

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
 Data File : PD073012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 16:10
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 03:14:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 03:13:53 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...	2.699	3.460	107.0E6	2741.4E6	50.000	50.000
28)	SA Decachlor...	7.829	8.913	101.1E6	635.7E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.202	3.924	180.0E6	3619.6E6	50.000	50.000
3)	MA gamma-BHC...	3.532	4.258	144.0E6	2754.3E6	50.000	50.000
4)	MA Heptachlor	3.865	4.825	150.9E6	1831.6E6	50.000	50.000
5)	MB Aldrin	4.144	5.163	153.0E6	1573.8E6	50.000	50.000
6)	B beta-BHC	3.834	4.473	63504087	1020.2E6	50.000	50.000
7)	B delta-BHC	4.064	4.717	160.9E6	1975.1E6	50.000	50.000
8)	B Heptachlo...	4.649	5.595	135.7E6	1305.7E6	50.000	50.000
9)	A Endosulfan I	5.018	5.980	127.1E6	1203.9E6	50.000	50.000
10)	B gamma-Chl...	4.897	5.849	139.0E6	1327.8E6	50.000	50.000
11)	B alpha-Chl...	4.961	5.925	136.2E6	1268.7E6	50.000	50.000
12)	B 4,4'-DDE	5.149	6.098	130.1E6	1228.4E6	50.000	50.000
13)	MA Dieldrin	5.283	6.257	134.7E6	1245.0E6	50.000	50.000
14)	MA Endrin	5.560	6.488	122.6E6	1047.5E6	50.000	50.000
15)	B Endosulfa...	5.859	6.718	108.8E6	964.7E6	50.000	50.000
16)	A 4,4'-DDD	5.707	6.622	113.4E6	967.4E6	50.000	50.000
17)	MA 4,4'-DDT	5.956	6.930	100.5E6	947.0E6	50.000	50.000
18)	B Endrin al...	6.040	6.849	85880752	735.3E6	50.000	50.000
19)	B Endosulfa...	6.263	7.082	110.2E6	867.2E6	50.000	50.000
20)	A Methoxychlor	6.539	7.409	58011720	440.9E6	50.000	50.000
21)	B Endrin ke...	6.774	7.572	127.9E6	922.6E6	50.000	50.000
22)	Mirex	6.938	8.019	90557760	591.7E6	50.000	50.000

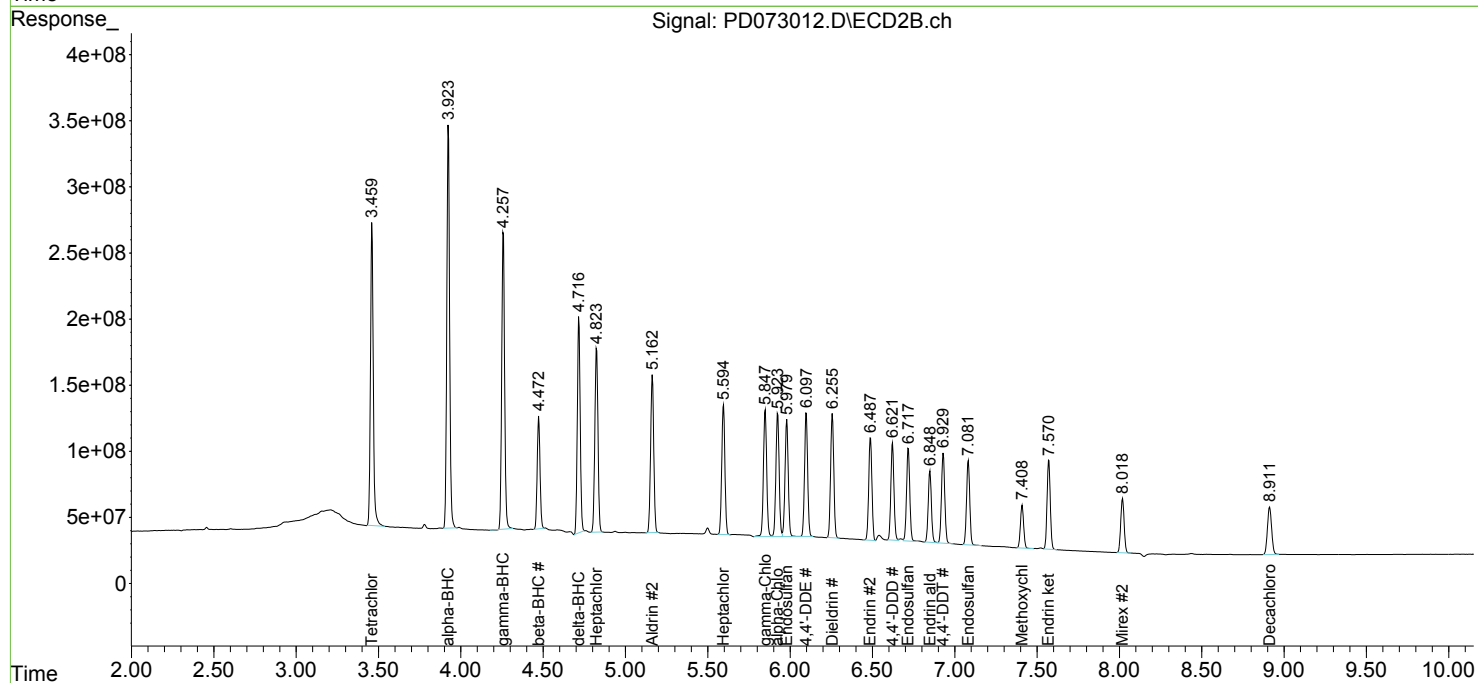
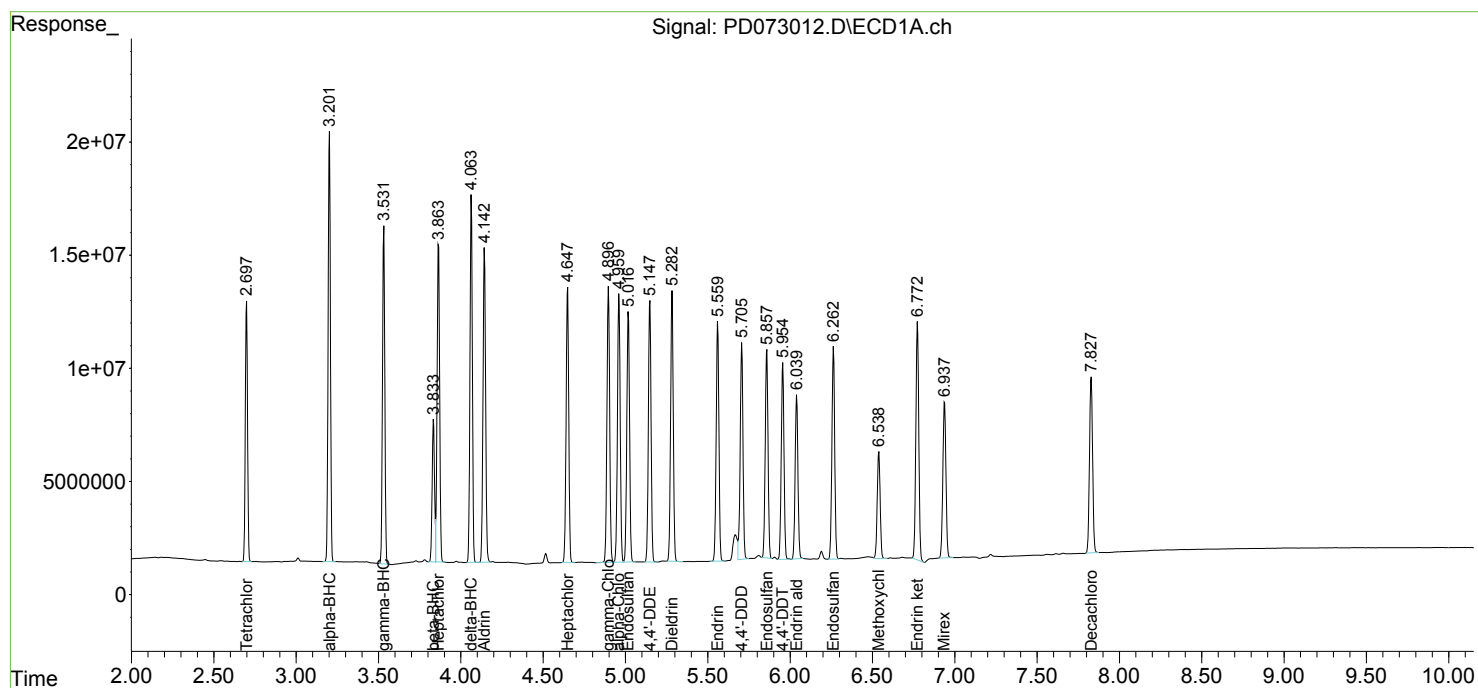
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

