

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032224\
 Data File : PD082210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2024 12:41
 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: Mar 22 14:26:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032224.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 14:26:09 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.776	69335376	118.7E6	50.000	50.000
28)	SA Decachlor...	9.117	7.908	90299811	107.2E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.023	3.276	122.9E6	184.7E6	50.000	50.000
3)	MA gamma-BHC...	4.357	3.605	120.5E6	174.2E6	50.000	50.000
4)	MA Heptachlor	4.949	3.944	116.2E6	151.9E6	50.000	50.000
5)	MB Aldrin	5.293	4.224	119.5E6	166.8E6	50.000	50.000
6)	B beta-BHC	4.552	3.900	48528390	70990025	50.000	50.000
7)	B delta-BHC	4.801	4.130	113.5E6	169.5E6	50.000	50.000
8)	B Heptachlo...	5.720	4.725	108.1E6	144.1E6	50.000	50.000
9)	A Endosulfan I	6.107	5.094	100.9E6	132.8E6	50.000	50.000
10)	B gamma-Chl...	5.977	4.974	106.4E6	144.3E6	50.000	50.000
11)	B alpha-Chl...	6.056	5.039	105.9E6	144.7E6	50.000	50.000
12)	B 4,4'-DDE	6.228	5.228	102.0E6	130.5E6	50.000	50.000
13)	MA Dieldrin	6.383	5.359	105.1E6	141.1E6	50.000	50.000
14)	MA Endrin	6.613	5.634	86473969	118.9E6	50.000	50.000
15)	B Endosulfa...	6.832	5.927	87112667	119.1E6	50.000	50.000
16)	A 4,4'-DDD	6.746	5.781	74564936	103.2E6	50.000	50.000
17)	MA 4,4'-DDT	7.061	6.032	78873815	105.4E6	50.000	50.000
18)	B Endrin al...	6.963	6.106	66575725	89913111	50.000	50.000
19)	B Endosulfa...	7.198	6.329	82152419	114.1E6	50.000	50.000
20)	A Methoxychlor	7.537	6.607	43423513	55969597	50.000	50.000
21)	B Endrin ke...	7.685	6.835	87845420	131.0E6	50.000	50.000
22)	Mirex	8.161	7.016	67105793	103.1E6	50.000	50.000

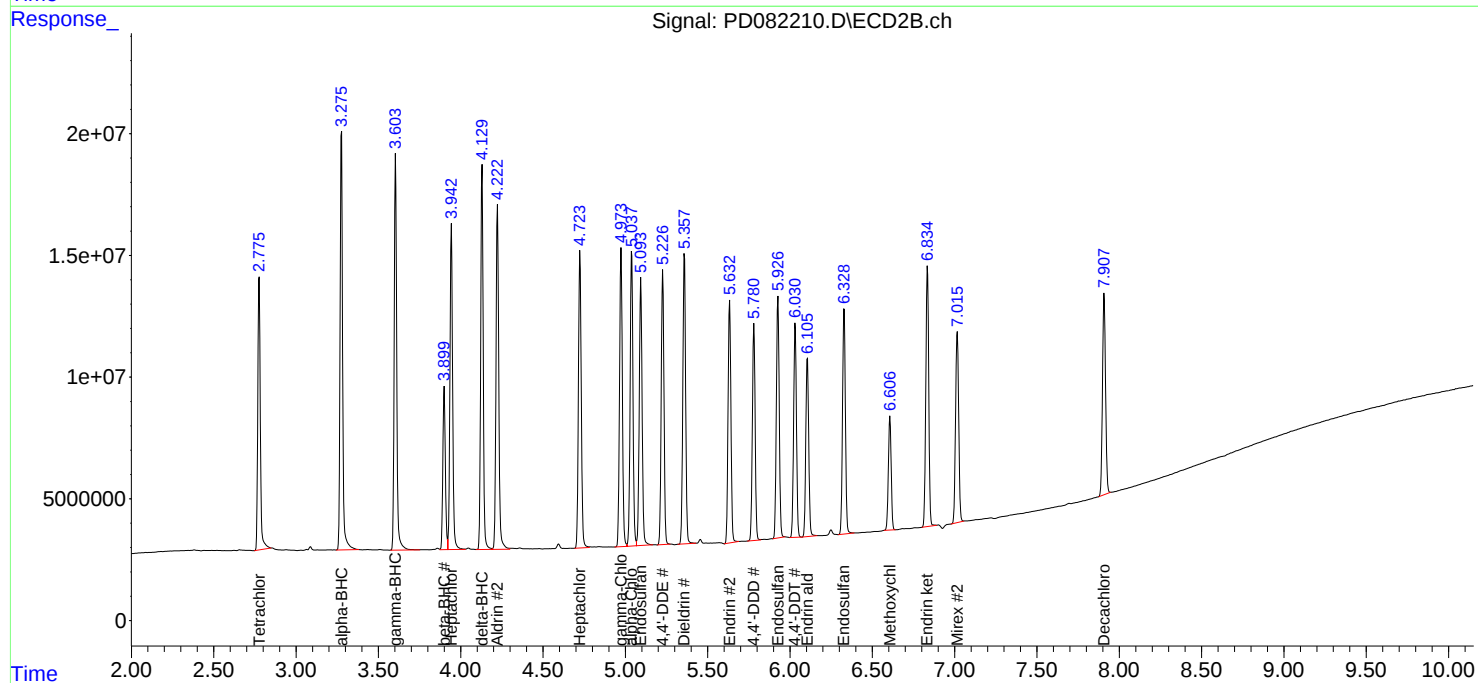
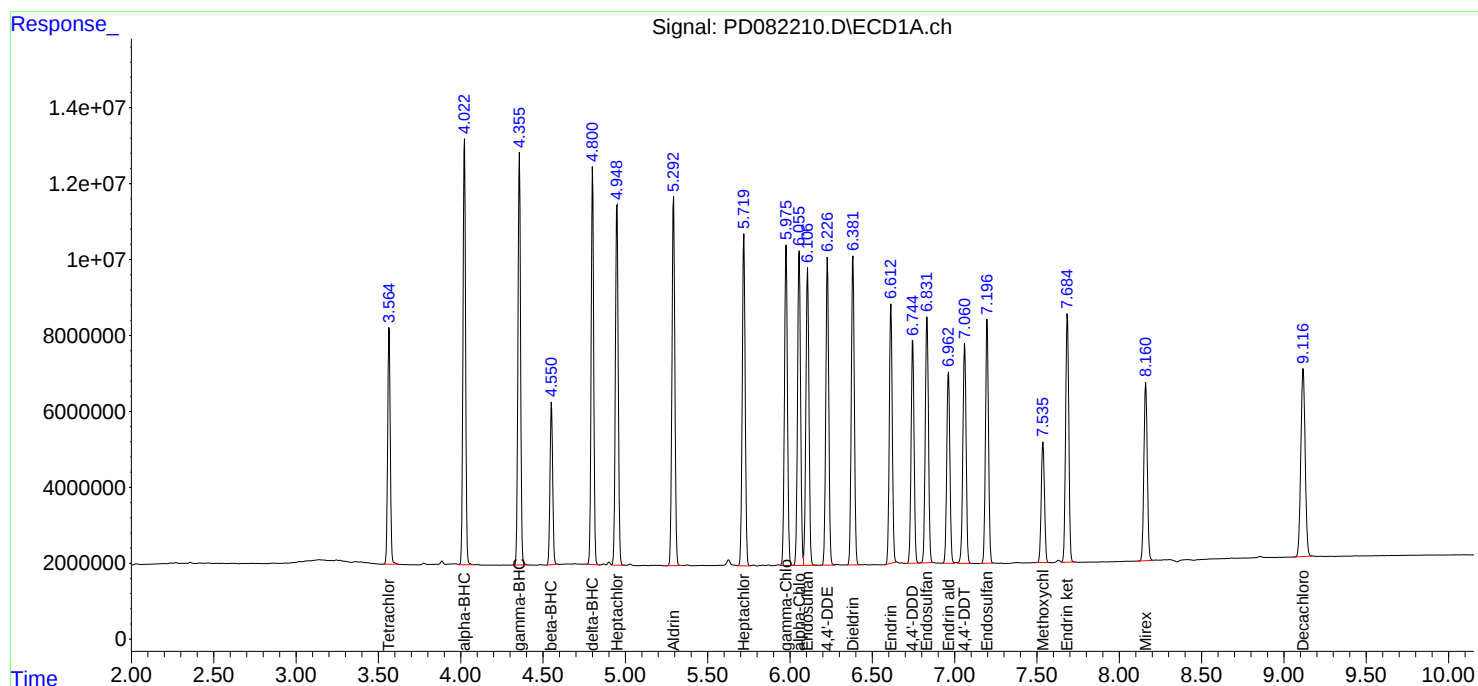
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

