

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093019\
 Data File : PD055052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 19:05
 Operator : SG\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: Oct 01 04:54:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093019.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 04:38:39 2019
 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...	3.292	3.962	55623001	81523107	73.102	72.864
28)	SA Decachlor...	7.969	8.996	59487958	83033057	71.539	71.622
Target Compounds							
2)	A alpha-BHC	3.719	4.349	86631769	125.5E6	74.184	74.958
3)	MA gamma-BHC...	3.994	4.631	79480103	117.1E6	73.972	74.126
4)	MA Heptachlor	4.280	5.137	69364177	112.2E6	73.121	73.150
5)	MB Aldrin	4.520	5.441	73433309	108.9E6	73.346	73.510
6)	B beta-BHC	4.243	4.799	32538356	50847673	71.695	71.916
7)	B delta-BHC	4.439	5.015	79735650	100.6E6	73.397	72.772
8)	B Heptachlor...	4.957	5.825	67776545	95313832	72.961	72.093
9)	A Endosulfan I	5.287	6.180	64010616	97020682	73.028	72.718
10)	B gamma-Chl...	5.179	6.058	70933777	107.7E6	73.086	72.769
11)	B alpha-Chl...	5.236	6.130	69480962	106.4E6	72.790	72.573
12)	B 4,4'-DDE	5.405	6.286	65850593	102.9E6	73.652	74.068
13)	MA Dieldrin	5.528	6.435	69967380	107.0E6	73.156	73.619
14)	MA Endrin	5.781	6.652	63763235	91271737	72.926	73.620
15)	B Endosulfa...	6.055	6.859	63227223	95982786	72.566	72.876
16)	A 4,4'-DDD	5.915	6.774	53951794	87535659	73.505	73.556
17)	MA 4,4'-DDT	6.151	7.072	51319167	88095939	74.540	74.199
18)	B Endrin al...	6.223	6.983	52076638	80536554	72.039	72.266
19)	B Endosulfa...	6.433	7.205	57366388	89035603	72.196	72.308
20)	A Methoxychlor	6.700	7.528	26380453	48988168	72.816	72.681
21)	B Endrin ke...	6.918	7.674	69153194	103.0E6	72.488	72.827
22)	Mirex	7.093	8.128	52505885	73623671	70.982	71.350

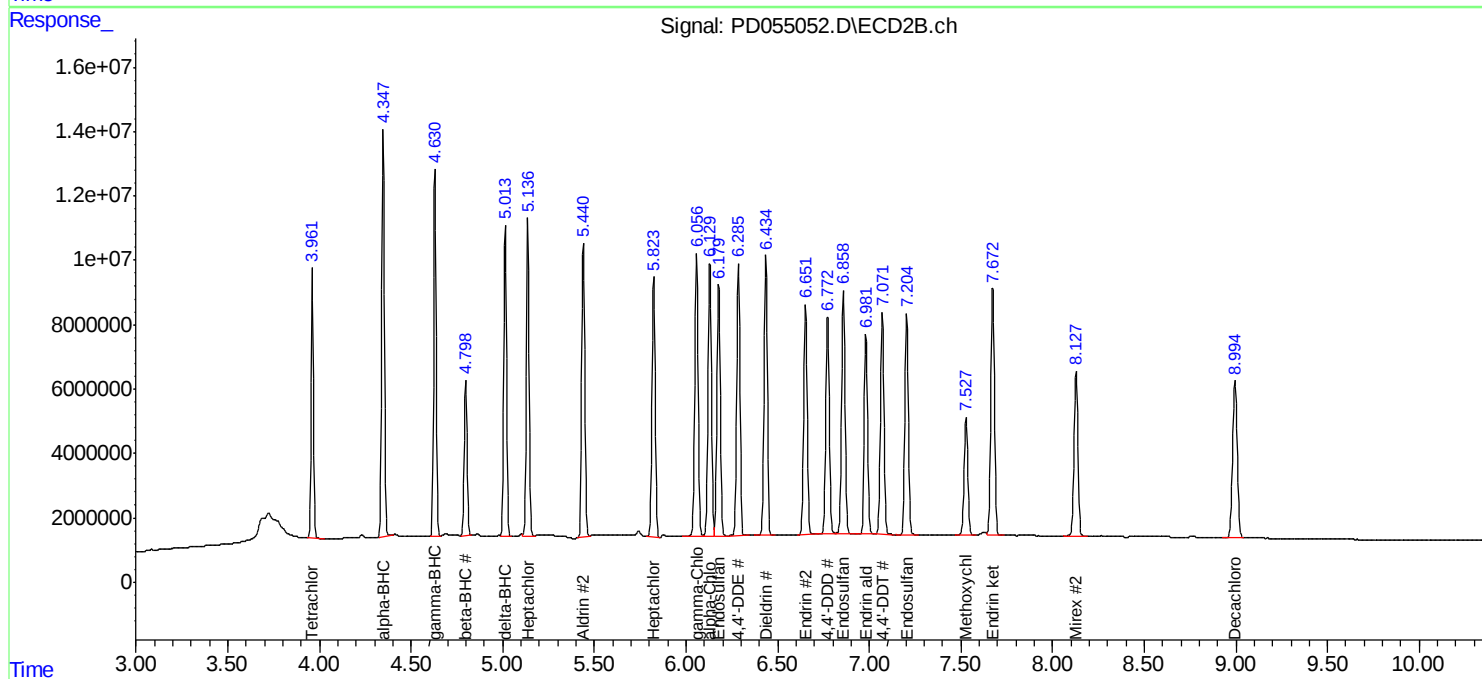
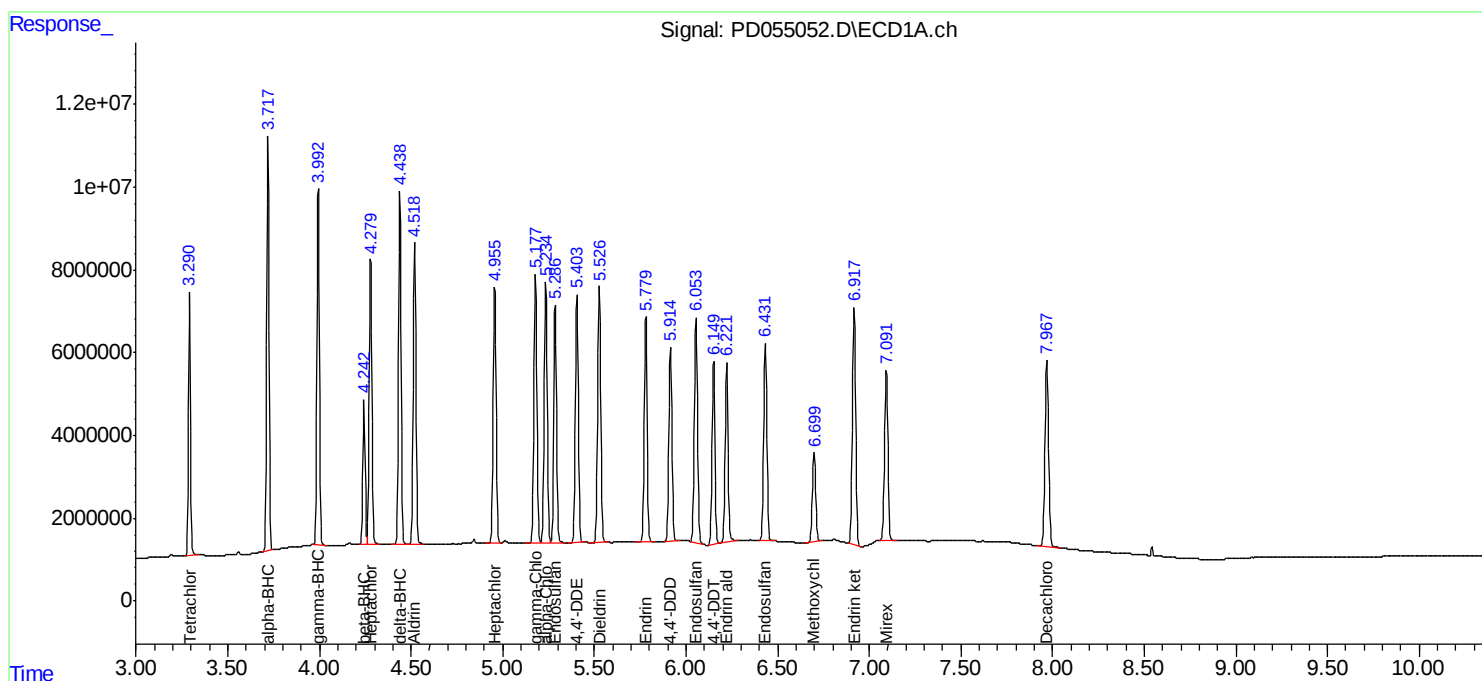
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

