

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
 Data File : PD059546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2020 11:07
 Operator : DD\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: Oct 08 12:36:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 08 12:34:38 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...	3.510	4.025	72682074	109.6E6	50.000	50.000
28)	SA Decachlor...	8.316	9.110	54659077	80337363	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.953	4.415	116.6E6	171.3E6	50.000	50.000
3)	MA gamma-BHC...	4.240	4.701	107.1E6	158.5E6	50.000	50.000
4)	MA Heptachlor	4.548	5.213	109.1E6	152.6E6	50.000	50.000
5)	MB Aldrin	4.801	5.520	101.2E6	140.5E6	50.000	50.000
6)	B beta-BHC	4.489	4.869	42238993	64201450	50.000	50.000
7)	B delta-BHC	4.698	5.088	100.9E6	144.5E6	50.000	50.000
8)	B Heptachlo...	5.247	5.907	89565053	129.5E6	50.000	50.000
9)	A Endosulfan I	5.590	6.265	81725627	117.9E6	50.000	50.000
10)	B gamma-Chl...	5.477	6.141	90188747	128.0E6	50.000	50.000
11)	B alpha-Chl...	5.536	6.214	88720311	128.1E6	50.000	50.000
12)	B 4,4'-DDE	5.701	6.369	86039735	121.5E6	50.000	50.000
13)	MA Dieldrin	5.836	6.522	87402397	126.1E6	50.000	50.000
14)	MA Endrin	6.095	6.740	74998366	107.7E6	50.000	50.000
15)	B Endosulfa...	6.369	6.948	72906741	106.2E6	50.000	50.000
16)	A 4,4'-DDD	6.220	6.859	69784388	101.0E6	50.000	50.000
17)	MA 4,4'-DDT	6.464	7.159	74914496	99745665	50.000	50.000
18)	B Endrin al...	6.538	7.072	60000197	88962876	50.000	50.000
19)	B Endosulfa...	6.753	7.295	64618545	99316601	50.000	50.000
20)	A Methoxychlor	7.014	7.616	37610666	52696143	50.000	50.000
21)	B Endrin ke...	7.249	7.767	75103727	108.0E6	50.000	50.000
22)	Mirex	7.445	8.224	55825913	70869120	50.000	50.000

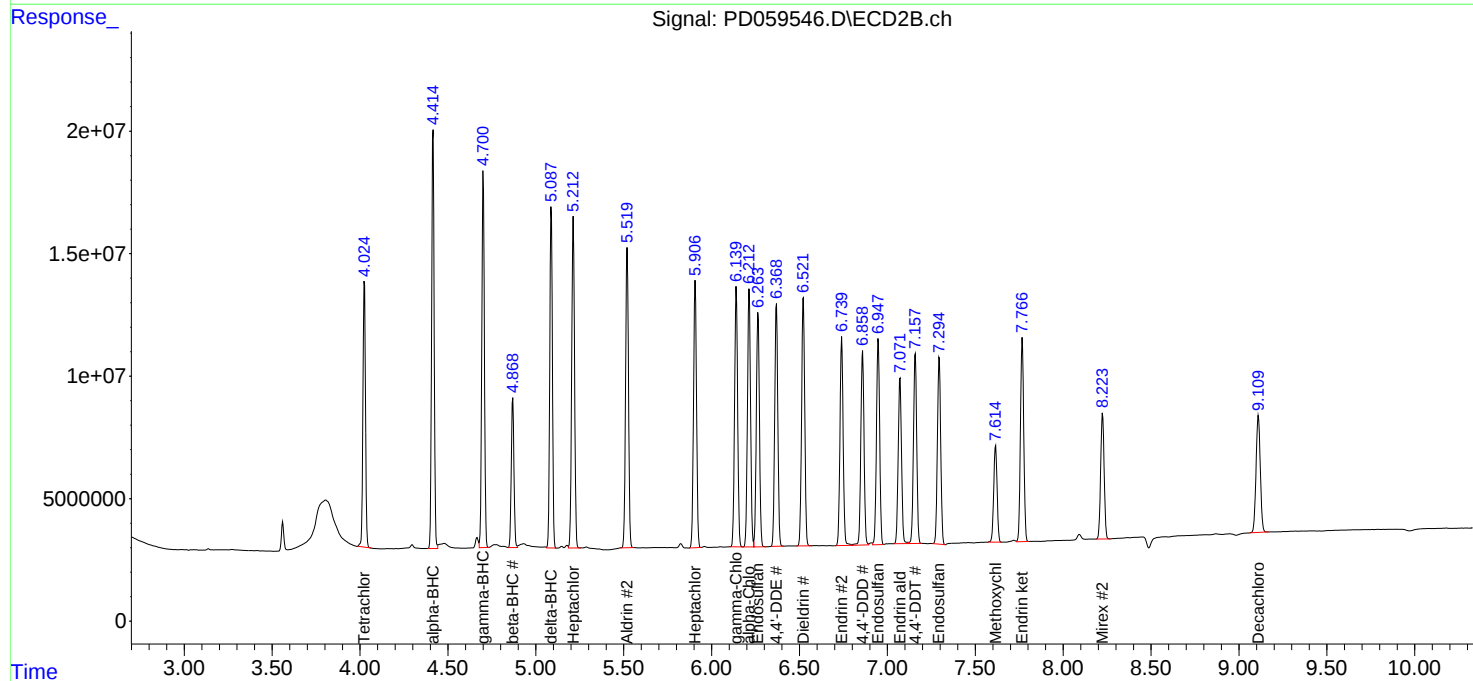
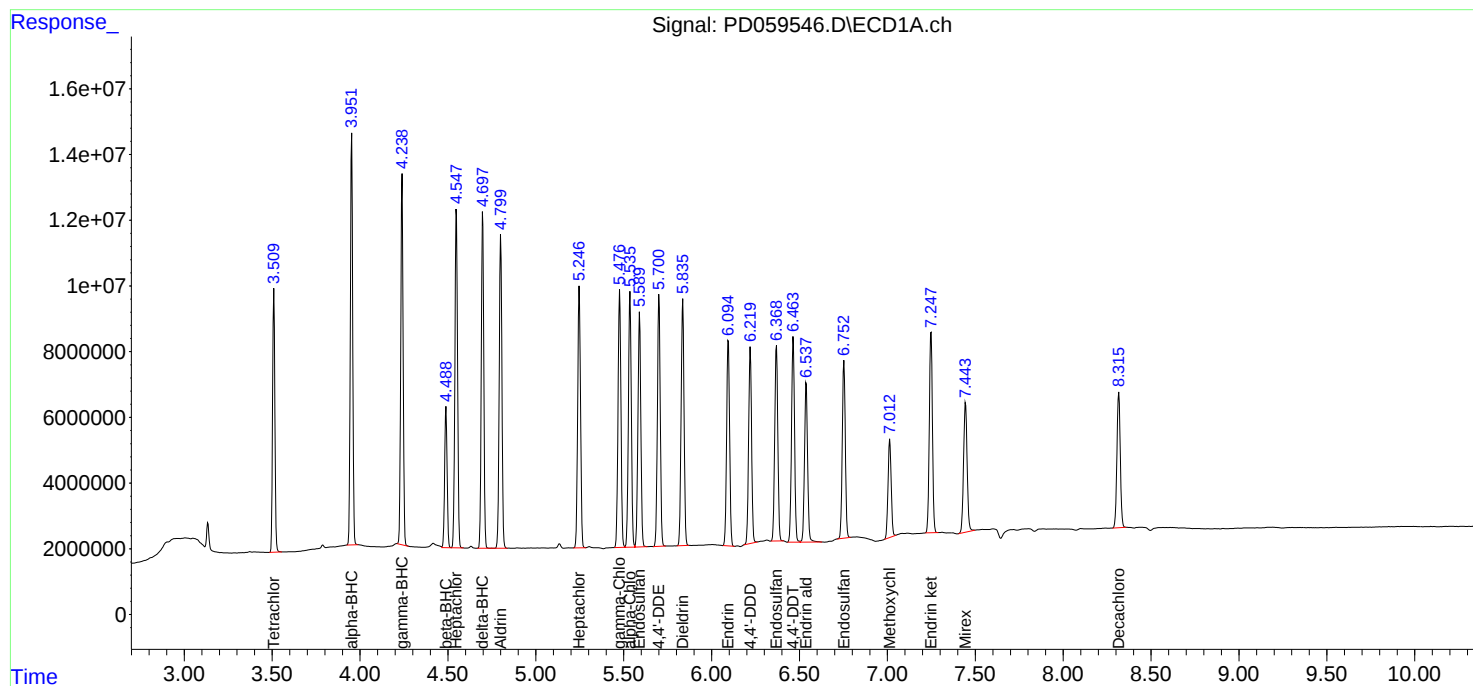
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

