

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101920\
 Data File : PD059815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 15:42
 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 20 06:40:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 06:36:26 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...	3.508	4.024	73344751	122.2E6	50.000	50.000
28)	SA Decachlor...	8.306	9.107	76607504	87708559	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.949	4.415	121.6E6	192.6E6	50.000	50.000
3)	MA gamma-BHC...	4.236	4.700	113.6E6	177.0E6	50.000	50.000
4)	MA Heptachlor	4.544	5.212	118.6E6	170.1E6	50.000	50.000
5)	MB Aldrin	4.795	5.519	111.7E6	157.8E6	50.000	50.000
6)	B beta-BHC	4.485	4.868	45604228	72520628	50.000	50.000
7)	B delta-BHC	4.694	5.087	110.5E6	148.2E6	50.000	50.000
8)	B Heptachlo...	5.242	5.905	101.8E6	138.6E6	50.000	50.000
9)	A Endosulfan I	5.584	6.263	95113512	133.0E6	50.000	50.000
10)	B gamma-Chl...	5.471	6.139	104.1E6	146.1E6	50.000	50.000
11)	B alpha-Chl...	5.530	6.213	102.8E6	144.8E6	50.000	50.000
12)	B 4,4'-DDE	5.695	6.368	101.5E6	138.1E6	50.000	50.000
13)	MA Dieldrin	5.830	6.520	103.2E6	143.1E6	50.000	50.000
14)	MA Endrin	6.089	6.738	92058249	124.5E6	50.000	50.000
15)	B Endosulfa...	6.363	6.946	89723515	124.6E6	50.000	50.000
16)	A 4,4'-DDD	6.214	6.857	83050992	115.1E6	50.000	50.000
17)	MA 4,4'-DDT	6.457	7.157	89749074	118.7E6	50.000	50.000
18)	B Endrin al...	6.531	7.070	71182040	102.5E6	50.000	50.000
19)	B Endosulfa...	6.746	7.293	79378803	113.2E6	50.000	50.000
20)	A Methoxychlor	7.006	7.613	47709926	62631190	50.000	50.000
21)	B Endrin ke...	7.241	7.765	93556693	122.8E6	50.000	50.000
22)	Mirex	7.436	8.221	68145771	80252074	50.000	50.000

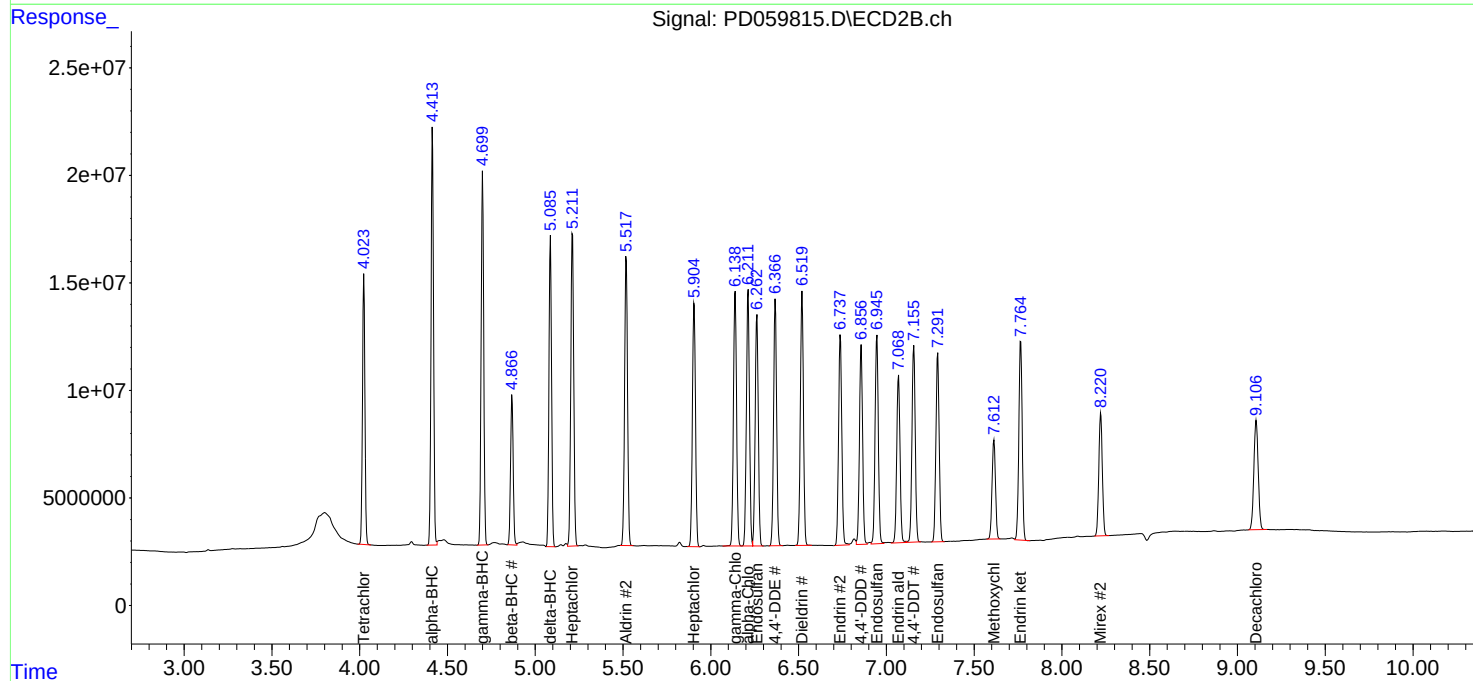
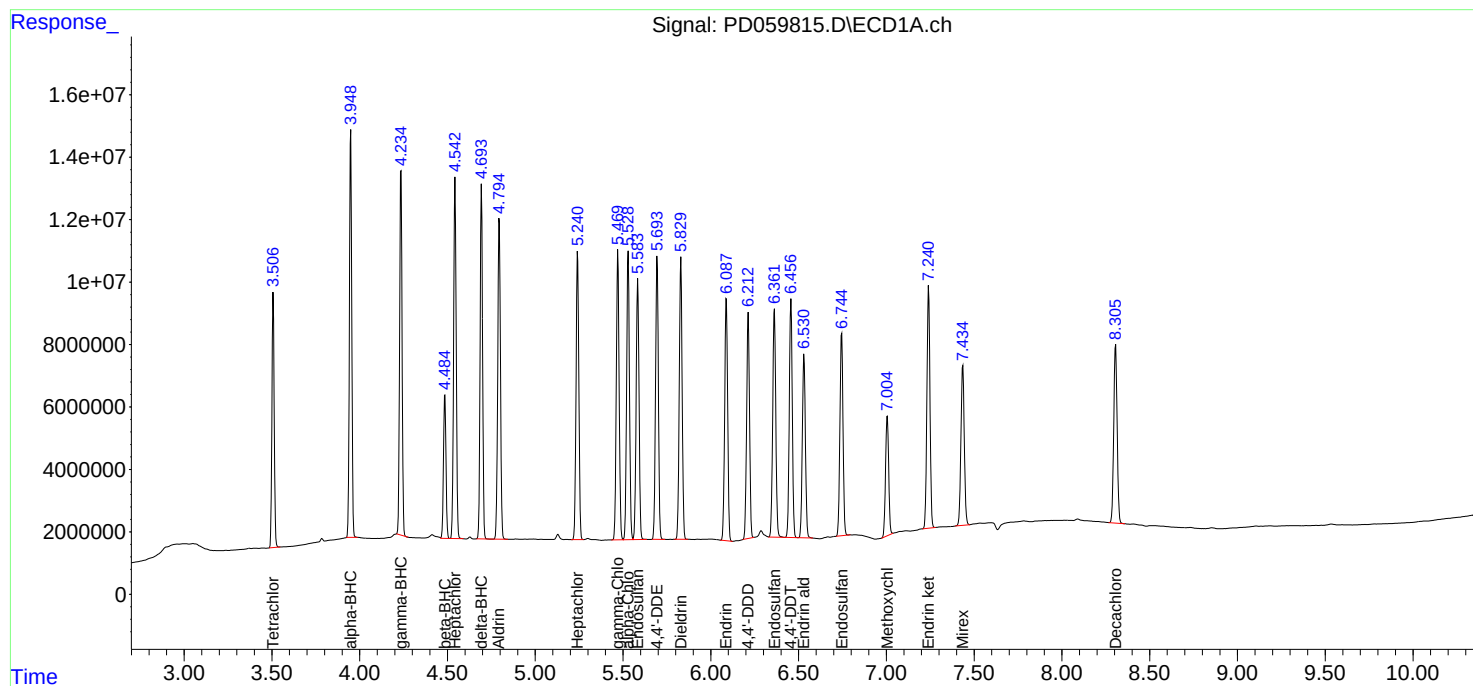
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