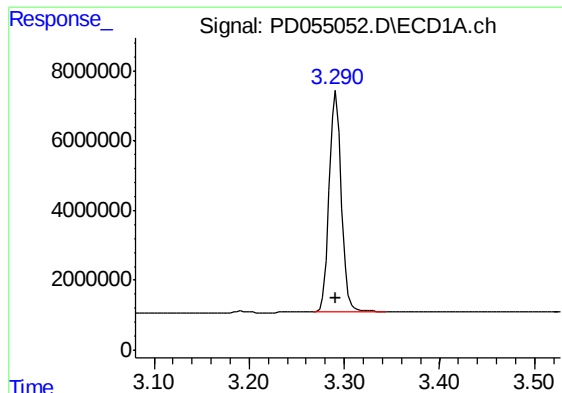
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093019\
Data File : PD055052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 19:05
Operator : SG\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:54:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093019.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 04:38:39 2019
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

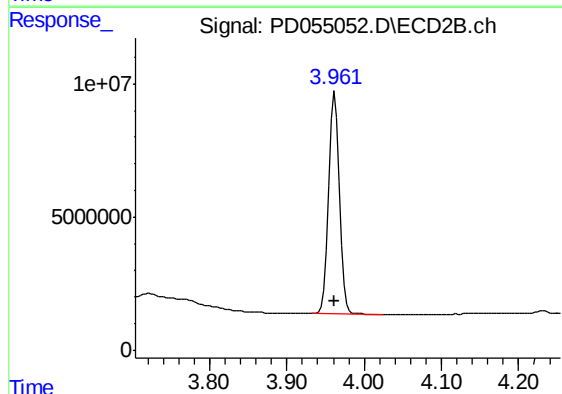




#1 Tetrachloro-m-xylene

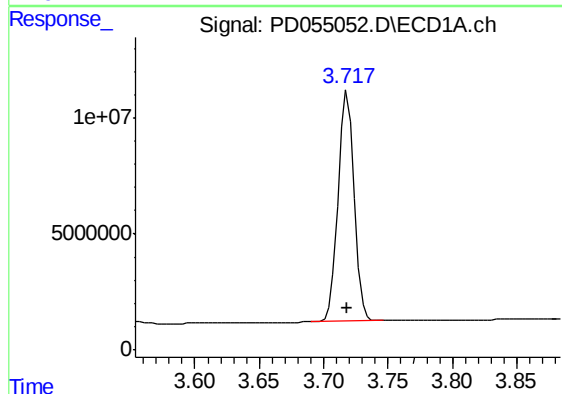
R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 55623001
Conc: 73.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



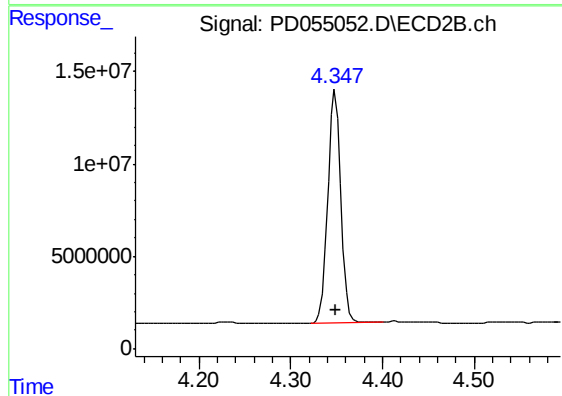
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 81523107
Conc: 72.86 ng/ml



