

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061523\
 Data File : PD075795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 15:55
 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: Jun 16 00:49:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 00:47:15 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...	3.546	2.768	155.5E6	78541751	73.441	73.366
28)	SA Decachlor...	9.088	7.913	174.6E6	67775322	71.444	72.498
Target Compounds							
2)	A alpha-BHC	4.002	3.270	282.3E6	120.7E6	74.993	75.114
3)	MA gamma-BHC...	4.336	3.600	256.2E6	110.3E6	74.980	74.519
4)	MA Heptachlor	4.927	3.940	267.7E6	111.6E6	74.121	74.376
5)	MB Aldrin	5.270	4.220	261.6E6	109.8E6	74.208	74.398
6)	B beta-BHC	4.532	3.897	100.9E6	44478023	72.247	72.559
7)	B delta-BHC	4.780	4.127	250.6E6	108.1E6	75.212	75.040
8)	B Heptachlo...	5.697	4.723	232.3E6	99306816	73.564	73.749
9)	A Endosulfan I	6.084	5.093	218.4E6	93145712	73.578	74.025
10)	B gamma-Chl...	5.955	4.974	238.3E6	100.1E6	74.068	74.395
11)	B alpha-Chl...	6.033	5.037	235.2E6	99430195	73.635	73.986
12)	B 4,4'-DDE	6.206	5.227	216.3E6	83328991	74.689	75.016
13)	MA Dieldrin	6.360	5.358	233.4E6	99448310	74.351	74.655
14)	MA Endrin	6.590	5.634	199.6E6	88955766	74.025	74.407
15)	B Endosulfa...	6.809	5.928	185.5E6	78660989	73.201	74.134
16)	A 4,4'-DDD	6.724	5.782	170.7E6	66079398	73.899	74.363
17)	MA 4,4'-DDT	7.038	6.033	178.1E6	65688141	75.628	76.416
18)	B Endrin al...	6.940	6.107	144.1E6	61929266	73.165	73.388
19)	B Endosulfa...	7.175	6.331	182.3E6	77749713	73.423	73.830
20)	A Methoxychlor	7.514	6.608	93321667	34667498	72.443	73.832
21)	B Endrin ke...	7.661	6.837	202.4E6	89184190	73.522	73.970
22)	Mirex	8.137	7.020	149.6E6	73388574	71.771	72.382

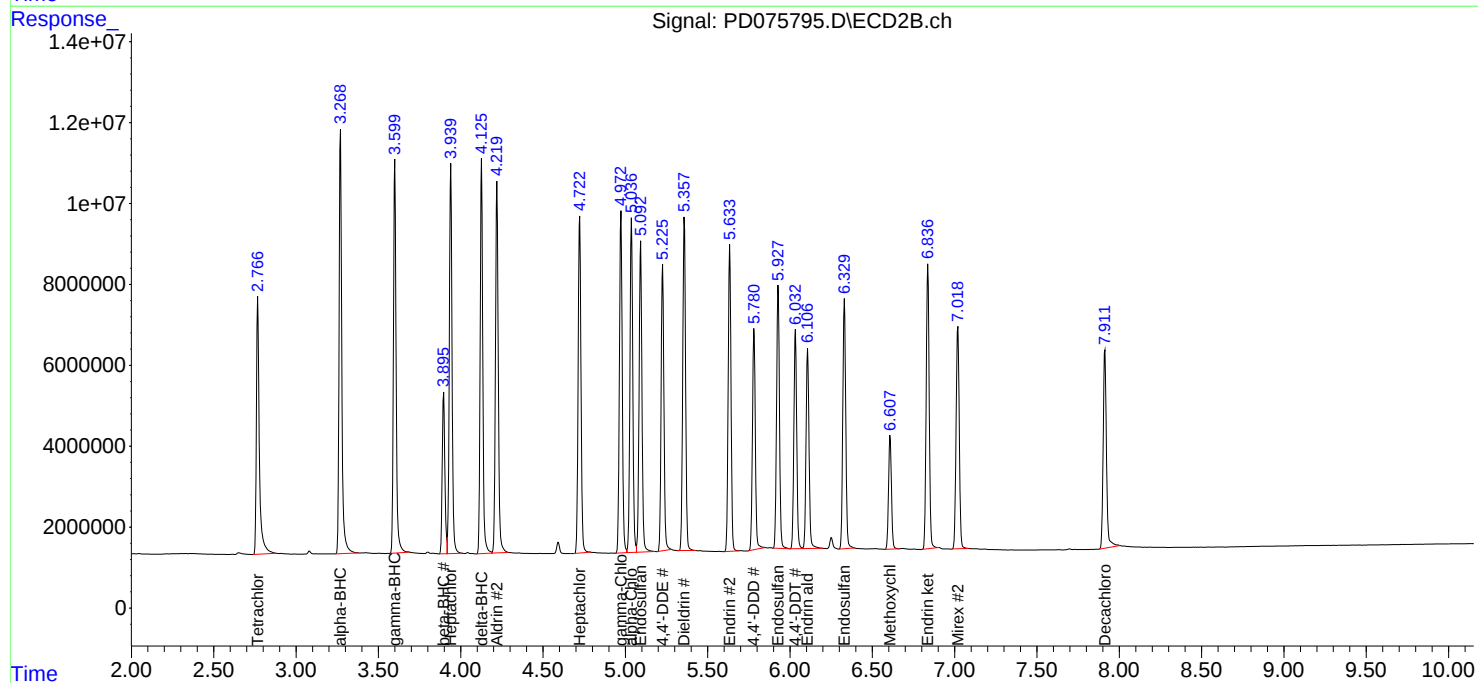
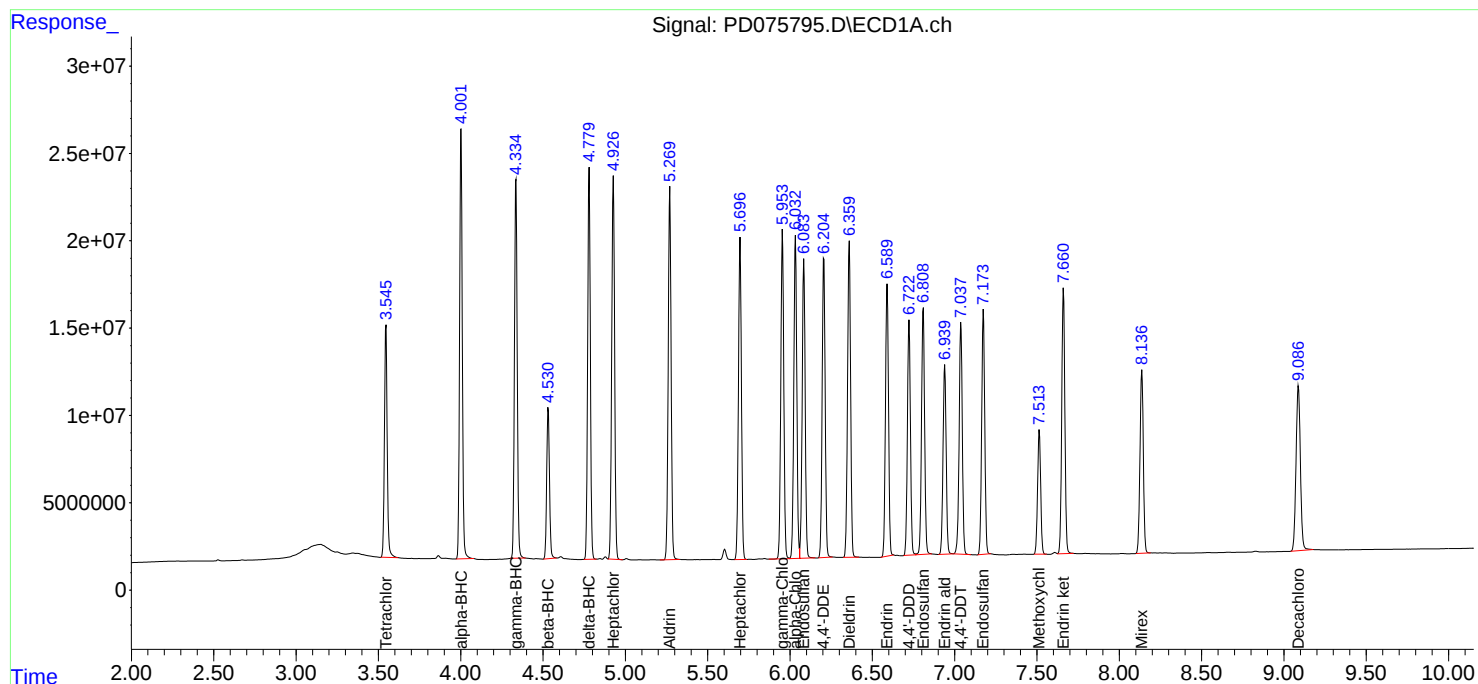
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

