

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093022\
 Data File : PD072122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 10:09
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 10:38:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093022.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 30 10:36:55 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...	2.803	3.562	183.5E6	2141.0E6	75.241	73.572
2)	SA Decachlor...	7.990	9.085	160.6E6	656.1E6	72.272	71.116
Target Compounds							
2)	A alpha-BHC	3.312	4.028	300.6E6	3029.8E6	76.448	73.777
3)	MA gamma-BHC...	3.645	4.364	271.4E6	2427.8E6	76.011	73.156
4)	MA Heptachlor	3.991	4.941	277.8E6	1726.7E6	75.229	71.447
5)	MB Aldrin	4.274	5.283	270.5E6	1436.5E6	75.189	71.801
6)	B beta-BHC	3.943	4.571	109.4E6	940.1E6	73.904	71.955
7)	B delta-BHC	4.177	4.818	268.5E6	1807.6E6	76.095	73.598
8)	B Heptachlo...	4.780	5.714	236.3E6	1138.1E6	74.526	72.271
9)	A Endosulfan I	5.153	6.102	220.2E6	1051.5E6	74.620	71.971
10)	B gamma-Chl...	5.033	5.969	243.3E6	1144.4E6	75.112	72.221
11)	B alpha-Chl...	5.097	6.046	237.9E6	1106.9E6	74.715	71.845
12)	B 4,4'-DDE	5.288	6.219	224.0E6	1063.3E6	75.281	72.427
13)	MA Dieldrin	5.420	6.379	234.9E6	1098.6E6	74.957	72.014
14)	MA Endrin	5.698	6.612	203.0E6	901.3E6	74.405	72.199
15)	B Endosulfa...	5.993	6.837	183.4E6	853.6E6	74.187	71.724
16)	A 4,4'-DDD	5.845	6.743	184.0E6	868.8E6	74.060	72.602
17)	MA 4,4'-DDT	6.099	7.055	188.9E6	880.5E6	75.334	72.756
18)	B Endrin al...	6.174	6.968	144.2E6	680.5E6	73.249	71.963
19)	B Endosulfa...	6.398	7.201	181.8E6	811.5E6	73.508	72.070
20)	A Methoxychlor	6.678	7.531	99632885	435.8E6	72.466	71.706
21)	B Endrin ke...	6.907	7.693	213.2E6	900.9E6	73.895	72.098
22)	Mirex	7.093	8.154	156.7E6	602.4E6	72.498	71.385

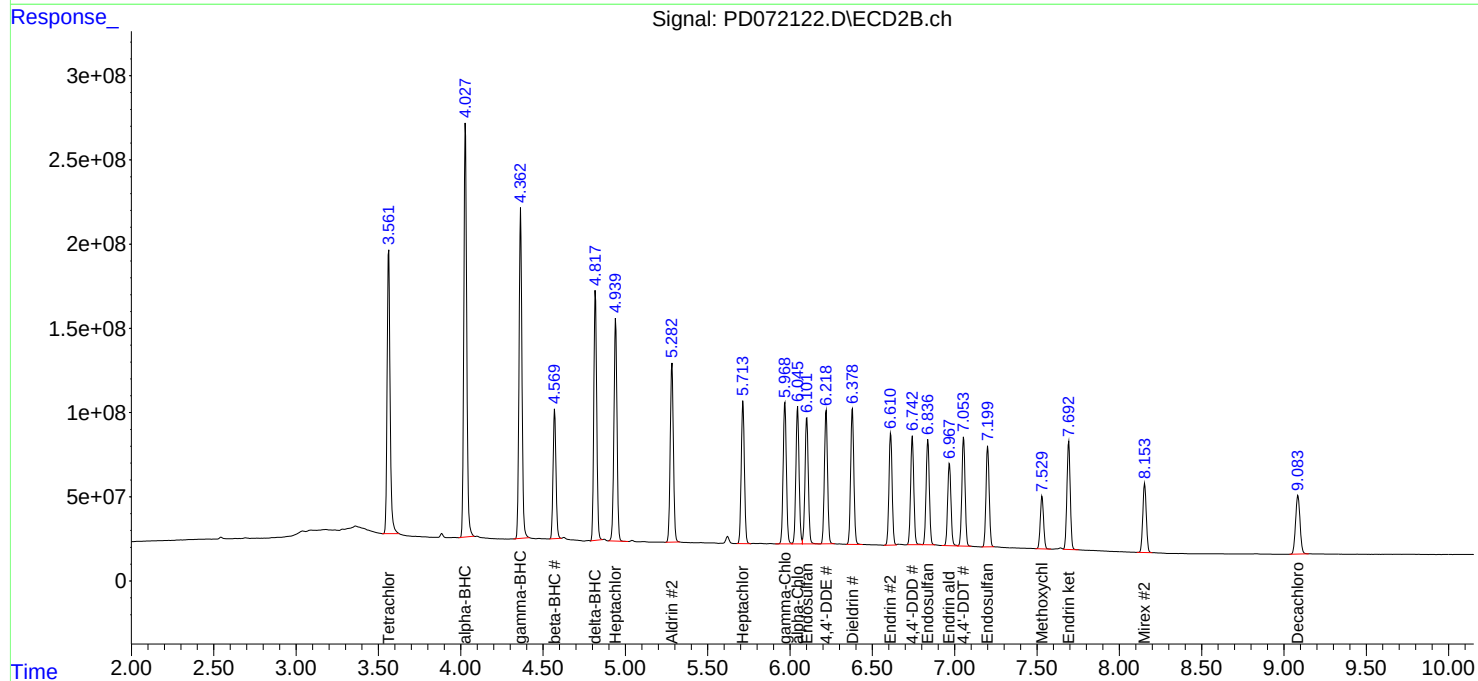
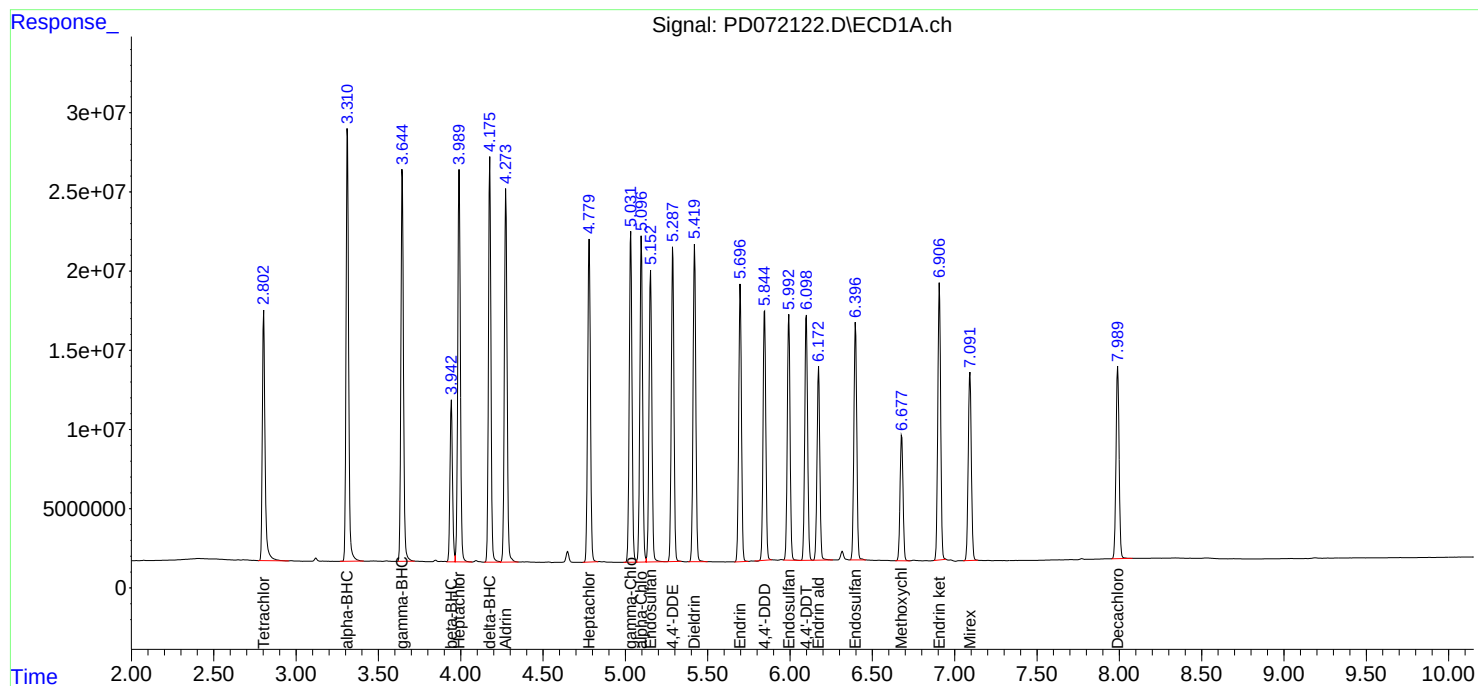
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