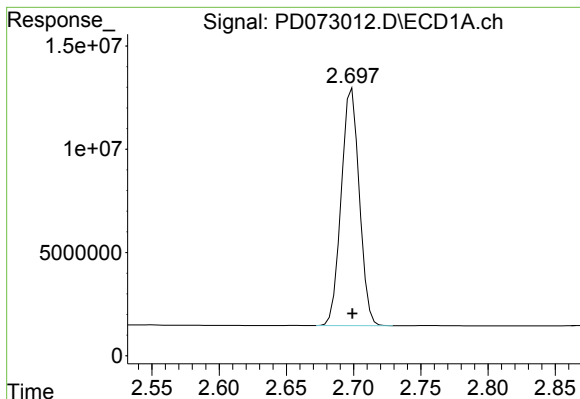
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
Data File : PD073012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 16:10
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 03:14:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 03:13:53 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

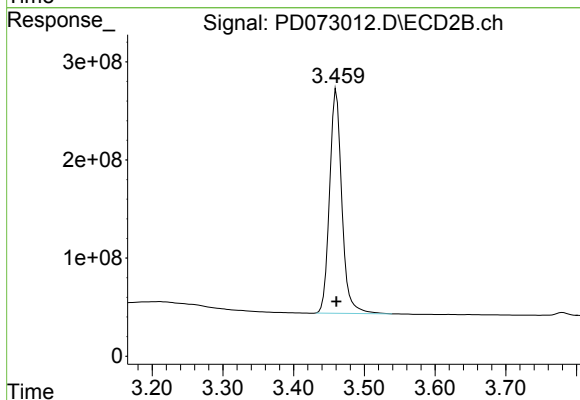




#1 Tetrachloro-m-xylene

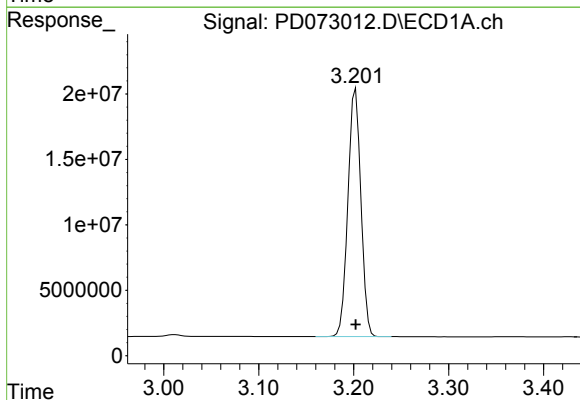
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 107046215
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



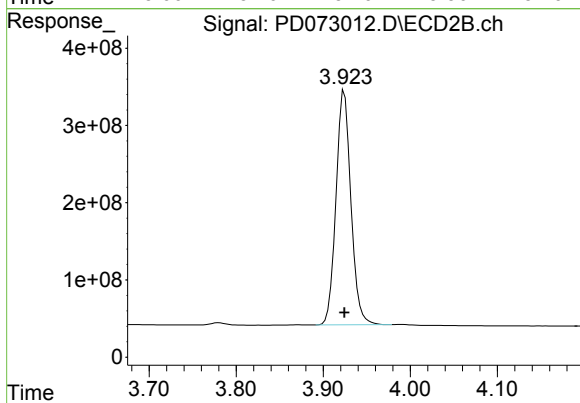
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 2741390672
Conc: 50.00 ng/ml