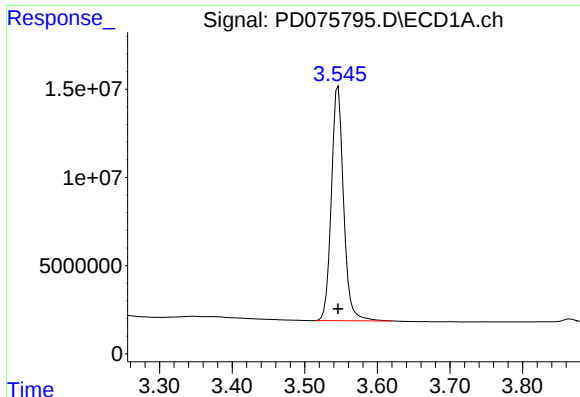
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061523\
Data File : PD075795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2023 15:55
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 00:49:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 00:47:15 2023
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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

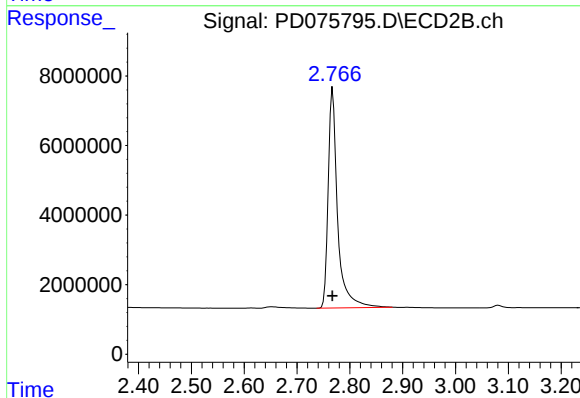




#1 Tetrachloro-m-xylene

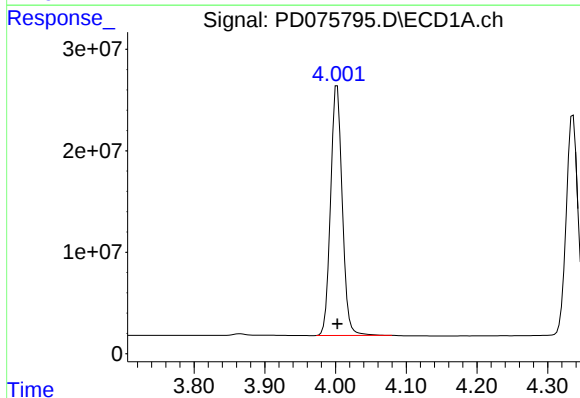
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 155528028
Conc: 73.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



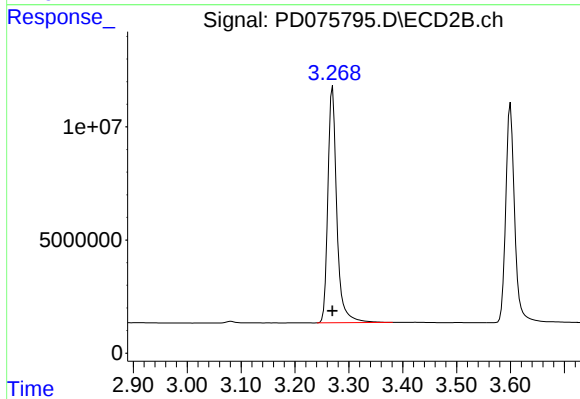
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 78541751
Conc: 73.37 ng/ml