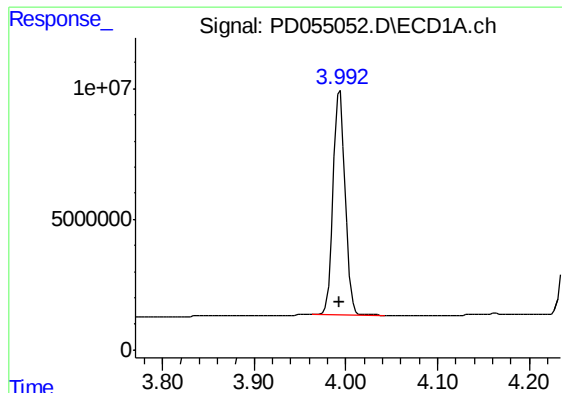
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: 0.000 min
Response: 86631769
Conc: 74.18 ng/ml



#2 alpha-BHC

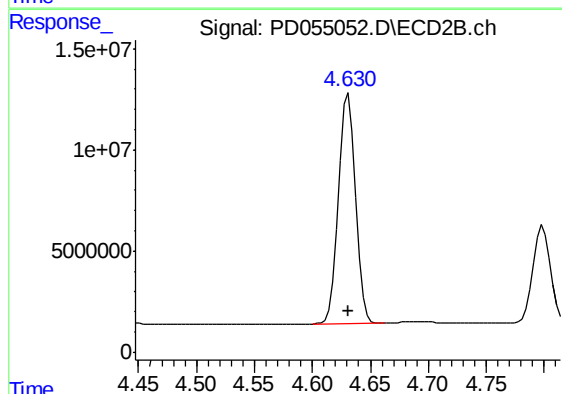
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 125523438
Conc: 74.96 ng/ml



#3 gamma-BHC (Lindane)

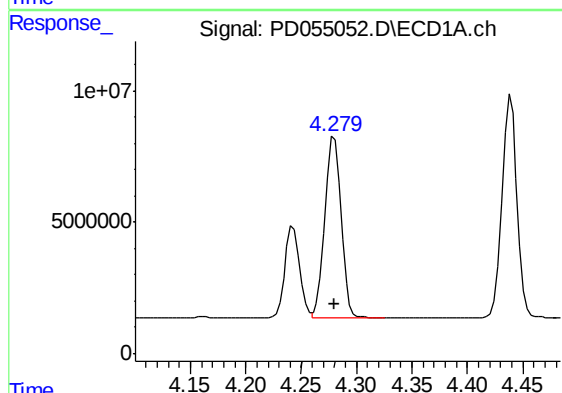
R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 79480103
Conc: 73.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



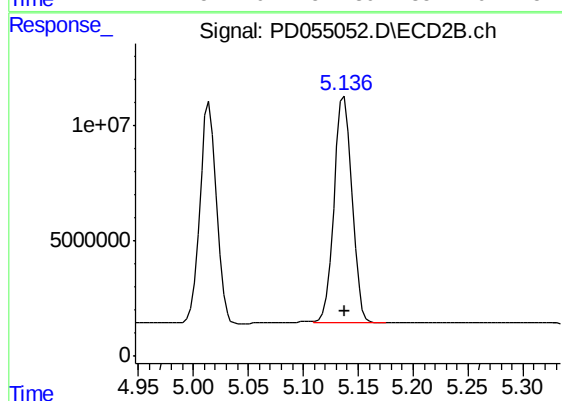
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 117101396
Conc: 74.13 ng/ml



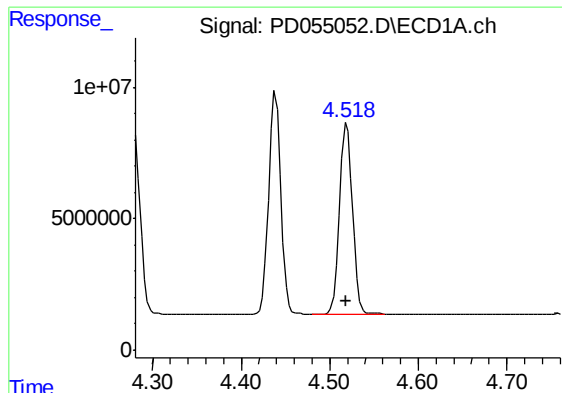
#4 Heptachlor

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 69364177
Conc: 73.12 ng/ml



#4 Heptachlor

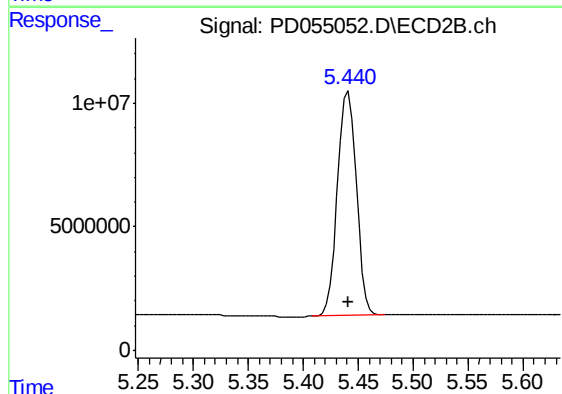
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 112178543
Conc: 73.15 ng/ml



#5 Aldrin

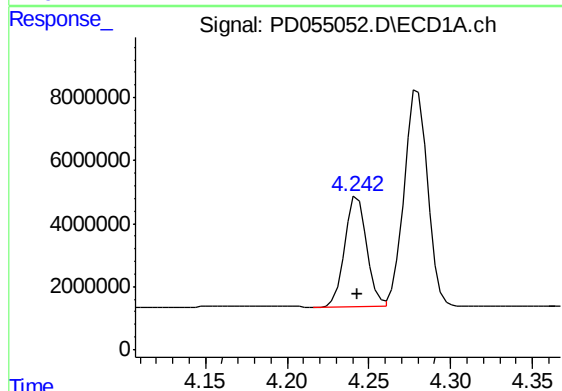
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 73433309
Conc: 73.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