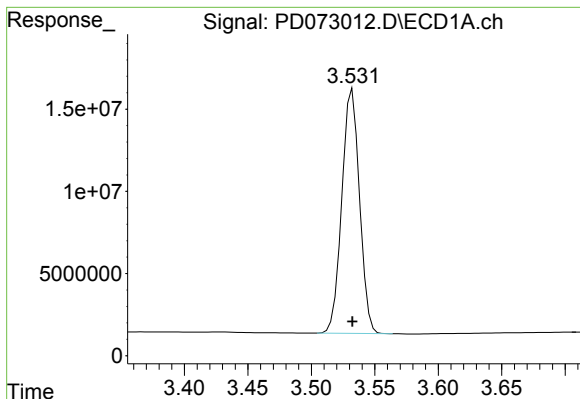
#2 alpha-BHC

R.T.: 3.202 min
Delta R.T.: 0.000 min
Response: 180037104
Conc: 50.00 ng/ml



#2 alpha-BHC

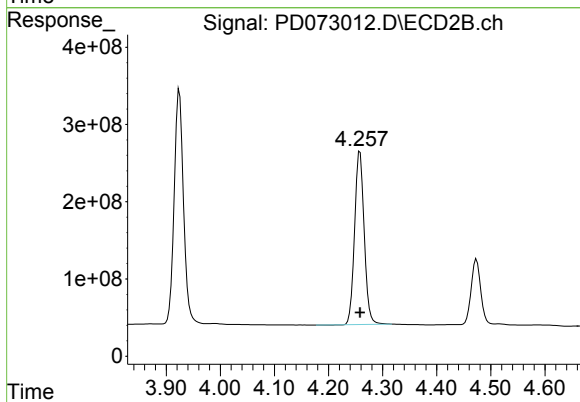
R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 3619598235
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

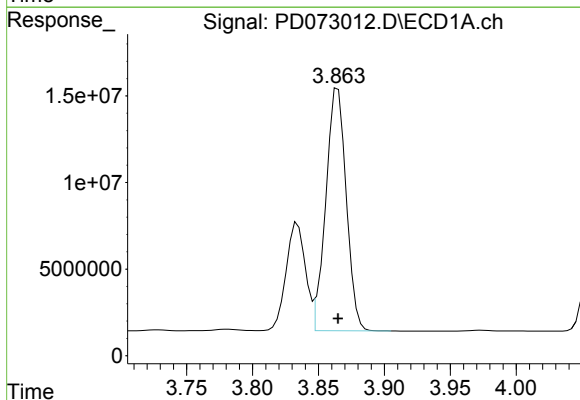
R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 143970736
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



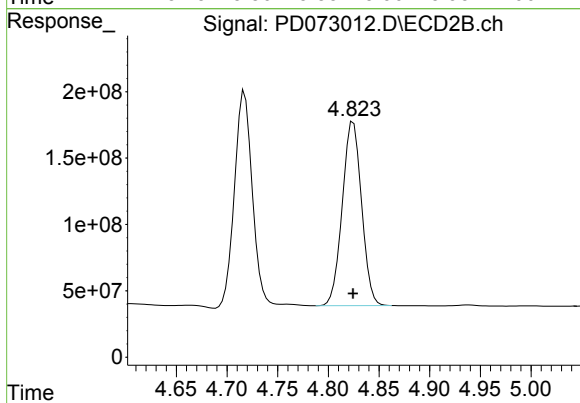
#3 gamma-BHC (Lindane)

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 2754316224
Conc: 50.00 ng/ml



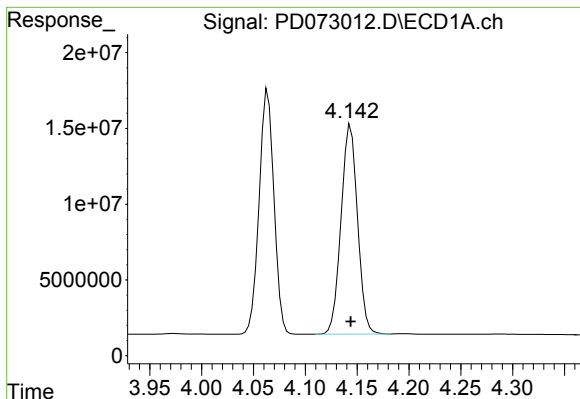
#4 Heptachlor

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 150938726
Conc: 50.00 ng/ml



#4 Heptachlor

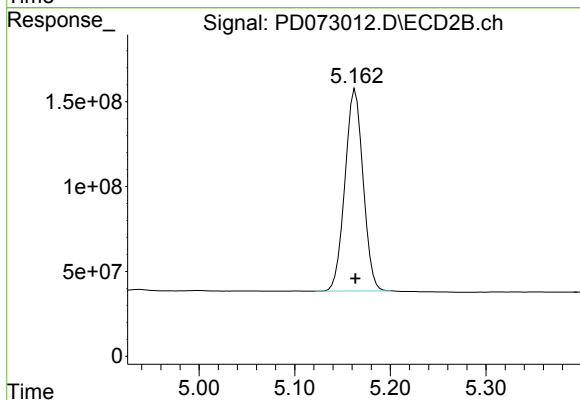
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 1831574772
Conc: 50.00 ng/ml



#5 Aldrin

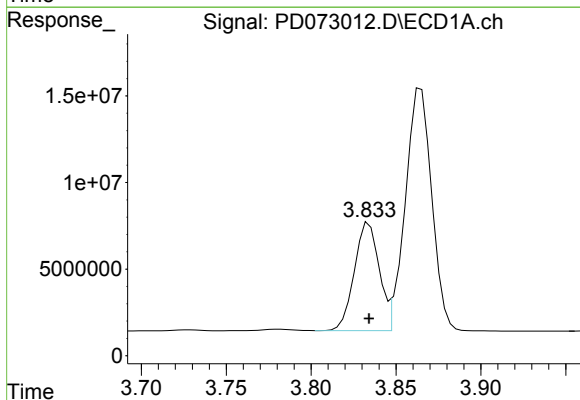
R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 152962582
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