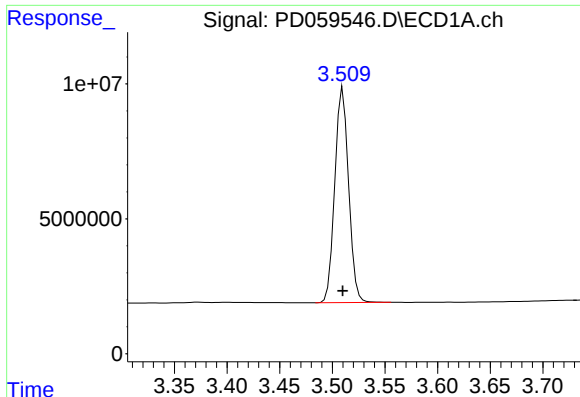
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100820\
Data File : PD059546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Oct 2020 11:07
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 12:36:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100820.M
Quant Title : GC Extractables
QLast Update : Thu Oct 08 12:34:38 2020
Response via : Initial Calibration
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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

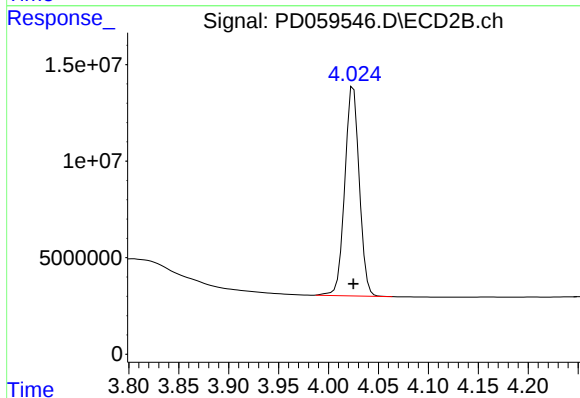




#1 Tetrachloro-m-xylene

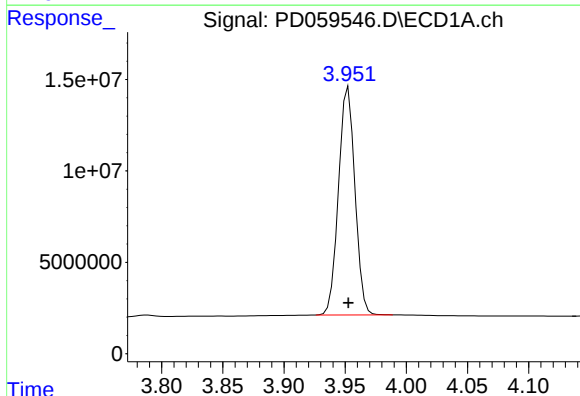
R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 72682074
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



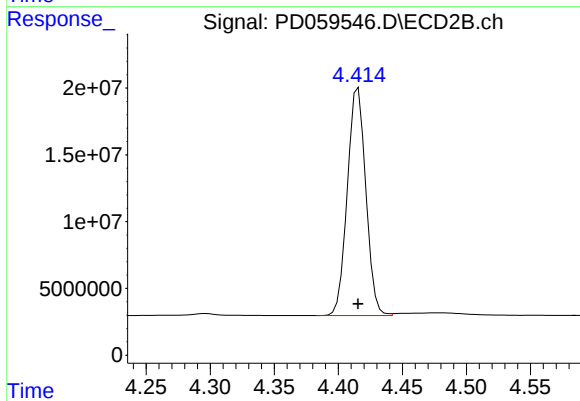
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 109592203
Conc: 50.00 ng/ml



