

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072618\
 Data File : PD048506.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 18:01
 Operator : AJ\SJ
 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: Jul 26 08:47:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072618.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 26 08:39:17 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.361	3.967	93278804	939.1E6	75.178	70.614
2)	SA Decachlor...	8.043	8.987	104.4E6	1207.4E6	73.693	71.743
Target Compounds							
2)	A alpha-BHC	3.791	4.348	165.7E6	1575.7E6	75.999	71.377
3)	MA gamma-BHC...	4.068	4.629	149.8E6	1415.5E6	75.389	71.436
4)	MA Heptachlor	4.355	5.141	148.0E6	1314.3E6	75.517	70.549
5)	MB Aldrin	4.596	5.445	142.3E6	1303.1E6	75.525	71.375
6)	B beta-BHC	4.315	4.789	60720372	592.1E6	74.522	70.262
7)	B delta-BHC	4.513	5.005	155.1E6	1381.4E6	76.028	72.054
8)	B Heptachlo...	5.033	5.825	131.4E6	1162.5E6	74.942	71.102
9)	A Endosulfan I	5.365	6.179	121.2E6	1084.3E6	75.019	71.304
10)	B gamma-Chl...	5.254	6.058	134.5E6	1215.7E6	75.389	70.662
11)	B alpha-Chl...	5.312	6.131	129.8E6	1180.9E6	75.120	71.537
12)	B 4,4'-DDE	5.479	6.285	133.4E6	1181.6E6	75.326	72.634
13)	MA Dieldrin	5.605	6.433	140.2E6	1226.6E6	75.302	71.786
14)	MA Endrin	5.859	6.648	130.2E6	1074.9E6	74.957	71.849
15)	B Endosulfa...	6.131	6.850	120.4E6	1074.4E6	74.857	72.050
16)	A 4,4'-DDD	5.990	6.767	114.0E6	984.7E6	75.237	72.359
17)	MA 4,4'-DDT	6.226	7.065	119.1E6	994.6E6	75.040	73.221
18)	B Endrin al...	6.300	6.972	98441282	923.0E6	74.656	71.647
19)	B Endosulfa...	6.510	7.194	109.2E6	1094.0E6	74.588	71.640
20)	A Methoxychlor	6.774	7.518	61222978	550.1E6	73.769	73.050
21)	B Endrin ke...	6.996	7.659	134.8E6	1161.9E6	74.682	72.600

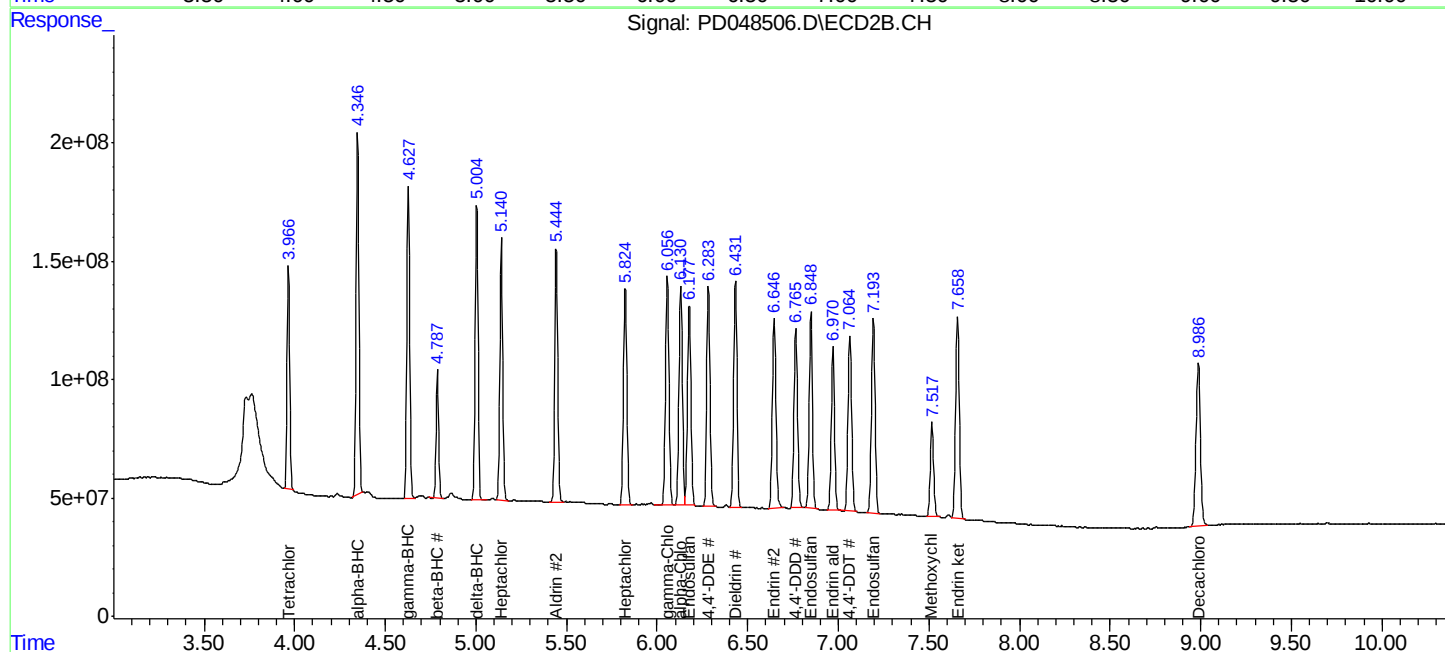
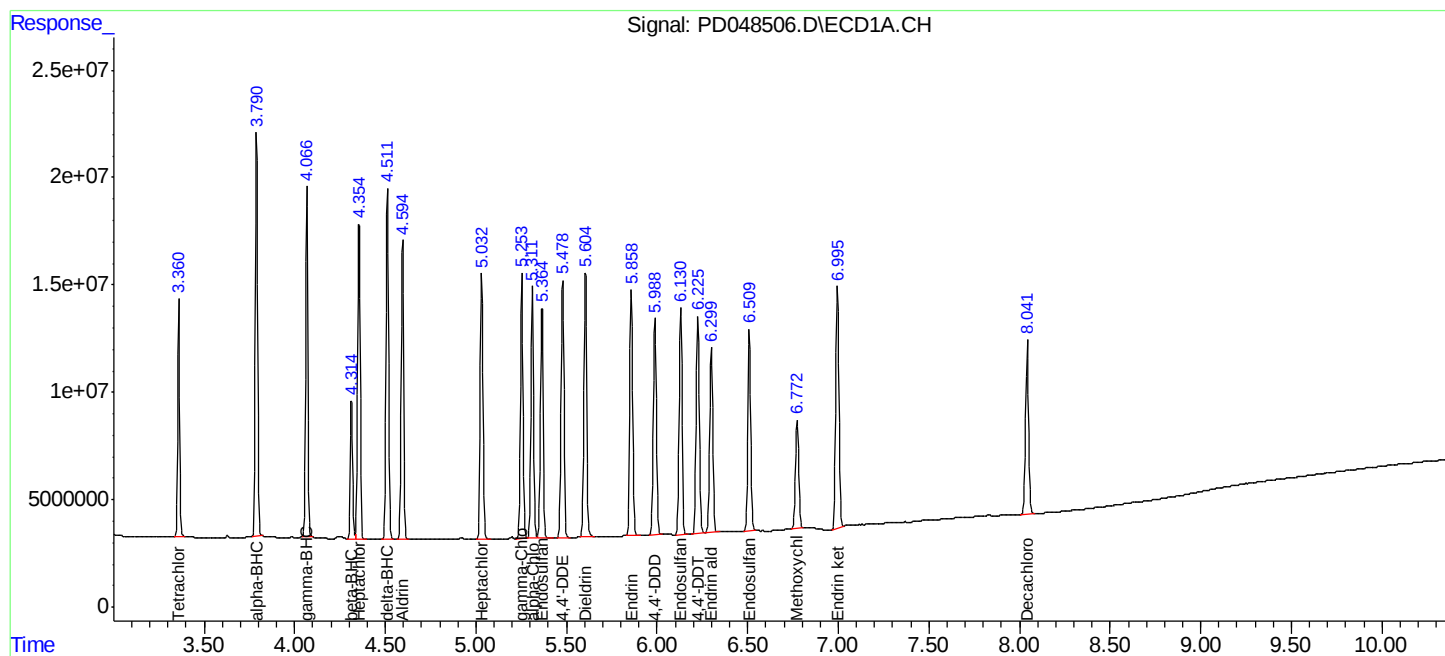
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