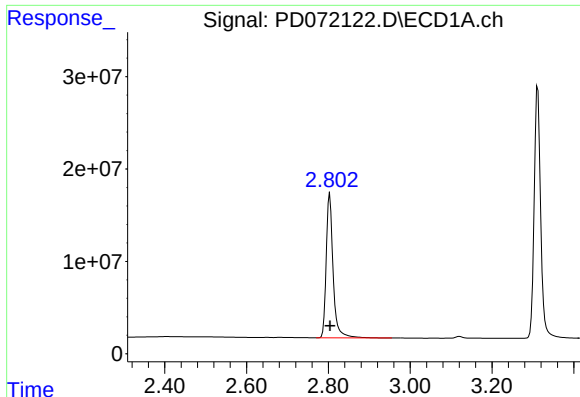
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093022\
Data File : PD072122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 10:09
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 10:38:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093022.M
Quant Title : GC Extractables
QLast Update : Fri Sep 30 10:36:55 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

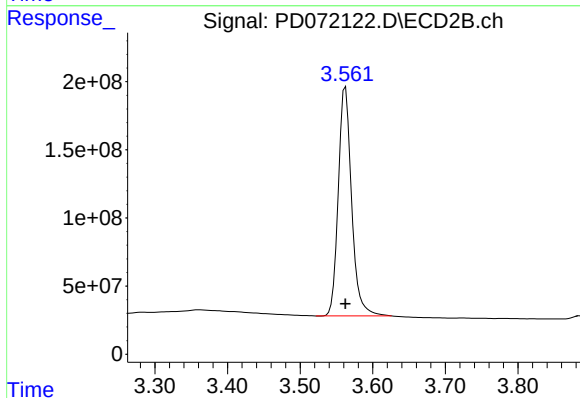




#1 Tetrachloro-m-xylene

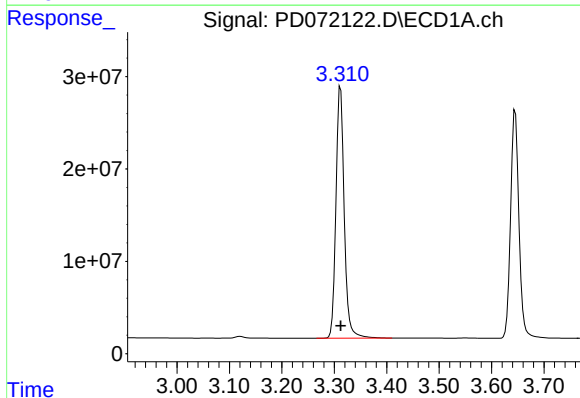
R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 183527746
Conc: 75.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



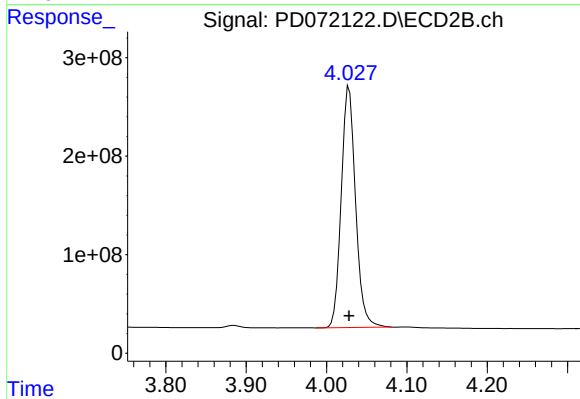
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 2141042141
Conc: 73.57 ng/ml



