

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
 Data File : PD072165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 18:14
 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 04 04:13:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 04 04:12:19 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	176.3E6	2204.1E6	72.520	70.980
28)	SA Decachlor...	7.988	9.084	165.7E6	609.4E6	71.572	71.078
Target Compounds							
2)	A alpha-BHC	3.311	4.028	287.0E6	3086.0E6	73.857	71.475
3)	MA gamma-BHC...	3.644	4.364	257.8E6	2476.1E6	73.514	71.043
4)	MA Heptachlor	3.990	4.940	260.1E6	1694.4E6	73.441	70.065
5)	MB Aldrin	4.273	5.283	255.5E6	1428.3E6	73.668	69.464
6)	B beta-BHC	3.943	4.571	103.3E6	947.7E6	71.169	69.481
7)	B delta-BHC	4.176	4.818	256.0E6	1689.8E6	73.910	69.784
8)	B Heptachlo...	4.779	5.714	223.2E6	1052.2E6	72.884	69.827
9)	A Endosulfan I	5.152	6.101	208.6E6	1021.5E6	72.788	70.811
10)	B gamma-Chl...	5.032	5.969	227.3E6	1099.9E6	72.978	70.686
11)	B alpha-Chl...	5.096	6.046	223.5E6	1067.3E6	72.823	70.588
12)	B 4,4'-DDE	5.287	6.219	210.9E6	1015.2E6	73.631	71.063
13)	MA Dieldrin	5.419	6.378	223.6E6	1060.3E6	73.460	71.253
14)	MA Endrin	5.696	6.611	192.2E6	852.4E6	74.219	71.661
15)	B Endosulfa...	5.991	6.837	177.4E6	812.5E6	72.654	70.913
16)	A 4,4'-DDD	5.844	6.743	174.8E6	808.4E6	73.039	70.701
17)	MA 4,4'-DDT	6.098	7.054	179.2E6	826.8E6	74.644	72.061
18)	B Endrin al...	6.172	6.968	142.0E6	646.9E6	71.882	70.262
19)	B Endosulfa...	6.396	7.201	177.0E6	760.8E6	72.676	71.690
20)	A Methoxychlor	6.676	7.531	96899465	398.2E6	72.641	71.171
21)	B Endrin ke...	6.905	7.692	215.5E6	852.7E6	73.054	71.269
22)	Mirex	7.090	8.153	153.8E6	565.6E6	71.475	71.320

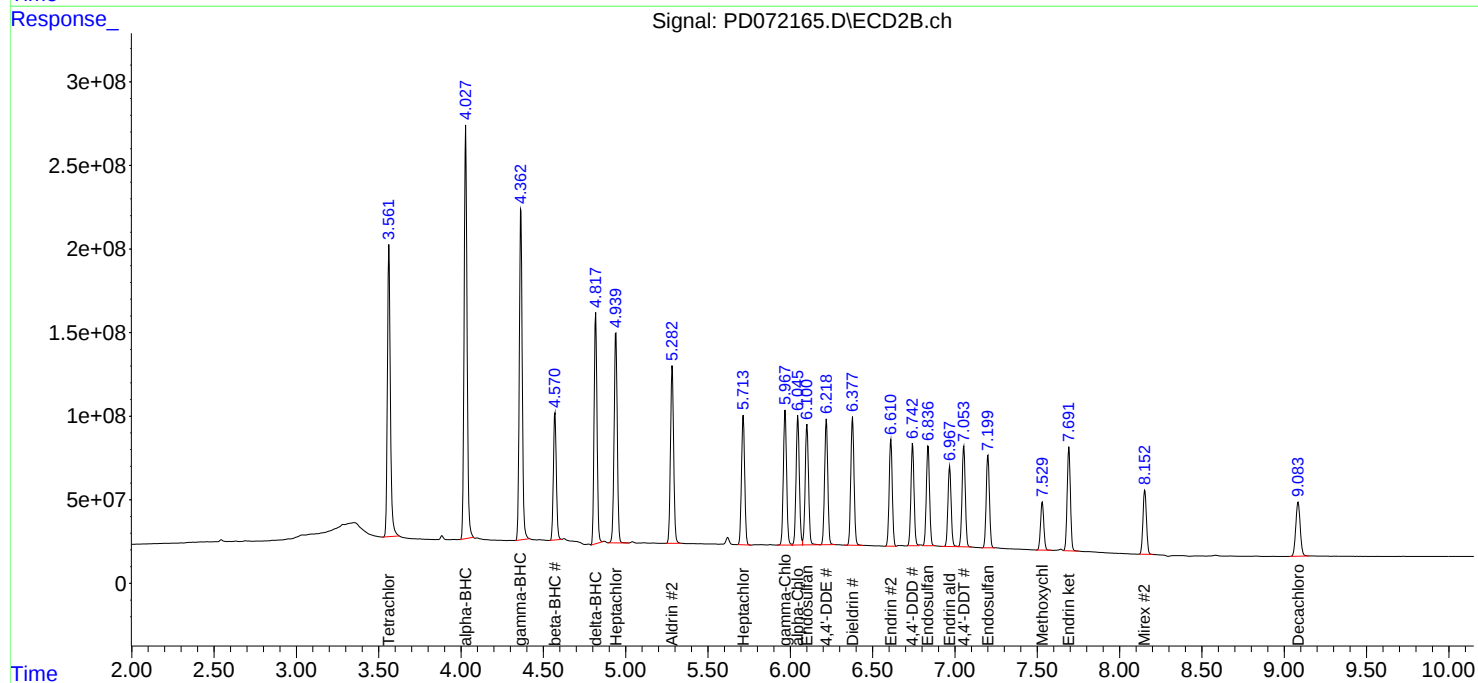
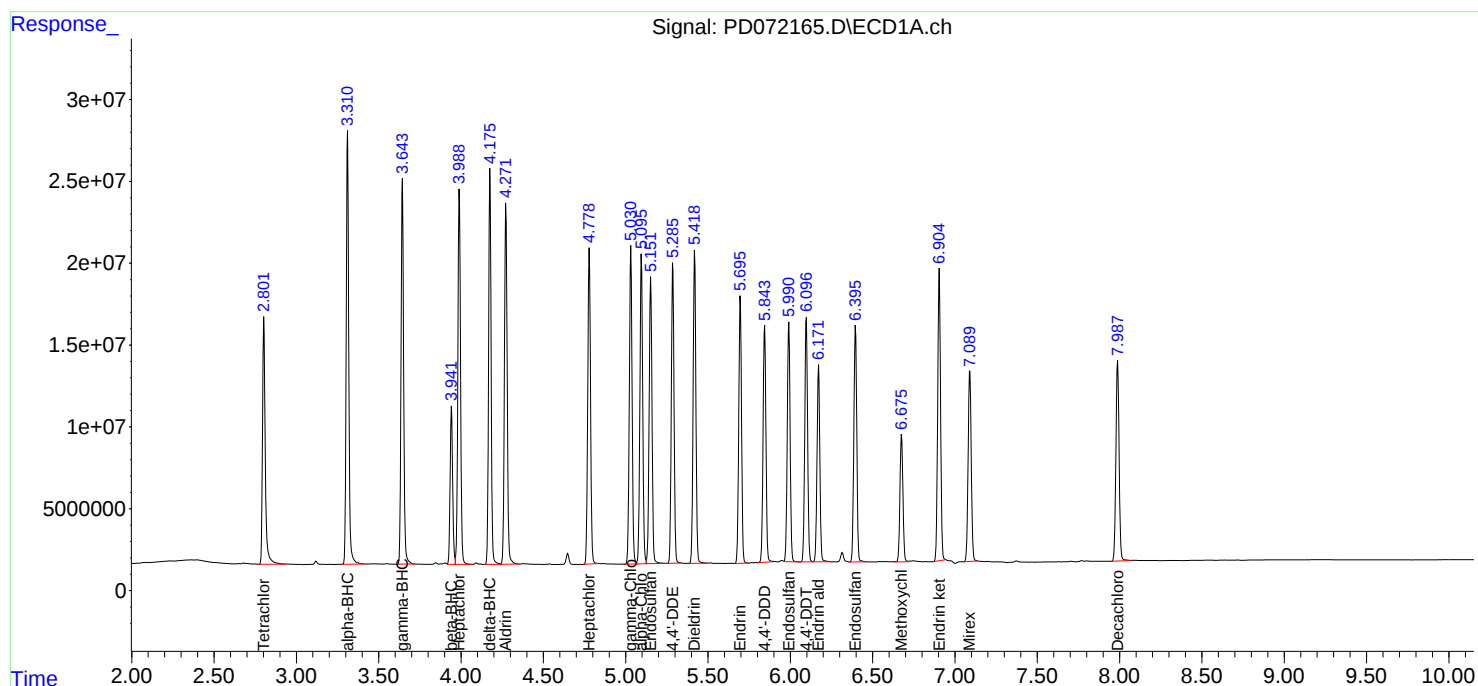
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