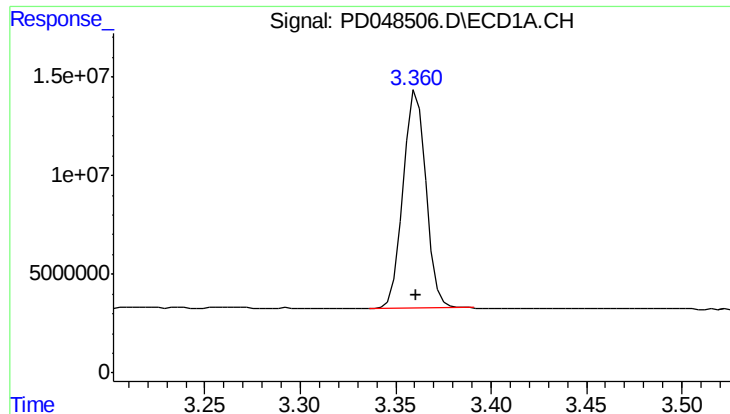
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072618\
Data File : PD048506.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2018 18:01
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 08:47:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072618.M
Quant Title : GC Extractables
QLast Update : Thu Jul 26 08:39:17 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

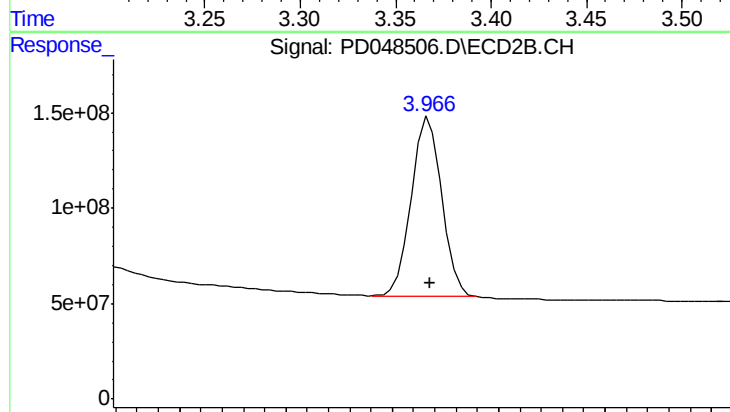




#1 Tetrachloro-m-xylene

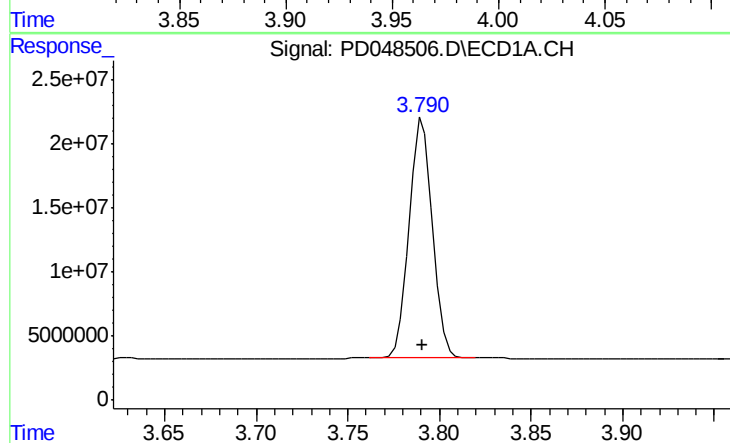
R.T.: 3.361 min
Delta R.T.: 0.000 min
Response: 93278804
Conc: 75.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



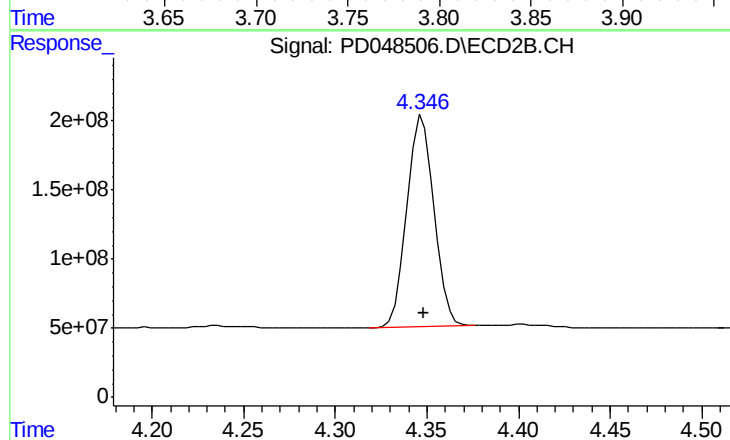
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 939060233
Conc: 70.61 ng/ml



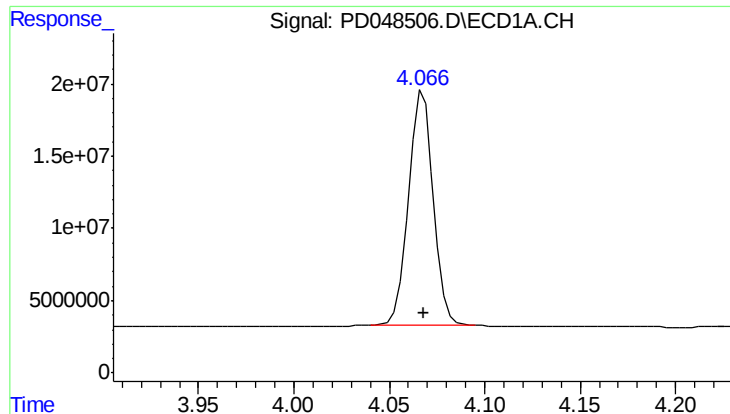
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 165746536
Conc: 76.00 ng/ml