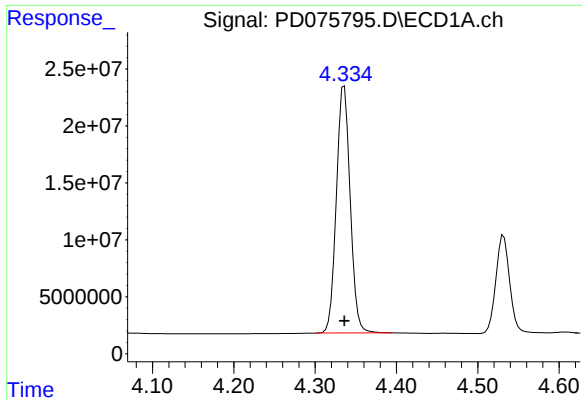
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 282277436
Conc: 74.99 ng/ml



#2 alpha-BHC

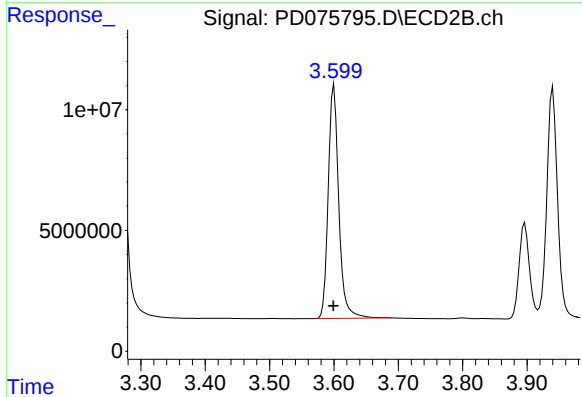
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 120674138
Conc: 75.11 ng/ml



#3 gamma-BHC (Lindane)

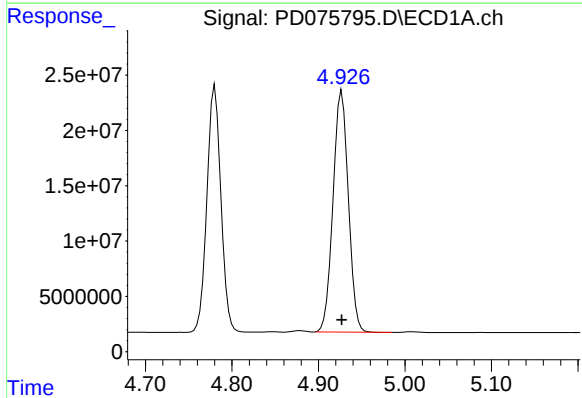
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 256195020
Conc: 74.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



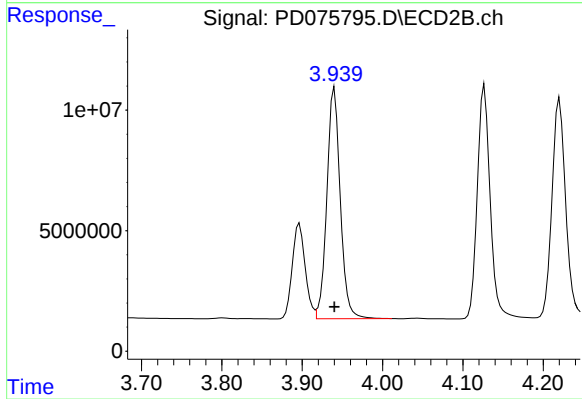
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 110313072
Conc: 74.52 ng/ml



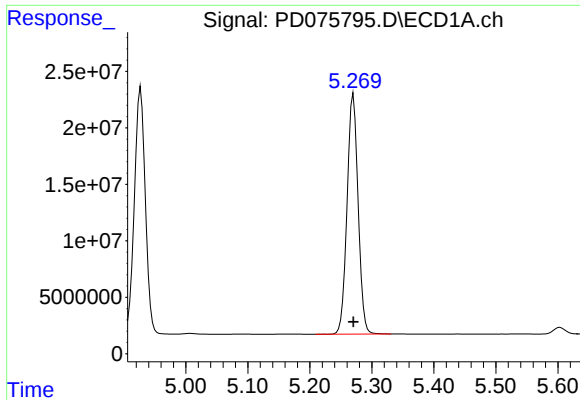
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 267739848
Conc: 74.12 ng/ml



#4 Heptachlor

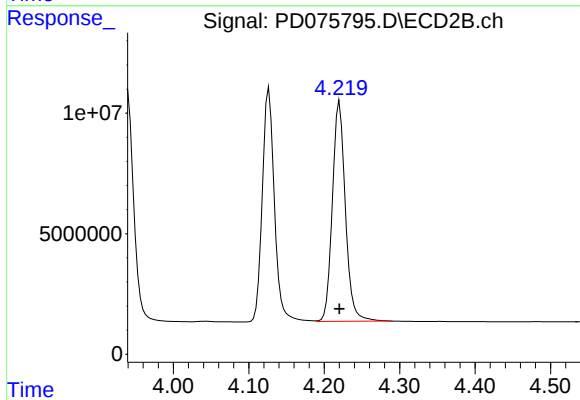
R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 111555615
Conc: 74.38 ng/ml



#5 Aldrin

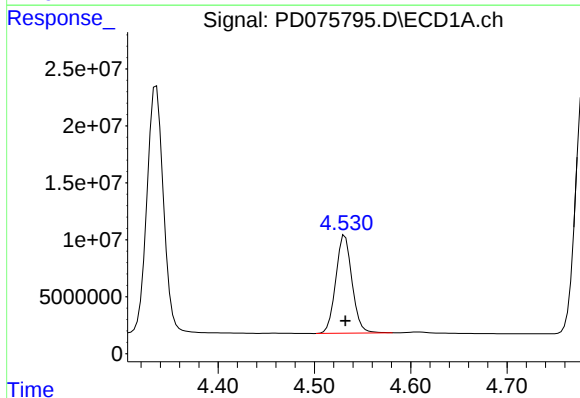
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 261638973
Conc: 74.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



