

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070720\
 Data File : PD058464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 10:18
 Operator : AJ\MA
 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 07 11:06:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 07 11:05:13 2020
 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...	3.210	3.866	138.5E6	188.9E6	76.212	75.733
2)	SA Decachlor...	7.846	8.860	131.4E6	150.7E6	74.813	75.184
Target Compounds							
2)	A alpha-BHC	3.632	4.249	225.9E6	299.6E6	77.286	77.111
3)	MA gamma-BHC...	3.903	4.529	198.7E6	268.9E6	77.158	76.353
4)	MA Heptachlor	4.182	5.029	137.5E6	242.7E6	76.299	76.379
5)	MB Aldrin	4.417	5.329	185.2E6	244.8E6	77.270	76.891
6)	B beta-BHC	4.152	4.700	75250628	105.6E6	75.393	75.430
7)	B delta-BHC	4.343	4.912	197.3E6	244.9E6	76.990	76.227
8)	B Heptachlo...	4.850	5.713	149.3E6	217.0E6	76.296	75.067
9)	A Endosulfan I	5.177	6.065	151.6E6	199.8E6	76.803	75.638
10)	B gamma-Chl...	5.069	5.945	171.2E6	223.5E6	77.198	76.451
11)	B alpha-Chl...	5.126	6.017	169.4E6	218.3E6	77.038	75.895
12)	B 4,4'-DDE	5.296	6.177	167.3E6	213.8E6	77.157	76.665
13)	MA Dieldrin	5.414	6.320	134.4E6	218.6E6	76.354	76.058
14)	MA Endrin	5.665	6.536	104.7E6	162.4E6	74.653	74.051
15)	B Endosulfa...	5.939	6.745	134.5E6	182.4E6	76.055	75.310
16)	A 4,4'-DDD	5.802	6.664	97935321	174.9E6	76.082	76.061
17)	MA 4,4'-DDT	6.036	6.961	114.8E6	173.3E6	77.393	75.098
18)	B Endrin al...	6.107	6.869	103.2E6	154.9E6	75.652	74.396
19)	B Endosulfa...	6.316	7.092	117.3E6	165.9E6	75.834	73.398
20)	A Methoxychlor	6.584	7.420	43197458	84606211	74.280	68.395
21)	B Endrin ke...	6.796	7.557	137.8E6	193.0E6	76.544	72.226
22)	Mirex	6.967	8.007	111.7E6	135.8E6	75.332	71.950