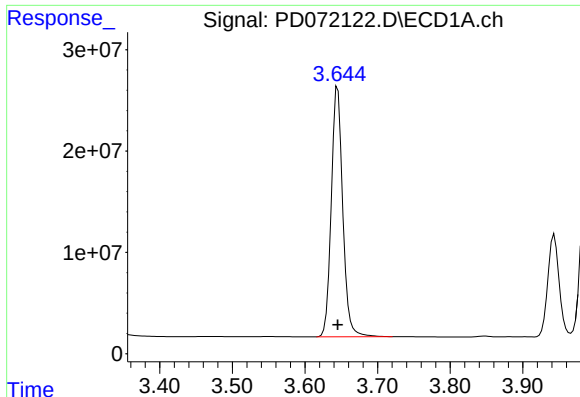
#2 alpha-BHC

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 300597223
Conc: 76.45 ng/ml



#2 alpha-BHC

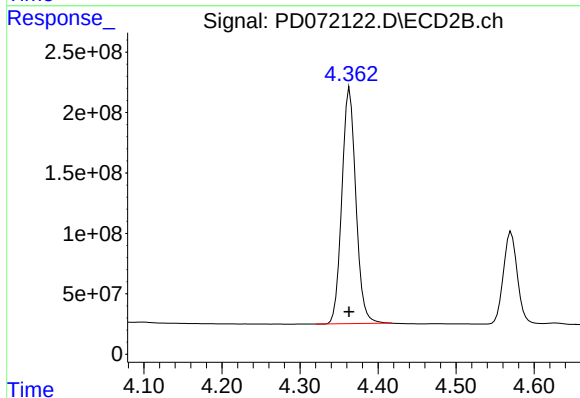
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 3029832847
Conc: 73.78 ng/ml



#3 gamma-BHC (Lindane)

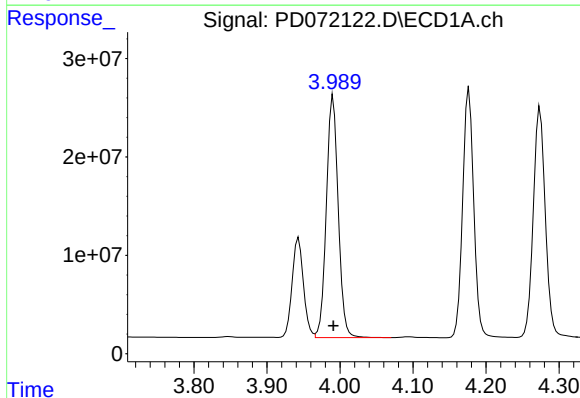
R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 271375952
Conc: 76.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



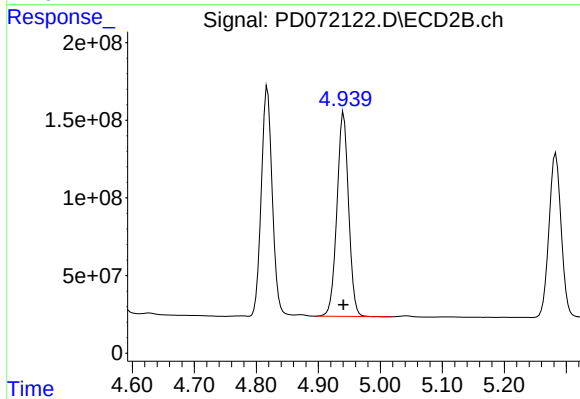
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 2427806454
Conc: 73.16 ng/ml



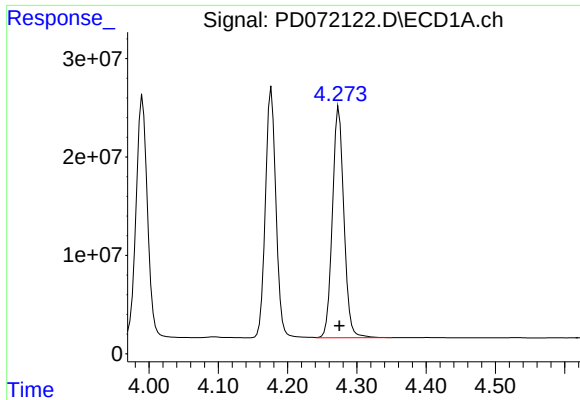
#4 Heptachlor

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 277764174
Conc: 75.23 ng/ml



#4 Heptachlor

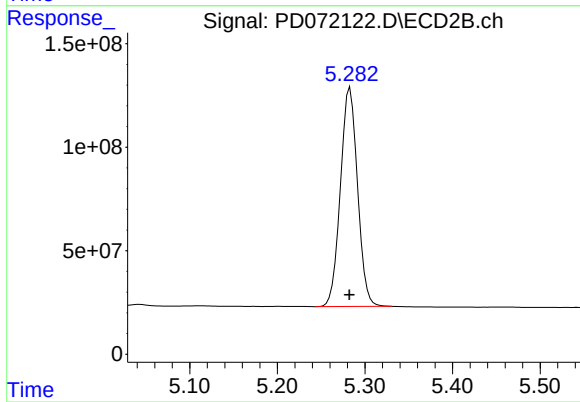
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1726714772
Conc: 71.45 ng/ml



#5 Aldrin

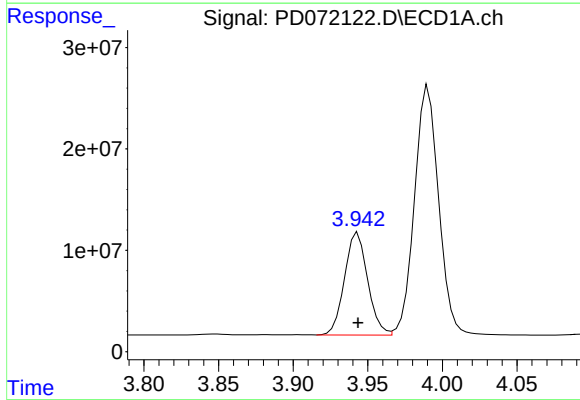
R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 270546652
Conc: 75.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