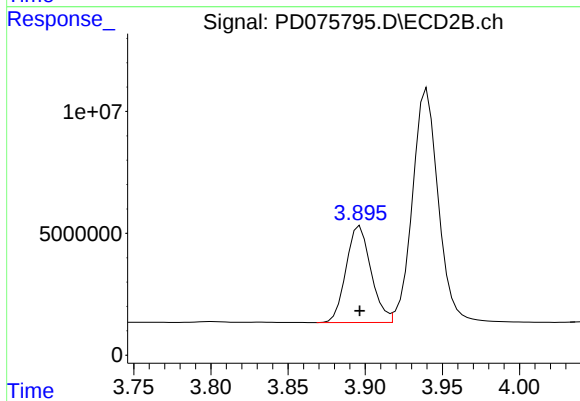
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 109783313
Conc: 74.40 ng/ml



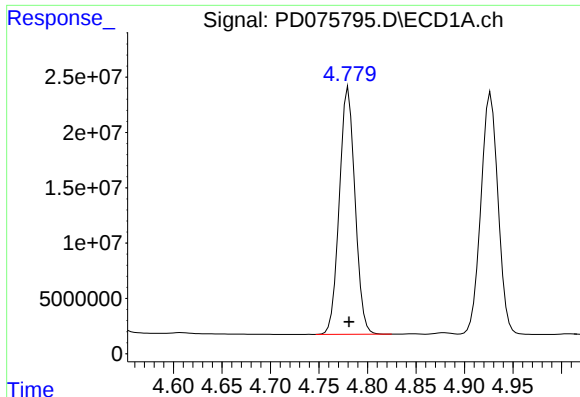
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 100948256
Conc: 72.25 ng/ml



#6 beta-BHC

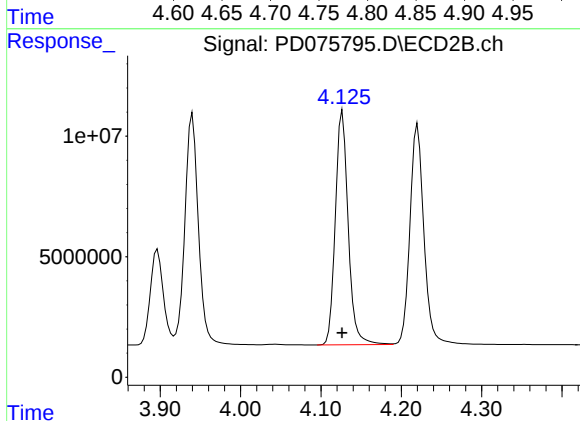
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 44478023
Conc: 72.56 ng/ml



#7 delta-BHC

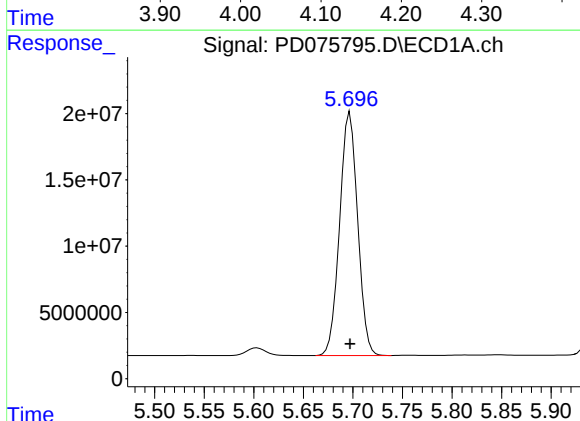
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 250550046
Conc: 75.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



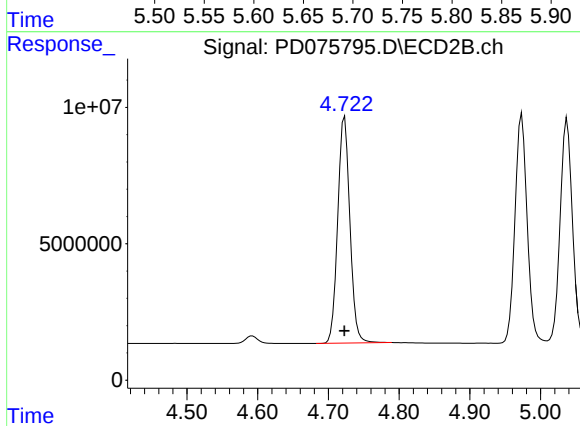
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 108116539
Conc: 75.04 ng/ml



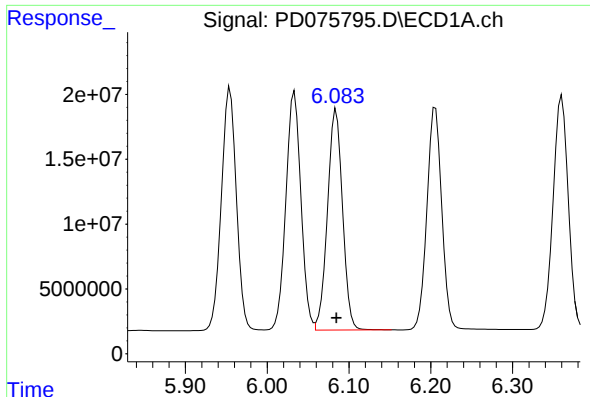
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 232338078
Conc: 73.56 ng/ml



#8 Heptachlor epoxide

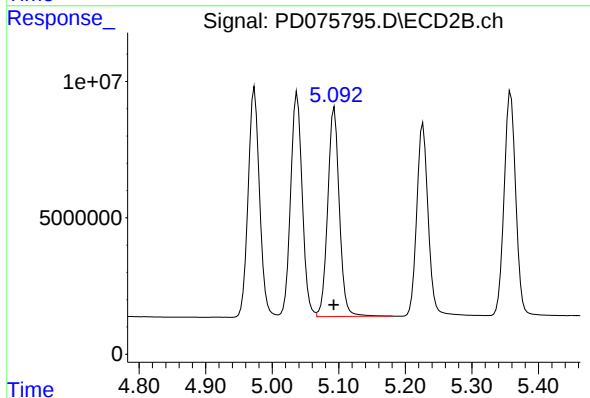
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 99306816
Conc: 73.75 ng/ml