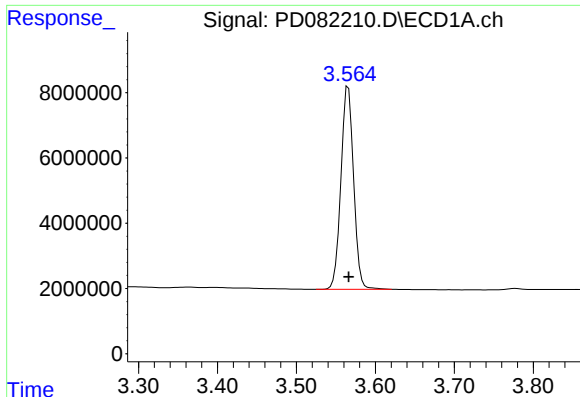
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032224\
Data File : PD082210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2024 12:41
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 14:26:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032224.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 14:26:09 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

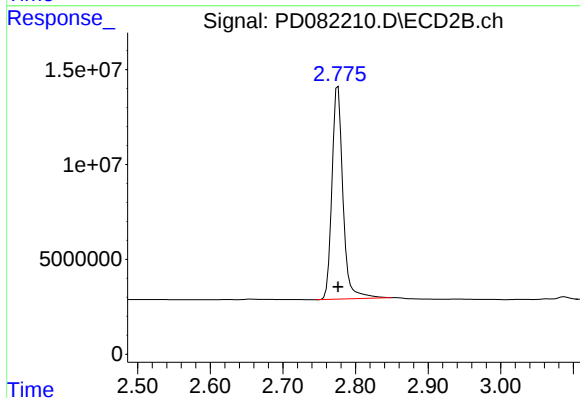




#1 Tetrachloro-m-xylene

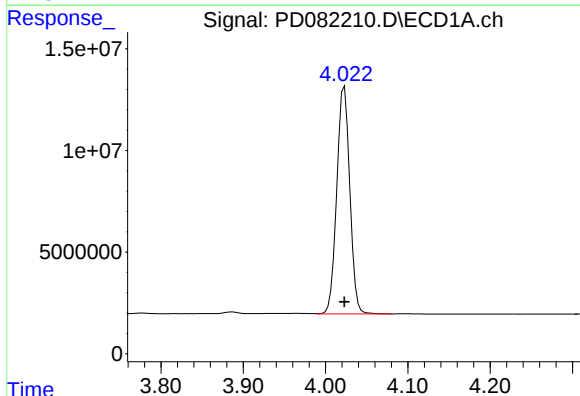
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 69335376
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



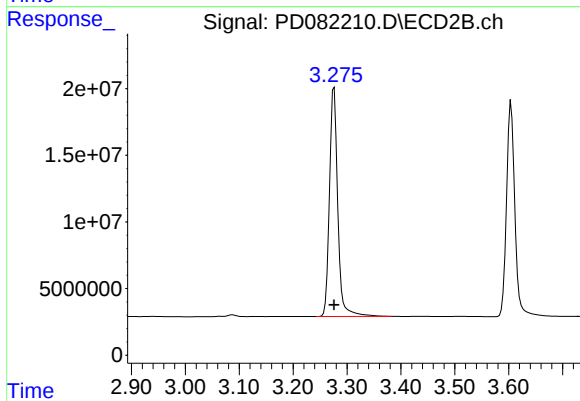
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 118691819
Conc: 50.00 ng/ml