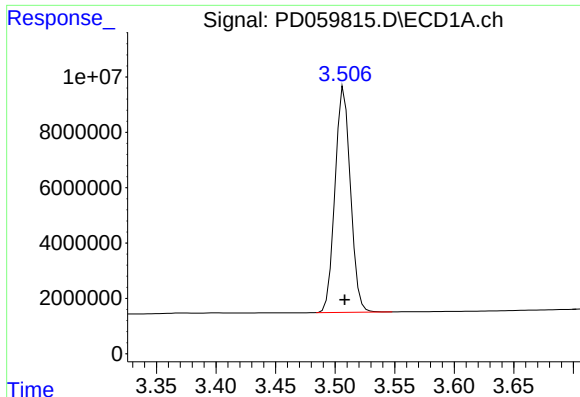
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101920\
Data File : PD059815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 15:42
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 06:40:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
Quant Title : GC Extractables
QLast Update : Tue Oct 20 06:36:26 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

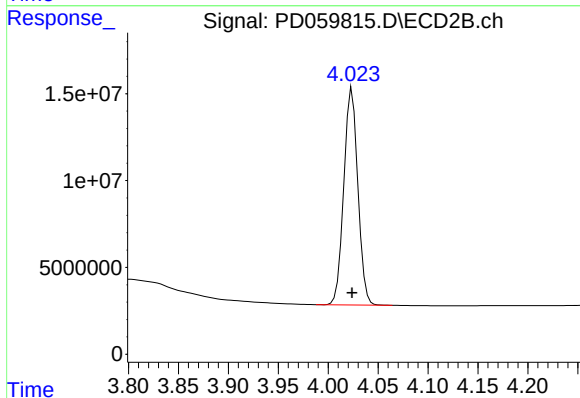




#1 Tetrachloro-m-xylene

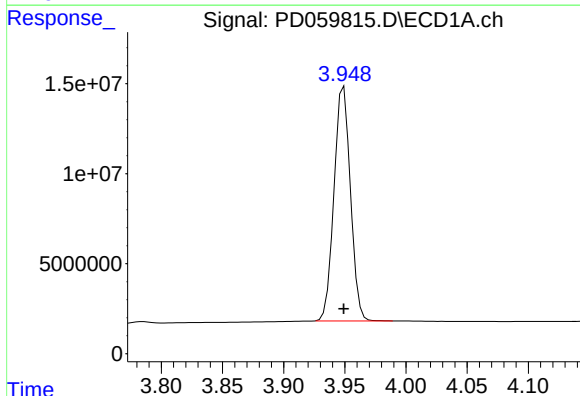
R.T.: 3.508 min
Delta R.T.: 0.000 min
Response: 73344751
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



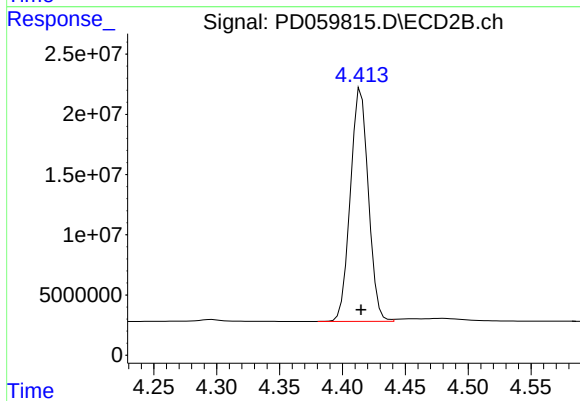
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 122191686
Conc: 50.00 ng/ml