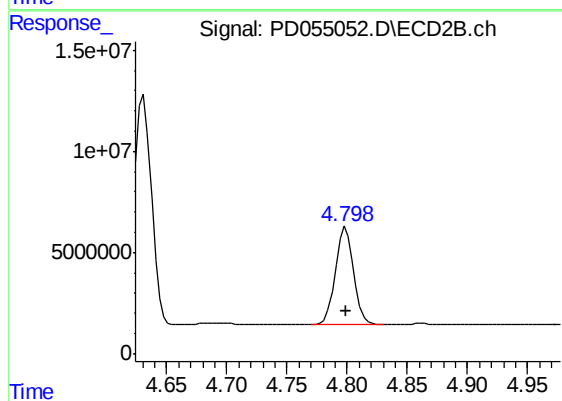
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 108925169
Conc: 73.51 ng/ml



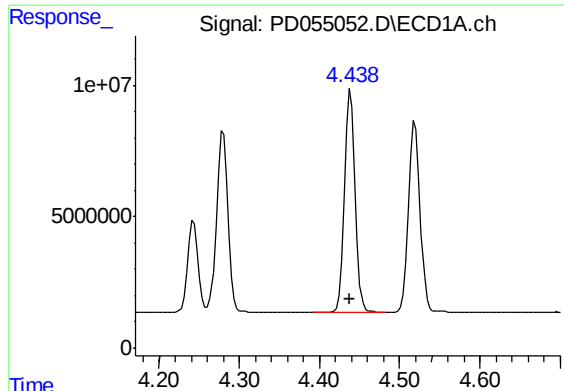
#6 beta-BHC

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 32538356
Conc: 71.70 ng/ml



#6 beta-BHC

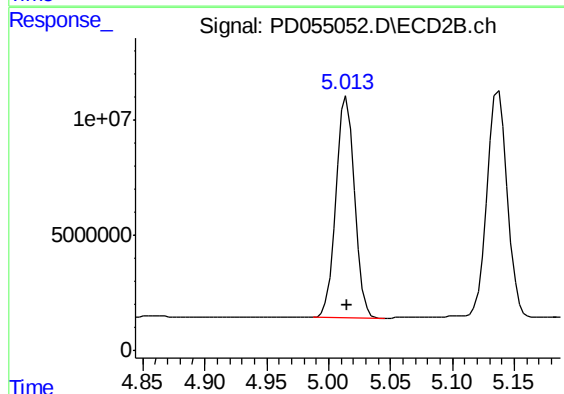
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 50847673
Conc: 71.92 ng/ml



#7 delta-BHC

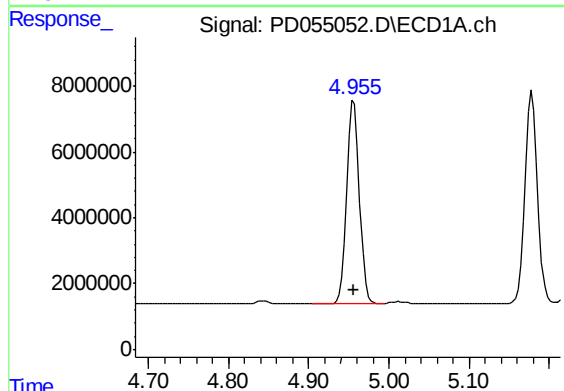
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 79735650
Conc: 73.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



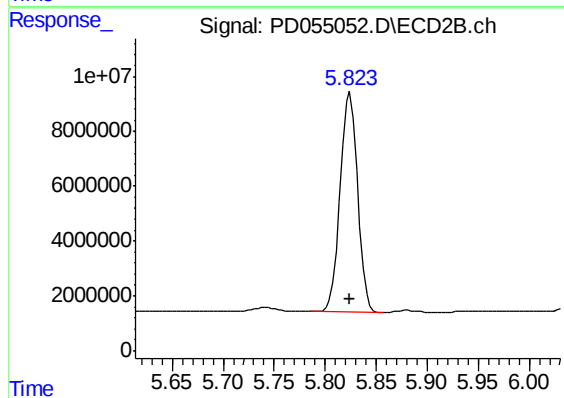
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 100578568
Conc: 72.77 ng/ml



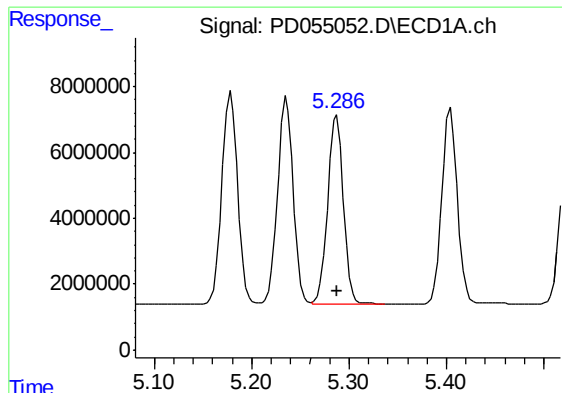
#8 Heptachlor epoxide

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 67776545
Conc: 72.96 ng/ml



#8 Heptachlor epoxide

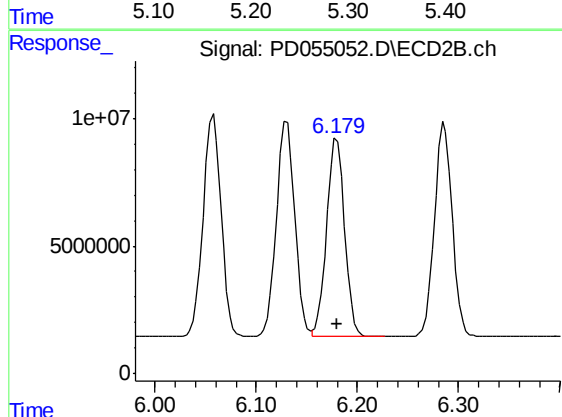
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 95313832
Conc: 72.09 ng/ml