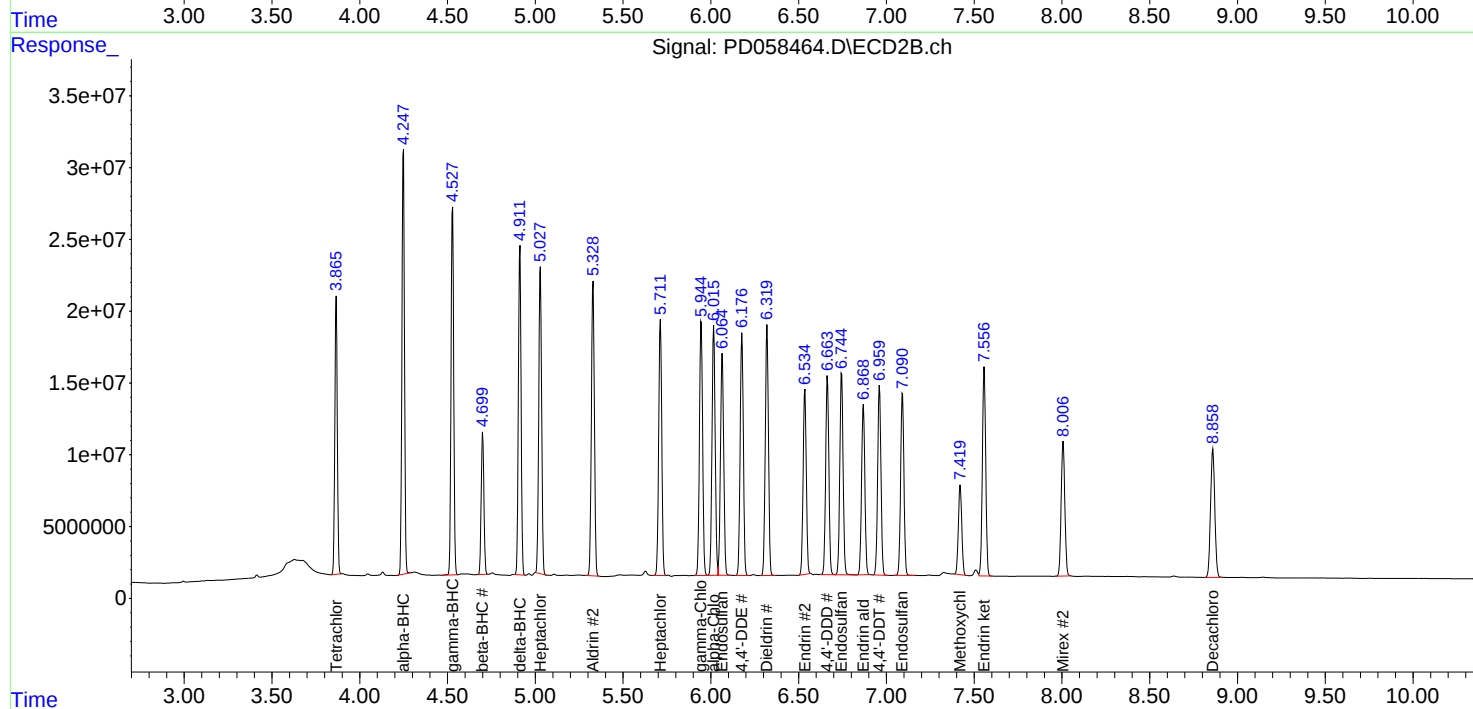
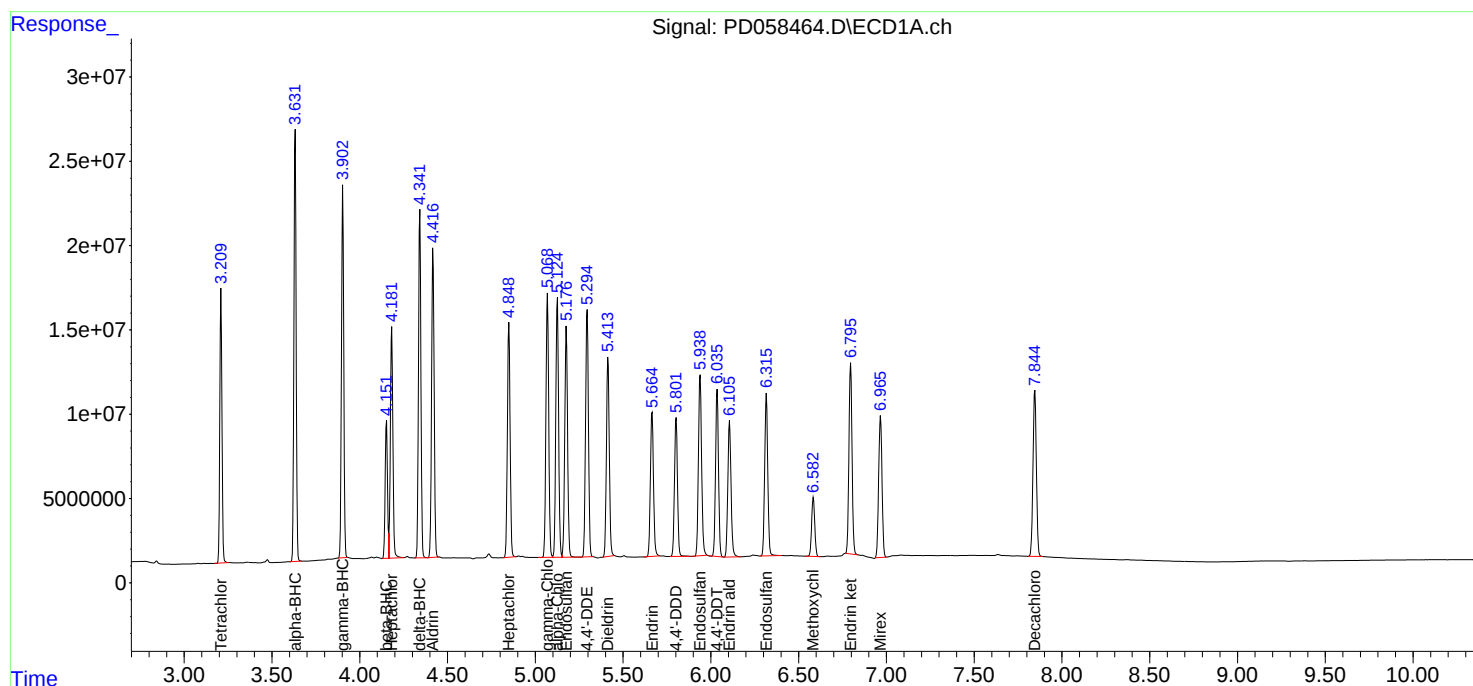
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

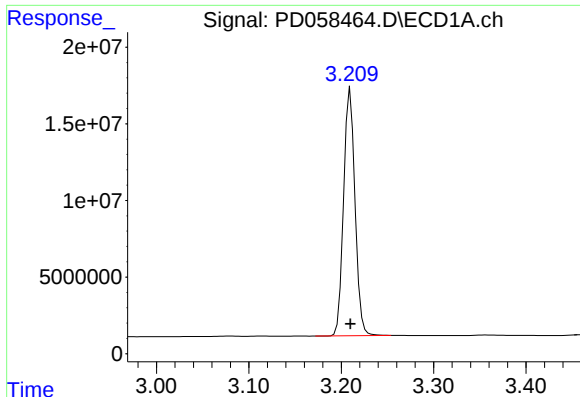
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070720\
Data File : PD058464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2020 10:18
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 11:06:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
Quant Title : GC Extractables
QLast Update : Tue Jul 07 11:05:13 2020
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

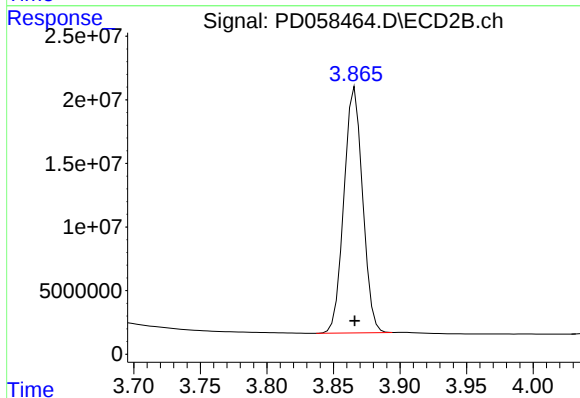




#1 Tetrachloro-m-xylene

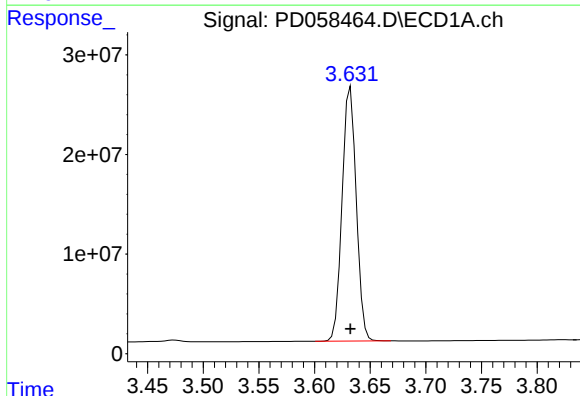
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 138538068
Conc: 76.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