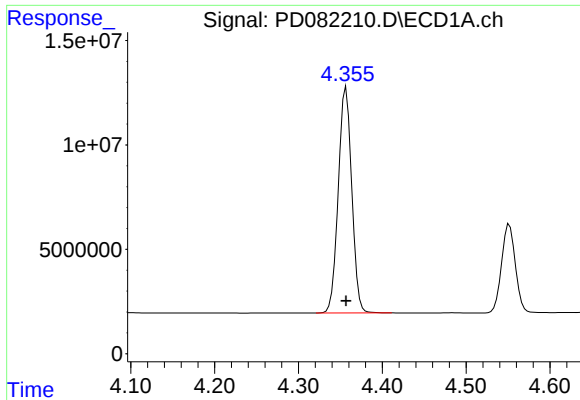
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 122937711
Conc: 50.00 ng/ml



#2 alpha-BHC

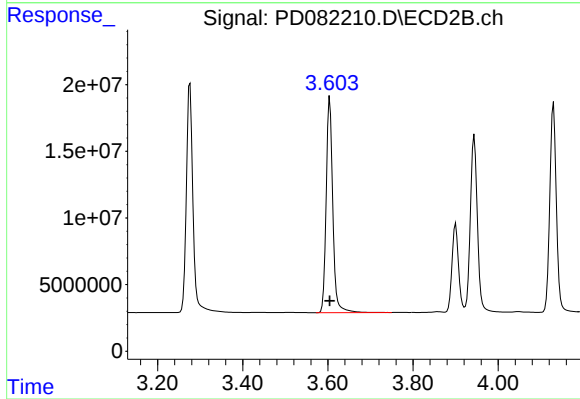
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 184697307
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

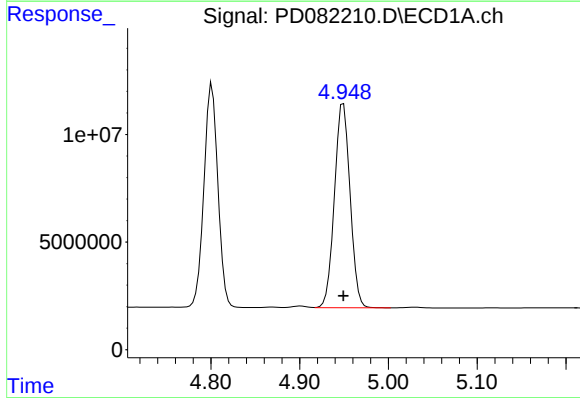
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 120532277
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



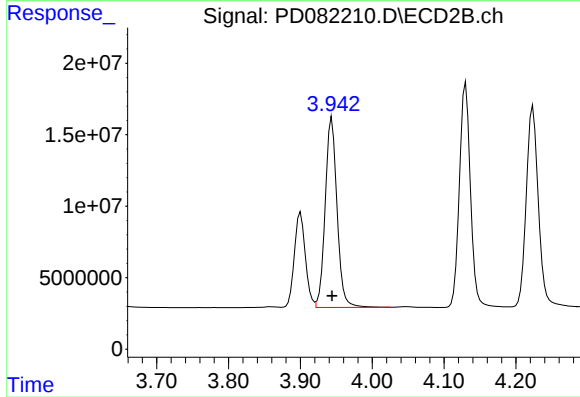
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 174245050
Conc: 50.00 ng/ml



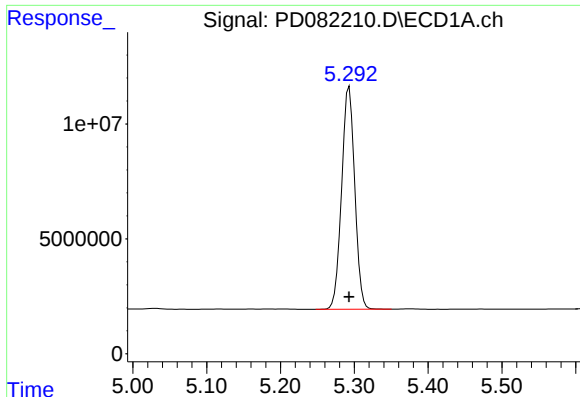
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 116159908
Conc: 50.00 ng/ml



#4 Heptachlor

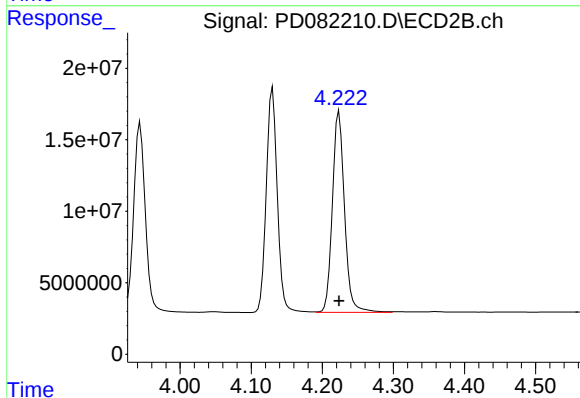
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 151927767
Conc: 50.00 ng/ml



#5 Aldrin

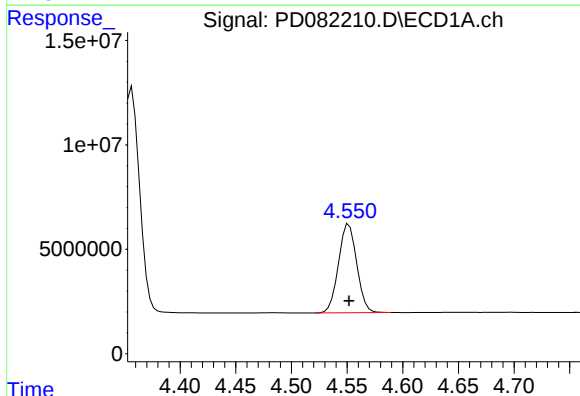
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 119501445
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