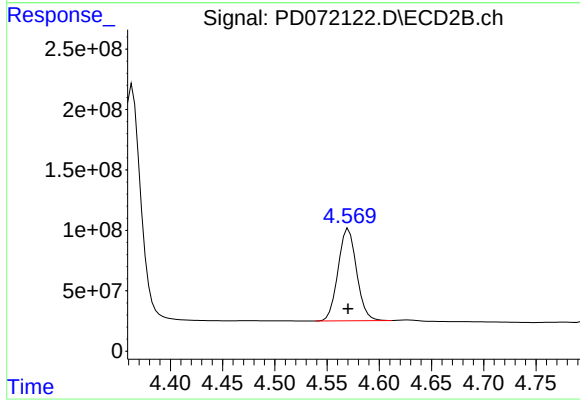
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 1436463013
Conc: 71.80 ng/ml



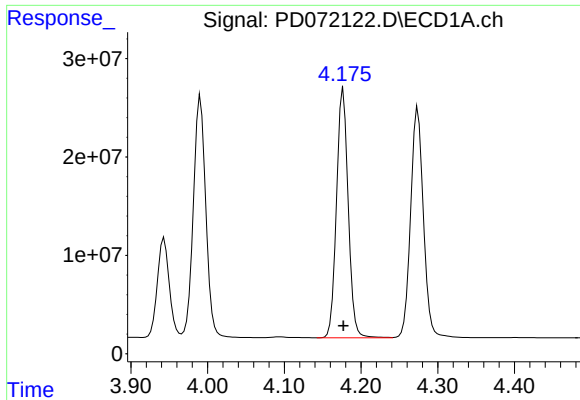
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 109354303
Conc: 73.90 ng/ml



#6 beta-BHC

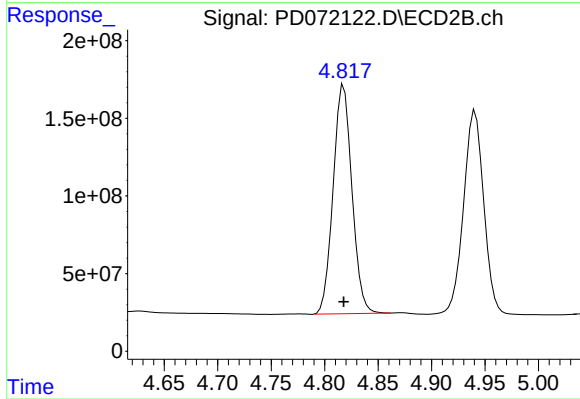
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 940091664
Conc: 71.96 ng/ml



#7 delta-BHC

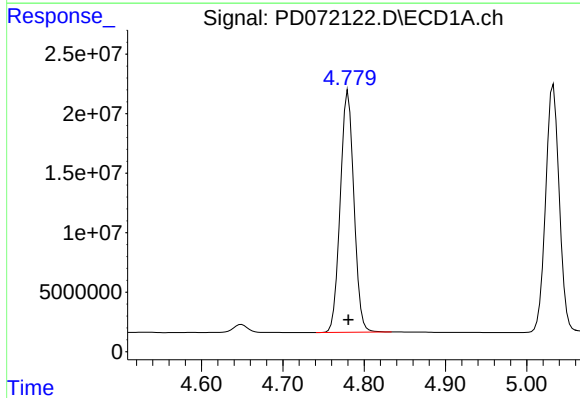
R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 268549340
Conc: 76.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



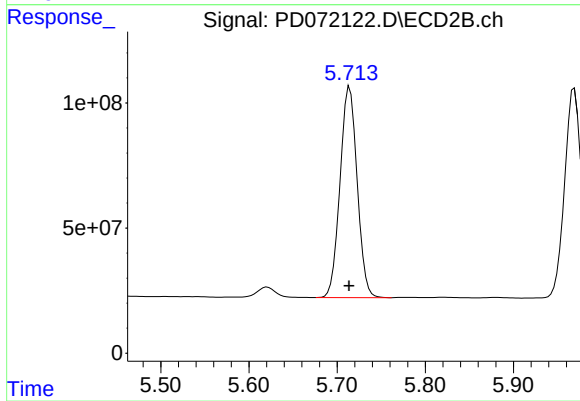
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1807592673
Conc: 73.60 ng/ml



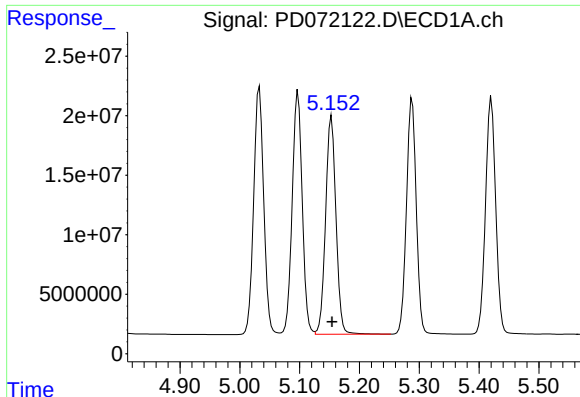
#8 Heptachlor epoxide

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 236289743
Conc: 74.53 ng/ml



#8 Heptachlor epoxide

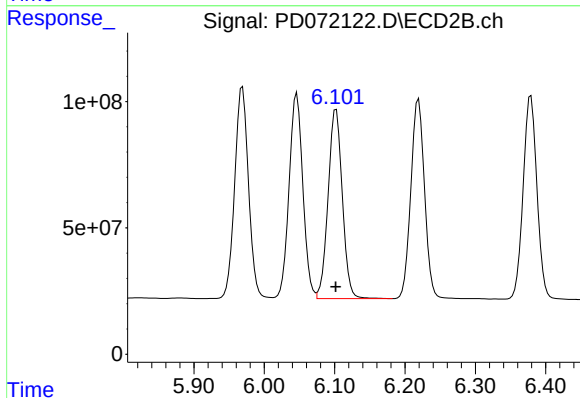
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 1138055523
Conc: 72.27 ng/ml