#2 alpha-BHC

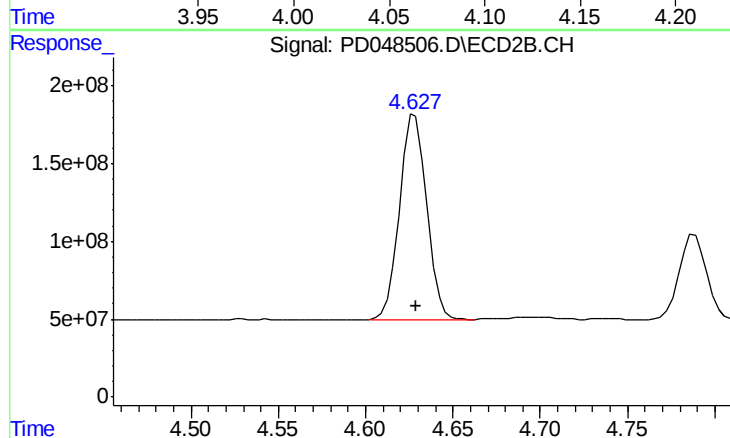
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 1575693511
Conc: 71.38 ng/ml



#3 gamma-BHC (Lindane)

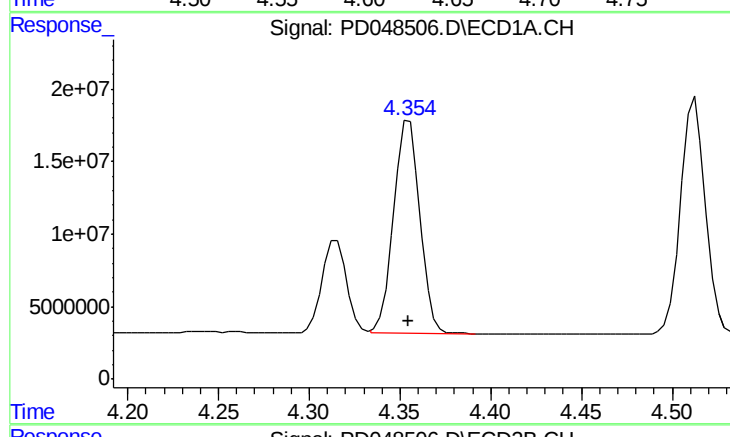
R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 149793791
Conc: 75.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



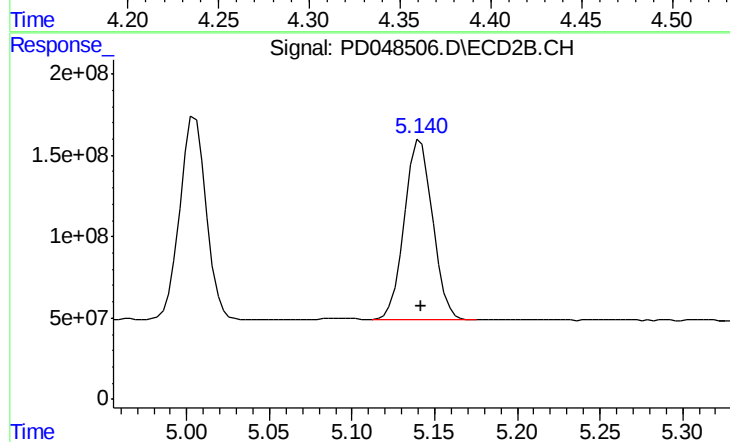
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1415467762
Conc: 71.44 ng/ml



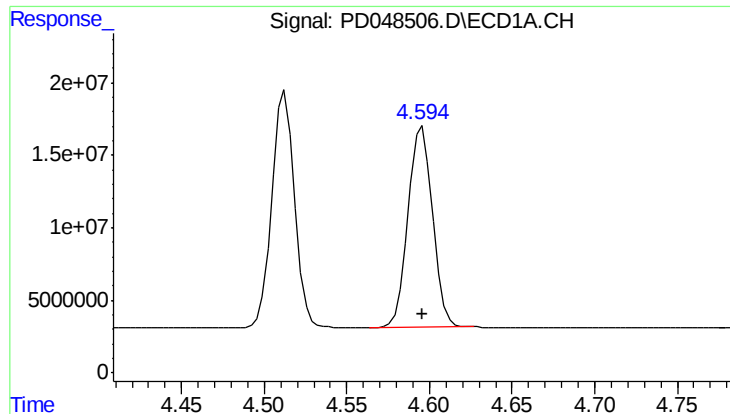
#4 Heptachlor

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 148046340
Conc: 75.52 ng/ml



#4 Heptachlor

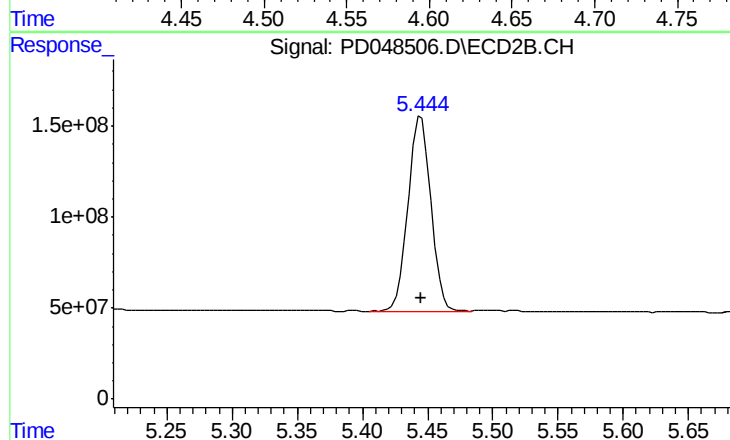
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 1314301065
Conc: 70.55 ng/ml



#5 Aldrin

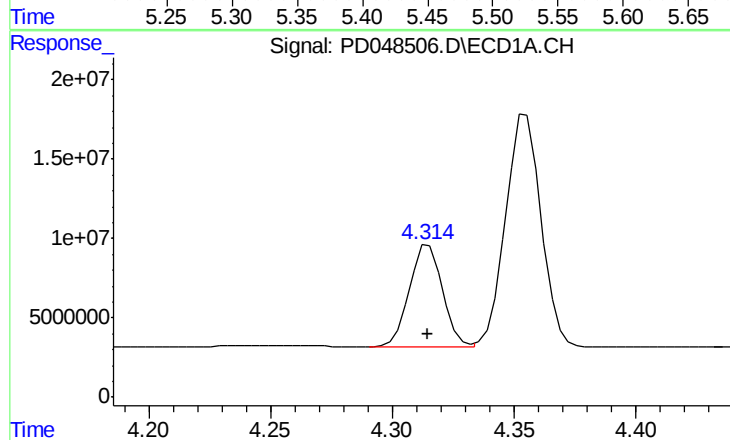
R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 142288957
Conc: 75.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