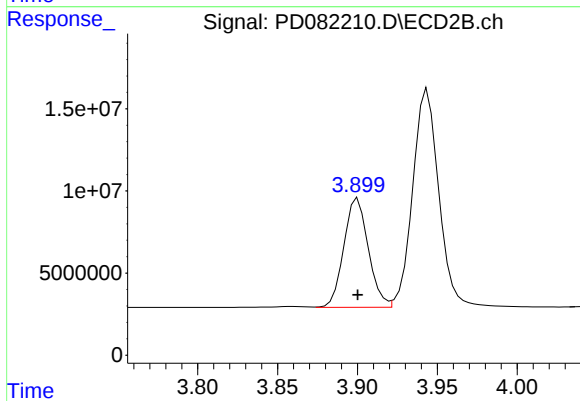
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 166833820
Conc: 50.00 ng/ml



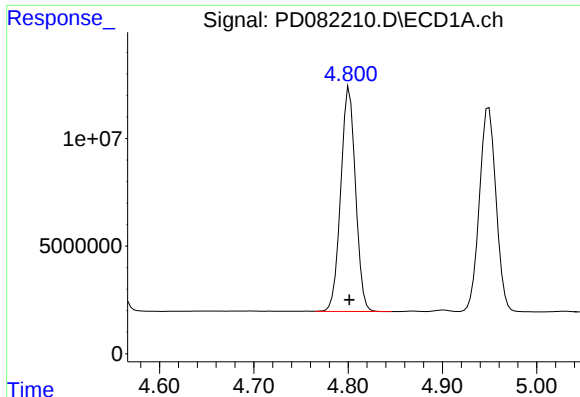
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 48528390
Conc: 50.00 ng/ml



#6 beta-BHC

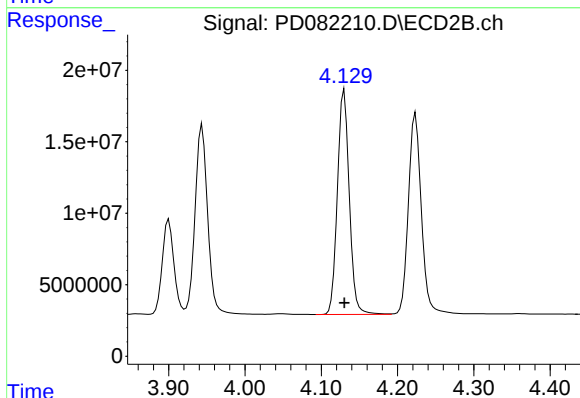
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 70990025
Conc: 50.00 ng/ml



#7 delta-BHC

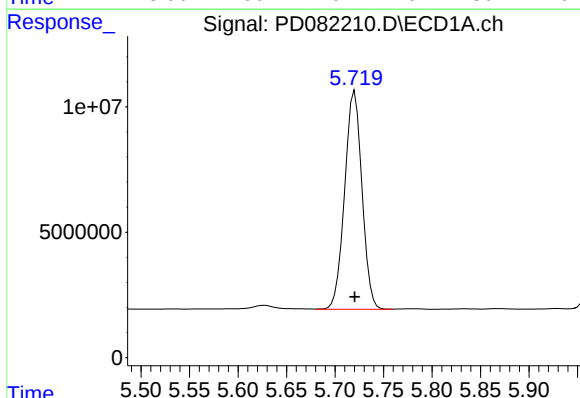
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 113502911
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



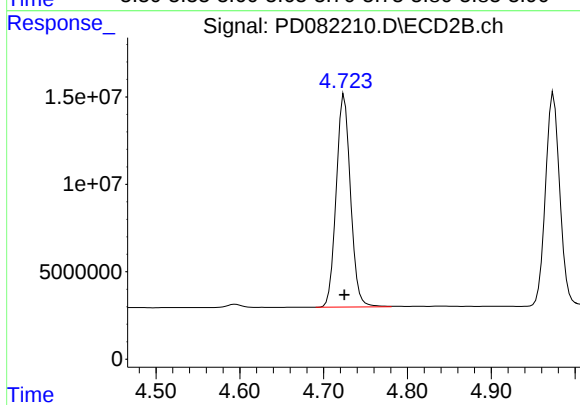
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 169494000
Conc: 50.00 ng/ml



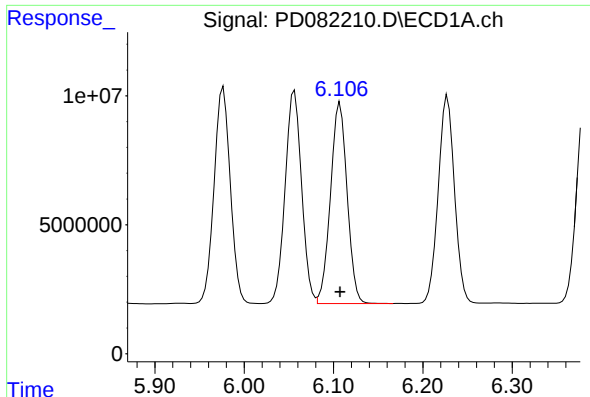
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 108146262
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

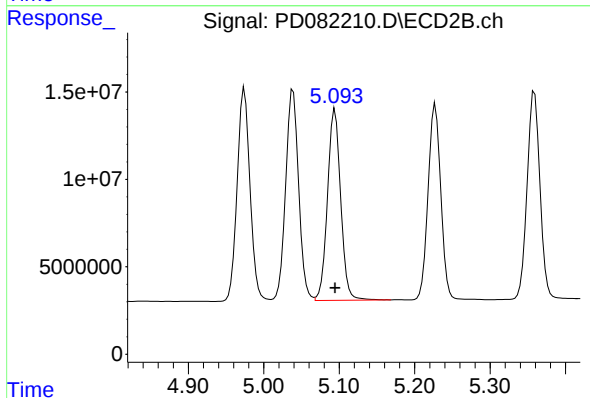
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 144050345
Conc: 50.00 ng/ml