#9 Endosulfan I

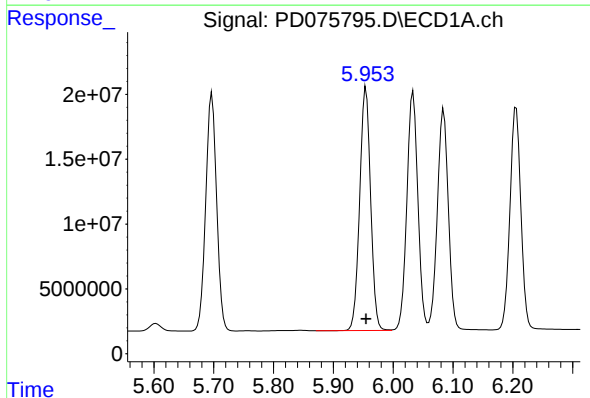
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 218374181
Conc: 73.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



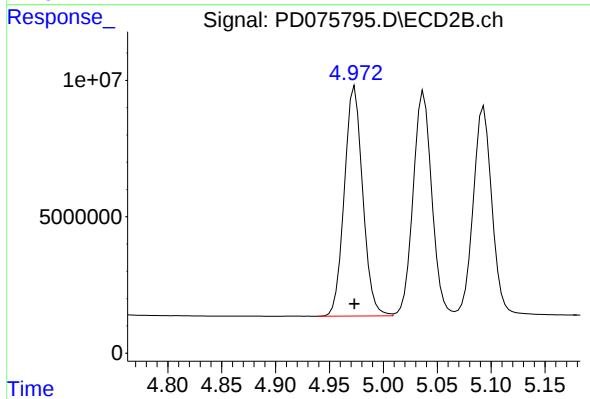
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 93145712
Conc: 74.02 ng/ml



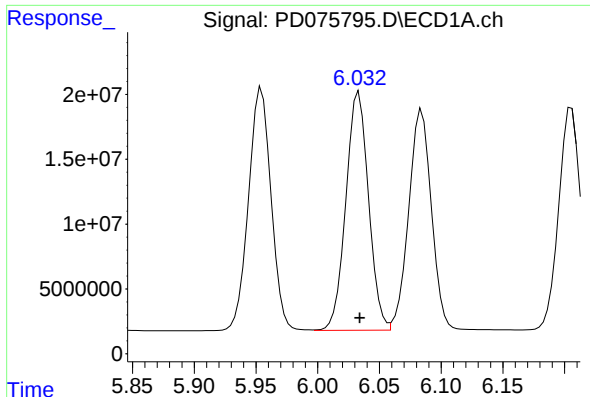
#10 gamma-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 238335241
Conc: 74.07 ng/ml



#10 gamma-Chlordane

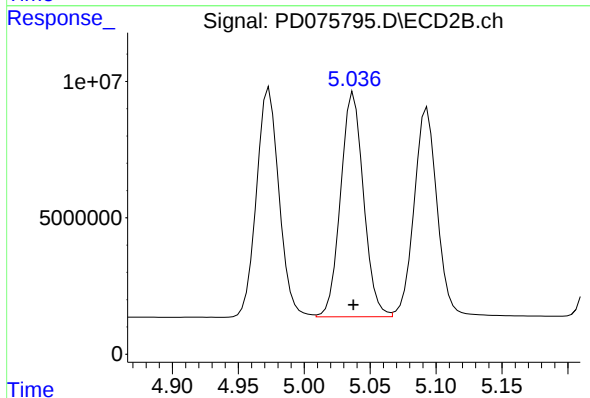
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 100100596
Conc: 74.40 ng/ml



#11 alpha-Chlordane

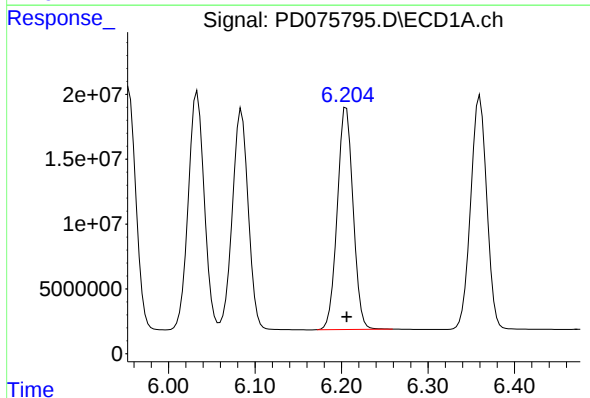
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 235165362
Conc: 73.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



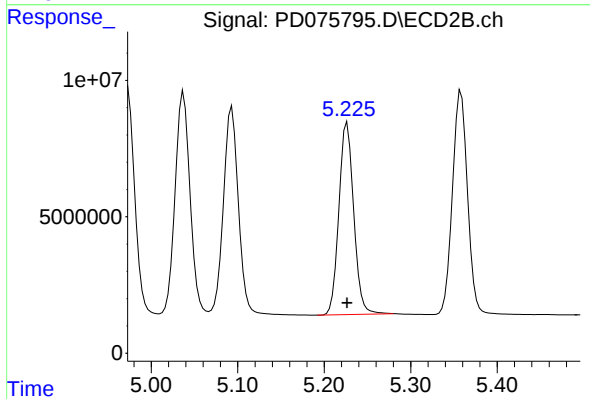
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 99430195
Conc: 73.99 ng/ml



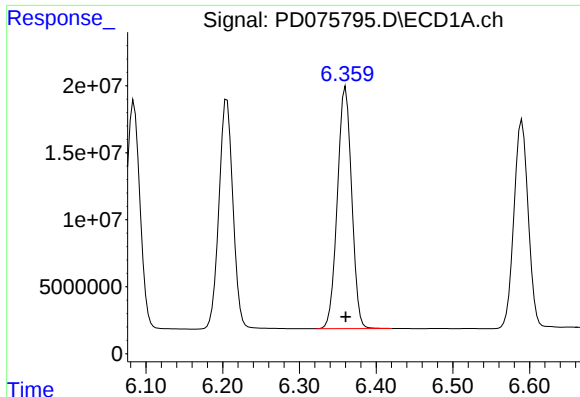
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 216347524
Conc: 74.69 ng/ml