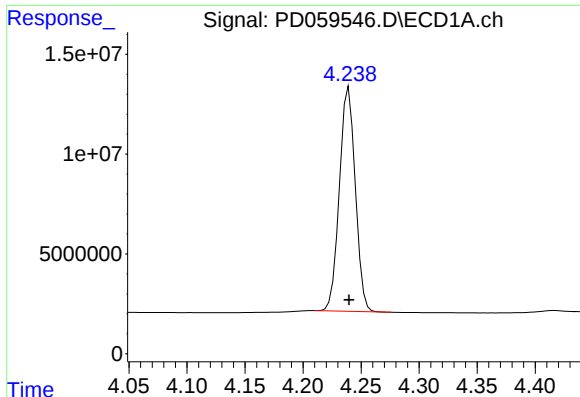
#2 alpha-BHC

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 116642150
Conc: 50.00 ng/ml



#2 alpha-BHC

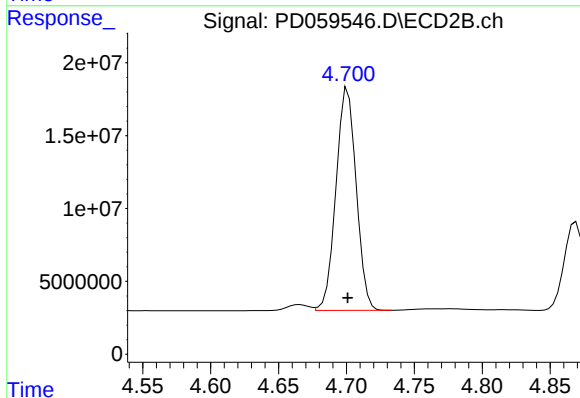
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 171323015
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

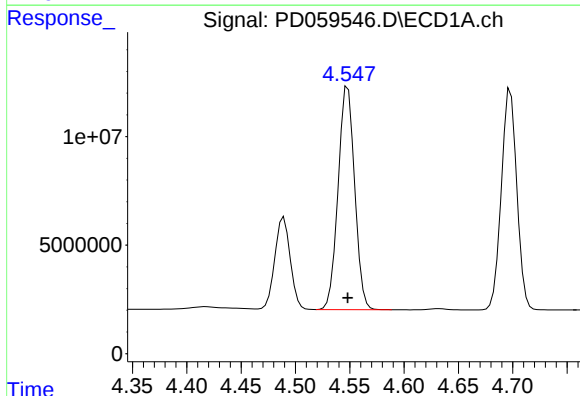
R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 107146461
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



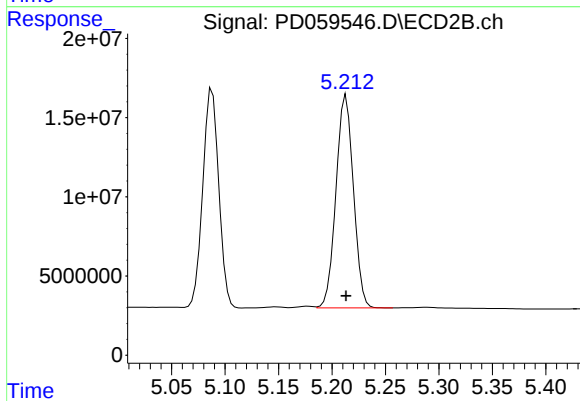
#3 gamma-BHC (Lindane)

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 158508665
Conc: 50.00 ng/ml



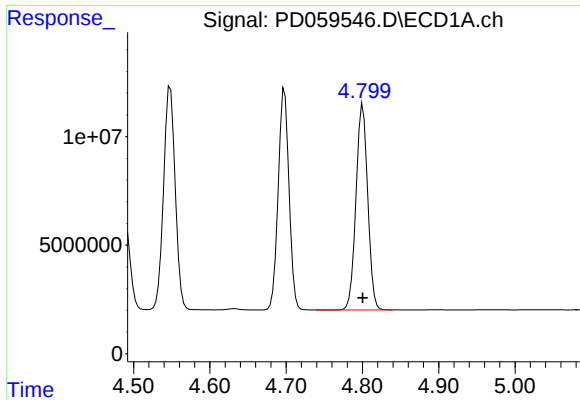
#4 Heptachlor

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 109144146
Conc: 50.00 ng/ml



#4 Heptachlor

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 152572541
Conc: 50.00 ng/ml