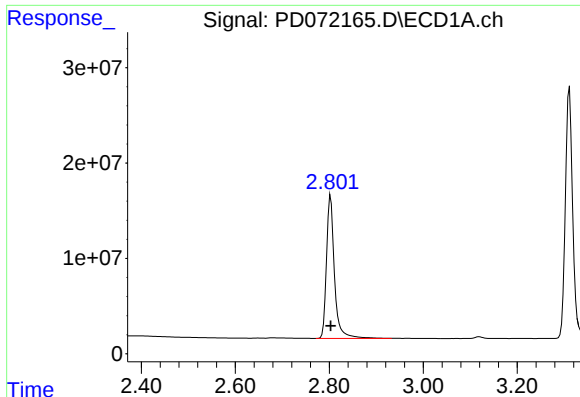
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
Data File : PD072165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 18:14
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 04:13:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
Quant Title : GC Extractables
QLast Update : Tue Oct 04 04:12:19 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

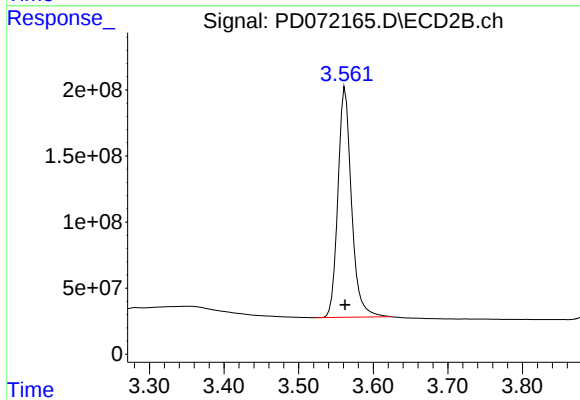




#1 Tetrachloro-m-xylene

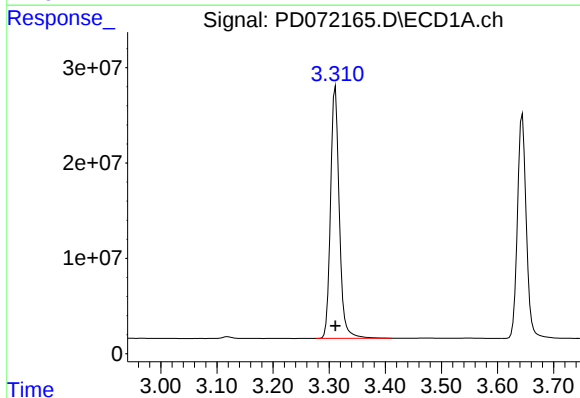
R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 176263616
Conc: 72.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



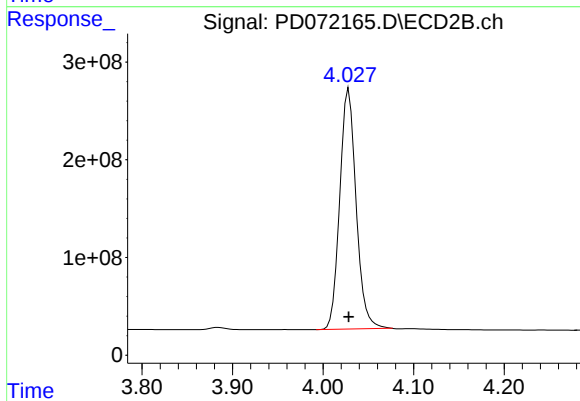
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 2204133834
Conc: 70.98 ng/ml