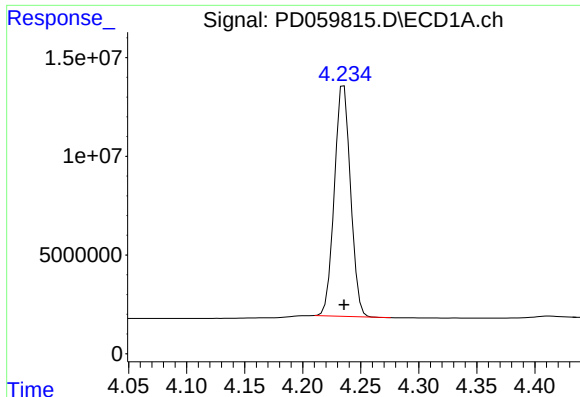
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 121572217
Conc: 50.00 ng/ml



#2 alpha-BHC

R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 192579901
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

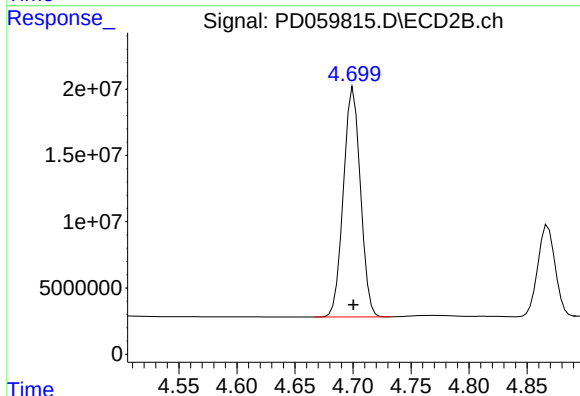
R.T.: 4.236 min

Delta R.T.: 0.000 min

Response: 113608953

Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



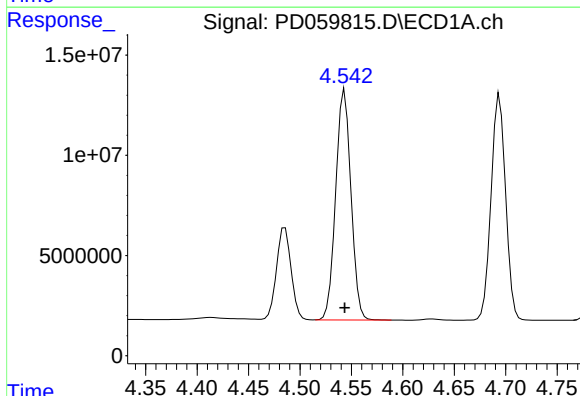
#3 gamma-BHC (Lindane)

R.T.: 4.700 min

Delta R.T.: 0.000 min

Response: 177014029

Conc: 50.00 ng/ml



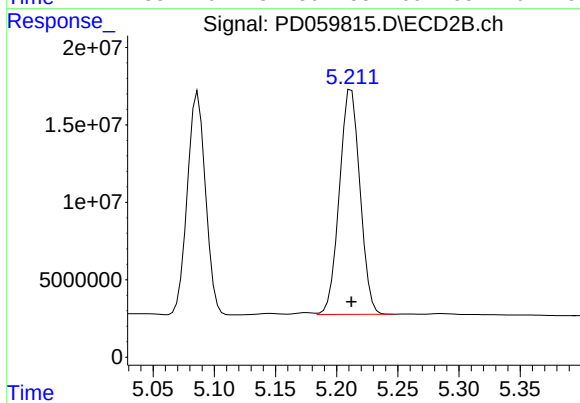
#4 Heptachlor

R.T.: 4.544 min

Delta R.T.: 0.000 min

Response: 118577843

Conc: 50.00 ng/ml



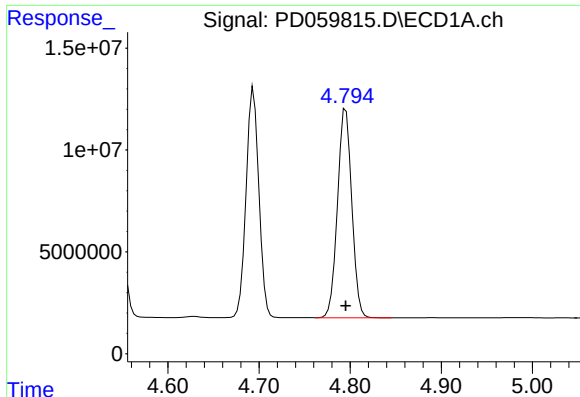
#4 Heptachlor

R.T.: 5.212 min

Delta R.T.: 0.000 min

Response: 170064666

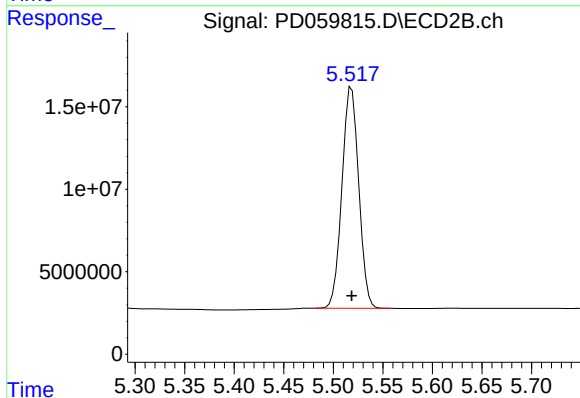
Conc: 50.00 ng/ml



#5 Aldrin

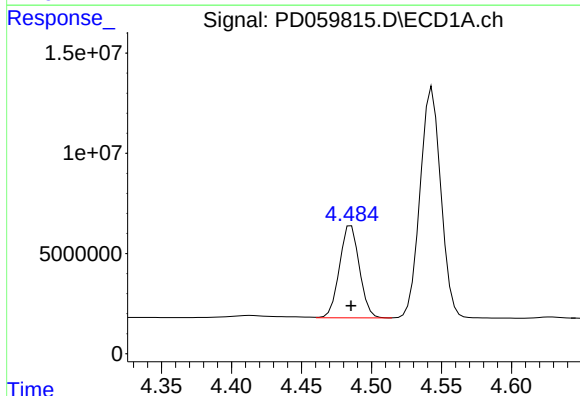
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 111710159
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