#9 Endosulfan I

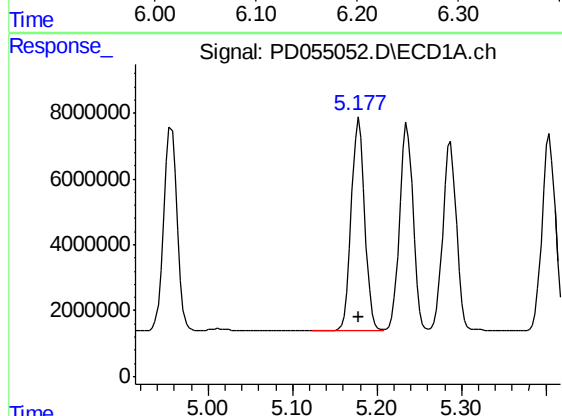
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 64010616
Conc: 73.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



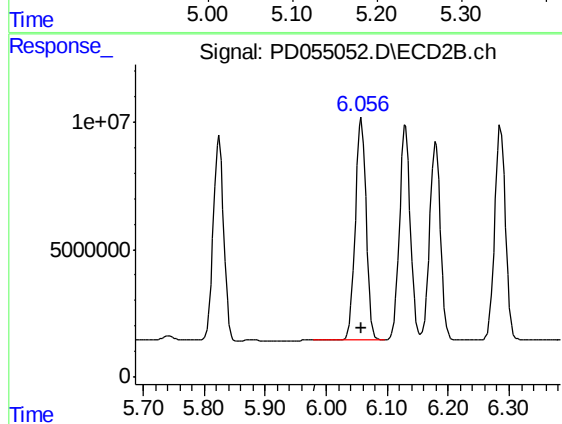
#9 Endosulfan I

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 97020682
Conc: 72.72 ng/ml



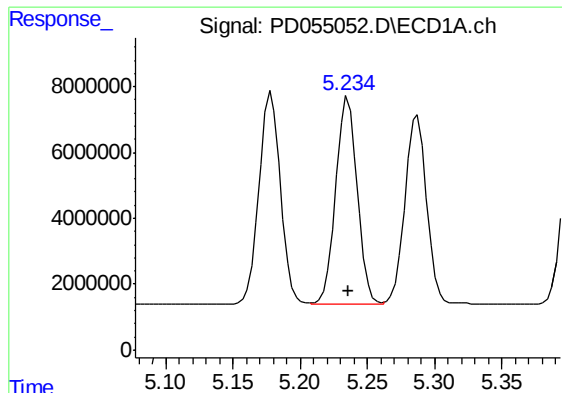
#10 gamma-Chlordane

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 70933777
Conc: 73.09 ng/ml



#10 gamma-Chlordane

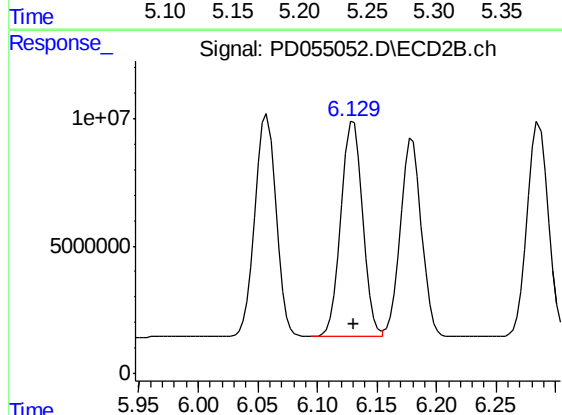
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 107707730
Conc: 72.77 ng/ml



#11 alpha-Chlordane

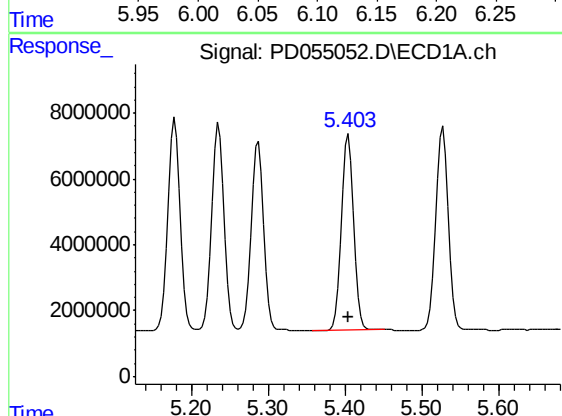
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 69480962
Conc: 72.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



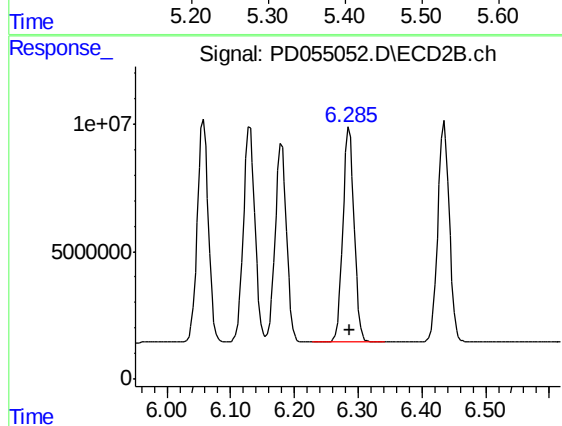
#11 alpha-Chlordane

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 106358541
Conc: 72.57 ng/ml