#5 Aldrin

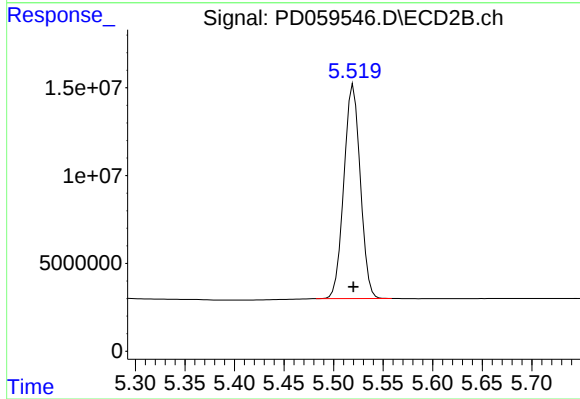
R.T.: 4.801 min

Delta R.T.: 0.000 min

Response: 101227652

Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



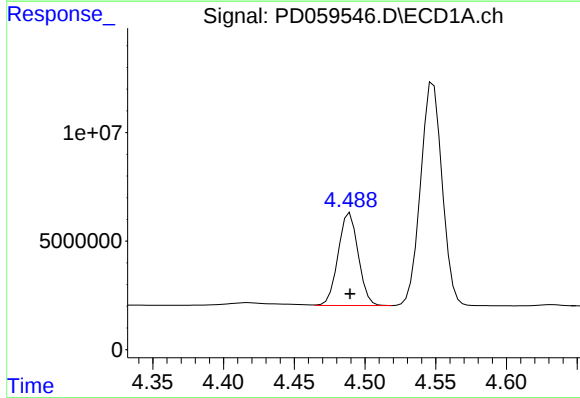
#5 Aldrin

R.T.: 5.520 min

Delta R.T.: 0.000 min

Response: 140501370

Conc: 50.00 ng/ml



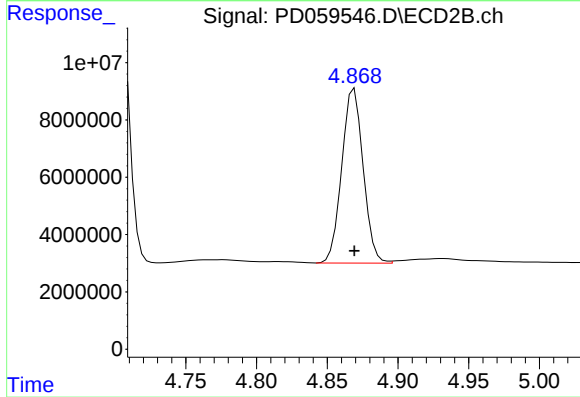
#6 beta-BHC

R.T.: 4.489 min

Delta R.T.: 0.000 min

Response: 42238993

Conc: 50.00 ng/ml



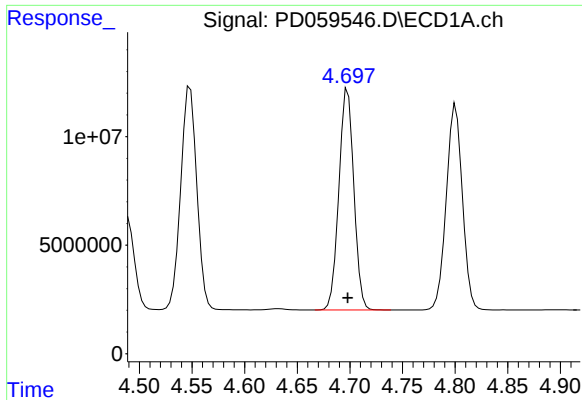
#6 beta-BHC

R.T.: 4.869 min

Delta R.T.: 0.000 min

Response: 64201450

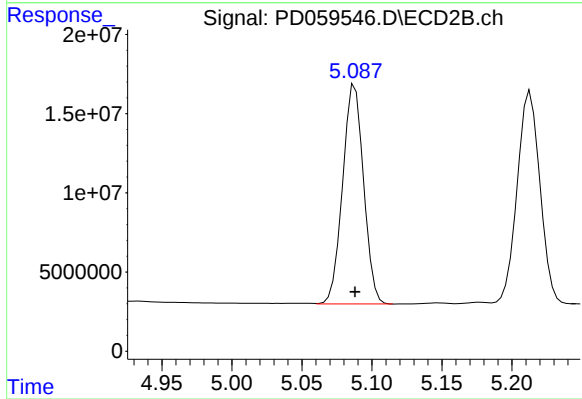
Conc: 50.00 ng/ml



#7 delta-BHC

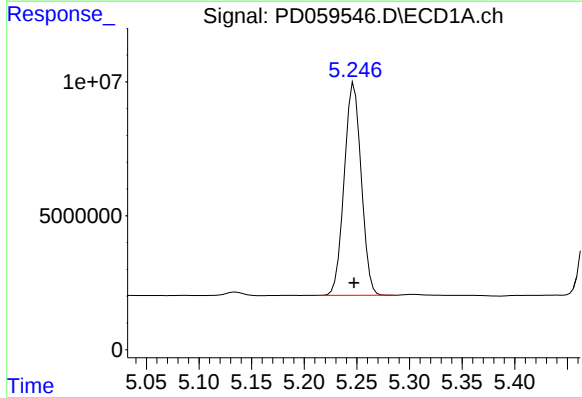
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 100881591
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



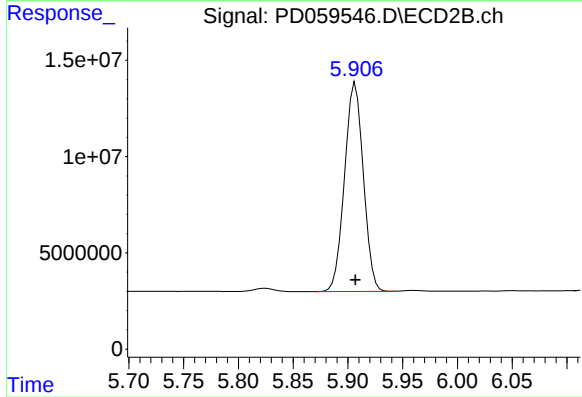
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 144461244
Conc: 50.00 ng/ml



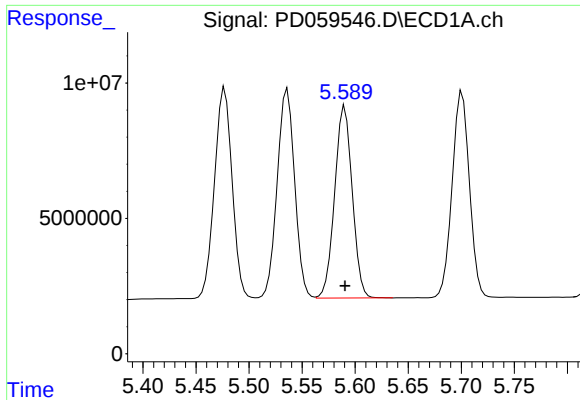
#8 Heptachlor epoxide

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 89565053
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

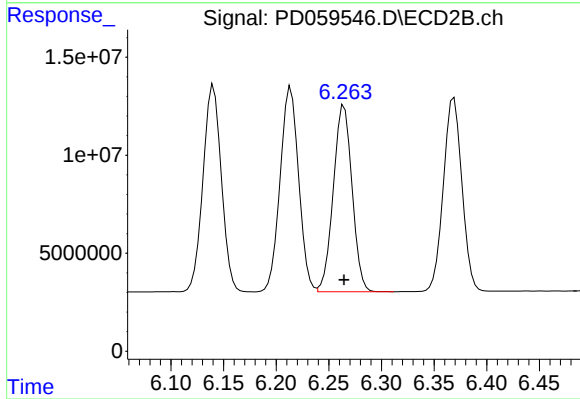
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 129535319
Conc: 50.00 ng/ml