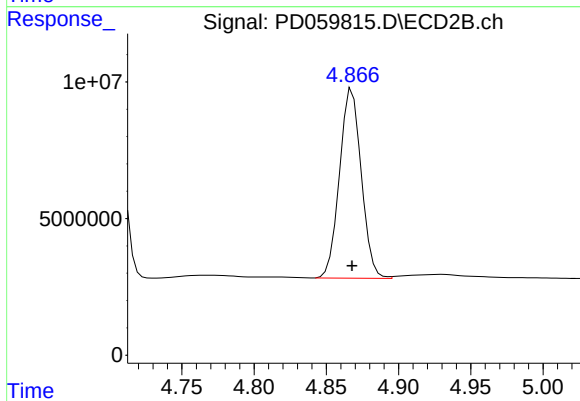
#5 Aldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 157827459
Conc: 50.00 ng/ml



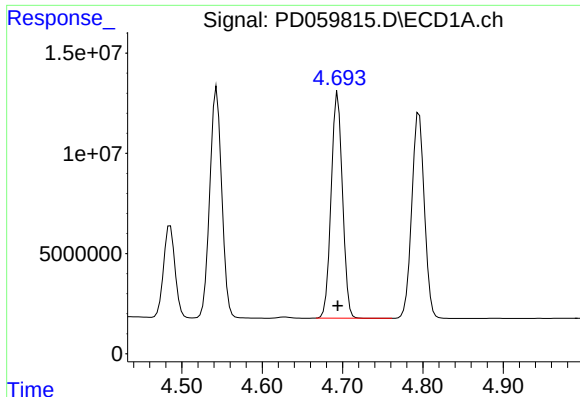
#6 beta-BHC

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 45604228
Conc: 50.00 ng/ml



#6 beta-BHC

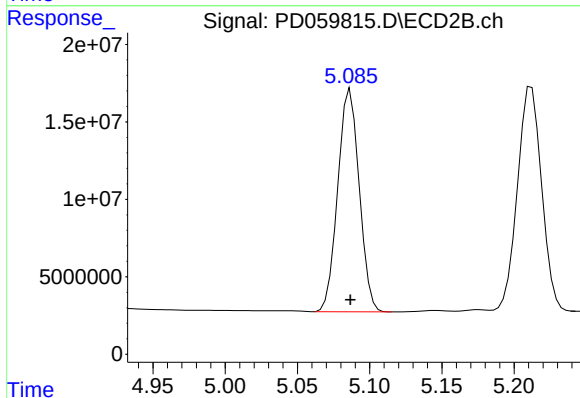
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 72520628
Conc: 50.00 ng/ml



#7 delta-BHC

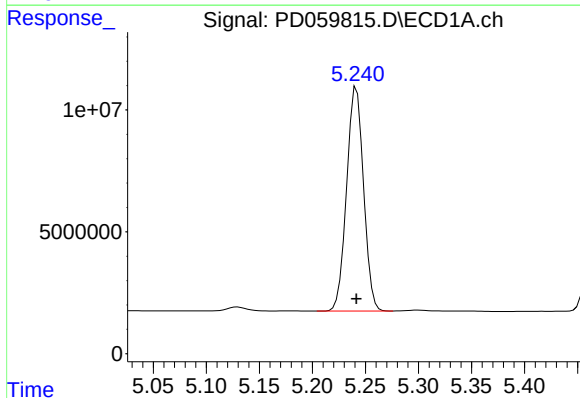
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 110510033
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



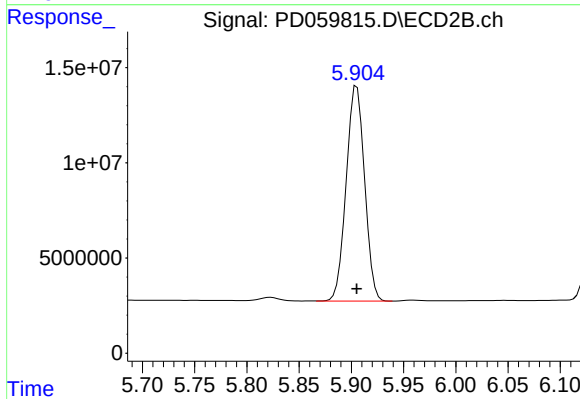
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 148188998
Conc: 50.00 ng/ml



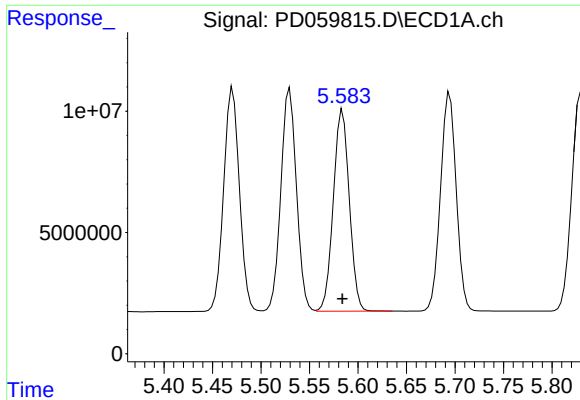
#8 Heptachlor epoxide

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 101803589
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

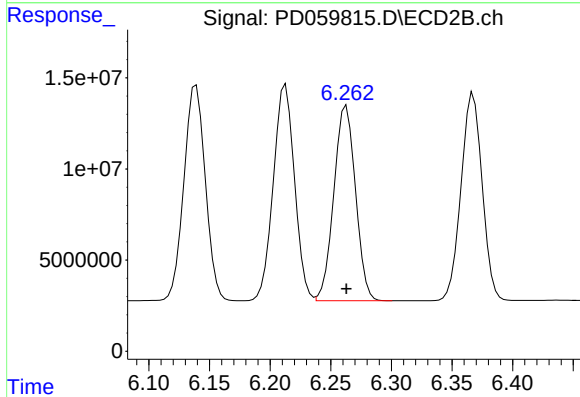
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 138583123
Conc: 50.00 ng/ml