#12 4,4'-DDE

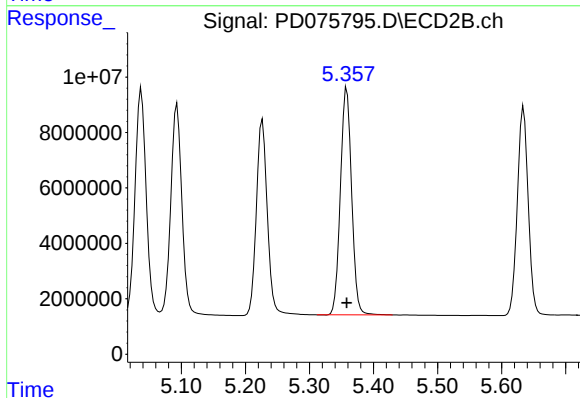
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 83328991
Conc: 75.02 ng/ml



#13 Dieldrin

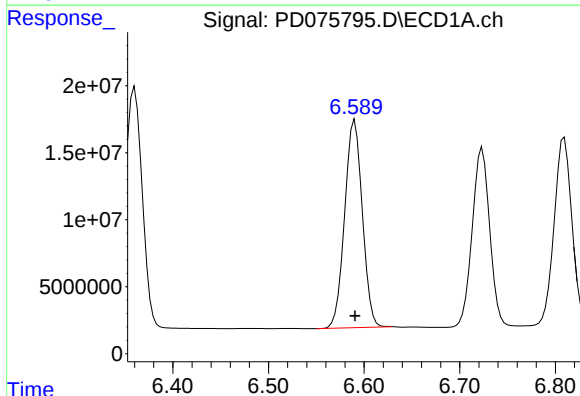
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 233410470
Conc: 74.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



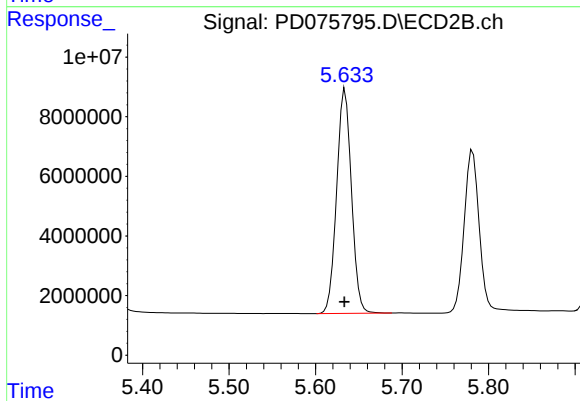
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 99448310
Conc: 74.66 ng/ml



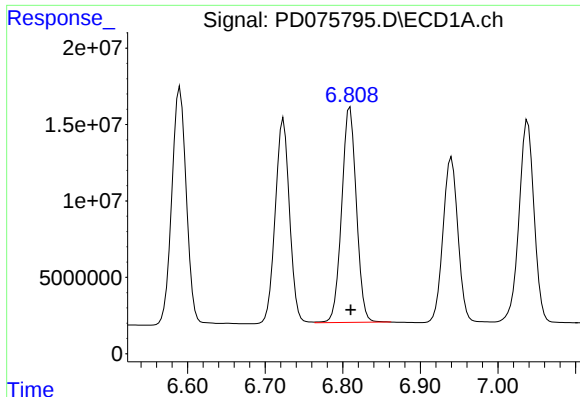
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 199618177
Conc: 74.03 ng/ml



#14 Endrin

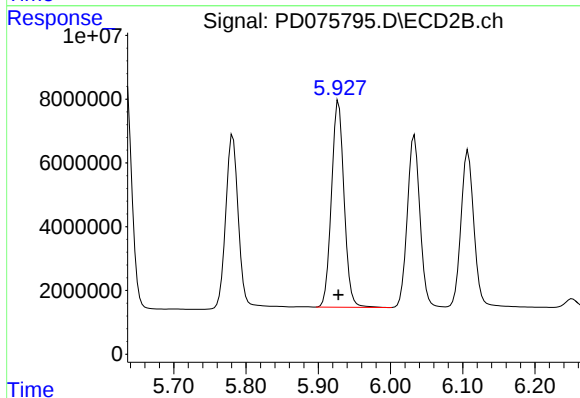
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 88955766
Conc: 74.41 ng/ml



#15 Endosulfan II

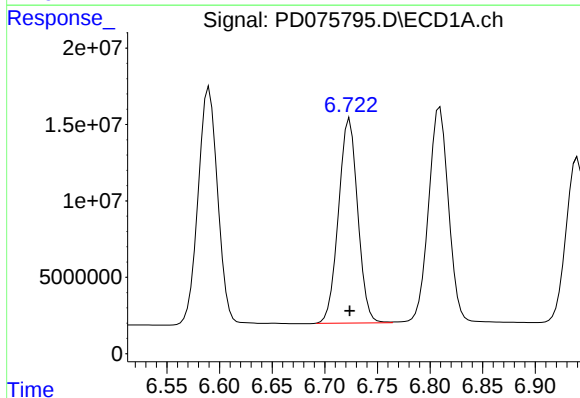
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 185477375
Conc: 73.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



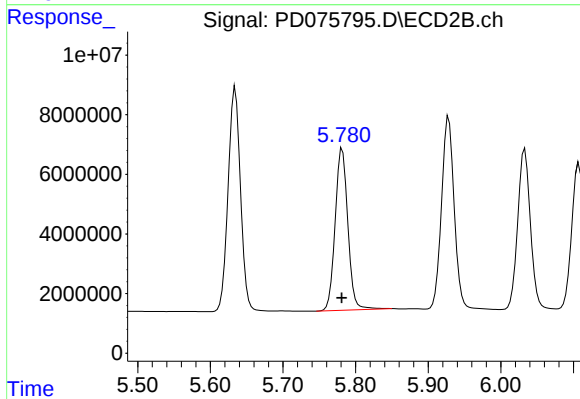
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 78660989
Conc: 74.13 ng/ml