#9 Endosulfan I

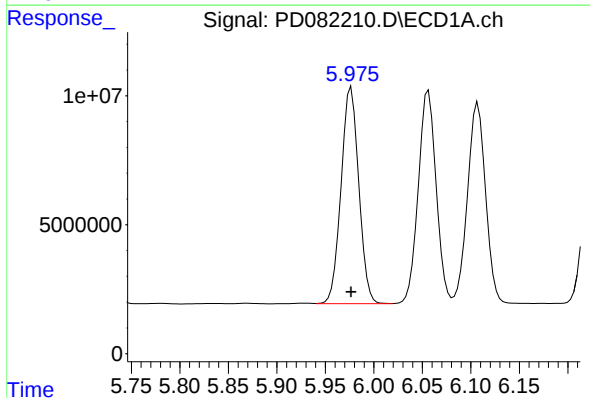
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 100903106
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



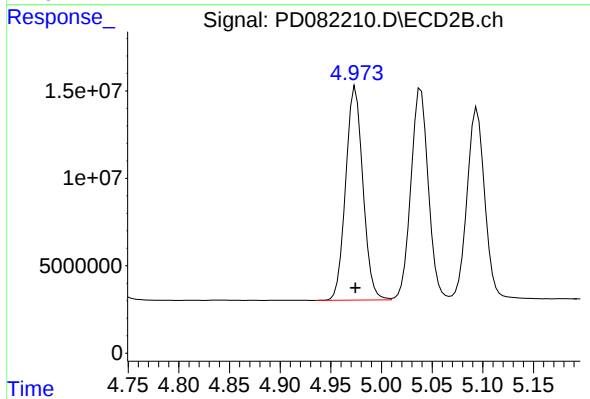
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 132842823
Conc: 50.00 ng/ml



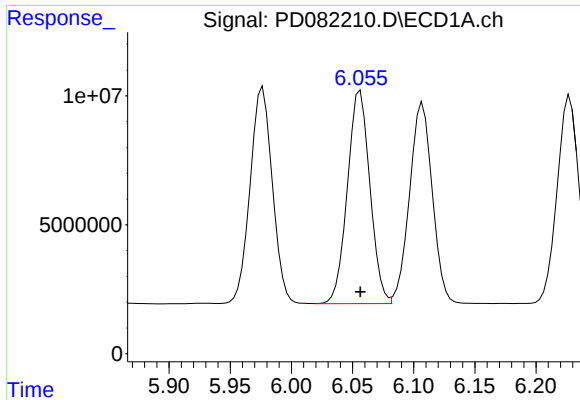
#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 106449775
Conc: 50.00 ng/ml



#10 gamma-Chlordane

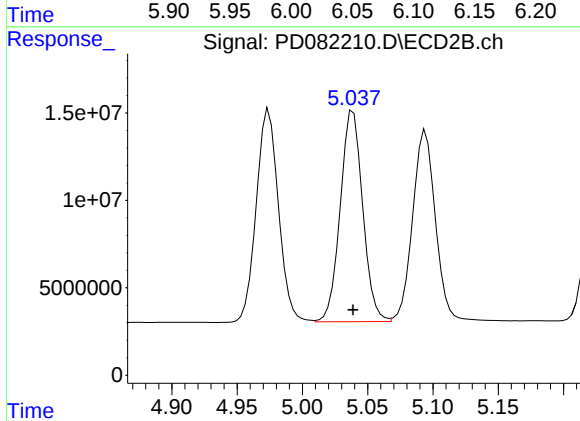
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 144304220
Conc: 50.00 ng/ml



#11 alpha-Chlordane

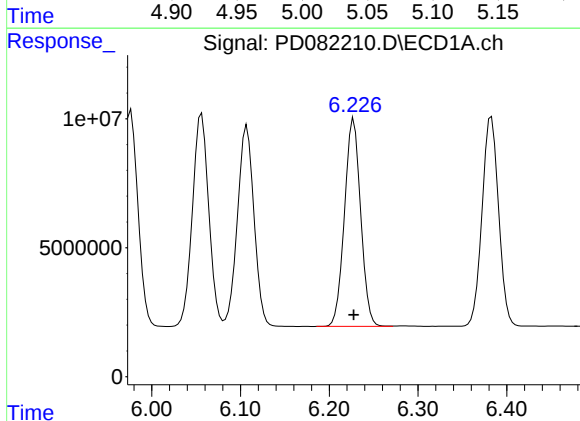
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 105850704
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



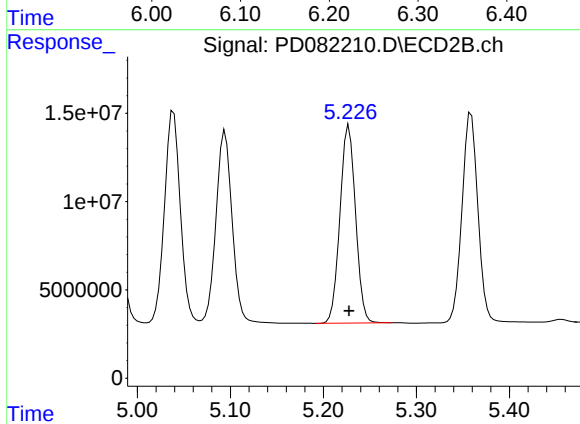
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 144706506
Conc: 50.00 ng/ml



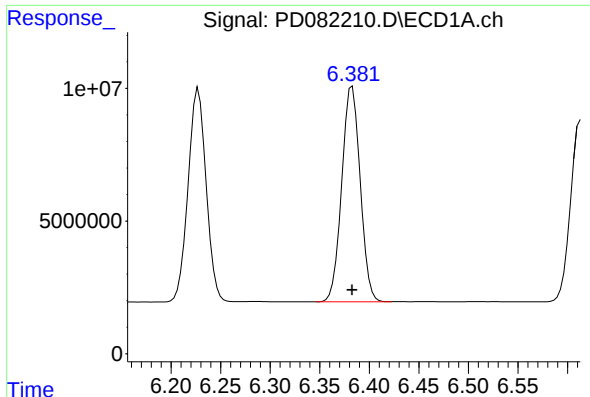
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 102020923
Conc: 50.00 ng/ml