#9 Endosulfan I

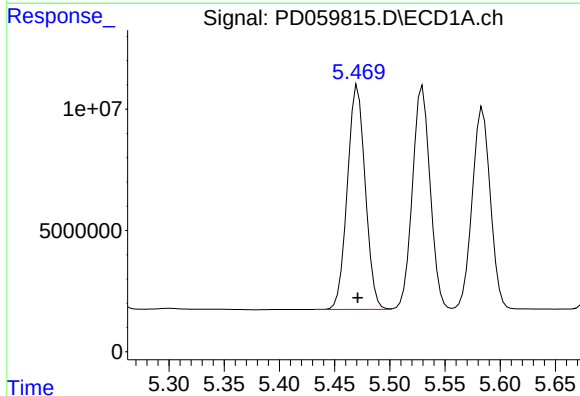
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 95113512
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



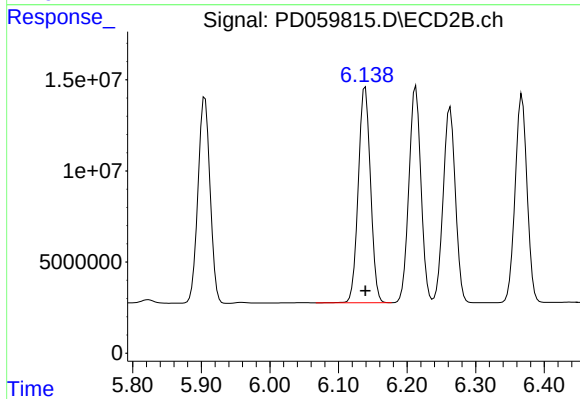
#9 Endosulfan I

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 132954836
Conc: 50.00 ng/ml



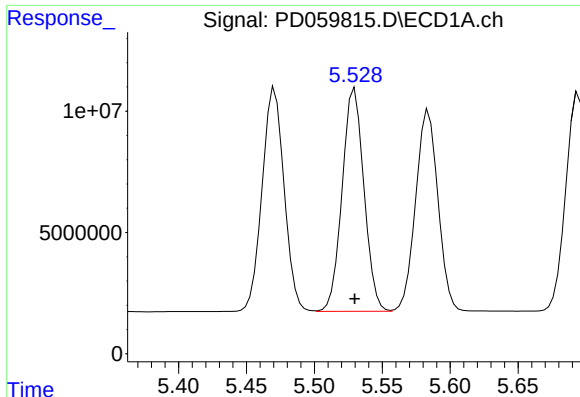
#10 gamma-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 104070259
Conc: 50.00 ng/ml



#10 gamma-Chlordane

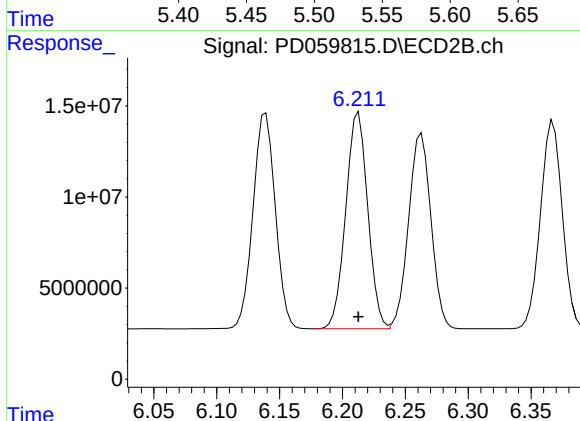
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 146123213
Conc: 50.00 ng/ml



#11 alpha-Chlordane

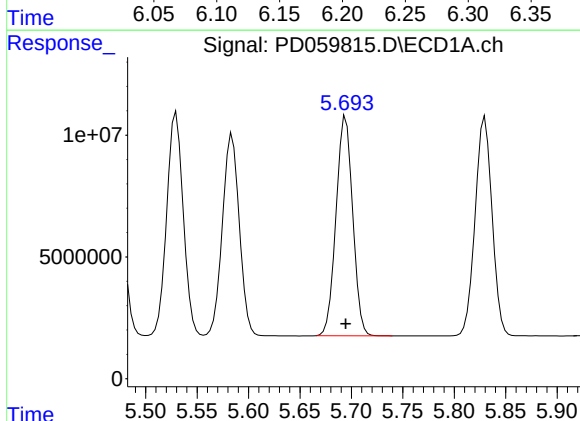
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 102807747
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



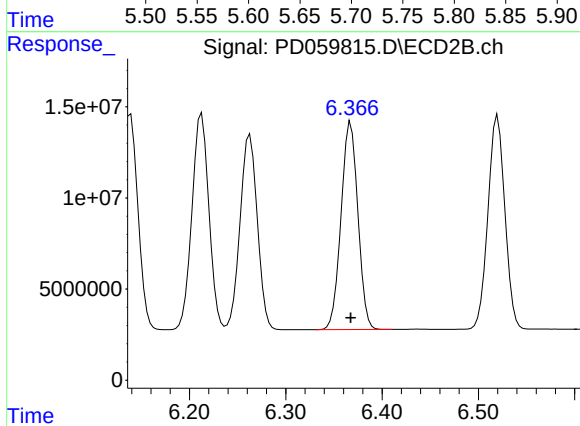
#11 alpha-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 144777439
Conc: 50.00 ng/ml



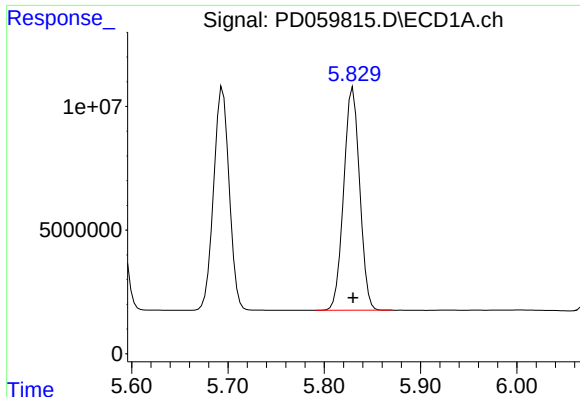
#12 4,4'-DDE

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 101511079
Conc: 50.00 ng/ml