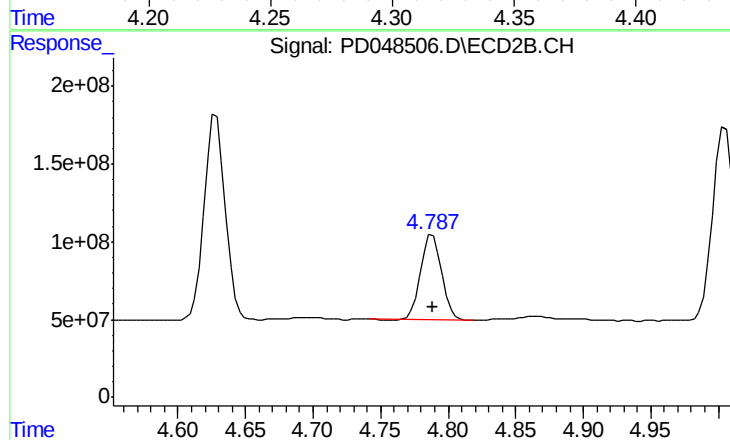
#5 Aldrin

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 1303136972
Conc: 71.38 ng/ml



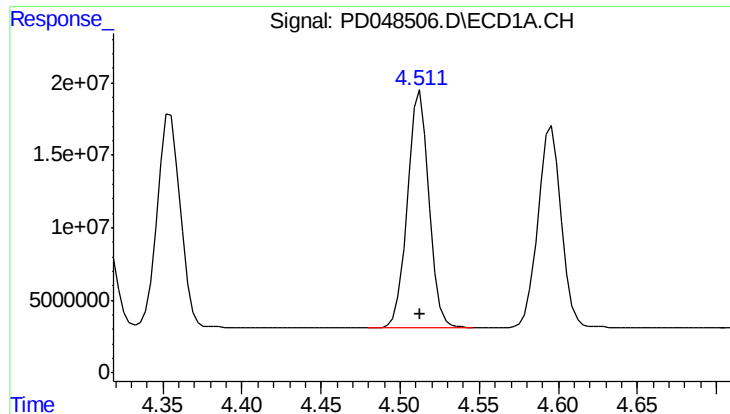
#6 beta-BHC

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 60720372
Conc: 74.52 ng/ml



#6 beta-BHC

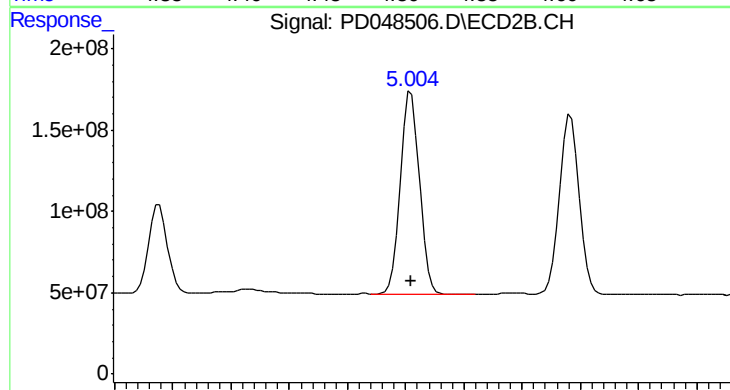
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 592146580
Conc: 70.26 ng/ml



#7 delta-BHC

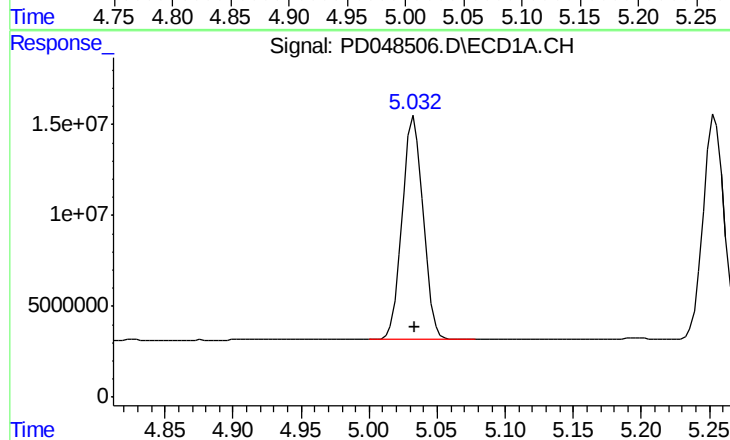
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 155050944
Conc: 76.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



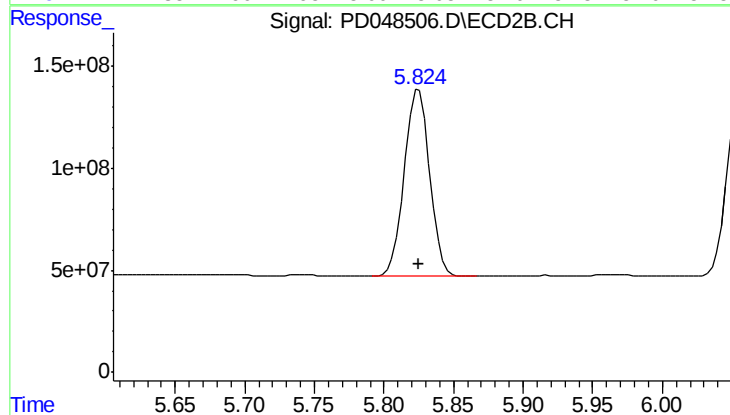
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 1381411170
Conc: 72.05 ng/ml



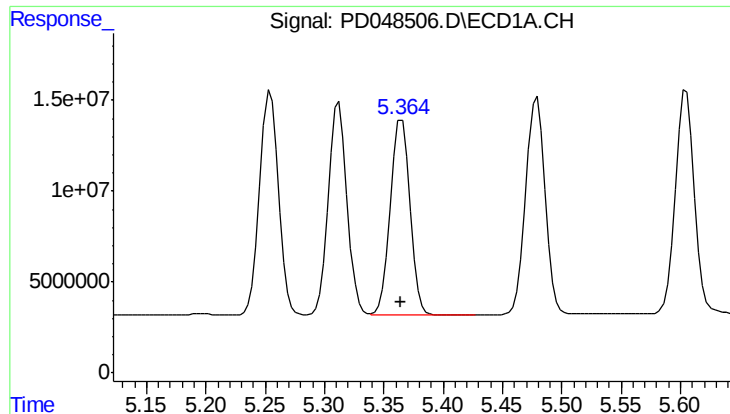
#8 Heptachlor epoxide

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 131355553
Conc: 74.94 ng/ml



#8 Heptachlor epoxide

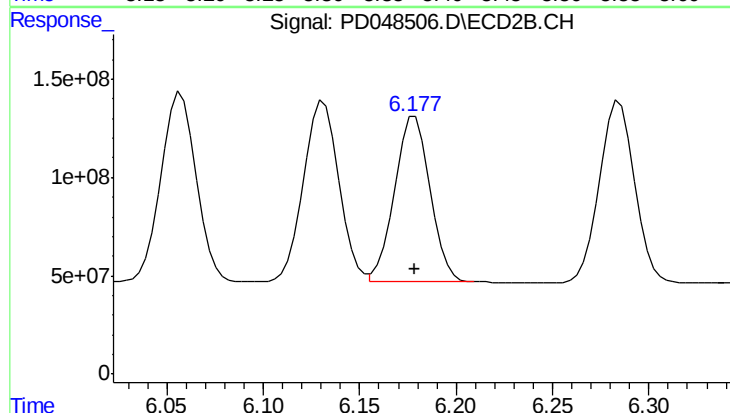
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 1162508435
Conc: 71.10 ng/ml