#9 Endosulfan I

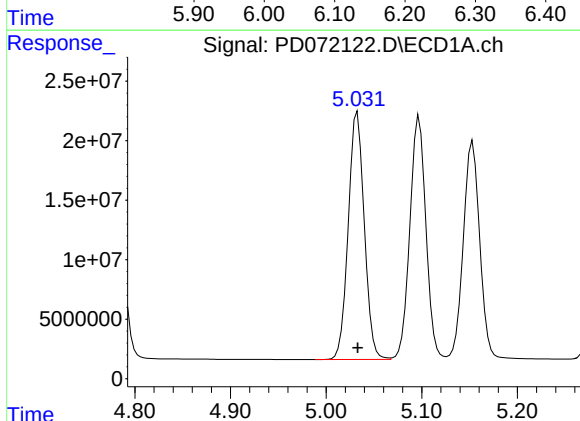
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 220207881
Conc: 74.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



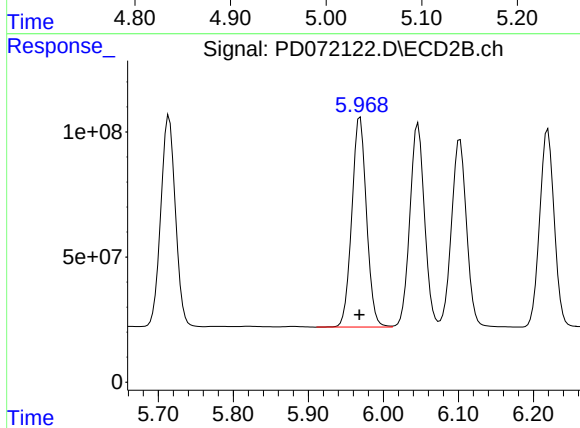
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 1051490483
Conc: 71.97 ng/ml



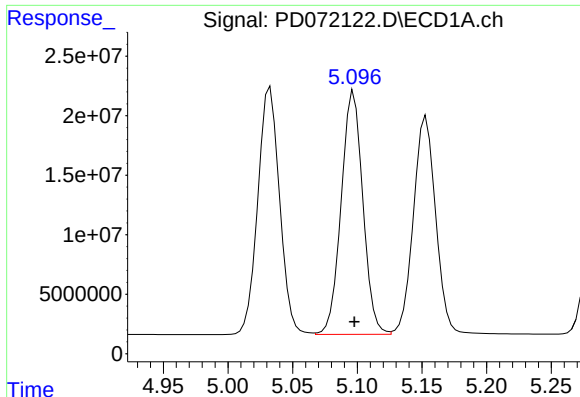
#10 gamma-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 243317927
Conc: 75.11 ng/ml



#10 gamma-Chlordane

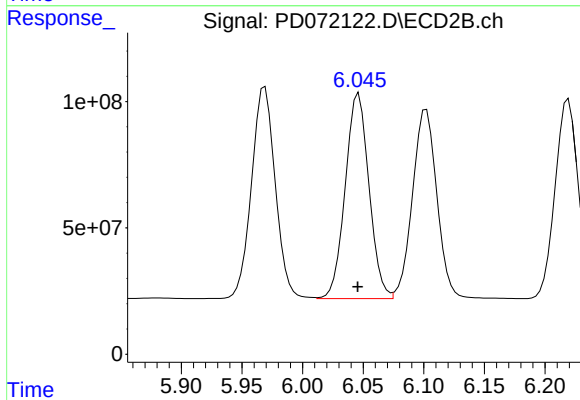
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 1144403959
Conc: 72.22 ng/ml



#11 alpha-Chlordane

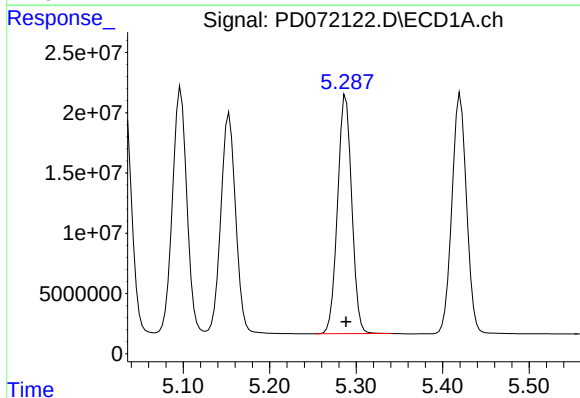
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 237863963
Conc: 74.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



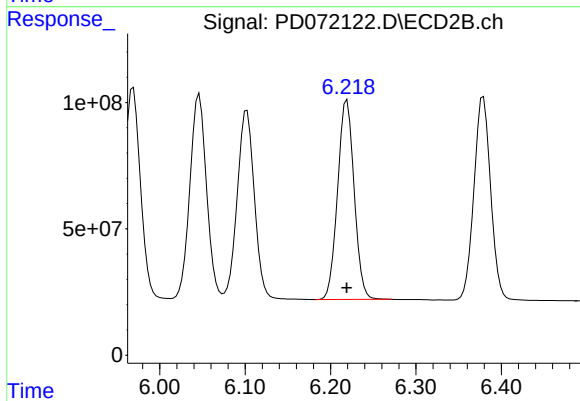
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 1106858748
Conc: 71.84 ng/ml



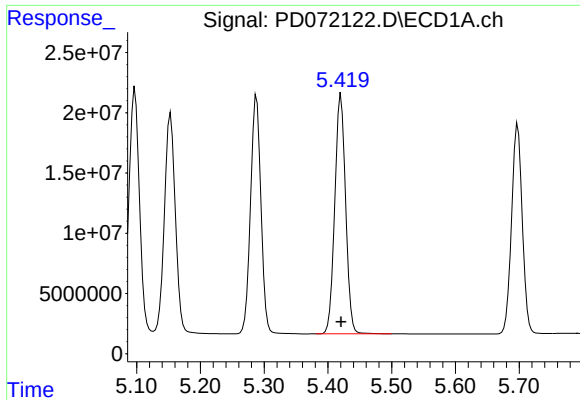
#12 4,4'-DDE

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 223999466
Conc: 75.28 ng/ml