#12 4,4'-DDE

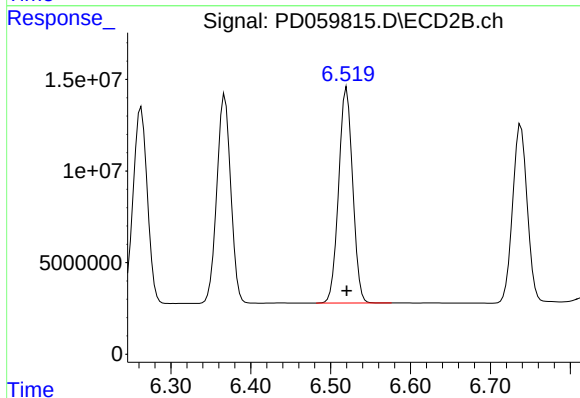
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 138110509
Conc: 50.00 ng/ml



#13 Dieldrin

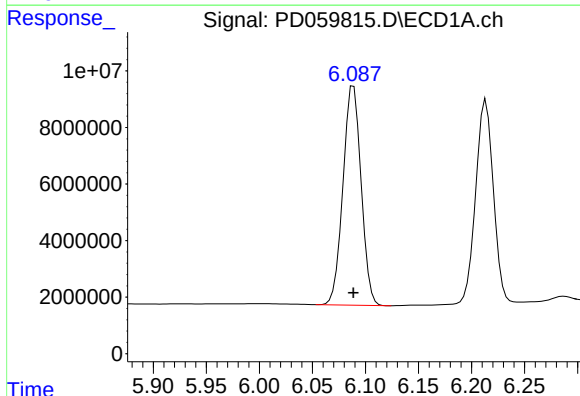
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 103196308
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



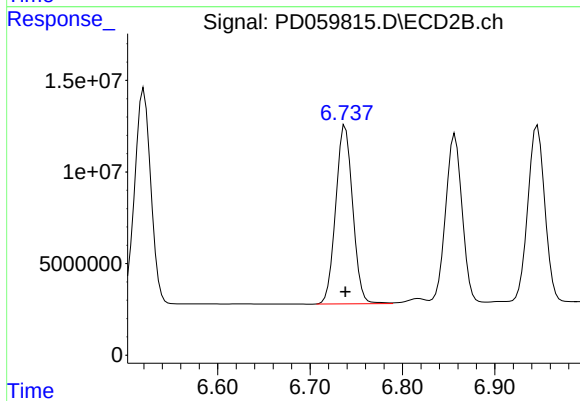
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 143087967
Conc: 50.00 ng/ml



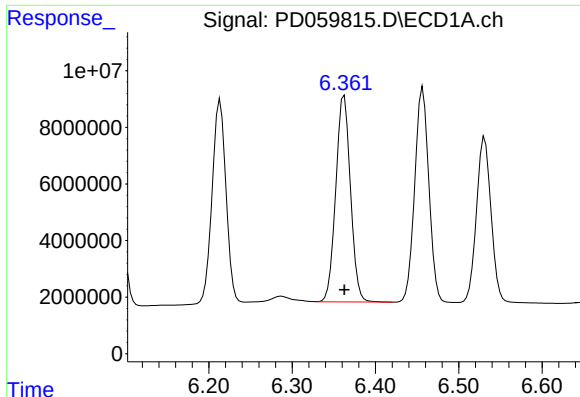
#14 Endrin

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 92058249
Conc: 50.00 ng/ml



#14 Endrin

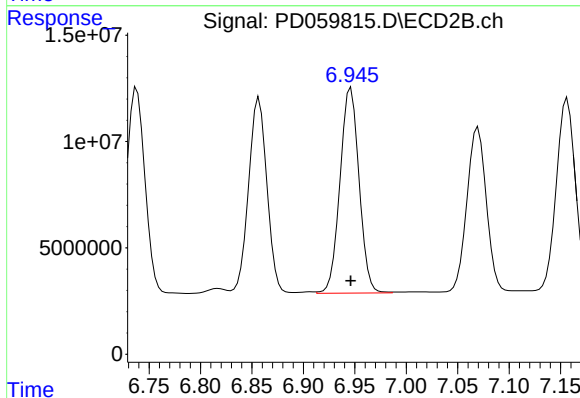
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 124480182
Conc: 50.00 ng/ml



#15 Endosulfan II

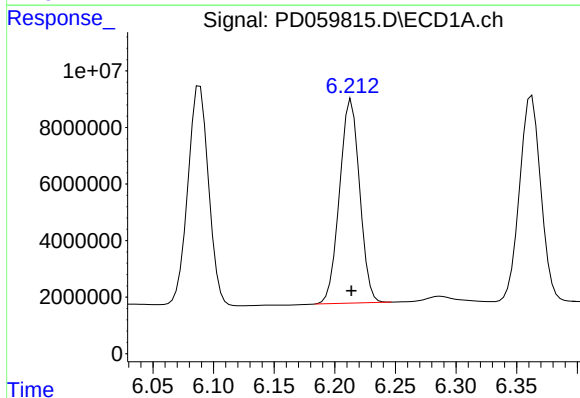
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 89723515
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



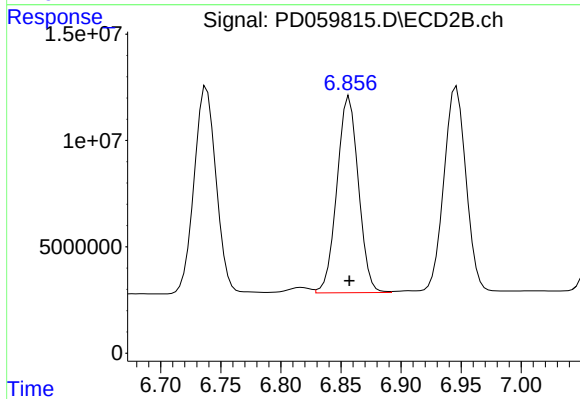
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 124566913
Conc: 50.00 ng/ml