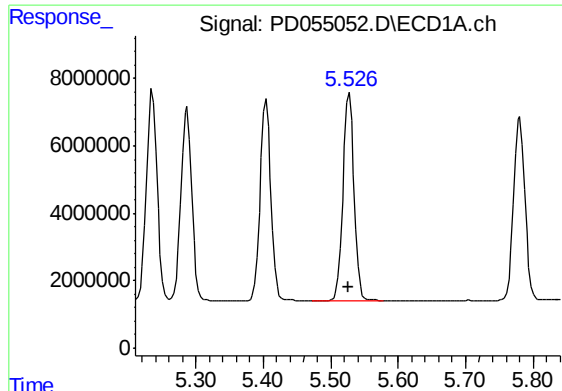
#12 4,4'-DDE

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 65850593
Conc: 73.65 ng/ml



#12 4,4'-DDE

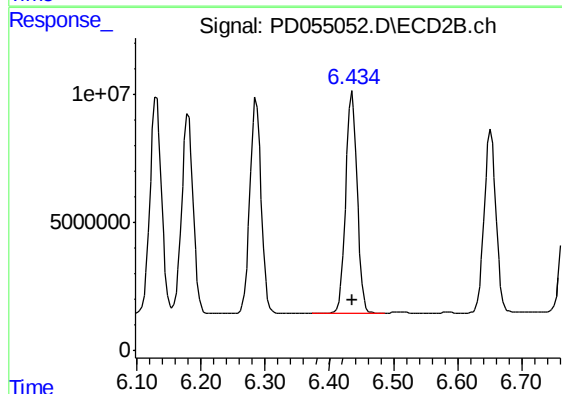
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 102859374
Conc: 74.07 ng/ml



#13 Dieldrin

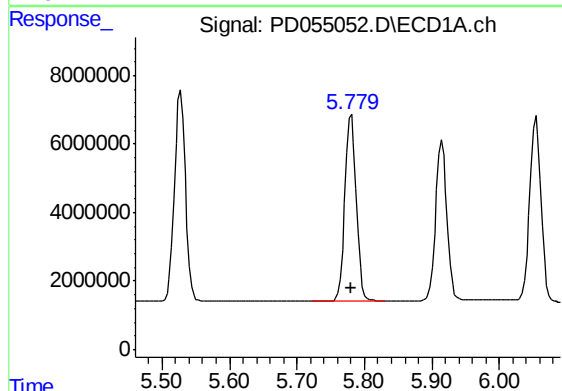
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 69967380
Conc: 73.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



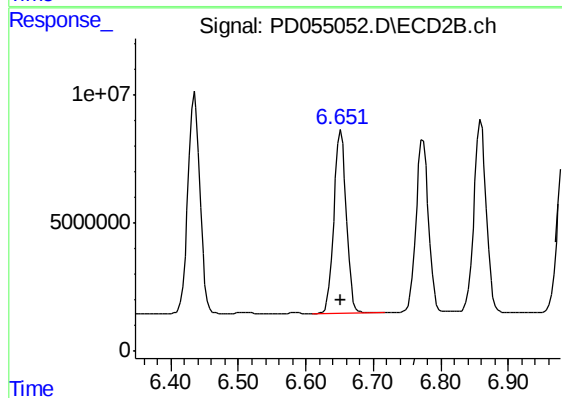
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 106954125
Conc: 73.62 ng/ml



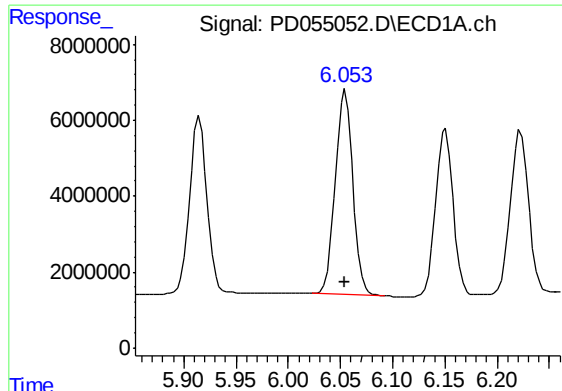
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 63763235
Conc: 72.93 ng/ml



#14 Endrin

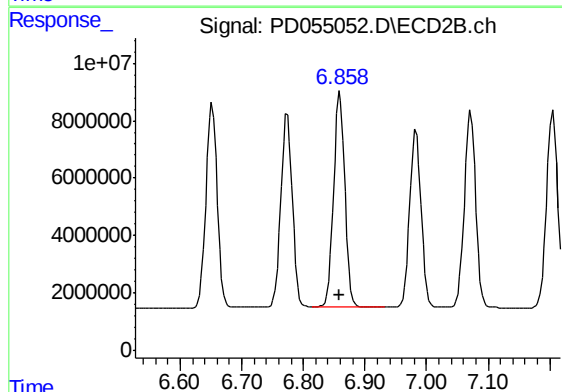
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 91271737
Conc: 73.62 ng/ml



#15 Endosulfan II

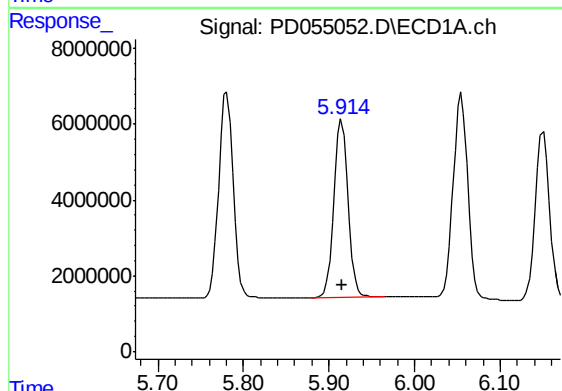
R.T.: 6.055 min
Delta R.T.: 0.001 min
Response: 63227223
Conc: 72.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



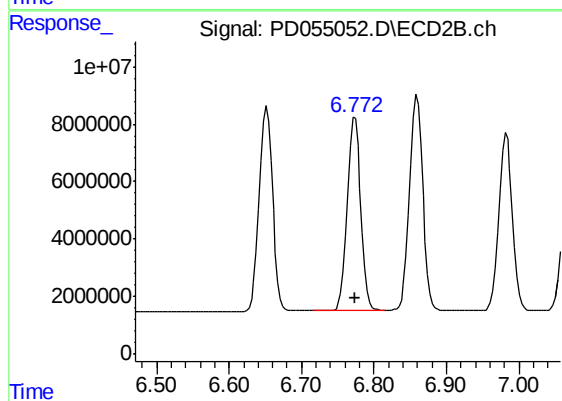
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 95982786
Conc: 72.88 ng/ml