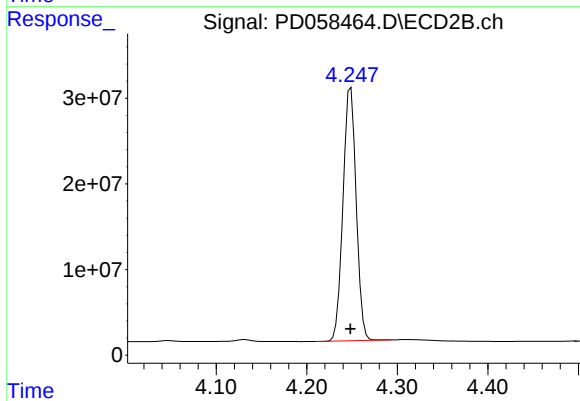
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 188935540
Conc: 75.73 ng/ml



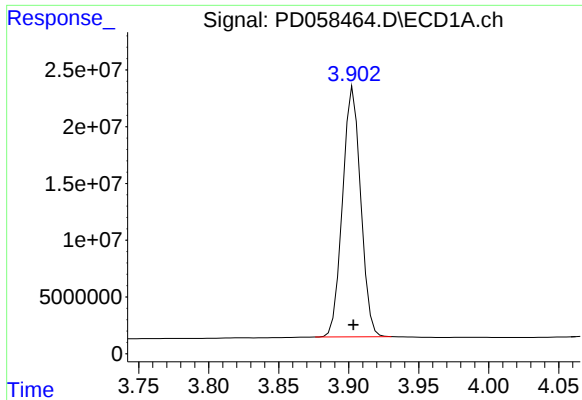
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 225850893
Conc: 77.29 ng/ml



#2 alpha-BHC

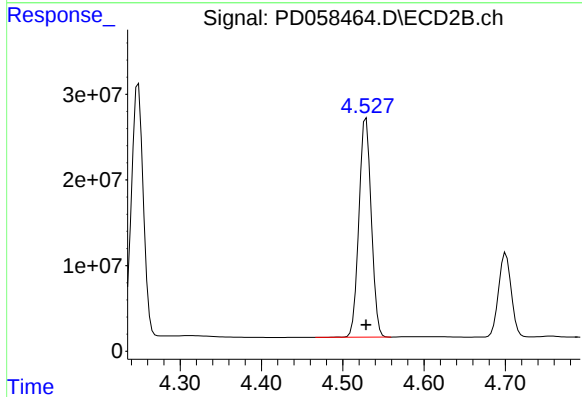
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 299615826
Conc: 77.11 ng/ml



#3 gamma-BHC (Lindane)

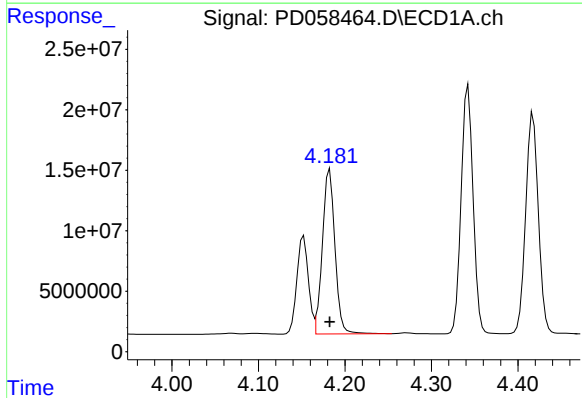
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 198706011
Conc: 77.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



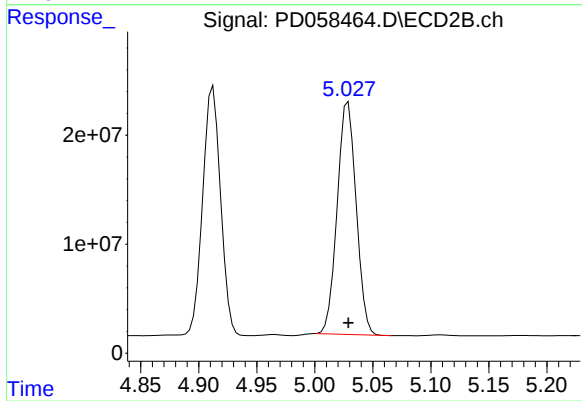
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 268920714
Conc: 76.35 ng/ml



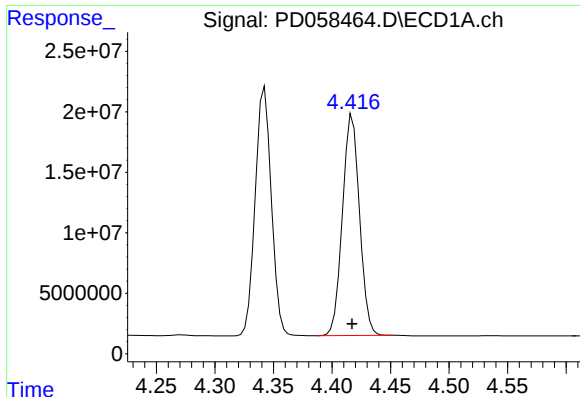
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 137541846
Conc: 76.30 ng/ml