#12 4,4'-DDE

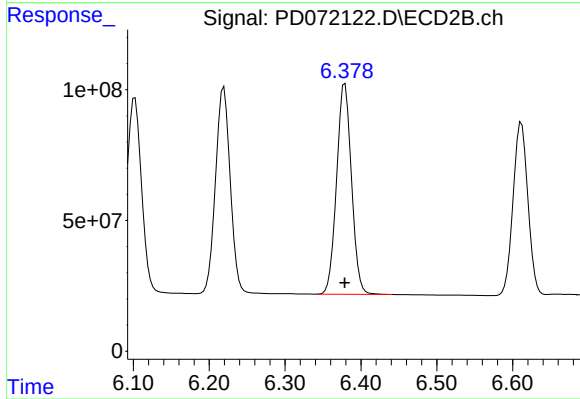
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 1063301832
Conc: 72.43 ng/ml



#13 Dieldrin

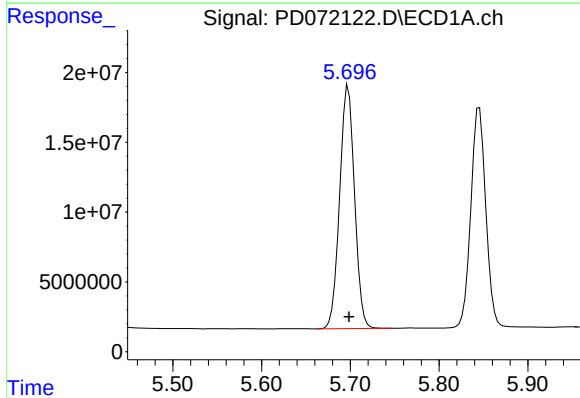
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 234912884
Conc: 74.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



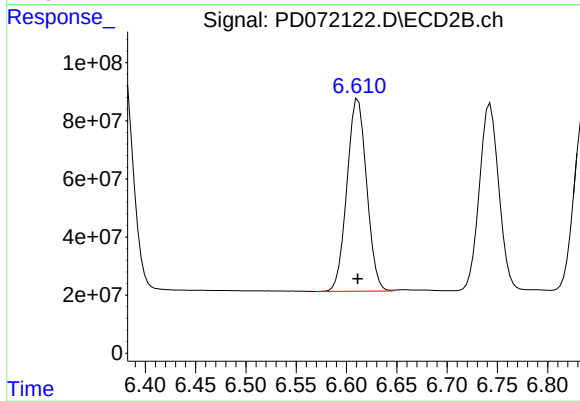
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 1098640531
Conc: 72.01 ng/ml



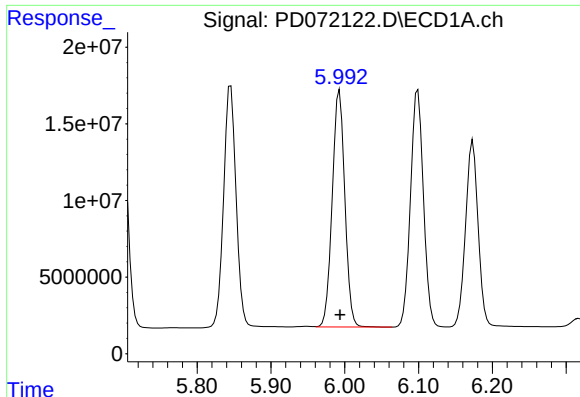
#14 Endrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 203014314
Conc: 74.40 ng/ml



#14 Endrin

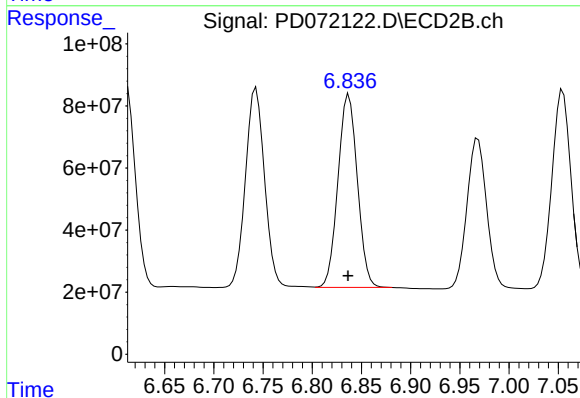
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 901299333
Conc: 72.20 ng/ml



#15 Endosulfan II

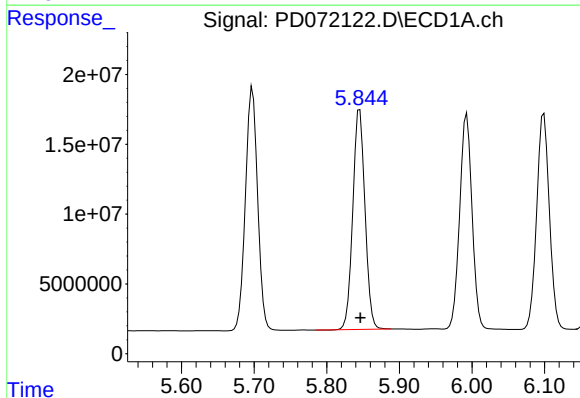
R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 183418350
Conc: 74.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



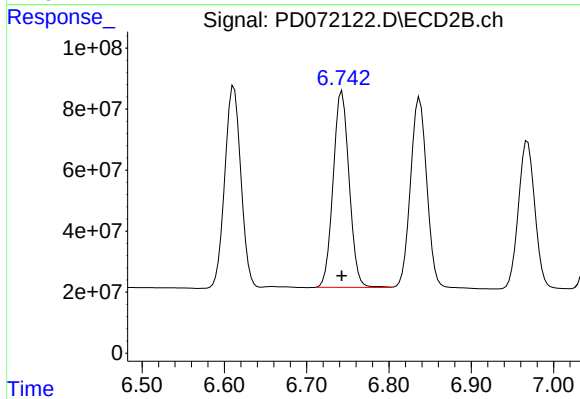
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 853633812
Conc: 71.72 ng/ml