#9 Endosulfan I

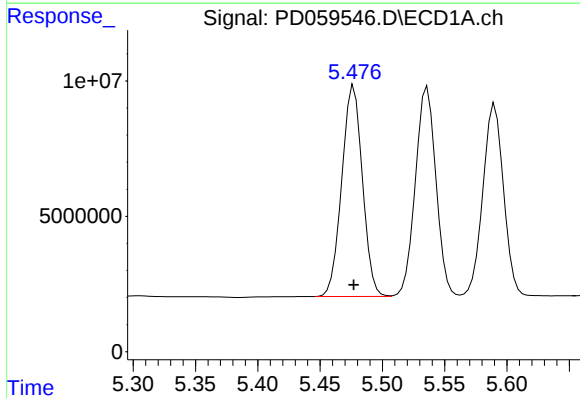
R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 81725627
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



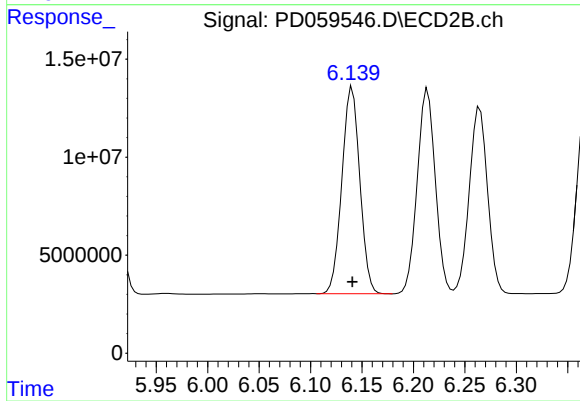
#9 Endosulfan I

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 117923074
Conc: 50.00 ng/ml



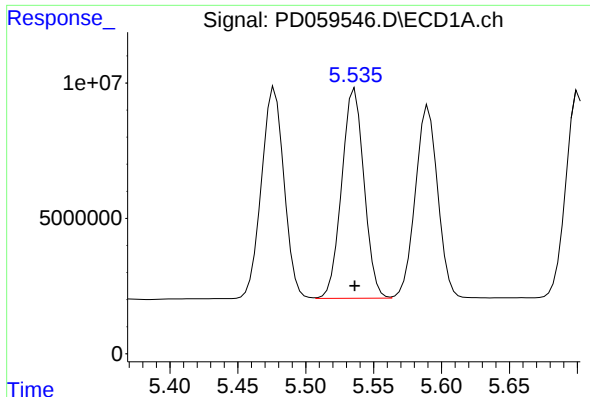
#10 gamma-Chlordane

R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 90188747
Conc: 50.00 ng/ml



#10 gamma-Chlordane

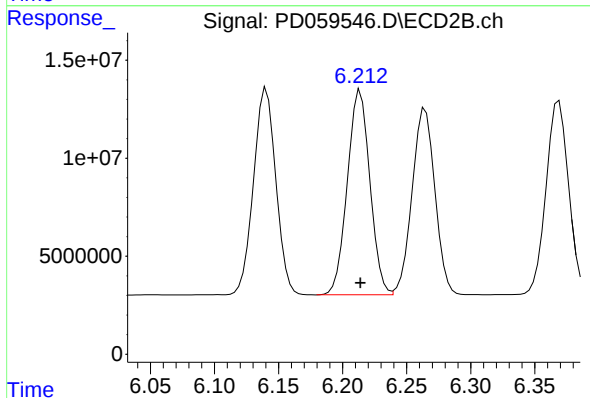
R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 127953584
Conc: 50.00 ng/ml



#11 alpha-Chlordane

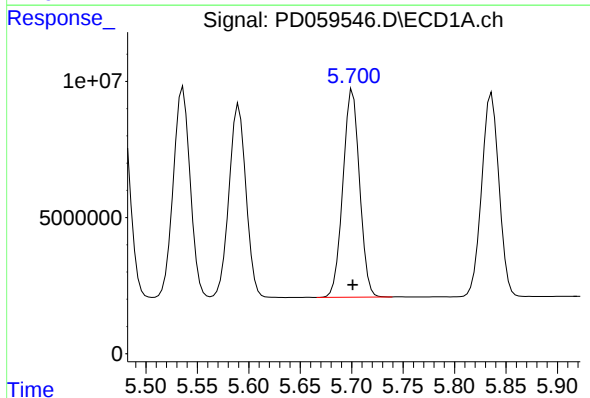
R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 88720311
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



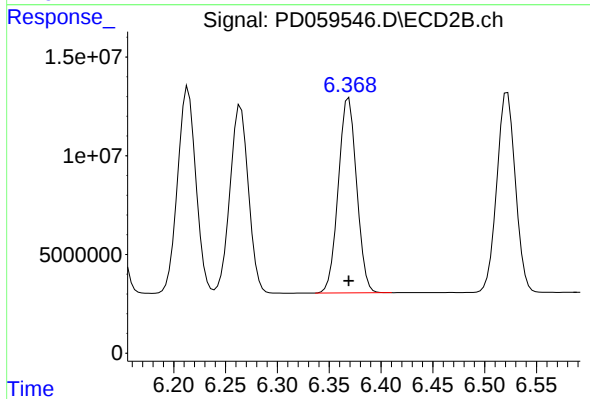
#11 alpha-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 128064576
Conc: 50.00 ng/ml