#9 Endosulfan I

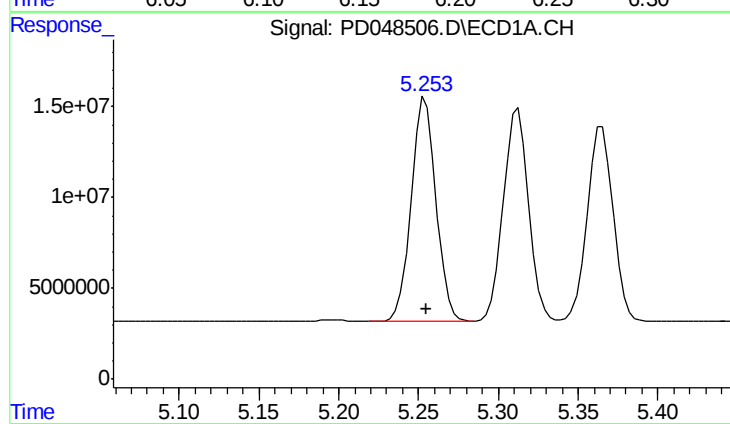
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 121206148
Conc: 75.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



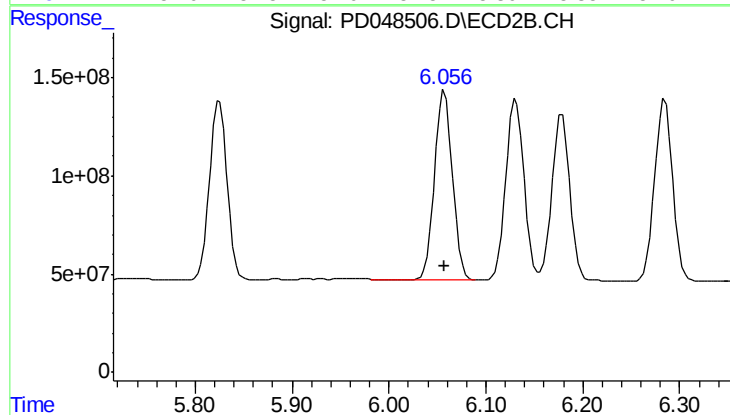
#9 Endosulfan I

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 1084343439
Conc: 71.30 ng/ml



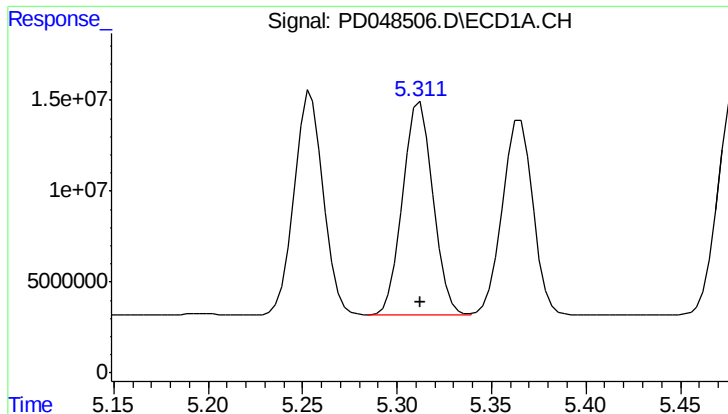
#10 gamma-Chlordane

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 134489862
Conc: 75.39 ng/ml



#10 gamma-Chlordane

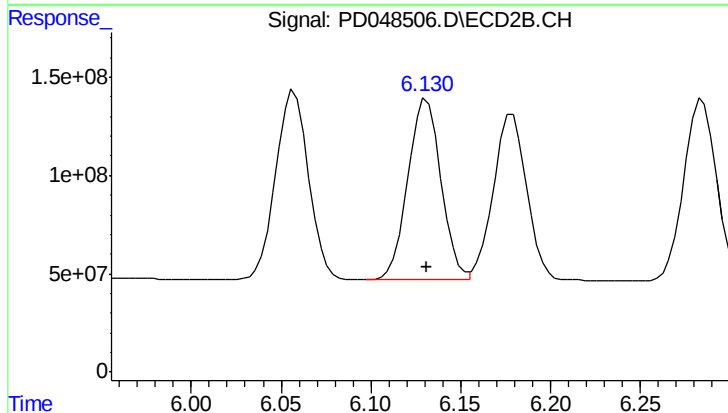
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 1215655938
Conc: 70.66 ng/ml



#11 alpha-Chlordane

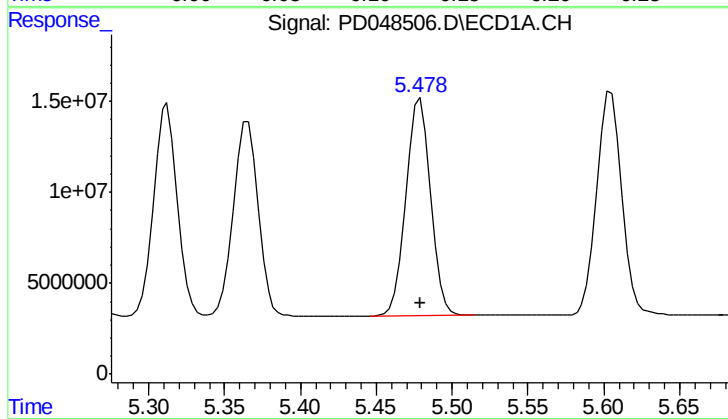
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 129820469
Conc: 75.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



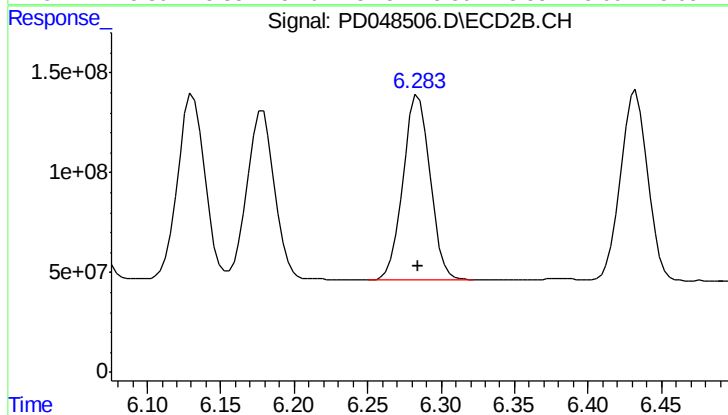
#11 alpha-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 1180884496
Conc: 71.54 ng/ml