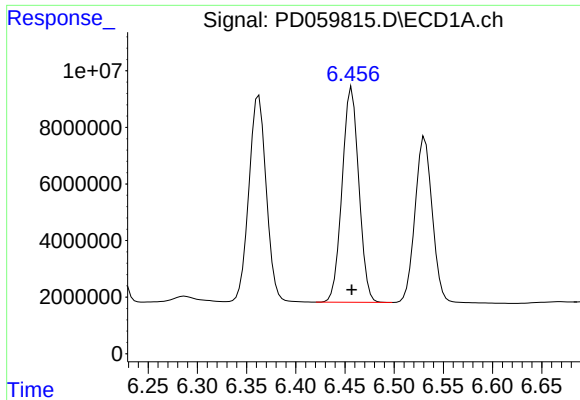
#16 4,4'-DDD

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 83050992
Conc: 50.00 ng/ml



#16 4,4'-DDD

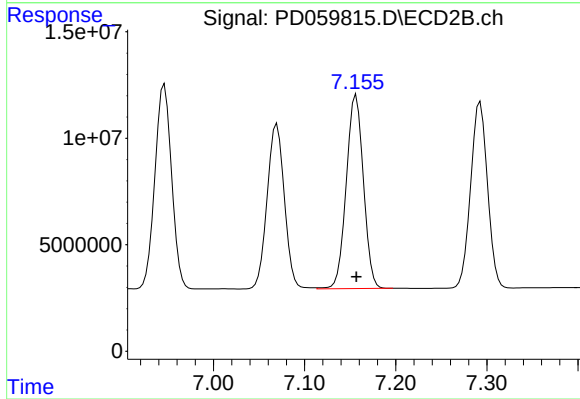
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 115108582
Conc: 50.00 ng/ml



#17 4,4'-DDT

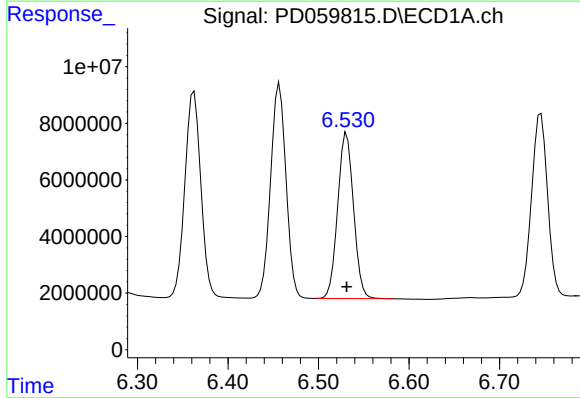
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 89749074
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



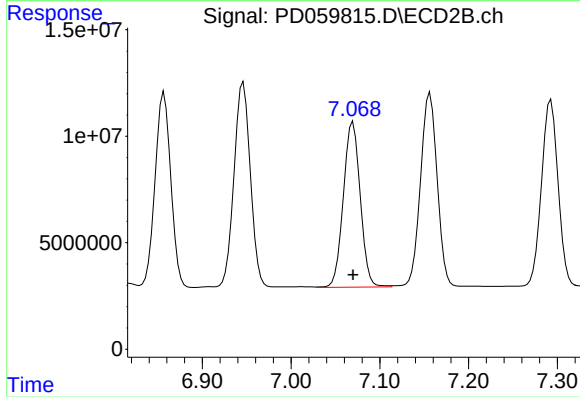
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 118743613
Conc: 50.00 ng/ml



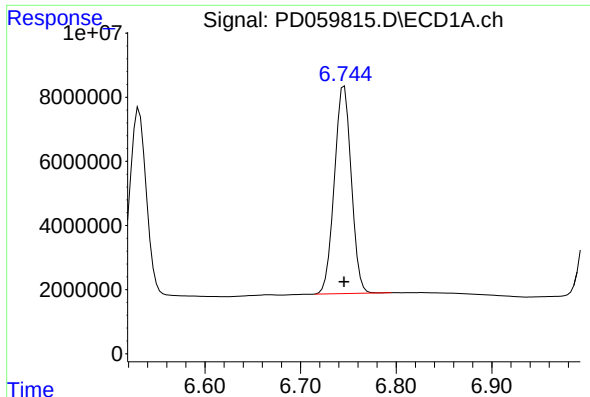
#18 Endrin aldehyde

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 71182040
Conc: 50.00 ng/ml



#18 Endrin aldehyde

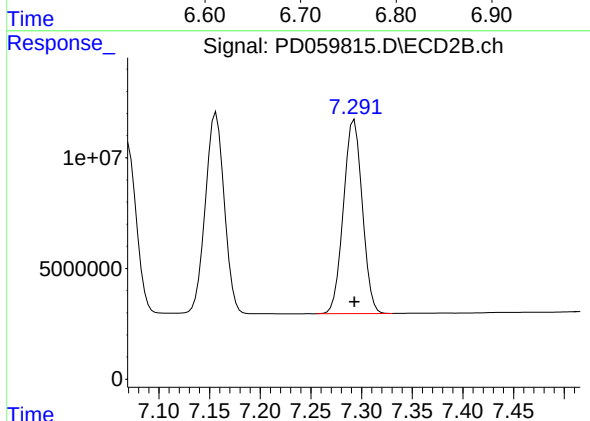
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 102524733
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

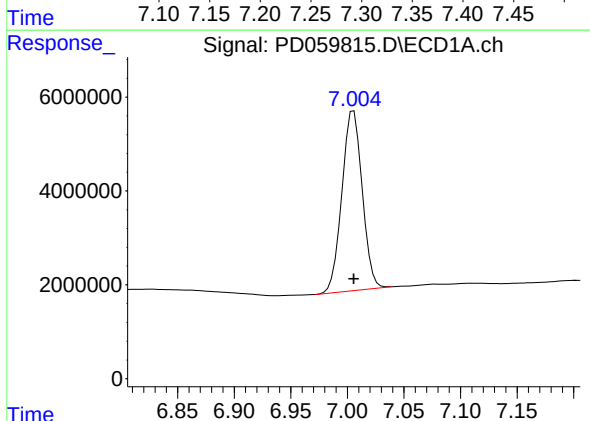
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 79378803
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