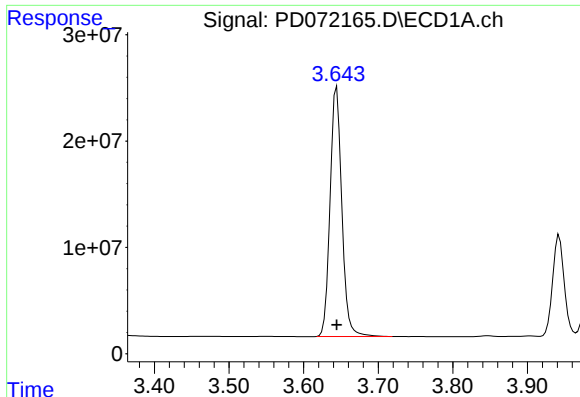
#2 alpha-BHC

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 287006506
Conc: 73.86 ng/ml



#2 alpha-BHC

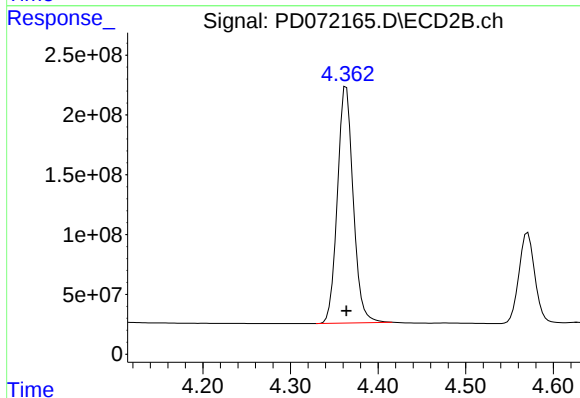
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 3086033131
Conc: 71.47 ng/ml



#3 gamma-BHC (Lindane)

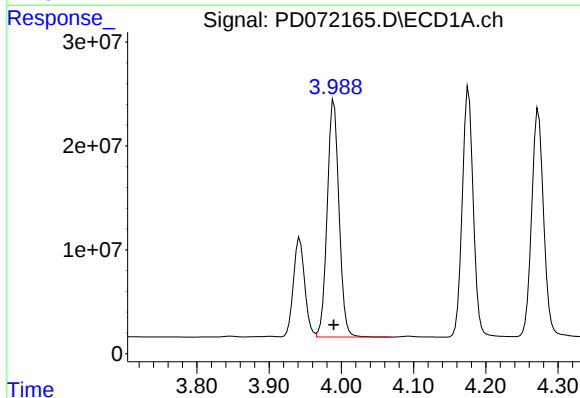
R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 257813298
Conc: 73.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



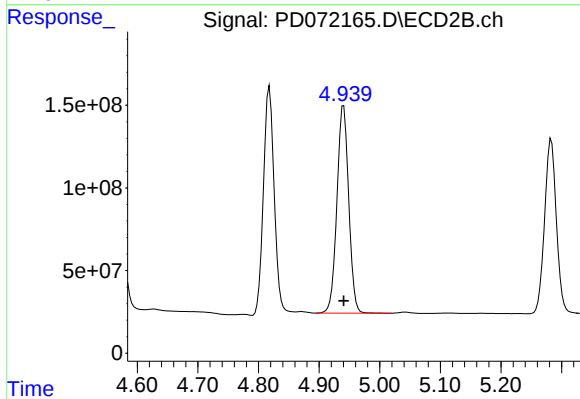
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 2476110842
Conc: 71.04 ng/ml



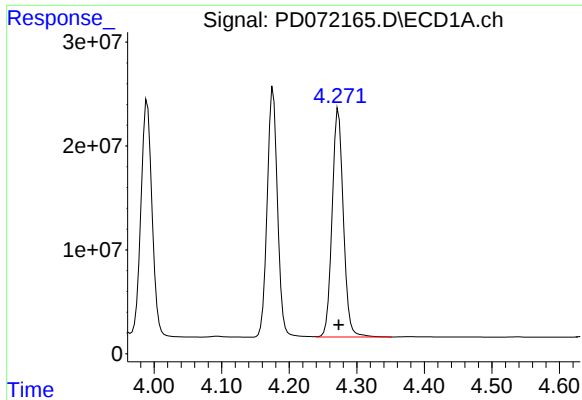
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 260072568
Conc: 73.44 ng/ml



#4 Heptachlor

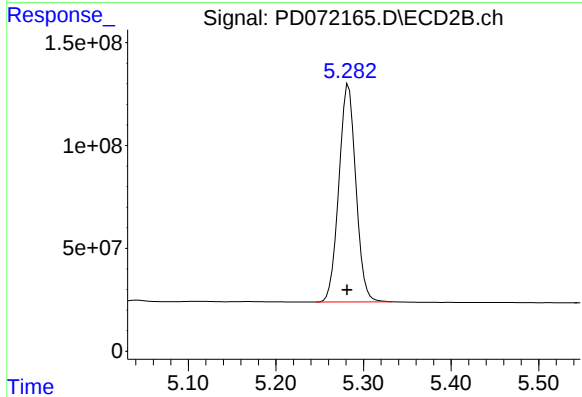
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 1694355076
Conc: 70.07 ng/ml



#5 Aldrin

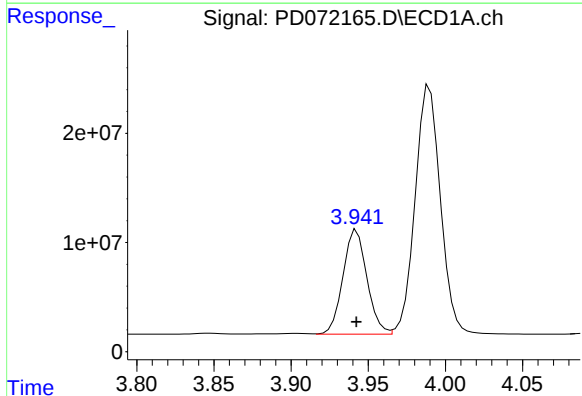
R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 255505600
Conc: 73.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