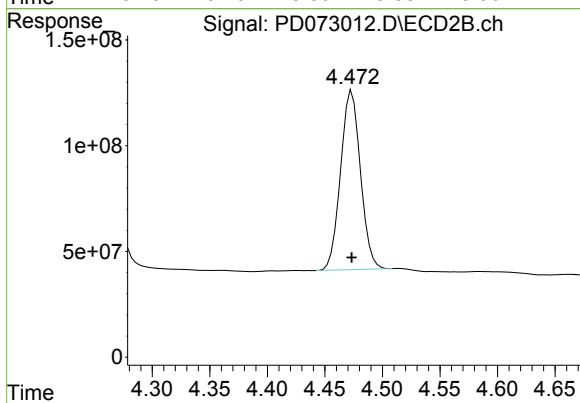
#5 Aldrin

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 1573758105
Conc: 50.00 ng/ml



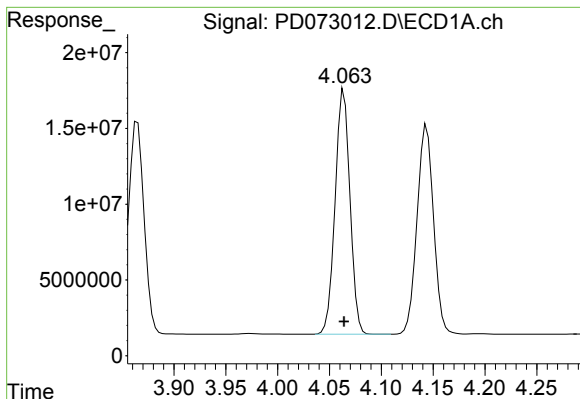
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: 0.000 min
Response: 63504087
Conc: 50.00 ng/ml



#6 beta-BHC

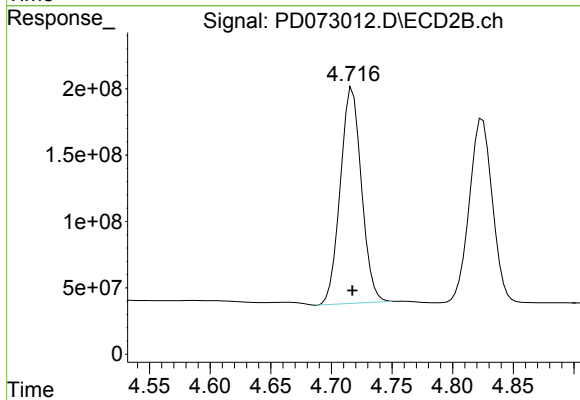
R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 1020182521
Conc: 50.00 ng/ml



#7 delta-BHC

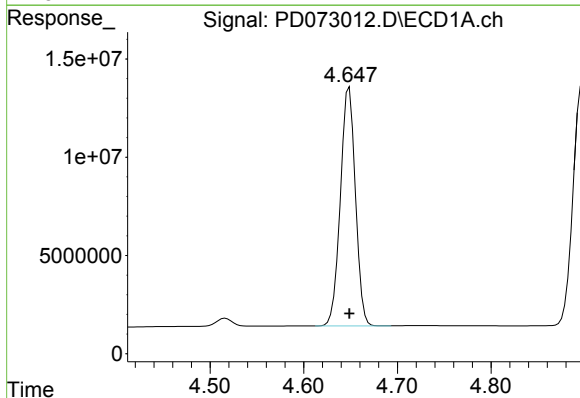
R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 160850081
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



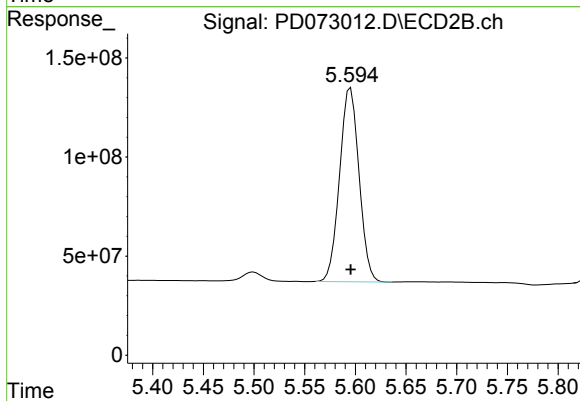
#7 delta-BHC

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 1975103271
Conc: 50.00 ng/ml



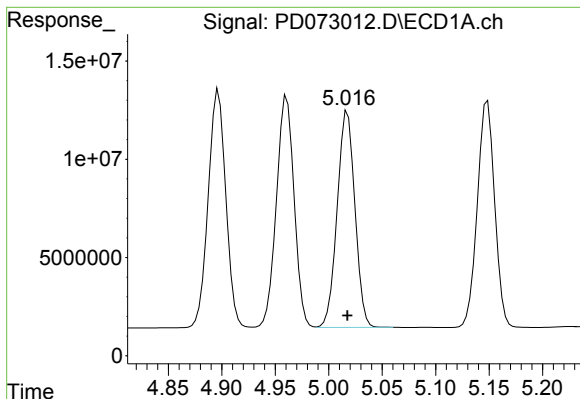
#8 Heptachlor epoxide

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 135653925
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

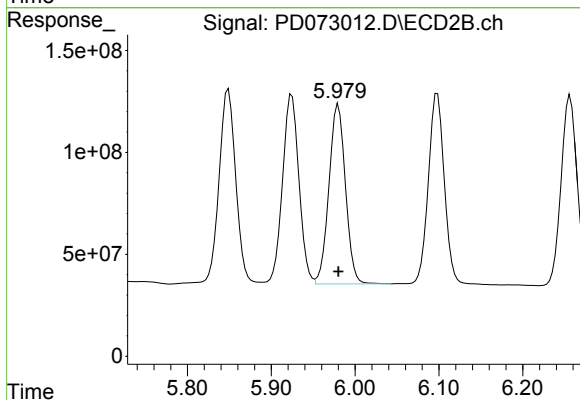
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 1305736648
Conc: 50.00 ng/ml