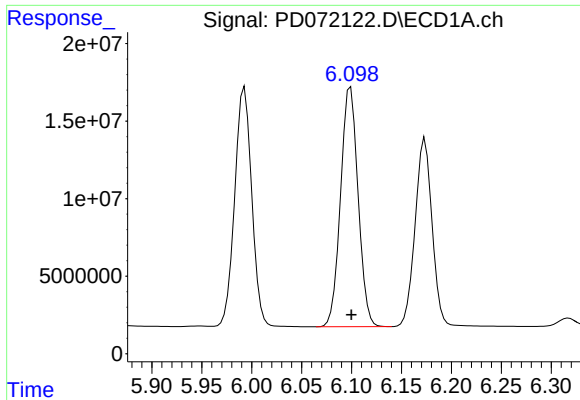
#16 4,4'-DDD

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 183982688
Conc: 74.06 ng/ml



#16 4,4'-DDD

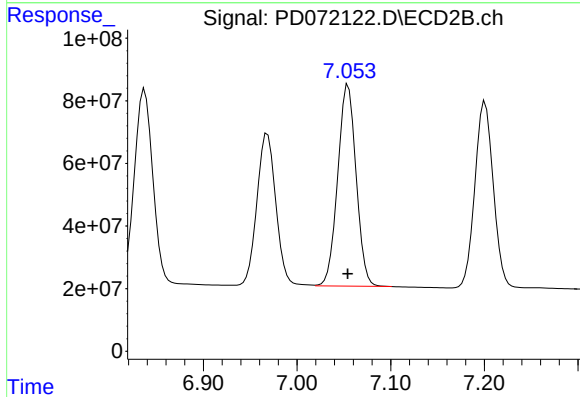
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 868839393
Conc: 72.60 ng/ml



#17 4,4'-DDT

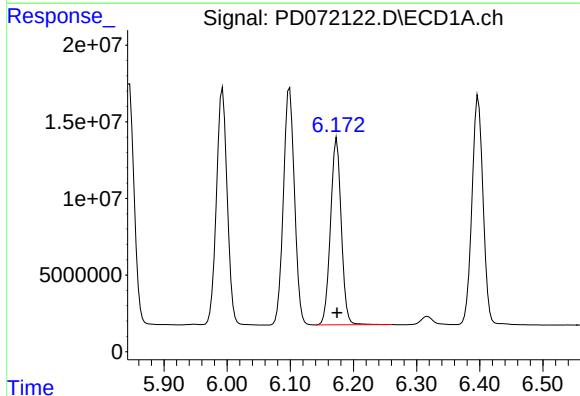
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 188875207
Conc: 75.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



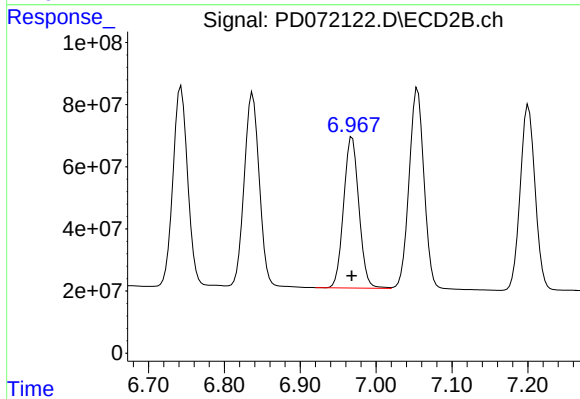
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 880453128
Conc: 72.76 ng/ml



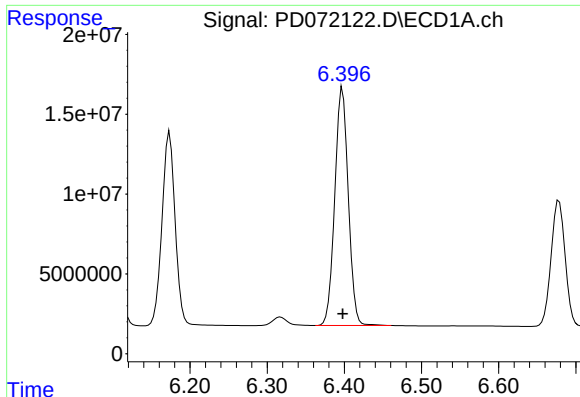
#18 Endrin aldehyde

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 144151139
Conc: 73.25 ng/ml



#18 Endrin aldehyde

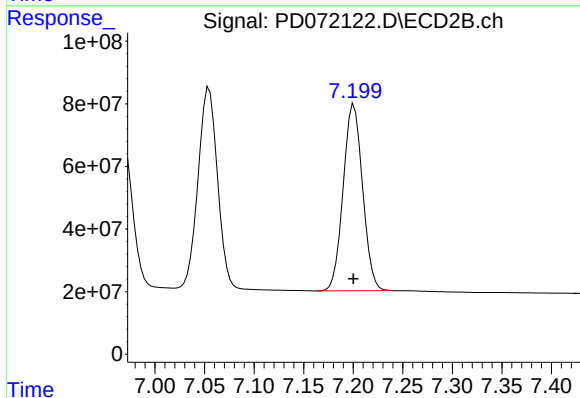
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 680477412
Conc: 71.96 ng/ml



#19 Endosulfan Sulfate

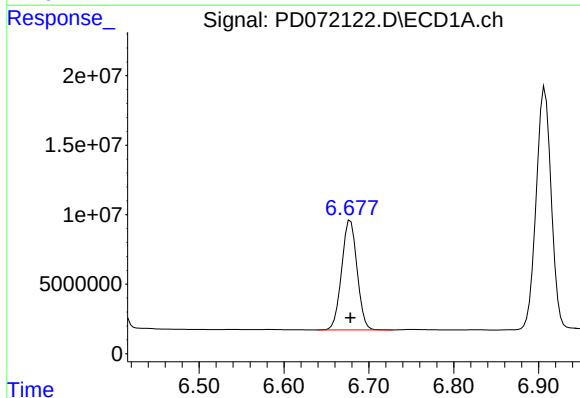
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 181751393
Conc: 73.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