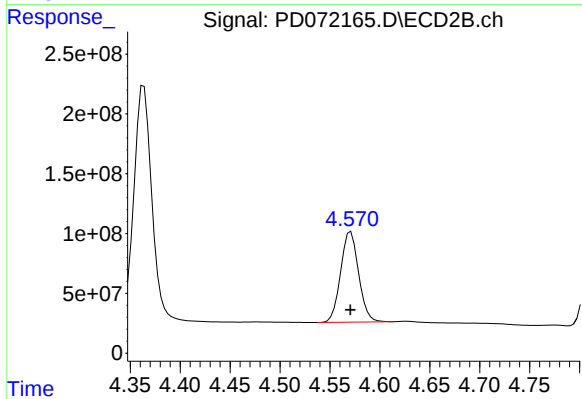
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.002 min
Response: 1428318281
Conc: 69.46 ng/ml



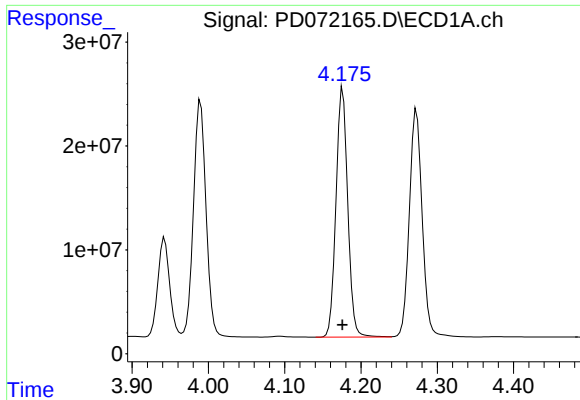
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 103258157
Conc: 71.17 ng/ml



#6 beta-BHC

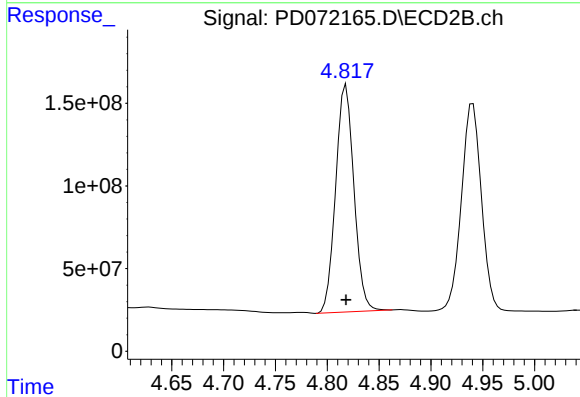
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 947734060
Conc: 69.48 ng/ml



#7 delta-BHC

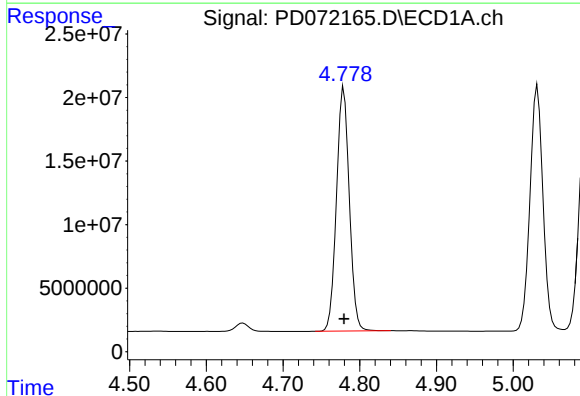
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 255956672
Conc: 73.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



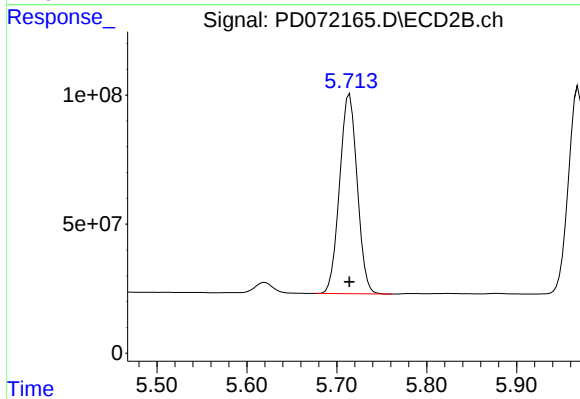
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1689825839
Conc: 69.78 ng/ml



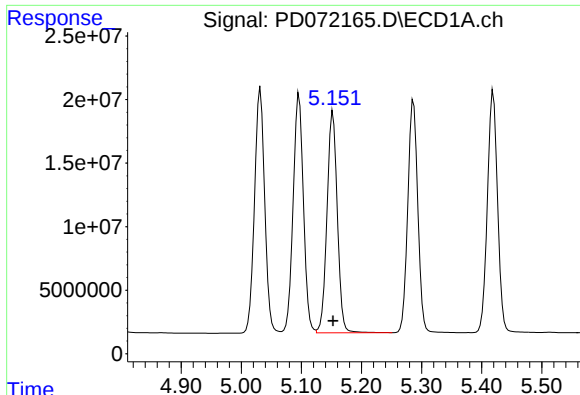
#8 Heptachlor epoxide

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 223183760
Conc: 72.88 ng/ml



#8 Heptachlor epoxide

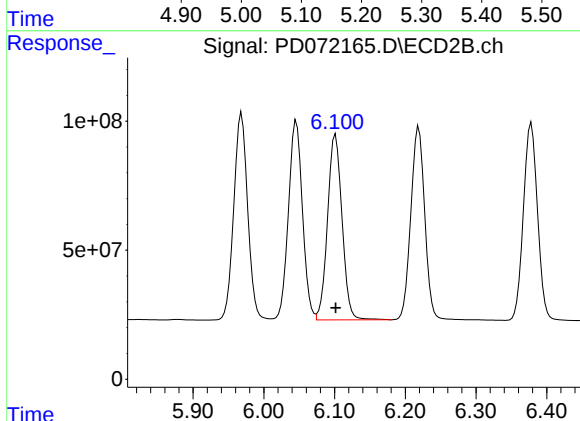
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 1052199437
Conc: 69.83 ng/ml