#9 Endosulfan I

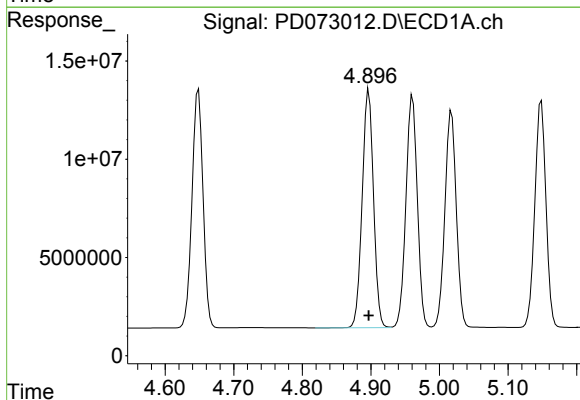
R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 127117486
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



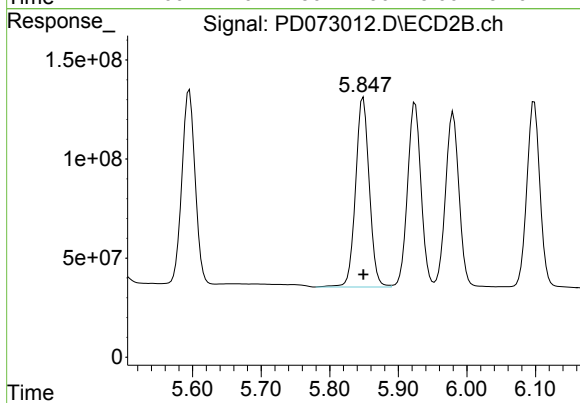
#9 Endosulfan I

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 1203875406
Conc: 50.00 ng/ml



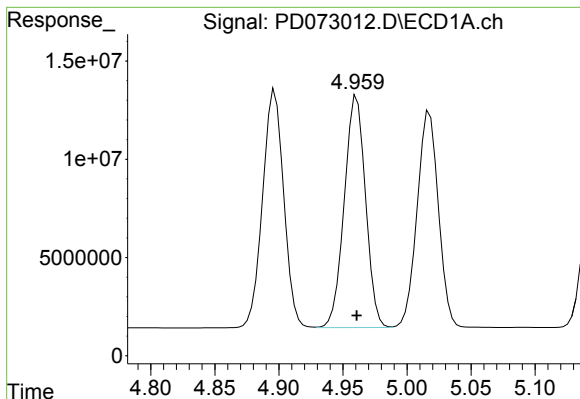
#10 gamma-Chlordane

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 139034464
Conc: 50.00 ng/ml



#10 gamma-Chlordane

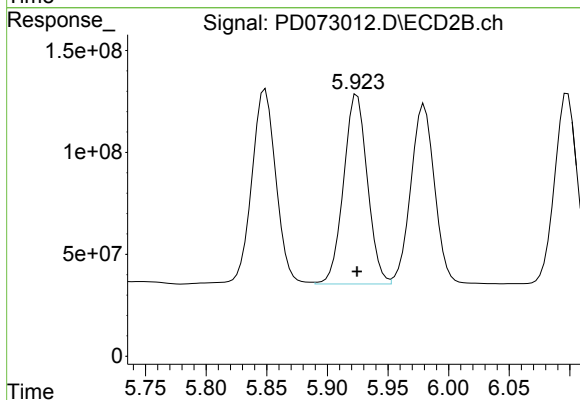
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 1327832984
Conc: 50.00 ng/ml



#11 alpha-Chlordane

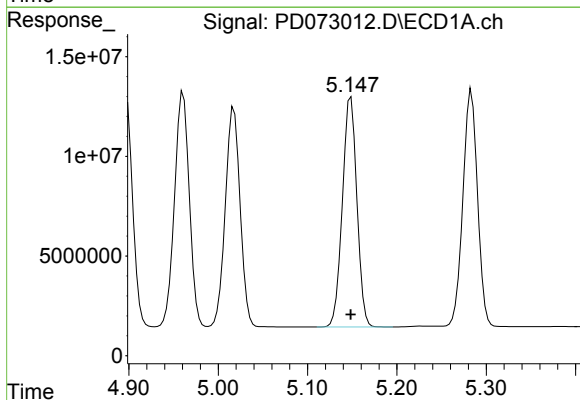
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 136150298
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



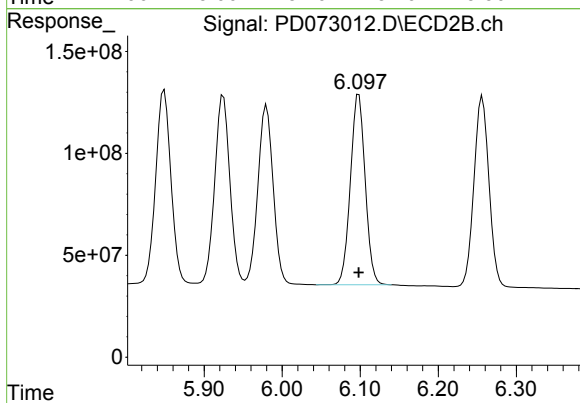
#11 alpha-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 1268745609
Conc: 50.00 ng/ml



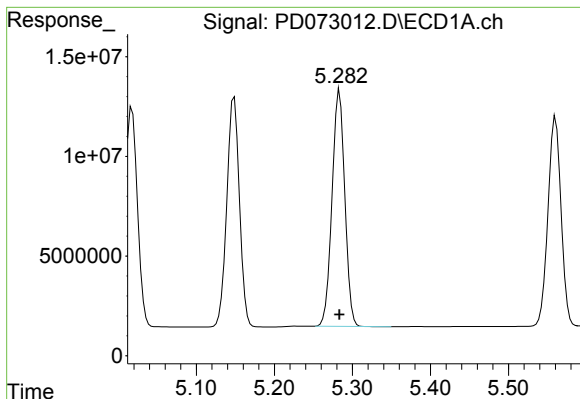
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 130140253
Conc: 50.00 ng/ml