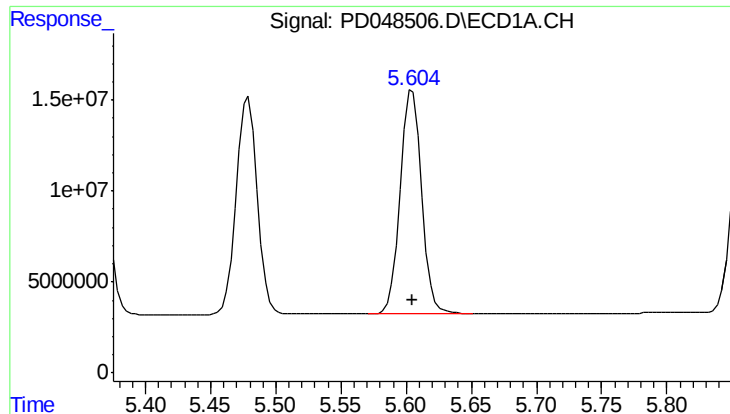
#12 4,4'-DDE

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 133383977
Conc: 75.33 ng/ml



#12 4,4'-DDE

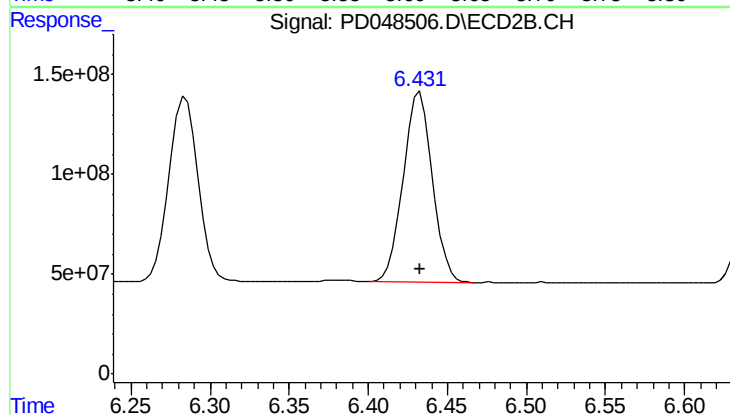
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 1181611547
Conc: 72.63 ng/ml



#13 Dieldrin

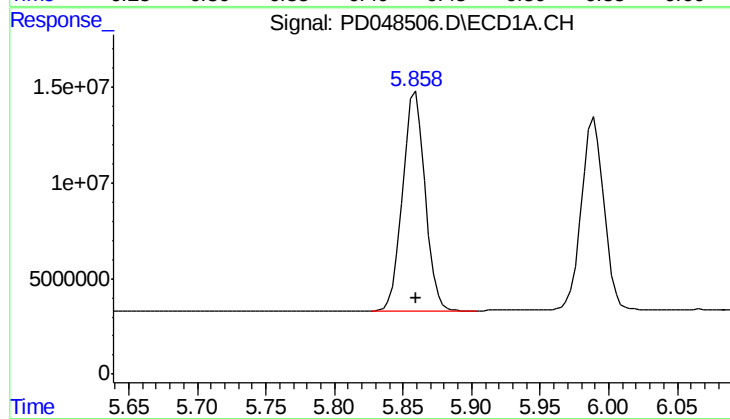
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 140170578
Conc: 75.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



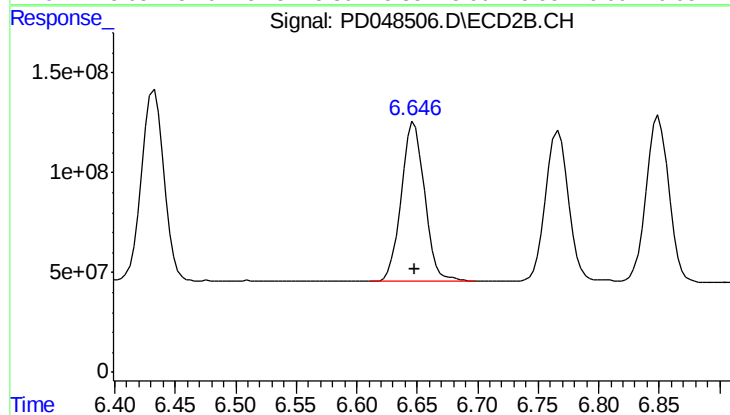
#13 Dieldrin

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 1226606029
Conc: 71.79 ng/ml



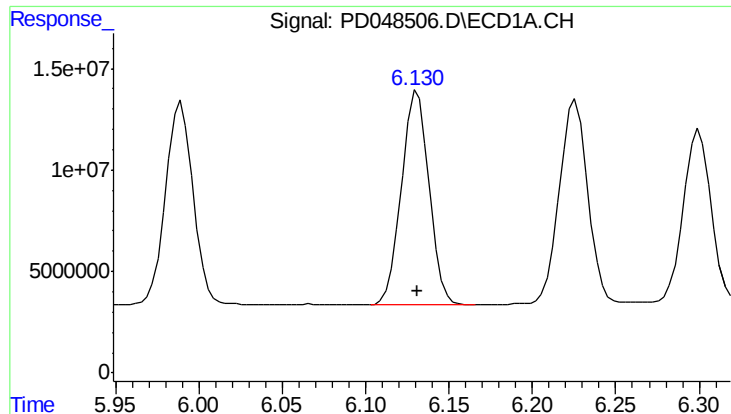
#14 Endrin

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 130159376
Conc: 74.96 ng/ml



#14 Endrin

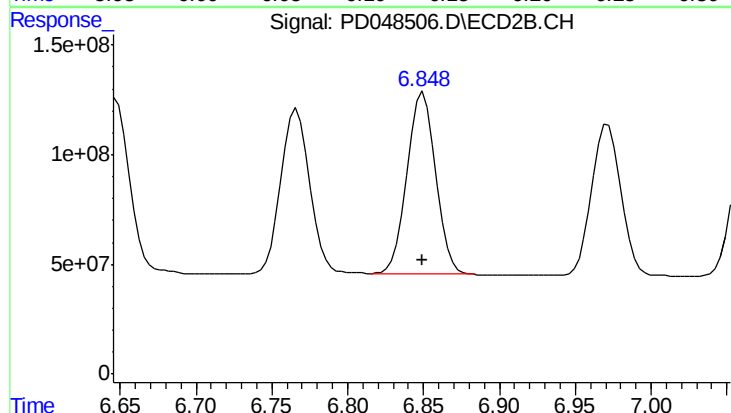
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 1074883084
Conc: 71.85 ng/ml



#15 Endosulfan II

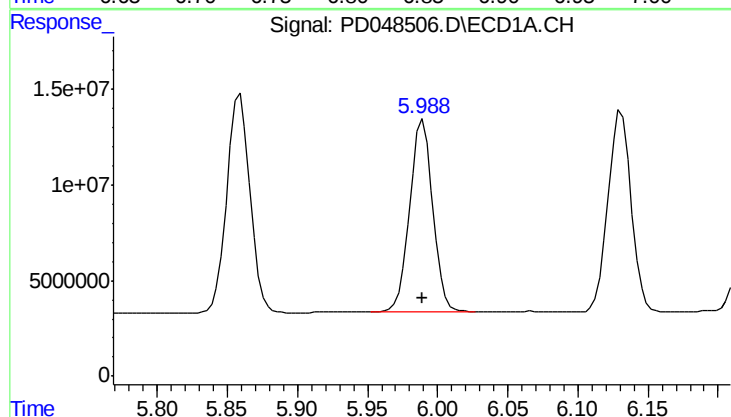
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 120383389
Conc: 74.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