#12 4,4'-DDE

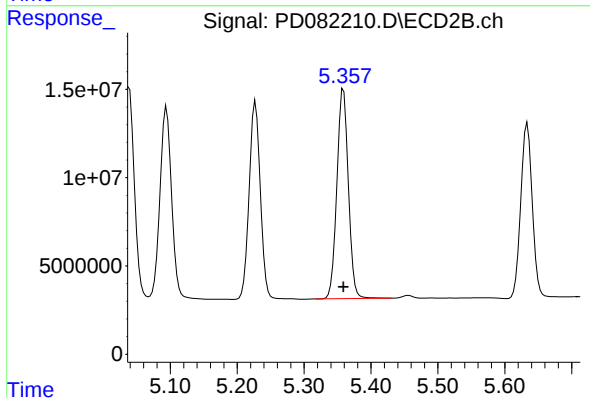
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 130539428
Conc: 50.00 ng/ml



#13 Dieldrin

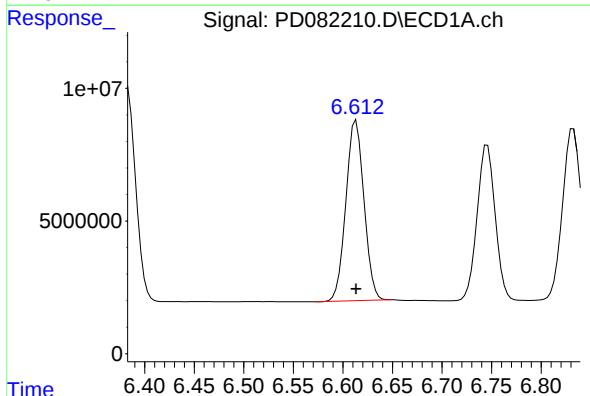
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 105141594
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



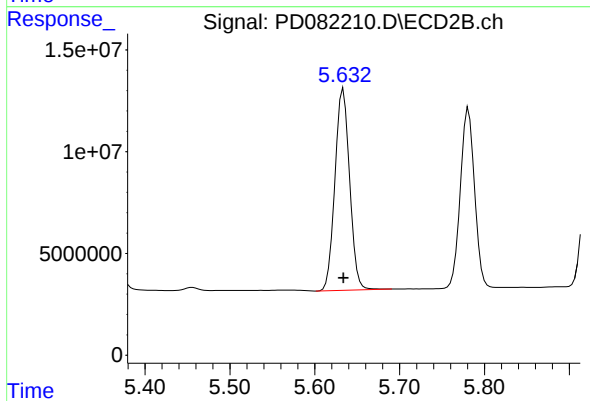
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 141084336
Conc: 50.00 ng/ml



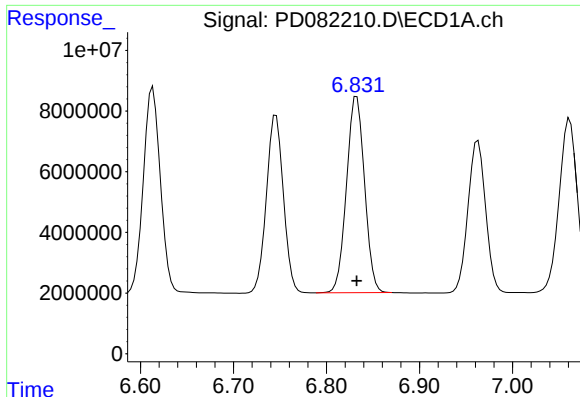
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 86473969
Conc: 50.00 ng/ml



#14 Endrin

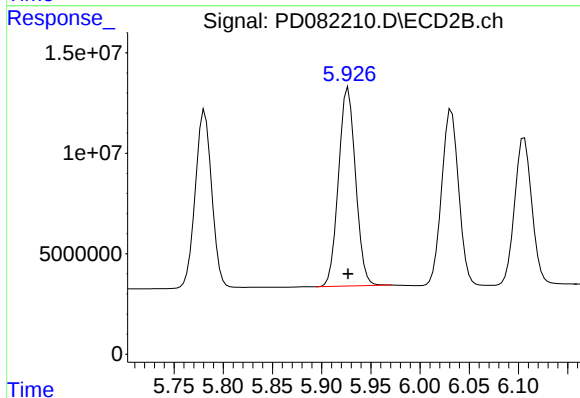
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 118924407
Conc: 50.00 ng/ml



#15 Endosulfan II

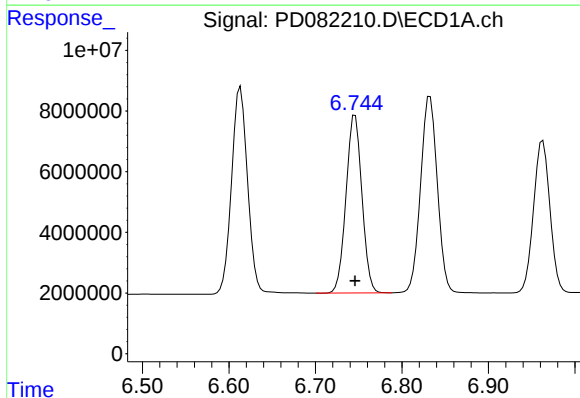
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 87112667
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



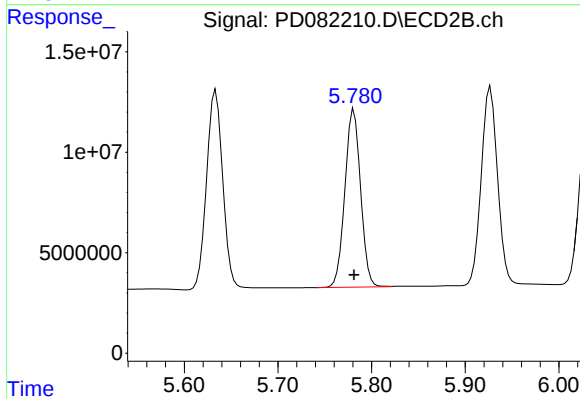
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 119082095
Conc: 50.00 ng/ml



