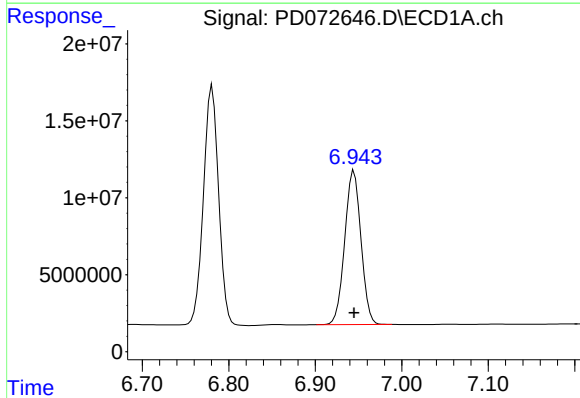
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 189479971
Conc: 73.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



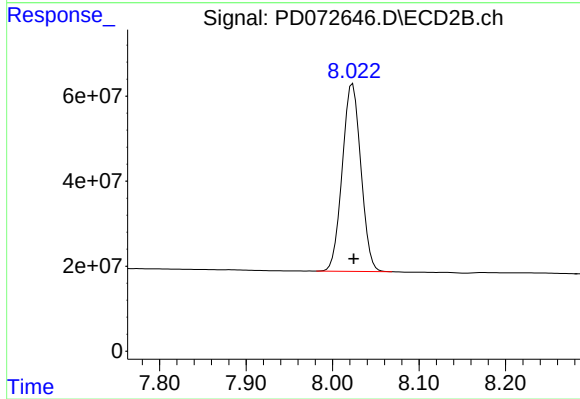
#21 Endrin ketone

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 1021910157
Conc: 72.13 ng/ml



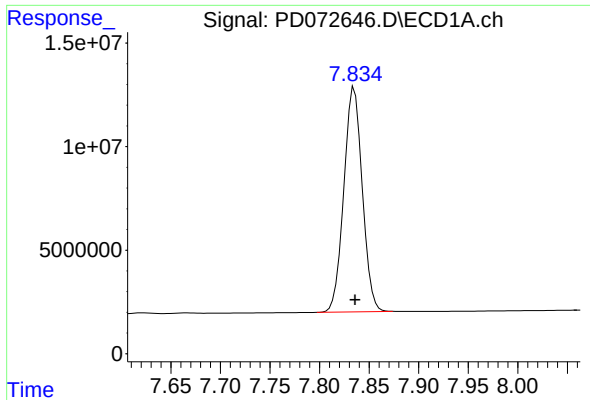
#22 Mirex

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 129867953
Conc: 72.32 ng/ml



#22 Mirex

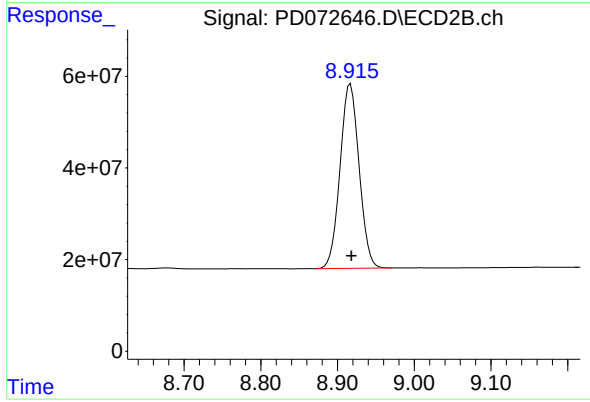
R.T.: 8.023 min
Delta R.T.: -0.001 min
Response: 656396175
Conc: 72.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 140581417
Conc: 72.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.001 min
Response: 696814366
Conc: 72.30 ng/ml