#12 4,4'-DDE

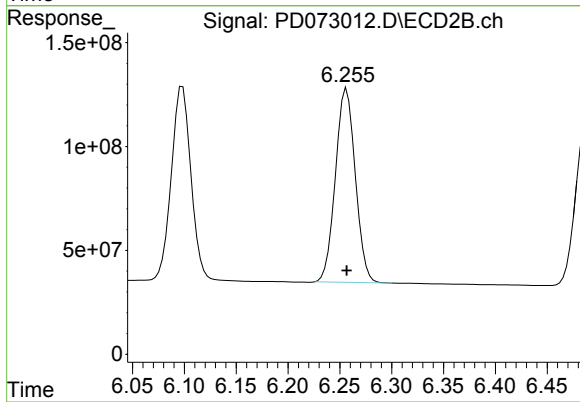
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 1228369168
Conc: 50.00 ng/ml



#13 Dieldrin

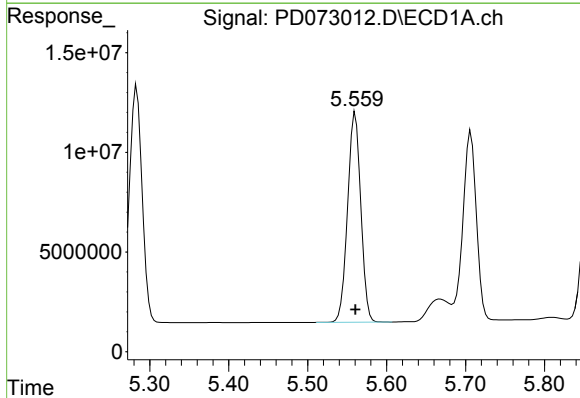
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 134710898
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



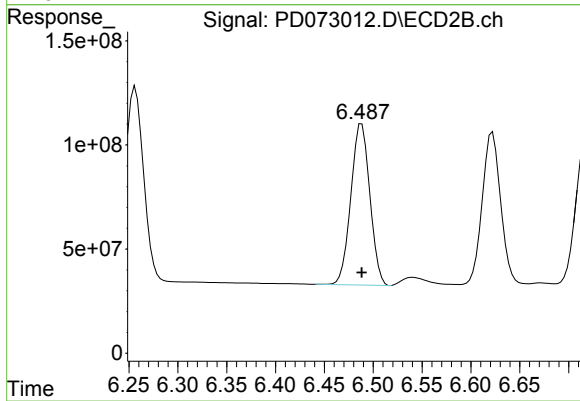
#13 Dieldrin

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 1245036646
Conc: 50.00 ng/ml



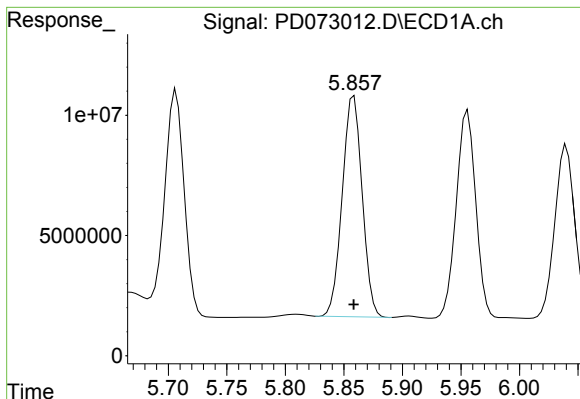
#14 Endrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 122613456
Conc: 50.00 ng/ml



#14 Endrin

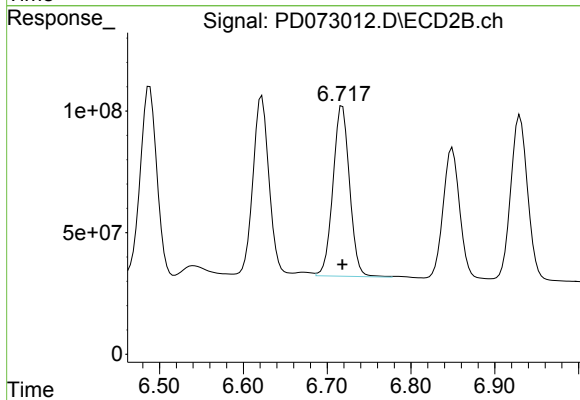
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1047459394
Conc: 50.00 ng/ml



#15 Endosulfan II

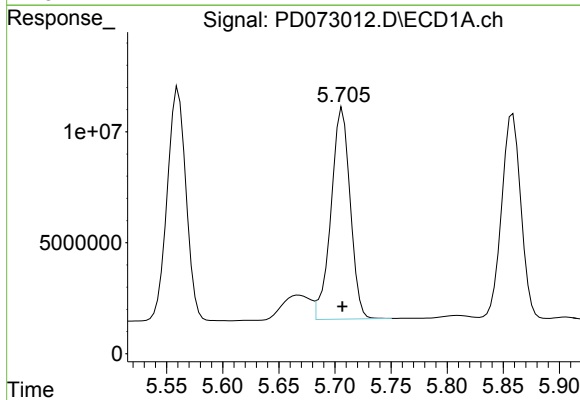
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 108777779
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



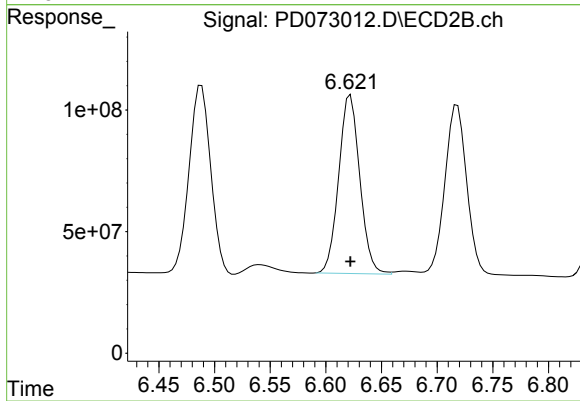
#15 Endosulfan II

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 964654059
Conc: 50.00 ng/ml