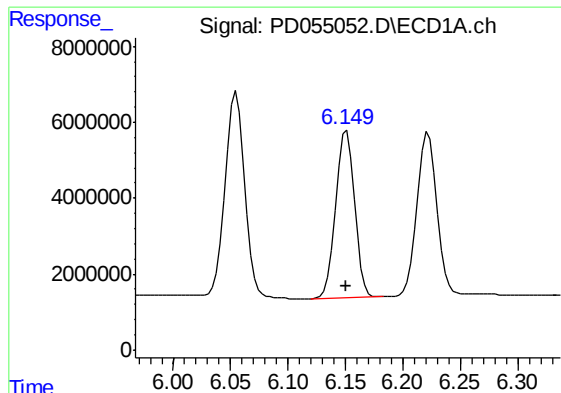
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 53951794
Conc: 73.50 ng/ml



#16 4,4'-DDD

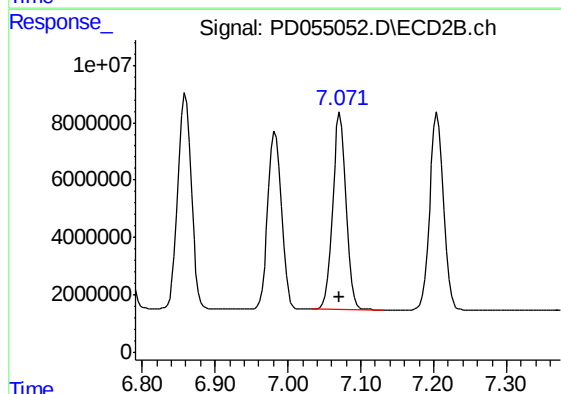
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 87535659
Conc: 73.56 ng/ml



#17 4,4'-DDT

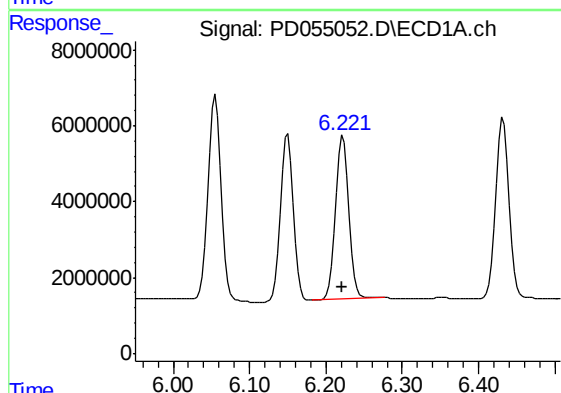
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 51319167
Conc: 74.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



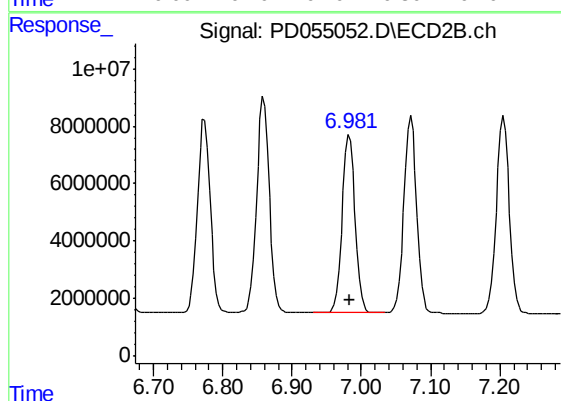
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 88095939
Conc: 74.20 ng/ml



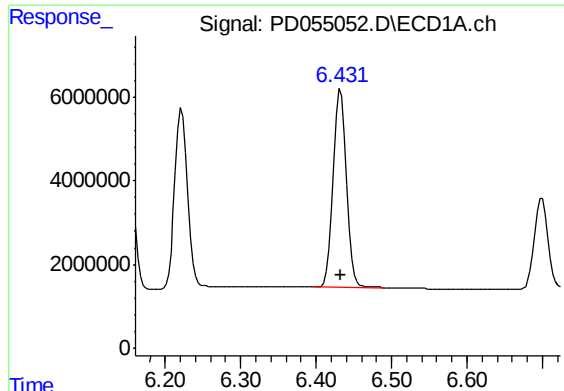
#18 Endrin aldehyde

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 52076638
Conc: 72.04 ng/ml



#18 Endrin aldehyde

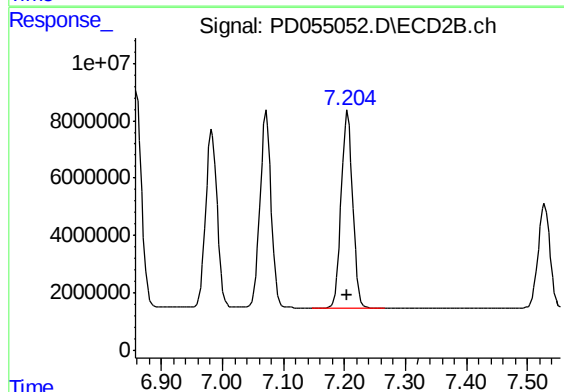
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 80536554
Conc: 72.27 ng/ml



#19 Endosulfan Sulfate

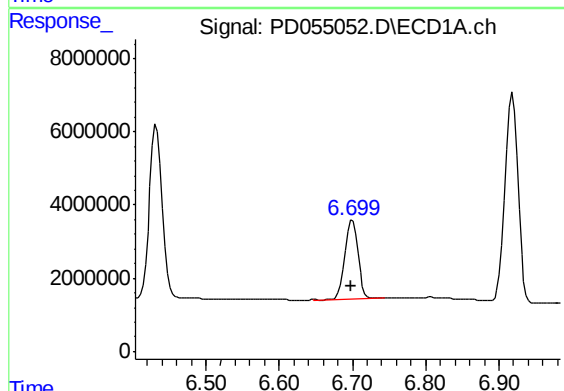
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 57366388
Conc: 72.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