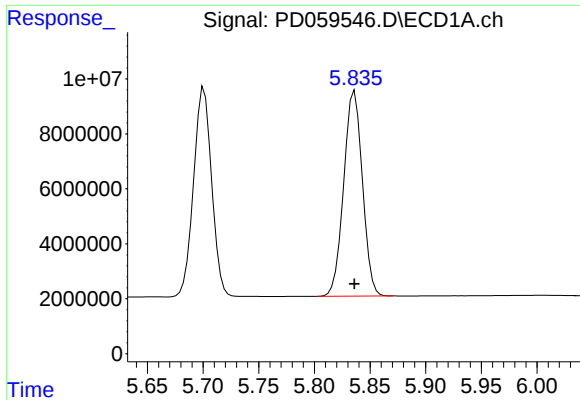
#12 4,4'-DDE

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 86039735
Conc: 50.00 ng/ml



#12 4,4'-DDE

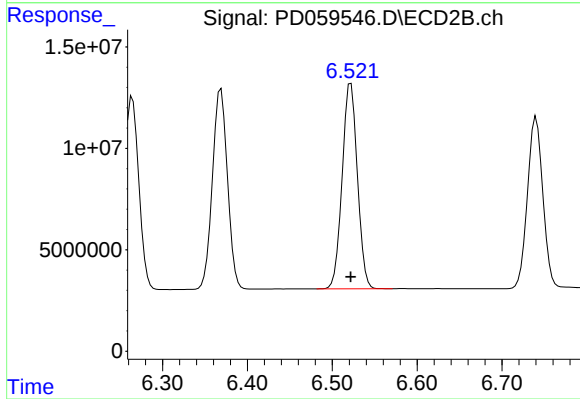
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 121459740
Conc: 50.00 ng/ml



#13 Dieldrin

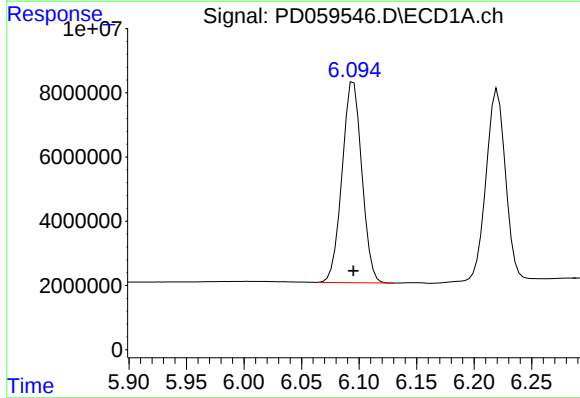
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 87402397
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



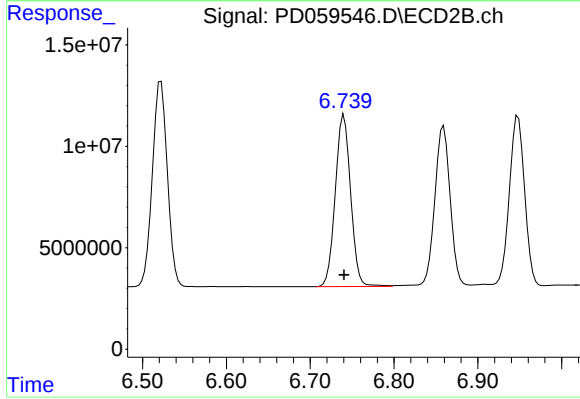
#13 Dieldrin

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 126143247
Conc: 50.00 ng/ml



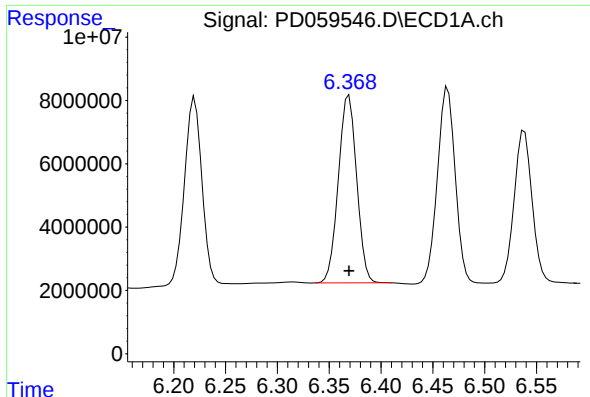
#14 Endrin

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 74998366
Conc: 50.00 ng/ml



#14 Endrin

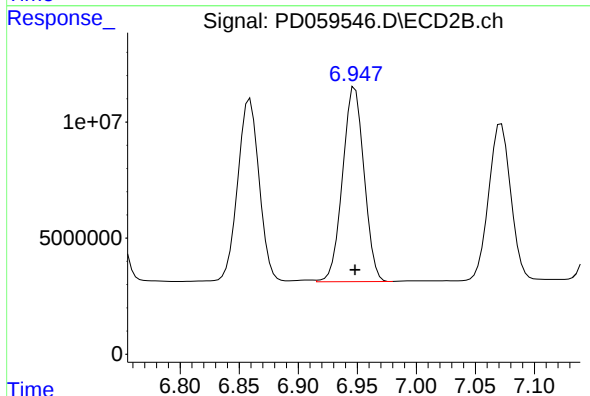
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 107687003
Conc: 50.00 ng/ml



#15 Endosulfan II

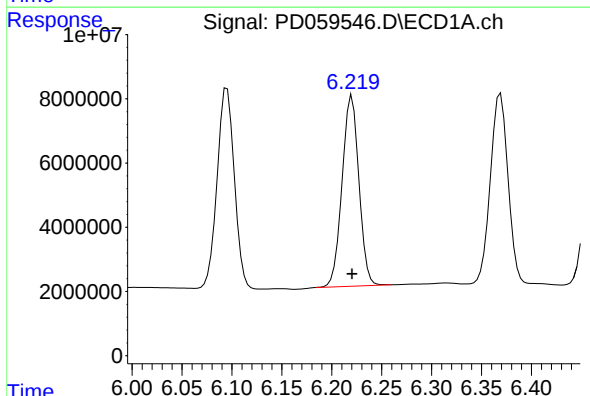
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 72906741
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



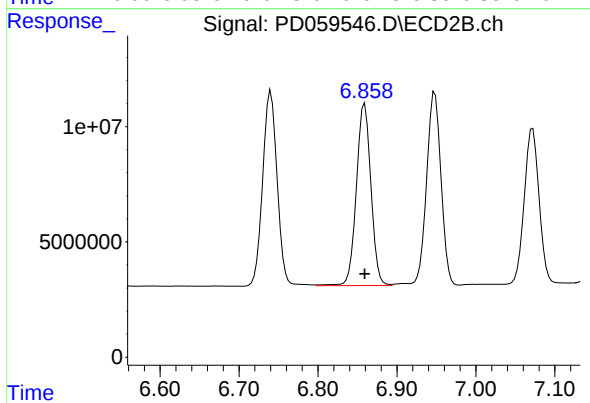
#15 Endosulfan II

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 106197034
Conc: 50.00 ng/ml