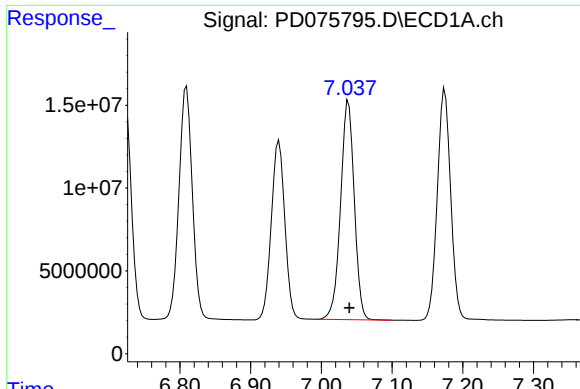
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 170671592
Conc: 73.90 ng/ml



#16 4,4'-DDD

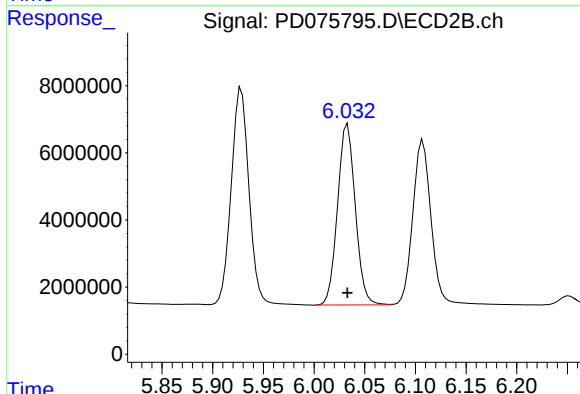
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 66079398
Conc: 74.36 ng/ml



#17 4,4'-DDT

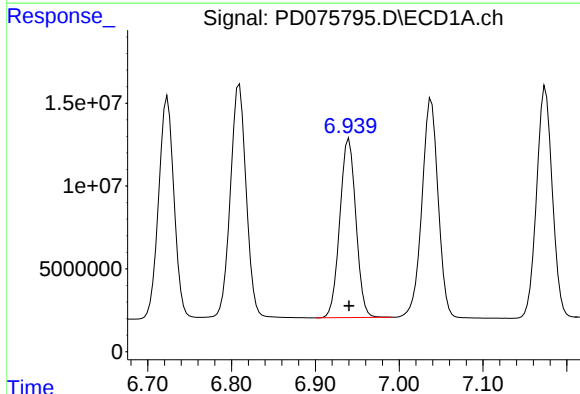
R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 178143091
Conc: 75.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



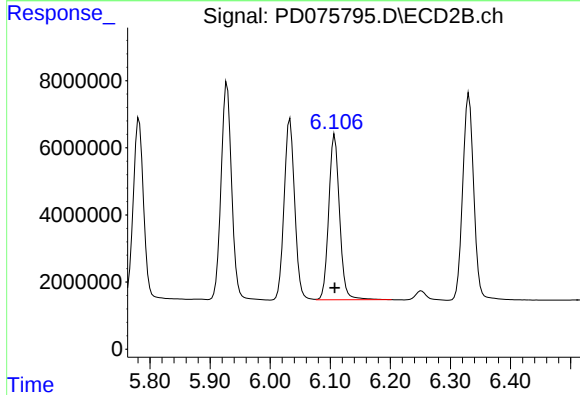
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 65688141
Conc: 76.42 ng/ml



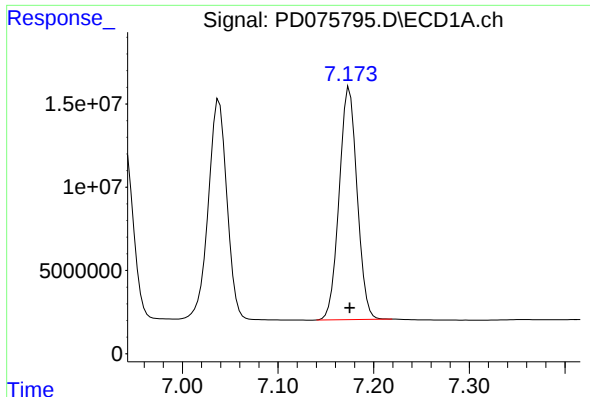
#18 Endrin aldehyde

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 144101262
Conc: 73.16 ng/ml



#18 Endrin aldehyde

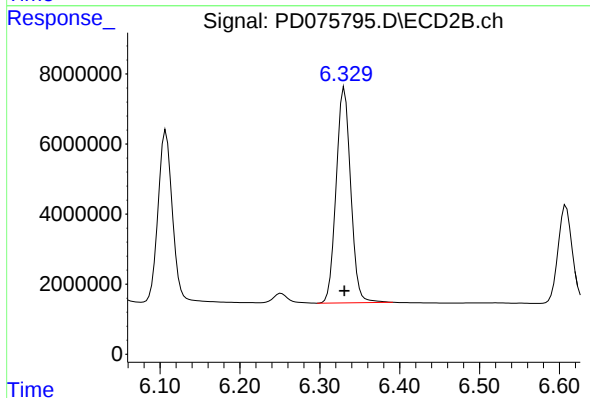
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 61929266
Conc: 73.39 ng/ml



#19 Endosulfan Sulfate

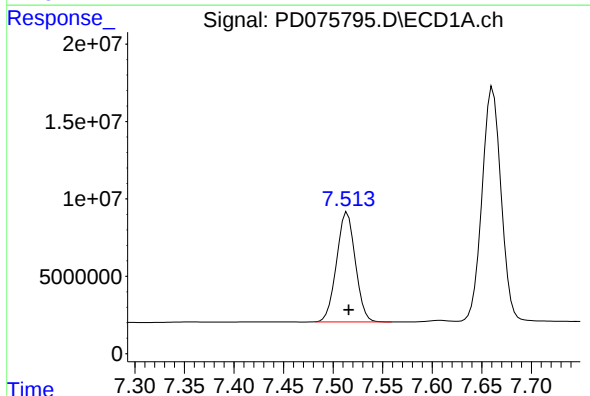
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 182279254
Conc: 73.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