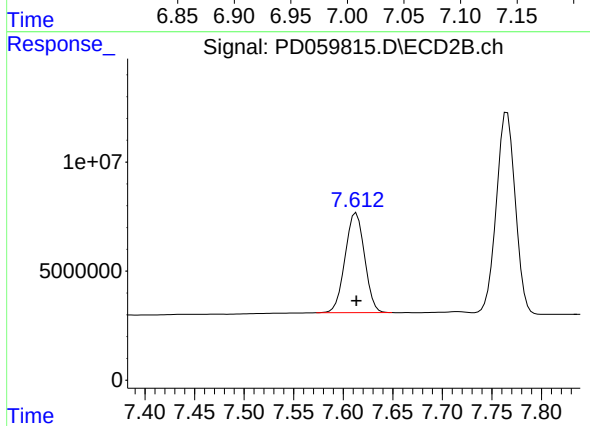
#19 Endosulfan Sulfate

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 113180935
Conc: 50.00 ng/ml



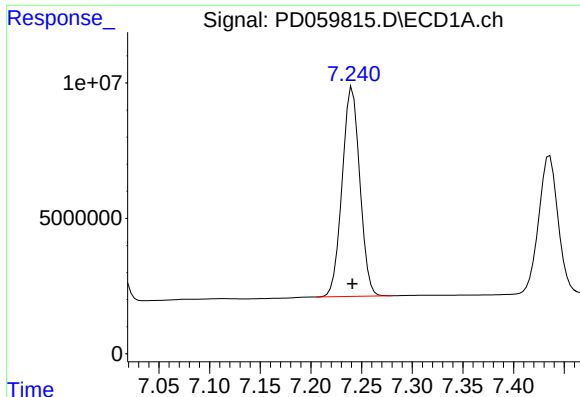
#20 Methoxychlor

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 47709926
Conc: 50.00 ng/ml



#20 Methoxychlor

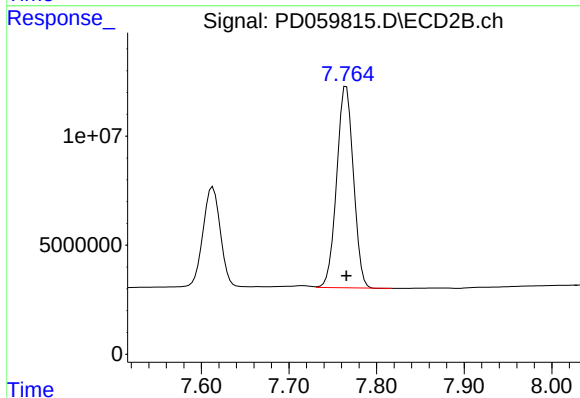
R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 62631190
Conc: 50.00 ng/ml



#21 Endrin ketone

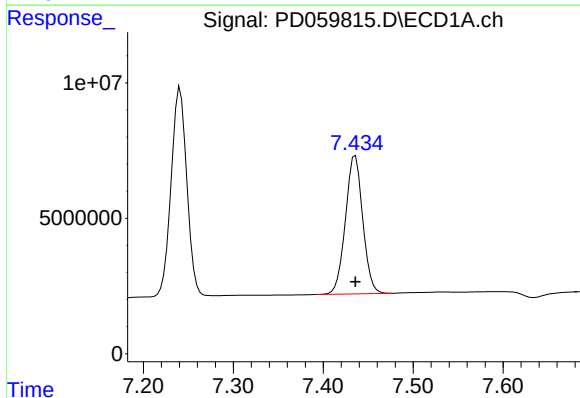
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 93556693
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



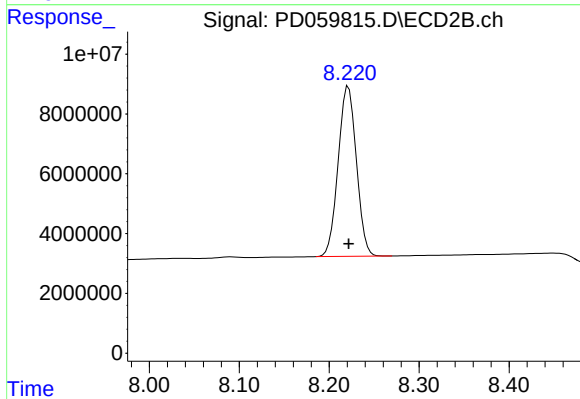
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 122762661
Conc: 50.00 ng/ml



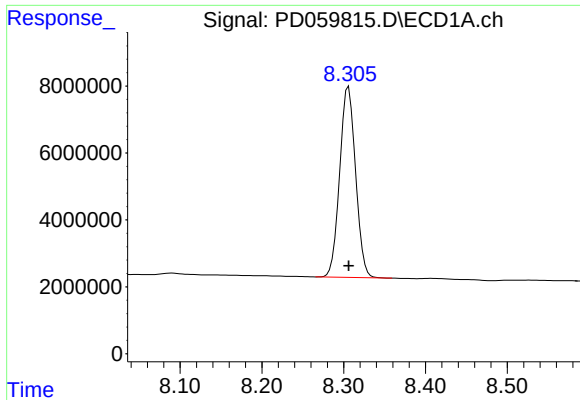
#22 Mirex

R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 68145771
Conc: 50.00 ng/ml



#22 Mirex

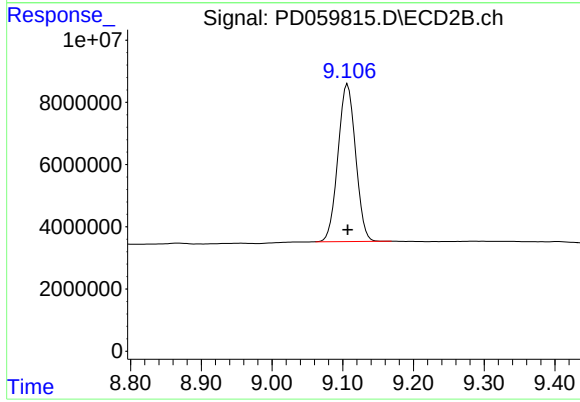
R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 80252074
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 76607504
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 87708559
Conc: 50.00 ng/ml