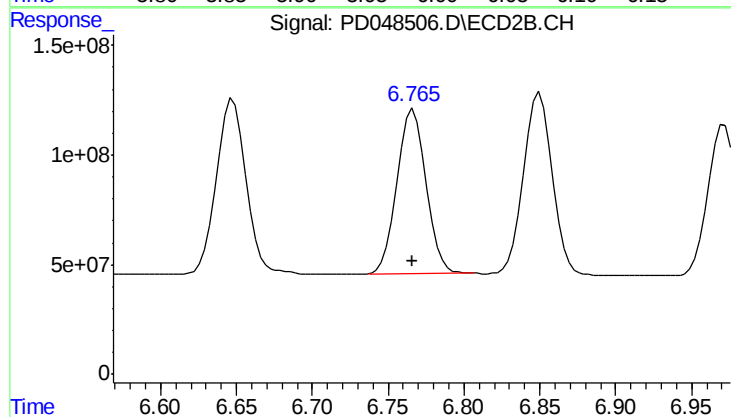
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 1074390451
Conc: 72.05 ng/ml



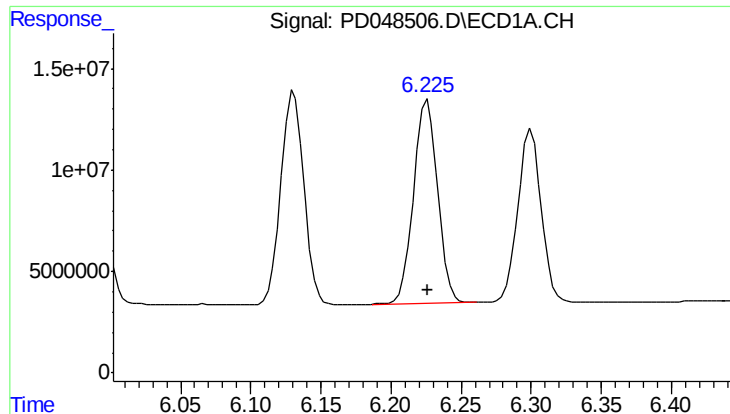
#16 4,4'-DDD

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 113972853
Conc: 75.24 ng/ml



#16 4,4'-DDD

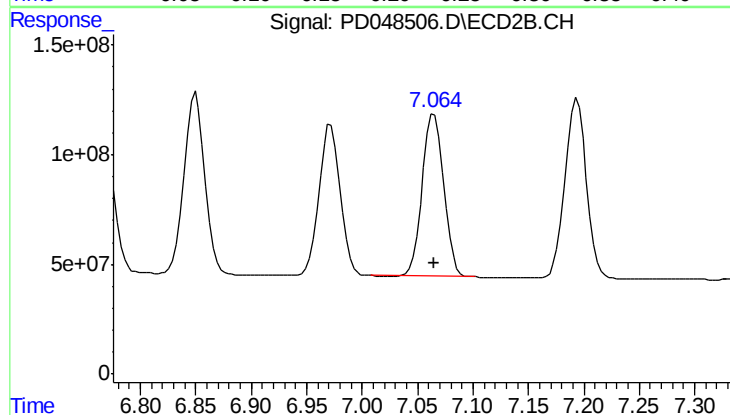
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 984695683
Conc: 72.36 ng/ml



#17 4,4'-DDT

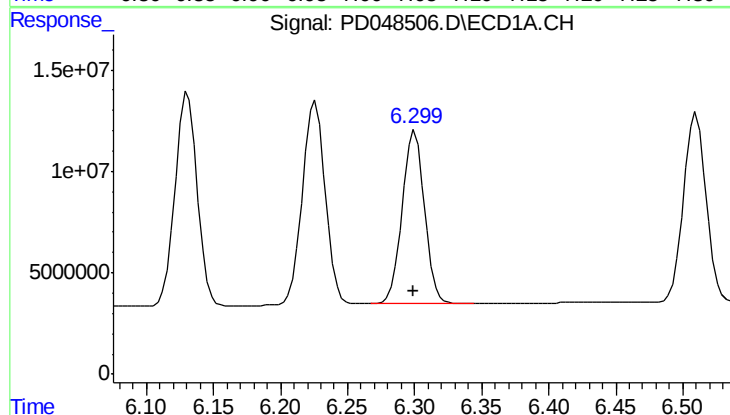
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 119065646
Conc: 75.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



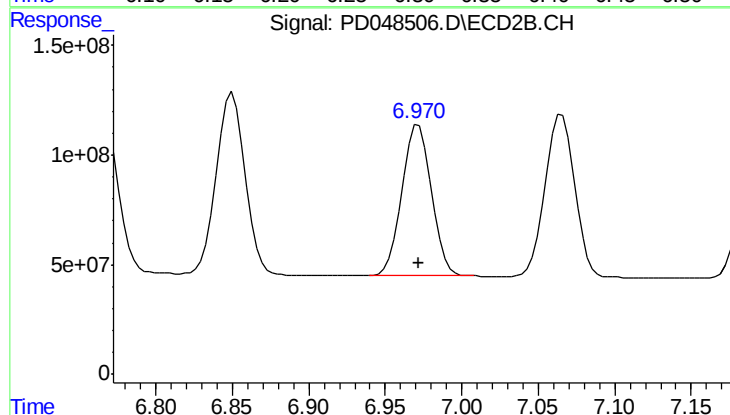
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 994592571
Conc: 73.22 ng/ml



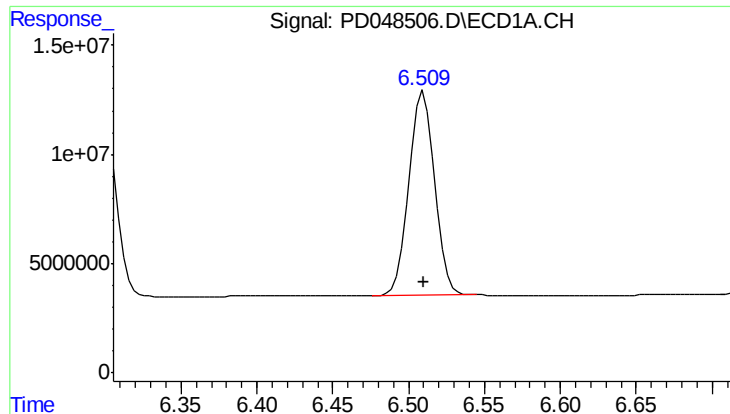
#18 Endrin aldehyde

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 98441282
Conc: 74.66 ng/ml



#18 Endrin aldehyde

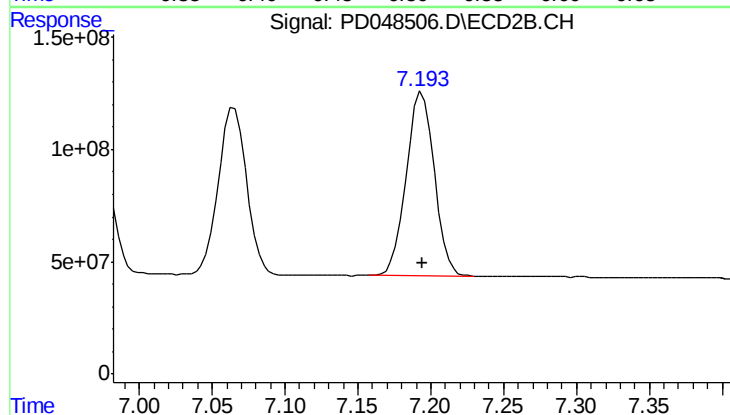
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 922962979
Conc: 71.65 ng/ml