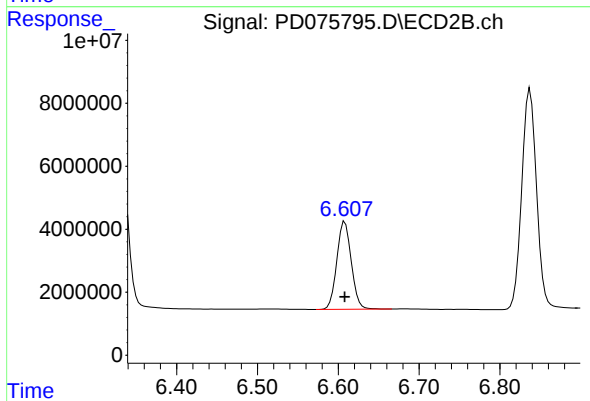
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 77749713
Conc: 73.83 ng/ml



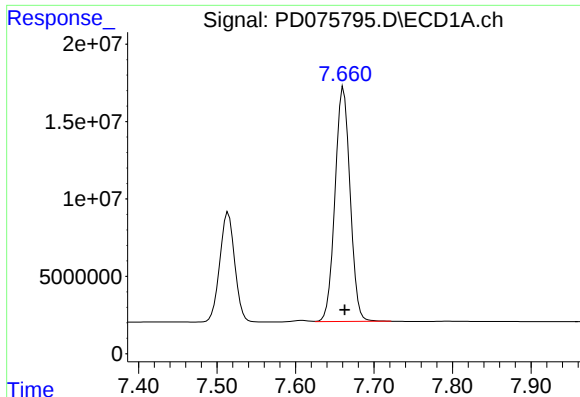
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: -0.001 min
Response: 93321667
Conc: 72.44 ng/ml



#20 Methoxychlor

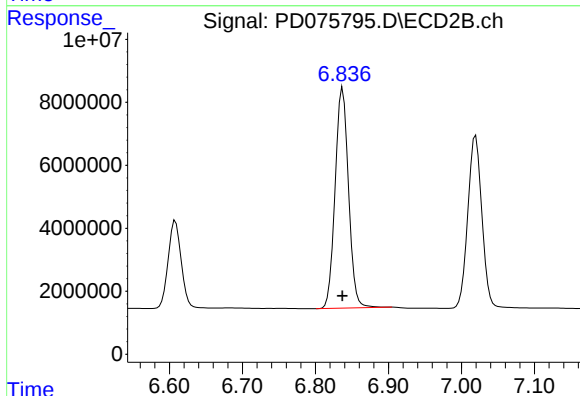
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 34667498
Conc: 73.83 ng/ml



#21 Endrin ketone

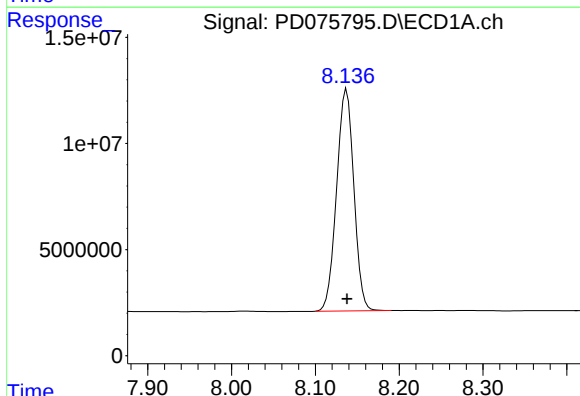
R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 202393486
Conc: 73.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



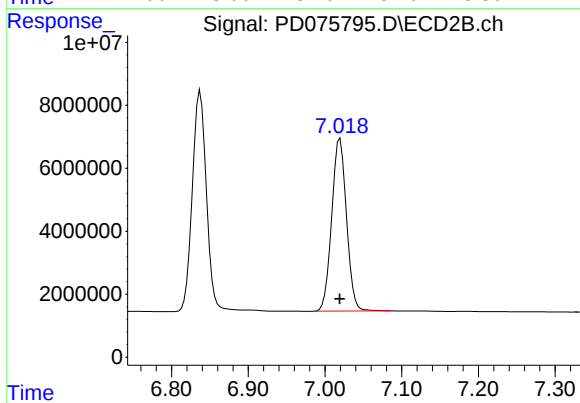
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 89184190
Conc: 73.97 ng/ml



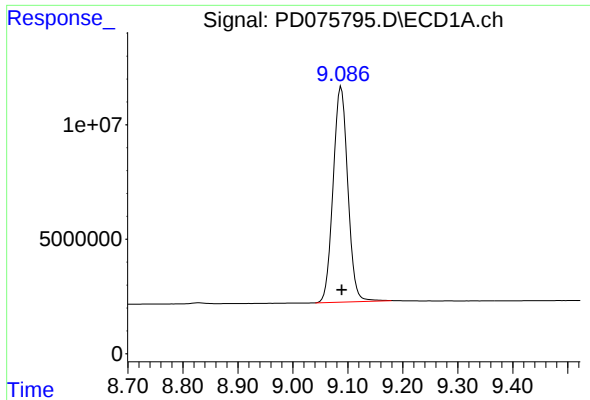
#22 Mirex

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 149550494
Conc: 71.77 ng/ml



#22 Mirex

R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 73388574
Conc: 72.38 ng/ml



#28 Decachlorobiphenyl

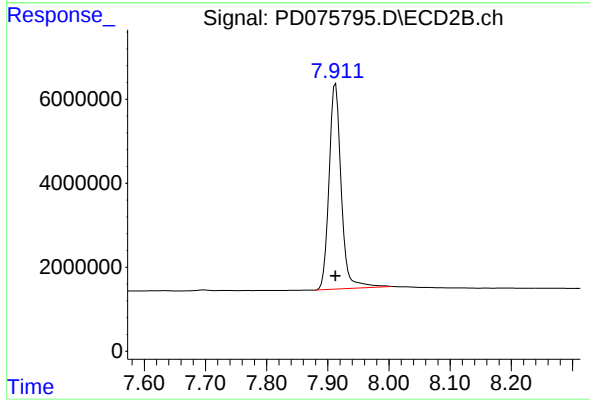
R.T.: 9.088 min

Delta R.T.: -0.001 min

Response: 174567797

Conc: 71.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.913 min

Delta R.T.: 0.000 min

Response: 67775322

Conc: 72.50 ng/ml