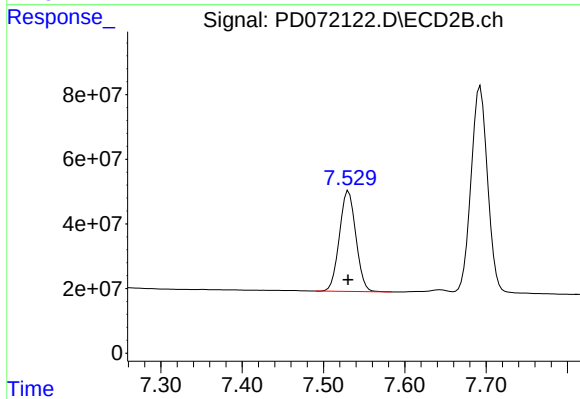
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 811548326
Conc: 72.07 ng/ml



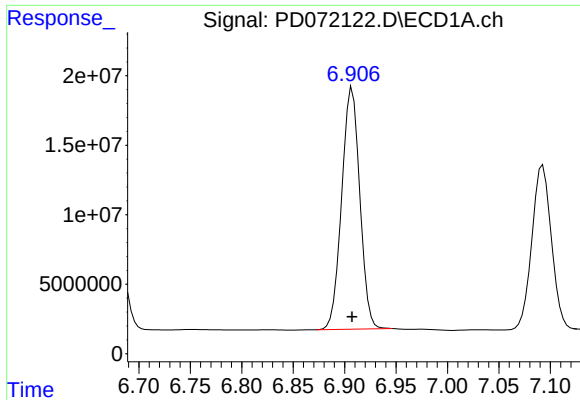
#20 Methoxychlor

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 99632885
Conc: 72.47 ng/ml



#20 Methoxychlor

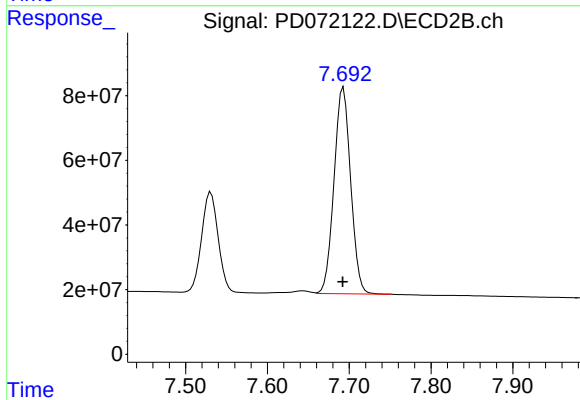
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 435756589
Conc: 71.71 ng/ml



#21 Endrin ketone

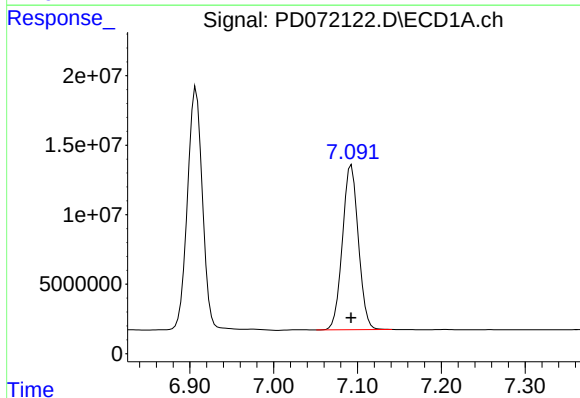
R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 213177001
Conc: 73.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



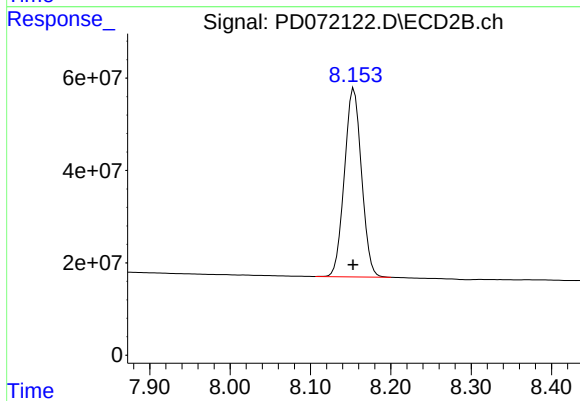
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 900913516
Conc: 72.10 ng/ml



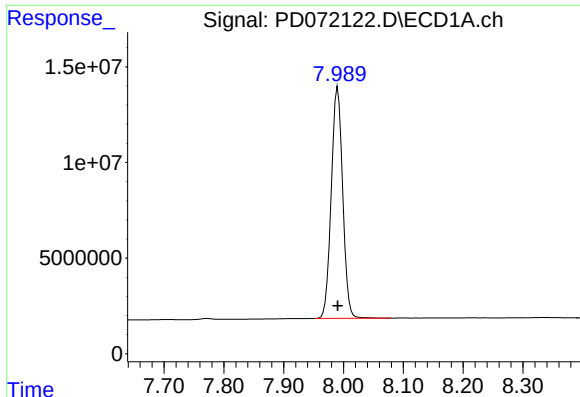
#22 Mirex

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 156682422
Conc: 72.50 ng/ml



#22 Mirex

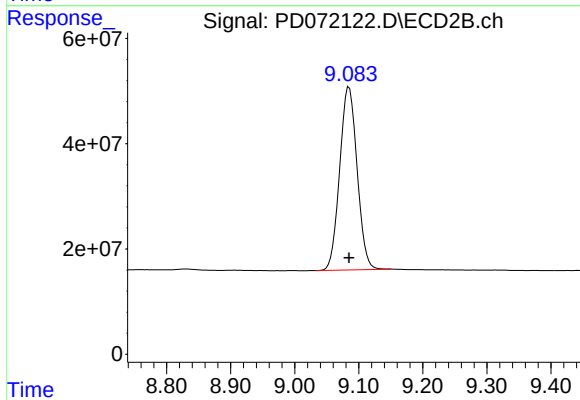
R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 602390482
Conc: 71.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 160564783
Conc: 72.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 656099618
Conc: 71.12 ng/ml