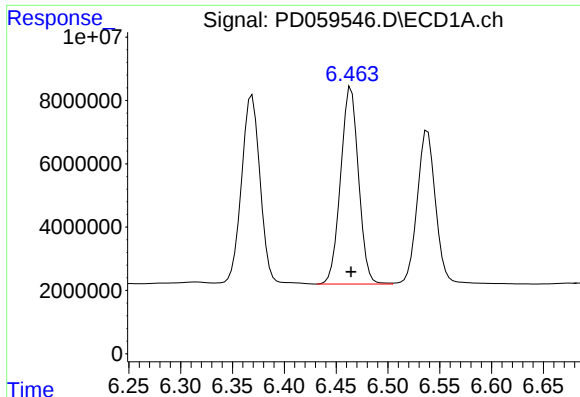
#16 4,4'-DDD

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 69784388
Conc: 50.00 ng/ml



#16 4,4'-DDD

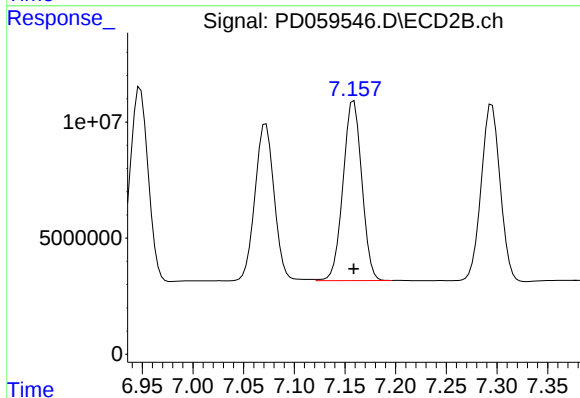
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 101045081
Conc: 50.00 ng/ml



#17 4,4'-DDT

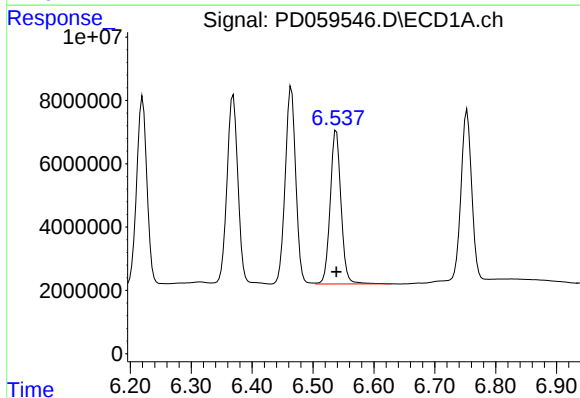
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 74914496
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



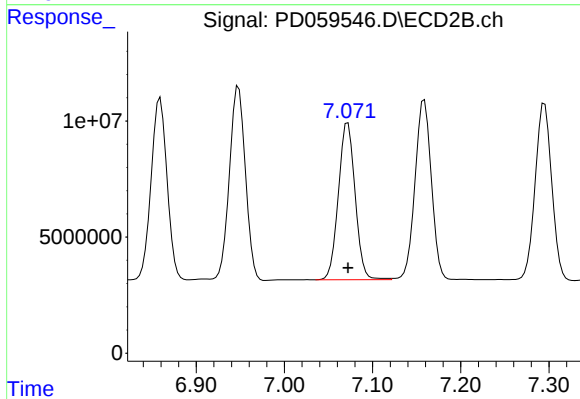
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 99745665
Conc: 50.00 ng/ml



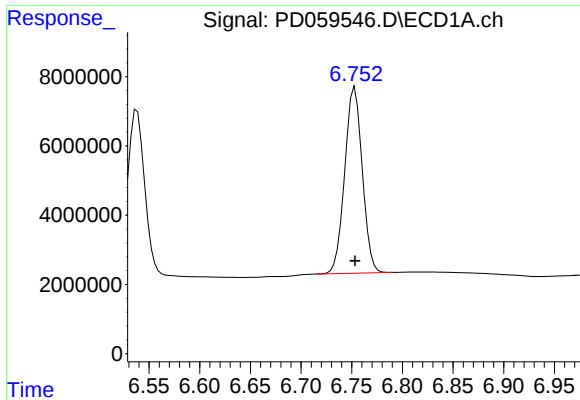
#18 Endrin aldehyde

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 60000197
Conc: 50.00 ng/ml



#18 Endrin aldehyde

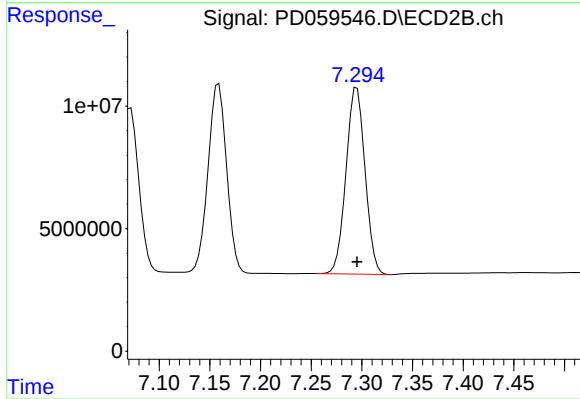
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 88962876
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

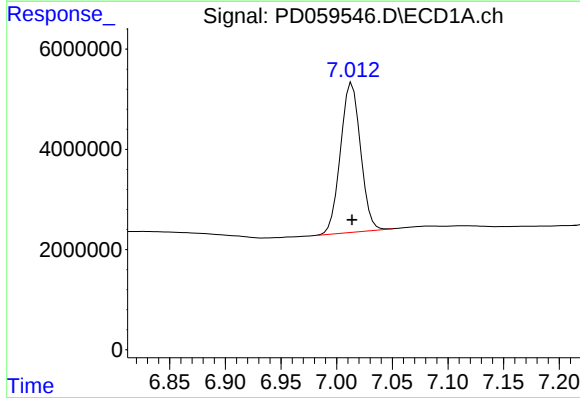
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 64618545
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