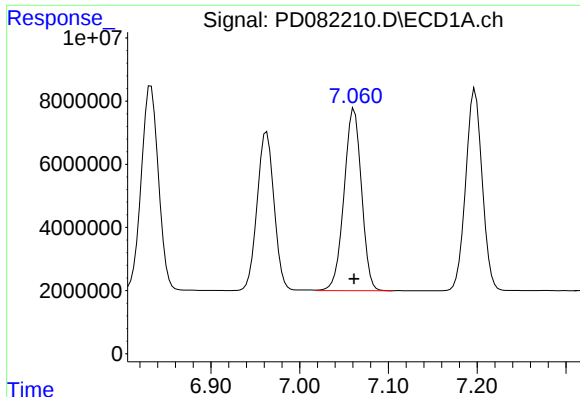
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 74564936
Conc: 50.00 ng/ml



#16 4,4'-DDD

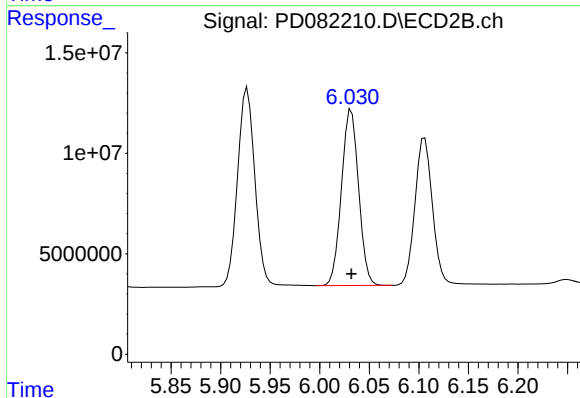
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 103210346
Conc: 50.00 ng/ml



#17 4,4'-DDT

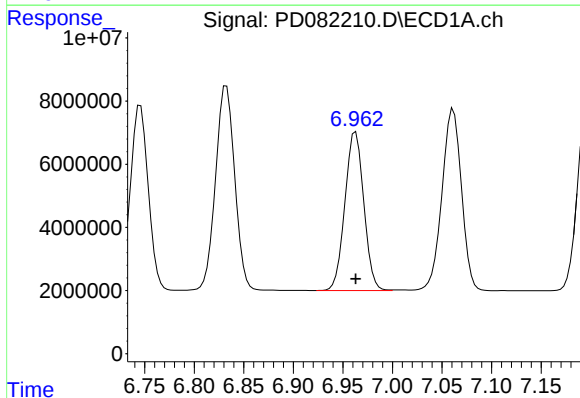
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 78873815
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



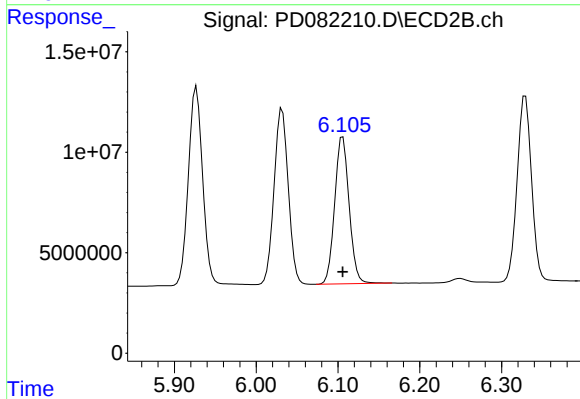
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 105412881
Conc: 50.00 ng/ml



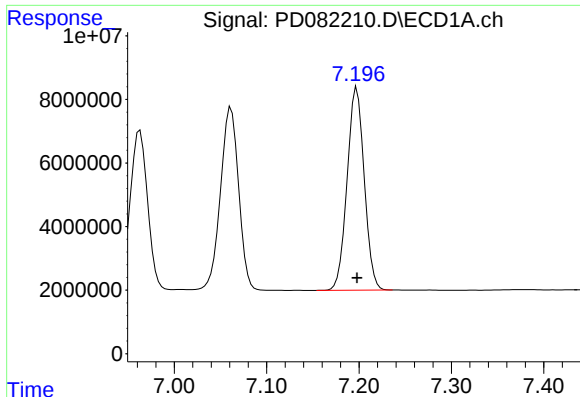
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 66575725
Conc: 50.00 ng/ml



#18 Endrin aldehyde

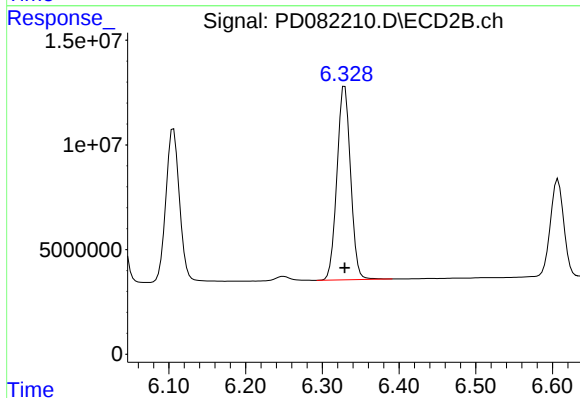
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 89913111
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

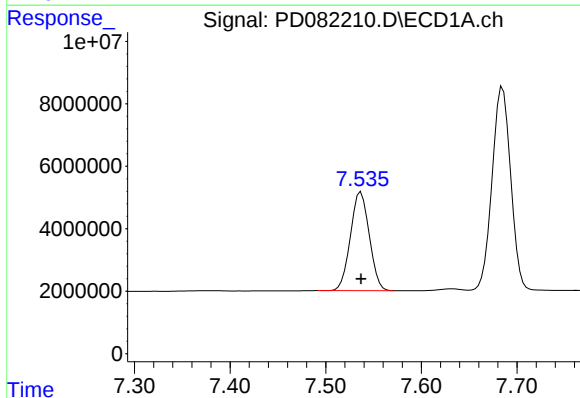
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 82152419
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