#4 Heptachlor

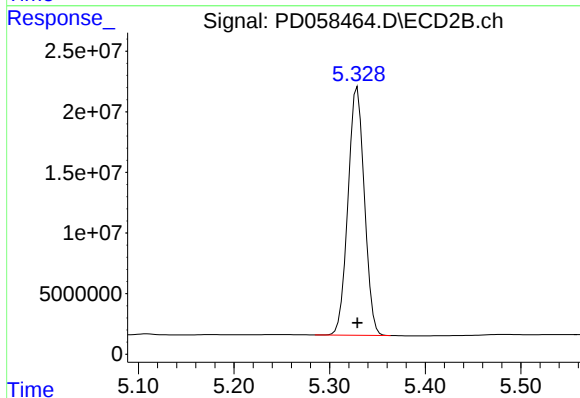
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 242703962
Conc: 76.38 ng/ml



#5 Aldrin

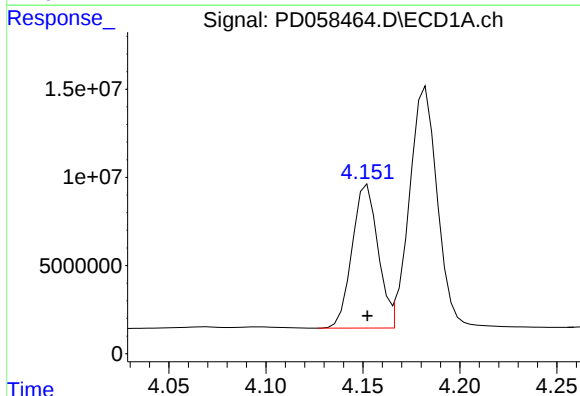
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 185215120
Conc: 77.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



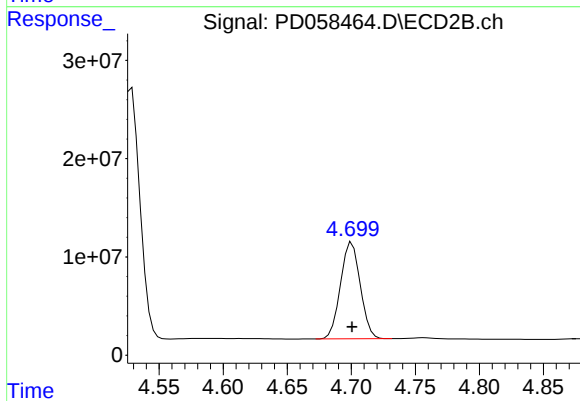
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 244771022
Conc: 76.89 ng/ml



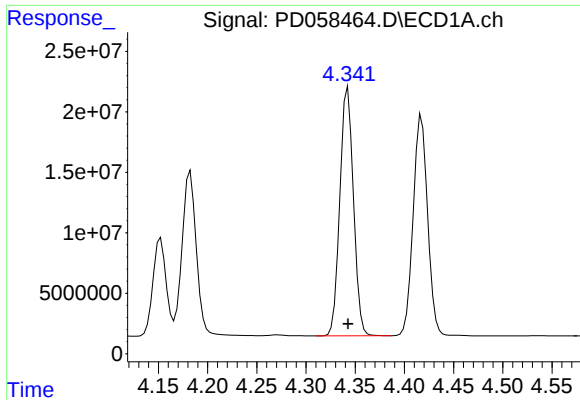
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 75250628
Conc: 75.39 ng/ml



#6 beta-BHC

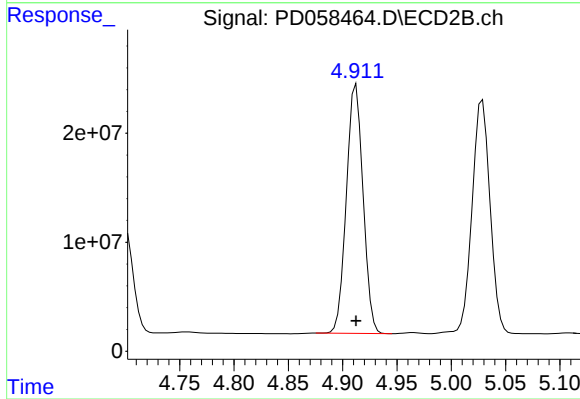
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 105553820
Conc: 75.43 ng/ml



#7 delta-BHC

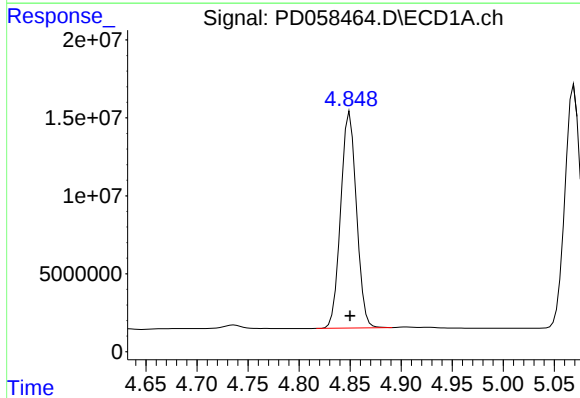
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 197335856
Conc: 76.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



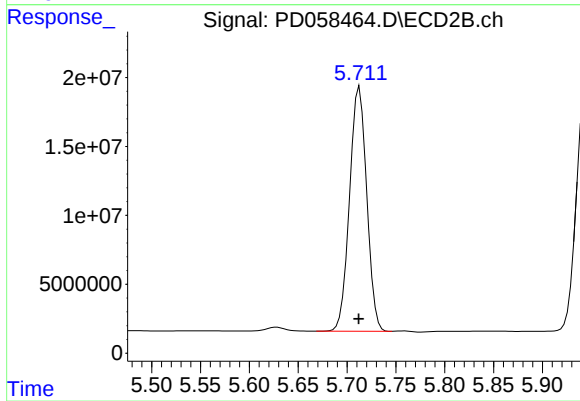
#7 delta-BHC

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 244937358
Conc: 76.23 ng/ml