#9 Endosulfan I

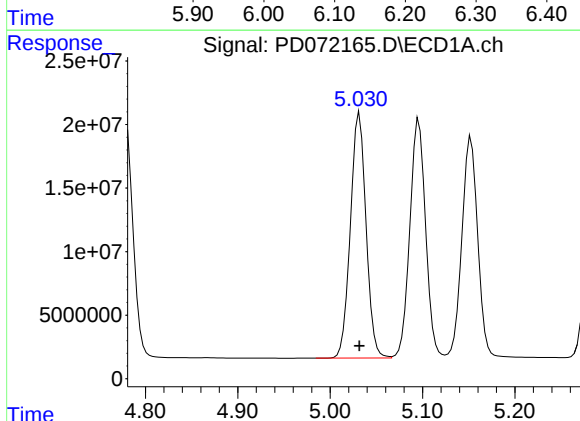
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 208555925
Conc: 72.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



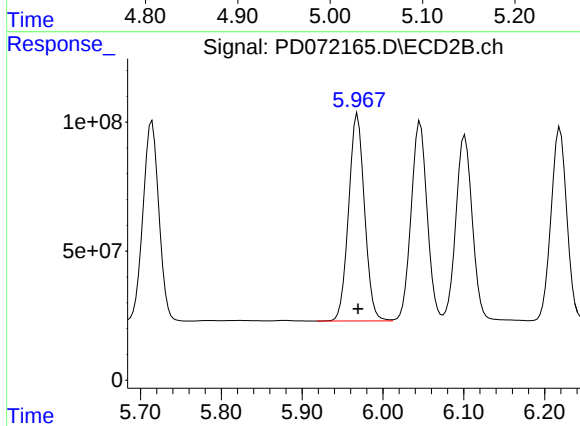
#9 Endosulfan I

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 1021510020
Conc: 70.81 ng/ml



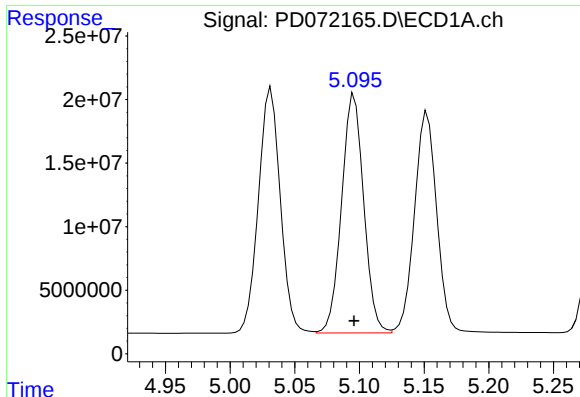
#10 gamma-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 227253222
Conc: 72.98 ng/ml



#10 gamma-Chlordane

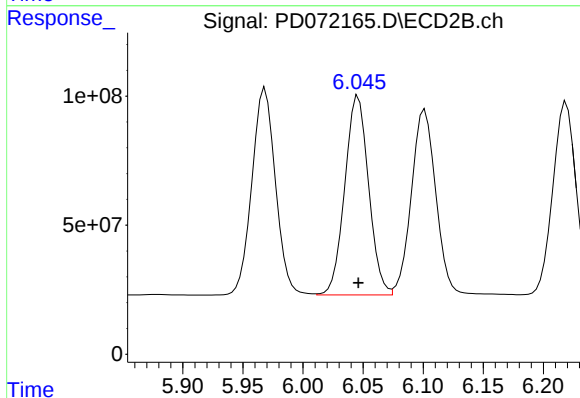
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 1099943442
Conc: 70.69 ng/ml



#11 alpha-Chlordane

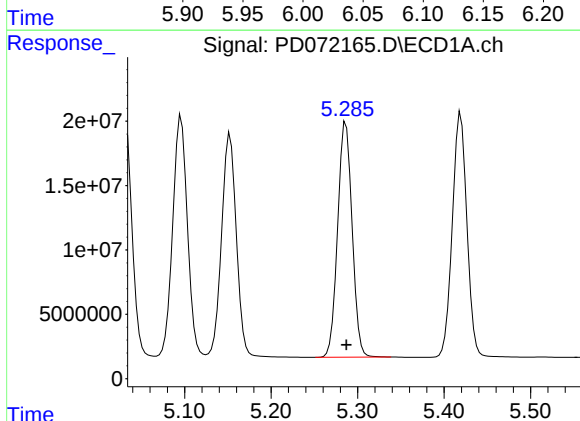
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 223494783
Conc: 72.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



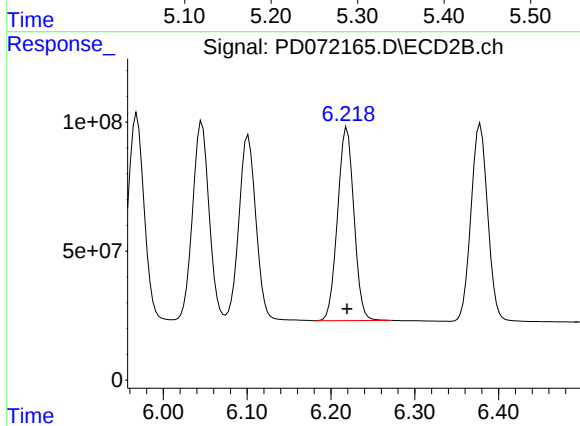
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 1067319728
Conc: 70.59 ng/ml



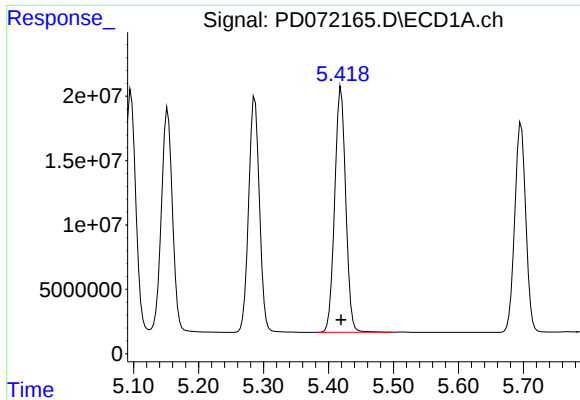
#12 4,4'-DDE

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 210883294
Conc: 73.63 ng/ml