#19 Endosulfan Sulfate

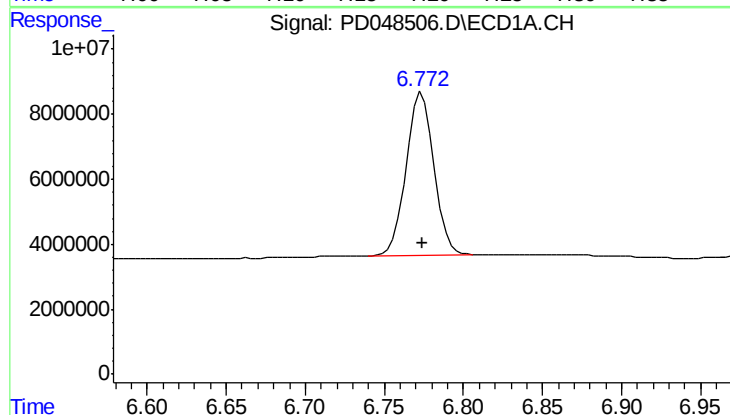
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 109191821
Conc: 74.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



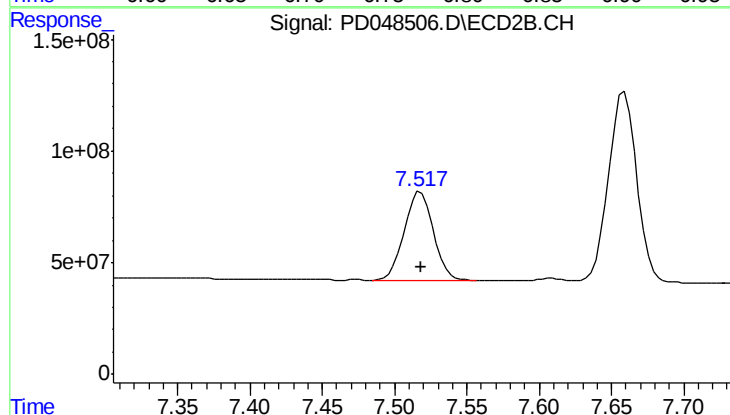
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 1094005199
Conc: 71.64 ng/ml



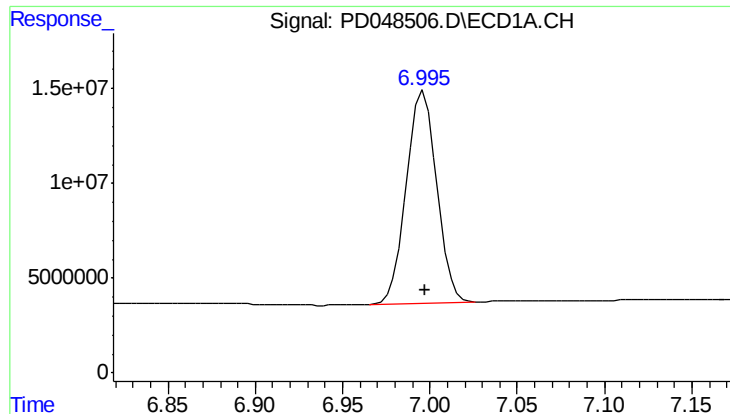
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 61222978
Conc: 73.77 ng/ml



#20 Methoxychlor

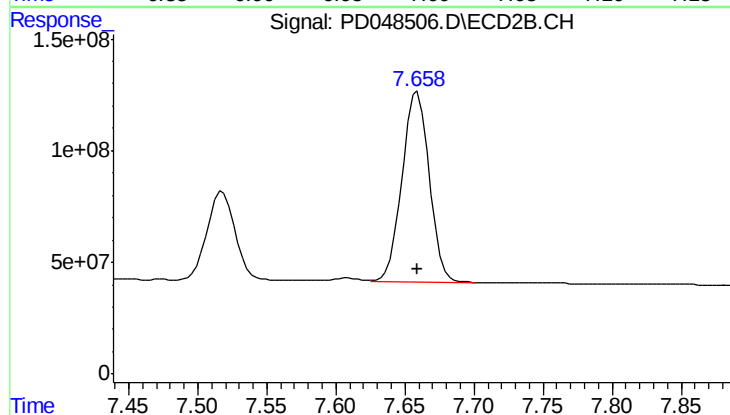
R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 550099492
Conc: 73.05 ng/ml



#21 Endrin ketone

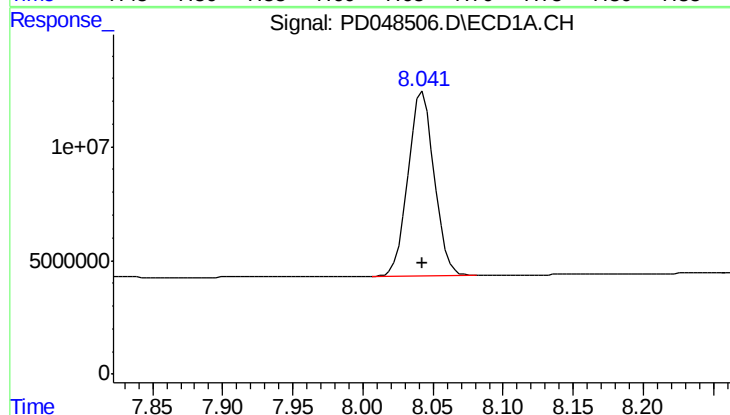
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 134805815
Conc: 74.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



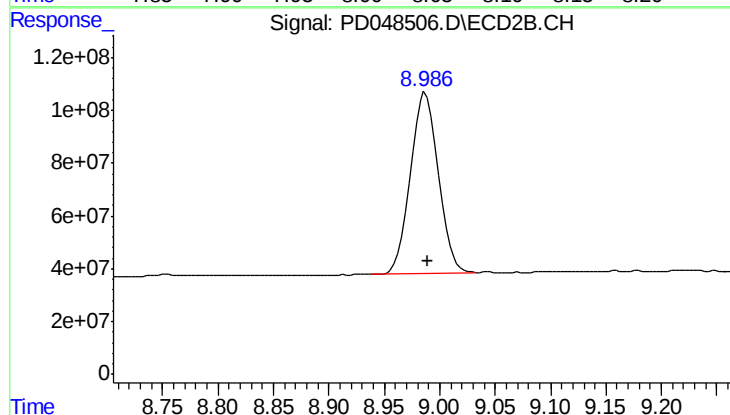
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 1161912774
Conc: 72.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 104412178
Conc: 73.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: -0.001 min
Response: 1207438103
Conc: 71.74 ng/ml