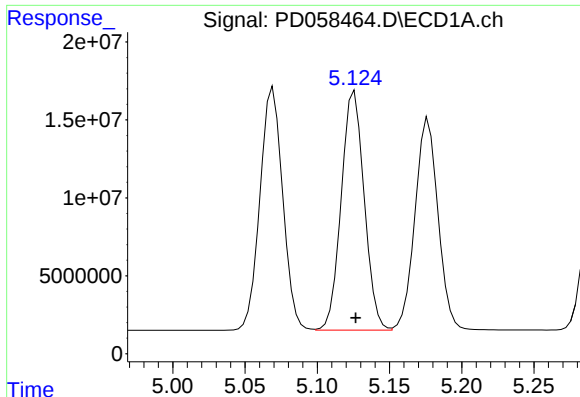
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 149291781
Conc: 76.30 ng/ml



#8 Heptachlor epoxide

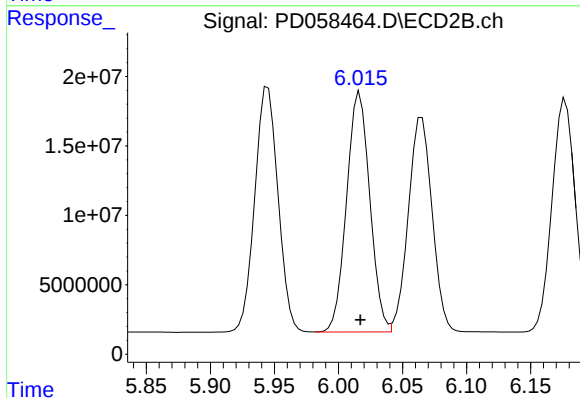
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 217040060
Conc: 75.07 ng/ml



#11 alpha-Chlordane

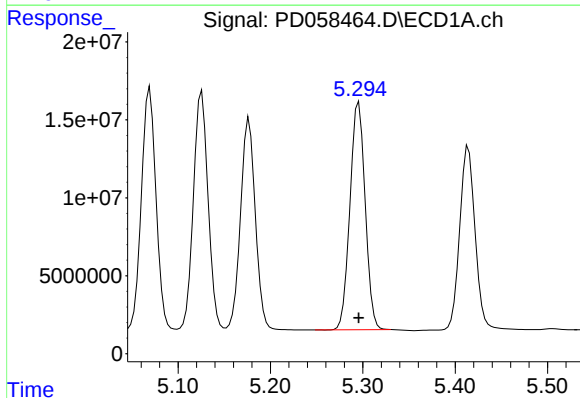
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 169419681
Conc: 77.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



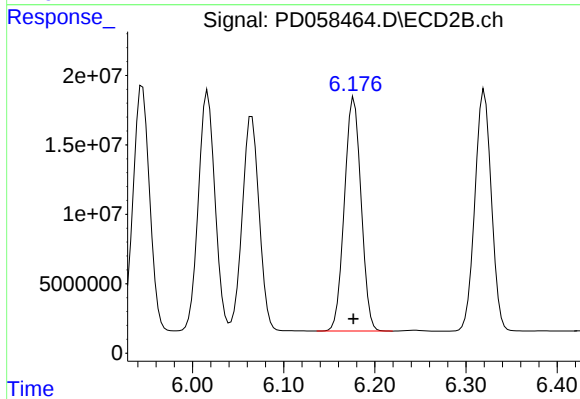
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 218284593
Conc: 75.90 ng/ml



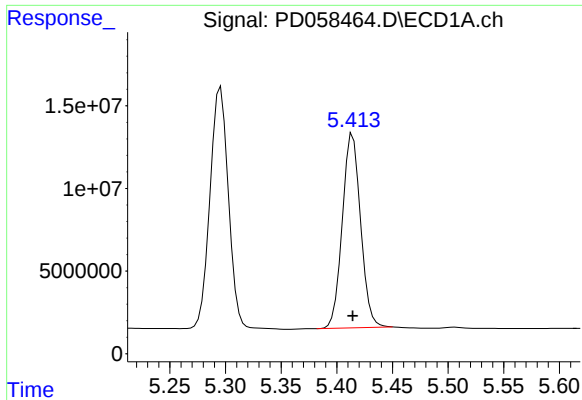
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 167262473
Conc: 77.16 ng/ml



#12 4,4'-DDE

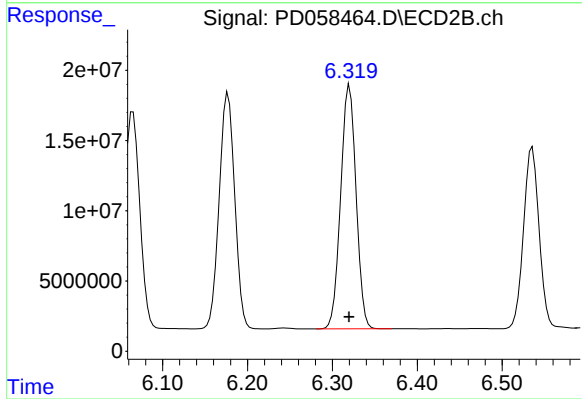
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 213835356
Conc: 76.66 ng/ml