#12 4,4'-DDE

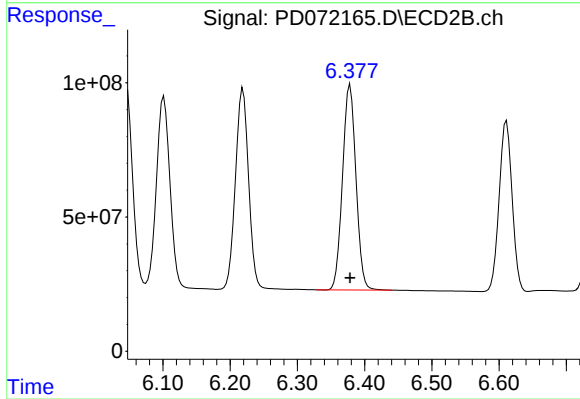
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 1015212675
Conc: 71.06 ng/ml



#13 Dieldrin

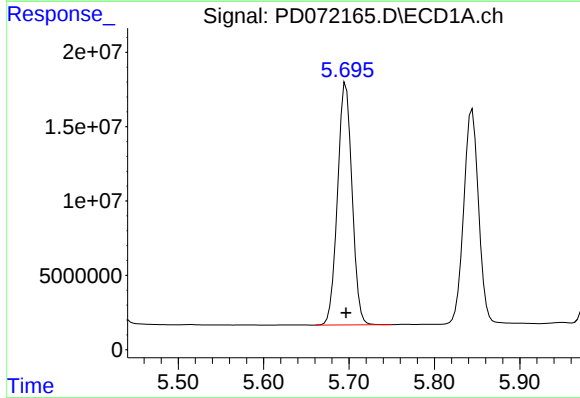
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 223578627
Conc: 73.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



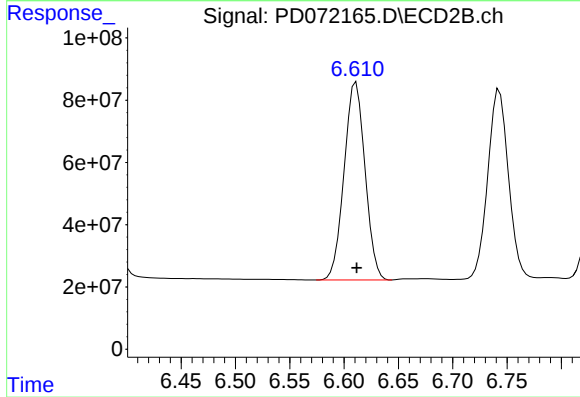
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 1060332658
Conc: 71.25 ng/ml



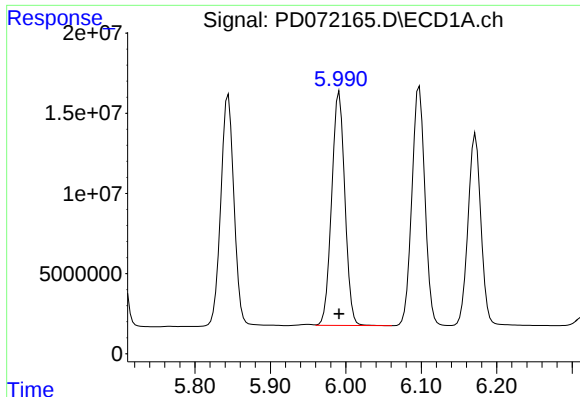
#14 Endrin

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 192169010
Conc: 74.22 ng/ml



#14 Endrin

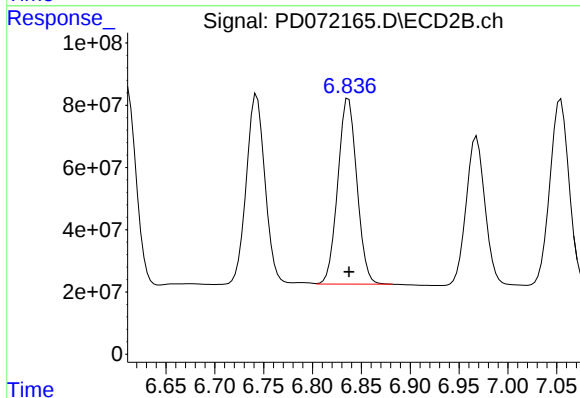
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 852403499
Conc: 71.66 ng/ml



#15 Endosulfan II

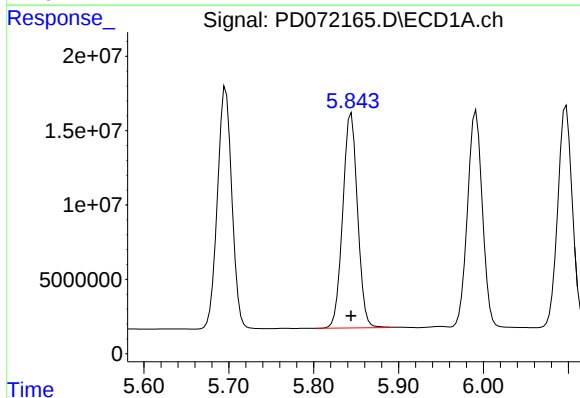
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 177352307
Conc: 72.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



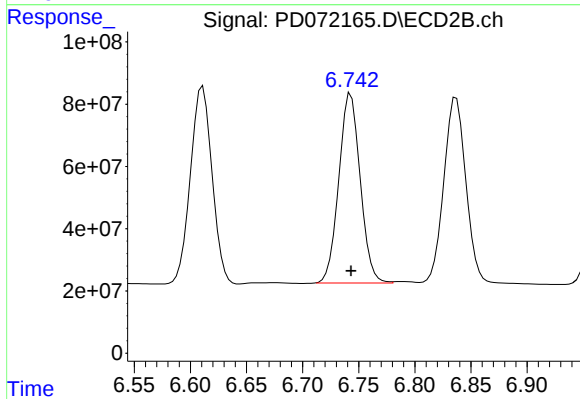
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 812499755
Conc: 70.91 ng/ml