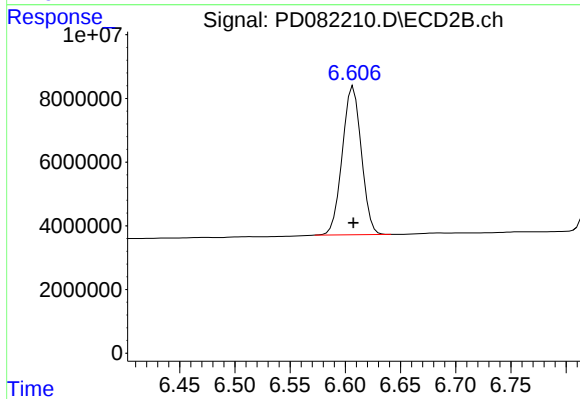
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 114050337
Conc: 50.00 ng/ml



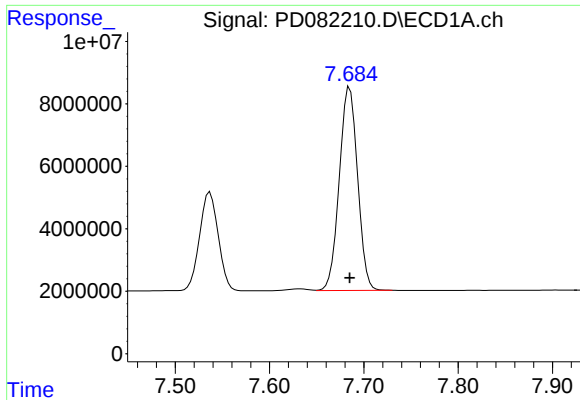
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 43423513
Conc: 50.00 ng/ml



#20 Methoxychlor

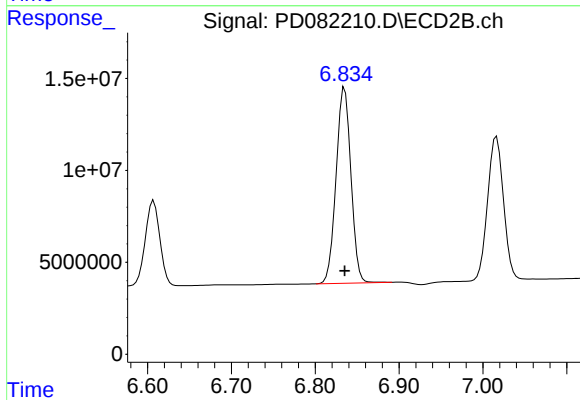
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 55969597
Conc: 50.00 ng/ml



#21 Endrin ketone

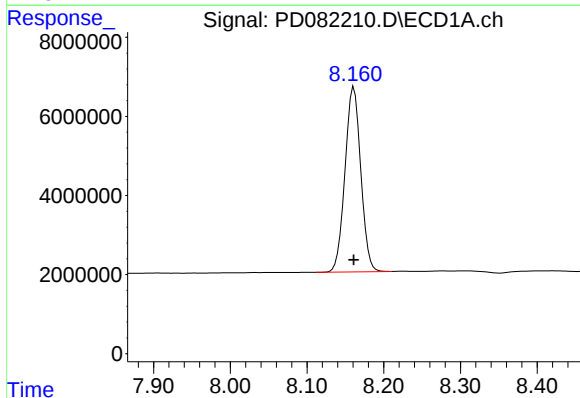
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 87845420
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



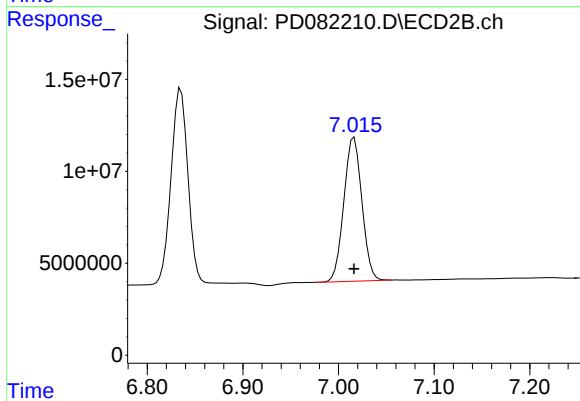
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 130957679
Conc: 50.00 ng/ml



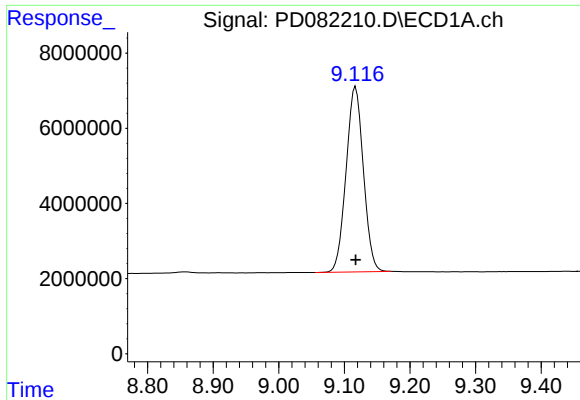
#22 Mirex

R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 67105793
Conc: 50.00 ng/ml



#22 Mirex

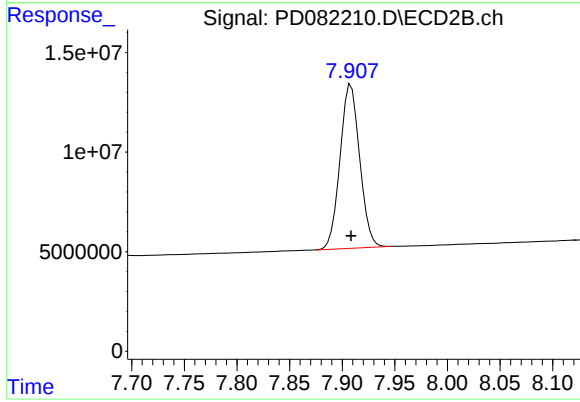
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 103140326
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 90299811
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 107154341
Conc: 50.00 ng/ml