#13 Dieldrin

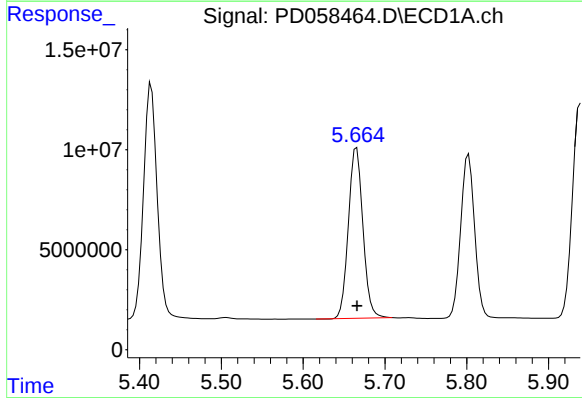
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 134384344
Conc: 76.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



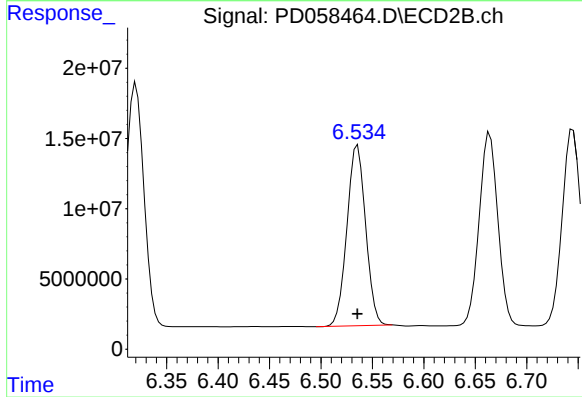
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 218576526
Conc: 76.06 ng/ml



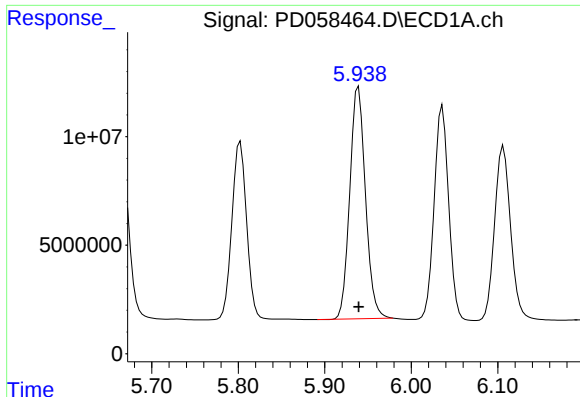
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 104699872
Conc: 74.65 ng/ml



#14 Endrin

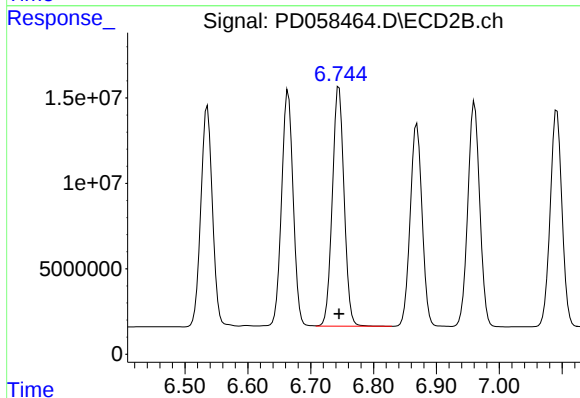
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 162400230
Conc: 74.05 ng/ml



#15 Endosulfan II

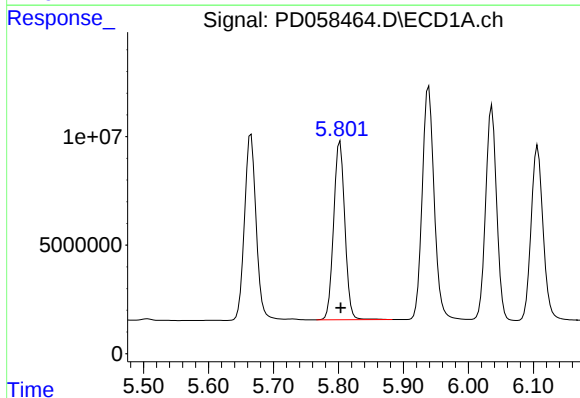
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 134498077
Conc: 76.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



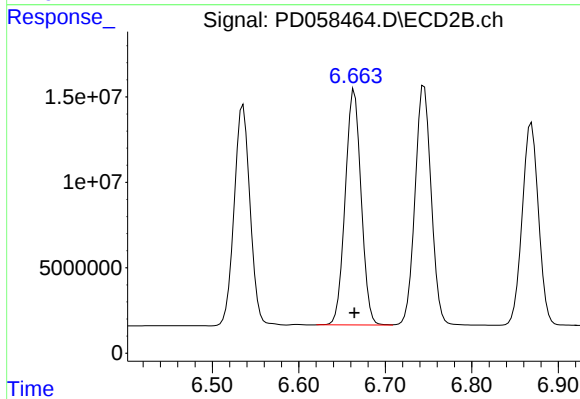
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 182435967
Conc: 75.31 ng/ml



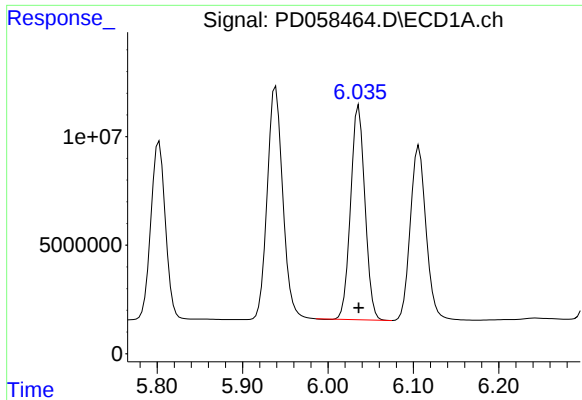
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 97935321
Conc: 76.08 ng/ml