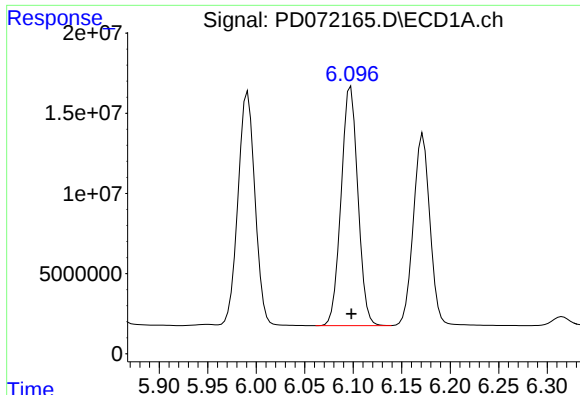
#16 4,4'-DDD

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 174781977
Conc: 73.04 ng/ml



#16 4,4'-DDD

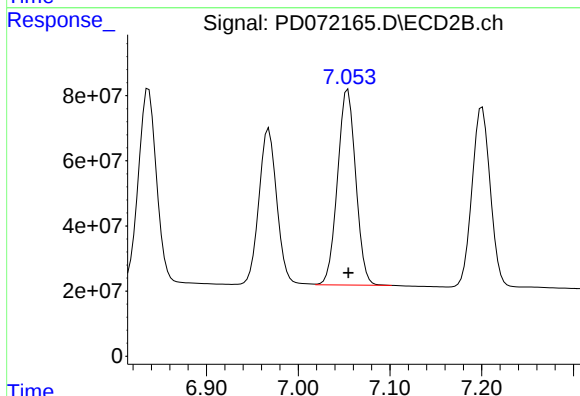
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 808365776
Conc: 70.70 ng/ml



#17 4,4'-DDT

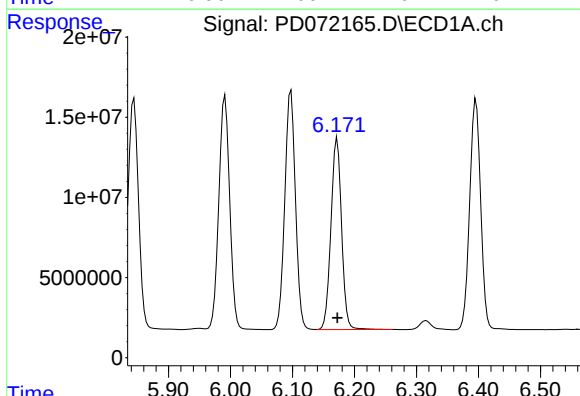
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 179189901
Conc: 74.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



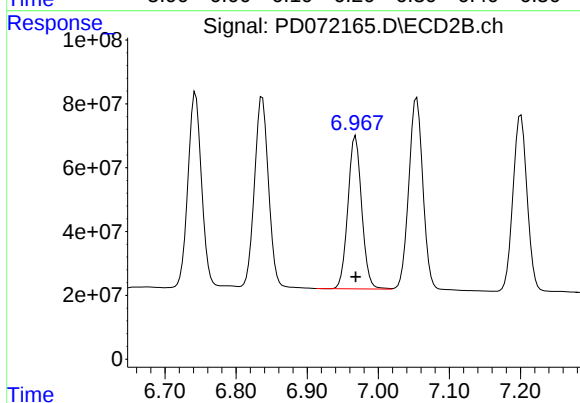
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 826776691
Conc: 72.06 ng/ml



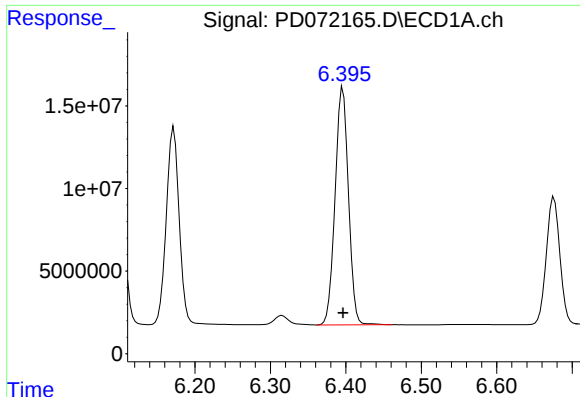
#18 Endrin aldehyde

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 142036827
Conc: 71.88 ng/ml



#18 Endrin aldehyde

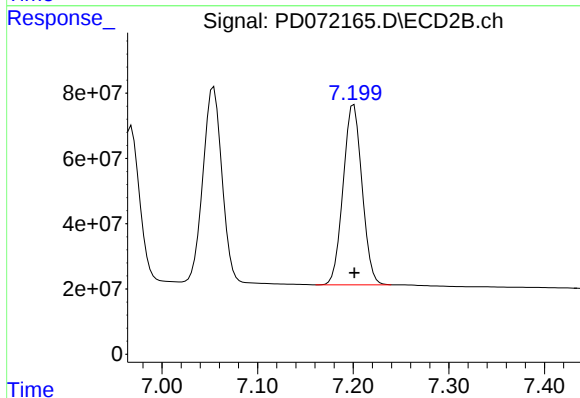
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 646898425
Conc: 70.26 ng/ml



#19 Endosulfan Sulfate

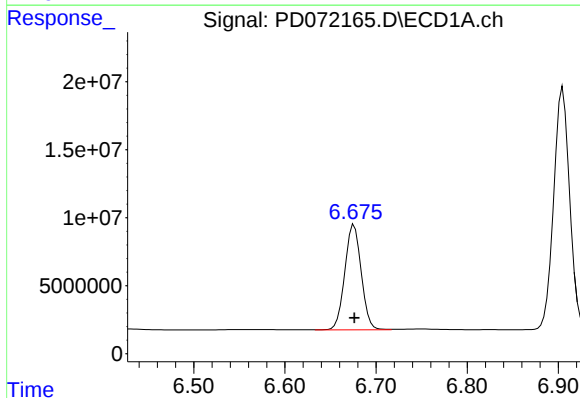
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 176981940
Conc: 72.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