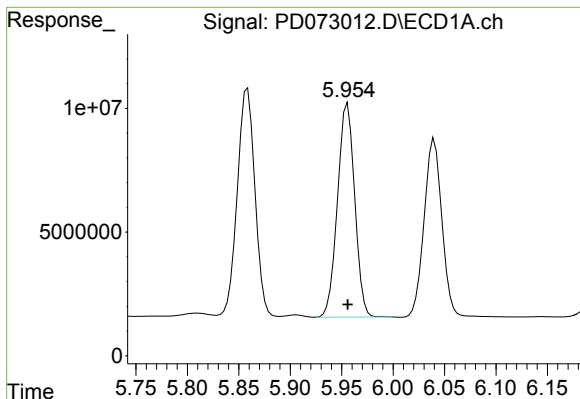
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 113441220
Conc: 50.00 ng/ml



#16 4,4'-DDD

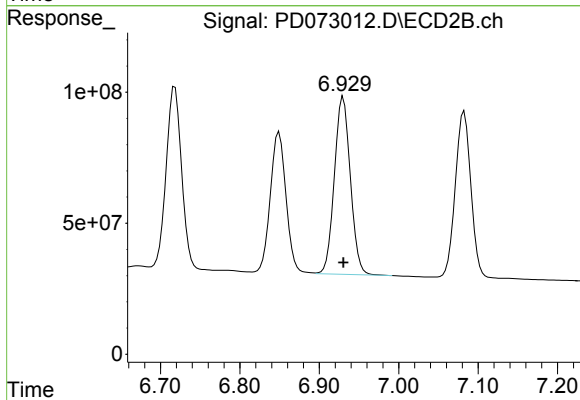
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 967394028
Conc: 50.00 ng/ml



#17 4,4'-DDT

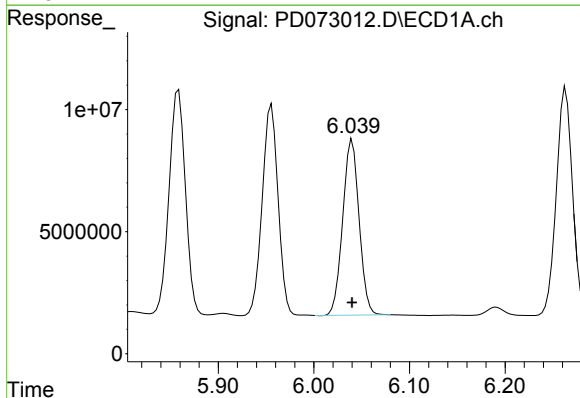
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 100502966
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



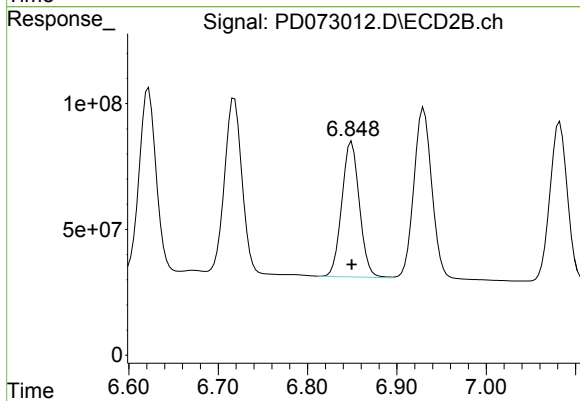
#17 4,4'-DDT

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 947026415
Conc: 50.00 ng/ml



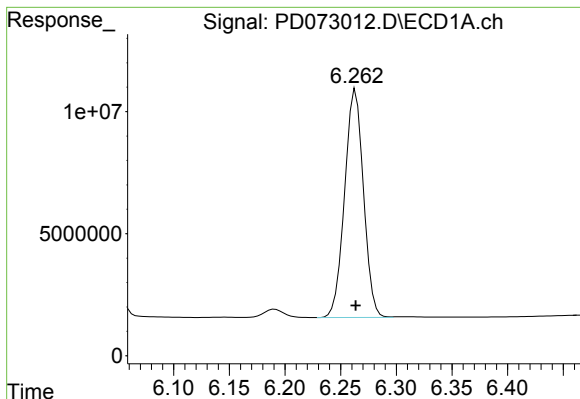
#18 Endrin aldehyde

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 85880752
Conc: 50.00 ng/ml



#18 Endrin aldehyde

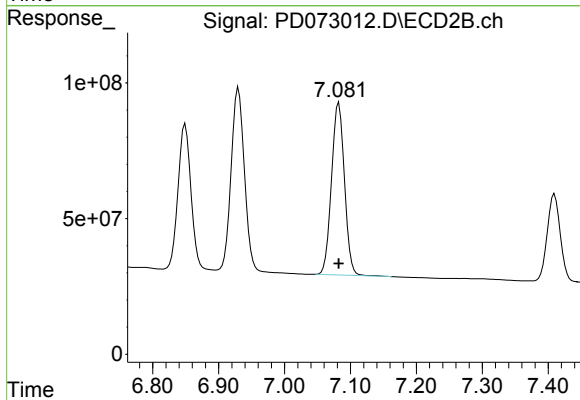
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 735319698
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

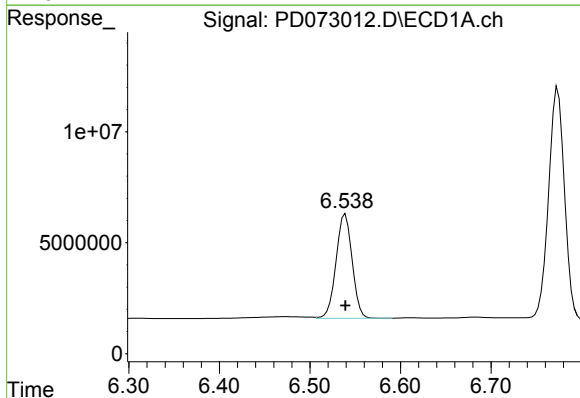
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 110203158
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