#16 4,4'-DDD

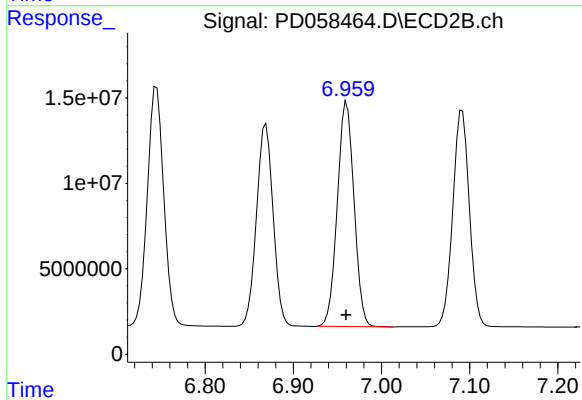
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 174943455
Conc: 76.06 ng/ml



#17 4,4'-DDT

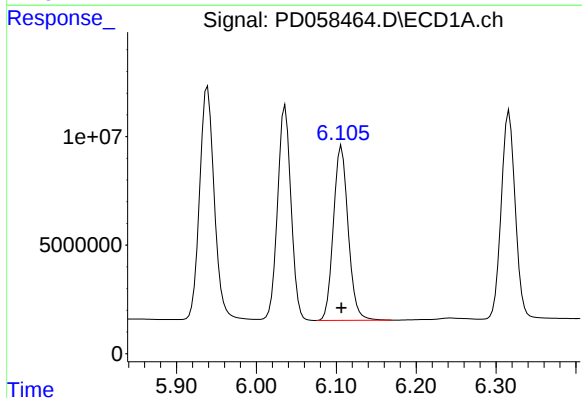
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 114845459
Conc: 77.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



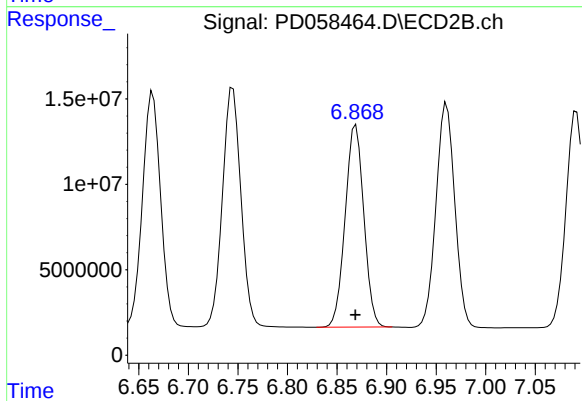
#17 4,4'-DDT

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 173344433
Conc: 75.10 ng/ml



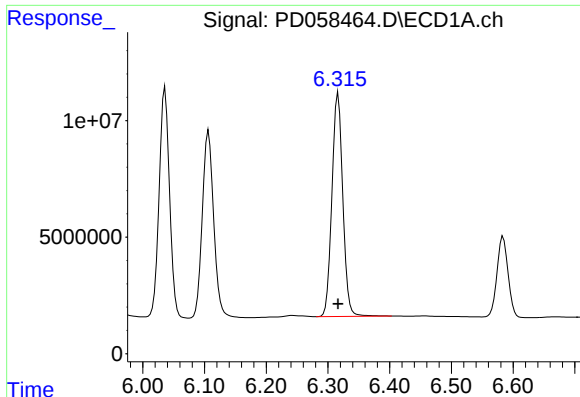
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 103244600
Conc: 75.65 ng/ml



#18 Endrin aldehyde

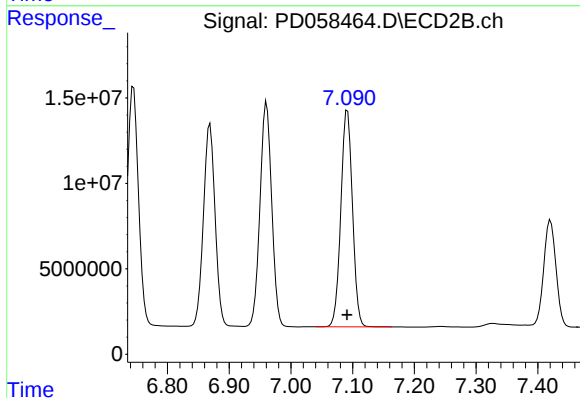
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 154929238
Conc: 74.40 ng/ml



#19 Endosulfan Sulfate

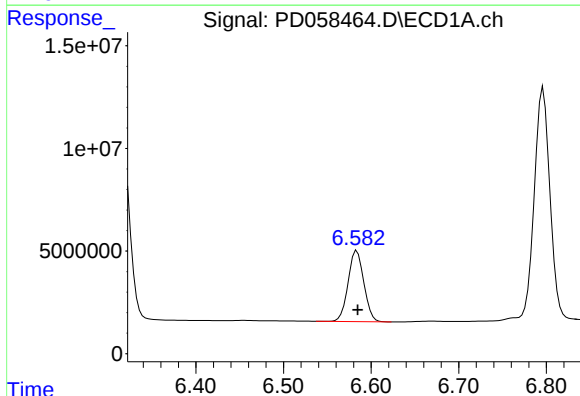
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 117269535
Conc: 75.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



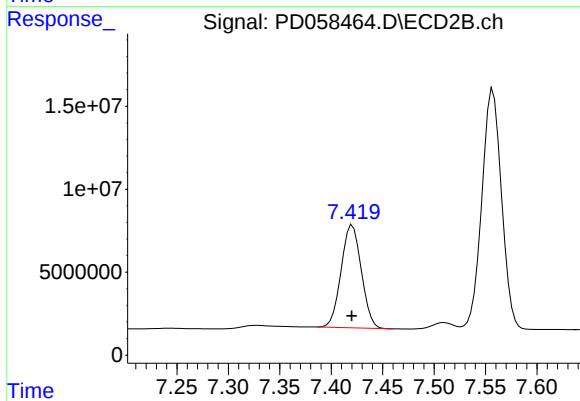
#19 Endosulfan Sulfate

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 165864012
Conc: 73.40 ng/ml