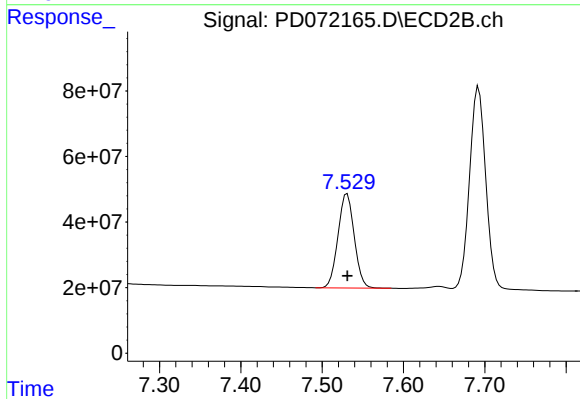
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 760837553
Conc: 71.69 ng/ml



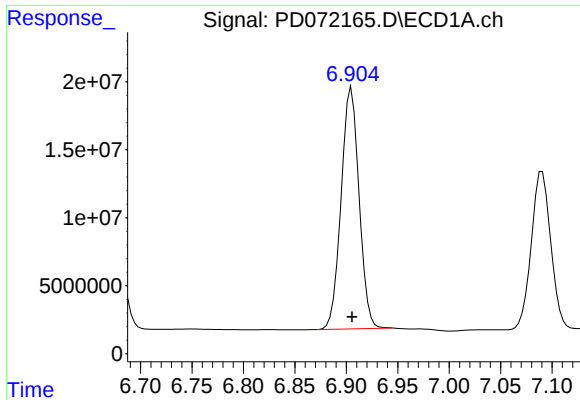
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 96899465
Conc: 72.64 ng/ml



#20 Methoxychlor

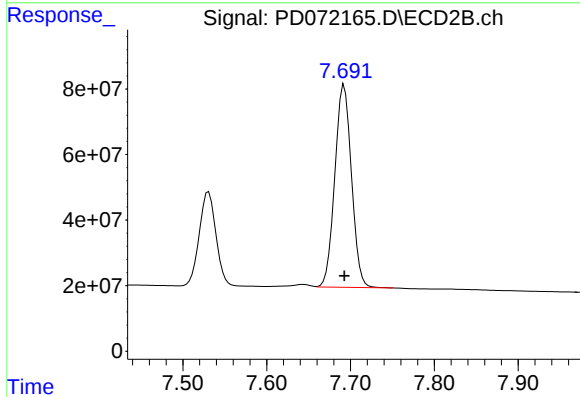
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 398240783
Conc: 71.17 ng/ml



#21 Endrin ketone

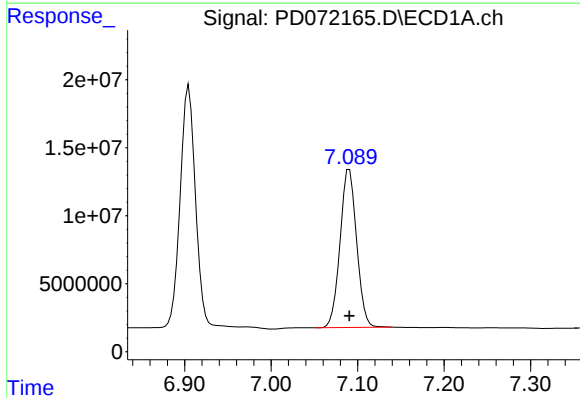
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 215483418
Conc: 73.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



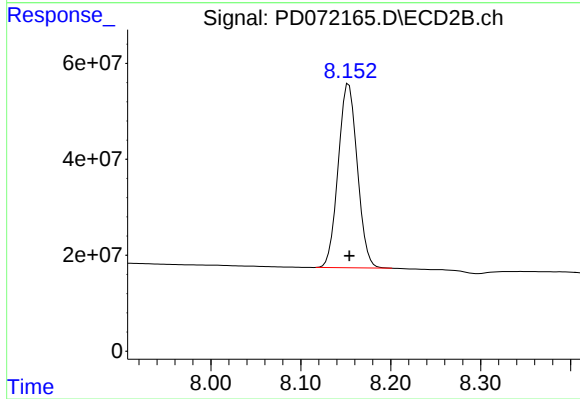
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 852654157
Conc: 71.27 ng/ml



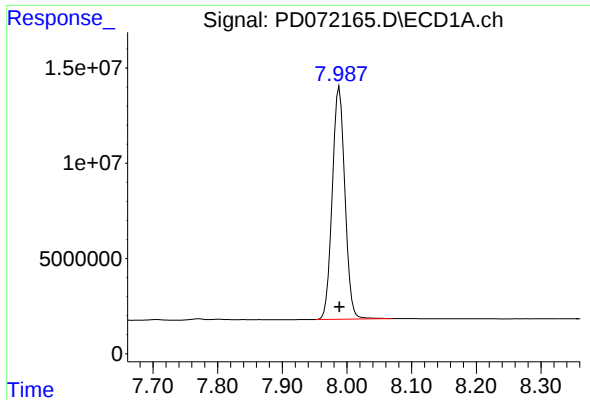
#22 Mirex

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 153793901
Conc: 71.47 ng/ml



#22 Mirex

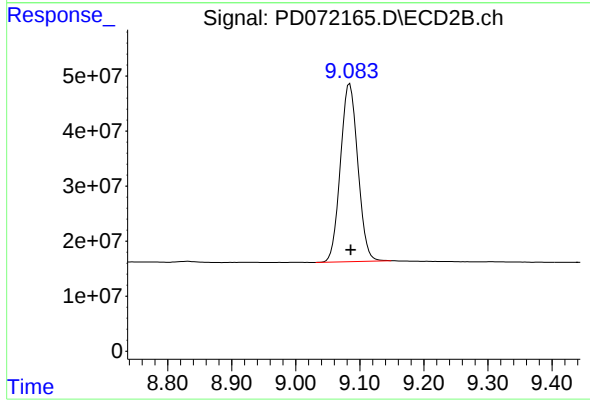
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 565632008
Conc: 71.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 165690303
Conc: 71.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 609432443
Conc: 71.08 ng/ml