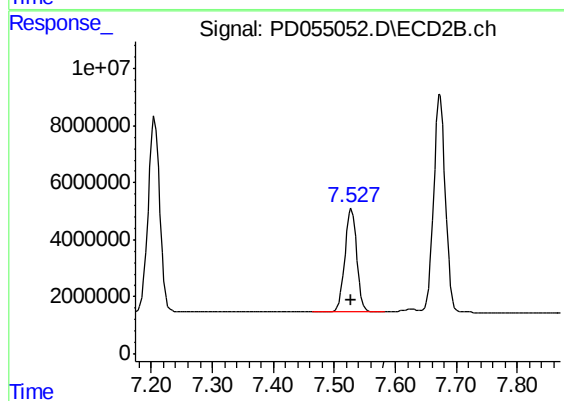
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 89035603
Conc: 72.31 ng/ml



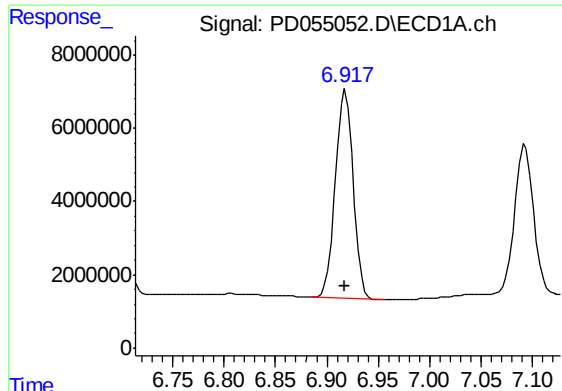
#20 Methoxychlor

R.T.: 6.700 min
Delta R.T.: 0.001 min
Response: 26380453
Conc: 72.82 ng/ml



#20 Methoxychlor

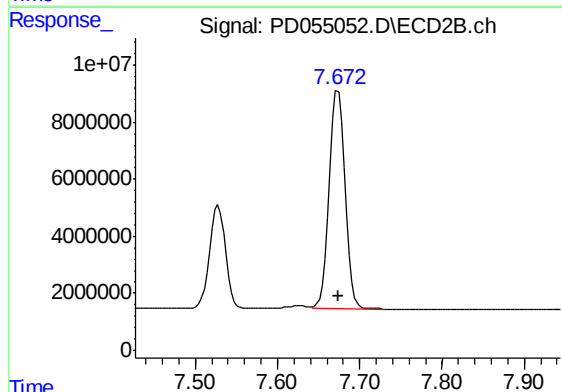
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 48988168
Conc: 72.68 ng/ml



#21 Endrin ketone

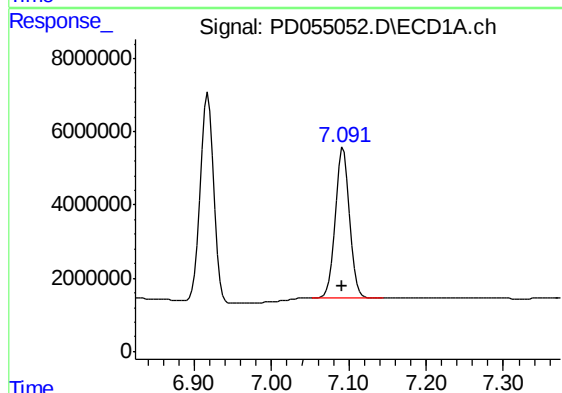
R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 69153194
Conc: 72.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



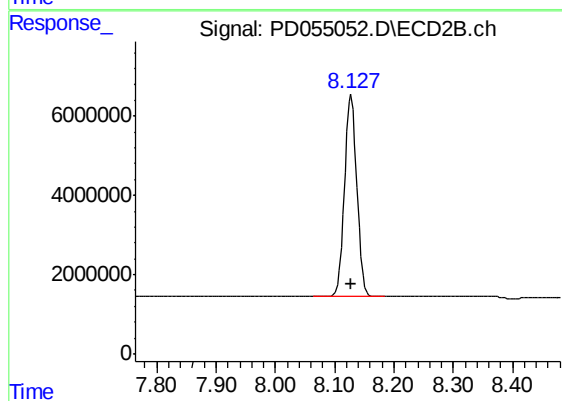
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 102973041
Conc: 72.83 ng/ml



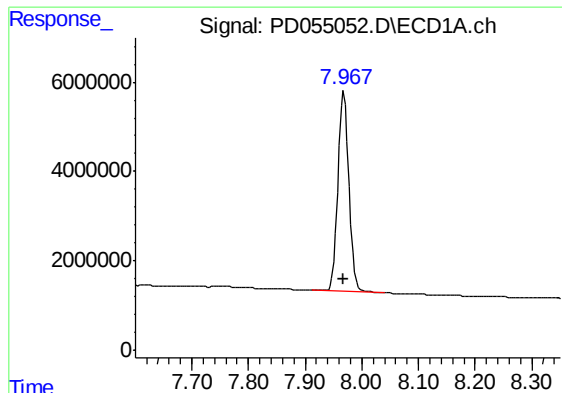
#22 Mirex

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 52505885
Conc: 70.98 ng/ml



#22 Mirex

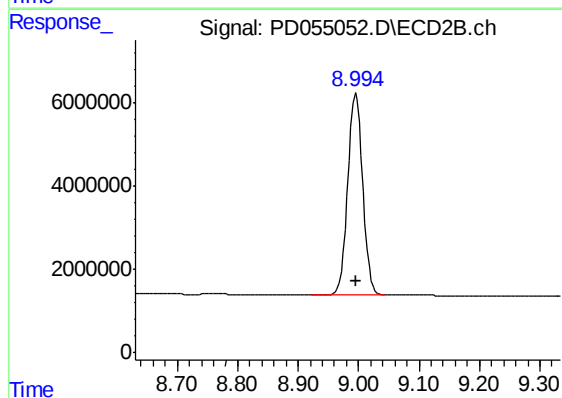
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 73623671
Conc: 71.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 59487958
Conc: 71.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 83033057
Conc: 71.62 ng/ml