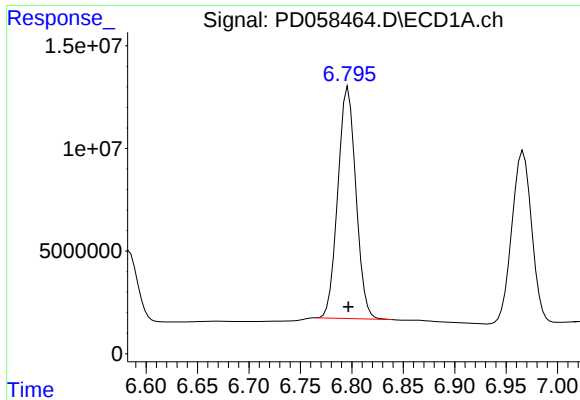
#20 Methoxychlor

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 43197458
Conc: 74.28 ng/ml



#20 Methoxychlor

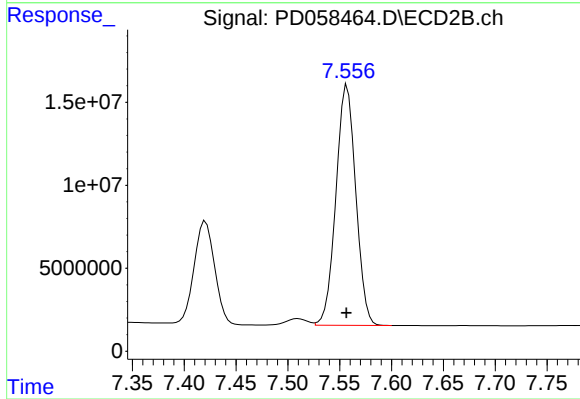
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 84606211
Conc: 68.39 ng/ml



#21 Endrin ketone

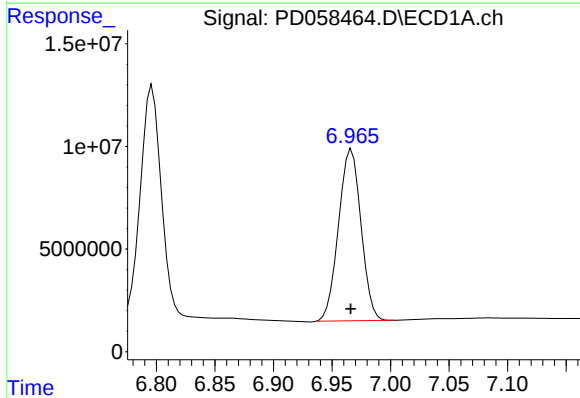
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 137839476
Conc: 76.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



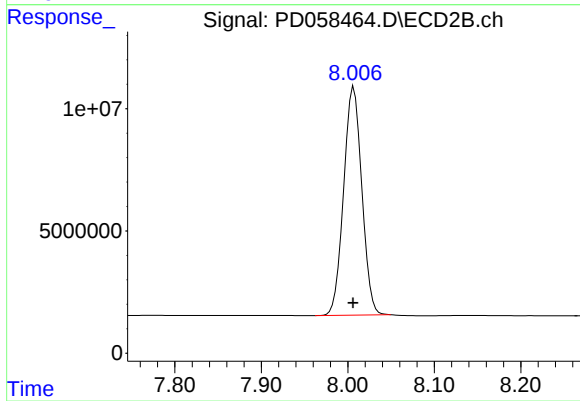
#21 Endrin ketone

R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 192951897
Conc: 72.23 ng/ml



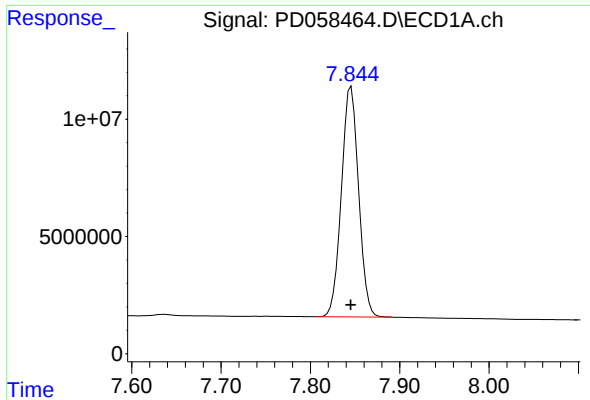
#22 Mirex

R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 111719483
Conc: 75.33 ng/ml



#22 Mirex

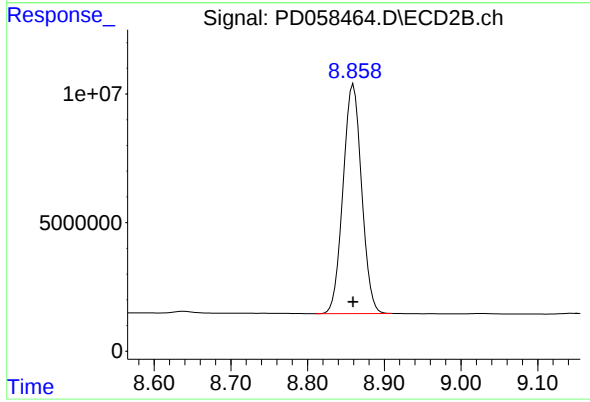
R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 135803288
Conc: 71.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.846 min
Delta R.T.: 0.000 min
Response: 131354122
Conc: 74.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 150740566
Conc: 75.18 ng/ml