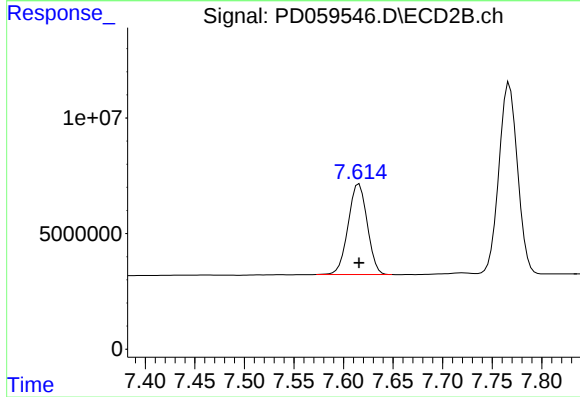
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 99316601
Conc: 50.00 ng/ml



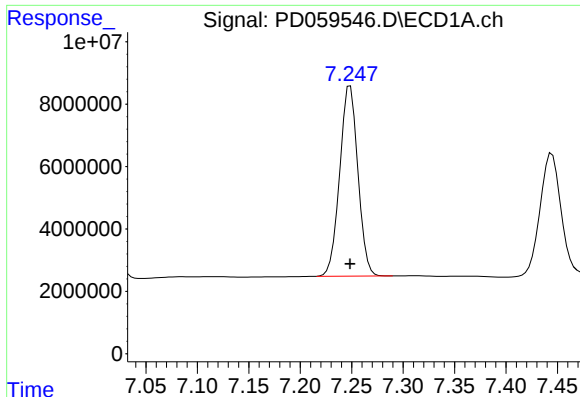
#20 Methoxychlor

R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 37610666
Conc: 50.00 ng/ml



#20 Methoxychlor

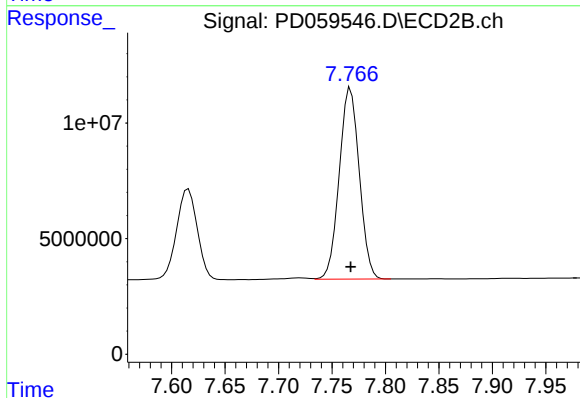
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 52696143
Conc: 50.00 ng/ml



#21 Endrin ketone

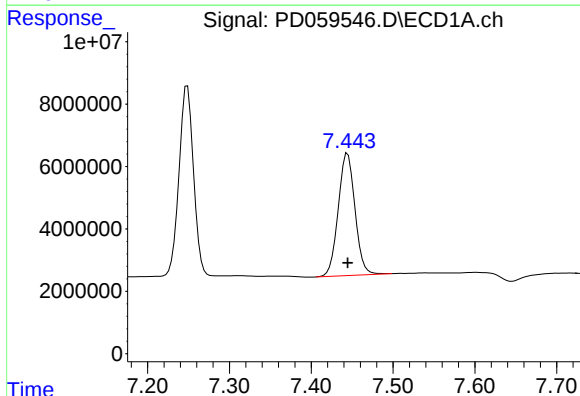
R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 75103727
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



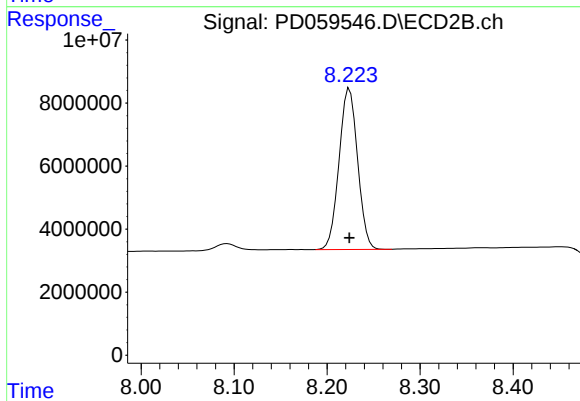
#21 Endrin ketone

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 108046933
Conc: 50.00 ng/ml



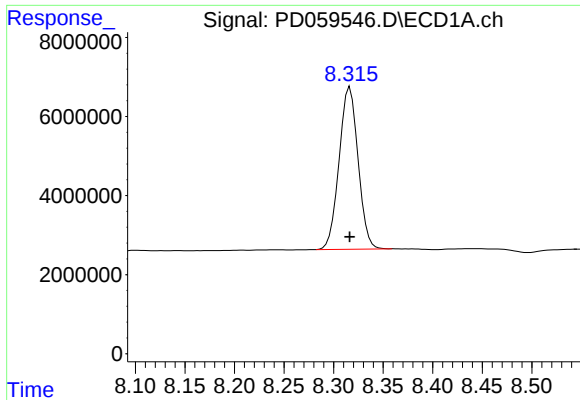
#22 Mirex

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 55825913
Conc: 50.00 ng/ml



#22 Mirex

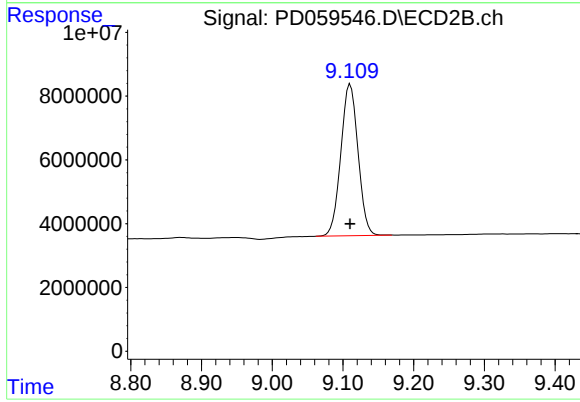
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 70869120
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 54659077
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 80337363
Conc: 50.00 ng/ml