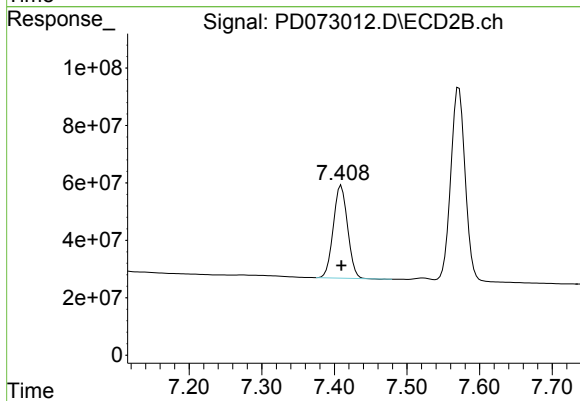
#19 Endosulfan Sulfate

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 867183583
Conc: 50.00 ng/ml



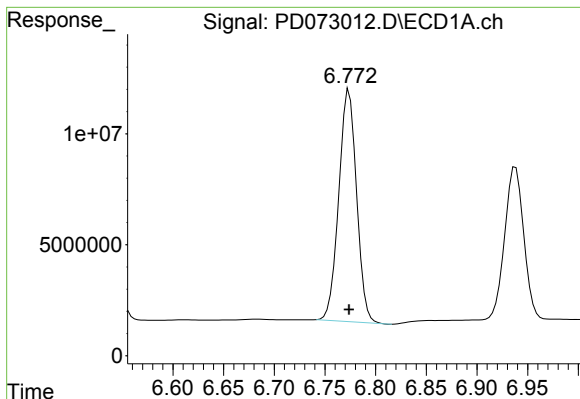
#20 Methoxychlor

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 58011720
Conc: 50.00 ng/ml



#20 Methoxychlor

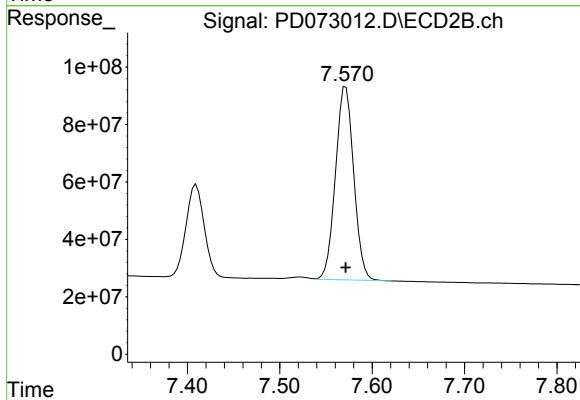
R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 440894283
Conc: 50.00 ng/ml



#21 Endrin ketone

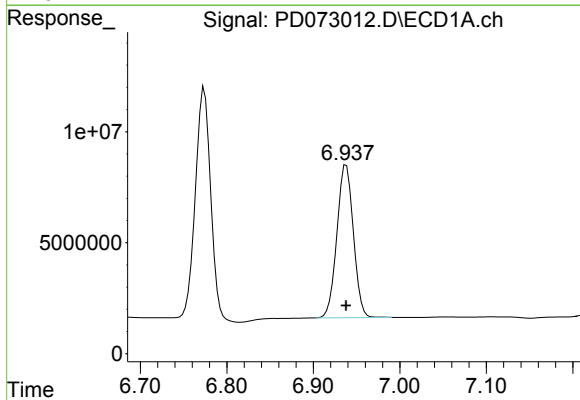
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 127914896
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



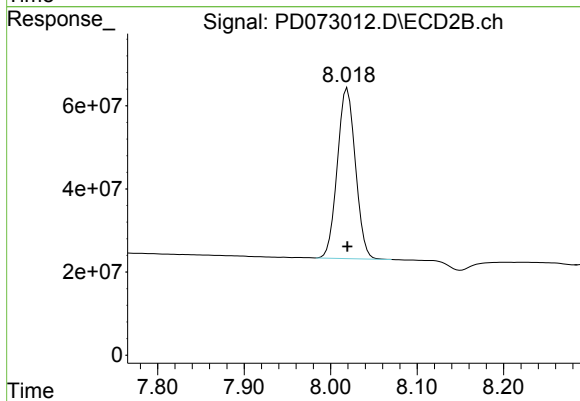
#21 Endrin ketone

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 922557835
Conc: 50.00 ng/ml



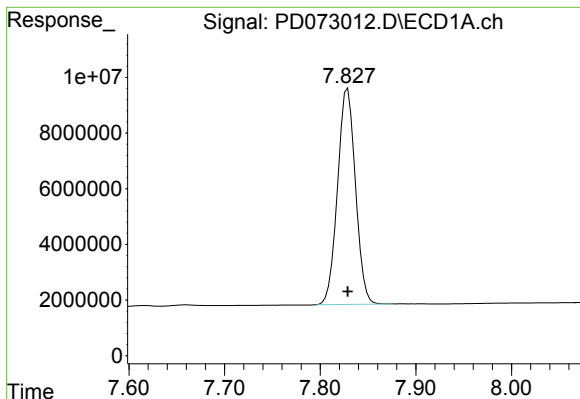
#22 Mirex

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 90557760
Conc: 50.00 ng/ml



#22 Mirex

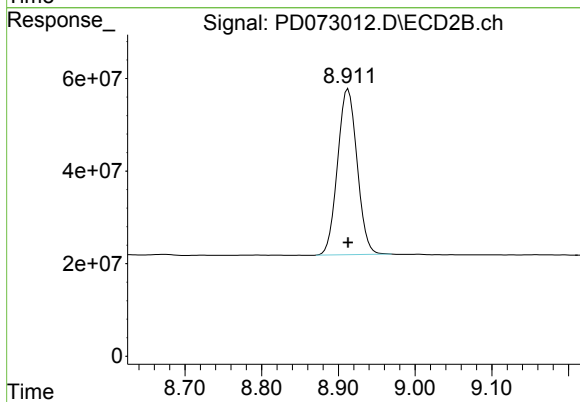
R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 591683936
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 101078845
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 635735851
Conc: 50.00 ng/ml